PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Ryan F. Benge** Prep Start Date: **11/29/2021 9:39:30 A**

Prep Batch **161693** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **11/30/2021 5:08:00 P**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-161693			1000	0	0	1.00	0.001		11/29/2021	11/30/2021
Spiked and surrogated by ZBZ supervised by RFB										
LCS-161693			1000	0	0	1.00	0.001		11/29/2021	11/30/2021
LCSD-161693			1000	0	0	1.00	0.001		11/29/2021	11/30/2021
APP2A-161693			1000	0	0	1.00	0.001		11/29/2021	11/30/2021
APP2AD-161693			1000	0	0	1.00	0.001		11/29/2021	11/30/2021
B21112064-001D	Aqueous	8	960	0	0	1.00	0.00104		11/29/2021	11/30/2021
Sample clear										
B21112064-002D	Aqueous	8	950	0	0	1.00	0.00105		11/29/2021	11/30/2021
Sample slightly cloudy with yellow color										
B21112064-003D	Aqueous	8	990	0	0	1.00	0.00101		11/29/2021	11/30/2021
Smaple clear										
B21112064-004D	Aqueous	8	950	0	0	1.00	0.00105		11/29/2021	11/30/2021
Sample has slight yellow color										
B21112064-005D	Aqueous	8	950	0	0	1.00	0.00105		11/29/2021	11/30/2021
Sample clear										
B21112064-006D	Aqueous	8	960	0	0	1.00	0.00104		11/29/2021	11/30/2021
Sample clear										
B21112064-007D	Aqueous	8	1030	0	0	1.00	0.000971		11/29/2021	11/30/2021
Sample has slight yellow color										
B21112064-008D	Aqueous	8	1000	0	0	1.00	0.001		11/29/2021	11/30/2021
Sample clear										
B21112064-009D	Aqueous	8	990	0	0	1.00	0.00101		11/29/2021	11/30/2021
Sample clear										
B21112064-010D	Aqueous	8	960	0	0	1.00	0.00104		11/29/2021	11/30/2021
Sample slightly cloudy with yellow color										

Number	Reagent Name	Exp Date	
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14196	Dichloromethane EB867	6/18/2023	100,50
14518	Dichloromethane EC735	10/14/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
sv1	Dummy spike/standard	ABICS		12/16/2099
FP211004 14244	DCM RINSED FILTER PAPER	all		7/21/2023
Sulfate 10/13/20 (	Baked Sodium Sulfate	all		9/17/2025
sv92616	APPIIA/Acetone	APP2A/D	1.0 mL	9/24/2022
sv92614	LCS/Add Extractions	LCS, MS; LLCS,	1.0 mL; 5	9/24/2022
sv83516	Benzidines	LCS; MS	50 uL;	9/9/2025
sv92519	LL BNA Surr	LLCS, LMS	100 uL	1/30/2022
sv92612	BNA Surr	MB, LCS, MS, SA	100 uL	3/31/2022

PREP BATCH REPORT

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Prep Batch **161693** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **11/30/2021 5:08:00 P**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B21112064-011D	Aqueous	8	950	0	0	1.00	0.00105		11/29/2021	11/30/2021
Sample clear										
B21112064-012D	Aqueous	8	1000	0	0	1.00	0.001		11/29/2021	11/30/2021
Sample clear										
B21112064-013D	Aqueous	8	990	0	0	1.00	0.00101		11/29/2021	11/30/2021
Sample clear										
B21112101-001A	Ground Water	7	990	0	0	1.00	0.00101		11/29/2021	11/30/2021
Sample clear bottle 1/2 used										
B21112101-002A	Ground Water	7	900	0	0	1.00	0.00111		11/29/2021	11/30/2021
Sample clear bottle 1/2 used										
B21112160-001B	Aqueous	8	850	0	0	1.00	0.00118		11/29/2021	11/30/2021
Sample clear										
B21112160-002B	Aqueous	8	830	0	0	1.00	0.0012		11/29/2021	11/30/2021
Sample clear										
B21112160-003B	Aqueous	8	770	0	0	1.00	0.0013		11/29/2021	11/30/2021
Sample clear										
B21112101-001AMS	Ground Water	7	960	0	0	1.00	0.00104		11/29/2021	11/30/2021
Sample clear bottle 2/2 used										
LLCS-161693			1000	0	0	1.00	0.001		11/29/2021	11/30/2021
B21112064-001DLMS	Aqueous	7	500	0	0	1.00	0.002		11/29/2021	11/30/2021
Sample clear										
B21112064-002DLMS	Aqueous	7	500	0	0	1.00	0.002		11/29/2021	11/30/2021
Sample clear										
B21112209-001B	Aqueous	8	1050	0	0	1.00	0.000952		11/29/2021	11/30/2021
Sample slightly cloudy										
B21112214-002A	Ground Water	7	960	0	0	4.00	0.00417		11/29/2021	11/30/2021
DCM turned peach color after acid was added. Sample blew down to 3 mL and bottled at 4 mL										

Number	Reagent Name	Exp Date	
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14196	Dichloromethane EB867	6/18/2023	100,50
14518	Dichloromethane EC735	10/14/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
sv1	Dummy spike/standard	ABICS		12/16/2099
FP211004 14244	DCM RINSED FILTER PAPER	all		7/21/2023
Sulfate 10/13/20 (	Baked Sodium Sulfate	all		9/17/2025
sv92616	APPIIA/Acetone	APP2A/D	1.0 mL	9/24/2022
sv92614	LCS/Add Extractions	LCS, MS; LLCS,	1.0 mL; 5	9/24/2022
sv83516	Benzidines	LCS; MS	50 uL;	9/9/2025
sv92519	LL BNA Surr	LLCS, LMS	100 uL	1/30/2022
sv92612	BNA Surr	MB, LCS, MS, SA	100 uL	3/31/2022

Energy Laboratories Inc

ANALYTICAL RUN Summary

09-Dec-21

Run ID SV5973N.I_211130A

Run Start Date:	11/30/2021
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
sv100401	BNA 2nd source 200 ug/mL	37.5	ul	62.5	ul	ICV	1/15/2022
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
sv83311	DFTPP 1000 ug/mL	50	ul	50	ul	TUNE	10/31/2022

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896681	Nov3001_D_TU	SVOC-8270-DF	TUNE	.I\sd113021\BNA	11/30/2021 1:27:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	55.9	55.9		100	0	0	0	0.01	0	56%	40	60	0%	
197, % of mass 198	A	%	0	0		100	0	0	0	0.01	0	0%	0	0.99	0%	
198, Base Peak	A	%	100	100		100	0	0	0	0.01	0	100%	100	100	0%	
199, % of mass 198	A	%	6.8	6.8		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	26.3	26.3		100	0	0	0	0.01	0	26%	10	30	0%	
365, % of mass 198	A	%	2.8	2.8		100	0	0	0	0.01	0	3%	1	99.99	0%	
441, % of mass 443	A	%	17.3	17.3		100	0	0	0	0.01	0	17%	0.01	150	0%	
442, % of mass 198	A	%	43.6	43.6		100	0	0	0	0.01	0	44%	40	100	0%	
443, % of mass 442	A	%	20.7	20.7		100	0	0	0	0.01	0	21%	17	23	0%	
51, % of mass 198	A	%	47.1	47.1		100	0	0	0	0.01	0	47%	30	60	0%	
68, % of mass 69	A	%	0.4	0.4		100	0	0	0	0.01	0	0%	0	1.99	0%	
70, % of mass 69	A	%	1	1		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
14896682	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 1:48:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	147.13757	147.13757		150	0	0	1.9	10	150	98%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	148.34073	148.34073		150	0	0	1.97	10	150	99%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	150.39864	150.39864		150	0	0	2.13	10	150	100%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	149.70432	149.70432		150	0	0	2.02	10	150	100%	80	120	0%	
1-Methylnaphthalene	A	ug/L	146.90342	146.90342		150	0	0	2.39	10	150	98%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	150.2242	150.2242		150	0	0	1.45	10	150	100%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	144.15142	144.15142		150	0	0	2.23	10	150	96%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	141.07421	141.07421		150	0	0	2.64	10	150	94%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	142.23607	142.23607		150	0	0	1.69	10	150	95%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	146.7041	146.7041		150	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	148.40894	148.40894		150	0	0	4.26	10	150	99%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	142.81356	142.81356		150	0	0	3.04	10	150	95%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	139.9084	139.9084		150	0	0	3.2	10	150	93%	80	120	0%	
2-Chloronaphthalene	A	ug/L	148.66444	148.66444		150	0	0	2.14	10	150	99%	80	120	0%	
2-Chlorophenol	A	ug/L	141.90406	141.90406		150	0	0	2.48	10	150	95%	80	120	0%	
2-Methylnaphthalene	A	ug/L	145.24264	145.24264		150	0	0	1.92	10	150	97%	80	120	0%	
2-Nitroaniline	A	ug/L	150.86073	150.86073		150	0	0	2.4	10	150	101%	80	120	0%	
2-Nitrophenol	A	ug/L	144.90593	144.90593		150	0	0	2.36	10	150	97%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	147.28398	147.28398		150	0	0	2.11	10	150	98%	80	120	0%	
3-Nitroaniline	A	ug/L	142.73597	142.73597		150	0	0	2.77	10	150	95%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	148.44218	148.44218		150	0	0	2.33	10	150	99%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	143.41649	143.41649		150	0	0	1.74	10	150	96%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	146.74644	146.74644		150	0	0	1.6	10	150	98%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	143.96879	143.96879		150	0	0	1.46	10	150	96%	80	120	0%	
4-Chlorophenol	A	ug/L	144.13883	144.13883		150	0	0	2.64	10	150	96%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	148.04439	148.04439		150	0	0	2.03	10	150	99%	80	120	0%	
4-Nitroaniline	A	ug/L	150.42829	150.42829		150	0	0	1.63	10	150	100%	80	120	0%	
4-Nitrophenol	A	ug/L	147.60156	147.60156		150	0	0	2.5	10	150	98%	80	120	0%	
Acenaphthene	A	ug/L	141.84703	141.84703		150	0	0	1.89	10	150	95%	80	120	0%	
Acenaphthylene	A	ug/L	149.11752	149.11752		150	0	0	1.57	10	150	99%	80	120	0%	
Aniline	A	ug/L	153.60983	153.60983		150	0	0	3.74	10	150	102%	80	120	0%	
Anthracene	A	ug/L	146.84084	146.84084		150	0	0	1.23	10	150	98%	80	120	0%	
Azobenzene	A	ug/L	146.12829	146.12829		150	0	0	1.09	10	150	97%	80	120	0%	
Benzidine	A	ug/L	133.51668	133.51668		150	0	0	6.72	10	150	89%	80	120	0%	
Benzo(a)anthracene	A	ug/L	146.80336	146.80336		150	0	0	0.856	10	150	98%	80	120	0%	

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14896682	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 1:48:	1	R371085		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	143.85153	143.85153		150	0	0	1.24	10	150	96%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	145.42636	145.42636		150	0	0	0.903	10	150	97%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	143.42848	143.42848		150	0	0	1.01	10	150	96%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	146.42743	146.42743		150	0	0	0.97	10	150	98%	80	120	0%	
Benzoic acid	A	ug/L	148.02564	148.02564		150	0	0	1.51	10	150	99%	80	120	0%	
Benzyl alcohol	A	ug/L	146.86606	146.86606		150	0	0	3.13	10	150	98%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	149.22328	149.22328		150	0	0	1.36	10	150	99%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	150.83901	150.83901		150	0	0	2.57	10	150	101%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	150.2242	150.2242		150	0	0	1.49	10	150	100%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	148.32895	148.32895		150	0	0	1.91	10	150	99%	80	120	0%	
Butylbenzylphthalate	A	ug/L	148.04683	148.04683		150	0	0	1.57	10	150	99%	80	120	0%	
Carbazole	A	ug/L	148.07193	148.07193		150	0	0	0.842	10	150	99%	80	120	0%	
Chrysene	A	ug/L	148.48318	148.48318		150	0	0	1.17	10	150	99%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	148.13769	148.13769		150	0	0	0.932	10	150	99%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	147.32623	147.32623		150	0	0	1.34	10	150	98%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	144.24077	144.24077		150	0	0	1.17	10	150	96%	80	120	0%	
Dibenzofuran	A	ug/L	142.78266	142.78266		150	0	0	1.74	10	150	95%	80	120	0%	
Diethyl phthalate	A	ug/L	146.40622	146.40622		150	0	0	2.18	10	150	98%	80	120	0%	
Dimethyl phthalate	A	ug/L	147.84175	147.84175		150	0	0	1.72	10	150	99%	80	120	0%	
Fluoranthene	A	ug/L	148.32093	148.32093		150	0	0	0.883	10	150	99%	80	120	0%	
Fluorene	A	ug/L	150.31245	150.31245		150	0	0	1.82	10	150	100%	80	120	0%	
Hexachlorobenzene	A	ug/L	150.59841	150.59841		150	0	0	1.33	10	150	100%	80	120	0%	
Hexachlorobutadiene	A	ug/L	149.32651	149.32651		150	0	0	2.32	10	150	100%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	147.03532	147.03532		150	0	0	2.97	10	150	98%	80	120	0%	
Hexachloroethane	A	ug/L	151.69425	151.69425		150	0	0	1.79	10	150	101%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	147.5879	147.5879		150	0	0	1.25	10	150	98%	80	120	0%	
Isophorone	A	ug/L	146.14868	146.14868		150	0	0	1.67	10	150	97%	80	120	0%	
m+p-Cresols	A	ug/L	144.66864	144.66864		150	0	0	1.78	10	150	96%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	149.46151	149.46151		150	0	0	1.54	10	150	100%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	146.93107	146.93107		150	0	0	1.53	10	150	98%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	149.05329	149.05329		150	0	0	1.16	10	150	99%	80	120	0%	
Naphthalene	A	ug/L	149.20357	149.20357		150	0	0	1.74	10	150	99%	80	120	0%	
Nitrobenzene	A	ug/L	144.04958	144.04958		150	0	0	2.31	10	150	96%	80	120	0%	
o-Cresol	A	ug/L	148.65673	148.65673		150	0	0	1.83	10	150	99%	80	120	0%	
p-Chloroaniline	A	ug/L	150.38766	150.38766		150	0	0	1.52	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
14896682	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 1:48:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	144.96188	144.96188		150	0	0	4.24	10	150	97%	80	120	0%	
Phenanthrene	A	ug/L	146.16895	146.16895		150	0	0	0.784	10	150	97%	80	120	0%	
Phenol	A	ug/L	151.82533	151.82533		150	0	0	1.46	10	150	101%	80	120	0%	
Pyrene	A	ug/L	147.97665	147.97665		150	0	0	0.921	10	150	99%	80	120	0%	
Pyridine	A	ug/L	149.02934	149.02934		150	0	0	3.22	10	150	99%	80	120	0%	
Triallate	A	ug/L	148.37947	148.37947		150	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	147.83875	147.83875		150	0	0	2.88	10	0	99%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	145.53244	145.53244		150	0	0	0.724	10	0	97%	80	120	0%	
2-Fluorophenol	S	ug/L	148.01278	148.01278		150	0	0	3.52	10	0	99%	80	120	0%	
Nitrobenzene-d5	S	ug/L	147.8751	147.8751		150	0	0	2.34	10	0	99%	80	120	0%	
Phenol-d5	S	ug/L	150.8223	150.8223		150	0	0	2.06	10	0	101%	80	120	0%	
Terphenyl-d14	S	ug/L	149.0364	149.0364		150	0	0	1.17	10	0	99%	80	120	0%	
4-Chloroaniline	X	ug/L	150.38766	150.38766		150	0	0	1.61	10	150	100%	80	120	0%	
o-Terphenyl	X	ug/L	149.76838	149.76838		150	0	0	1.27	10	150	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896683	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 2:21:	1	R371085		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	122.84345	122.84345		120	0	0	1.9	10	150	102%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	119.96912	119.96912		120	0	0	1.97	10	150	100%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	117.48216	117.48216		120	0	0	2.13	10	150	98%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	118.00211	118.00211		120	0	0	2.02	10	150	98%	80	120	0%	
1-Methylnaphthalene	A	ug/L	124.72017	124.72017		120	0	0	2.39	10	150	104%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	119.58245	119.58245		120	0	0	1.45	10	150	100%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	123.05644	123.05644		120	0	0	2.23	10	150	103%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	126.30358	126.30358		120	0	0	2.64	10	150	105%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	125.66108	125.66108		120	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	125.42993	125.42993		120	0	0	1.69	10	150	105%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896683	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 2:21:	1	R371085		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	119.97713	119.97713		120	0	0	4.26	10	150	100%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	128.98172	128.98172		120	0	0	3.04	10	150	107%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	128.50094	128.50094		120	0	0	3.2	10	150	107%	80	120	0%	
2-Chloronaphthalene	A	ug/L	122.12628	122.12628		120	0	0	2.14	10	150	102%	80	120	0%	
2-Chlorophenol	A	ug/L	117.61721	117.61721		120	0	0	2.48	10	150	98%	80	120	0%	
2-Methylnaphthalene	A	ug/L	124.7178	124.7178		120	0	0	1.92	10	150	104%	80	120	0%	
2-Nitroaniline	A	ug/L	116.77329	116.77329		120	0	0	2.4	10	150	97%	80	120	0%	
2-Nitrophenol	A	ug/L	123.94772	123.94772		120	0	0	2.36	10	150	103%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	121.19721	121.19721		120	0	0	2.11	10	150	101%	80	120	0%	
3-Nitroaniline	A	ug/L	128.54544	128.54544		120	0	0	2.77	10	150	107%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	120.68215	120.68215		120	0	0	2.33	10	150	101%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	127.23046	127.23046		120	0	0	1.74	10	150	106%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	123.14798	123.14798		120	0	0	1.6	10	150	103%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	125.22295	125.22295		120	0	0	1.46	10	150	104%	80	120	0%	
4-Chlorophenol	A	ug/L	126.42469	126.42469		120	0	0	2.64	10	150	105%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	122.98664	122.98664		120	0	0	2.03	10	150	102%	80	120	0%	
4-Nitroaniline	A	ug/L	121.41265	121.41265		120	0	0	1.63	10	150	101%	80	120	0%	
4-Nitrophenol	A	ug/L	122.76748	122.76748		120	0	0	2.5	10	150	102%	80	120	0%	
Acenaphthene	A	ug/L	123.63286	123.63286		120	0	0	1.89	10	150	103%	80	120	0%	
Acenaphthylene	A	ug/L	119.34082	119.34082		120	0	0	1.57	10	150	99%	80	120	0%	
Aniline	A	ug/L	114.32208	114.32208		120	0	0	3.74	10	150	95%	80	120	0%	
Anthracene	A	ug/L	124.09005	124.09005		120	0	0	1.23	10	150	103%	80	120	0%	
Azobenzene	A	ug/L	122.60792	122.60792		120	0	0	1.09	10	150	102%	80	120	0%	
Benzidine	A	ug/L	121.03043	121.03043		120	0	0	6.72	10	150	101%	80	120	0%	
Benzo(a)anthracene	A	ug/L	121.68642	121.68642		120	0	0	0.856	10	150	101%	80	120	0%	
Benzo(a)pyrene	A	ug/L	126.62787	126.62787		120	0	0	1.24	10	150	106%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	123.94203	123.94203		120	0	0	0.903	10	150	103%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	126.75903	126.75903		120	0	0	1.01	10	150	106%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	122.35465	122.35465		120	0	0	0.97	10	150	102%	80	120	0%	
Benzoic acid	A	ug/L	124.26521	124.26521		120	0	0	1.51	10	150	104%	80	120	0%	
Benzyl alcohol	A	ug/L	123.33116	123.33116		120	0	0	3.13	10	150	103%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	120.51486	120.51486		120	0	0	1.36	10	150	100%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	117.58103	117.58103		120	0	0	2.57	10	150	98%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	119.58245	119.58245		120	0	0	1.49	10	150	100%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	120.43592	120.43592		120	0	0	1.91	10	150	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896683	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 2:21:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	121.09276	121.09276		120	0	0	1.57	10	150	101%	80	120	0%	
Carbazole	A	ug/L	122.80214	122.80214		120	0	0	0.842	10	150	102%	80	120	0%	
Chrysene	A	ug/L	120.04228	120.04228		120	0	0	1.17	10	150	100%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	122.56848	122.56848		120	0	0	0.932	10	150	102%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	121.33858	121.33858		120	0	0	1.34	10	150	101%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	125.17243	125.17243		120	0	0	1.17	10	150	104%	80	120	0%	
Dibenzofuran	A	ug/L	124.68673	124.68673		120	0	0	1.74	10	150	104%	80	120	0%	
Diethyl phthalate	A	ug/L	122.90363	122.90363		120	0	0	2.18	10	150	102%	80	120	0%	
Dimethyl phthalate	A	ug/L	122.57243	122.57243		120	0	0	1.72	10	150	102%	80	120	0%	
Fluoranthene	A	ug/L	121.29705	121.29705		120	0	0	0.883	10	150	101%	80	120	0%	
Fluorene	A	ug/L	121.72759	121.72759		120	0	0	1.82	10	150	101%	80	120	0%	
Hexachlorobenzene	A	ug/L	120.14329	120.14329		120	0	0	1.33	10	150	100%	80	120	0%	
Hexachlorobutadiene	A	ug/L	120.90282	120.90282		120	0	0	2.32	10	150	101%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	124.26383	124.26383		120	0	0	2.97	10	150	104%	80	120	0%	
Hexachloroethane	A	ug/L	115.68222	115.68222		120	0	0	1.79	10	150	96%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	123.28991	123.28991		120	0	0	1.25	10	150	103%	80	120	0%	
Isophorone	A	ug/L	123.7826	123.7826		120	0	0	1.67	10	150	103%	80	120	0%	
m+p-Cresols	A	ug/L	122.62806	122.62806		120	0	0	1.78	10	150	102%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	118.38411	118.38411		120	0	0	1.54	10	150	99%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	123.57826	123.57826		120	0	0	1.53	10	150	103%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	122.24148	122.24148		120	0	0	1.16	10	150	102%	80	120	0%	
Naphthalene	A	ug/L	120.45898	120.45898		120	0	0	1.74	10	150	100%	80	120	0%	
Nitrobenzene	A	ug/L	120.98258	120.98258		120	0	0	2.31	10	150	101%	80	120	0%	
o-Cresol	A	ug/L	119.03119	119.03119		120	0	0	1.83	10	150	99%	80	120	0%	
p-Chloroaniline	A	ug/L	121.49877	121.49877		120	0	0	1.52	10	150	101%	80	120	0%	
Pentachlorophenol	A	ug/L	124.71928	124.71928		120	0	0	4.24	10	150	104%	80	120	0%	
Phenanthrene	A	ug/L	121.18857	121.18857		120	0	0	0.784	10	150	101%	80	120	0%	
Phenol	A	ug/L	115.55605	115.55605		120	0	0	1.46	10	150	96%	80	120	0%	
Pyrene	A	ug/L	122.92569	122.92569		120	0	0	0.921	10	150	102%	80	120	0%	
Pyridine	A	ug/L	120.37105	120.37105		120	0	0	3.22	10	150	100%	80	120	0%	
Triallate	A	ug/L	121.95832	121.95832		120	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%	

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Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896683	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 2:21:	1	R371085		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	123.42984	123.42984		120	0	0	2.88	10	0	103%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	125.99179	125.99179		120	0	0	0.724	10	0	105%	80	120	0%	
2-Fluorophenol	S	ug/L	120.78625	120.78625		120	0	0	3.52	10	0	101%	80	120	0%	
Nitrobenzene-d5	S	ug/L	120.79885	120.79885		120	0	0	2.34	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	114.76061	114.76061		120	0	0	2.06	10	0	96%	80	120	0%	
Terphenyl-d14	S	ug/L	121.00317	121.00317		120	0	0	1.17	10	0	101%	80	120	0%	
4-Chloroaniline	X	ug/L	121.49877	121.49877		120	0	0	1.61	10	150	101%	80	120	0%	
o-Terphenyl	X	ug/L	120.29841	120.29841		120	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
14896684	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 2:53:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	101.09828	101.09828		100	0	0	1.9	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	102.49505	102.49505		100	0	0	1.97	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	102.56547	102.56547		100	0	0	2.13	10	150	103%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	102.86434	102.86434		100	0	0	2.02	10	150	103%	80	120	0%	
1-Methylnaphthalene	A	ug/L	99.58921	99.58921		100	0	0	2.39	10	150	100%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	98.60296	98.60296		100	0	0	1.45	10	150	99%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	104.85366	104.85366		100	0	0	2.23	10	150	105%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	104.97526	104.97526		100	0	0	2.64	10	150	105%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	106.39419	106.39419		100	0	0	1.69	10	150	106%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	98.50533	98.50533		100	0	0	1.69	10	150	99%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	101.36792	101.36792		100	0	0	4.26	10	150	101%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	101.19078	101.19078		100	0	0	3.04	10	150	101%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	109.26047	109.26047		100	0	0	3.2	10	150	109%	80	120	0%	
2-Chloronaphthalene	A	ug/L	98.22857	98.22857		100	0	0	2.14	10	150	98%	80	120	0%	
2-Chlorophenol	A	ug/L	98.00024	98.00024		100	0	0	2.48	10	150	98%	80	120	0%	
2-Methylnaphthalene	A	ug/L	103.29353	103.29353		100	0	0	1.92	10	150	103%	80	120	0%	
2-Nitroaniline	A	ug/L	99.1244	99.1244		100	0	0	2.4	10	150	99%	80	120	0%	
2-Nitrophenol	A	ug/L	105.16283	105.16283		100	0	0	2.36	10	150	105%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	102.80976	102.80976		100	0	0	2.11	10	150	103%	80	120	0%	
3-Nitroaniline	A	ug/L	101.71531	101.71531		100	0	0	2.77	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
14896684	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 2:53:	1	R371085		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	100.35266	100.35266		100	0	0	2.33	10	150	100%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	101.35518	101.35518		100	0	0	1.74	10	150	101%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	102.74178	102.74178		100	0	0	1.6	10	150	103%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	103.90525	103.90525		100	0	0	1.46	10	150	104%	80	120	0%	
4-Chlorophenol	A	ug/L	103.07484	103.07484		100	0	0	2.64	10	150	103%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	99.07283	99.07283		100	0	0	2.03	10	150	99%	80	120	0%	
4-Nitroaniline	A	ug/L	93.49665	93.49665		100	0	0	1.63	10	150	93%	80	120	0%	
4-Nitrophenol	A	ug/L	99.58465	99.58465		100	0	0	2.5	10	150	100%	80	120	0%	
Acenaphthene	A	ug/L	107.34297	107.34297		100	0	0	1.89	10	150	107%	80	120	0%	
Acenaphthylene	A	ug/L	99.68096	99.68096		100	0	0	1.57	10	150	100%	80	120	0%	
Aniline	A	ug/L	97.78294	97.78294		100	0	0	3.74	10	150	98%	80	120	0%	
Anthracene	A	ug/L	98.976	98.976		100	0	0	1.23	10	150	99%	80	120	0%	
Azobenzene	A	ug/L	101.20652	101.20652		100	0	0	1.09	10	150	101%	80	120	0%	
Benzidine	A	ug/L	94.15922	94.15922		100	0	0	6.72	10	150	94%	80	120	0%	
Benzo(a)anthracene	A	ug/L	103.51308	103.51308		100	0	0	0.856	10	150	104%	80	120	0%	
Benzo(a)pyrene	A	ug/L	102.15037	102.15037		100	0	0	1.24	10	150	102%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	102.85015	102.85015		100	0	0	0.903	10	150	103%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	103.30138	103.30138		100	0	0	1.01	10	150	103%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	102.96065	102.96065		100	0	0	0.97	10	150	103%	80	120	0%	
Benzoic acid	A	ug/L	97.69438	97.69438		100	0	0	1.51	10	150	98%	80	120	0%	
Benzyl alcohol	A	ug/L	100.51265	100.51265		100	0	0	3.13	10	150	101%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	100.89621	100.89621		100	0	0	1.36	10	150	101%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	99.27624	99.27624		100	0	0	2.57	10	150	99%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	98.60296	98.60296		100	0	0	1.49	10	150	99%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	101.62169	101.62169		100	0	0	1.91	10	150	102%	80	120	0%	
Butylbenzylphthalate	A	ug/L	101.81445	101.81445		100	0	0	1.57	10	150	102%	80	120	0%	
Carbazole	A	ug/L	97.45704	97.45704		100	0	0	0.842	10	150	97%	80	120	0%	
Chrysene	A	ug/L	101.46204	101.46204		100	0	0	1.17	10	150	101%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	98.96105	98.96105		100	0	0	0.932	10	150	99%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	103.89042	103.89042		100	0	0	1.34	10	150	104%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	103.58292	103.58292		100	0	0	1.17	10	150	104%	80	120	0%	
Dibenzofuran	A	ug/L	105.4005	105.4005		100	0	0	1.74	10	150	105%	80	120	0%	
Diethyl phthalate	A	ug/L	101.03998	101.03998		100	0	0	2.18	10	150	101%	80	120	0%	
Dimethyl phthalate	A	ug/L	98.73391	98.73391		100	0	0	1.72	10	150	99%	80	120	0%	
Fluoranthene	A	ug/L	99.56091	99.56091		100	0	0	0.883	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
14896684	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 2:53:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	95.21056	95.21056		100	0	0	1.82	10	150	95%	80	120	0%	
Hexachlorobenzene	A	ug/L	96.6207	96.6207		100	0	0	1.33	10	150	97%	80	120	0%	
Hexachlorobutadiene	A	ug/L	99.62991	99.62991		100	0	0	2.32	10	150	100%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	98.87444	98.87444		100	0	0	2.97	10	150	99%	80	120	0%	
Hexachloroethane	A	ug/L	101.38703	101.38703		100	0	0	1.79	10	150	101%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	101.23202	101.23202		100	0	0	1.25	10	150	101%	80	120	0%	
Isophorone	A	ug/L	102.42371	102.42371		100	0	0	1.67	10	150	102%	80	120	0%	
m+p-Cresols	A	ug/L	105.40966	105.40966		100	0	0	1.78	10	150	105%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	101.51138	101.51138		100	0	0	1.54	10	150	102%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	99.77082	99.77082		100	0	0	1.53	10	150	100%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	97.98855	97.98855		100	0	0	1.16	10	150	98%	80	120	0%	
Naphthalene	A	ug/L	101.21738	101.21738		100	0	0	1.74	10	150	101%	80	120	0%	
Nitrobenzene	A	ug/L	105.98555	105.98555		100	0	0	2.31	10	150	106%	80	120	0%	
o-Cresol	A	ug/L	101.14149	101.14149		100	0	0	1.83	10	150	101%	80	120	0%	
p-Chloroaniline	A	ug/L	95.12788	95.12788		100	0	0	1.52	10	150	95%	80	120	0%	
Pentachlorophenol	A	ug/L	102.90813	102.90813		100	0	0	4.24	10	150	103%	80	120	0%	
Phenanthrene	A	ug/L	103.25159	103.25159		100	0	0	0.784	10	150	103%	80	120	0%	
Phenol	A	ug/L	100.90617	100.90617		100	0	0	1.46	10	150	101%	80	120	0%	
Pyrene	A	ug/L	98.38833	98.38833		100	0	0	0.921	10	150	98%	80	120	0%	
Pyridine	A	ug/L	100.70215	100.70215		100	0	0	3.22	10	150	101%	80	120	0%	
Triallate	A	ug/L	99.88611	99.88611		100	0	0	1.51	10	150	100%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	98.66146	98.66146		100	0	0	2.88	10	0	99%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	98.49807	98.49807		100	0	0	0.724	10	0	98%	80	120	0%	
2-Fluorophenol	S	ug/L	102.33259	102.33259		100	0	0	3.52	10	0	102%	80	120	0%	
Nitrobenzene-d5	S	ug/L	102.36957	102.36957		100	0	0	2.34	10	0	102%	80	120	0%	
Phenol-d5	S	ug/L	104.81614	104.81614		100	0	0	2.06	10	0	105%	80	120	0%	
Terphenyl-d14	S	ug/L	98.52024	98.52024		100	0	0	1.17	10	0	99%	80	120	0%	
4-Chloroaniline	X	ug/L	95.12788	95.12788		100	0	0	1.61	10	150	95%	80	120	0%	
o-Terphenyl	X	ug/L	98.27287	98.27287		100	0	0	1.27	10	150	98%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
14896685	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 3:26:	1	R371085		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	76.63863	76.63863		75	0	0	1.9	10	150	102%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	76.76426	76.76426		75	0	0	1.97	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	75.38033	75.38033		75	0	0	2.13	10	150	101%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	75.85281	75.85281		75	0	0	2.02	10	150	101%	80	120	0%	
1-Methylnaphthalene	A	ug/L	75.07728	75.07728		75	0	0	2.39	10	150	100%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	77.55183	77.55183		75	0	0	1.45	10	150	103%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	78.95978	78.95978		75	0	0	2.23	10	150	105%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	79.30097	79.30097		75	0	0	2.64	10	150	106%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	76.59894	76.59894		75	0	0	1.69	10	150	102%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	76.23905	76.23905		75	0	0	1.69	10	150	102%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	79.72107	79.72107		75	0	0	4.26	10	150	106%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	76.52663	76.52663		75	0	0	3.04	10	150	102%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	73.16806	73.16806		75	0	0	3.2	10	150	98%	80	120	0%	
2-Chloronaphthalene	A	ug/L	77.8841	77.8841		75	0	0	2.14	10	150	104%	80	120	0%	
2-Chlorophenol	A	ug/L	77.22467	77.22467		75	0	0	2.48	10	150	103%	80	120	0%	
2-Methylnaphthalene	A	ug/L	74.69861	74.69861		75	0	0	1.92	10	150	100%	80	120	0%	
2-Nitroaniline	A	ug/L	82.1287	82.1287		75	0	0	2.4	10	150	110%	80	120	0%	
2-Nitrophenol	A	ug/L	75.32197	75.32197		75	0	0	2.36	10	150	100%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	76.97069	76.97069		75	0	0	2.11	10	150	103%	80	120	0%	
3-Nitroaniline	A	ug/L	78.08131	78.08131		75	0	0	2.77	10	150	104%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	79.49076	79.49076		75	0	0	2.33	10	150	106%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	78.38781	78.38781		75	0	0	1.74	10	150	105%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	74.18361	74.18361		75	0	0	1.6	10	150	99%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	76.62955	76.62955		75	0	0	1.46	10	150	102%	80	120	0%	
4-Chlorophenol	A	ug/L	75.73817	75.73817		75	0	0	2.64	10	150	101%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	76.81506	76.81506		75	0	0	2.03	10	150	102%	80	120	0%	
4-Nitroaniline	A	ug/L	81.38056	81.38056		75	0	0	1.63	10	150	109%	80	120	0%	
4-Nitrophenol	A	ug/L	78.8275	78.8275		75	0	0	2.5	10	150	105%	80	120	0%	
Acenaphthene	A	ug/L	79.06314	79.06314		75	0	0	1.89	10	150	105%	80	120	0%	
Acenaphthylene	A	ug/L	80.5789	80.5789		75	0	0	1.57	10	150	107%	80	120	0%	
Aniline	A	ug/L	80.28226	80.28226		75	0	0	3.74	10	150	107%	80	120	0%	
Anthracene	A	ug/L	77.71416	77.71416		75	0	0	1.23	10	150	104%	80	120	0%	
Azobenzene	A	ug/L	81.00721	81.00721		75	0	0	1.09	10	150	108%	80	120	0%	
Benzidine	A	ug/L	83.65313	83.65313		75	0	0	6.72	10	150	112%	80	120	0%	
Benzo(a)anthracene	A	ug/L	75.72626	75.72626		75	0	0	0.856	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
14896685	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 3:26:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	75.06313	75.06313		75	0	0	1.24	10	150	100%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	75.60923	75.60923		75	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	74.65565	74.65565		75	0	0	1.01	10	150	100%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	76.06259	76.06259		75	0	0	0.97	10	150	101%	80	120	0%	
Benzoic acid	A	ug/L	75.96073	75.96073		75	0	0	1.51	10	150	101%	80	120	0%	
Benzyl alcohol	A	ug/L	77.04611	77.04611		75	0	0	3.13	10	150	103%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	75.00582	75.00582		75	0	0	1.36	10	150	100%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	79.13842	79.13842		75	0	0	2.57	10	150	106%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	77.55183	77.55183		75	0	0	1.49	10	150	103%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	77.69635	77.69635		75	0	0	1.91	10	150	104%	80	120	0%	
Butylbenzylphthalate	A	ug/L	76.69781	76.69781		75	0	0	1.57	10	150	102%	80	120	0%	
Carbazole	A	ug/L	79.45378	79.45378		75	0	0	0.842	10	150	106%	80	120	0%	
Chrysene	A	ug/L	77.51974	77.51974		75	0	0	1.17	10	150	103%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	77.65651	77.65651		75	0	0	0.932	10	150	104%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	75.11921	75.11921		75	0	0	1.34	10	150	100%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	75.98343	75.98343		75	0	0	1.17	10	150	101%	80	120	0%	
Dibenzofuran	A	ug/L	78.12955	78.12955		75	0	0	1.74	10	150	104%	80	120	0%	
Diethyl phthalate	A	ug/L	79.47016	79.47016		75	0	0	2.18	10	150	106%	80	120	0%	
Dimethyl phthalate	A	ug/L	78.86869	78.86869		75	0	0	1.72	10	150	105%	80	120	0%	
Fluoranthene	A	ug/L	78.42765	78.42765		75	0	0	0.883	10	150	105%	80	120	0%	
Fluorene	A	ug/L	78.30274	78.30274		75	0	0	1.82	10	150	104%	80	120	0%	
Hexachlorobenzene	A	ug/L	78.29585	78.29585		75	0	0	1.33	10	150	104%	80	120	0%	
Hexachlorobutadiene	A	ug/L	75.71408	75.71408		75	0	0	2.32	10	150	101%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	78.04803	78.04803		75	0	0	2.97	10	150	104%	80	120	0%	
Hexachloroethane	A	ug/L	77.43096	77.43096		75	0	0	1.79	10	150	103%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	74.39193	74.39193		75	0	0	1.25	10	150	99%	80	120	0%	
Isophorone	A	ug/L	75.24341	75.24341		75	0	0	1.67	10	150	100%	80	120	0%	
m+p-Cresols	A	ug/L	77.38919	77.38919		75	0	0	1.78	10	150	103%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	77.9662	77.9662		75	0	0	1.54	10	150	104%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	78.08189	78.08189		75	0	0	1.53	10	150	104%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	76.21936	76.21936		75	0	0	1.16	10	150	102%	80	120	0%	
Naphthalene	A	ug/L	75.19591	75.19591		75	0	0	1.74	10	150	100%	80	120	0%	
Nitrobenzene	A	ug/L	81.08541	81.08541		75	0	0	2.31	10	150	108%	80	120	0%	
o-Cresol	A	ug/L	80.02114	80.02114		75	0	0	1.83	10	150	107%	80	120	0%	
p-Chloroaniline	A	ug/L	78.23313	78.23313		75	0	0	1.52	10	150	104%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896685	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 3:26:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	75.2906	75.2906		75	0	0	4.24	10	150	100%	80	120	0%	
Phenanthrene	A	ug/L	79.93073	79.93073		75	0	0	0.784	10	150	107%	80	120	0%	
Phenol	A	ug/L	77.73569	77.73569		75	0	0	1.46	10	150	104%	80	120	0%	
Pyrene	A	ug/L	78.00884	78.00884		75	0	0	0.921	10	150	104%	80	120	0%	
Pyridine	A	ug/L	76.68911	76.68911		75	0	0	3.22	10	150	102%	80	120	0%	
Triallate	A	ug/L	76.91881	76.91881		75	0	0	1.51	10	150	103%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	76.97655	76.97655		75	0	0	2.88	10	0	103%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	79.21882	79.21882		75	0	0	0.724	10	0	106%	80	120	0%	
2-Fluorophenol	S	ug/L	75.98596	75.98596		75	0	0	3.52	10	0	101%	80	120	0%	
Nitrobenzene-d5	S	ug/L	76.73004	76.73004		75	0	0	2.34	10	0	102%	80	120	0%	
Phenol-d5	S	ug/L	76.64638	76.64638		75	0	0	2.06	10	0	102%	80	120	0%	
Terphenyl-d14	S	ug/L	79.27532	79.27532		75	0	0	1.17	10	0	106%	80	120	0%	
4-Chloroaniline	X	ug/L	78.23313	78.23313		75	0	0	1.61	10	150	104%	80	120	0%	
o-Terphenyl	X	ug/L	78.2426	78.2426		75	0	0	1.27	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
14896686	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 3:58:	1	R371085		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	47.50019	47.50019		50	0	0	1.9	10	150	95%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	47.5499	47.5499		50	0	0	1.97	10	150	95%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	49.18549	49.18549		50	0	0	2.13	10	150	98%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	48.82931	48.82931		50	0	0	2.02	10	150	98%	80	120	0%	
1-Methylnaphthalene	A	ug/L	48.966	48.966		50	0	0	2.39	10	150	98%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	49.4361	49.4361		50	0	0	1.45	10	150	99%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	44.79381	44.79381		50	0	0	2.23	10	150	90%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	44.14644	44.14644		50	0	0	2.64	10	150	88%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	44.64489	44.64489		50	0	0	1.69	10	150	89%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	48.42356	48.42356		50	0	0	1.69	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
14896686	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 3:58:	1	R371085		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	46.09579	46.09579		50	0	0	4.26	10	150	92%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	46.1317	46.1317		50	0	0	3.04	10	150	92%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	44.54118	44.54118		50	0	0	3.2	10	150	89%	80	120	0%	
2-Chloronaphthalene	A	ug/L	48.38817	48.38817		50	0	0	2.14	10	150	97%	80	120	0%	
2-Chlorophenol	A	ug/L	48.01117	48.01117		50	0	0	2.48	10	150	96%	80	120	0%	
2-Methylnaphthalene	A	ug/L	47.13391	47.13391		50	0	0	1.92	10	150	94%	80	120	0%	
2-Nitroaniline	A	ug/L	46.56413	46.56413		50	0	0	2.4	10	150	93%	80	120	0%	
2-Nitrophenol	A	ug/L	46.08467	46.08467		50	0	0	2.36	10	150	92%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	47.62479	47.62479		50	0	0	2.11	10	150	95%	80	120	0%	
3-Nitroaniline	A	ug/L	43.972	43.972		50	0	0	2.77	10	150	88%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	46.51795	46.51795		50	0	0	2.33	10	150	93%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	45.15696	45.15696		50	0	0	1.74	10	150	90%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	48.36098	48.36098		50	0	0	1.6	10	150	97%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	45.82582	45.82582		50	0	0	1.46	10	150	92%	80	120	0%	
4-Chlorophenol	A	ug/L	45.49063	45.49063		50	0	0	2.64	10	150	91%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	48.14692	48.14692		50	0	0	2.03	10	150	96%	80	120	0%	
4-Nitroaniline	A	ug/L	48.72685	48.72685		50	0	0	1.63	10	150	97%	80	120	0%	
4-Nitrophenol	A	ug/L	46.2296	46.2296		50	0	0	2.5	10	150	92%	80	120	0%	
Acenaphthene	A	ug/L	43.68082	43.68082		50	0	0	1.89	10	150	87%	80	120	0%	
Acenaphthylene	A	ug/L	46.63853	46.63853		50	0	0	1.57	10	150	93%	80	120	0%	
Aniline	A	ug/L	49.45851	49.45851		50	0	0	3.74	10	150	99%	80	120	0%	
Anthracene	A	ug/L	48.01368	48.01368		50	0	0	1.23	10	150	96%	80	120	0%	
Azobenzene	A	ug/L	44.8221	44.8221		50	0	0	1.09	10	150	90%	80	120	0%	
Benzidine	A	ug/L	46.29629	46.29629		50	0	0	6.72	10	150	93%	80	120	0%	
Benzo(a)anthracene	A	ug/L	47.70661	47.70661		50	0	0	0.856	10	150	95%	80	120	0%	
Benzo(a)pyrene	A	ug/L	48.28426	48.28426		50	0	0	1.24	10	150	97%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	47.75567	47.75567		50	0	0	0.903	10	150	96%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	47.43653	47.43653		50	0	0	1.01	10	150	95%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	48.04594	48.04594		50	0	0	0.97	10	150	96%	80	120	0%	
Benzoic acid	A	ug/L	49.05632	49.05632		50	0	0	1.51	10	150	98%	80	120	0%	
Benzyl alcohol	A	ug/L	47.81492	47.81492		50	0	0	3.13	10	150	96%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	49.51253	49.51253		50	0	0	1.36	10	150	99%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	48.66388	48.66388		50	0	0	2.57	10	150	97%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	49.4361	49.4361		50	0	0	1.49	10	150	99%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	47.72524	47.72524		50	0	0	1.91	10	150	95%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896686	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 3:58:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	47.74333	47.74333		50	0	0	1.57	10	150	95%	80	120	0%	
Carbazole	A	ug/L	47.88373	47.88373		50	0	0	0.842	10	150	96%	80	120	0%	
Chrysene	A	ug/L	47.90891	47.90891		50	0	0	1.17	10	150	96%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	48.33585	48.33585		50	0	0	0.932	10	150	97%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	47.71985	47.71985		50	0	0	1.34	10	150	95%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	46.62123	46.62123		50	0	0	1.17	10	150	93%	80	120	0%	
Dibenzofuran	A	ug/L	44.36051	44.36051		50	0	0	1.74	10	150	89%	80	120	0%	
Diethyl phthalate	A	ug/L	45.96843	45.96843		50	0	0	2.18	10	150	92%	80	120	0%	
Dimethyl phthalate	A	ug/L	47.51056	47.51056		50	0	0	1.72	10	150	95%	80	120	0%	
Fluoranthene	A	ug/L	47.94961	47.94961		50	0	0	0.883	10	150	96%	80	120	0%	
Fluorene	A	ug/L	49.51331	49.51331		50	0	0	1.82	10	150	99%	80	120	0%	
Hexachlorobenzene	A	ug/L	49.74729	49.74729		50	0	0	1.33	10	150	99%	80	120	0%	
Hexachlorobutadiene	A	ug/L	49.84705	49.84705		50	0	0	2.32	10	150	100%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	46.47378	46.47378		50	0	0	2.97	10	150	93%	80	120	0%	
Hexachloroethane	A	ug/L	48.72227	48.72227		50	0	0	1.79	10	150	97%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	47.67755	47.67755		50	0	0	1.25	10	150	95%	80	120	0%	
Isophorone	A	ug/L	48.03153	48.03153		50	0	0	1.67	10	150	96%	80	120	0%	
m+p-Cresols	A	ug/L	44.92227	44.92227		50	0	0	1.78	10	150	90%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	48.49414	48.49414		50	0	0	1.54	10	150	97%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	47.28583	47.28583		50	0	0	1.53	10	150	95%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	49.87804	49.87804		50	0	0	1.16	10	150	100%	80	120	0%	
Naphthalene	A	ug/L	48.57249	48.57249		50	0	0	1.74	10	150	97%	80	120	0%	
Nitrobenzene	A	ug/L	43.85377	43.85377		50	0	0	2.31	10	150	88%	80	120	0%	
o-Cresol	A	ug/L	46.82781	46.82781		50	0	0	1.83	10	150	94%	80	120	0%	
p-Chloroaniline	A	ug/L	50.08859	50.08859		50	0	0	1.52	10	150	100%	80	120	0%	
Pentachlorophenol	A	ug/L	47.93254	47.93254		50	0	0	4.24	10	150	96%	80	120	0%	
Phenanthrene	A	ug/L	44.90161	44.90161		50	0	0	0.784	10	150	90%	80	120	0%	
Phenol	A	ug/L	49.39912	49.39912		50	0	0	1.46	10	150	99%	80	120	0%	
Pyrene	A	ug/L	48.06711	48.06711		50	0	0	0.921	10	150	96%	80	120	0%	
Pyridine	A	ug/L	48.32472	48.32472		50	0	0	3.22	10	150	97%	80	120	0%	
Triallate	A	ug/L	47.97663	47.97663		50	0	0	1.51	10	150	96%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896686	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 3:58:	1	R371085		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	48.59697	48.59697		50	0	0	2.88	10	0	97%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	45.99978	45.99978		50	0	0	0.724	10	0	92%	80	120	0%	
2-Fluorophenol	S	ug/L	48.05548	48.05548		50	0	0	3.52	10	0	96%	80	120	0%	
Nitrobenzene-d5	S	ug/L	47.53515	47.53515		50	0	0	2.34	10	0	95%	80	120	0%	
Phenol-d5	S	ug/L	48.10534	48.10534		50	0	0	2.06	10	0	96%	80	120	0%	
Terphenyl-d14	S	ug/L	47.2468	47.2468		50	0	0	1.17	10	0	94%	80	120	0%	
4-Chloroaniline	X	ug/L	50.08859	50.08859		50	0	0	1.61	10	150	100%	80	120	0%	
o-Terphenyl	X	ug/L	48.74586	48.74586		50	0	0	1.27	10	150	97%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896687	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 4:30:	1	R371085		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	9.46451	9.46451		10	0	0	1.9	10	150	95%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	9.71075	9.71075		10	0	0	1.97	10	150	97%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	9.92869	9.92869		10	0	0	2.13	10	150	99%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	9.54781	9.54781		10	0	0	2.02	10	150	95%	80	120	0%	
1-Methylnaphthalene	A	ug/L	9.46023	9.46023		10	0	0	2.39	10	150	95%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	9.37294	9.37294		10	0	0	1.45	10	150	94%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	8.53463	8.53463		10	0	0	2.23	10	150	85%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	8.63211	8.63211		10	0	0	2.64	10	150	86%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	8.94309	8.94309		10	0	0	1.69	10	150	89%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	9.25464	9.25464		10	0	0	1.69	10	150	93%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	8.06418	8.06418		10	0	0	4.26	10	150	81%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	8.43524	8.43524		10	0	0	3.04	10	150	84%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	8.93154	8.93154		10	0	0	3.2	10	150	89%	80	120	0%	
2-Chloronaphthalene	A	ug/L	9.43029	9.43029		10	0	0	2.14	10	150	94%	80	120	0%	
2-Chlorophenol	A	ug/L	9.87715	9.87715		10	0	0	2.48	10	150	99%	80	120	0%	
2-Methylnaphthalene	A	ug/L	9.63079	9.63079		10	0	0	1.92	10	150	96%	80	120	0%	
2-Nitroaniline	A	ug/L	8.8562	8.8562		10	0	0	2.4	10	150	89%	80	120	0%	
2-Nitrophenol	A	ug/L	8.52224	8.52224		10	0	0	2.36	10	150	85%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	8.25903	8.25903		10	0	0	2.11	10	150	83%	80	120	0%	
3-Nitroaniline	A	ug/L	9.13467	9.13467		10	0	0	2.77	10	150	91%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896687	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 4:30:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	8.40511	8.40511		10	0	0	2.33	10	150	84%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	8.79253	8.79253		10	0	0	1.74	10	150	88%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	9.49863	9.49863		10	0	0	1.6	10	150	95%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	8.84487	8.84487		10	0	0	1.46	10	150	88%	80	120	0%	
4-Chlorophenol	A	ug/L	9.62954	9.62954		10	0	0	2.64	10	150	96%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	9.67963	9.67963		10	0	0	2.03	10	150	97%	80	120	0%	
4-Nitroaniline	A	ug/L	8.88855	8.88855		10	0	0	1.63	10	150	89%	80	120	0%	
4-Nitrophenol	A	ug/L	9.40999	9.40999		10	0	0	2.5	10	150	94%	80	120	0%	
Acenaphthene	A	ug/L	8.95826	8.95826		10	0	0	1.89	10	150	90%	80	120	0%	
Acenaphthylene	A	ug/L	9.3486	9.3486		10	0	0	1.57	10	150	93%	80	120	0%	
Aniline	A	ug/L	9.3473	9.3473		10	0	0	3.74	10	150	93%	80	120	0%	
Anthracene	A	ug/L	8.8919	8.8919		10	0	0	1.23	10	150	89%	80	120	0%	
Azobenzene	A	ug/L	8.32702	8.32702		10	0	0	1.09	10	150	83%	80	120	0%	
Benzidine	A	ug/L	8.81407	8.81407		10	0	0	6.72	10	150	88%	80	120	0%	
Benzo(a)anthracene	A	ug/L	9.19629	9.19629		10	0	0	0.856	10	150	92%	80	120	0%	
Benzo(a)pyrene	A	ug/L	8.40678	8.40678		10	0	0	1.24	10	150	84%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	8.99434	8.99434		10	0	0	0.903	10	150	90%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	8.98919	8.98919		10	0	0	1.01	10	150	90%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	8.5422	8.5422		10	0	0	0.97	10	150	85%	80	120	0%	
Benzoic acid	A	ug/L	9.73128	9.73128		10	0	0	1.51	10	150	97%	80	120	0%	
Benzyl alcohol	A	ug/L	8.93265	8.93265		10	0	0	3.13	10	150	89%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	9.67648	9.67648		10	0	0	1.36	10	150	97%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	9.21288	9.21288		10	0	0	2.57	10	150	92%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	9.37294	9.37294		10	0	0	1.49	10	150	94%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	8.08131	8.08131		10	0	0	1.91	10	150	81%	80	120	0%	
Butylbenzylphthalate	A	ug/L	9.01342	9.01342		10	0	0	1.57	10	150	90%	80	120	0%	
Carbazole	A	ug/L	8.81523	8.81523		10	0	0	0.842	10	150	88%	80	120	0%	
Chrysene	A	ug/L	9.28029	9.28029		10	0	0	1.17	10	150	93%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	8.40263	8.40263		10	0	0	0.932	10	150	84%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	8.77469	8.77469		10	0	0	1.34	10	150	88%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	8.85307	8.85307		10	0	0	1.17	10	150	89%	80	120	0%	
Dibenzofuran	A	ug/L	9.29323	9.29323		10	0	0	1.74	10	150	93%	80	120	0%	
Diethyl phthalate	A	ug/L	8.30609	8.30609		10	0	0	2.18	10	150	83%	80	120	0%	
Dimethyl phthalate	A	ug/L	8.97958	8.97958		10	0	0	1.72	10	150	90%	80	120	0%	
Fluoranthene	A	ug/L	9.05167	9.05167		10	0	0	0.883	10	150	91%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896687	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 4:30:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	9.88848	9.88848		10	0	0	1.82	10	150	99%	80	120	0%	
Hexachlorobenzene	A	ug/L	9.3382	9.3382		10	0	0	1.33	10	150	93%	80	120	0%	
Hexachlorobutadiene	A	ug/L	9.25388	9.25388		10	0	0	2.32	10	150	93%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	10.24978	10.24978		10	0	0	2.97	10	150	102%	80	120	0%	
Hexachloroethane	A	ug/L	10.0667	10.0667		10	0	0	1.79	10	150	101%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	11.11309	11.11309		10	0	0	1.25	10	150	111%	80	120	0%	
Isophorone	A	ug/L	8.67668	8.67668		10	0	0	1.67	10	150	87%	80	120	0%	
m+p-Cresols	A	ug/L	9.81314	9.81314		10	0	0	1.78	10	150	98%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	8.62773	8.62773		10	0	0	1.54	10	150	86%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	8.54909	8.54909		10	0	0	1.53	10	150	85%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	9.35267	9.35267		10	0	0	1.16	10	150	94%	80	120	0%	
Naphthalene	A	ug/L	10.44555	10.44555		10	0	0	1.74	10	150	104%	80	120	0%	
Nitrobenzene	A	ug/L	8.3747	8.3747		10	0	0	2.31	10	150	84%	80	120	0%	
o-Cresol	A	ug/L	8.83883	8.83883		10	0	0	1.83	10	150	88%	80	120	0%	
p-Chloroaniline	A	ug/L	9.43845	9.43845		10	0	0	1.52	10	150	94%	80	120	0%	
Pentachlorophenol	A	ug/L	8.59671	8.59671		10	0	0	4.24	10	150	86%	80	120	0%	
Phenanthrene	A	ug/L	9.13178	9.13178		10	0	0	0.784	10	150	91%	80	120	0%	
Phenol	A	ug/L	9.36647	9.36647		10	0	0	1.46	10	150	94%	80	120	0%	
Pyrene	A	ug/L	9.30253	9.30253		10	0	0	0.921	10	150	93%	80	120	0%	
Pyridine	A	ug/L	9.70246	9.70246		10	0	0	3.22	10	150	97%	80	120	0%	
Triallate	A	ug/L	9.4582	9.4582		10	0	0	1.51	10	150	95%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	8.82282	8.82282		10	0	0	2.88	10	0	88%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	9.38785	9.38785		10	0	0	0.724	10	0	94%	80	120	0%	
2-Fluorophenol	S	ug/L	9.64396	9.64396		10	0	0	3.52	10	0	96%	80	120	0%	
Nitrobenzene-d5	S	ug/L	9.34115	9.34115		10	0	0	2.34	10	0	93%	80	120	0%	
Phenol-d5	S	ug/L	9.63053	9.63053		10	0	0	2.06	10	0	96%	80	120	0%	
Terphenyl-d14	S	ug/L	9.7044	9.7044		10	0	0	1.17	10	0	97%	80	120	0%	
4-Chloroaniline	X	ug/L	9.43845	9.43845		10	0	0	1.61	10	150	94%	80	120	0%	
o-Terphenyl	X	ug/L	9.43483	9.43483		10	0	0	1.27	10	150	94%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896688	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 5:03:	1	R371085		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	4.26353	4.26353		4	0	0	1.9	10	150	107%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	4.16282	4.16282		4	0	0	1.97	10	150	104%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	4.04369	4.04369		4	0	0	2.13	10	150	101%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	4.18865	4.18865		4	0	0	2.02	10	150	105%	50	150	0%	
1-Methylnaphthalene	A	ug/L	4.2354	4.2354		4	0	0	2.39	10	150	106%	50	150	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	4.22336	4.22336		4	0	0	1.45	10	150	106%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	4.65146	4.65146		4	0	0	2.23	10	150	116%	50	150	0%	
2,4,6-Trichlorophenol	A	ug/L	4.62307	4.62307		4	0	0	2.64	10	150	116%	50	150	0%	
2,4-Dichlorophenol	A	ug/L	4.52879	4.52879		4	0	0	1.69	10	150	113%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	4.32332	4.32332		4	0	0	1.69	10	150	108%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	4.82167	4.82167		4	0	0	4.26	10	150	121%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	4.69301	4.69301		4	0	0	3.04	10	150	117%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	4.57315	4.57315		4	0	0	3.2	10	150	114%	50	150	0%	
2-Chloronaphthalene	A	ug/L	4.23772	4.23772		4	0	0	2.14	10	150	106%	50	150	0%	
2-Chlorophenol	A	ug/L	4.4649	4.4649		4	0	0	2.48	10	150	112%	50	150	0%	
2-Methylnaphthalene	A	ug/L	4.22967	4.22967		4	0	0	1.92	10	150	106%	50	150	0%	
2-Nitroaniline	A	ug/L	4.46441	4.46441		4	0	0	2.4	10	150	112%	50	150	0%	
2-Nitrophenol	A	ug/L	4.68083	4.68083		4	0	0	2.36	10	150	117%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	4.69863	4.69863		4	0	0	2.11	10	150	117%	50	150	0%	
3-Nitroaniline	A	ug/L	4.49705	4.49705		4	0	0	2.77	10	150	112%	50	150	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	4.68095	4.68095		4	0	0	2.33	10	150	117%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	4.56699	4.56699		4	0	0	1.74	10	150	114%	50	150	0%	
4-Chloro-2-methylphenol	A	ug/L	4.24654	4.24654		4	0	0	1.6	10	150	106%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	4.53749	4.53749		4	0	0	1.46	10	150	113%	50	150	0%	
4-Chlorophenol	A	ug/L	4.28499	4.28499		4	0	0	2.64	10	150	107%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	4.16879	4.16879		4	0	0	2.03	10	150	104%	50	150	0%	
4-Nitroaniline	A	ug/L	4.39727	4.39727		4	0	0	1.63	10	150	110%	50	150	0%	
4-Nitrophenol	A	ug/L	4.32041	4.32041		4	0	0	2.5	10	150	108%	50	150	0%	
Acenaphthene	A	ug/L	4.51656	4.51656		4	0	0	1.89	10	150	113%	50	150	0%	
Acenaphthylene	A	ug/L	4.28992	4.28992		4	0	0	1.57	10	150	107%	50	150	0%	
Aniline	A	ug/L	4.20468	4.20468		4	0	0	3.74	10	150	105%	50	150	0%	
Anthracene	A	ug/L	4.4453	4.4453		4	0	0	1.23	10	150	111%	50	150	0%	
Azobenzene	A	ug/L	4.72528	4.72528		4	0	0	1.09	10	150	118%	50	150	0%	
Benzidine	A	ug/L	4.49431	4.49431		4	0	0	6.72	10	150	112%	50	150	0%	
Benzo(a)anthracene	A	ug/L	4.35426	4.35426		4	0	0	0.856	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
14896688	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 5:03:	1	R371085		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	4.62891	4.62891		4	0	0	1.24	10	150	116%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	4.42608	4.42608		4	0	0	0.903	10	150	111%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	4.44643	4.44643		4	0	0	1.01	10	150	111%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	4.58014	4.58014		4	0	0	0.97	10	150	115%	50	150	0%	
Benzoic acid	A	ug/L	4.13435	4.13435		4	0	0	1.51	10	150	103%	50	150	0%	
Benzyl alcohol	A	ug/L	4.44342	4.44342		4	0	0	3.13	10	150	111%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	4.13606	4.13606		4	0	0	1.36	10	150	103%	50	150	0%	
bis(-2-chloroethyl)Ether	A	ug/L	4.28821	4.28821		4	0	0	2.57	10	150	107%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	4.22336	4.22336		4	0	0	1.49	10	150	106%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	4.76964	4.76964		4	0	0	1.91	10	150	119%	50	150	0%	
Butylbenzylphthalate	A	ug/L	4.42747	4.42747		4	0	0	1.57	10	150	111%	50	150	0%	
Carbazole	A	ug/L	4.4635	4.4635		4	0	0	0.842	10	150	112%	50	150	0%	
Chrysene	A	ug/L	4.30121	4.30121		4	0	0	1.17	10	150	108%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	4.63613	4.63613		4	0	0	0.932	10	150	116%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	4.53779	4.53779		4	0	0	1.34	10	150	113%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	4.51332	4.51332		4	0	0	1.17	10	150	113%	50	150	0%	
Dibenzofuran	A	ug/L	4.3911	4.3911		4	0	0	1.74	10	150	110%	50	150	0%	
Diethyl phthalate	A	ug/L	4.7144	4.7144		4	0	0	2.18	10	150	118%	50	150	0%	
Dimethyl phthalate	A	ug/L	4.42158	4.42158		4	0	0	1.72	10	150	111%	50	150	0%	
Fluoranthene	A	ug/L	4.37909	4.37909		4	0	0	0.883	10	150	109%	50	150	0%	
Fluorene	A	ug/L	4.03247	4.03247		4	0	0	1.82	10	150	101%	50	150	0%	
Hexachlorobenzene	A	ug/L	4.22177	4.22177		4	0	0	1.33	10	150	106%	50	150	0%	
Hexachlorobutadiene	A	ug/L	4.27534	4.27534		4	0	0	2.32	10	150	107%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		4	0	0	2.97	10	150	0%	50	150	0%	S
Hexachloroethane	A	ug/L	3.9876	3.9876		4	0	0	1.79	10	150	100%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	3.67712	3.67712		4	0	0	1.25	10	150	92%	50	150	0%	
Isophorone	A	ug/L	4.55158	4.55158		4	0	0	1.67	10	150	114%	50	150	0%	
m+p-Cresols	A	ug/L	4.19376	4.19376		4	0	0	1.78	10	150	105%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	4.51757	4.51757		4	0	0	1.54	10	150	113%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	4.60212	4.60212		4	0	0	1.53	10	150	115%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	4.23409	4.23409		4	0	0	1.16	10	150	106%	50	150	0%	
Naphthalene	A	ug/L	3.88252	3.88252		4	0	0	1.74	10	150	97%	50	150	0%	
Nitrobenzene	A	ug/L	4.70924	4.70924		4	0	0	2.31	10	150	118%	50	150	0%	
o-Cresol	A	ug/L	4.47228	4.47228		4	0	0	1.83	10	150	112%	50	150	0%	
p-Chloroaniline	A	ug/L	4.17676	4.17676		4	0	0	1.52	10	150	104%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896688	30-Nov-21_CAL	SVOC-8270-W-	ICAL	.I\sd113021\BNA	11/30/2021 5:03:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	4.57117	4.57117		4	0	0	4.24	10	150	114%	50	150	0%	
Phenanthrene	A	ug/L	4.42454	4.42454		4	0	0	0.784	10	150	111%	50	150	0%	
Phenol	A	ug/L	4.21914	4.21914		4	0	0	1.46	10	150	105%	50	150	0%	
Pyrene	A	ug/L	4.29305	4.29305		4	0	0	0.921	10	150	107%	50	150	0%	
Pyridine	A	ug/L	4.14811	4.14811		4	0	0	3.22	10	150	104%	50	150	0%	
Triallate	A	ug/L	4.25996	4.25996		4	0	0	1.51	10	150	106%	50	150	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	4.47415	4.47415		4	0	0	2.88	10	0	112%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	4.31752	4.31752		4	0	0	0.724	10	0	108%	50	150	0%	
2-Fluorophenol	S	ug/L	4.17873	4.17873		4	0	0	3.52	10	0	104%	50	150	0%	
Nitrobenzene-d5	S	ug/L	4.30287	4.30287		4	0	0	2.34	10	0	108%	50	150	0%	
Phenol-d5	S	ug/L	4.17006	4.17006		4	0	0	2.06	10	0	104%	50	150	0%	
Terphenyl-d14	S	ug/L	4.16039	4.16039		4	0	0	1.17	10	0	104%	50	150	0%	
4-Chloroaniline	X	ug/L	4.17676	4.17676		4	0	0	1.61	10	150	104%	50	150	0%	
o-Terphenyl	X	ug/L	4.21811	4.21811		4	0	0	1.27	10	150	105%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896689	30-Nov-21_CCV	SVOC-8270-W-	ICV	.I\sd113021\BNA	11/30/2021 5:35:	1	R371085		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	71.55019	71.55019		75	0	0	1.9	10	150	95%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	79.9754	79.9754		75	0	0	1.97	10	150	107%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	79.76537	79.76537		75	0	0	2.13	10	150	106%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	79.35951	79.35951		75	0	0	2.02	10	150	106%	80	120	0%	
1-Methylnaphthalene	A	ug/L	79.54789	79.54789		75	0	0	2.39	10	150	106%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	66.46745	66.46745		75	0	0	1.45	10	150	89%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	71.19543	71.19543		75	0	0	2.23	10	150	95%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	68.56877	68.56877		75	0	0	2.64	10	150	91%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	74.94755	74.94755		75	0	0	1.69	10	150	100%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	74.40286	74.40286		75	0	0	1.69	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
14896689	30-Nov-21_CCV	SVOC-8270-W-	ICV	.I\sd113021\BNA	11/30/2021 5:35:	1	R371085		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	62.99997	62.99997		75	0	0	4.26	10	150	84%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	71.58126	71.58126		75	0	0	3.04	10	150	95%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	71.99093	71.99093		75	0	0	3.2	10	150	96%	80	120	0%	
2-Chloronaphthalene	A	ug/L	70.41318	70.41318		75	0	0	2.14	10	150	94%	80	120	0%	
2-Chlorophenol	A	ug/L	82.75558	82.75558		75	0	0	2.48	10	150	110%	80	120	0%	
2-Methylnaphthalene	A	ug/L	73.52584	73.52584		75	0	0	1.92	10	150	98%	80	120	0%	
2-Nitroaniline	A	ug/L	71.44193	71.44193		75	0	0	2.4	10	150	95%	80	120	0%	
2-Nitrophenol	A	ug/L	73.86825	73.86825		75	0	0	2.36	10	150	98%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	65.12918	65.12918		75	0	0	2.11	10	150	87%	80	120	0%	
3-Nitroaniline	A	ug/L	69.0283	69.0283		75	0	0	2.77	10	150	92%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	62.99484	62.99484		75	0	0	2.33	10	150	84%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	68.91834	68.91834		75	0	0	1.74	10	150	92%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	75.21305	75.21305		75	0	0	1.6	10	150	100%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	72.45715	72.45715		75	0	0	1.46	10	150	97%	80	120	0%	
4-Chlorophenol	A	ug/L	81.49436	81.49436		75	0	0	2.64	10	150	109%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	70.31831	70.31831		75	0	0	2.03	10	150	94%	80	120	0%	
4-Nitroaniline	A	ug/L	70.93805	70.93805		75	0	0	1.63	10	150	95%	80	120	0%	
4-Nitrophenol	A	ug/L	71.07843	71.07843		75	0	0	2.5	10	150	95%	80	120	0%	
Acenaphthene	A	ug/L	78.55202	78.55202		75	0	0	1.89	10	150	105%	80	120	0%	
Acenaphthylene	A	ug/L	69.73055	69.73055		75	0	0	1.57	10	150	93%	80	120	0%	
Anthracene	A	ug/L	69.28622	69.28622		75	0	0	1.23	10	150	92%	80	120	0%	
Azobenzene	A	ug/L	71.52661	71.52661		75	0	0	1.09	10	150	95%	80	120	0%	
Benzidine	A	ug/L	66.66816	66.66816		75	0	0	6.72	10	150	89%	80	120	0%	
Benzo(a)anthracene	A	ug/L	74.88657	74.88657		75	0	0	0.856	10	150	100%	80	120	0%	
Benzo(a)pyrene	A	ug/L	68.62795	68.62795		75	0	0	1.24	10	150	92%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	71.55244	71.55244		75	0	0	0.903	10	150	95%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	70.79834	70.79834		75	0	0	1.01	10	150	94%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	71.23354	71.23354		75	0	0	0.97	10	150	95%	80	120	0%	
Benzoic acid	A	ug/L	78.87563	78.87563		75	0	0	1.51	10	150	105%	80	120	0%	
Benzyl alcohol	A	ug/L	85.84591	85.84591		75	0	0	3.13	10	150	114%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	75.06015	75.06015		75	0	0	1.36	10	150	100%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	80.21096	80.21096		75	0	0	2.57	10	150	107%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	66.46745	66.46745		75	0	0	1.49	10	150	89%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	74.75096	74.75096		75	0	0	1.91	10	150	100%	80	120	0%	
Butylbenzylphthalate	A	ug/L	74.09117	74.09117		75	0	0	1.57	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
14896689	30-Nov-21_CCV	SVOC-8270-W-	ICV	.I\sd113021\BNA	11/30/2021 5:35:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	A	ug/L	72.74185	72.74185		75	0	0	0.842	10	150	97%	80	120	0%	
Chrysene	A	ug/L	73.91411	73.91411		75	0	0	1.17	10	150	99%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	75.23228	75.23228		75	0	0	0.932	10	150	100%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	75.12915	75.12915		75	0	0	1.34	10	150	100%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	78.07046	78.07046		75	0	0	1.17	10	150	104%	80	120	0%	
Dibenzofuran	A	ug/L	70.09513	70.09513		75	0	0	1.74	10	150	93%	80	120	0%	
Diethyl phthalate	A	ug/L	76.01231	76.01231		75	0	0	2.18	10	150	101%	80	120	0%	
Dimethyl phthalate	A	ug/L	73.74674	73.74674		75	0	0	1.72	10	150	98%	80	120	0%	
Fluoranthene	A	ug/L	69.45459	69.45459		75	0	0	0.883	10	150	93%	80	120	0%	
Fluorene	A	ug/L	74.56437	74.56437		75	0	0	1.82	10	150	99%	80	120	0%	
Hexachlorobenzene	A	ug/L	71.86938	71.86938		75	0	0	1.33	10	150	96%	80	120	0%	
Hexachlorobutadiene	A	ug/L	71.33617	71.33617		75	0	0	2.32	10	150	95%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	66.47249	66.47249		75	0	0	2.97	10	150	89%	80	120	0%	
Hexachloroethane	A	ug/L	77.82642	77.82642		75	0	0	1.79	10	150	104%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	69.08511	69.08511		75	0	0	1.25	10	150	92%	80	120	0%	
Isophorone	A	ug/L	68.68645	68.68645		75	0	0	1.67	10	150	92%	80	120	0%	
m+p-Cresols	A	ug/L	77.67609	77.67609		75	0	0	1.78	10	150	104%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	82.61679	82.61679		75	0	0	1.54	10	150	110%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	84.59344	84.59344		75	0	0	1.53	10	150	113%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	85.87606	85.87606		75	0	0	1.16	10	150	115%	80	120	0%	
Naphthalene	A	ug/L	73.20343	73.20343		75	0	0	1.74	10	150	98%	80	120	0%	
Nitrobenzene	A	ug/L	77.25077	77.25077		75	0	0	2.31	10	150	103%	80	120	0%	
o-Cresol	A	ug/L	78.61709	78.61709		75	0	0	1.83	10	150	105%	80	120	0%	
p-Chloroaniline	A	ug/L	68.98521	68.98521		75	0	0	1.52	10	150	92%	80	120	0%	
Pentachlorophenol	A	ug/L	71.30539	71.30539		75	0	0	4.24	10	150	95%	80	120	0%	
Phenanthrene	A	ug/L	72.62619	72.62619		75	0	0	0.784	10	150	97%	80	120	0%	
Phenol	A	ug/L	81.14388	81.14388		75	0	0	1.46	10	150	108%	80	120	0%	
Pyrene	A	ug/L	72.3949	72.3949		75	0	0	0.921	10	150	97%	80	120	0%	
Pyridine	A	ug/L	85.64712	85.64712		75	0	0	3.22	10	150	114%	80	120	0%	
Triallate	A	ug/L	80.07721	80.07721		75	0	0	1.51	10	150	107%	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
14896689	30-Nov-21_CCV	SVOC-8270-W-	ICV	.I\sd113021\BNA	11/30/2021 5:35:	1	R371085		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	69.99163	69.99163		75	0	0	2.88	10	0	93%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	65.73239	65.73239		75	0	0	0.724	10	0	88%	80	120	0%	
2-Fluorophenol	S	ug/L	79.33128	79.33128		75	0	0	3.52	10	0	106%	80	120	0%	
Nitrobenzene-d5	S	ug/L	75.53871	75.53871		75	0	0	2.34	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	79.79687	79.79687		75	0	0	2.06	10	0	106%	80	120	0%	
Terphenyl-d14	S	ug/L	78.6044	78.6044		75	0	0	1.17	10	0	105%	80	120	0%	
4-Chloroaniline	X	ug/L	68.98521	68.98521		75	0	0	1.61	10	150	92%	80	120	0%	
o-Terphenyl	X	ug/L	78.07725	78.07725		75	0	0	1.27	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
14896690	30-Nov-21_CCV	SVOC-8270-W-	ICV	.I\sd113021\BNA	11/30/2021 6:08:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Aniline	A	ug/L	74.74079	74.74079		75	0	0	3.74	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
14896691	30-Nov-21_IST	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 6:40:	1	R371085		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%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896691	30-Nov-21_IST	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 6:40:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896691	30-Nov-21_IST	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 6:40:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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%	
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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896691	30-Nov-21_IST	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 6:40:	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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
14896702	MB-161693	SVOC-8270-W-	MBLK	.I\sd113021\BNA	11/30/2021 7:12:	1	161693	11/29/2021	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	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	5	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	5	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	5	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	5	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	5	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	5	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	5	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	5	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896702	MB-161693	SVOC-8270-W-	MBLK	.I\sd113021\BNA	11/30/2021 7:12:	1	161693	11/29/2021	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	2.64	5	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	5	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	5	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	5	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	5	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	5	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	5	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	5	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	5	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	5	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	5	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	5	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	5	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896702	MB-161693	SVOC-8270-W-	MBLK	.I\sd113021\BNA	11/30/2021 7:12:	1	161693	11/29/2021	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	1.79	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	5	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	5	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	5	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	5	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	5	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	5	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	136.29974	136.29974		200	0	0	2.88	5	0	68%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	34.5807	34.5807		100	0	0	0.724	5	0	35%	44	119	0%	S
2-Fluorophenol	S	ug/L	74.15966	74.15966		200	0	0	3.52	5	0	37%	19	119	0%	
Nitrobenzene-d5	S	ug/L	57.18424	57.18424		100	0	0	2.34	5	0	57%	44	120	0%	
Phenol-d5	S	ug/L	66.74086	66.74086		200	0	0	2.06	5	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	91.11953	91.11953		100	0	0	1.17	5	0	91%	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
14896703	LCS-161693	SVOC-8270-W-	LCS-DOD	.I\sd113021\BNA	11/30/2021 7:45:	1	161693	11/29/2021	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	59.86146	59.86146		100	0	0	1.9	10	150	60%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	55.29305	55.29305		100	0	0	1.97	10	150	55%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	58.05209	58.05209		100	0	0	2.13	10	150	58%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	58.82309	58.82309		100	0	0	2.02	10	150	59%	29	112	0%	
1-Methylnaphthalene	A	ug/L	73.22544	73.22544		100	0	0	2.39	10	150	73%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	61.46887	61.46887		100	0	0	1.45	10	150	61%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	82.73235	82.73235		100	0	0	2.23	10	150	83%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	80.42493	80.42493		100	0	0	2.64	10	150	80%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	81.12614	81.12614		100	0	0	1.69	10	150	81%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	79.19551	79.19551		100	0	0	1.69	10	150	79%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	76.75881	76.75881		100	0	0	4.26	10	150	77%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	81.5027	81.5027		100	0	0	3.04	10	150	82%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	78.67779	78.67779		100	0	0	3.2	10	150	79%	50	118	0%	
2-Chloronaphthalene	A	ug/L	70.99453	70.99453		100	0	0	2.14	10	150	71%	40	116	0%	
2-Chlorophenol	A	ug/L	75.40206	75.40206		100	0	0	2.48	10	150	75%	38	117	0%	
2-Methylnaphthalene	A	ug/L	72.26353	72.26353		100	0	0	1.92	10	150	72%	40	121	0%	
2-Nitroaniline	A	ug/L	80.3699	80.3699		100	0	0	2.4	10	150	80%	55	127	0%	
2-Nitrophenol	A	ug/L	79.60317	79.60317		100	0	0	2.36	10	150	80%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	67.65057	67.65057		100	0	0	2.11	10	150	68%	27	129	0%	
3-Nitroaniline	A	ug/L	77.80404	77.80404		100	0	0	2.77	10	150	78%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	73.77585	73.77585		100	0	0	2.33	10	150	74%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.53563	77.53563		100	0	0	1.74	10	150	78%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	76.73462	76.73462		100	0	0	1.6	10	150	77%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	83.26191	83.26191		100	0	0	1.46	10	150	83%	52	119	0%	
4-Chlorophenol	A	ug/L	77.00498	77.00498		100	0	0	2.64	10	150	77%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	78.89137	78.89137		100	0	0	2.03	10	150	79%	53	121	0%	
4-Nitroaniline	A	ug/L	78.57135	78.57135		100	0	0	1.63	10	150	79%	57	101	0%	
4-Nitrophenol	A	ug/L	37.54779	37.54779		100	0	0	2.5	10	150	38%	15	36	0%	S
Acenaphthene	A	ug/L	83.24895	83.24895		100	0	0	1.89	10	150	83%	47	122	0%	
Acenaphthylene	A	ug/L	76.94223	76.94223		100	0	0	1.57	10	150	77%	41	130	0%	
Aniline	A	ug/L	34.58071	34.58071		100	0	0	3.74	10	150	35%	24	60	0%	
Anthracene	A	ug/L	84.10619	84.10619		100	0	0	1.23	10	150	84%	57	123	0%	
Azobenzene	A	ug/L	76.48339	76.48339		100	0	0	1.09	10	150	76%	61	116	0%	
Benzidine	A	ug/L	63.8183	63.8183		100	0	0	6.72	10	150	64%	10	100	0%	
Benzo(a)anthracene	A	ug/L	82.08592	82.08592		100	0	0	0.856	10	150	82%	58	125	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896703	LCS-161693	SVOC-8270-W-	LCS-DOD	.I\sd113021\BNA	11/30/2021 7:45:	1	161693	11/29/2021	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	78.32027	78.32027		100	0	0	1.24	10	150	78%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	81.9823	81.9823		100	0	0	0.903	10	150	82%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	81.24224	81.24224		100	0	0	1.01	10	150	81%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	78.7174	78.7174		100	0	0	0.97	10	150	79%	57	129	0%	
Benzoic acid	A	ug/L	31.2394	31.2394		100	0	0	1.51	10	150	31%	10	30	0%	S
Benzyl alcohol	A	ug/L	68.567	68.567		100	0	0	3.13	10	150	69%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	84.59845	84.59845		100	0	0	1.36	10	150	85%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	77.17871	77.17871		100	0	0	2.57	10	150	77%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	61.46887	61.46887		100	0	0	1.49	10	150	61%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	91.8764	91.8764		100	0	0	1.91	10	150	92%	55	135	0%	
Butylbenzylphthalate	A	ug/L	86.69541	86.69541		100	0	0	1.57	10	150	87%	53	134	0%	
Carbazole	A	ug/L	84.66916	84.66916		100	0	0	0.842	10	150	85%	60	122	0%	
Chrysene	A	ug/L	80.09318	80.09318		100	0	0	1.17	10	150	80%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	93.73276	93.73276		100	0	0	0.932	10	150	94%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	92.22502	92.22502		100	0	0	1.34	10	150	92%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	87.4535	87.4535		100	0	0	1.17	10	150	87%	51	134	0%	
Dibenzofuran	A	ug/L	79.57862	79.57862		100	0	0	1.74	10	150	80%	53	118	0%	
Diethyl phthalate	A	ug/L	91.8043	91.8043		100	0	0	2.18	10	150	92%	56	125	0%	
Dimethyl phthalate	A	ug/L	87.52571	87.52571		100	0	0	1.72	10	150	88%	45	127	0%	
Fluoranthene	A	ug/L	80.88578	80.88578		100	0	0	0.883	10	150	81%	57	128	0%	
Fluorene	A	ug/L	82.71019	82.71019		100	0	0	1.82	10	150	83%	52	124	0%	
Hexachlorobenzene	A	ug/L	76.69074	76.69074		100	0	0	1.33	10	150	77%	53	125	0%	
Hexachlorobutadiene	A	ug/L	55.74075	55.74075		100	0	0	2.32	10	150	56%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	60.52136	60.52136		100	0	0	2.97	10	150	61%	39	91	0%	
Hexachloroethane	A	ug/L	53.16358	53.16358		100	0	0	1.79	10	150	53%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	81.11281	81.11281		100	0	0	1.25	10	150	81%	52	134	0%	
Isophorone	A	ug/L	78.67679	78.67679		100	0	0	1.67	10	150	79%	42	124	0%	
m+p-Cresols	A	ug/L	70.9588	70.9588		100	0	0	1.78	10	150	71%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	82.90472	82.90472		100	0	0	1.54	10	150	83%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	53.48046	53.48046		100	0	0	1.53	10	150	53%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	95.46601	95.46601		100	0	0	1.16	10	150	95%	51	123	0%	
Naphthalene	A	ug/L	73.74043	73.74043		100	0	0	1.74	10	150	74%	40	121	0%	
Nitrobenzene	A	ug/L	67.88652	67.88652		100	0	0	2.31	10	150	68%	45	121	0%	
o-Cresol	A	ug/L	74.16085	74.16085		100	0	0	1.83	10	150	74%	30	117	0%	
p-Chloroaniline	A	ug/L	76.37181	76.37181		100	0	0	1.52	10	150	76%	33	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896703	LCS-161693	SVOC-8270-W-	LCS-DOD	.I\sd113021\BNA	11/30/2021 7:45:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	86.15756	86.15756		100	0	0	4.24	10	150	86%	35	138	0%	
Phenanthrene	A	ug/L	83.20231	83.20231		100	0	0	0.784	10	150	83%	59	120	0%	
Phenol	A	ug/L	48.70281	48.70281		100	0	0	1.46	10	150	49%	37	75	0%	
Pyrene	A	ug/L	81.85014	81.85014		100	0	0	0.921	10	150	82%	57	126	0%	
Pyridine	A	ug/L	38.28599	38.28599		100	0	0	3.22	10	150	38%	16	45	0%	
Triallate	A	ug/L	88.88331	88.88331		100	0	0	1.51	10	150	89%	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	166.37043	166.37043		200	0	0	2.88	10	0	83%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	63.32522	63.32522		100	0	0	0.724	10	0	63%	44	119	0%	
2-Fluorophenol	S	ug/L	100.6765	100.6765		200	0	0	3.52	10	0	50%	19	119	0%	
Nitrobenzene-d5	S	ug/L	71.40655	71.40655		100	0	0	2.34	10	0	71%	44	120	0%	
Phenol-d5	S	ug/L	92.25368	92.25368		200	0	0	2.06	10	0	46%	10	65	0%	
Terphenyl-d14	S	ug/L	94.40593	94.40593		100	0	0	1.17	10	0	94%	50	134	0%	
4-Chloroaniline	X	ug/L	76.37181	76.37181		100	0	0	1.61	10	150	76%	33	117	0%	
o-Terphenyl	X	ug/L	83.46607	83.46607		100	0	0	1.27	10	150	83%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896704	LCSD-161693	SVOC-8270-W-	LCSD-DOD	.I\sd113021\BNA	11/30/2021 8:17:	1	161693	11/29/2021	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	61.85057	61.85057		100	0	59.86146	1.9	10	150	62%	29	116	3%	
1,2-Dichlorobenzene	A	ug/L	55.92111	55.92111		100	0	55.29305	1.97	10	150	56%	32	111	1%	
1,3-Dichlorobenzene	A	ug/L	57.91991	57.91991		100	0	58.05209	2.13	10	150	58%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	58.56083	58.56083		100	0	58.82309	2.02	10	150	59%	29	112	0%	
1-Methylnaphthalene	A	ug/L	71.37745	71.37745		100	0	73.22544	2.39	10	150	71%	41	119	3%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	64.01798	64.01798		100	0	61.46887	1.45	10	150	64%	37	130	4%	
2,4,5-Trichlorophenol	A	ug/L	82.0799	82.0799		100	0	82.73235	2.23	10	150	82%	53	123	1%	
2,4,6-Trichlorophenol	A	ug/L	82.94321	82.94321		100	0	80.42493	2.64	10	150	83%	50	125	3%	
2,4-Dichlorophenol	A	ug/L	81.93301	81.93301		100	0	81.12614	1.69	10	150	82%	47	121	1%	
2,4-Dimethylphenol	A	ug/L	79.40924	79.40924		100	0	79.19551	1.69	10	150	79%	31	124	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896704	LCSD-161693	SVOC-8270-W-	LCSD-DOD	.I\sd113021\BNA	11/30/2021 8:17:	1	161693	11/29/2021	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	76.02273	76.02273		100	0	76.75881	4.26	10	150	76%	23	142	1%	
2,4-Dinitrotoluene	A	ug/L	80.60901	80.60901		100	0	81.5027	3.04	10	150	81%	57	128	1%	
2,6-Dinitrotoluene	A	ug/L	79.75425	79.75425		100	0	78.67779	3.2	10	150	80%	50	118	1%	
2-Chloronaphthalene	A	ug/L	72.9366	72.9366		100	0	70.99453	2.14	10	150	73%	40	116	3%	
2-Chlorophenol	A	ug/L	74.74689	74.74689		100	0	75.40206	2.48	10	150	75%	38	117	1%	
2-Methylnaphthalene	A	ug/L	71.11961	71.11961		100	0	72.26353	1.92	10	150	71%	40	121	2%	
2-Nitroaniline	A	ug/L	85.12803	85.12803		100	0	80.3699	2.4	10	150	85%	55	127	6%	
2-Nitrophenol	A	ug/L	80.64743	80.64743		100	0	79.60317	2.36	10	150	81%	47	123	1%	
3,3´-Dichlorobenzidine	A	ug/L	69.87106	69.87106		100	0	67.65057	2.11	10	150	70%	27	129	3%	
3-Nitroaniline	A	ug/L	74.61629	74.61629		100	0	77.80404	2.77	10	150	75%	41	128	4%	
4,6-Dinitro-2-methylphenol	A	ug/L	77.8291	77.8291		100	0	73.77585	2.33	10	150	78%	44	137	5%	
4-Bromophenyl phenyl ether	A	ug/L	80.2862	80.2862		100	0	77.53563	1.74	10	150	80%	55	124	3%	
4-Chloro-2-methylphenol	A	ug/L	78.0941	78.0941		100	0	76.73462	1.6	10	150	78%	49	89	2%	
4-Chloro-3-methylphenol	A	ug/L	83.19783	83.19783		100	0	83.26191	1.46	10	150	83%	52	119	0%	
4-Chlorophenol	A	ug/L	75.87687	75.87687		100	0	77.00498	2.64	10	150	76%	41	81	1%	
4-Chlorophenyl phenyl ether	A	ug/L	80.2943	80.2943		100	0	78.89137	2.03	10	150	80%	53	121	2%	
4-Nitroaniline	A	ug/L	78.19776	78.19776		100	0	78.57135	1.63	10	150	78%	57	101	0%	
4-Nitrophenol	A	ug/L	39.20713	39.20713		100	0	37.54779	2.5	10	150	39%	15	36	4%	S
Acenaphthene	A	ug/L	83.50692	83.50692		100	0	83.24895	1.89	10	150	84%	47	122	0%	
Acenaphthylene	A	ug/L	75.95814	75.95814		100	0	76.94223	1.57	10	150	76%	41	130	1%	
Aniline	A	ug/L	32.14134	32.14134		100	0	34.58071	3.74	10	150	32%	24	60	7%	
Anthracene	A	ug/L	84.10295	84.10295		100	0	84.10619	1.23	10	150	84%	57	123	0%	
Azobenzene	A	ug/L	78.98973	78.98973		100	0	76.48339	1.09	10	150	79%	61	116	3%	
Benzidine	A	ug/L	59.236	59.236		100	0	63.8183	6.72	10	150	59%	10	100	7%	
Benzo(a)anthracene	A	ug/L	84.65706	84.65706		100	0	82.08592	0.856	10	150	85%	58	125	3%	
Benzo(a)pyrene	A	ug/L	78.23619	78.23619		100	0	78.32027	1.24	10	150	78%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	81.7138	81.7138		100	0	81.9823	0.903	10	150	82%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	79.48643	79.48643		100	0	81.24224	1.01	10	150	79%	50	134	2%	
Benzo(k)fluoranthene	A	ug/L	77.41742	77.41742		100	0	78.7174	0.97	10	150	77%	57	129	2%	
Benzoic acid	A	ug/L	34.76495	34.76495		100	0	31.2394	1.51	10	150	35%	10	30	11%	S
Benzyl alcohol	A	ug/L	68.56411	68.56411		100	0	68.567	3.13	10	150	69%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	82.43834	82.43834		100	0	84.59845	1.36	10	150	82%	48	120	3%	
bis(-2-chloroethyl)Ether	A	ug/L	75.39742	75.39742		100	0	77.17871	2.57	10	150	75%	43	118	2%	
bis(2-chloroisopropyl)Ether	A	ug/L	64.01798	64.01798		100	0	61.46887	1.49	10	150	64%	37	130	4%	
bis(2-ethylhexyl)Phthalate	A	ug/L	88.93858	88.93858		100	0	91.8764	1.91	10	150	89%	55	135	3%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896704	LCSD-161693	SVOC-8270-W-	LCSD-DOD	.I\sd113021\BNA	11/30/2021 8:17:	1	161693	11/29/2021	0	1E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	91.80618	91.80618		100	0	86.69541	1.57	10	150	92%	53	134	6%	
Carbazole	A	ug/L	84.91899	84.91899		100	0	84.66916	0.842	10	150	85%	60	122	0%	
Chrysene	A	ug/L	81.67041	81.67041		100	0	80.09318	1.17	10	150	82%	59	123	2%	
Di-n-butyl phthalate	A	ug/L	98.47532	98.47532		100	0	93.73276	0.932	10	150	98%	59	127	5%	
Di-n-octyl phthalate	A	ug/L	87.75016	87.75016		100	0	92.22502	1.34	10	150	88%	51	140	5%	
Dibenzo(a,h)anthracene	A	ug/L	85.93313	85.93313		100	0	87.4535	1.17	10	150	86%	51	134	2%	
Dibenzofuran	A	ug/L	75.91186	75.91186		100	0	79.57862	1.74	10	150	76%	53	118	5%	
Diethyl phthalate	A	ug/L	98.54998	98.54998		100	0	91.8043	2.18	10	150	99%	56	125	7%	
Dimethyl phthalate	A	ug/L	88.84482	88.84482		100	0	87.52571	1.72	10	150	89%	45	127	1%	
Fluoranthene	A	ug/L	82.88477	82.88477		100	0	80.88578	0.883	10	150	83%	57	128	2%	
Fluorene	A	ug/L	81.03093	81.03093		100	0	82.71019	1.82	10	150	81%	52	124	2%	
Hexachlorobenzene	A	ug/L	82.4018	82.4018		100	0	76.69074	1.33	10	150	82%	53	125	7%	
Hexachlorobutadiene	A	ug/L	58.5712	58.5712		100	0	55.74075	2.32	10	150	59%	22	124	5%	
Hexachlorocyclopentadiene	A	ug/L	65.36746	65.36746		100	0	60.52136	2.97	10	150	65%	39	91	8%	
Hexachloroethane	A	ug/L	51.86959	51.86959		100	0	53.16358	1.79	10	150	52%	21	115	2%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.04584	78.04584		100	0	81.11281	1.25	10	150	78%	52	134	4%	
Isophorone	A	ug/L	80.16458	80.16458		100	0	78.67679	1.67	10	150	80%	42	124	2%	
m+p-Cresols	A	ug/L	69.2526	69.2526		100	0	70.9588	1.78	10	150	69%	29	110	2%	
n-Nitroso-di-n-propylamine	A	ug/L	83.24821	83.24821		100	0	82.90472	1.54	10	150	83%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	60.27176	60.27176		100	0	53.48046	1.53	10	150	60%	20	45	12%	S
n-Nitrosodiphenylamine	A	ug/L	93.82583	93.82583		100	0	95.46601	1.16	10	150	94%	51	123	2%	
Naphthalene	A	ug/L	71.1978	71.1978		100	0	73.74043	1.74	10	150	71%	40	121	4%	
Nitrobenzene	A	ug/L	68.14288	68.14288		100	0	67.88652	2.31	10	150	68%	45	121	0%	
o-Cresol	A	ug/L	73.82684	73.82684		100	0	74.16085	1.83	10	150	74%	30	117	0%	
p-Chloroaniline	A	ug/L	68.50027	68.50027		100	0	76.37181	1.52	10	150	69%	33	117	11%	
Pentachlorophenol	A	ug/L	90.5206	90.5206		100	0	86.15756	4.24	10	150	91%	35	138	5%	
Phenanthrene	A	ug/L	83.79937	83.79937		100	0	83.20231	0.784	10	150	84%	59	120	1%	
Phenol	A	ug/L	50.12453	50.12453		100	0	48.70281	1.46	10	150	50%	37	75	3%	
Pyrene	A	ug/L	82.71784	82.71784		100	0	81.85014	0.921	10	150	83%	57	126	1%	
Pyridine	A	ug/L	35.99822	35.99822		100	0	38.28599	3.22	10	150	36%	16	45	6%	
Triallate	A	ug/L	91.9876	91.9876		100	0	88.88331	1.51	10	150	92%	59	105	3%	
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
14896704	LCSD-161693	SVOC-8270-W-	LCSD-DOD	.I\sd113021\BNA	11/30/2021 8:17:	1	161693	11/29/2021	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	170.29546	170.29546		200	0	0	2.88	10	0	85%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	52.3294	52.3294		100	0	0	0.724	10	0	52%	44	119	0%	
2-Fluorophenol	S	ug/L	100.267	100.267		200	0	0	3.52	10	0	50%	19	119	0%	
Nitrobenzene-d5	S	ug/L	71.48783	71.48783		100	0	0	2.34	10	0	71%	44	120	0%	
Phenol-d5	S	ug/L	92.67092	92.67092		200	0	0	2.06	10	0	46%	10	65	0%	
Terphenyl-d14	S	ug/L	93.16279	93.16279		100	0	0	1.17	10	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	68.50027	68.50027		100	0	76.37181	1.61	10	150	69%	33	117	11%	
o-Terphenyl	X	ug/L	86.15944	86.15944		100	0	83.46607	1.27	10	150	86%	40	140	3%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896705	B21112101-001	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 8:49:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896706	B21112101-001	SVOC-8270-W-	MS-DOD	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	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	59.22851	61.5976504		104	0	0	1.976	10	150	59%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	47.7135	49.62204		104	0	0	2.0488	10	150	48%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	46.61579	48.4804216		104	0	0	2.2152	10	150	47%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	47.47638	49.3754352		104	0	0	2.1008	10	150	47%	29	112	0%	
1-Methylnaphthalene	A	ug/L	68.87718	71.6322672		104	0	0	2.4856	10	150	69%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	54.30177	56.4738408		104	0	0	1.508	10	150	54%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	69.9698	72.768592		104	0	0	2.3192	10	150	70%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	69.63123	72.4164792		104	0	0	2.7456	10	150	70%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	67.57695	70.280028		104	0	0	1.7576	10	150	68%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	61.5662	64.028848		104	0	0	1.7576	10	150	62%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	64.47458	67.0535632		104	0	0	4.4304	10.4	150	64%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	80.55018	83.7721872		104	0	0	3.1616	10	150	81%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	69.92949	72.7266696		104	0	0	3.328	10	150	70%	50	118	0%	
2-Chloronaphthalene	A	ug/L	71.27072	74.1215488		104	0	0	2.2256	10	150	71%	40	116	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896706	B21112101-001	SVOC-8270-W-	MS-DOD	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	1E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Chlorophenol	A	ug/L	63.41175	65.94822		104	0	0	2.5792	10	150	63%	38	117	0%	
2-Methylnaphthalene	A	ug/L	70.49792	73.3178368		104	0	0	1.9968	10	150	70%	40	121	0%	
2-Nitroaniline	A	ug/L	72.1792	75.066368		104	0	0	2.496	10	150	72%	55	127	0%	
2-Nitrophenol	A	ug/L	69.35888	72.1332352		104	0	0	2.4544	10	150	69%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	69.46605	72.244692		104	0	0	2.1944	10.4	150	69%	27	129	0%	
3-Nitroaniline	A	ug/L	67.46534	70.1639536		104	0	0	2.8808	10	150	67%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	72.25231	75.1424024		104	0	0	2.4232	10.4	150	72%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	73.75182	76.7018928		104	0	0	1.8096	10	150	74%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	66.31042	68.9628368		104	0	0	1.664	10	150	66%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	69.88963	72.6852152		104	0	0	1.5184	10	150	70%	52	119	0%	
4-Chlorophenol	A	ug/L	62.46738	64.9660752		104	0	0	2.7456	10	150	62%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	76.92556	80.0025824		104	0	0	2.1112	10	150	77%	53	121	0%	
4-Nitroaniline	A	ug/L	72.57982	75.4830128		104	0	0	1.6952	10	150	73%	57	101	0%	
4-Nitrophenol	A	ug/L	39.01724	40.5779296		104	0	0	2.6	10.4	150	39%	15	36	0%	S
Acenaphthene	A	ug/L	78.94753	82.1054312		104	0	0	1.9656	10	150	79%	47	122	0%	
Acenaphthylene	A	ug/L	75.83133	78.8645832		104	0	0	1.6328	10	150	76%	41	130	0%	
Aniline	A	ug/L	28.57674	29.7198096		104	0	0	3.8896	10	150	29%	24	60	0%	
Anthracene	A	ug/L	81.55156	84.8136224		104	0	0	1.2792	10	150	82%	57	123	0%	
Azobenzene	A	ug/L	76.83268	79.9059872		104	0	0	1.1336	10	150	77%	61	116	0%	
Benzidine	A	ug/L	16.69628	17.3641312		104	0	0	6.9888	10.4	150	17%	10	100	0%	
Benzo(a)anthracene	A	ug/L	84.04676	87.4086304		104	0	0	0.89024	10	150	84%	58	125	0%	
Benzo(a)pyrene	A	ug/L	77.99515	81.114956		104	0	0	1.2896	10	150	78%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	82.06993	85.3527272		104	0	0	0.93912	10	150	82%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	80.38803	83.6035512		104	0	0	1.0504	10	150	80%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	79.54944	82.7314176		104	0	0	1.0088	10	150	80%	57	129	0%	
Benzoic acid	A	ug/L	27.07301	28.1559304		104	0	0	1.5704	10	150	27%	10	30	0%	
Benzyl alcohol	A	ug/L	54.57166	56.7545264		104	0	0	3.2552	10	150	55%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	71.958	74.83632		104	0	0	1.4144	10	150	72%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	63.56855	66.111292		104	0	0	2.6728	10	150	64%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	54.30177	56.4738408		104	0	0	1.5496	10	150	54%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	85.88295	89.318268		104	0	0	1.9864	10	150	86%	55	135	0%	
Butylbenzylphthalate	A	ug/L	87.39967	90.8956568		104	0	0	1.6328	10	150	87%	53	134	0%	
Carbazole	A	ug/L	85.96929	89.4080616		104	0	0	0.87568	10	150	86%	60	122	0%	
Chrysene	A	ug/L	83.8256	87.178624		104	0	0	1.2168	10	150	84%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	94.12946	97.8946384		104	0	0	0.96928	10	150	94%	59	127	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896706	B21112101-001	SVOC-8270-W-	MS-DOD	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	1E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Di-n-octyl phthalate	A	ug/L	82.95477	86.2729608		104	0	0	1.3936	10	150	83%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	88.92794	92.4850576		104	0	0	1.2168	10	150	89%	51	134	0%	
Dibenzofuran	A	ug/L	75.81961	78.8523944		104	0	0	1.8096	10	150	76%	53	118	0%	
Diethyl phthalate	A	ug/L	90.10784	93.7121536		104	0	0	2.2672	10	150	90%	56	125	0%	
Dimethyl phthalate	A	ug/L	85.29517	88.7069768		104	0	0	1.7888	10	150	85%	45	127	0%	
Fluoranthene	A	ug/L	83.39094	86.7265776		104	0	0	0.91832	10	150	83%	57	128	0%	
Fluorene	A	ug/L	79.9512	83.149248		104	0	0	1.8928	10	150	80%	52	124	0%	
Hexachlorobenzene	A	ug/L	76.13203	79.1773112		104	0	0	1.3832	10	150	76%	53	125	0%	
Hexachlorobutadiene	A	ug/L	52.91455	55.031132		104	0	0	2.4128	10	150	53%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	62.01614	64.4967856		104	0	0	3.0888	10	150	62%	39	91	0%	
Hexachloroethane	A	ug/L	42.52231	44.2232024		104	0	0	1.8616	10	150	43%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	80.05831	83.2606424		104	0	0	1.3	10	150	80%	52	134	0%	
Isophorone	A	ug/L	68.95561	71.7138344		104	0	0	1.7368	10	150	69%	42	124	0%	
m+p-Cresols	A	ug/L	55.3067	57.518968		104	0	0	1.8512	10	150	55%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	69.41589	72.1925256		104	0	0	1.6016	10	150	69%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	37.13682	38.6222928		104	0	0	1.5912	10	150	37%	20	45	0%	
n-Nitrosodiphenylamine	A	ug/L	95.74448	99.5742592		104	0	0	1.2064	10.4	150	96%	51	123	0%	
Naphthalene	A	ug/L	67.04775	69.72966		104	0	0	1.8096	10	150	67%	40	121	0%	
Nitrobenzene	A	ug/L	57.38099	59.6762296		104	0	0	2.4024	10	150	57%	45	121	0%	
o-Cresol	A	ug/L	57.38477	59.6801608		104	0	0	1.9032	10	150	57%	30	117	0%	
p-Chloroaniline	A	ug/L	57.10527	59.3894808		104	0	0	1.5808	10	150	57%	33	117	0%	
Pentachlorophenol	A	ug/L	81.69533	84.9631432		104	0	0	4.4096	10.4	150	82%	35	138	0%	
Phenanthrene	A	ug/L	83.0052	86.325408		104	0	0	0.81536	10	150	83%	59	120	0%	
Phenol	A	ug/L	39.45467	41.0328568		104	0	0	1.5184	10	150	39%	37	75	0%	
Pyrene	A	ug/L	84.49791	87.8778264		104	0	0	0.95784	10	150	84%	57	126	0%	
Pyridine	A	ug/L	22.88394	23.7992976		104	0	0	3.3488	10	150	23%	16	45	0%	
Triallate	A	ug/L	90.0771	93.680184		104	0	0	1.5704	10	150	90%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	156.40265	162.658756		208	0	0	2.9952	10	0	78%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.6539	65.160056		104	0	0	0.75296	10	0	63%	44	119	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896706	B21112101-001	SVOC-8270-W-	MS-DOD	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	1E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Fluorophenol	S	ug/L	79.35914	82.5335056		208	0	0	3.6608	10	0	40%	19	119	0%	
Nitrobenzene-d5	S	ug/L	62.24837	64.7383048		104	0	0	2.4336	10	0	62%	44	120	0%	
Phenol-d5	S	ug/L	75.59393	78.6176872		208	0	0	2.1424	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	95.81761	99.6503144		104	0	0	1.2168	10	0	96%	50	134	0%	
4-Chloroaniline	X	ug/L	57.10527	59.3894808		104	0	0	1.6744	10	150	57%	33	117	0%	
o-Terphenyl	X	ug/L	86.11606	89.5607024		104	0	0	1.3208	10	150	86%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896707	B21112101-001	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 8:49:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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-Chlorophenol	A	ug/L	0	0		0	0	0	2.5048	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
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3533	10.1	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-Nitrophenol	A	ug/L	0	0		0	0	0	2.525	10.1	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
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
Phenol	A	ug/L	0	0		0	0	0	1.4746	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	127.99004	129.269940		202	0	0	2.9088	10	0	64%	43	140	0%	
2-Fluorophenol	S	ug/L	57.84384	58.4222784		202	0	0	3.5552	10	0	29%	19	119	0%	
Phenol-d5	S	ug/L	55.3855	55.939355		202	0	0	2.0806	10	0	28%	10	65	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896707	B21112101-001	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 8:49:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzoic acid	X	ug/L	0	0		0	0	0	1.5251	10	150	0%	0	0	0%	U
Pyridine	X	ug/L	0	0		0	0	0	3.2522	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
14896708	B21112101-002	SVOC-8270-W-	SAMP	.I\sd113021\BNA	11/30/2021 9:54:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.4753	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.9304	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.8759	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.8759	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.7286	11.1	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.7528	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.6196	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.5863	11.1	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.6206	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.9304	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.775	11.1	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.9758	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	2.0313	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.7064	11.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.6206	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	44.4		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	44.4		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	44.4		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	44.4		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	44.4		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	44.4		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	140.23374	155.659451		222	0	0	3.1968	10	0	70%	43	140	0%	
2-Fluorophenol	S	ug/L	73.0238	81.056418		222	0	0	3.9072	10	0	37%	19	119	0%	
Phenol-d5	S	ug/L	60.8236	67.514196		222	0	0	2.2866	10	0	30%	10	65	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.6761	10	150	0%	0	0	0%	U
Pyridine	X	ug/L	0	0		0	0	0	3.5742	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				
14896709	30-Nov-21_CCV	SVOC-8270-W-	CCV	.I\sd113021\BNA	11/30/2021 10:5	1	R371085		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	74.88682	74.88682		75	0	0	1.9	10	150	100%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	80.36751	80.36751		75	0	0	1.97	10	150	107%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	80.51545	80.51545		75	0	0	2.13	10	150	107%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	79.59094	79.59094		75	0	0	2.02	10	150	106%	50	150	0%	
1-Methylnaphthalene	A	ug/L	74.10384	74.10384		75	0	0	2.39	10	150	99%	50	150	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	81.46535	81.46535		75	0	0	1.45	10	150	109%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	82.37906	82.37906		75	0	0	2.23	10	150	110%	50	150	0%	
2,4,6-Trichlorophenol	A	ug/L	79.40262	79.40262		75	0	0	2.64	10	150	106%	50	150	0%	
2,4-Dichlorophenol	A	ug/L	81.86597	81.86597		75	0	0	1.69	10	150	109%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	79.12106	79.12106		75	0	0	1.69	10	150	105%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	67.91107	67.91107		75	0	0	4.26	10	150	91%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	77.79363	77.79363		75	0	0	3.04	10	150	104%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	72.72525	72.72525		75	0	0	3.2	10	150	97%	50	150	0%	
2-Chloronaphthalene	A	ug/L	74.88886	74.88886		75	0	0	2.14	10	150	100%	50	150	0%	
2-Chlorophenol	A	ug/L	85.4872	85.4872		75	0	0	2.48	10	150	114%	50	150	0%	
2-Methylnaphthalene	A	ug/L	74.06787	74.06787		75	0	0	1.92	10	150	99%	50	150	0%	
2-Nitroaniline	A	ug/L	71.49992	71.49992		75	0	0	2.4	10	150	95%	50	150	0%	
2-Nitrophenol	A	ug/L	76.56884	76.56884		75	0	0	2.36	10	150	102%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	79.76111	79.76111		75	0	0	2.11	10	150	106%	50	150	0%	
3-Nitroaniline	A	ug/L	74.84788	74.84788		75	0	0	2.77	10	150	100%	50	150	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	70.70909	70.70909		75	0	0	2.33	10	150	94%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	76.82216	76.82216		75	0	0	1.74	10	150	102%	50	150	0%	
4-Chloro-2-methylphenol	A	ug/L	75.67932	75.67932		75	0	0	1.6	10	150	101%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	81.50358	81.50358		75	0	0	1.46	10	150	109%	50	150	0%	
4-Chlorophenol	A	ug/L	81.76649	81.76649		75	0	0	2.64	10	150	109%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.20996	77.20996		75	0	0	2.03	10	150	103%	50	150	0%	
4-Nitroaniline	A	ug/L	75.24869	75.24869		75	0	0	1.63	10	150	100%	50	150	0%	
4-Nitrophenol	A	ug/L	74.63569	74.63569		75	0	0	2.5	10	150	100%	50	150	0%	
Acenaphthene	A	ug/L	77.03733	77.03733		75	0	0	1.89	10	150	103%	50	150	0%	
Acenaphthylene	A	ug/L	80.24838	80.24838		75	0	0	1.57	10	150	107%	50	150	0%	
Aniline	A	ug/L	83.70344	83.70344		75	0	0	3.74	10	150	112%	50	150	0%	
Anthracene	A	ug/L	78.85598	78.85598		75	0	0	1.23	10	150	105%	50	150	0%	
Azobenzene	A	ug/L	83.94461	83.94461		75	0	0	1.09	10	150	112%	50	150	0%	
Benzidine	A	ug/L	82.04943	82.04943		75	0	0	6.72	10	150	109%	50	150	0%	
Benzo(a)anthracene	A	ug/L	73.87163	73.87163		75	0	0	0.856	10	150	98%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896709	30-Nov-21_CCV	SVOC-8270-W-	CCV	.I\sd113021\BNA	11/30/2021 10:5	1	R371085		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	74.22105	74.22105		75	0	0	1.24	10	150	99%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	73.67843	73.67843		75	0	0	0.903	10	150	98%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	76.77662	76.77662		75	0	0	1.01	10	150	102%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	74.68346	74.68346		75	0	0	0.97	10	150	100%	50	150	0%	
Benzoic acid	A	ug/L	76.72606	76.72606		75	0	0	1.51	10	150	102%	50	150	0%	
Benzyl alcohol	A	ug/L	87.79973	87.79973		75	0	0	3.13	10	150	117%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.09531	79.09531		75	0	0	1.36	10	150	105%	50	150	0%	
bis(-2-chloroethyl)Ether	A	ug/L	80.80555	80.80555		75	0	0	2.57	10	150	108%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	81.46535	81.46535		75	0	0	1.49	10	150	109%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	81.45906	81.45906		75	0	0	1.91	10	150	109%	50	150	0%	
Butylbenzylphthalate	A	ug/L	79.08297	79.08297		75	0	0	1.57	10	150	105%	50	150	0%	
Carbazole	A	ug/L	78.33286	78.33286		75	0	0	0.842	10	150	104%	50	150	0%	
Chrysene	A	ug/L	72.88288	72.88288		75	0	0	1.17	10	150	97%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	86.22346	86.22346		75	0	0	0.932	10	150	115%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	80.77928	80.77928		75	0	0	1.34	10	150	108%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	79.52202	79.52202		75	0	0	1.17	10	150	106%	50	150	0%	
Dibenzofuran	A	ug/L	77.14523	77.14523		75	0	0	1.74	10	150	103%	50	150	0%	
Diethyl phthalate	A	ug/L	81.669	81.669		75	0	0	2.18	10	150	109%	50	150	0%	
Dimethyl phthalate	A	ug/L	79.19745	79.19745		75	0	0	1.72	10	150	106%	50	150	0%	
Fluoranthene	A	ug/L	75.90747	75.90747		75	0	0	0.883	10	150	101%	50	150	0%	
Fluorene	A	ug/L	79.68493	79.68493		75	0	0	1.82	10	150	106%	50	150	0%	
Hexachlorobenzene	A	ug/L	80.54442	80.54442		75	0	0	1.33	10	150	107%	50	150	0%	
Hexachlorobutadiene	A	ug/L	76.30219	76.30219		75	0	0	2.32	10	150	102%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	76.52703	76.52703		75	0	0	2.97	10	150	102%	50	150	0%	
Hexachloroethane	A	ug/L	82.11003	82.11003		75	0	0	1.79	10	150	109%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	77.14543	77.14543		75	0	0	1.25	10	150	103%	50	150	0%	
Isophorone	A	ug/L	78.58289	78.58289		75	0	0	1.67	10	150	105%	50	150	0%	
m+p-Cresols	A	ug/L	81.64169	81.64169		75	0	0	1.78	10	150	109%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.52613	78.52613		75	0	0	1.54	10	150	105%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	74.8243	74.8243		75	0	0	1.53	10	150	100%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	86.30926	86.30926		75	0	0	1.16	10	150	115%	50	150	0%	
Naphthalene	A	ug/L	76.60342	76.60342		75	0	0	1.74	10	150	102%	50	150	0%	
Nitrobenzene	A	ug/L	80.07804	80.07804		75	0	0	2.31	10	150	107%	50	150	0%	
o-Cresol	A	ug/L	81.00902	81.00902		75	0	0	1.83	10	150	108%	50	150	0%	
o-Terphenyl	A	ug/L	78.33297	78.33297		75	0	0	1.27	10	150	104%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896709	30-Nov-21_CCV	SVOC-8270-W-	CCV	.I\sd113021\BNA	11/30/2021 10:5	1	R371085		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	79.51871	79.51871		75	0	0	1.52	10	150	106%	50	150	0%	
Pentachlorophenol	A	ug/L	79.90923	79.90923		75	0	0	4.24	10	150	107%	50	150	0%	
Phenanthrene	A	ug/L	78.62787	78.62787		75	0	0	0.784	10	150	105%	50	150	0%	
Phenol	A	ug/L	83.18605	83.18605		75	0	0	1.46	10	150	111%	50	150	0%	
Pyrene	A	ug/L	79.9556	79.9556		75	0	0	0.921	10	150	107%	50	150	0%	
Pyridine	A	ug/L	70.0747	70.0747		75	0	0	3.22	10	150	93%	50	150	0%	
Triallate	A	ug/L	84.86198	84.86198		75	0	0	1.51	10	150	113%	50	150	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
2,4,6-Tribromophenol	S	ug/L	87.17132	87.17132		75	0	0	2.88	10	0	116%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	74.42454	74.42454		75	0	0	0.724	10	0	99%	50	150	0%	
2-Fluorophenol	S	ug/L	79.09696	79.09696		75	0	0	3.52	10	0	105%	50	150	0%	
Nitrobenzene-d5	S	ug/L	78.76074	78.76074		75	0	0	2.34	10	0	105%	50	150	0%	
Phenol-d5	S	ug/L	80.86002	80.86002		75	0	0	2.06	10	0	108%	50	150	0%	
Terphenyl-d14	S	ug/L	75.07483	75.07483		75	0	0	1.17	10	0	100%	50	150	0%	
4-Chloroaniline	X	ug/L	79.51871	79.51871		75	0	0	1.61	10	150	106%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896710	B21112160-001	SVOC-8270-W	SAMP	.I\sd113021\BNA	11/30/2021 11:3	1	161693	11/29/2021	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	2.242	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.3246	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.5134	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.3836	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.8202	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6314	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	3.1152	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.9942	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.9942	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	5.0268	11.8	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
14896710	B21112160-001	SVOC-8270-W	SAMP	.I\sd113021\BNA	11/30/2021 11:3	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.5872	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.776	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.5252	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.9264	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.2656	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.7848	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.4898	11.8	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.7494	11.8	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0532	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.7228	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	3.1152	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.3954	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.95	11.8	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	2.2302	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.8526	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.4514	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.2862	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	7.9296	11.8	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	1.01008	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.4632	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	1.06554	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.1918	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.1446	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.6048	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	3.0326	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.7582	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	2.2538	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.8526	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.3806	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	1.09976	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.5812	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.3806	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.5724	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	2.0296	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	1.04194	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
14896710	B21112160-001	SVOC-8270-W	SAMP	.I\sd113021\BNA	11/30/2021 11:3	1	161693	11/29/2021	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	2.1476	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.5694	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.7376	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.5046	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	2.1122	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.475	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.9706	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	2.1004	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.8172	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.8054	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.3688	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	2.0532	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.7258	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	2.1594	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	5.0032	11.8	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.92512	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.7228	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	1.08678	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.7996	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	47.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	47.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	47.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	47.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	47.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	47.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	146.36302	172.708364		236	0	0	3.3984	10		73%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	52.03907	61.4061026		118	0	0	0.85432	10		52%	28	107	0%	
2-Fluorophenol	S	ug/L	89.00354	105.024177		236	0	0	4.1536	10		45%	10	75	0%	
Nitrobenzene-d5	S	ug/L	57.49464	67.8436752		118	0	0	2.7612	10		57%	32	94	0%	
Phenol-d5	S	ug/L	77.03189	90.8976302		236	0	0	2.4308	10		39%	10	65	0%	
Terphenyl-d14	S	ug/L	92.76748	109.465626		118	0	0	1.3806	10		93%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.711	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.832	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	3.2686	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.888	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
14896710	B21112160-001	SVOC-8270-W	SAMP	.I\sd113021\BNA	11/30/2021 11:3	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.8998	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.9234	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.99356	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	2.0532	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.7936	10	150	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.7818	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
14896715	B21112160-002	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 12:03:	1	161693	11/29/2021	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	2.28	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.364	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.556	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.424	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.868	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.676	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	3.168	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	2.028	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	2.028	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	5.112	12	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.648	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.84	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.568	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.976	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.304	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.832	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.532	12	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.796	12	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.088	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.752	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	3.168	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.436	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	3	12	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	2.268	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
14896715	B21112160-002	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 12:03:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Acenaphthylene	A	ug/L	0	0		0	0	0	1.884	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.476	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.308	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	8.064	12	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	1.0272	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.488	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	1.0836	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.212	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.164	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	3.084	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.788	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	2.292	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.884	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.404	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	1.1184	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.608	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.404	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.616	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	2.064	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	1.0596	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	2.184	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.596	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.784	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.564	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	2.148	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	2.004	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	2.136	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.848	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.836	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.392	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	2.088	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.772	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	2.196	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
14896715	B21112160-002	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 12:03:	1	161693	11/29/2021	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	5.088	12	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.9408	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.752	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	1.1052	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.864	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	48		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	144.71573	173.658876		240	0	0	3.456	10		72%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	45.95103	55.141236		120	0	0	0.8688	10		46%	28	107	0%	
2-Fluorophenol	S	ug/L	91.78359	110.140308		240	0	0	4.224	10		46%	10	75	0%	
Nitrobenzene-d5	S	ug/L	58.24468	69.893616		120	0	0	2.808	10		58%	32	94	0%	
Phenol-d5	S	ug/L	77.4106	92.89272		240	0	0	2.472	10		39%	10	65	0%	
Terphenyl-d14	S	ug/L	88.96707	106.760484		120	0	0	1.404	10		89%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.88	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	3.324	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.932	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.956	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	1.0104	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	2.088	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.824	10	150	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.812	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
14896716	B21112160-003	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 12:35:	1	161693	11/29/2021	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	2.47	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.561	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.769	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
14896716	B21112160-003	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 12:35:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.626	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	3.107	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.899	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	3.432	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	2.197	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	2.197	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	5.538	13	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.952	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	4.16	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.782	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	3.224	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.496	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	3.068	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.743	13	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	3.029	13	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.262	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.898	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	3.432	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.639	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	3.25	13	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	2.457	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	2.041	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.599	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.417	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	8.736	13	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	1.1128	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.612	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	1.1739	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.313	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.261	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.768	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	3.341	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.937	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	2.483	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	2.041	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
14896716	B21112160-003	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 12:35:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Chrysene	A	ug/L	0	0		0	0	0	1.521	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	1.2116	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.742	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.521	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.834	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	2.236	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	1.1479	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	2.366	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.729	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	3.016	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.861	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	2.327	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.625	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	2.171	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	2.314	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	2.002	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.989	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.508	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	2.262	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	3.003	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	2.379	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	5.512	13	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	1.0192	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.898	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	1.1973	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	4.186	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	52		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	52		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	52		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	52		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	52		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	52		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	147.44299	191.675887		260	0	0	3.744	10		74%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	34.04682	44.260866		130	0	0	0.9412	10		34%	28	107	0%	
2-Fluorophenol	S	ug/L	84.6745	110.07685		260	0	0	4.576	10		42%	10	75	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896716	B21112160-003	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 12:35:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Nitrobenzene-d5	S	ug/L	52.08117	67.705521		130	0	0	3.042	10		52%	32	94	0%	
Phenol-d5	S	ug/L	76.26663	99.146619		260	0	0	2.678	10		38%	10	65	0%	
Terphenyl-d14	S	ug/L	87.62545	113.913085		130	0	0	1.521	10		88%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.885	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	3.12	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	3.601	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	2.08	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	2.093	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	2.119	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	1.0946	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	2.262	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.976	10	150	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.963	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
14896717	B21112209-001	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 1:08:1	1	161693	11/29/2021	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	10	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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896717	B21112209-001	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 1:08:1	1	161693	11/29/2021	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	2.21816	10	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%	
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	10	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%	
Cresols, Total	A	ug/L	0	0		0	0	0	0	0	0	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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896717	B21112209-001	SVOC-8270-W	SAMP	.I\sd113021\BNA	12/1/2021 1:08:1	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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%	
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	138.34478	131.704231		190.4	0	0	2.74176	10		69%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	56.94366	54.2103643		95.2	0	0	0.689248	10		57%	28	107	0%	
2-Fluorophenol	S	ug/L	77.99614	74.2523253		190.4	0	0	3.35104	10		39%	10	75	0%	
Nitrobenzene-d5	S	ug/L	64.93834	61.8212997		95.2	0	0	2.22768	10		65%	32	94	0%	
Phenol-d5	S	ug/L	79.83017	75.9983218		190.4	0	0	1.96112	10		40%	10	65	0%	
Terphenyl-d14	S	ug/L	83.47162	79.4649822		95.2	0	0	1.11384	10		83%	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
14896760	MB-161693	SVOC-8270-W	MBLK	.I\sd113021\BNA	11/30/2021 7:12:	1	161693	11/29/2021	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%	
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%	
2,4,5-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%	
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-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%	
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-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-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%	
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%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896760	MB-161693	SVOC-8270-W	MBLK	.I\sd113021\BNA	11/30/2021 7:12:	1	161693	11/29/2021	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	1.49	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%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	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%	
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%	
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%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896760	MB-161693	SVOC-8270-W	MBLK	.I\sd113021\BNA	11/30/2021 7:12:	1	161693	11/29/2021	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	136.29974	136.29974		200	0	0	2.88	10		68%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	34.5807	34.5807		100	0	0	0.724	10		35%	28	107	0%	
2-Fluorophenol	S	ug/L	74.15966	74.15966		200	0	0	3.52	10		37%	10	75	0%	
Nitrobenzene-d5	S	ug/L	57.18424	57.18424		100	0	0	2.34	10		57%	32	94	0%	
Phenol-d5	S	ug/L	66.74086	66.74086		200	0	0	2.06	10		33%	10	65	0%	
Terphenyl-d14	S	ug/L	91.11953	91.11953		100	0	0	1.17	10		91%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.51	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
14896761	LCS-161693	SVOC-8270-W	LCS	.I\sd113021\BNA	11/30/2021 7:45:	1	161693	11/29/2021	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	59.86146	59.86146		100	0	0	1.9	10	150	60%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	55.29305	55.29305		100	0	0	1.97	10	150	55%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	58.05209	58.05209		100	0	0	2.13	10	150	58%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	58.82309	58.82309		100	0	0	2.02	10	150	59%	46	90	0%	
1-Methylnaphthalene	A	ug/L	73.22544	73.22544		100	0	0	2.39	10	150	73%	52	97	0%	
2,4,5-Trichlorophenol	A	ug/L	82.73235	82.73235		100	0	0	2.23	10	150	83%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	80.42493	80.42493		100	0	0	2.64	10	150	80%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	81.12614	81.12614		100	0	0	1.69	10	150	81%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	79.19551	79.19551		100	0	0	1.69	10	150	79%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	76.75881	76.75881		100	0	0	4.26	10	150	77%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	81.5027	81.5027		100	0	0	3.04	10	150	82%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	78.67779	78.67779		100	0	0	3.2	10	150	79%	56	116	0%	
2-Chloronaphthalene	A	ug/L	70.99453	70.99453		100	0	0	2.14	10	150	71%	55	104	0%	
2-Chlorophenol	A	ug/L	75.40206	75.40206		100	0	0	2.48	10	150	75%	22	97	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896761	LCS-161693	SVOC-8270-W	LCS	.I\sd113021\BNA	11/30/2021 7:45:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Methylnaphthalene	A	ug/L	72.26353	72.26353		100	0	0	1.92	10	150	72%	55	103	0%	
2-Nitrophenol	A	ug/L	79.60317	79.60317		100	0	0	2.36	10	150	80%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	67.65057	67.65057		100	0	0	2.11	10	150	68%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	73.77585	73.77585		100	0	0	2.33	10	150	74%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.53563	77.53563		100	0	0	1.74	10	150	78%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	83.26191	83.26191		100	0	0	1.46	10	150	83%	35	101	0%	
4-Chlorophenol	A	ug/L	77.00498	77.00498		100	0	0	2.64	10	150	77%	16	98	0%	
4-Chlorophenyl phenyl ether	A	ug/L	78.89137	78.89137		100	0	0	2.03	10	150	79%	60	108	0%	
4-Nitrophenol	A	ug/L	37.54779	37.54779		100	0	0	2.5	10	150	38%	10	77	0%	
Acenaphthene	A	ug/L	83.24895	83.24895		100	0	0	1.89	10	150	83%	62	105	0%	
Acenaphthylene	A	ug/L	76.94223	76.94223		100	0	0	1.57	10	150	77%	58	97	0%	
Anthracene	A	ug/L	84.10619	84.10619		100	0	0	1.23	10	150	84%	61	108	0%	
Azobenzene	A	ug/L	76.48339	76.48339		100	0	0	1.09	10	150	76%	58	107	0%	
Benzidine	A	ug/L	63.8183	63.8183		100	0	0	6.72	10	150	64%	10	121	0%	
Benzo(a)anthracene	A	ug/L	82.08592	82.08592		100	0	0	0.856	10	150	82%	62	111	0%	
Benzo(a)pyrene	A	ug/L	78.32027	78.32027		100	0	0	1.24	10	150	78%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	81.9823	81.9823		100	0	0	0.903	10	150	82%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	81.24224	81.24224		100	0	0	1.01	10	150	81%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	78.7174	78.7174		100	0	0	0.97	10	150	79%	55	116	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	84.59845	84.59845		100	0	0	1.36	10	150	85%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	77.17871	77.17871		100	0	0	2.57	10	150	77%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	61.46887	61.46887		100	0	0	1.49	10	150	61%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	91.8764	91.8764		100	0	0	1.91	10	150	92%	44	128	0%	
Butylbenzylphthalate	A	ug/L	86.69541	86.69541		100	0	0	1.57	10	150	87%	57	121	0%	
Chrysene	A	ug/L	80.09318	80.09318		100	0	0	1.17	10	150	80%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	93.73276	93.73276		100	0	0	0.932	10	150	94%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	92.22502	92.22502		100	0	0	1.34	10	150	92%	45	127	0%	
Dibenzo(a,h)anthracene	A	ug/L	87.4535	87.4535		100	0	0	1.17	10	150	87%	61	115	0%	
Diethyl phthalate	A	ug/L	91.8043	91.8043		100	0	0	2.18	10	150	92%	56	115	0%	
Dimethyl phthalate	A	ug/L	87.52571	87.52571		100	0	0	1.72	10	150	88%	46	115	0%	
Fluoranthene	A	ug/L	80.88578	80.88578		100	0	0	0.883	10	150	81%	60	111	0%	
Fluorene	A	ug/L	82.71019	82.71019		100	0	0	1.82	10	150	83%	60	106	0%	
Hexachlorobenzene	A	ug/L	76.69074	76.69074		100	0	0	1.33	10	150	77%	58	106	0%	
Hexachlorobutadiene	A	ug/L	55.74075	55.74075		100	0	0	2.32	10	150	56%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	60.52136	60.52136		100	0	0	2.97	10	150	61%	44	96	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896761	LCS-161693	SVOC-8270-W	LCS	.I\sd113021\BNA	11/30/2021 7:45:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Hexachloroethane	A	ug/L	53.16358	53.16358		100	0	0	1.79	10	150	53%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	81.11281	81.11281		100	0	0	1.25	10	150	81%	50	109	0%	
Isophorone	A	ug/L	78.67679	78.67679		100	0	0	1.67	10	150	79%	51	97	0%	
m+p-Cresols	A	ug/L	70.9588	70.9588		100	0	0	1.78	10	150	71%	25	98	0%	
n-Nitroso-di-n-propylamine	A	ug/L	82.90472	82.90472		100	0	0	1.54	10	150	83%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	53.48046	53.48046		100	0	0	1.53	10	150	53%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	95.46601	95.46601		100	0	0	1.16	10	150	95%	58	117	0%	
Naphthalene	A	ug/L	73.74043	73.74043		100	0	0	1.74	10	150	74%	50	99	0%	
Nitrobenzene	A	ug/L	67.88652	67.88652		100	0	0	2.31	10	150	68%	49	110	0%	
o-Cresol	A	ug/L	74.16085	74.16085		100	0	0	1.83	10	150	74%	34	98	0%	
Pentachlorophenol	A	ug/L	86.15756	86.15756		100	0	0	4.24	10	150	86%	24	130	0%	
Phenanthrene	A	ug/L	83.20231	83.20231		100	0	0	0.784	10	150	83%	60	107	0%	
Phenol	A	ug/L	48.70281	48.70281		100	0	0	1.46	10	150	49%	37	75	0%	
Pyrene	A	ug/L	81.85014	81.85014		100	0	0	0.921	10	150	82%	61	113	0%	
Pyridine	A	ug/L	38.28599	38.28599		100	0	0	3.22	10	150	38%	10	65	0%	
Triallate	A	ug/L	88.88331	88.88331		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%	
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	166.37043	166.37043		200	0	0	2.88	10		83%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	63.32522	63.32522		100	0	0	0.724	10		63%	28	107	0%	
2-Fluorophenol	S	ug/L	100.6765	100.6765		200	0	0	3.52	10		50%	10	75	0%	
Nitrobenzene-d5	S	ug/L	71.40655	71.40655		100	0	0	2.34	10		71%	32	94	0%	
Phenol-d5	S	ug/L	92.25368	92.25368		200	0	0	2.06	10		46%	10	65	0%	
Terphenyl-d14	S	ug/L	94.40593	94.40593		100	0	0	1.17	10		94%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	61.46887	61.46887		100	0	0	1.45	10	150	61%	43	85	0%	
2-Nitroaniline	X	ug/L	80.3699	80.3699		100	0	0	2.4	10	150	80%	50	124	0%	
3-Nitroaniline	X	ug/L	77.80404	77.80404		100	0	0	2.77	10	150	78%	49	106	0%	
4-Chloro-2-methylphenol	X	ug/L	76.73462	76.73462		100	0	0	1.6	10	150	77%	37	99	0%	
4-Chloroaniline	X	ug/L	76.37181	76.37181		100	0	0	1.61	10	150	76%	35	86	0%	
4-Nitroaniline	X	ug/L	78.57135	78.57135		100	0	0	1.63	10	150	79%	48	117	0%	
Carbazole	X	ug/L	84.66916	84.66916		100	0	0	0.842	10	150	85%	62	111	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896761	LCS-161693	SVOC-8270-W	LCS	.I\sd113021\BNA	11/30/2021 7:45:	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Dibenzofuran	X	ug/L	79.57862	79.57862		100	0	0	1.74	10	150	80%	59	106	0%	
p-Chloroaniline	X	ug/L	76.37181	76.37181		100	0	0	1.52	10	150	76%	35	86	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896762	LCSD-161693	SVOC-8270-W	LCSD	.I\sd113021\BNA	11/30/2021 8:17:	1	161693	11/29/2021	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	61.85057	61.85057		100	0	59.86146	1.9	10	150	62%	48	98	3%	
1,2-Dichlorobenzene	A	ug/L	55.92111	55.92111		100	0	55.29305	1.97	10	150	56%	48	91	1%	
1,3-Dichlorobenzene	A	ug/L	57.91991	57.91991		100	0	58.05209	2.13	10	150	58%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	58.56083	58.56083		100	0	58.82309	2.02	10	150	59%	46	90	0%	
1-Methylnaphthalene	A	ug/L	71.37745	71.37745		100	0	73.22544	2.39	10	150	71%	52	97	3%	
2,4,5-Trichlorophenol	A	ug/L	82.0799	82.0799		100	0	82.73235	2.23	10	150	82%	27	123	1%	
2,4,6-Trichlorophenol	A	ug/L	82.94321	82.94321		100	0	80.42493	2.64	10	150	83%	24	120	3%	
2,4-Dichlorophenol	A	ug/L	81.93301	81.93301		100	0	81.12614	1.69	10	150	82%	24	107	1%	
2,4-Dimethylphenol	A	ug/L	79.40924	79.40924		100	0	79.19551	1.69	10	150	79%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	76.02273	76.02273		100	0	76.75881	4.26	10	150	76%	16	105	1%	
2,4-Dinitrotoluene	A	ug/L	80.60901	80.60901		100	0	81.5027	3.04	10	150	81%	64	116	1%	
2,6-Dinitrotoluene	A	ug/L	79.75425	79.75425		100	0	78.67779	3.2	10	150	80%	56	116	1%	
2-Chloronaphthalene	A	ug/L	72.9366	72.9366		100	0	70.99453	2.14	10	150	73%	55	104	3%	
2-Chlorophenol	A	ug/L	74.74689	74.74689		100	0	75.40206	2.48	10	150	75%	22	97	1%	
2-Methylnaphthalene	A	ug/L	71.11961	71.11961		100	0	72.26353	1.92	10	150	71%	55	103	2%	
2-Nitrophenol	A	ug/L	80.64743	80.64743		100	0	79.60317	2.36	10	150	81%	30	105	1%	
3,3´-Dichlorobenzidine	A	ug/L	69.87106	69.87106		100	0	67.65057	2.11	10	150	70%	36	120	3%	
4,6-Dinitro-2-methylphenol	A	ug/L	77.8291	77.8291		100	0	73.77585	2.33	10	150	78%	19	128	5%	
4-Bromophenyl phenyl ether	A	ug/L	80.2862	80.2862		100	0	77.53563	1.74	10	150	80%	60	113	3%	
4-Chloro-3-methylphenol	A	ug/L	83.19783	83.19783		100	0	83.26191	1.46	10	150	83%	35	101	0%	
4-Chlorophenol	A	ug/L	75.87687	75.87687		100	0	77.00498	2.64	10	150	76%	16	98	1%	
4-Chlorophenyl phenyl ether	A	ug/L	80.2943	80.2943		100	0	78.89137	2.03	10	150	80%	60	108	2%	
4-Nitrophenol	A	ug/L	39.20713	39.20713		100	0	37.54779	2.5	10	150	39%	10	77	4%	
Acenaphthene	A	ug/L	83.50692	83.50692		100	0	83.24895	1.89	10	150	84%	62	105	0%	
Acenaphthylene	A	ug/L	75.95814	75.95814		100	0	76.94223	1.57	10	150	76%	58	97	1%	
Anthracene	A	ug/L	84.10295	84.10295		100	0	84.10619	1.23	10	150	84%	61	108	0%	
Azobenzene	A	ug/L	78.98973	78.98973		100	0	76.48339	1.09	10	150	79%	58	107	3%	
Benzidine	A	ug/L	59.236	59.236		100	0	63.8183	6.72	10	150	59%	10	121	7%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896762	LCSD-161693	SVOC-8270-W	LCSD	.I\sd113021\BNA	11/30/2021 8:17:	1	161693	11/29/2021	0	1E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)anthracene	A	ug/L	84.65706	84.65706		100	0	82.08592	0.856	10	150	85%	62	111	3%	
Benzo(a)pyrene	A	ug/L	78.23619	78.23619		100	0	78.32027	1.24	10	150	78%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	81.7138	81.7138		100	0	81.9823	0.903	10	150	82%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	79.48643	79.48643		100	0	81.24224	1.01	10	150	79%	62	122	2%	
Benzo(k)fluoranthene	A	ug/L	77.41742	77.41742		100	0	78.7174	0.97	10	150	77%	55	116	2%	
bis(-2-chloroethoxy)Methane	A	ug/L	82.43834	82.43834		100	0	84.59845	1.36	10	150	82%	54	102	3%	
bis(-2-chloroethyl)Ether	A	ug/L	75.39742	75.39742		100	0	77.17871	2.57	10	150	75%	45	92	2%	
bis(2-chloroisopropyl)Ether	A	ug/L	64.01798	64.01798		100	0	61.46887	1.49	10	150	64%	43	85	4%	
bis(2-ethylhexyl)Phthalate	A	ug/L	88.93858	88.93858		100	0	91.8764	1.91	10	150	89%	44	128	3%	
Butylbenzylphthalate	A	ug/L	91.80618	91.80618		100	0	86.69541	1.57	10	150	92%	57	121	6%	
Chrysene	A	ug/L	81.67041	81.67041		100	0	80.09318	1.17	10	150	82%	66	107	2%	
Di-n-butyl phthalate	A	ug/L	98.47532	98.47532		100	0	93.73276	0.932	10	150	98%	57	121	5%	
Di-n-octyl phthalate	A	ug/L	87.75016	87.75016		100	0	92.22502	1.34	10	150	88%	45	127	5%	
Dibenzo(a,h)anthracene	A	ug/L	85.93313	85.93313		100	0	87.4535	1.17	10	150	86%	61	115	2%	
Diethyl phthalate	A	ug/L	98.54998	98.54998		100	0	91.8043	2.18	10	150	99%	56	115	7%	
Dimethyl phthalate	A	ug/L	88.84482	88.84482		100	0	87.52571	1.72	10	150	89%	46	115	1%	
Fluoranthene	A	ug/L	82.88477	82.88477		100	0	80.88578	0.883	10	150	83%	60	111	2%	
Fluorene	A	ug/L	81.03093	81.03093		100	0	82.71019	1.82	10	150	81%	60	106	2%	
Hexachlorobenzene	A	ug/L	82.4018	82.4018		100	0	76.69074	1.33	10	150	82%	58	106	7%	
Hexachlorobutadiene	A	ug/L	58.5712	58.5712		100	0	55.74075	2.32	10	150	59%	38	95	5%	
Hexachlorocyclopentadiene	A	ug/L	65.36746	65.36746		100	0	60.52136	2.97	10	150	65%	44	96	8%	
Hexachloroethane	A	ug/L	51.86959	51.86959		100	0	53.16358	1.79	10	150	52%	39	98	2%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.04584	78.04584		100	0	81.11281	1.25	10	150	78%	50	109	4%	
Isophorone	A	ug/L	80.16458	80.16458		100	0	78.67679	1.67	10	150	80%	51	97	2%	
m+p-Cresols	A	ug/L	69.2526	69.2526		100	0	70.9588	1.78	10	150	69%	25	98	2%	
n-Nitroso-di-n-propylamine	A	ug/L	83.24821	83.24821		100	0	82.90472	1.54	10	150	83%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	60.27176	60.27176		100	0	53.48046	1.53	10	150	60%	21	65	12%	
n-Nitrosodiphenylamine	A	ug/L	93.82583	93.82583		100	0	95.46601	1.16	10	150	94%	58	117	2%	
Naphthalene	A	ug/L	71.1978	71.1978		100	0	73.74043	1.74	10	150	71%	50	99	4%	
Nitrobenzene	A	ug/L	68.14288	68.14288		100	0	67.88652	2.31	10	150	68%	49	110	0%	
o-Cresol	A	ug/L	73.82684	73.82684		100	0	74.16085	1.83	10	150	74%	34	98	0%	
Pentachlorophenol	A	ug/L	90.5206	90.5206		100	0	86.15756	4.24	10	150	91%	24	130	5%	
Phenanthrene	A	ug/L	83.79937	83.79937		100	0	83.20231	0.784	10	150	84%	60	107	1%	
Phenol	A	ug/L	50.12453	50.12453		100	0	48.70281	1.46	10	150	50%	10	62	3%	
Pyrene	A	ug/L	82.71784	82.71784		100	0	81.85014	0.921	10	150	83%	61	113	1%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896762	LCSD-161693	SVOC-8270-W	LCSD	.I\sd113021\BNA	11/30/2021 8:17:	1	161693	11/29/2021	0	1E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pyridine	A	ug/L	35.99822	35.99822		100	0	38.28599	3.22	10	150	36%	10	65	6%	
Triallate	A	ug/L	91.9876	91.9876		0	0	88.88331	1.51	10	150	0%	0	0	3%	
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	170.29546	170.29546		200	0	0	2.88	10		85%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	52.3294	52.3294		100	0	0	0.724	10		52%	28	107	0%	
2-Fluorophenol	S	ug/L	100.267	100.267		200	0	0	3.52	10		50%	10	75	0%	
Nitrobenzene-d5	S	ug/L	71.48783	71.48783		100	0	0	2.34	10		71%	32	94	0%	
Phenol-d5	S	ug/L	92.67092	92.67092		200	0	0	2.06	10		46%	10	65	0%	
Terphenyl-d14	S	ug/L	93.16279	93.16279		100	0	0	1.17	10		93%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	64.01798	64.01798		100	0	61.46887	1.45	10	150	64%	43	85	4%	
2-Nitroaniline	X	ug/L	85.12803	85.12803		100	0	80.3699	2.4	10	150	85%	50	124	6%	
3-Nitroaniline	X	ug/L	74.61629	74.61629		100	0	77.80404	2.77	10	150	75%	49	106	4%	
4-Chloro-2-methylphenol	X	ug/L	78.0941	78.0941		100	0	76.73462	1.6	10	150	78%	37	99	2%	
4-Chloroaniline	X	ug/L	68.50027	68.50027		100	0	76.37181	1.61	10	150	69%	35	86	11%	
4-Nitroaniline	X	ug/L	78.19776	78.19776		100	0	78.57135	1.63	10	150	78%	48	117	0%	
Carbazole	X	ug/L	84.91899	84.91899		100	0	84.66916	0.842	10	150	85%	62	111	0%	
Dibenzofuran	X	ug/L	75.91186	75.91186		100	0	79.57862	1.74	10	150	76%	59	106	5%	
p-Chloroaniline	X	ug/L	68.50027	68.50027		100	0	76.37181	1.52	10	150	69%	35	86	11%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896763	B21112101-001	SVOC-8270-W	MS	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	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	59.22851	61.5976504		104	0	0	1.976	10	150	59%	49	85	0%	
1,2-Dichlorobenzene	A	ug/L	47.7135	49.62204		104	0	0	2.0488	10	150	48%	43	81	0%	
1,3-Dichlorobenzene	A	ug/L	46.61579	48.4804216		104	0	0	2.2152	10	150	47%	41	79	0%	
1,4-Dichlorobenzene	A	ug/L	47.47638	49.3754352		104	0	0	2.1008	10	150	47%	42	79	0%	
1-Methylnaphthalene	A	ug/L	68.87718	71.6322672		104	0	0	2.4856	10	150	69%	53	94	0%	
2,4,5-Trichlorophenol	A	ug/L	69.9698	72.768592		104	0	0	2.3192	10	150	70%	50	96	0%	
2,4,6-Trichlorophenol	A	ug/L	69.63123	72.4164792		104	0	0	2.7456	10	150	70%	47	99	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896763	B21112101-001	SVOC-8270-W	MS	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	1E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dichlorophenol	A	ug/L	67.57695	70.280028		104	0	0	1.7576	10	150	68%	49	90	0%	
2,4-Dimethylphenol	A	ug/L	61.5662	64.028848		104	0	0	1.7576	10	150	62%	45	89	0%	
2,4-Dinitrophenol	A	ug/L	64.47458	67.0535632		104	0	0	4.4304	10.4	150	64%	27	81	0%	
2,4-Dinitrotoluene	A	ug/L	80.55018	83.7721872		104	0	0	3.1616	10	150	81%	63	110	0%	
2,6-Dinitrotoluene	A	ug/L	69.92949	72.7266696		104	0	0	3.328	10	150	70%	60	107	0%	
2-Chloronaphthalene	A	ug/L	71.27072	74.1215488		104	0	0	2.2256	10	150	71%	56	95	0%	
2-Chlorophenol	A	ug/L	63.41175	65.94822		104	0	0	2.5792	10	150	63%	47	76	0%	
2-Methylnaphthalene	A	ug/L	70.49792	73.3178368		104	0	0	1.9968	10	150	70%	59	97	0%	
2-Nitrophenol	A	ug/L	69.35888	72.1332352		104	0	0	2.4544	10	150	69%	51	96	0%	
3,3´-Dichlorobenzidine	A	ug/L	69.46605	72.244692		104	0	0	2.1944	10.4	150	69%	51	93	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	72.25231	75.1424024		104	0	0	2.4232	10.4	150	72%	37	105	0%	
4-Bromophenyl phenyl ether	A	ug/L	73.75182	76.7018928		104	0	0	1.8096	10	150	74%	57	105	0%	
4-Chloro-3-methylphenol	A	ug/L	69.88963	72.6852152		104	0	0	1.5184	10	150	70%	53	92	0%	
4-Chlorophenol	A	ug/L	62.46738	64.9660752		104	0	0	2.7456	10	150	62%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	76.92556	80.0025824		104	0	0	2.1112	10	150	77%	58	99	0%	
4-Nitrophenol	A	ug/L	39.01724	40.5779296		104	0	0	2.6	10.4	150	39%	15	36	0%	S
Acenaphthene	A	ug/L	78.94753	82.1054312		104	0	0	1.9656	10	150	79%	58	99	0%	
Acenaphthylene	A	ug/L	75.83133	78.8645832		104	0	0	1.6328	10	150	76%	57	96	0%	
Anthracene	A	ug/L	81.55156	84.8136224		104	0	0	1.2792	10	150	82%	60	107	0%	
Azobenzene	A	ug/L	76.83268	79.9059872		104	0	0	1.1336	10	150	77%	56	100	0%	
Benzidine	A	ug/L	16.69628	17.3641312		104	0	0	6.9888	10.4	150	17%	10	100	0%	
Benzo(a)anthracene	A	ug/L	84.04676	87.4086304		104	0	0	0.89024	10	150	84%	62	114	0%	
Benzo(a)pyrene	A	ug/L	77.99515	81.114956		104	0	0	1.2896	10	150	78%	62	108	0%	
Benzo(b)fluoranthene	A	ug/L	82.06993	85.3527272		104	0	0	0.93912	10	150	82%	48	127	0%	
Benzo(g,h,i)perylene	A	ug/L	80.38803	83.6035512		104	0	0	1.0504	10	150	80%	62	121	0%	
Benzo(k)fluoranthene	A	ug/L	79.54944	82.7314176		104	0	0	1.0088	10	150	80%	55	111	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	71.958	74.83632		104	0	0	1.4144	10	150	72%	50	92	0%	
bis(-2-chloroethyl)Ether	A	ug/L	63.56855	66.111292		104	0	0	2.6728	10	150	64%	44	82	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	54.30177	56.4738408		104	0	0	1.5496	10	150	54%	46	87	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	85.88295	89.318268		104	0	0	1.9864	10	150	86%	56	108	0%	
Butylbenzylphthalate	A	ug/L	87.39967	90.8956568		104	0	0	1.6328	10	150	87%	60	113	0%	
Chrysene	A	ug/L	83.8256	87.178624		104	0	0	1.2168	10	150	84%	63	106	0%	
Di-n-butyl phthalate	A	ug/L	94.12946	97.8946384		104	0	0	0.96928	10	150	94%	61	110	0%	
Di-n-octyl phthalate	A	ug/L	82.95477	86.2729608		104	0	0	1.3936	10	150	83%	56	110	0%	
Dibenzo(a,h)anthracene	A	ug/L	88.92794	92.4850576		104	0	0	1.2168	10	150	89%	61	111	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896763	B21112101-001	SVOC-8270-W	MS	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	1E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Diethyl phthalate	A	ug/L	90.10784	93.7121536		104	0	0	2.2672	10	150	90%	58	103	0%	
Dimethyl phthalate	A	ug/L	85.29517	88.7069768		104	0	0	1.7888	10	150	85%	58	104	0%	
Fluoranthene	A	ug/L	83.39094	86.7265776		104	0	0	0.91832	10	150	83%	63	110	0%	
Fluorene	A	ug/L	79.9512	83.149248		104	0	0	1.8928	10	150	80%	60	99	0%	
Hexachlorobenzene	A	ug/L	76.13203	79.1773112		104	0	0	1.3832	10	150	76%	57	103	0%	
Hexachlorobutadiene	A	ug/L	52.91455	55.031132		104	0	0	2.4128	10	150	53%	39	83	0%	
Hexachlorocyclopentadiene	A	ug/L	62.01614	64.4967856		104	0	0	3.0888	10	150	62%	39	91	0%	
Hexachloroethane	A	ug/L	42.52231	44.2232024		104	0	0	1.8616	10	150	43%	37	75	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	80.05831	83.2606424		104	0	0	1.3	10	150	80%	59	109	0%	
Isophorone	A	ug/L	68.95561	71.7138344		104	0	0	1.7368	10	150	69%	42	102	0%	
m+p-Cresols	A	ug/L	55.3067	57.518968		104	0	0	1.8512	10	150	55%	43	76	0%	
n-Nitroso-di-n-propylamine	A	ug/L	69.41589	72.1925256		104	0	0	1.6016	10	150	69%	49	98	0%	
n-Nitrosodimethylamine	A	ug/L	37.13682	38.6222928		104	0	0	1.5912	10	150	37%	20	45	0%	
n-Nitrosodiphenylamine	A	ug/L	95.74448	99.5742592		104	0	0	1.2064	10	150	96%	61	108	0%	
Naphthalene	A	ug/L	67.04775	69.72966		104	0	0	1.8096	10	150	67%	48	96	0%	
Nitrobenzene	A	ug/L	57.38099	59.6762296		104	0	0	2.4024	10	150	57%	51	91	0%	
o-Cresol	A	ug/L	57.38477	59.6801608		104	0	0	1.9032	10	150	57%	43	80	0%	
Pentachlorophenol	A	ug/L	81.69533	84.9631432		104	0	0	4.4096	10.4	150	82%	53	109	0%	
Phenanthrene	A	ug/L	83.0052	86.325408		104	0	0	0.81536	10	150	83%	58	104	0%	
Phenol	A	ug/L	39.45467	41.0328568		104	0	0	1.5184	10	150	39%	37	75	0%	
Pyrene	A	ug/L	84.49791	87.8778264		104	0	0	0.95784	10	150	84%	64	108	0%	
Pyridine	A	ug/L	22.88394	23.7992976		104	0	0	3.3488	10	150	23%	16	45	0%	
Triallate	A	ug/L	90.0771	93.680184		0	0	0	1.5704	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	156.40265	162.658756		208	0	0	2.9952	10		78%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	62.6539	65.160056		104	0	0	0.75296	10		63%	28	107	0%	
2-Fluorophenol	S	ug/L	79.35914	82.5335056		208	0	0	3.6608	10		40%	10	75	0%	
Nitrobenzene-d5	S	ug/L	62.24837	64.7383048		104	0	0	2.4336	10		62%	32	94	0%	
Phenol-d5	S	ug/L	75.59393	78.6176872		208	0	0	2.1424	10		38%	10	65	0%	
Terphenyl-d14	S	ug/L	95.81761	99.6503144		104	0	0	1.2168	10		96%	32	122	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14896763	B21112101-001	SVOC-8270-W	MS	.I\sd113021\BNA	11/30/2021 9:22:	1	161693	11/29/2021	1E+07	0	

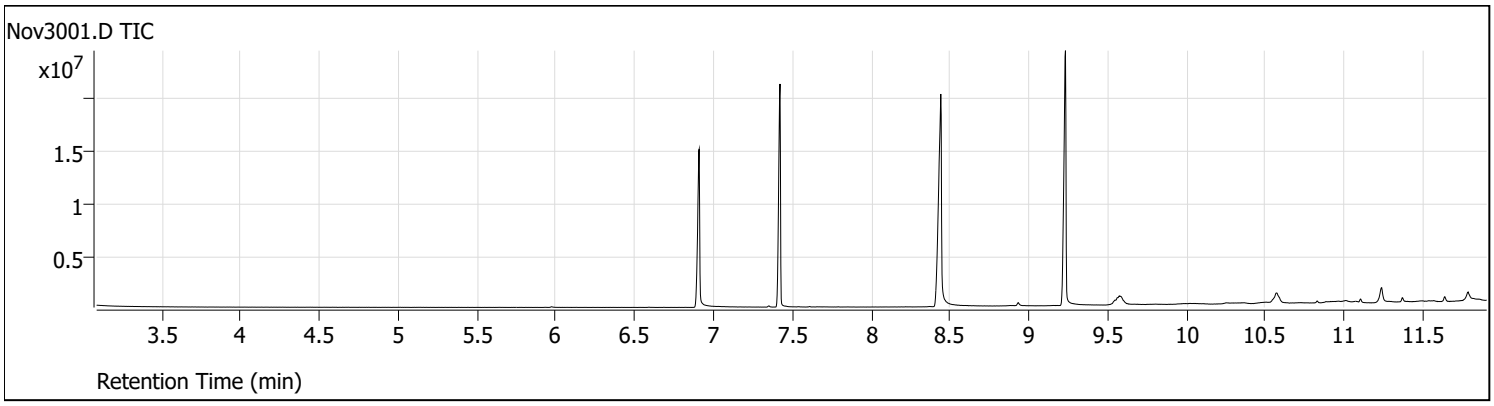
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,2´-Oxybis(1-Chloropropane)	X	ug/L	54.30177	56.4738408		104	0	0	1.508	10	150	54%	46	87	0%	
2-Nitroaniline	X	ug/L	72.1792	75.066368		104	0	0	2.496	10	150	72%	57	106	0%	
3-Nitroaniline	X	ug/L	67.46534	70.1639536		104	0	0	2.8808	10	150	67%	55	95	0%	
4-Chloro-2-methylphenol	X	ug/L	66.31042	68.9628368		104	0	0	1.664	10	150	66%	49	89	0%	
4-Chloroaniline	X	ug/L	57.10527	59.3894808		104	0	0	1.6744	10	150	57%	20	80	0%	
4-Nitroaniline	X	ug/L	72.57982	75.4830128		104	0	0	1.6952	10	150	73%	57	101	0%	
Carbazole	X	ug/L	85.96929	89.4080616		104	0	0	0.87568	10	150	86%	42	109	0%	
Dibenzofuran	X	ug/L	75.81961	78.8523944		104	0	0	1.8096	10	150	76%	44	90	0%	
p-Chloroaniline	X	ug/L	57.10527	59.3894808		104	0	0	1.5808	10	150	57%	20	80	0%	

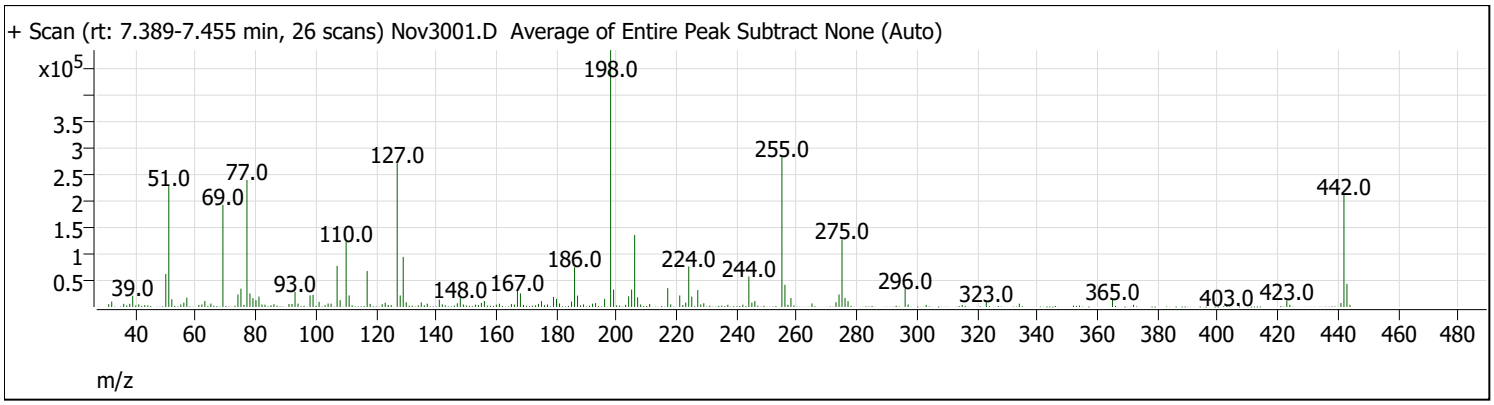
Write Sequence | Insert Entries(Have the first cell for entries selected)

File Name	Sample Name	Line No.	Test Code	Multiplier	Divisor	Method Name
Nov3001.d	30-Nov-21_TUNE_1	1		1	1	5973NTUN.M
Nov3002.d	30-Nov-21_CAL_7	2	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3003.d	30-Nov-21_CAL_6	3	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3004.d	30-Nov-21_CAL_5	4	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3005.d	30-Nov-21_CAL_4	5	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3006.d	30-Nov-21_CAL_3	6	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3007.d	30-Nov-21_CAL_2	7	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3008.d	30-Nov-21_CAL_1	8	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3009.d	30-Nov-21_CCV_9	9	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3010.d	30-Nov-21_CCV_10	10	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3011.d	30-Nov-21_ISTBLK_11	11	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Nov3012.d	MB-161693	12	SVOC-8270-W	1	1	BNA+SIM.M
Nov3013.d	LCS-161693	13	SVOC-8270-W	1	1	BNA+SIM.M
Nov3014.d	LCSD-161693	14	SVOC-8270-W	1	1	BNA+SIM.M
Nov3015.d	B21112101-001A	15	SVOC-8270-W-AE	1	1	BNA+SIM.M
Nov3016.d	B21112101-001AMS	16	SVOC-8270-W	1	1	BNA+SIM.M
Nov3017.d	B21112101-002A	17	SVOC-8270-W-AE	1	1	BNA+SIM.M
Nov3018.d	B21112214-002A	18	SVOC-8270-W	1	1	BNA+SIM.M
Nov3019.d	30-Nov-21_CCV_19	19	SVOC-8270-W	1	1	BNA+SIM.M
Nov3020.d	B21112160-001B	20	SVOC-8270-W	1	1	BNA+SIM.M
Nov3021.d	B21112160-002B	21	SVOC-8270-W	1	1	BNA+SIM.M
Nov3022.d	B21112160-003B	22	SVOC-8270-W	1	1	BNA+SIM.M
Nov3023.d	B21112209-001B	23	SVOC-8270-W	1	1	BNA+SIM.M

Tune Evaluation Report

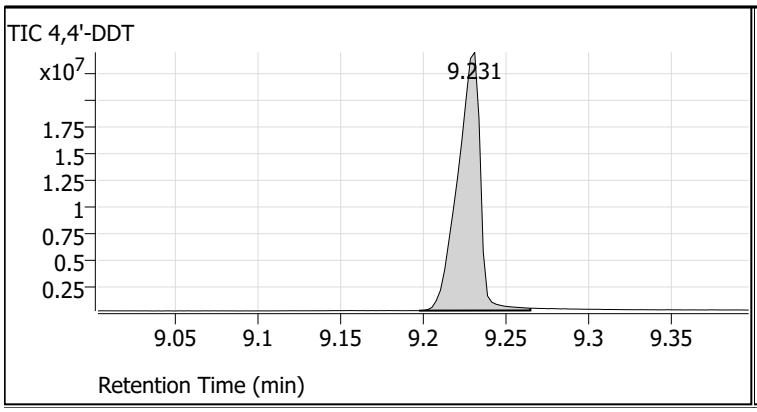
Data Path:	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3001.D
Acq on:	11/30/2021 1:27:18 PM
Operator:	LIMS import
Sample:	30-Nov-21_TUNE_1
Inst Name:	Instrument #1
ALS Vial:	1
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

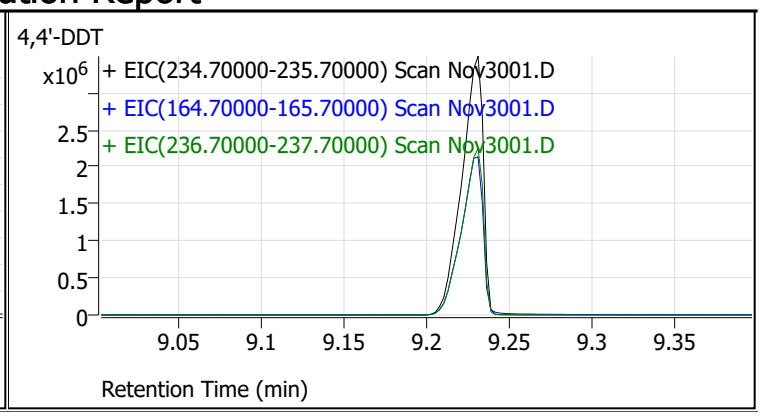


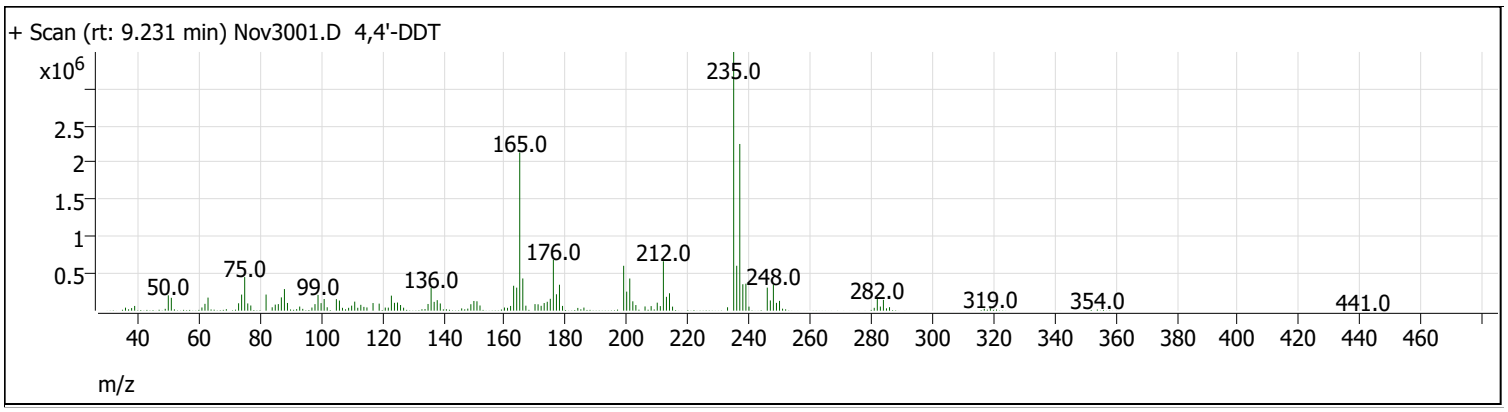


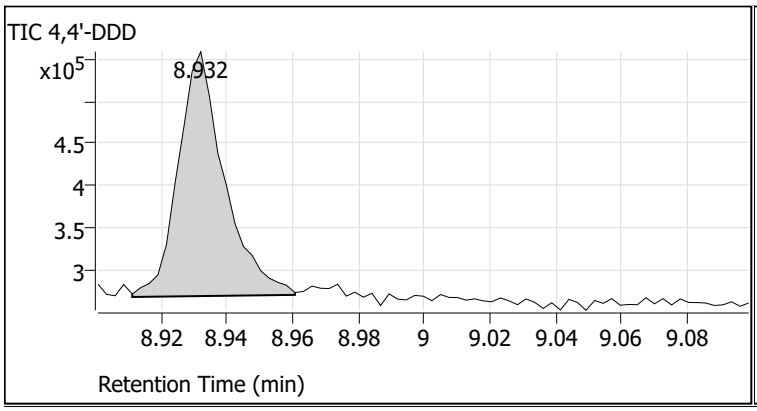
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	47.1	227050	Pass
68	69	0	2	0.4	746	Pass
70	69	0	2	1.0	1845	Pass
127	198	40	60	55.9	269900	Pass
197	198	0	1	0.0	142	Pass
198	198	100	100	100.0	482445	Pass
199	198	5	9	6.8	32844	Pass
275	198	10	30	26.3	126913	Pass
365	198	1	100	2.8	13535	Pass
441	443	1E-10	150	17.3	7522	Pass
442	198	40	100	43.6	210427	Pass
443	442	17	23	20.7	43504	Pass
69	69	100	100	100.0	191778	Pass

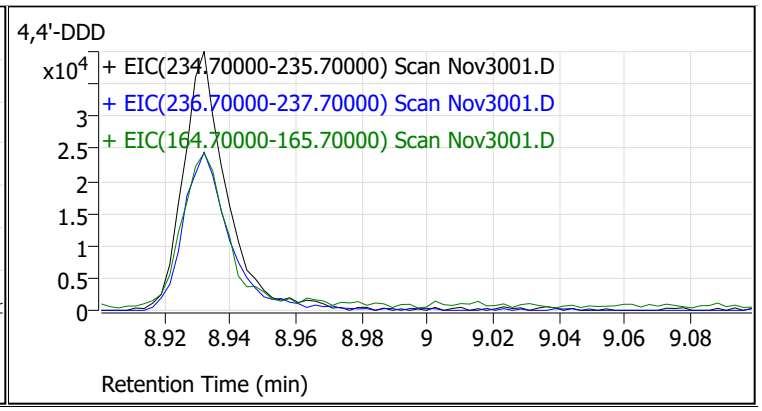
Tune Evaluation Report

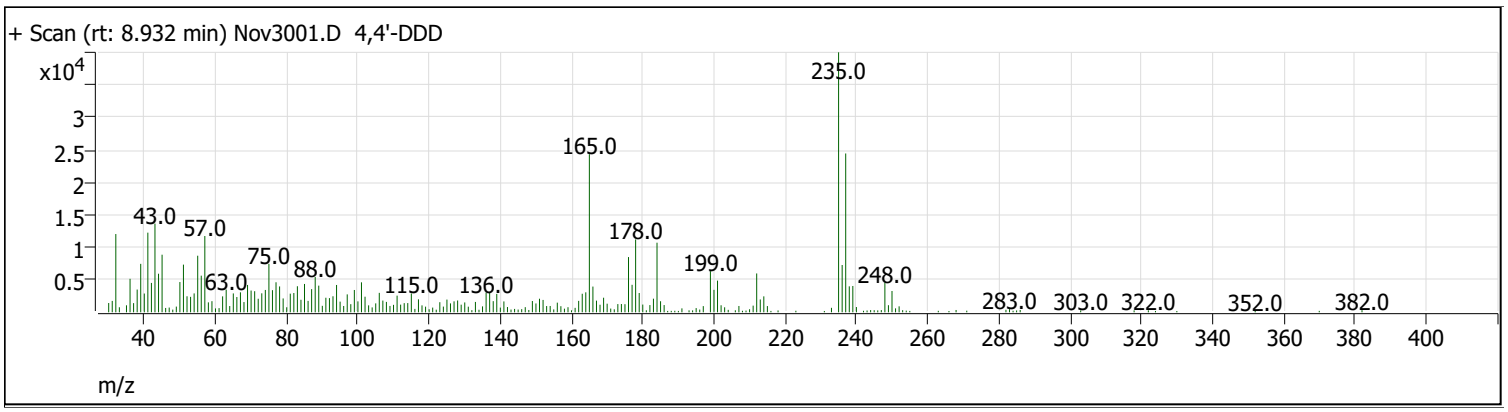


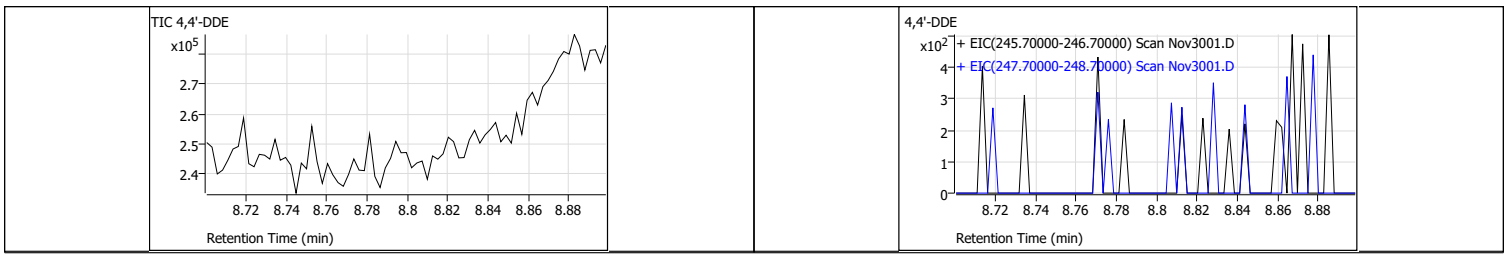




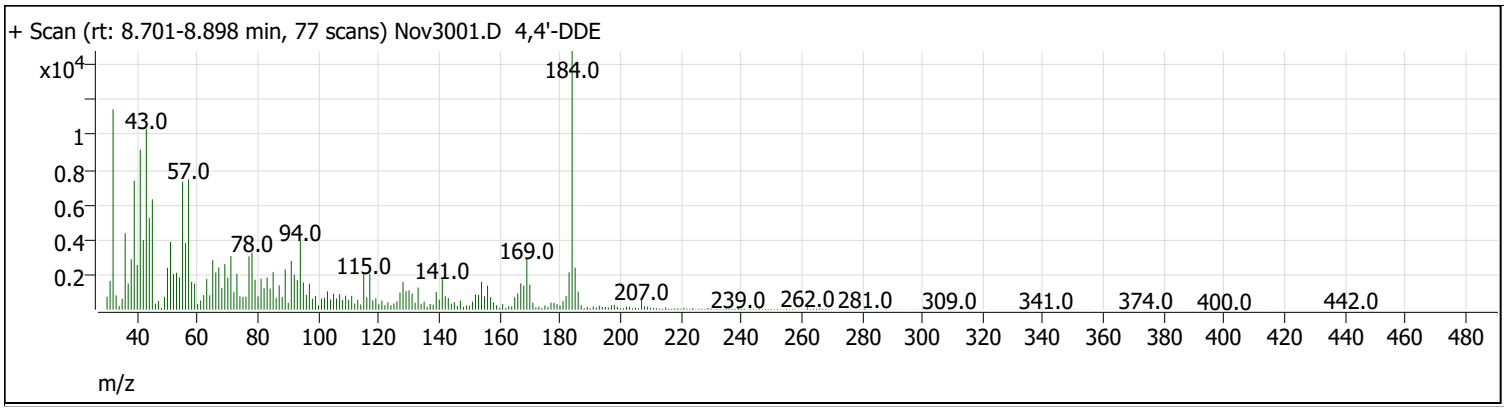






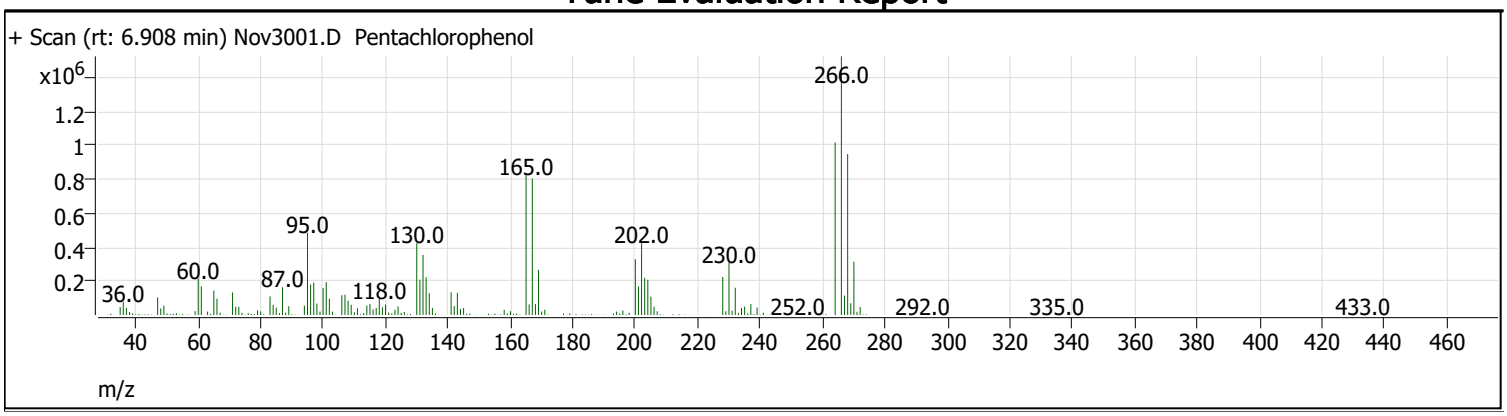


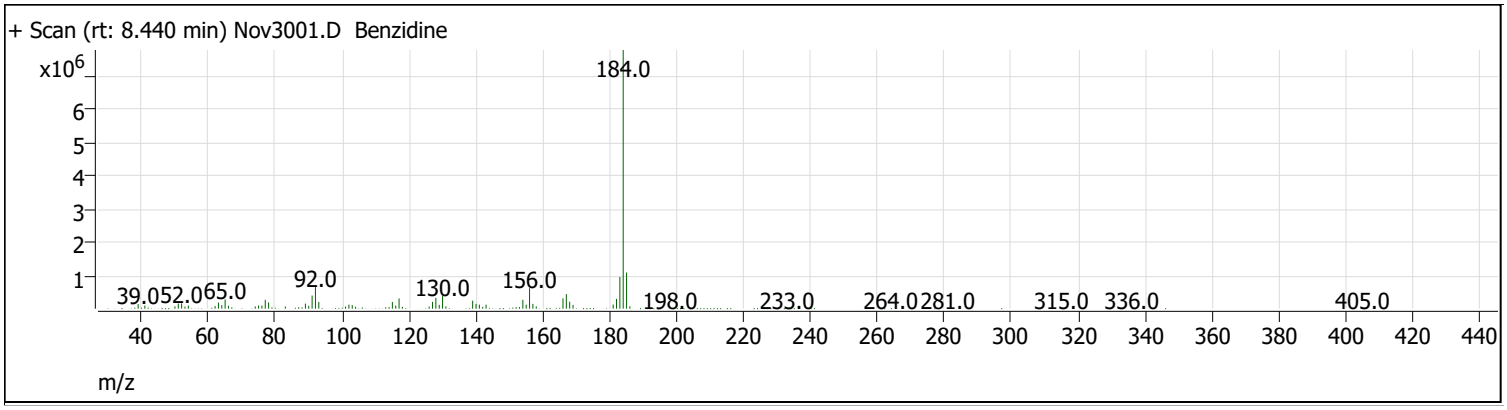
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.231	23105912	1.2	Pass
4,4'-DDD	9.000	8.932	284362		
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	6.908	0.4	6.7	Pass
Benzidine	8.500	8.440	0.3	4.6	Pass

Quantitative Analysis Results Summary Report

Agilent | Trusted Answers

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:11 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 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
Nov3002.D	30-Nov-21_CAL_7	Cal	2	0	7	BNA+SIM.M
Nov3003.D	30-Nov-21_CAL_6	Cal	3	0	6	BNA+SIM.M
Nov3004.D	30-Nov-21_CAL_5	Cal	4	0	5	BNA+SIM.M
Nov3005.D	30-Nov-21_CAL_4	Cal	5	0	4	BNA+SIM.M
Nov3006.D	30-Nov-21_CAL_3	Cal	6	0	3	BNA+SIM.M
Nov3007.D	30-Nov-21_CAL_2	Cal	7	0	2	BNA+SIM.M
Nov3008.D	30-Nov-21_CAL_1	Cal	8	0	1	BNA+SIM.M
Nov3009.D	30-Nov-21_CCV_9	QC	9	0	ICV	BNA+SIM.M

Quantitation Results

Compound: N-Nitrosodimethylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	2.683	508609	427256	1.1904	146.9311	150.0000	98.0
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	2.683	417171	432572	0.9644	123.5783	120.0000	103.0
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	2.693	307853	411524	0.7481	99.7708	100.0000	99.8
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	2.683	225054	399456	0.5634	78.0819	75.0000	104.1
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	2.683	135309	420909	0.3215	47.2858	50.0000	94.6
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	2.683	19620	384948	0.0510	8.5491	10.0000	85.5
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	2.683	9879	387073	0.0255	4.6021	4.0000	115.1
Nov3009.D	QC	1,4-Dichlorobenzene-d4	2.683	236953	383664	0.6176	84.5934	75.0000	112.8

Compound: Pyridine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	2.714	1519690	427256	3.5569	149.0293	150.0000	99.4
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	2.714	1203652	432572	2.7825	120.3711	120.0000	100.3
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	2.714	936203	411524	2.2750	100.7021	100.0000	100.7
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	2.714	671720	399456	1.6816	76.6891	75.0000	102.3
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	2.714	428466	420909	1.0180	48.3247	50.0000	96.6
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	2.724	68993	384948	0.1792	9.7025	10.0000	97.0
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	2.744	25068	387073	0.0648	4.1481	4.0000	103.7
Nov3009.D	QC	1,4-Dichlorobenzene-d4	2.714	728793	383664	1.8996	85.6471	75.0000	114.2

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	3.827	1594951	427256	3.7330	148.0128	150.0000	98.7
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	3.827	1311957	432572	3.0329	120.7862	120.0000	100.7
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	3.827	1054512	411524	2.5625	102.3326	100.0000	102.3

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	3.827	757530	399456	1.8964	75.9860	75.0000	101.3
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	3.827	504069	420909	1.1976	48.0555	50.0000	96.1
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	3.817	95738	384948	0.2487	9.6440	10.0000	96.4
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	3.827	44454	387073	0.1148	4.1787	4.0000	104.5
Nov3009.D	QC	1,4-Dichlorobenzene-d4	3.817	759887	383664	1.9806	79.3313	75.0000	105.8

Compound: Aniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	4.756	3043266	427256	7.1228	153.6098	150.0000	102.4
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	4.756	2305965	432572	5.3308	114.3221	120.0000	95.3
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	4.756	1881681	411524	4.5725	97.7829	100.0000	97.8
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	4.756	1504930	399456	3.7674	80.2823	75.0000	107.0
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	4.756	986260	420909	2.3432	49.4585	50.0000	98.9
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	4.756	183807	384948	0.4775	9.3473	10.0000	93.5
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	4.756	91847	387073	0.2373	4.2047	4.0000	105.1
Nov3009.D	QC	1,4-Dichlorobenzene-d4	4.756	672236	383664	1.7521	36.7195	75.0000	49.0

Compound: Phenol-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	4.777	2144503	427256	5.0192	150.8223	150.0000	100.5
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	4.777	1613560	432572	3.7302	114.7606	120.0000	95.6
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	4.767	1393146	411524	3.3853	104.8161	100.0000	104.8
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	4.766	972103	399456	2.4336	76.6464	75.0000	102.2
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	4.767	634300	420909	1.5070	48.1053	50.0000	96.2
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	4.767	122401	384948	0.3180	9.6305	10.0000	96.3
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	4.767	59923	387073	0.1548	4.1701	4.0000	104.3
Nov3009.D	QC	1,4-Dichlorobenzene-d4	4.766	973807	383664	2.5382	79.7969	75.0000	106.4

Compound: Phenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	4.797	2343681	427256	5.4854	151.8253	150.0000	101.2
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	4.787	1825083	432572	4.2191	115.5560	120.0000	96.3
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	4.787	1523100	411524	3.7011	100.9062	100.0000	100.9
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	4.777	1148076	399456	2.8741	77.7357	75.0000	103.6
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	4.777	778628	420909	1.8499	49.3991	50.0000	98.8
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	4.777	145840	384948	0.3789	9.3665	10.0000	93.7
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	4.777	72643	387073	0.1877	4.2191	4.0000	105.5
Nov3009.D	QC	1,4-Dichlorobenzene-d4	4.777	1149587	383664	2.9963	81.1439	75.0000	108.2

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	4.838	1715423	427256	4.0150	150.8390	150.0000	100.6

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	4.838	1353979	432572	3.1301	117.5810	120.0000	98.0
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	4.838	1087797	411524	2.6433	99.2762	100.0000	99.3
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	4.838	842102	399456	2.1081	79.1384	75.0000	105.5
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	4.838	546633	420909	1.2987	48.6639	50.0000	97.3
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	4.838	96919	384948	0.2518	9.2129	10.0000	92.1
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	4.838	46896	387073	0.1212	4.2882	4.0000	107.2
Nov3009.D	QC	1,4-Dichlorobenzene-d4	4.838	819744	383664	2.1366	80.2110	75.0000	106.9

Compound: 2-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	4.889	1612648	427256	3.7744	141.9041	150.0000	94.6
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	4.879	1353274	432572	3.1284	117.6172	120.0000	98.0
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	4.879	1072703	411524	2.6067	98.0002	100.0000	98.0
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	4.879	820506	399456	2.0541	77.2247	75.0000	103.0
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	4.879	537510	420909	1.2770	48.0112	50.0000	96.0
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	4.879	101132	384948	0.2627	9.8772	10.0000	98.8
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	4.879	45969	387073	0.1188	4.4649	4.0000	111.6
Nov3009.D	QC	1,4-Dichlorobenzene-d4	4.879	844510	383664	2.2012	82.7556	75.0000	110.3

Compound: 1,3-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.032	2355665	427256	5.5135	150.3986	150.0000	100.3
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.032	1820272	432572	4.2080	117.4822	120.0000	97.9
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.032	1496868	411524	3.6374	102.5655	100.0000	102.6
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.022	1050960	399456	2.6310	75.3803	75.0000	100.5
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.022	716507	420909	1.7023	49.1855	50.0000	98.4
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.022	148558	384948	0.3859	9.9287	10.0000	99.3
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.022	76012	387073	0.1964	4.0437	4.0000	101.1
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.022	1070568	383664	2.7904	79.7654	75.0000	106.4

Compound: 1,4-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.114	2301654	427256	5.3871	149.7043	150.0000	99.8
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.114	1816807	432572	4.2000	118.0021	120.0000	98.3
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.114	1499725	411524	3.6443	102.8643	100.0000	102.9
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.103	1066786	399456	2.6706	75.8528	75.0000	101.1
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.104	723688	420909	1.7193	48.8293	50.0000	97.7
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.104	145298	384948	0.3774	9.5478	10.0000	95.5
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.104	76689	387073	0.1981	4.1887	4.0000	104.7
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.103	1072615	383664	2.7957	79.3595	75.0000	105.8

Compound: 1,2-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.267	2334778	427256	5.4646	148.3407	150.0000	98.9
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.267	1902236	432572	4.3975	119.9691	120.0000	100.0
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.267	1542351	411524	3.7479	102.4951	100.0000	102.5
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.267	1119236	399456	2.8019	76.7643	75.0000	102.4
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.267	733678	420909	1.7431	47.5499	50.0000	95.1
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.267	152354	384948	0.3958	9.7108	10.0000	97.1
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.267	77617	387073	0.2005	4.1628	4.0000	104.1
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.267	1120019	383664	2.9193	79.9754	75.0000	106.6

Compound: Benzyl Alcohol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.277	1042311	427256	2.4395	146.8661	150.0000	97.9
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.277	869017	432572	2.0090	123.3312	120.0000	102.8
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.277	660326	411524	1.6046	100.5127	100.0000	100.5
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.267	480225	399456	1.2022	77.0461	75.0000	102.7
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.267	303082	420909	0.7201	47.8149	50.0000	95.6
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.267	42957	384948	0.1116	8.9327	10.0000	89.3
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.267	16935	387073	0.0438	4.4434	4.0000	111.1
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.267	518518	383664	1.3515	85.8459	75.0000	114.5

Compound: bis(2-chloroisopropyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.420	640537	427256	1.4992	150.2242	150.0000	100.1
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.420	510174	432572	1.1794	119.5825	120.0000	99.7
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.420	397239	411524	0.9653	98.6030	100.0000	98.6
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.420	301350	399456	0.7544	77.5518	75.0000	103.4
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.420	201584	420909	0.4789	49.4361	50.0000	98.9
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.420	37957	384948	0.0986	9.3729	10.0000	93.7
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.420	19648	387073	0.0508	4.2234	4.0000	105.6
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.420	247446	383664	0.6450	66.4674	75.0000	88.6

Compound: 2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.430	1613492	427256	3.7764	148.6567	150.0000	99.1
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.420	1302176	432572	3.0103	119.0312	120.0000	99.2
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.420	1050236	411524	2.5521	101.1415	100.0000	101.1
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.420	805020	399456	2.0153	80.0211	75.0000	106.7
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.420	497071	420909	1.1809	46.8278	50.0000	93.7
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.420	92368	384948	0.2399	8.8388	10.0000	88.4
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.420	51379	387073	0.1327	4.4723	4.0000	111.8
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.420	759566	383664	1.9798	78.6171	75.0000	104.8

Compound: N-nitroso-Di-n-propylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.573	1156583	427256	2.7070	149.4615	150.0000	99.6
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.573	905666	432572	2.0937	118.3841	120.0000	98.7
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.573	729253	411524	1.7721	101.5114	100.0000	101.5
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.563	533951	399456	1.3367	77.9662	75.0000	104.0
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.563	342502	420909	0.8137	48.4941	50.0000	97.0
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.563	55900	384948	0.1452	8.6277	10.0000	86.3
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.563	30516	387073	0.0788	4.5176	4.0000	112.9
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.563	545361	383664	1.4215	82.6168	75.0000	110.2

Compound: 4Methylphenol/3Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.604	2112745	427256	4.9449	144.6686	150.0000	96.4
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.604	1832563	432572	4.2364	122.6281	120.0000	102.2
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.604	1511314	411524	3.6725	105.4097	100.0000	105.4
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.594	1092532	399456	2.7351	77.3892	75.0000	103.2
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.594	681203	420909	1.6184	44.9223	50.0000	89.8
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.594	144009	384948	0.3741	9.8131	10.0000	98.1
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.594	66341	387073	0.1714	4.1938	4.0000	104.8
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.594	1053070	383664	2.7448	77.6761	75.0000	103.6

Compound: Hexachloroethane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.635	625370	427256	1.4637	151.6943	150.0000	101.1
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.634	461926	432572	1.0679	115.6822	120.0000	96.4
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.635	378377	411524	0.9195	101.3870	100.0000	101.4
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.635	272372	399456	0.6819	77.4310	75.0000	103.2
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.635	174869	420909	0.4155	48.7223	50.0000	97.4
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.635	34002	384948	0.0883	10.0667	10.0000	100.7
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.635	15552	387073	0.0402	3.9876	4.0000	99.7
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.624	263065	383664	0.6857	77.8264	75.0000	103.8

Compound: Nitrobenzene-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.706	1048918	427256	2.4550	147.8751	150.0000	98.6
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.706	849346	432572	1.9635	120.7988	120.0000	100.7
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.706	675004	411524	1.6403	102.3696	100.0000	102.4
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.706	481678	399456	1.2058	76.7300	75.0000	102.3
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.696	308446	420909	0.7328	47.5352	50.0000	95.1
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.696	57262	384948	0.1488	9.3412	10.0000	93.4
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.696	28895	387073	0.0747	4.3029	4.0000	107.6
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.696	455057	383664	1.1861	75.5387	75.0000	100.7

Compound: Nitrobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	1,4-Dichlorobenzene-d4	5.727	495877	427256	1.1606	144.0496	150.0000	96.0
Nov3003.D	Calibration	1,4-Dichlorobenzene-d4	5.726	427395	432572	0.9880	120.9826	120.0000	100.8
Nov3004.D	Calibration	1,4-Dichlorobenzene-d4	5.727	359199	411524	0.8729	105.9856	100.0000	106.0
Nov3005.D	Calibration	1,4-Dichlorobenzene-d4	5.726	270201	399456	0.6764	81.0854	75.0000	108.1
Nov3006.D	Calibration	1,4-Dichlorobenzene-d4	5.716	156005	420909	0.3706	43.8538	50.0000	87.7
Nov3007.D	Calibration	1,4-Dichlorobenzene-d4	5.716	25321	384948	0.0658	8.3747	10.0000	83.7
Nov3008.D	Calibration	1,4-Dichlorobenzene-d4	5.716	12979	387073	0.0335	4.7092	4.0000	117.7
Nov3009.D	QC	1,4-Dichlorobenzene-d4	5.726	247692	383664	0.6456	77.2508	75.0000	103.0

Compound: Isophorone

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.023	2435876	1332349	1.8283	146.1487	150.0000	97.4
Nov3003.D	Calibration	Naphthalene-d8	6.023	1959382	1301870	1.5051	123.7826	120.0000	103.2
Nov3004.D	Calibration	Naphthalene-d8	6.013	1561428	1289712	1.2107	102.4237	100.0000	102.4
Nov3005.D	Calibration	Naphthalene-d8	6.013	1088923	1271751	0.8562	75.2434	75.0000	100.3
Nov3006.D	Calibration	Naphthalene-d8	6.013	703441	1342415	0.5240	48.0315	50.0000	96.1
Nov3007.D	Calibration	Naphthalene-d8	6.013	104689	1252629	0.0836	8.6767	10.0000	86.8
Nov3008.D	Calibration	Naphthalene-d8	6.013	47629	1186229	0.0402	4.5516	4.0000	113.8
Nov3009.D	QC	Naphthalene-d8	6.013	1004548	1297672	0.7741	68.6864	75.0000	91.6

Compound: 2-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.085	458116	1332349	0.3438	144.9059	150.0000	96.6
Nov3003.D	Calibration	Naphthalene-d8	6.085	369384	1301870	0.2837	123.9477	120.0000	103.3
Nov3004.D	Calibration	Naphthalene-d8	6.085	300258	1289712	0.2328	105.1628	100.0000	105.2
Nov3005.D	Calibration	Naphthalene-d8	6.085	200493	1271751	0.1577	75.3220	75.0000	100.4
Nov3006.D	Calibration	Naphthalene-d8	6.085	121946	1342415	0.0908	46.0847	50.0000	92.2
Nov3007.D	Calibration	Naphthalene-d8	6.085	18694	1252629	0.0149	8.5222	10.0000	85.2
Nov3008.D	Calibration	Naphthalene-d8	6.085	9239	1186229	0.0078	4.6808	4.0000	117.0
Nov3009.D	QC	Naphthalene-d8	6.085	200062	1297672	0.1542	73.8682	75.0000	98.5

Compound: 2,4-Dimethylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.198	1438208	1332349	1.0795	146.7041	150.0000	97.8
Nov3003.D	Calibration	Naphthalene-d8	6.198	1171420	1301870	0.8998	125.4299	120.0000	104.5
Nov3004.D	Calibration	Naphthalene-d8	6.188	882485	1289712	0.6842	98.5053	100.0000	98.5
Nov3005.D	Calibration	Naphthalene-d8	6.188	656187	1271751	0.5160	76.2391	75.0000	101.7
Nov3006.D	Calibration	Naphthalene-d8	6.188	427486	1342415	0.3184	48.4236	50.0000	96.8
Nov3007.D	Calibration	Naphthalene-d8	6.188	80414	1252629	0.0642	9.2546	10.0000	92.5
Nov3008.D	Calibration	Naphthalene-d8	6.188	40530	1186229	0.0342	4.3233	4.0000	108.1
Nov3009.D	QC	Naphthalene-d8	6.188	652077	1297672	0.5025	74.4029	75.0000	99.2

Compound: bis(-2-Chloroethoxy)Methane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.290	1745786	1332349	1.3103	149.2233	150.0000	99.5
Nov3003.D	Calibration	Naphthalene-d8	6.280	1320409	1301870	1.0142	120.5149	120.0000	100.4
Nov3004.D	Calibration	Naphthalene-d8	6.280	1062824	1289712	0.8241	100.8962	100.0000	100.9
Nov3005.D	Calibration	Naphthalene-d8	6.280	748093	1271751	0.5882	75.0058	75.0000	100.0
Nov3006.D	Calibration	Naphthalene-d8	6.280	500480	1342415	0.3728	49.5125	50.0000	99.0
Nov3007.D	Calibration	Naphthalene-d8	6.280	87172	1252629	0.0696	9.6765	10.0000	96.8
Nov3008.D	Calibration	Naphthalene-d8	6.290	36350	1186229	0.0306	4.1361	4.0000	103.4
Nov3009.D	QC	Naphthalene-d8	6.280	763960	1297672	0.5887	75.0602	75.0000	100.1

Compound: Benzoic Acid

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.434	929401	1332349	0.6976	148.0256	150.0000	98.7
Nov3003.D	Calibration	Naphthalene-d8	6.413	725969	1301870	0.5576	124.2652	120.0000	103.6
Nov3004.D	Calibration	Naphthalene-d8	6.393	533952	1289712	0.4140	97.6944	100.0000	97.7
Nov3005.D	Calibration	Naphthalene-d8	6.372	389943	1271751	0.3066	75.9607	75.0000	101.3
Nov3006.D	Calibration	Naphthalene-d8	6.352	250032	1342415	0.1863	49.0563	50.0000	98.1
Nov3007.D	Calibration	Naphthalene-d8	6.290	44290	1252629	0.0354	9.7313	10.0000	97.3
Nov3008.D	Calibration	Naphthalene-d8	6.280	19332	1186229	0.0163	4.1343	4.0000	103.4
Nov3009.D	QC	Naphthalene-d8	6.372	415897	1297672	0.3205	78.8756	75.0000	105.2

Compound: 2,4-Dichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.383	1026495	1332349	0.7704	142.2361	150.0000	94.8
Nov3003.D	Calibration	Naphthalene-d8	6.383	886773	1301870	0.6812	125.6611	120.0000	104.7
Nov3004.D	Calibration	Naphthalene-d8	6.383	744425	1289712	0.5772	106.3942	100.0000	106.4
Nov3005.D	Calibration	Naphthalene-d8	6.383	529174	1271751	0.4161	76.5989	75.0000	102.1
Nov3006.D	Calibration	Naphthalene-d8	6.383	326011	1342415	0.2429	44.6449	50.0000	89.3
Nov3007.D	Calibration	Naphthalene-d8	6.383	61023	1252629	0.0487	8.9431	10.0000	89.4
Nov3008.D	Calibration	Naphthalene-d8	6.393	29264	1186229	0.0247	4.5288	4.0000	113.2
Nov3009.D	QC	Naphthalene-d8	6.372	528357	1297672	0.4072	74.9475	75.0000	99.9

Compound: 1,2,4-Trichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.455	1507535	1332349	1.1315	147.1376	150.0000	98.1
Nov3003.D	Calibration	Naphthalene-d8	6.454	1208722	1301870	0.9285	122.8434	120.0000	102.4
Nov3004.D	Calibration	Naphthalene-d8	6.455	971135	1289712	0.7530	101.0983	100.0000	101.1
Nov3005.D	Calibration	Naphthalene-d8	6.444	715602	1271751	0.5627	76.6386	75.0000	102.2
Nov3006.D	Calibration	Naphthalene-d8	6.444	464169	1342415	0.3458	47.5002	50.0000	95.0
Nov3007.D	Calibration	Naphthalene-d8	6.444	98471	1252629	0.0786	9.4645	10.0000	94.6
Nov3008.D	Calibration	Naphthalene-d8	6.444	51586	1186229	0.0435	4.2635	4.0000	106.6
Nov3009.D	QC	Naphthalene-d8	6.444	680037	1297672	0.5240	71.5502	75.0000	95.4

Compound: Naphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.537	4907602	1332349	3.6834	149.2036	150.0000	99.5
Nov3003.D	Calibration	Naphthalene-d8	6.537	3736936	1301870	2.8704	120.4590	120.0000	100.4
Nov3004.D	Calibration	Naphthalene-d8	6.537	3039345	1289712	2.3566	101.2174	100.0000	101.2
Nov3005.D	Calibration	Naphthalene-d8	6.526	2162583	1271751	1.7005	75.1959	75.0000	100.3
Nov3006.D	Calibration	Naphthalene-d8	6.526	1443478	1342415	1.0753	48.5725	50.0000	97.1
Nov3007.D	Calibration	Naphthalene-d8	6.527	327164	1252629	0.2612	10.4455	10.0000	104.5
Nov3008.D	Calibration	Naphthalene-d8	6.527	155035	1186229	0.1307	3.8825	4.0000	97.1
Nov3009.D	QC	Naphthalene-d8	6.526	2143849	1297672	1.6521	73.2034	75.0000	97.6

Compound: 4-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.588	413381	1332349	0.3103	144.1388	150.0000	96.1
Nov3003.D	Calibration	Naphthalene-d8	6.588	347970	1301870	0.2673	126.4247	120.0000	105.4
Nov3004.D	Calibration	Naphthalene-d8	6.588	274653	1289712	0.2130	103.0748	100.0000	103.1
Nov3005.D	Calibration	Naphthalene-d8	6.588	194211	1271751	0.1527	75.7382	75.0000	101.0
Nov3006.D	Calibration	Naphthalene-d8	6.588	121186	1342415	0.0903	45.4906	50.0000	91.0
Nov3007.D	Calibration	Naphthalene-d8	6.598	27556	1252629	0.0220	9.6295	10.0000	96.3
Nov3008.D	Calibration	Naphthalene-d8	6.598	14658	1186229	0.0124	4.2850	4.0000	107.1
Nov3009.D	QC	Naphthalene-d8	6.578	214240	1297672	0.1651	81.4944	75.0000	108.7

Compound: p-Chloroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.640	1925064	1332349	1.4449	150.3877	150.0000	100.3
Nov3003.D	Calibration	Naphthalene-d8	6.629	1452444	1301870	1.1157	121.4988	120.0000	101.2
Nov3004.D	Calibration	Naphthalene-d8	6.629	1080487	1289712	0.8378	95.1279	100.0000	95.1
Nov3005.D	Calibration	Naphthalene-d8	6.629	853460	1271751	0.6711	78.2331	75.0000	104.3
Nov3006.D	Calibration	Naphthalene-d8	6.629	554548	1342415	0.4131	50.0886	50.0000	100.2
Nov3007.D	Calibration	Naphthalene-d8	6.629	105075	1252629	0.0839	9.4385	10.0000	94.4
Nov3008.D	Calibration	Naphthalene-d8	6.629	53406	1186229	0.0450	4.1768	4.0000	104.4
Nov3009.D	QC	Naphthalene-d8	6.629	757327	1297672	0.5836	68.9852	75.0000	92.0

Compound: Hexachlorobutadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	6.701	831772	1332349	0.6243	149.3265	150.0000	99.6
Nov3003.D	Calibration	Naphthalene-d8	6.701	628082	1301870	0.4824	120.9028	120.0000	100.8
Nov3004.D	Calibration	Naphthalene-d8	6.701	494856	1289712	0.3837	99.6299	100.0000	99.6
Nov3005.D	Calibration	Naphthalene-d8	6.701	356405	1271751	0.2802	75.7141	75.0000	101.0
Nov3006.D	Calibration	Naphthalene-d8	6.691	238124	1342415	0.1774	49.8471	50.0000	99.7
Nov3007.D	Calibration	Naphthalene-d8	6.691	43674	1252629	0.0349	9.2539	10.0000	92.5
Nov3008.D	Calibration	Naphthalene-d8	6.701	22511	1186229	0.0190	4.2753	4.0000	106.9
Nov3009.D	QC	Naphthalene-d8	6.691	340223	1297672	0.2622	71.3362	75.0000	95.1

Compound: 4-Chloro-2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	7.132	1131679	1332349	0.8494	146.7464	150.0000	97.8
Nov3003.D	Calibration	Naphthalene-d8	7.122	908397	1301870	0.6978	123.1480	120.0000	102.6
Nov3004.D	Calibration	Naphthalene-d8	7.122	737295	1289712	0.5717	102.7418	100.0000	102.7
Nov3005.D	Calibration	Naphthalene-d8	7.122	512561	1271751	0.4030	74.1836	75.0000	98.9
Nov3006.D	Calibration	Naphthalene-d8	7.122	346889	1342415	0.2584	48.3610	50.0000	96.7
Nov3007.D	Calibration	Naphthalene-d8	7.132	68651	1252629	0.0548	9.4986	10.0000	95.0
Nov3008.D	Calibration	Naphthalene-d8	7.143	33909	1186229	0.0286	4.2465	4.0000	106.2
Nov3009.D	QC	Naphthalene-d8	7.122	530691	1297672	0.4090	75.2131	75.0000	100.3

Compound: 4-Chloro-3-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	7.266	1128298	1332349	0.8468	143.9688	150.0000	96.0
Nov3003.D	Calibration	Naphthalene-d8	7.266	951911	1301870	0.7312	125.2229	120.0000	104.4
Nov3004.D	Calibration	Naphthalene-d8	7.266	776314	1289712	0.6019	103.9053	100.0000	103.9
Nov3005.D	Calibration	Naphthalene-d8	7.266	559650	1271751	0.4401	76.6296	75.0000	102.2
Nov3006.D	Calibration	Naphthalene-d8	7.266	351733	1342415	0.2620	45.8258	50.0000	91.7
Nov3007.D	Calibration	Naphthalene-d8	7.276	68798	1252629	0.0549	8.8449	10.0000	88.4
Nov3008.D	Calibration	Naphthalene-d8	7.276	37098	1186229	0.0313	4.5375	4.0000	113.4
Nov3009.D	QC	Naphthalene-d8	7.256	539379	1297672	0.4157	72.4571	75.0000	96.6

Compound: 2-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	7.358	2700807	1332349	2.0271	145.2426	150.0000	96.8
Nov3003.D	Calibration	Naphthalene-d8	7.358	2245891	1301870	1.7251	124.7178	120.0000	103.9
Nov3004.D	Calibration	Naphthalene-d8	7.358	1827011	1289712	1.4166	103.2935	100.0000	103.3
Nov3005.D	Calibration	Naphthalene-d8	7.348	1291405	1271751	1.0155	74.6986	75.0000	99.6
Nov3006.D	Calibration	Naphthalene-d8	7.348	859508	1342415	0.6403	47.1339	50.0000	94.3
Nov3007.D	Calibration	Naphthalene-d8	7.348	185341	1252629	0.1480	9.6308	10.0000	96.3
Nov3008.D	Calibration	Naphthalene-d8	7.348	93455	1186229	0.0788	4.2297	4.0000	105.7
Nov3009.D	QC	Naphthalene-d8	7.348	1296713	1297672	0.9993	73.5258	75.0000	98.0

Compound: 1-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Naphthalene-d8	7.471	2639812	1332349	1.9813	146.9034	150.0000	97.9
Nov3003.D	Calibration	Naphthalene-d8	7.471	2158355	1301870	1.6579	124.7202	120.0000	103.9
Nov3004.D	Calibration	Naphthalene-d8	7.461	1681613	1289712	1.3039	99.5892	100.0000	99.6
Nov3005.D	Calibration	Naphthalene-d8	7.461	1235179	1271751	0.9712	75.0773	75.0000	100.1
Nov3006.D	Calibration	Naphthalene-d8	7.461	846647	1342415	0.6307	48.9660	50.0000	97.9
Nov3007.D	Calibration	Naphthalene-d8	7.461	178435	1252629	0.1424	9.4602	10.0000	94.6
Nov3008.D	Calibration	Naphthalene-d8	7.461	95268	1186229	0.0803	4.2354	4.0000	105.9
Nov3009.D	QC	Naphthalene-d8	7.461	1337867	1297672	1.0310	79.5479	75.0000	106.1

Compound: Hexachlorocyclopentadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	7.543	468545	702040	0.6674	147.0353	150.0000	98.0
Nov3003.D	Calibration	Acenaphthene-d10	7.543	372534	673429	0.5532	124.2638	120.0000	103.6
Nov3004.D	Calibration	Acenaphthene-d10	7.543	287532	668865	0.4299	98.8744	100.0000	98.9
Nov3005.D	Calibration	Acenaphthene-d10	7.543	210053	632862	0.3319	78.0480	75.0000	104.1
Nov3006.D	Calibration	Acenaphthene-d10	7.543	133128	704962	0.1888	46.4738	50.0000	92.9
Nov3007.D	Calibration	Acenaphthene-d10	7.543	21830	665208	0.0328	10.2498	10.0000	102.5
Nov3008.D	Calibration	Acenaphthene-d10	7.543	10326	666156	0.0155	6.1011	4.0000	152.5
Nov3009.D	QC	Acenaphthene-d10	7.543	189152	678703	0.2787	66.4725	75.0000	88.6

Compound: 2,4,6-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	7.718	654963	702040	0.9329	141.0742	150.0000	94.0
Nov3003.D	Calibration	Acenaphthene-d10	7.718	569793	673429	0.8461	126.3036	120.0000	105.3
Nov3004.D	Calibration	Acenaphthene-d10	7.718	478817	668865	0.7159	104.9753	100.0000	105.0
Nov3005.D	Calibration	Acenaphthene-d10	7.718	349008	632862	0.5515	79.3010	75.0000	105.7
Nov3006.D	Calibration	Acenaphthene-d10	7.718	220585	704962	0.3129	44.1464	50.0000	88.3
Nov3007.D	Calibration	Acenaphthene-d10	7.718	37295	665208	0.0561	8.6321	10.0000	86.3
Nov3008.D	Calibration	Acenaphthene-d10	7.728	17369	666156	0.0261	4.6231	4.0000	115.6
Nov3009.D	QC	Acenaphthene-d10	7.718	325978	678703	0.4803	68.5688	75.0000	91.4

Compound: 2,4,5-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	7.779	764555	702040	1.0890	144.1514	150.0000	96.1
Nov3003.D	Calibration	Acenaphthene-d10	7.779	625904	673429	0.9294	123.0564	120.0000	102.5
Nov3004.D	Calibration	Acenaphthene-d10	7.779	529496	668865	0.7916	104.8537	100.0000	104.9
Nov3005.D	Calibration	Acenaphthene-d10	7.779	376886	632862	0.5955	78.9598	75.0000	105.3
Nov3006.D	Calibration	Acenaphthene-d10	7.779	237292	704962	0.3366	44.7938	50.0000	89.6
Nov3007.D	Calibration	Acenaphthene-d10	7.790	40982	665208	0.0616	8.5346	10.0000	85.3
Nov3008.D	Calibration	Acenaphthene-d10	7.790	21413	666156	0.0321	4.6515	4.0000	116.3
Nov3009.D	QC	Acenaphthene-d10	7.779	364261	678703	0.5367	71.1954	75.0000	94.9

Compound: 2-Fluorobiphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	7.821	3575246	702040	5.0927	145.5324	150.0000	97.0
Nov3003.D	Calibration	Acenaphthene-d10	7.820	2947445	673429	4.3768	125.9918	120.0000	105.0
Nov3004.D	Calibration	Acenaphthene-d10	7.821	2267115	668865	3.3895	98.4981	100.0000	98.5
Nov3005.D	Calibration	Acenaphthene-d10	7.810	1715769	632862	2.7111	79.2188	75.0000	105.6
Nov3006.D	Calibration	Acenaphthene-d10	7.810	1106224	704962	1.5692	45.9998	50.0000	92.0
Nov3007.D	Calibration	Acenaphthene-d10	7.810	232904	665208	0.3501	9.3879	10.0000	93.9
Nov3008.D	Calibration	Acenaphthene-d10	7.820	122945	666156	0.1846	4.3175	4.0000	107.9
Nov3009.D	QC	Acenaphthene-d10	7.810	1522608	678703	2.2434	65.7324	75.0000	87.6

Compound: 2-Chloronaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	7.933	3013242	702040	4.2921	148.6644	150.0000	99.1
Nov3003.D	Calibration	Acenaphthene-d10	7.933	2319866	673429	3.4449	122.1263	120.0000	101.8
Nov3004.D	Calibration	Acenaphthene-d10	7.923	1815070	668865	2.7137	98.2286	100.0000	98.2
Nov3005.D	Calibration	Acenaphthene-d10	7.923	1338443	632862	2.1149	77.8841	75.0000	103.8
Nov3006.D	Calibration	Acenaphthene-d10	7.923	906273	704962	1.2856	48.3882	50.0000	96.8
Nov3007.D	Calibration	Acenaphthene-d10	7.923	173269	665208	0.2605	9.4303	10.0000	94.3
Nov3008.D	Calibration	Acenaphthene-d10	7.923	86523	666156	0.1299	4.2377	4.0000	105.9
Nov3009.D	QC	Acenaphthene-d10	7.923	1289879	678703	1.9005	70.4132	75.0000	93.9

Compound: 2-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.108	536158	702040	0.7637	150.8607	150.0000	100.6
Nov3003.D	Calibration	Acenaphthene-d10	8.098	372946	673429	0.5538	116.7733	120.0000	97.3
Nov3004.D	Calibration	Acenaphthene-d10	8.098	303354	668865	0.4535	99.1244	100.0000	99.1
Nov3005.D	Calibration	Acenaphthene-d10	8.098	229357	632862	0.3624	82.1287	75.0000	109.5
Nov3006.D	Calibration	Acenaphthene-d10	8.087	133212	704962	0.1890	46.5641	50.0000	93.1
Nov3007.D	Calibration	Acenaphthene-d10	8.098	20314	665208	0.0305	8.8562	10.0000	88.6
Nov3008.D	Calibration	Acenaphthene-d10	8.098	9187	666156	0.0138	4.4644	4.0000	111.6
Nov3009.D	QC	Acenaphthene-d10	8.098	208933	678703	0.3078	71.4419	75.0000	95.3

Compound: Dimethyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.354	2793822	702040	3.9796	147.8418	150.0000	98.6
Nov3003.D	Calibration	Acenaphthene-d10	8.343	2166212	673429	3.2167	122.5724	120.0000	102.1
Nov3004.D	Calibration	Acenaphthene-d10	8.343	1689894	668865	2.5265	98.7339	100.0000	98.7
Nov3005.D	Calibration	Acenaphthene-d10	8.343	1248802	632862	1.9733	78.8687	75.0000	105.2
Nov3006.D	Calibration	Acenaphthene-d10	8.343	803956	704962	1.1404	47.5106	50.0000	95.0
Nov3007.D	Calibration	Acenaphthene-d10	8.343	123052	665208	0.1850	8.9796	10.0000	89.8
Nov3008.D	Calibration	Acenaphthene-d10	8.343	51235	666156	0.0769	4.4216	4.0000	110.5
Nov3009.D	QC	Acenaphthene-d10	8.343	1244632	678703	1.8338	73.7467	75.0000	98.3

Compound: 2,6-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.405	323377	702040	0.4606	139.9084	150.0000	93.3
Nov3003.D	Calibration	Acenaphthene-d10	8.405	283596	673429	0.4211	128.5009	120.0000	107.1
Nov3004.D	Calibration	Acenaphthene-d10	8.405	237559	668865	0.3552	109.2605	100.0000	109.3
Nov3005.D	Calibration	Acenaphthene-d10	8.394	147914	632862	0.2337	73.1681	75.0000	97.6
Nov3006.D	Calibration	Acenaphthene-d10	8.394	98350	704962	0.1395	44.5412	50.0000	89.1
Nov3007.D	Calibration	Acenaphthene-d10	8.395	16581	665208	0.0249	8.9315	10.0000	89.3
Nov3008.D	Calibration	Acenaphthene-d10	8.405	7394	666156	0.0111	4.5732	4.0000	114.3
Nov3009.D	QC	Acenaphthene-d10	8.394	155974	678703	0.2298	71.9909	75.0000	96.0

Compound: Acenaphthylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.415	4627628	702040	6.5917	149.1175	150.0000	99.4
Nov3003.D	Calibration	Acenaphthene-d10	8.415	3545675	673429	5.2651	119.3408	120.0000	99.5
Nov3004.D	Calibration	Acenaphthene-d10	8.415	2938621	668865	4.3934	99.6810	100.0000	99.7
Nov3005.D	Calibration	Acenaphthene-d10	8.415	2246488	632862	3.5497	80.5789	75.0000	107.4
Nov3006.D	Calibration	Acenaphthene-d10	8.415	1451099	704962	2.0584	46.6385	50.0000	93.3
Nov3007.D	Calibration	Acenaphthene-d10	8.415	286979	665208	0.4314	9.3486	10.0000	93.5
Nov3008.D	Calibration	Acenaphthene-d10	8.415	140975	666156	0.2116	4.2899	4.0000	107.2
Nov3009.D	QC	Acenaphthene-d10	8.415	2084956	678703	3.0720	69.7306	75.0000	93.0

Compound: 3-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.620	385463	702040	0.5491	142.7360	150.0000	95.2
Nov3003.D	Calibration	Acenaphthene-d10	8.609	327367	673429	0.4861	128.5454	120.0000	107.1
Nov3004.D	Calibration	Acenaphthene-d10	8.609	248768	668865	0.3719	101.7153	100.0000	101.7
Nov3005.D	Calibration	Acenaphthene-d10	8.609	175020	632862	0.2766	78.0813	75.0000	104.1
Nov3006.D	Calibration	Acenaphthene-d10	8.599	103998	704962	0.1475	43.9720	50.0000	87.9
Nov3007.D	Calibration	Acenaphthene-d10	8.599	17459	665208	0.0262	9.1347	10.0000	91.3
Nov3008.D	Calibration	Acenaphthene-d10	8.599	7262	666156	0.0109	4.4970	4.0000	112.4
Nov3009.D	QC	Acenaphthene-d10	8.599	163781	678703	0.2413	69.0283	75.0000	92.0

Compound: Acenaphthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.630	2453345	702040	3.4946	141.8470	150.0000	94.6
Nov3003.D	Calibration	Acenaphthene-d10	8.630	2090893	673429	3.1048	123.6329	120.0000	103.0
Nov3004.D	Calibration	Acenaphthene-d10	8.630	1834207	668865	2.7423	107.3430	100.0000	107.3
Nov3005.D	Calibration	Acenaphthene-d10	8.630	1317259	632862	2.0814	79.0631	75.0000	105.4
Nov3006.D	Calibration	Acenaphthene-d10	8.630	844908	704962	1.1985	43.6808	50.0000	87.4
Nov3007.D	Calibration	Acenaphthene-d10	8.620	180557	665208	0.2714	8.9583	10.0000	89.6
Nov3008.D	Calibration	Acenaphthene-d10	8.630	98927	666156	0.1485	4.5166	4.0000	112.9
Nov3009.D	QC	Acenaphthene-d10	8.630	1404318	678703	2.0691	78.5520	75.0000	104.7

Compound: 2,4-Dinitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.732	234716	702040	0.3343	148.4089	150.0000	98.9
Nov3003.D	Calibration	Acenaphthene-d10	8.722	167202	673429	0.2483	119.9771	120.0000	100.0
Nov3004.D	Calibration	Acenaphthene-d10	8.722	131983	668865	0.1973	101.3679	100.0000	101.4
Nov3005.D	Calibration	Acenaphthene-d10	8.722	90739	632862	0.1434	79.7211	75.0000	106.3
Nov3006.D	Calibration	Acenaphthene-d10	8.722	50027	704962	0.0710	46.0958	50.0000	92.2
Nov3007.D	Calibration	Acenaphthene-d10	8.732	3823	665208	0.0057	8.0642	10.0000	80.6
Nov3008.D	Calibration	Acenaphthene-d10	8.732	670	666156	0.0010	4.8217	4.0000	120.5
Nov3009.D	QC	Acenaphthene-d10	8.722	71697	678703	0.1056	63.0000	75.0000	84.0

Compound: Dibenzofuran

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.845	4113833	702040	5.8598	142.7827	150.0000	95.2
Nov3003.D	Calibration	Acenaphthene-d10	8.844	3486052	673429	5.1766	124.6867	120.0000	103.9
Nov3004.D	Calibration	Acenaphthene-d10	8.845	2963470	668865	4.4306	105.4005	100.0000	105.4
Nov3005.D	Calibration	Acenaphthene-d10	8.845	2116605	632862	3.3445	78.1295	75.0000	104.2
Nov3006.D	Calibration	Acenaphthene-d10	8.845	1373829	704962	1.9488	44.3605	50.0000	88.7
Nov3007.D	Calibration	Acenaphthene-d10	8.845	292660	665208	0.4400	9.2932	10.0000	92.9
Nov3008.D	Calibration	Acenaphthene-d10	8.845	149351	666156	0.2242	4.3911	4.0000	109.8
Nov3009.D	QC	Acenaphthene-d10	8.845	2048002	678703	3.0175	70.0951	75.0000	93.5

Compound: 2,4-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.886	445433	702040	0.6345	142.8136	150.0000	95.2
Nov3003.D	Calibration	Acenaphthene-d10	8.885	380373	673429	0.5648	128.9817	120.0000	107.5
Nov3004.D	Calibration	Acenaphthene-d10	8.886	287469	668865	0.4298	101.1908	100.0000	101.2
Nov3005.D	Calibration	Acenaphthene-d10	8.875	199619	632862	0.3154	76.5266	75.0000	102.0
Nov3006.D	Calibration	Acenaphthene-d10	8.875	128009	704962	0.1816	46.1317	50.0000	92.3
Nov3007.D	Calibration	Acenaphthene-d10	8.875	17612	665208	0.0265	8.4352	10.0000	84.4
Nov3008.D	Calibration	Acenaphthene-d10	8.875	7818	666156	0.0117	4.6930	4.0000	117.3
Nov3009.D	QC	Acenaphthene-d10	8.875	198937	678703	0.2931	71.5813	75.0000	95.4

Compound: 4-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	8.916	485668	702040	0.6918	147.6016	150.0000	98.4
Nov3003.D	Calibration	Acenaphthene-d10	8.906	368407	673429	0.5471	122.7675	120.0000	102.3
Nov3004.D	Calibration	Acenaphthene-d10	8.906	282458	668865	0.4223	99.5846	100.0000	99.6
Nov3005.D	Calibration	Acenaphthene-d10	8.896	201919	632862	0.3191	78.8275	75.0000	105.1
Nov3006.D	Calibration	Acenaphthene-d10	8.896	122023	704962	0.1731	46.2296	50.0000	92.5
Nov3007.D	Calibration	Acenaphthene-d10	8.906	21269	665208	0.0320	9.4100	10.0000	94.1
Nov3008.D	Calibration	Acenaphthene-d10	8.906	9625	666156	0.0144	4.3204	4.0000	108.0
Nov3009.D	QC	Acenaphthene-d10	8.896	191781	678703	0.2826	71.0784	75.0000	94.8

Compound: Diethylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	9.223	2878783	702040	4.1006	146.4062	150.0000	97.6
Nov3003.D	Calibration	Acenaphthene-d10	9.213	2246426	673429	3.3358	122.9036	120.0000	102.4
Nov3004.D	Calibration	Acenaphthene-d10	9.213	1778317	668865	2.6587	101.0400	100.0000	101.0
Nov3005.D	Calibration	Acenaphthene-d10	9.213	1280395	632862	2.0232	79.4702	75.0000	106.0
Nov3006.D	Calibration	Acenaphthene-d10	9.203	775477	704962	1.1000	45.9684	50.0000	91.9
Nov3007.D	Calibration	Acenaphthene-d10	9.203	103174	665208	0.1551	8.3061	10.0000	83.1
Nov3008.D	Calibration	Acenaphthene-d10	9.203	46712	666156	0.0701	4.7144	4.0000	117.9
Nov3009.D	QC	Acenaphthene-d10	9.213	1306027	678703	1.9243	76.0123	75.0000	101.3

Compound: Fluorene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	9.264	3490470	702040	4.9719	150.3124	150.0000	100.2
Nov3003.D	Calibration	Acenaphthene-d10	9.254	2691396	673429	3.9966	121.7276	120.0000	101.4
Nov3004.D	Calibration	Acenaphthene-d10	9.254	2079524	668865	3.1090	95.2106	100.0000	95.2
Nov3005.D	Calibration	Acenaphthene-d10	9.254	1614946	632862	2.5518	78.3027	75.0000	104.4
Nov3006.D	Calibration	Acenaphthene-d10	9.254	1141025	704962	1.6186	49.5133	50.0000	99.0
Nov3007.D	Calibration	Acenaphthene-d10	9.254	243537	665208	0.3661	9.8885	10.0000	98.9
Nov3008.D	Calibration	Acenaphthene-d10	9.254	122678	666156	0.1842	4.0325	4.0000	100.8
Nov3009.D	QC	Acenaphthene-d10	9.254	1648924	678703	2.4295	74.5644	75.0000	99.4

Compound: 4-Chlorophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Acenaphthene-d10	9.295	1633356	702040	2.3266	148.0444	150.0000	98.7
Nov3003.D	Calibration	Acenaphthene-d10	9.295	1256646	673429	1.8660	122.9866	120.0000	102.5
Nov3004.D	Calibration	Acenaphthene-d10	9.285	971716	668865	1.4528	99.0728	100.0000	99.1
Nov3005.D	Calibration	Acenaphthene-d10	9.284	690577	632862	1.0912	76.8151	75.0000	102.4
Nov3006.D	Calibration	Acenaphthene-d10	9.284	464015	704962	0.6582	48.1469	50.0000	96.3
Nov3007.D	Calibration	Acenaphthene-d10	9.285	89904	665208	0.1352	9.6796	10.0000	96.8
Nov3008.D	Calibration	Acenaphthene-d10	9.295	43735	666156	0.0657	4.1688	4.0000	104.2
Nov3009.D	QC	Acenaphthene-d10	9.284	671810	678703	0.9898	70.3183	75.0000	93.8

Compound: 4-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	9.377	481529	1261297	0.3818	150.4283	150.0000	100.3
Nov3003.D	Calibration	Phenanthrene-d10	9.366	352579	1237016	0.2850	121.4127	120.0000	101.2
Nov3004.D	Calibration	Phenanthrene-d10	9.356	250502	1238832	0.2022	93.4966	100.0000	93.5
Nov3005.D	Calibration	Phenanthrene-d10	9.356	196913	1162429	0.1694	81.3806	75.0000	108.5
Nov3006.D	Calibration	Phenanthrene-d10	9.346	113671	1257216	0.0904	48.7269	50.0000	97.5
Nov3007.D	Calibration	Phenanthrene-d10	9.336	15147	1191780	0.0127	8.8885	10.0000	88.9
Nov3008.D	Calibration	Phenanthrene-d10	9.346	5860	1119287	0.0052	4.3973	4.0000	109.9
Nov3009.D	QC	Phenanthrene-d10	9.346	175347	1229287	0.1426	70.9380	75.0000	94.6

Compound: 4,6-Dinitro-2-methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	9.377	309616	1261297	0.2455	148.4422	150.0000	99.0
Nov3003.D	Calibration	Phenanthrene-d10	9.366	228643	1237016	0.1848	120.6822	120.0000	100.6
Nov3004.D	Calibration	Phenanthrene-d10	9.366	179127	1238832	0.1446	100.3527	100.0000	100.4
Nov3005.D	Calibration	Phenanthrene-d10	9.366	124336	1162429	0.1070	79.4908	75.0000	106.0
Nov3006.D	Calibration	Phenanthrene-d10	9.356	69213	1257216	0.0551	46.5179	50.0000	93.0
Nov3007.D	Calibration	Phenanthrene-d10	9.356	7868	1191780	0.0066	8.4051	10.0000	84.1
Nov3008.D	Calibration	Phenanthrene-d10	9.366	2834	1119287	0.0025	4.6809	4.0000	117.0
Nov3009.D	QC	Phenanthrene-d10	9.366	98138	1229287	0.0798	62.9948	75.0000	84.0

Compound: N-nitrosodiphenylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	9.458	2144194	1261297	1.7000	149.0533	150.0000	99.4
Nov3003.D	Calibration	Phenanthrene-d10	9.448	1678121	1237016	1.3566	122.2415	120.0000	101.9
Nov3004.D	Calibration	Phenanthrene-d10	9.448	1315703	1238832	1.0621	97.9886	100.0000	98.0
Nov3005.D	Calibration	Phenanthrene-d10	9.448	942377	1162429	0.8107	76.2194	75.0000	101.6
Nov3006.D	Calibration	Phenanthrene-d10	9.448	657548	1257216	0.5230	49.8780	50.0000	99.8
Nov3007.D	Calibration	Phenanthrene-d10	9.448	137827	1191780	0.1156	9.3527	10.0000	93.5
Nov3008.D	Calibration	Phenanthrene-d10	9.448	75250	1119287	0.0672	4.2341	4.0000	105.9
Nov3009.D	QC	Phenanthrene-d10	9.448	1131775	1229287	0.9207	85.8761	75.0000	114.5

Compound: Azobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	9.479	2630036	1261297	2.0852	146.1283	150.0000	97.4
Nov3003.D	Calibration	Phenanthrene-d10	9.479	2109871	1237016	1.7056	122.6079	120.0000	102.2
Nov3004.D	Calibration	Phenanthrene-d10	9.479	1702159	1238832	1.3740	101.2065	100.0000	101.2
Nov3005.D	Calibration	Phenanthrene-d10	9.479	1247345	1162429	1.0731	81.0072	75.0000	108.0
Nov3006.D	Calibration	Phenanthrene-d10	9.479	707982	1257216	0.5631	44.8221	50.0000	89.6
Nov3007.D	Calibration	Phenanthrene-d10	9.479	103480	1191780	0.0868	8.3270	10.0000	83.3
Nov3008.D	Calibration	Phenanthrene-d10	9.479	46885	1119287	0.0419	4.7253	4.0000	118.1
Nov3009.D	QC	Phenanthrene-d10	9.479	1150399	1229287	0.9358	71.5266	75.0000	95.4

Compound: 2,4,6-Tribromophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	9.561	219658	1261297	0.1742	147.8388	150.0000	98.6
Nov3003.D	Calibration	Phenanthrene-d10	9.550	171188	1237016	0.1384	123.4298	120.0000	102.9
Nov3004.D	Calibration	Phenanthrene-d10	9.551	130055	1238832	0.1050	98.6615	100.0000	98.7
Nov3005.D	Calibration	Phenanthrene-d10	9.550	90812	1162429	0.0781	76.9765	75.0000	102.6
Nov3006.D	Calibration	Phenanthrene-d10	9.550	58257	1257216	0.0463	48.5970	50.0000	97.2
Nov3007.D	Calibration	Phenanthrene-d10	9.551	9792	1191780	0.0082	8.8228	10.0000	88.2
Nov3008.D	Calibration	Phenanthrene-d10	9.550	5040	1119287	0.0045	4.4741	4.0000	111.9
Nov3009.D	QC	Phenanthrene-d10	9.550	85983	1229287	0.0699	69.9916	75.0000	93.3

Compound: 4-Bromophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	9.877	854773	1261297	0.6777	143.4165	150.0000	95.6
Nov3003.D	Calibration	Phenanthrene-d10	9.877	737430	1237016	0.5961	127.2305	120.0000	106.0
Nov3004.D	Calibration	Phenanthrene-d10	9.877	580254	1238832	0.4684	101.3552	100.0000	101.4
Nov3005.D	Calibration	Phenanthrene-d10	9.877	415810	1162429	0.3577	78.3878	75.0000	104.5
Nov3006.D	Calibration	Phenanthrene-d10	9.867	254063	1257216	0.2021	45.1570	50.0000	90.3
Nov3007.D	Calibration	Phenanthrene-d10	9.877	45172	1191780	0.0379	8.7925	10.0000	87.9
Nov3008.D	Calibration	Phenanthrene-d10	9.877	21535	1119287	0.0192	4.5670	4.0000	114.2
Nov3009.D	QC	Phenanthrene-d10	9.877	384543	1229287	0.3128	68.9183	75.0000	91.9

Compound: Hexachlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	9.918	884692	1261297	0.7014	150.5984	150.0000	100.4
Nov3003.D	Calibration	Phenanthrene-d10	9.907	664301	1237016	0.5370	120.1433	120.0000	100.1
Nov3004.D	Calibration	Phenanthrene-d10	9.908	518342	1238832	0.4184	96.6207	100.0000	96.6
Nov3005.D	Calibration	Phenanthrene-d10	9.907	384842	1162429	0.3311	78.2959	75.0000	104.4
Nov3006.D	Calibration	Phenanthrene-d10	9.908	256233	1257216	0.2038	49.7473	50.0000	99.5
Nov3007.D	Calibration	Phenanthrene-d10	9.908	50109	1191780	0.0420	9.3382	10.0000	93.4
Nov3008.D	Calibration	Phenanthrene-d10	9.908	25854	1119287	0.0231	4.2218	4.0000	105.5
Nov3009.D	QC	Phenanthrene-d10	9.907	370610	1229287	0.3015	71.8694	75.0000	95.8

Compound: Pentachlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	10.181	365434	1261297	0.2897	144.9619	150.0000	96.6
Nov3003.D	Calibration	Phenanthrene-d10	10.181	306204	1237016	0.2475	124.7193	120.0000	103.9
Nov3004.D	Calibration	Phenanthrene-d10	10.181	250886	1238832	0.2025	102.9081	100.0000	102.9
Nov3005.D	Calibration	Phenanthrene-d10	10.181	169927	1162429	0.1462	75.2906	75.0000	100.4
Nov3006.D	Calibration	Phenanthrene-d10	10.171	114544	1257216	0.0911	47.9325	50.0000	95.9
Nov3007.D	Calibration	Phenanthrene-d10	10.181	15734	1191780	0.0132	8.5967	10.0000	86.0
Nov3008.D	Calibration	Phenanthrene-d10	10.181	5948	1119287	0.0053	4.5712	4.0000	114.3
Nov3009.D	QC	Phenanthrene-d10	10.171	169783	1229287	0.1381	71.3054	75.0000	95.1

Compound: Phenanthrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	10.414	4414560	1261297	3.5000	146.1690	150.0000	97.4
Nov3003.D	Calibration	Phenanthrene-d10	10.414	3595076	1237016	2.9062	121.1886	120.0000	101.0
Nov3004.D	Calibration	Phenanthrene-d10	10.414	3072808	1238832	2.4804	103.2516	100.0000	103.3
Nov3005.D	Calibration	Phenanthrene-d10	10.414	2240447	1162429	1.9274	79.9307	75.0000	106.6
Nov3006.D	Calibration	Phenanthrene-d10	10.404	1380509	1257216	1.0981	44.9016	50.0000	89.8
Nov3007.D	Calibration	Phenanthrene-d10	10.404	301390	1191780	0.2529	9.1318	10.0000	91.3
Nov3008.D	Calibration	Phenanthrene-d10	10.404	158707	1119287	0.1418	4.4245	4.0000	110.6
Nov3009.D	QC	Phenanthrene-d10	10.414	2156557	1229287	1.7543	72.6262	75.0000	96.8

Compound: Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	10.485	4292249	1261297	3.4030	146.8408	150.0000	97.9
Nov3003.D	Calibration	Phenanthrene-d10	10.475	3525860	1237016	2.8503	124.0901	120.0000	103.4
Nov3004.D	Calibration	Phenanthrene-d10	10.475	2790283	1238832	2.2523	98.9760	100.0000	99.0
Nov3005.D	Calibration	Phenanthrene-d10	10.475	2041397	1162429	1.7561	77.7142	75.0000	103.6
Nov3006.D	Calibration	Phenanthrene-d10	10.475	1355782	1257216	1.0784	48.0137	50.0000	96.0
Nov3007.D	Calibration	Phenanthrene-d10	10.465	253897	1191780	0.2130	8.8919	10.0000	88.9
Nov3008.D	Calibration	Phenanthrene-d10	10.475	130567	1119287	0.1167	4.4453	4.0000	111.1
Nov3009.D	QC	Phenanthrene-d10	10.475	1920152	1229287	1.5620	69.2862	75.0000	92.4

Compound: Triallate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	10.556	939055	1261297	0.7445	148.3795	150.0000	98.9
Nov3003.D	Calibration	Phenanthrene-d10	10.545	714255	1237016	0.5774	121.9583	120.0000	101.6
Nov3004.D	Calibration	Phenanthrene-d10	10.546	556502	1238832	0.4492	99.8861	100.0000	99.9
Nov3005.D	Calibration	Phenanthrene-d10	10.546	379960	1162429	0.3269	76.9188	75.0000	102.6
Nov3006.D	Calibration	Phenanthrene-d10	10.546	237263	1257216	0.1887	47.9766	50.0000	96.0
Nov3007.D	Calibration	Phenanthrene-d10	10.546	38840	1191780	0.0326	9.4582	10.0000	94.6
Nov3008.D	Calibration	Phenanthrene-d10	10.546	15608	1119287	0.0139	4.2600	4.0000	106.5
Nov3009.D	QC	Phenanthrene-d10	10.546	421676	1229287	0.3430	80.0772	75.0000	106.8

Compound: Carbazole

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	10.748	4579252	1261297	3.6306	148.0719	150.0000	98.7
Nov3003.D	Calibration	Phenanthrene-d10	10.738	3662896	1237016	2.9611	122.8021	120.0000	102.3
Nov3004.D	Calibration	Phenanthrene-d10	10.738	2864028	1238832	2.3119	97.4570	100.0000	97.5
Nov3005.D	Calibration	Phenanthrene-d10	10.738	2167131	1162429	1.8643	79.4538	75.0000	105.9
Nov3006.D	Calibration	Phenanthrene-d10	10.728	1391362	1257216	1.1067	47.8837	50.0000	95.8
Nov3007.D	Calibration	Phenanthrene-d10	10.728	258794	1191780	0.2171	8.8152	10.0000	88.2
Nov3008.D	Calibration	Phenanthrene-d10	10.728	135827	1119287	0.1214	4.4635	4.0000	111.6
Nov3009.D	QC	Phenanthrene-d10	10.738	2090205	1229287	1.7003	72.7419	75.0000	97.0

Compound: o-Terphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	10.971	2456983	1261297	1.9480	149.7684	150.0000	99.8
Nov3003.D	Calibration	Phenanthrene-d10	10.961	1901050	1237016	1.5368	120.2984	120.0000	100.2
Nov3004.D	Calibration	Phenanthrene-d10	10.961	1536023	1238832	1.2399	98.2729	100.0000	98.3
Nov3005.D	Calibration	Phenanthrene-d10	10.961	1136405	1162429	0.9776	78.2426	75.0000	104.3
Nov3006.D	Calibration	Phenanthrene-d10	10.961	760330	1257216	0.6048	48.7459	50.0000	97.5
Nov3007.D	Calibration	Phenanthrene-d10	10.961	158139	1191780	0.1327	9.4348	10.0000	94.3
Nov3008.D	Calibration	Phenanthrene-d10	10.961	80785	1119287	0.0722	4.2181	4.0000	105.5
Nov3009.D	QC	Phenanthrene-d10	10.961	1199143	1229287	0.9755	78.0772	75.0000	104.1

Compound: Di-n-Butylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	11.376	4064377	1261297	3.2224	148.1377	150.0000	98.8
Nov3003.D	Calibration	Phenanthrene-d10	11.366	3089240	1237016	2.4973	122.5685	120.0000	102.1
Nov3004.D	Calibration	Phenanthrene-d10	11.366	2341011	1238832	1.8897	98.9610	100.0000	99.0
Nov3005.D	Calibration	Phenanthrene-d10	11.366	1618383	1162429	1.3922	77.6565	75.0000	103.5
Nov3006.D	Calibration	Phenanthrene-d10	11.366	988941	1257216	0.7866	48.3359	50.0000	96.7
Nov3007.D	Calibration	Phenanthrene-d10	11.366	129829	1191780	0.1089	8.4026	10.0000	84.0
Nov3008.D	Calibration	Phenanthrene-d10	11.366	60193	1119287	0.0538	4.6361	4.0000	115.9
Nov3009.D	QC	Phenanthrene-d10	11.366	1645647	1229287	1.3387	75.2323	75.0000	100.3

Compound: Fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	12.308	4759204	1261297	3.7733	148.3209	150.0000	98.9
Nov3003.D	Calibration	Phenanthrene-d10	12.308	3787962	1237016	3.0622	121.2970	120.0000	101.1
Nov3004.D	Calibration	Phenanthrene-d10	12.308	3096822	1238832	2.4998	99.5609	100.0000	99.6
Nov3005.D	Calibration	Phenanthrene-d10	12.298	2279731	1162429	1.9612	78.4276	75.0000	104.6
Nov3006.D	Calibration	Phenanthrene-d10	12.298	1506895	1257216	1.1986	47.9496	50.0000	95.9
Nov3007.D	Calibration	Phenanthrene-d10	12.288	297576	1191780	0.2497	9.0517	10.0000	90.5
Nov3008.D	Calibration	Phenanthrene-d10	12.288	153948	1119287	0.1375	4.3791	4.0000	109.5
Nov3009.D	QC	Phenanthrene-d10	12.298	2132722	1229287	1.7349	69.4546	75.0000	92.6

Compound: Benzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	12.723	1653751	1261297	1.3112	133.5167	150.0000	89.0
Nov3003.D	Calibration	Phenanthrene-d10	12.713	1415935	1237016	1.1446	121.0304	120.0000	100.9
Nov3004.D	Calibration	Phenanthrene-d10	12.713	1012231	1238832	0.8171	94.1592	100.0000	94.2
Nov3005.D	Calibration	Phenanthrene-d10	12.703	814227	1162429	0.7005	83.6531	75.0000	111.5
Nov3006.D	Calibration	Phenanthrene-d10	12.703	424697	1257216	0.3378	46.2963	50.0000	92.6
Nov3007.D	Calibration	Phenanthrene-d10	12.693	66296	1191780	0.0556	8.8141	10.0000	88.1
Nov3008.D	Calibration	Phenanthrene-d10	12.703	31748	1119287	0.0284	4.4943	4.0000	112.4
Nov3009.D	QC	Phenanthrene-d10	12.703	645983	1229287	0.5255	66.6682	75.0000	88.9

Compound: Pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	12.764	5231084	1261297	4.1474	147.9767	150.0000	98.7
Nov3003.D	Calibration	Phenanthrene-d10	12.754	4196762	1237016	3.3926	122.9257	120.0000	102.4
Nov3004.D	Calibration	Phenanthrene-d10	12.754	3316639	1238832	2.6772	98.3883	100.0000	98.4
Nov3005.D	Calibration	Phenanthrene-d10	12.743	2442235	1162429	2.1010	78.0088	75.0000	104.0
Nov3006.D	Calibration	Phenanthrene-d10	12.744	1614093	1257216	1.2839	48.0671	50.0000	96.1
Nov3007.D	Calibration	Phenanthrene-d10	12.744	331506	1191780	0.2782	9.3025	10.0000	93.0
Nov3008.D	Calibration	Phenanthrene-d10	12.733	170682	1119287	0.1525	4.2931	4.0000	107.3
Nov3009.D	QC	Phenanthrene-d10	12.744	2391081	1229287	1.9451	72.3949	75.0000	96.5

Compound: Terphenyl-d14

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Phenanthrene-d10	13.280	3039571	1261297	2.4099	149.0364	150.0000	99.4
Nov3003.D	Calibration	Phenanthrene-d10	13.280	2360395	1237016	1.9081	121.0032	120.0000	100.8
Nov3004.D	Calibration	Phenanthrene-d10	13.270	1887149	1238832	1.5233	98.5202	100.0000	98.5
Nov3005.D	Calibration	Phenanthrene-d10	13.270	1402334	1162429	1.2064	79.2753	75.0000	105.7
Nov3006.D	Calibration	Phenanthrene-d10	13.270	885514	1257216	0.7043	47.2468	50.0000	94.5
Nov3007.D	Calibration	Phenanthrene-d10	13.260	186325	1191780	0.1563	9.7044	10.0000	97.0
Nov3008.D	Calibration	Phenanthrene-d10	13.260	88554	1119287	0.0791	4.1604	4.0000	104.0
Nov3009.D	QC	Phenanthrene-d10	13.270	1469663	1229287	1.1955	78.6044	75.0000	104.8

Compound: Butylbenzylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Chrysene-d12	14.807	1308193	872757	1.4989	148.0468	150.0000	98.7
Nov3003.D	Calibration	Chrysene-d12	14.796	999034	855459	1.1678	121.0928	120.0000	100.9
Nov3004.D	Calibration	Chrysene-d12	14.797	754584	796941	0.9469	101.8145	100.0000	101.8
Nov3005.D	Calibration	Chrysene-d12	14.796	518393	763763	0.6787	76.6978	75.0000	102.3
Nov3006.D	Calibration	Chrysene-d12	14.786	314095	790292	0.3974	47.7433	50.0000	95.5
Nov3007.D	Calibration	Chrysene-d12	14.776	50552	746614	0.0677	9.0134	10.0000	90.1
Nov3008.D	Calibration	Chrysene-d12	14.776	23025	715277	0.0322	4.4275	4.0000	110.7
Nov3009.D	QC	Chrysene-d12	14.786	509757	781604	0.6522	74.0912	75.0000	98.8

Compound: Benzo(a)Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Chrysene-d12	16.054	3770997	872757	4.3208	146.8034	150.0000	97.9
Nov3003.D	Calibration	Chrysene-d12	16.043	3044739	855459	3.5592	121.6864	120.0000	101.4
Nov3004.D	Calibration	Chrysene-d12	16.043	2402482	796941	3.0146	103.5131	100.0000	103.5
Nov3005.D	Calibration	Chrysene-d12	16.033	1674596	763763	2.1926	75.7263	75.0000	101.0
Nov3006.D	Calibration	Chrysene-d12	16.023	1087849	790292	1.3765	47.7066	50.0000	95.4
Nov3007.D	Calibration	Chrysene-d12	16.013	206145	746614	0.2761	9.1963	10.0000	92.0
Nov3008.D	Calibration	Chrysene-d12	16.013	99769	715277	0.1395	4.3543	4.0000	108.9
Nov3009.D	QC	Chrysene-d12	16.033	1694451	781604	2.1679	74.8866	75.0000	99.8

Compound: Chrysene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Chrysene-d12	16.166	4181886	872757	4.7916	148.4832	150.0000	99.0
Nov3003.D	Calibration	Chrysene-d12	16.156	3311713	855459	3.8713	120.0423	120.0000	100.0
Nov3004.D	Calibration	Chrysene-d12	16.156	2608571	796941	3.2732	101.4620	100.0000	101.5
Nov3005.D	Calibration	Chrysene-d12	16.145	1914240	763763	2.5063	77.5197	75.0000	103.4
Nov3006.D	Calibration	Chrysene-d12	16.135	1235739	790292	1.5636	47.9089	50.0000	95.8
Nov3007.D	Calibration	Chrysene-d12	16.115	256479	746614	0.3435	9.2803	10.0000	92.8
Nov3008.D	Calibration	Chrysene-d12	16.115	133790	715277	0.1870	4.3012	4.0000	107.5
Nov3009.D	QC	Chrysene-d12	16.146	1868968	781604	2.3912	73.9141	75.0000	98.6

Compound: 3,3-Dichlorobenzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Chrysene-d12	16.207	1181824	872757	1.3541	147.2840	150.0000	98.2
Nov3003.D	Calibration	Chrysene-d12	16.207	918886	855459	1.0741	121.1972	120.0000	101.0
Nov3004.D	Calibration	Chrysene-d12	16.197	706835	796941	0.8869	102.8098	100.0000	102.8
Nov3005.D	Calibration	Chrysene-d12	16.186	487306	763763	0.6380	76.9707	75.0000	102.6
Nov3006.D	Calibration	Chrysene-d12	16.176	296700	790292	0.3754	47.6248	50.0000	95.2
Nov3007.D	Calibration	Chrysene-d12	16.166	42340	746614	0.0567	8.2590	10.0000	82.6
Nov3008.D	Calibration	Chrysene-d12	16.166	21300	715277	0.0298	4.6986	4.0000	117.5
Nov3009.D	QC	Chrysene-d12	16.186	413858	781604	0.5295	65.1292	75.0000	86.8

Compound: bis(2-ethylhexyl)Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Chrysene-d12	16.881	467339	872757	0.5355	148.3290	150.0000	98.9
Nov3003.D	Calibration	Chrysene-d12	16.881	347871	855459	0.4066	120.4359	120.0000	100.4
Nov3004.D	Calibration	Chrysene-d12	16.871	260742	796941	0.3272	101.6217	100.0000	101.6
Nov3005.D	Calibration	Chrysene-d12	16.871	179299	763763	0.2348	77.6964	75.0000	103.6
Nov3006.D	Calibration	Chrysene-d12	16.871	104817	790292	0.1326	47.7252	50.0000	95.5
Nov3007.D	Calibration	Chrysene-d12	16.861	15575	746614	0.0209	8.0813	10.0000	80.8
Nov3008.D	Calibration	Chrysene-d12	16.861	9103	715277	0.0127	4.7696	4.0000	119.2
Nov3009.D	QC	Chrysene-d12	16.871	175117	781604	0.2240	74.7510	75.0000	99.7

Compound: Di-n-octyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Perylene-d12	18.517	3405015	517181	6.5838	147.3262	150.0000	98.2
Nov3003.D	Calibration	Perylene-d12	18.517	2488828	485299	5.1284	121.3386	120.0000	101.1
Nov3004.D	Calibration	Perylene-d12	18.517	1919462	454661	4.2217	103.8904	100.0000	103.9
Nov3005.D	Calibration	Perylene-d12	18.507	1277823	448330	2.8502	75.1192	75.0000	100.2
Nov3006.D	Calibration	Perylene-d12	18.507	775935	459943	1.6870	47.7198	50.0000	95.4
Nov3007.D	Calibration	Perylene-d12	18.497	121782	444793	0.2738	8.7747	10.0000	87.7
Nov3008.D	Calibration	Perylene-d12	18.497	56103	409366	0.1370	4.5378	4.0000	113.4
Nov3009.D	QC	Perylene-d12	18.507	1294120	453977	2.8506	75.1292	75.0000	100.2

Compound: Benzo(b)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Perylene-d12	18.771	3592198	517181	6.9457	145.4264	150.0000	97.0
Nov3003.D	Calibration	Perylene-d12	18.760	2879339	485299	5.9331	123.9420	120.0000	103.3
Nov3004.D	Calibration	Perylene-d12	18.760	2243915	454661	4.9354	102.8501	100.0000	102.9
Nov3005.D	Calibration	Perylene-d12	18.750	1632504	448330	3.6413	75.6092	75.0000	100.8
Nov3006.D	Calibration	Perylene-d12	18.740	1063322	459943	2.3119	47.7557	50.0000	95.5
Nov3007.D	Calibration	Perylene-d12	18.730	200696	444793	0.4512	8.9943	10.0000	89.9
Nov3008.D	Calibration	Perylene-d12	18.730	94610	409366	0.2311	4.4261	4.0000	110.7
Nov3009.D	QC	Perylene-d12	18.750	1565341	453977	3.4481	71.5524	75.0000	95.4

Compound: Benzo(k)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Perylene-d12	18.831	4034444	517181	7.8008	146.4274	150.0000	97.6
Nov3003.D	Calibration	Perylene-d12	18.821	3133662	485299	6.4572	122.3547	120.0000	102.0
Nov3004.D	Calibration	Perylene-d12	18.821	2452152	454661	5.3934	102.9606	100.0000	103.0
Nov3005.D	Calibration	Perylene-d12	18.811	1768885	448330	3.9455	76.0626	75.0000	101.4
Nov3006.D	Calibration	Perylene-d12	18.801	1136750	459943	2.4715	48.0459	50.0000	96.1
Nov3007.D	Calibration	Perylene-d12	18.791	201154	444793	0.4522	8.5422	10.0000	85.4
Nov3008.D	Calibration	Perylene-d12	18.781	103788	409366	0.2535	4.5801	4.0000	114.5
Nov3009.D	QC	Perylene-d12	18.811	1674699	453977	3.6890	71.2335	75.0000	95.0

Compound: Benzo(a)pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Perylene-d12	19.358	3334338	517181	6.4471	143.8515	150.0000	95.9
Nov3003.D	Calibration	Perylene-d12	19.348	2759844	485299	5.6869	126.6279	120.0000	105.5
Nov3004.D	Calibration	Perylene-d12	19.348	2090933	454661	4.5989	102.1504	100.0000	102.2
Nov3005.D	Calibration	Perylene-d12	19.338	1517350	448330	3.3845	75.0631	75.0000	100.1
Nov3006.D	Calibration	Perylene-d12	19.327	999499	459943	2.1731	48.2843	50.0000	96.6
Nov3007.D	Calibration	Perylene-d12	19.317	155413	444793	0.3494	8.4068	10.0000	84.1
Nov3008.D	Calibration	Perylene-d12	19.317	71805	409366	0.1754	4.6289	4.0000	115.7
Nov3009.D	QC	Perylene-d12	19.338	1404752	453977	3.0943	68.6280	75.0000	91.5

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

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Perylene-d12	21.090	2674145	517181	5.1706	147.5879	150.0000	98.4
Nov3003.D	Calibration	Perylene-d12	21.089	2058858	485299	4.2425	123.2899	120.0000	102.7
Nov3004.D	Calibration	Perylene-d12	21.079	1558644	454661	3.4281	101.2320	100.0000	101.2
Nov3005.D	Calibration	Perylene-d12	21.069	1108980	448330	2.4736	74.3919	75.0000	99.2
Nov3006.D	Calibration	Perylene-d12	21.069	718914	459943	1.5631	47.6775	50.0000	95.4
Nov3007.D	Calibration	Perylene-d12	21.049	169367	444793	0.3808	11.1131	10.0000	111.1
Nov3008.D	Calibration	Perylene-d12	21.049	61155	409366	0.1494	3.6771	4.0000	91.9
Nov3009.D	QC	Perylene-d12	21.069	1039407	453977	2.2896	69.0851	75.0000	92.1

Compound: Dibenzo(a,h)anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Perylene-d12	21.150	2744951	517181	5.3075	144.2408	150.0000	96.2
Nov3003.D	Calibration	Perylene-d12	21.150	2222790	485299	4.5803	125.1724	120.0000	104.3
Nov3004.D	Calibration	Perylene-d12	21.140	1712370	454661	3.7663	103.5829	100.0000	103.6
Nov3005.D	Calibration	Perylene-d12	21.140	1228533	448330	2.7402	75.9834	75.0000	101.3
Nov3006.D	Calibration	Perylene-d12	21.130	766573	459943	1.6667	46.6212	50.0000	93.2
Nov3007.D	Calibration	Perylene-d12	21.110	139212	444793	0.3130	8.8531	10.0000	88.5
Nov3008.D	Calibration	Perylene-d12	21.110	65253	409366	0.1594	4.5133	4.0000	112.8
Nov3009.D	QC	Perylene-d12	21.130	1278969	453977	2.8173	78.0705	75.0000	104.1

Compound: Benzo(g,h,i)perylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Nov3002.D	Calibration	Perylene-d12	21.424	3040495	517181	5.8790	143.4285	150.0000	95.6
Nov3003.D	Calibration	Perylene-d12	21.413	2529558	485299	5.2124	126.7590	120.0000	105.6
Nov3004.D	Calibration	Perylene-d12	21.414	1940181	454661	4.2673	103.3014	100.0000	103.3
Nov3005.D	Calibration	Perylene-d12	21.403	1390769	448330	3.1021	74.6556	75.0000	99.5
Nov3006.D	Calibration	Perylene-d12	21.393	912349	459943	1.9836	47.4365	50.0000	94.9
Nov3007.D	Calibration	Perylene-d12	21.383	171209	444793	0.3849	8.9892	10.0000	89.9
Nov3008.D	Calibration	Perylene-d12	21.373	79650	409366	0.1946	4.4464	4.0000	111.2
Nov3009.D	QC	Perylene-d12	21.403	1336633	453977	2.9443	70.7983	75.0000	94.4

Initial Calibration Report - Instrument #1

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Method Path
Method File
Batch Name D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin
Last Calib Update 12/1/2021 10:07:41 AM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
7	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	11/30/2021 1:48:40 PM	12/1/2021 10:07:40 AM
6	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	11/30/2021 2:21:11 PM	12/1/2021 10:07:40 AM
5	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	11/30/2021 2:53:30 PM	12/1/2021 10:07:40 AM
4	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	11/30/2021 3:26:00 PM	12/1/2021 10:07:40 AM
3	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	11/30/2021 3:58:24 PM	12/1/2021 10:07:40 AM
2	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	11/30/2021 4:30:57 PM	12/1/2021 10:07:40 AM
1	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3008.D	11/30/2021 5:03:28 PM	12/1/2021 10:07:40 AM

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
I 1,4-Dichlorobenzene-d4				---------- ISTD ----------						
T N-Nitrosodimethylamine	Quadratic	0.3174	0.3215	0.2992	0.3005	0.2572	0.2039	0.2552	0.2793	15.218 #
T Pyridine	Quadratic	0.9485	0.9275	0.9100	0.8968	0.8144	0.7169	0.6476	0.8374	13.818
S 2-Fluorophenol	Quadratic	0.9955	1.0110	1.0250	1.0114	0.9581	0.9948	1.1485	1.0206	5.900
T Aniline	Quadratic	1.8994	1.7769	1.8290	2.0093	1.8745	1.9099	2.3729	1.9531	10.170
S Phenol-d5	Quadratic	1.3385	1.2434	1.3541	1.2979	1.2056	1.2719	1.5481	1.3228	8.466
T Phenol	Quadratic	1.4628	1.4064	1.4804	1.5329	1.4799	1.5154	1.8767	1.5364	10.116
T bis(-2-Chloroethyl)Ether	Quadratic	1.0707	1.0434	1.0573	1.1243	1.0390	1.0071	1.2116	1.0790	6.355
T 2-Chlorophenol	Avg RF	1.0065	1.0428	1.0427	1.0955	1.0216	1.0509	1.1876	1.0639	5.749
T 1,3-Dichlorobenzene	Quadratic	1.4703	1.4027	1.4549	1.4032	1.3618	1.5437	1.9638	1.5143	13.651
T 1,4-Dichlorobenzene	Quadratic	1.4365	1.4000	1.4577	1.4243	1.3755	1.5098	1.9813	1.5122	13.969
T 1,2-Dichlorobenzene	Quadratic	1.4572	1.4658	1.4992	1.4943	1.3945	1.5831	2.0052	1.5571	13.203
T Benzyl Alcohol	Quadratic	0.6505	0.6697	0.6418	0.6412	0.5761	0.4464	0.4375	0.5804	17.048 #
T bis(2-chloroisopropyl)Ether	Quadratic	0.3998	0.3931	0.3861	0.4023	0.3831	0.3944	0.5076	0.4095	10.693
T 2-Methylphenol	Quadratic	1.0070	1.0034	1.0208	1.0748	0.9448	0.9598	1.3274	1.0483	12.414
T N-nitroso-Di-n-propylamine	Quadratic	0.7219	0.6979	0.7088	0.7129	0.6510	0.5809	0.7884	0.6945	9.280
T 4Methylphenol/3Methylphenol	Quadratic	1.3186	1.4121	1.4690	1.4587	1.2947	1.4964	1.7139	1.4519	9.536
T Hexachloroethane	Quadratic	0.3903	0.3560	0.3678	0.3637	0.3324	0.3533	0.4018	0.3665	6.373
S Nitrobenzene-d5	Quadratic	0.6547	0.6545	0.6561	0.6431	0.5862	0.5950	0.7465	0.6480	8.093
T Nitrobenzene	Quadratic	0.3095	0.3293	0.3491	0.3608	0.2965	0.2631	0.3353	0.3205	10.448
I Naphthalene-d8				---------- ISTD ----------						
T Isophorone	Quadratic	0.4875	0.5017	0.4843	0.4567	0.4192	0.3343	0.4015	0.4407	13.545
T 2-Nitrophenol	Quadratic	0.0917	0.0946	0.0931	0.0841	0.0727	0.0597	0.0779	0.0820	15.606 #
T 2,4-Dimethylphenol	Quadratic	0.2879	0.2999	0.2737	0.2752	0.2548	0.2568	0.3417	0.2843	10.528
T bis(-2-Chloroethoxy)Methane	Quadratic	0.3494	0.3381	0.3296	0.3137	0.2983	0.2784	0.3064	0.3163	7.763
T Benzoic Acid	Quadratic	0.1860	0.1859	0.1656	0.1635	0.1490	0.1414	0.1630	0.1649	10.193
T 2,4-Dichlorophenol	Quadratic	0.2055	0.2271	0.2309	0.2219	0.1943	0.1949	0.2467	0.2173	9.085
T 1,2,4-Trichlorobenzene	Quadratic	0.3017	0.3095	0.3012	0.3001	0.2766	0.3144	0.4349	0.3198	16.301 #
T Naphthalene	Quadratic	0.9822	0.9568	0.9426	0.9069	0.8602	1.0447	1.3070	1.0001	14.712
T 4-Chlorophenol	Quadratic	0.0827	0.0891	0.0852	0.0814	0.0722	0.0880	0.1236	0.0889	18.304 #

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
T p-Chloroaniline	Quadratic	0.3853	0.3719	0.3351	0.3579	0.3305	0.3355	0.4502	0.3666	11.521
T Hexachlorobutadiene	Quadratic	0.1665	0.1608	0.1535	0.1495	0.1419	0.1395	0.1898	0.1573	10.952
T 4-Chloro-2-Methylphenol	Quadratic	0.2265	0.2326	0.2287	0.2150	0.2067	0.2192	0.2859	0.2306	11.226
T 4-Chloro-3-Methylphenol	Quadratic	0.2258	0.2437	0.2408	0.2347	0.2096	0.2197	0.3127	0.2410	14.033
T 2-Methylnaphthalene	Quadratic	0.5406	0.5750	0.5666	0.5416	0.5122	0.5918	0.7878	0.5880	15.638 #
T 1-Methylnaphthalene	Quadratic	0.5284	0.5526	0.5215	0.5180	0.5046	0.5698	0.8031	0.5711	18.322 #
I Acenaphthene-d10				---------- ISTD ----------						
T Hexachlorocyclopentadiene	Quadratic	0.1780	0.1844	0.1720	0.1770	0.1511	0.1313		0.1656	12.276
T 2,4,6-Trichlorophenol	Quadratic	0.2488	0.2820	0.2863	0.2941	0.2503	0.2243	0.2607	0.2638	9.464
T 2,4,5-Trichlorophenol	Quadratic	0.2904	0.3098	0.3167	0.3176	0.2693	0.2464	0.3214	0.2959	9.690
S 2-Fluorobiphenyl	Quadratic	1.3580	1.4589	1.3558	1.4459	1.2554	1.4005	1.8456	1.4457	13.067
T 2-Chloronaphthalene	Quadratic	1.1446	1.1483	1.0855	1.1279	1.0285	1.0419	1.2988	1.1251	8.028
T 2-Nitroaniline	Quadratic	0.2037	0.1846	0.1814	0.1933	0.1512	0.1222	0.1379	0.1677	18.304 #
T Dimethyl Phthalate	Quadratic	1.0612	1.0722	1.0106	1.0524	0.9123	0.7399	0.7691	0.9454	14.933
T 2,6-Dinitrotoluene	Quadratic	0.1228	0.1404	0.1421	0.1247	0.1116	0.0997	0.1110	0.1217	12.872
T Acenaphthylene	Quadratic	1.7578	1.7550	1.7574	1.8932	1.6467	1.7256	2.1163	1.8074	8.540
T 3-Nitroaniline	Quadratic	0.1464	0.1620	0.1488	0.1475	0.1180	0.1050	0.1090	0.1338	16.881 #
T Acenaphthene	Quadratic	0.9319	1.0349	1.0969	1.1101	0.9588	1.0857	1.4850	1.1005	16.632 #
T 2,4-Dinitrophenol	Quadratic	0.0892	0.0828	0.0789	0.0765	0.0568	0.0230	0.0101	0.0596	52.493 #
T Dibenzofuran	Quadratic	1.5626	1.7255	1.7722	1.7837	1.5590	1.7598	2.2420	1.7721	12.879
T 2,4-Dinitrotoluene	Quadratic	0.1692	0.1883	0.1719	0.1682	0.1453	0.1059	0.1174	0.1523	20.131 #
T 4-Nitrophenol	Quadratic	0.1845	0.1824	0.1689	0.1702	0.1385	0.1279	0.1445	0.1595	14.051
T Diethylphthalate	Quadratic	1.0935	1.1119	1.0635	1.0790	0.8800	0.6204	0.7012	0.9357	21.831 #
T Fluorene	Quadratic	1.3258	1.3322	1.2436	1.3610	1.2949	1.4644	1.8416	1.4091	14.362
T 4-Chlorophenyl-phenylether	Quadratic	0.6204	0.6220	0.5811	0.5820	0.5266	0.5406	0.6565	0.5899	7.886
I Phenanthrene-d10				---------- ISTD ----------						
T 4-Nitroaniline	Quadratic	0.1018	0.0950	0.0809	0.0903	0.0723	0.0508	0.0524	0.0777	25.988 #
T 4,6-Dinitro-2-methylphenol	Quadratic	0.0655	0.0616	0.0578	0.0570	0.0440	0.0264	0.0253	0.0482 #	34.527 #
T N-nitrosodiphenylamine	Quadratic	0.4533	0.4522	0.4248	0.4324	0.4184	0.4626	0.6723	0.4737	18.802 #
T Azobenzene	Quadratic	0.5560	0.5685	0.5496	0.5723	0.4505	0.3473	0.4189	0.4947	18.017 #
S 2,4,6-Tribromophenol	Quadratic	0.0464	0.0461	0.0420	0.0417	0.0371	0.0329	0.0450	0.0416 #	12.127
T 4-Bromophenyl-phenylether	Quadratic	0.1807	0.1987	0.1874	0.1908	0.1617	0.1516	0.1924	0.1805	9.638
T Hexachlorobenzene	Quadratic	0.1870	0.1790	0.1674	0.1766	0.1630	0.1682	0.2310	0.1817	12.762
T Pentachlorophenol	Quadratic	0.0773	0.0825	0.0810	0.0780	0.0729	0.0528	0.0531	0.0711	17.922 #
T Phenanthrene	Quadratic	0.9333	0.9687	0.9922	1.0279	0.8785	1.0116	1.4179	1.0329	17.150 #
T Anthracene	Quadratic	0.9075	0.9501	0.9009	0.9366	0.8627	0.8522	1.1665	0.9395	11.306
T Triallate	Quadratic	0.1985	0.1925	0.1797	0.1743	0.1510	0.1304	0.1394	0.1665	15.915 #
T Carbazole	Quadratic	0.9682	0.9870	0.9248	0.9943	0.8854	0.8686	1.2135	0.9774	11.762
T o-Terphenyl	Quadratic	0.5195	0.5123	0.4960	0.5214	0.4838	0.5308	0.7218	0.5408	15.051 #
T Di-n-Butylphthalate	Quadratic	0.8593	0.8324	0.7559	0.7425	0.6293	0.4357	0.5378	0.6847	22.888 #
T Fluoranthene	Quadratic	1.0062	1.0207	0.9999	1.0460	0.9589	0.9988	1.3754	1.0580	13.460
T Benzidine	Quadratic		0.3815	0.3268	0.3736	0.2702	0.2225	0.2836	0.3097	20.097 #
T Pyrene	Quadratic	1.1060	1.1309	1.0709	1.1205	1.0271	1.1126	1.5249	1.1561	14.397

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
S Terphenyl-d14	Quadratic	0.6426	0.6360	0.6093	0.6434	0.5635	0.6254	0.7912	0.6445	10.927
I Chrysene-d12				---------- ISTD ----------						
T Butylbenzylphthalate	Quadratic	0.3997	0.3893	0.3787	0.3620	0.3180	0.2708	0.3219	0.3486	13.380
T Benzo(a)Anthracene	Quadratic	1.1522	1.1864	1.2059	1.1694	1.1012	1.1044	1.3948	1.1878	8.366
T Chrysene	Quadratic	1.2778	1.2904	1.3093	1.3367	1.2509	1.3741	1.8705	1.3871	15.637 #
T 3,3-Dichlorobenzidine	Quadratic	0.3611	0.3580	0.3548	0.3403	0.3003	0.2268	0.2978	0.3199	15.270 #
T bis(2-ethylhexyl)Phthalate	Quadratic	0.1428	0.1355	0.1309	0.1252	0.1061	0.0834	0.1273	0.1216	16.688 #
I Perylene-d12				---------- ISTD ----------						
T Di-n-octyl Phthalate	Quadratic	1.7557	1.7095	1.6887	1.5201	1.3496	1.0952	1.3705	1.4985	16.084 #
T Benzo(b)fluoranthene	Quadratic	1.8522	1.9777	1.9741	1.9420	1.8495	1.8048	2.3111	1.9588	8.644
T Benzo(k)fluoranthene	Quadratic	2.0802	2.1524	2.1573	2.1043	1.9772	1.8090	2.5353	2.1165	10.455
T Benzo(a)pyrene	Quadratic	1.7192	1.8956	1.8396	1.8050	1.7385	1.3976	1.7541	1.7357	9.293
T Indeno(1,2,3-c,d)pyrene	Quadratic	1.3788	1.4142	1.3713	1.3192	1.2504	1.5231	1.4939	1.3930	6.810
T Dibenzo(a,h)anthracene	Quadratic	1.4153	1.5268	1.5065	1.4615	1.3333	1.2519	1.5940	1.4413	8.183
T Benzo(g,h,i)perylene	Quadratic	1.5677	1.7375	1.7069	1.6545	1.5869	1.5397	1.9457	1.6770	8.298

(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 = 0.020087 * x ^ 2 + 0.251283 * x - 0.003655	0.998095
T Pyridine	Quadratic	y = 0.040138 * x ^ 2 + 0.810420 * x - 0.019712	0.999687
S 2-Fluorophenol	Quadratic	y = 0.007661 * x ^ 2 + 0.977058 * x + 0.012692	0.999492
T Aniline	Quadratic	y = -0.006891 * x ^ 2 + 1.870642 * x + 0.040727	0.997884
S Phenol-d5	Quadratic	y = 0.037284 * x ^ 2 + 1.182328 * x + 0.031146	0.998305
T Phenol	Quadratic	y = -0.014051 * x ^ 2 + 1.490462 * x + 0.030618	0.999117
T bis(-2-Chloroethyl)Ether	Quadratic	y = 5.326038E-004 * x ^ 2 + 1.060725 * x + 0.007435	0.998958
T 1,3-Dichlorobenzene	Quadratic	y = 0.046960 * x ^ 2 + 1.271890 * x + 0.067319	0.999599
T 1,4-Dichlorobenzene	Quadratic	y = 0.025091 * x ^ 2 + 1.329825 * x + 0.058596	0.999513
T 1,2-Dichlorobenzene	Quadratic	y = 0.015200 * x ^ 2 + 1.402486 * x + 0.054402	0.999332
T Benzyl Alcohol	Quadratic	y = 0.019840 * x ^ 2 + 0.597821 * x - 0.022901	0.998750
T bis(2-chloroisopropyl)Ether	Quadratic	y = 0.007154 * x ^ 2 + 0.369206 * x + 0.011697	0.999574
T 2-Methylphenol	Quadratic	y = 0.008218 * x ^ 2 + 0.979375 * x + 0.023134	0.998056
T N-nitroso-Di-n-propylamine	Quadratic	y = 0.022526 * x ^ 2 + 0.638577 * x + 0.006430	0.998879
T 4Methylphenol/3Methylphenol	Quadratic	y = -0.024816 * x ^ 2 + 1.451609 * x + 0.019472	0.997187
T Hexachloroethane	Quadratic	y = 0.019399 * x ^ 2 + 0.309996 * x + 0.009083	0.999034
S Nitrobenzene-d5	Quadratic	y = 0.021619 * x ^ 2 + 0.580934 * x + 0.011908	0.999166
T Nitrobenzene	Quadratic	y = -0.008355 * x ^ 2 + 0.354617 * x - 0.008102	0.994359
T Isophorone	Quadratic	y = 0.024457 * x ^ 2 + 0.412984 * x - 0.007158	0.998353
T 2-Nitrophenol	Quadratic	y = 0.006324 * x ^ 2 + 0.072210 * x - 7.482005E-004	0.996562
T 2,4-Dimethylphenol	Quadratic	y = 0.014575 * x ^ 2 + 0.238627 * x + 0.008206	0.998465
T bis(-2-Chloroethoxy)Methane	Quadratic	y = 0.020525 * x ^ 2 + 0.274106 * x + 0.002081	0.999910
T Benzoic Acid	Quadratic	y = 0.015378 * x ^ 2 + 0.130888 * x + 0.002605	0.998965
T 2,4-Dichlorophenol	Quadratic	y = -3.804728E-004 * x ^ 2 + 0.218021 * x - 9.562131E-006	0.995247
T 1,2,4-Trichlorobenzene	Quadratic	y = 0.010016 * x ^ 2 + 0.266693 * x + 0.014948	0.999064
T Naphthalene	Quadratic	y = 0.052643 * x ^ 2 + 0.776425 * x + 0.054838	0.999786
T 4-Chlorophenol	Quadratic	y = 0.003879 * x ^ 2 + 0.070810 * x + 0.004727	0.996625
T p-Chloroaniline	Quadratic	y = 0.024840 * x ^ 2 + 0.286982 * x + 0.014784	0.998682
T Hexachlorobutadiene	Quadratic	y = 0.011212 * x ^ 2 + 0.123870 * x + 0.005609	0.999808
T 4-Chloro-2-Methylphenol	Quadratic	y = 0.008950 * x ^ 2 + 0.196615 * x + 0.007612	0.999016
T 4-Chloro-3-Methylphenol	Quadratic	y = 0.004251 * x ^ 2 + 0.218189 * x + 0.006469	0.996757
T 2-Methylnaphthalene	Quadratic	y = 0.011899 * x ^ 2 + 0.508199 * x + 0.024913	0.998212
T 1-Methylnaphthalene	Quadratic	y = 0.016671 * x ^ 2 + 0.469999 * x + 0.030359	0.999058
T Hexachlorocyclopentadiene	Quadratic	y = 0.005283 * x ^ 2 + 0.164799 * x - 0.009758	0.997717
T 2,4,6-Trichlorophenol	Quadratic	y = -0.010088 * x ^ 2 + 0.302588 * x - 0.008764	0.994551
T 2,4,5-Trichlorophenol	Quadratic	y = -1.303041E-004 * x ^ 2 + 0.303540 * x - 0.003152	0.995871
S 2-Fluorobiphenyl	Quadratic	y = 0.024713 * x ^ 2 + 1.297666 * x + 0.044204	0.997108
T 2-Chloronaphthalene	Quadratic	y = 0.042173 * x ^ 2 + 0.991552 * x + 0.024363	0.999217
T 2-Nitroaniline	Quadratic	y = 0.014753 * x ^ 2 + 0.147616 * x - 0.002868	0.996776
T Dimethyl Phthalate	Quadratic	y = 0.040340 * x ^ 2 + 0.934898 * x - 0.026925	0.998507
T 2,6-Dinitrotoluene	Quadratic	y = 0.001824 * x ^ 2 + 0.126273 * x - 0.003360	0.991983
T Acenaphthylene	Quadratic	y = 0.006929 * x ^ 2 + 1.735539 * x + 0.025412	0.998165
T 3-Nitroaniline	Quadratic	y = 0.006999 * x ^ 2 + 0.129958 * x - 0.003798	0.994197

T Acenaphthene	Quadratic	y = -0.039854 * x ^ 2 + 1.120439 * x + 0.022499	0.994647
T 2,4-Dinitrophenol	Quadratic	y = 0.009797 * x ^ 2 + 0.055328 * x - 0.005806	0.997565
T Dibenzofuran	Quadratic	y = -0.039432 * x ^ 2 + 1.773979 * x + 0.029931	0.995960
T 2,4-Dinitrotoluene	Quadratic	y = 0.006785 * x ^ 2 + 0.155329 * x - 0.006581	0.995014
T 4-Nitrophenol	Quadratic	y = 0.014868 * x ^ 2 + 0.132626 * x - 4.954817E-005	0.998226
T Diethylphthalate	Quadratic	y = 0.055444 * x ^ 2 + 0.928347 * x - 0.040064	0.997070
T Fluorene	Quadratic	y = 0.018910 * x ^ 2 + 1.236232 * x + 0.059339	0.998908
T 4-Chlorophenyl-phenylether	Quadratic	y = 0.035886 * x ^ 2 + 0.492024 * x + 0.013985	0.999280
T 4-Nitroaniline	Quadratic	y = 0.010336 * x ^ 2 + 0.063133 * x - 0.001830	0.996403
T 4,6-Dinitro-2-methylphenol	Quadratic	y = 0.006821 * x ^ 2 + 0.041484 * x - 0.002416	0.998043
T N-nitrosodiphenylamine	Quadratic	y = 0.020791 * x ^ 2 + 0.371303 * x + 0.027694	0.999546
T Azobenzene	Quadratic	y = 0.022908 * x ^ 2 + 0.491611 * x - 0.016506	0.995949
S 2,4,6-Tribromophenol	Quadratic	y = 0.003792 * x ^ 2 + 0.032896 * x + 7.755574E-004	0.998839
T 4-Bromophenyl-phenylether	Quadratic	y = 0.003868 * x ^ 2 + 0.175378 * x - 8.345733E-004	0.995709
T Hexachlorobenzene	Quadratic	y = 0.010544 * x ^ 2 + 0.144551 * x + 0.007725	0.999110
T Pentachlorophenol	Quadratic	y = 7.795268E-004 * x ^ 2 + 0.078121 * x - 0.003624	0.997898
T Phenanthrene	Quadratic	y = 0.001059 * x ^ 2 + 0.943698 * x + 0.037394	0.996974
T Anthracene	Quadratic	y = 0.016269 * x ^ 2 + 0.861642 * x + 0.020695	0.998513
T Triallate	Quadratic	y = 0.017071 * x ^ 2 + 0.137624 * x - 9.062797E-004	0.999375
T Carbazole	Quadratic	y = 0.027833 * x ^ 2 + 0.871308 * x + 0.023778	0.998173
T o-Terphenyl	Quadratic	y = 0.014676 * x ^ 2 + 0.459008 * x + 0.023608	0.999358
T Di-n-Butylphthalate	Quadratic	y = 0.085142 * x ^ 2 + 0.558036 * x - 0.012044	0.998698
T Fluoranthene	Quadratic	y = 0.014437 * x ^ 2 + 0.955217 * x + 0.032793	0.998977
T Benzidine	Quadratic	y = 0.046591 * x ^ 2 + 0.236944 * x + 0.001154	0.991311
T Pyrene	Quadratic	y = 0.031352 * x ^ 2 + 0.992788 * x + 0.045578	0.998954
S Terphenyl-d14	Quadratic	y = 0.024787 * x ^ 2 + 0.548585 * x + 0.021790	0.998813
T Butylbenzylphthalate	Quadratic	y = 0.028399 * x ^ 2 + 0.300251 * x - 0.001391	0.999145
T Benzo(a)Anthracene	Quadratic	y = 0.013217 * x ^ 2 + 1.124173 * x + 0.016953	0.998892
T Chrysene	Quadratic	y = 0.005850 * x ^ 2 + 1.255079 * x + 0.052020	0.999273
T 3,3-Dichlorobenzidine	Quadratic	y = 0.019841 * x ^ 2 + 0.296136 * x - 0.005281	0.998298
T bis(2-ethylhexyl)Phthalate	Quadratic	y = 0.013518 * x ^ 2 + 0.093914 * x + 0.001335	0.998553
T Di-n-octyl Phthalate	Quadratic	y = 0.148664 * x ^ 2 + 1.241540 * x - 0.005712	0.998580
T Benzo(b)fluoranthene	Quadratic	y = -0.006554 * x ^ 2 + 1.929402 * x + 0.017701	0.998467
T Benzo(k)fluoranthene	Quadratic	y = 0.035442 * x ^ 2 + 1.994489 * x + 0.024692	0.998447
T Benzo(a)pyrene	Quadratic	y = -0.011925 * x ^ 2 + 1.846192 * x - 0.038080	0.997288
T Indeno(1,2,3-c,d)pyrene	Quadratic	y = 0.044246 * x ^ 2 + 1.228327 * x + 0.036099	0.998940
T Dibenzo(a,h)anthracene	Quadratic	y = 0.017187 * x ^ 2 + 1.409847 * x + 1.029192E-004	0.997326
T Benzo(g,h,i)perylene	Quadratic	y = -0.011918 * x ^ 2 + 1.680071 * x + 0.007959	0.997357

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

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
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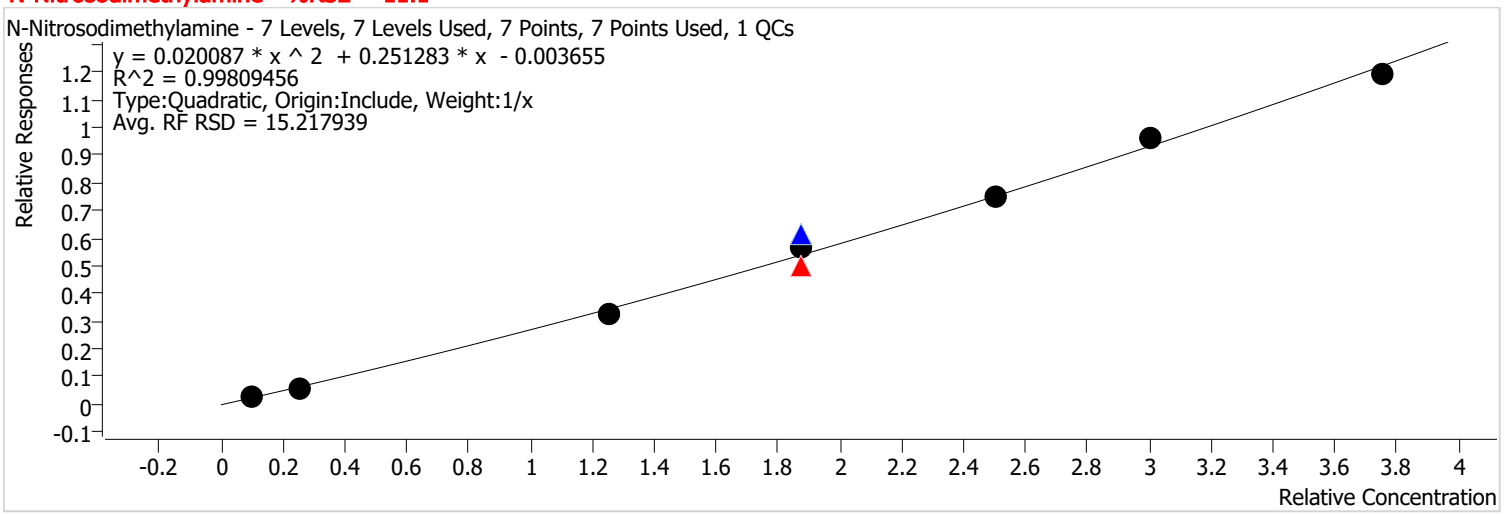
Report Time	12/9/2021 2:19:02 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-Nitrosodimethylamine %RSE = 11.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	135309	50.0000	0.2572	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	180053	75.0000	0.2679	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	236953	75.0000	0.3294	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	225054	75.0000	0.3005	
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	417171	120.0000	0.3215	
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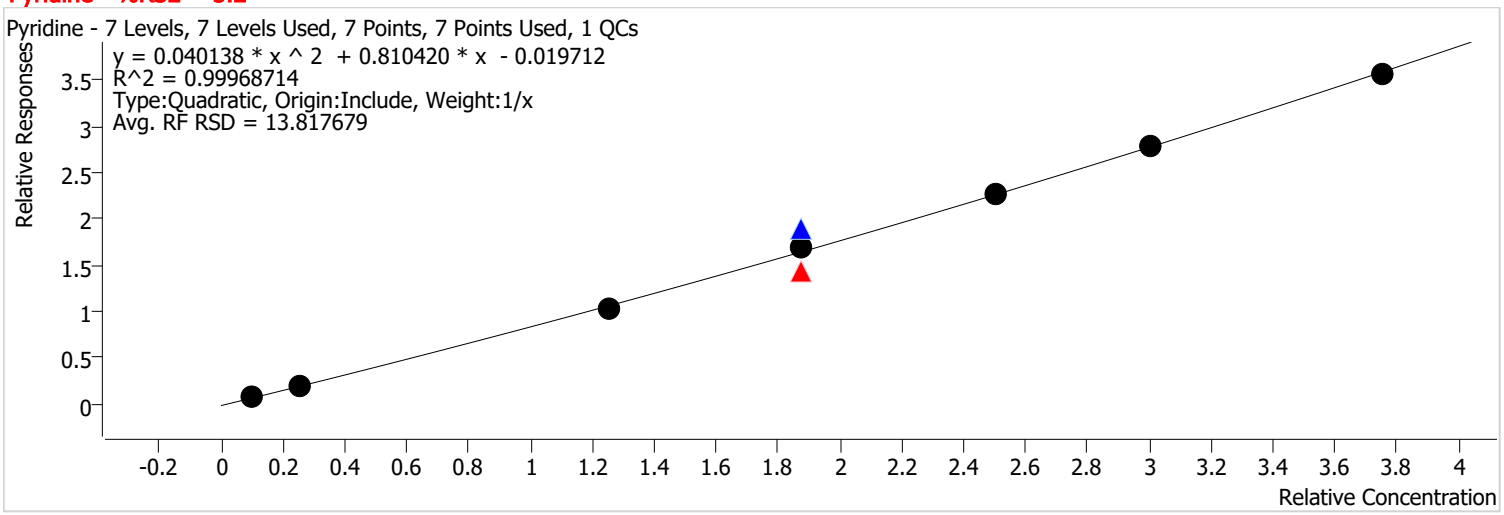
Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pyridine %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\sd112421\BNA 2\Nov2419.D	CC	CCV	x	509375	75.0000	0.7579	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	728793	75.0000	1.0131	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	671720	75.0000	0.8968	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	936203	100.0000	0.9100	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1203652	120.0000	0.9275	
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Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
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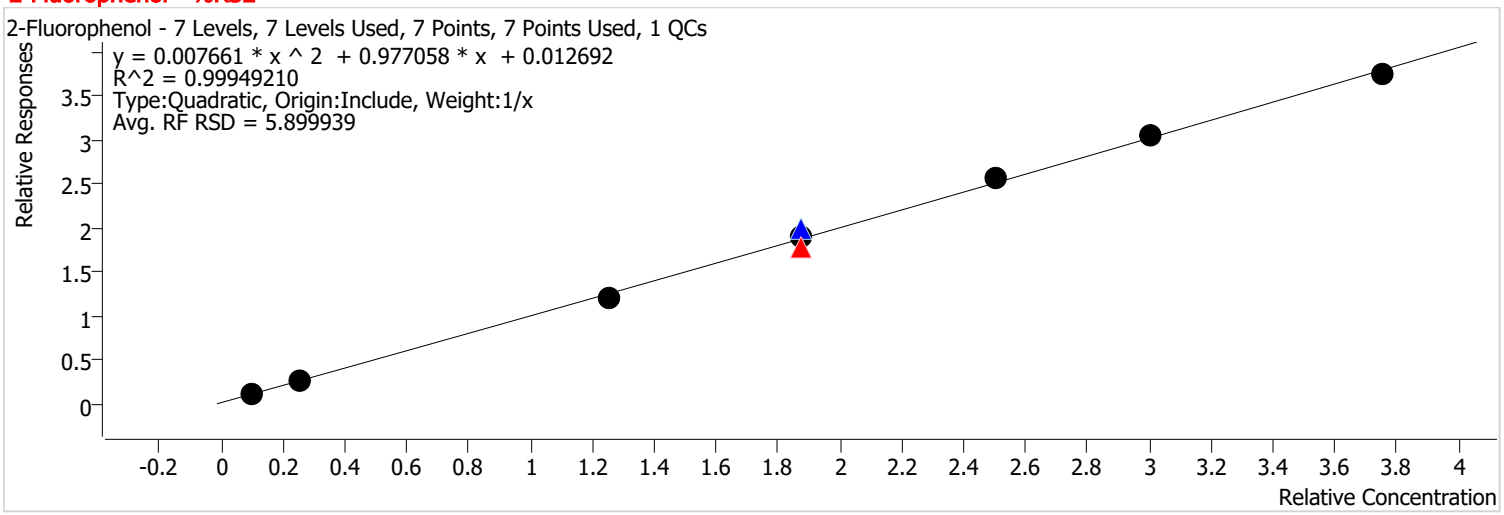
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Fluorophenol %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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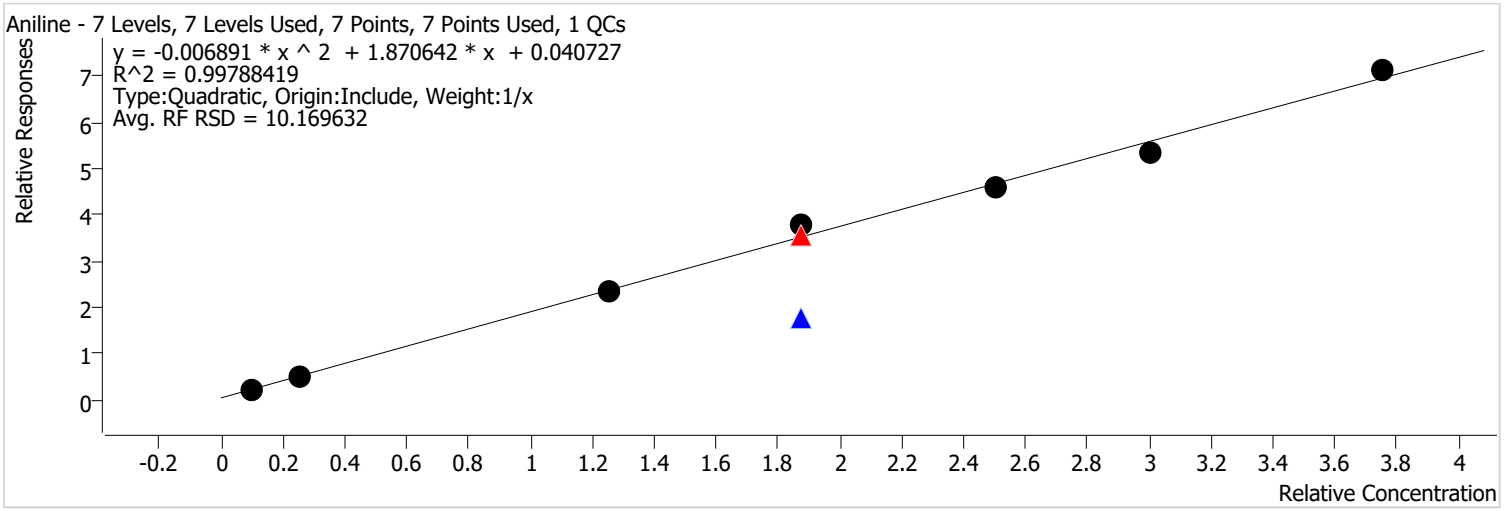
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	504069	50.0000	0.9581	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	633924	75.0000	0.9432	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	759887	75.0000	1.0563	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	757530	75.0000	1.0114	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1054512	100.0000	1.0250	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1311957	120.0000	1.0110	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1594951	150.0000	0.9955	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Aniline %RSE = 6.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	986260	50.0000	1.8745	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1268631	75.0000	1.8876	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	672236	75.0000	0.9345	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1504930	75.0000	2.0093	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1881681	100.0000	1.8290	
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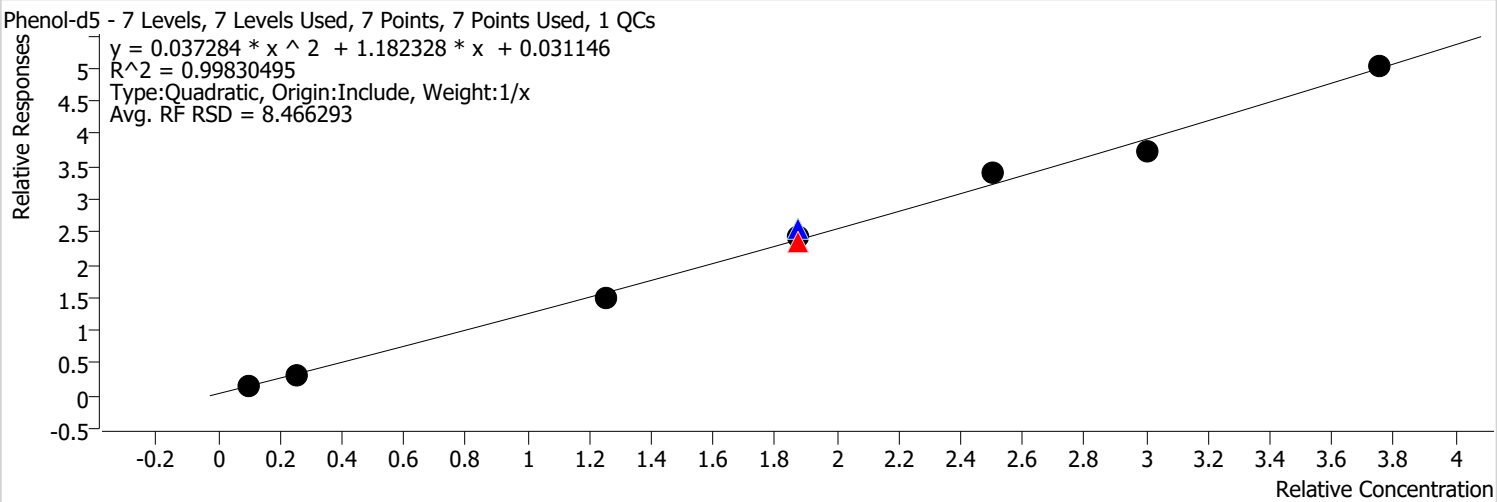
Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 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\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	634300	50.0000	1.2056	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	834010	75.0000	1.2409	
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	972103	75.0000	1.2979	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1393146	100.0000	1.3541	
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Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
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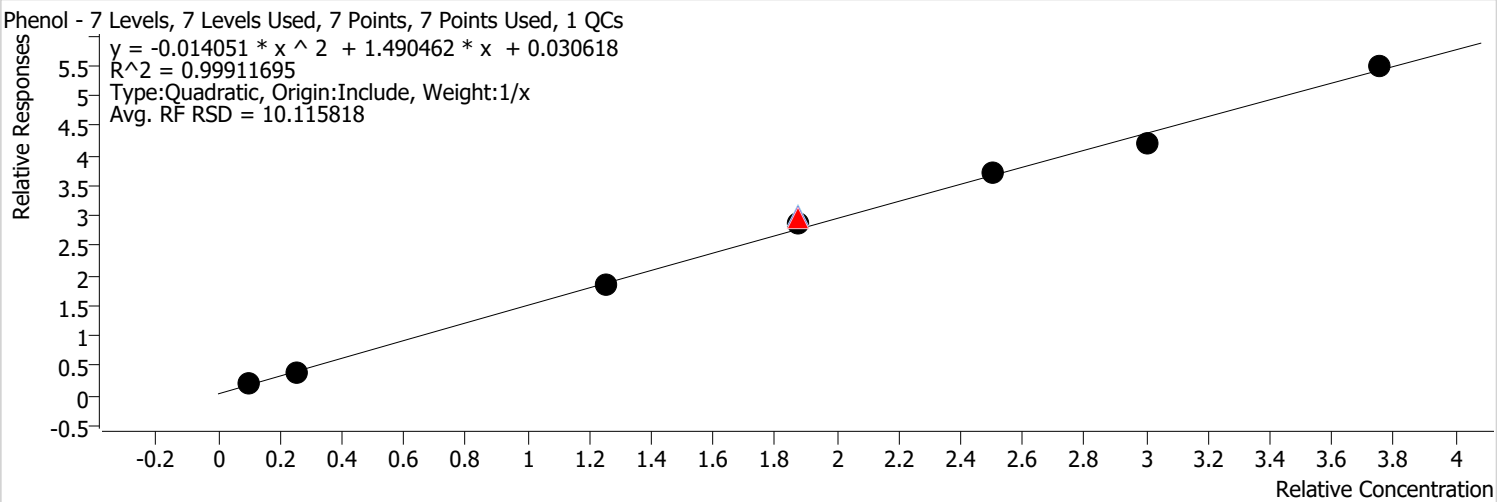
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenol %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\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	778628	50.0000	1.4799	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1062130	75.0000	1.5803	
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Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
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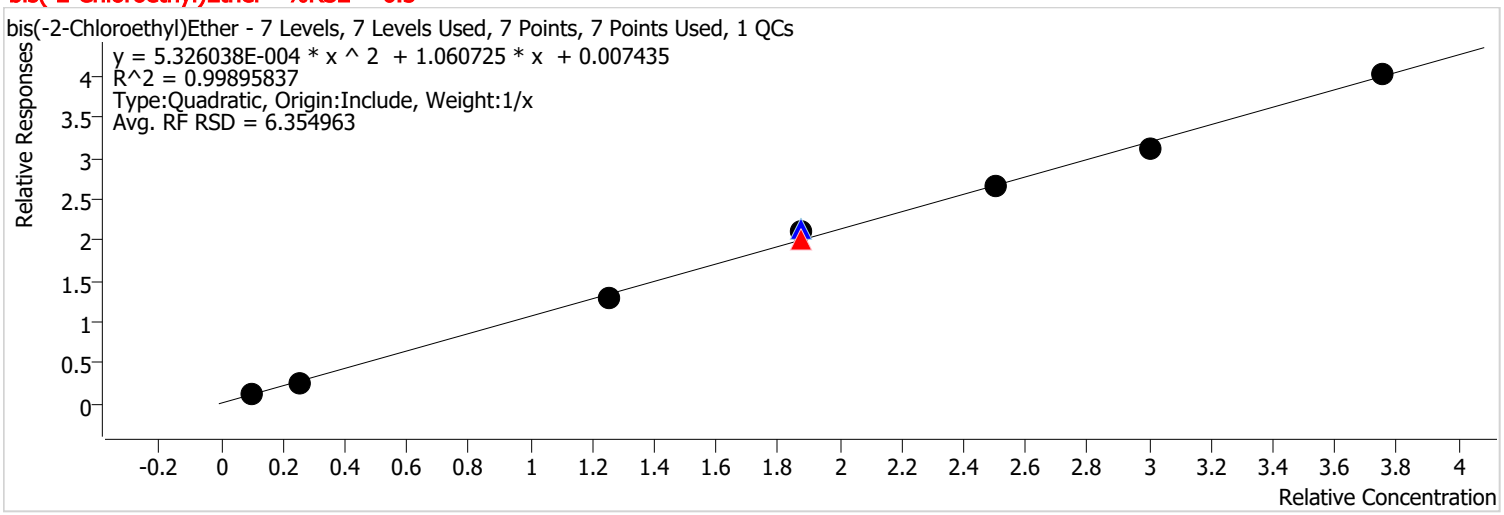
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethyl)Ether %RSE = 6.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
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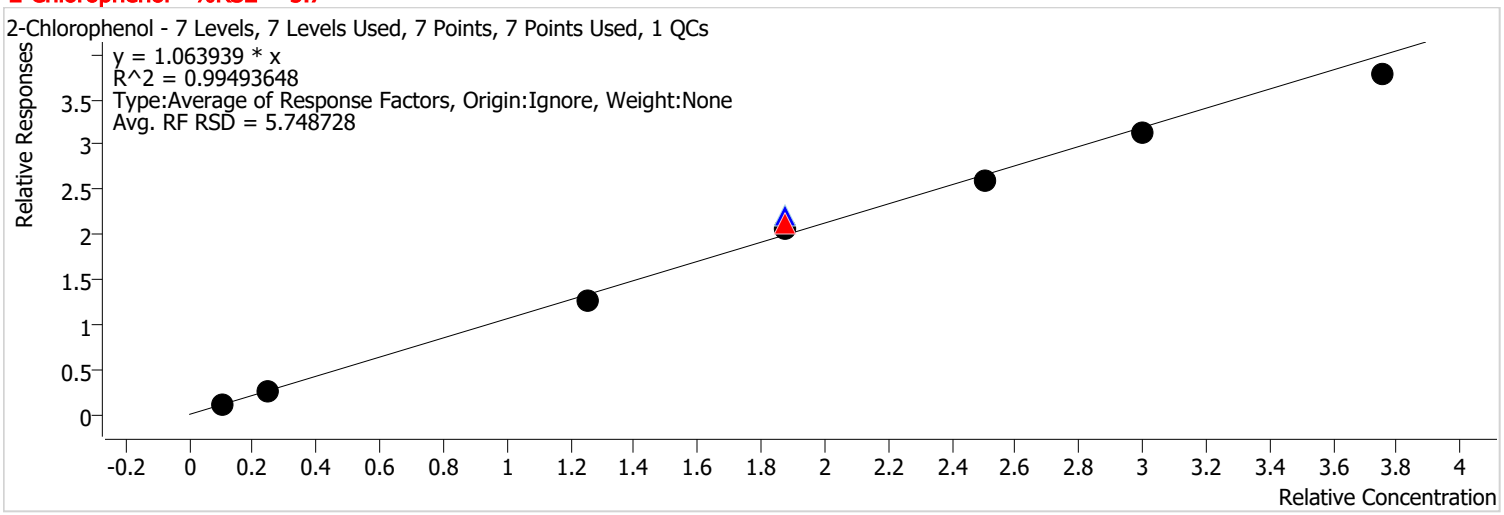
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chlorophenol %RSE = 5.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1072703	100.0000	1.0427	
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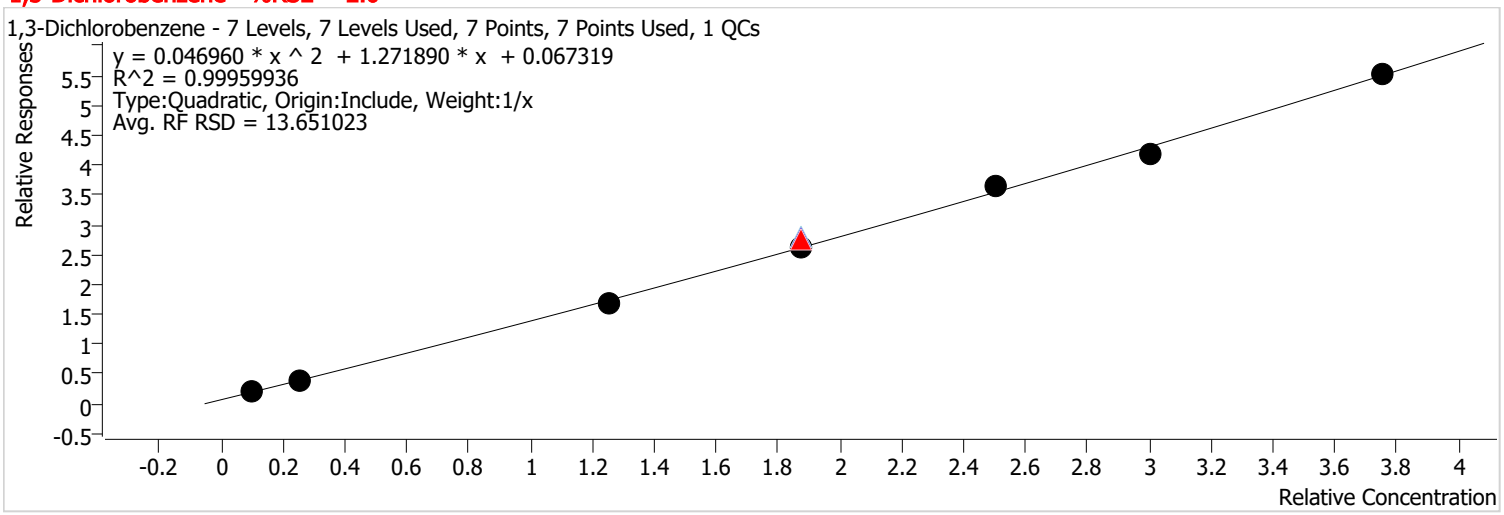
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1612648	150.0000	1.0065	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

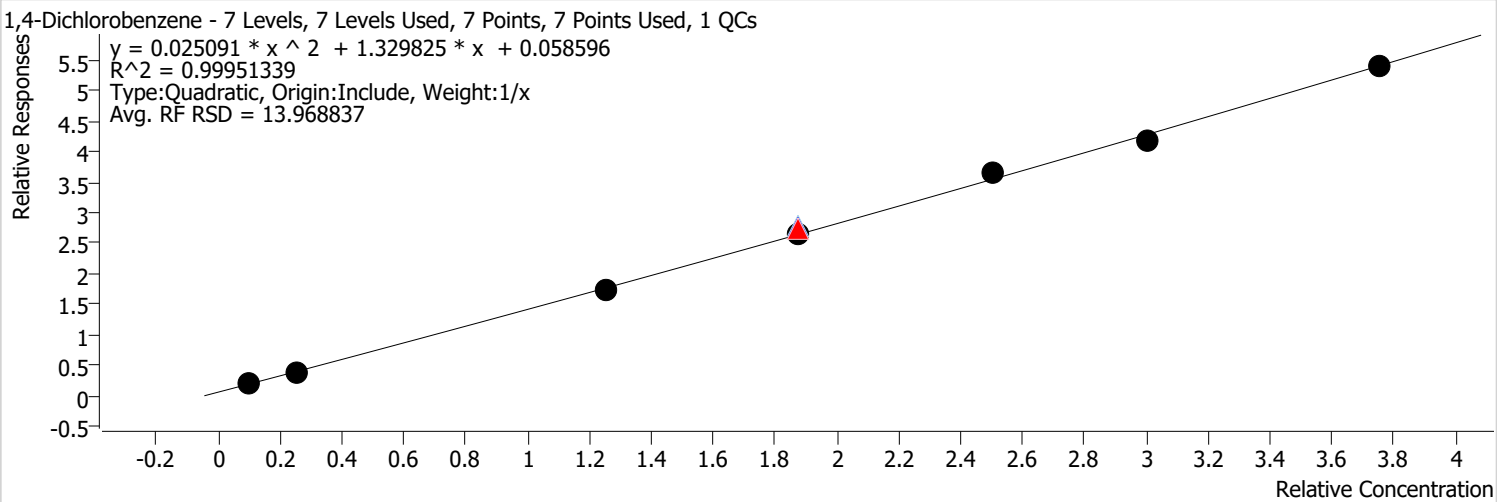
1,3-Dichlorobenzene %RSE = 2.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3008.D	Calibration	1	x	76012	4.0000	1.9638	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	148558	10.0000	1.5437	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	716507	50.0000	1.3618	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	981812	75.0000	1.4608	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1070568	75.0000	1.4882	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1050960	75.0000	1.4032	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1496868	100.0000	1.4549	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1820272	120.0000	1.4027	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2355665	150.0000	1.4703	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,4-Dichlorobenzene %RSE = 3.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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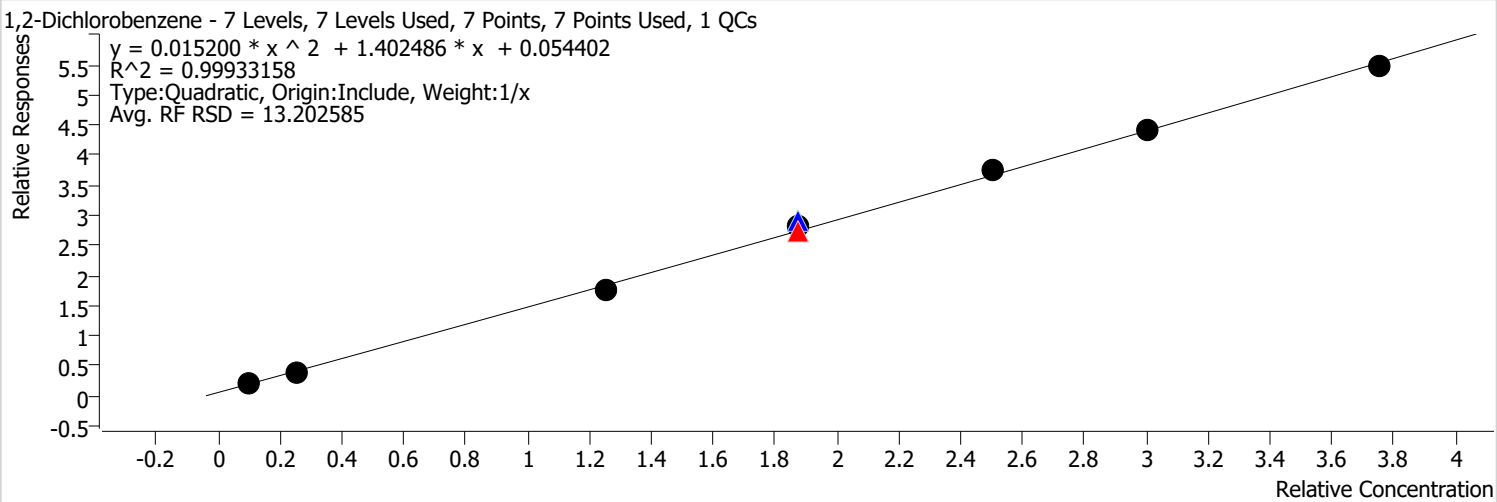
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	145298	10.0000	1.5098	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	723688	50.0000	1.3755	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	982261	75.0000	1.4615	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1072615	75.0000	1.4910	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1066786	75.0000	1.4243	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1499725	100.0000	1.4577	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1816807	120.0000	1.4000	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2301654	150.0000	1.4365	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2-Dichlorobenzene %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\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	733678	50.0000	1.3945	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	984940	75.0000	1.4655	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1120019	75.0000	1.5569	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1119236	75.0000	1.4943	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1542351	100.0000	1.4992	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1902236	120.0000	1.4658	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2334778	150.0000	1.4572	

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
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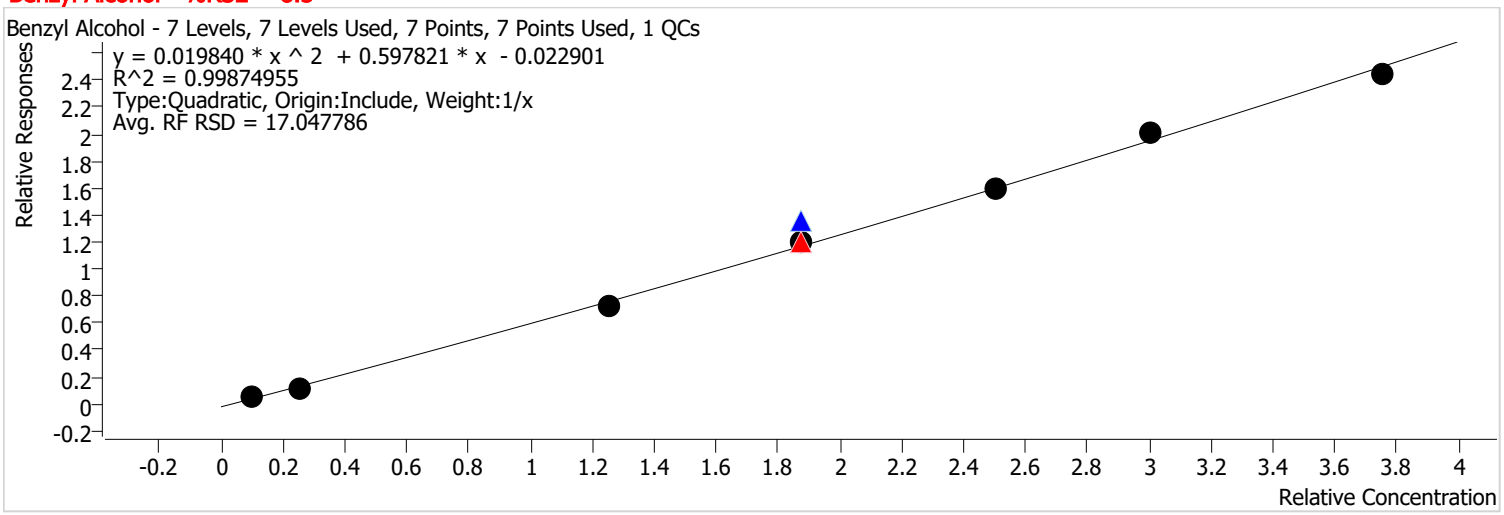
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzyl Alcohol %RSE = 8.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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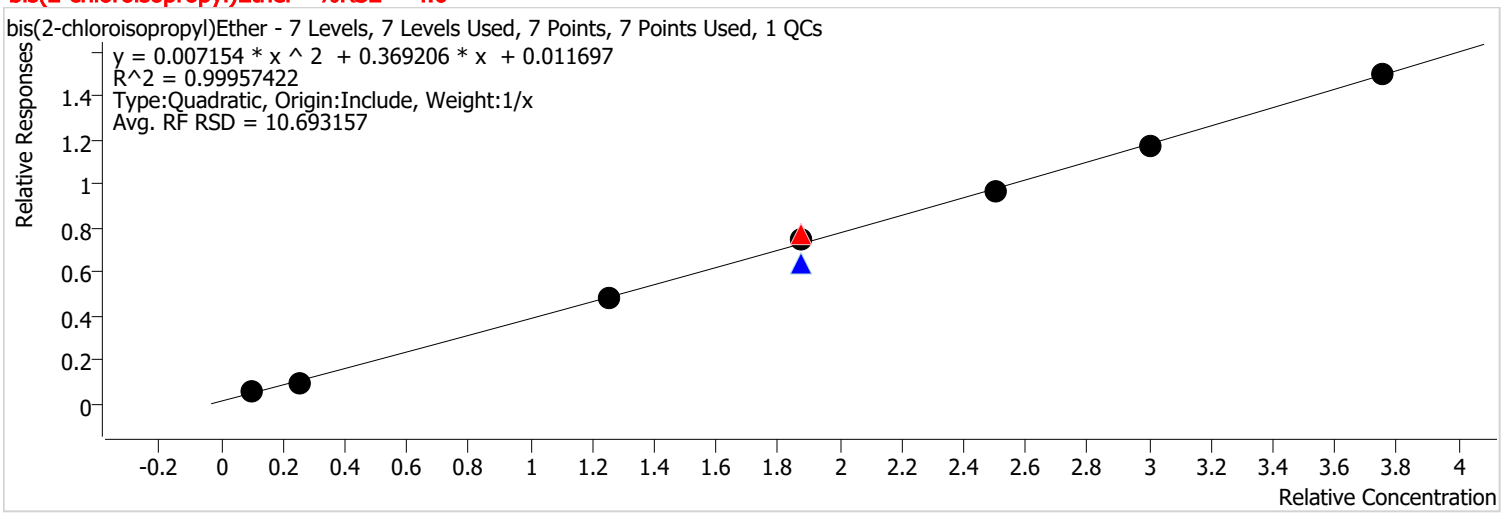
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	303082	50.0000	0.5761	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	427109	75.0000	0.6355	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	518518	75.0000	0.7208	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	480225	75.0000	0.6412	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	660326	100.0000	0.6418	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	869017	120.0000	0.6697	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1042311	150.0000	0.6505	

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(2-chloroisopropyl)Ether %RSE = 4.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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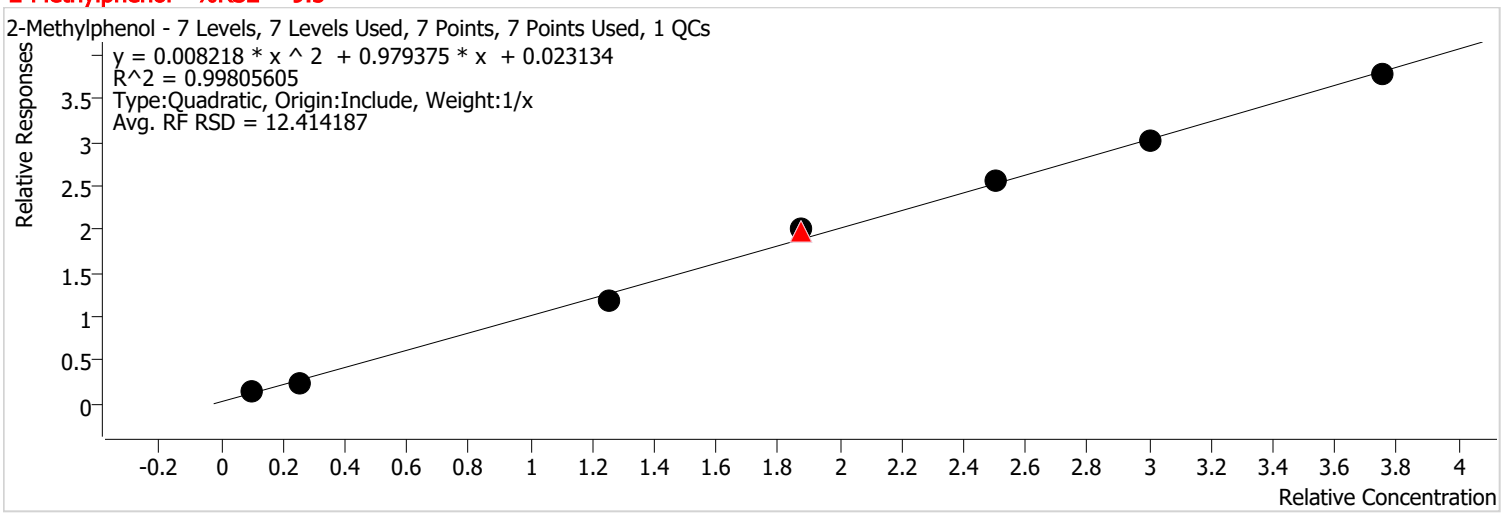
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	37957	10.0000	0.3944	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	201584	50.0000	0.3831	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	276993	75.0000	0.4121	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	247446	75.0000	0.3440	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	301350	75.0000	0.4023	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	397239	100.0000	0.3861	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	510174	120.0000	0.3931	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	640537	150.0000	0.3998	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylphenol %RSE = 9.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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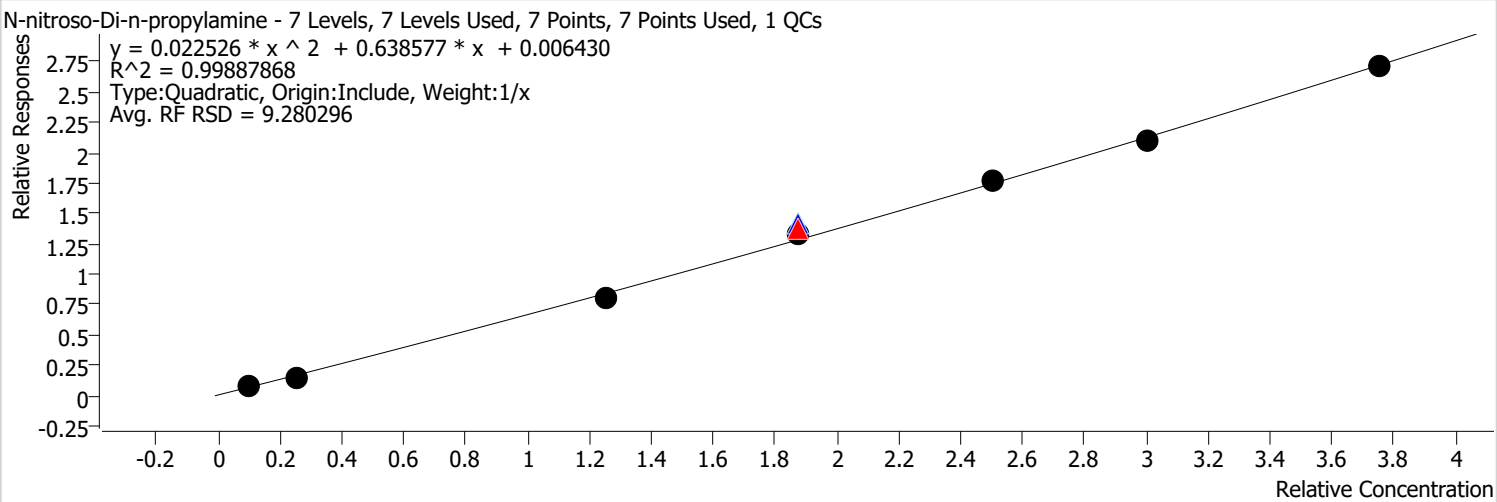
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	92368	10.0000	0.9598	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	497071	50.0000	0.9448	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	704439	75.0000	1.0481	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	759566	75.0000	1.0559	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	805020	75.0000	1.0748	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1050236	100.0000	1.0208	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1302176	120.0000	1.0034	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1613492	150.0000	1.0070	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitroso-Di-n-propylamine %RSE = 9.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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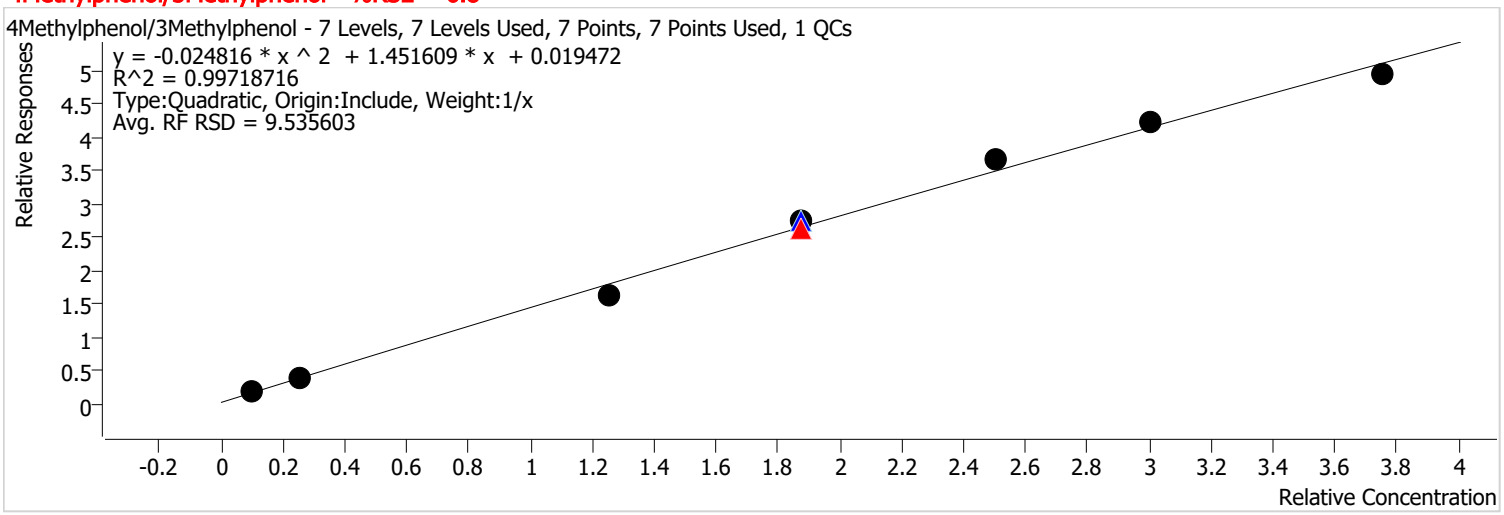
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	342502	50.0000	0.6510	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	494145	75.0000	0.7352	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	545361	75.0000	0.7581	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	533951	75.0000	0.7129	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	729253	100.0000	0.7088	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	905666	120.0000	0.6979	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1156583	150.0000	0.7219	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4Methylphenol/3Methylphenol %RSE = 6.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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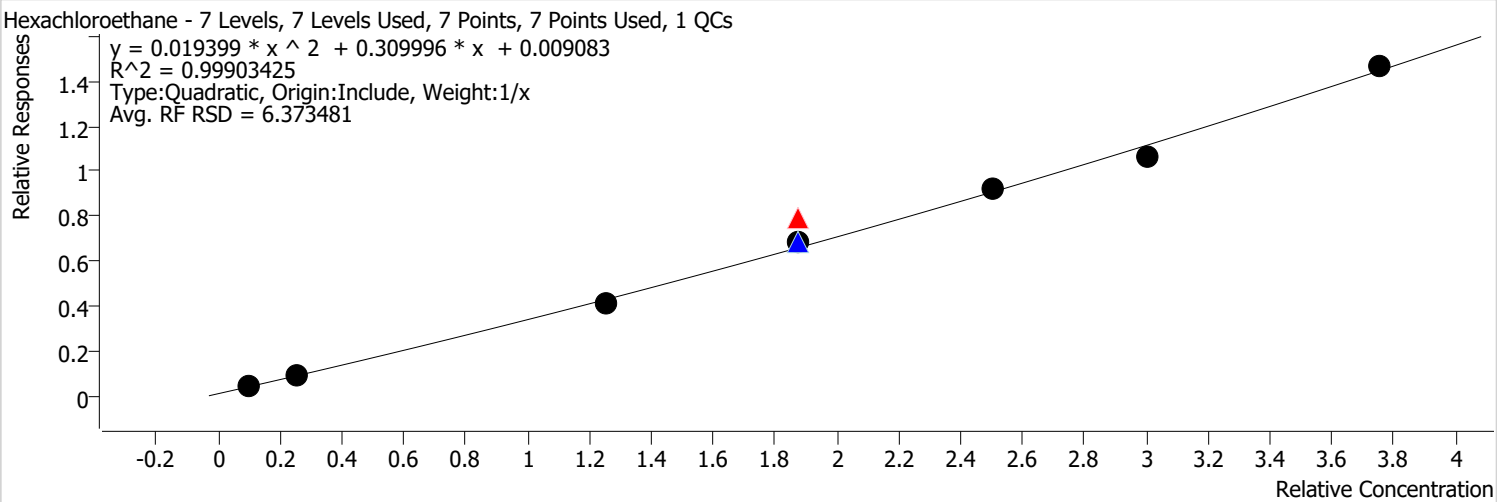
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	681203	50.0000	1.2947	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	950258	75.0000	1.4139	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1053070	75.0000	1.4639	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1092532	75.0000	1.4587	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1511314	100.0000	1.4690	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1832563	120.0000	1.4121	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2112745	150.0000	1.3186	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:05 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachloroethane %RSE = 2.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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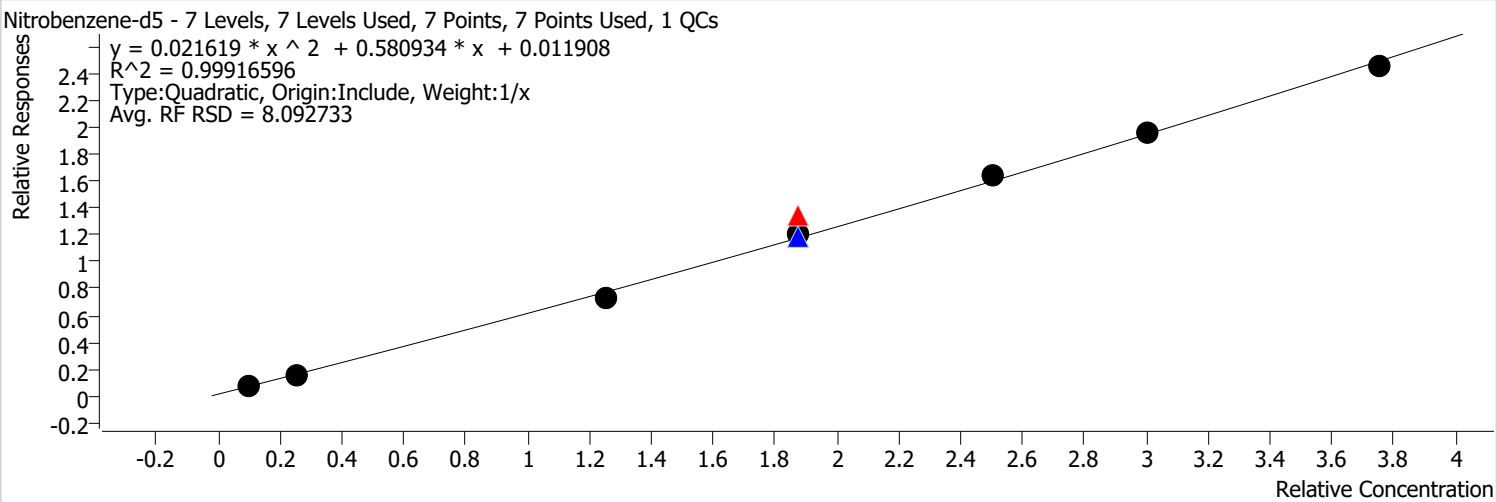
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	34002	10.0000	0.3533	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	174869	50.0000	0.3324	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	285039	75.0000	0.4241	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	263065	75.0000	0.3657	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	272372	75.0000	0.3637	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	378377	100.0000	0.3678	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	461926	120.0000	0.3560	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	625370	150.0000	0.3903	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 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
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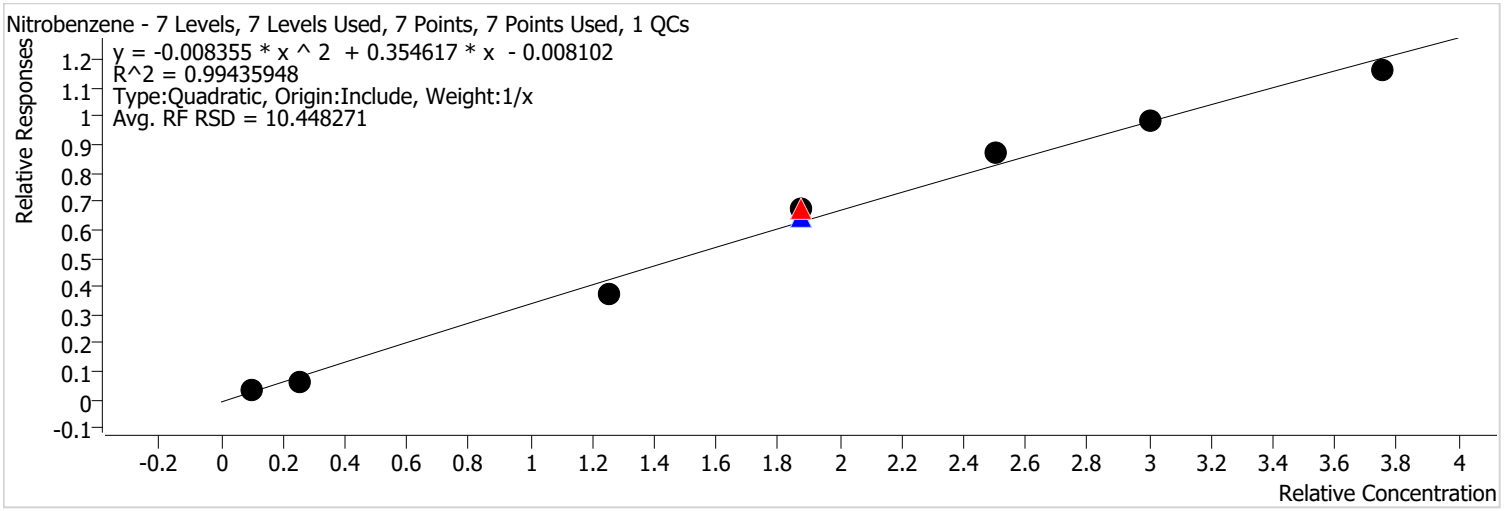
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	308446	50.0000	0.5862	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	480631	75.0000	0.7151	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	455057	75.0000	0.6326	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	481678	75.0000	0.6431	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	675004	100.0000	0.6561	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	849346	120.0000	0.6545	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1048918	150.0000	0.6547	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Nitrobenzene %RSE = 14.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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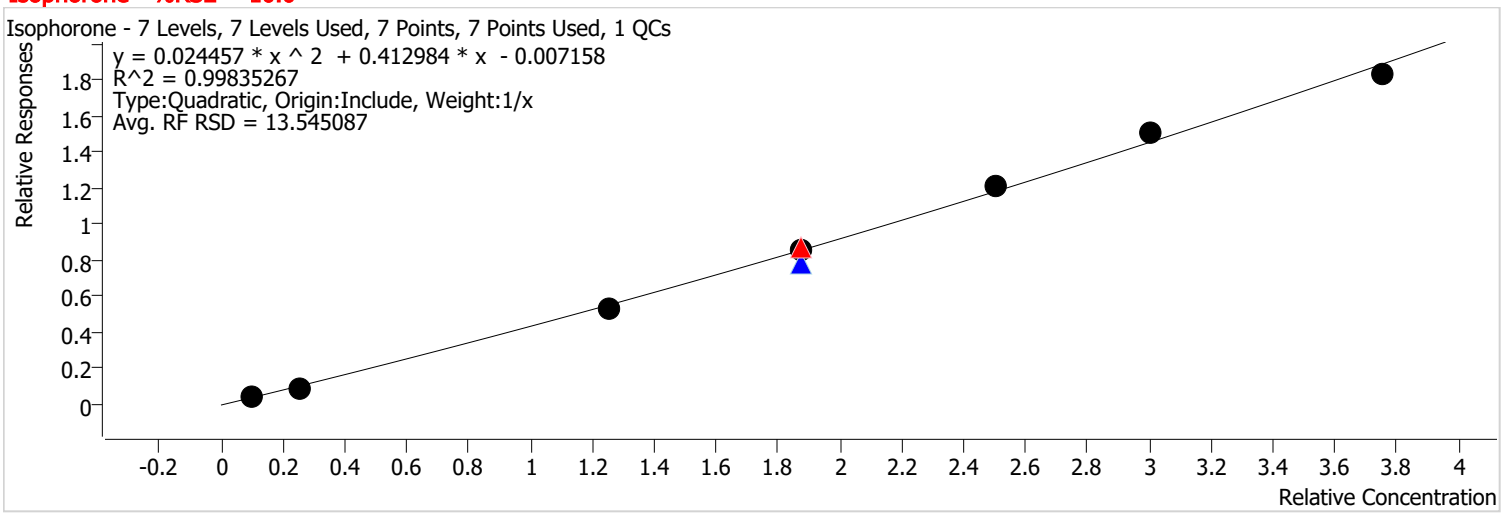
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	25321	10.0000	0.2631	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	156005	50.0000	0.2965	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	240883	75.0000	0.3584	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	247692	75.0000	0.3443	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	270201	75.0000	0.3608	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	359199	100.0000	0.3491	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	427395	120.0000	0.3293	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	495877	150.0000	0.3095	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Isophorone %RSE = 10.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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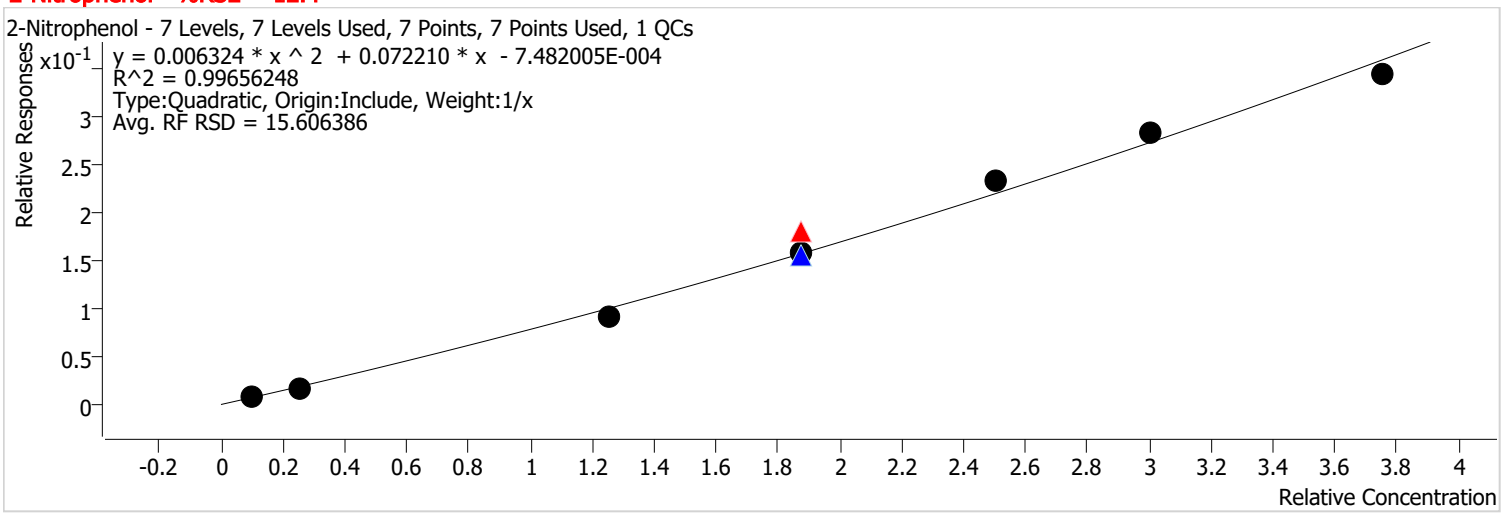
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	703441	50.0000	0.4192	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	898713	75.0000	0.4635	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1004548	75.0000	0.4129	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1088923	75.0000	0.4567	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1561428	100.0000	0.4843	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1959382	120.0000	0.5017	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2435876	150.0000	0.4875	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitrophenol %RSE = 12.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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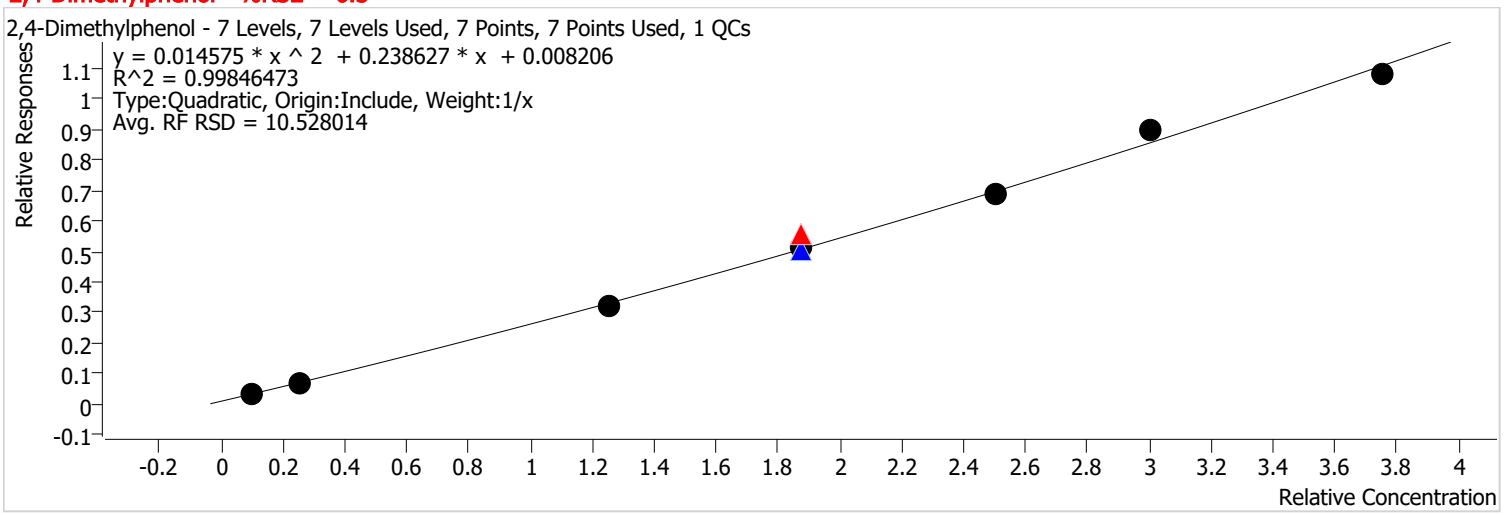
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	121946	50.0000	0.0727	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	187095	75.0000	0.0965	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	200062	75.0000	0.0822	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	200493	75.0000	0.0841	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	300258	100.0000	0.0931	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	369384	120.0000	0.0946	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	458116	150.0000	0.0917	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dimethylphenol %RSE = 6.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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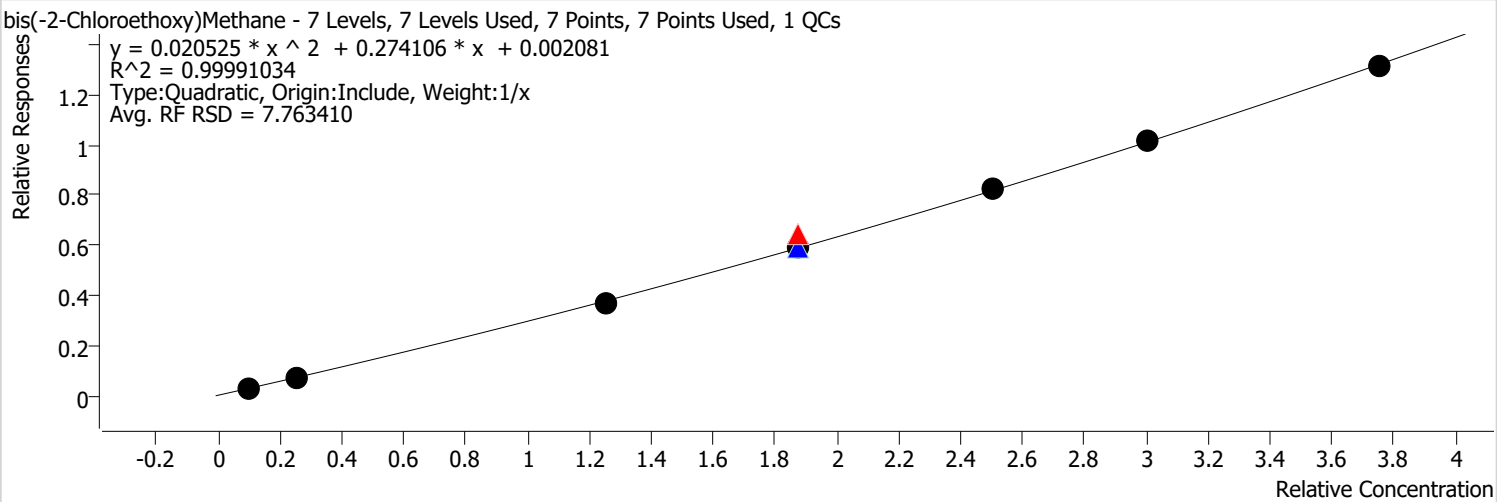
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	80414	10.0000	0.2568	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	427486	50.0000	0.2548	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	579481	75.0000	0.2988	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	652077	75.0000	0.2680	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	656187	75.0000	0.2752	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	882485	100.0000	0.2737	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1171420	120.0000	0.2999	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1438208	150.0000	0.2879	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethoxy)Methane %RSE = 2.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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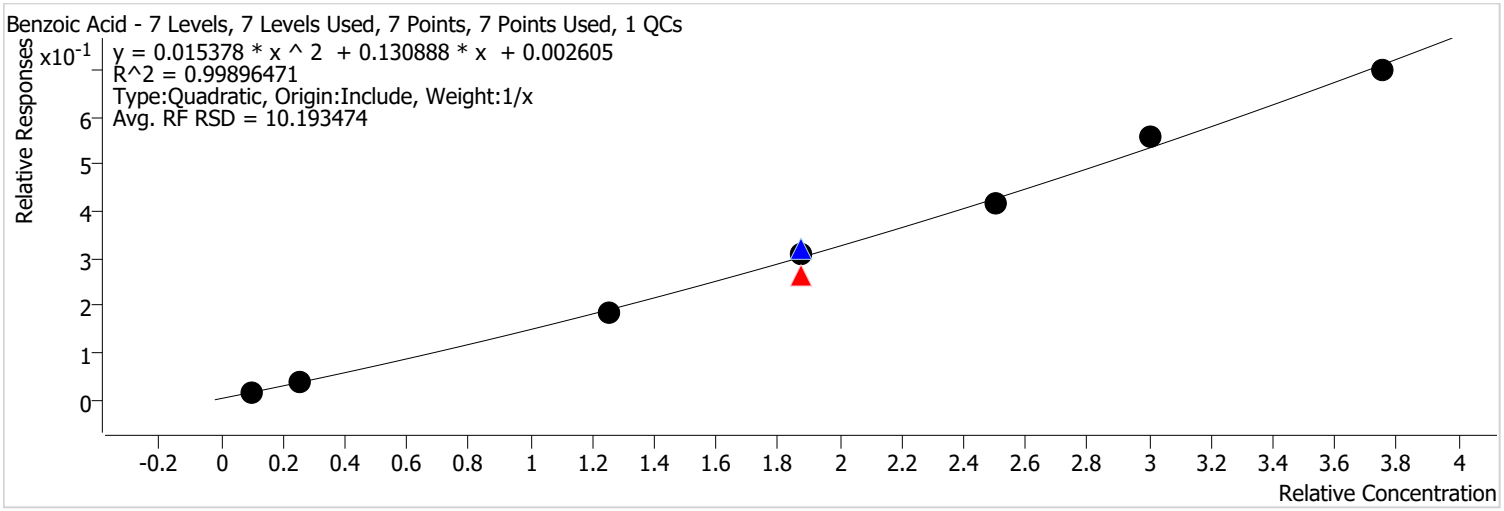
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	87172	10.0000	0.2784	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	500480	50.0000	0.2983	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	667924	75.0000	0.3445	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	763960	75.0000	0.3140	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	748093	75.0000	0.3137	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1062824	100.0000	0.3296	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1320409	120.0000	0.3381	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1745786	150.0000	0.3494	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzoic Acid %RSE = 3.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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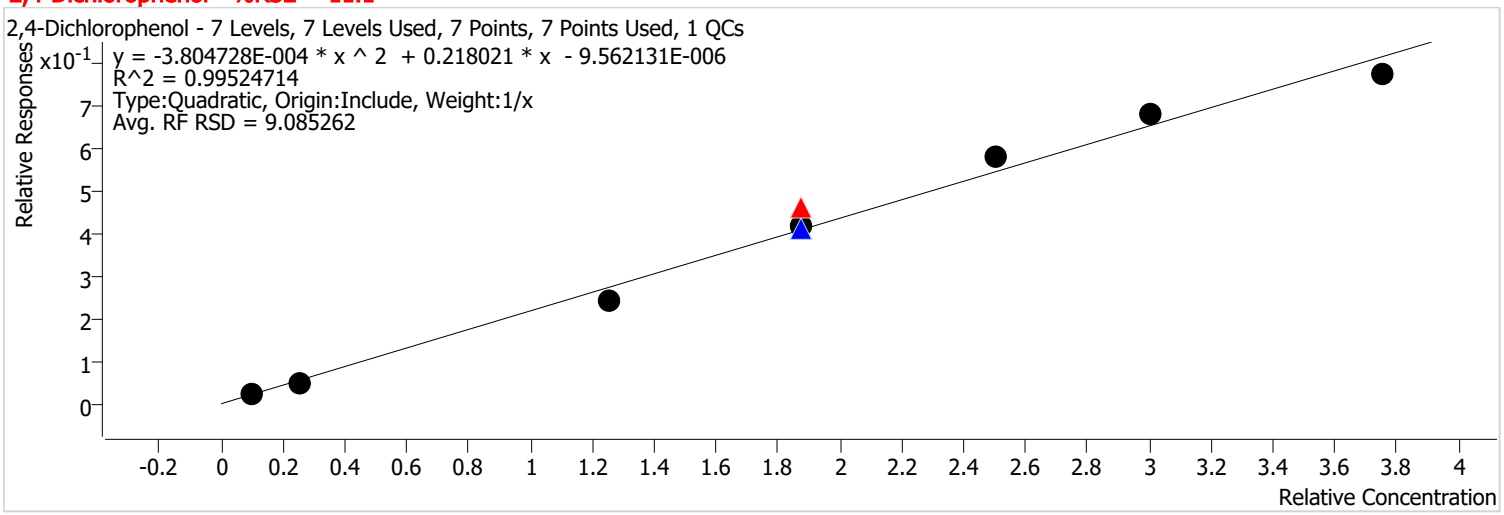
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	44290	10.0000	0.1414	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	250032	50.0000	0.1490	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	270919	75.0000	0.1397	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	415897	75.0000	0.1709	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	389943	75.0000	0.1635	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	533952	100.0000	0.1656	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	725969	120.0000	0.1859	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	929401	150.0000	0.1860	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dichlorophenol %RSE = 11.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	326011	50.0000	0.1943	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	475299	75.0000	0.2451	
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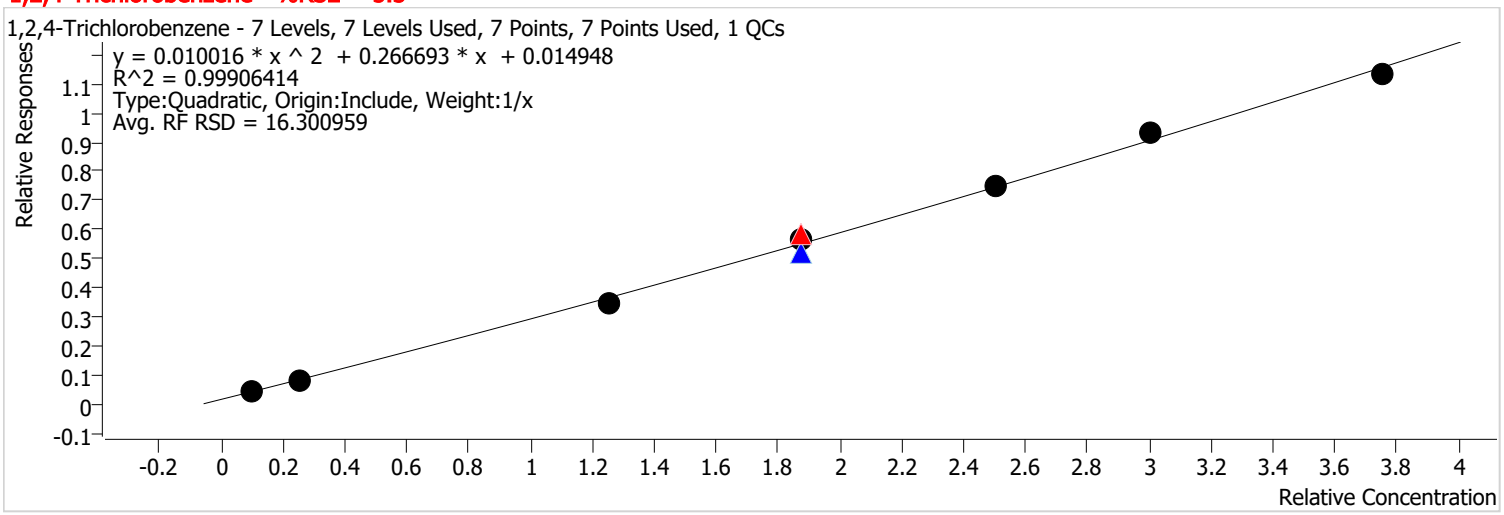
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	529174	75.0000	0.2219	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	744425	100.0000	0.2309	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	886773	120.0000	0.2271	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1026495	150.0000	0.2055	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2,4-Trichlorobenzene %RSE = 5.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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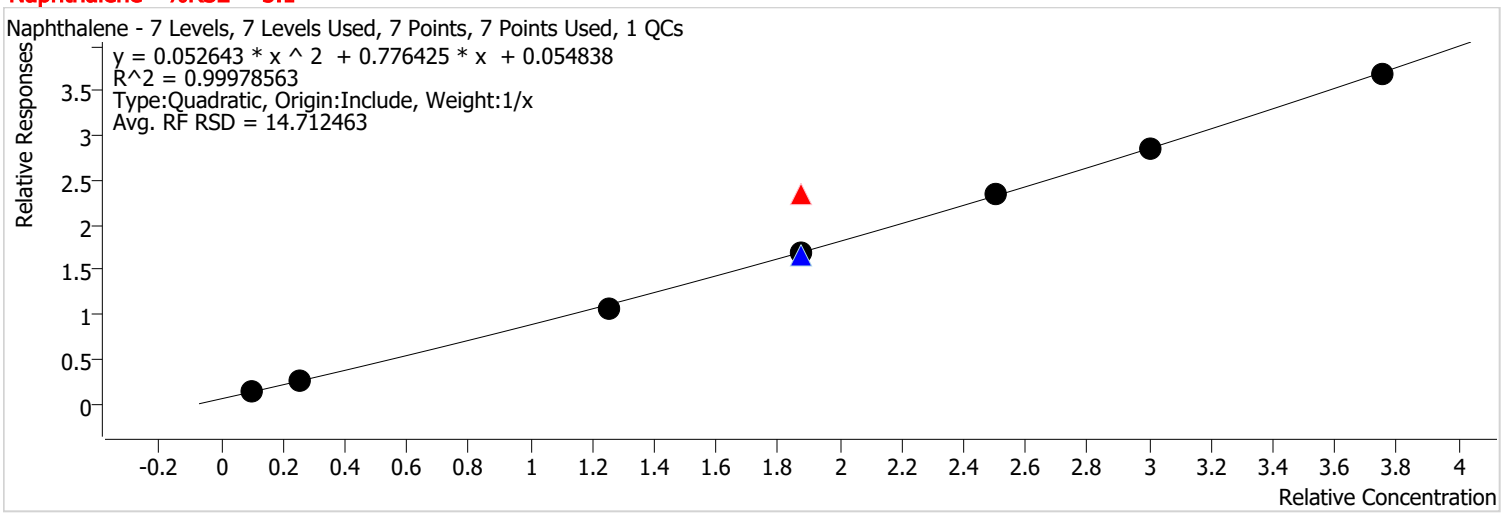
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	464169	50.0000	0.2766	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	600254	75.0000	0.3096	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	680037	75.0000	0.2795	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	715602	75.0000	0.3001	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	971135	100.0000	0.3012	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1208722	120.0000	0.3095	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1507535	150.0000	0.3017	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Naphthalene %RSE = 3.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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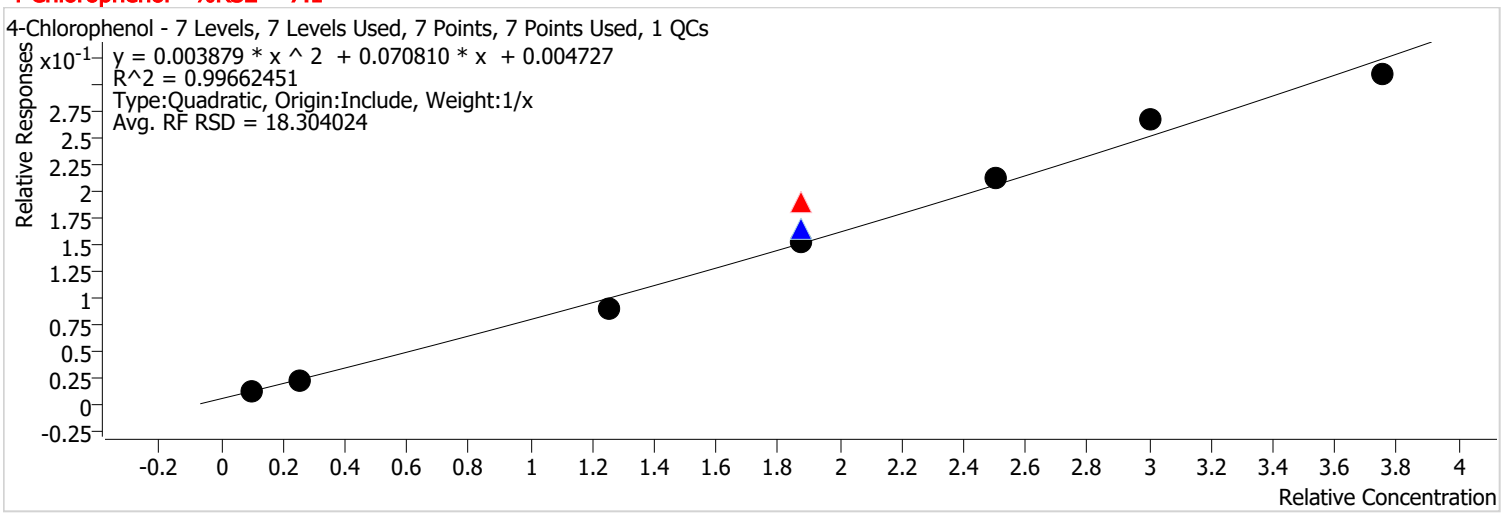
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1443478	50.0000	0.8602	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	2434345	75.0000	1.2554	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	2143849	75.0000	0.8811	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2162583	75.0000	0.9069	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	3039345	100.0000	0.9426	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3736936	120.0000	0.9568	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	4907602	150.0000	0.9822	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chlorophenol %RSE = 7.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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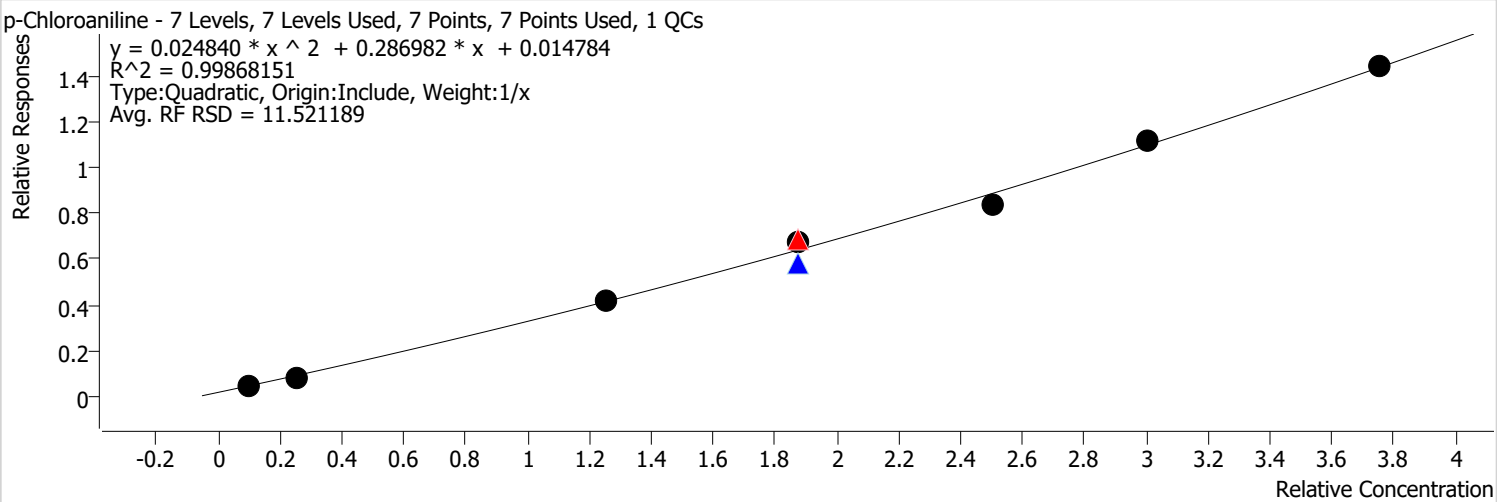
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	121186	50.0000	0.0722	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	197542	75.0000	0.1019	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	214240	75.0000	0.0881	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	194211	75.0000	0.0814	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	274653	100.0000	0.0852	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	347970	120.0000	0.0891	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	413381	150.0000	0.0827	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

p-Chloroaniline %RSE = 4.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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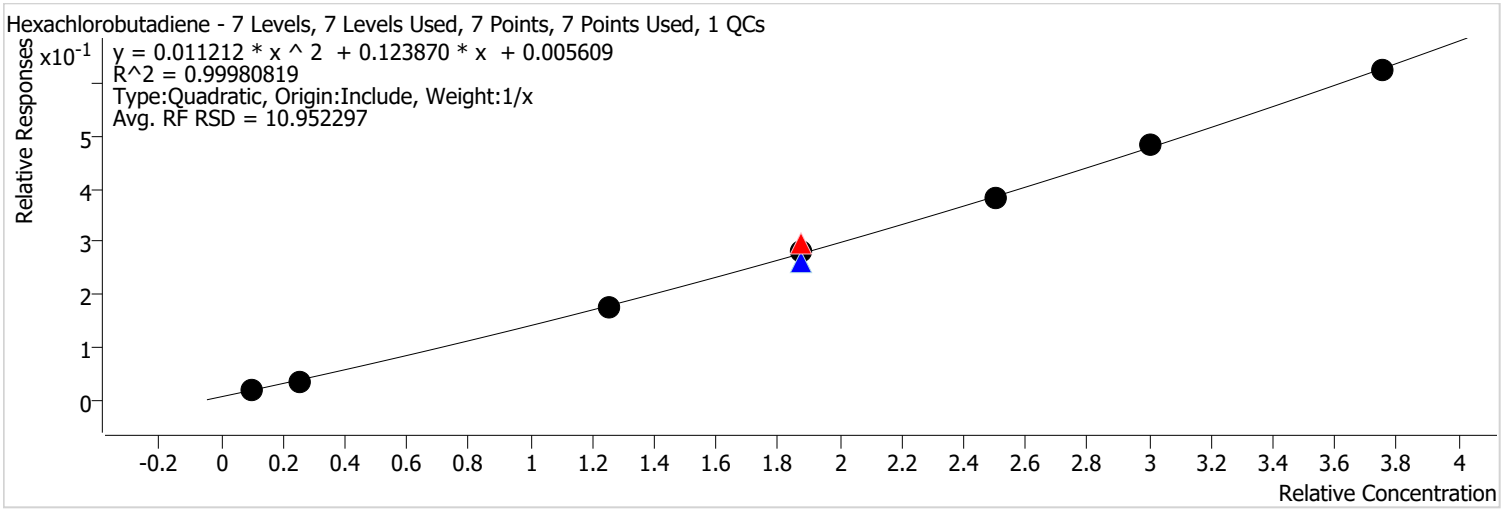
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	554548	50.0000	0.3305	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	708037	75.0000	0.3651	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	757327	75.0000	0.3113	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	853460	75.0000	0.3579	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1080487	100.0000	0.3351	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1452444	120.0000	0.3719	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1925064	150.0000	0.3853	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobutadiene %RSE = 5.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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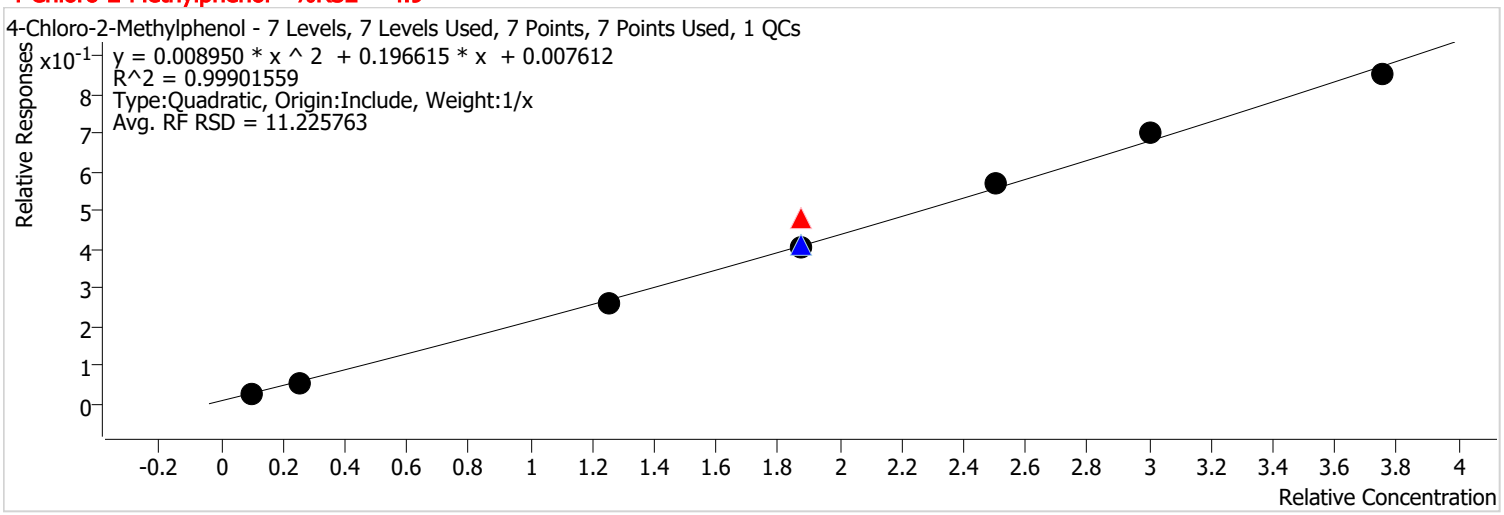
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	238124	50.0000	0.1419	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	305701	75.0000	0.1577	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	340223	75.0000	0.1398	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	356405	75.0000	0.1495	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	494856	100.0000	0.1535	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	628082	120.0000	0.1608	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	831772	150.0000	0.1665	

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:06 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chloro-2-Methylphenol %RSE = 4.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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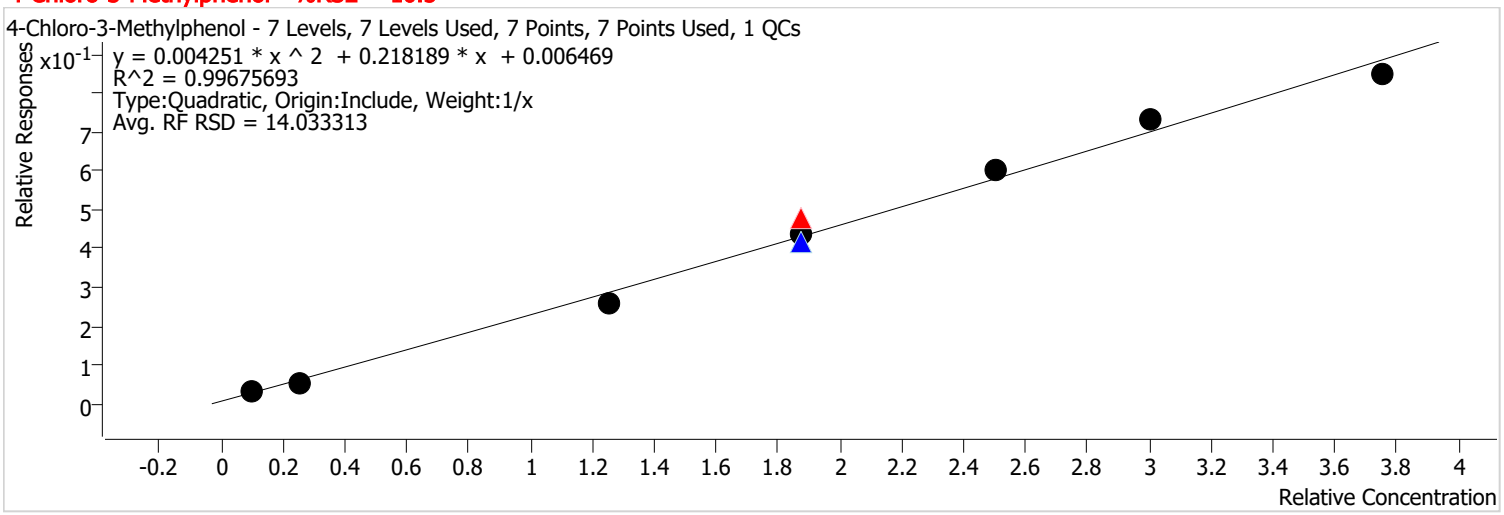
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	346889	50.0000	0.2067	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	496414	75.0000	0.2560	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	530691	75.0000	0.2181	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	512561	75.0000	0.2150	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	737295	100.0000	0.2287	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	908397	120.0000	0.2326	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1131679	150.0000	0.2265	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chloro-3-Methylphenol %RSE = 10.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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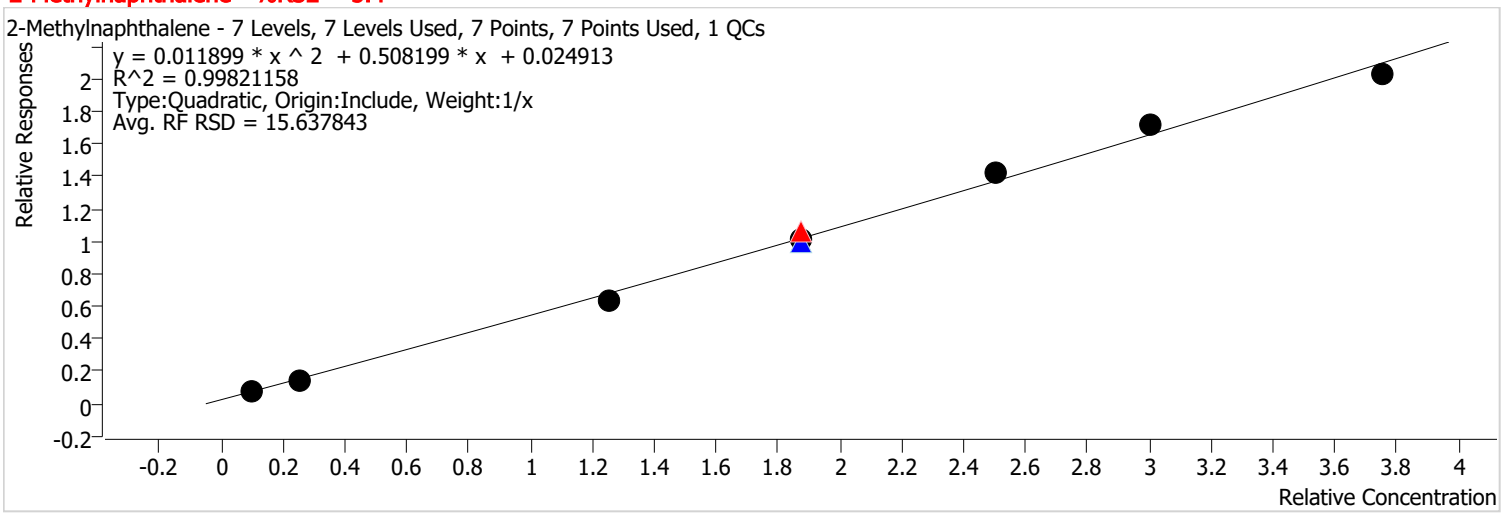
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	68798	10.0000	0.2197	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	351733	50.0000	0.2096	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	492481	75.0000	0.2540	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	539379	75.0000	0.2217	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	559650	75.0000	0.2347	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	776314	100.0000	0.2408	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	951911	120.0000	0.2437	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1128298	150.0000	0.2258	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylnaphthalene %RSE = 5.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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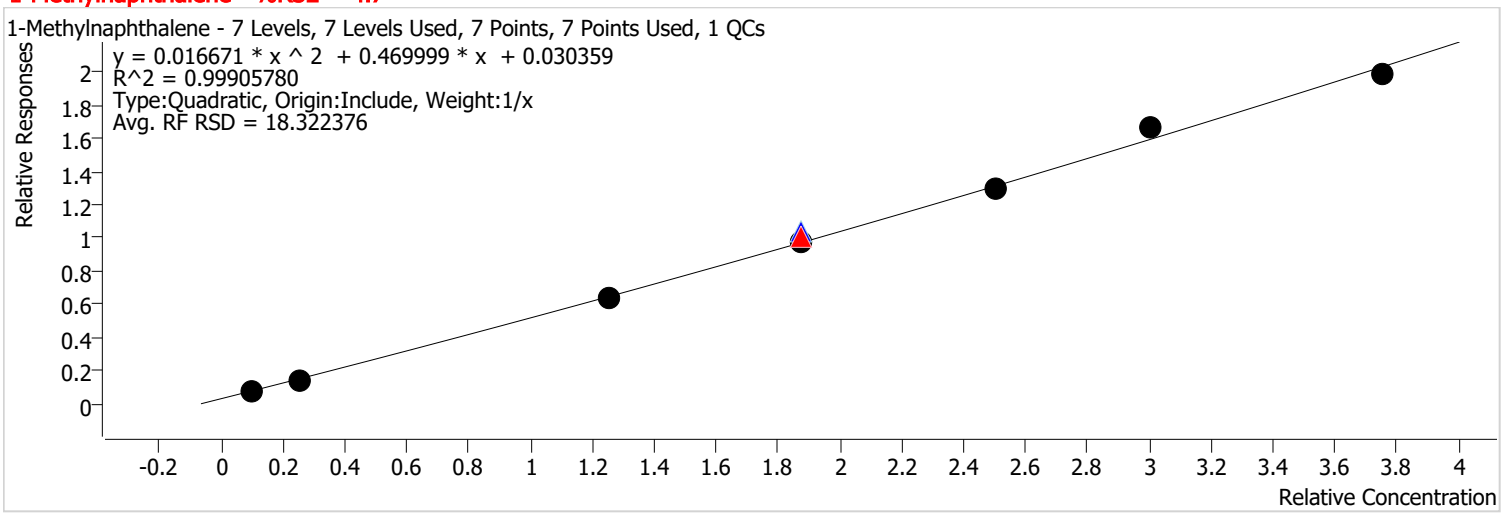
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	859508	50.0000	0.5122	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1105866	75.0000	0.5703	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1296713	75.0000	0.5329	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1291405	75.0000	0.5416	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1827011	100.0000	0.5666	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2245891	120.0000	0.5750	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2700807	150.0000	0.5406	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1-Methylnaphthalene %RSE = 4.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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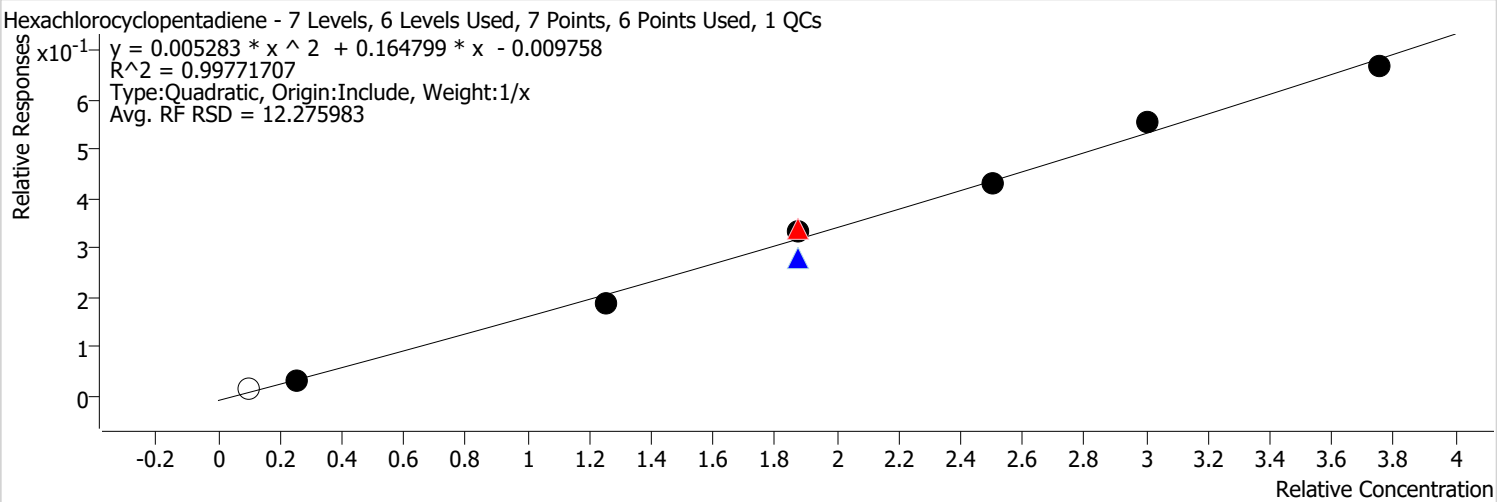
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	178435	10.0000	0.5698	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	846647	50.0000	0.5046	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1041448	75.0000	0.5371	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1337867	75.0000	0.5499	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1235179	75.0000	0.5180	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1681613	100.0000	0.5215	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2158355	120.0000	0.5526	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2639812	150.0000	0.5284	

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorocyclopentadiene %RSE = 5.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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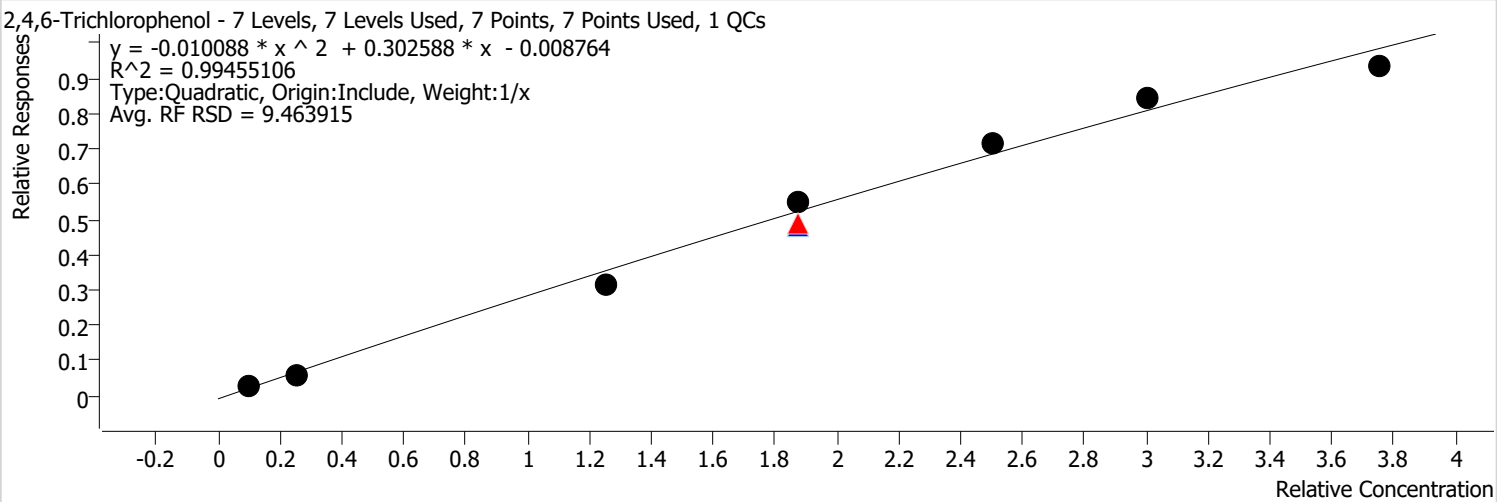
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	133128	50.0000	0.1511	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	189330	75.0000	0.1821	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	189152	75.0000	0.1486	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	210053	75.0000	0.1770	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	287532	100.0000	0.1720	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	372534	120.0000	0.1844	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	468545	150.0000	0.1780	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4,6-Trichlorophenol %RSE = 13.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	220585	50.0000	0.2503	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	270705	75.0000	0.2604	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	325978	75.0000	0.2562	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	349008	75.0000	0.2941	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	478817	100.0000	0.2863	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	569793	120.0000	0.2820	
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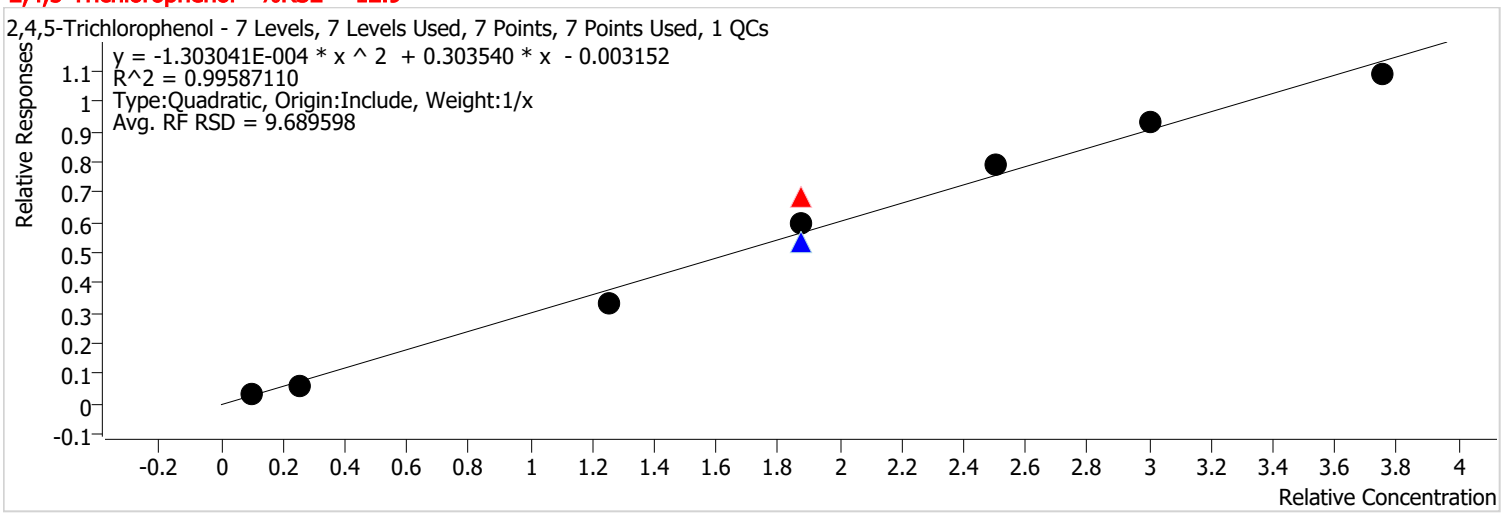
Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4,5-Trichlorophenol %RSE = 12.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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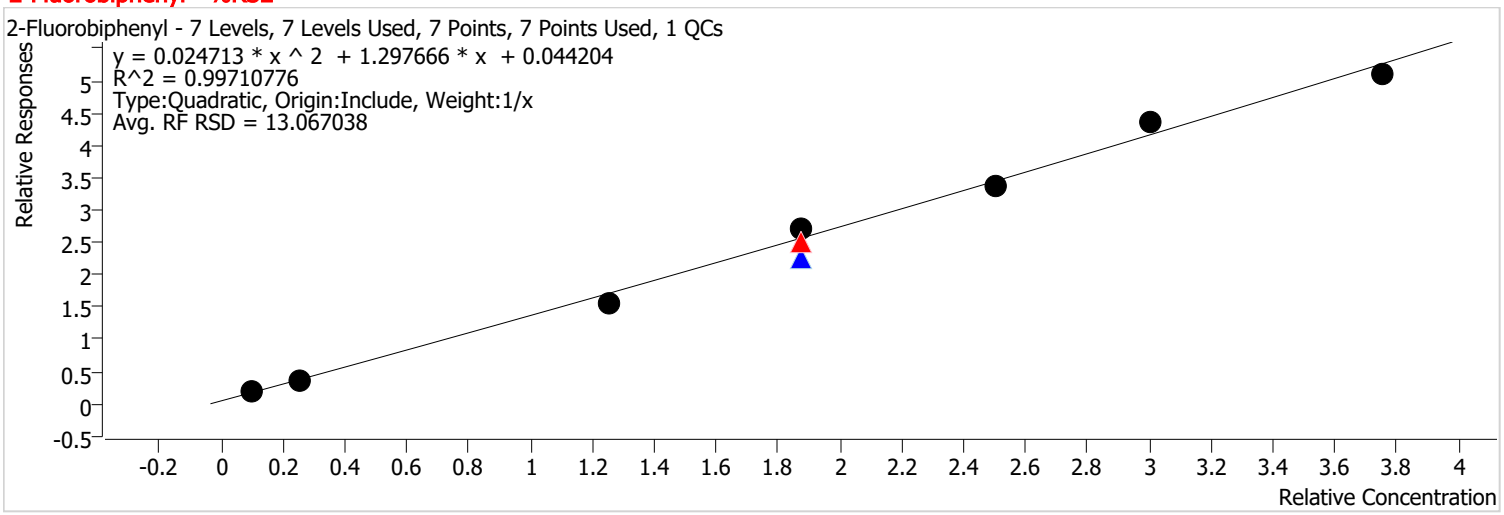
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	237292	50.0000	0.2693	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	378702	75.0000	0.3643	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	364261	75.0000	0.2862	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	376886	75.0000	0.3176	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	529496	100.0000	0.3167	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	625904	120.0000	0.3098	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	764555	150.0000	0.2904	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 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
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	232904	10.0000	1.4005	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1106224	50.0000	1.2554	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1381179	75.0000	1.3287	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1522608	75.0000	1.1965	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1715769	75.0000	1.4459	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2267115	100.0000	1.3558	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2947445	120.0000	1.4589	
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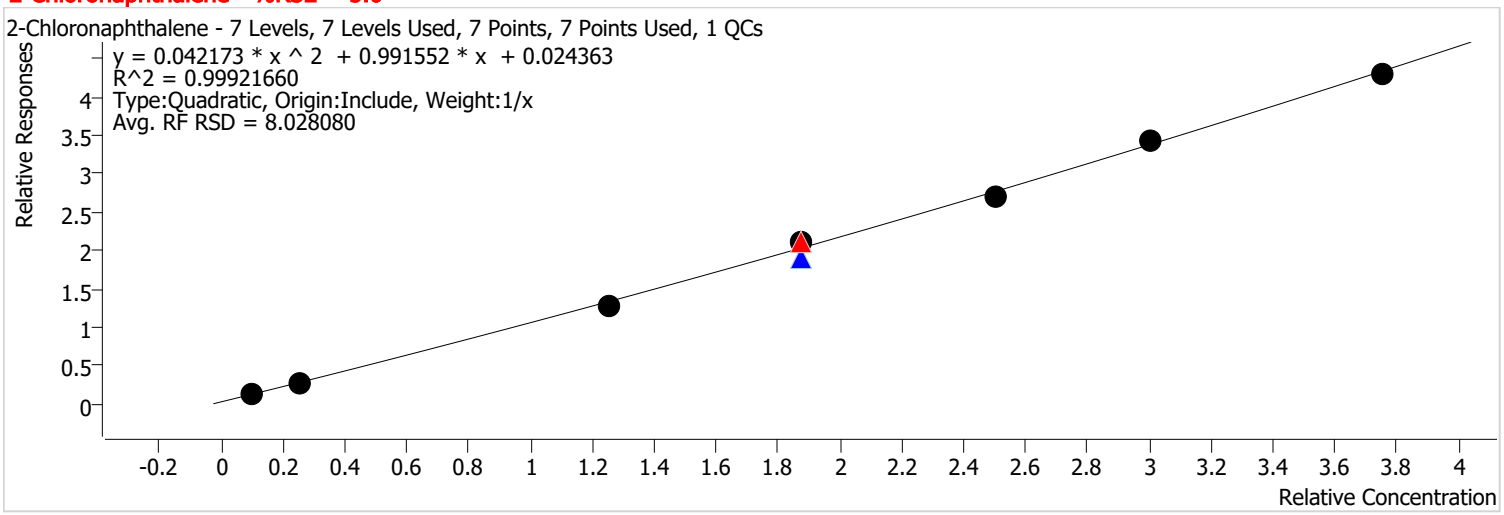
Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chloronaphthalene %RSE = 5.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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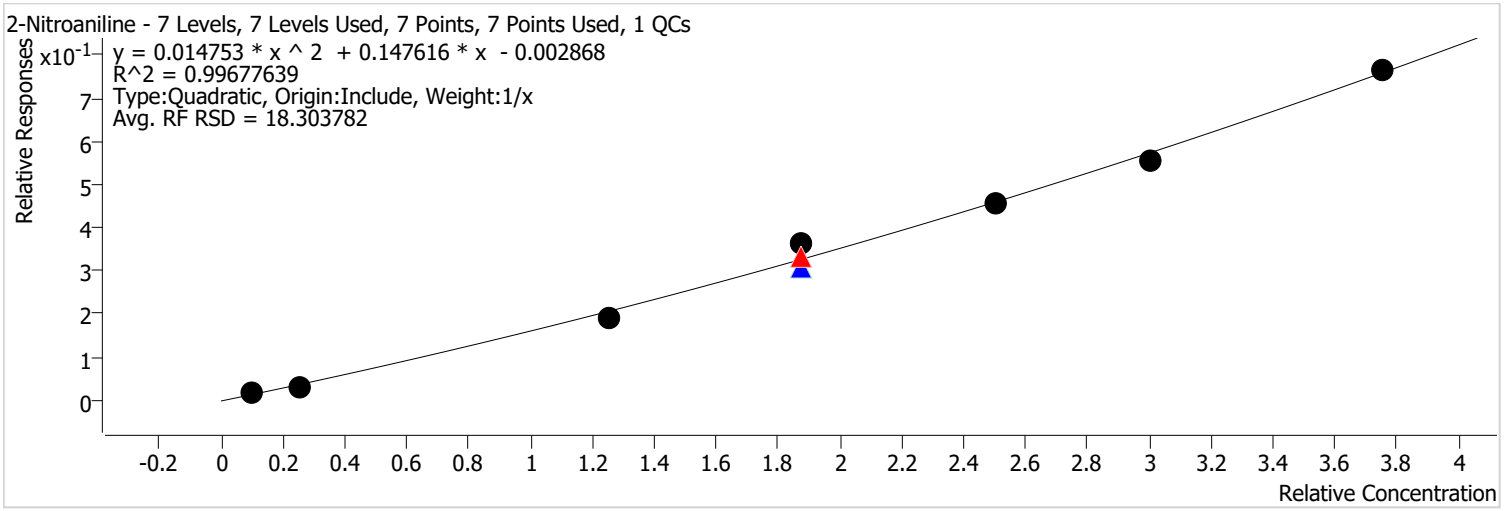
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	906273	50.0000	1.0285	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1179812	75.0000	1.1349	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1289879	75.0000	1.0136	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1338443	75.0000	1.1279	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1815070	100.0000	1.0855	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2319866	120.0000	1.1483	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3013242	150.0000	1.1446	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitroaniline %RSE = 10.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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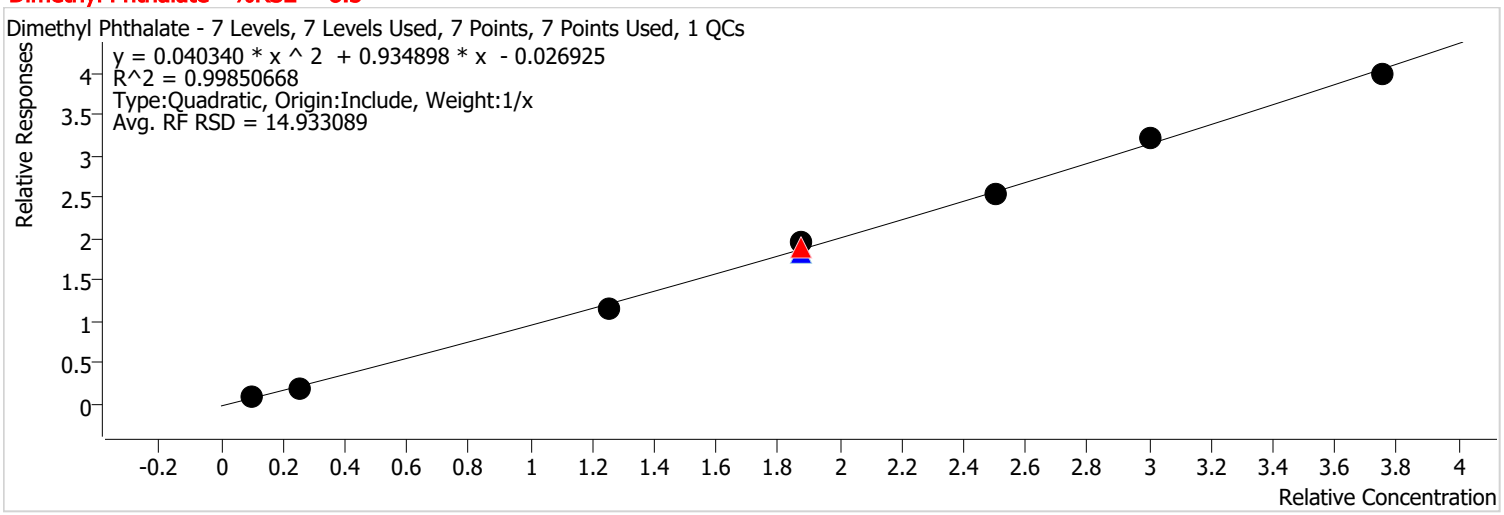
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	133212	50.0000	0.1512	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	185714	75.0000	0.1787	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	208933	75.0000	0.1642	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	229357	75.0000	0.1933	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	303354	100.0000	0.1814	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	372946	120.0000	0.1846	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	536158	150.0000	0.2037	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dimethyl Phthalate %RSE = 8.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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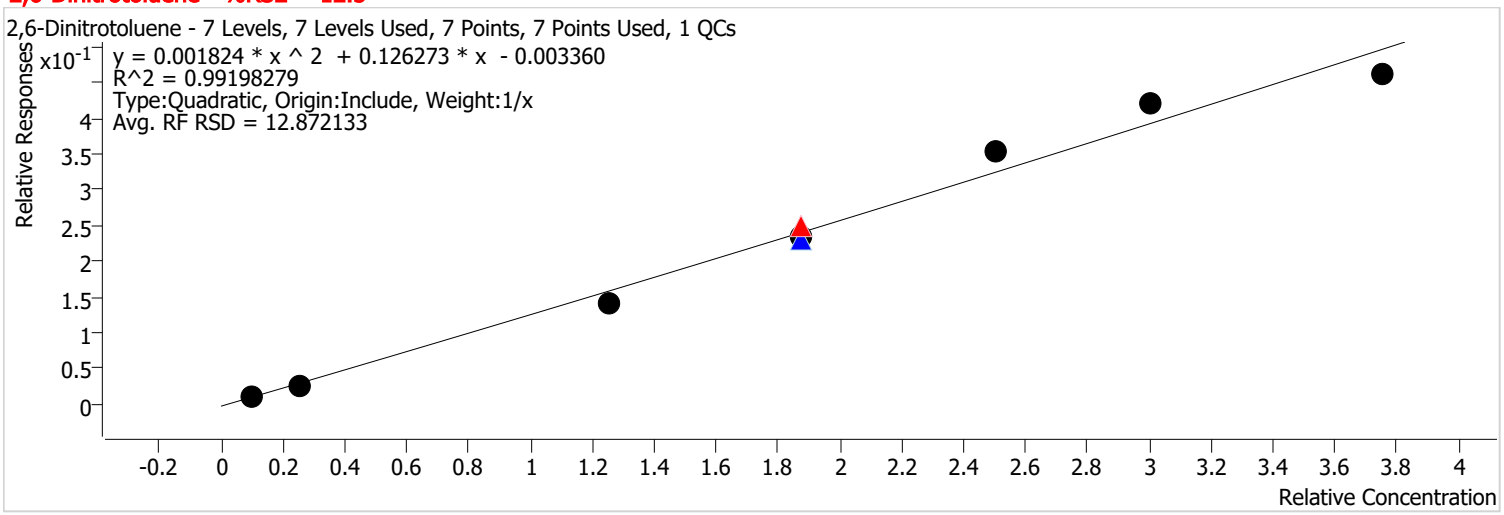
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	123052	10.0000	0.7399	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	803956	50.0000	0.9123	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1055359	75.0000	1.0152	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1244632	75.0000	0.9780	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1248802	75.0000	1.0524	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1689894	100.0000	1.0106	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2166212	120.0000	1.0722	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2793822	150.0000	1.0612	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,6-Dinitrotoluene %RSE = 12.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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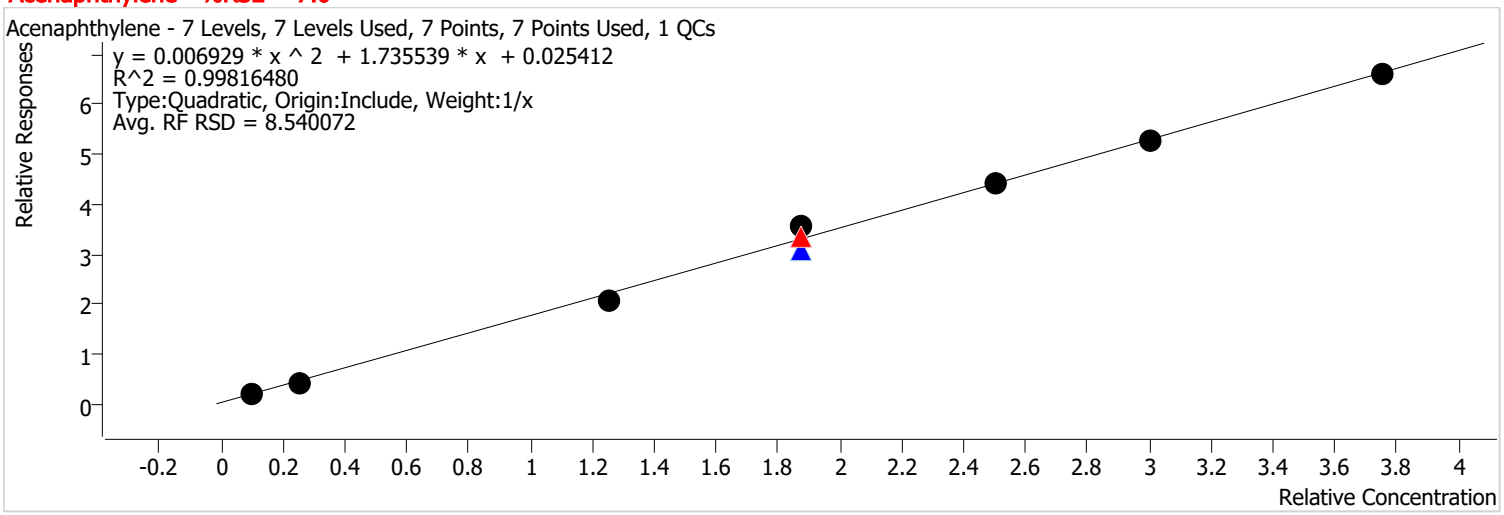
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	16581	10.0000	0.0997	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	98350	50.0000	0.1116	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	137078	75.0000	0.1319	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	155974	75.0000	0.1226	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	147914	75.0000	0.1247	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	237559	100.0000	0.1421	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	283596	120.0000	0.1404	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	323377	150.0000	0.1228	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Acenaphthylene %RSE = 7.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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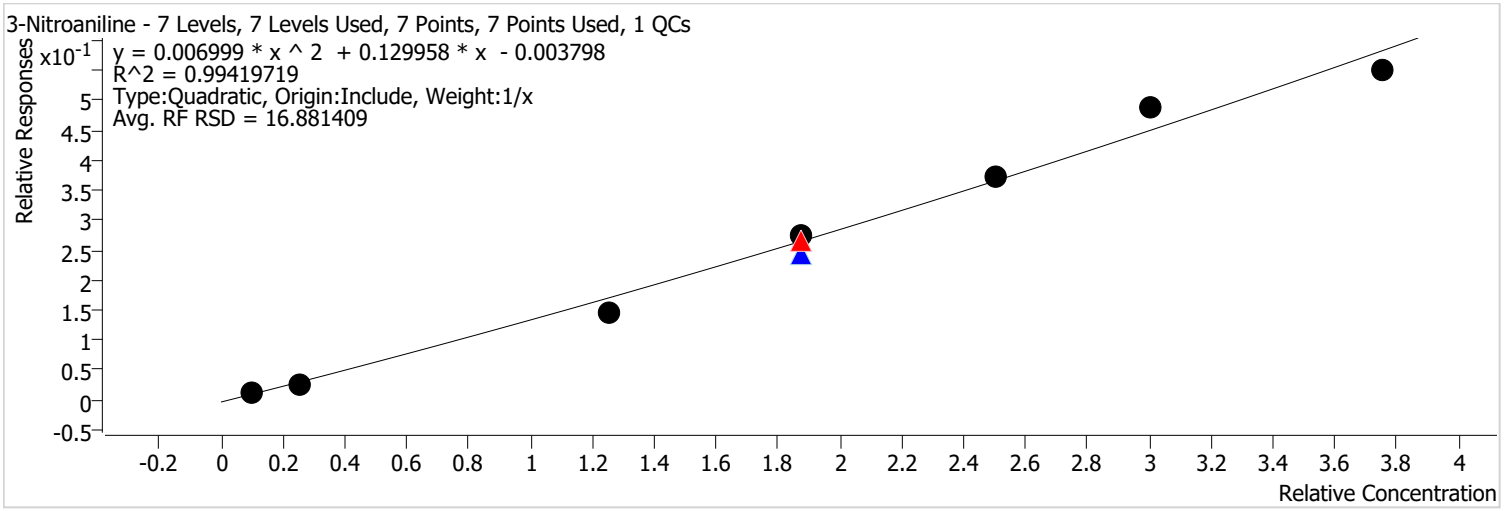
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	286979	10.0000	1.7256	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1451099	50.0000	1.6467	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1865747	75.0000	1.7948	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	2084956	75.0000	1.6384	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2246488	75.0000	1.8932	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2938621	100.0000	1.7574	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3545675	120.0000	1.7550	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	4627628	150.0000	1.7578	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

3-Nitroaniline %RSE = 10.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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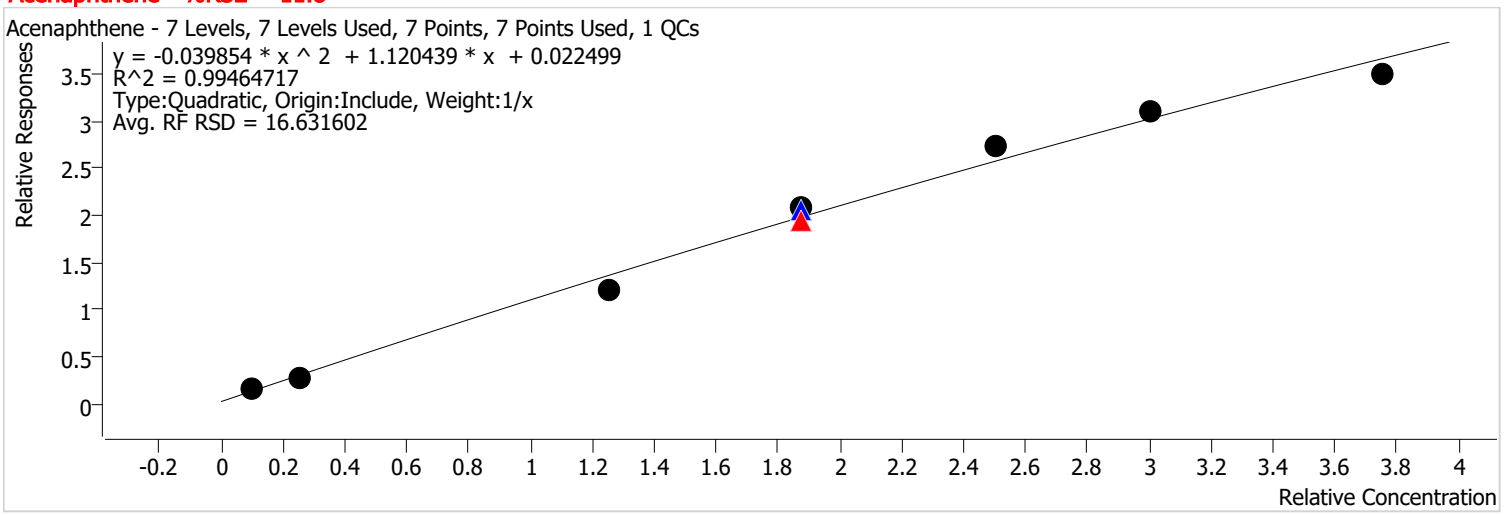
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	17459	10.0000	0.1050	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	103998	50.0000	0.1180	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	146896	75.0000	0.1413	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	163781	75.0000	0.1287	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	175020	75.0000	0.1475	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	248768	100.0000	0.1488	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	327367	120.0000	0.1620	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	385463	150.0000	0.1464	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Acenaphthene %RSE = 11.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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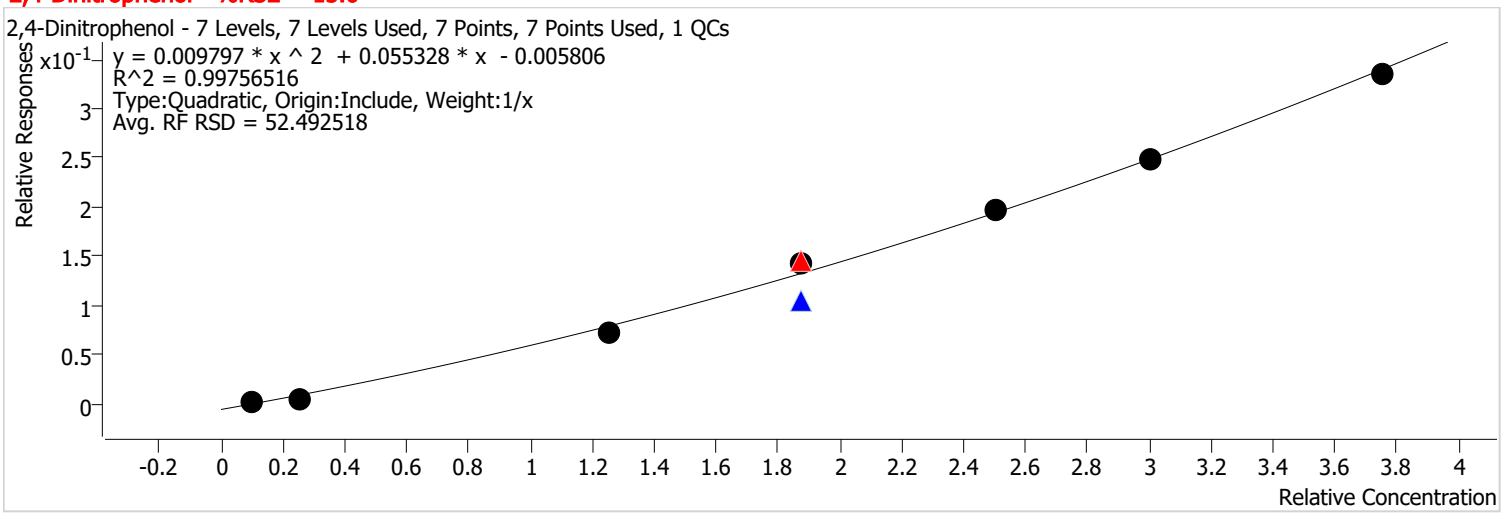
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	180557	10.0000	1.0857	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	844908	50.0000	0.9588	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1084046	75.0000	1.0428	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1404318	75.0000	1.1035	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1317259	75.0000	1.1101	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1834207	100.0000	1.0969	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2090893	120.0000	1.0349	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2453345	150.0000	0.9319	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dinitrophenol %RSE = 15.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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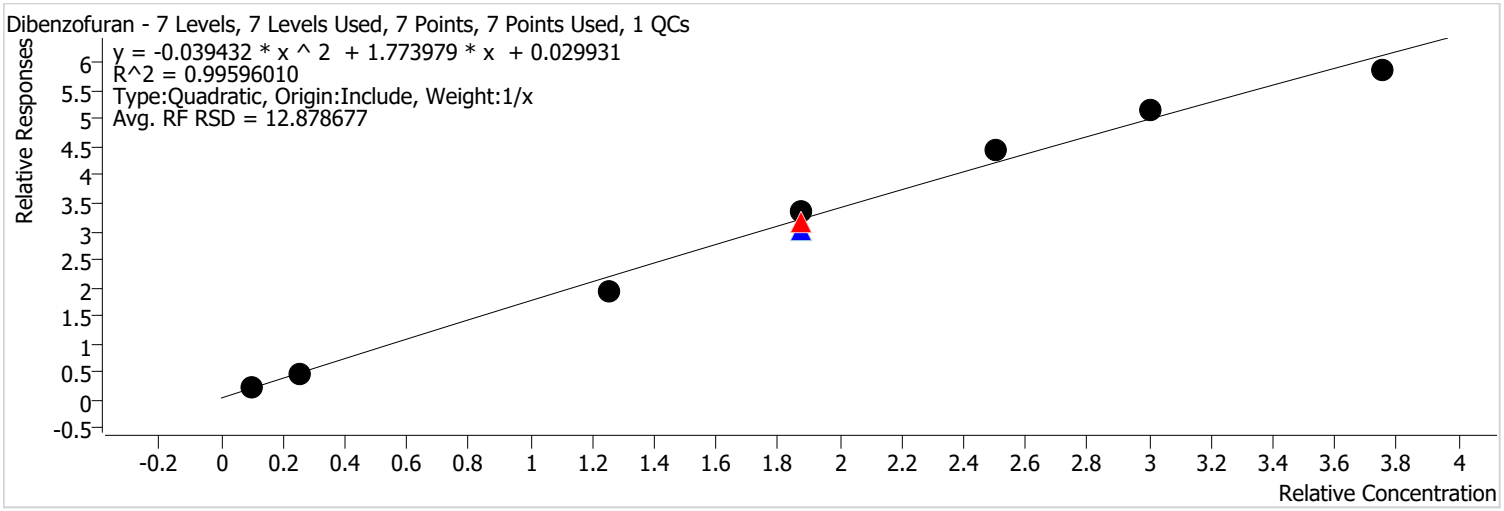
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	50027	50.0000	0.0568	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	80113	75.0000	0.0771	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	71697	75.0000	0.0563	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	90739	75.0000	0.0765	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	131983	100.0000	0.0789	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	167202	120.0000	0.0828	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	234716	150.0000	0.0892	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dibenzofuran %RSE = 9.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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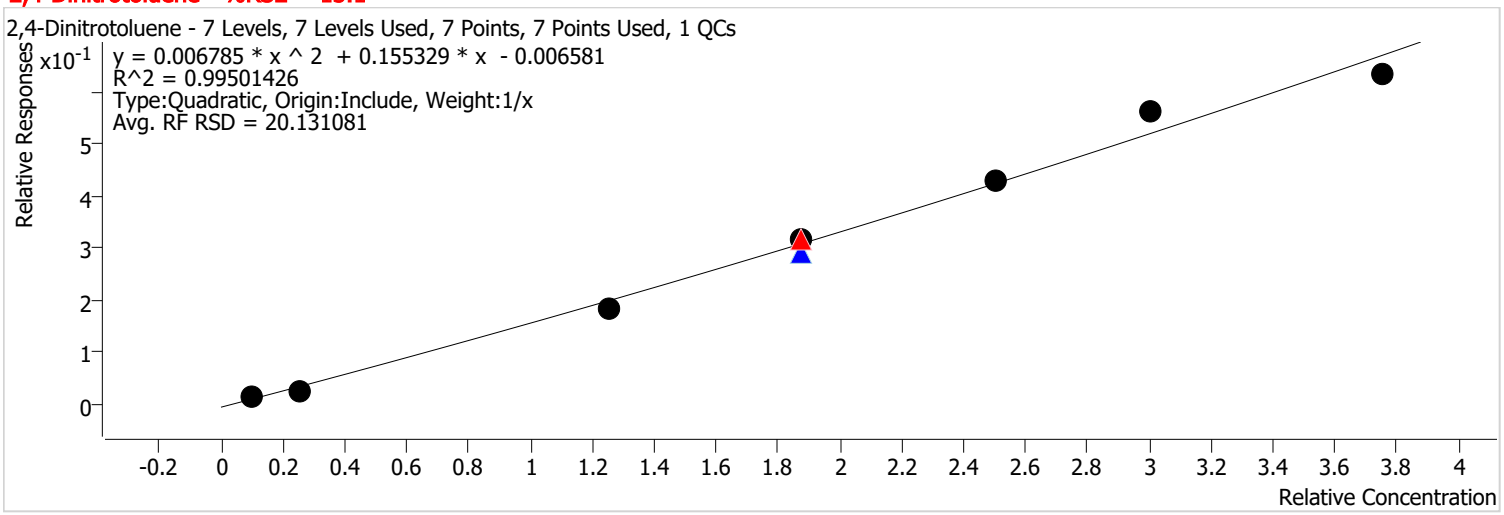
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1373829	50.0000	1.5590	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1750939	75.0000	1.6844	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	2048002	75.0000	1.6093	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2116605	75.0000	1.7837	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2963470	100.0000	1.7722	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3486052	120.0000	1.7255	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	4113833	150.0000	1.5626	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:07 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dinitrotoluene %RSE = 13.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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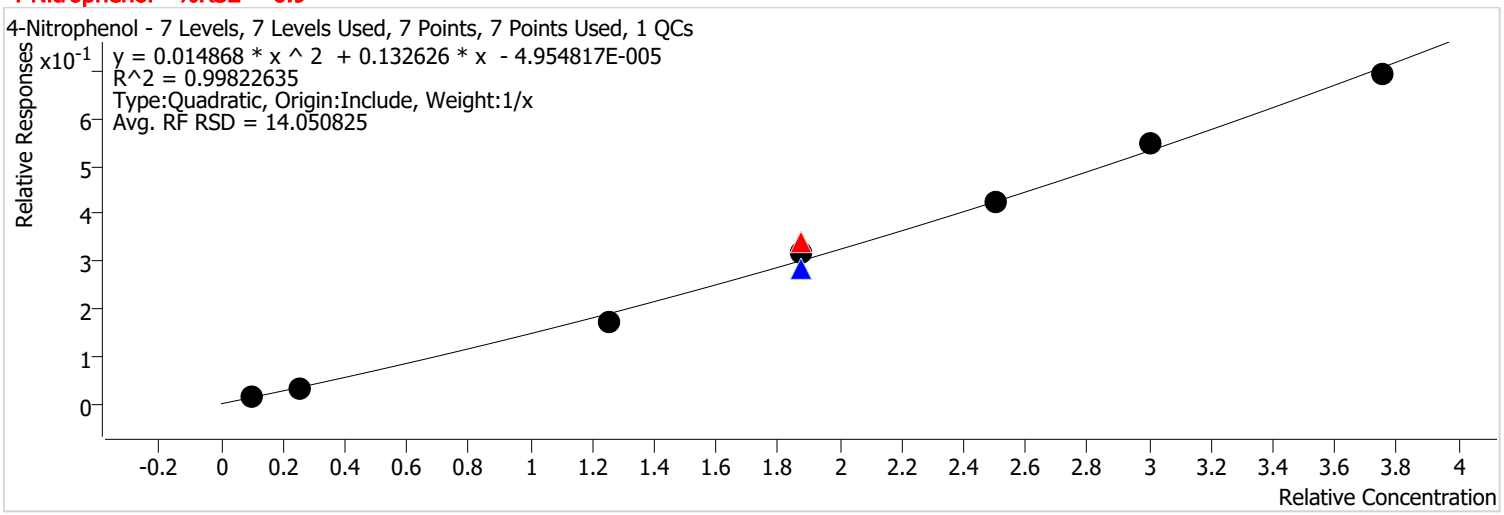
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	17612	10.0000	0.1059	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	128009	50.0000	0.1453	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	175560	75.0000	0.1689	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	198937	75.0000	0.1563	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	199619	75.0000	0.1682	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	287469	100.0000	0.1719	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	380373	120.0000	0.1883	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	445433	150.0000	0.1692	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Nitrophenol %RSE = 6.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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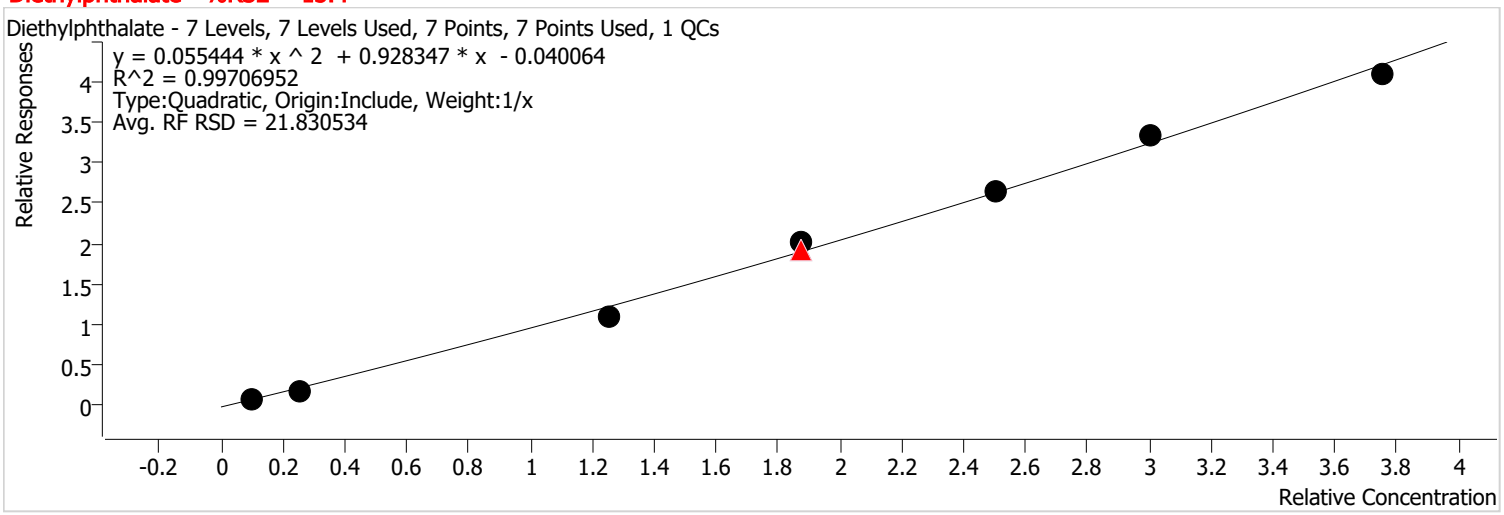
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	122023	50.0000	0.1385	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	188654	75.0000	0.1815	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	191781	75.0000	0.1507	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	201919	75.0000	0.1702	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	282458	100.0000	0.1689	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	368407	120.0000	0.1824	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	485668	150.0000	0.1845	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Diethylphthalate %RSE = 13.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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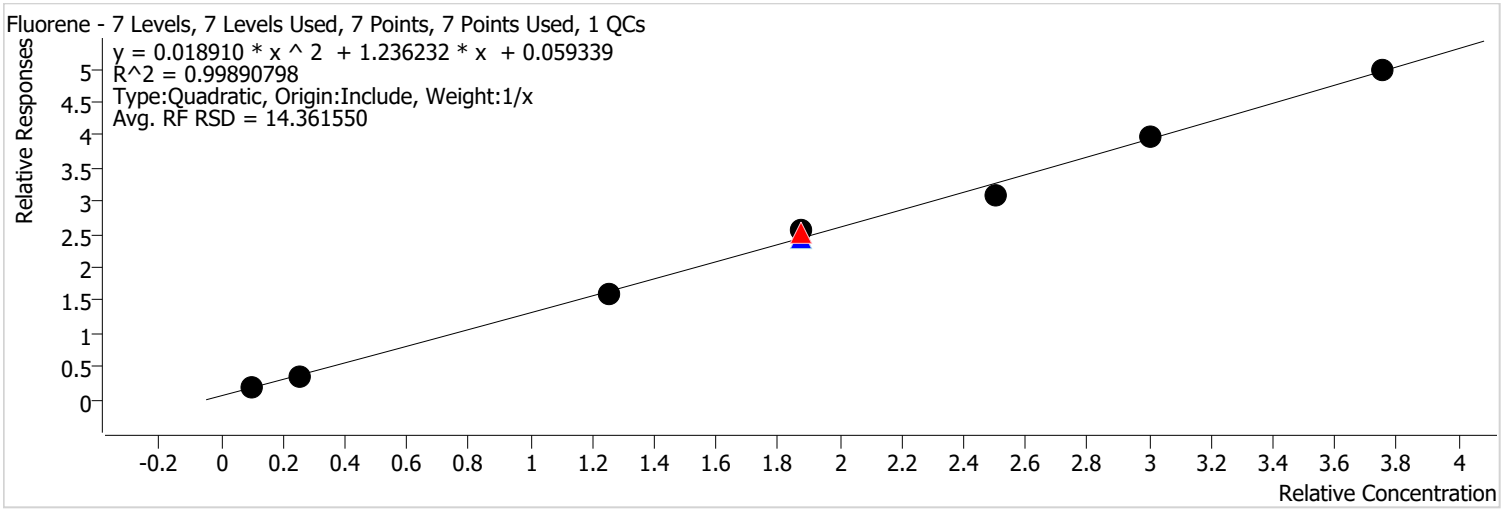
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	103174	10.0000	0.6204	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	775477	50.0000	0.8800	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1070640	75.0000	1.0299	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1306027	75.0000	1.0263	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1280395	75.0000	1.0790	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1778317	100.0000	1.0635	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2246426	120.0000	1.1119	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2878783	150.0000	1.0935	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Fluorene %RSE = 3.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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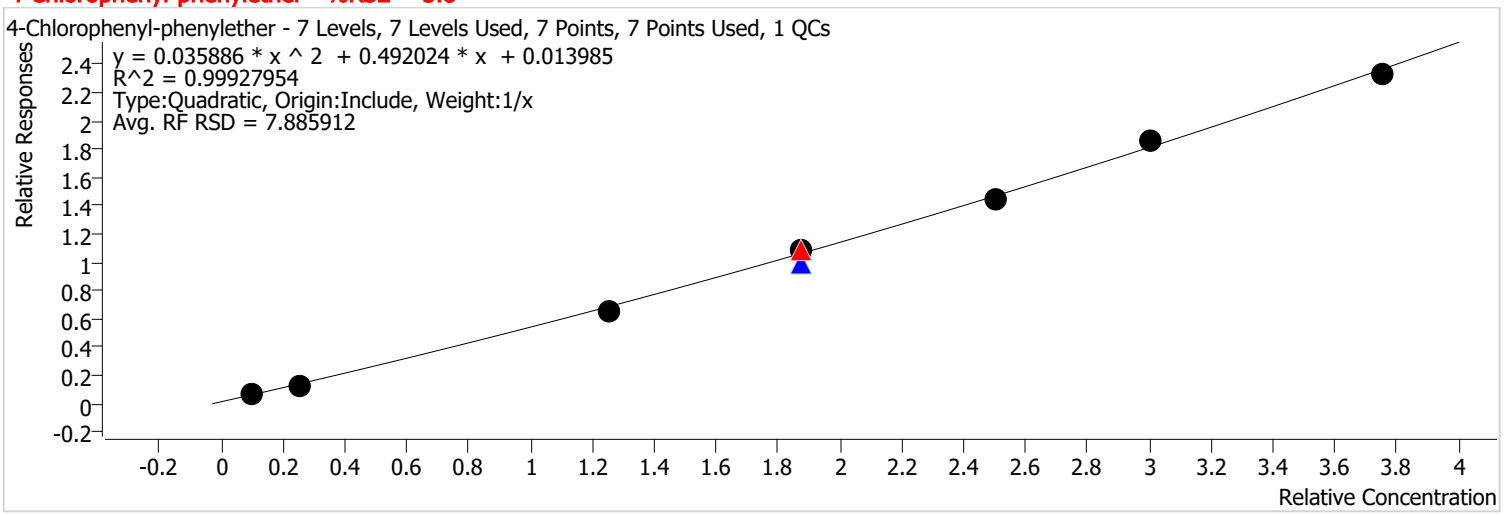
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	243537	10.0000	1.4644	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1141025	50.0000	1.2949	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1403291	75.0000	1.3499	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1648924	75.0000	1.2957	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1614946	75.0000	1.3610	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2079524	100.0000	1.2436	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2691396	120.0000	1.3322	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3490470	150.0000	1.3258	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chlorophenyl-phenylether %RSE = 3.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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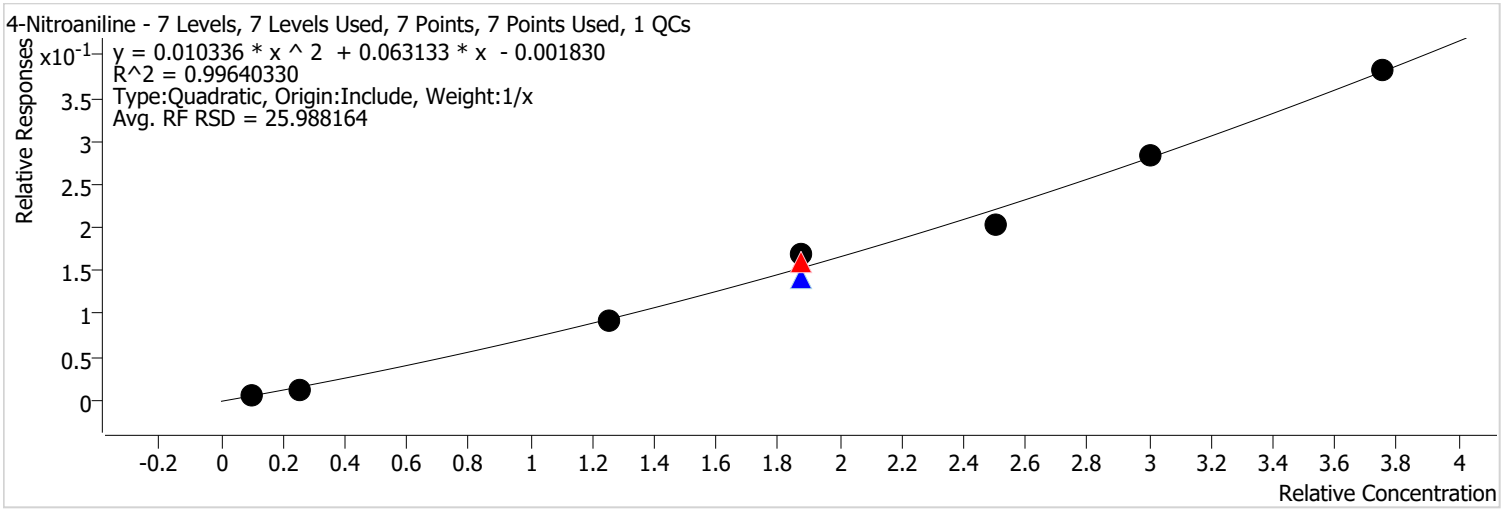
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	89904	10.0000	0.5406	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	464015	50.0000	0.5266	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	599265	75.0000	0.5765	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	671810	75.0000	0.5279	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	690577	75.0000	0.5820	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	971716	100.0000	0.5811	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1256646	120.0000	0.6220	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1633356	150.0000	0.6204	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Nitroaniline %RSE = 9.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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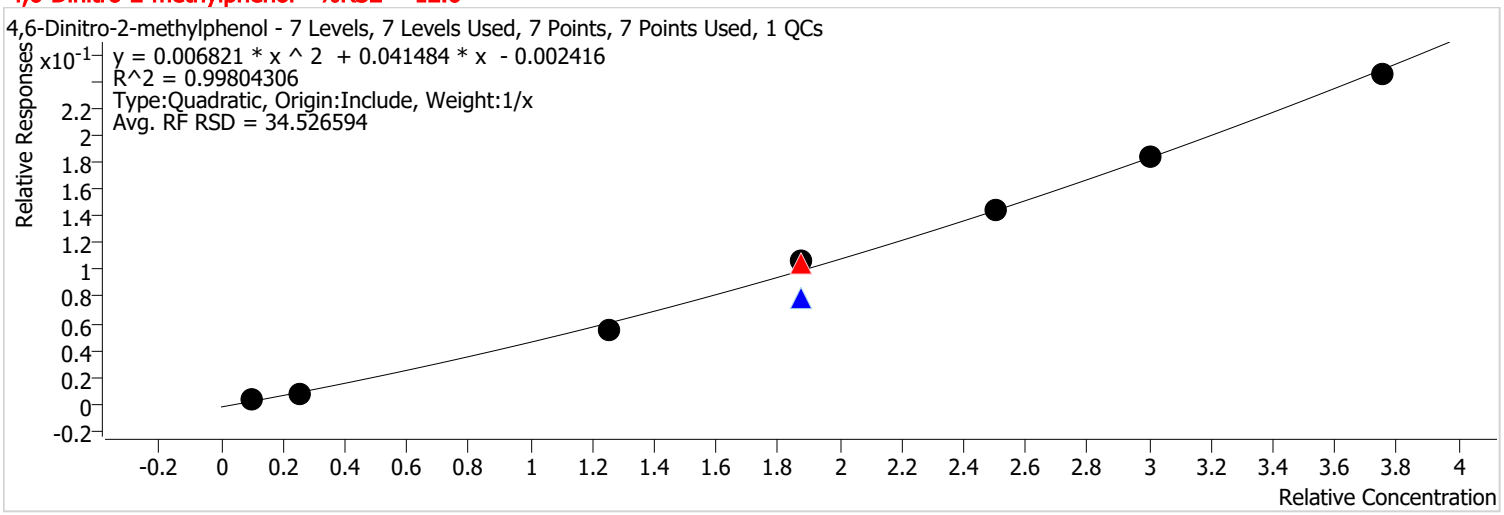
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	15147	10.0000	0.0508	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	113671	50.0000	0.0723	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	154399	75.0000	0.0861	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	175347	75.0000	0.0761	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	196913	75.0000	0.0903	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	250502	100.0000	0.0809	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	352579	120.0000	0.0950	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	481529	150.0000	0.1018	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4,6-Dinitro-2-methylphenol %RSE = 12.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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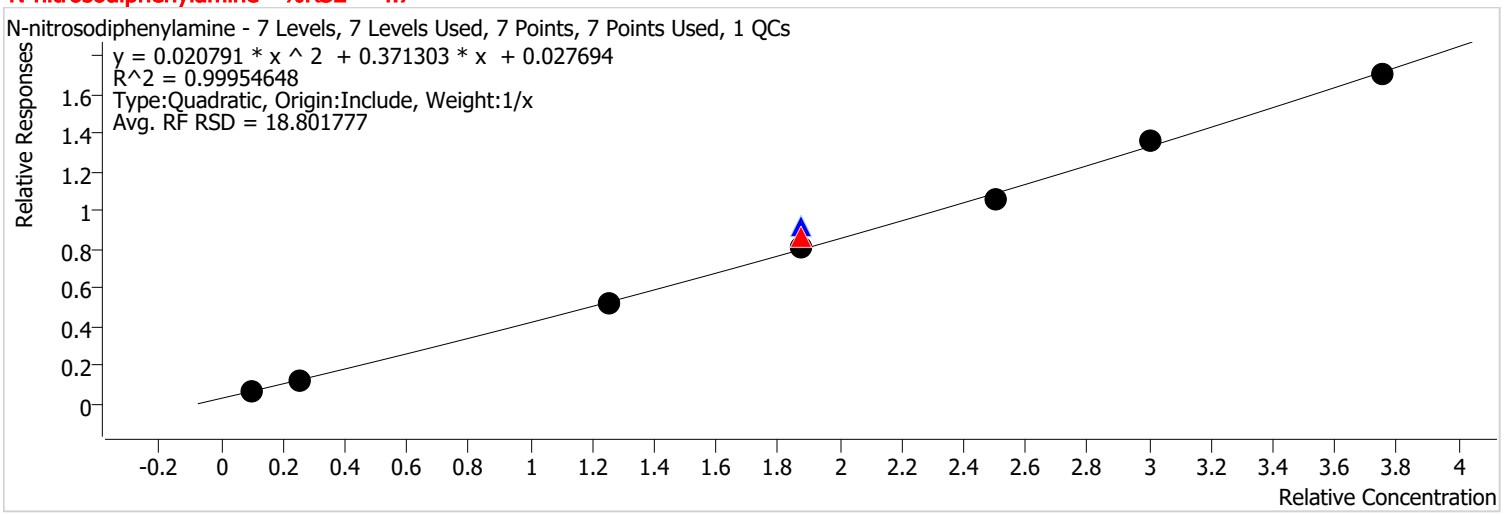
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	7868	10.0000	0.0264	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	69213	50.0000	0.0440	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	99526	75.0000	0.0555	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	98138	75.0000	0.0426	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	124336	75.0000	0.0570	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	179127	100.0000	0.0578	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	228643	120.0000	0.0616	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	309616	150.0000	0.0655	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitrosodiphenylamine %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\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	657548	50.0000	0.4184	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	832859	75.0000	0.4642	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1131775	75.0000	0.4910	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	942377	75.0000	0.4324	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1315703	100.0000	0.4248	
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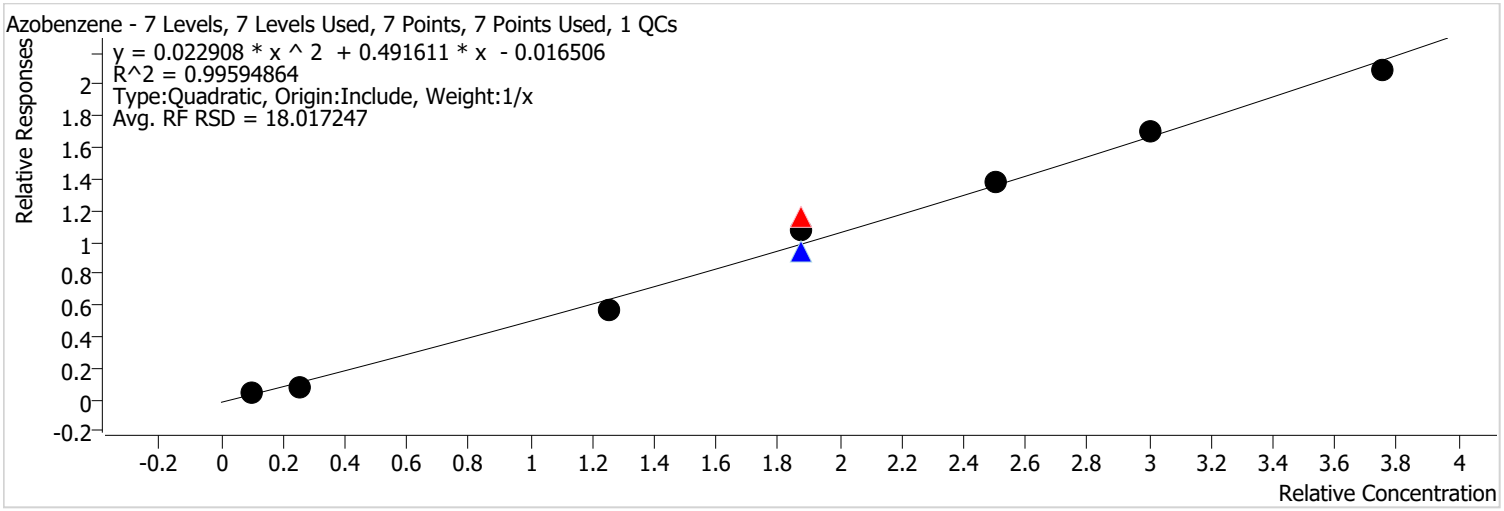
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2144194	150.0000	0.4533	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Azobenzene %RSE = 14.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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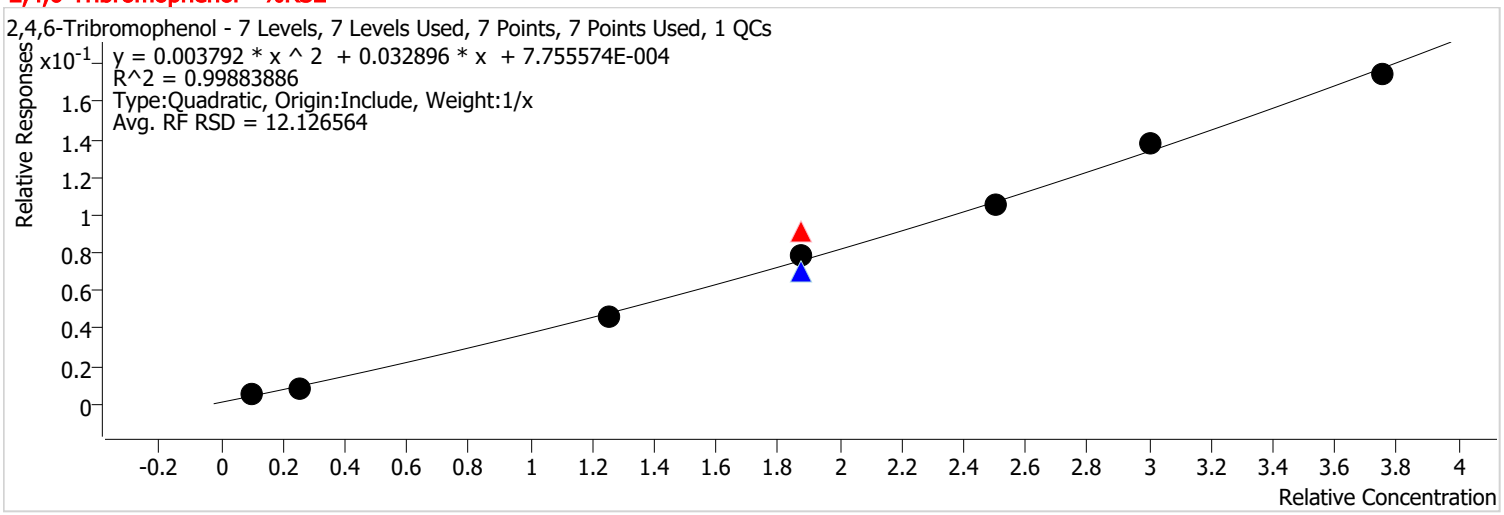
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	707982	50.0000	0.4505	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1118805	75.0000	0.6236	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1150399	75.0000	0.4991	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1247345	75.0000	0.5723	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1702159	100.0000	0.5496	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2109871	120.0000	0.5685	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2630036	150.0000	0.5560	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 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
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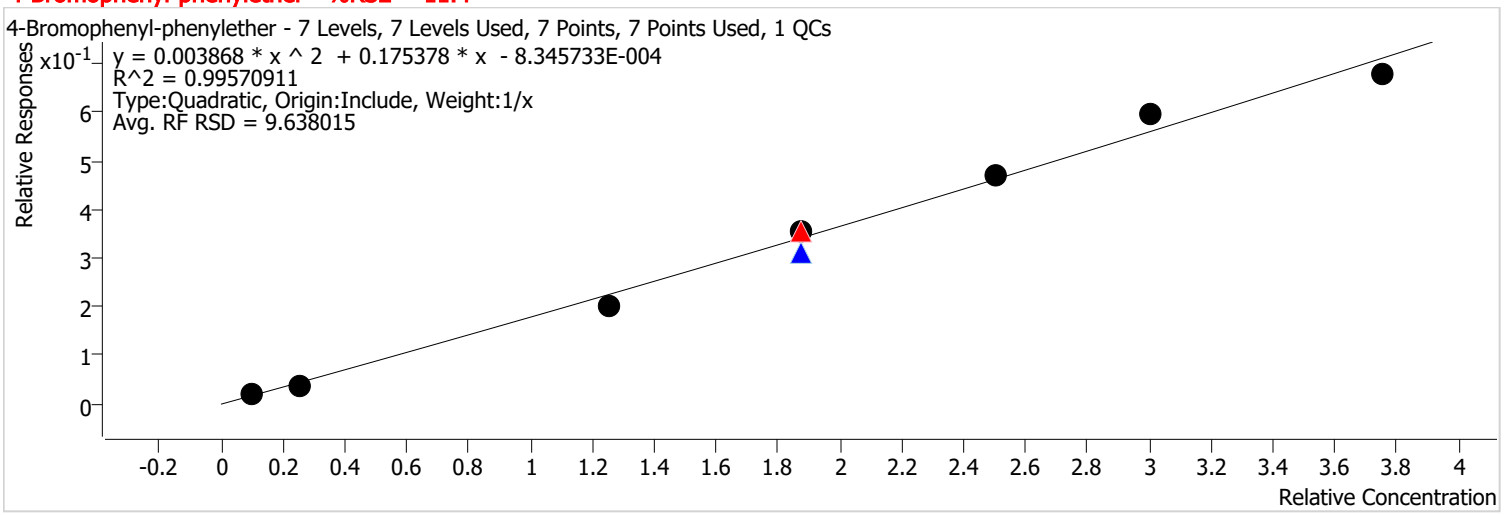
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	9792	10.0000	0.0329	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	58257	50.0000	0.0371	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	87997	75.0000	0.0490	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	85983	75.0000	0.0373	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	90812	75.0000	0.0417	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	130055	100.0000	0.0420	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	171188	120.0000	0.0461	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	219658	150.0000	0.0464	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

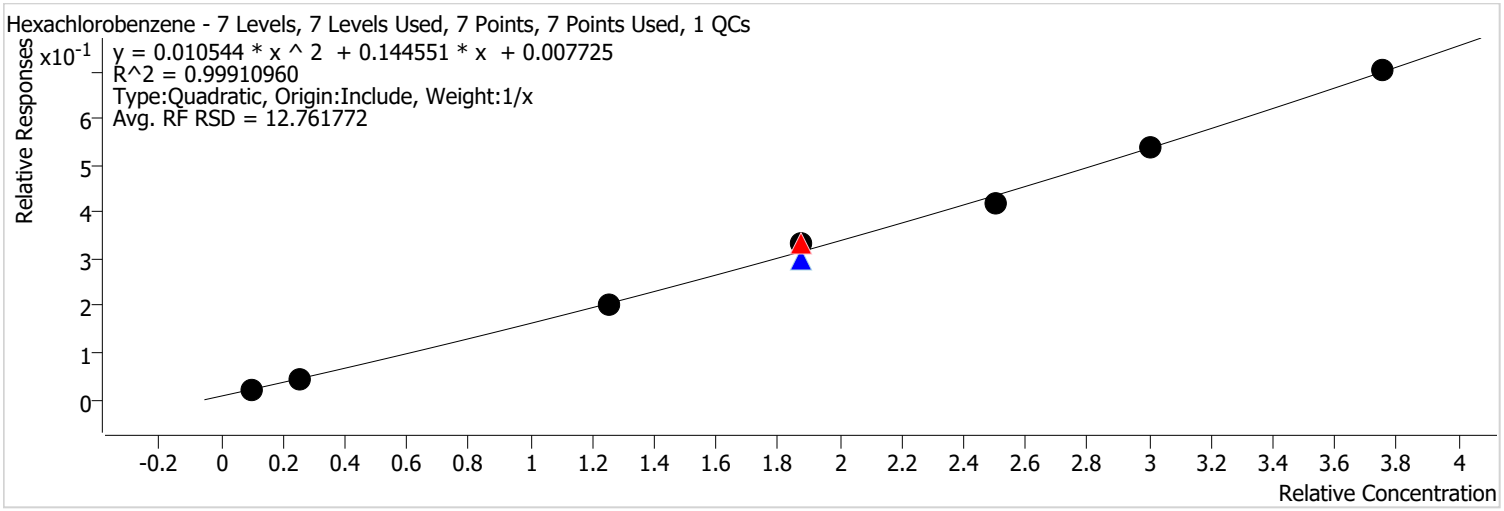
4-Bromophenyl-phenylether %RSE = 11.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3008.D	Calibration	1	x	21535	4.0000	0.1924	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	45172	10.0000	0.1516	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	254063	50.0000	0.1617	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	341916	75.0000	0.1906	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	384543	75.0000	0.1668	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	415810	75.0000	0.1908	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	580254	100.0000	0.1874	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	737430	120.0000	0.1987	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	854773	150.0000	0.1807	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobenzene %RSE = 5.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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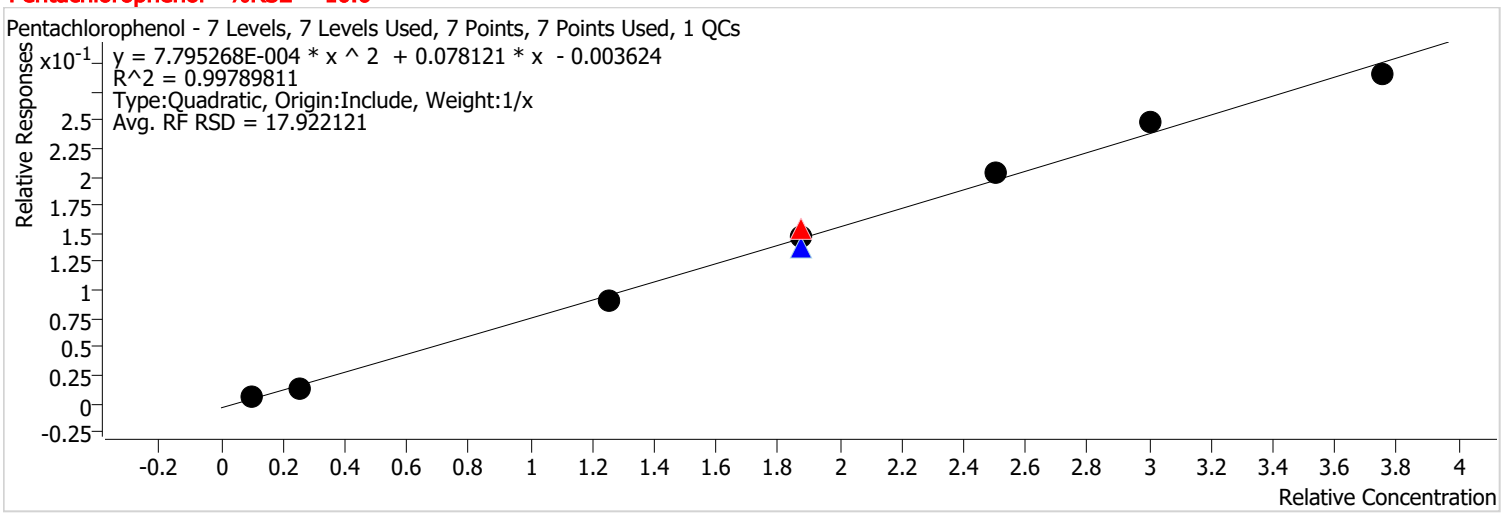
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	256233	50.0000	0.1630	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	317568	75.0000	0.1770	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	370610	75.0000	0.1608	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	384842	75.0000	0.1766	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	518342	100.0000	0.1674	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	664301	120.0000	0.1790	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	884692	150.0000	0.1870	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pentachlorophenol %RSE = 10.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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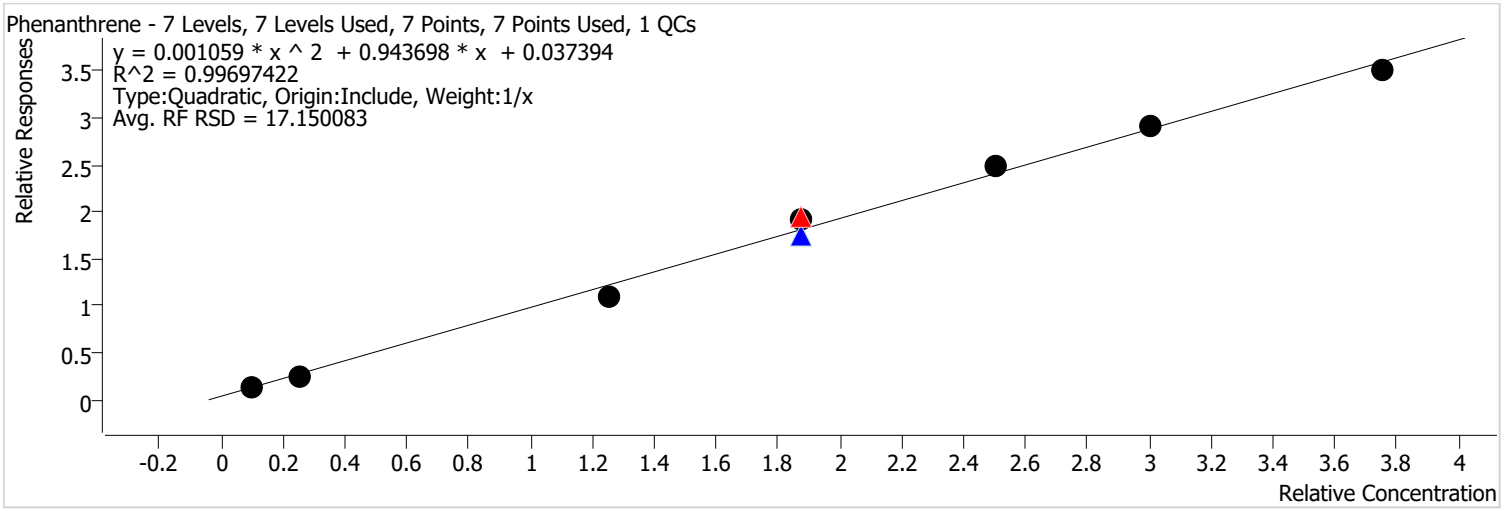
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	114544	50.0000	0.0729	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	146632	75.0000	0.0817	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	169783	75.0000	0.0737	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	169927	75.0000	0.0780	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	250886	100.0000	0.0810	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	306204	120.0000	0.0825	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	365434	150.0000	0.0773	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenanthrene %RSE = 9.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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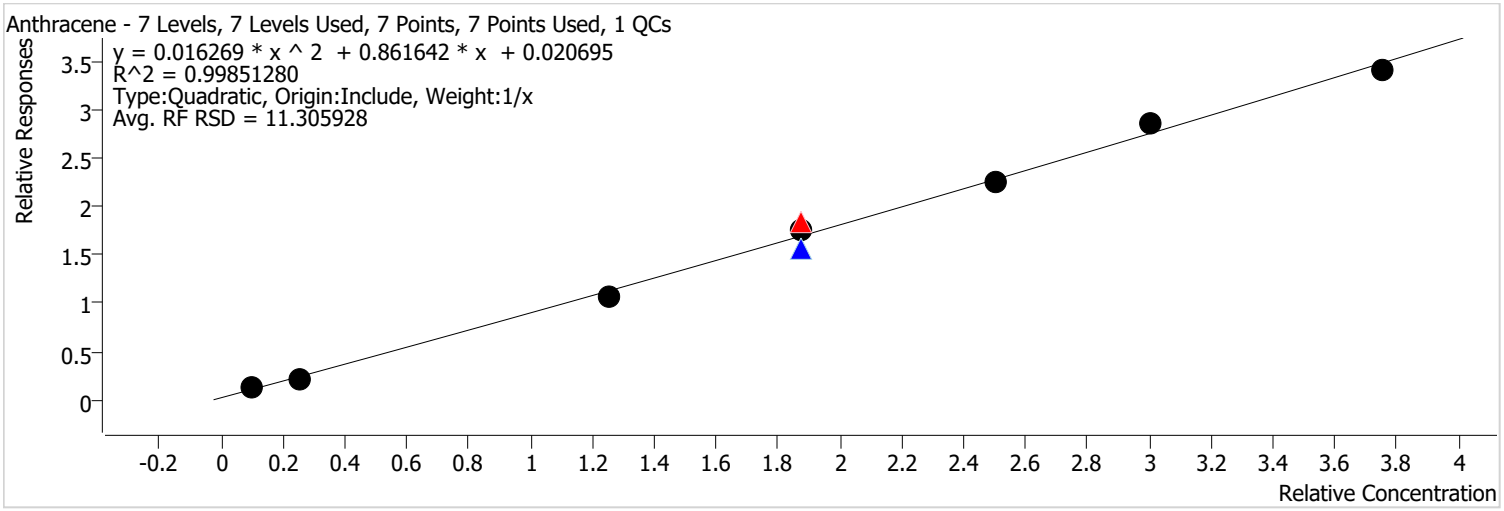
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1380509	50.0000	0.8785	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1851258	75.0000	1.0318	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	2156557	75.0000	0.9356	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2240447	75.0000	1.0279	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	3072808	100.0000	0.9922	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3595076	120.0000	0.9687	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	4414560	150.0000	0.9333	

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Anthracene %RSE = 8.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	253897	10.0000	0.8522	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1355782	50.0000	0.8627	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1749276	75.0000	0.9750	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1920152	75.0000	0.8331	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2041397	75.0000	0.9366	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2790283	100.0000	0.9009	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3525860	120.0000	0.9501	
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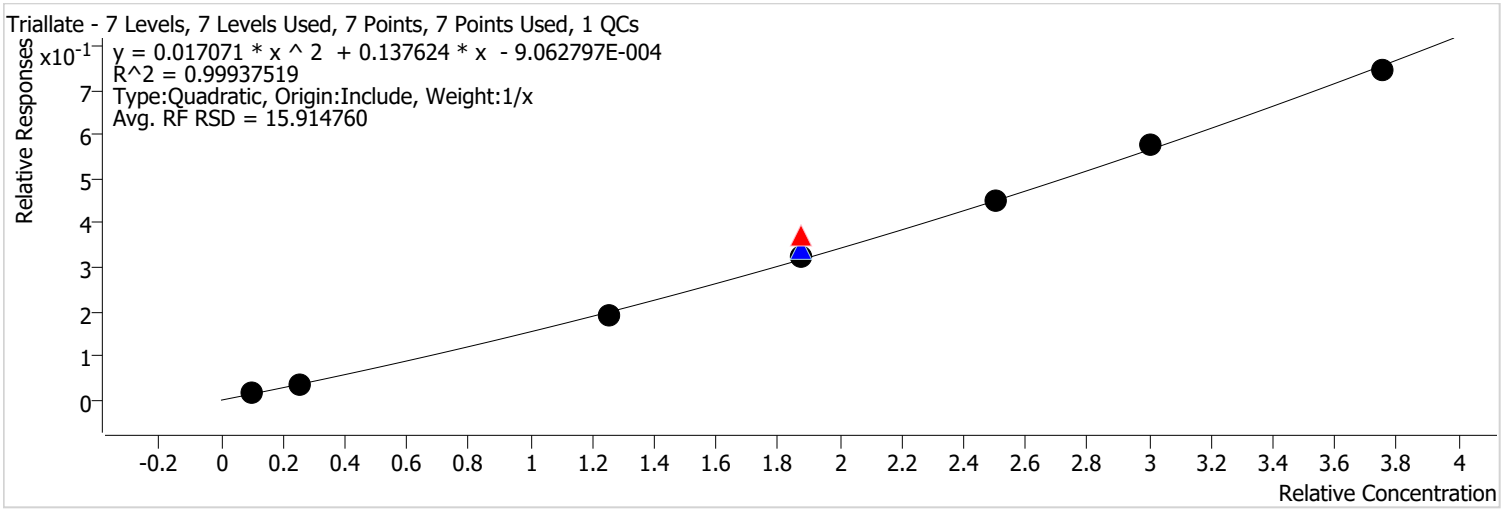
Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Triallate %RSE = 5.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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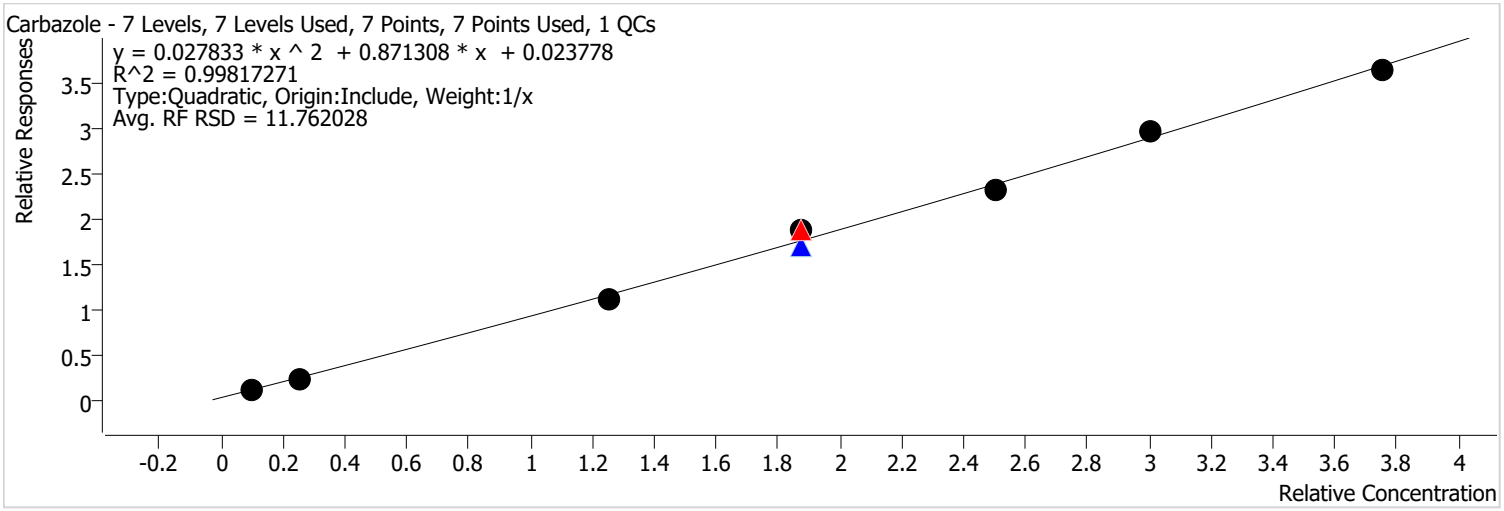
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	237263	50.0000	0.1510	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	357308	75.0000	0.1992	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	421676	75.0000	0.1829	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	379960	75.0000	0.1743	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	556502	100.0000	0.1797	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	714255	120.0000	0.1925	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	939055	150.0000	0.1985	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Carbazole %RSE = 9.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	258794	10.0000	0.8686	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1391362	50.0000	0.8854	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1797175	75.0000	1.0017	
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2167131	75.0000	0.9943	
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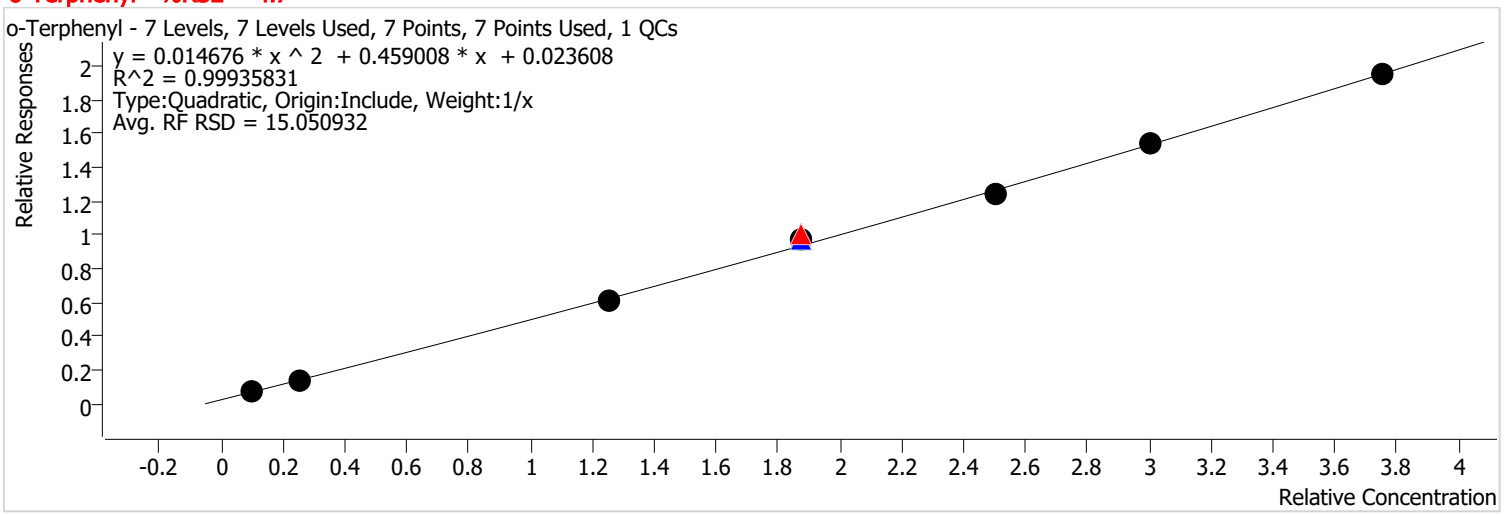
Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

o-Terphenyl %RSE = 4.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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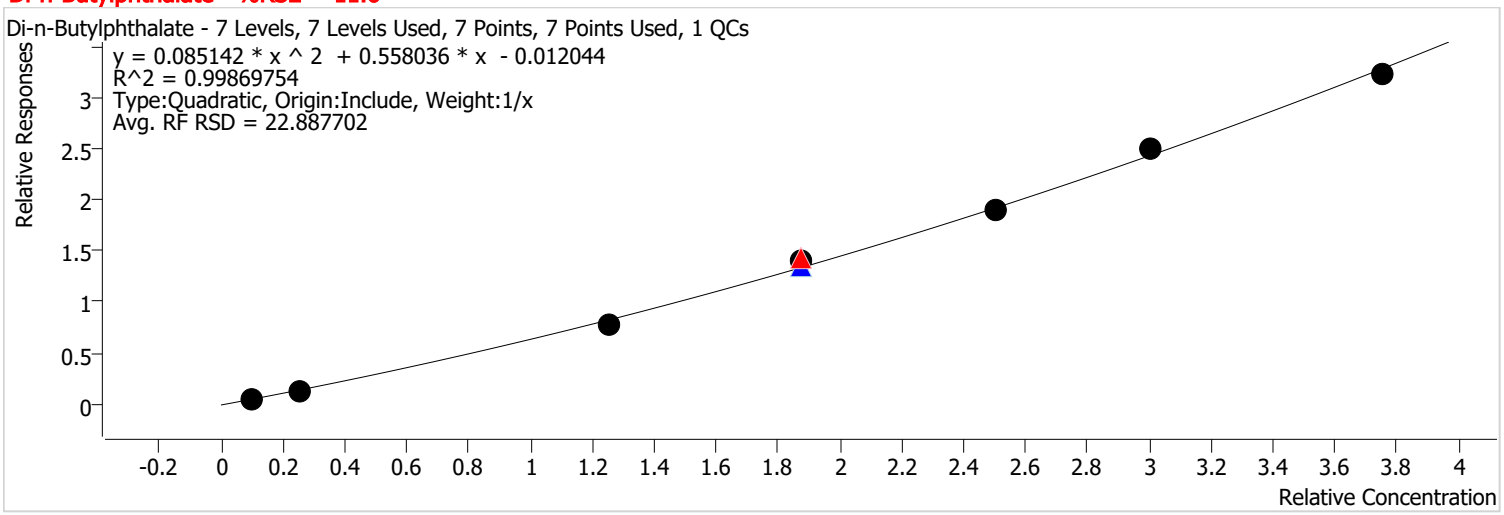
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	760330	50.0000	0.4838	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	960150	75.0000	0.5352	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1199143	75.0000	0.5203	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1136405	75.0000	0.5214	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1536023	100.0000	0.4960	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1901050	120.0000	0.5123	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2456983	150.0000	0.5195	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Di-n-Butylphthalate %RSE = 11.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	988941	50.0000	0.6293	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1379188	75.0000	0.7687	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1645647	75.0000	0.7140	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1618383	75.0000	0.7425	
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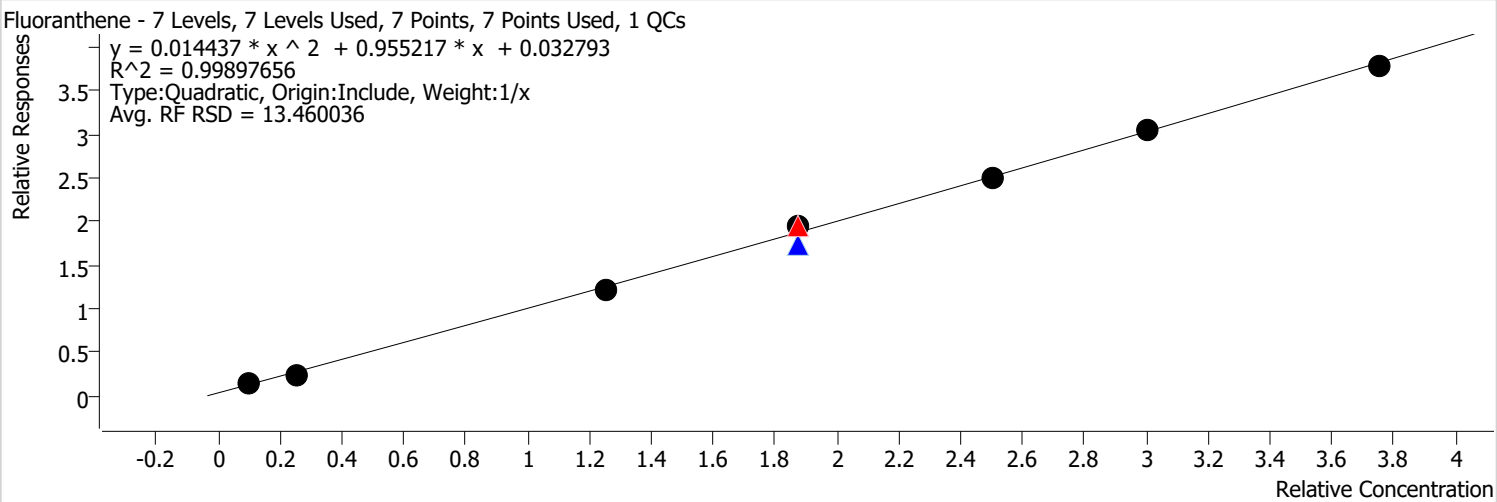
Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:08 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Fluoranthene %RSE = 7.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1506895	50.0000	0.9589	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1852098	75.0000	1.0323	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	2132722	75.0000	0.9253	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2279731	75.0000	1.0460	
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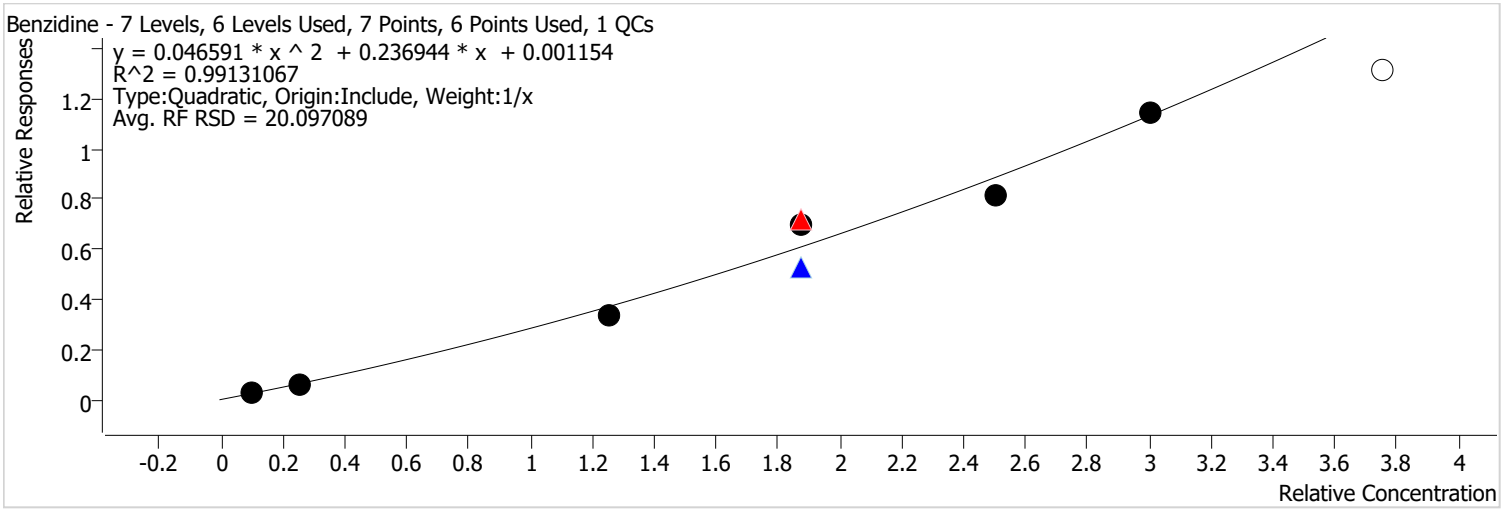
Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzidine %RSE = 13.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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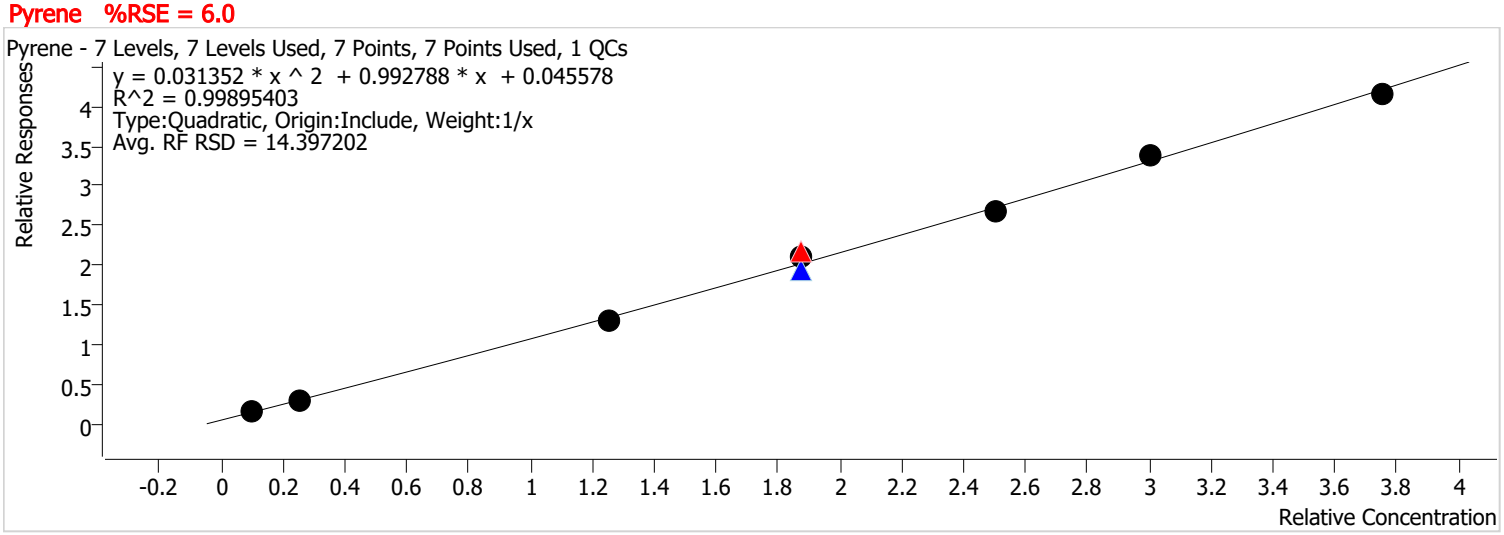
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	66296	10.0000	0.2225	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	424697	50.0000	0.2702	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	692315	75.0000	0.3859	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	645983	75.0000	0.2803	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	814227	75.0000	0.3736	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1012231	100.0000	0.3268	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	1415935	120.0000	0.3815	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7		1653751	150.0000	0.3496	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pyrene %RSE = 6.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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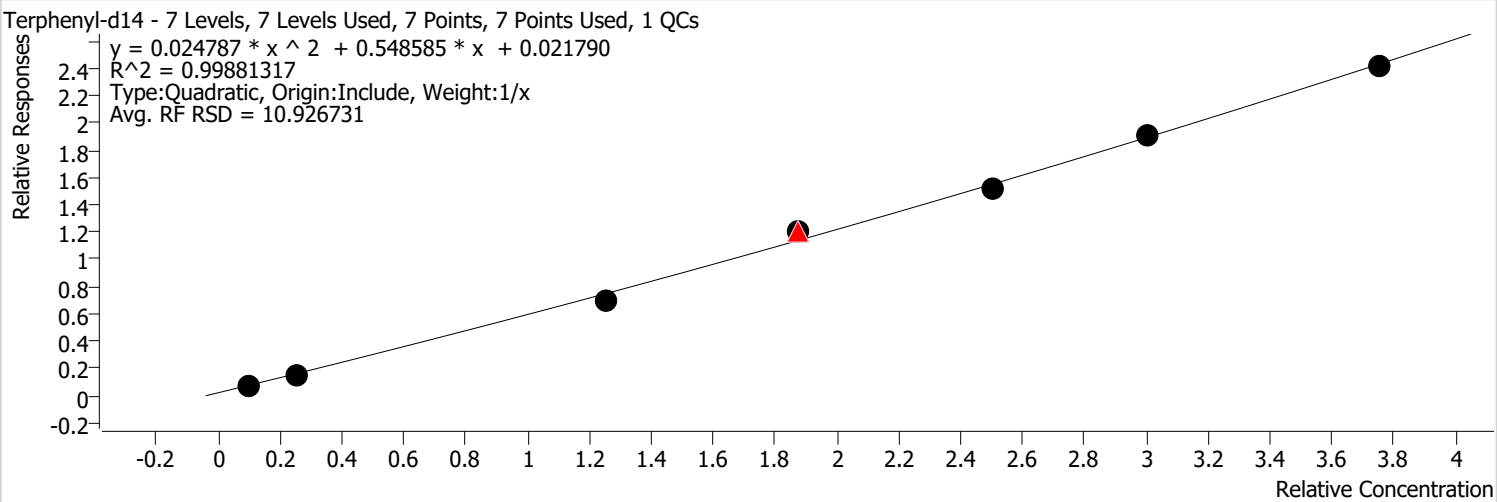
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	331506	10.0000	1.1126	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1614093	50.0000	1.0271	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	2079723	75.0000	1.1592	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	2391081	75.0000	1.0374	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	2442235	75.0000	1.1205	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	3316639	100.0000	1.0709	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	4196762	120.0000	1.1309	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	5231084	150.0000	1.1060	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 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
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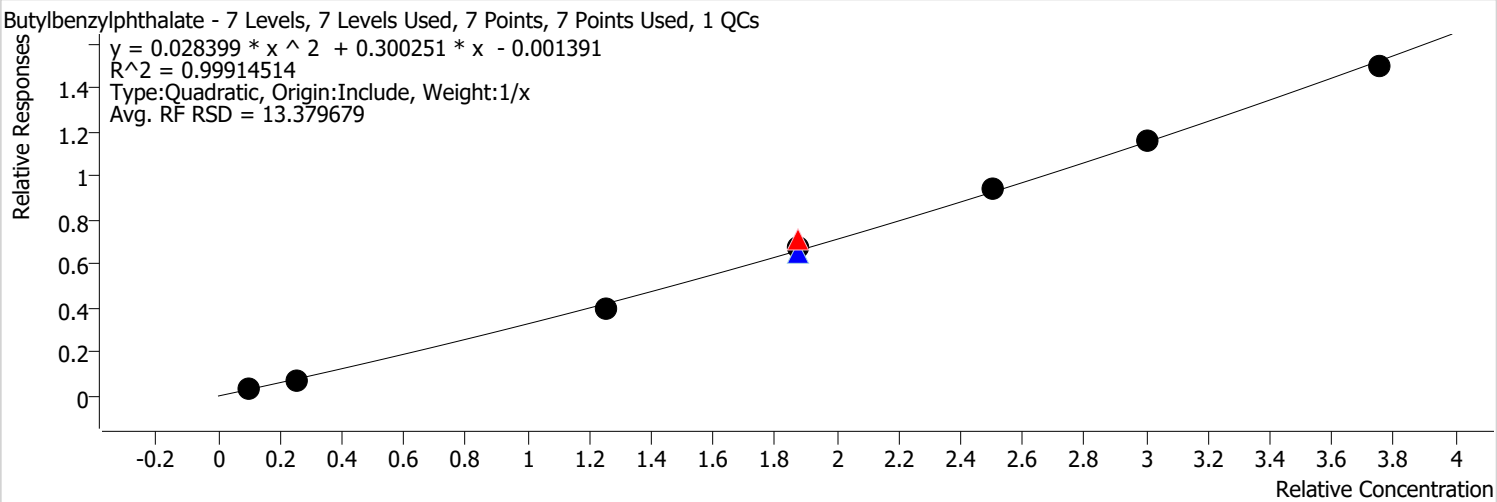
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	186325	10.0000	0.6254	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	885514	50.0000	0.5635	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1155086	75.0000	0.6438	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1469663	75.0000	0.6376	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1402334	75.0000	0.6434	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1887149	100.0000	0.6093	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2360395	120.0000	0.6360	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3039571	150.0000	0.6426	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Butylbenzylphthalate %RSE = 7.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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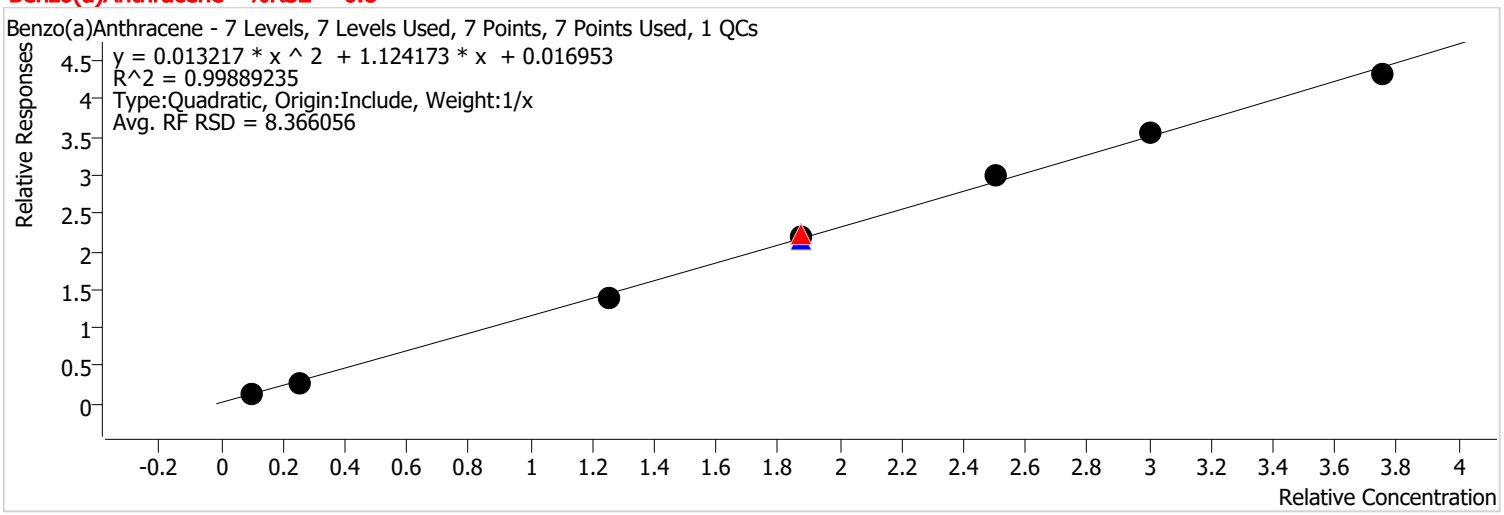
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	50552	10.0000	0.2708	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	314095	50.0000	0.3180	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	456291	75.0000	0.3812	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	509757	75.0000	0.3478	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	518393	75.0000	0.3620	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	754584	100.0000	0.3787	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	999034	120.0000	0.3893	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1308193	150.0000	0.3997	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(a)Anthracene %RSE = 6.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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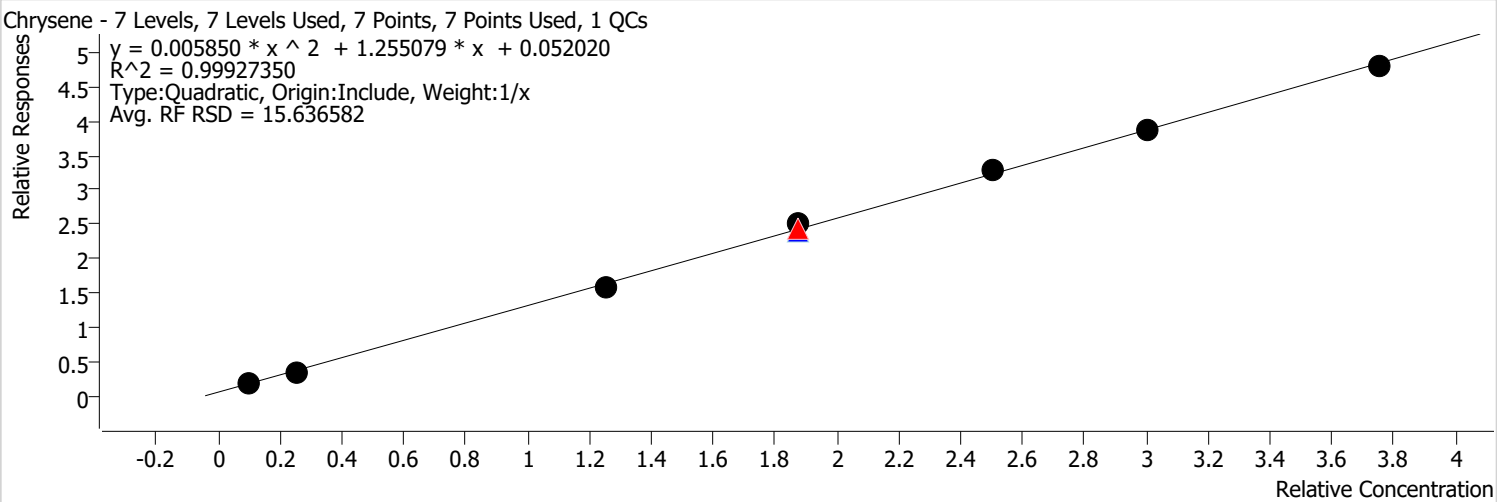
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	206145	10.0000	1.1044	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1087849	50.0000	1.1012	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1414530	75.0000	1.1818	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1694451	75.0000	1.1562	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1674596	75.0000	1.1694	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2402482	100.0000	1.2059	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3044739	120.0000	1.1864	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3770997	150.0000	1.1522	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Chrysene %RSE = 5.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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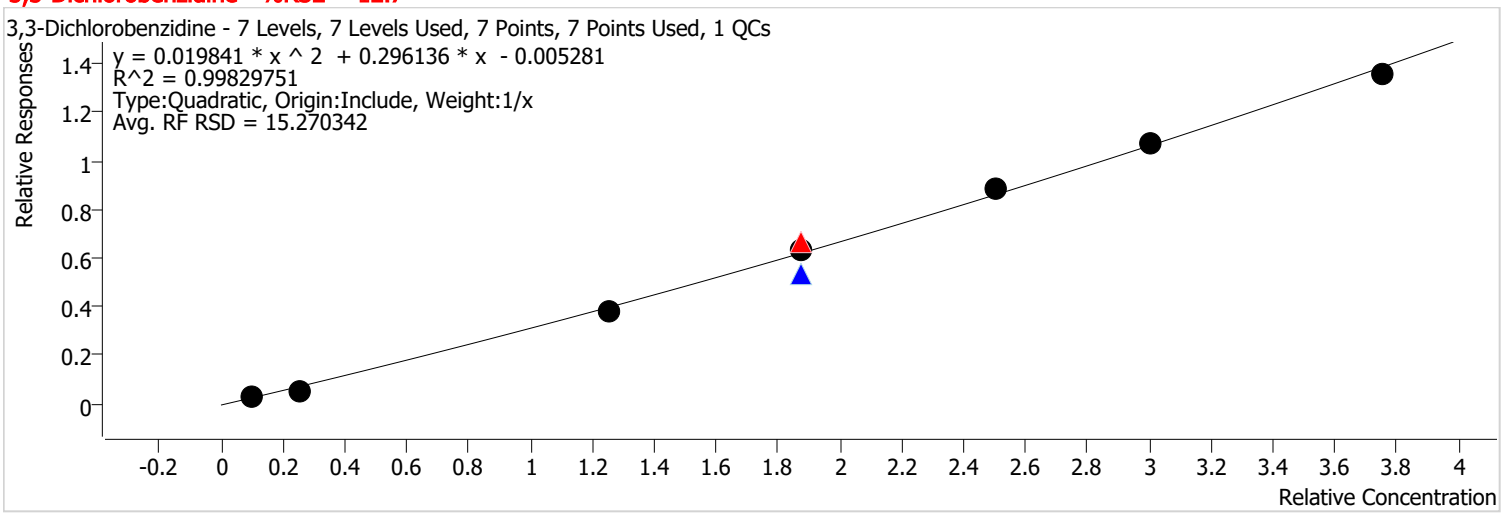
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	256479	10.0000	1.3741	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1235739	50.0000	1.2509	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1554019	75.0000	1.2983	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1868968	75.0000	1.2753	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1914240	75.0000	1.3367	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2608571	100.0000	1.3093	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3311713	120.0000	1.2904	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	4181886	150.0000	1.2778	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

3,3-Dichlorobenzidine %RSE = 12.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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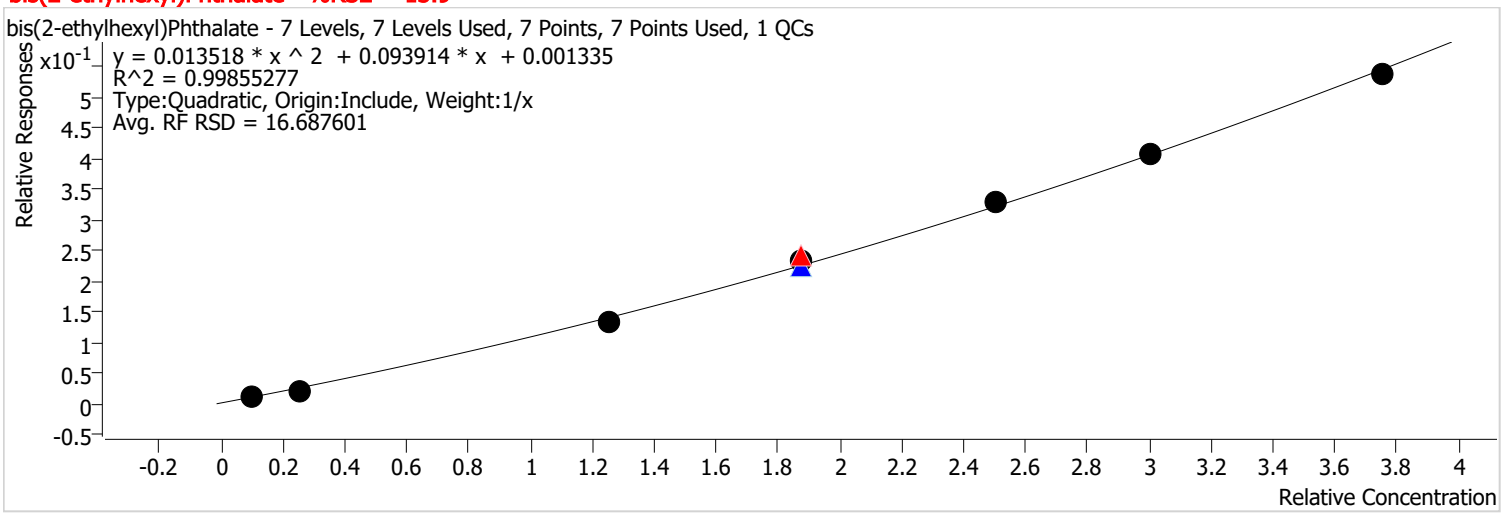
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	296700	50.0000	0.3003	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	422419	75.0000	0.3529	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	413858	75.0000	0.2824	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	487306	75.0000	0.3403	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	706835	100.0000	0.3548	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	918886	120.0000	0.3580	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	1181824	150.0000	0.3611	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(2-ethylhexyl)Phthalate %RSE = 13.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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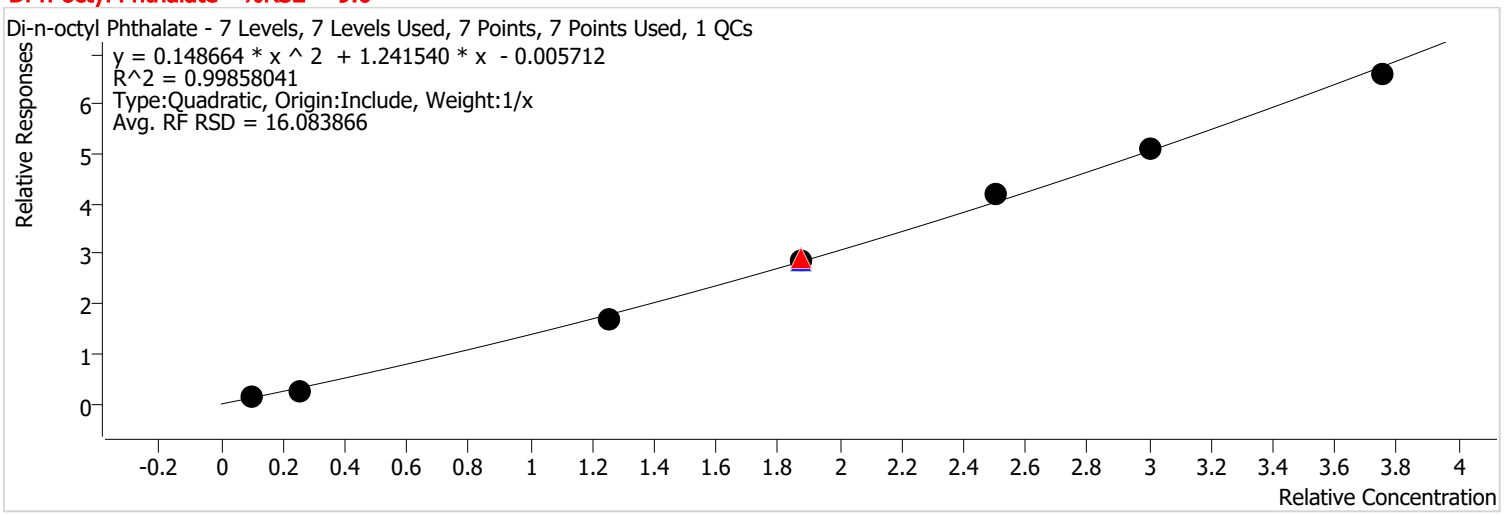
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	104817	50.0000	0.1061	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	154952	75.0000	0.1295	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	175117	75.0000	0.1195	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	179299	75.0000	0.1252	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	260742	100.0000	0.1309	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	347871	120.0000	0.1355	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	467339	150.0000	0.1428	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Di-n-octyl Phthalate %RSE = 9.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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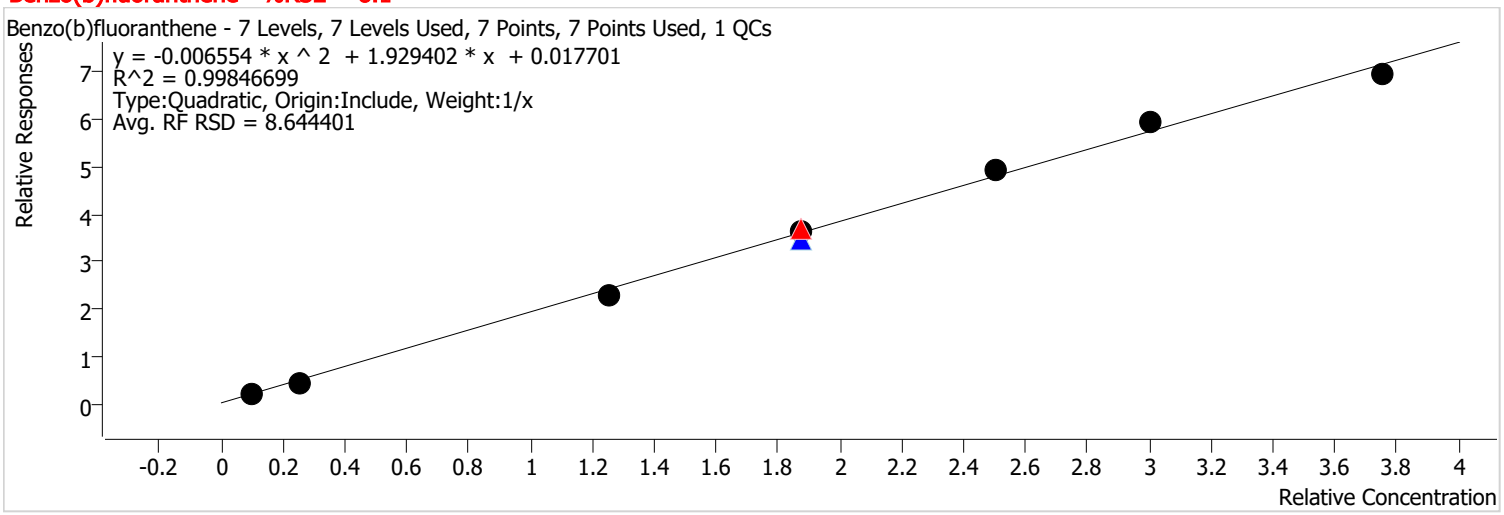
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	121782	10.0000	1.0952	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	775935	50.0000	1.3496	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1087496	75.0000	1.5446	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1294120	75.0000	1.5203	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1277823	75.0000	1.5201	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1919462	100.0000	1.6887	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2488828	120.0000	1.7095	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3405015	150.0000	1.7557	

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(b)fluoranthene %RSE = 8.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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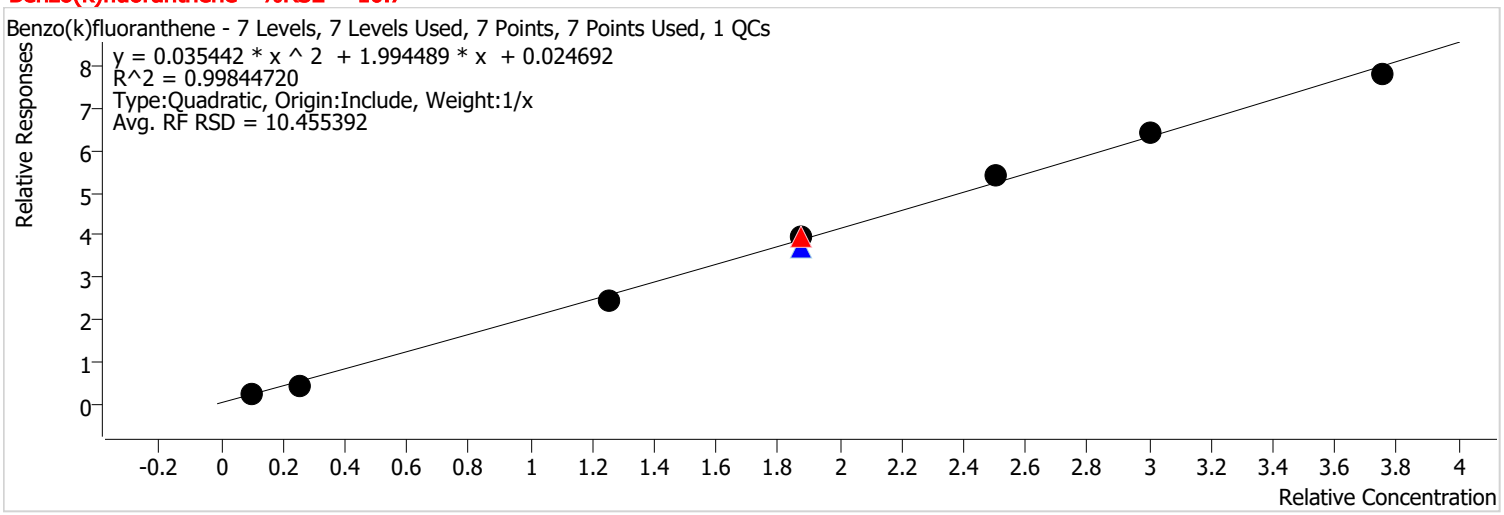
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	200696	10.0000	1.8048	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1063322	50.0000	1.8495	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1390742	75.0000	1.9753	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1565341	75.0000	1.8390	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1632504	75.0000	1.9420	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2243915	100.0000	1.9741	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2879339	120.0000	1.9777	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3592198	150.0000	1.8522	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(k)fluoranthene %RSE = 10.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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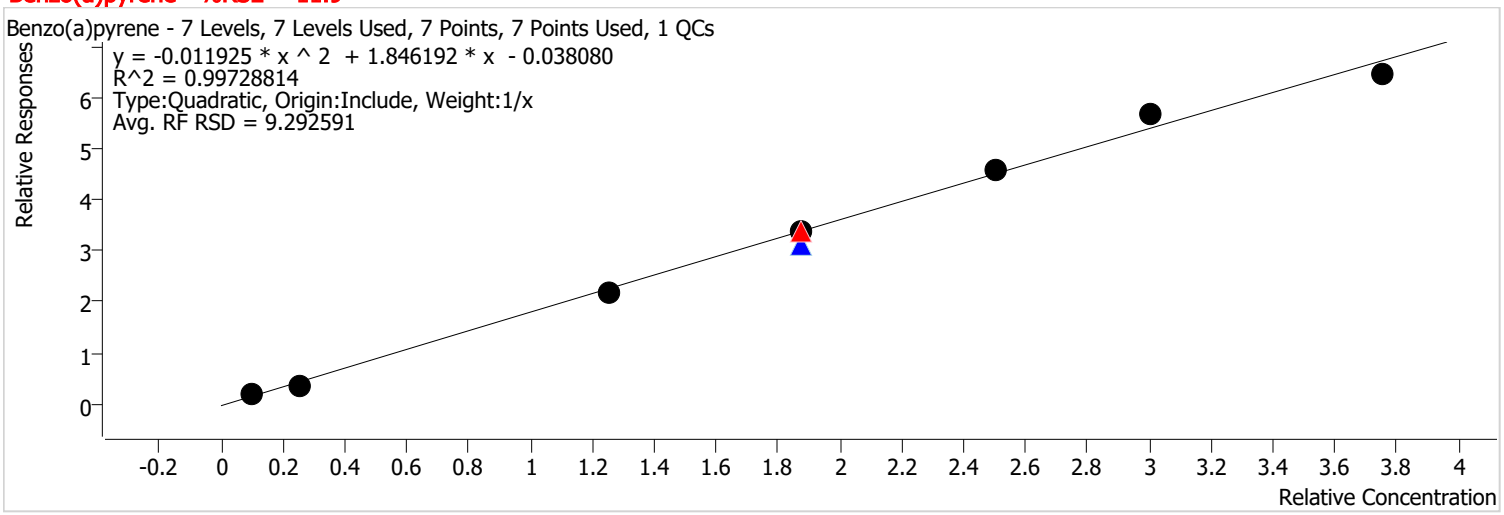
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	1136750	50.0000	1.9772	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1496298	75.0000	2.1253	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1674699	75.0000	1.9674	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1768885	75.0000	2.1043	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2452152	100.0000	2.1573	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	3133662	120.0000	2.1524	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	4034444	150.0000	2.0802	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(a)pyrene %RSE = 11.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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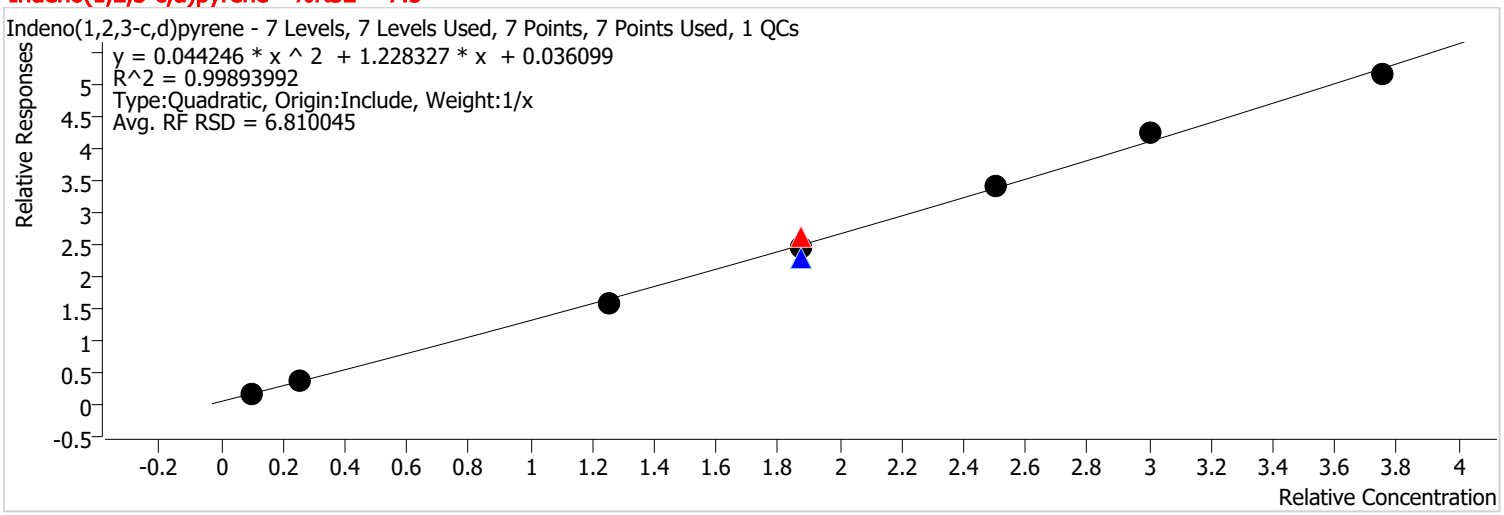
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	999499	50.0000	1.7385	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1272445	75.0000	1.8073	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1404752	75.0000	1.6503	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1517350	75.0000	1.8050	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	2090933	100.0000	1.8396	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2759844	120.0000	1.8956	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3334338	150.0000	1.7192	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Indeno(1,2,3-c,d)pyrene %RSE = 7.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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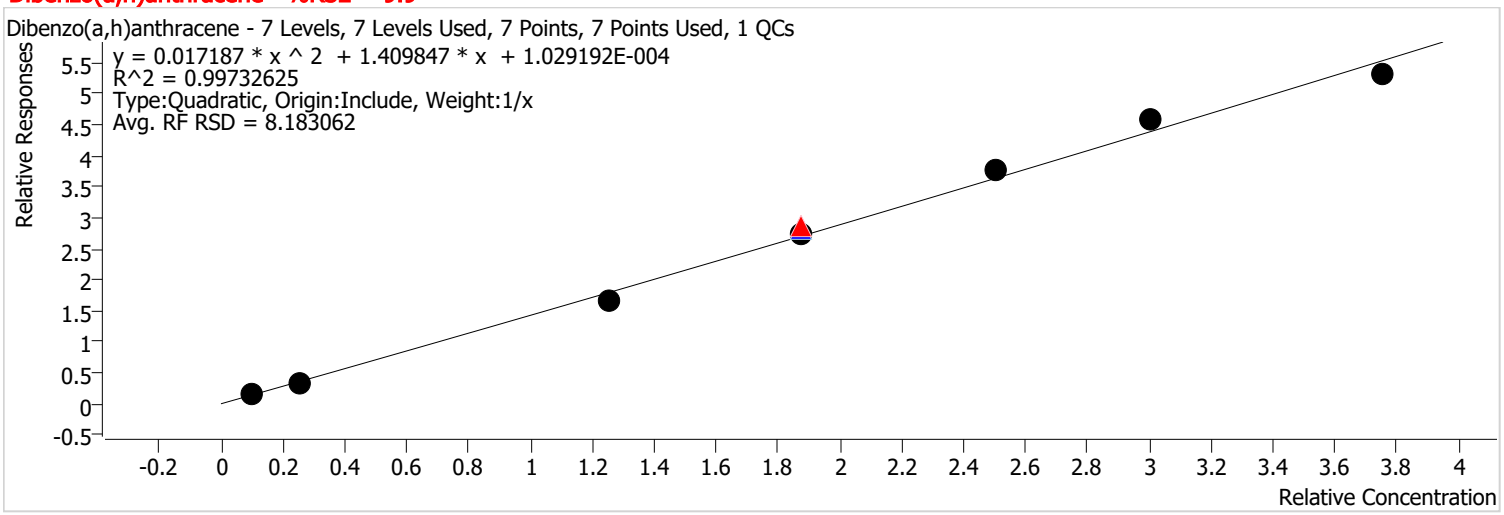
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	718914	50.0000	1.2504	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	983358	75.0000	1.3967	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1039407	75.0000	1.2211	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1108980	75.0000	1.3192	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1558644	100.0000	1.3713	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2058858	120.0000	1.4142	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2674145	150.0000	1.3788	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dibenzo(a,h)anthracene %RSE = 9.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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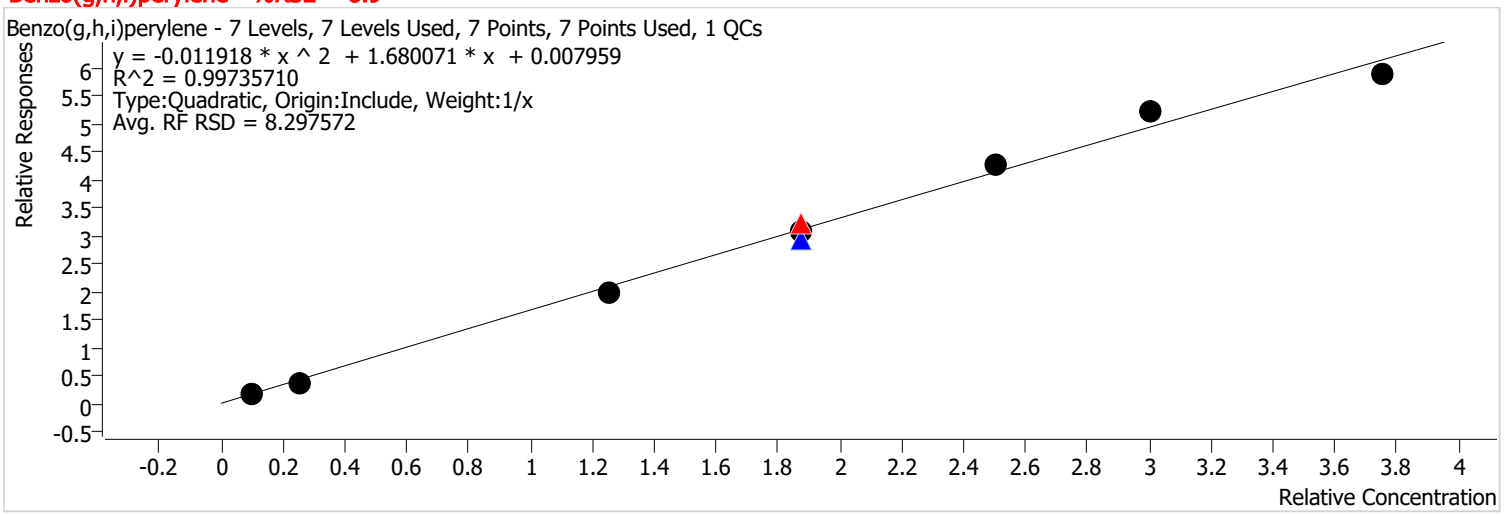
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	766573	50.0000	1.3333	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1070644	75.0000	1.5207	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1278969	75.0000	1.5025	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1228533	75.0000	1.4615	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D	Calibration	5	x	1712370	100.0000	1.5065	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D	Calibration	6	x	2222790	120.0000	1.5268	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	2744951	150.0000	1.4153	

Batch Path	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin		
Analysis Time	12/9/2021 11:09 AM	**Analyst Name**	BL2000\sean
Report Time	12/9/2021 2:19:09 PM	**Reporter Name**	BL2000\sean
Last Calib Update	12/1/2021 10:07 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(g,h,i)perylene %RSE = 8.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D	Calibration	2	x	171209	10.0000	1.5397	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D	Calibration	3	x	912349	50.0000	1.5869	
D:\Org\Data\SV5973N.I\sd112421\BNA 2\Nov2419.D	CC	CCV	x	1208156	75.0000	1.7160	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D	QC	ICV	x	1336633	75.0000	1.5703	
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D	Calibration	4	x	1390769	75.0000	1.6545	
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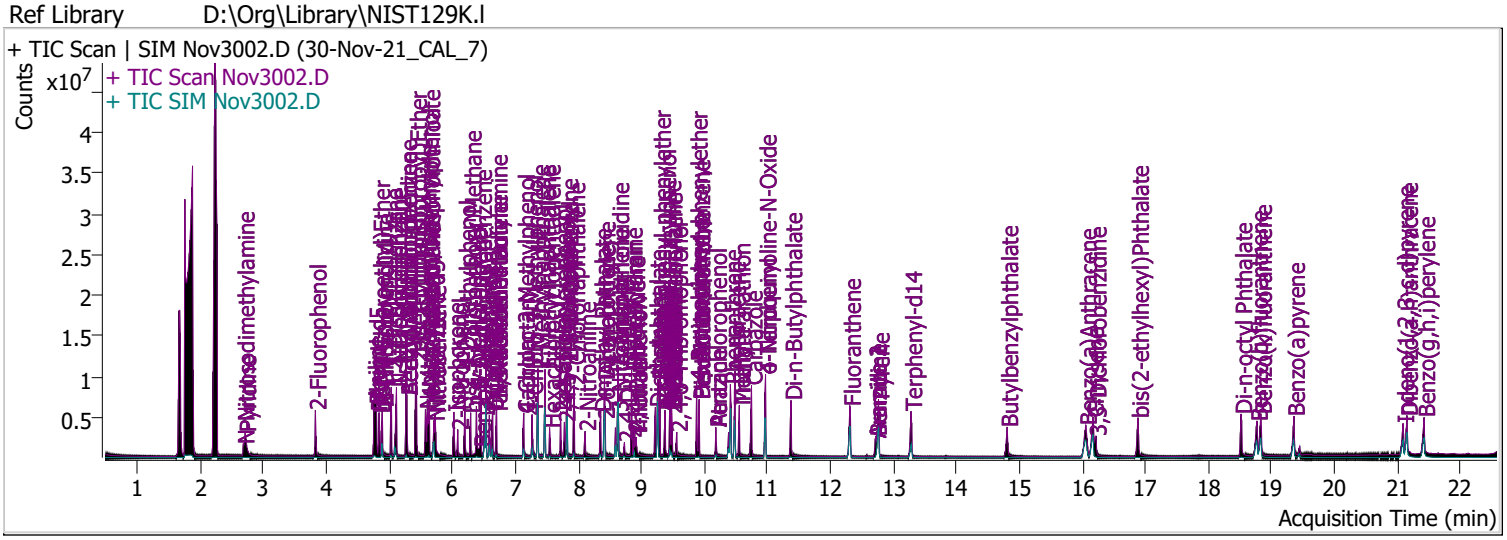
D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D	Calibration	7	x	3040495	150.0000	1.5677	

Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Nov3002.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 1:48:40 PM
Sample Name	30-Nov-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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



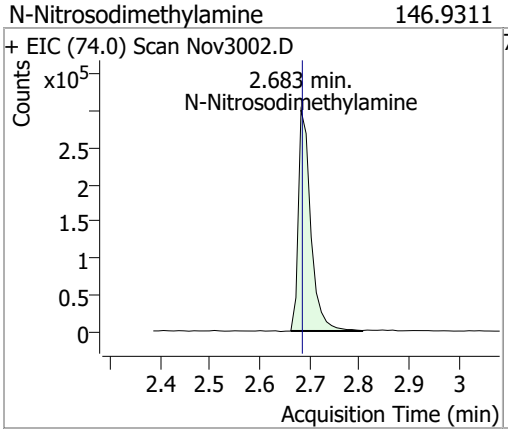
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.827	112.0	1594951	148.0128	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 74.01%			
S Phenol-d5	4.777	99.0	2144503	150.8223	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 75.41%		*	
S Nitrobenzene-d5	5.706	82.0	1048918	147.8751	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 147.88%		*	
S 2-Fluorobiphenyl	7.821	172.0	3575246	145.5324	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 145.53%		*	
S 2,4,6-Tribromophenol	9.561	329.8	219658	147.8388	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 73.92%			
S Terphenyl-d14	13.280	244.3	3039571	149.0364	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 149.04%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	508609	146.9311	µg/L		87
T Pyridine	2.714	79.0	1519690	149.0293	µg/L		89
T Aniline	4.756	93.0	3043266	153.6098	µg/L		94
T Phenol	4.797	94.0	2343681	151.8253	µg/L	m	97
T bis(-2-Chloroethyl)Ether	4.838	63.0	1715423	150.8390	µg/L	m	99
T 2-Chlorophenol	4.889	128.0	1612648	141.9041	µg/L		97
T 1,3-Dichlorobenzene	5.032	146.0	2355665	150.3986	µg/L		98
T 1,4-Dichlorobenzene	5.114	146.0	2301654	149.7043	µg/L		100
T 1,2-Dichlorobenzene	5.267	146.0	2334778	148.3407	µg/L	m	99
T Benzyl Alcohol	5.277	108.0	1042311	146.8661	µg/L	m	97
T bis(2-chloroisopropyl)Ether	5.420	121.0	640537	150.2242	µg/L		98
T 2-Methylphenol	5.430	107.0	1613492	148.6567	µg/L		95
T N-nitroso-Di-n-propylamine	5.573	70.0	1156583	149.4615	µg/L		98
T 4Methylphenol/3Methylphenol	5.604	107.0	2112745	144.6686	µg/L		100
T Hexachloroethane	5.635	117.0	625370	151.6943	µg/L		97

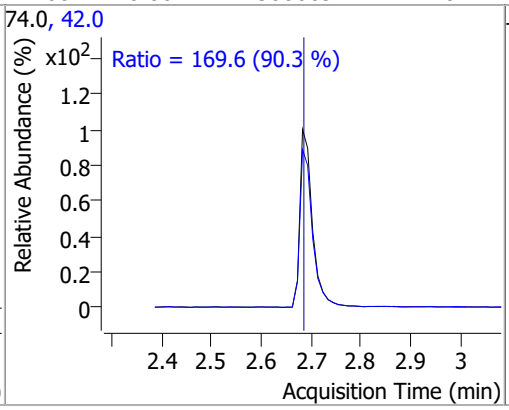
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.727	123.1	495877	144.0496	µg/L		99
T Isophorone	6.023	82.0	2435876	146.1487	µg/L		100
T 2-Nitrophenol	6.085	139.0	458116	144.9059	µg/L		99
T 2,4-Dimethylphenol	6.198	122.0	1438208	146.7041	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.290	93.0	1745786	149.2233	µg/L		99
T Benzoic Acid	6.434	105.0	929401	148.0256	µg/L	m	96
T 2,4-Dichlorophenol	6.383	162.0	1026495	142.2361	µg/L		98
T 1,2,4-Trichlorobenzene	6.455	180.0	1507535	147.1376	µg/L		98
T Naphthalene	6.537	128.0	4907602	149.2036	µg/L		99
T 4-Chlorophenol	6.588	130.0	413381	144.1388	µg/L	m	81
T p-Chloroaniline	6.640	127.0	1925064	150.3877	µg/L		98
T Hexachlorobutadiene	6.701	224.9	831772	149.3265	µg/L		98
T 4-Chloro-2-Methylphenol	7.132	107.0	1131679	146.7464	µg/L		99
T 4-Chloro-3-Methylphenol	7.266	107.0	1128298	143.9688	µg/L		99
T 2-Methylnaphthalene	7.358	141.0	2700807	145.2426	µg/L		98
T 1-Methylnaphthalene	7.471	141.0	2639812	146.9034	µg/L	m	97
T Hexachlorocyclopentadiene	7.543	236.9	468545	147.0353	µg/L		95
T 2,4,6-Trichlorophenol	7.718	196.0	654963	141.0742	µg/L		98
T 2,4,5-Trichlorophenol	7.779	196.0	764555	144.1514	µg/L	m	96
T 2-Chloronaphthalene	7.933	162.0	3013242	148.6644	µg/L		99
T 2-Nitroaniline	8.108	65.0	536158	150.8607	µg/L		99
T Dimethyl Phthalate	8.354	163.0	2793822	147.8418	µg/L		99
T 2,6-Dinitrotoluene	8.405	165.0	323377	139.9084	µg/L		91
T Acenaphthylene	8.415	152.1	4627628	149.1175	µg/L		99
T 3-Nitroaniline	8.620	138.0	385463	142.7360	µg/L		97
T Acenaphthene	8.630	154.0	2453345	141.8470	µg/L		99
T 2,4-Dinitrophenol	8.732	184.0	234716	148.4089	µg/L		96
T Dibenzofuran	8.845	168.0	4113833	142.7827	µg/L		98
T 2,4-Dinitrotoluene	8.886	165.0	445433	142.8136	µg/L		93
T 4-Nitrophenol	8.916	109.0	485668	147.6016	µg/L		94
T Diethylphthalate	9.223	149.0	2878783	146.4062	µg/L		100
T Fluorene	9.264	166.0	3490470	150.3124	µg/L		98
T 4-Chlorophenyl-phenylether	9.295	204.0	1633356	148.0444	µg/L		98
T 4-Nitroaniline	9.377	138.0	481529	150.4283	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.377	198.0	309616	148.4422	µg/L		97
T N-nitrosodiphenylamine	9.458	169.0	2144194	149.0533	µg/L		96
T Azobenzene	9.479	77.0	2630036	146.1283	µg/L		93
T 4-Bromophenyl-phenylether	9.877	248.0	854773	143.4165	µg/L		93
T Hexachlorobenzene	9.918	283.9	884692	150.5984	µg/L		95
T Pentachlorophenol	10.181	265.9	365434	144.9619	µg/L		99
T Phenanthrene	10.414	178.0	4414560	146.1690	µg/L		100
T Anthracene	10.485	178.0	4292249	146.8408	µg/L		99
T Triallate	10.556	86.0	939055	148.3795	µg/L		97
T Carbazole	10.748	167.0	4579252	148.0719	µg/L		99
T o-Terphenyl	10.971	230.0	2456983	149.7684	µg/L		98
T Di-n-Butylphthalate	11.376	149.0	4064377	148.1377	µg/L		99
T Fluoranthene	12.308	202.0	4759204	148.3209	µg/L		99
T Benzidine	12.723	184.0	1653751	133.5167	µg/L		99
T Pyrene	12.764	202.0	5231084	147.9767	µg/L		98
T Butylbenzylphthalate	14.807	149.0	1308193	148.0468	µg/L		91
T Benzo(a)Anthracene	16.054	228.0	3770997	146.8034	µg/L		99
T Chrysene	16.166	228.0	4181886	148.4832	µg/L		99
T 3,3-Dichlorobenzidine	16.207	252.0	1181824	147.2840	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.881	167.0	467339	148.3290	µg/L		95
T Di-n-octyl Phthalate	18.517	149.0	3405015	147.3262	µg/L		100

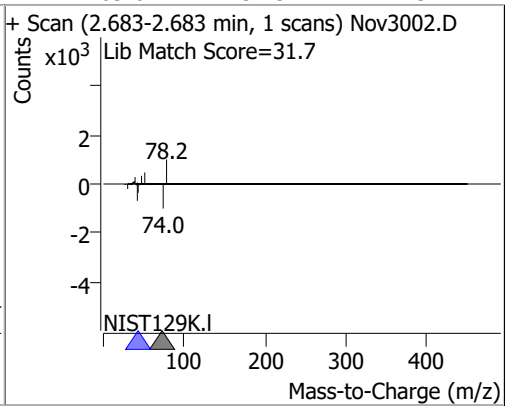
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.771	252.0	3592198	145.4264	µg/L	98
T Benzo(k)fluoranthene	18.831	252.0	4034444	146.4274	µg/L	99
T Benzo(a)pyrene	19.358	252.0	3334338	143.8515	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.090	276.0	2674145	147.5879	µg/L	96
T Dibenzo(a,h)anthracene	21.150	278.0	2744951	144.2408	µg/L	97
T Benzo(g,h,i)perylene	21.424	276.0	3040495	143.4285	µg/L	100

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

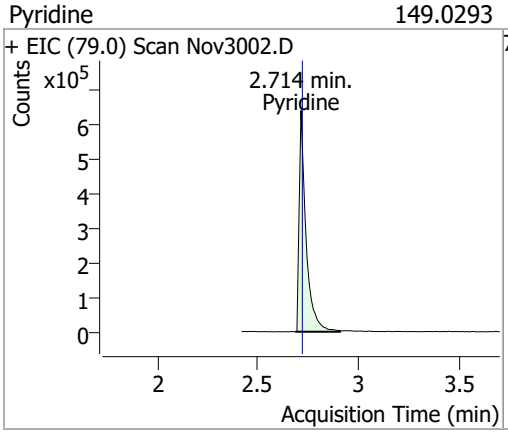
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	146.9311	2.68	0.00	508609	42.0	169.6	131.5	244.3

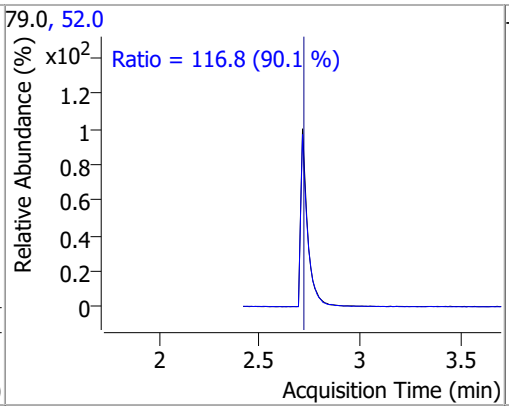


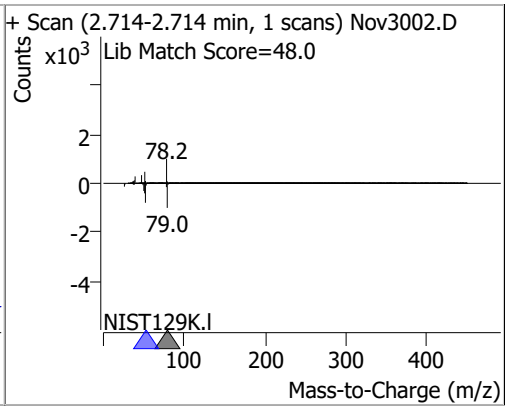




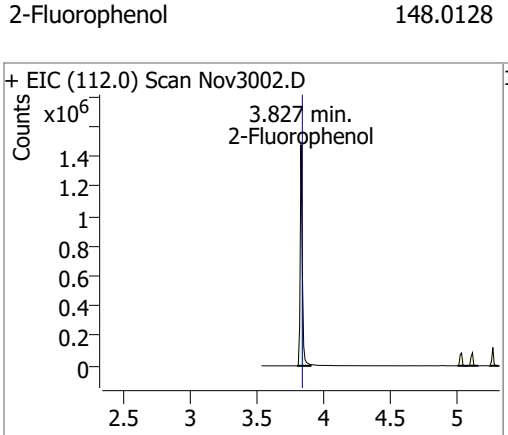
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	149.0293	2.71	0.00	1519690	52.0	116.8	90.8	168.6

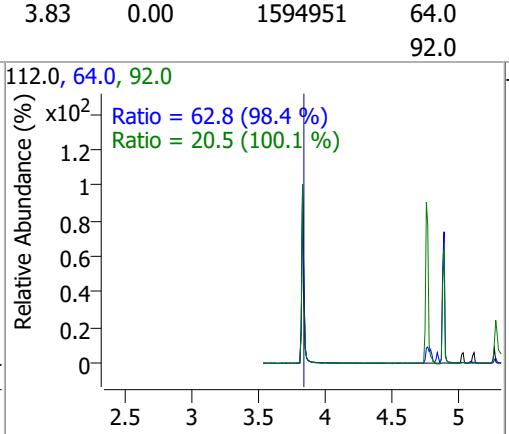


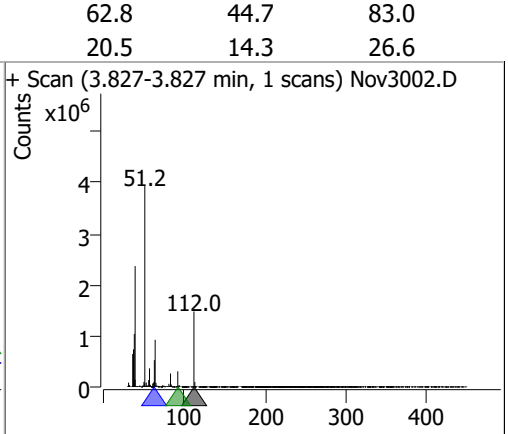




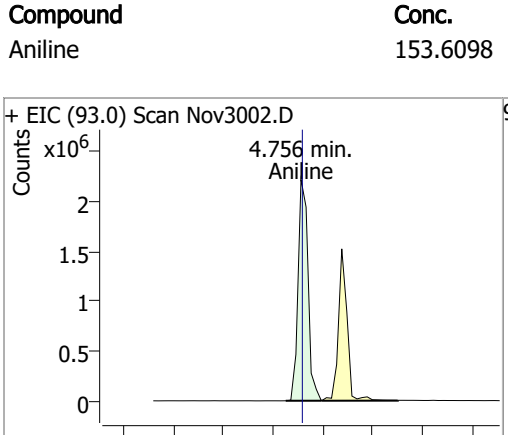
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	148.0128	3.83	0.00	1594951	64.0	62.8	44.7	83.0
					92.0	20.5	14.3	26.6

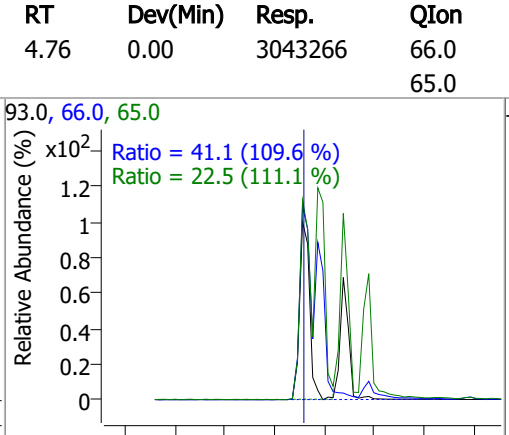


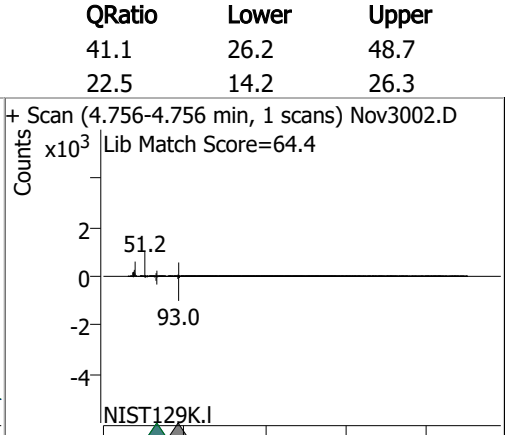




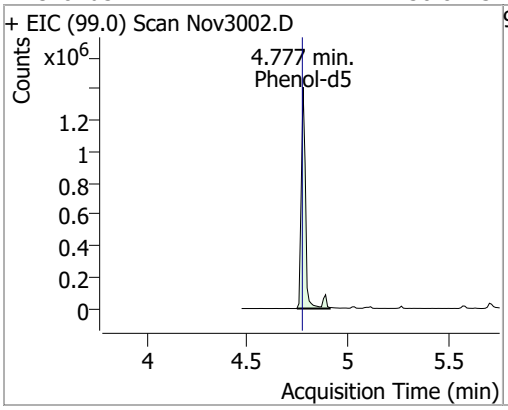
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	153.6098	4.76	0.00	3043266	66.0	41.1	26.2	48.7
					65.0	22.5	14.2	26.3

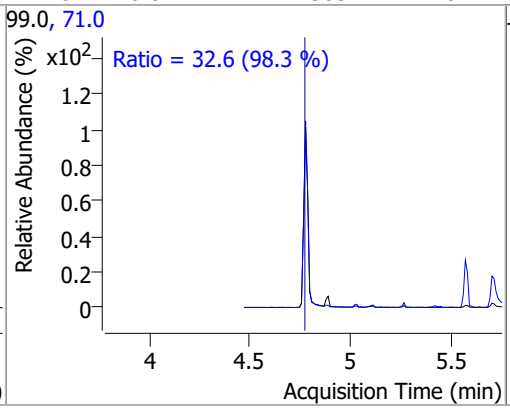


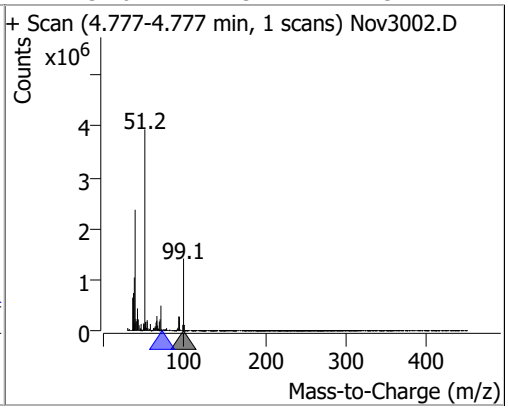




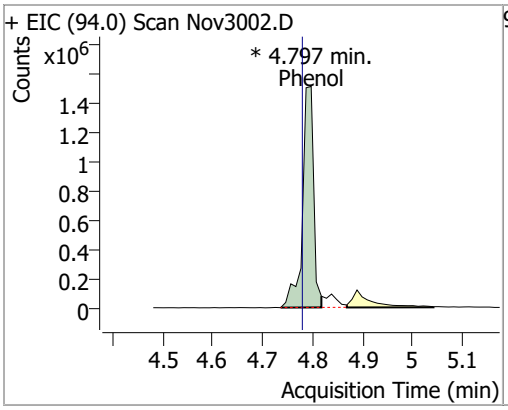
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	150.8223	4.78	0.01	2144503	71.0	32.6	23.2	43.1

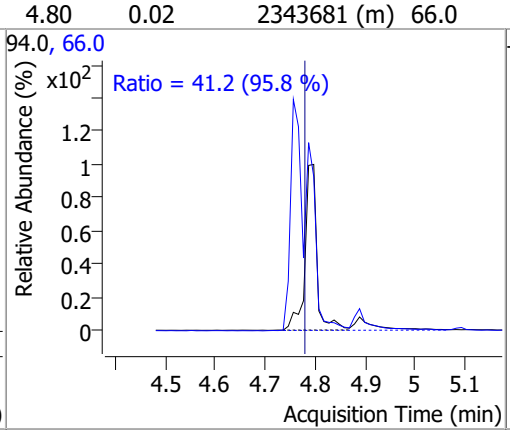


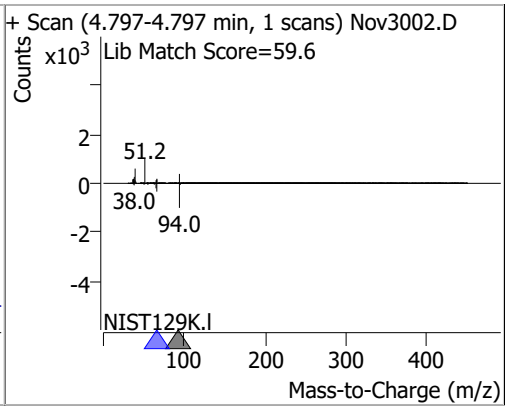




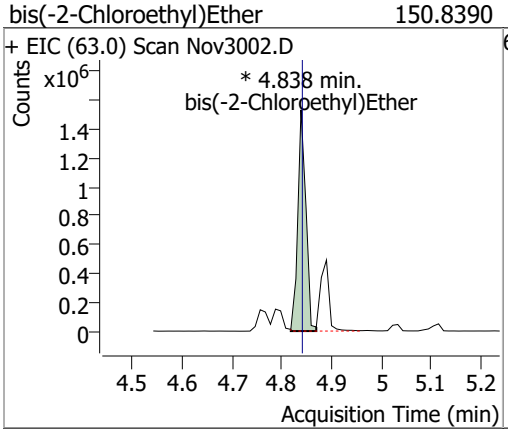
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	151.8253	4.80	0.02	2343681 (m)	66.0	41.2	30.1	55.9

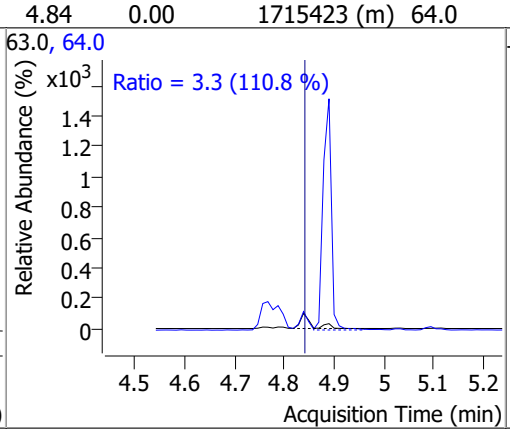


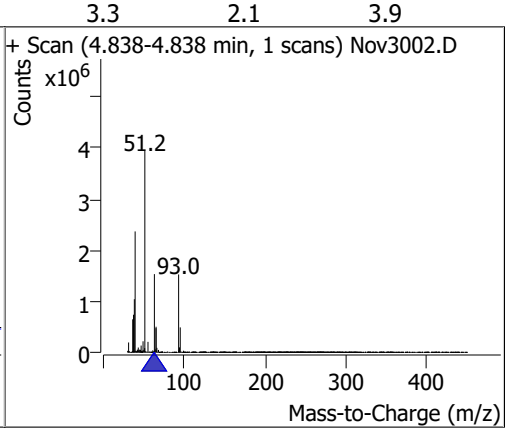




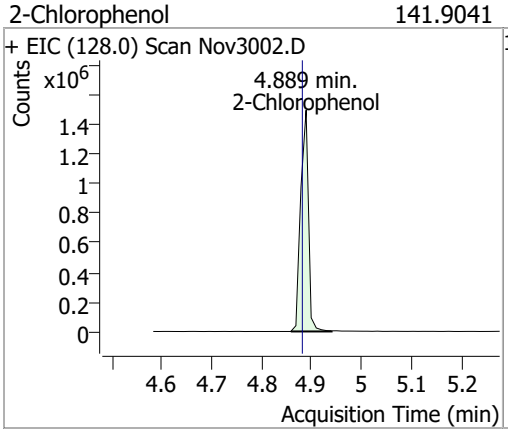
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	150.8390	4.84	0.00	1715423 (m)	64.0	3.3	2.1	3.9

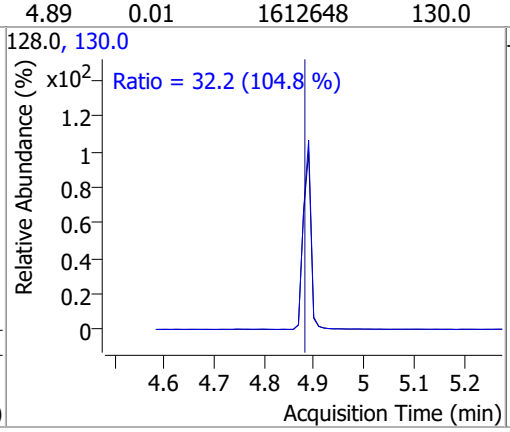


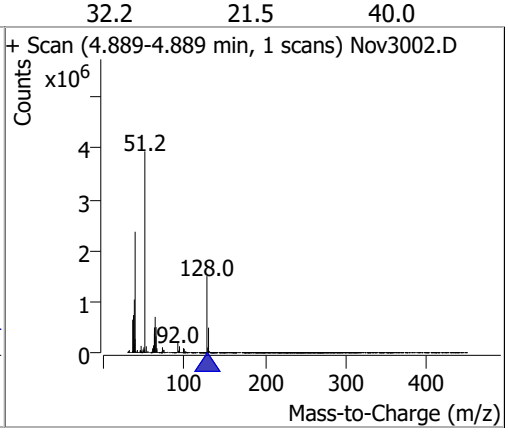




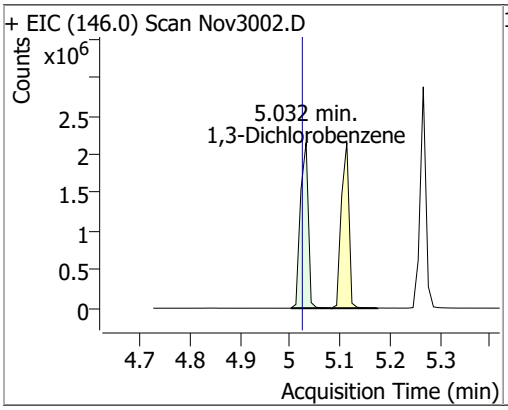
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	141.9041	4.89	0.01	1612648	130.0	32.2	21.5	40.0

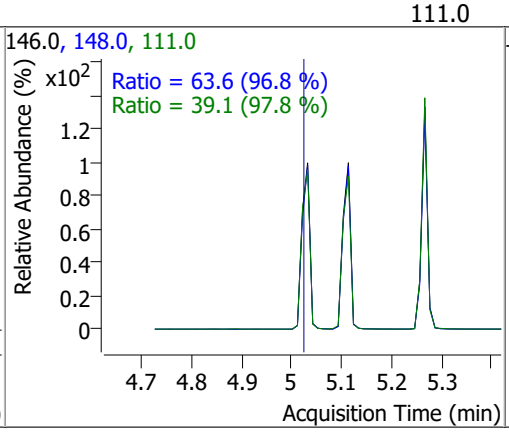


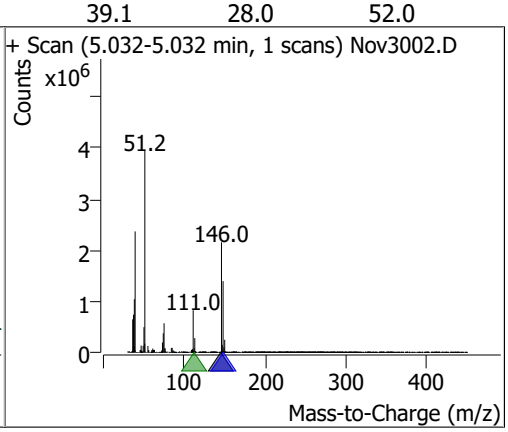




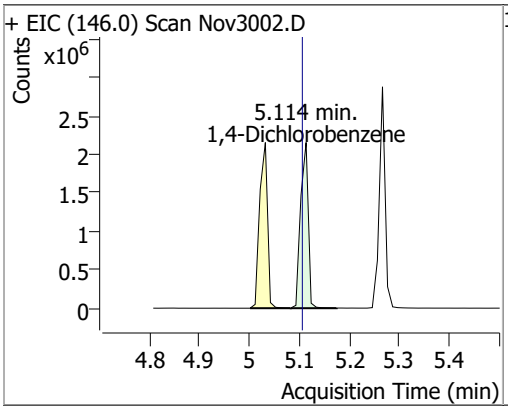
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	150.3986	5.03	0.01	2355665	148.0	63.6	46.0	85.4
					111.0	39.1	28.0	52.0

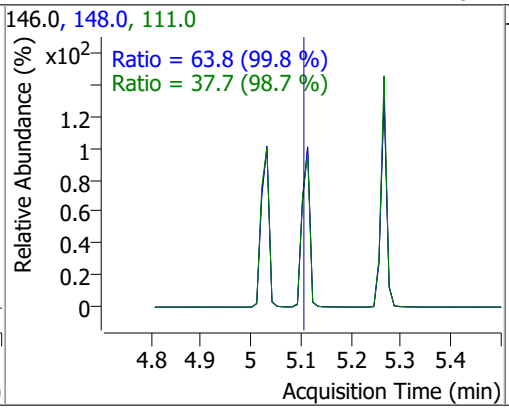


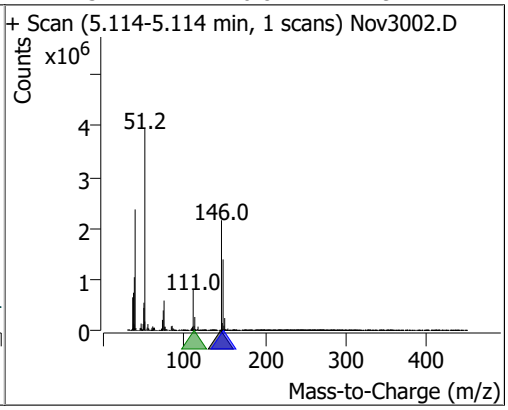




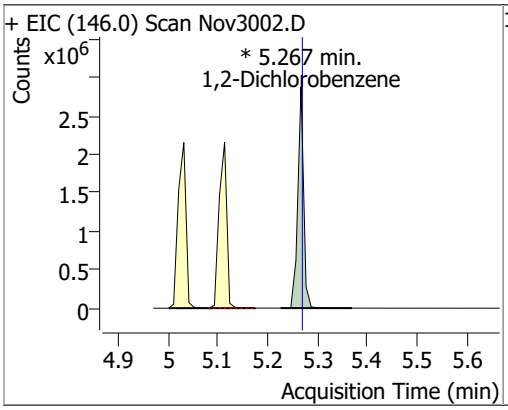
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	149.7043	5.11	0.01	2301654	148.0	63.8	44.8	83.2
					111.0	37.7	26.8	49.7

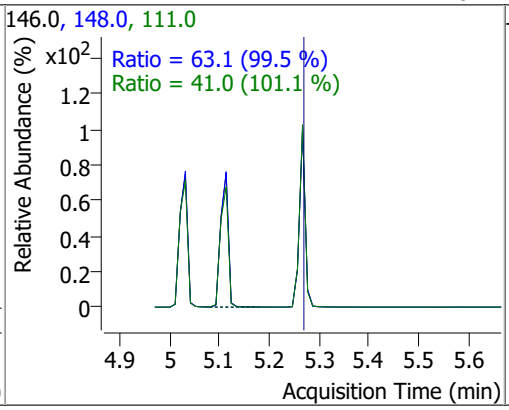


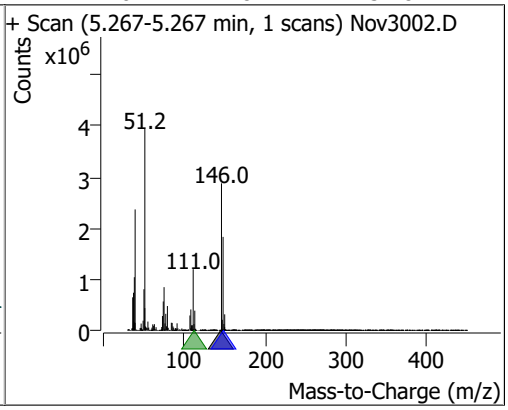




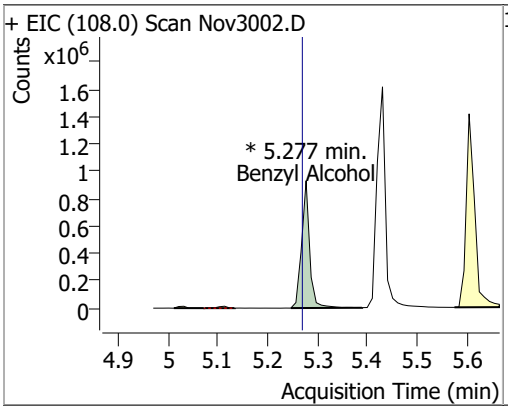
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	148.3407	5.27	0.00	2334778 (m)	148.0	63.1	44.4	82.4
					111.0	41.0	28.4	52.8

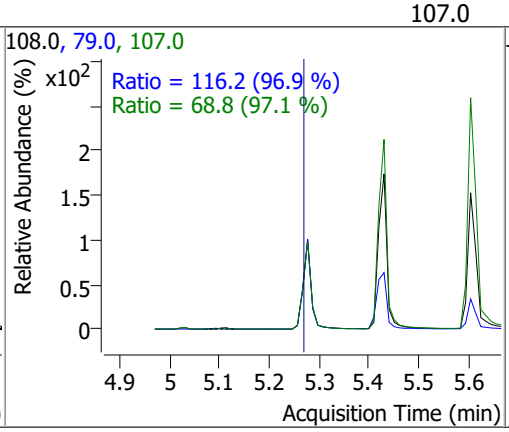


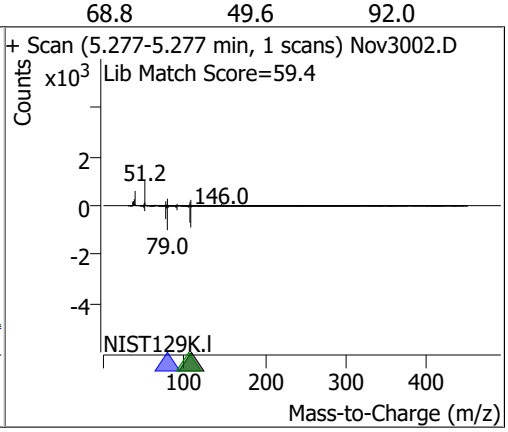




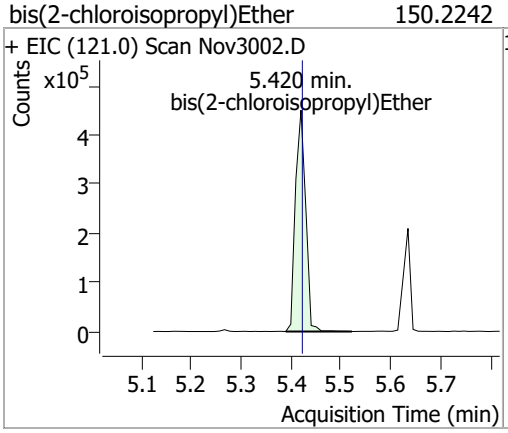
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	146.8661	5.28	0.01	1042311 (m)	79.0	116.2	83.9	155.9
					107.0	68.8	49.6	92.0

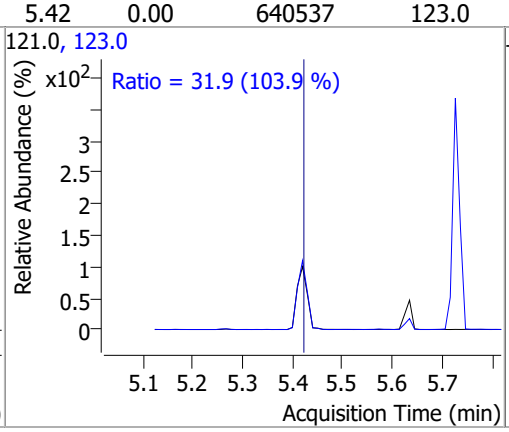


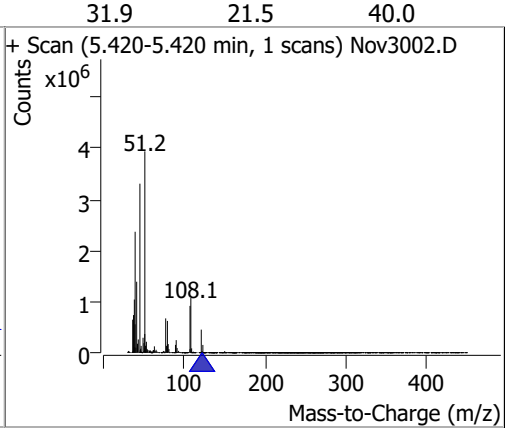




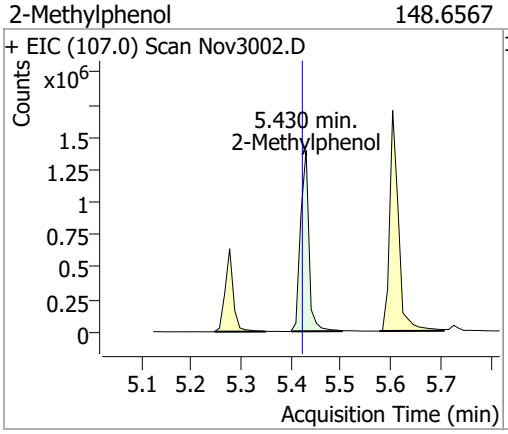
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	150.2242	5.42	0.00	640537	123.0	31.9	21.5	40.0

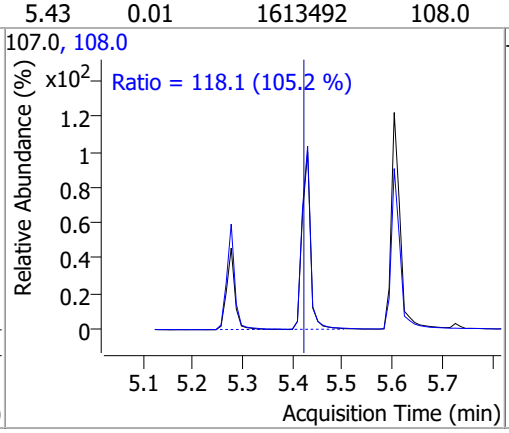


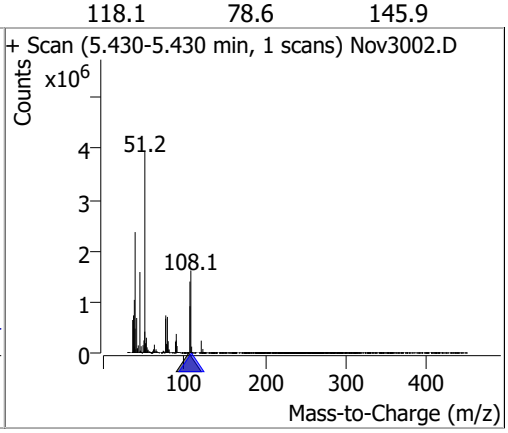




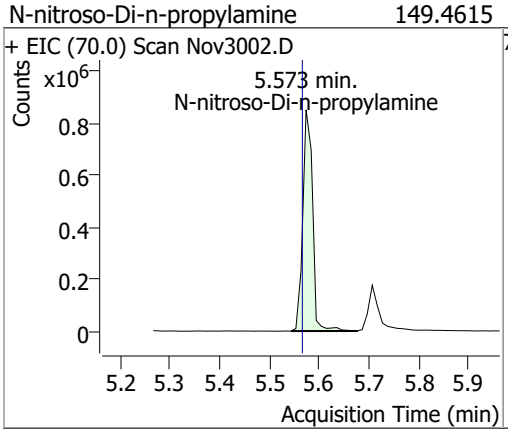
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	148.6567	5.43	0.01	1613492	108.0	118.1	78.6	145.9

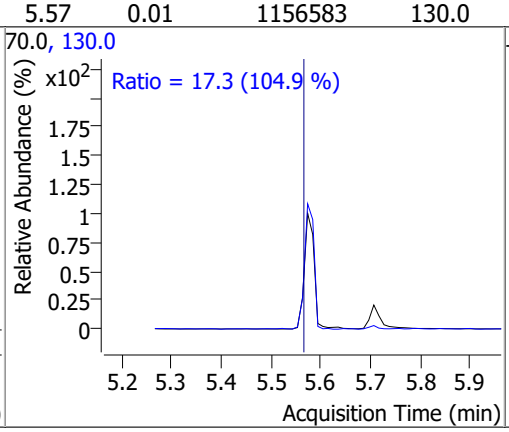


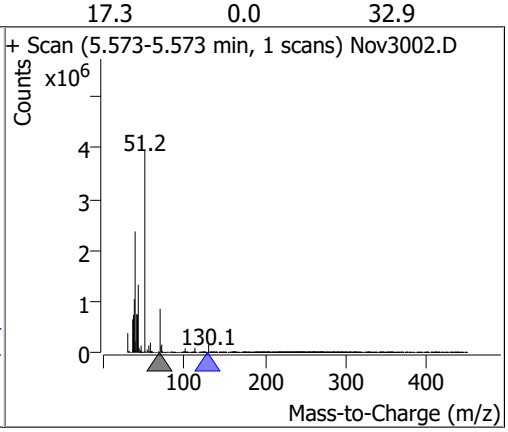




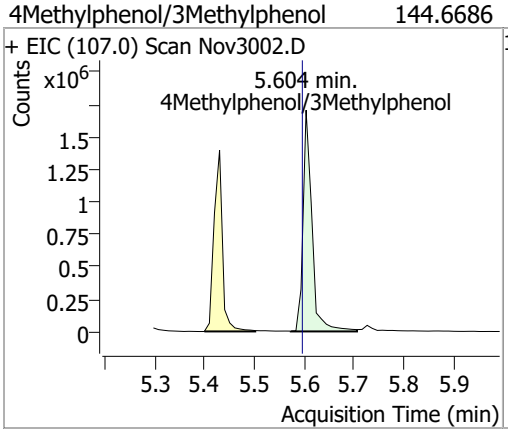
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	149.4615	5.57	0.01	1156583	130.0	17.3	0.0	32.9

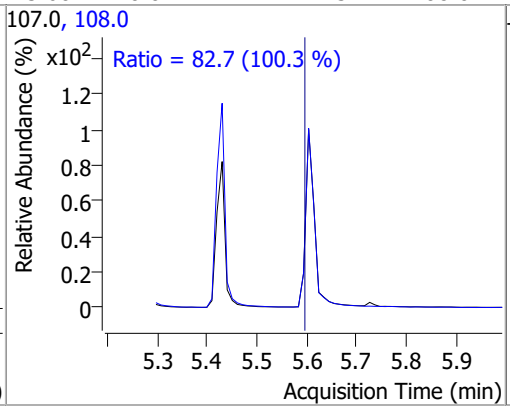


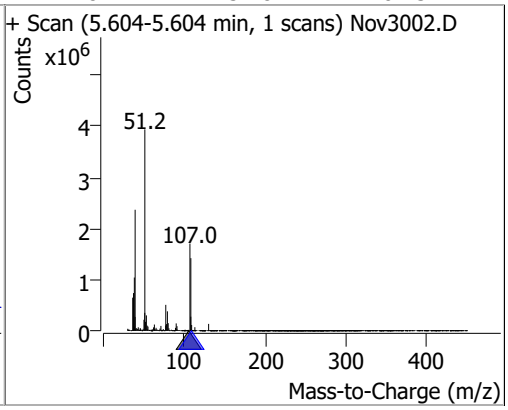




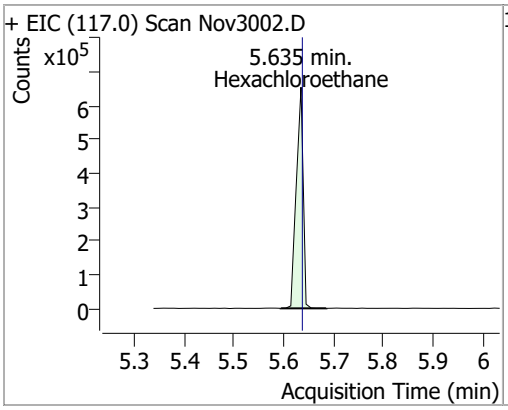
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	144.6686	5.60	0.01	2112745	108.0	82.7	57.8	107.3

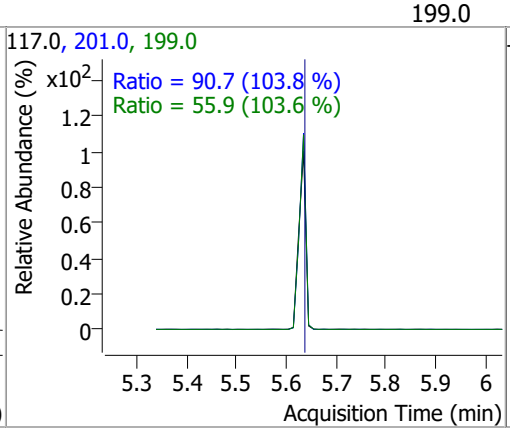


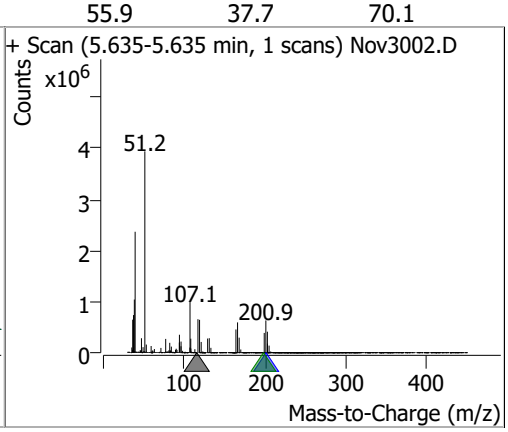




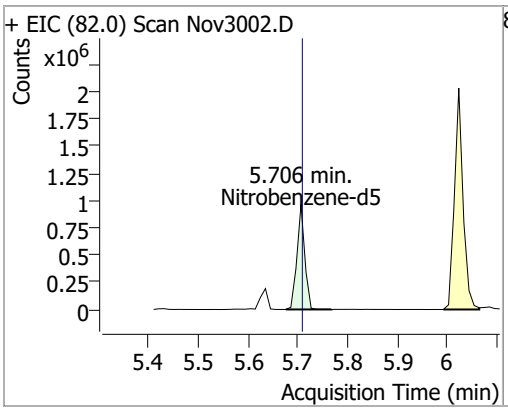
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	151.6943	5.63	0.00	625370	201.0	90.7	61.2	113.6
					199.0	55.9	37.7	70.1

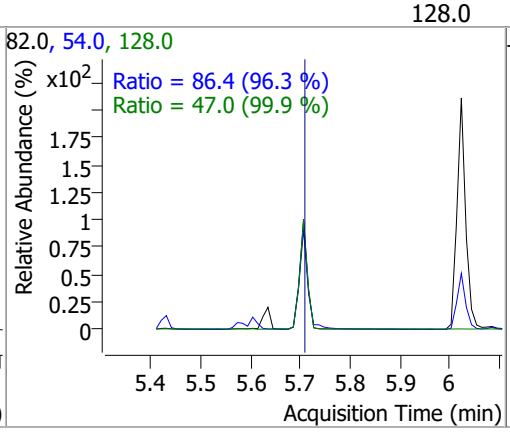


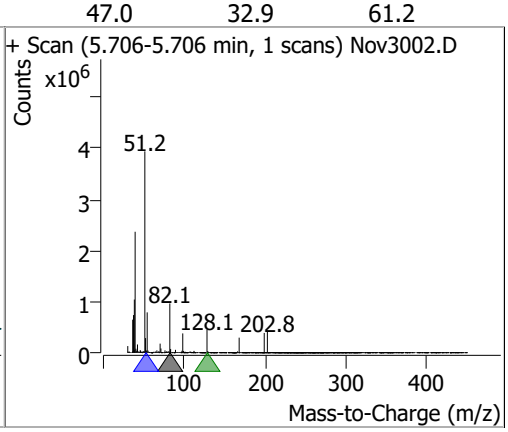




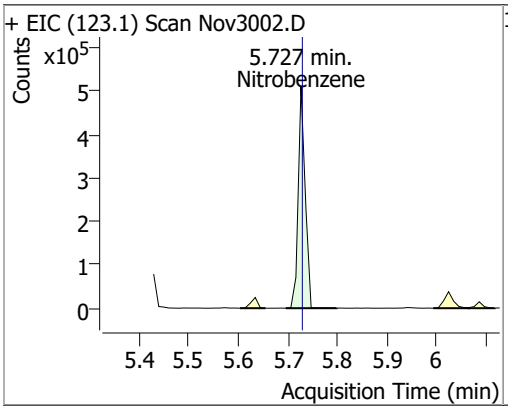
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	147.8751	5.71	0.00	1048918	54.0	86.4	62.8	116.5
					128.0	47.0	32.9	61.2

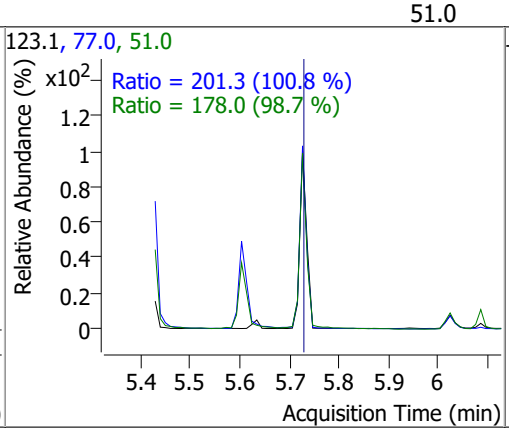


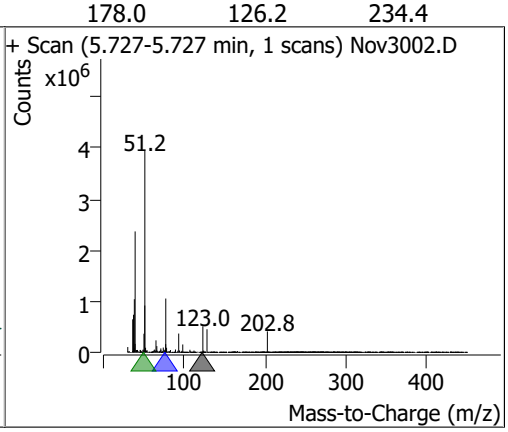




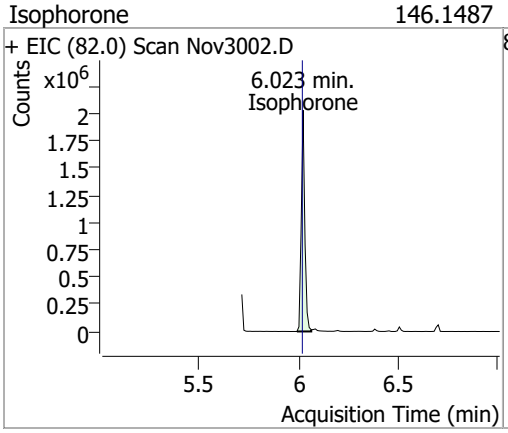
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	144.0496	5.73	0.00	495877	77.0	201.3	139.8	259.7
					51.0	178.0	126.2	234.4

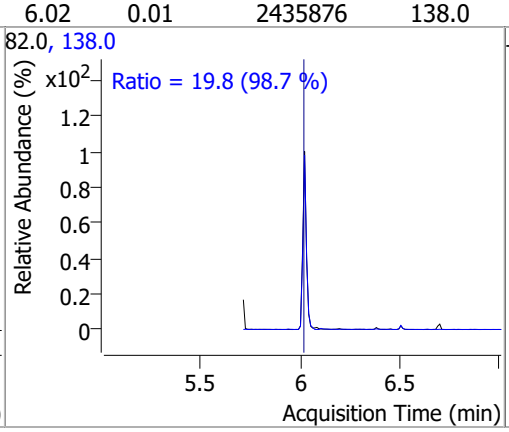


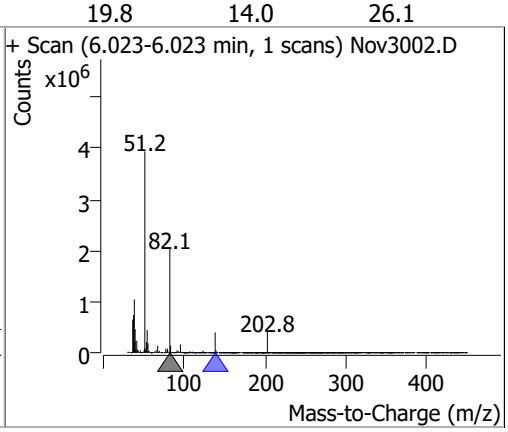




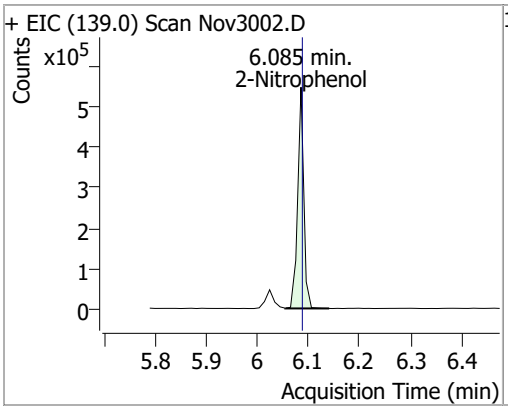
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	146.1487	6.02	0.01	2435876	138.0	19.8	14.0	26.1

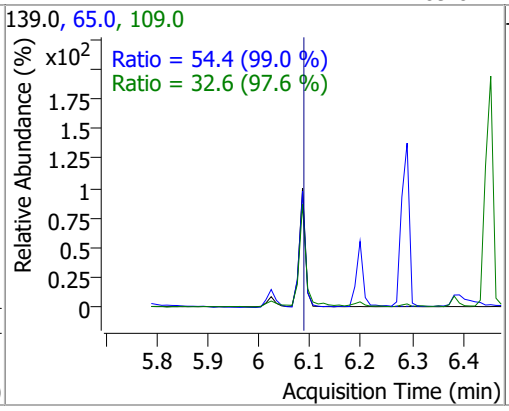


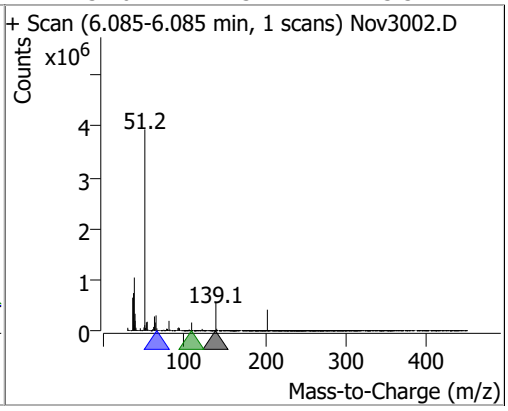




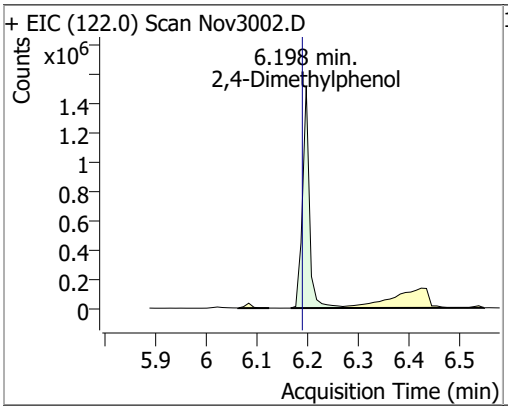
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	144.9059	6.08	0.00	458116	65.0	54.4	38.5	71.4
					109.0	32.6	23.4	43.5

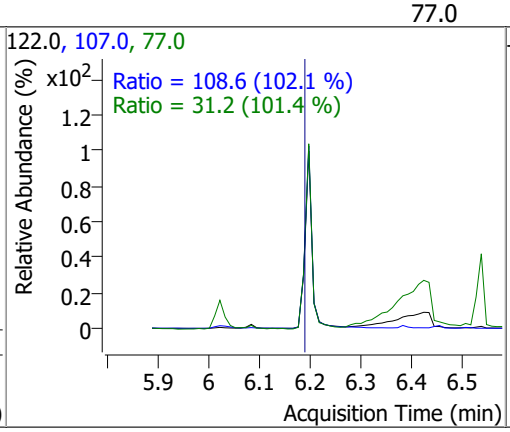


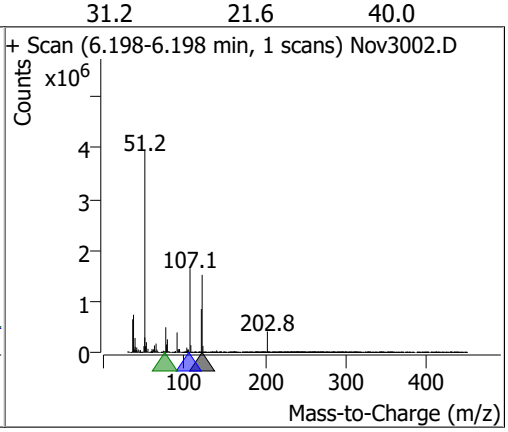




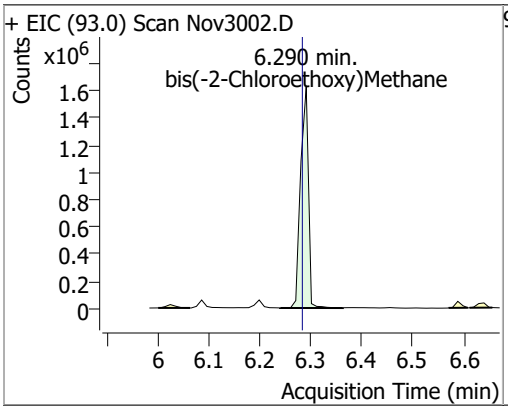
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	146.7041	6.20	0.01	1438208	107.0	108.6	74.4	138.2
					77.0	31.2	21.6	40.0

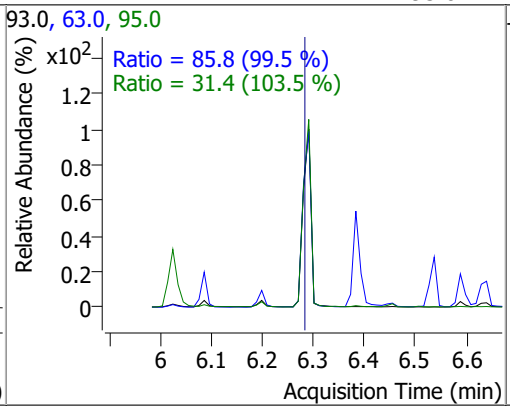


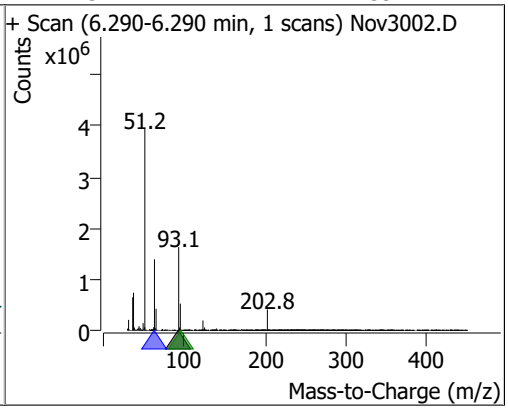




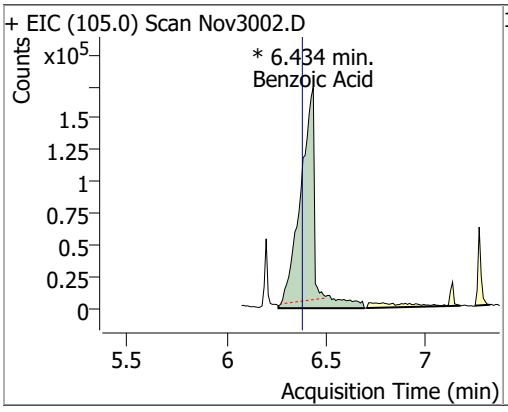
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	149.2233	6.29	0.01	1745786	63.0	85.8	60.4	112.1
					95.0	31.4	21.2	39.4

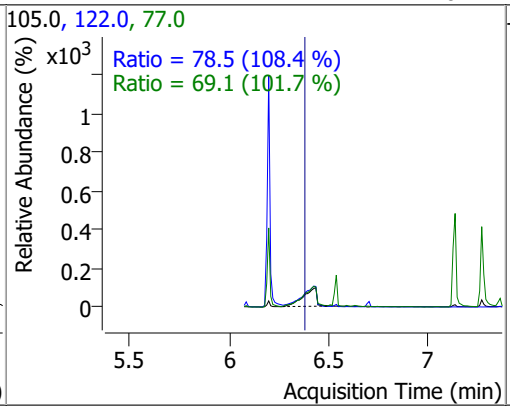


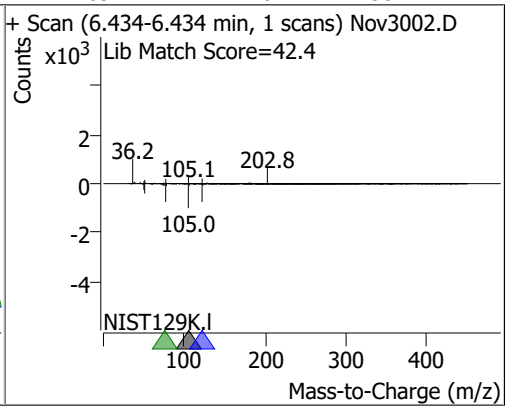




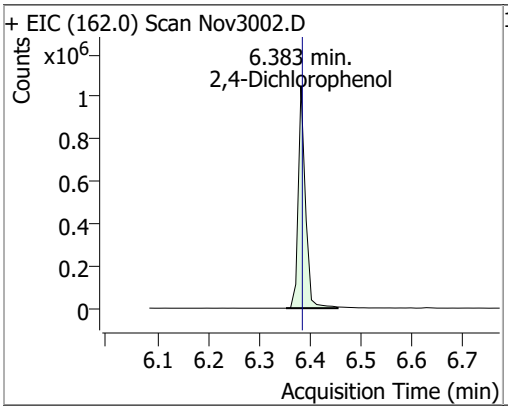
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	148.0256	6.43	0.06	929401 (m)	122.0	78.5	50.7	94.1
					77.0	69.1	47.6	88.4

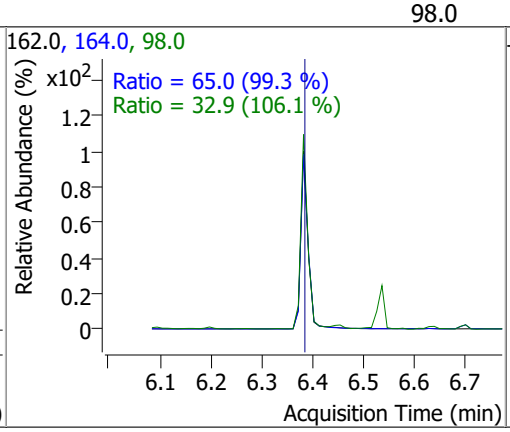


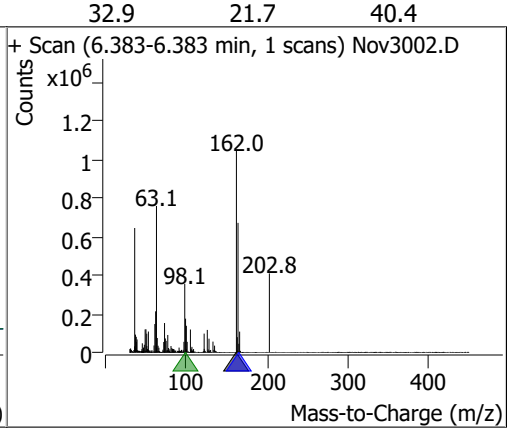




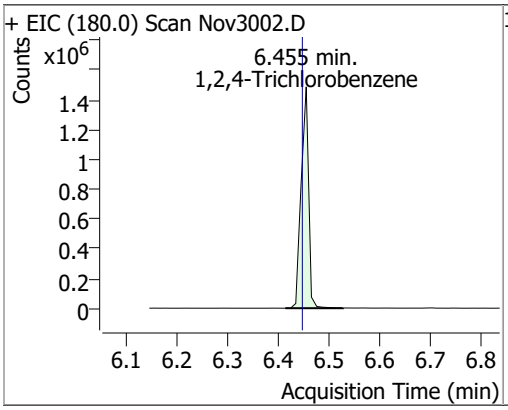
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	142.2361	6.38	0.00	1026495	164.0	65.0	45.8	85.1
					98.0	32.9	21.7	40.4

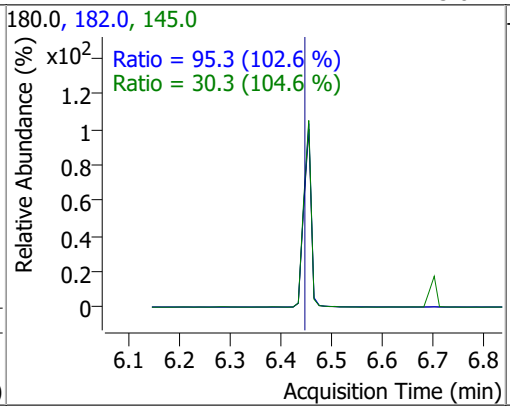


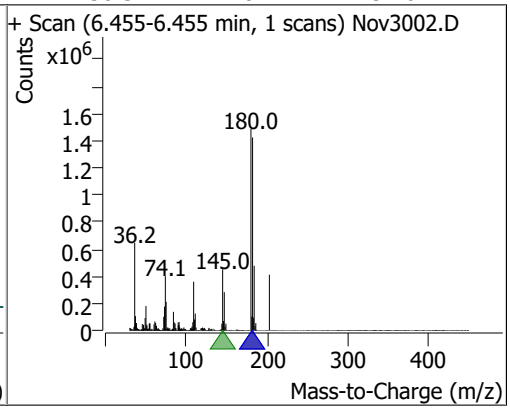




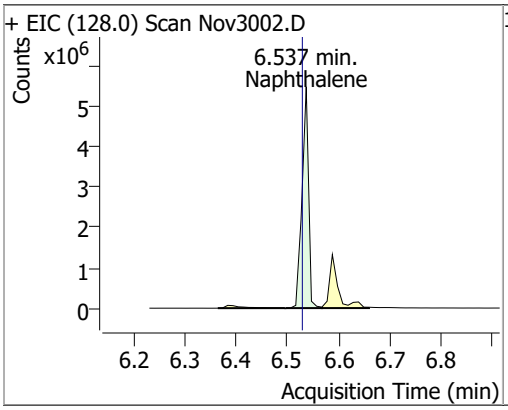
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	147.1376	6.45	0.01	1507535	182.0	95.3	65.0	120.7
					145.0	30.3	20.2	37.6

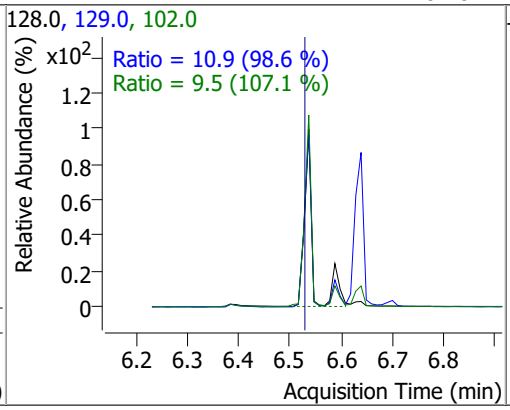


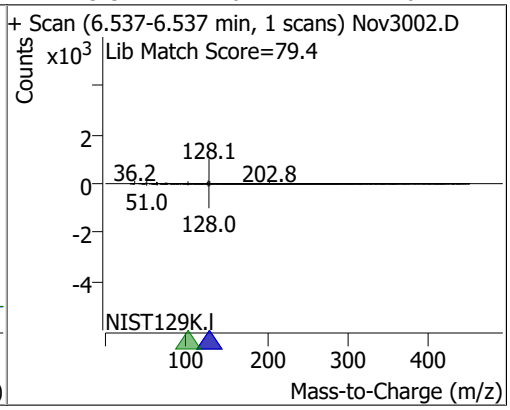




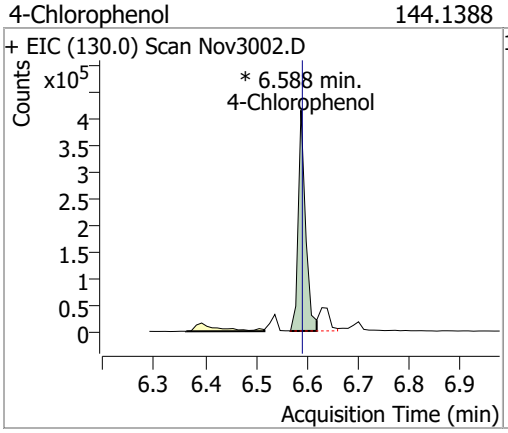
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	149.2036	6.54	0.01	4907602	129.0	10.9	7.7	14.4
					102.0	9.5	6.2	11.6

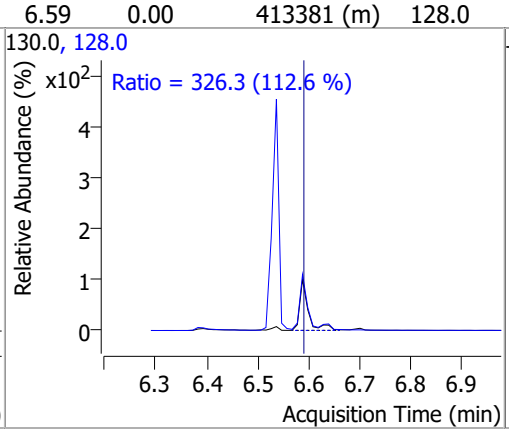


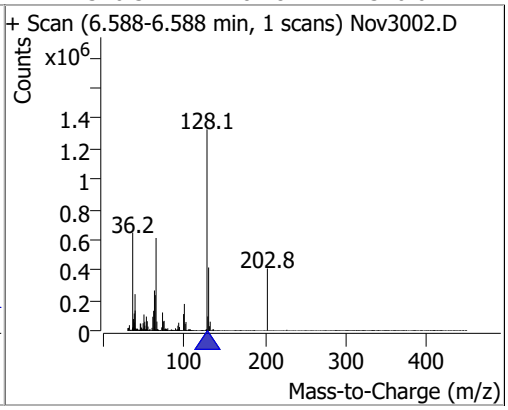




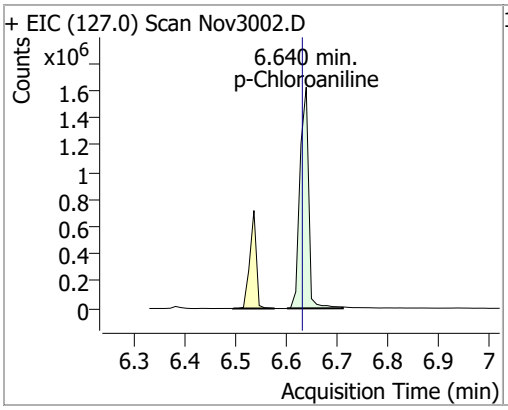
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	144.1388	6.59	0.00	413381 (m)	128.0	326.3	202.8	376.6

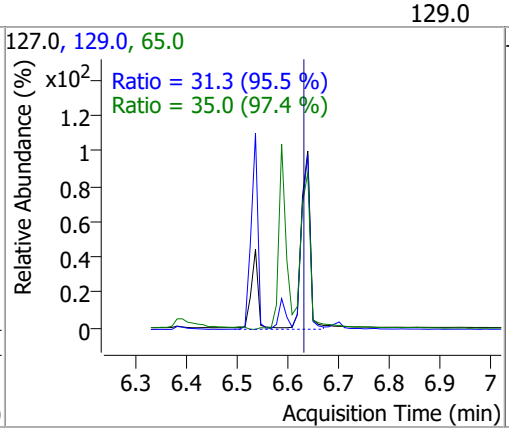


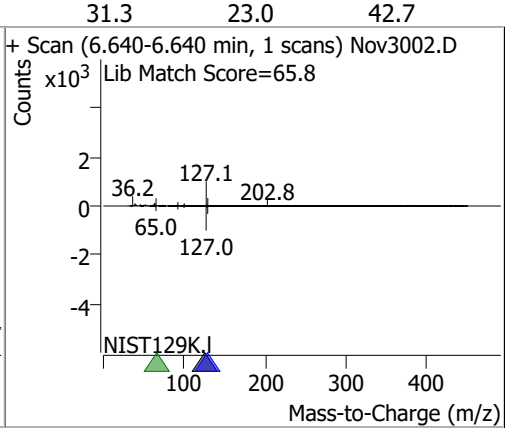




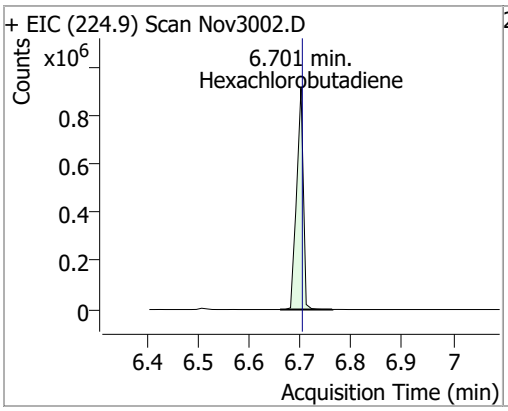
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	150.3877	6.64	0.01	1925064	65.0	35.0	25.1	46.7
					129.0	31.3	23.0	42.7

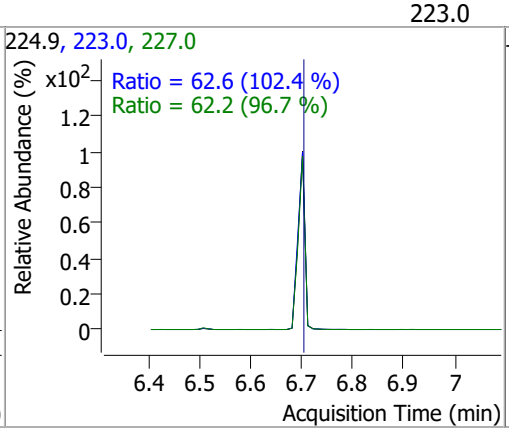


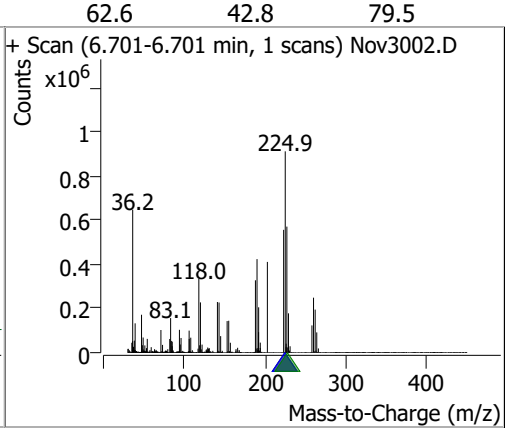




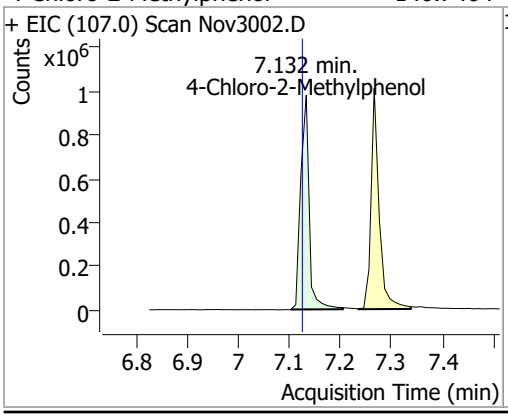
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	149.3265	6.70	0.00	831772	227.0	62.2	45.1	83.7
					223.0	62.6	42.8	79.5

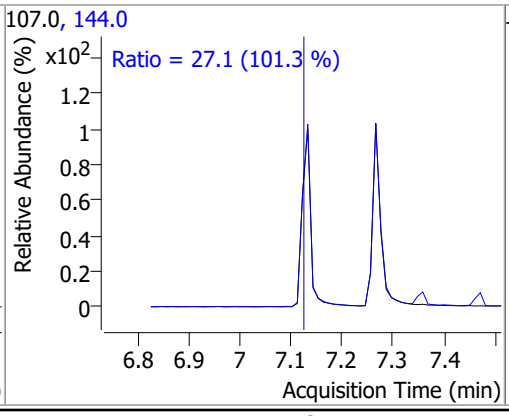


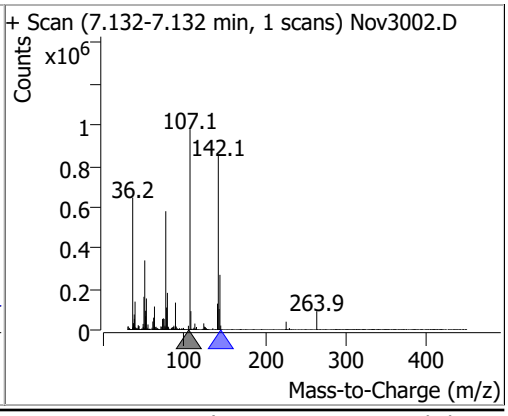




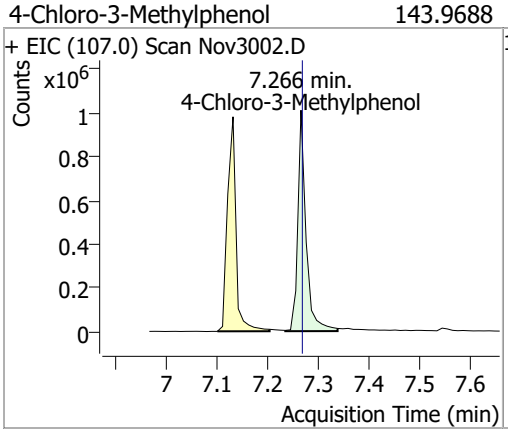
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	146.7464	7.13	0.01	1131679	144.0	27.1	18.7	34.8

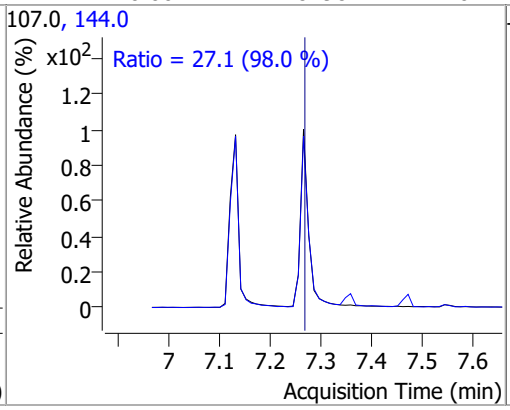


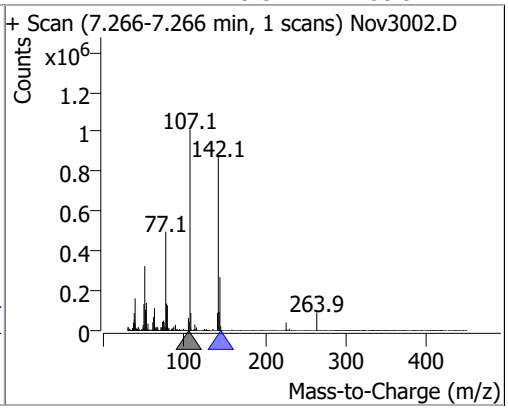




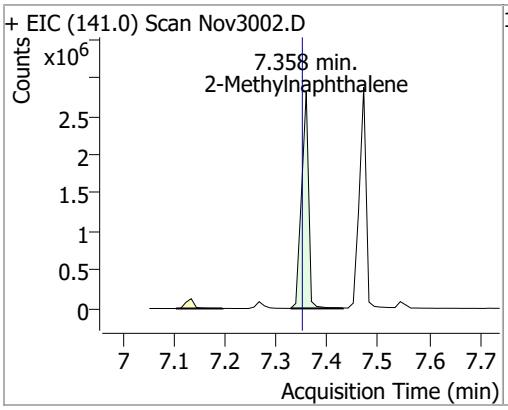
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	143.9688	7.27	0.00	1128298	144.0	27.1	19.3	35.9

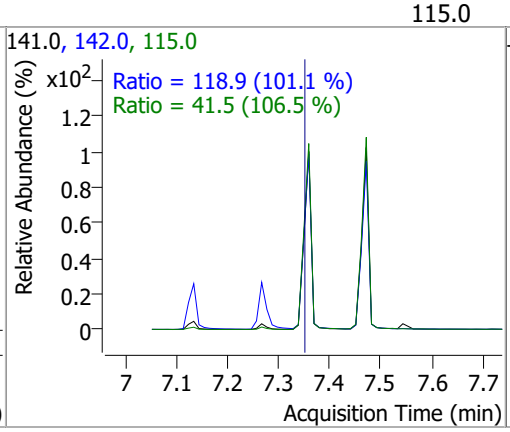


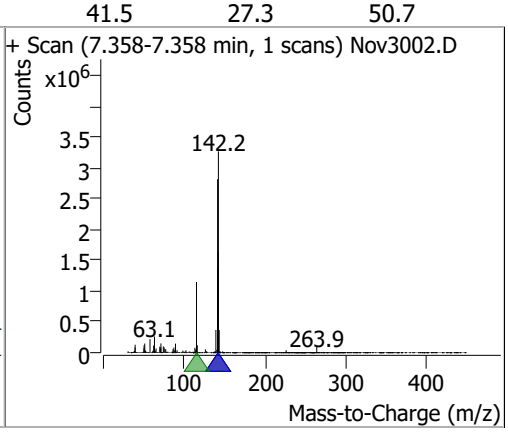




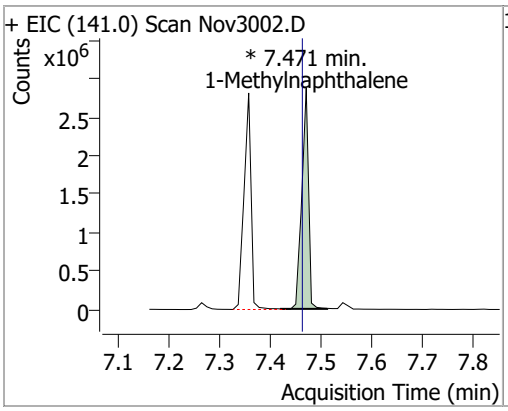
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	145.2426	7.36	0.01	2700807	142.0	118.9	82.3	152.9
					115.0	41.5	27.3	50.7

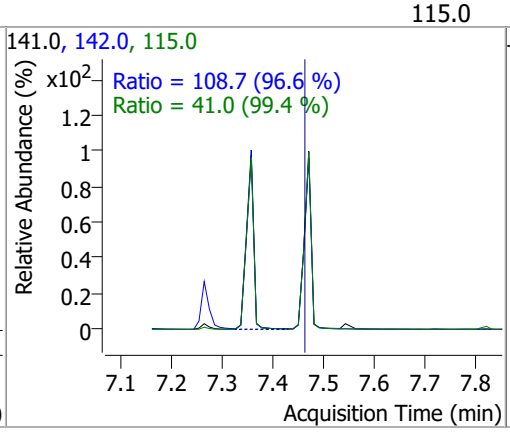


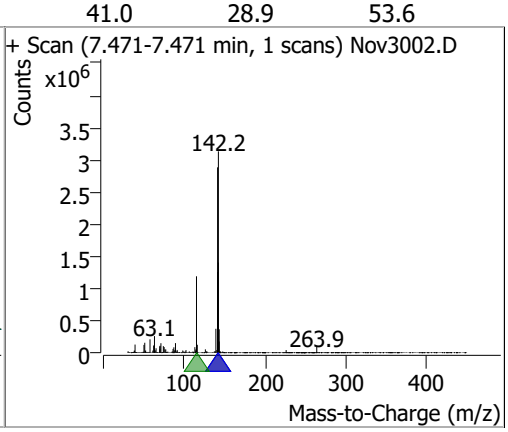




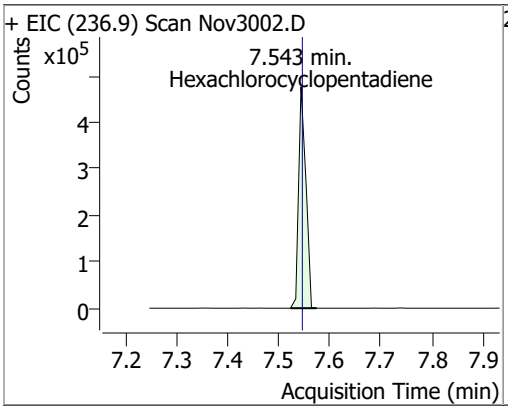
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	146.9034	7.47	0.01	2639812 (m)	142.0	108.7	78.7	146.2
					115.0	41.0	28.9	53.6

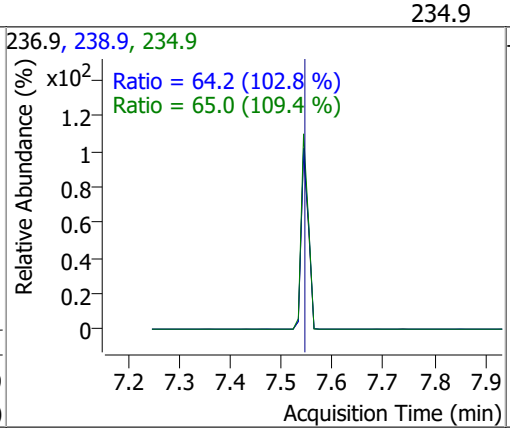


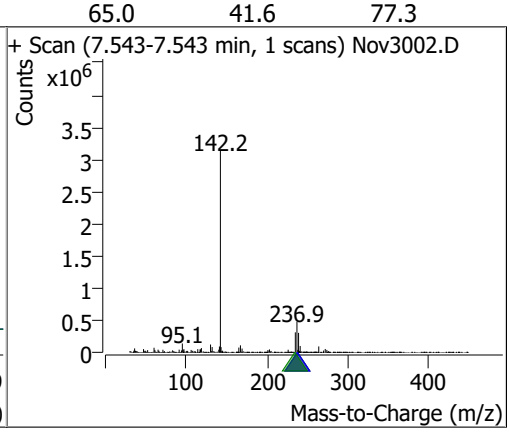




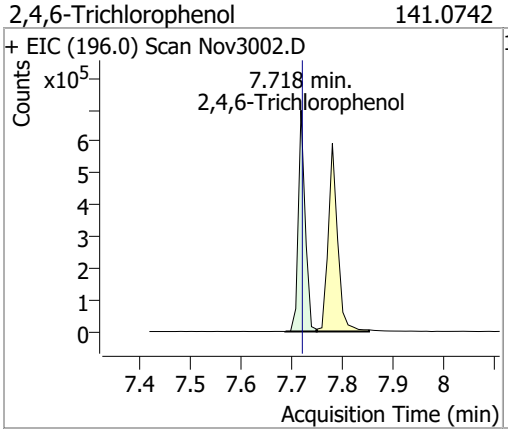
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	147.0353	7.54	0.00	468545	238.9	64.2	43.7	81.2
					234.9	65.0	41.6	77.3

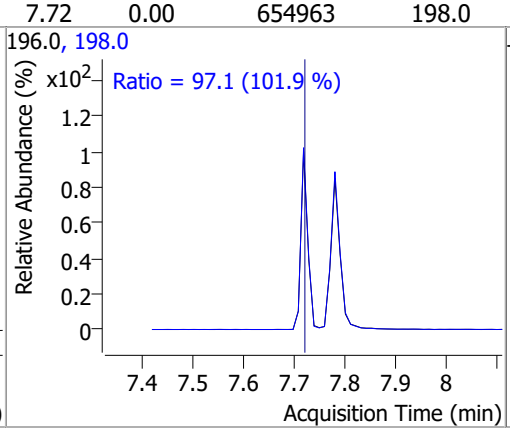


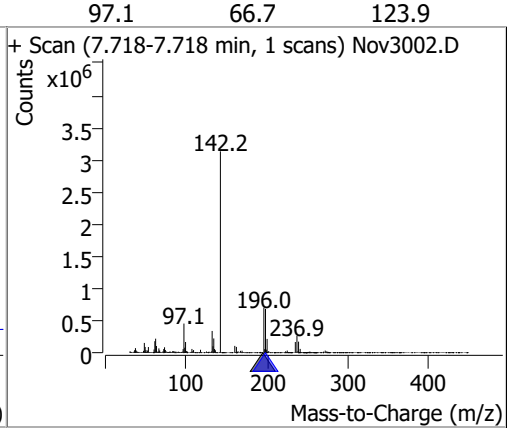




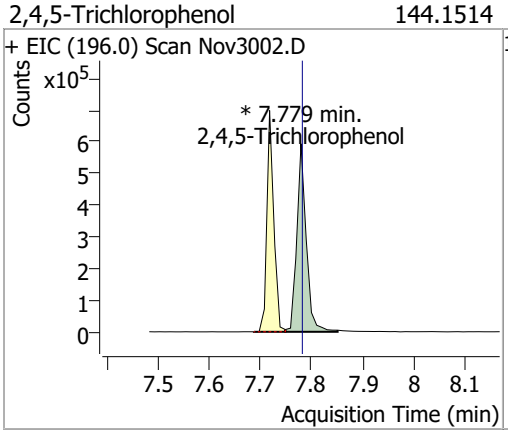
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	141.0742	7.72	0.00	654963	198.0	97.1	66.7	123.9

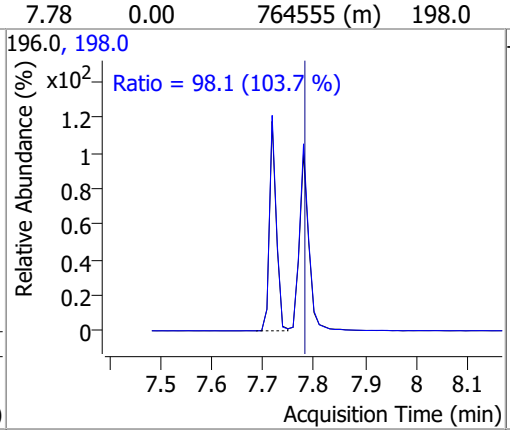


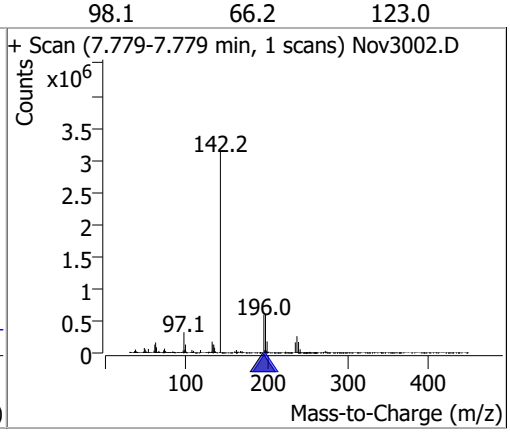




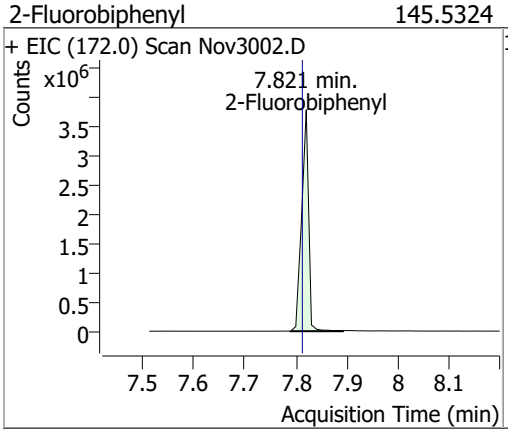
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	144.1514	7.78	0.00	764555 (m)	198.0	98.1	66.2	123.0

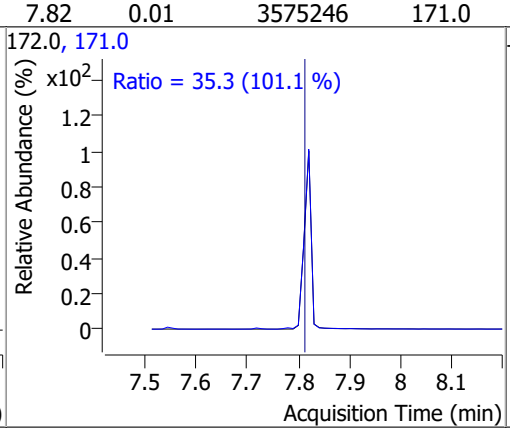


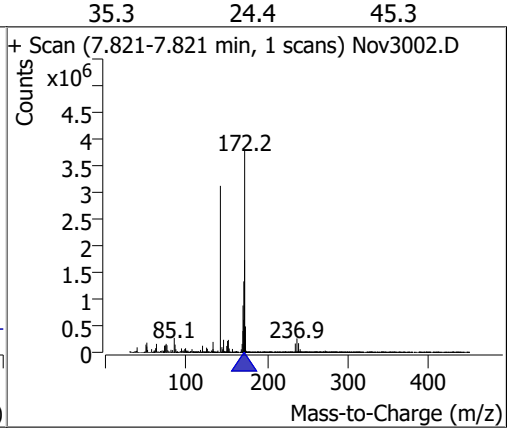




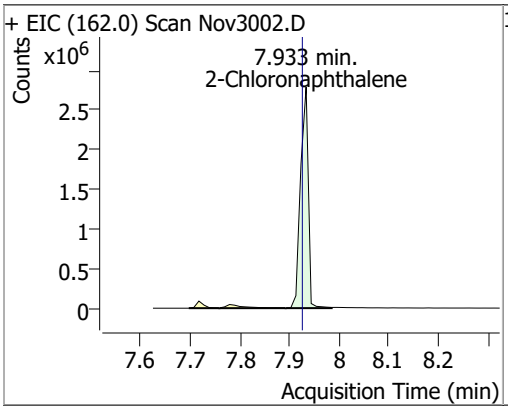
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	145.5324	7.82	0.01	3575246	171.0	35.3	24.4	45.3

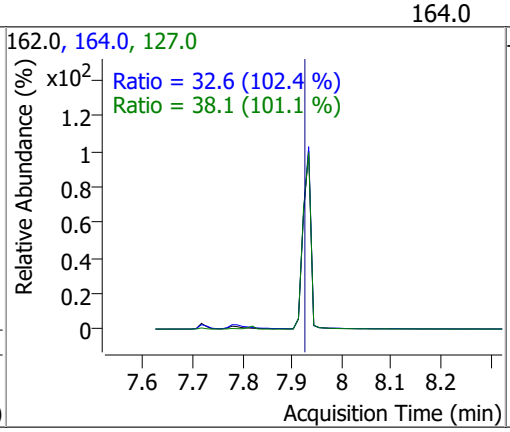


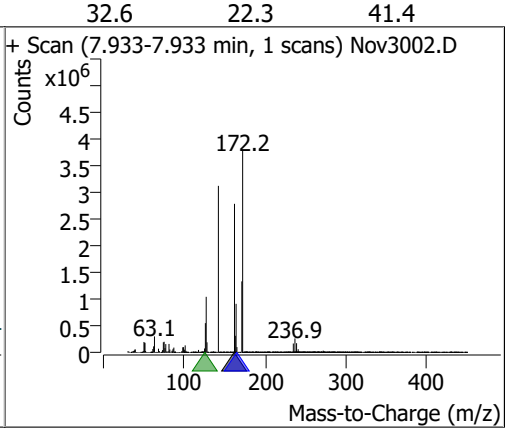




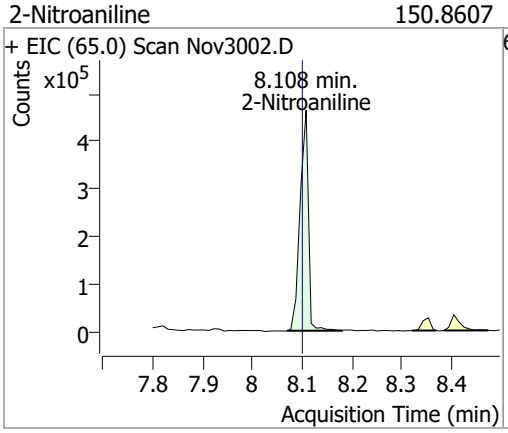
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	148.6644	7.93	0.01	3013242	127.0	38.1	26.4	49.0
					164.0	32.6	22.3	41.4

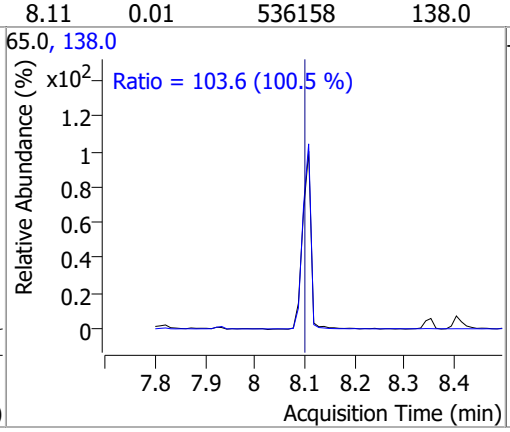


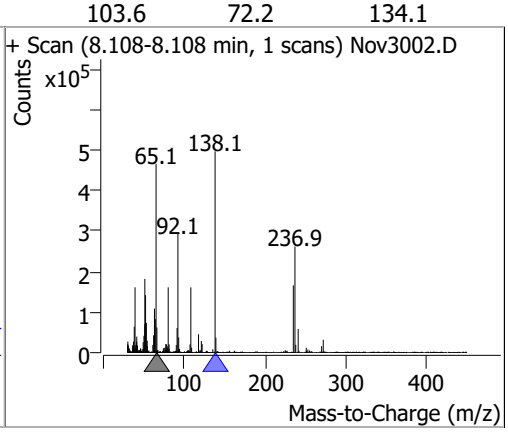




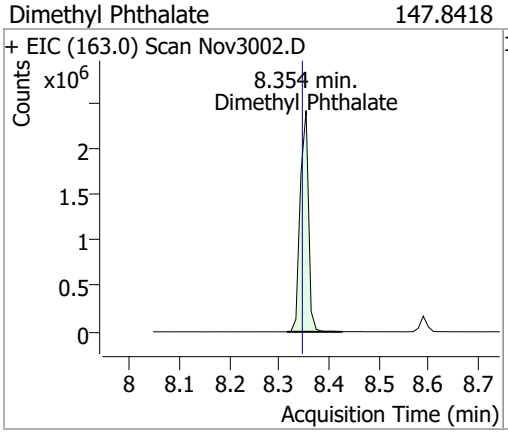
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	150.8607	8.11	0.01	536158	138.0	103.6	72.2	134.1

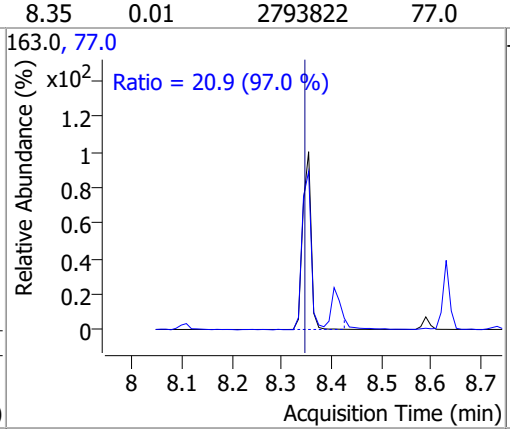


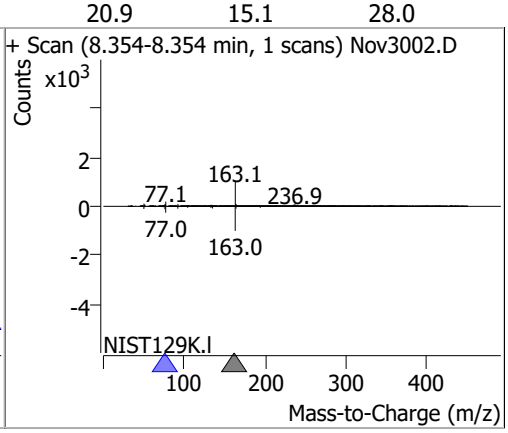




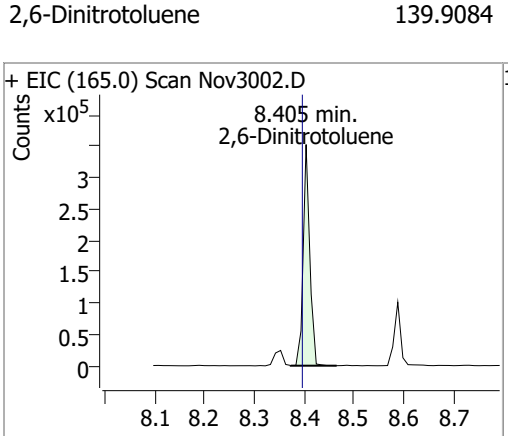
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	147.8418	8.35	0.01	2793822	77.0	20.9	15.1	28.0

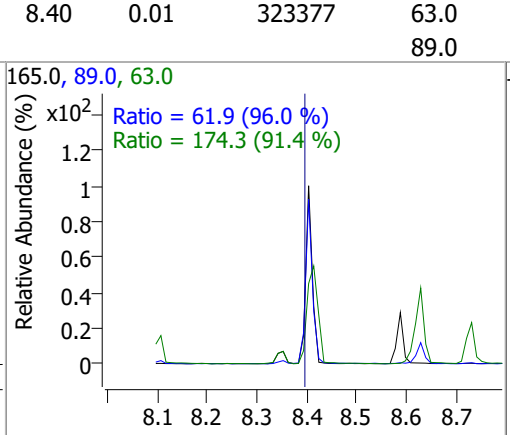


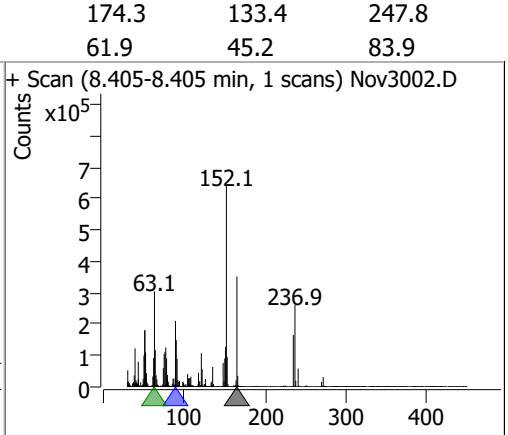




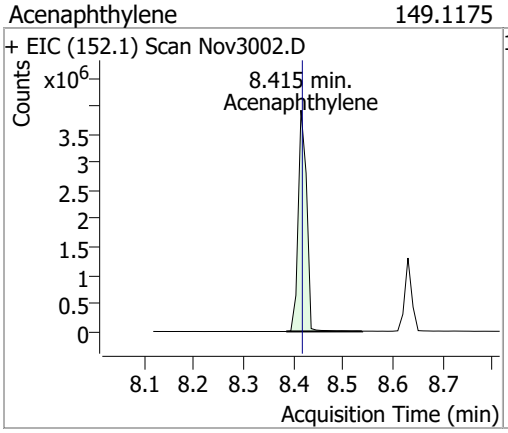
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	139.9084	8.40	0.01	323377	63.0	174.3	133.4	247.8
					89.0	61.9	45.2	83.9

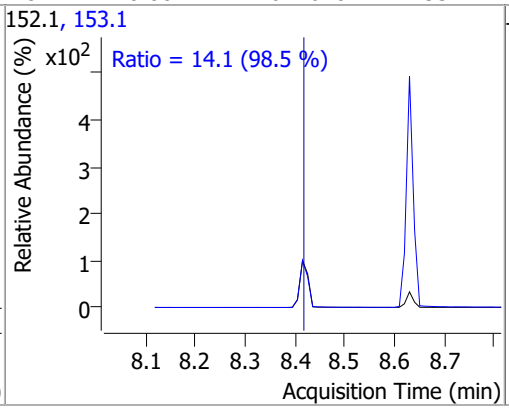


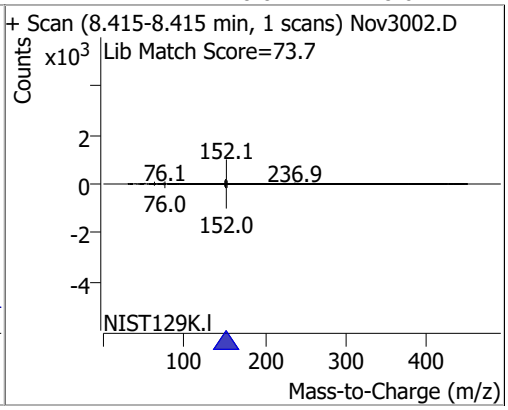




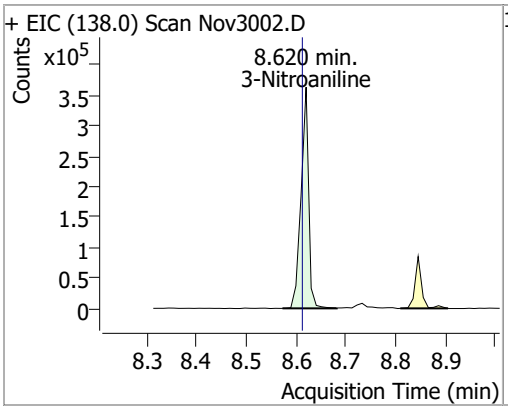
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	149.1175	8.41	0.00	4627628	153.1	14.1	10.0	18.6

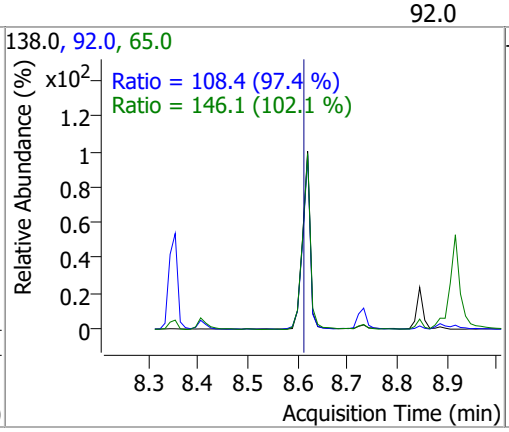


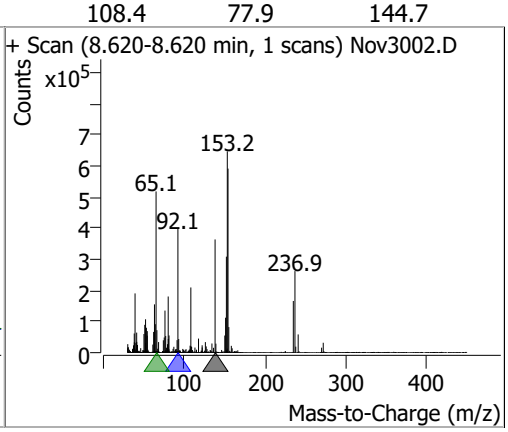




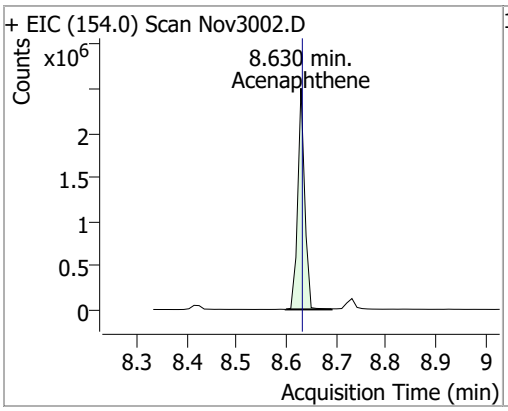
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	142.7360	8.62	0.01	385463	65.0	146.1	100.2	186.0
					92.0	108.4	77.9	144.7

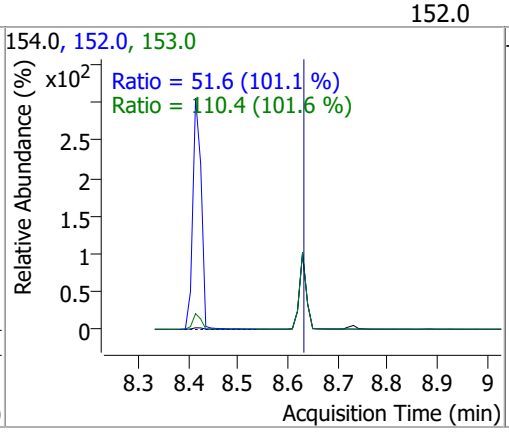


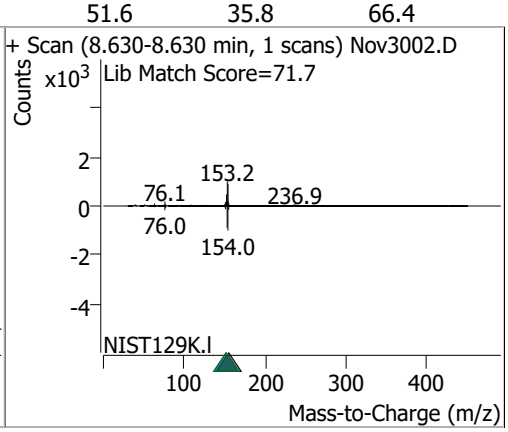




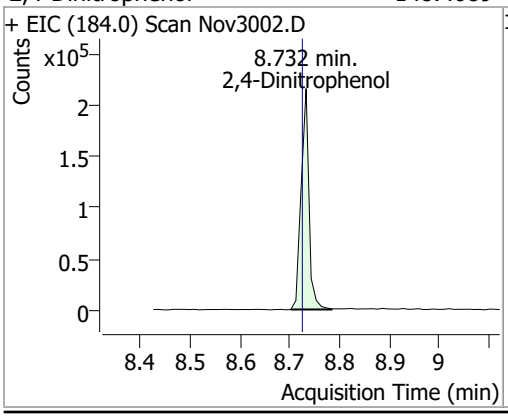
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	141.8470	8.63	0.00	2453345	153.0	110.4	76.1	141.3
					152.0	51.6	35.8	66.4

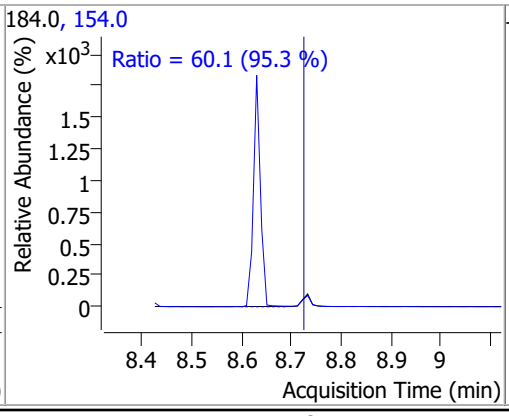


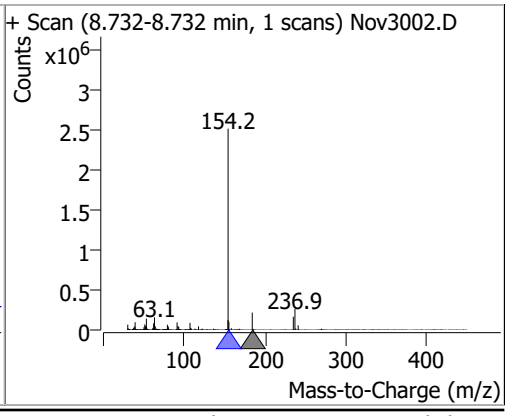




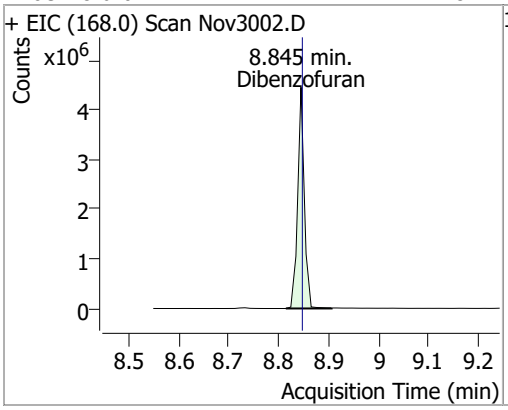
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	148.4089	8.73	0.01	234716	154.0	60.1	44.2	82.0

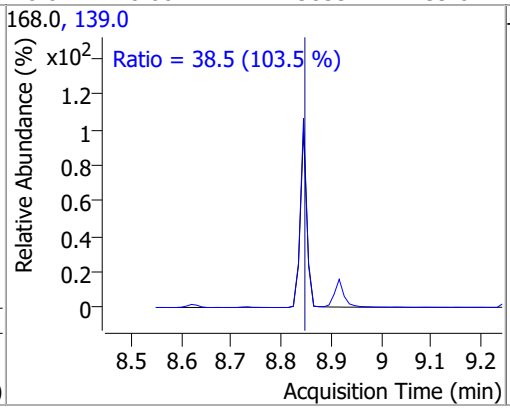


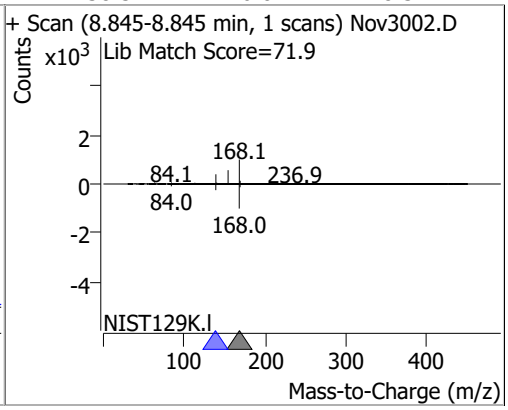




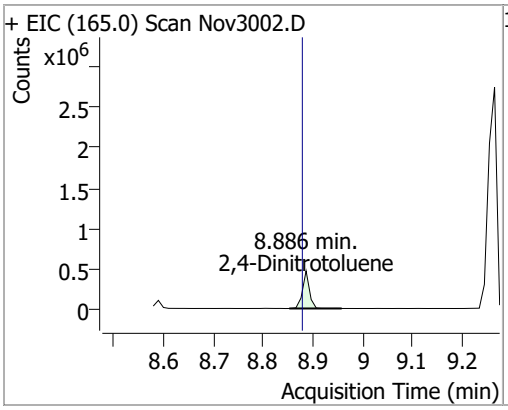
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	142.7827	8.84	0.00	4113833	139.0	38.5	26.0	48.3

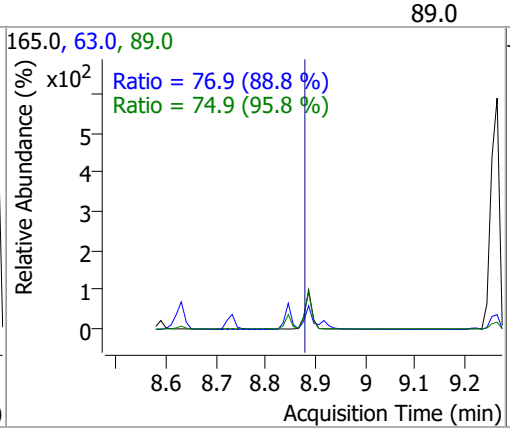


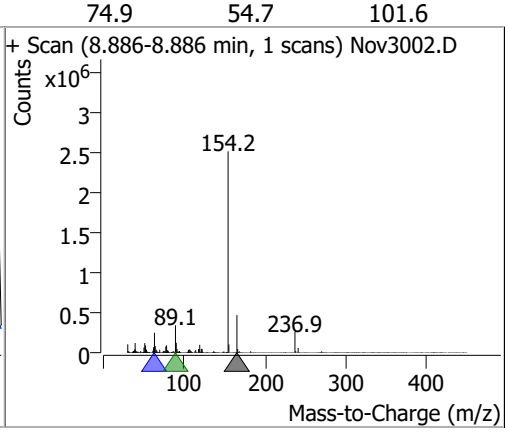




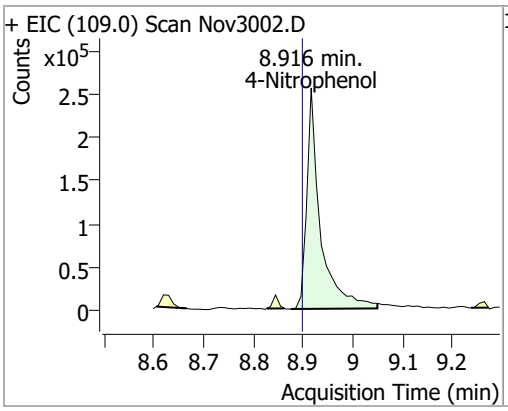
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	142.8136	8.89	0.01	445433	63.0	76.9	60.6	112.5
					89.0	74.9	54.7	101.6

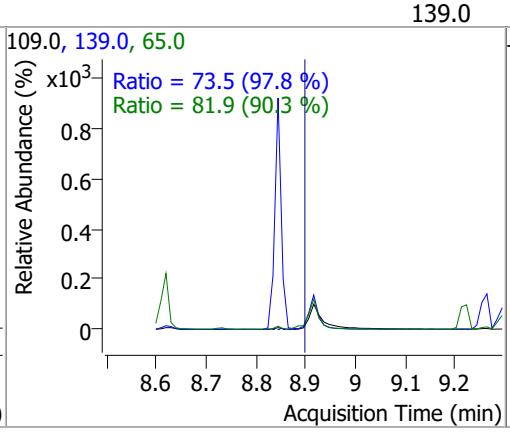


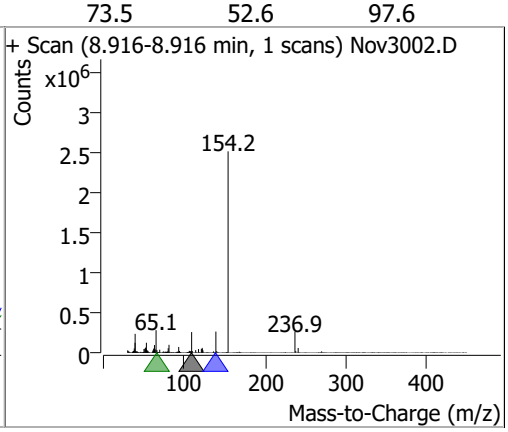




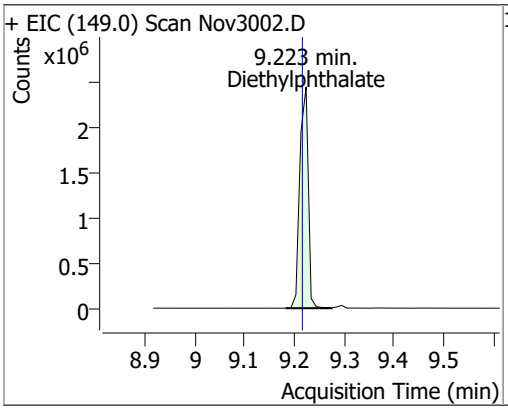
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	147.6016	8.92	0.02	485668	65.0	81.9	63.5	118.0
					139.0	73.5	52.6	97.6

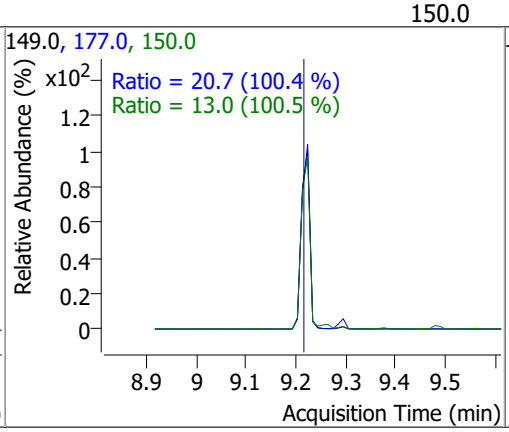


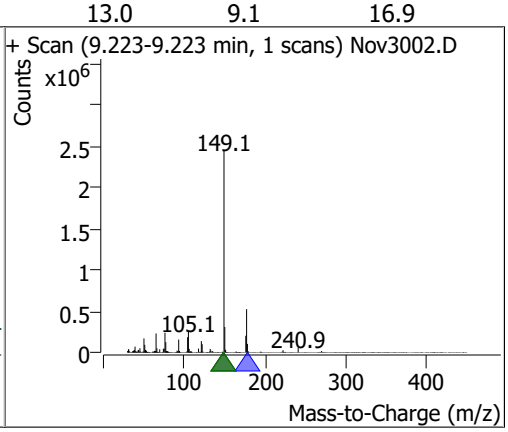




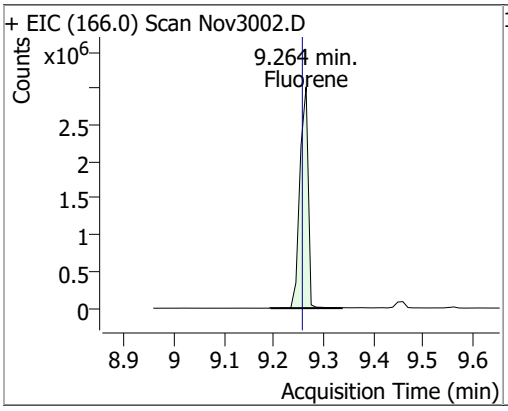
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	146.4062	9.22	0.01	2878783	177.0	20.7	14.5	26.9
					150.0	13.0	9.1	16.9

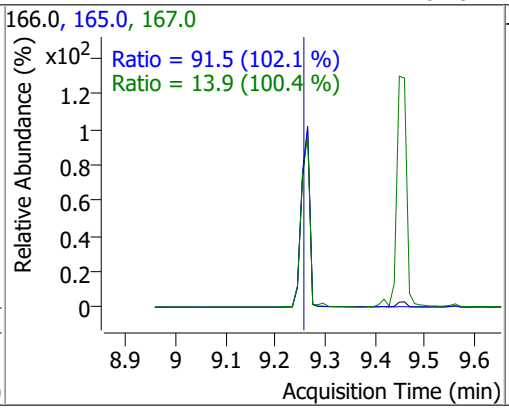


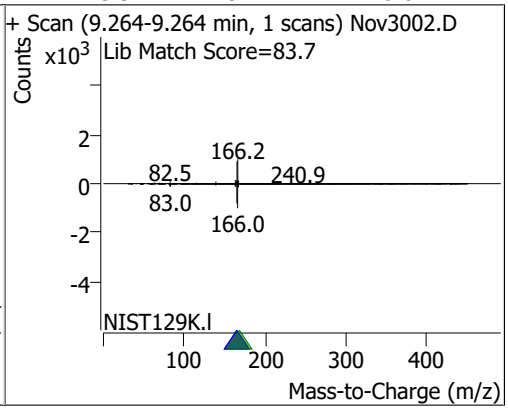




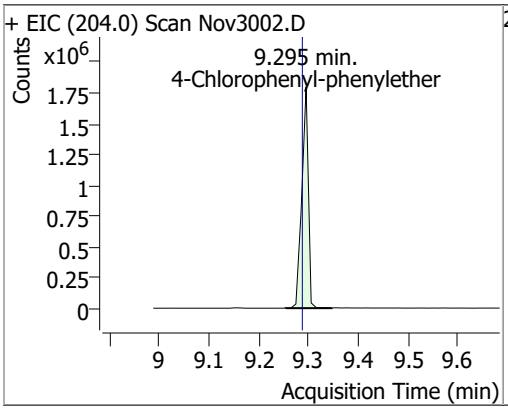
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	150.3124	9.26	0.01	3490470	165.0	91.5	62.8	116.6
					167.0	13.9	9.7	18.0

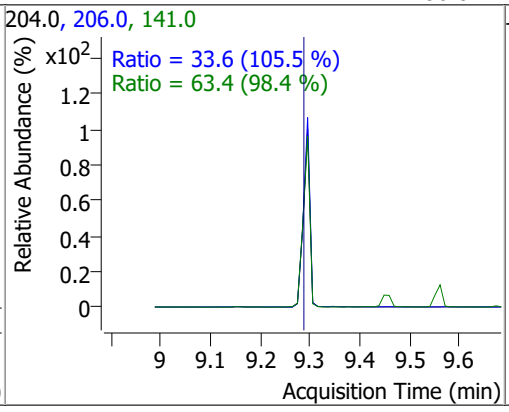


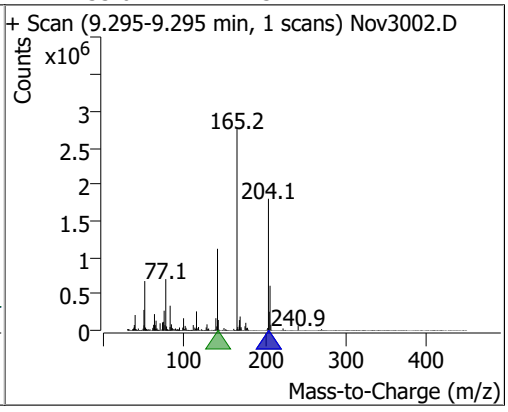




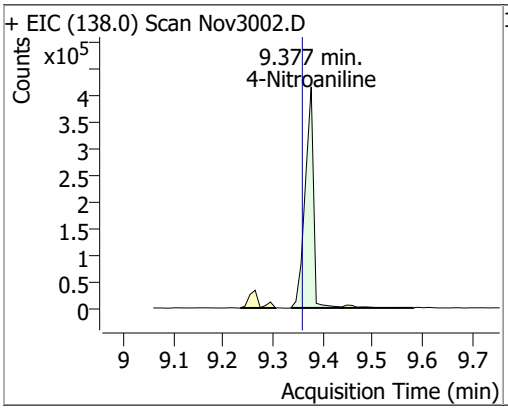
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	148.0444	9.29	0.01	1633356	141.0	63.4	45.1	83.7
					206.0	33.6	22.3	41.4

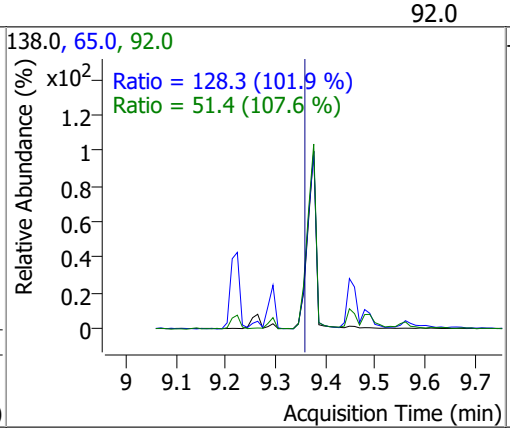


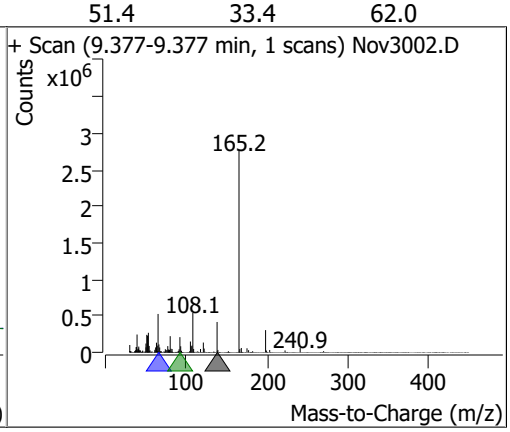




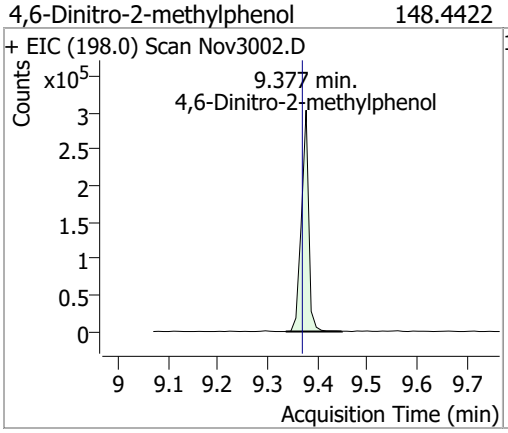
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	150.4283	9.38	0.02	481529	65.0	128.3	88.1	163.7
					92.0	51.4	33.4	62.0

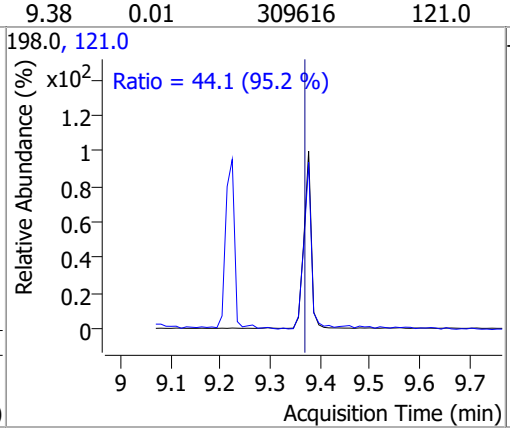


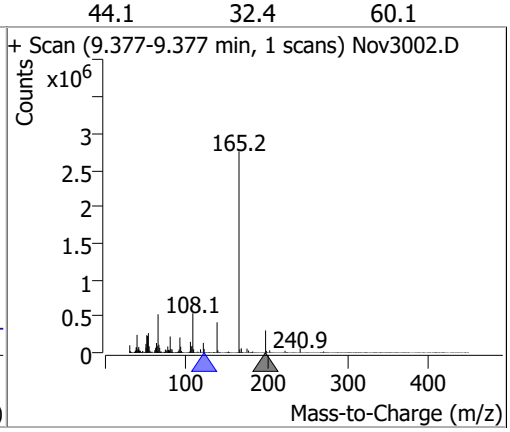




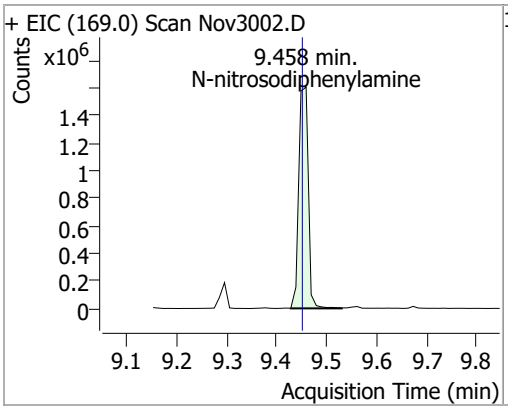
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	148.4422	9.38	0.01	309616	121.0	44.1	32.4	60.1

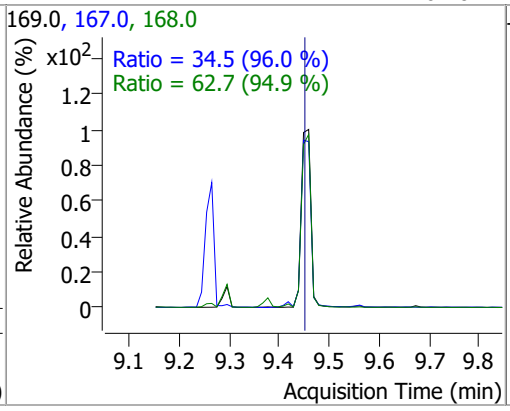


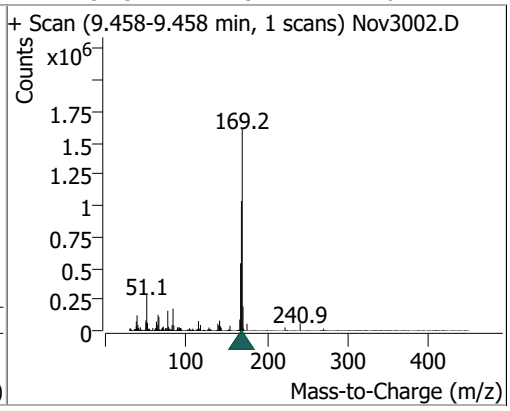




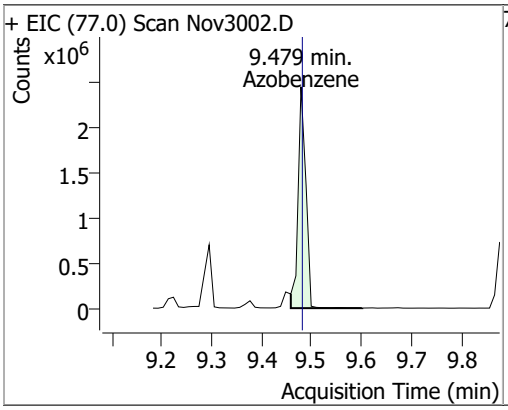
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	149.0533	9.46	0.01	2144194	168.0	62.7	46.3	85.9
					167.0	34.5	25.2	46.7

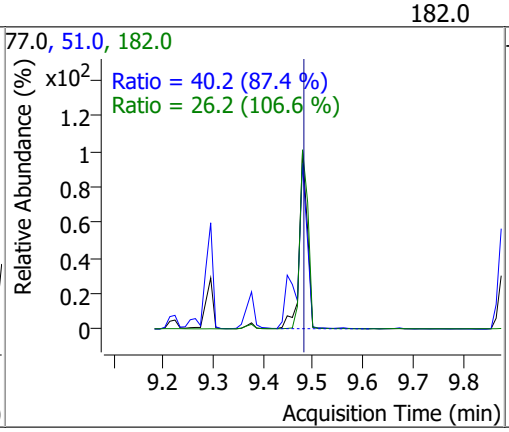


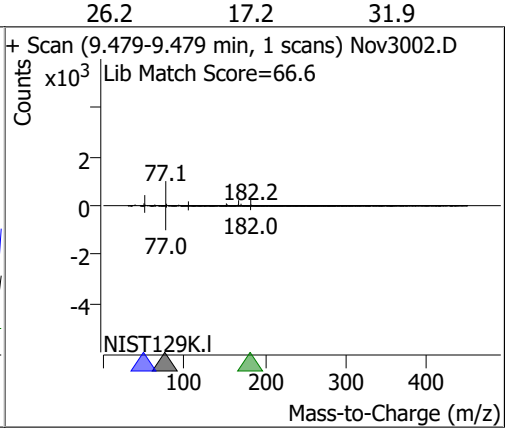




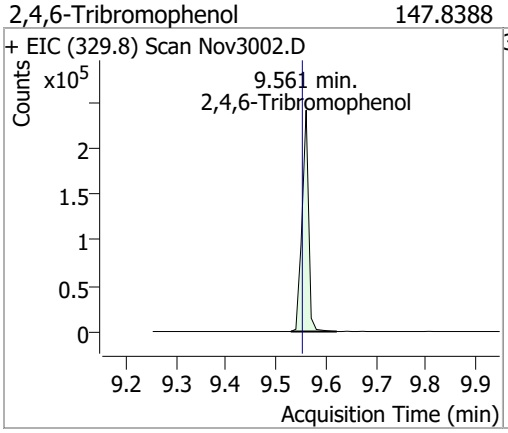
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	146.1283	9.48	0.00	2630036	51.0	40.2	32.2	59.7
					182.0	26.2	17.2	31.9

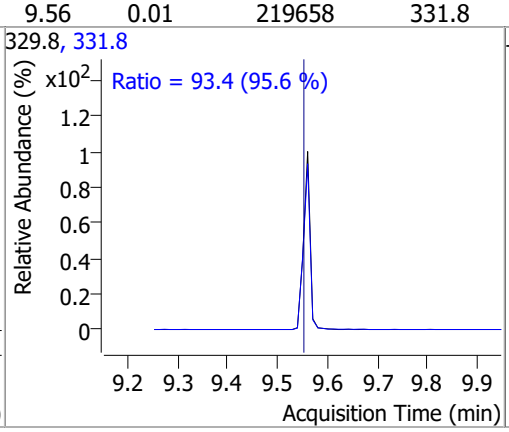


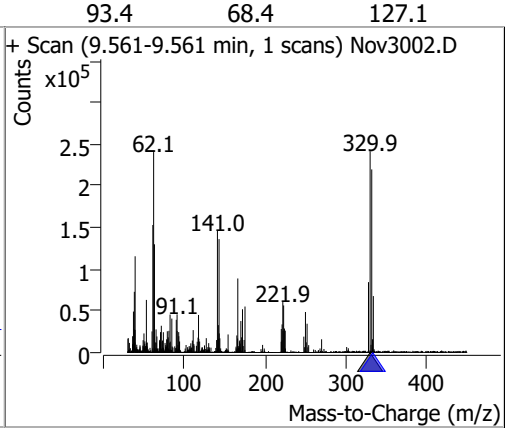




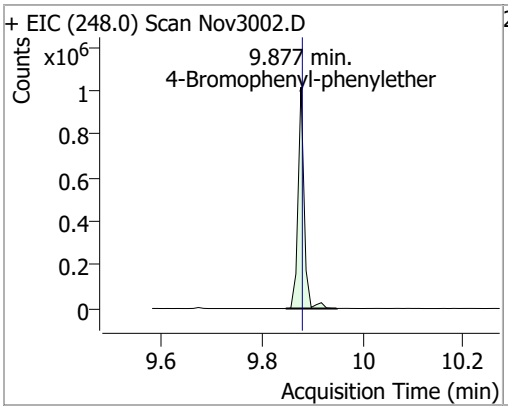
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	147.8388	9.56	0.01	219658	331.8	93.4	68.4	127.1

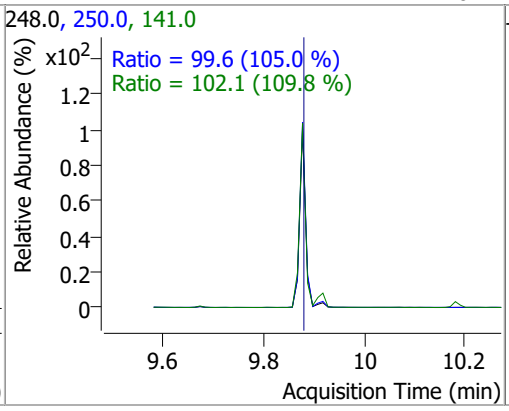


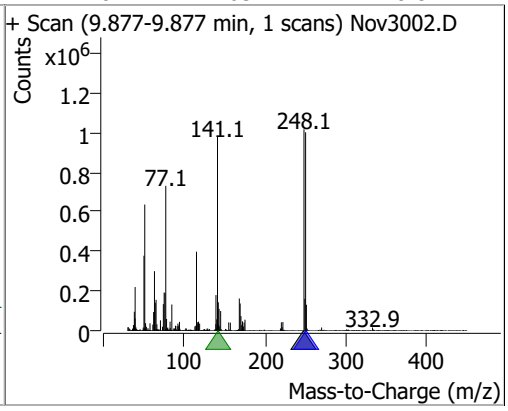




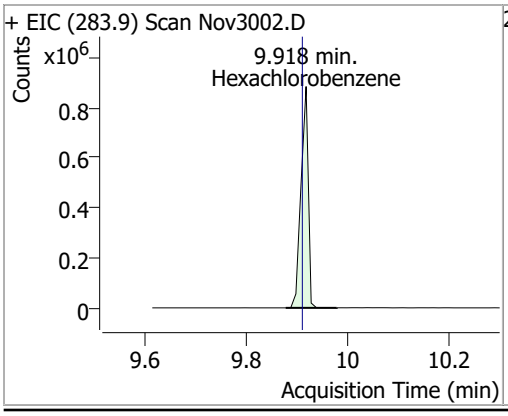
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	143.4165	9.88	0.00	854773	250.0	99.6	66.4	123.3
					141.0	102.1	65.1	120.8

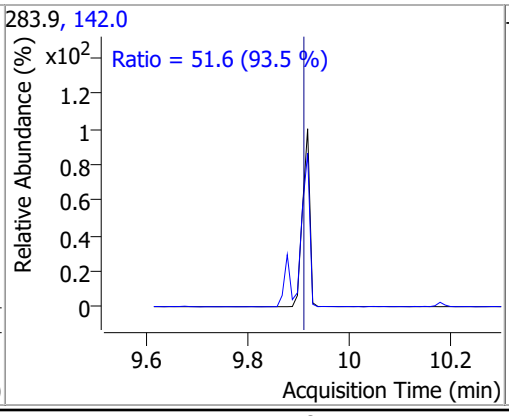


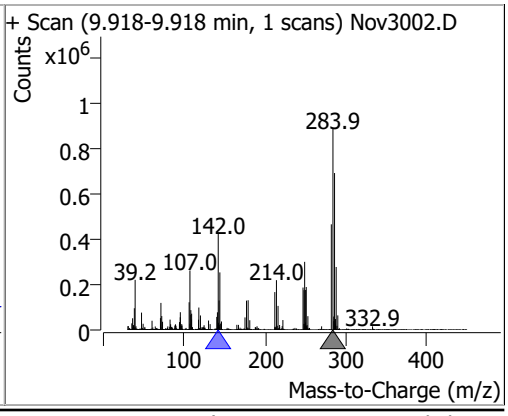




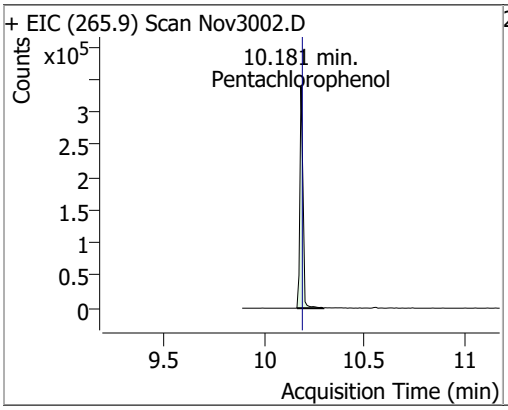
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	150.5984	9.92	0.01	884692	142.0	51.6	38.7	71.8

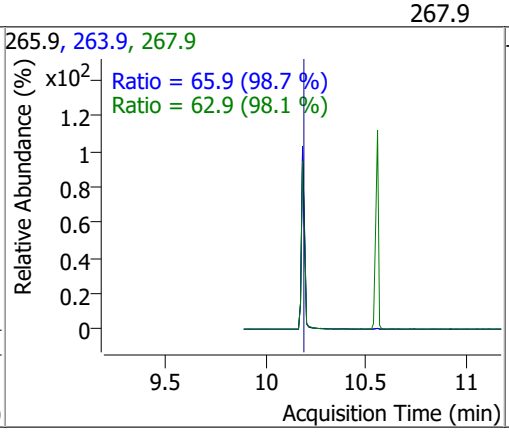


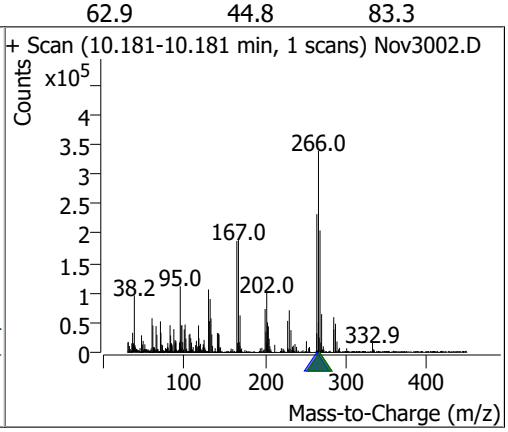




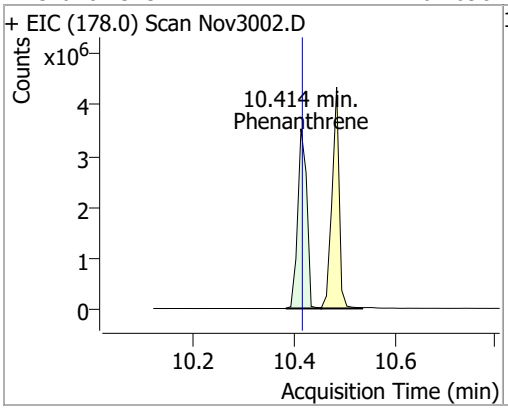
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	144.9619	10.18	0.00	365434	263.9	65.9	46.8	86.8
					267.9	62.9	44.8	83.3

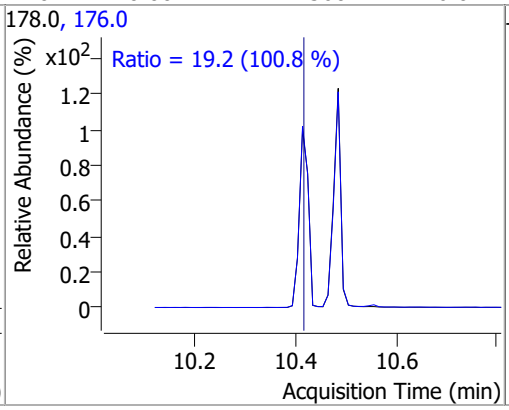


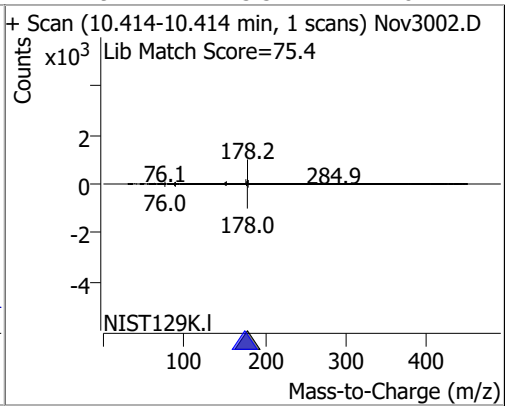




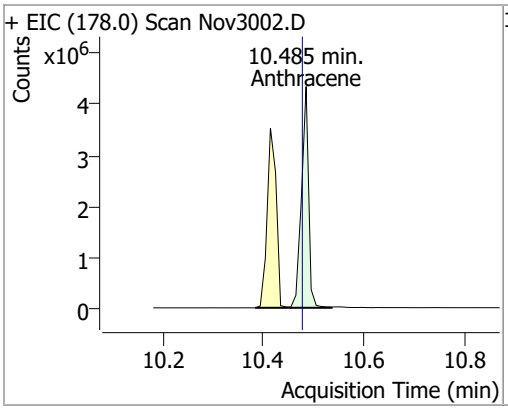
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	146.1690	10.41	0.00	4414560	176.0	19.2	13.3	24.8

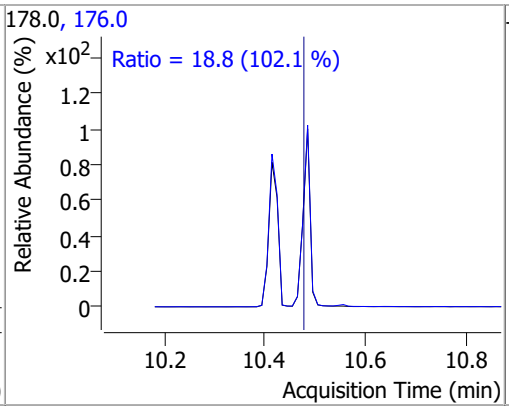


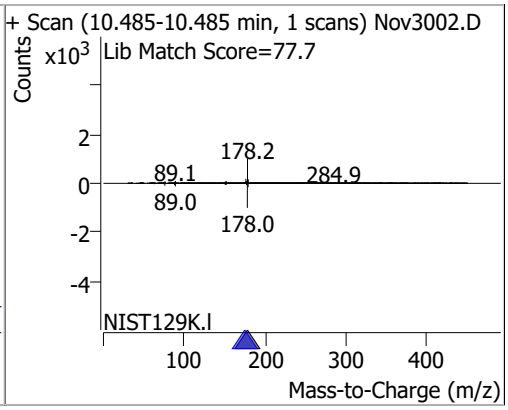




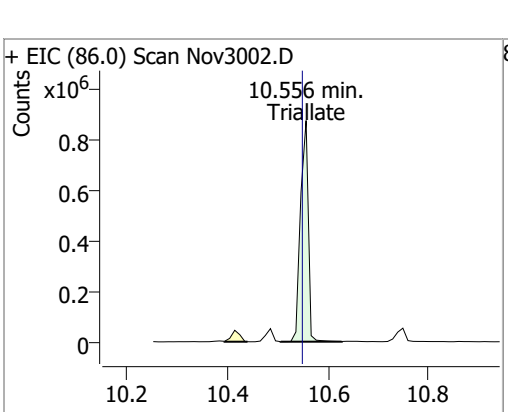
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	146.8408	10.48	0.01	4292249	176.0	18.8	12.9	23.9

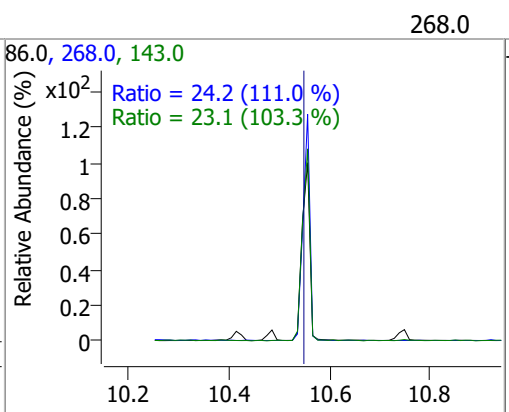


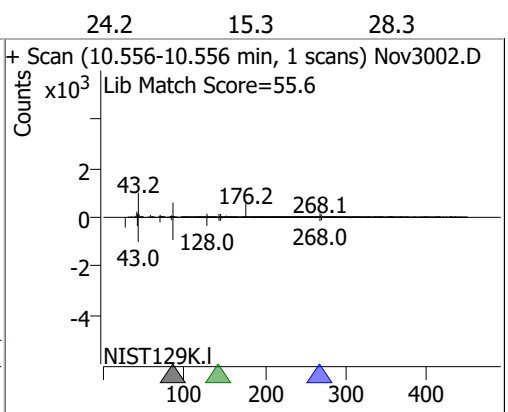




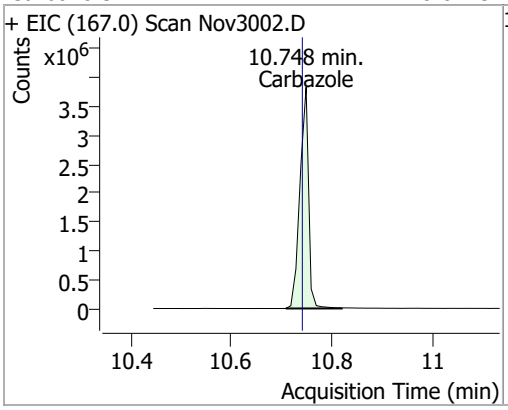
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	148.3795	10.56	0.01	939055	143.0	23.1	15.6	29.1
					268.0	24.2	15.3	28.3

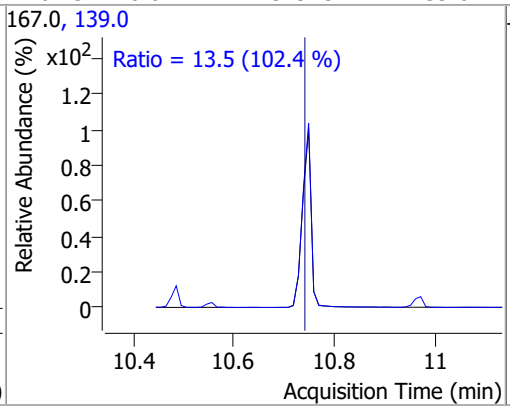


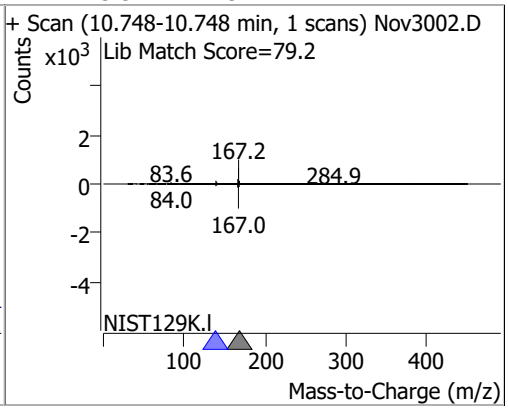




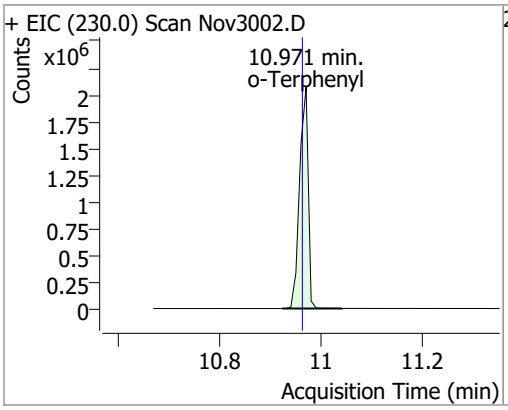
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	148.0719	10.75	0.01	4579252	139.0	13.5	9.2	17.1

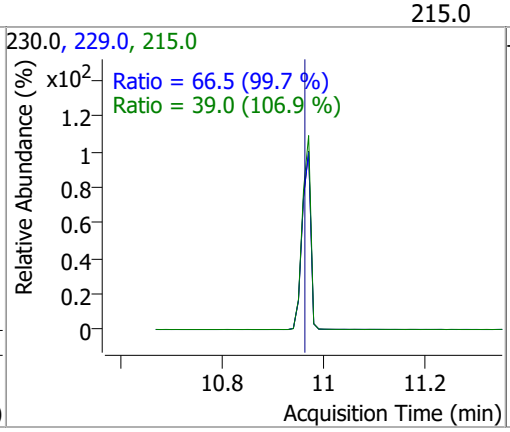


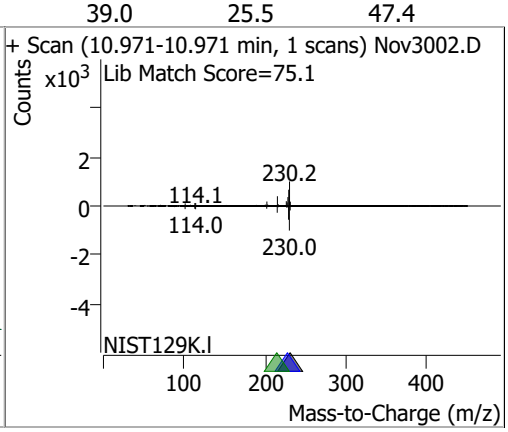




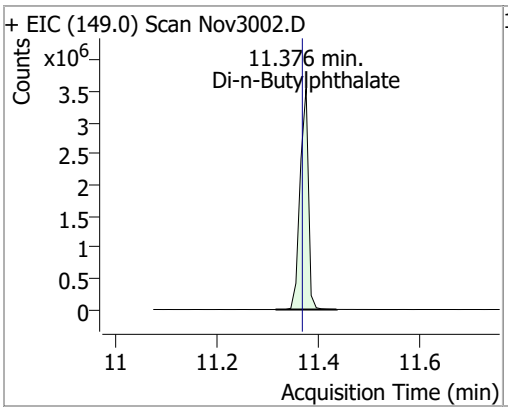
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	149.7684	10.97	0.01	2456983	229.0	66.5	46.7	86.7
					215.0	39.0	25.5	47.4

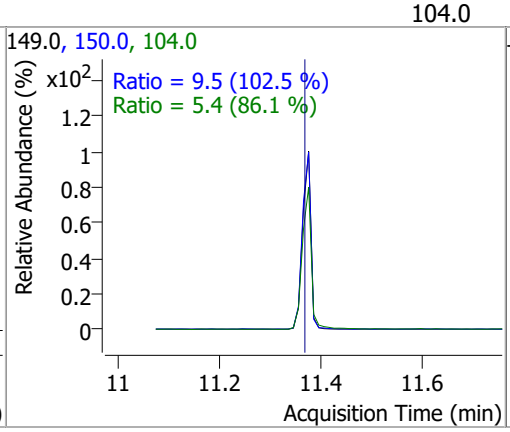


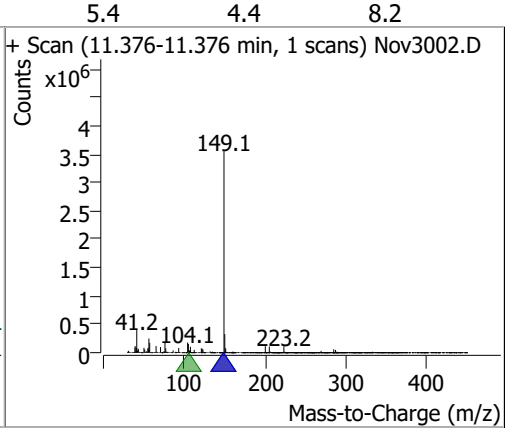




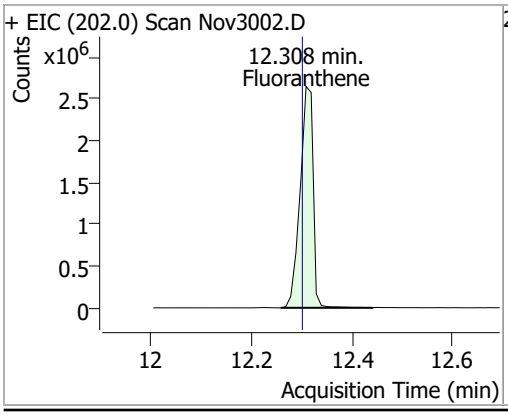
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	148.1377	11.38	0.01	4064377	150.0	9.5	6.5	12.0
					104.0	5.4	4.4	8.2

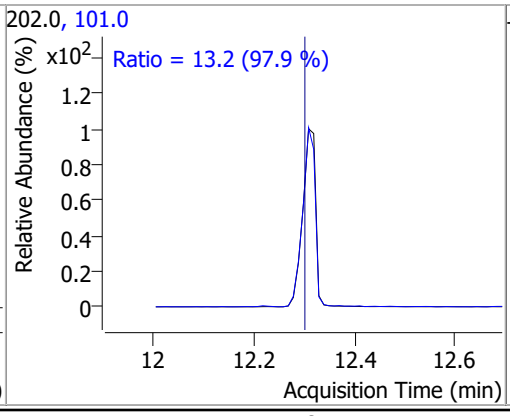


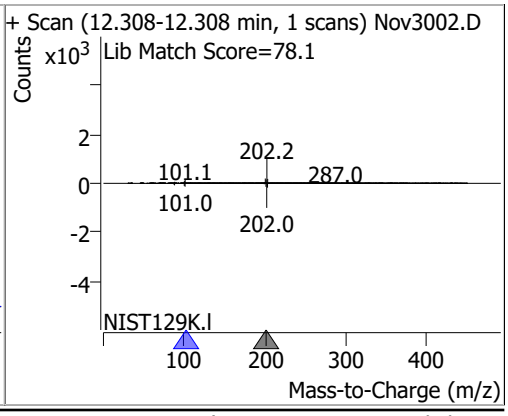




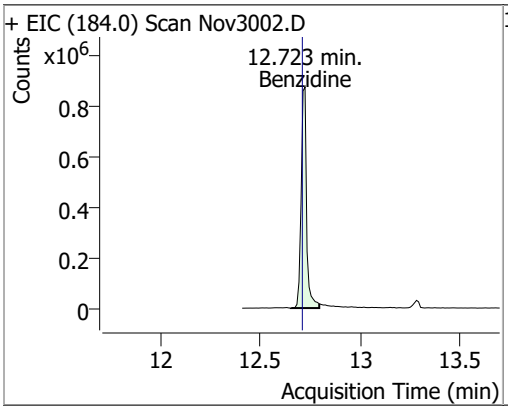
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	148.3209	12.31	0.01	4759204	101.0	13.2	9.4	17.5

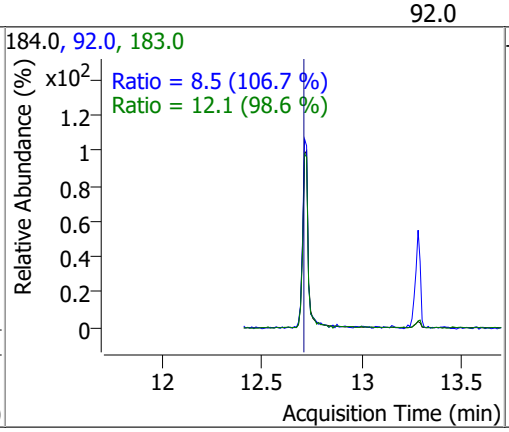


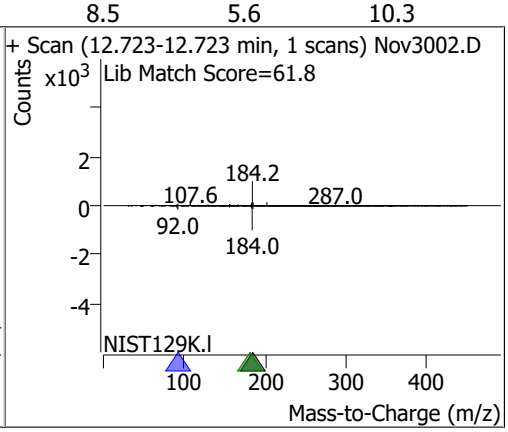




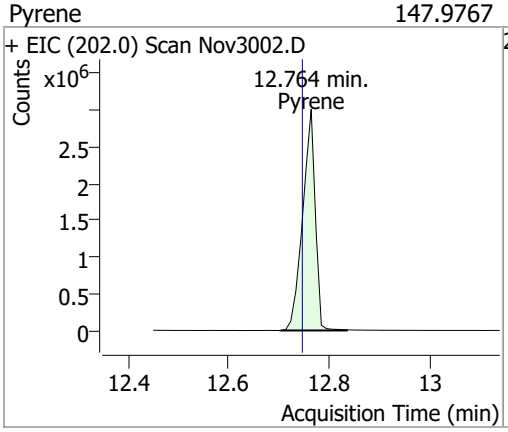
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	133.5167	12.72	0.02	1653751	183.0	12.1	8.6	16.0
					92.0	8.5	5.6	10.3

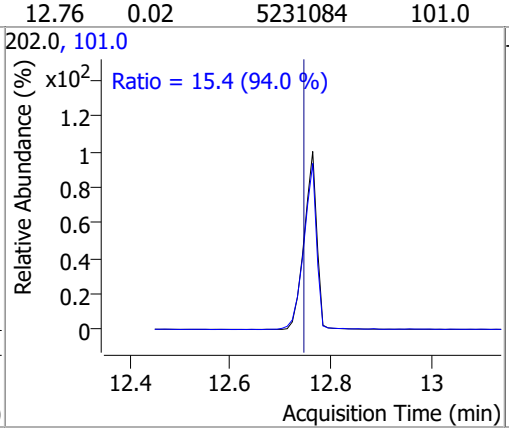


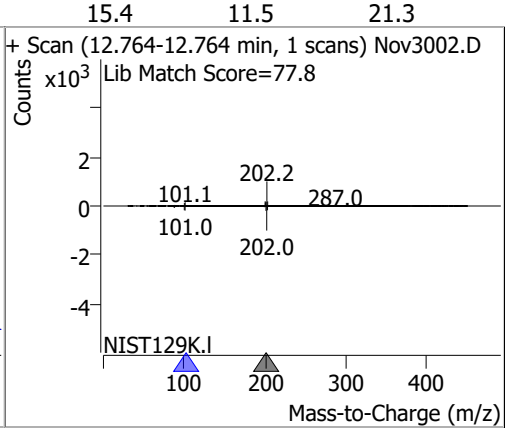




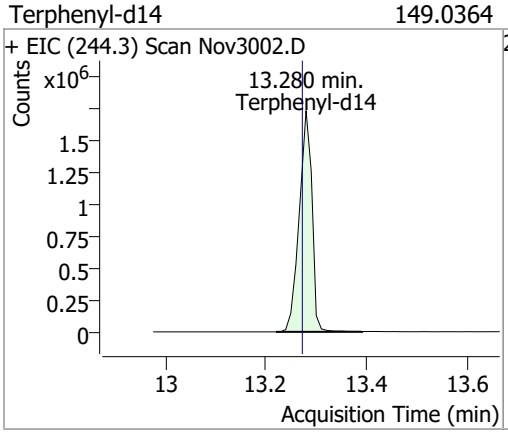
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	147.9767	12.76	0.02	5231084	101.0	15.4	11.5	21.3

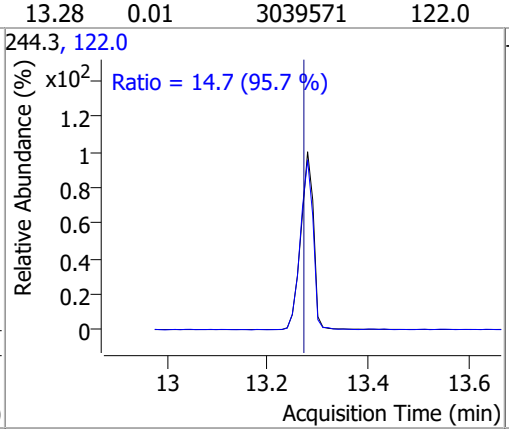


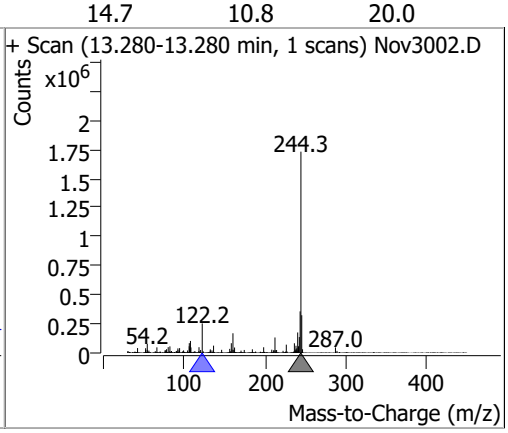




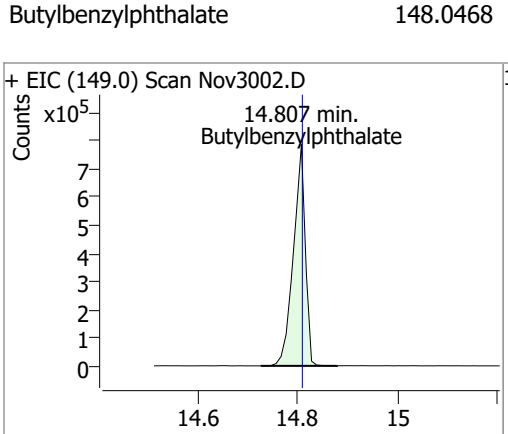
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	149.0364	13.28	0.01	3039571	122.0	14.7	10.8	20.0

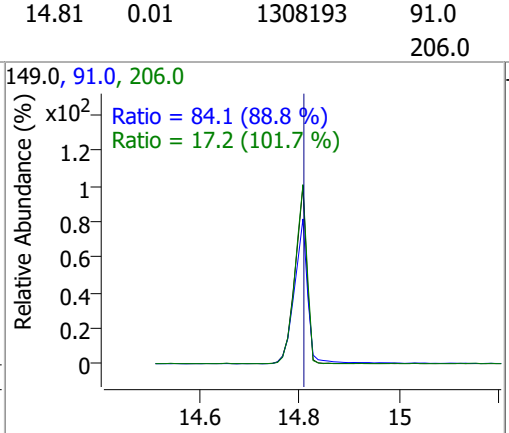


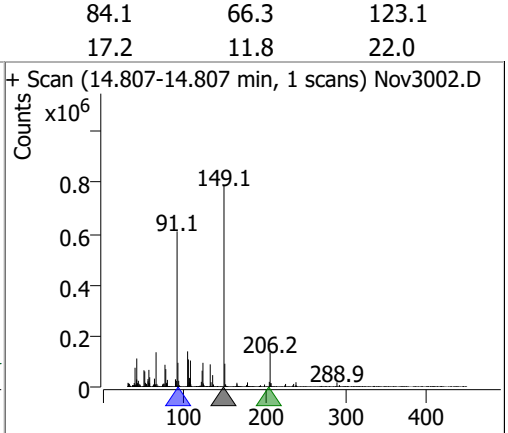




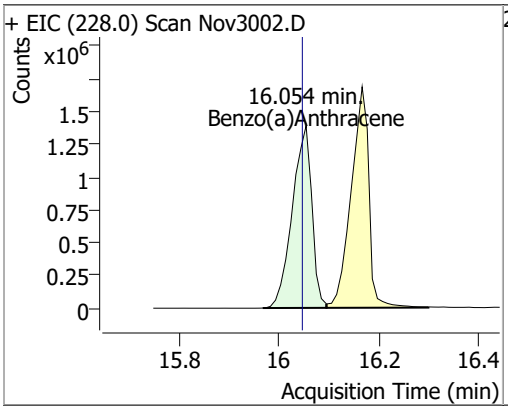
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	148.0468	14.81	0.01	1308193	91.0	84.1	66.3	123.1
					206.0	17.2	11.8	22.0

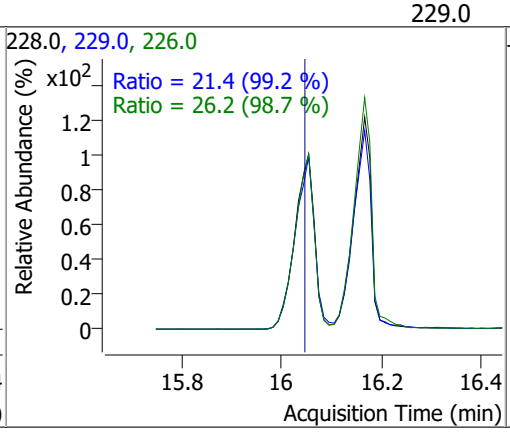


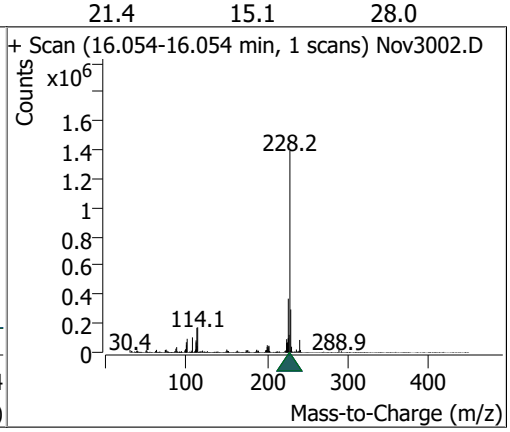




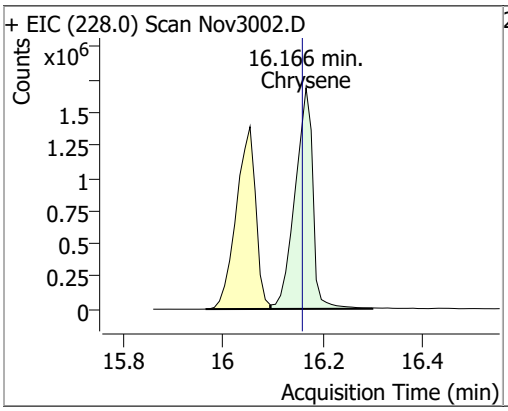
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	146.8034	16.05	0.02	3770997	226.0	26.2	18.6	34.6
					229.0	21.4	15.1	28.0

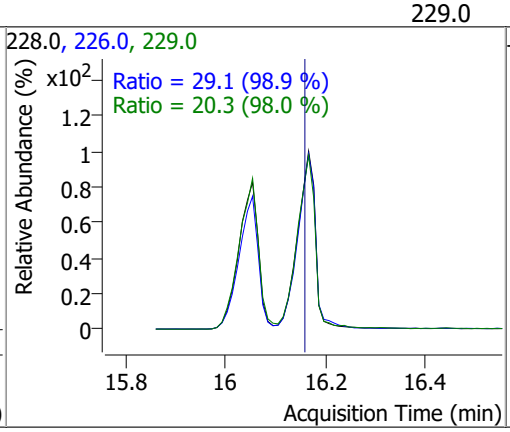


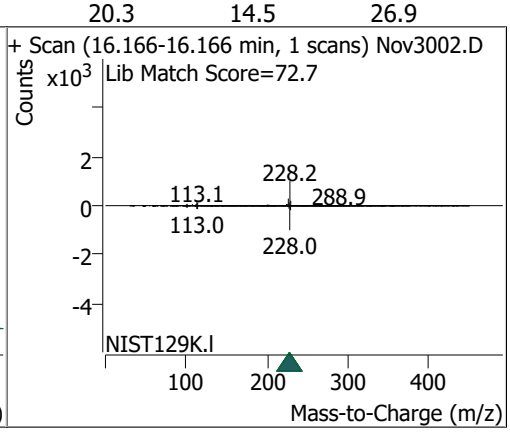




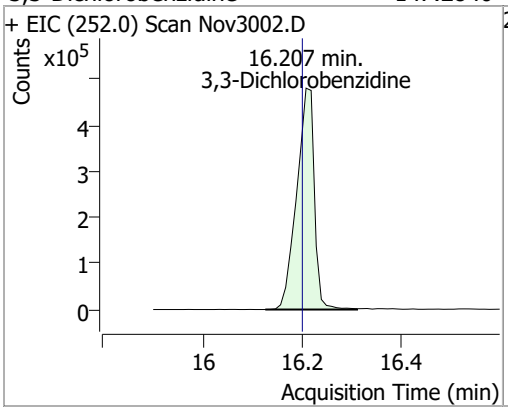
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	148.4832	16.17	0.02	4181886	226.0	29.1	20.6	38.3
					229.0	20.3	14.5	26.9

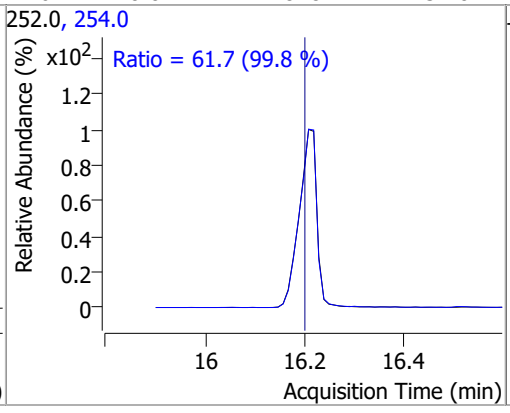


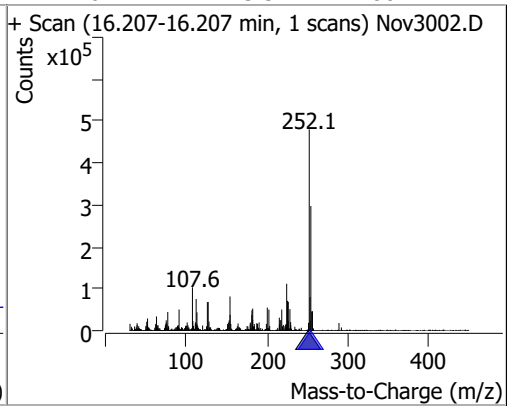




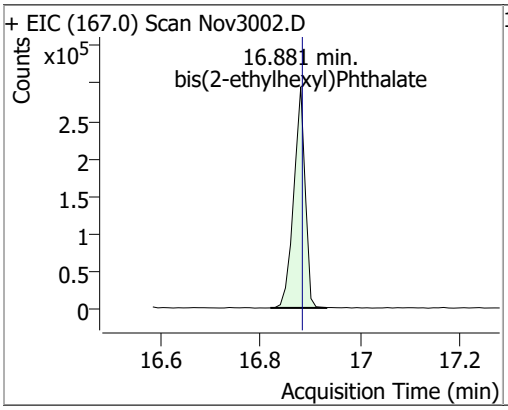
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	147.2840	16.21	0.02	1181824	254.0	61.7	43.3	80.4

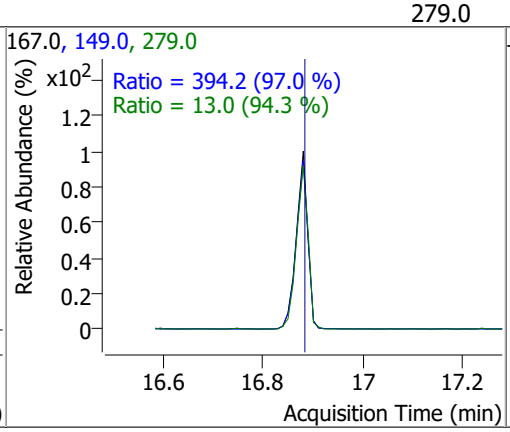


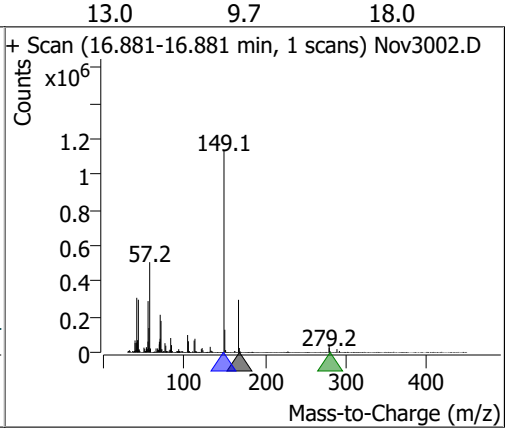




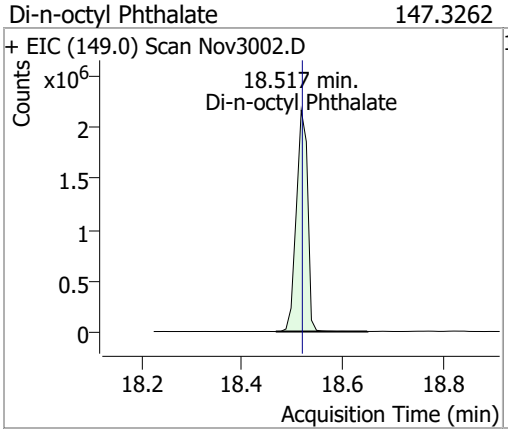
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	148.3290	16.88	0.01	467339	149.0	394.2	284.3	528.0
					279.0	13.0	9.7	18.0

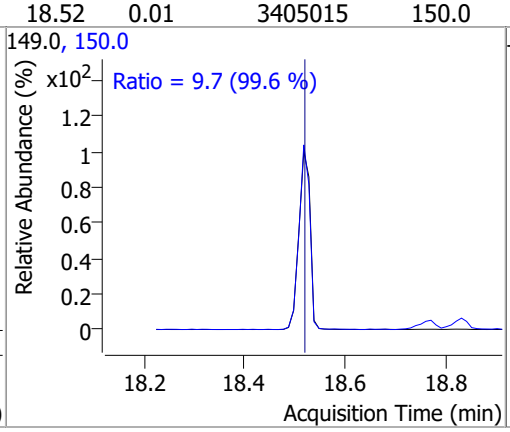


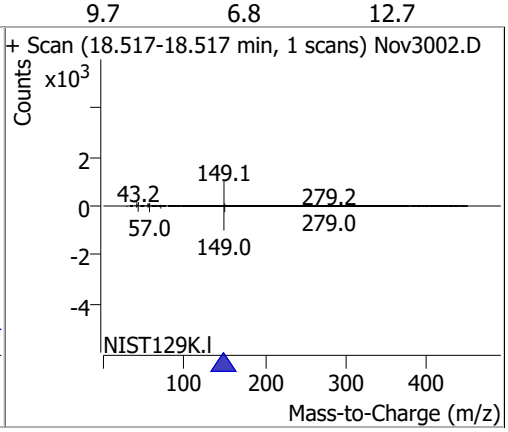




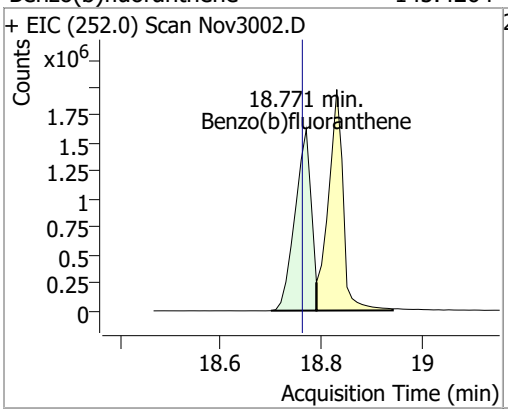
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	147.3262	18.52	0.01	3405015	150.0	9.7	6.8	12.7

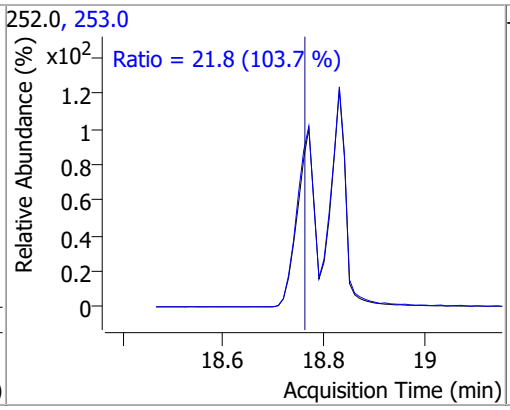


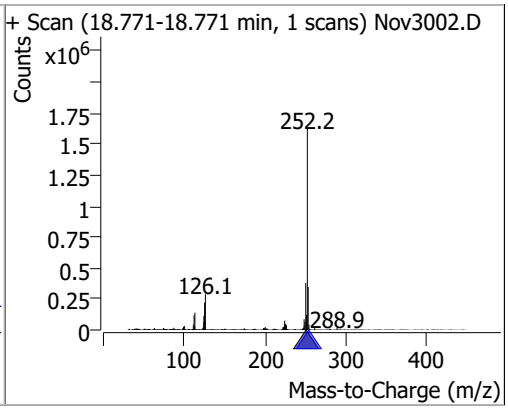




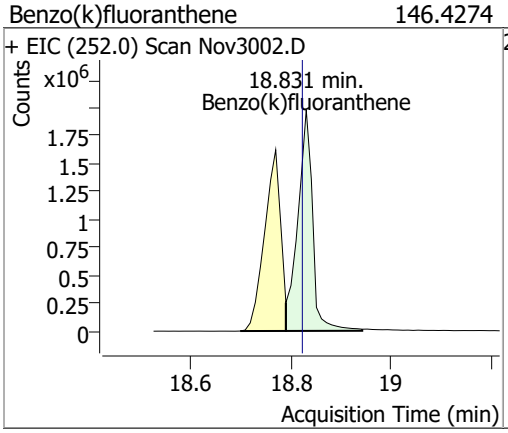
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	145.4264	18.77	0.02	3592198	253.0	21.8	14.7	27.3

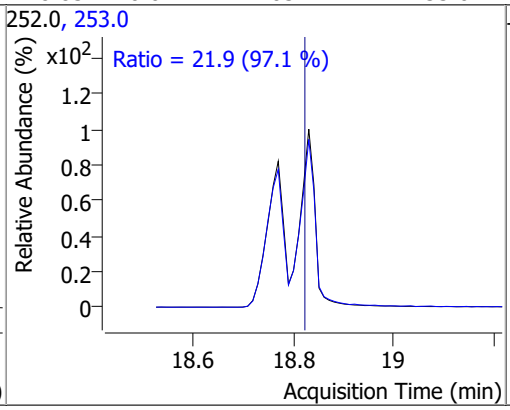


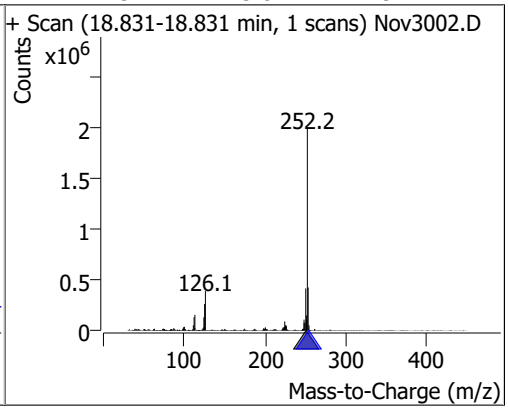




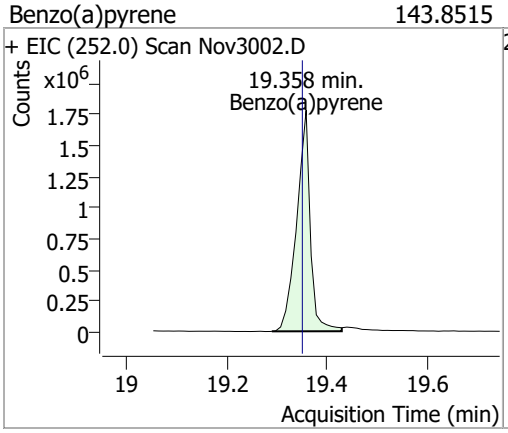
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	146.4274	18.83	0.02	4034444	253.0	21.9	15.8	29.4

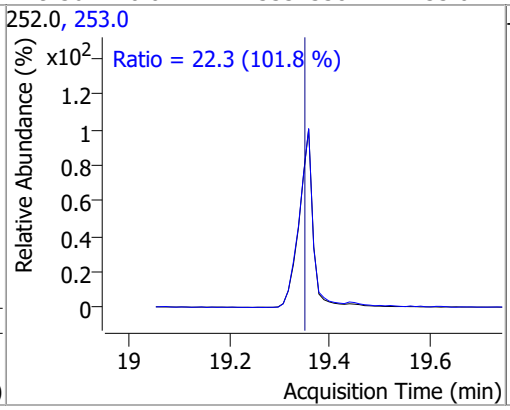


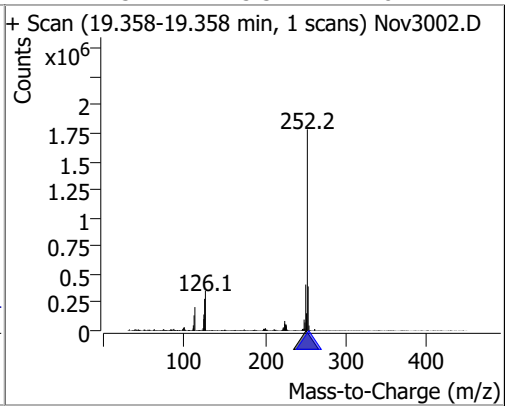




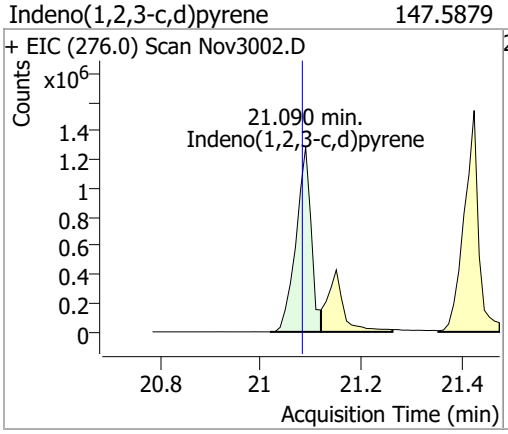
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	143.8515	19.36	0.02	3334338	253.0	22.3	15.3	28.4

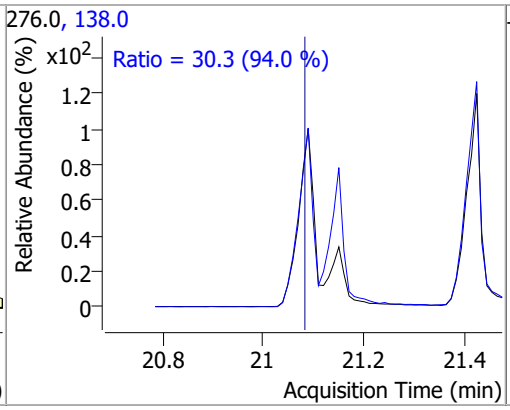


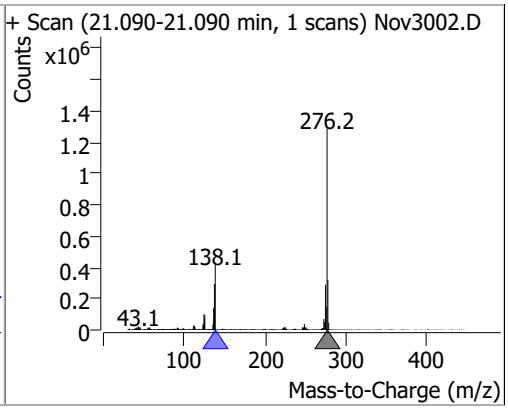




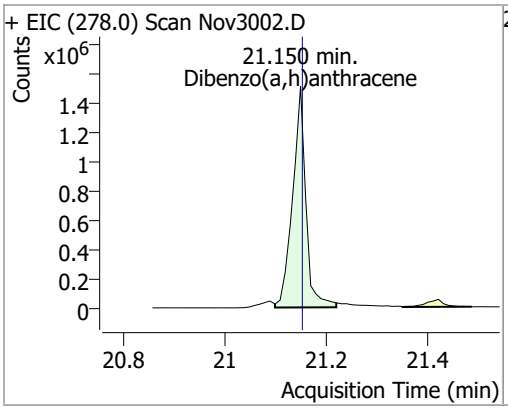
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	147.5879	21.09	0.02	2674145	138.0	30.3	22.6	42.0

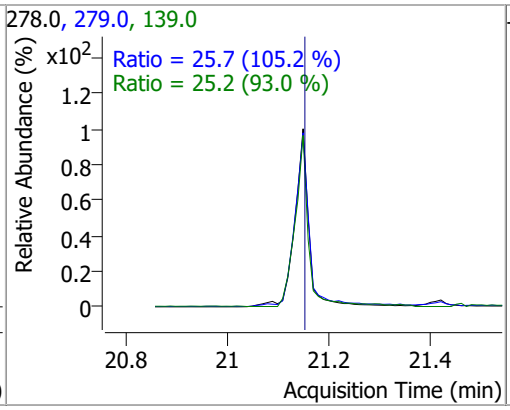


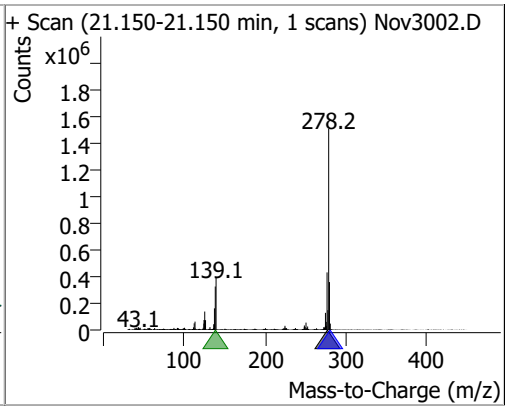




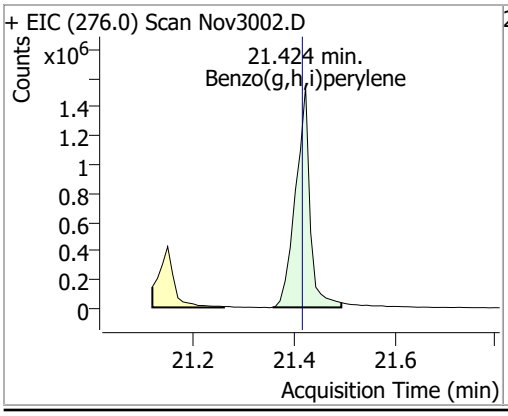
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	144.2408	21.15	0.01	2744951	139.0	25.2	19.0	35.3
					279.0	25.7	17.1	31.7

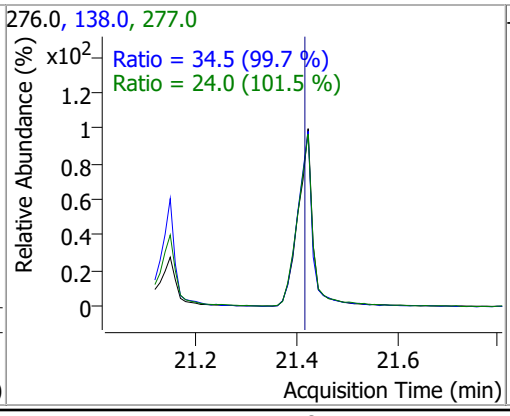


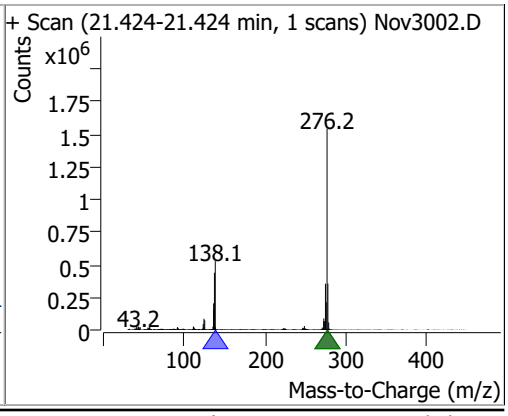




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	143.4285	21.42	0.02	3040495	138.0	34.5	24.2	44.9
					277.0	24.0	16.6	30.8



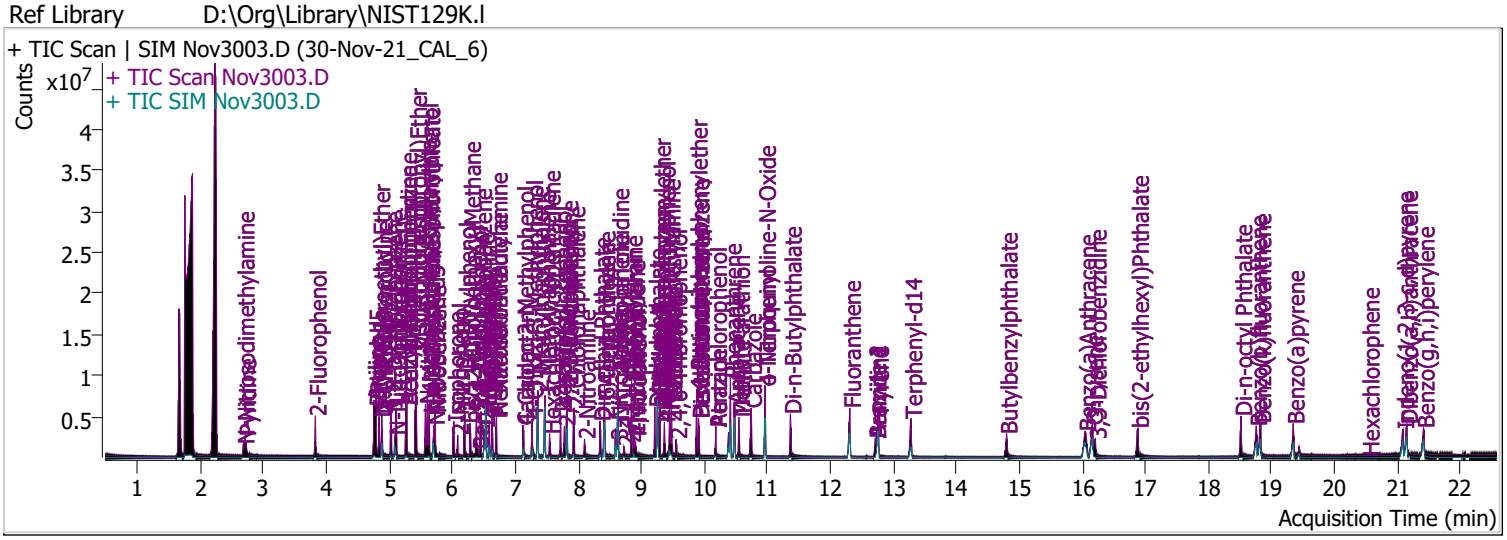




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Nov3003.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 2:21:11 PM
Sample Name	30-Nov-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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



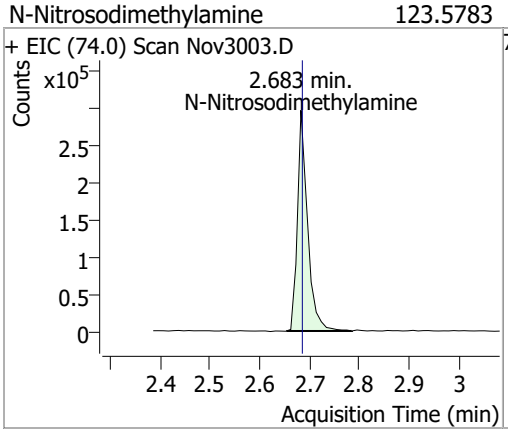
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.827	112.0	1311957	120.7862	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 60.39%			
S Phenol-d5	4.777	99.0	1613560	114.7606	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 57.38%			
S Nitrobenzene-d5	5.706	82.0	849346	120.7988	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 120.80%		*	
S 2-Fluorobiphenyl	7.820	172.0	2947445	125.9918	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 125.99%		*	
S 2,4,6-Tribromophenol	9.550	329.8	171188	123.4298	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 61.71%			
S Terphenyl-d14	13.280	244.3	2360395	121.0032	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 121.00%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	417171	123.5783	µg/L		91
T Pyridine	2.714	79.0	1203652	120.3711	µg/L		98
T Aniline	4.756	93.0	2305965	114.3221	µg/L		87
T Phenol	4.787	94.0	1825083	115.5560	µg/L	m	97
T bis(-2-Chloroethyl)Ether	4.838	63.0	1353979	117.5810	µg/L	m	99
T 2-Chlorophenol	4.879	128.0	1353274	117.6172	µg/L		100
T 1,3-Dichlorobenzene	5.032	146.0	1820272	117.4822	µg/L		98
T 1,4-Dichlorobenzene	5.114	146.0	1816807	118.0021	µg/L		99
T 1,2-Dichlorobenzene	5.267	146.0	1902236	119.9691	µg/L	m	99
T Benzyl Alcohol	5.277	108.0	869017	123.3312	µg/L		98
T bis(2-chloroisopropyl)Ether	5.420	121.0	510174	119.5825	µg/L		97
T 2-Methylphenol	5.420	107.0	1302176	119.0312	µg/L		96
T N-nitroso-Di-n-propylamine	5.573	70.0	905666	118.3841	µg/L		100
T 4Methylphenol/3Methylphenol	5.604	107.0	1832563	122.6281	µg/L	m	99
T Hexachloroethane	5.634	117.0	461926	115.6822	µg/L		96

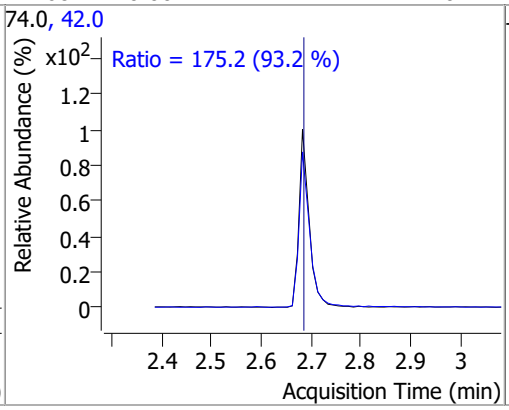
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.726	123.1	427395	120.9826	µg/L		96
T Isophorone	6.023	82.0	1959382	123.7826	µg/L		100
T 2-Nitrophenol	6.085	139.0	369384	123.9477	µg/L		99
T 2,4-Dimethylphenol	6.198	122.0	1171420	125.4299	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.280	93.0	1320409	120.5149	µg/L		99
T Benzoic Acid	6.413	105.0	725969	124.2652	µg/L	m	97
T 2,4-Dichlorophenol	6.383	162.0	886773	125.6611	µg/L		97
T 1,2,4-Trichlorobenzene	6.454	180.0	1208722	122.8434	µg/L		98
T Naphthalene	6.537	128.0	3736936	120.4590	µg/L	m	100
T 4-Chlorophenol	6.588	130.0	347970	126.4247	µg/L		88
T p-Chloroaniline	6.629	127.0	1452444	121.4988	µg/L		97
T Hexachlorobutadiene	6.701	224.9	628082	120.9028	µg/L		96
T 4-Chloro-2-Methylphenol	7.122	107.0	908397	123.1480	µg/L		99
T 4-Chloro-3-Methylphenol	7.266	107.0	951911	125.2229	µg/L	m	100
T 2-Methylnaphthalene	7.358	141.0	2245891	124.7178	µg/L		98
T 1-Methylnaphthalene	7.471	141.0	2158355	124.7202	µg/L		99
T Hexachlorocyclopentadiene	7.543	236.9	372534	124.2638	µg/L		97
T 2,4,6-Trichlorophenol	7.718	196.0	569793	126.3036	µg/L		98
T 2,4,5-Trichlorophenol	7.779	196.0	625904	123.0564	µg/L	m	97
T 2-Chloronaphthalene	7.933	162.0	2319866	122.1263	µg/L		97
T 2-Nitroaniline	8.098	65.0	372946	116.7733	µg/L		98
T Dimethyl Phthalate	8.343	163.0	2166212	122.5724	µg/L		98
T 2,6-Dinitrotoluene	8.405	165.0	283596	128.5009	µg/L		87
T Acenaphthylene	8.415	152.1	3545675	119.3408	µg/L		100
T 3-Nitroaniline	8.609	138.0	327367	128.5454	µg/L		94
T Acenaphthene	8.630	154.0	2090893	123.6329	µg/L		99
T 2,4-Dinitrophenol	8.722	184.0	167202	119.9771	µg/L		98
T Dibenzofuran	8.844	168.0	3486052	124.6867	µg/L		98
T 2,4-Dinitrotoluene	8.885	165.0	380373	128.9817	µg/L		95
T 4-Nitrophenol	8.906	109.0	368407	122.7675	µg/L		99
T Diethylphthalate	9.213	149.0	2246426	122.9036	µg/L		99
T Fluorene	9.254	166.0	2691396	121.7276	µg/L		100
T 4-Chlorophenyl-phenylether	9.295	204.0	1256646	122.9866	µg/L		97
T 4-Nitroaniline	9.366	138.0	352579	121.4127	µg/L		96
T 4,6-Dinitro-2-methylphenol	9.366	198.0	228643	120.6822	µg/L		97
T N-nitrosodiphenylamine	9.448	169.0	1678121	122.2415	µg/L		99
T Azobenzene	9.479	77.0	2109871	122.6079	µg/L		98
T 4-Bromophenyl-phenylether	9.877	248.0	737430	127.2305	µg/L	m	99
T Hexachlorobenzene	9.907	283.9	664301	120.1433	µg/L		98
T Pentachlorophenol	10.181	265.9	306204	124.7193	µg/L		99
T Phenanthrene	10.414	178.0	3595076	121.1886	µg/L	m	100
T Anthracene	10.475	178.0	3525860	124.0901	µg/L	m	99
T Triallate	10.545	86.0	714255	121.9583	µg/L		98
T Carbazole	10.738	167.0	3662896	122.8021	µg/L		100
T o-Terphenyl	10.961	230.0	1901050	120.2984	µg/L		99
T Di-n-Butylphthalate	11.366	149.0	3089240	122.5685	µg/L		99
T Fluoranthene	12.308	202.0	3787962	121.2970	µg/L		98
T Benzidine	12.713	184.0	1415935	121.0304	µg/L		98
T Pyrene	12.754	202.0	4196762	122.9257	µg/L		99
T Butylbenzylphthalate	14.796	149.0	999034	121.0928	µg/L		95
T Benzo(a)Anthracene	16.043	228.0	3044739	121.6864	µg/L		99
T Chrysene	16.156	228.0	3311713	120.0423	µg/L		99
T 3,3-Dichlorobenzidine	16.207	252.0	918886	121.1972	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.881	167.0	347871	120.4359	µg/L		95
T Di-n-octyl Phthalate	18.517	149.0	2488828	121.3386	µg/L		100

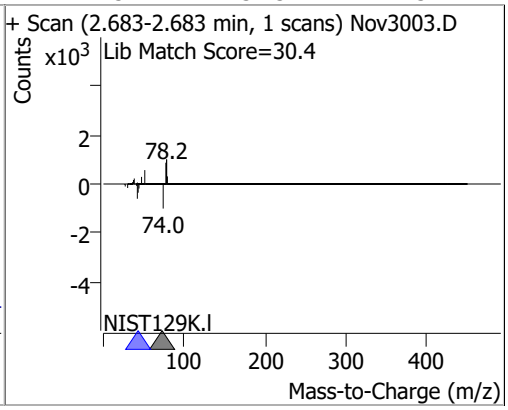
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.760	252.0	2879339	123.9420	µg/L	98
T Benzo(k)fluoranthene	18.821	252.0	3133662	122.3547	µg/L	99
T Benzo(a)pyrene	19.348	252.0	2759844	126.6279	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.089	276.0	2058858	123.2899	µg/L	98
T Dibenzo(a,h)anthracene	21.150	278.0	2222790	125.1724	µg/L	98
T Benzo(g,h,i)perylene	21.413	276.0	2529558	126.7590	µg/L	99

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

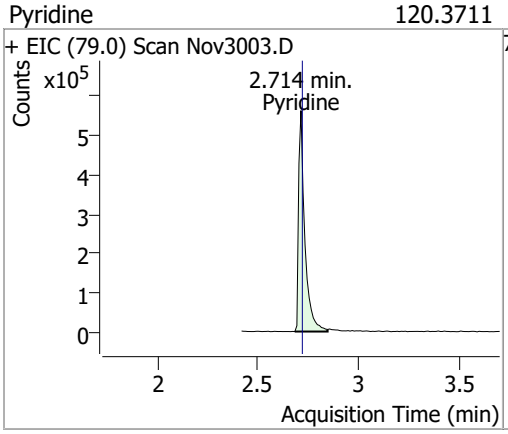
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	123.5783	2.68	0.00	417171	42.0	175.2	131.5	244.3

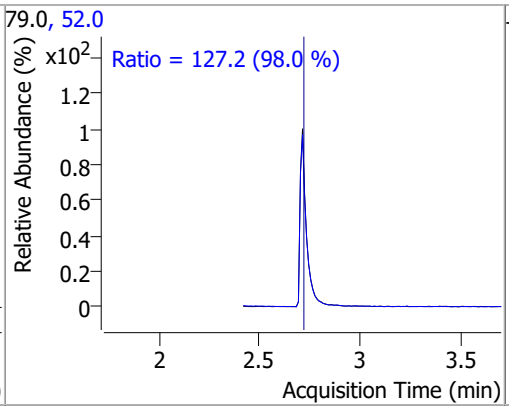


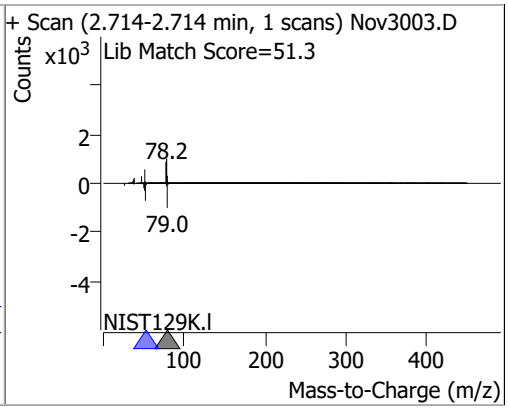




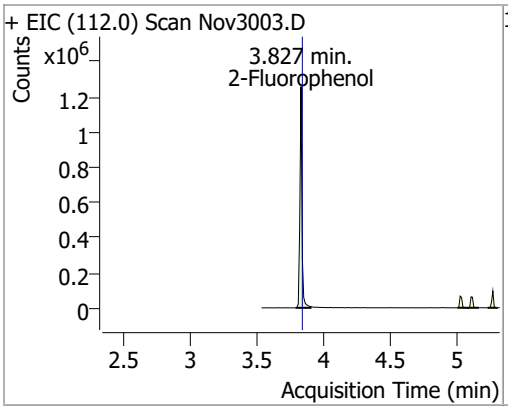
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	120.3711	2.71	0.00	1203652	52.0	127.2	90.8	168.6

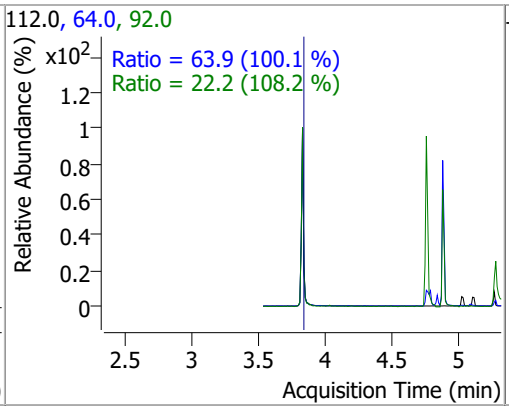


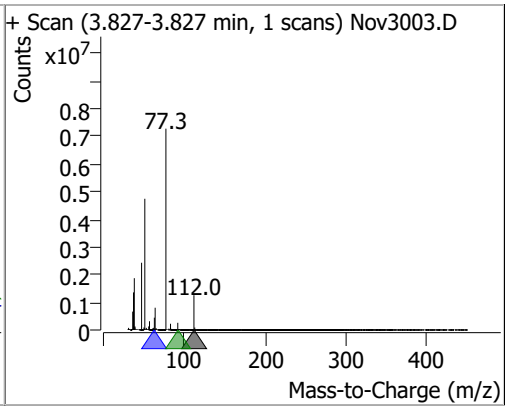




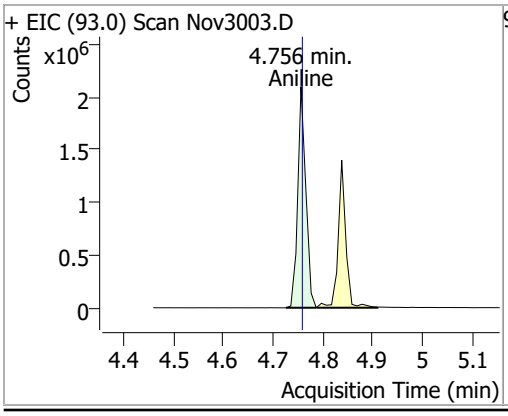
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	120.7862	3.83	0.00	1311957	64.0	63.9	44.7	83.0
					92.0	22.2	14.3	26.6

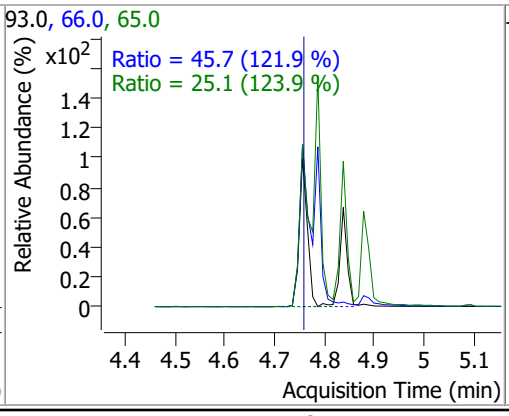


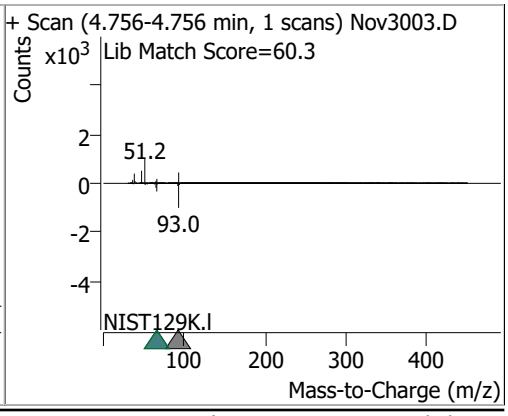




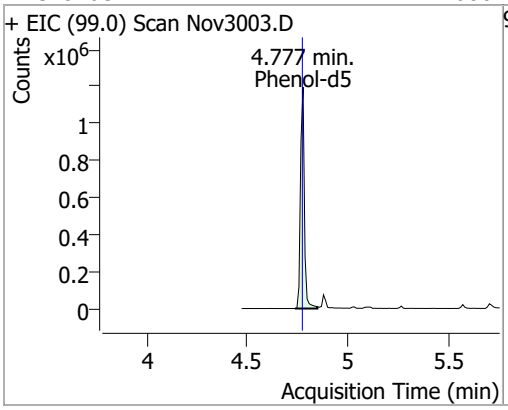
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	114.3221	4.76	0.00	2305965	66.0	45.7	26.2	48.7
					65.0	25.1	14.2	26.3

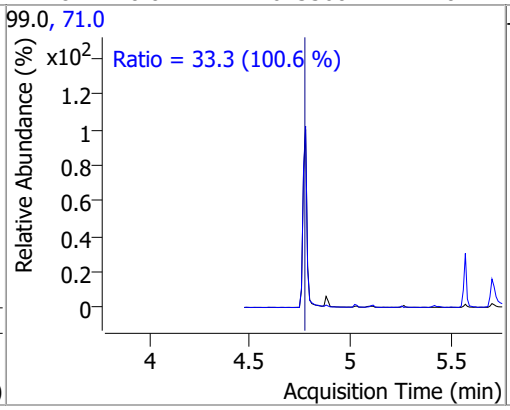


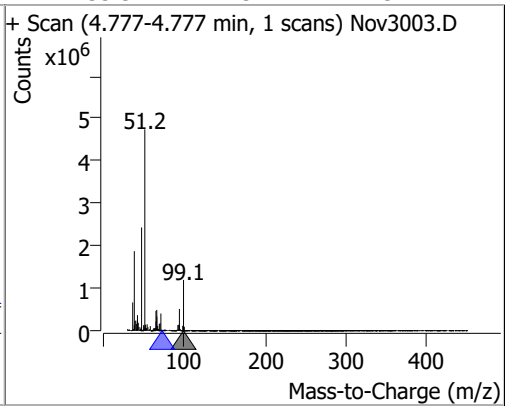




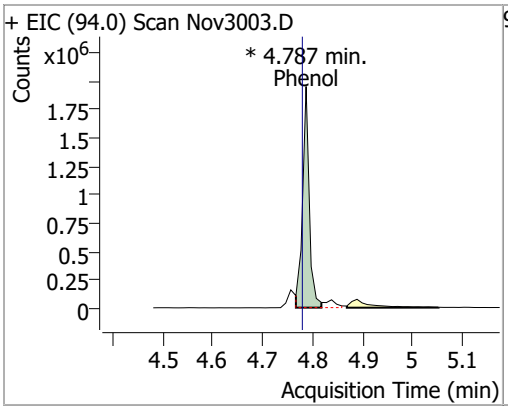
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	114.7606	4.78	0.01	1613560	71.0	33.3	23.2	43.1

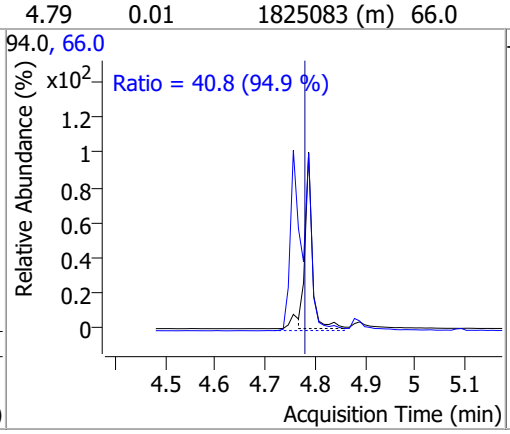


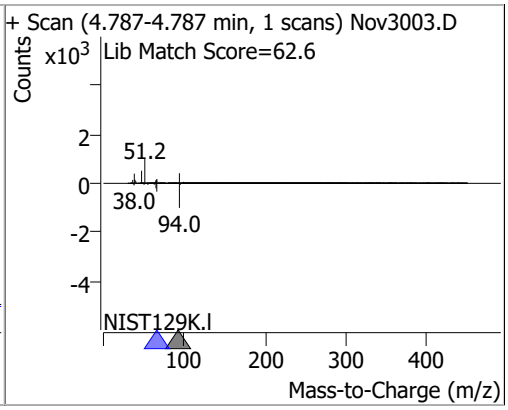




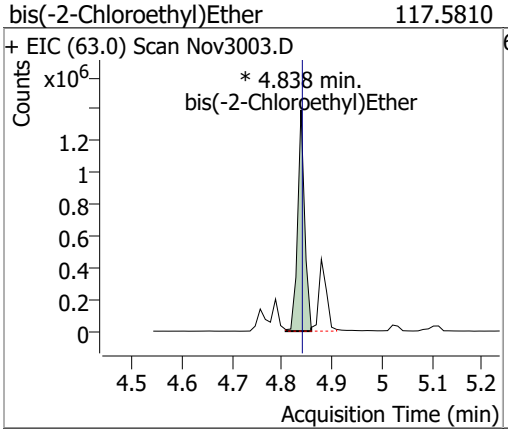
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	115.5560	4.79	0.01	1825083 (m)	66.0	40.8	30.1	55.9

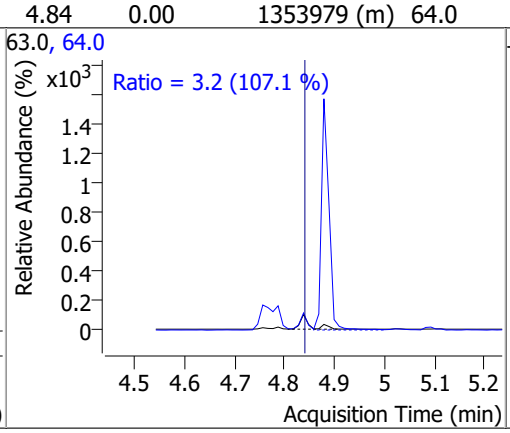


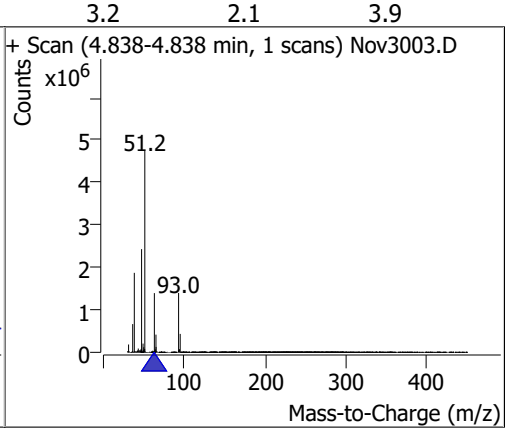




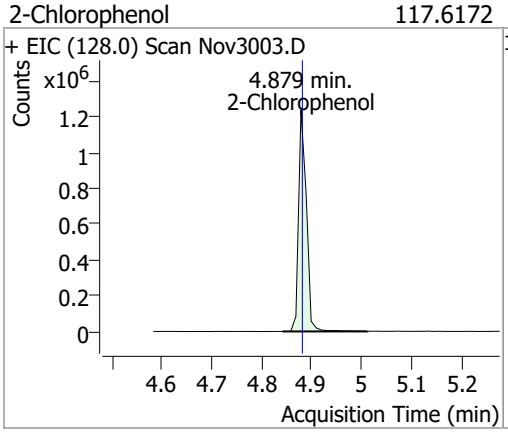
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	117.5810	4.84	0.00	1353979 (m)	64.0	3.2	2.1	3.9

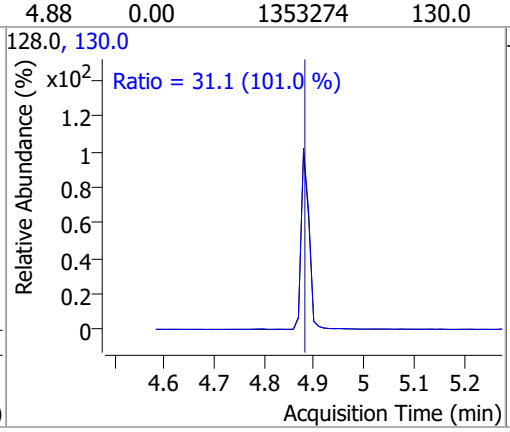


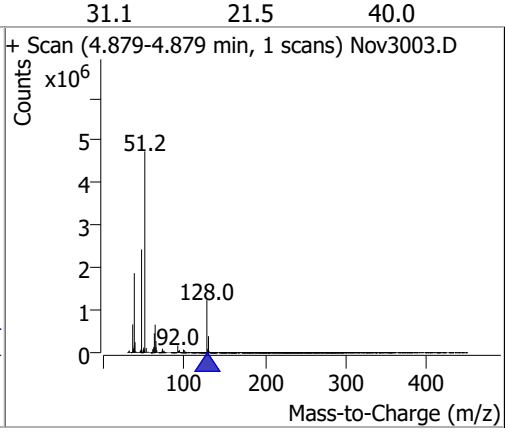




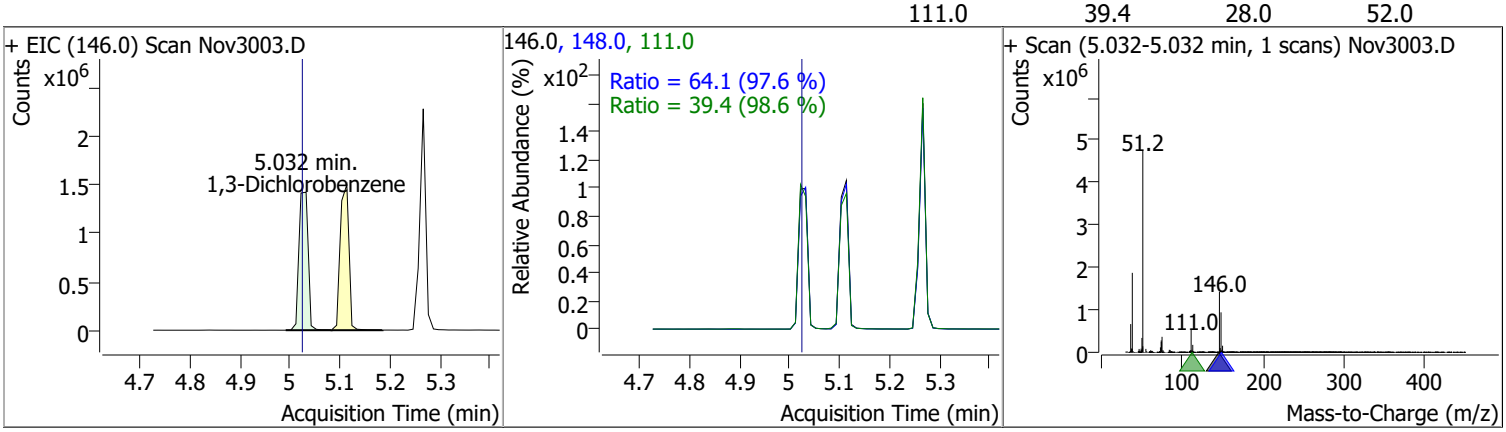
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	117.6172	4.88	0.00	1353274	130.0	31.1	21.5	40.0



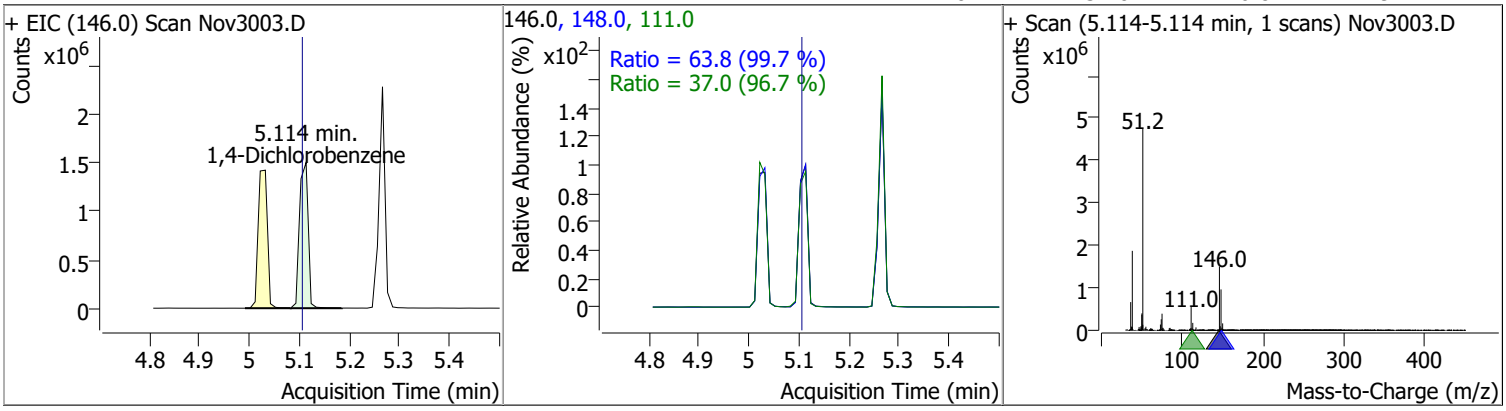




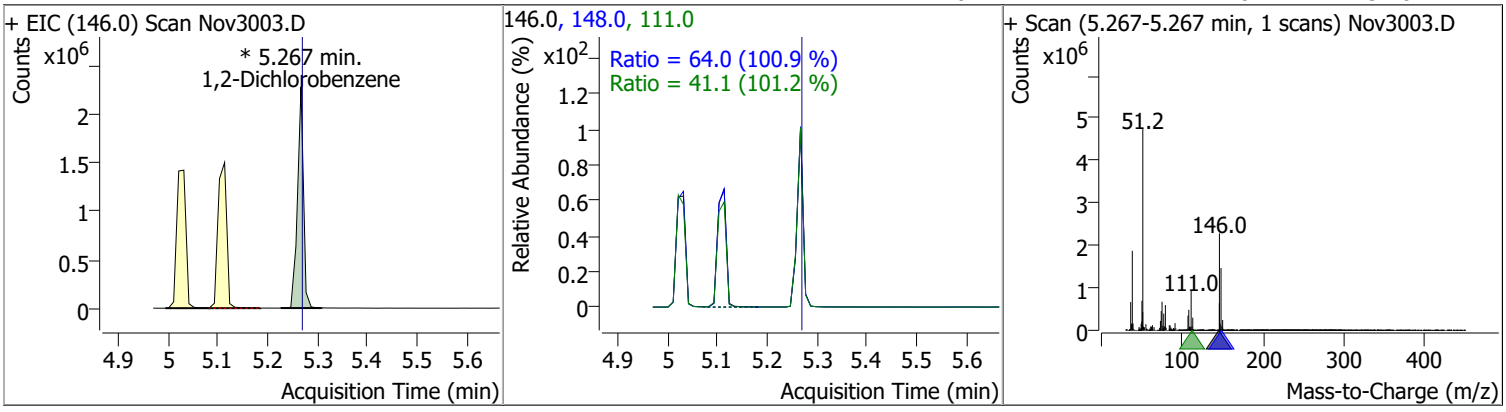
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	117.4822	5.03	0.01	1820272	148.0	64.1	46.0	85.4
					111.0	39.4	28.0	52.0



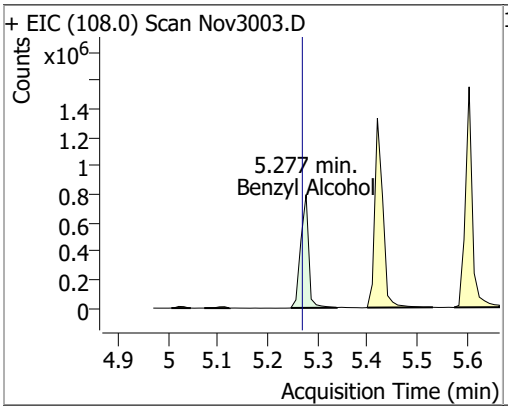
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	118.0021	5.11	0.01	1816807	148.0	63.8	44.8	83.2
					111.0	37.0	26.8	49.7

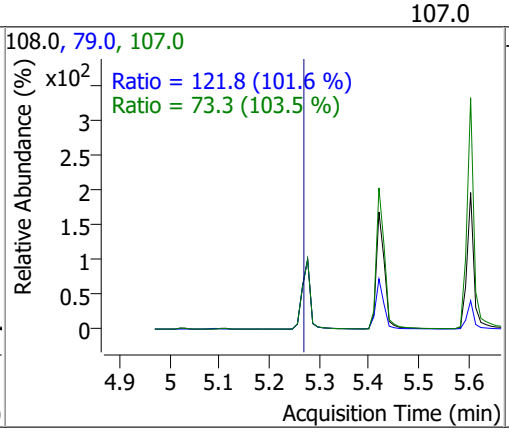


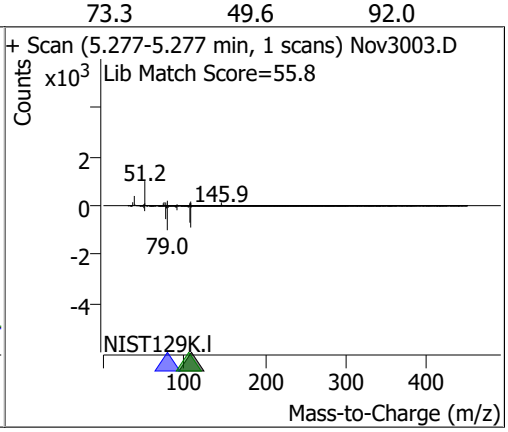
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	119.9691	5.27	0.00	1902236 (m)	148.0	64.0	44.4	82.4
					111.0	41.1	28.4	52.8



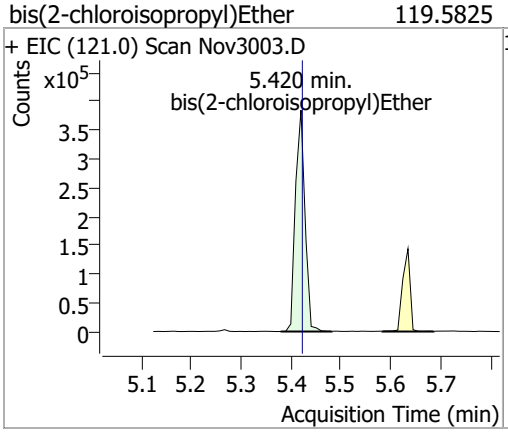
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	123.3312	5.28	0.01	869017	79.0	121.8	83.9	155.9
					107.0	73.3	49.6	92.0

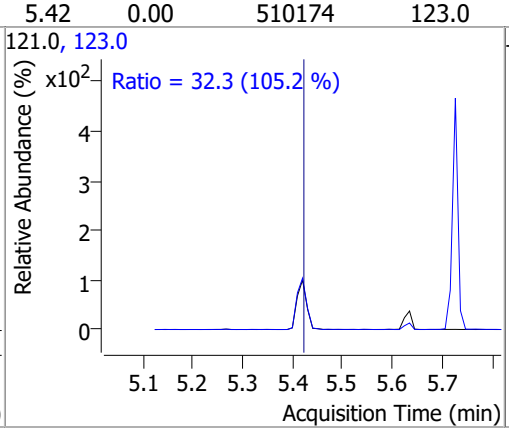


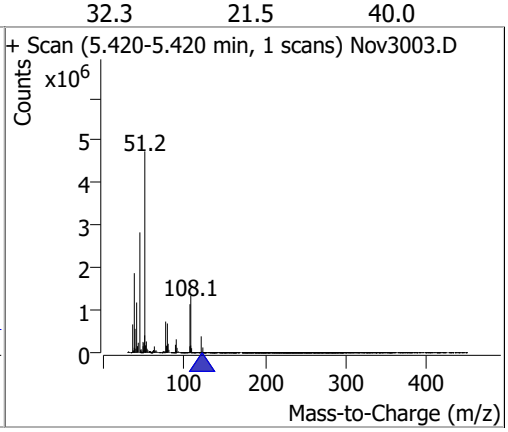




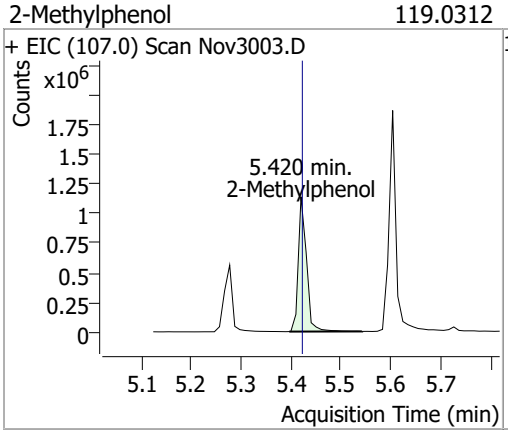
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	119.5825	5.42	0.00	510174	123.0	32.3	21.5	40.0

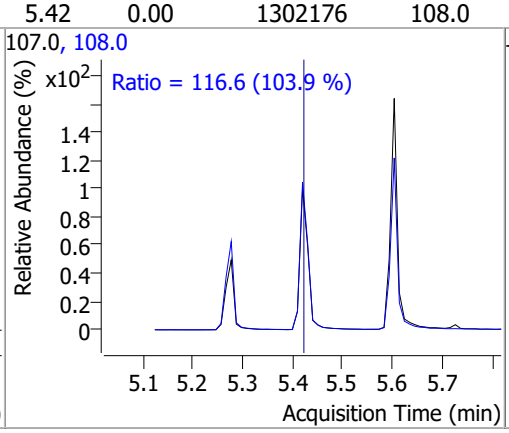


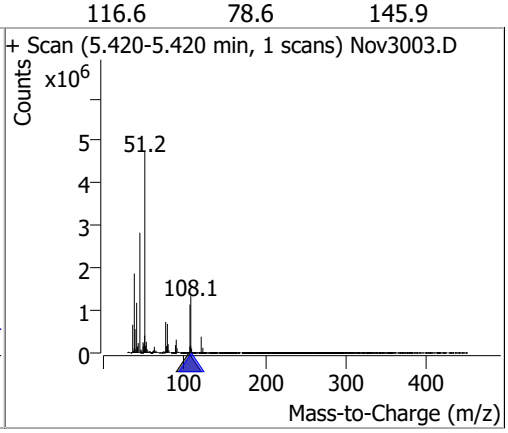




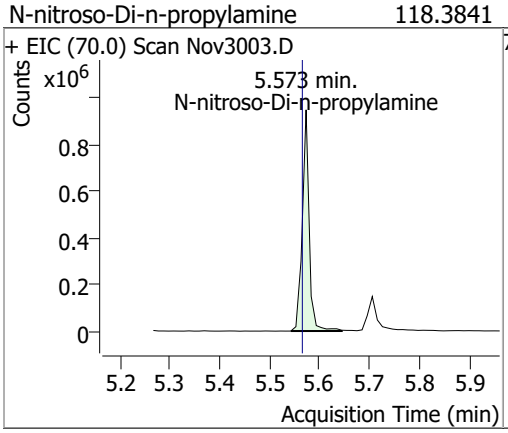
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	119.0312	5.42	0.00	1302176	108.0	116.6	78.6	145.9

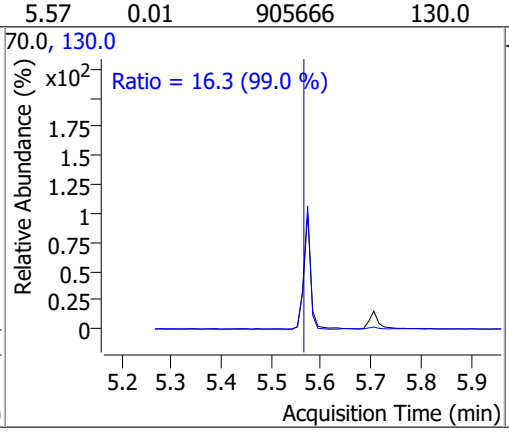


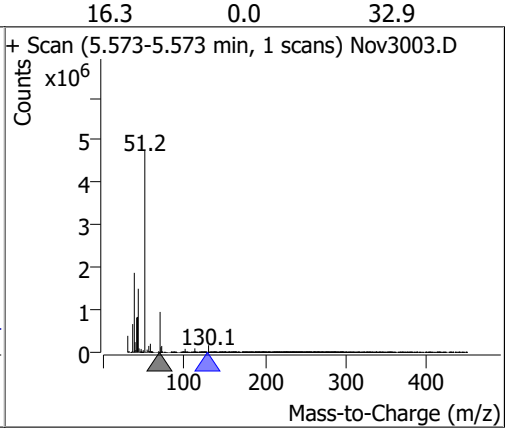




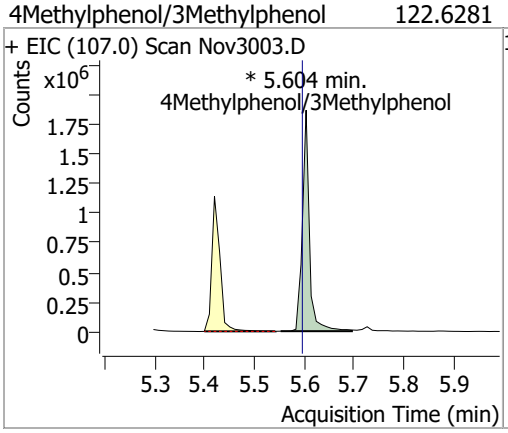
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	118.3841	5.57	0.01	905666	130.0	16.3	0.0	32.9

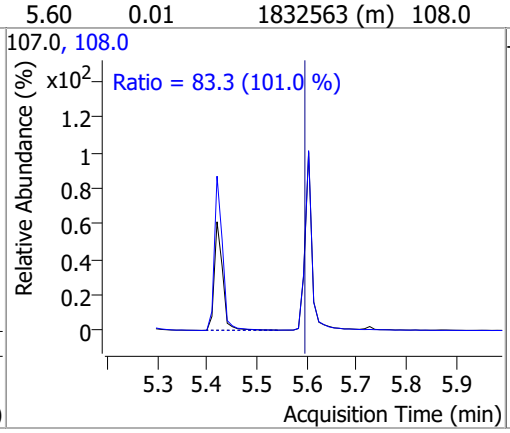


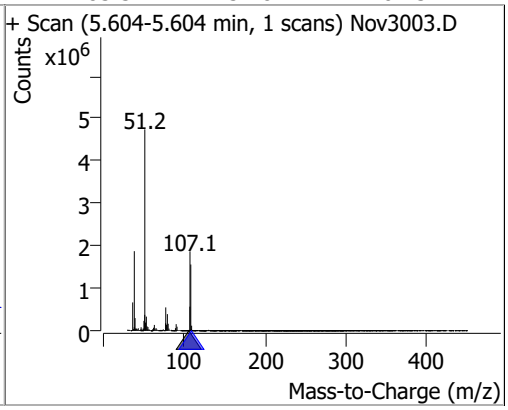




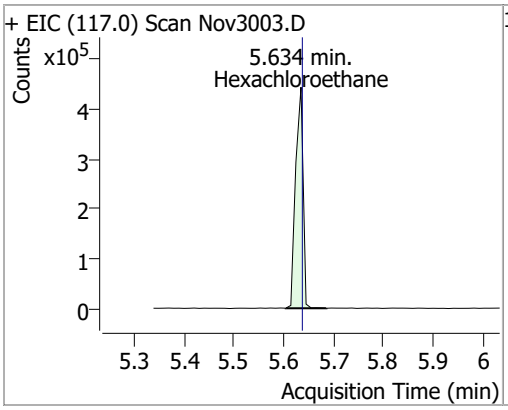
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	122.6281	5.60	0.01	1832563 (m)	108.0	83.3	57.8	107.3

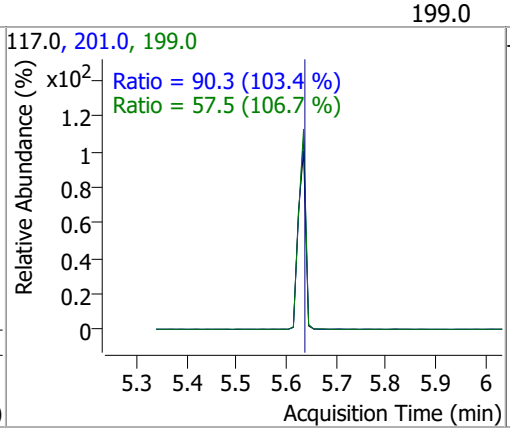


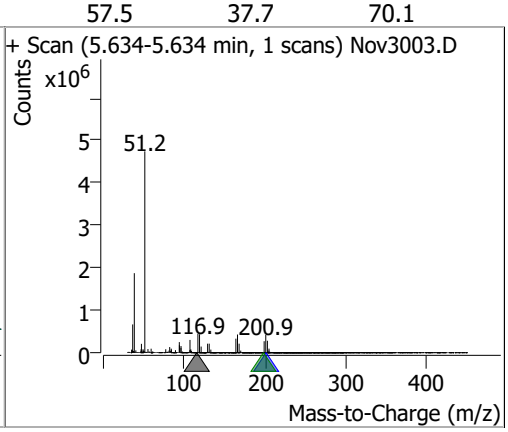




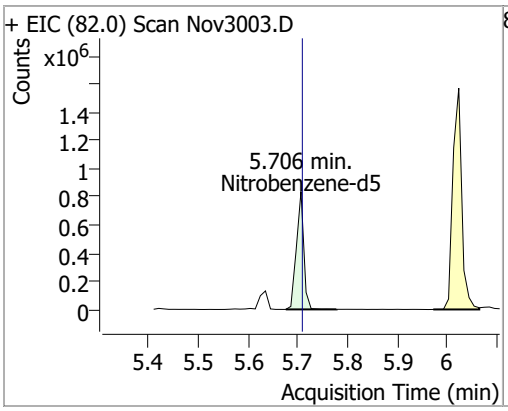
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	115.6822	5.63	0.00	461926	201.0	90.3	61.2	113.6
					199.0	57.5	37.7	70.1

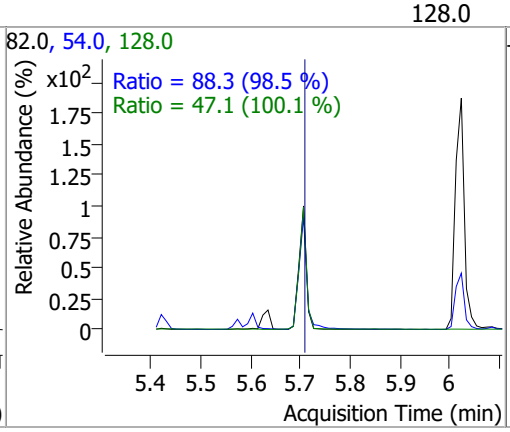


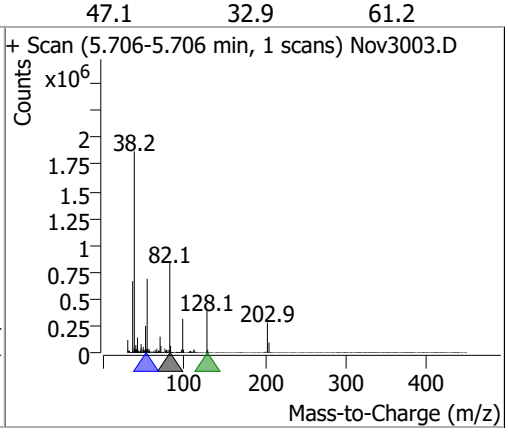




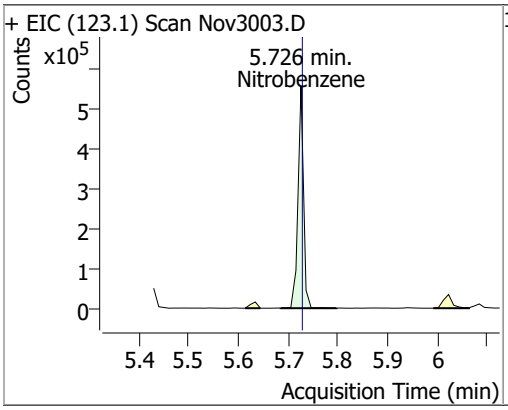
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	120.7988	5.71	0.00	849346	54.0	88.3	62.8	116.5
					128.0	47.1	32.9	61.2

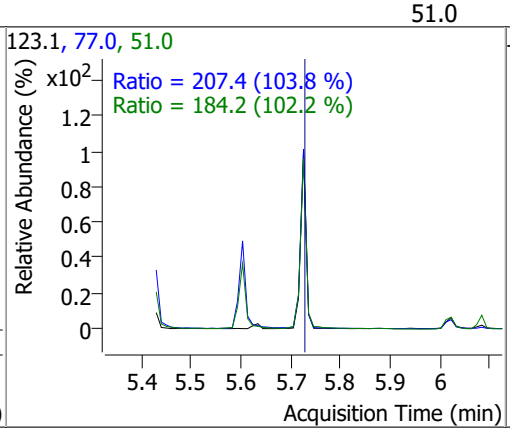


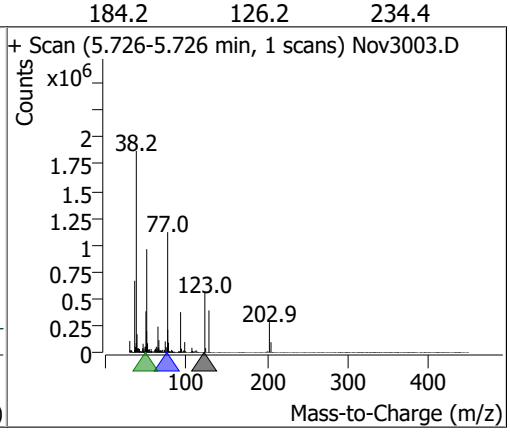




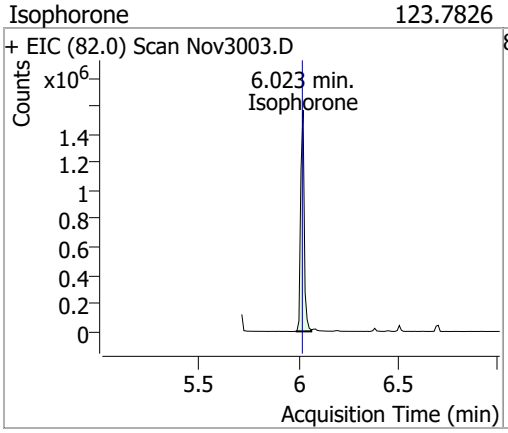
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	120.9826	5.73	0.00	427395	77.0	207.4	139.8	259.7
					51.0	184.2	126.2	234.4

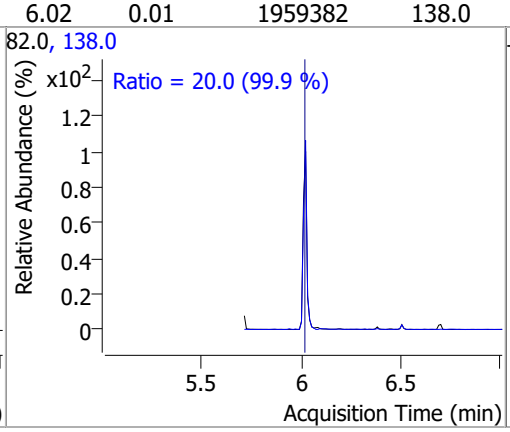


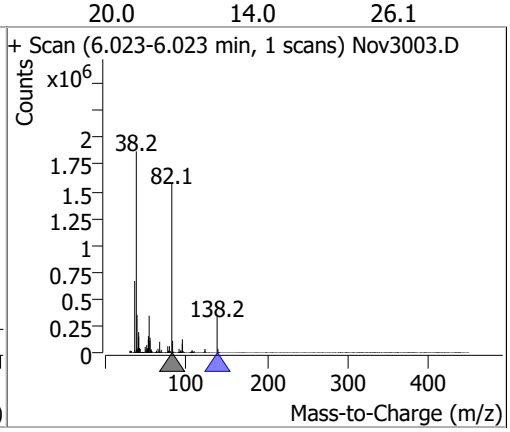




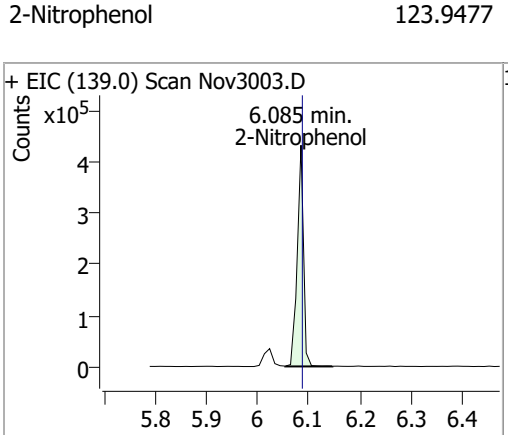
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	123.7826	6.02	0.01	1959382	138.0	20.0	14.0	26.1

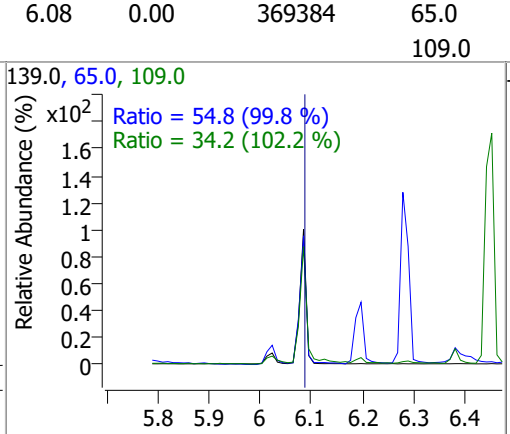


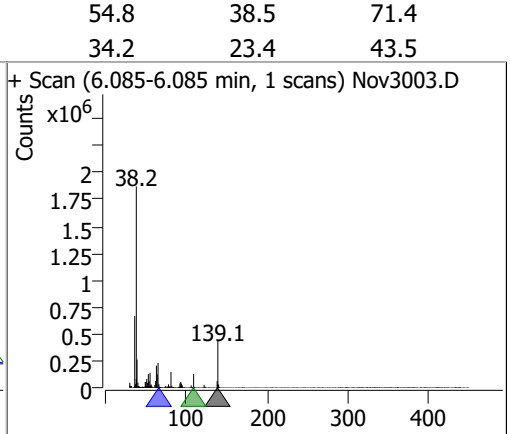




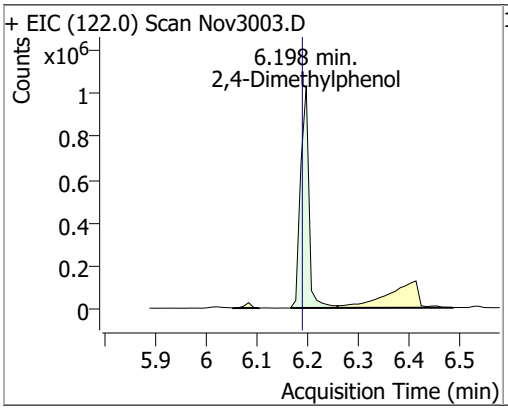
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	123.9477	6.08	0.00	369384	65.0	54.8	38.5	71.4
					109.0	34.2	23.4	43.5

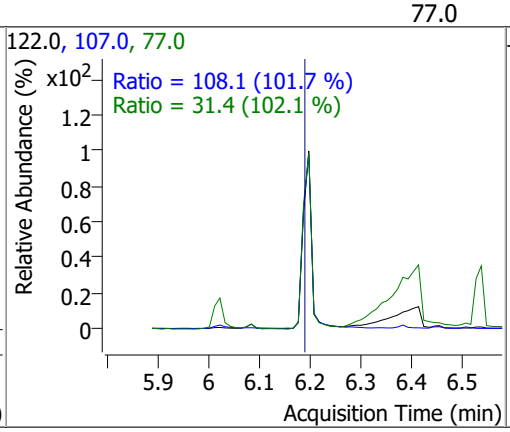


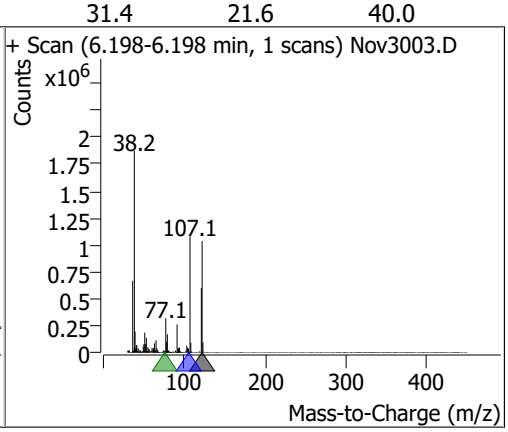




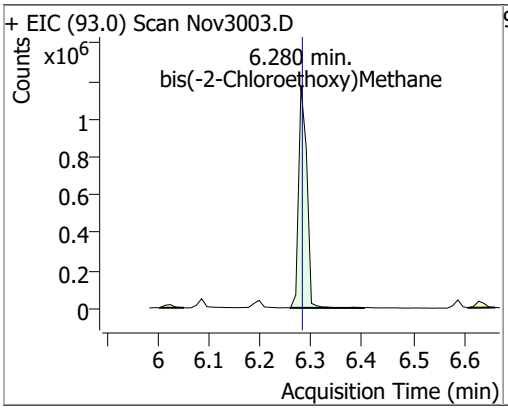
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	125.4299	6.20	0.01	1171420	107.0	108.1	74.4	138.2
					77.0	31.4	21.6	40.0

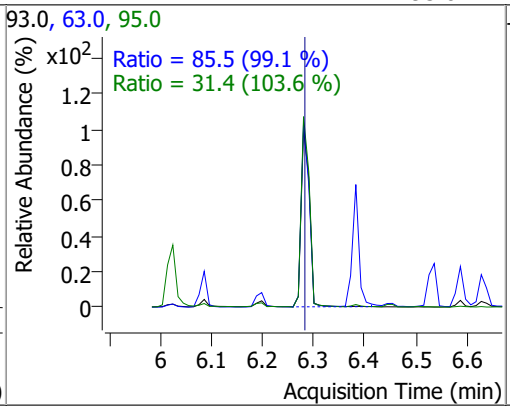


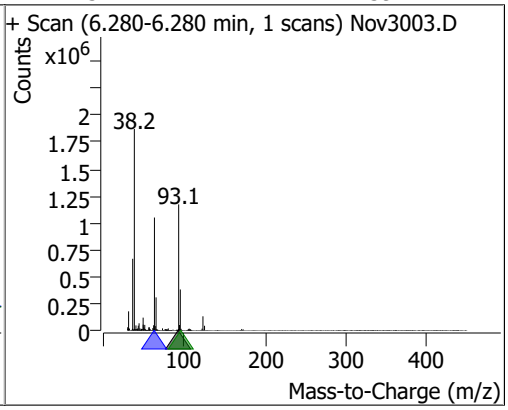




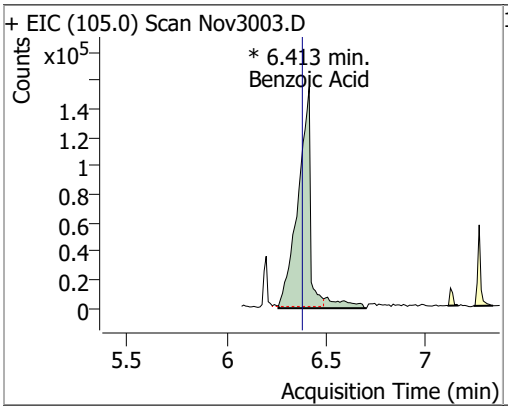
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	120.5149	6.28	0.00	1320409	63.0	85.5	60.4	112.1
					95.0	31.4	21.2	39.4

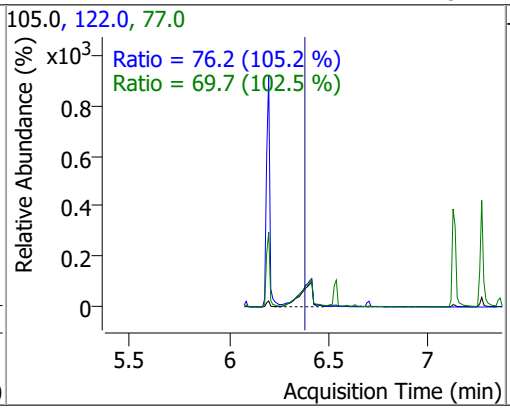


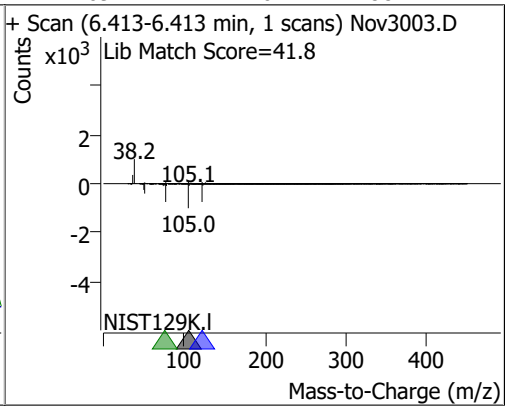




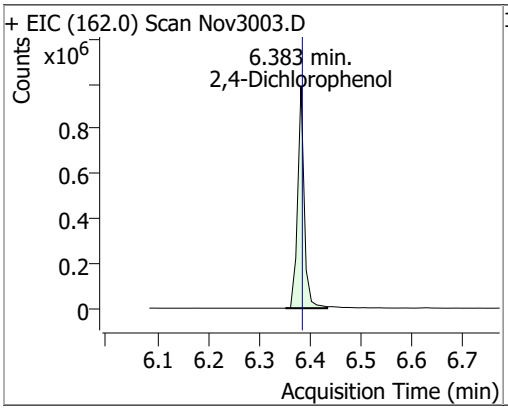
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	124.2652	6.41	0.04	725969 (m)	122.0	76.2	50.7	94.1
					77.0	69.7	47.6	88.4

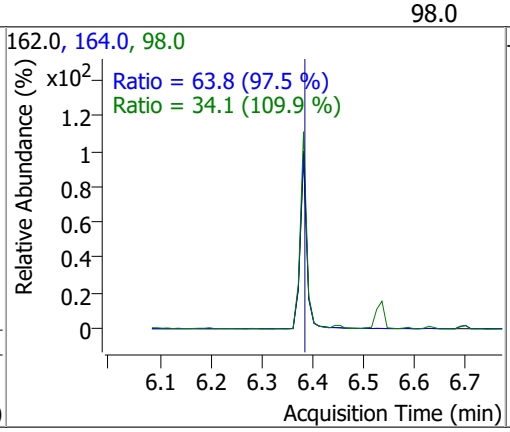


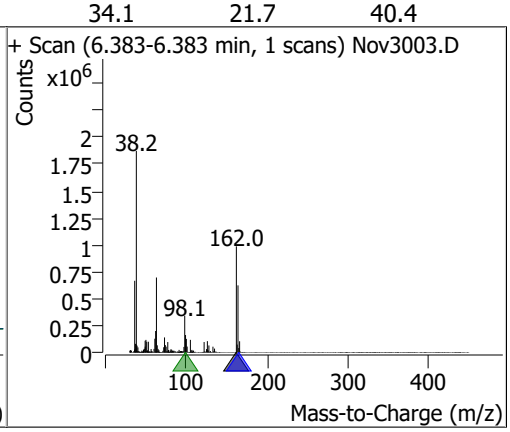




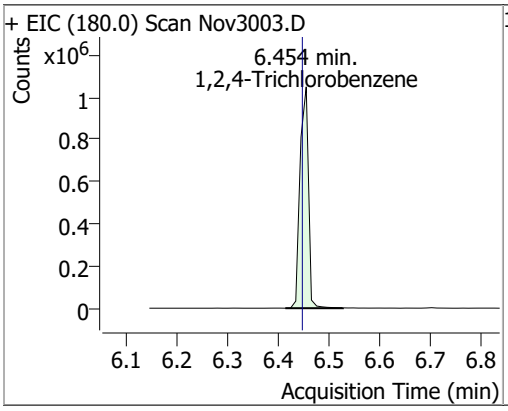
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	125.6611	6.38	0.00	886773	164.0	63.8	45.8	85.1
					98.0	34.1	21.7	40.4

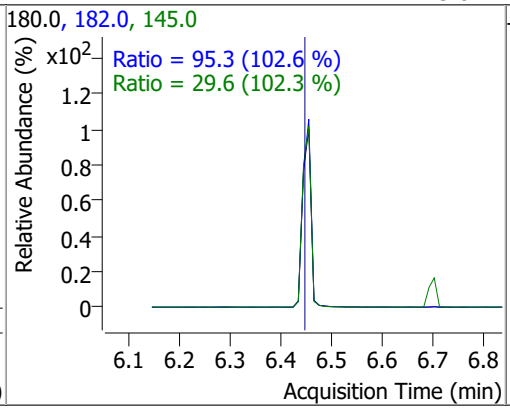


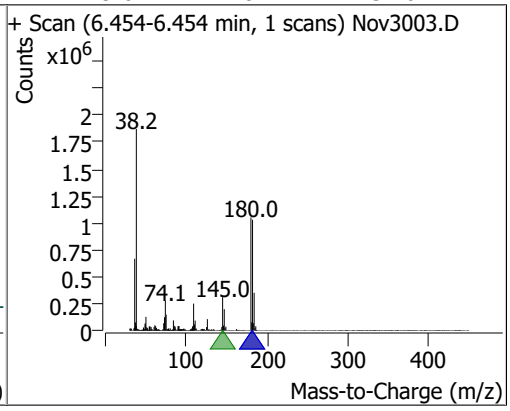




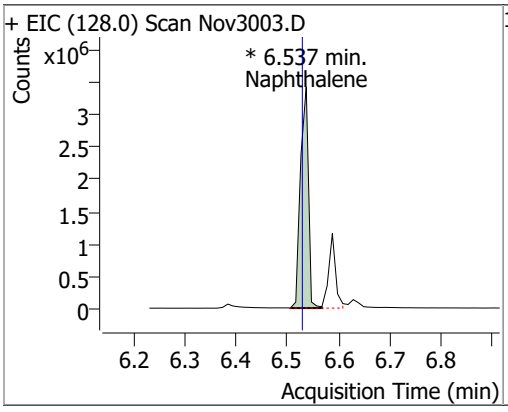
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	122.8434	6.45	0.01	1208722	182.0	95.3	65.0	120.7
					145.0	29.6	20.2	37.6

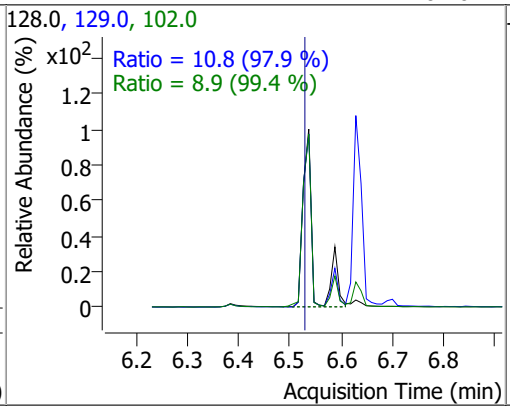


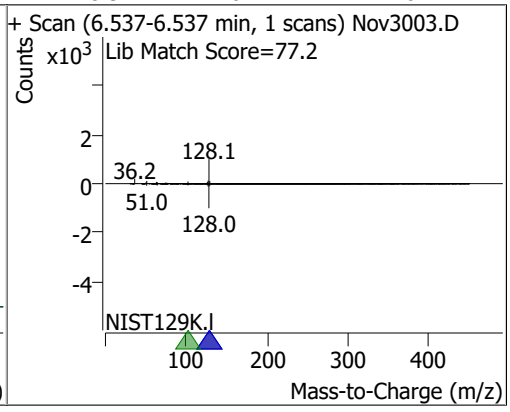




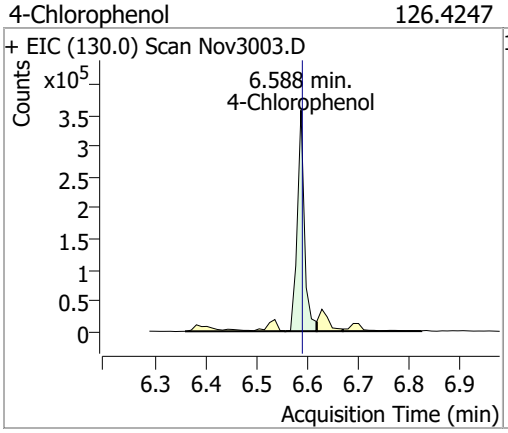
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	120.4590	6.54	0.01	3736936 (m)	129.0	10.8	7.7	14.4
					102.0	8.9	6.2	11.6

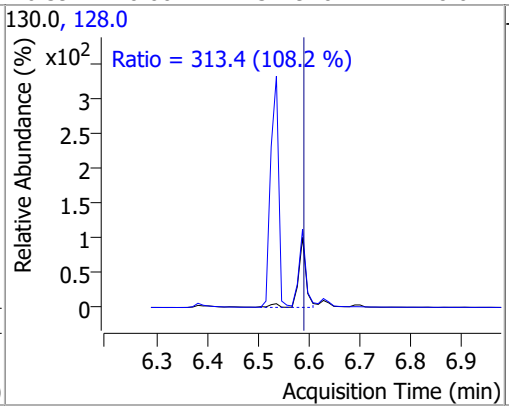


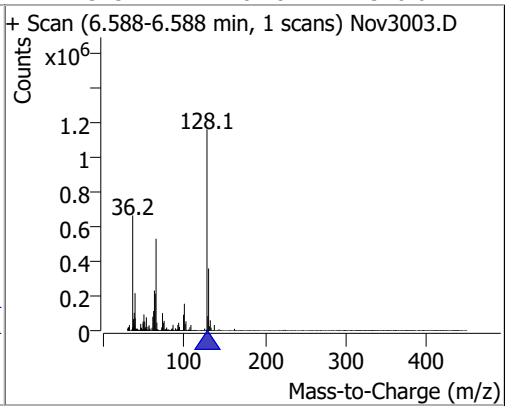




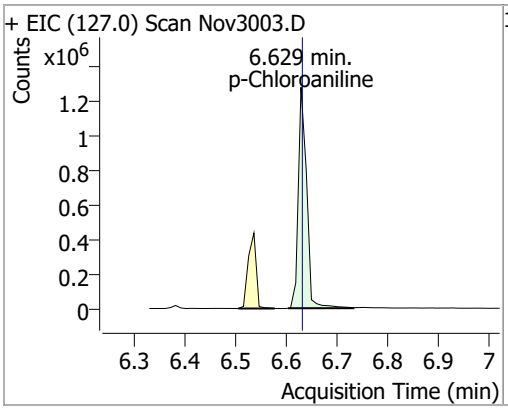
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	126.4247	6.59	0.00	347970	128.0	313.4	202.8	376.6

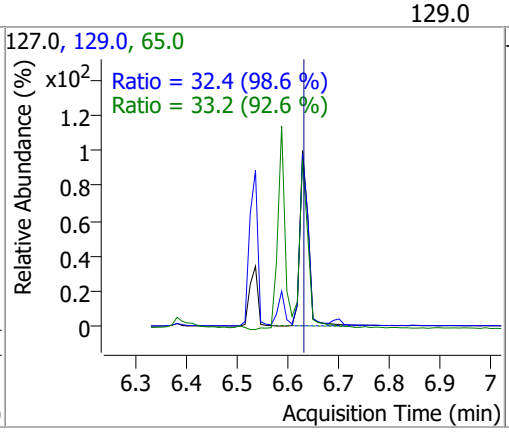


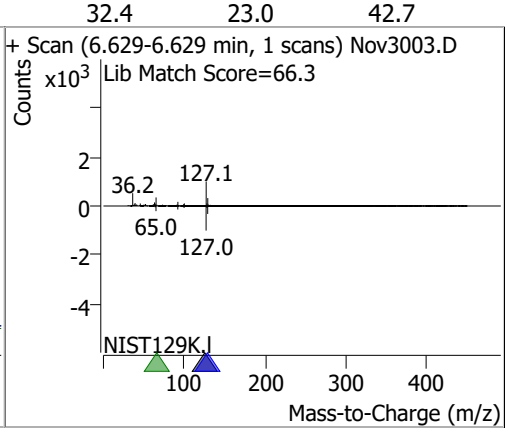




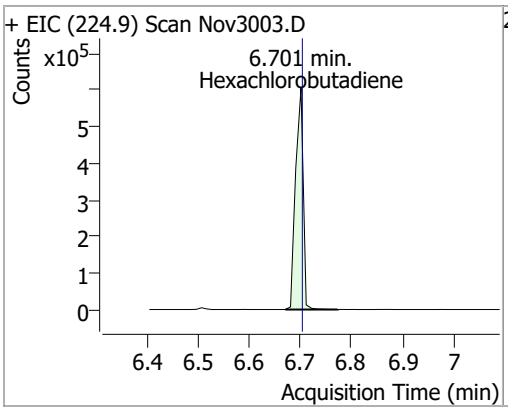
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	121.4988	6.63	0.00	1452444	65.0	33.2	25.1	46.7
					129.0	32.4	23.0	42.7

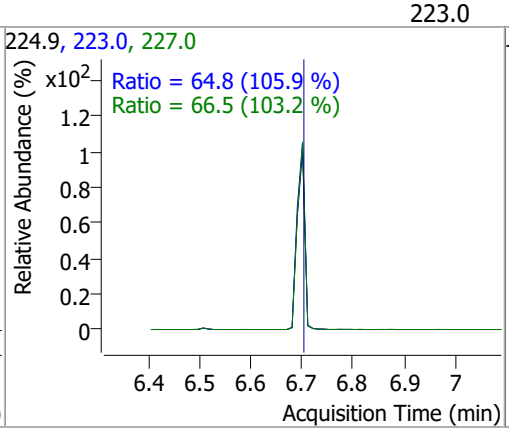


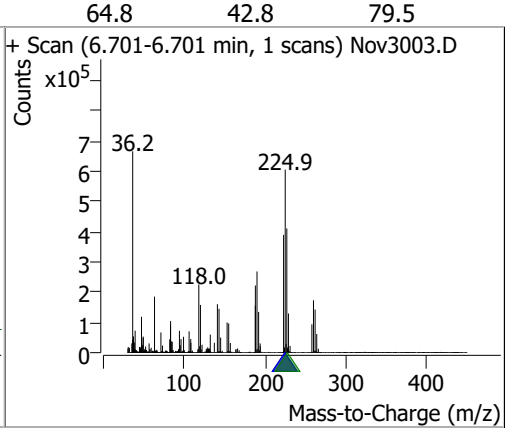




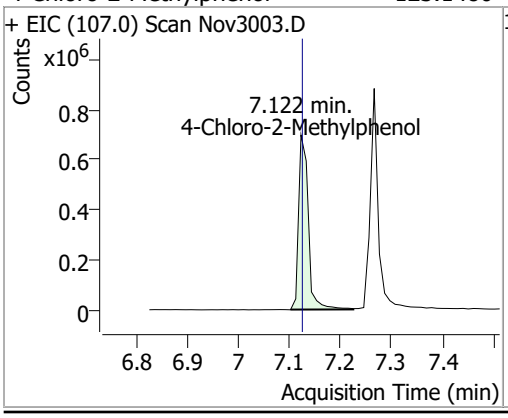
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	120.9028	6.70	0.00	628082	227.0	66.5	45.1	83.7
					223.0	64.8	42.8	79.5

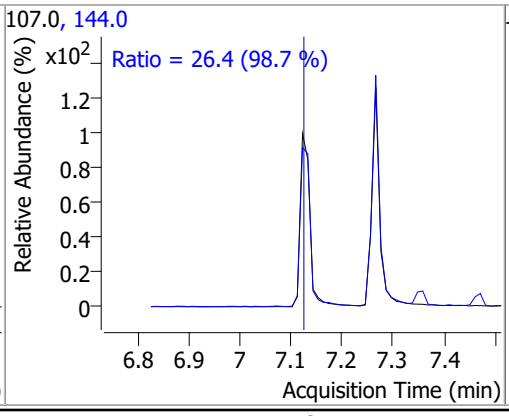


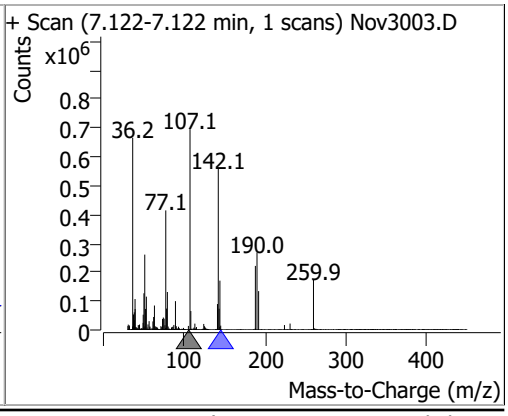




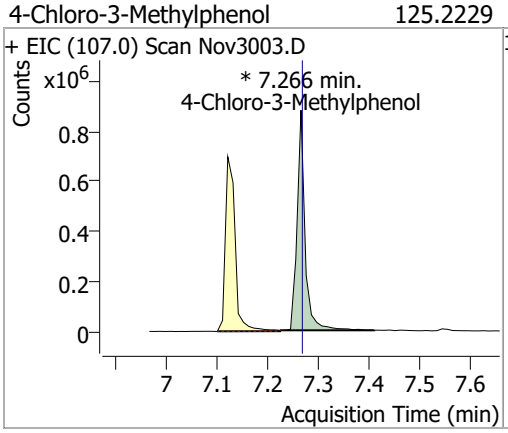
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	123.1480	7.12	0.00	908397	144.0	26.4	18.7	34.8

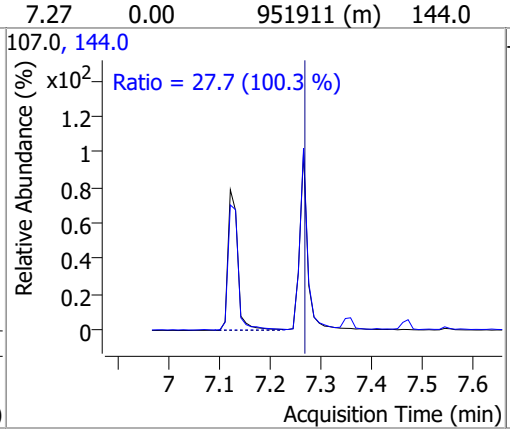


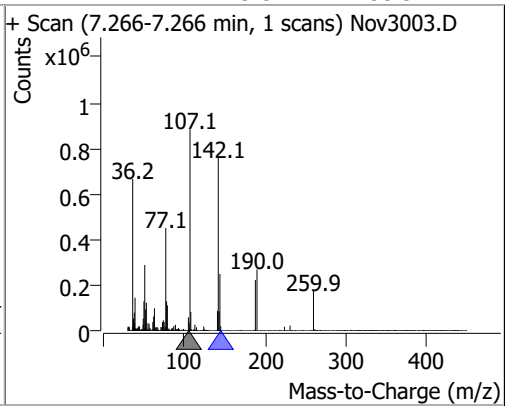




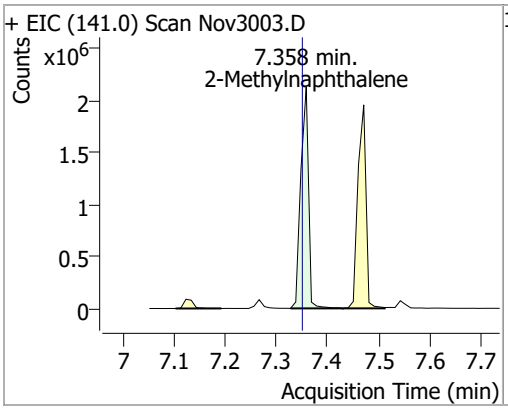
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	125.2229	7.27	0.00	951911 (m)	144.0	27.7	19.3	35.9

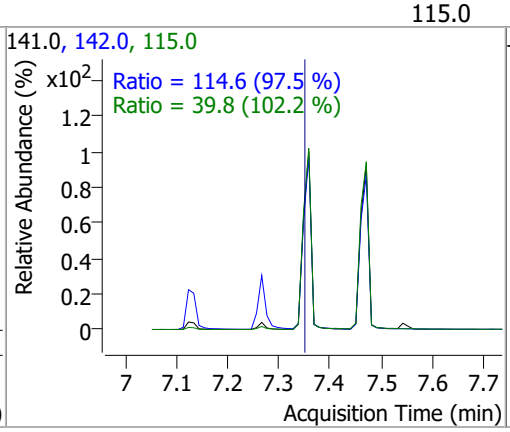


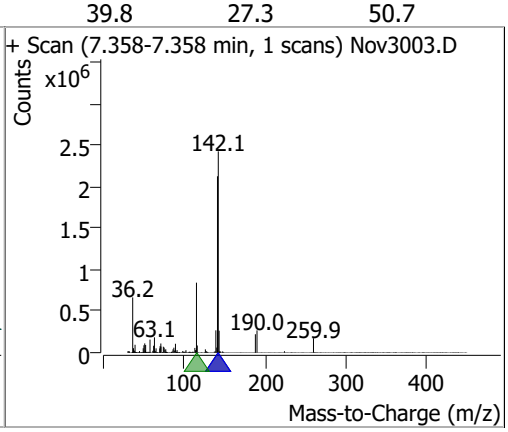




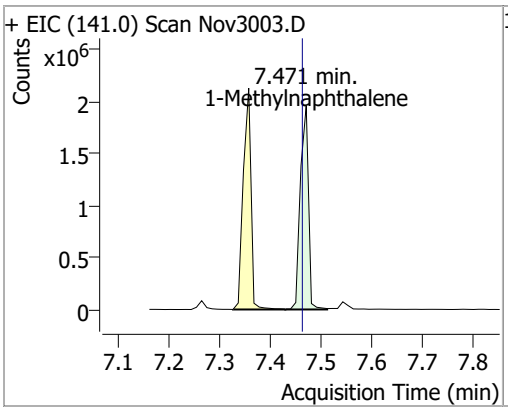
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	124.7178	7.36	0.01	2245891	142.0	114.6	82.3	152.9
					115.0	39.8	27.3	50.7

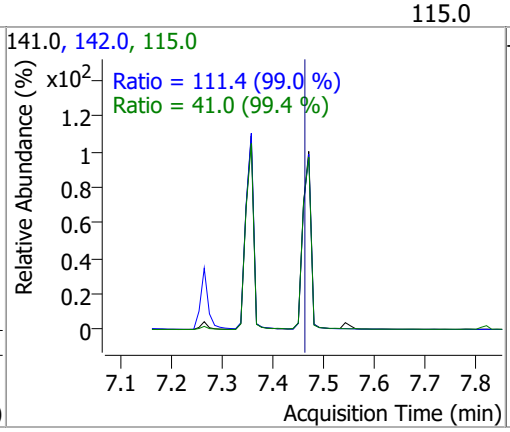


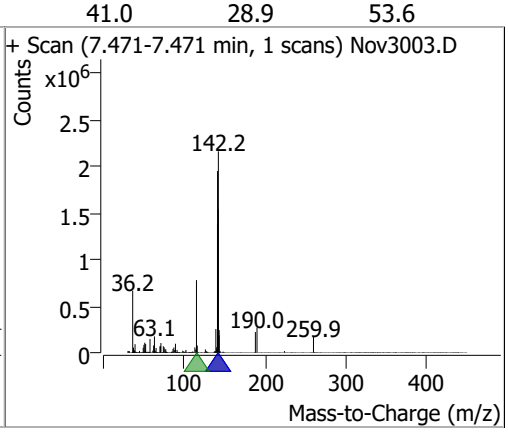




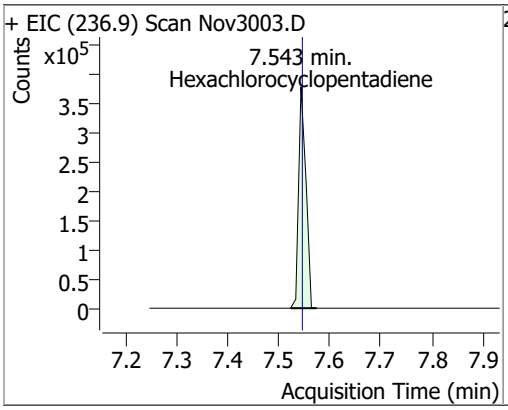
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	124.7202	7.47	0.01	2158355	142.0	111.4	78.7	146.2
					115.0	41.0	28.9	53.6

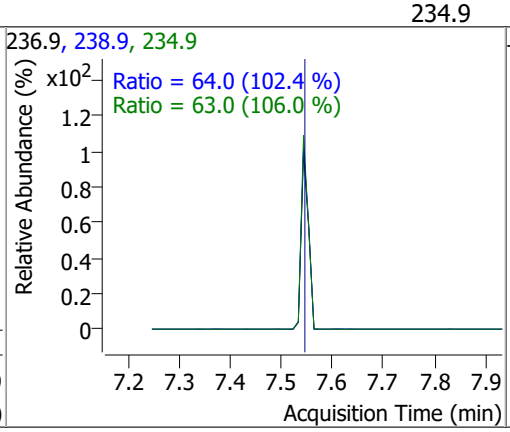


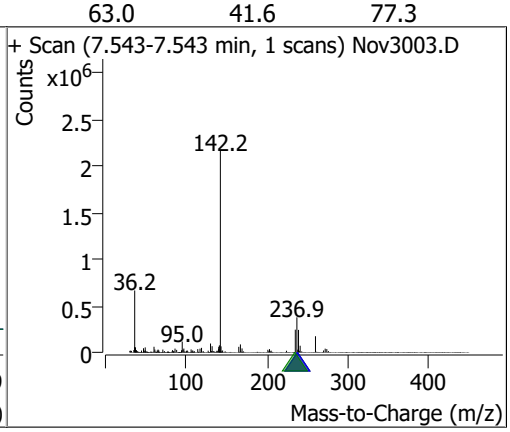




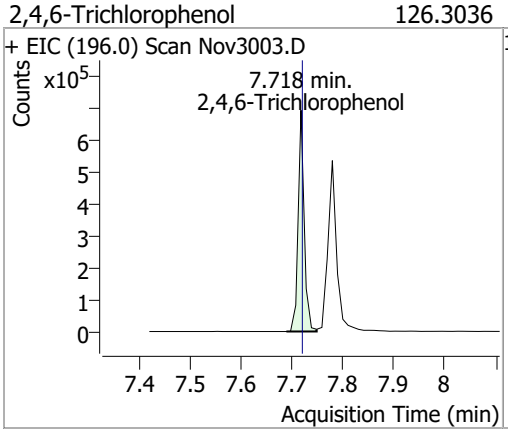
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	124.2638	7.54	0.00	372534	238.9	64.0	43.7	81.2
					234.9	63.0	41.6	77.3

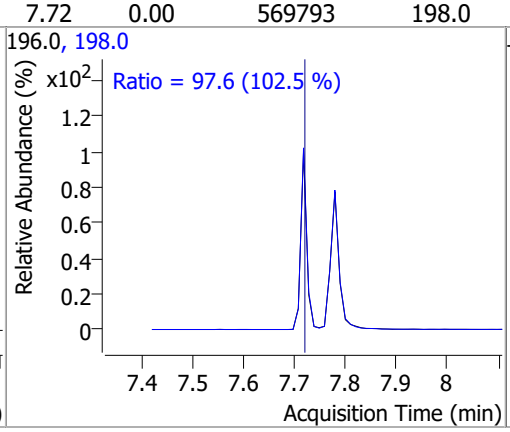


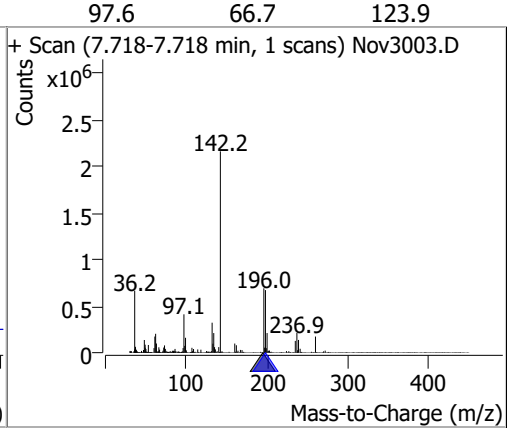




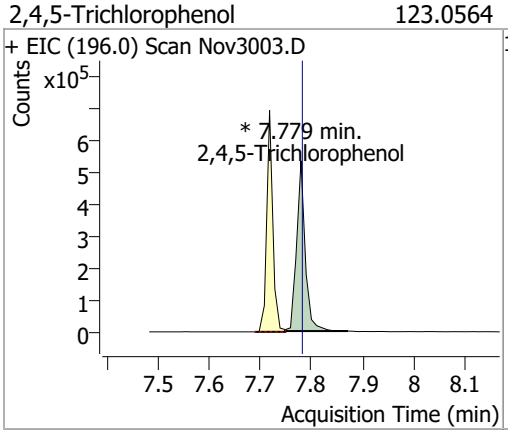
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	126.3036	7.72	0.00	569793	198.0	97.6	66.7	123.9

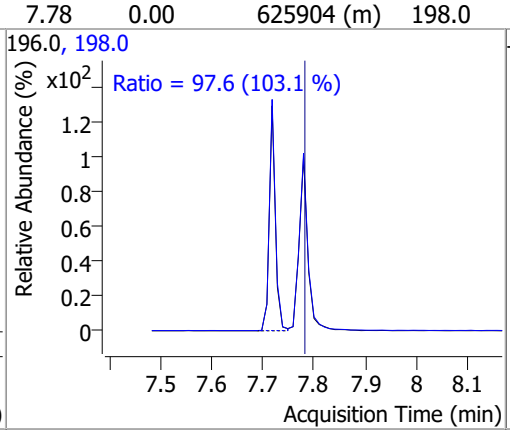


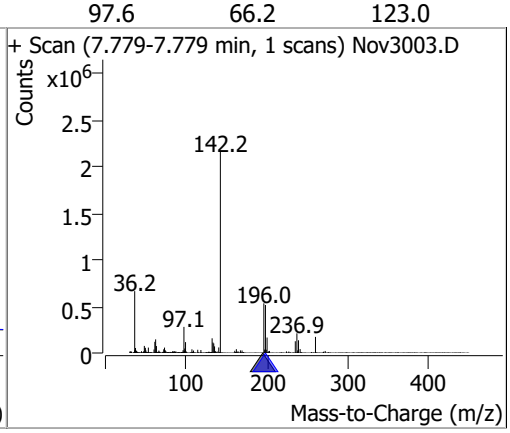




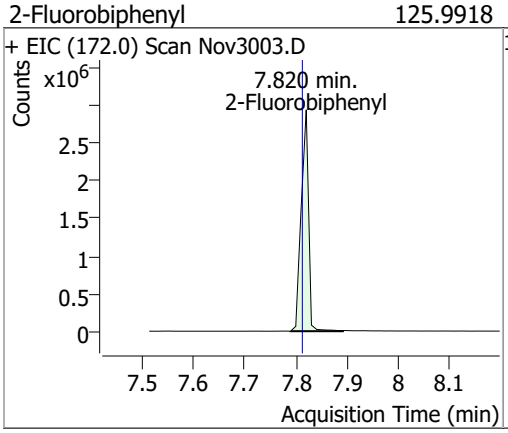
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	123.0564	7.78	0.00	625904 (m)	198.0	97.6	66.2	123.0

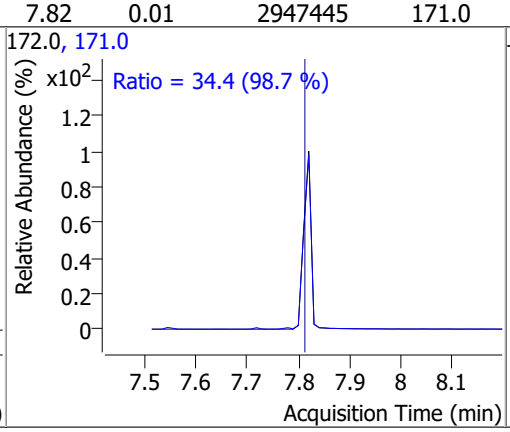


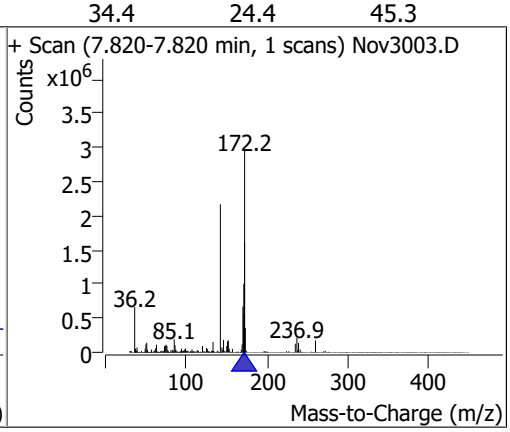




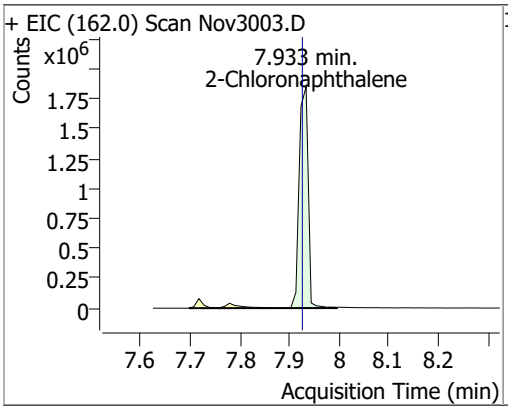
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	125.9918	7.82	0.01	2947445	171.0	34.4	24.4	45.3

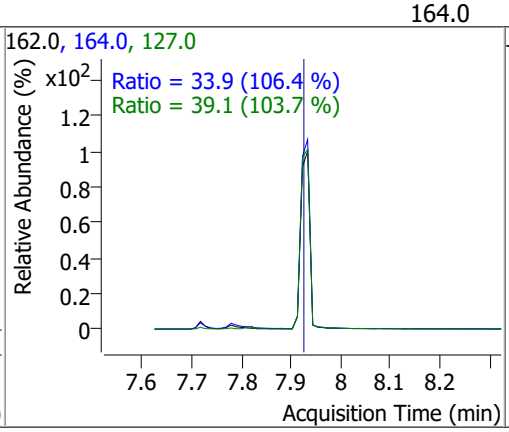


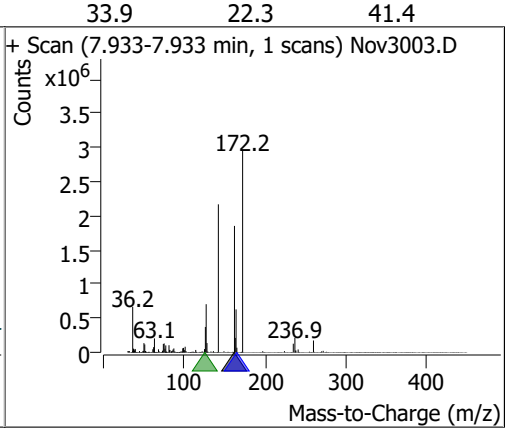




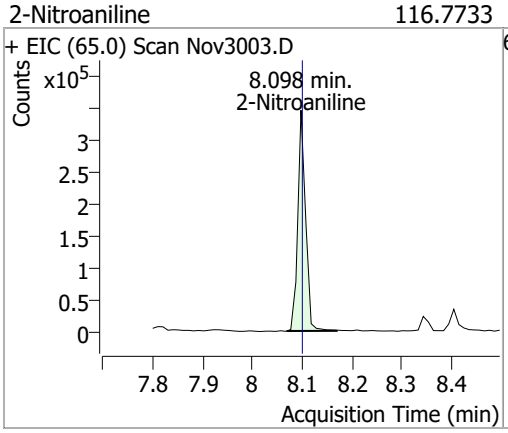
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	122.1263	7.93	0.01	2319866	127.0	39.1	26.4	49.0
					164.0	33.9	22.3	41.4

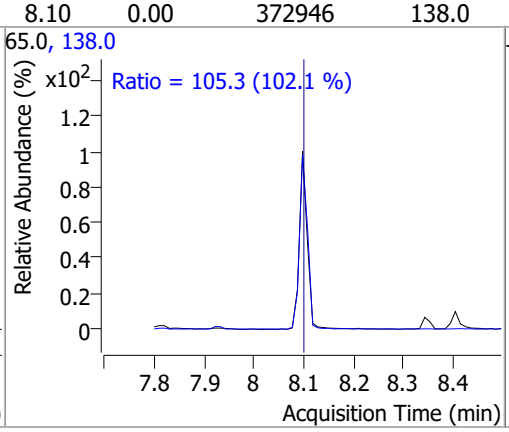


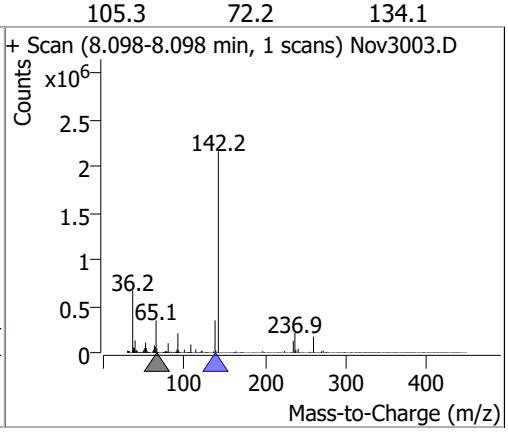




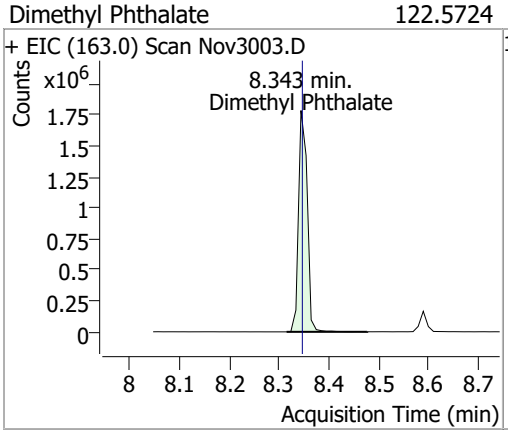
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	116.7733	8.10	0.00	372946	138.0	105.3	72.2	134.1

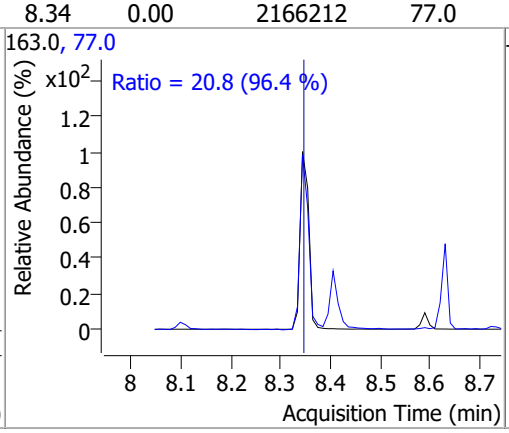


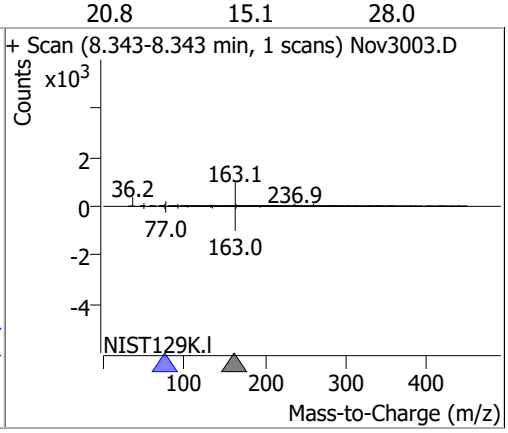




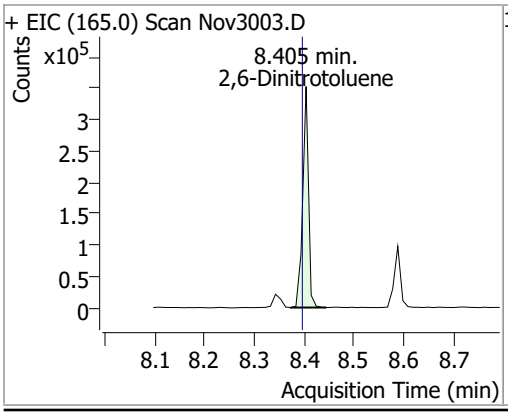
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	122.5724	8.34	0.00	2166212	77.0	20.8	15.1	28.0

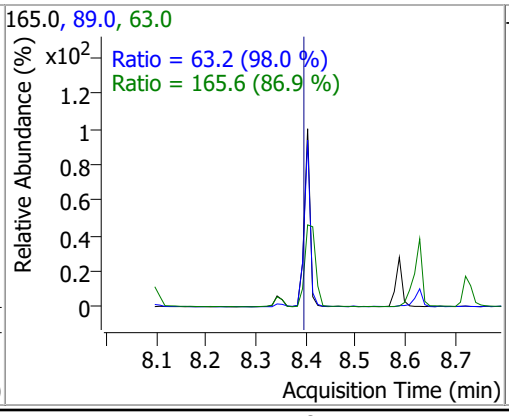


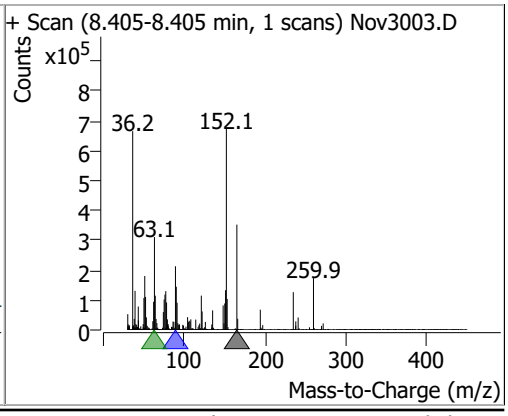




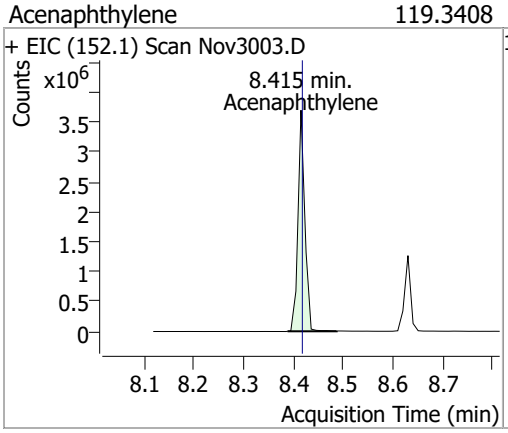
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	128.5009	8.40	0.01	283596	63.0	165.6	133.4	247.8
					89.0	63.2	45.2	83.9

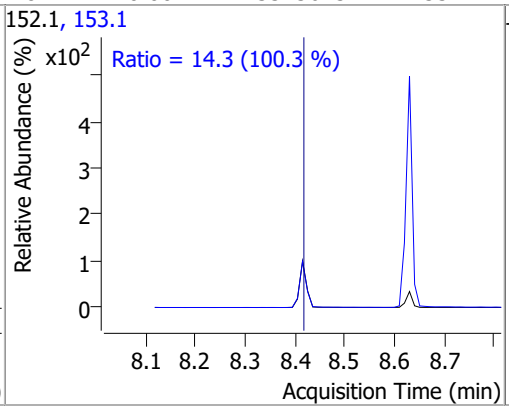


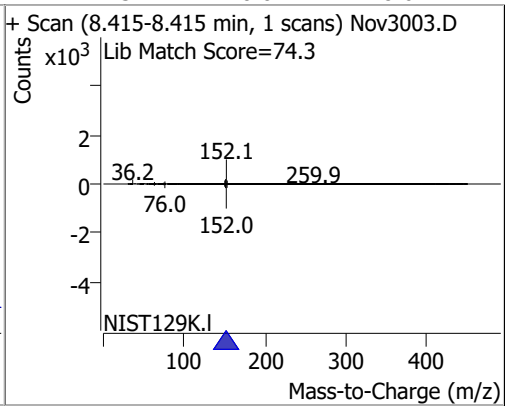




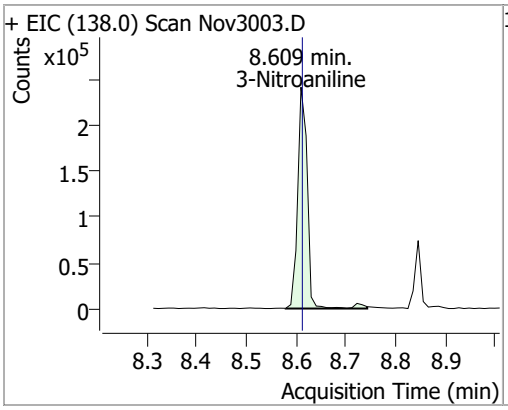
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	119.3408	8.41	0.00	3545675	153.1	14.3	10.0	18.6

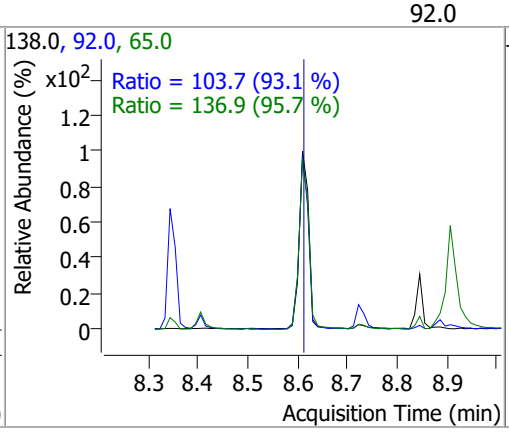


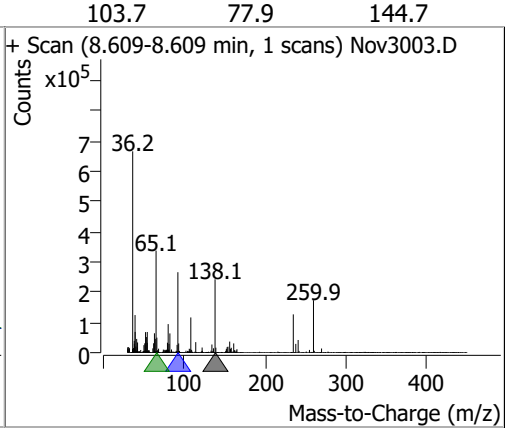




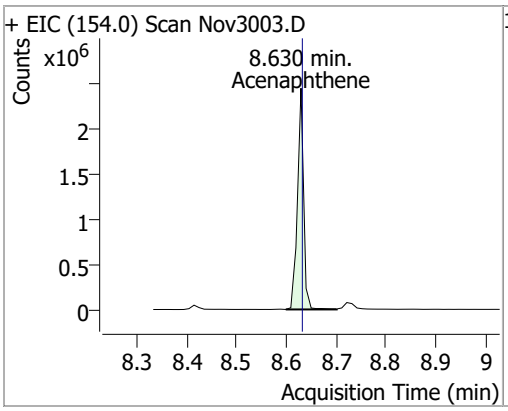
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	128.5454	8.61	0.00	327367	65.0	136.9	100.2	186.0
					92.0	103.7	77.9	144.7

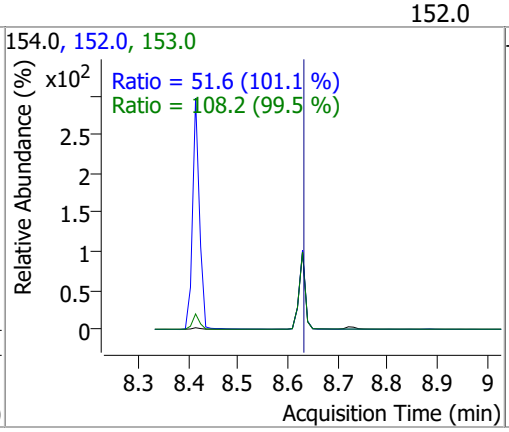


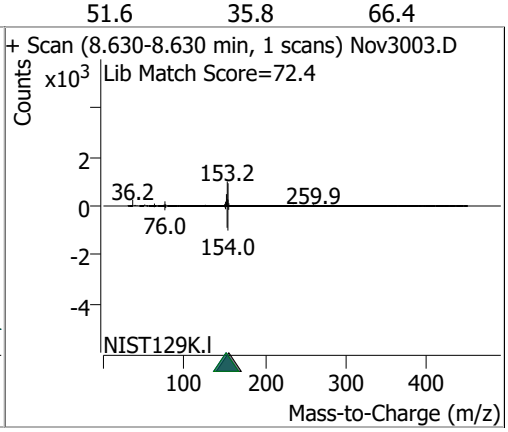




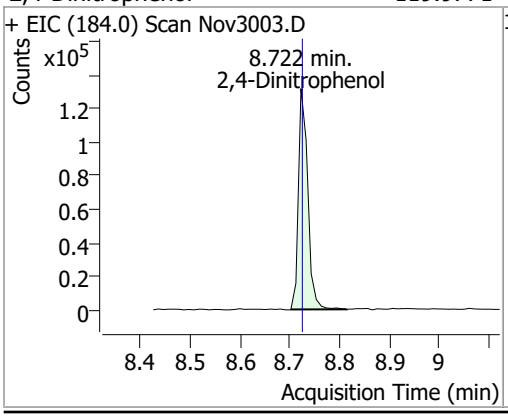
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	123.6329	8.63	0.00	2090893	153.0	108.2	76.1	141.3
					152.0	51.6	35.8	66.4

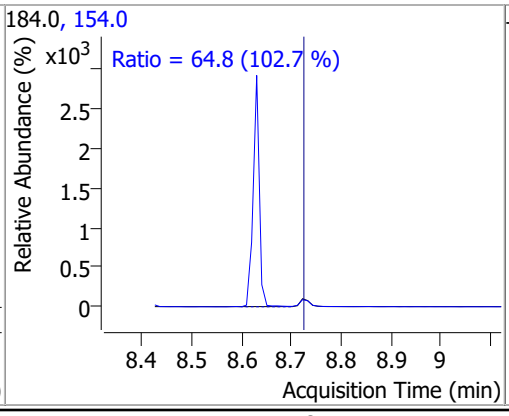


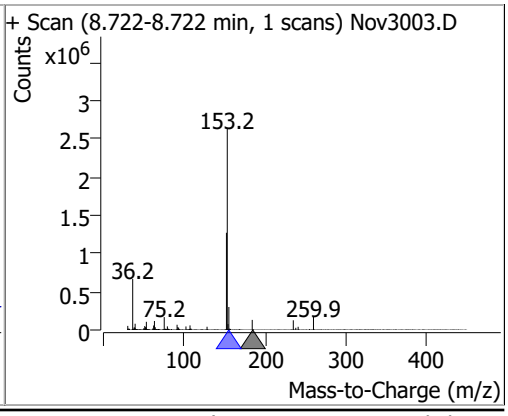




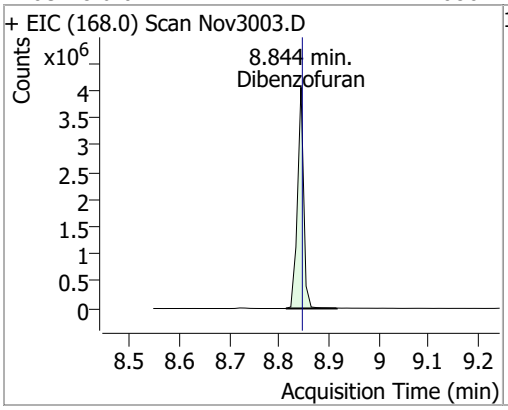
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	119.9771	8.72	0.00	167202	154.0	64.8	44.2	82.0

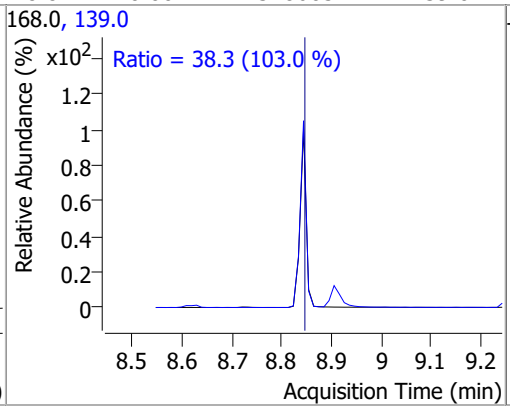


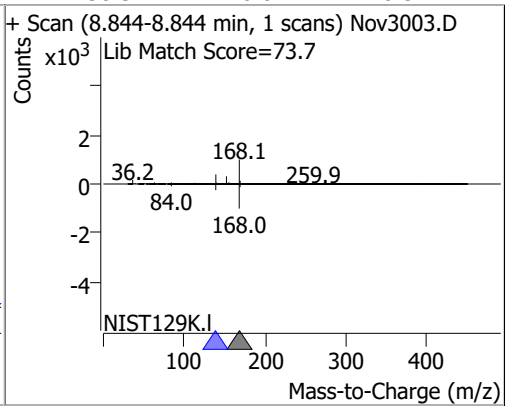




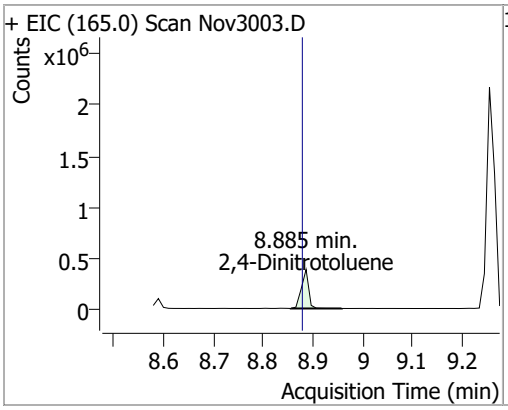
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	124.6867	8.84	0.00	3486052	139.0	38.3	26.0	48.3

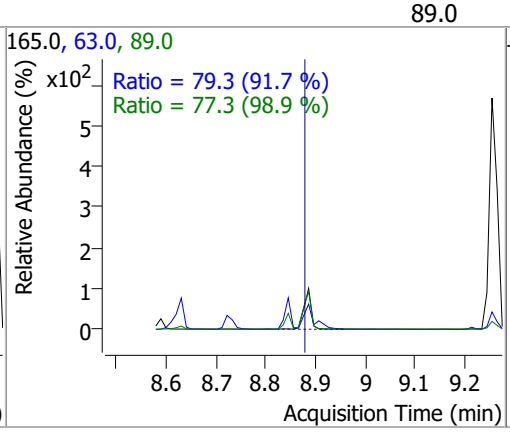


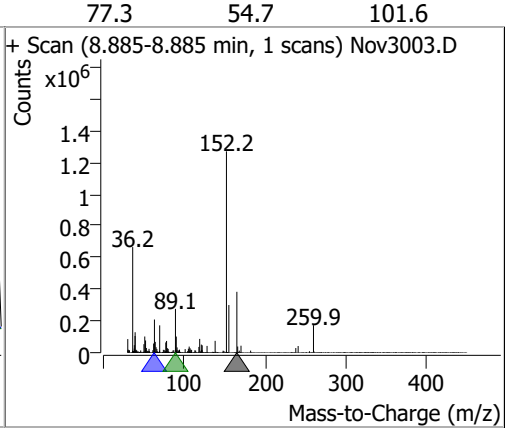




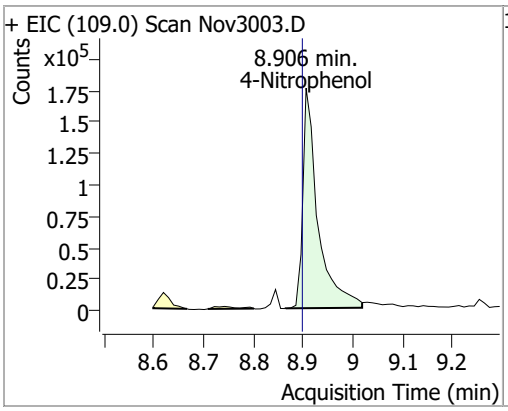
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	128.9817	8.89	0.01	380373	63.0	79.3	60.6	112.5
					89.0	77.3	54.7	101.6

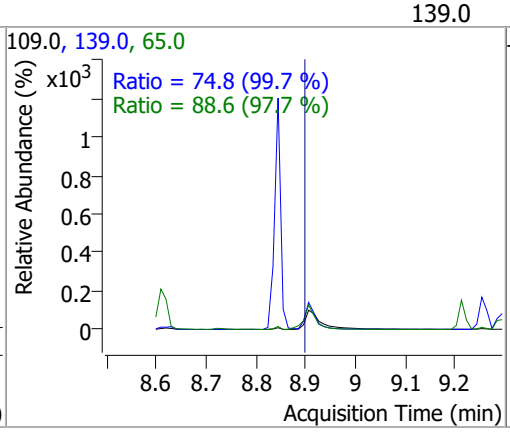


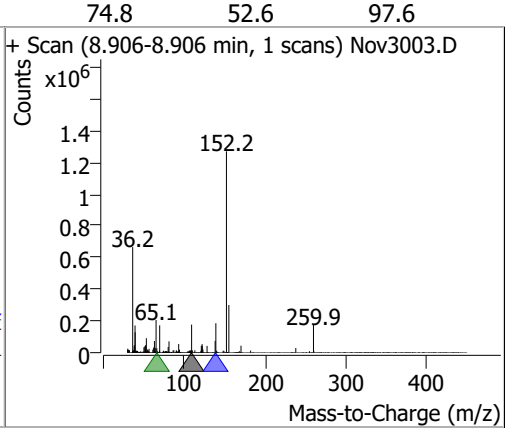




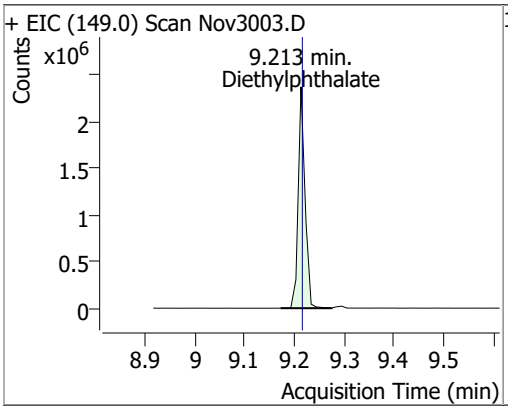
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	122.7675	8.91	0.01	368407	65.0	88.6	63.5	118.0
					139.0	74.8	52.6	97.6

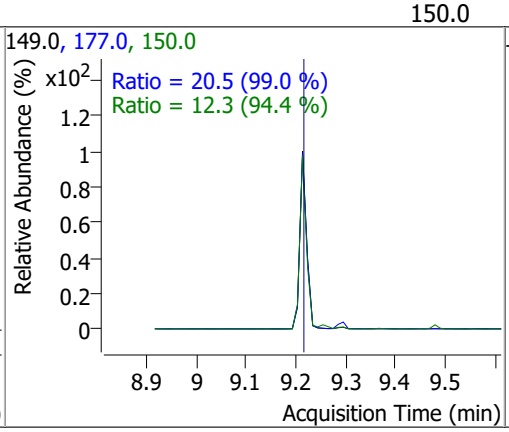


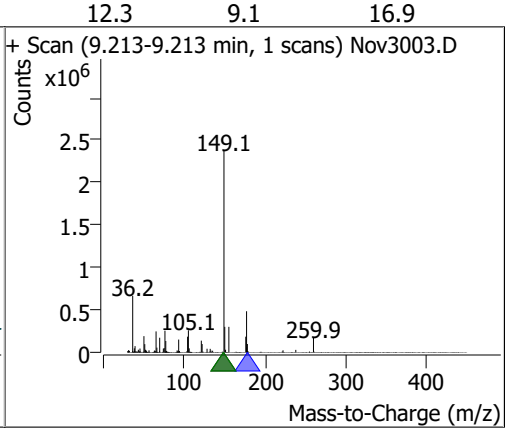




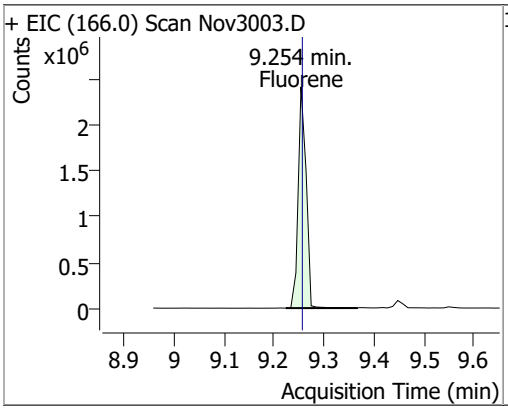
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	122.9036	9.21	0.00	2246426	177.0	20.5	14.5	26.9
					150.0	12.3	9.1	16.9

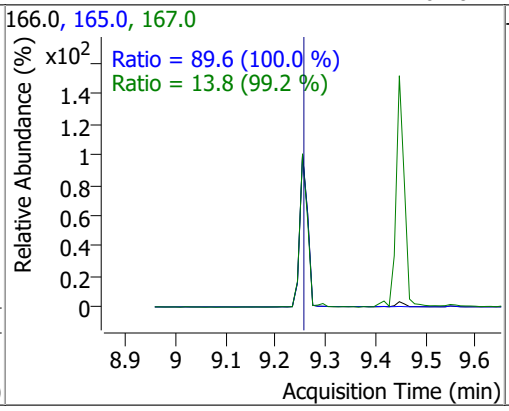


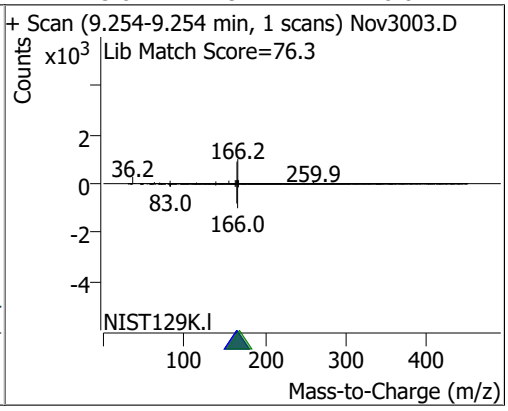




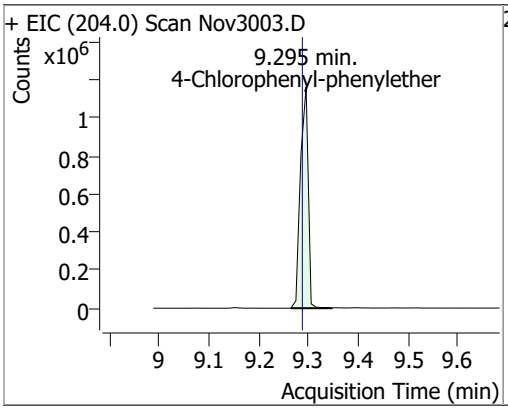
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	121.7276	9.25	0.00	2691396	165.0	89.6	62.8	116.6
					167.0	13.8	9.7	18.0

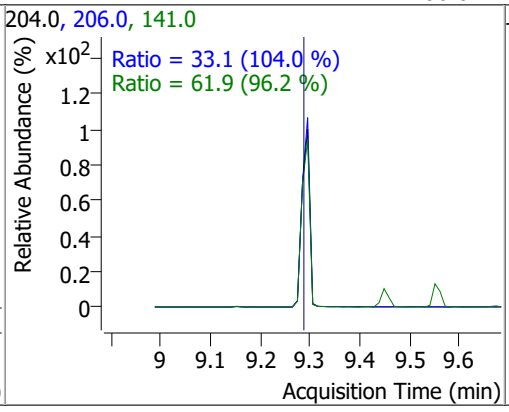


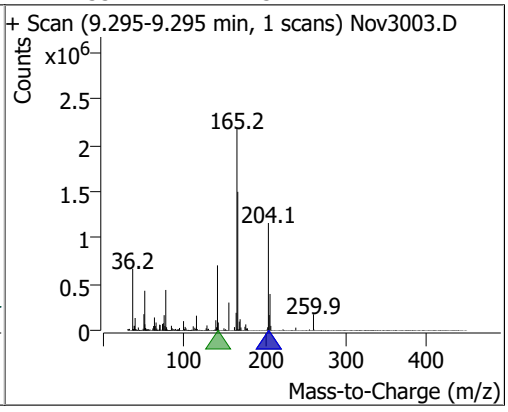




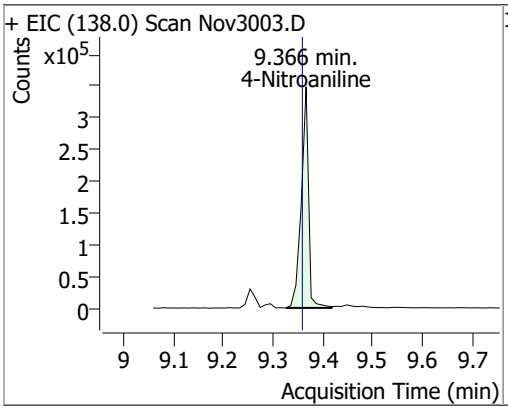
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	122.9866	9.29	0.01	1256646	141.0	61.9	45.1	83.7
					206.0	33.1	22.3	41.4

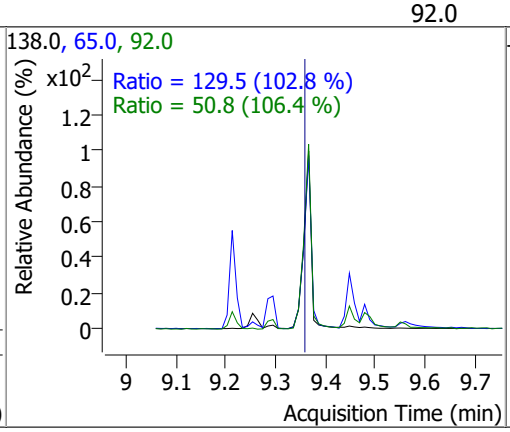


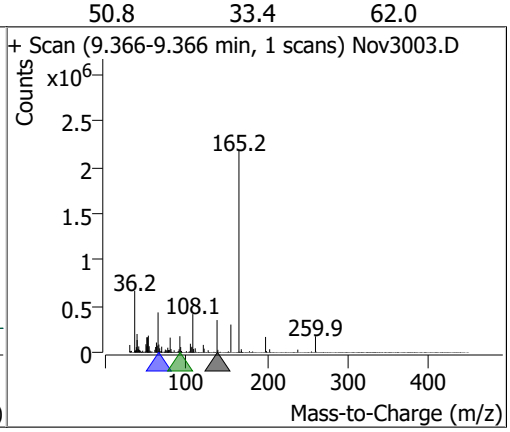




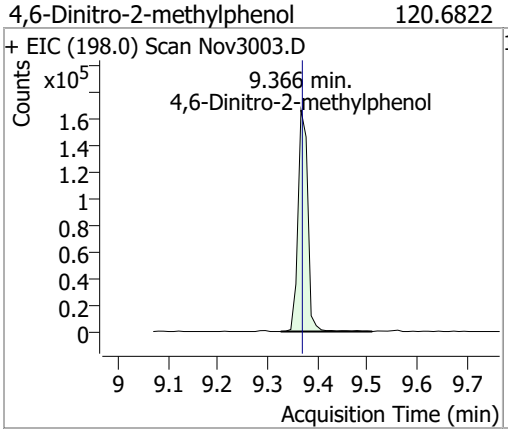
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	121.4127	9.37	0.01	352579	65.0	129.5	88.1	163.7
					92.0	50.8	33.4	62.0

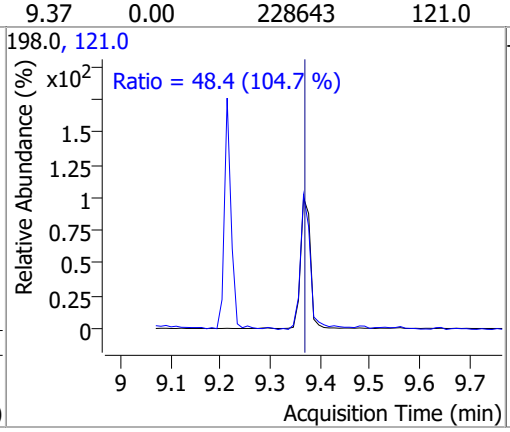


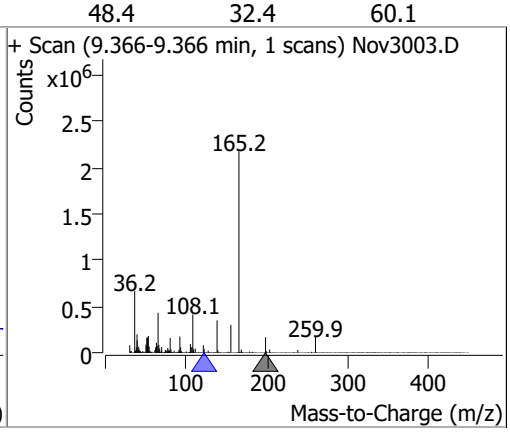




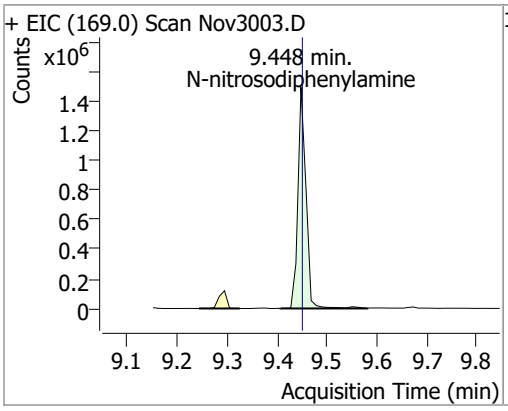
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	120.6822	9.37	0.00	228643	121.0	48.4	32.4	60.1

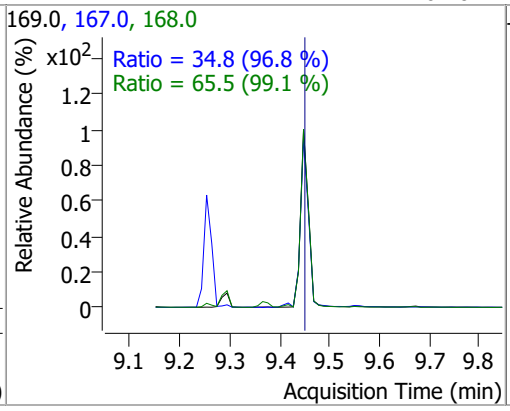


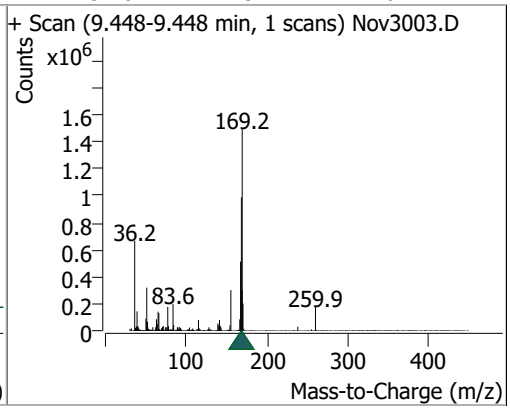




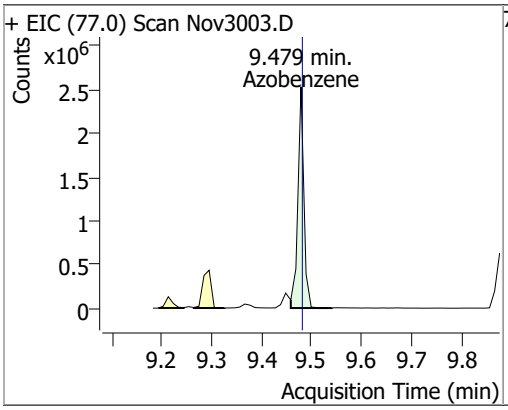
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	122.2415	9.45	0.00	1678121	168.0	65.5	46.3	85.9
					167.0	34.8	25.2	46.7

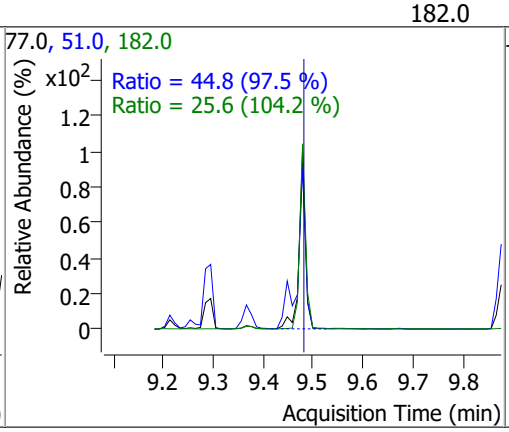


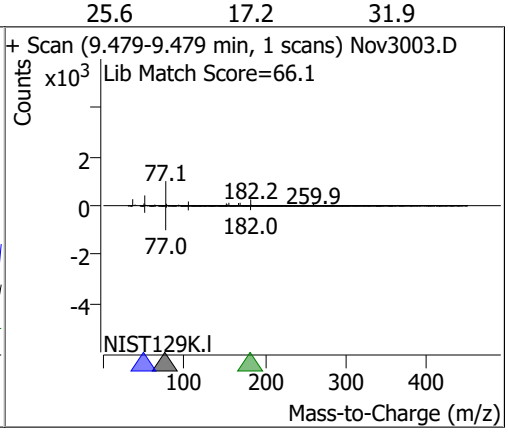




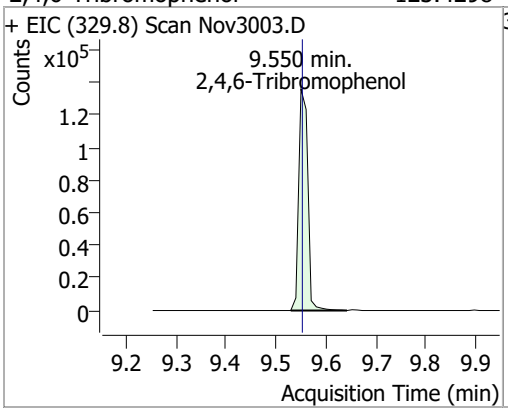
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	122.6079	9.48	0.00	2109871	51.0	44.8	32.2	59.7
					182.0	25.6	17.2	31.9

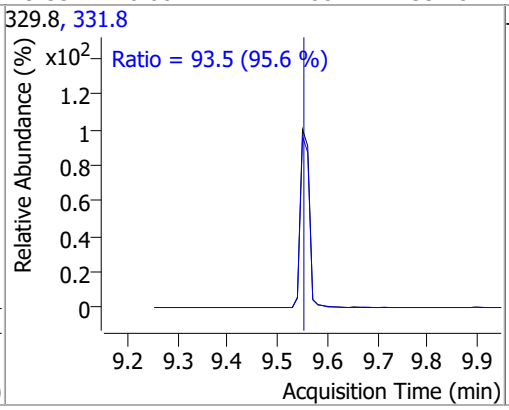


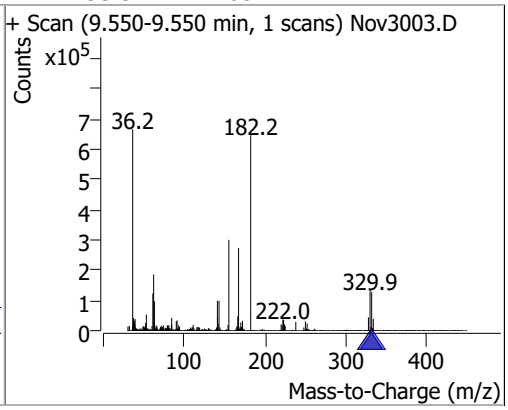




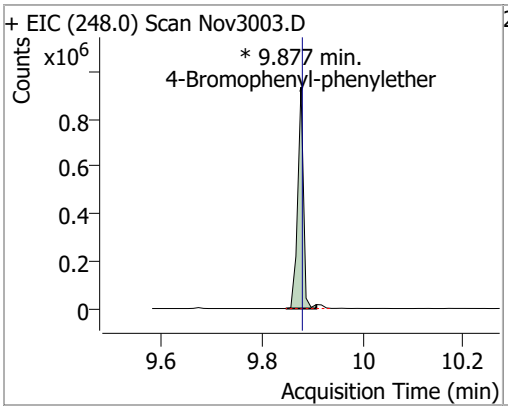
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	123.4298	9.55	0.00	171188	331.8	93.5	68.4	127.1

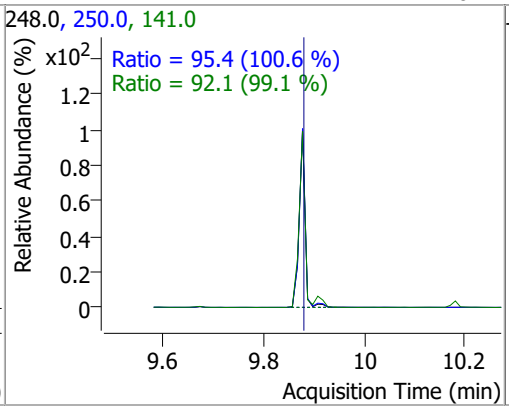


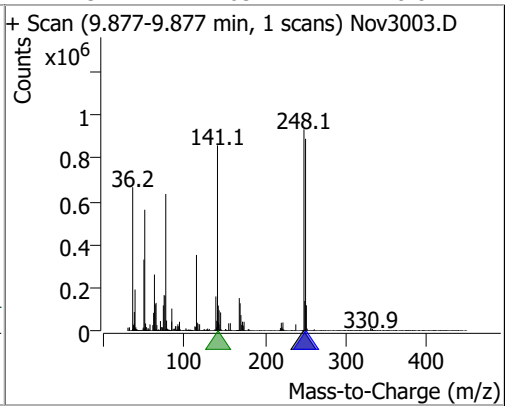




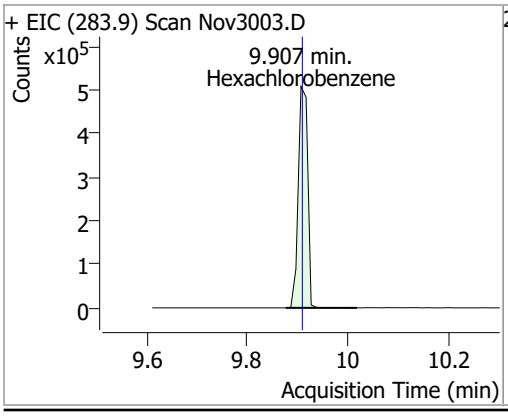
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	127.2305	9.88	0.00	737430 (m)	250.0	95.4	66.4	123.3
					141.0	92.1	65.1	120.8

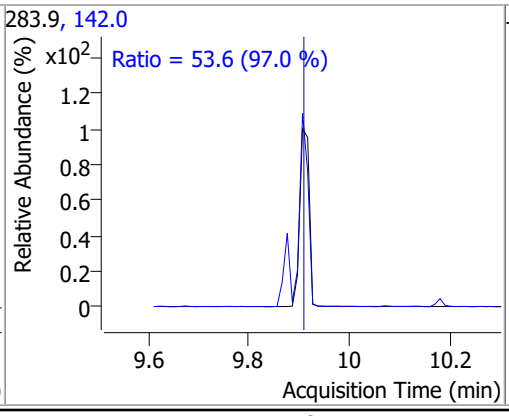


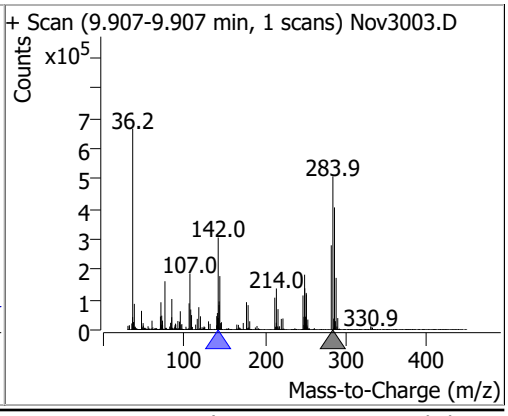




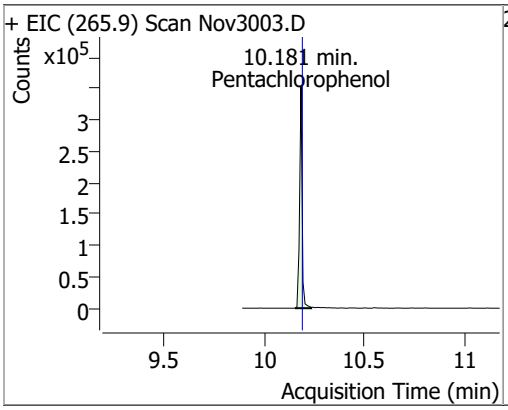
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	120.1433	9.91	0.00	664301	142.0	53.6	38.7	71.8

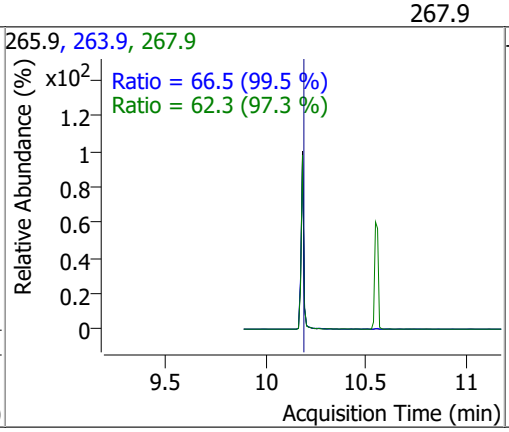


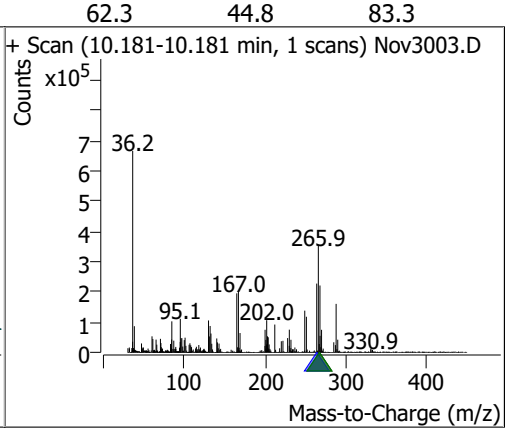




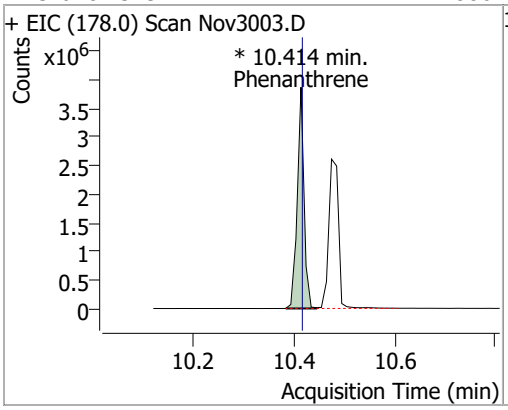
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	124.7193	10.18	0.00	306204	263.9	66.5	46.8	86.8
					267.9	62.3	44.8	83.3

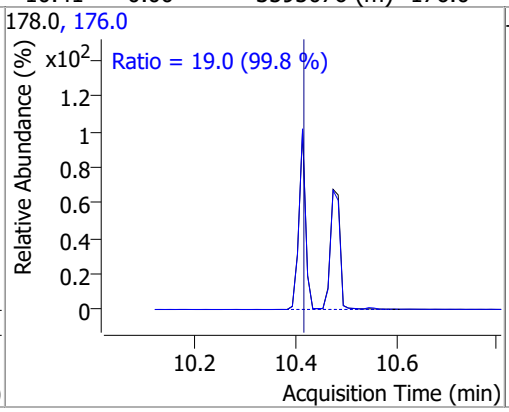


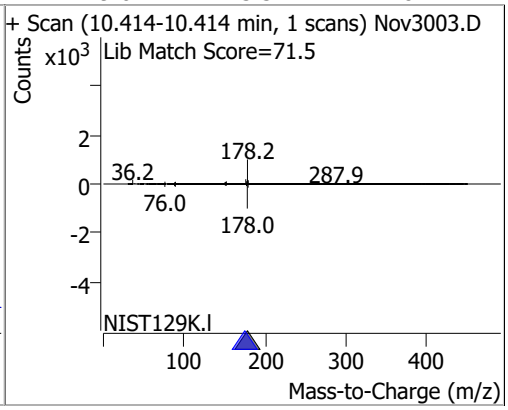




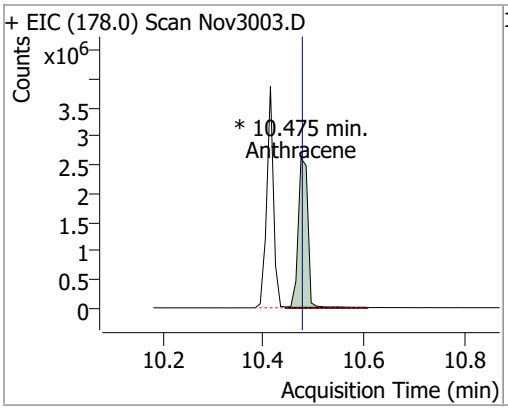
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	121.1886	10.41	0.00	3595076 (m)	176.0	19.0	13.3	24.8

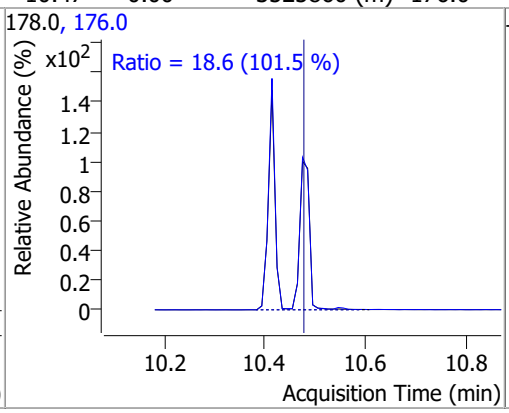


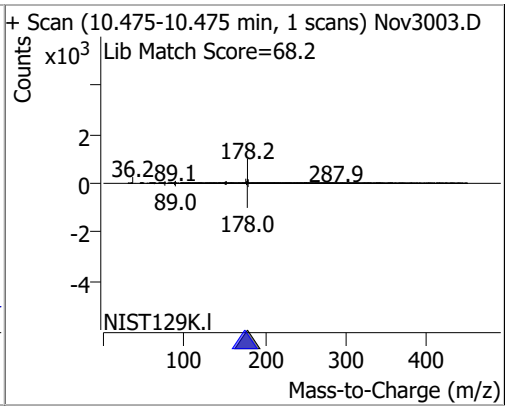




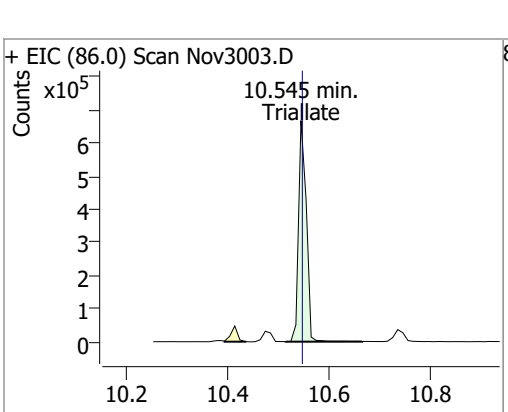
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	124.0901	10.47	0.00	3525860 (m)	176.0	18.6	12.9	23.9

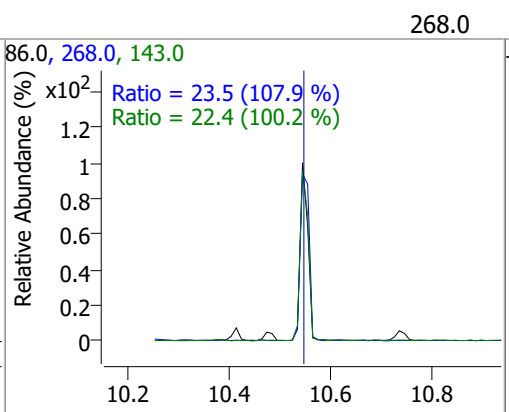


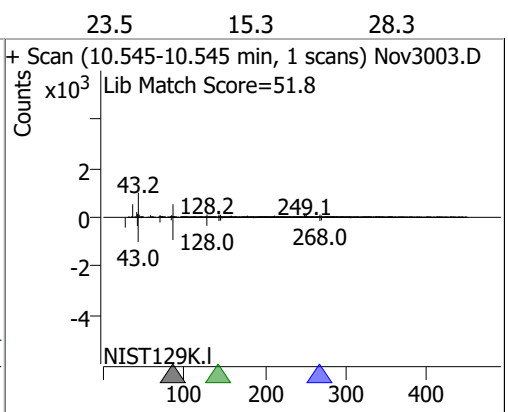




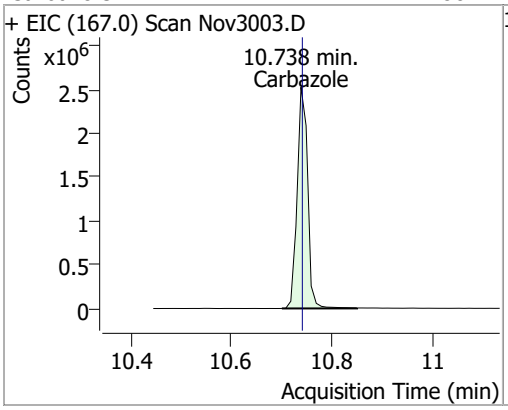
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	121.9583	10.55	0.00	714255	143.0	22.4	15.6	29.1
					268.0	23.5	15.3	28.3

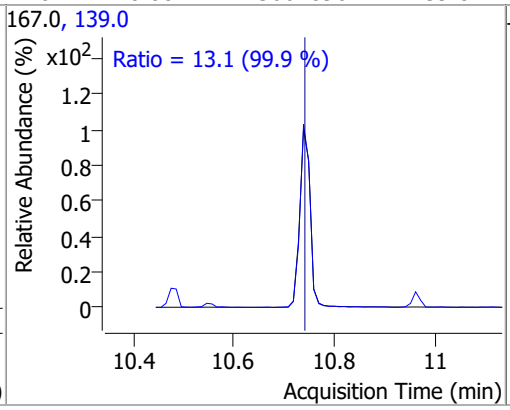


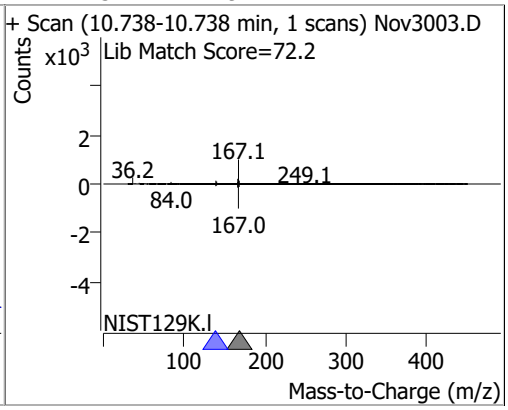




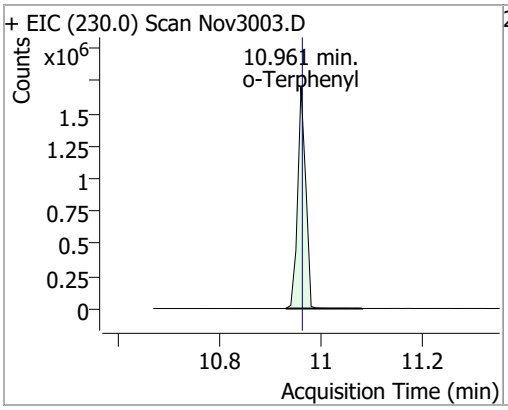
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	122.8021	10.74	0.00	3662896	139.0	13.1	9.2	17.1

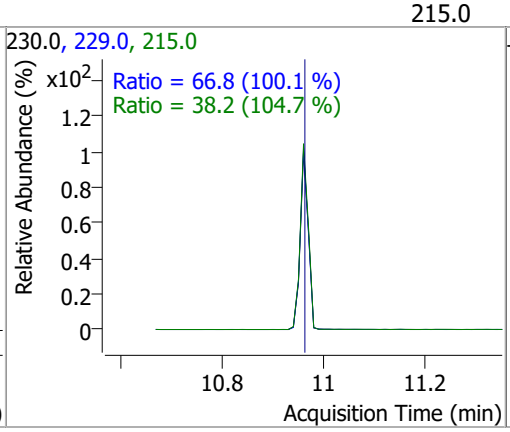


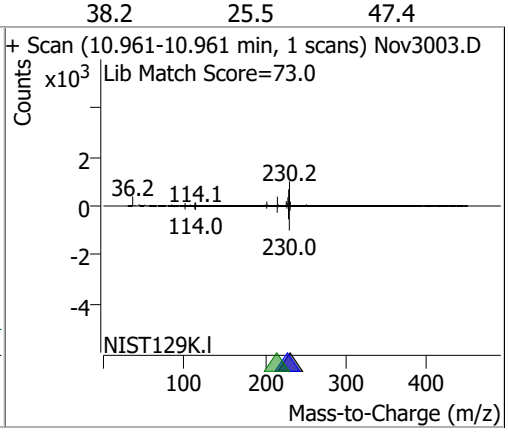




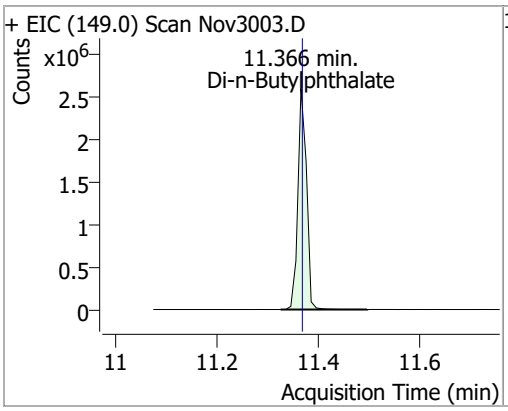
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	120.2984	10.96	0.00	1901050	229.0	66.8	46.7	86.7
					215.0	38.2	25.5	47.4

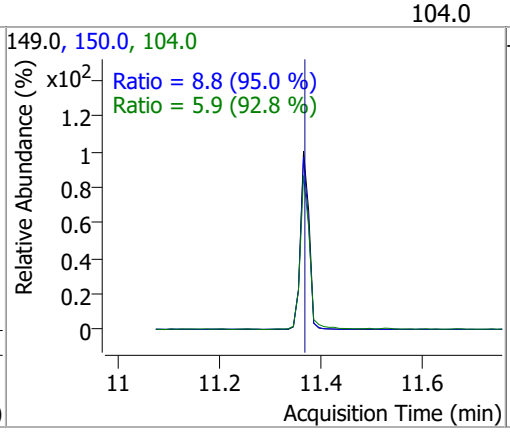


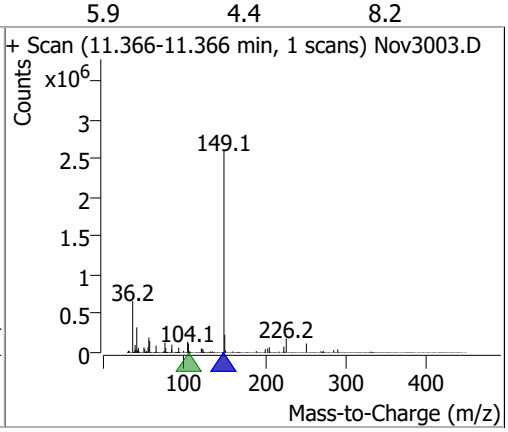




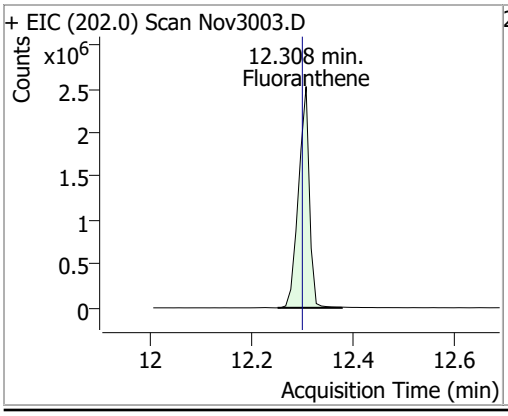
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	122.5685	11.37	0.00	3089240	150.0	8.8	6.5	12.0
					104.0	5.9	4.4	8.2

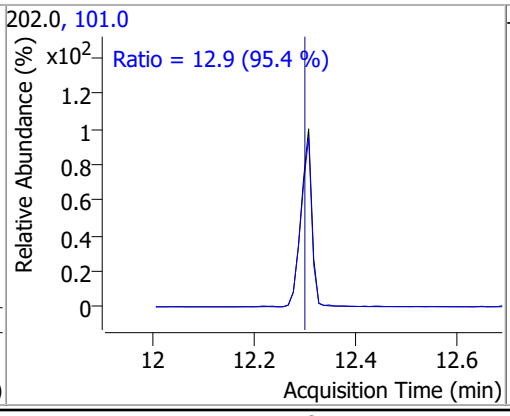


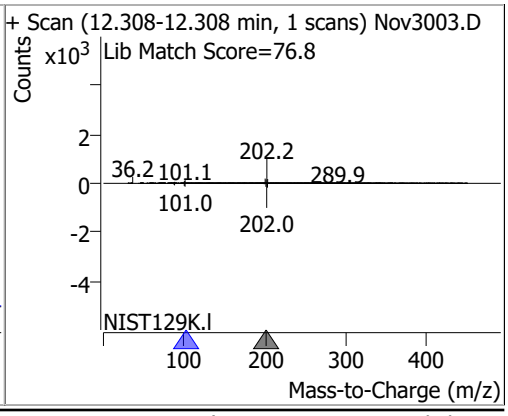




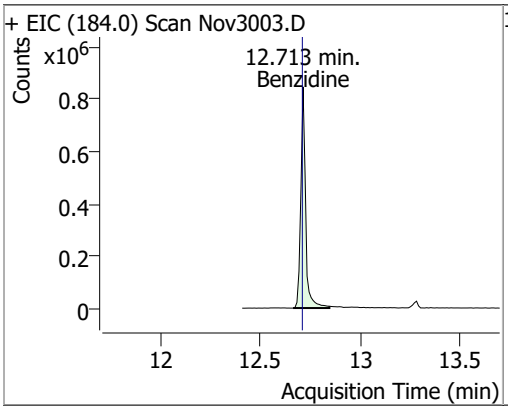
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	121.2970	12.31	0.01	3787962	101.0	12.9	9.4	17.5

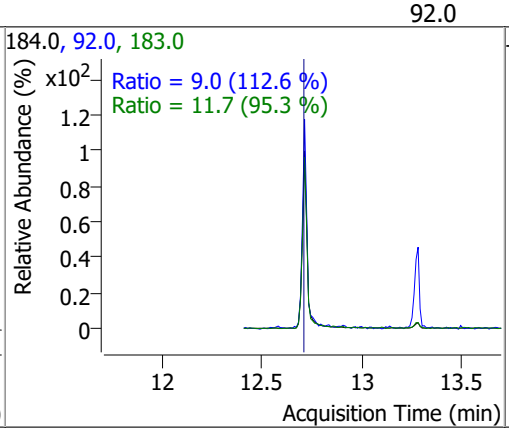


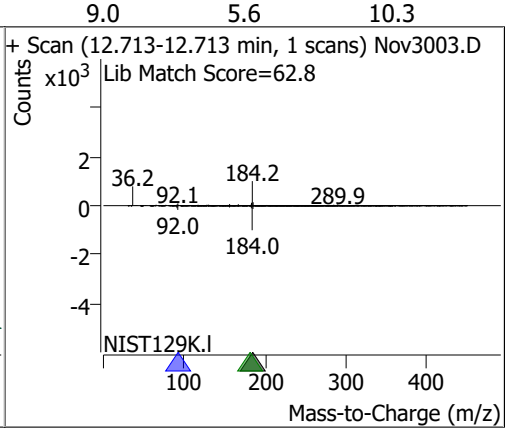




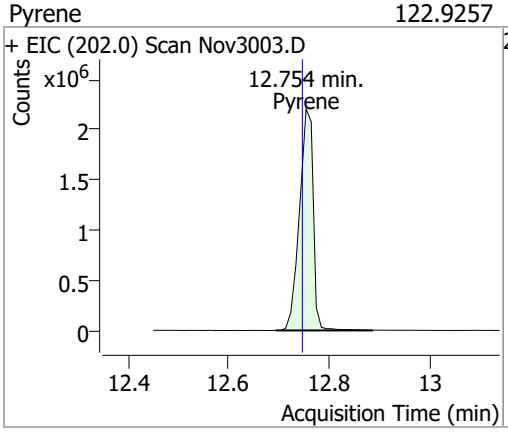
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	121.0304	12.71	0.01	1415935	183.0	11.7	8.6	16.0
					92.0	9.0	5.6	10.3

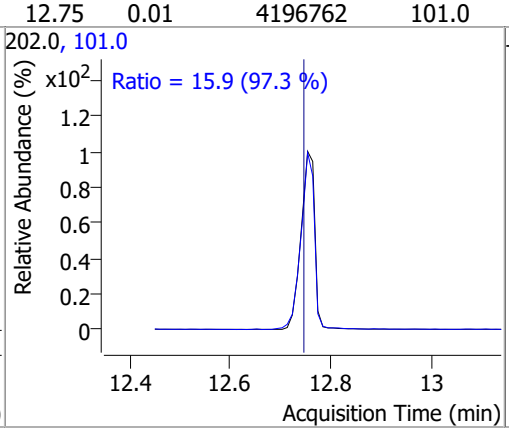


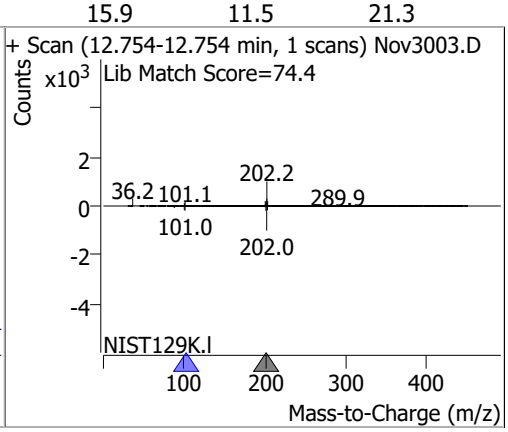




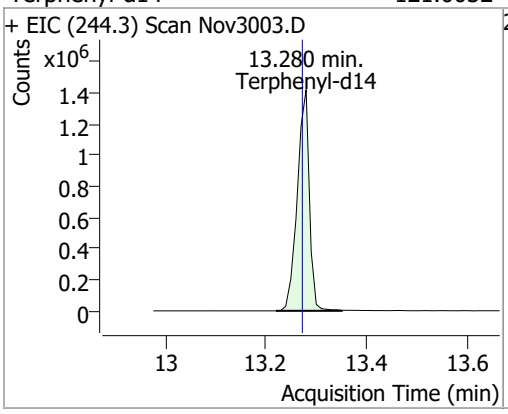
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	122.9257	12.75	0.01	4196762	101.0	15.9	11.5	21.3

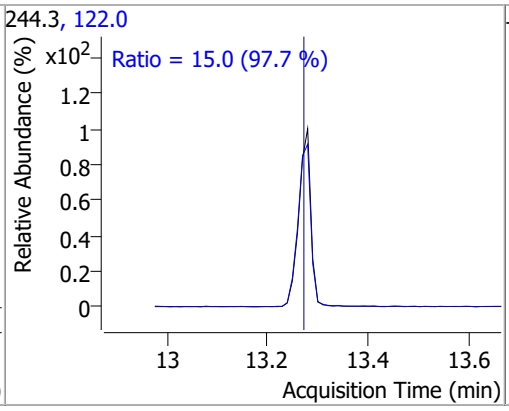


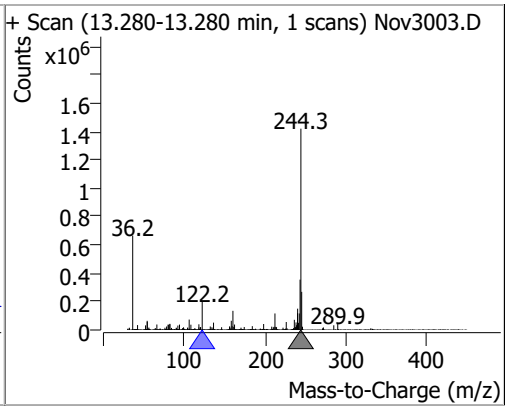




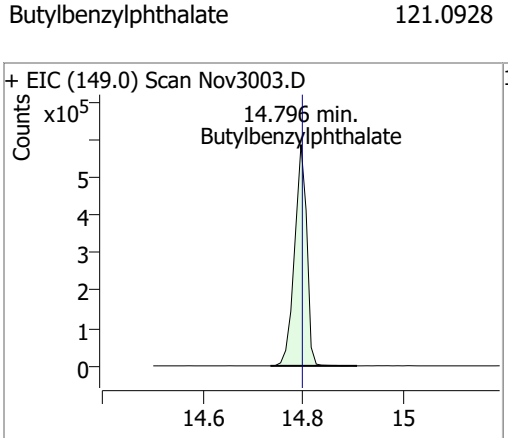
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	121.0032	13.28	0.01	2360395	122.0	15.0	10.8	20.0

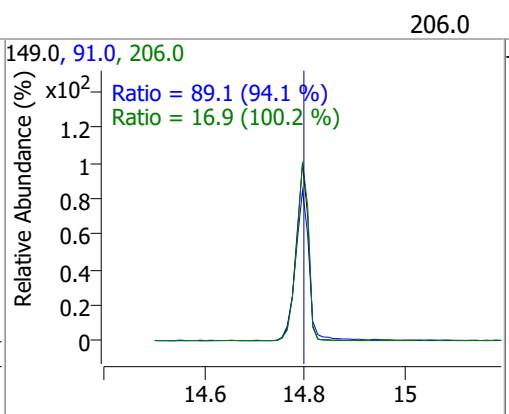


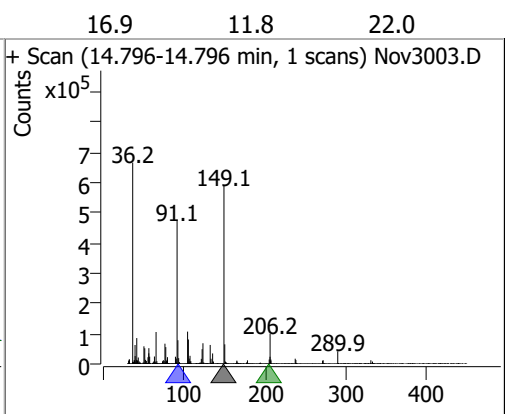




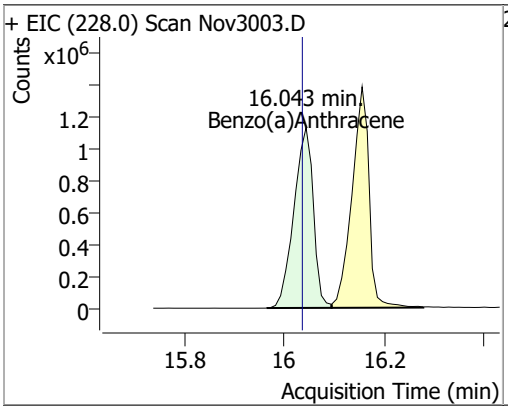
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	121.0928	14.80	0.00	999034	91.0	89.1	66.3	123.1
					206.0	16.9	11.8	22.0

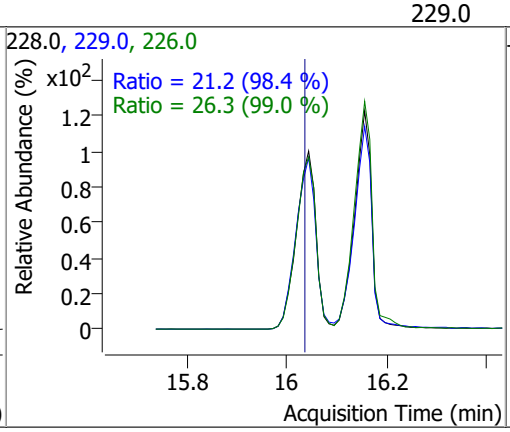


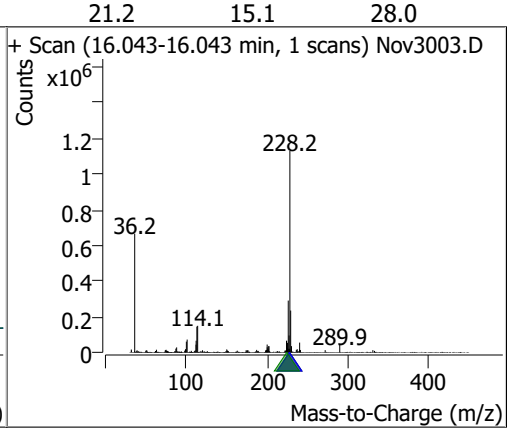




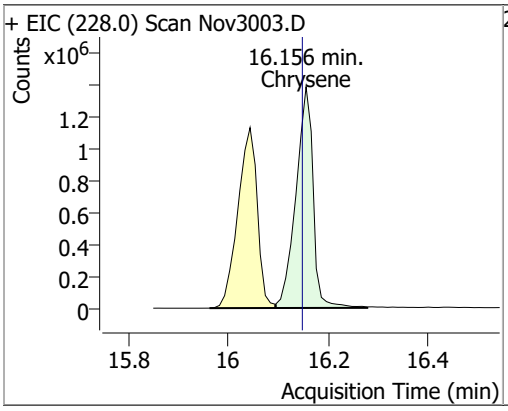
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	121.6864	16.04	0.01	3044739	226.0	26.3	18.6	34.6
					229.0	21.2	15.1	28.0

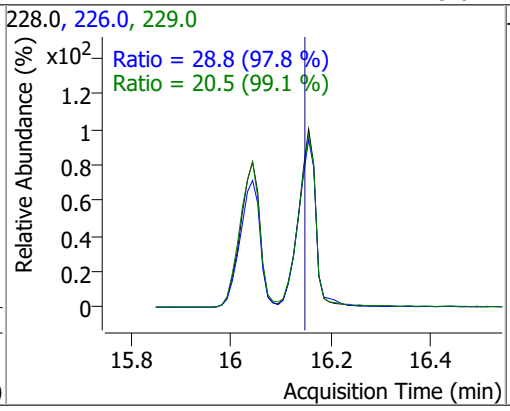


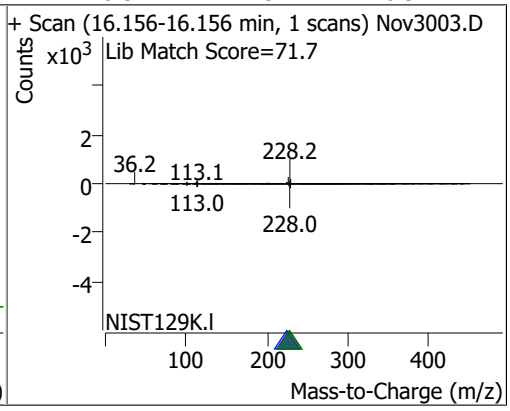




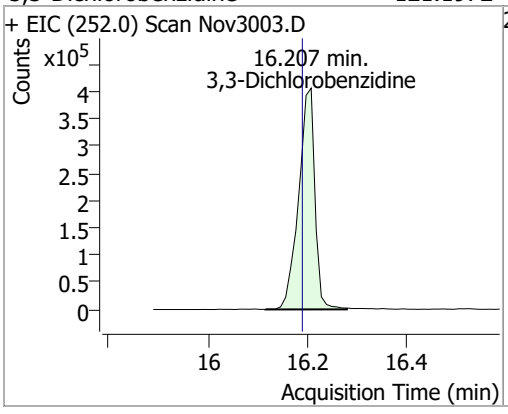
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	120.0423	16.16	0.01	3311713	226.0	28.8	20.6	38.3
					229.0	20.5	14.5	26.9

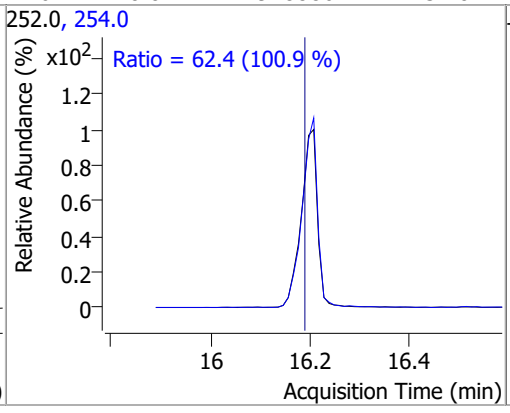


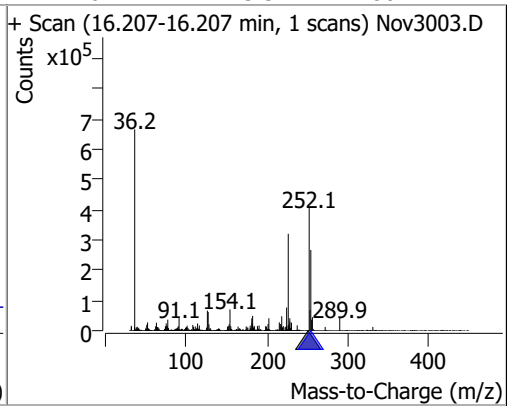




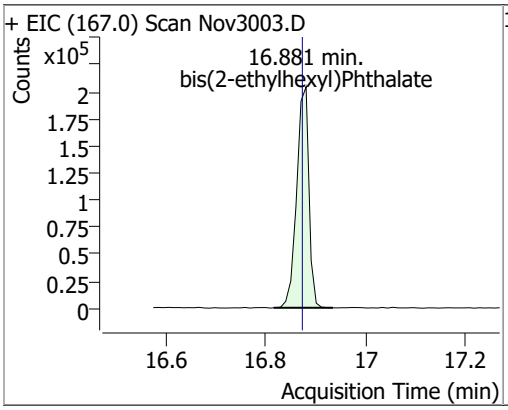
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	121.1972	16.21	0.02	918886	254.0	62.4	43.3	80.4

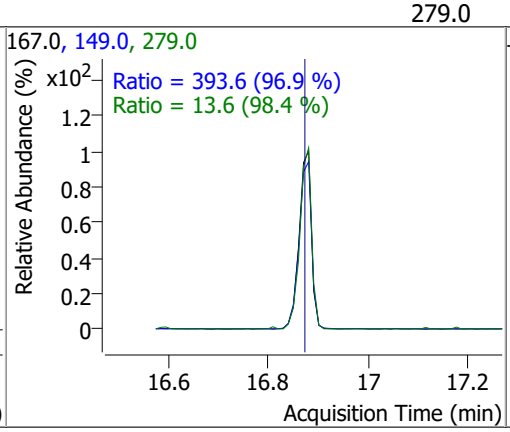


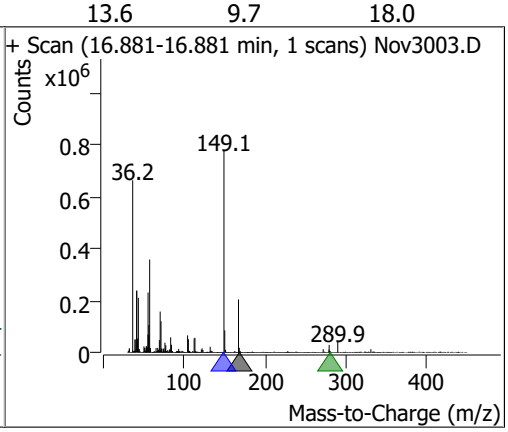




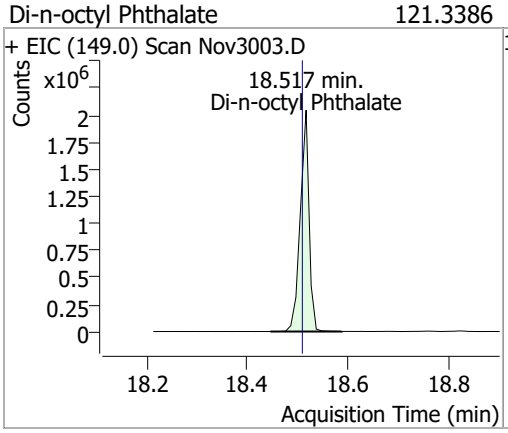
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	120.4359	16.88	0.01	347871	149.0	393.6	284.3	528.0
					279.0	13.6	9.7	18.0

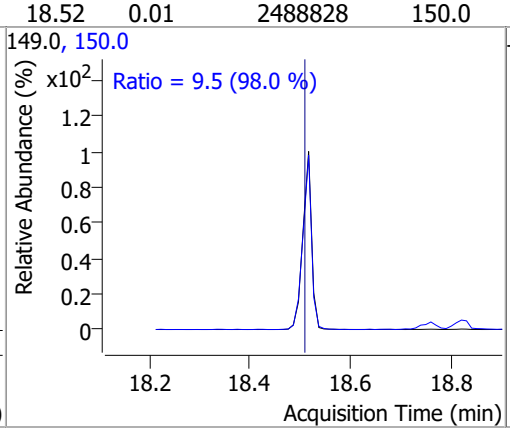


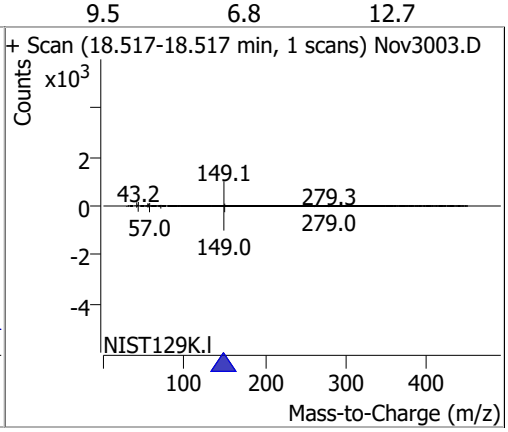




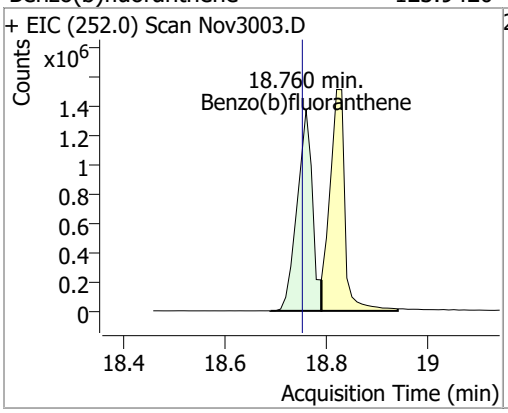
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	121.3386	18.52	0.01	2488828	150.0	9.5	6.8	12.7

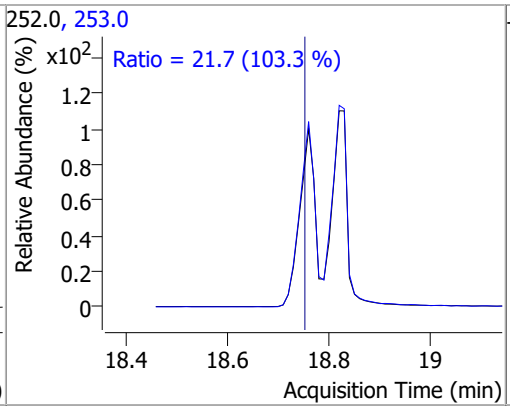


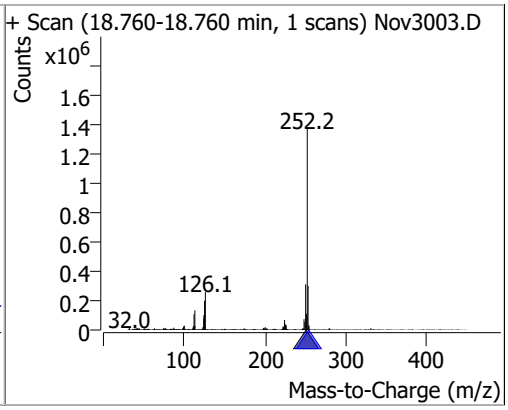




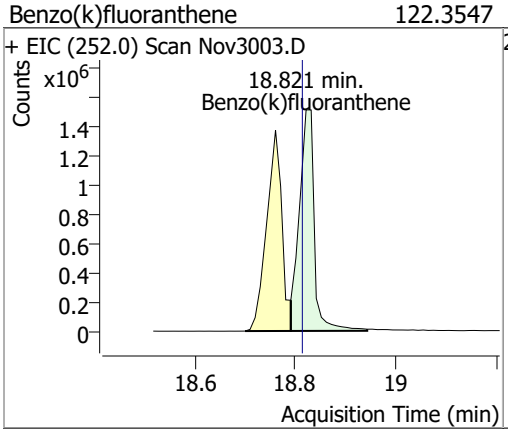
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	123.9420	18.76	0.01	2879339	253.0	21.7	14.7	27.3

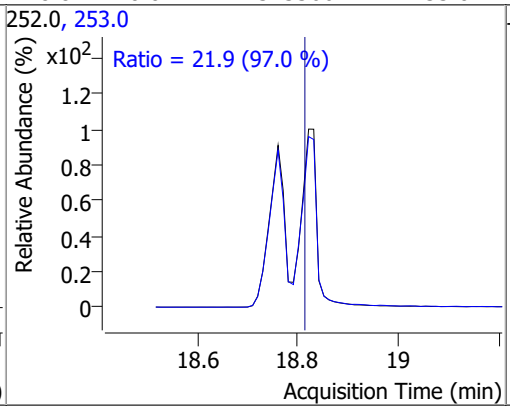


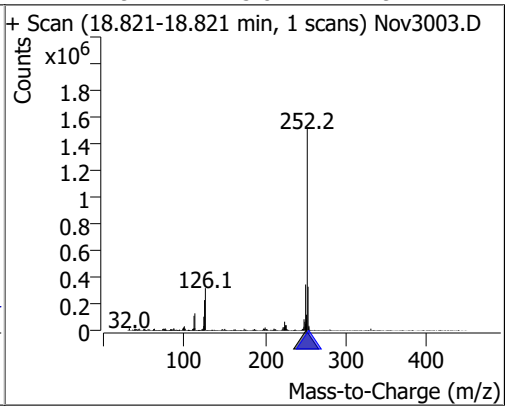




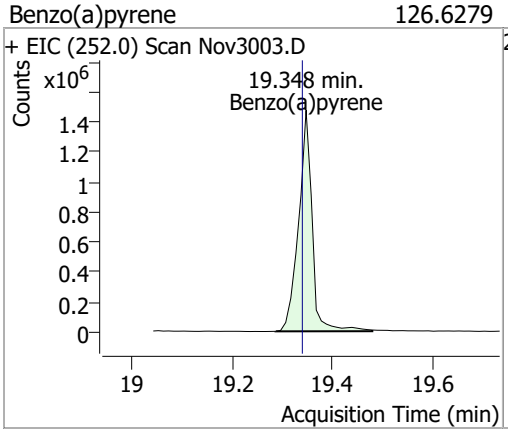
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	122.3547	18.82	0.01	3133662	253.0	21.9	15.8	29.4

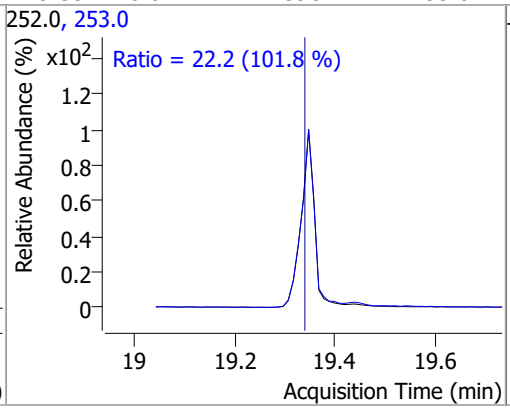


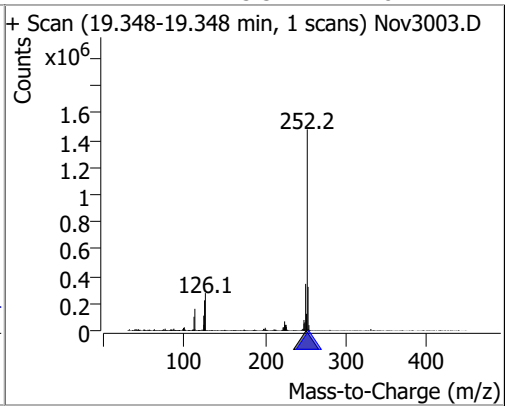




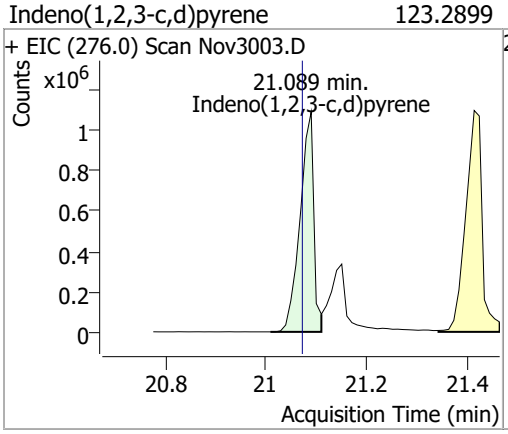
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	126.6279	19.35	0.01	2759844	253.0	22.2	15.3	28.4

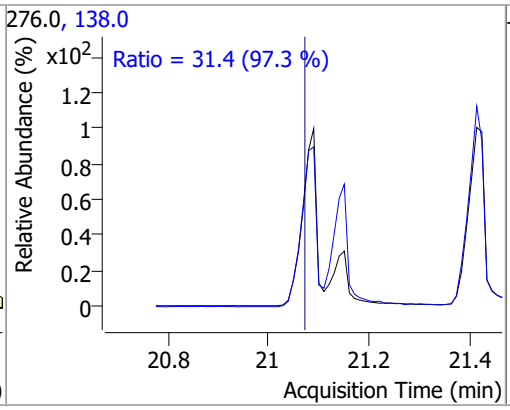


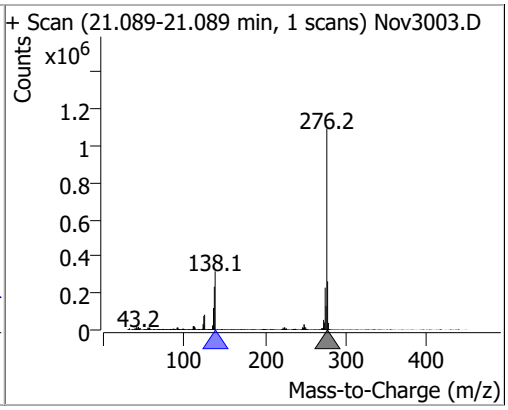




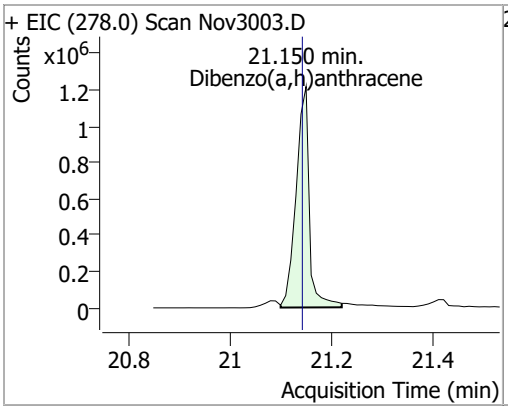
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	123.2899	21.09	0.02	2058858	138.0	31.4	22.6	42.0

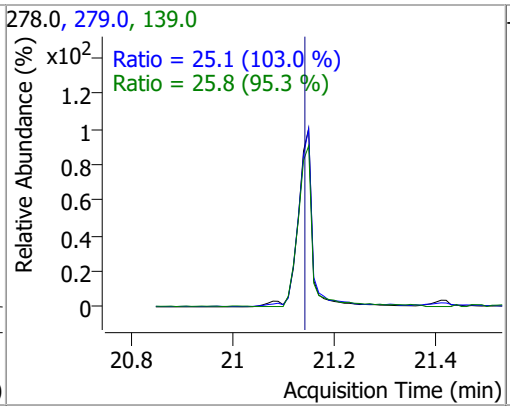


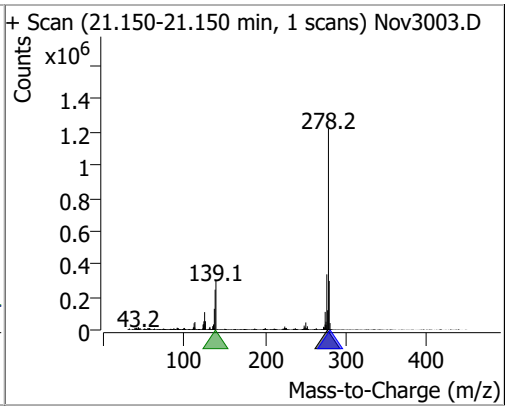




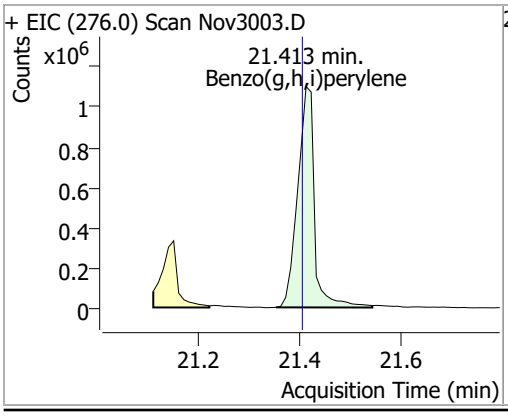
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	125.1724	21.15	0.01	2222790	139.0	25.8	19.0	35.3
					279.0	25.1	17.1	31.7

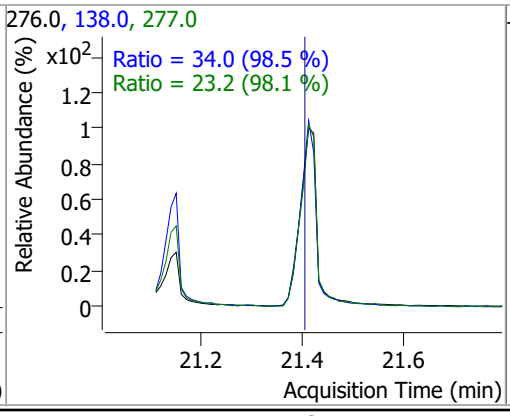


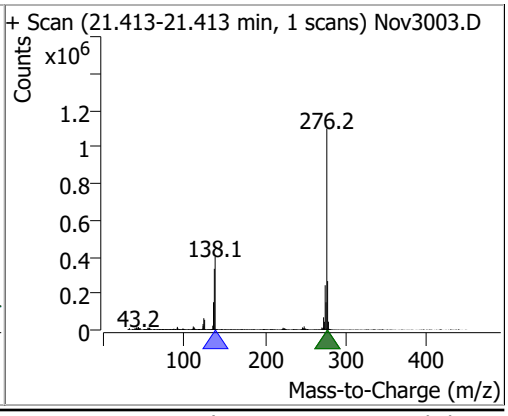




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	126.7590	21.41	0.01	2529558	138.0	34.0	24.2	44.9
					277.0	23.2	16.6	30.8



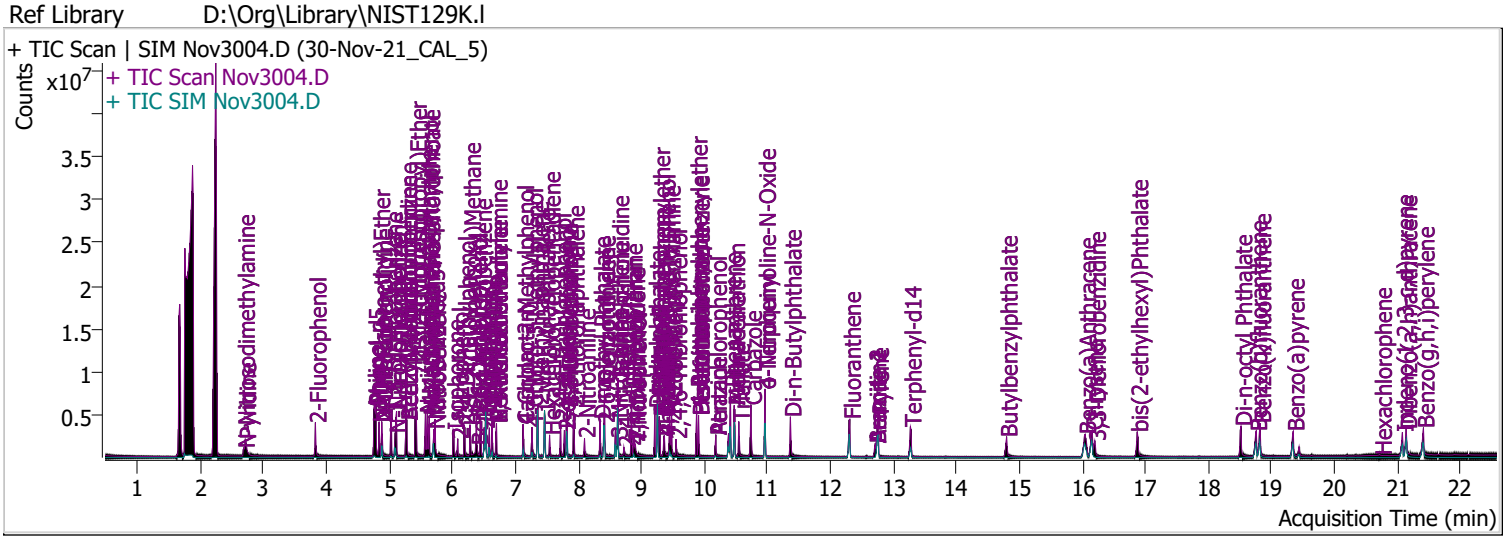




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Nov3004.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 2:53:30 PM
Sample Name	30-Nov-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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



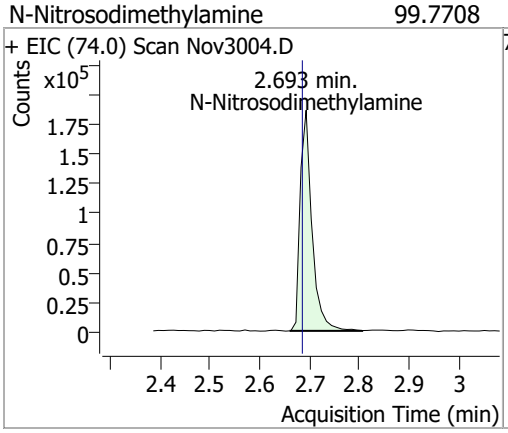
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.827	112.0	1054512	102.3326	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 51.17%			
S Phenol-d5	4.767	99.0	1393146	104.8161	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 52.41%			
S Nitrobenzene-d5	5.706	82.0	675004	102.3696	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 102.37%		*	
S 2-Fluorobiphenyl	7.821	172.0	2267115	98.4981	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 98.50%			
S 2,4,6-Tribromophenol	9.551	329.8	130055	98.6615	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 49.33%			
S Terphenyl-d14	13.270	244.3	1887149	98.5202	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 98.52%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.693	74.0	307853	99.7708	µg/L		100
T Pyridine	2.714	79.0	936203	100.7021	µg/L		97
T Aniline	4.756	93.0	1881681	97.7829	µg/L		89
T Phenol	4.787	94.0	1523100	100.9062	µg/L	m	88
T bis(-2-Chloroethyl)Ether	4.838	63.0	1087797	99.2762	µg/L	m	99
T 2-Chlorophenol	4.879	128.0	1072703	98.0002	µg/L		98
T 1,3-Dichlorobenzene	5.032	146.0	1496868	102.5655	µg/L		98
T 1,4-Dichlorobenzene	5.114	146.0	1499725	102.8643	µg/L		99
T 1,2-Dichlorobenzene	5.267	146.0	1542351	102.4951	µg/L	m	99
T Benzyl Alcohol	5.277	108.0	660326	100.5127	µg/L		98
T bis(2-chloroisopropyl)Ether	5.420	121.0	397239	98.6030	µg/L		95
T 2-Methylphenol	5.420	107.0	1050236	101.1415	µg/L		98
T N-nitroso-Di-n-propylamine	5.573	70.0	729253	101.5114	µg/L		99
T 4Methylphenol/3Methylphenol	5.604	107.0	1511314	105.4097	µg/L		99
T Hexachloroethane	5.635	117.0	378377	101.3870	µg/L		95

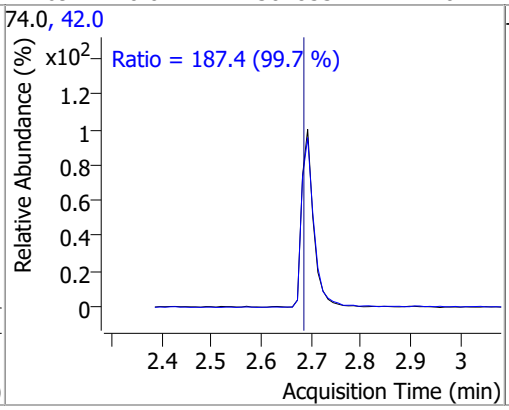
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.727	123.1	359199	105.9856	µg/L		99
T Isophorone	6.013	82.0	1561428	102.4237	µg/L		98
T 2-Nitrophenol	6.085	139.0	300258	105.1628	µg/L		100
T 2,4-Dimethylphenol	6.188	122.0	882485	98.5053	µg/L		95
T bis(-2-Chloroethoxy)Methane	6.280	93.0	1062824	100.8962	µg/L		99
T Benzoic Acid	6.393	105.0	533952	97.6944	µg/L	m	95
T 2,4-Dichlorophenol	6.383	162.0	744425	106.3942	µg/L		97
T 1,2,4-Trichlorobenzene	6.455	180.0	971135	101.0983	µg/L		98
T Naphthalene	6.537	128.0	3039345	101.2174	µg/L	m	99
T 4-Chlorophenol	6.588	130.0	274653	103.0748	µg/L	m	85
T p-Chloroaniline	6.629	127.0	1080487	95.1279	µg/L		99
T Hexachlorobutadiene	6.701	224.9	494856	99.6299	µg/L		97
T 4-Chloro-2-Methylphenol	7.122	107.0	737295	102.7418	µg/L		99
T 4-Chloro-3-Methylphenol	7.266	107.0	776314	103.9053	µg/L	m	98
T 2-Methylnaphthalene	7.358	141.0	1827011	103.2935	µg/L		98
T 1-Methylnaphthalene	7.461	141.0	1681613	99.5892	µg/L	m	99
T Hexachlorocyclopentadiene	7.543	236.9	287532	98.8744	µg/L		96
T 2,4,6-Trichlorophenol	7.718	196.0	478817	104.9753	µg/L	m	96
T 2,4,5-Trichlorophenol	7.779	196.0	529496	104.8537	µg/L	m	99
T 2-Chloronaphthalene	7.923	162.0	1815070	98.2286	µg/L		99
T 2-Nitroaniline	8.098	65.0	303354	99.1244	µg/L		97
T Dimethyl Phthalate	8.343	163.0	1689894	98.7339	µg/L		99
T 2,6-Dinitrotoluene	8.405	165.0	237559	109.2605	µg/L		85
T Acenaphthylene	8.415	152.1	2938621	99.6810	µg/L		100
T 3-Nitroaniline	8.609	138.0	248768	101.7153	µg/L		97
T Acenaphthene	8.630	154.0	1834207	107.3430	µg/L		99
T 2,4-Dinitrophenol	8.722	184.0	131983	101.3679	µg/L		100
T Dibenzofuran	8.845	168.0	2963470	105.4005	µg/L		98
T 2,4-Dinitrotoluene	8.886	165.0	287469	101.1908	µg/L		96
T 4-Nitrophenol	8.906	109.0	282458	99.5846	µg/L		97
T Diethylphthalate	9.213	149.0	1778317	101.0400	µg/L		100
T Fluorene	9.254	166.0	2079524	95.2106	µg/L		98
T 4-Chlorophenyl-phenylether	9.285	204.0	971716	99.0728	µg/L		99
T 4-Nitroaniline	9.356	138.0	250502	93.4966	µg/L		96
T 4,6-Dinitro-2-methylphenol	9.366	198.0	179127	100.3527	µg/L		98
T N-nitrosodiphenylamine	9.448	169.0	1315703	97.9886	µg/L		98
T Azobenzene	9.479	77.0	1702159	101.2065	µg/L		99
T 4-Bromophenyl-phenylether	9.877	248.0	580254	101.3552	µg/L	m	99
T Hexachlorobenzene	9.908	283.9	518342	96.6207	µg/L		96
T Pentachlorophenol	10.181	265.9	250886	102.9081	µg/L		97
T Phenanthrene	10.414	178.0	3072808	103.2516	µg/L		99
T Anthracene	10.475	178.0	2790283	98.9760	µg/L		99
T Triallate	10.546	86.0	556502	99.8861	µg/L		99
T Carbazole	10.738	167.0	2864028	97.4570	µg/L		100
T o-Terphenyl	10.961	230.0	1536023	98.2729	µg/L		99
T Di-n-Butylphthalate	11.366	149.0	2341011	98.9610	µg/L		100
T Fluoranthene	12.308	202.0	3096822	99.5609	µg/L		99
T Benzidine	12.713	184.0	1012231	94.1592	µg/L		98
T Pyrene	12.754	202.0	3316639	98.3883	µg/L		99
T Butylbenzylphthalate	14.797	149.0	754584	101.8145	µg/L		97
T Benzo(a)Anthracene	16.043	228.0	2402482	103.5131	µg/L		99
T Chrysene	16.156	228.0	2608571	101.4620	µg/L		99
T 3,3-Dichlorobenzidine	16.197	252.0	706835	102.8098	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.871	167.0	260742	101.6217	µg/L		95
T Di-n-octyl Phthalate	18.517	149.0	1919462	103.8904	µg/L		99

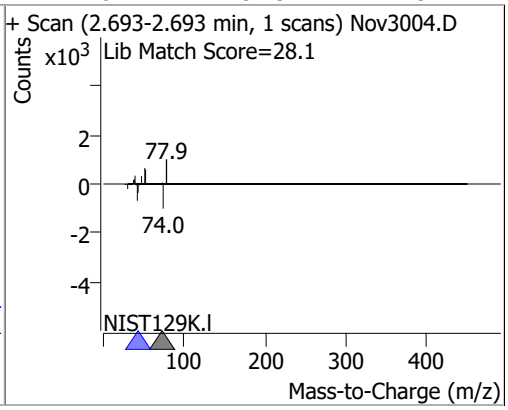
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.760	252.0	2243915	102.8501	µg/L	99
T Benzo(k)fluoranthene	18.821	252.0	2452152	102.9606	µg/L	99
T Benzo(a)pyrene	19.348	252.0	2090933	102.1504	µg/L	100
T Indeno(1,2,3-c,d)pyrene	21.079	276.0	1558644	101.2320	µg/L	98
T Dibenzo(a,h)anthracene	21.140	278.0	1712370	103.5829	µg/L	99
T Benzo(g,h,i)perylene	21.414	276.0	1940181	103.3014	µg/L	99

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

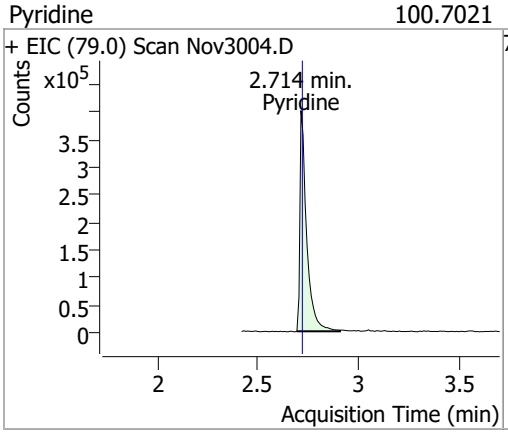
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	99.7708	2.69	0.01	307853	42.0	187.4	131.5	244.3

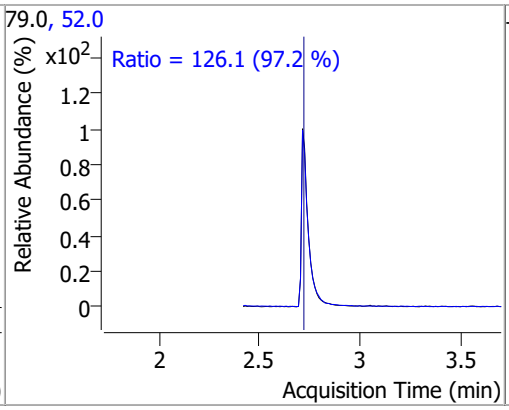


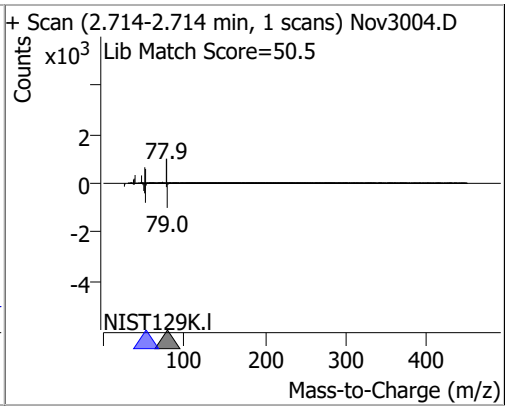




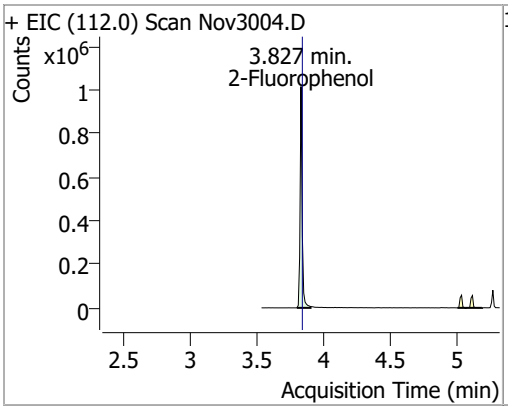
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	100.7021	2.71	0.00	936203	52.0	126.1	90.8	168.6

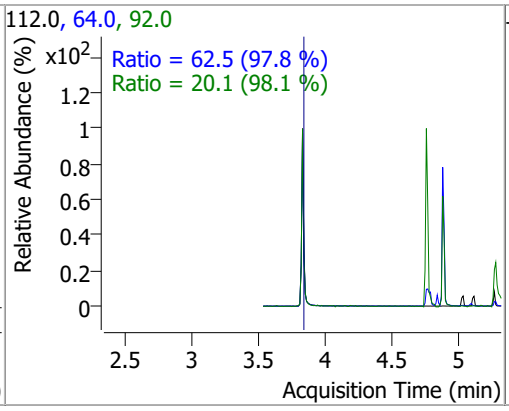


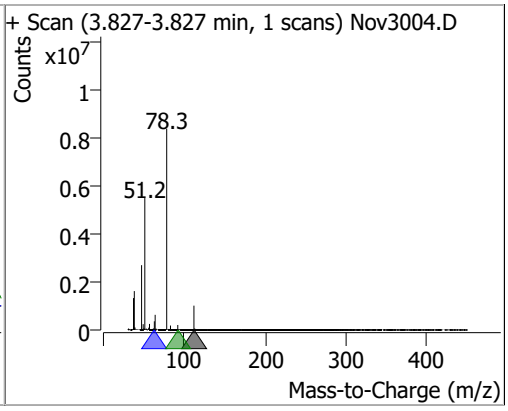




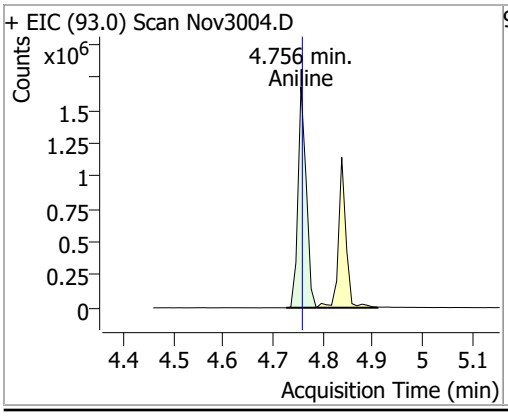
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	102.3326	3.83	0.00	1054512	64.0	62.5	44.7	83.0
					92.0	20.1	14.3	26.6

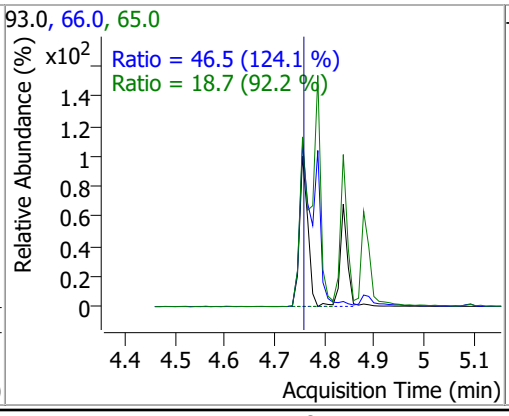


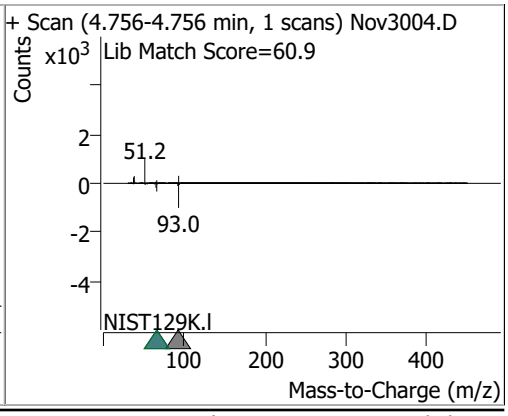




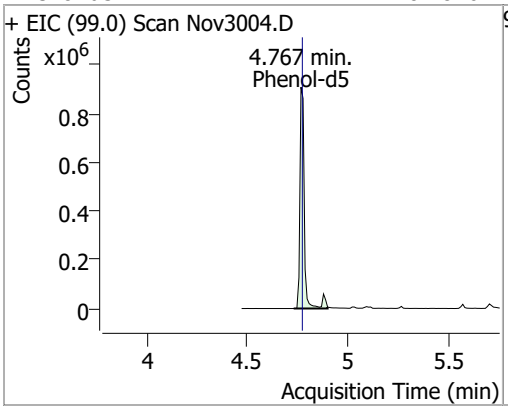
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	97.7829	4.76	0.00	1881681	66.0	46.5	26.2	48.7
					65.0	18.7	14.2	26.3

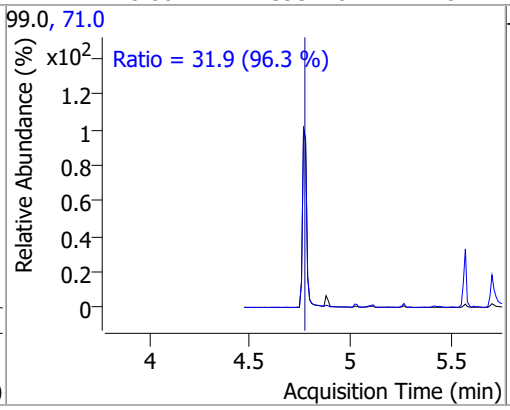


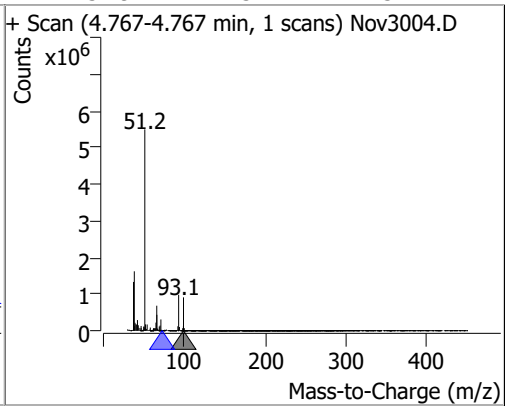




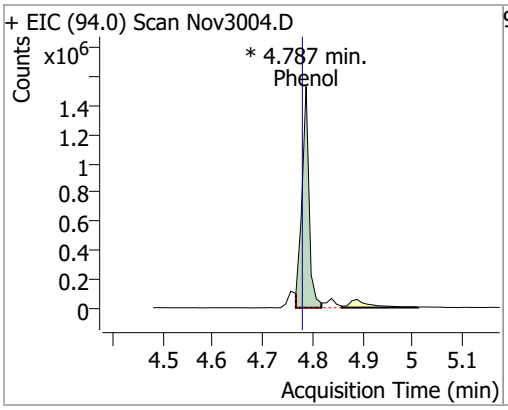
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	104.8161	4.77	0.00	1393146	71.0	31.9	23.2	43.1

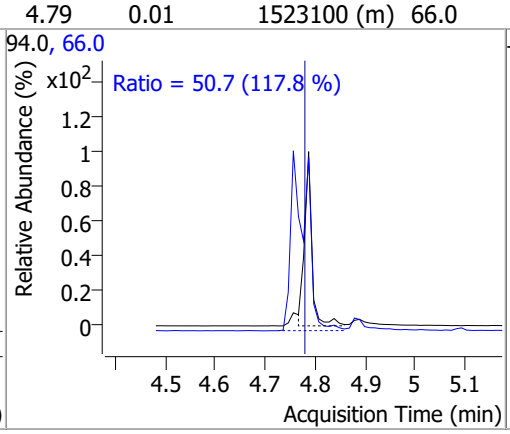


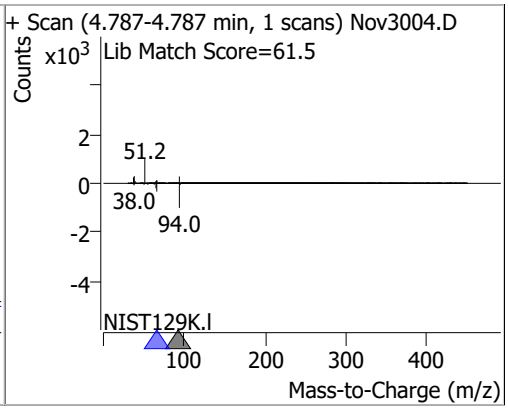




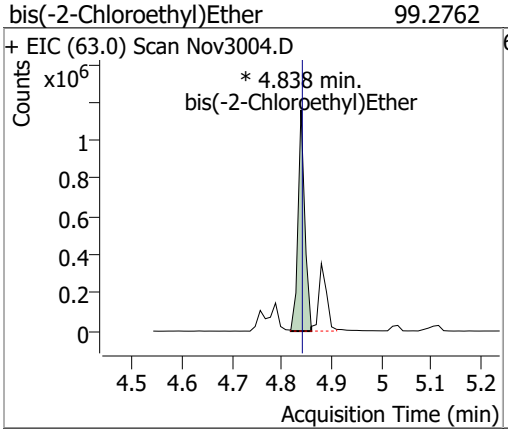
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	100.9062	4.79	0.01	1523100 (m)	66.0	50.7	30.1	55.9

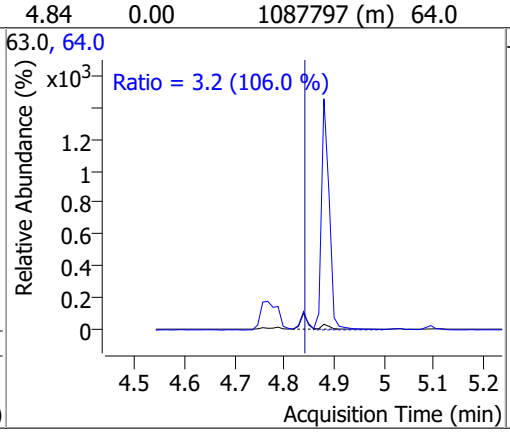


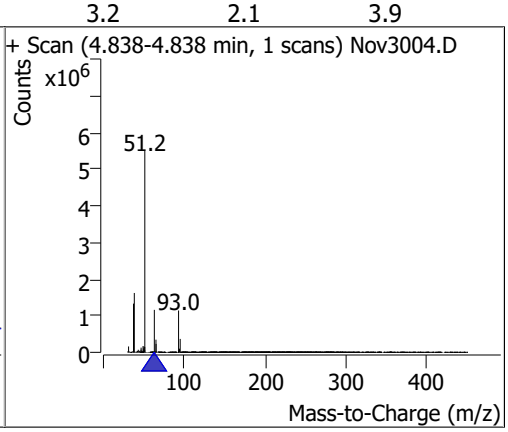




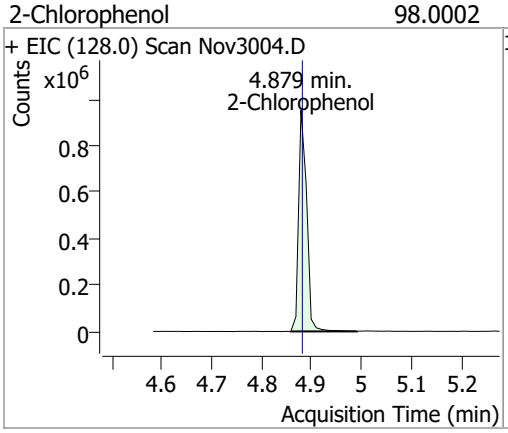
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	99.2762	4.84	0.00	1087797 (m)	64.0	3.2	2.1	3.9

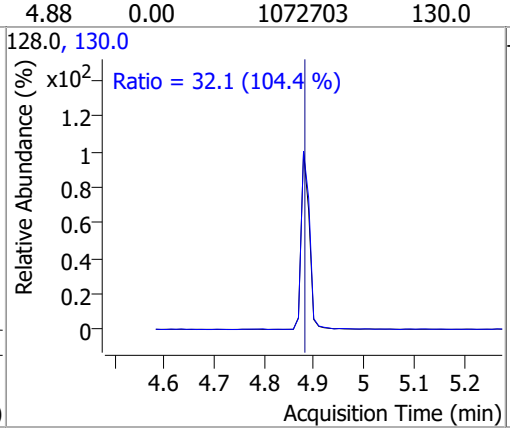


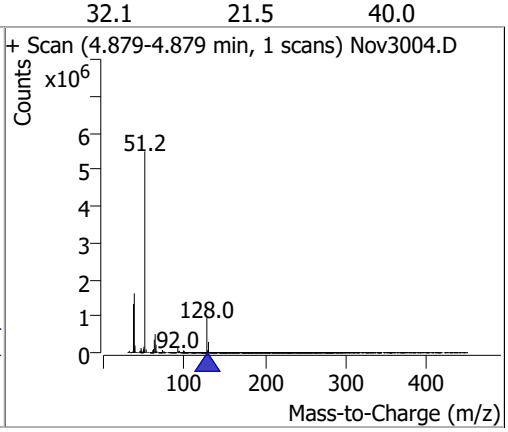




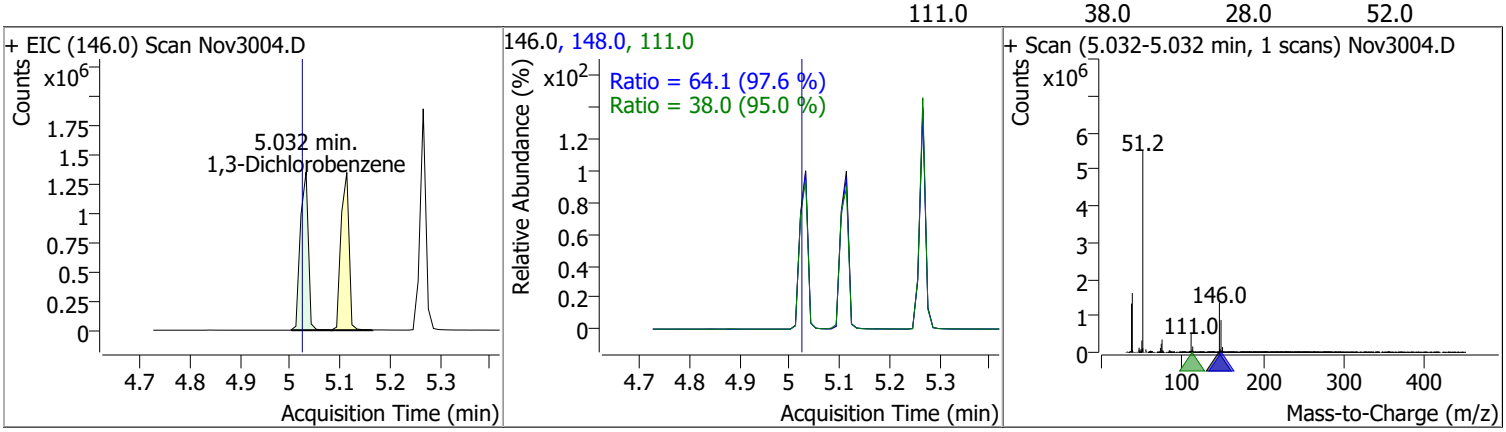
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	98.0002	4.88	0.00	1072703	130.0	32.1	21.5	40.0



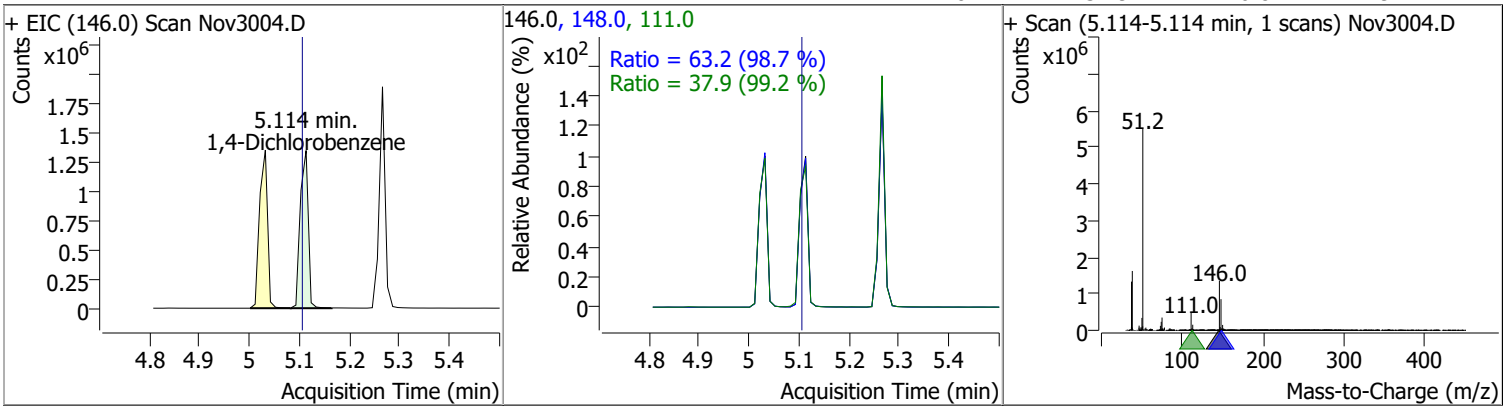




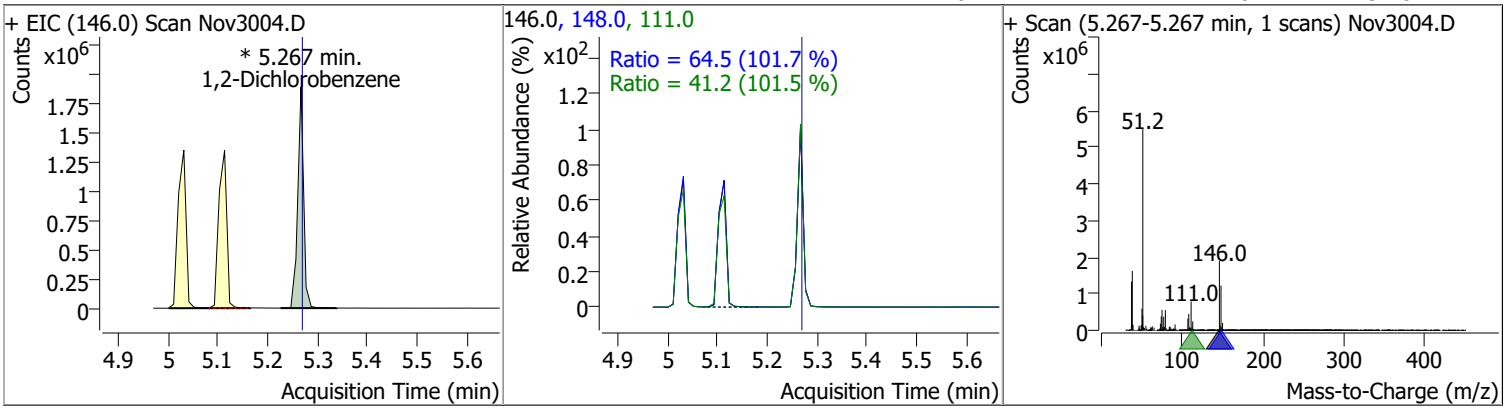
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	102.5655	5.03	0.01	1496868	148.0	64.1	46.0	85.4
					111.0	38.0	28.0	52.0



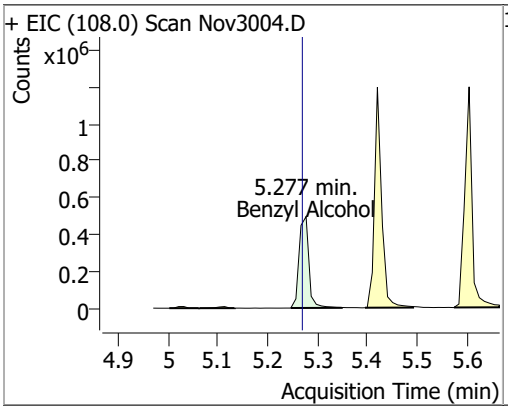
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	102.8643	5.11	0.01	1499725	148.0	63.2	44.8	83.2
					111.0	37.9	26.8	49.7

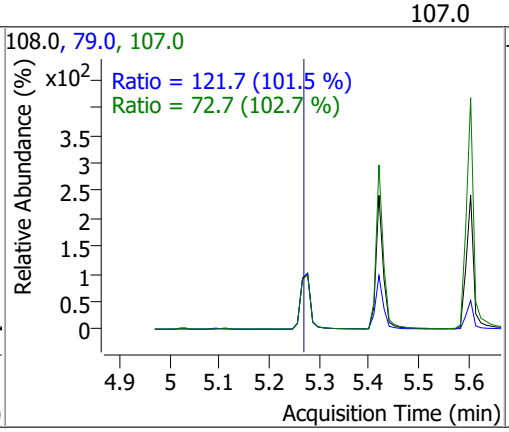


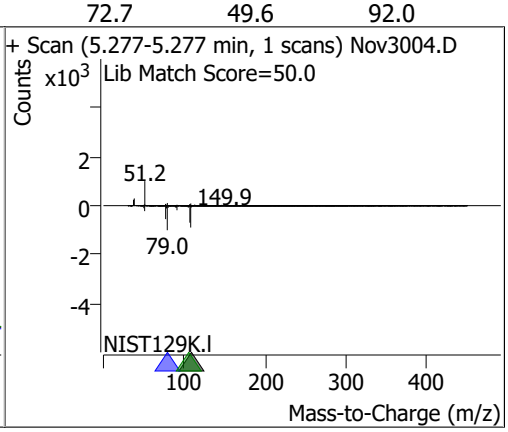
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	102.4951	5.27	0.00	1542351 (m)	148.0	64.5	44.4	82.4
					111.0	41.2	28.4	52.8



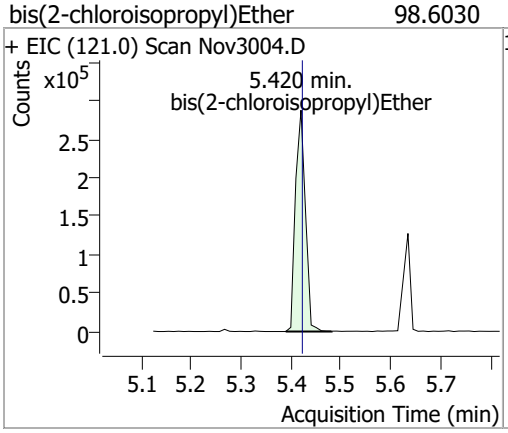
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	100.5127	5.28	0.01	660326	79.0	121.7	83.9	155.9
					107.0	72.7	49.6	92.0

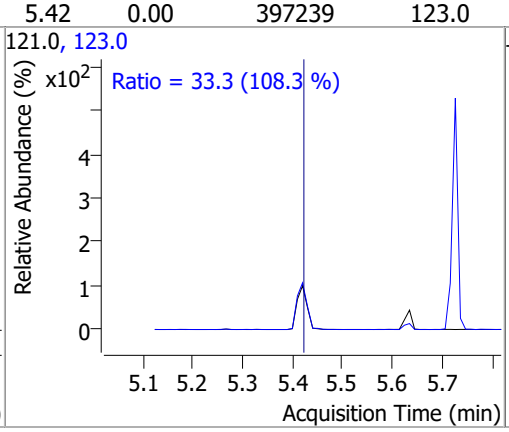


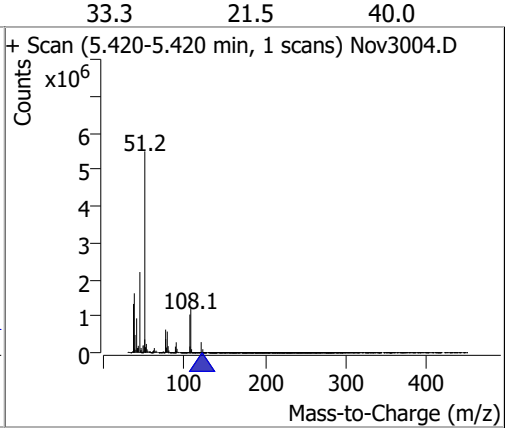




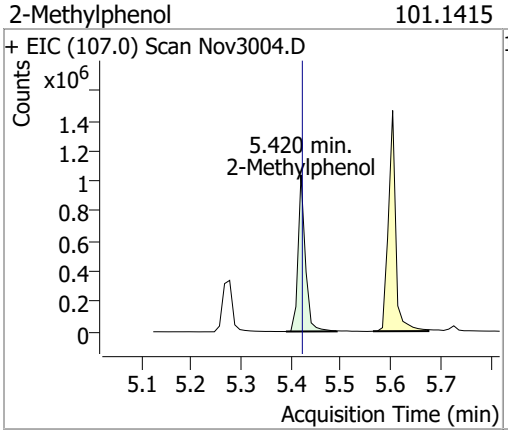
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	98.6030	5.42	0.00	397239	123.0	33.3	21.5	40.0

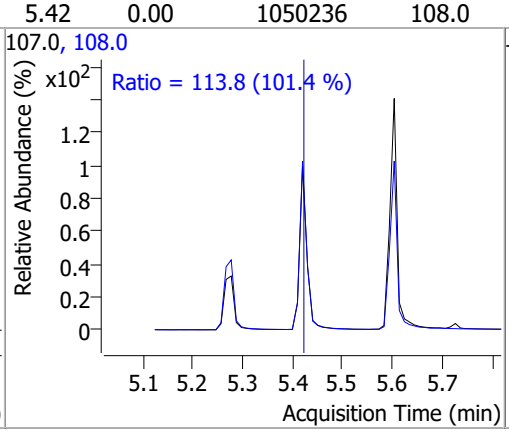


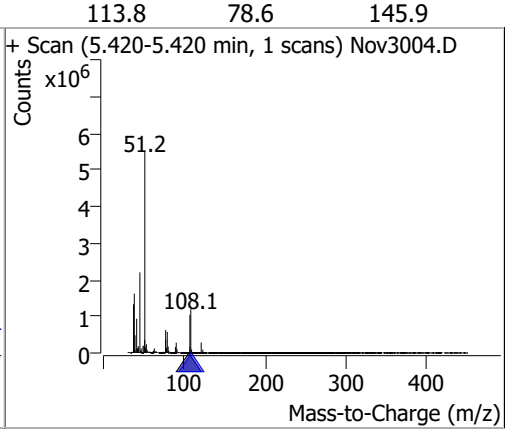




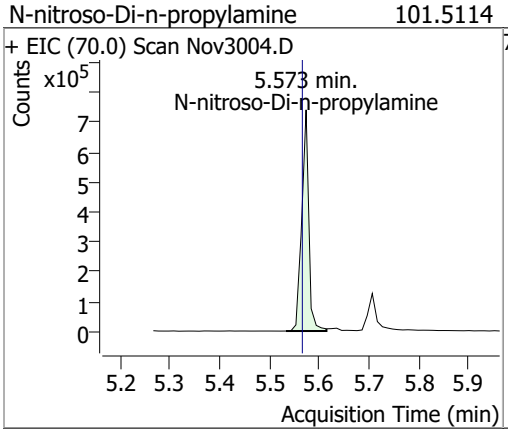
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	101.1415	5.42	0.00	1050236	108.0	113.8	78.6	145.9

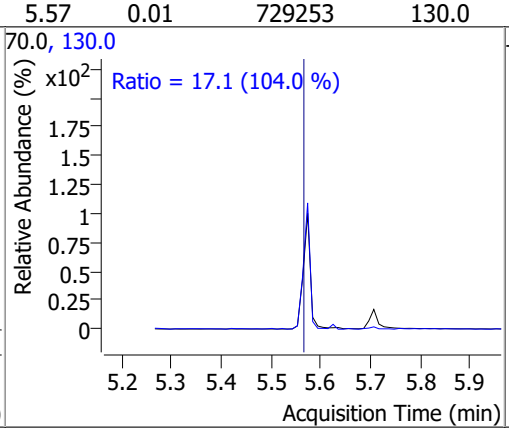


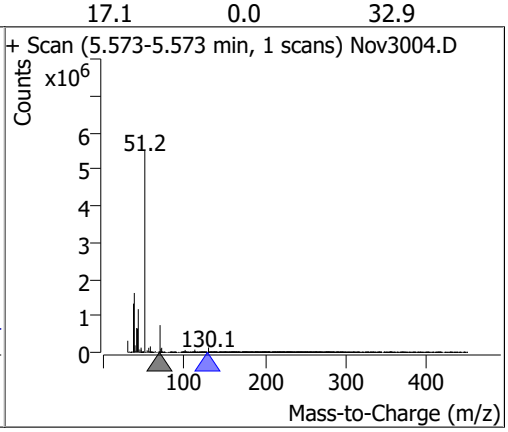




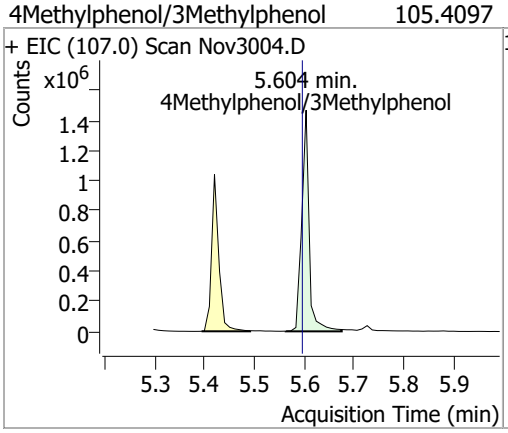
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	101.5114	5.57	0.01	729253	130.0	17.1	0.0	32.9

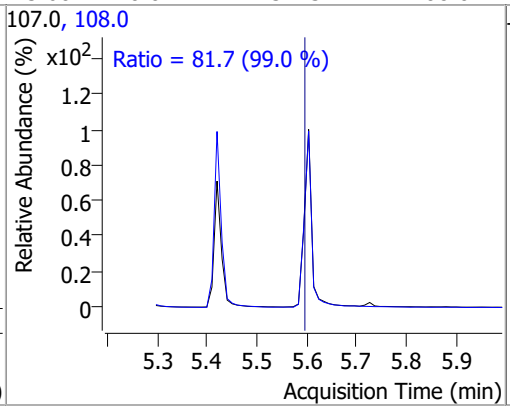


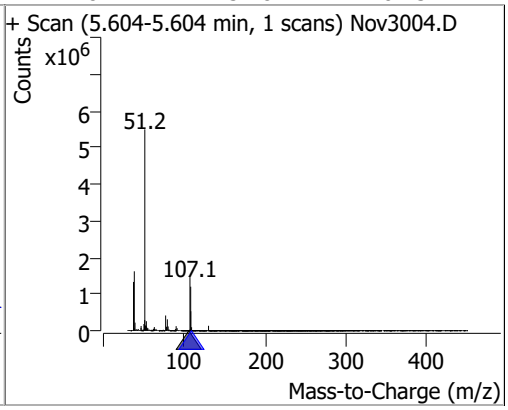




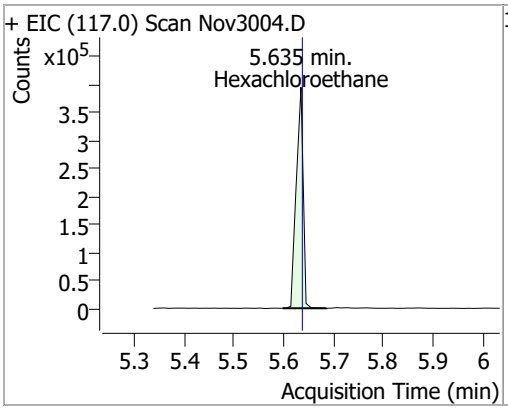
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	105.4097	5.60	0.01	1511314	108.0	81.7	57.8	107.3

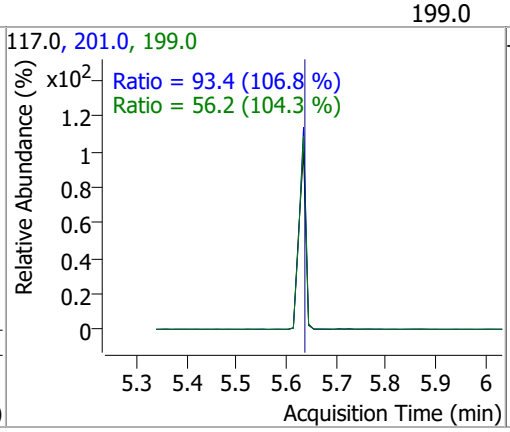


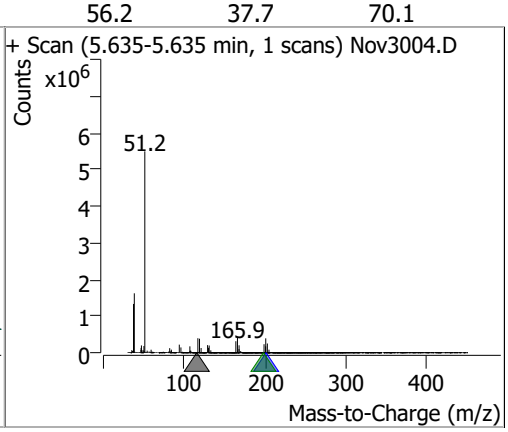




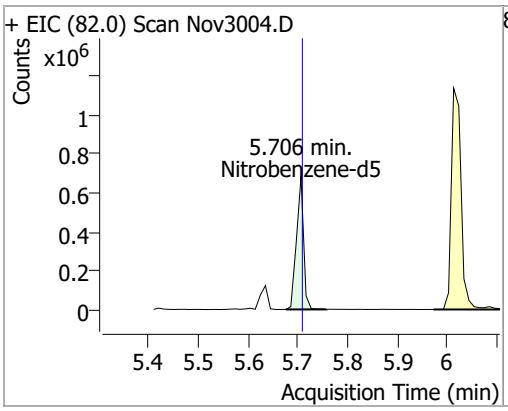
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	101.3870	5.63	0.00	378377	201.0	93.4	61.2	113.6
					199.0	56.2	37.7	70.1

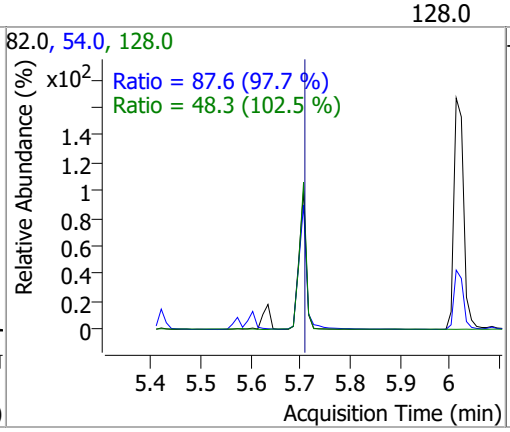


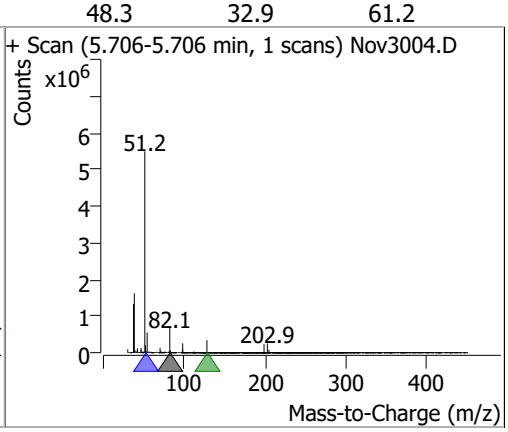




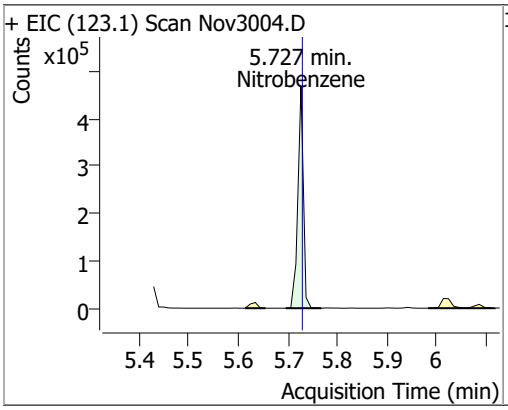
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	102.3696	5.71	0.00	675004	54.0	87.6	62.8	116.5
					128.0	48.3	32.9	61.2

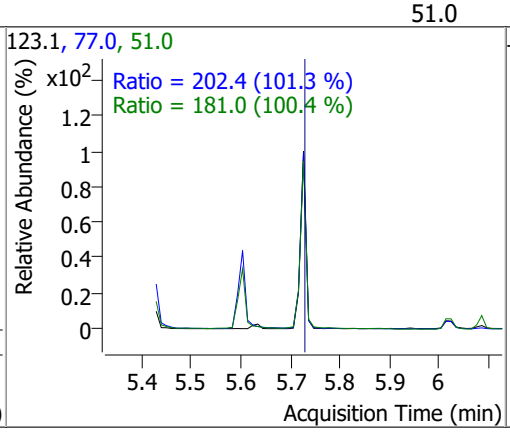


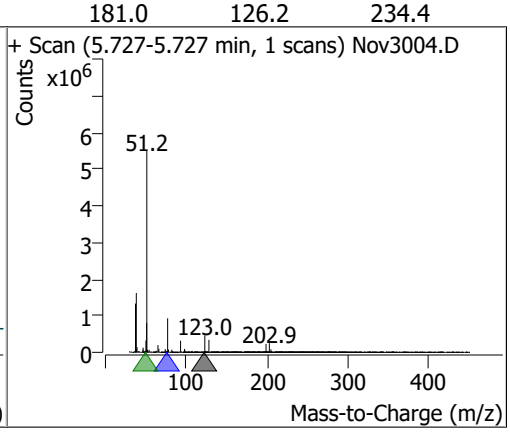




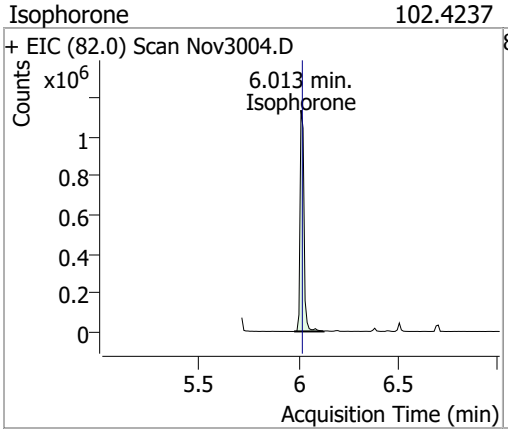
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	105.9856	5.73	0.00	359199	77.0	202.4	139.8	259.7
					51.0	181.0	126.2	234.4

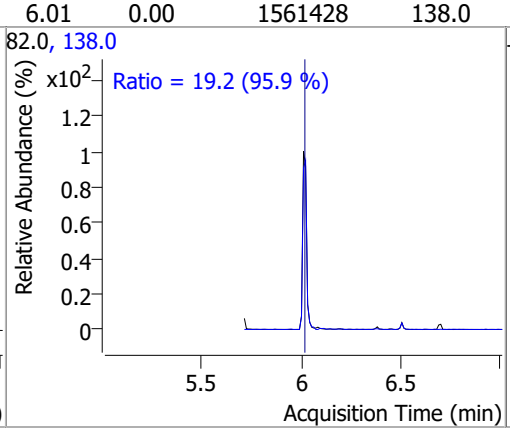


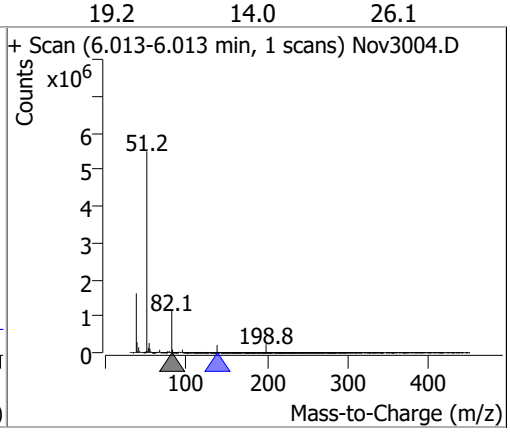




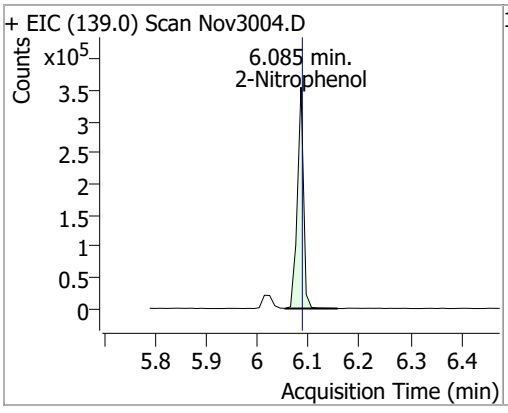
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	102.4237	6.01	0.00	1561428	138.0	19.2	14.0	26.1

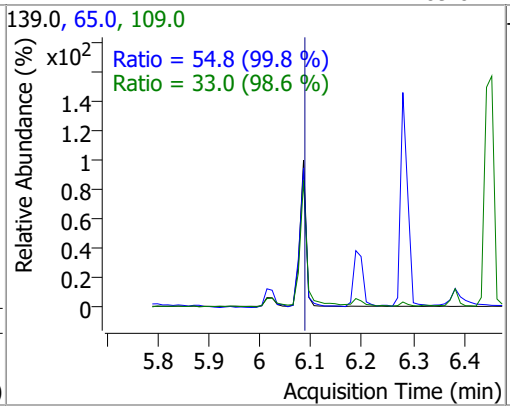


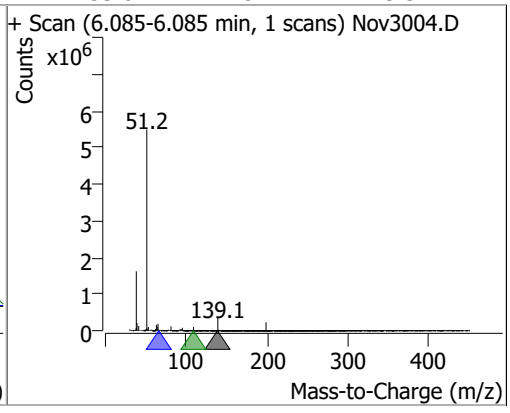




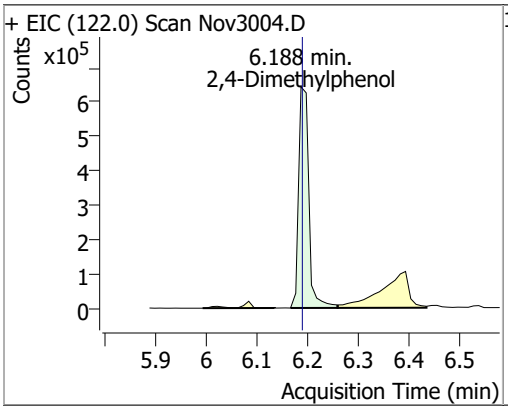
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	105.1628	6.08	0.00	300258	65.0	54.8	38.5	71.4
					109.0	33.0	23.4	43.5

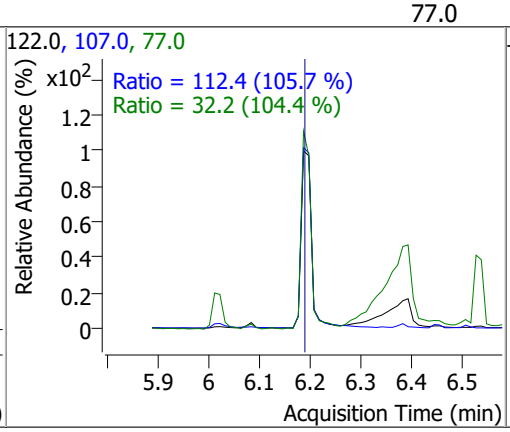


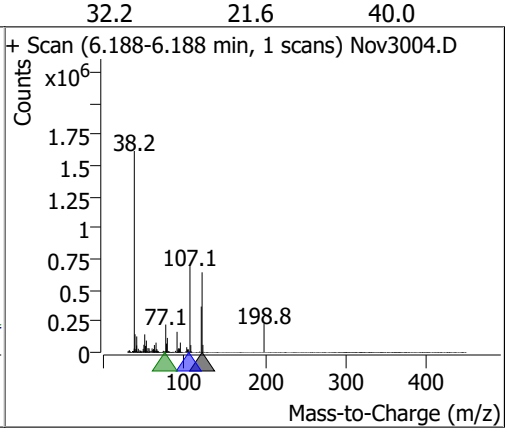




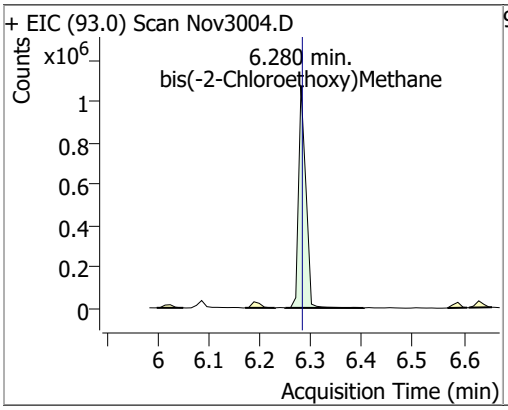
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	98.5053	6.19	0.00	882485	107.0	112.4	74.4	138.2
					77.0	32.2	21.6	40.0

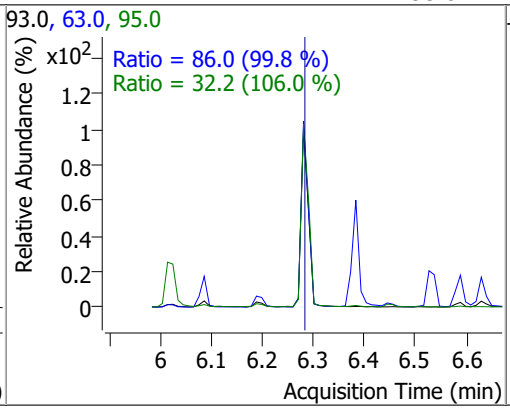


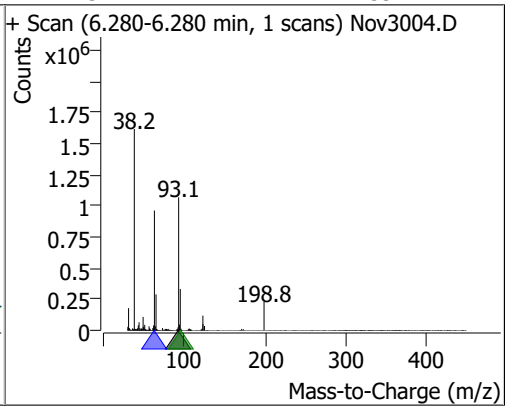




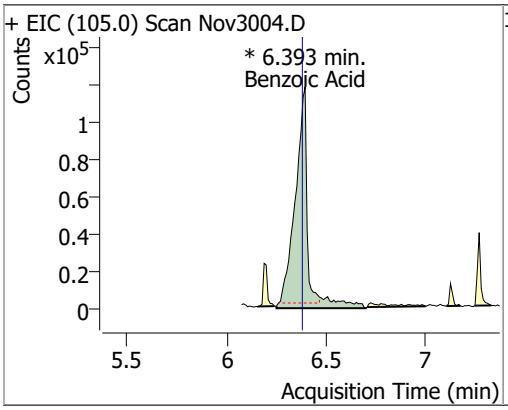
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	100.8962	6.28	0.00	1062824	63.0	86.0	60.4	112.1
					95.0	32.2	21.2	39.4

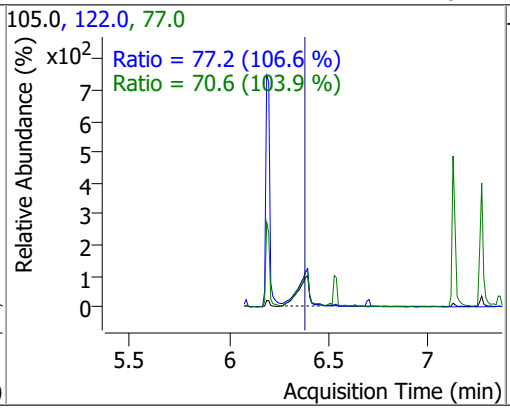


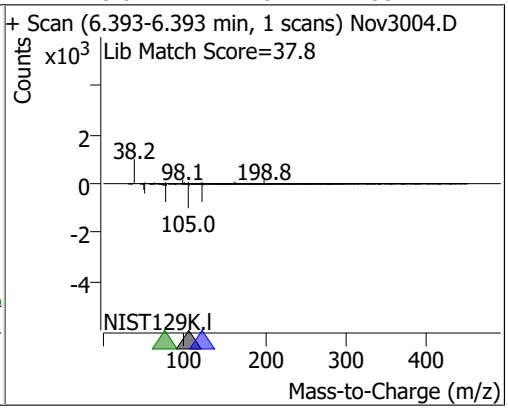




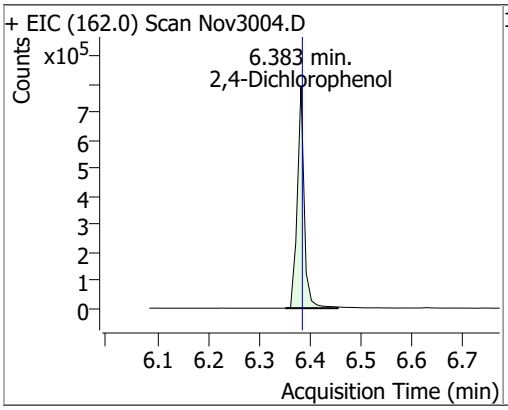
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	97.6944	6.39	0.02	533952 (m)	122.0	77.2	50.7	94.1
					77.0	70.6	47.6	88.4

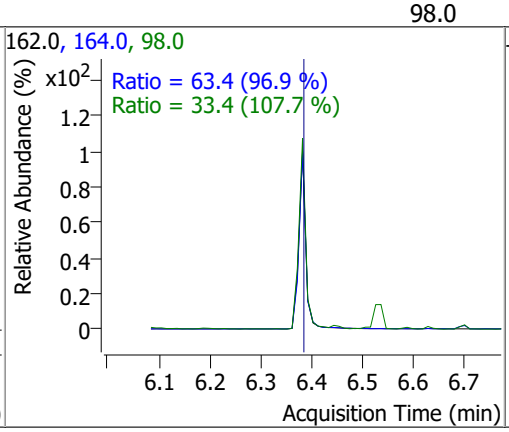


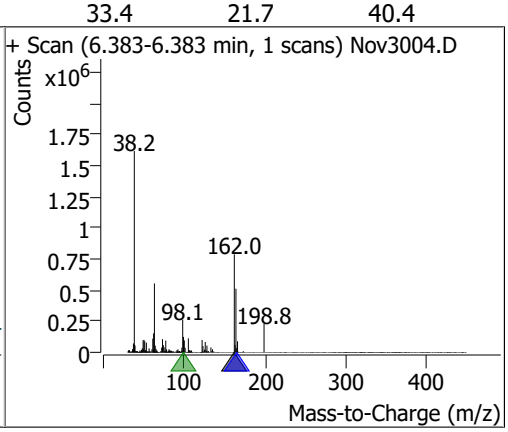




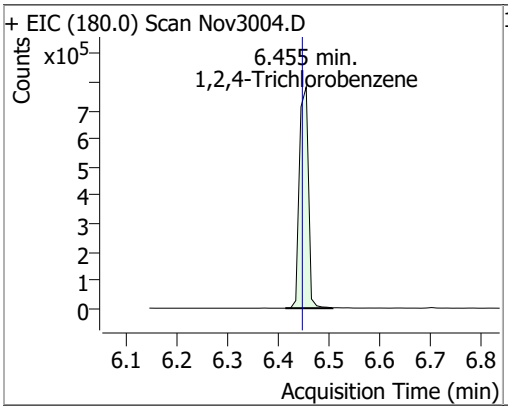
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	106.3942	6.38	0.00	744425	164.0	63.4	45.8	85.1
					98.0	33.4	21.7	40.4

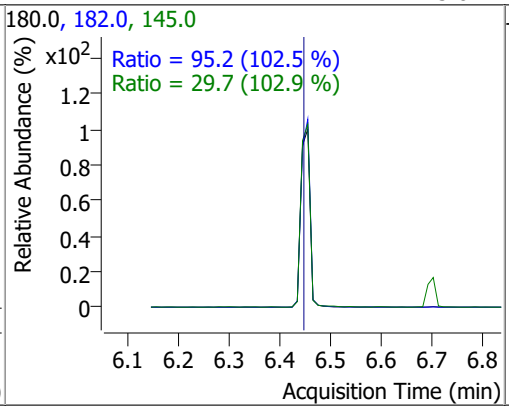


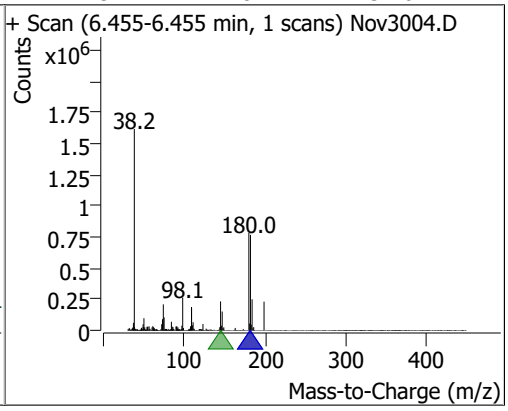




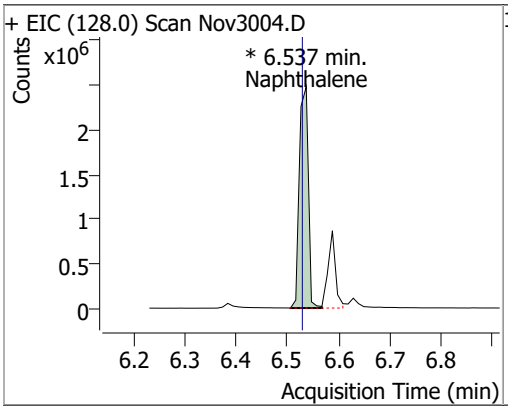
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	101.0983	6.45	0.01	971135	182.0	95.2	65.0	120.7
					145.0	29.7	20.2	37.6

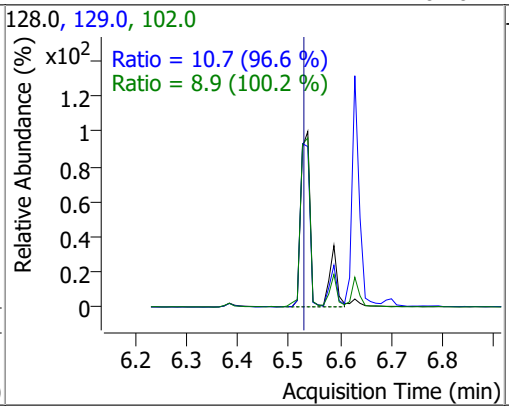


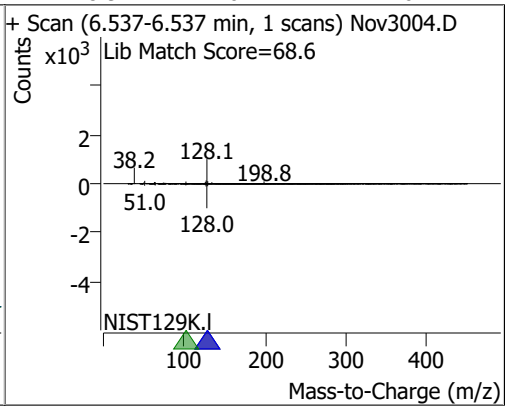




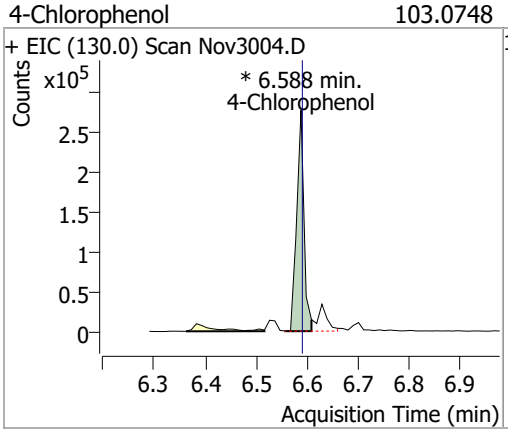
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	101.2174	6.54	0.01	3039345 (m)	129.0	10.7	7.7	14.4
					102.0	8.9	6.2	11.6

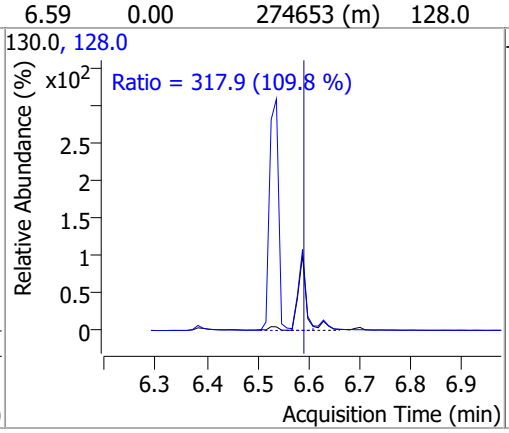


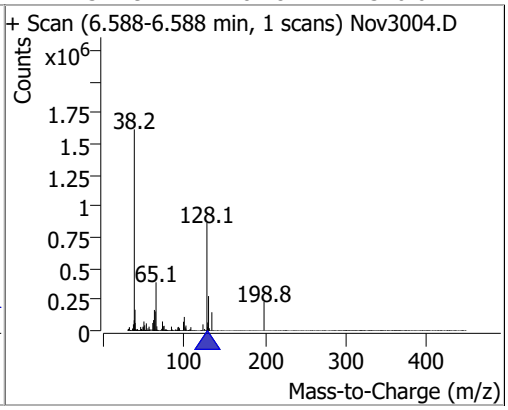




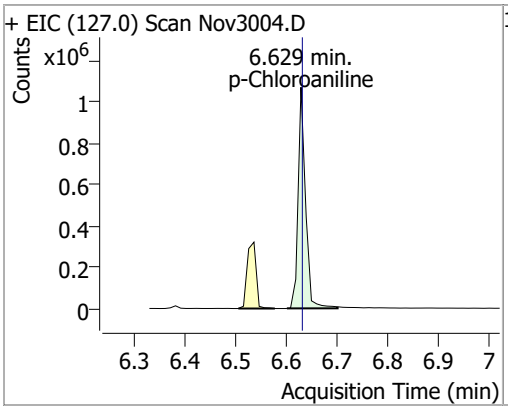
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	103.0748	6.59	0.00	274653 (m)	128.0	317.9	202.8	376.6

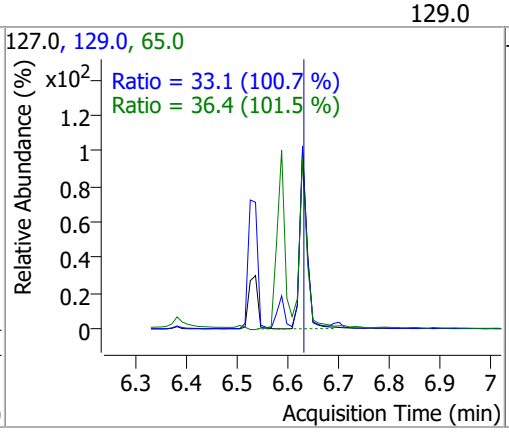


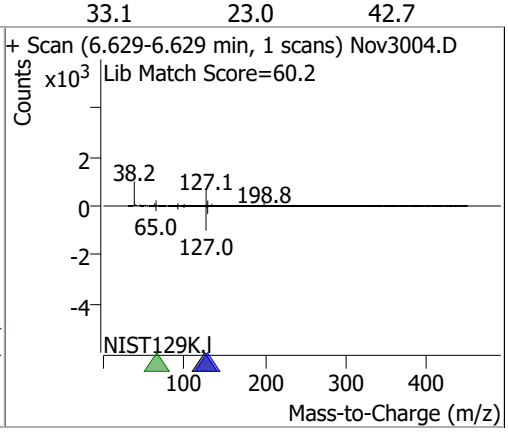




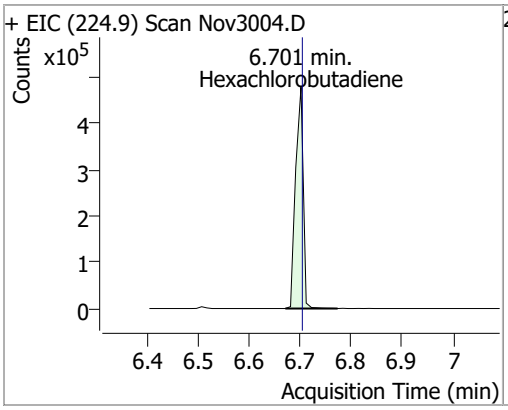
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	95.1279	6.63	0.00	1080487	65.0	36.4	25.1	46.7
					129.0	33.1	23.0	42.7

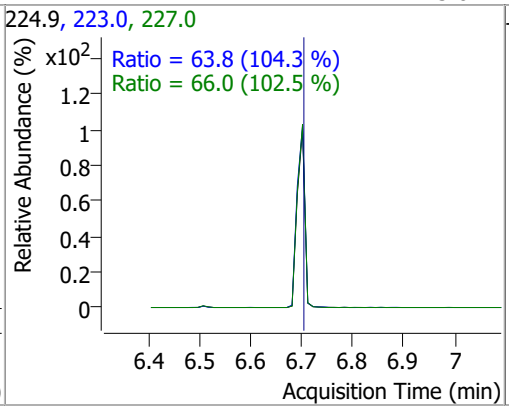


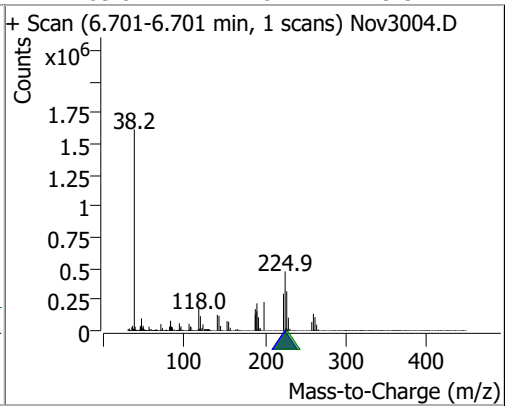




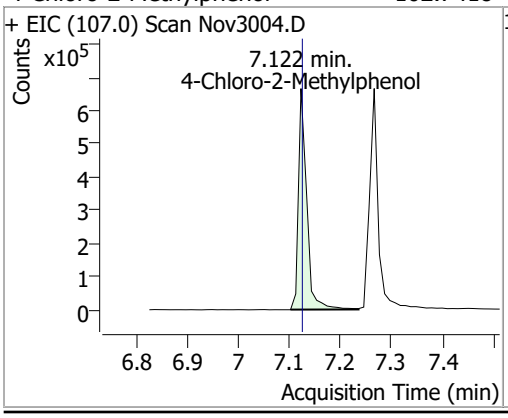
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	99.6299	6.70	0.00	494856	227.0	66.0	45.1	83.7
					223.0	63.8	42.8	79.5

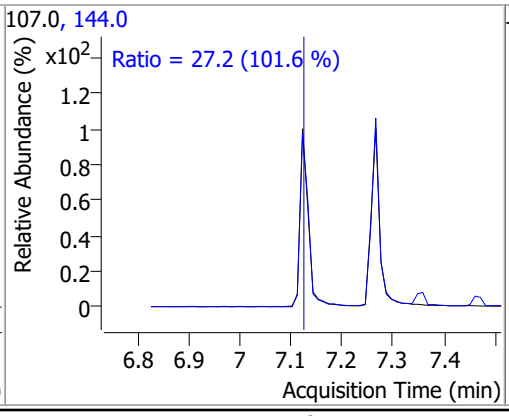


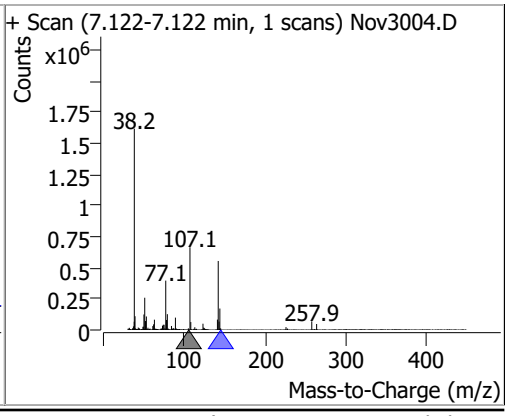




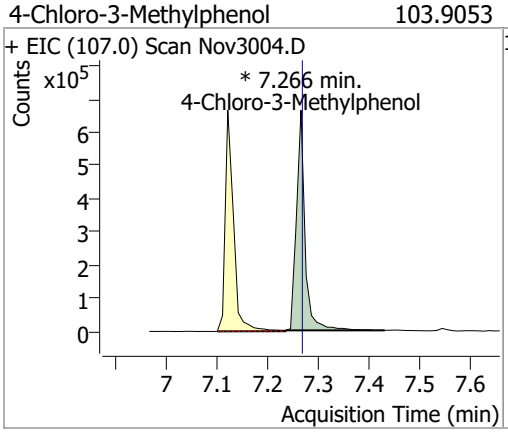
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	102.7418	7.12	0.00	737295	144.0	27.2	18.7	34.8

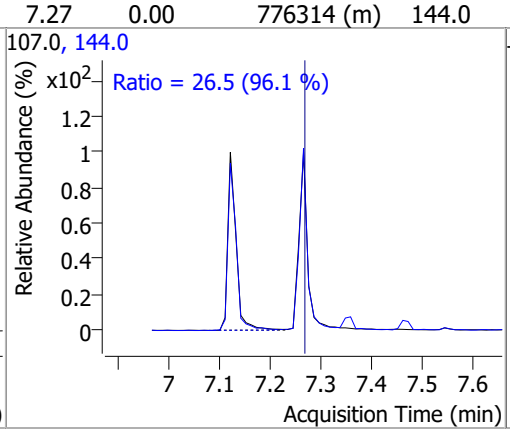


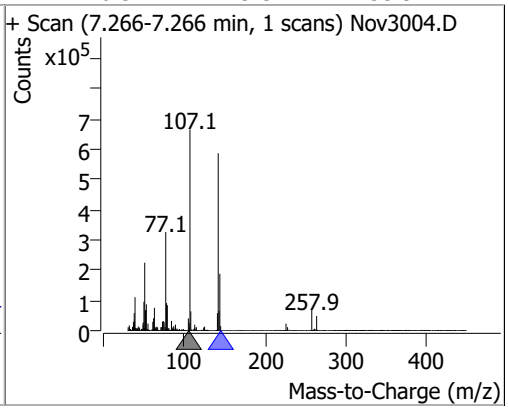




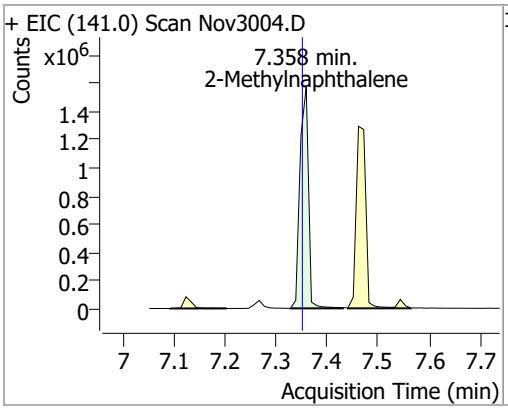
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	103.9053	7.27	0.00	776314 (m)	144.0	26.5	19.3	35.9

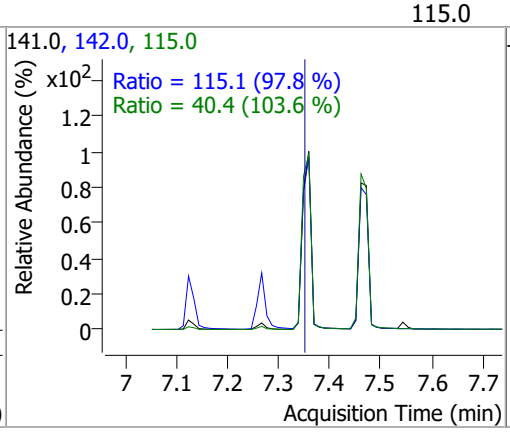


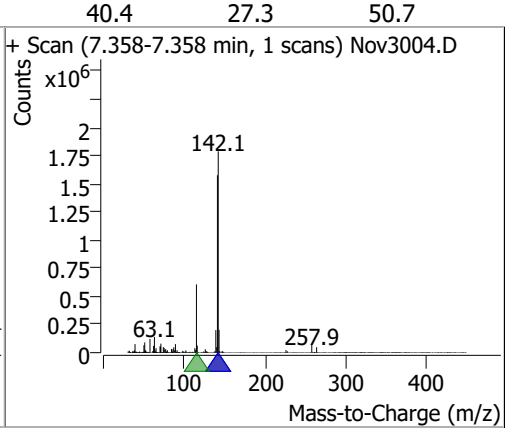




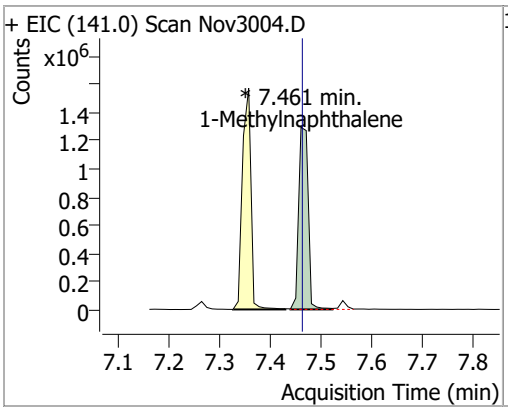
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	103.2935	7.36	0.01	1827011	142.0	115.1	82.3	152.9
					115.0	40.4	27.3	50.7

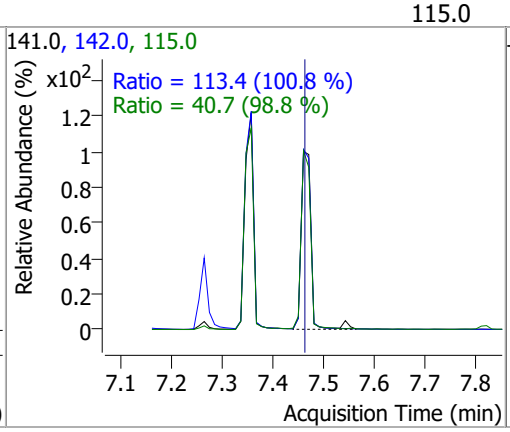


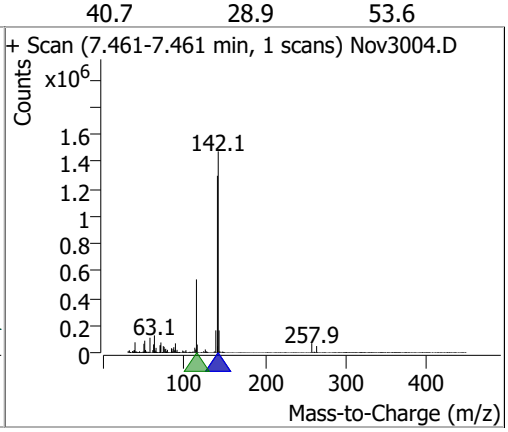




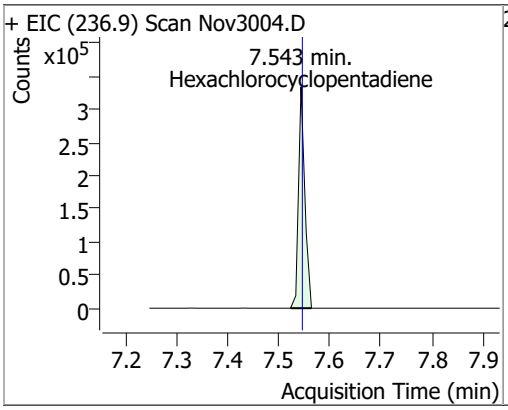
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	99.5892	7.46	0.00	1681613 (m)	142.0	113.4	78.7	146.2
					115.0	40.7	28.9	53.6

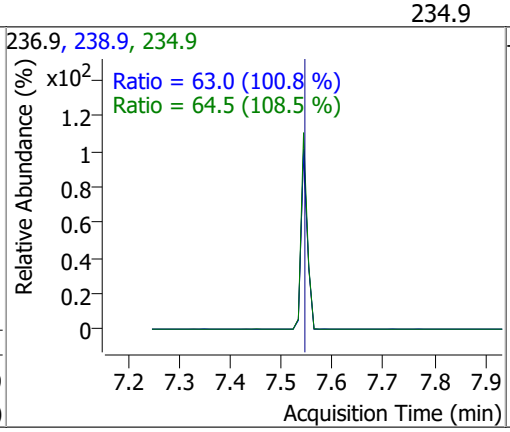


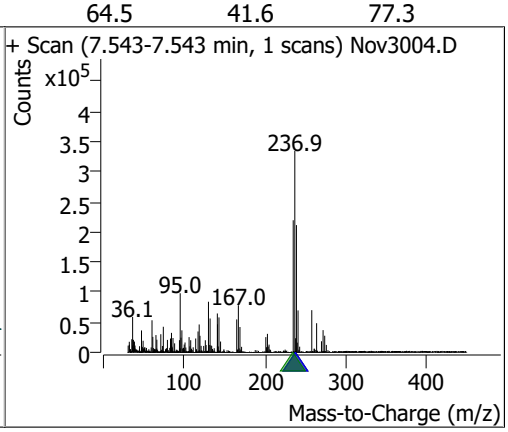




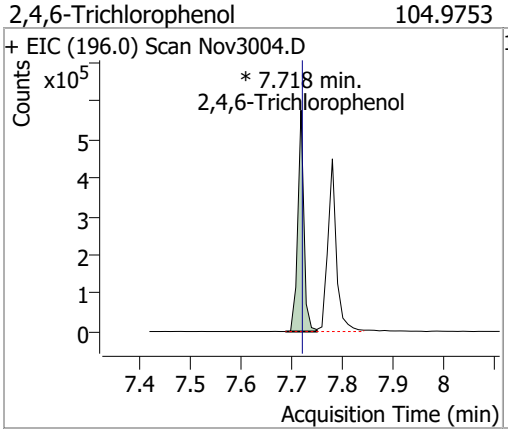
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	98.8744	7.54	0.00	287532	238.9	63.0	43.7	81.2
					234.9	64.5	41.6	77.3

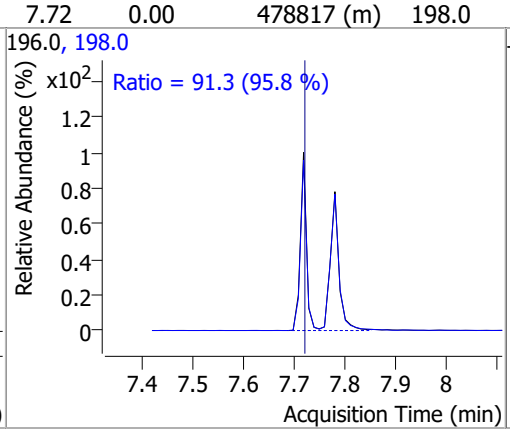


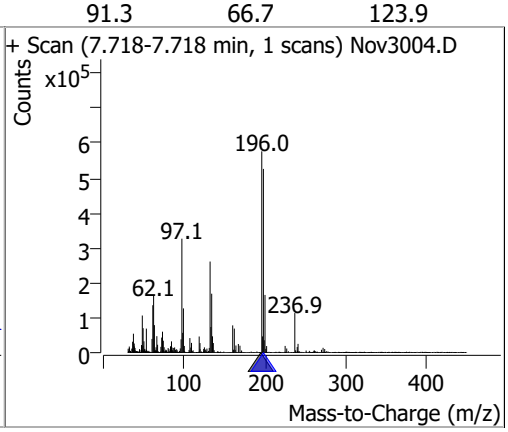




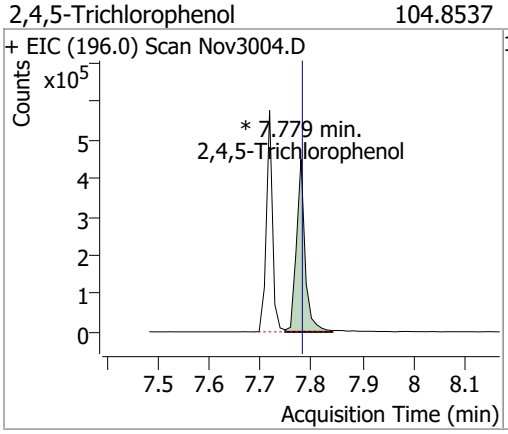
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	104.9753	7.72	0.00	478817 (m)	198.0	91.3	66.7	123.9

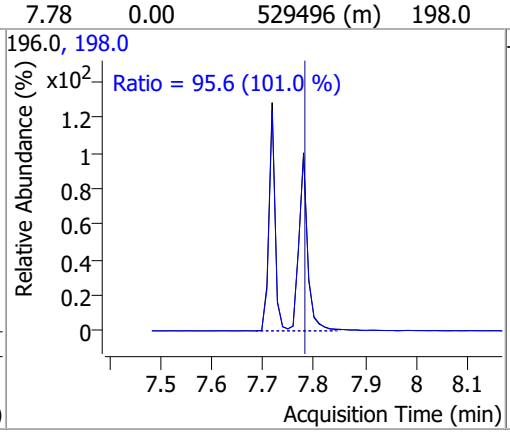


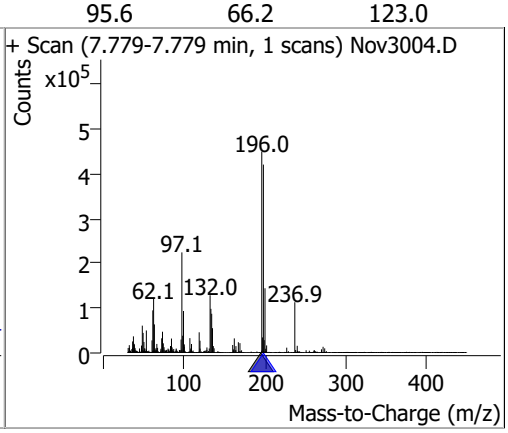




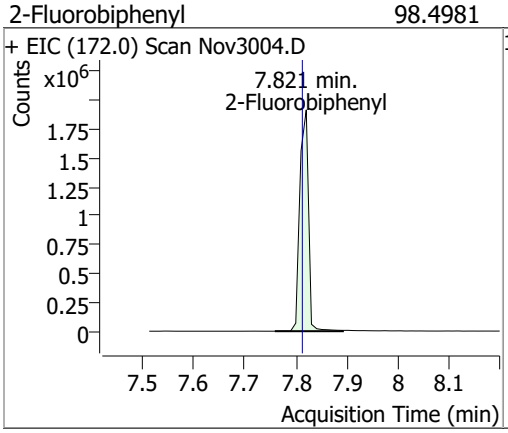
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	104.8537	7.78	0.00	529496 (m)	198.0	95.6	66.2	123.0

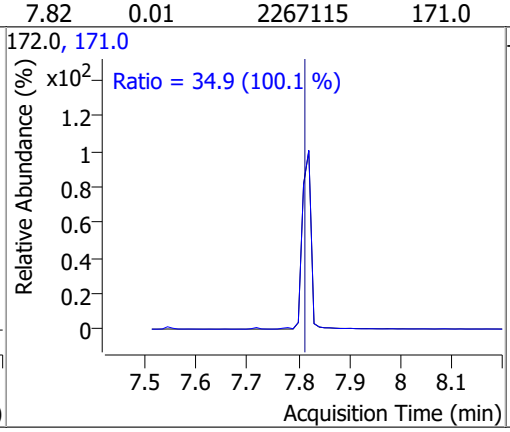


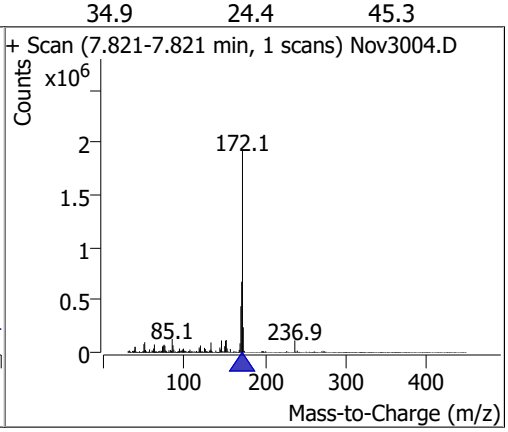




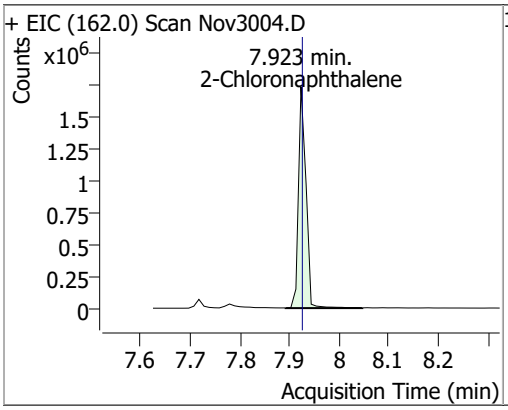
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	98.4981	7.82	0.01	2267115	171.0	34.9	24.4	45.3

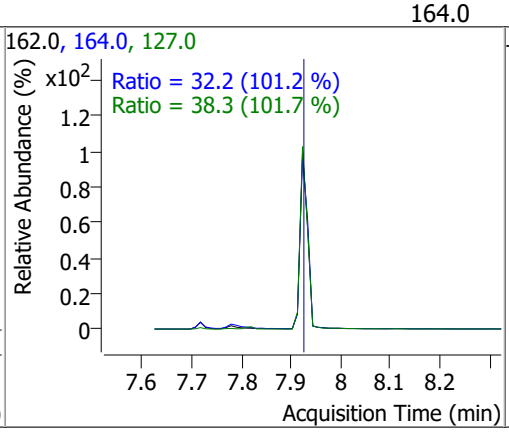


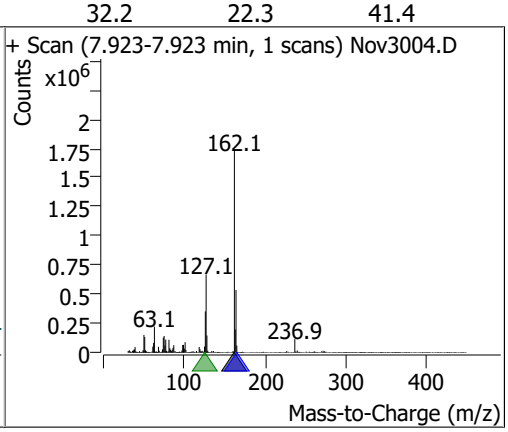




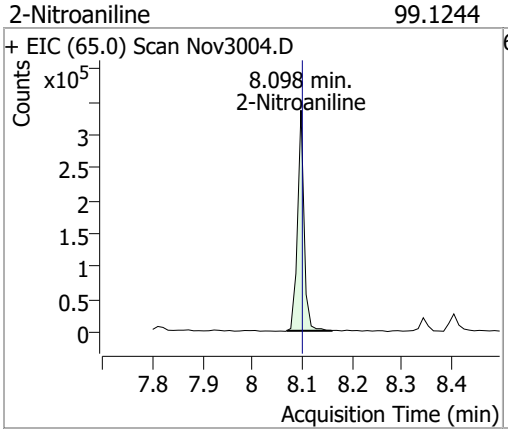
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	98.2286	7.92	0.00	1815070	127.0	38.3	26.4	49.0
					164.0	32.2	22.3	41.4

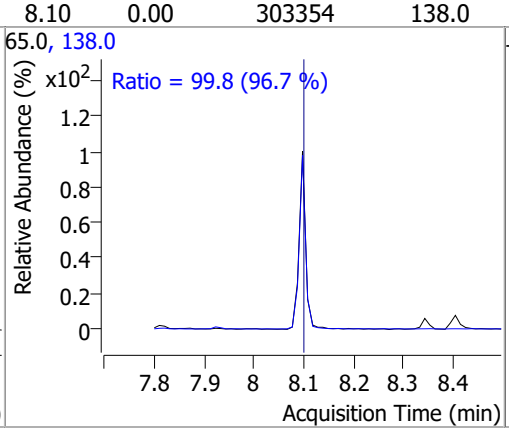


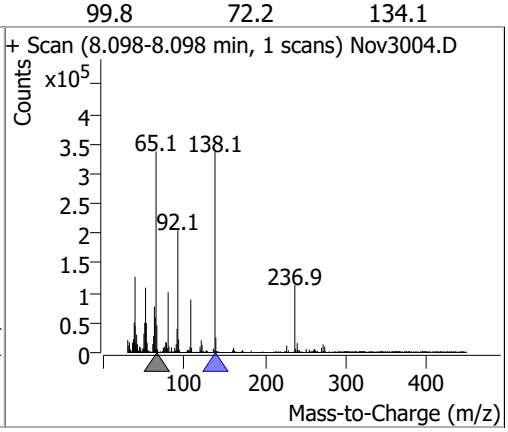




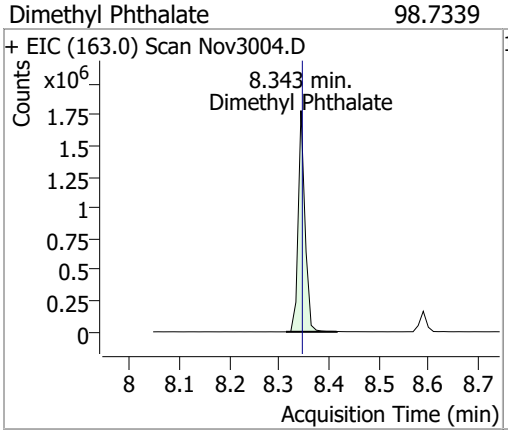
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	99.1244	8.10	0.00	303354	138.0	99.8	72.2	134.1

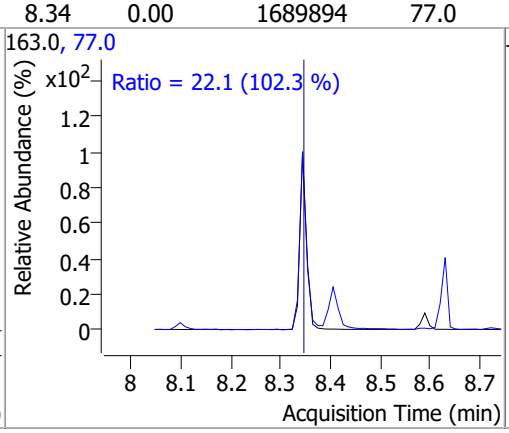


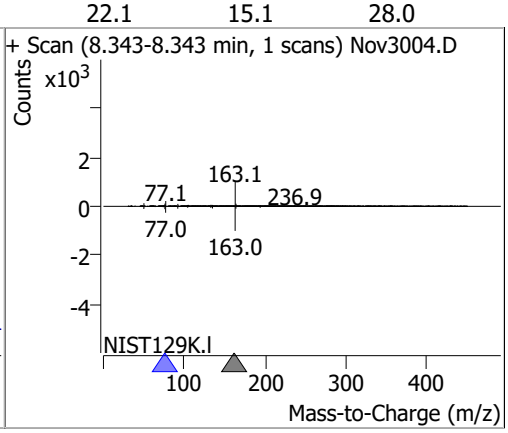




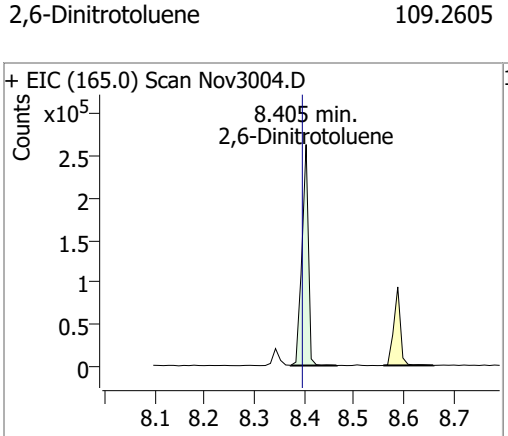
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	98.7339	8.34	0.00	1689894	77.0	22.1	15.1	28.0

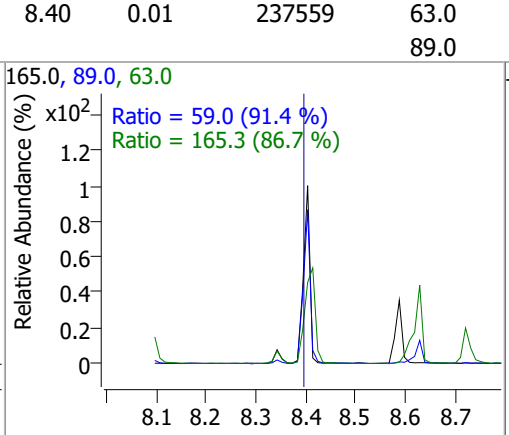


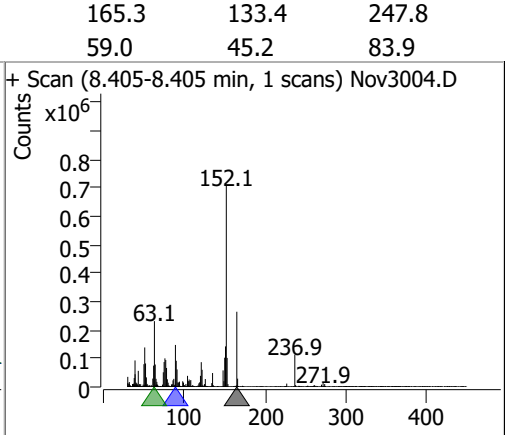




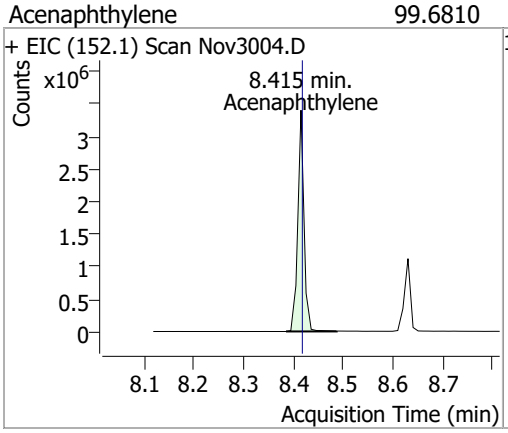
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	109.2605	8.40	0.01	237559	63.0	165.3	133.4	247.8
					89.0	59.0	45.2	83.9

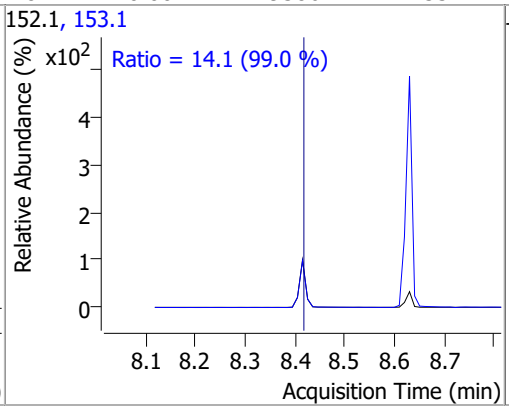


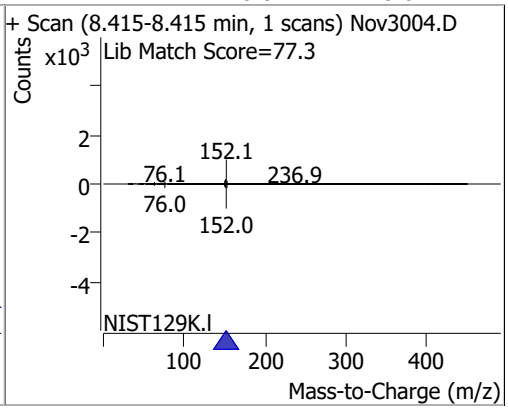




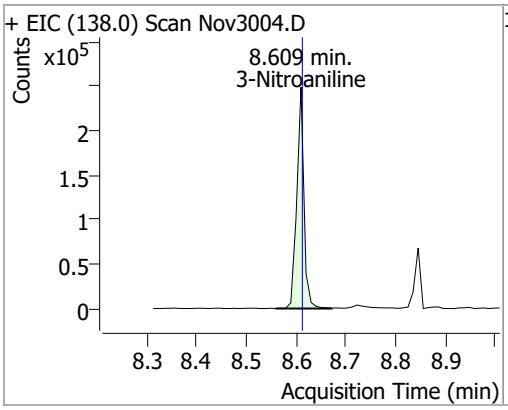
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	99.6810	8.41	0.00	2938621	153.1	14.1	10.0	18.6

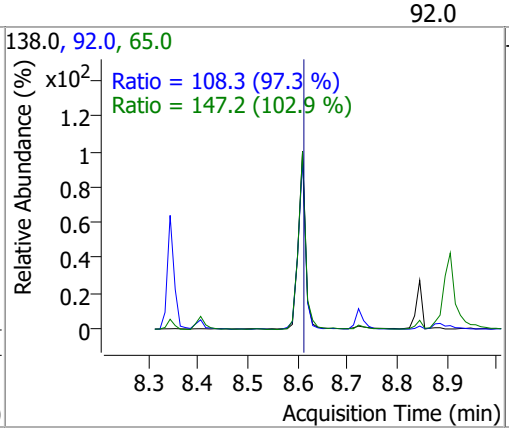


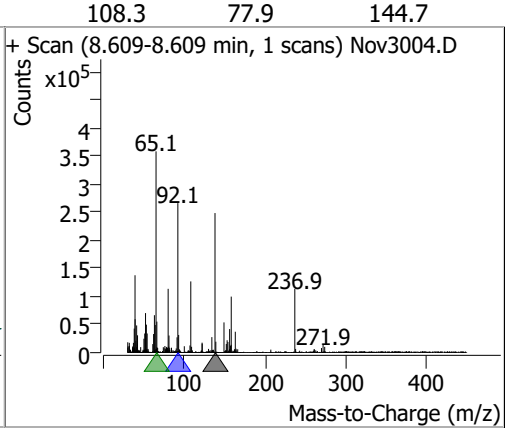




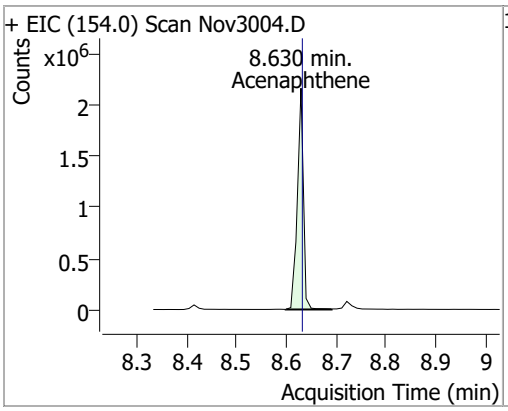
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	101.7153	8.61	0.00	248768	65.0	147.2	100.2	186.0
					92.0	108.3	77.9	144.7

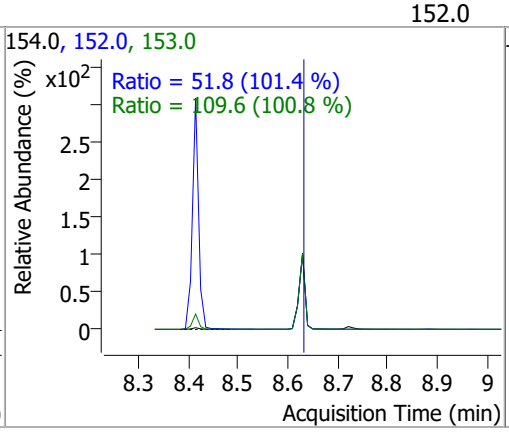


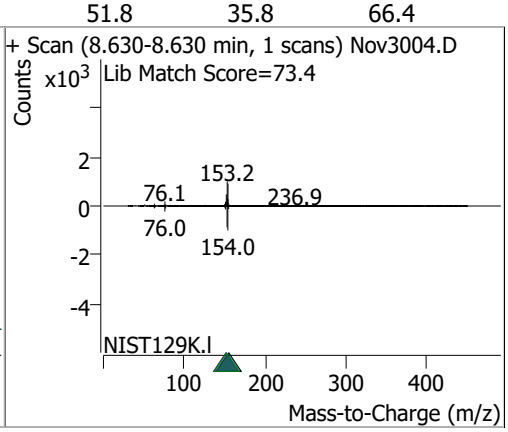




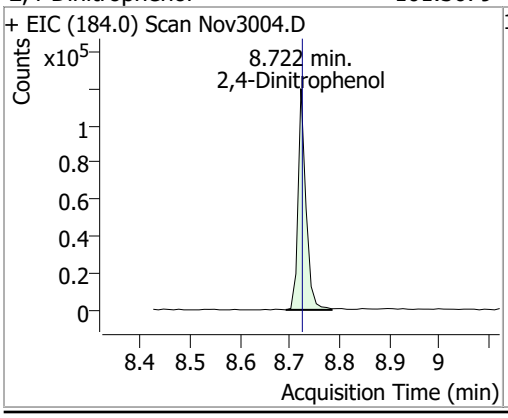
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	107.3430	8.63	0.00	1834207	153.0	109.6	76.1	141.3
					152.0	51.8	35.8	66.4

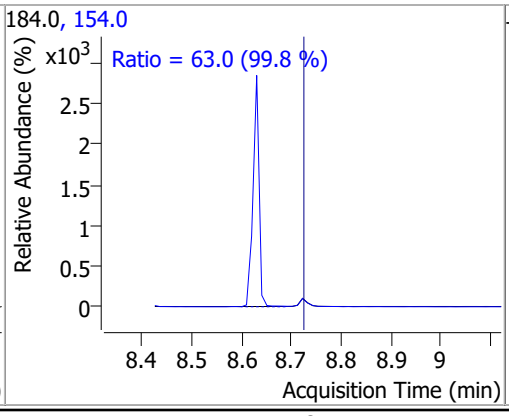


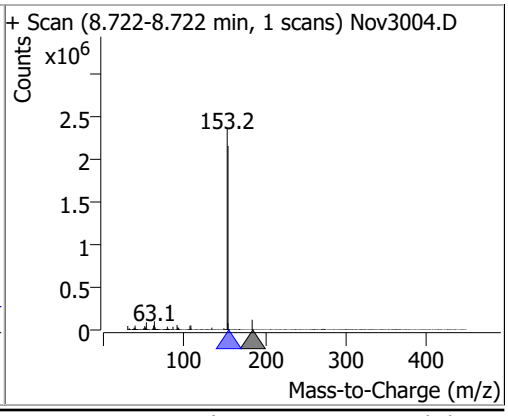




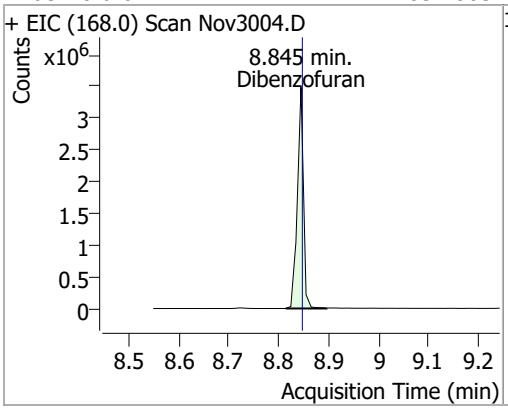
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	101.3679	8.72	0.00	131983	154.0	63.0	44.2	82.0

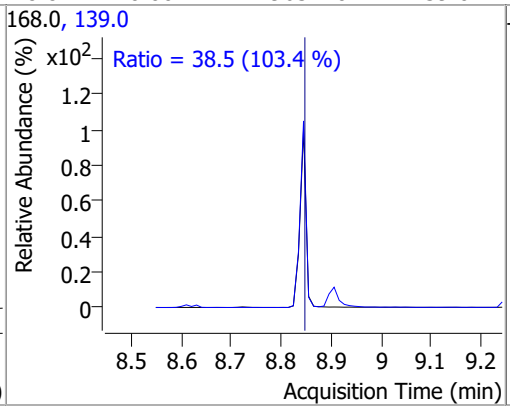


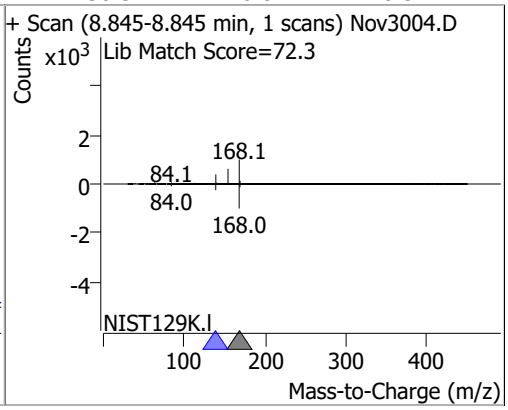




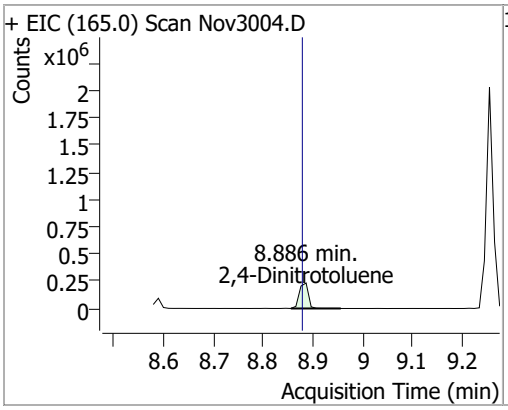
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	105.4005	8.84	0.00	2963470	139.0	38.5	26.0	48.3

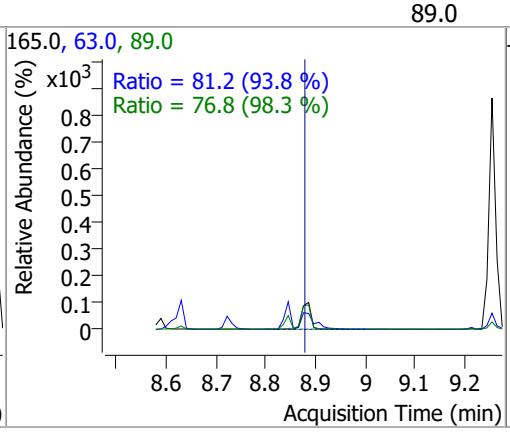


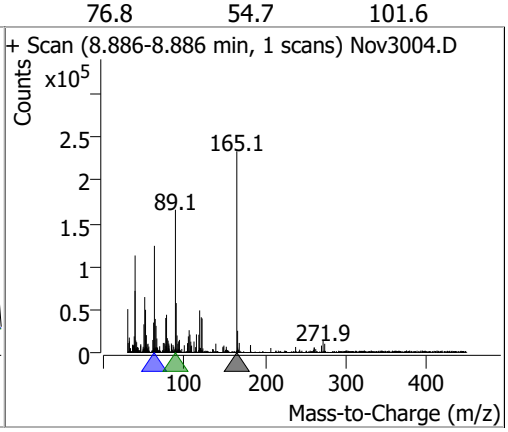




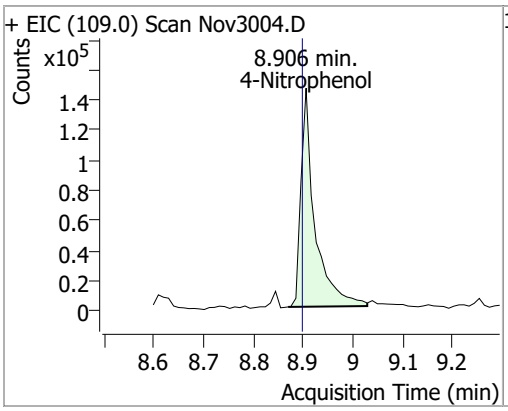
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	101.1908	8.89	0.01	287469	63.0	81.2	60.6	112.5
					89.0	76.8	54.7	101.6

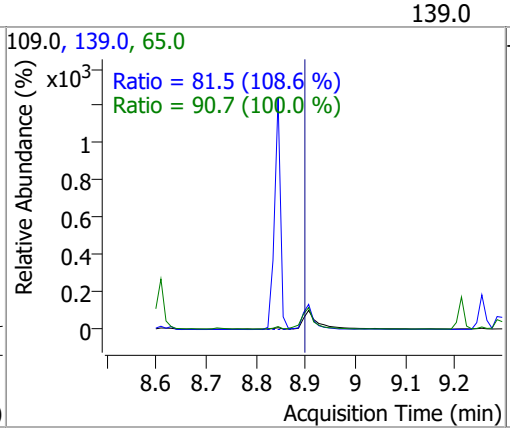


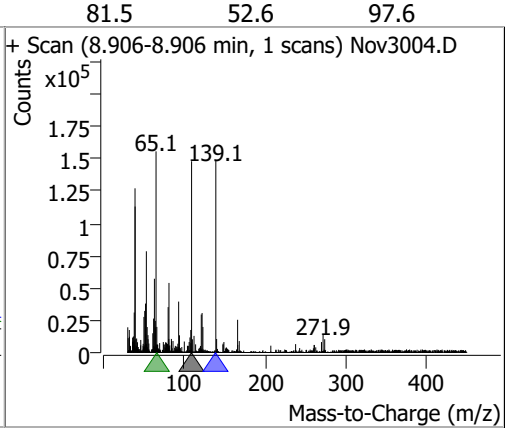




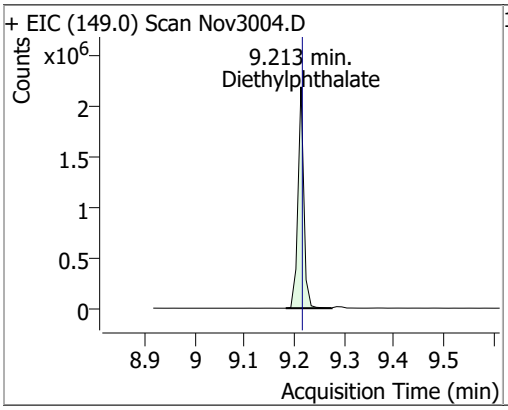
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	99.5846	8.91	0.01	282458	65.0	90.7	63.5	118.0
					139.0	81.5	52.6	97.6

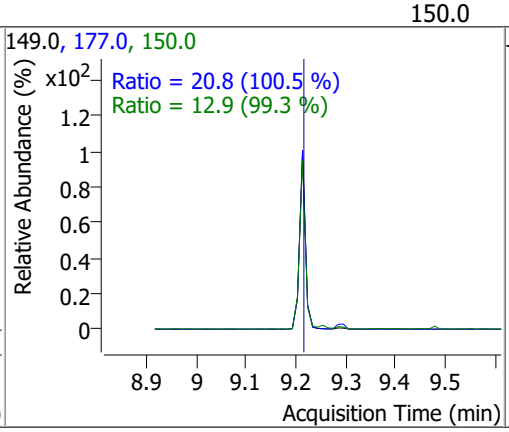


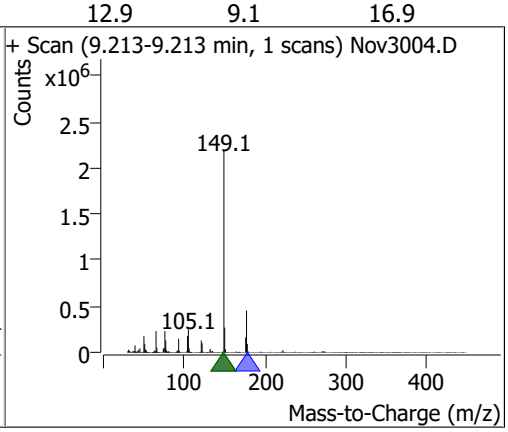




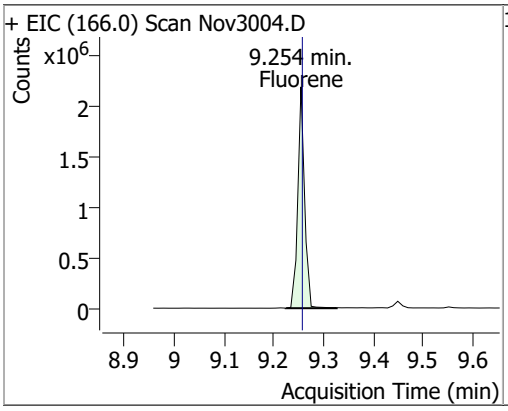
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	101.0400	9.21	0.00	1778317	177.0	20.8	14.5	26.9
					150.0	12.9	9.1	16.9

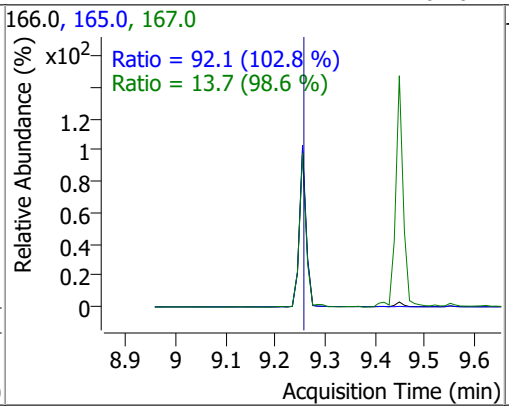


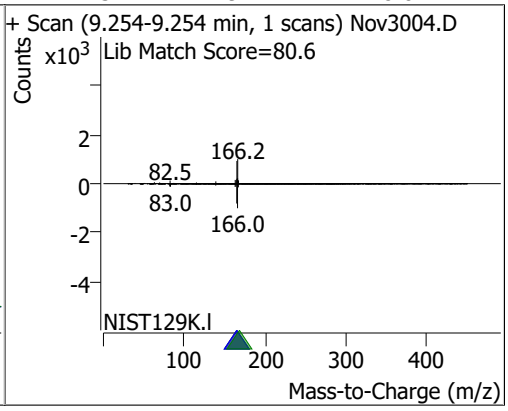




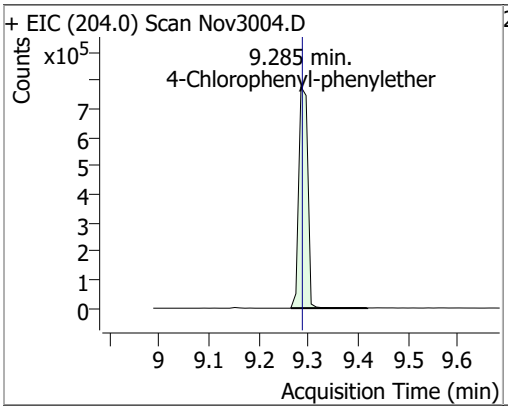
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	95.2106	9.25	0.00	2079524	165.0	92.1	62.8	116.6
					167.0	13.7	9.7	18.0

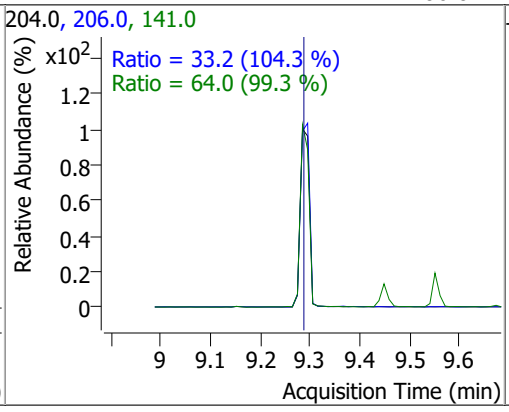


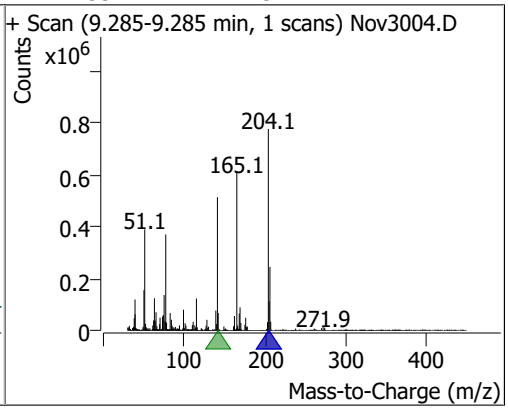




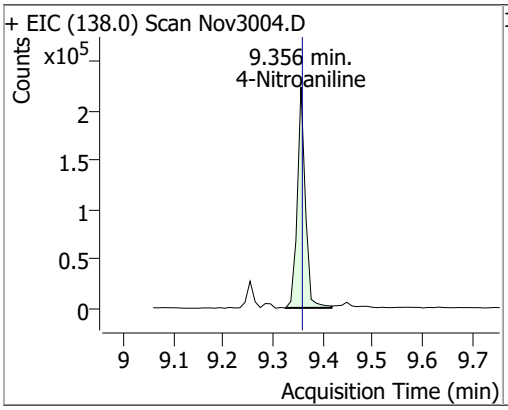
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	99.0728	9.28	0.00	971716	141.0	64.0	45.1	83.7
					206.0	33.2	22.3	41.4

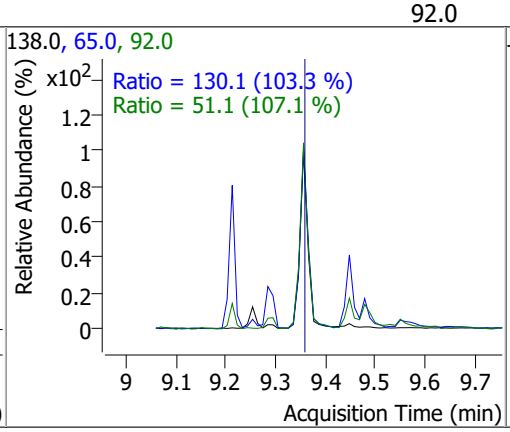


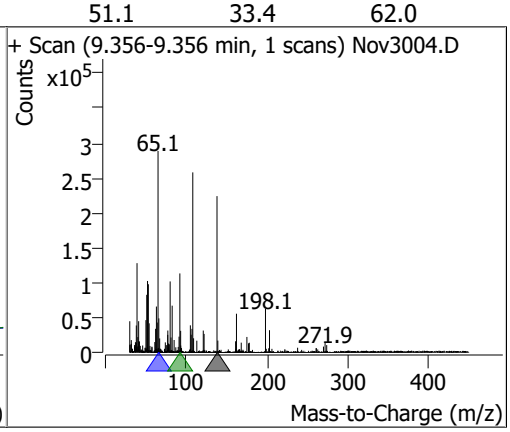




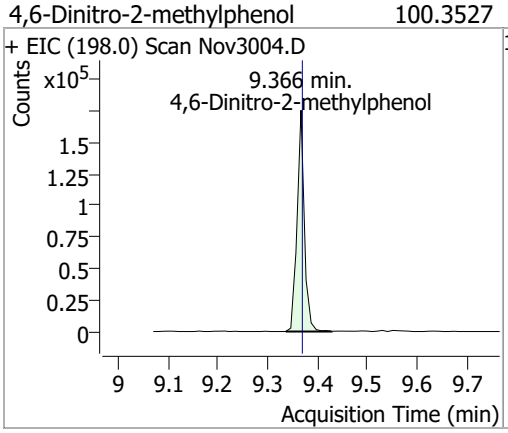
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	93.4966	9.36	0.00	250502	65.0	130.1	88.1	163.7
					92.0	51.1	33.4	62.0

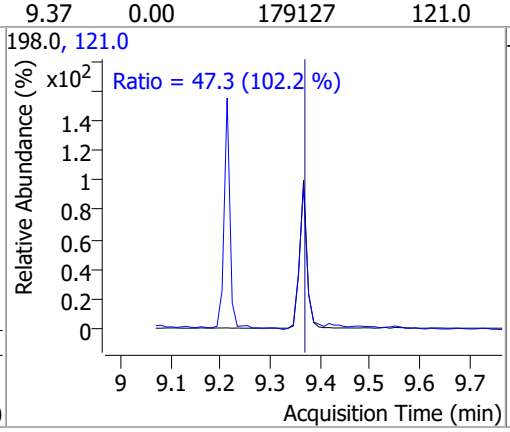


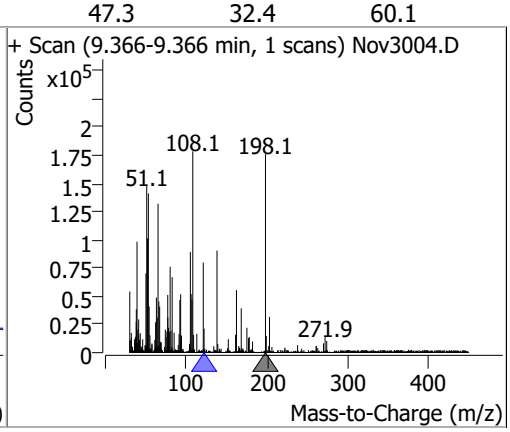




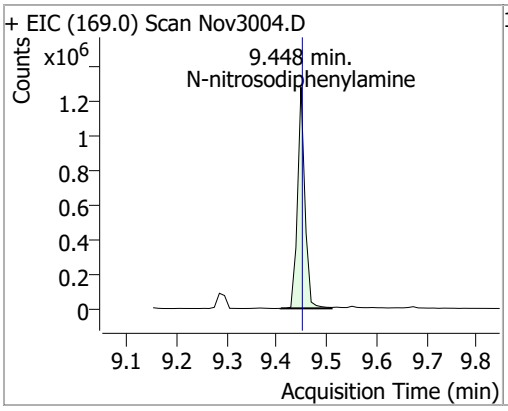
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	100.3527	9.37	0.00	179127	121.0	47.3	32.4	60.1

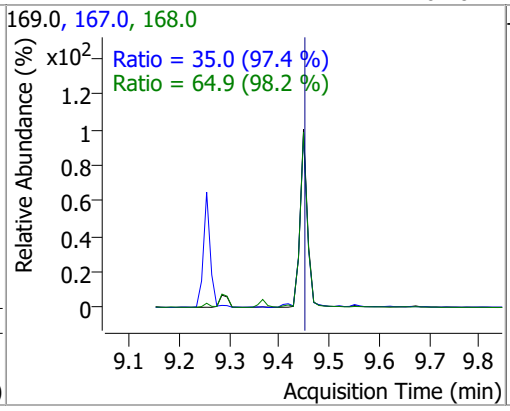


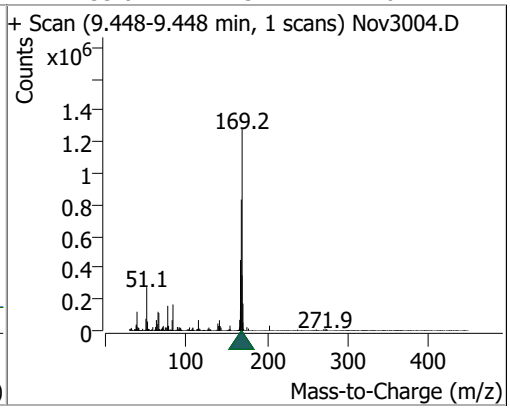




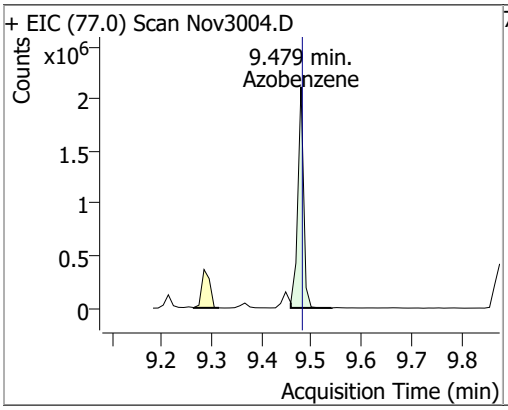
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	97.9886	9.45	0.00	1315703	168.0	64.9	46.3	85.9
					167.0	35.0	25.2	46.7

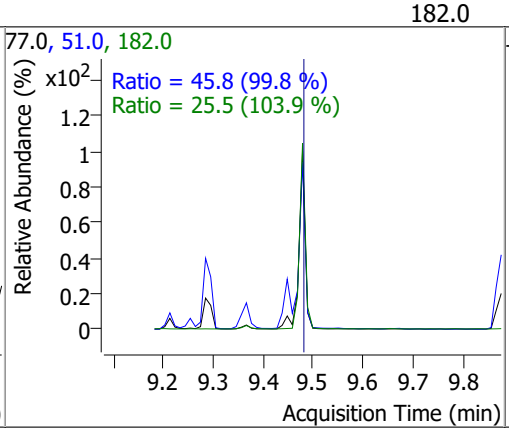


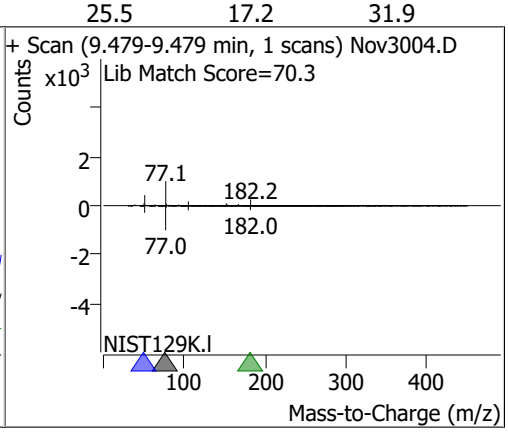




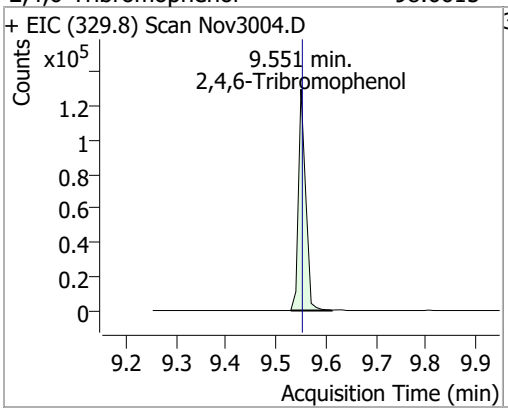
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	101.2065	9.48	0.00	1702159	51.0	45.8	32.2	59.7
					182.0	25.5	17.2	31.9

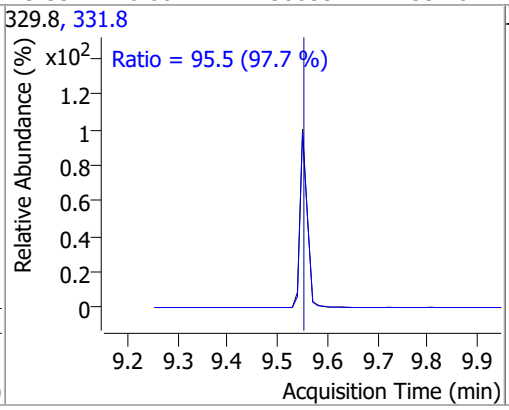


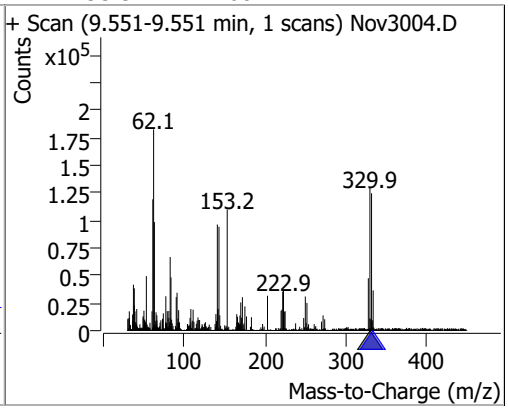




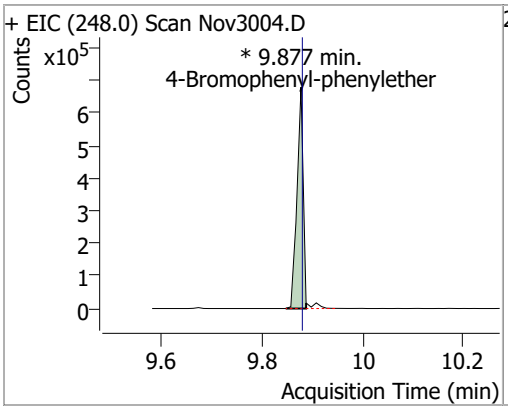
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	98.6615	9.55	0.00	130055	331.8	95.5	68.4	127.1

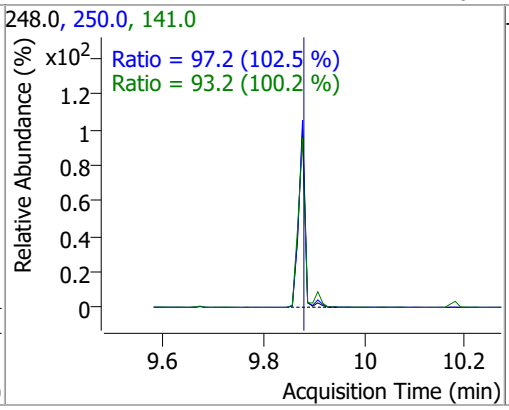


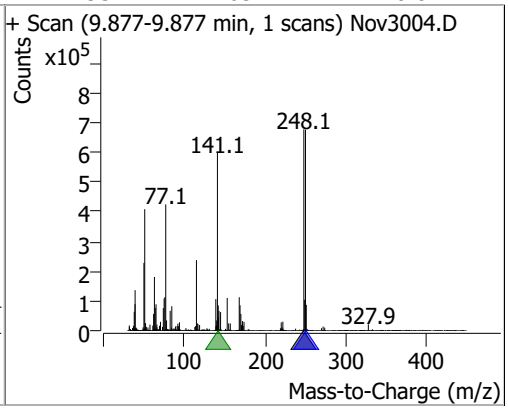




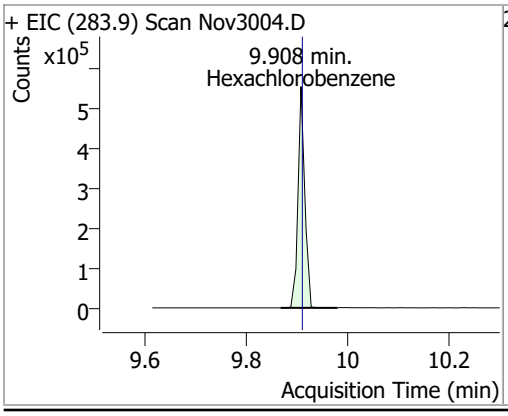
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	101.3552	9.88	0.00	580254 (m)	250.0	97.2	66.4	123.3
					141.0	93.2	65.1	120.8

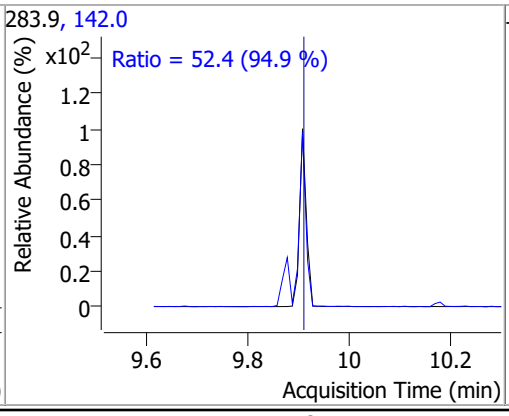


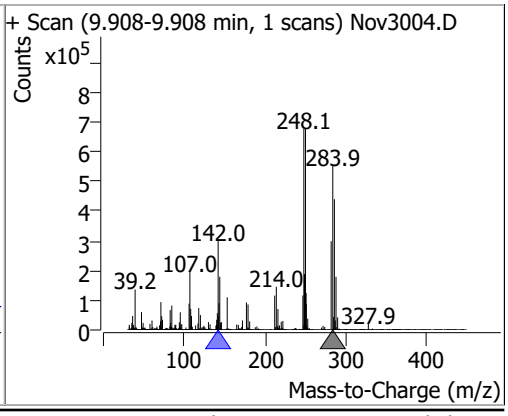




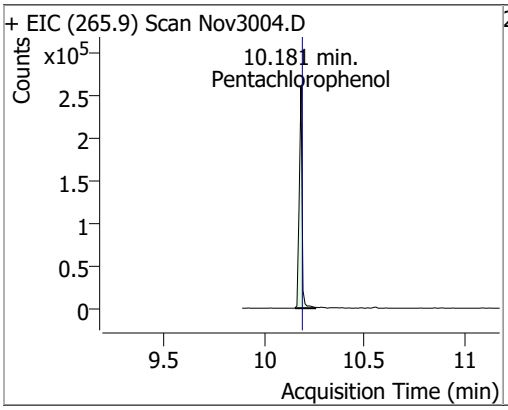
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	96.6207	9.91	0.00	518342	142.0	52.4	38.7	71.8

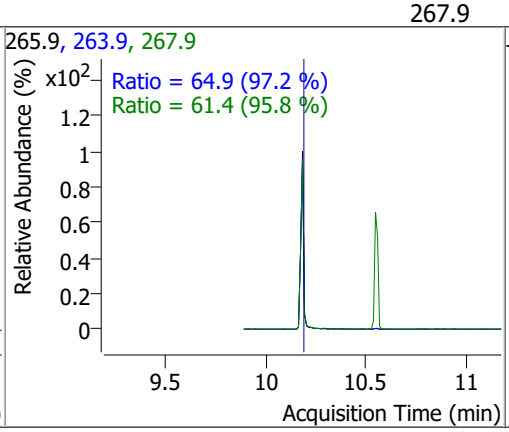


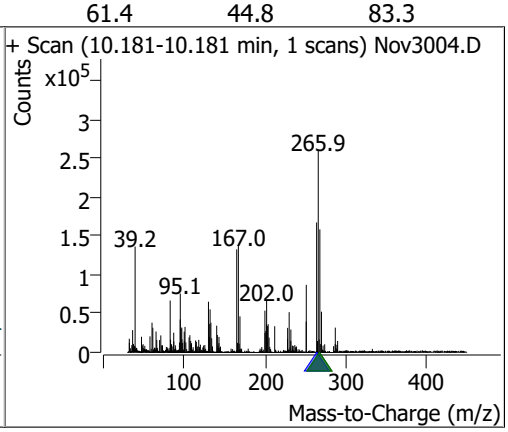




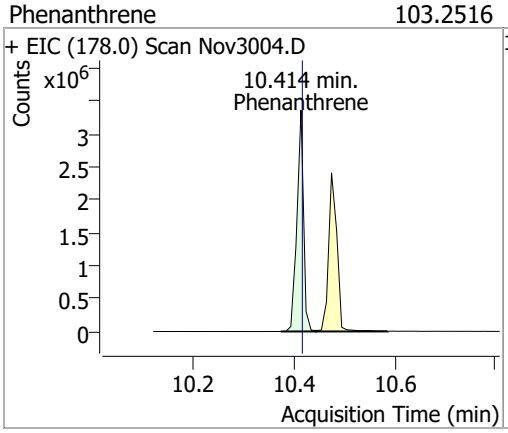
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	102.9081	10.18	0.00	250886	263.9	64.9	46.8	86.8
					267.9	61.4	44.8	83.3

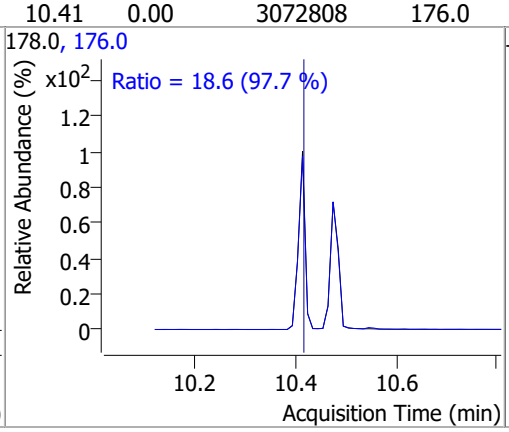


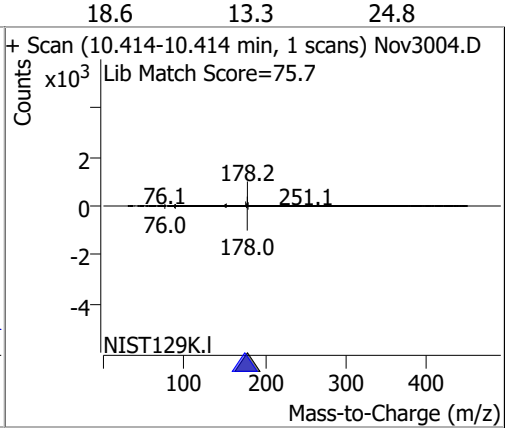




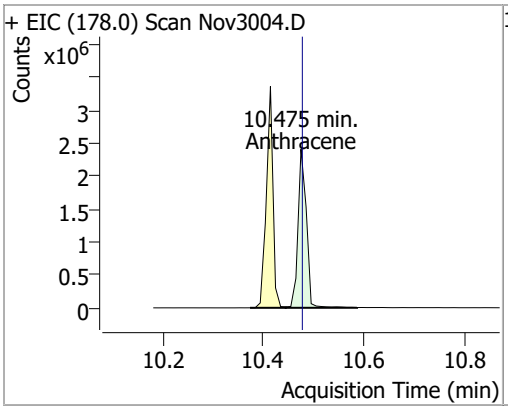
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	103.2516	10.41	0.00	3072808	176.0	18.6	13.3	24.8

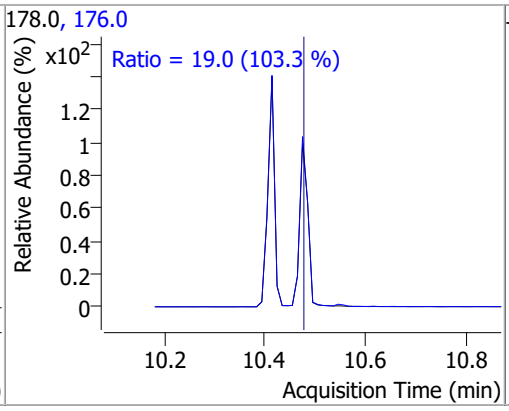


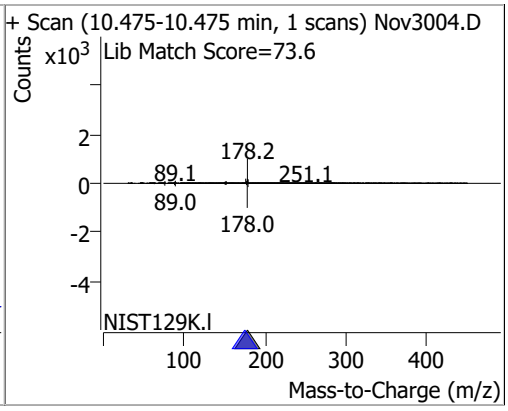




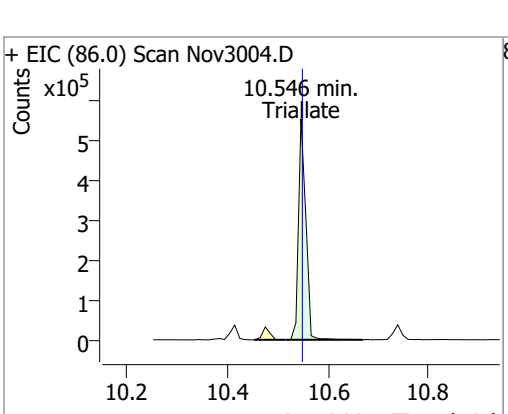
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	98.9760	10.47	0.00	2790283	176.0	19.0	12.9	23.9

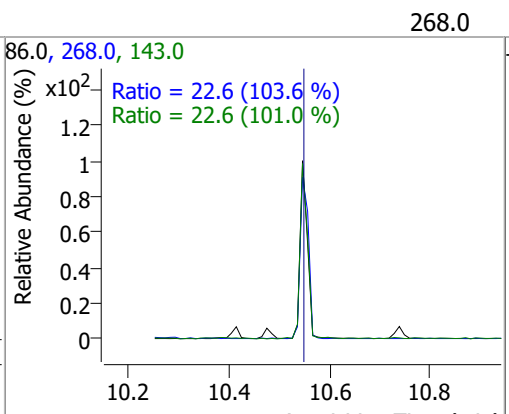


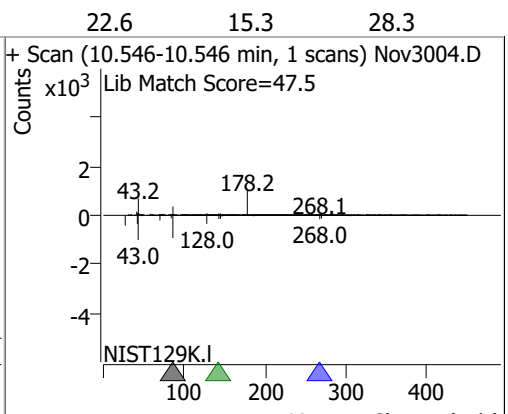




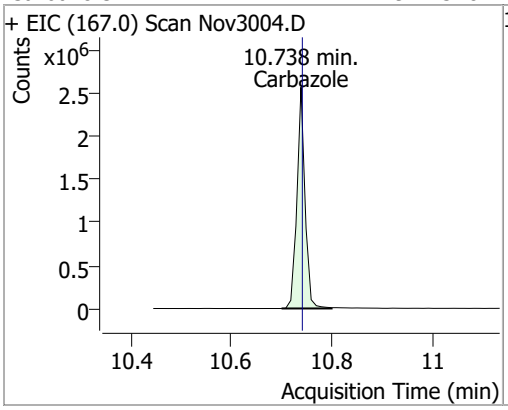
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	99.8861	10.55	0.00	556502	143.0	22.6	15.6	29.1
					268.0	22.6	15.3	28.3

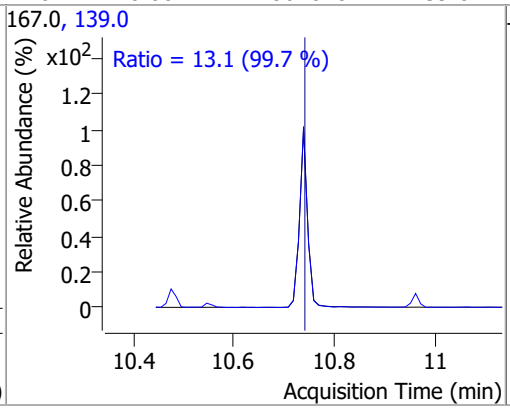


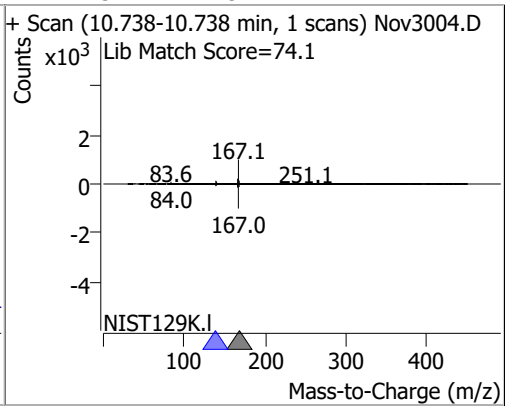




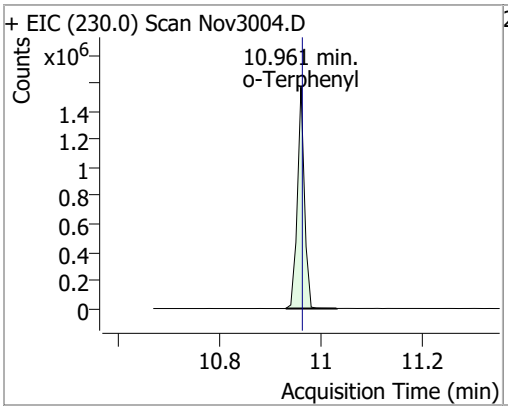
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	97.4570	10.74	0.00	2864028	139.0	13.1	9.2	17.1

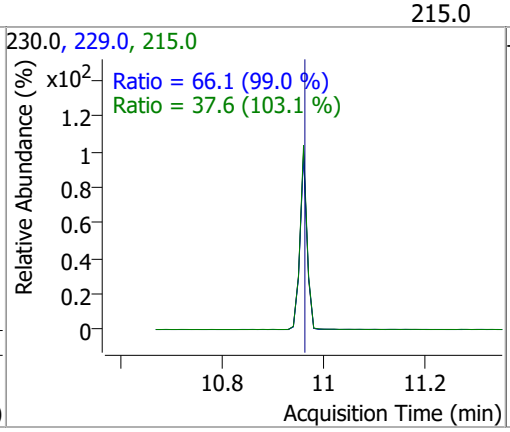


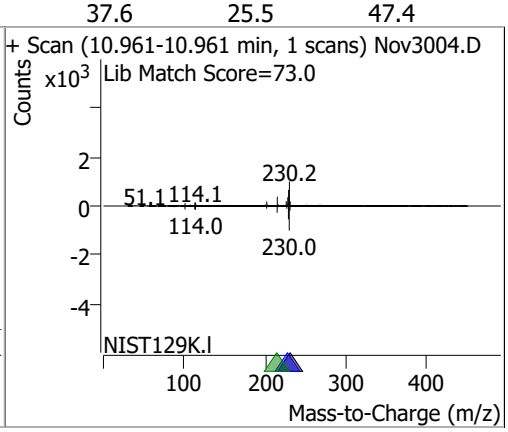




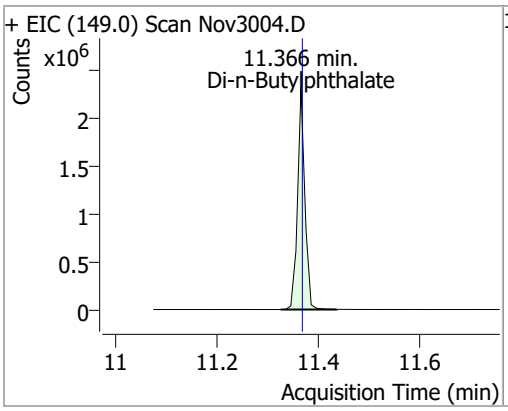
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	98.2729	10.96	0.00	1536023	229.0	66.1	46.7	86.7
					215.0	37.6	25.5	47.4

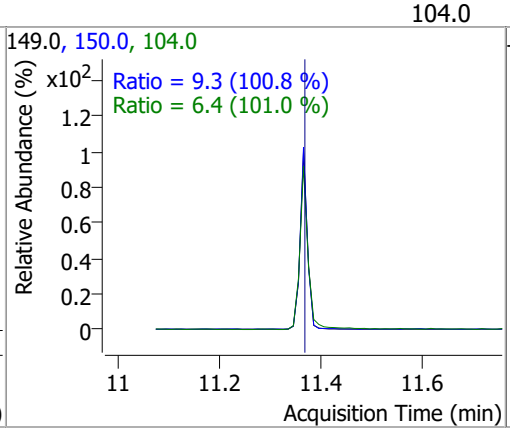


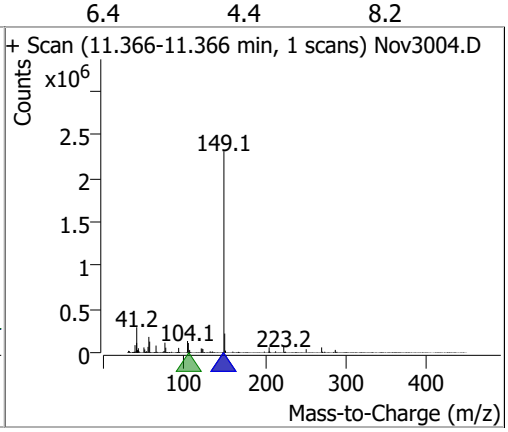




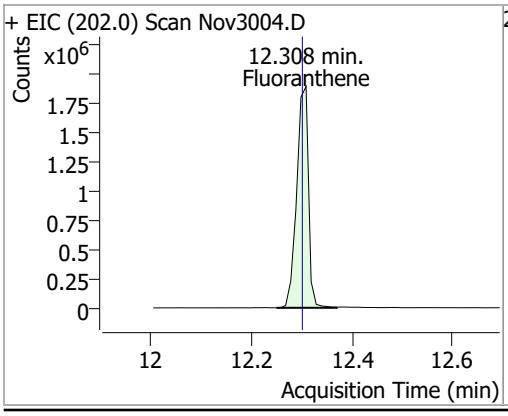
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	98.9610	11.37	0.00	2341011	150.0	9.3	6.5	12.0
					104.0	6.4	4.4	8.2

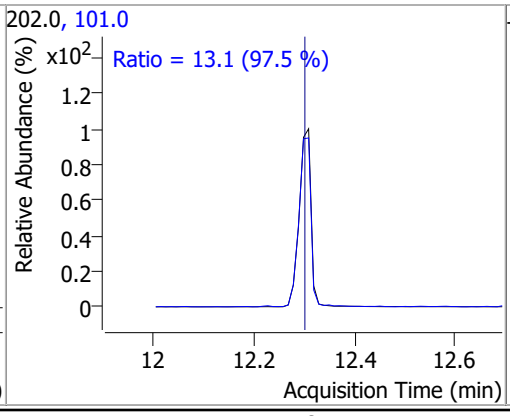


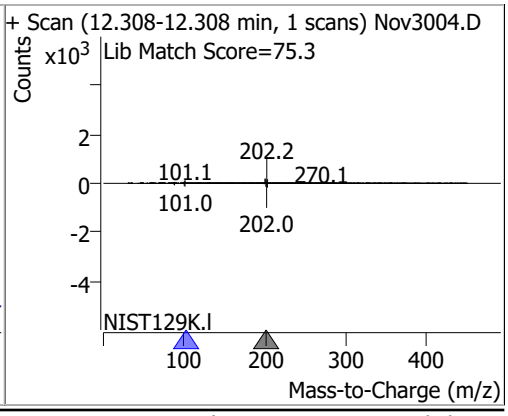




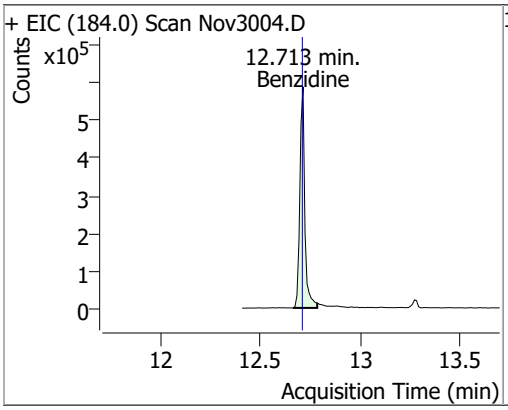
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	99.5609	12.31	0.01	3096822	101.0	13.1	9.4	17.5

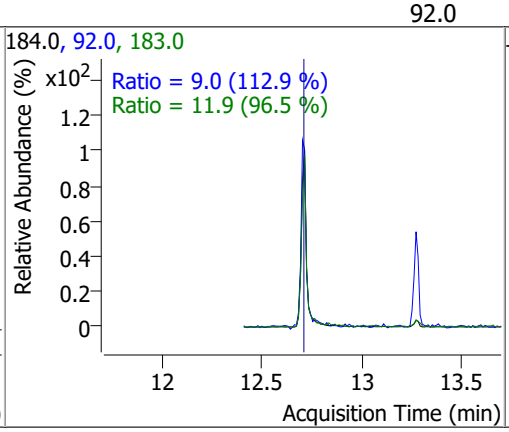


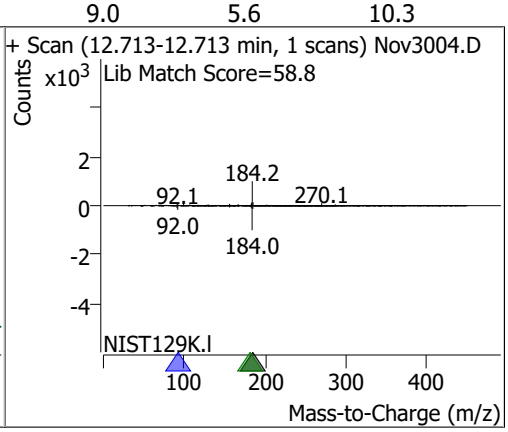




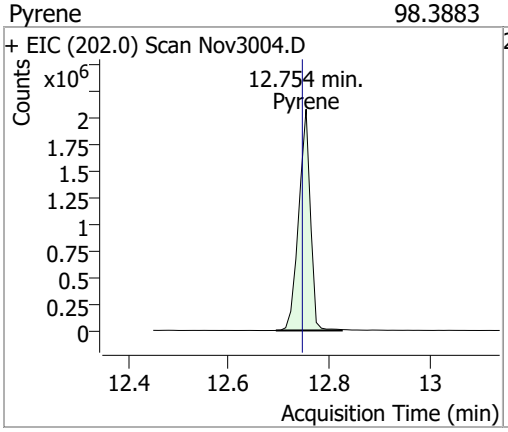
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	94.1592	12.71	0.01	1012231	183.0	11.9	8.6	16.0
					92.0	9.0	5.6	10.3

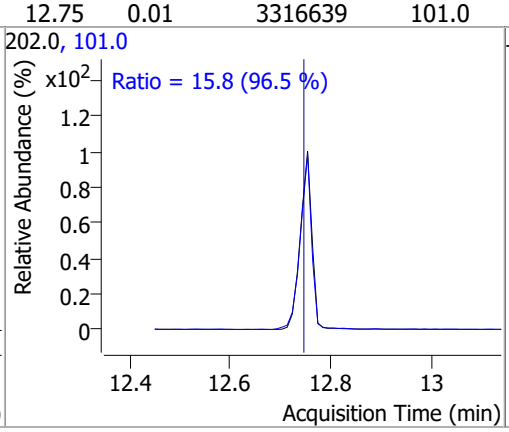


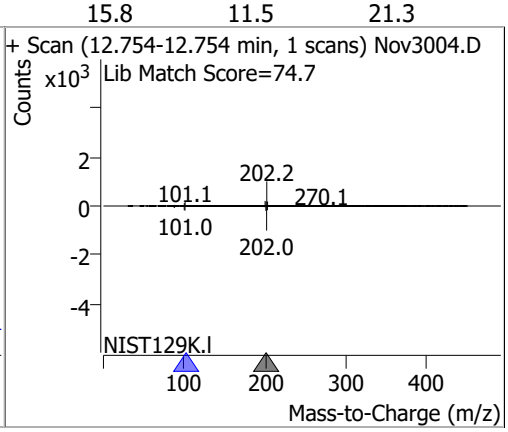




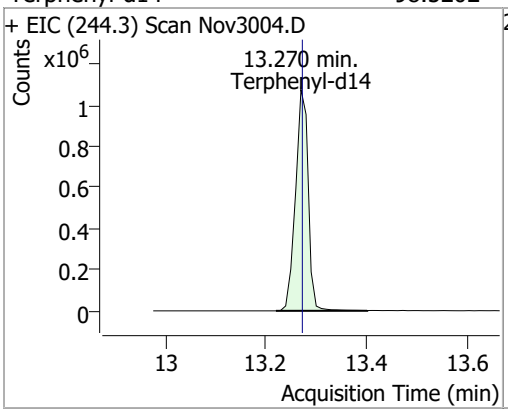
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	98.3883	12.75	0.01	3316639	101.0	15.8	11.5	21.3

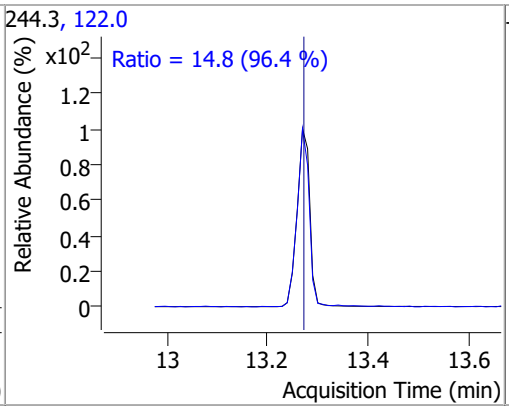


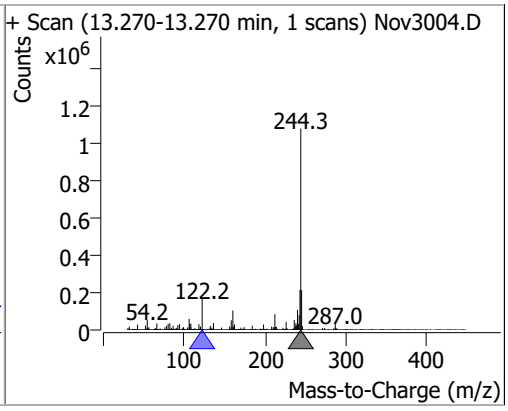




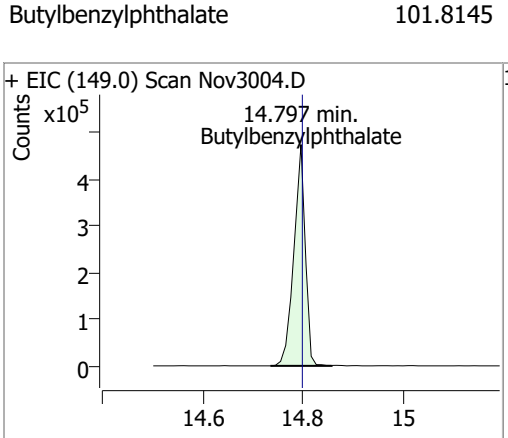
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	98.5202	13.27	0.00	1887149	122.0	14.8	10.8	20.0

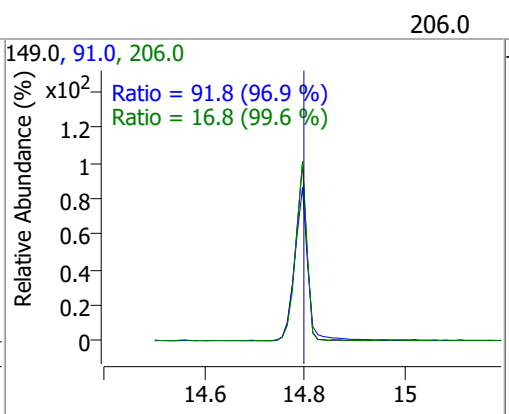


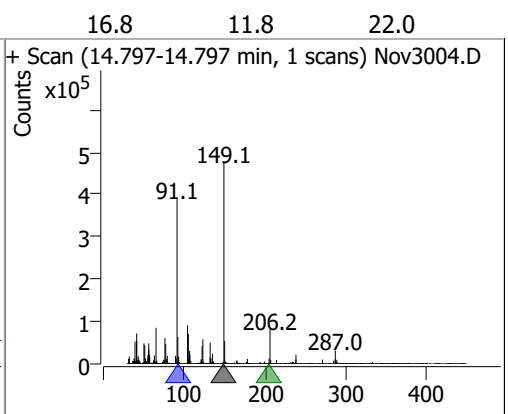




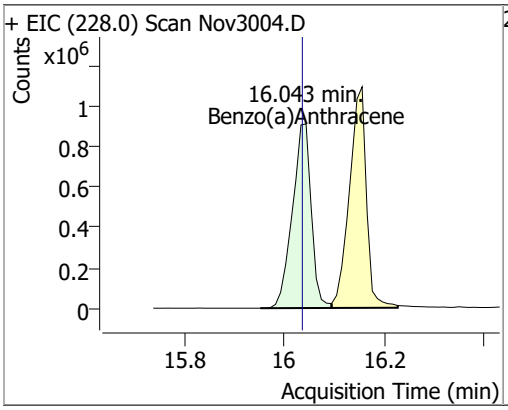
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	101.8145	14.80	0.00	754584	91.0	91.8	66.3	123.1
					206.0	16.8	11.8	22.0

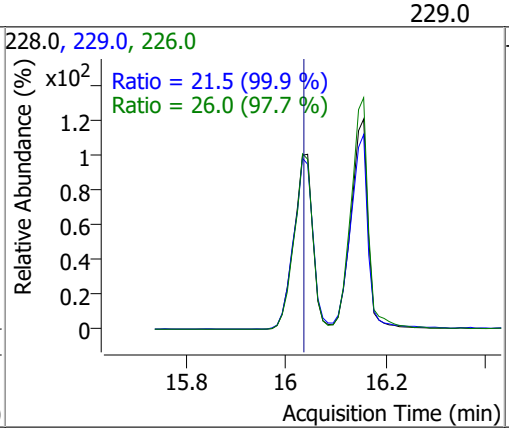


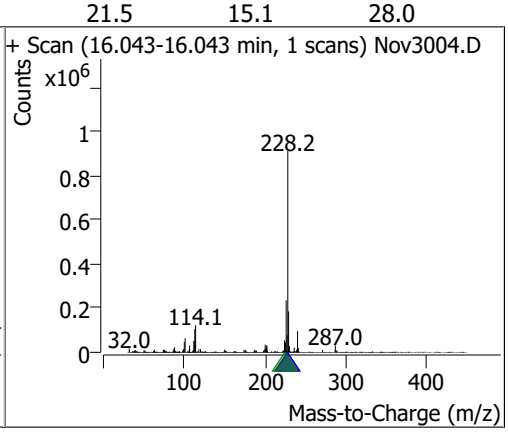




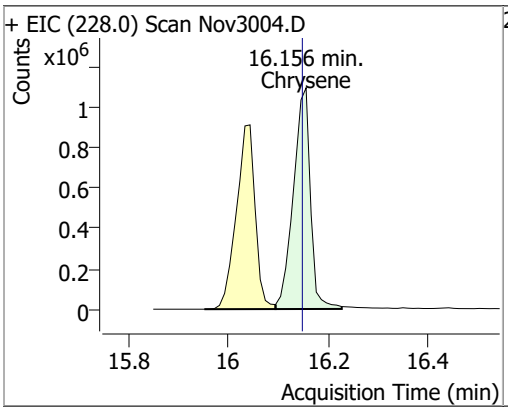
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	103.5131	16.04	0.01	2402482	226.0	26.0	18.6	34.6
					229.0	21.5	15.1	28.0

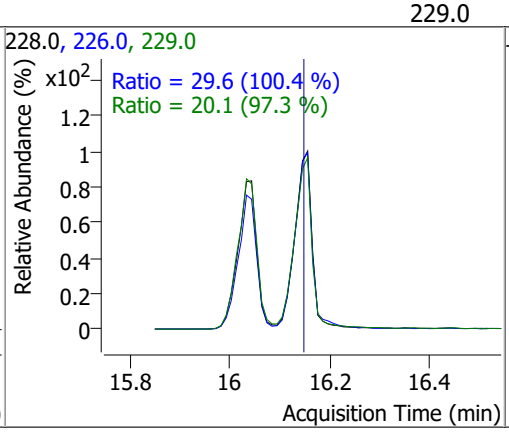


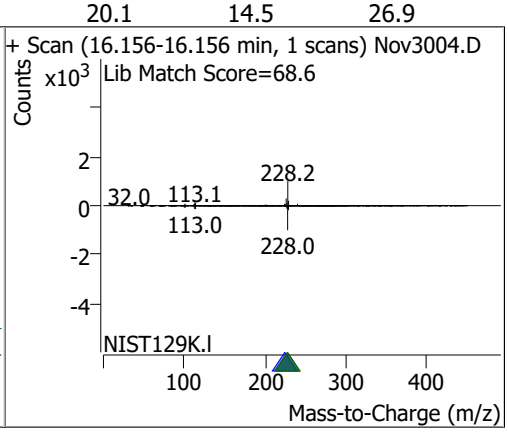




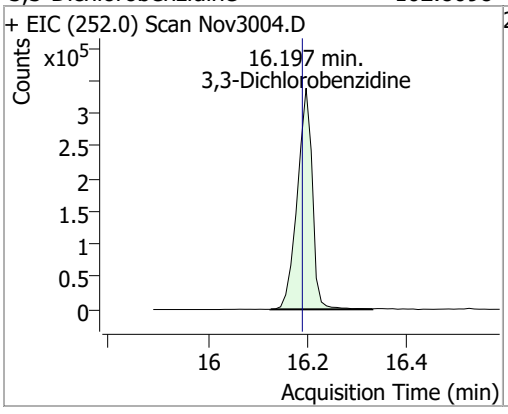
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	101.4620	16.16	0.01	2608571	226.0	29.6	20.6	38.3
					229.0	20.1	14.5	26.9

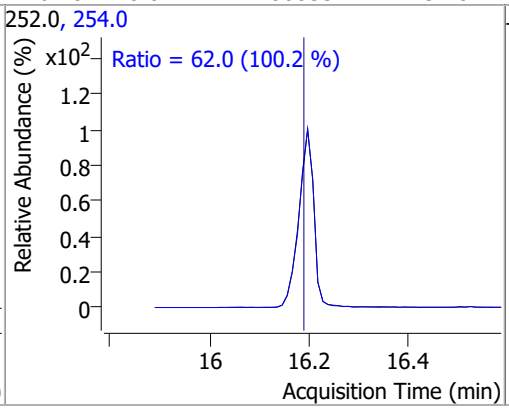


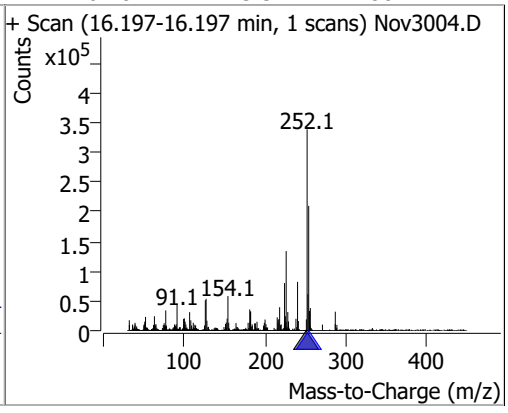




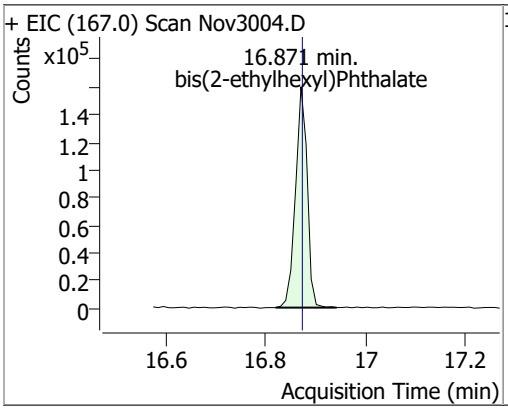
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	102.8098	16.20	0.01	706835	254.0	62.0	43.3	80.4

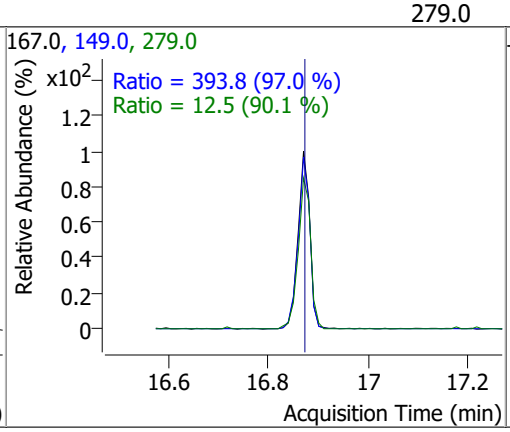


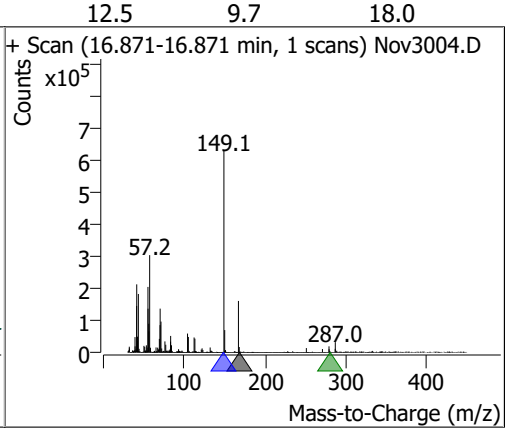




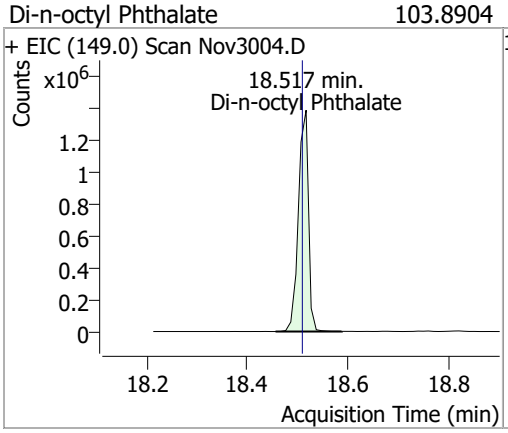
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	101.6217	16.87	0.00	260742	149.0	393.8	284.3	528.0
					279.0	12.5	9.7	18.0

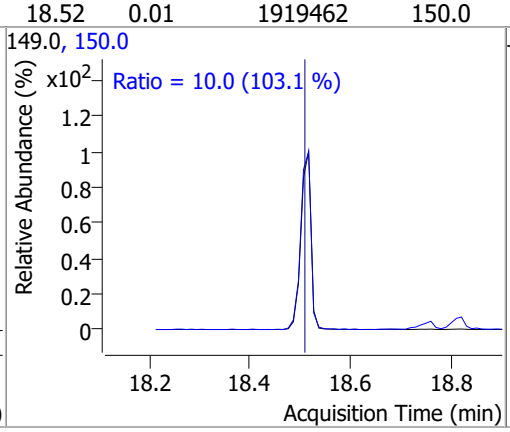


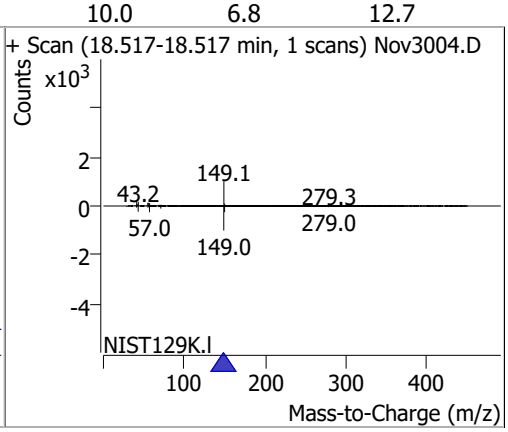




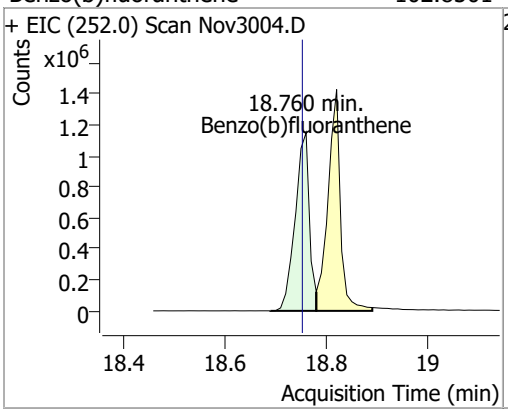
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	103.8904	18.52	0.01	1919462	150.0	10.0	6.8	12.7

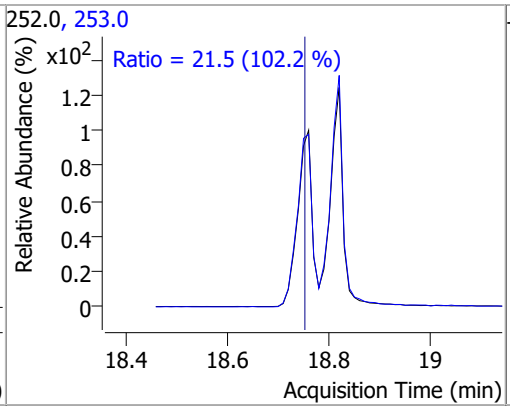


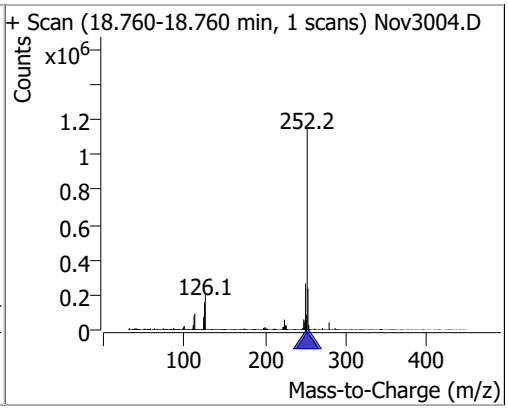




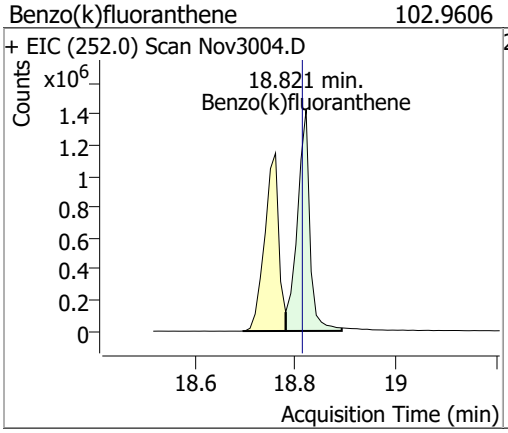
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	102.8501	18.76	0.01	2243915	253.0	21.5	14.7	27.3

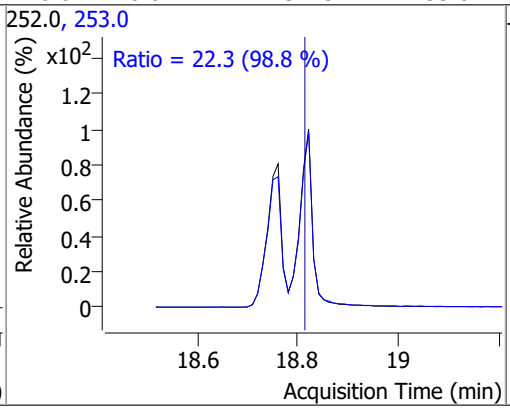


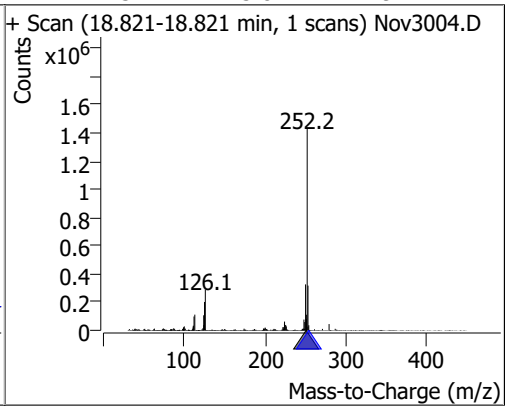




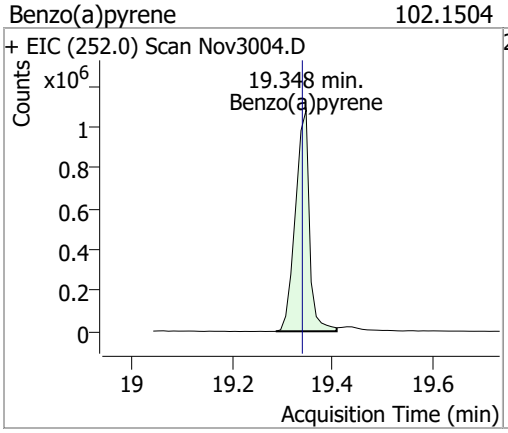
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	102.9606	18.82	0.01	2452152	253.0	22.3	15.8	29.4

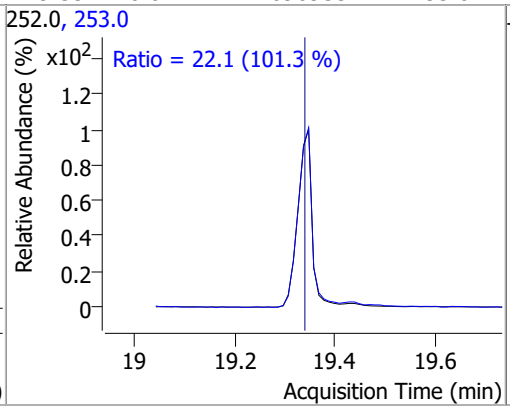


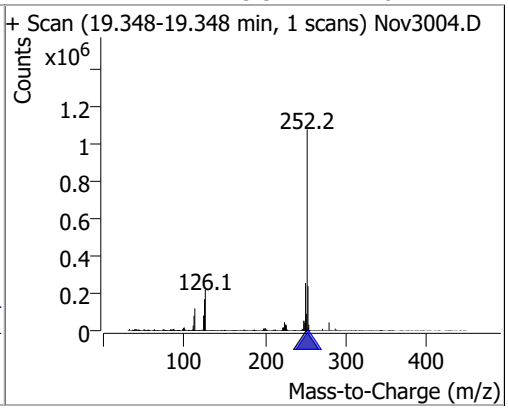




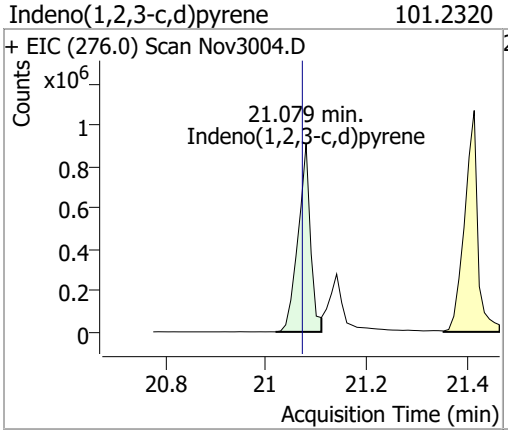
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	102.1504	19.35	0.01	2090933	253.0	22.1	15.3	28.4

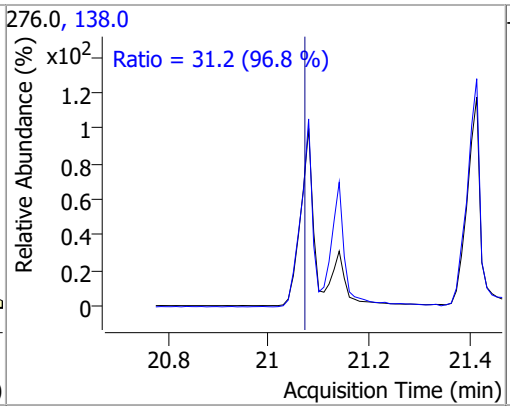


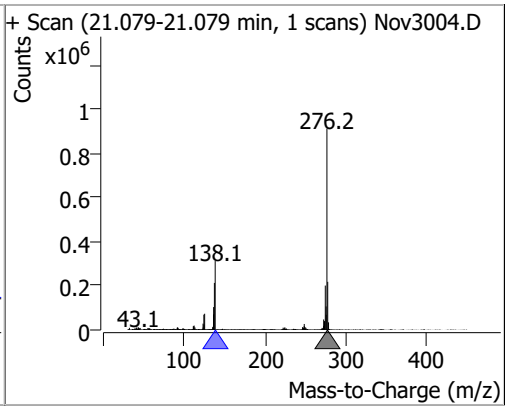




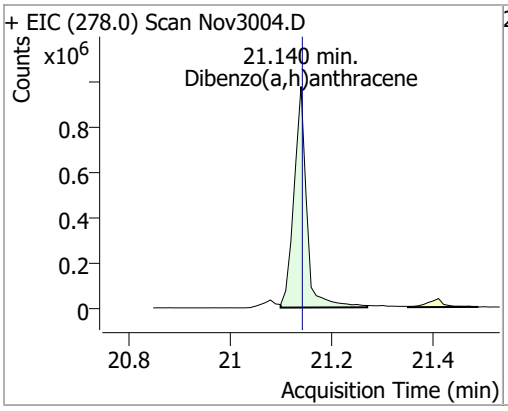
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	101.2320	21.08	0.01	1558644	138.0	31.2	22.6	42.0

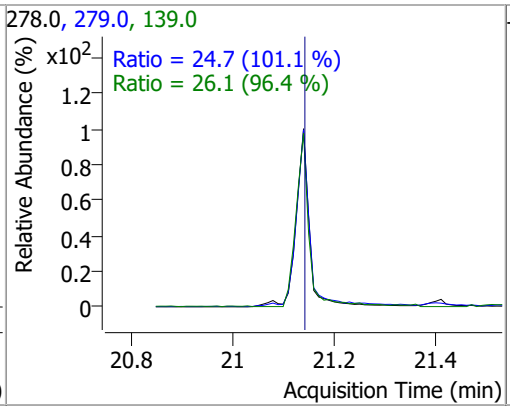


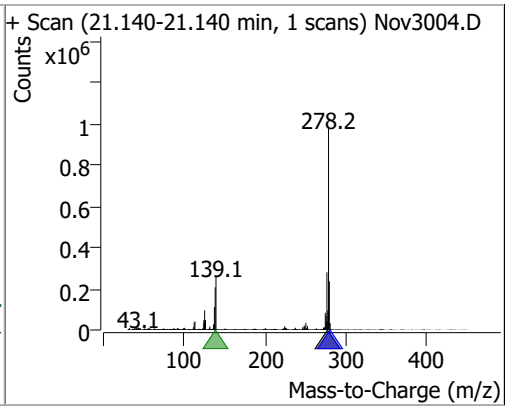




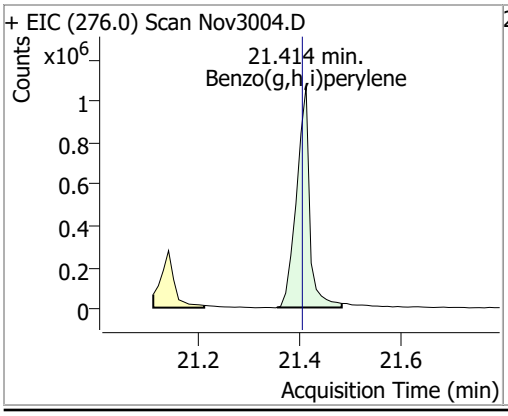
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	103.5829	21.14	0.00	1712370	139.0	26.1	19.0	35.3
					279.0	24.7	17.1	31.7

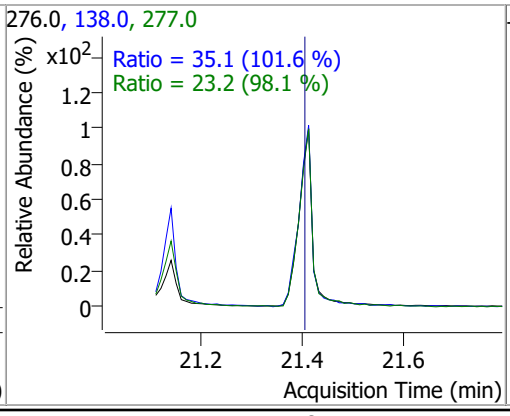


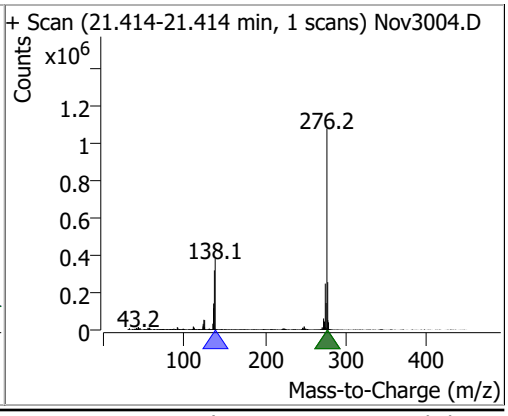




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	103.3014	21.41	0.01	1940181	138.0	35.1	24.2	44.9
					277.0	23.2	16.6	30.8



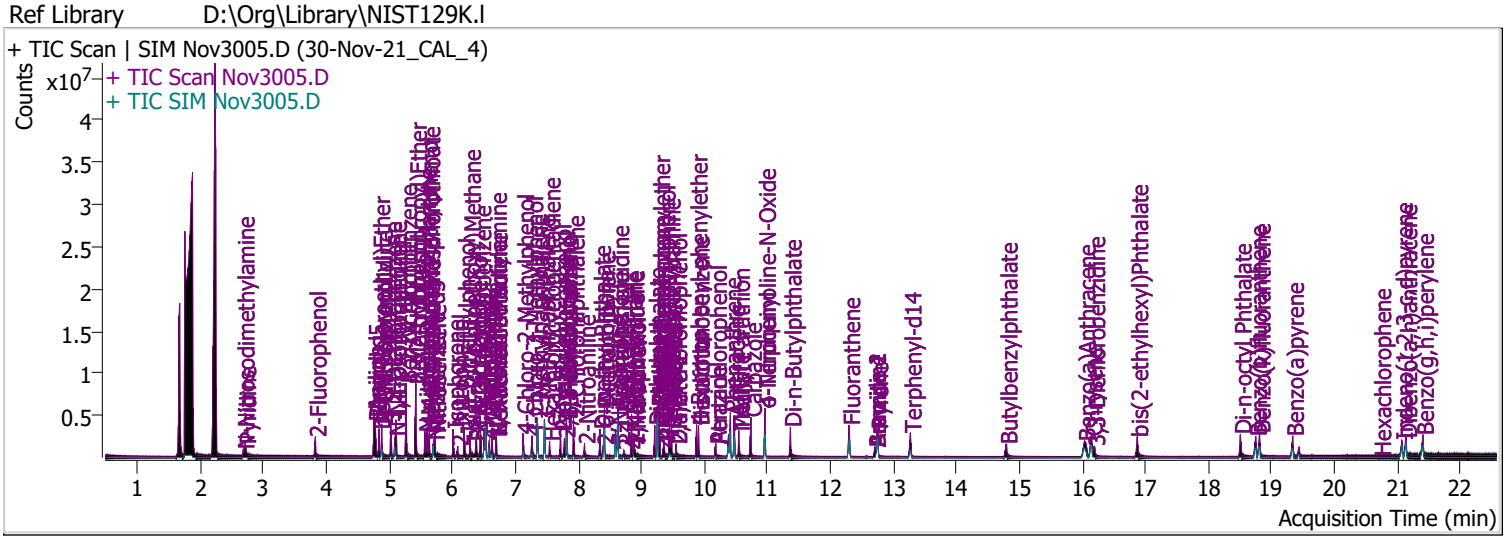




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Nov3005.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 3:26:00 PM
Sample Name	30-Nov-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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



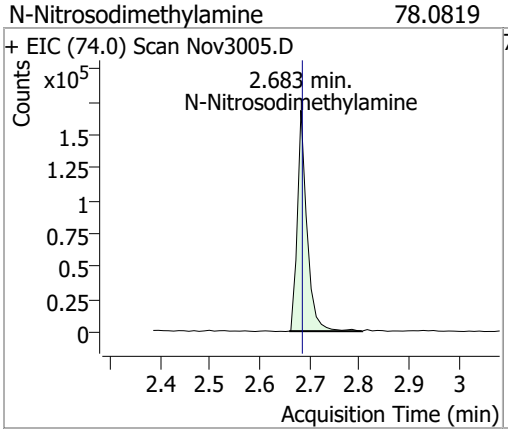
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.827	112.0	757530	75.9860	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 37.99%			
S Phenol-d5	4.766	99.0	972103	76.6464	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 38.32%			
S Nitrobenzene-d5	5.706	82.0	481678	76.7300	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 76.73%			
S 2-Fluorobiphenyl	7.810	172.0	1715769	79.2188	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 79.22%			
S 2,4,6-Tribromophenol	9.550	329.8	90812	76.9765	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 38.49%			
S Terphenyl-d14	13.270	244.3	1402334	79.2753	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 79.28%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	225054	78.0819	µg/L		100
T Pyridine	2.714	79.0	671720	76.6891	µg/L		100
T Aniline	4.756	93.0	1504930	80.2823	µg/L		100
T Phenol	4.777	94.0	1148076	77.7357	µg/L	m	100
T bis(-2-Chloroethyl)Ether	4.838	63.0	842102	79.1384	µg/L		100
T 2-Chlorophenol	4.879	128.0	820506	77.2247	µg/L		100
T 1,3-Dichlorobenzene	5.022	146.0	1050960	75.3803	µg/L		100
T 1,4-Dichlorobenzene	5.103	146.0	1066786	75.8528	µg/L		100
T 1,2-Dichlorobenzene	5.267	146.0	1119236	76.7643	µg/L	m	100
T Benzyl Alcohol	5.267	108.0	480225	77.0461	µg/L		100
T bis(2-chloroisopropyl)Ether	5.420	121.0	301350	77.5518	µg/L		100
T 2-Methylphenol	5.420	107.0	805020	80.0211	µg/L	m	100
T N-nitroso-Di-n-propylamine	5.563	70.0	533951	77.9662	µg/L		100
T 4Methylphenol/3Methylphenol	5.594	107.0	1092532	77.3892	µg/L	m	100
T Hexachloroethane	5.635	117.0	272372	77.4310	µg/L		100

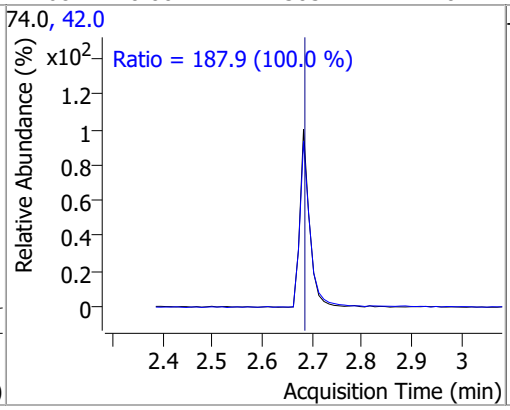
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.726	123.1	270201	81.0854	µg/L		100
T Isophorone	6.013	82.0	1088923	75.2434	µg/L		100
T 2-Nitrophenol	6.085	139.0	200493	75.3220	µg/L		100
T 2,4-Dimethylphenol	6.188	122.0	656187	76.2391	µg/L		100
T bis(-2-Chloroethoxy)Methane	6.280	93.0	748093	75.0058	µg/L		100
T Benzoic Acid	6.372	105.0	389943	75.9607	µg/L	m	100
T 2,4-Dichlorophenol	6.383	162.0	529174	76.5989	µg/L		100
T 1,2,4-Trichlorobenzene	6.444	180.0	715602	76.6386	µg/L		100
T Naphthalene	6.526	128.0	2162583	75.1959	µg/L	m	100
T 4-Chlorophenol	6.588	130.0	194211	75.7382	µg/L	m	100
T p-Chloroaniline	6.629	127.0	853460	78.2331	µg/L		100
T Hexachlorobutadiene	6.701	224.9	356405	75.7141	µg/L		100
T 4-Chloro-2-Methylphenol	7.122	107.0	512561	74.1836	µg/L		100
T 4-Chloro-3-Methylphenol	7.266	107.0	559650	76.6296	µg/L	m	100
T 2-Methylnaphthalene	7.348	141.0	1291405	74.6986	µg/L		100
T 1-Methylnaphthalene	7.461	141.0	1235179	75.0773	µg/L	m	100
T Hexachlorocyclopentadiene	7.543	236.9	210053	78.0480	µg/L		100
T 2,4,6-Trichlorophenol	7.718	196.0	349008	79.3010	µg/L	m	100
T 2,4,5-Trichlorophenol	7.779	196.0	376886	78.9598	µg/L	m	100
T 2-Chloronaphthalene	7.923	162.0	1338443	77.8841	µg/L		100
T 2-Nitroaniline	8.098	65.0	229357	82.1287	µg/L		100
T Dimethyl Phthalate	8.343	163.0	1248802	78.8687	µg/L		100
T 2,6-Dinitrotoluene	8.394	165.0	147914	73.1681	µg/L		100
T Acenaphthylene	8.415	152.1	2246488	80.5789	µg/L		100
T 3-Nitroaniline	8.609	138.0	175020	78.0813	µg/L		100
T Acenaphthene	8.630	154.0	1317259	79.0631	µg/L		100
T 2,4-Dinitrophenol	8.722	184.0	90739	79.7211	µg/L		100
T Dibenzofuran	8.845	168.0	2116605	78.1295	µg/L		100
T 2,4-Dinitrotoluene	8.875	165.0	199619	76.5266	µg/L		100
T 4-Nitrophenol	8.896	109.0	201919	78.8275	µg/L		100
T Diethylphthalate	9.213	149.0	1280395	79.4702	µg/L		100
T Fluorene	9.254	166.0	1614946	78.3027	µg/L		100
T 4-Chlorophenyl-phenylether	9.284	204.0	690577	76.8151	µg/L		100
T 4-Nitroaniline	9.356	138.0	196913	81.3806	µg/L		100
T 4,6-Dinitro-2-methylphenol	9.366	198.0	124336	79.4908	µg/L		100
T N-nitrosodiphenylamine	9.448	169.0	942377	76.2194	µg/L		100
T Azobenzene	9.479	77.0	1247345	81.0072	µg/L		100
T 4-Bromophenyl-phenylether	9.877	248.0	415810	78.3878	µg/L		100
T Hexachlorobenzene	9.907	283.9	384842	78.2959	µg/L		100
T Pentachlorophenol	10.181	265.9	169927	75.2906	µg/L		100
T Phenanthrene	10.414	178.0	2240447	79.9307	µg/L		100
T Anthracene	10.475	178.0	2041397	77.7142	µg/L		100
T Triallate	10.546	86.0	379960	76.9188	µg/L		100
T Carbazole	10.738	167.0	2167131	79.4538	µg/L		100
T o-Terphenyl	10.961	230.0	1136405	78.2426	µg/L		100
T Di-n-Butylphthalate	11.366	149.0	1618383	77.6565	µg/L		100
T Fluoranthene	12.298	202.0	2279731	78.4276	µg/L		100
T Benzidine	12.703	184.0	814227	83.6531	µg/L		100
T Pyrene	12.743	202.0	2442235	78.0088	µg/L		100
T Butylbenzylphthalate	14.796	149.0	518393	76.6978	µg/L		100
T Benzo(a)Anthracene	16.033	228.0	1674596	75.7263	µg/L		100
T Chrysene	16.145	228.0	1914240	77.5197	µg/L		100
T 3,3-Dichlorobenzidine	16.186	252.0	487306	76.9707	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.871	167.0	179299	77.6964	µg/L		100
T Di-n-octyl Phthalate	18.507	149.0	1277823	75.1192	µg/L		100

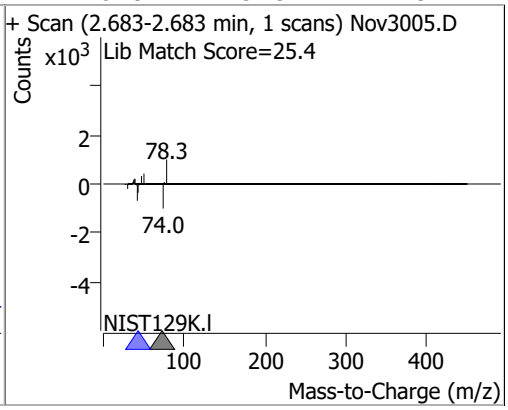
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.750	252.0	1632504	75.6092	µg/L		100
T Benzo(k)fluoranthene	18.811	252.0	1768885	76.0626	µg/L		100
T Benzo(a)pyrene	19.338	252.0	1517350	75.0631	µg/L		100
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	1108980	74.3919	µg/L	m	100
T Dibenzo(a,h)anthracene	21.140	278.0	1228533	75.9834	µg/L		100
T Benzo(g,h,i)perylene	21.403	276.0	1390769	74.6556	µg/L		100

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

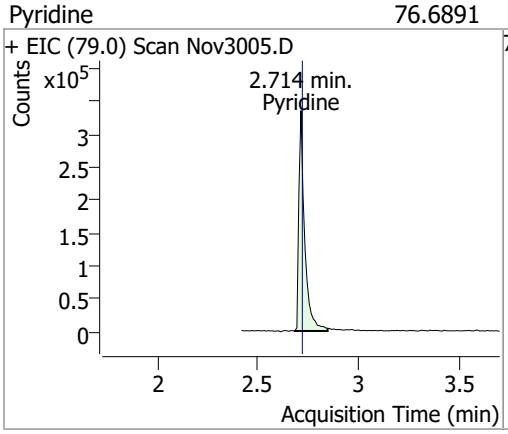
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	78.0819	2.68	0.00	225054	42.0	187.9	131.5	244.3

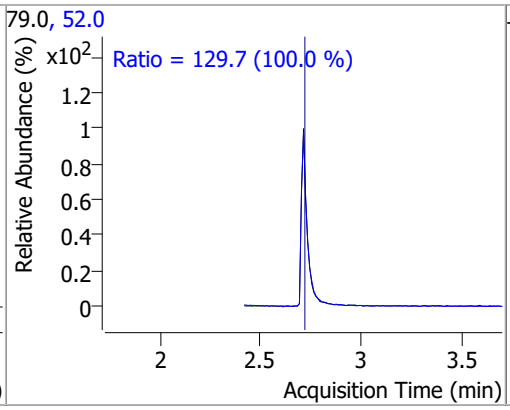


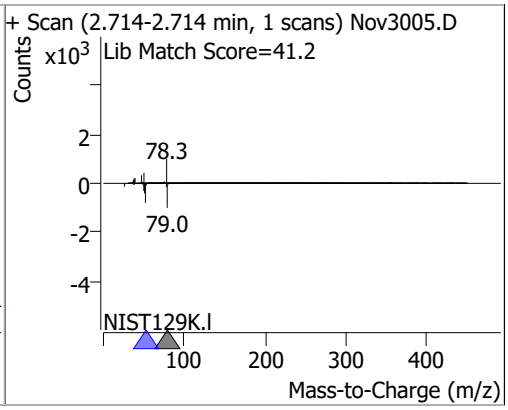




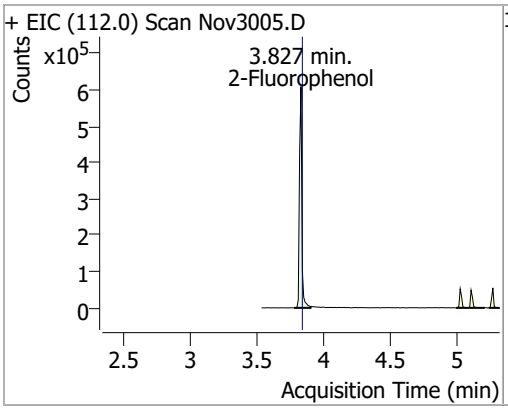
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	76.6891	2.71	0.00	671720	52.0	129.7	90.8	168.6

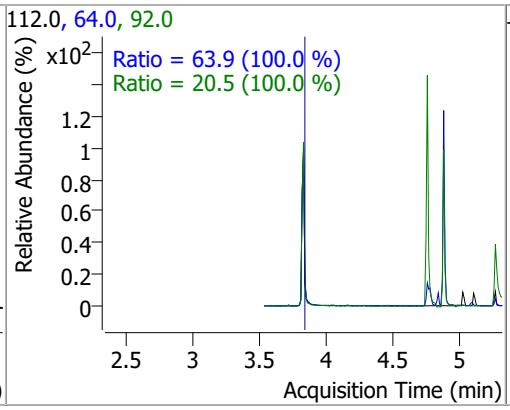


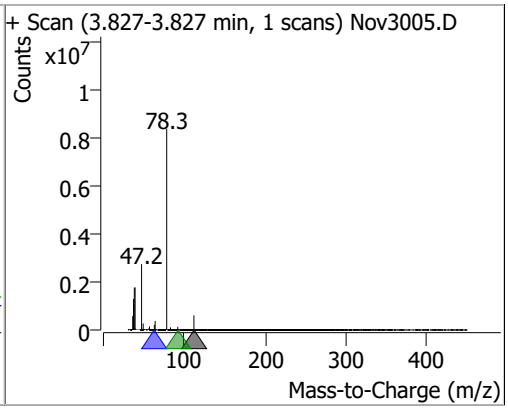




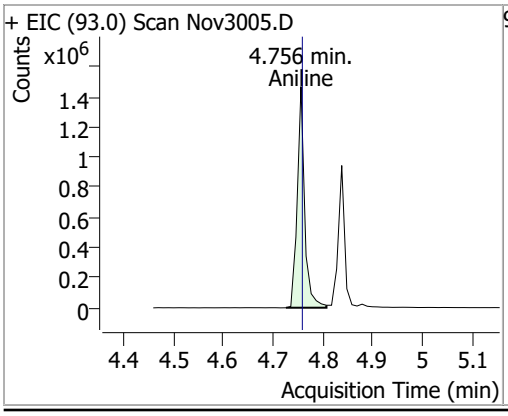
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	75.9860	3.83	0.00	757530	64.0	63.9	44.7	83.0
					92.0	20.5	14.3	26.6

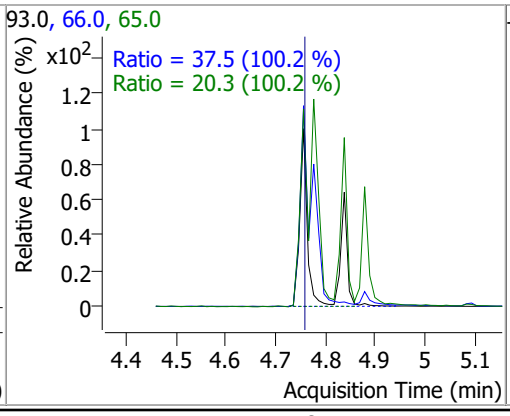


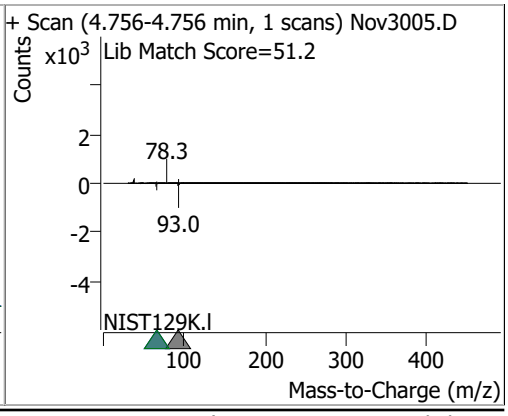




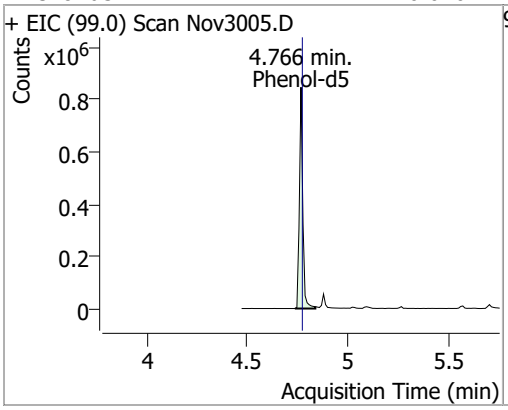
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	80.2823	4.76	0.00	1504930	66.0	37.5	26.2	48.7
					65.0	20.3	14.2	26.3

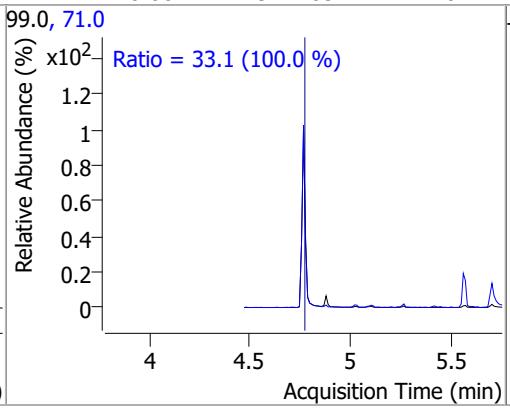


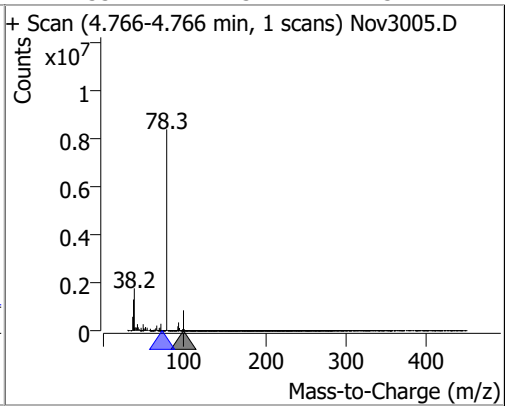




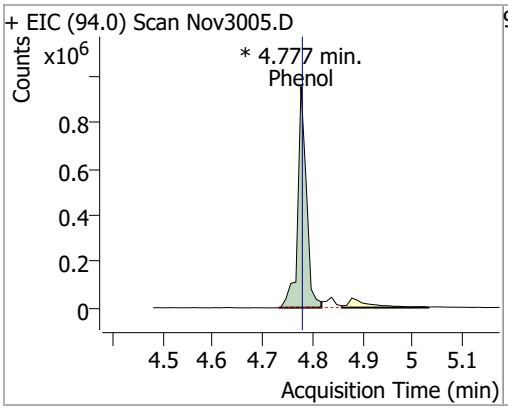
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	76.6464	4.77	0.00	972103	71.0	33.1	23.2	43.1

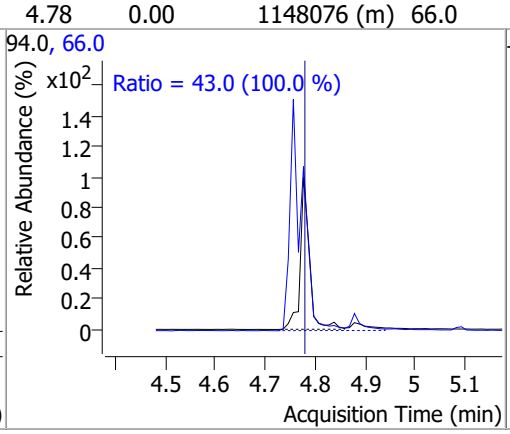


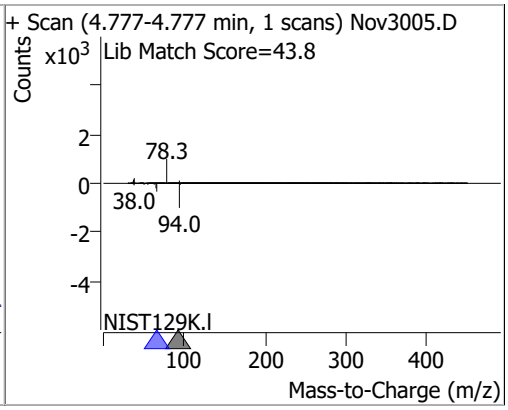




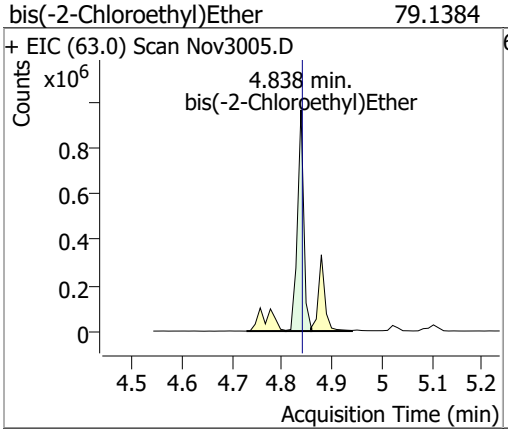
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	77.7357	4.78	0.00	1148076 (m)	66.0	43.0	30.1	55.9

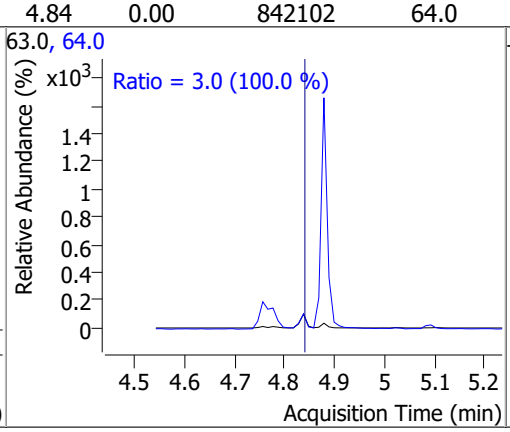


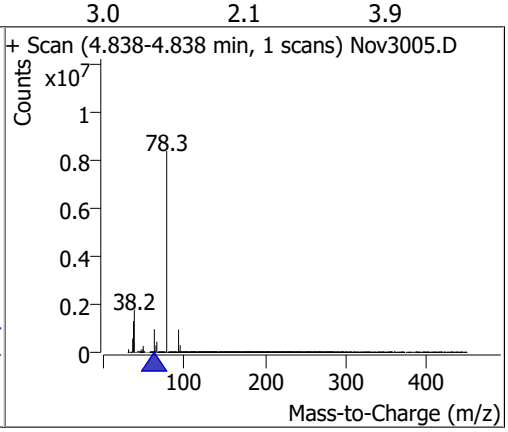




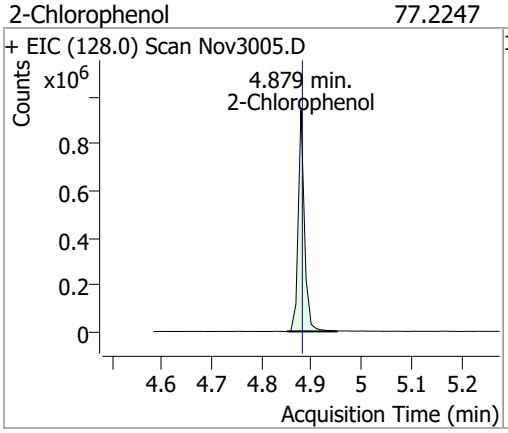
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	79.1384	4.84	0.00	842102	64.0	3.0	2.1	3.9

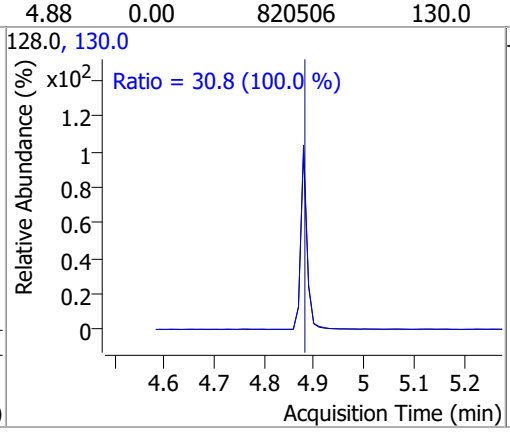


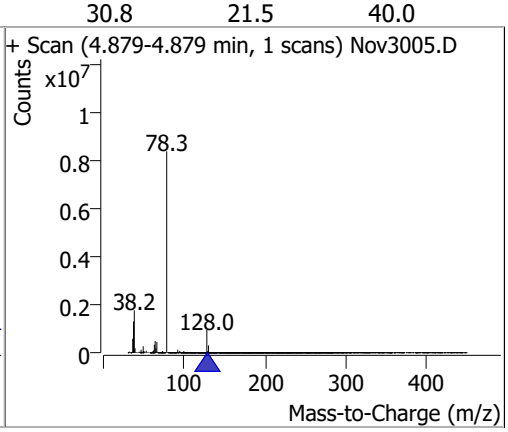




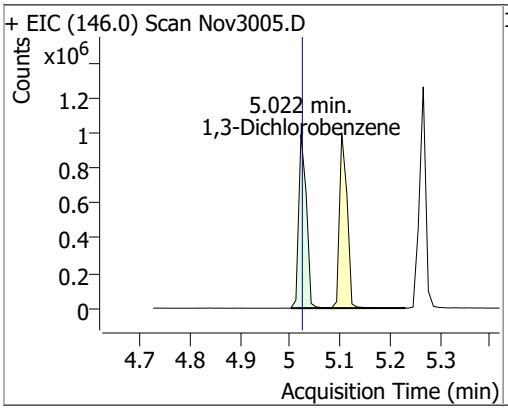
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	77.2247	4.88	0.00	820506	130.0	30.8	21.5	40.0

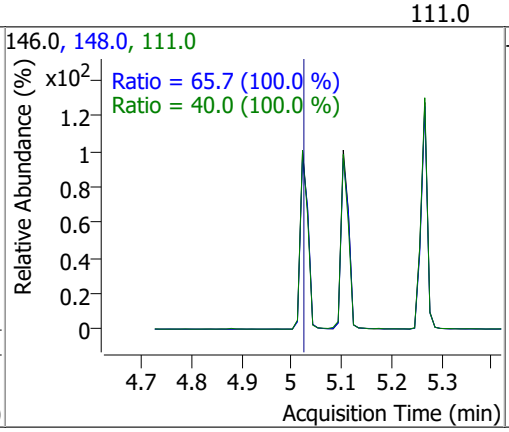


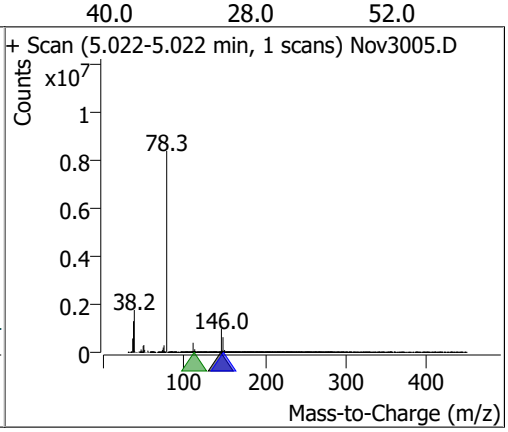




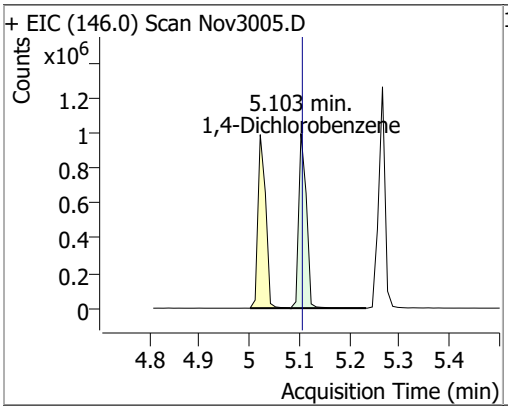
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	75.3803	5.02	0.00	1050960	148.0	65.7	46.0	85.4
					111.0	40.0	28.0	52.0

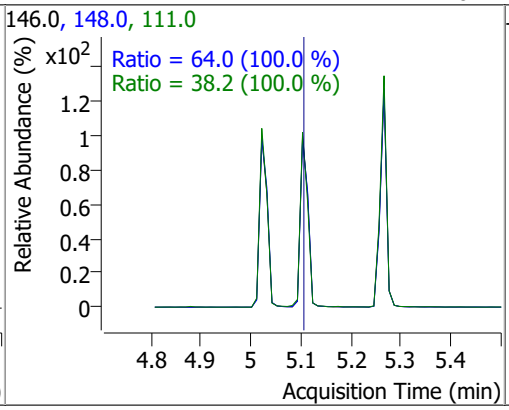


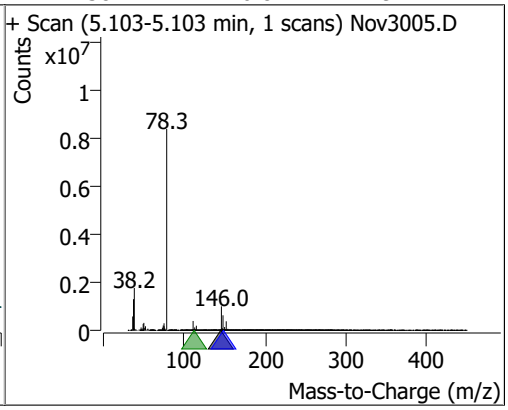




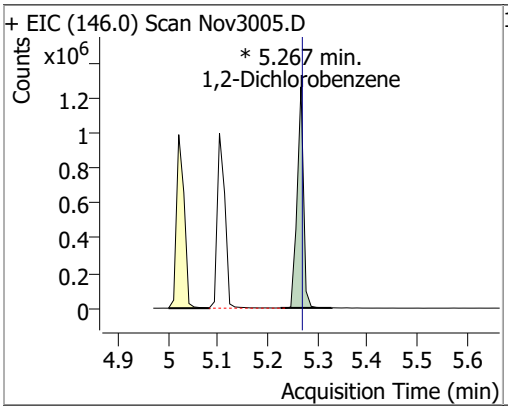
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	75.8528	5.10	0.00	1066786	148.0	64.0	44.8	83.2
					111.0	38.2	26.8	49.7

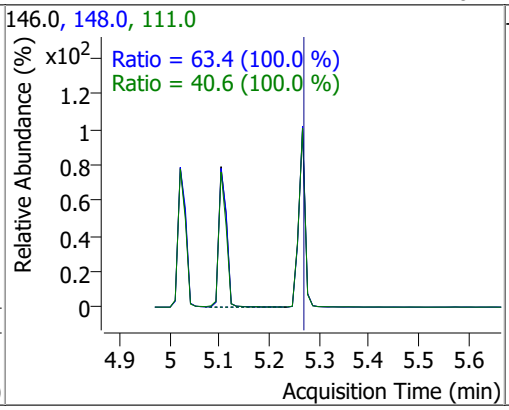


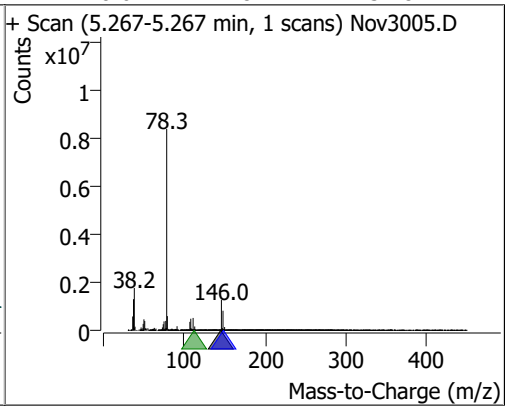




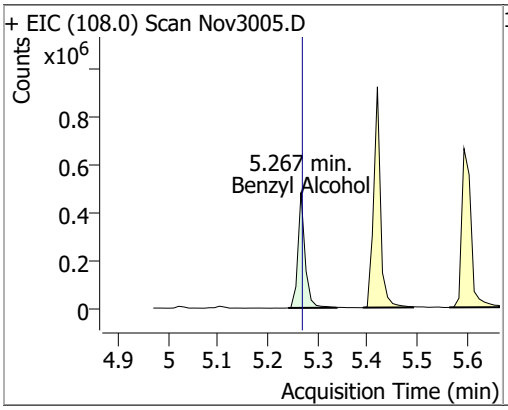
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	76.7643	5.27	0.00	1119236 (m)	148.0	63.4	44.4	82.4
					111.0	40.6	28.4	52.8

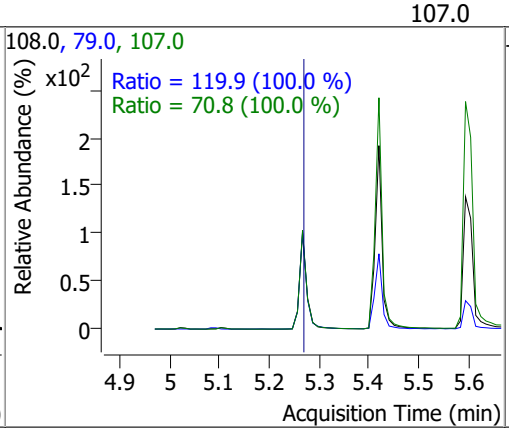


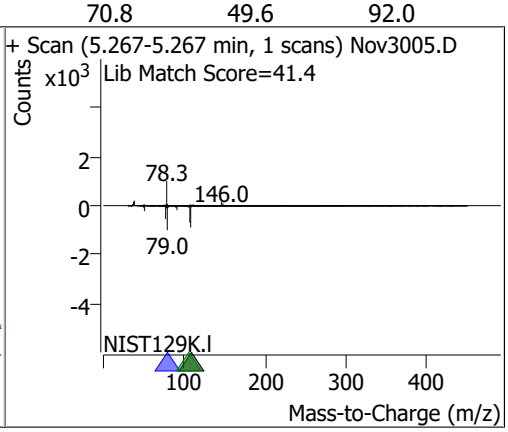




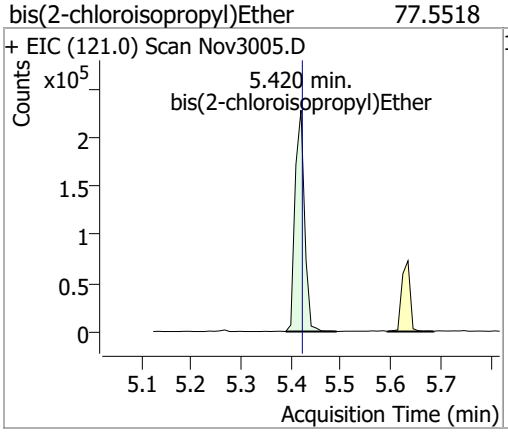
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	77.0461	5.27	0.00	480225	79.0	119.9	83.9	155.9
					107.0	70.8	49.6	92.0

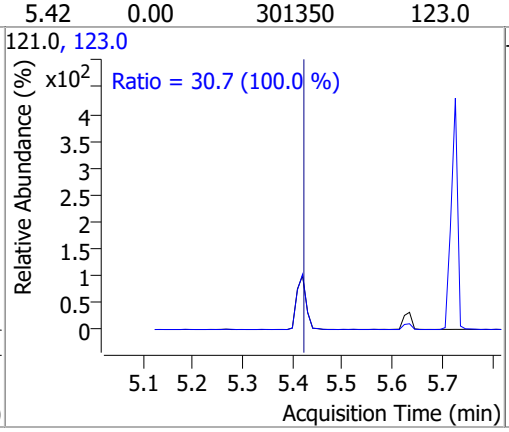


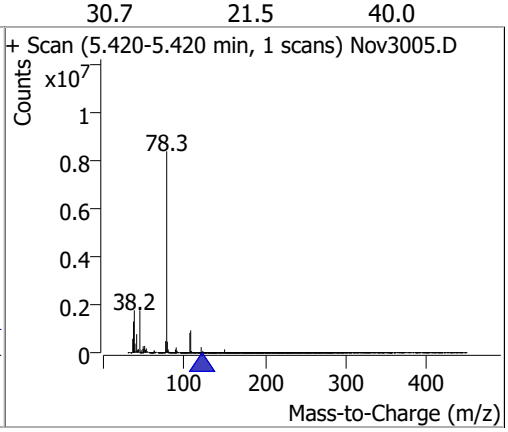




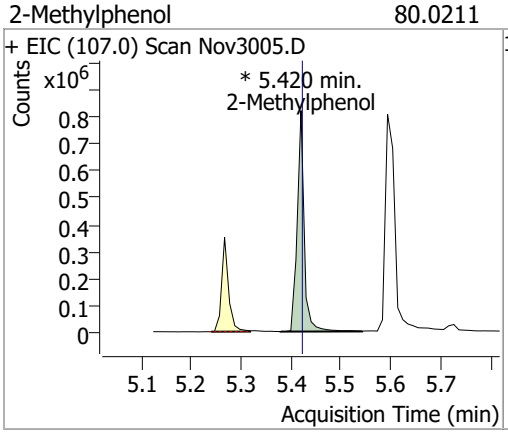
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	77.5518	5.42	0.00	301350	123.0	30.7	21.5	40.0

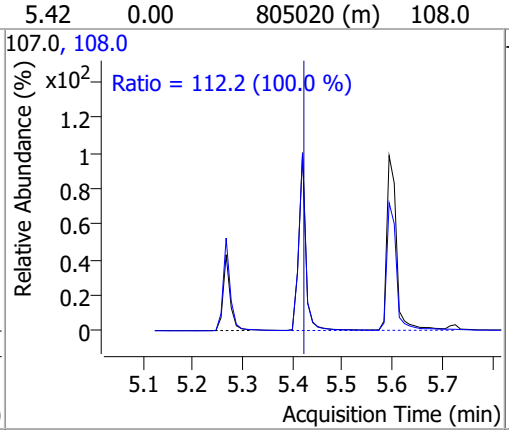


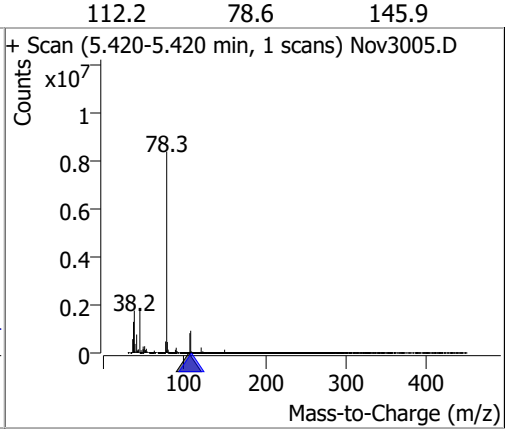




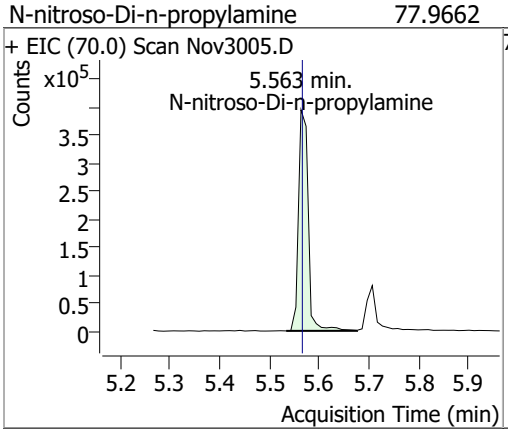
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	80.0211	5.42	0.00	805020 (m)	108.0	112.2	78.6	145.9

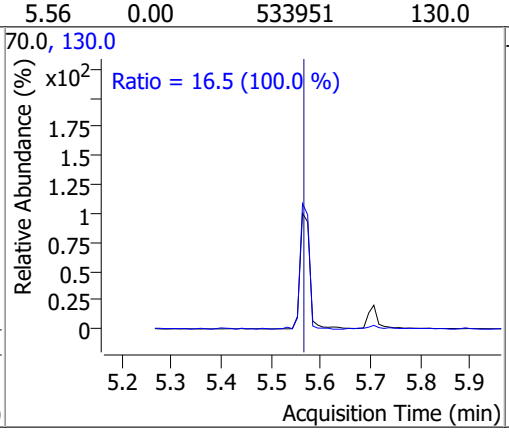


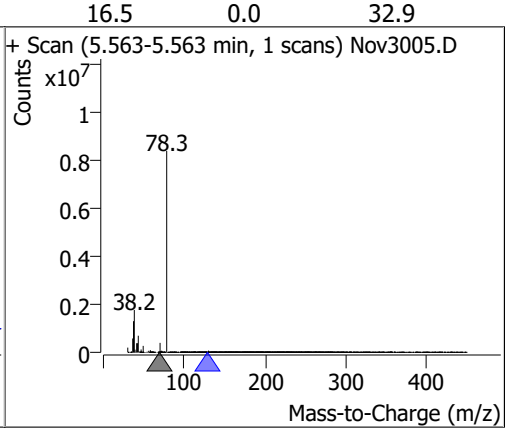




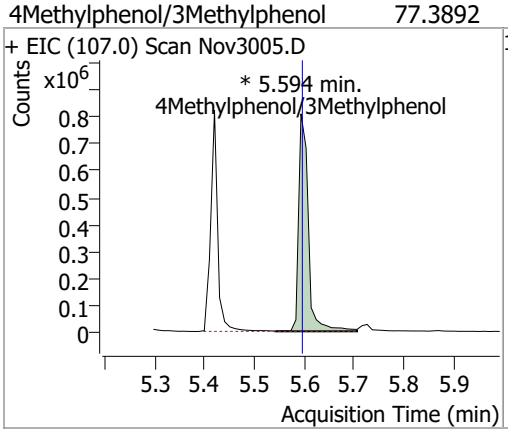
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	77.9662	5.56	0.00	533951	130.0	16.5	0.0	32.9

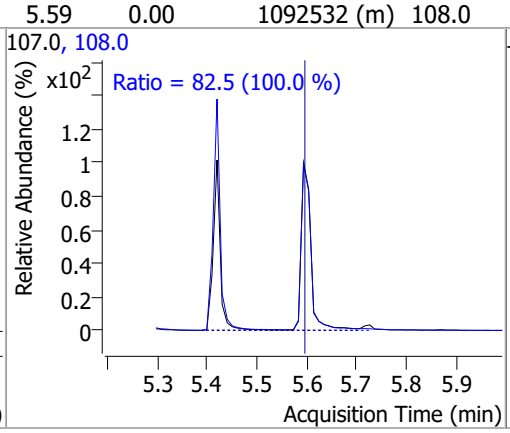


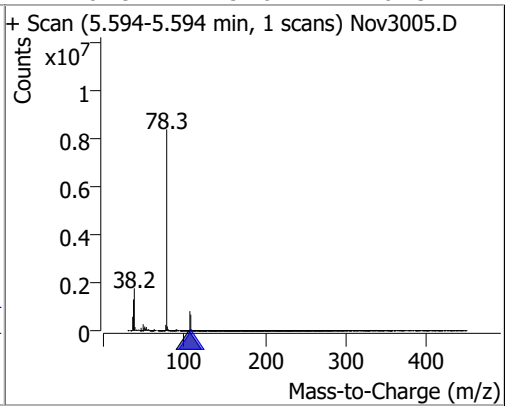




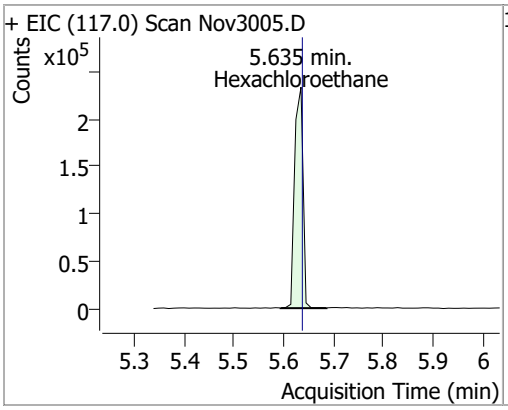
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	77.3892	5.59	0.00	1092532 (m)	108.0	82.5	57.8	107.3

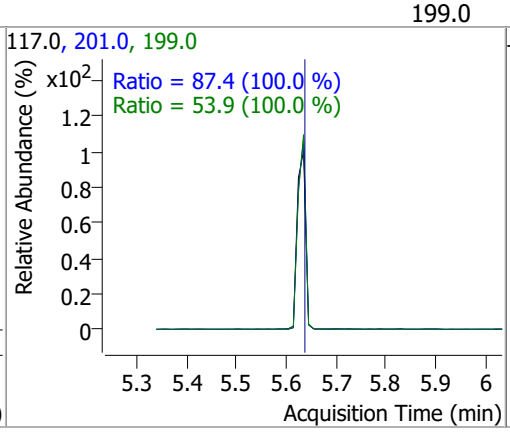


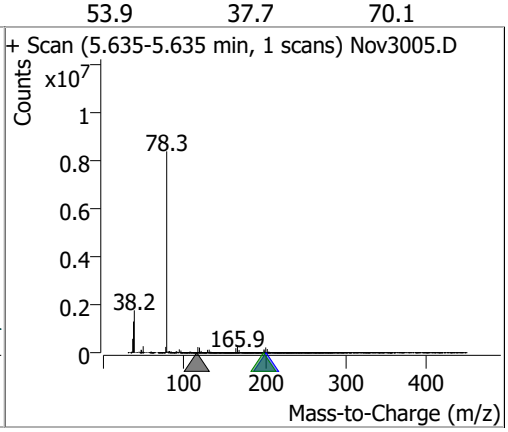




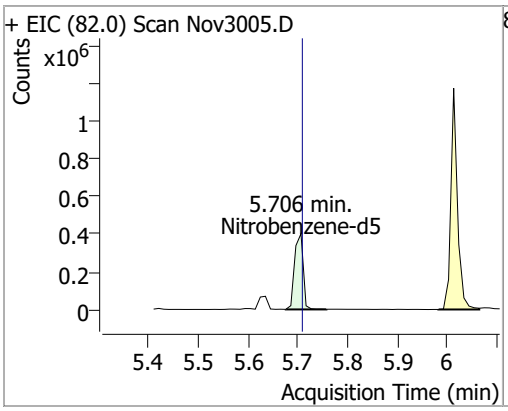
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	77.4310	5.63	0.00	272372	201.0	87.4	61.2	113.6
					199.0	53.9	37.7	70.1

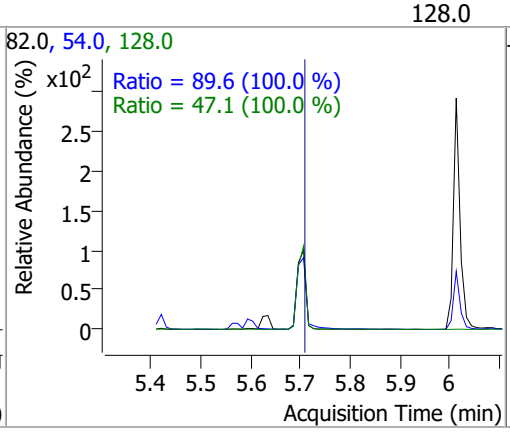


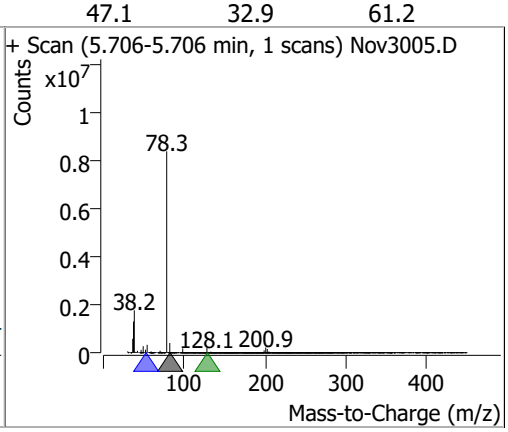




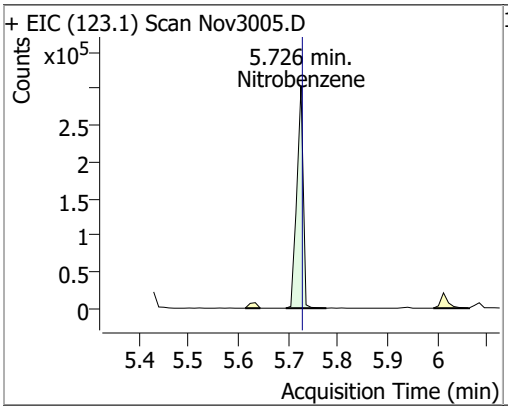
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	76.7300	5.71	0.00	481678	54.0	89.6	62.8	116.5
					128.0	47.1	32.9	61.2

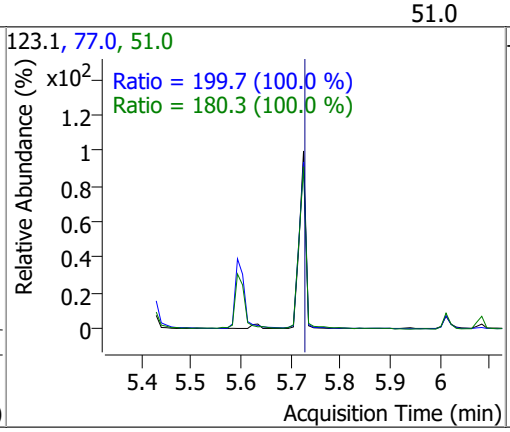


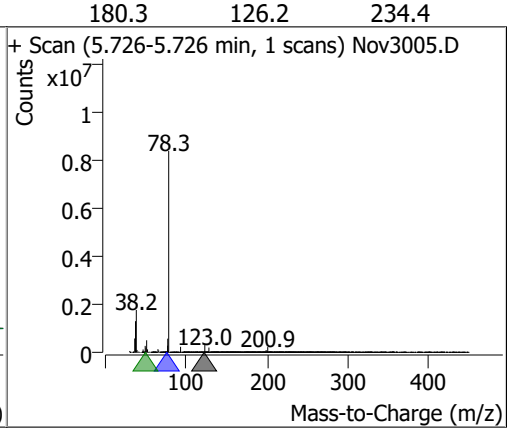




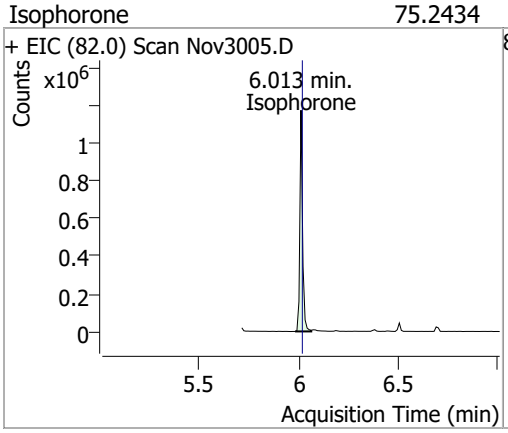
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	81.0854	5.73	0.00	270201	77.0	199.7	139.8	259.7
					51.0	180.3	126.2	234.4

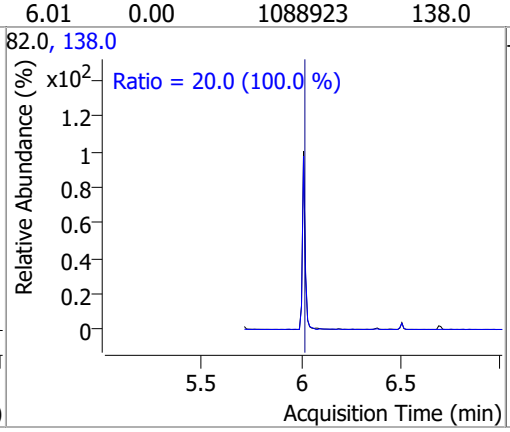


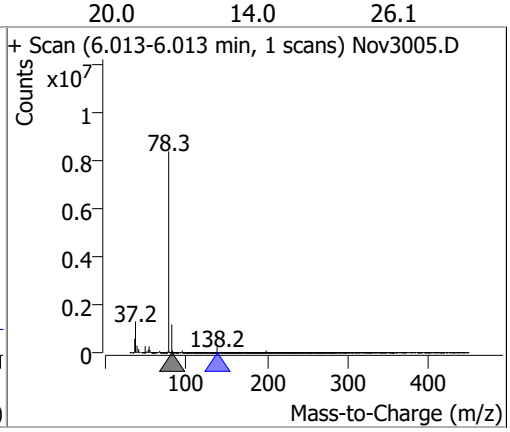




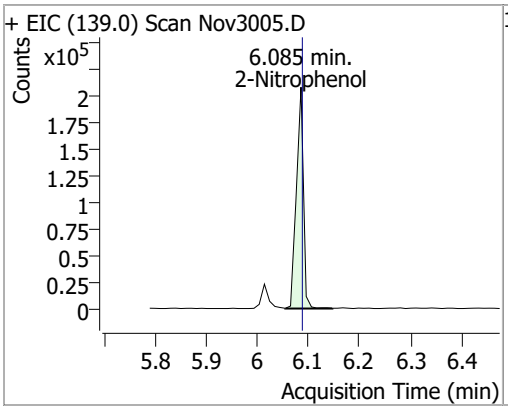
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	75.2434	6.01	0.00	1088923	138.0	20.0	14.0	26.1

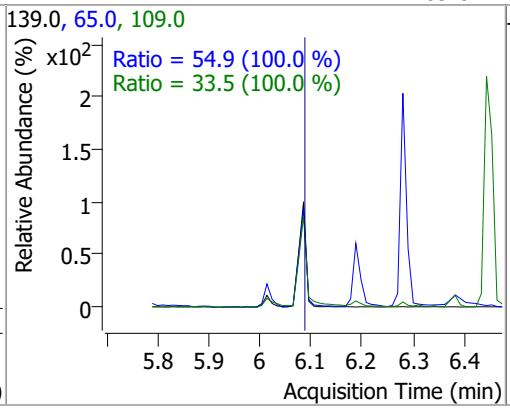


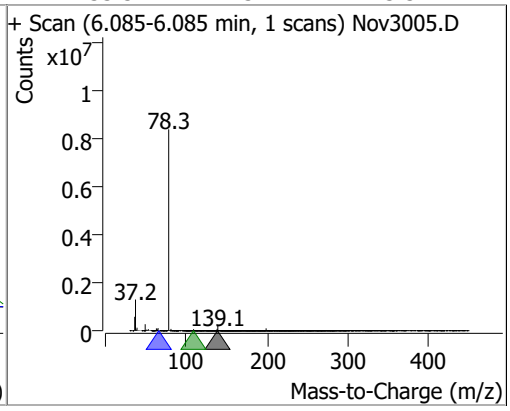




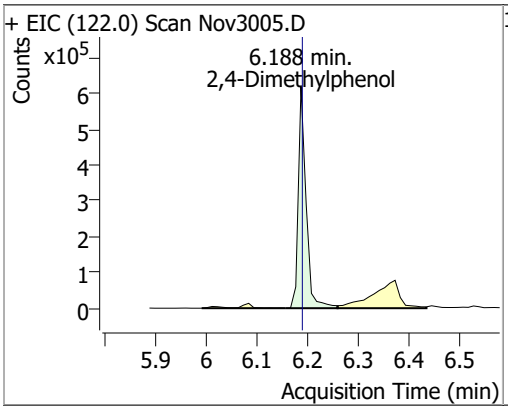
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	75.3220	6.08	0.00	200493	65.0	54.9	38.5	71.4
					109.0	33.5	23.4	43.5

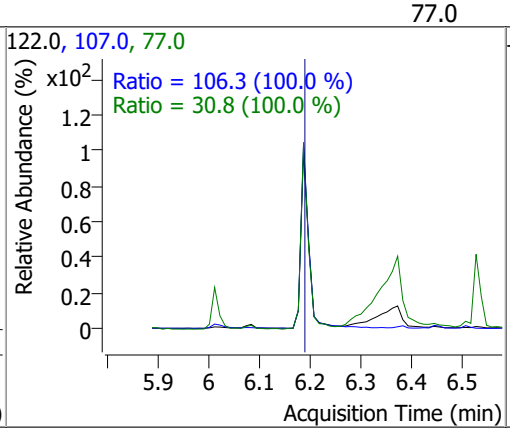


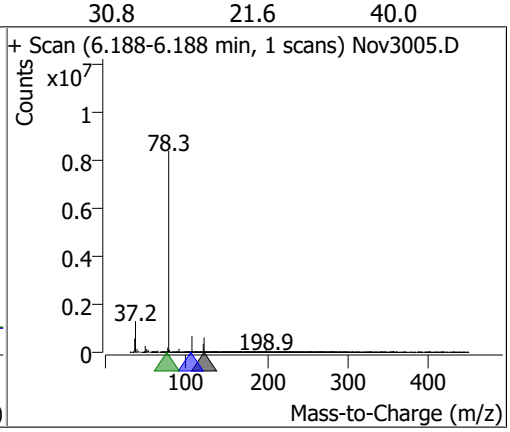




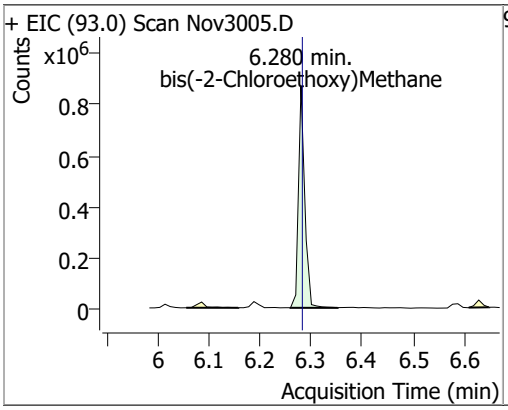
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	76.2391	6.19	0.00	656187	107.0	106.3	74.4	138.2
					77.0	30.8	21.6	40.0

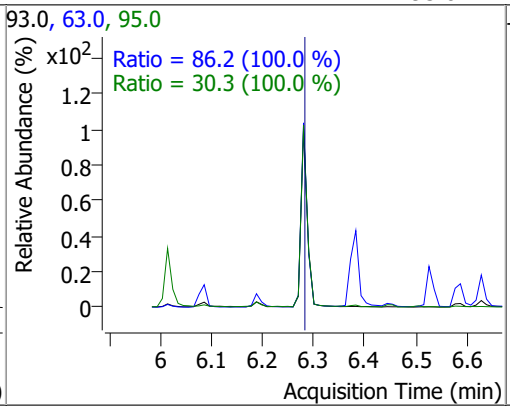


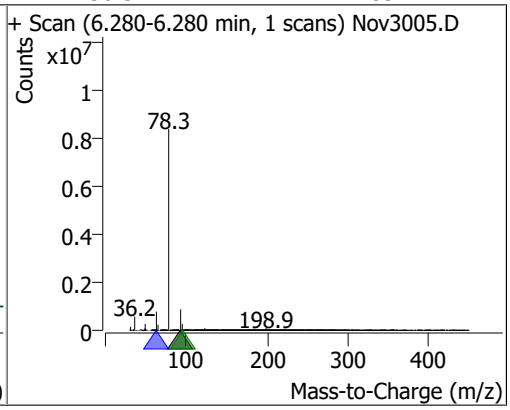




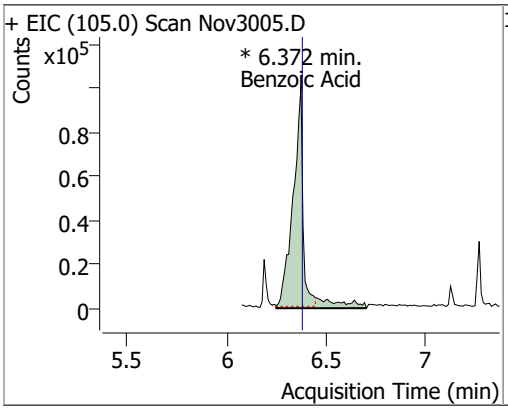
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	75.0058	6.28	0.00	748093	63.0	86.2	60.4	112.1
					95.0	30.3	21.2	39.4

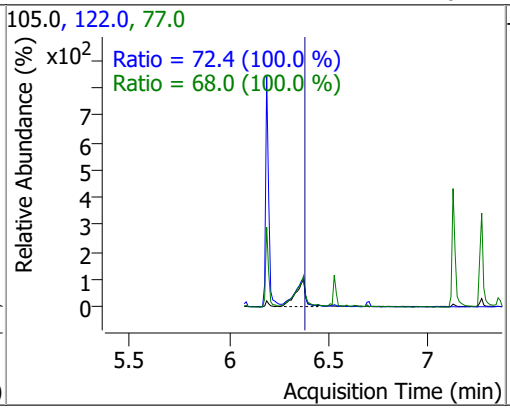


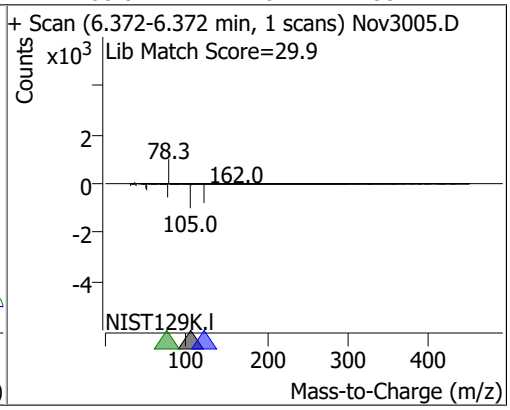




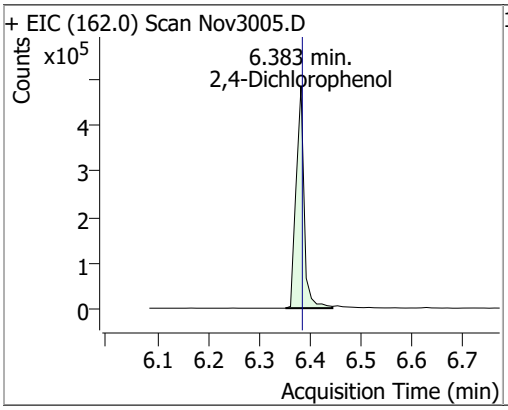
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	75.9607	6.37	0.00	389943 (m)	122.0	72.4	50.7	94.1
					77.0	68.0	47.6	88.4

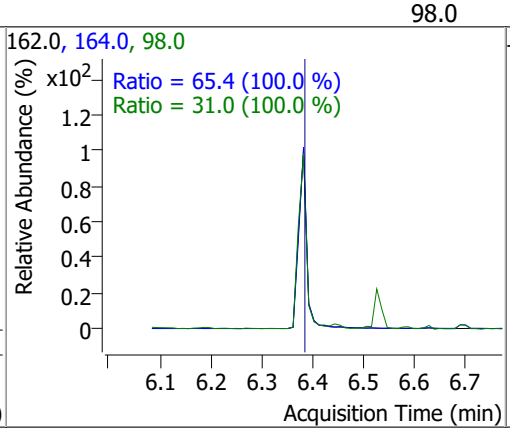


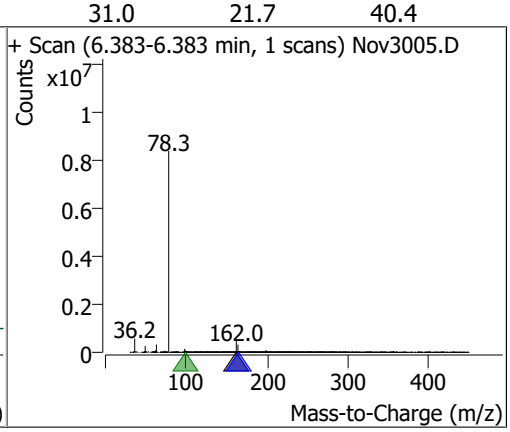




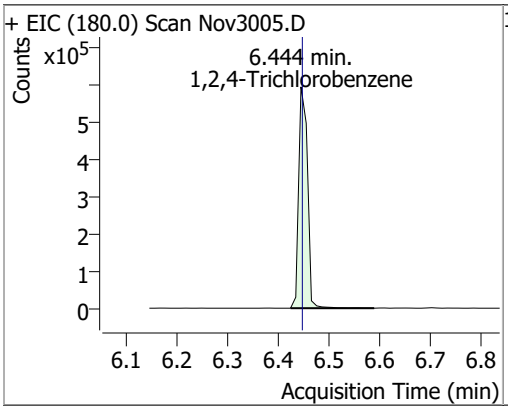
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	76.5989	6.38	0.00	529174	164.0	65.4	45.8	85.1
					98.0	31.0	21.7	40.4

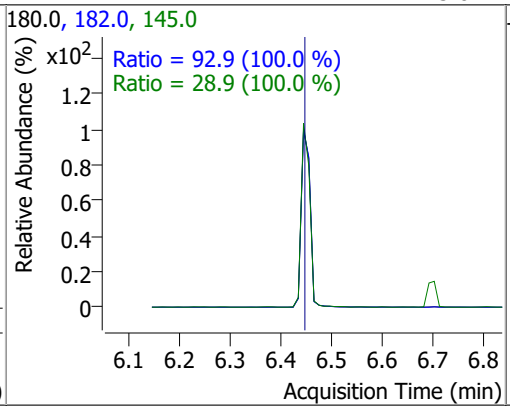


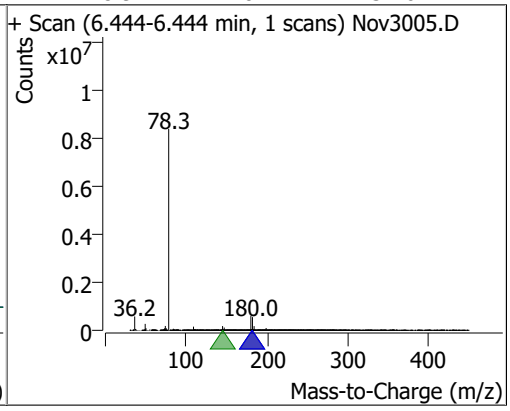




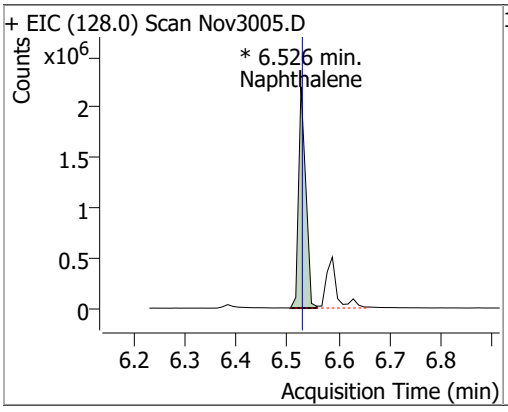
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	76.6386	6.44	0.00	715602	182.0	92.9	65.0	120.7
					145.0	28.9	20.2	37.6

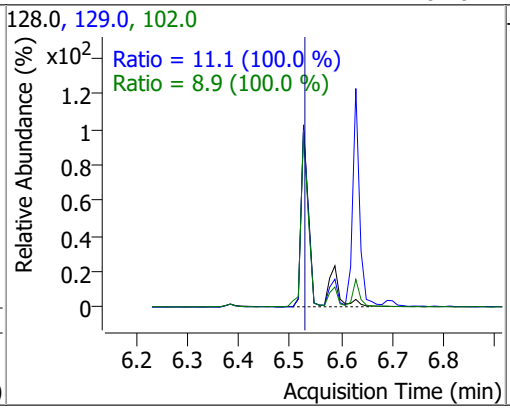


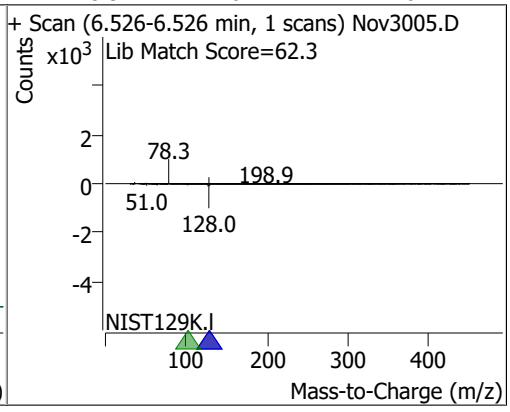




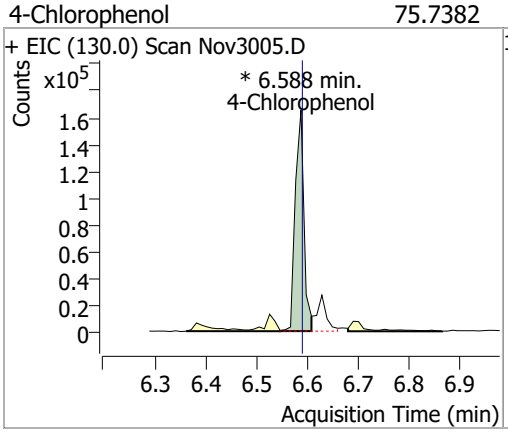
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	75.1959	6.53	0.00	2162583 (m)	129.0	11.1	7.7	14.4
					102.0	8.9	6.2	11.6

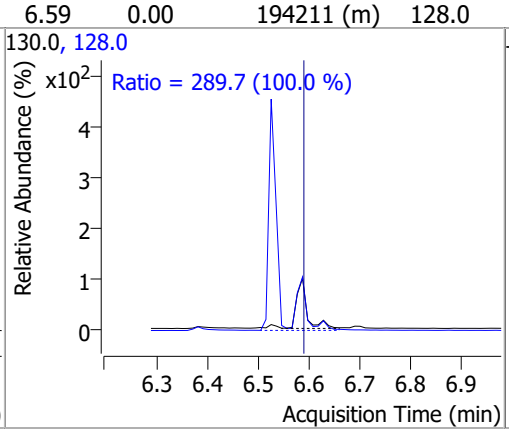


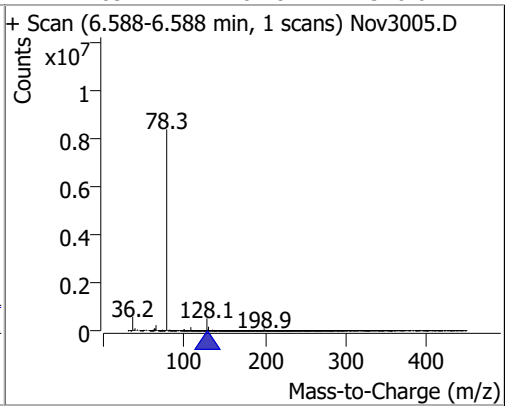




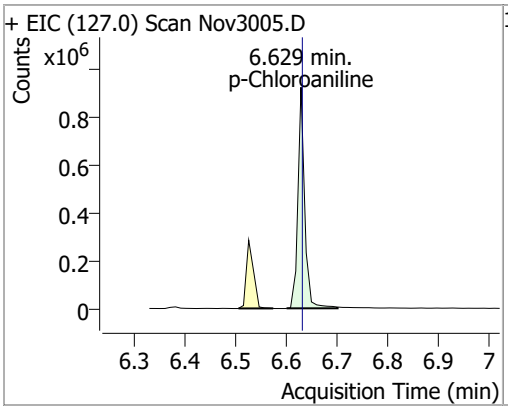
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	75.7382	6.59	0.00	194211 (m)	128.0	289.7	202.8	376.6

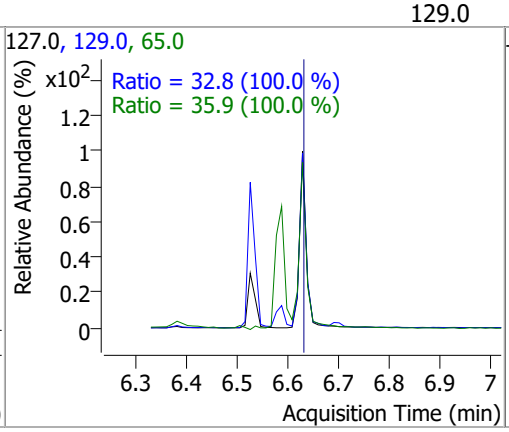


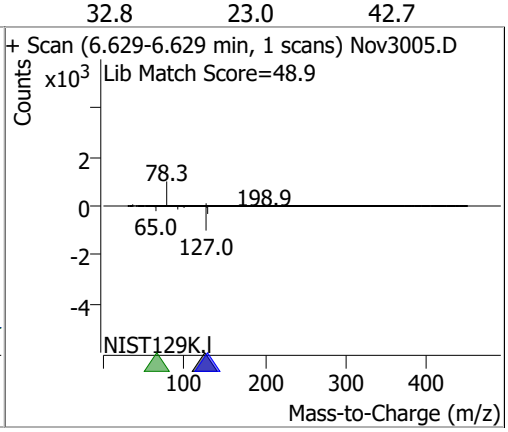




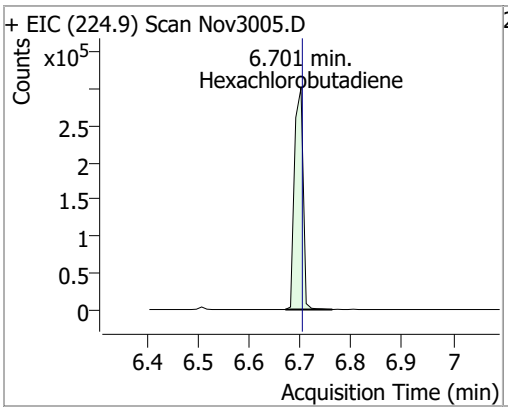
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	78.2331	6.63	0.00	853460	65.0	35.9	25.1	46.7
					129.0	32.8	23.0	42.7

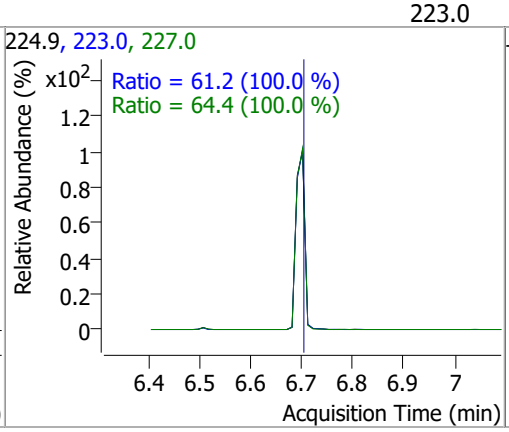


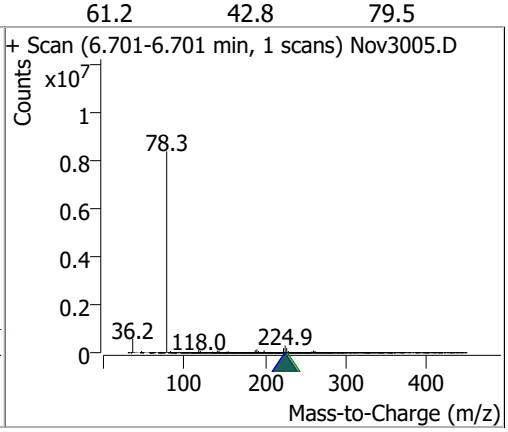




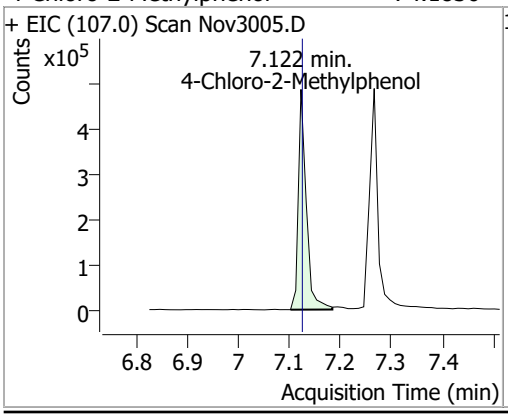
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	75.7141	6.70	0.00	356405	227.0	64.4	45.1	83.7
					223.0	61.2	42.8	79.5

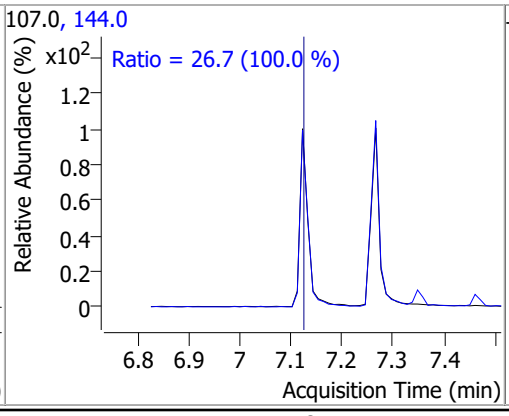


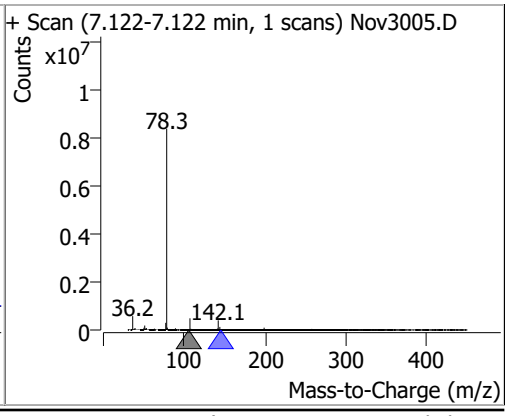




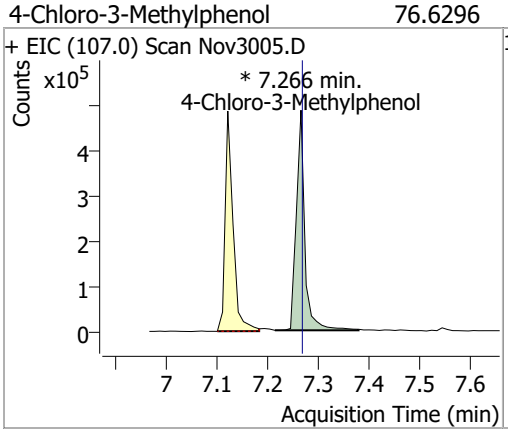
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	74.1836	7.12	0.00	512561	144.0	26.7	18.7	34.8

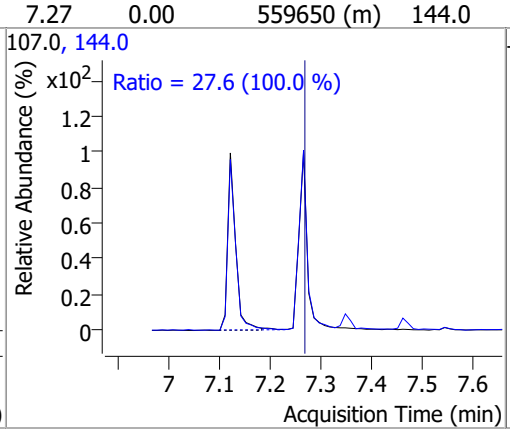


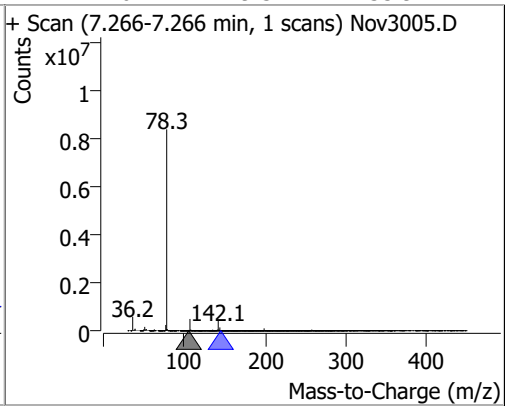




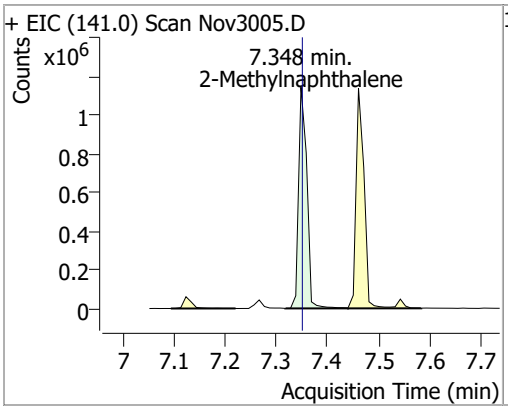
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	76.6296	7.27	0.00	559650 (m)	144.0	27.6	19.3	35.9

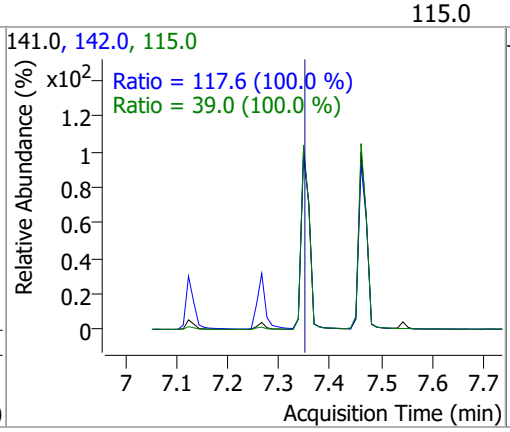


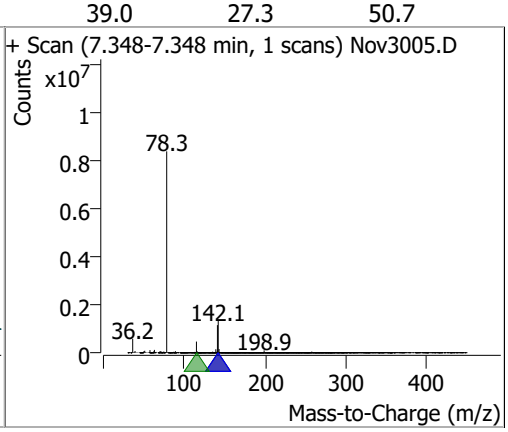




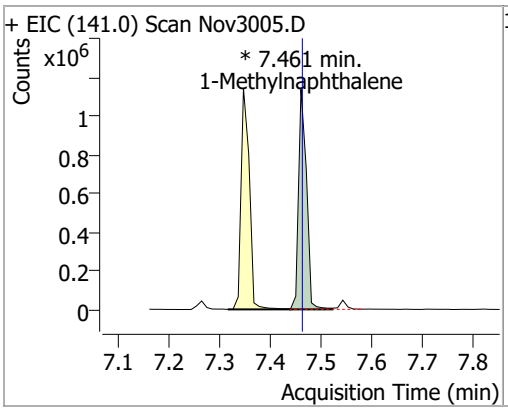
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	74.6986	7.35	0.00	1291405	142.0	117.6	82.3	152.9
					115.0	39.0	27.3	50.7

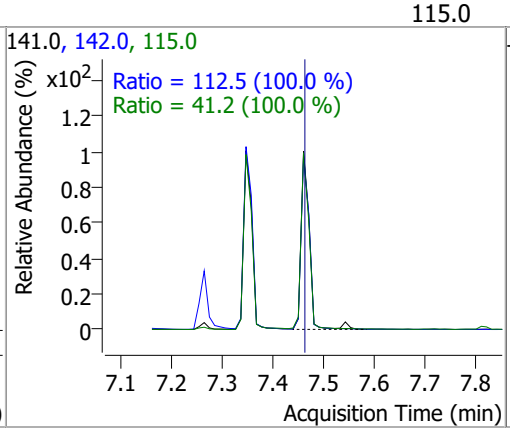


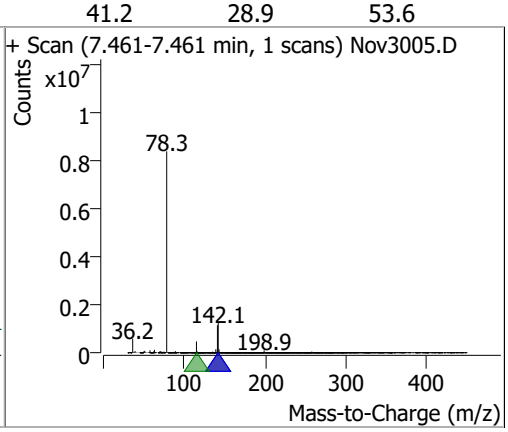




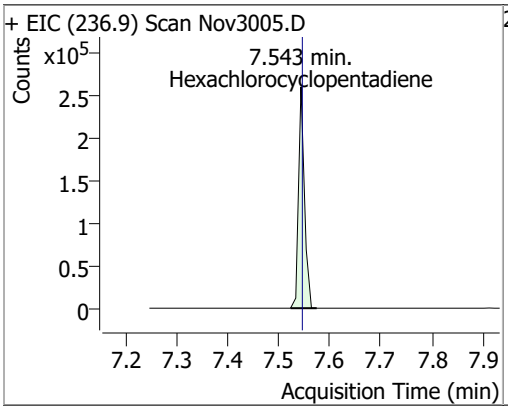
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	75.0773	7.46	0.00	1235179 (m)	142.0	112.5	78.7	146.2
					115.0	41.2	28.9	53.6

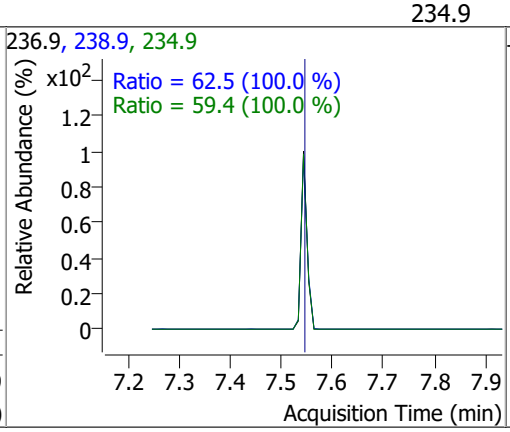


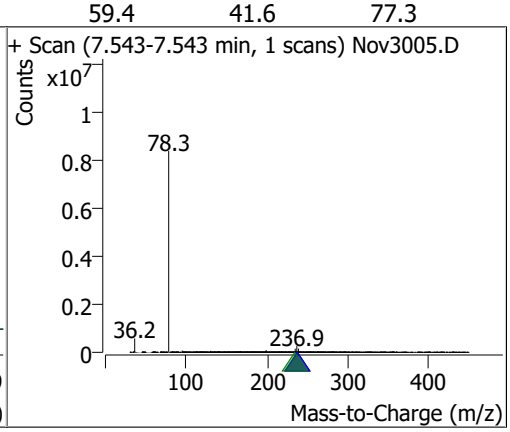




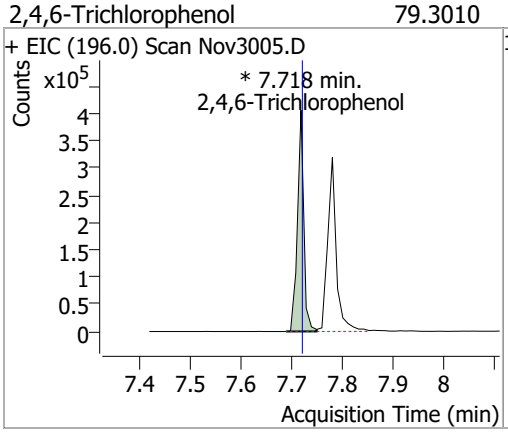
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	78.0480	7.54	0.00	210053	238.9	62.5	43.7	81.2
					234.9	59.4	41.6	77.3

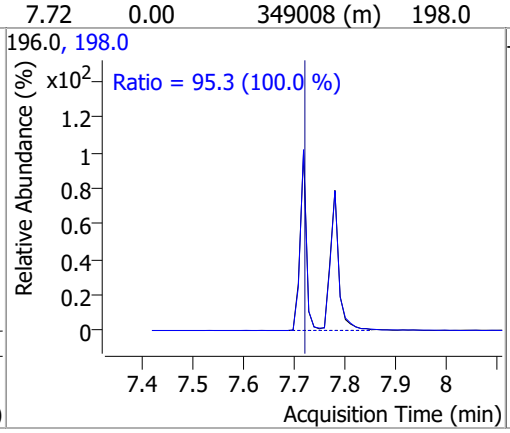


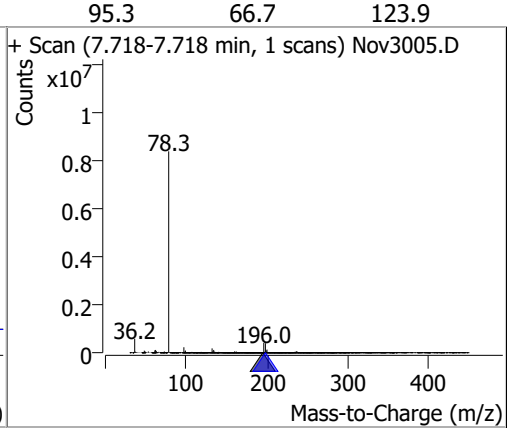




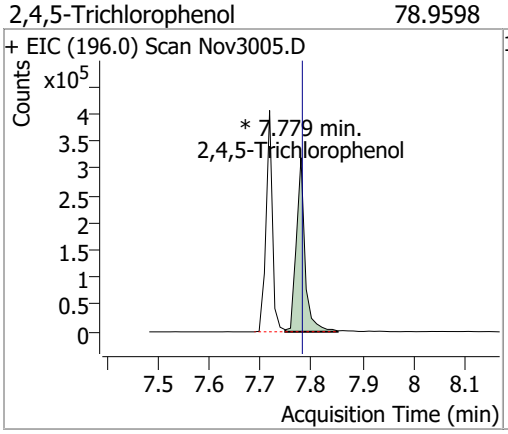
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	79.3010	7.72	0.00	349008 (m)	198.0	95.3	66.7	123.9

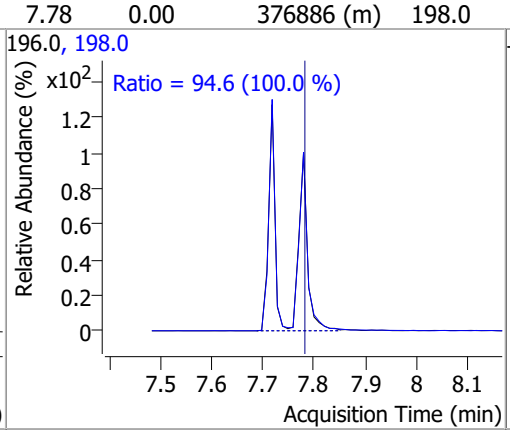


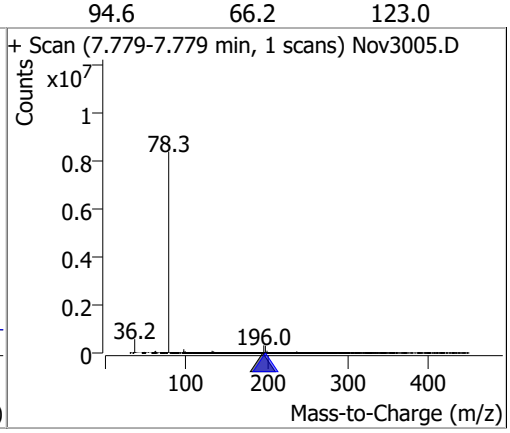




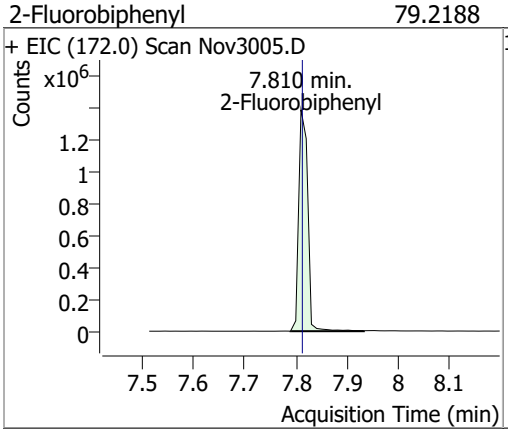
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	78.9598	7.78	0.00	376886 (m)	198.0	94.6	66.2	123.0

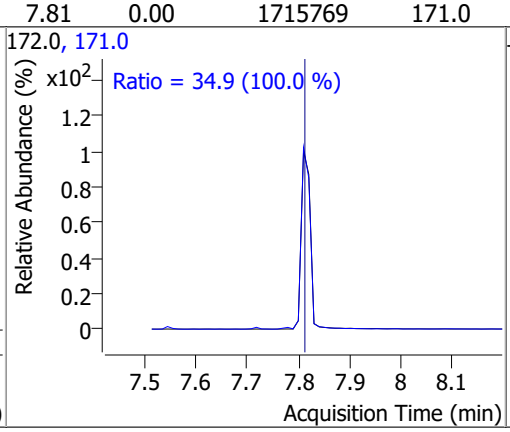


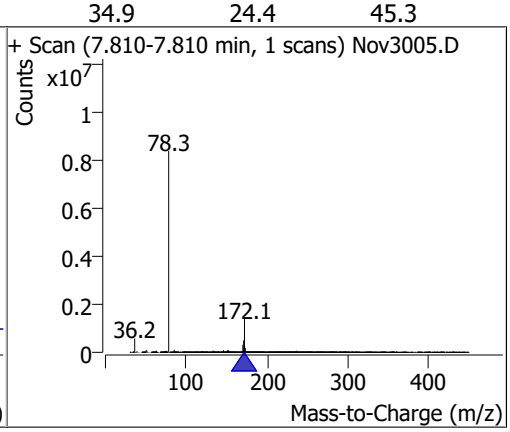




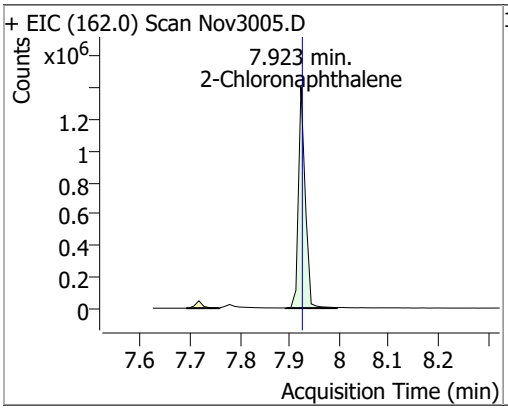
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	79.2188	7.81	0.00	1715769	171.0	34.9	24.4	45.3

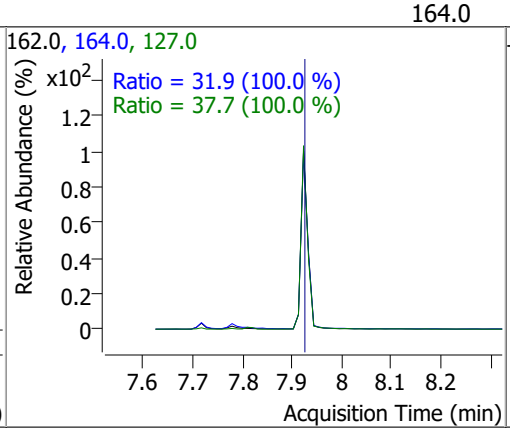


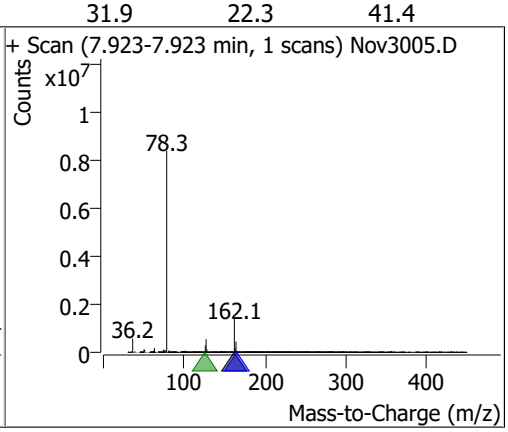




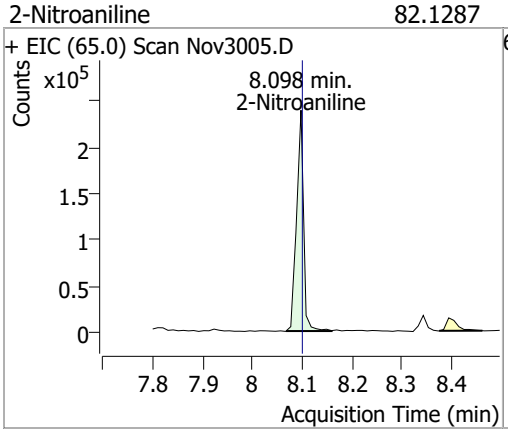
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	77.8841	7.92	0.00	1338443	127.0	37.7	26.4	49.0
					164.0	31.9	22.3	41.4

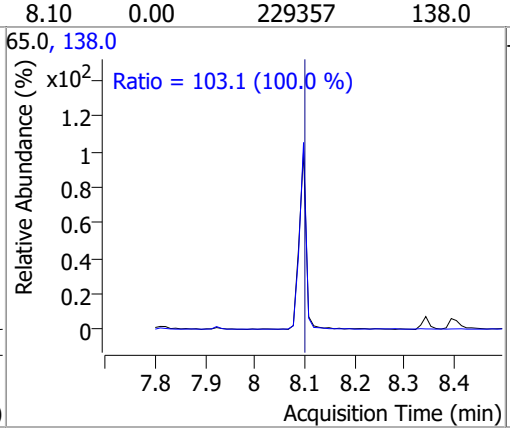


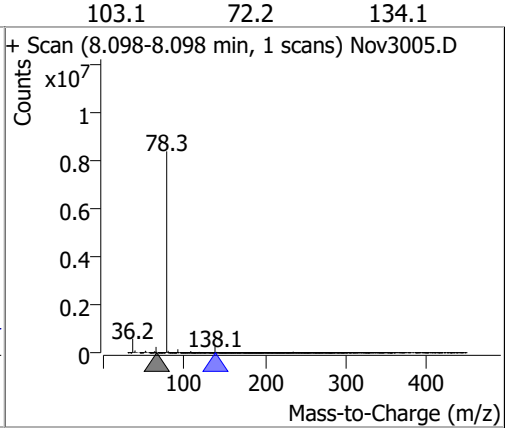




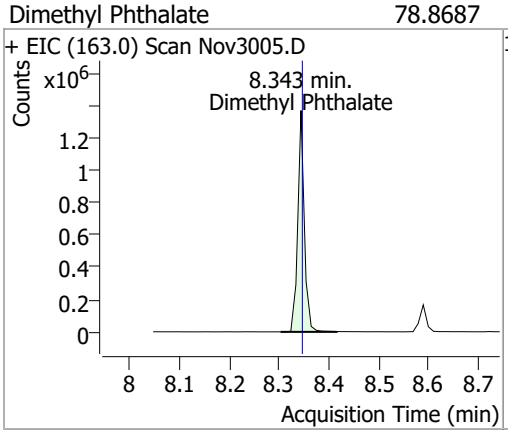
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	82.1287	8.10	0.00	229357	138.0	103.1	72.2	134.1

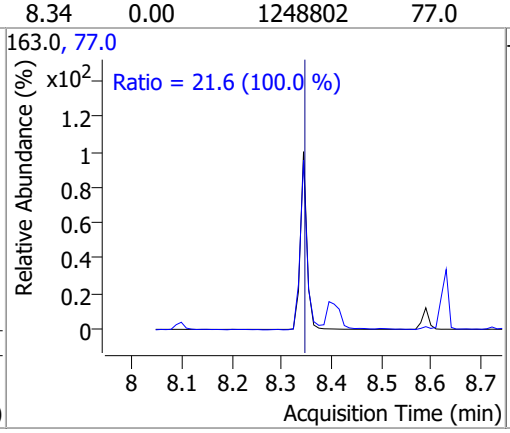


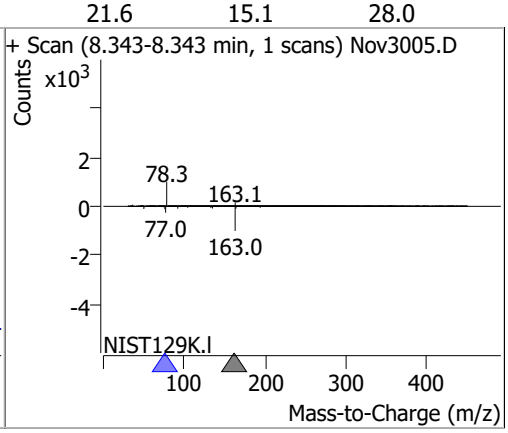




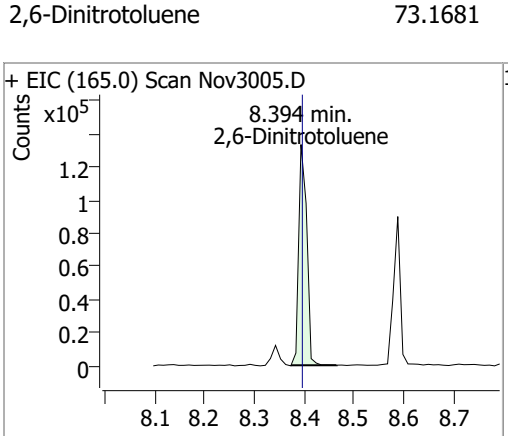
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	78.8687	8.34	0.00	1248802	77.0	21.6	15.1	28.0

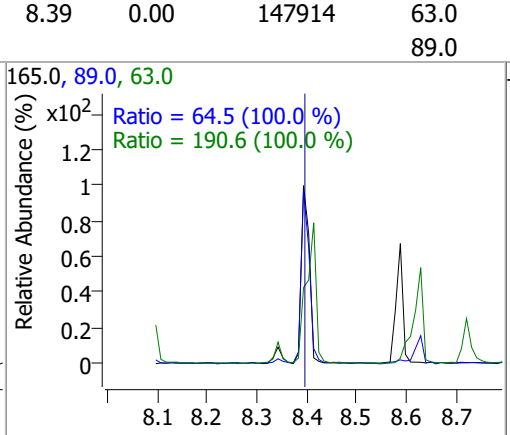


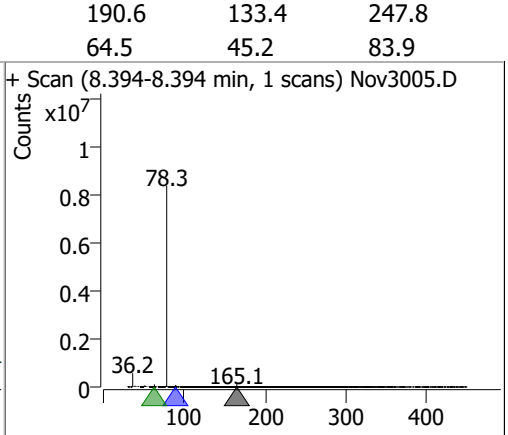




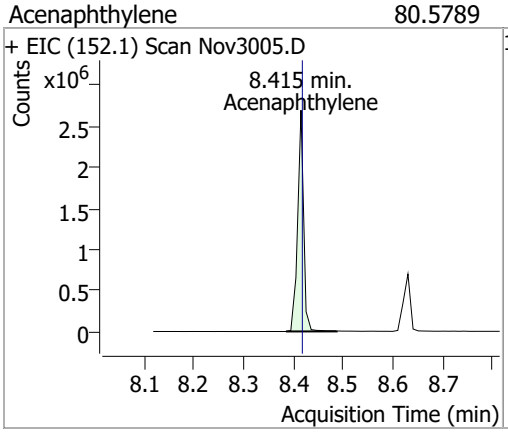
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	73.1681	8.39	0.00	147914	63.0	190.6	133.4	247.8
					89.0	64.5	45.2	83.9

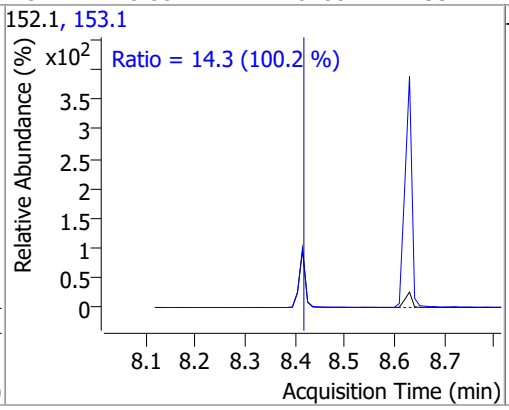


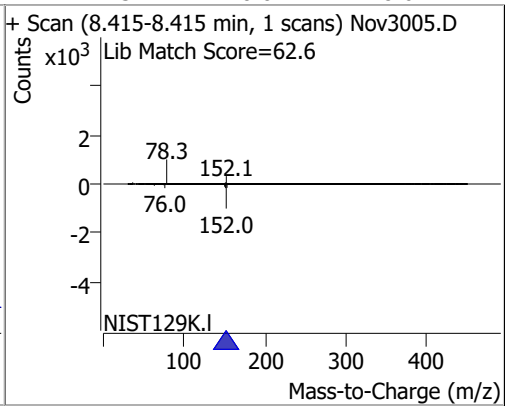




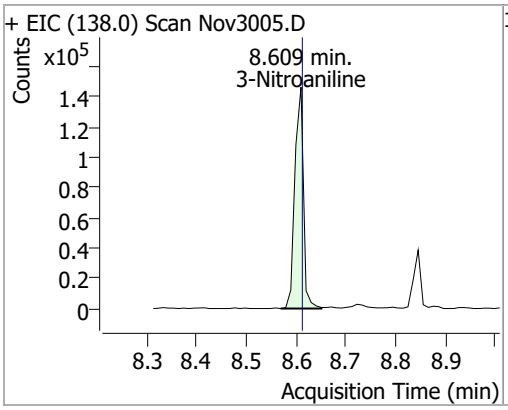
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	80.5789	8.41	0.00	2246488	153.1	14.3	10.0	18.6

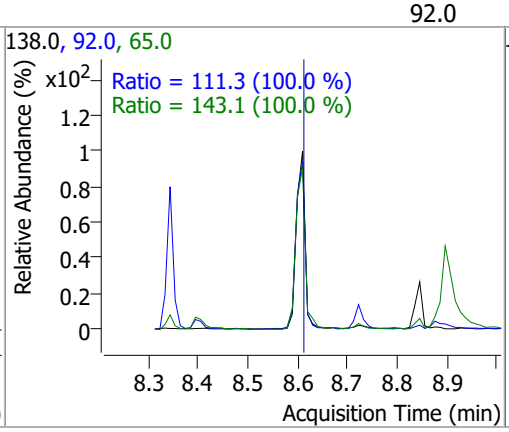


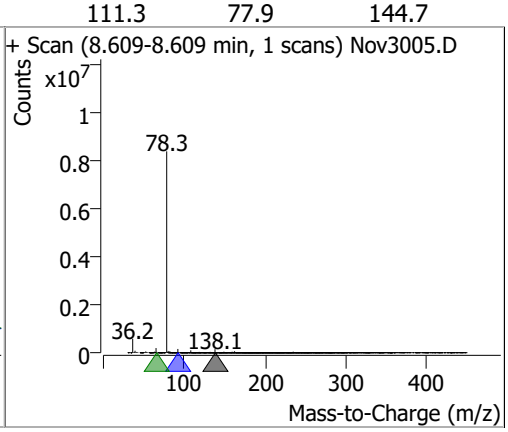




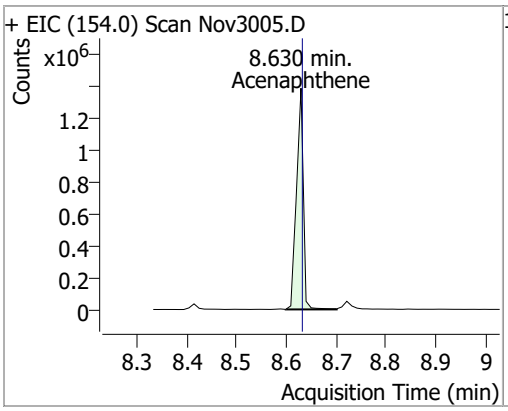
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	78.0813	8.61	0.00	175020	65.0	143.1	100.2	186.0
					92.0	111.3	77.9	144.7

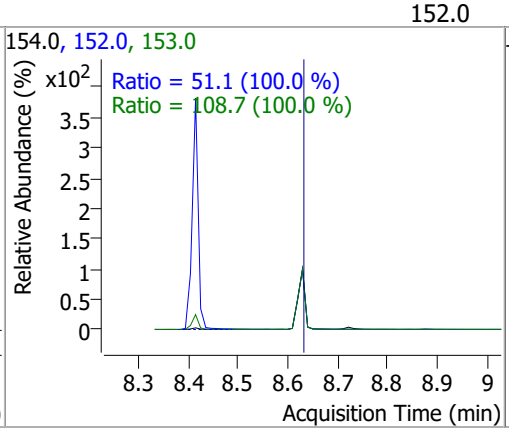


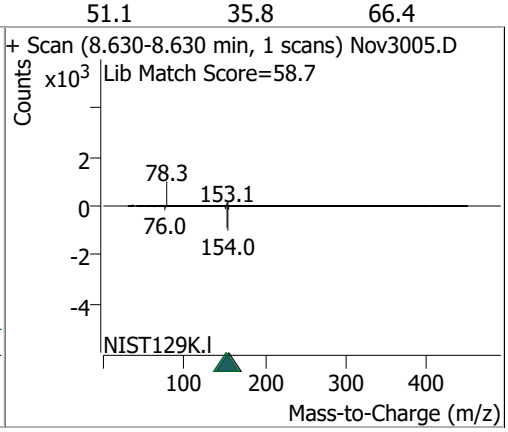




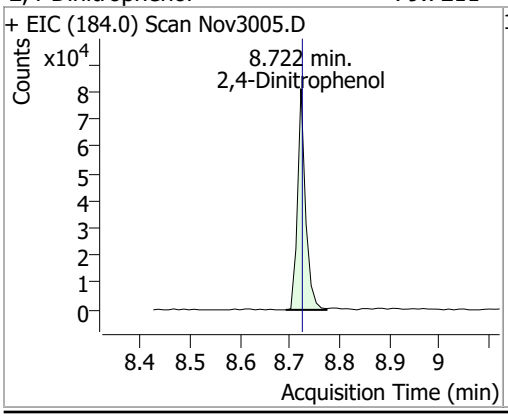
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	79.0631	8.63	0.00	1317259	153.0	108.7	76.1	141.3
					152.0	51.1	35.8	66.4

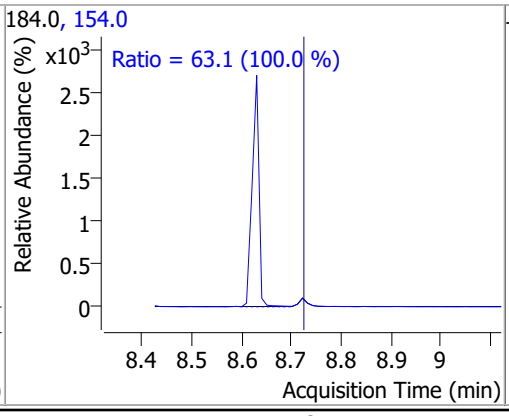


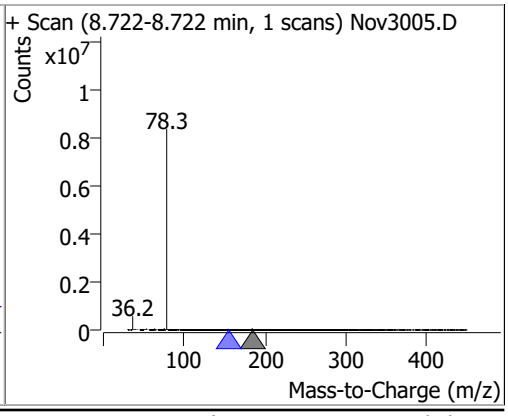




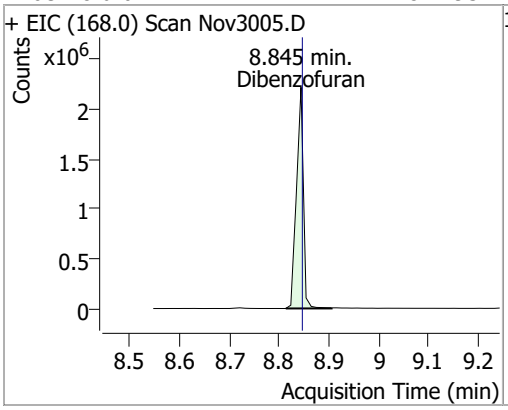
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	79.7211	8.72	0.00	90739	154.0	63.1	44.2	82.0

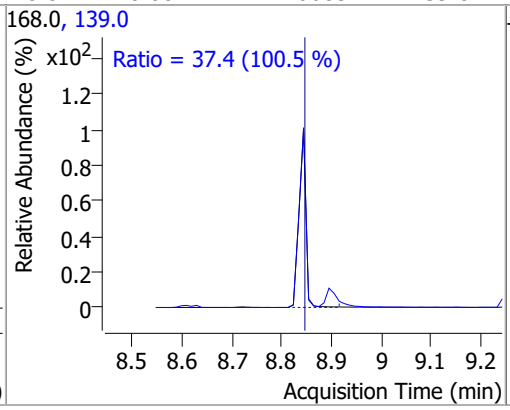


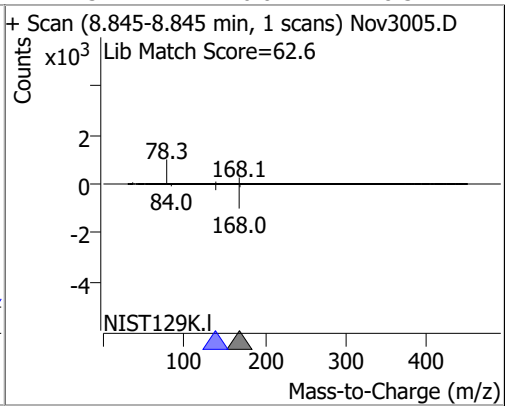




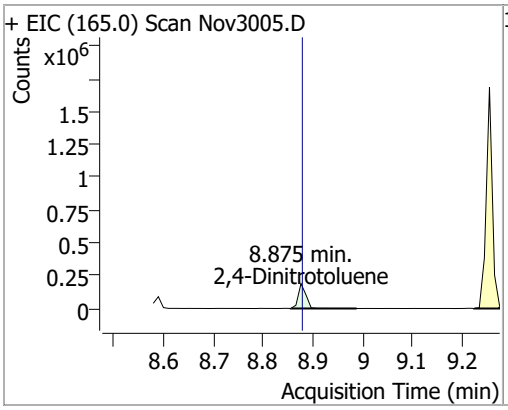
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	78.1295	8.84	0.00	2116605	139.0	37.4	26.0	48.3

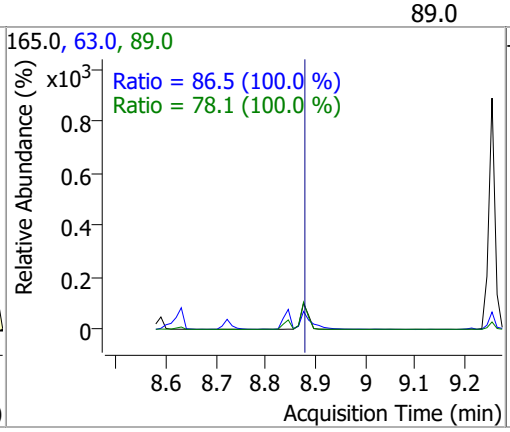


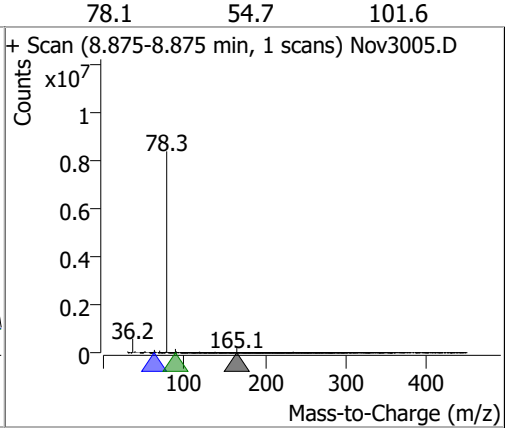




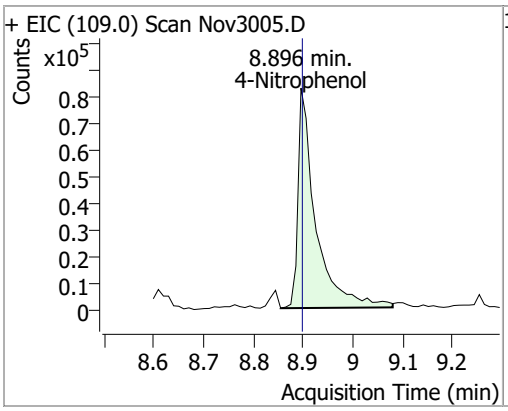
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	76.5266	8.88	0.00	199619	63.0	86.5	60.6	112.5
					89.0	78.1	54.7	101.6

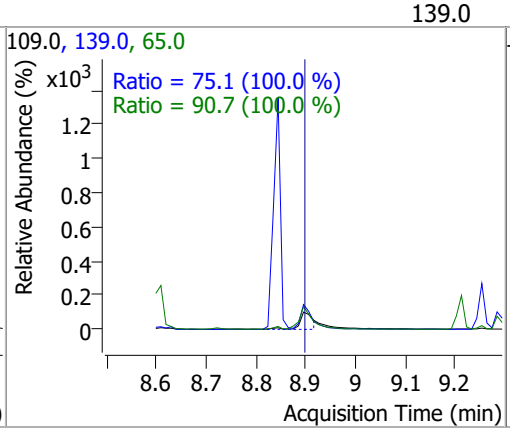


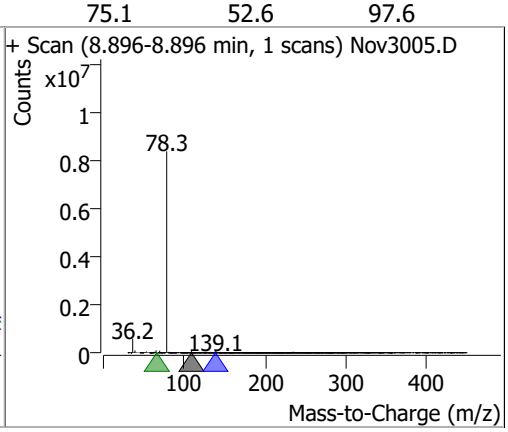




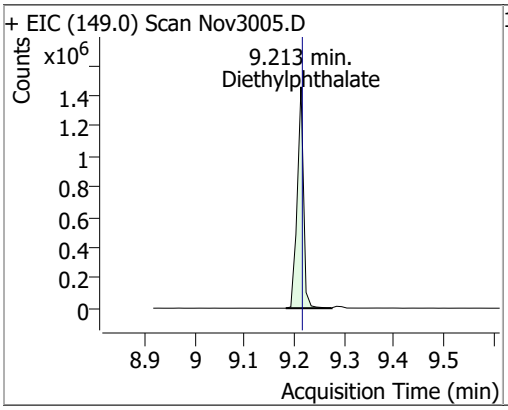
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	78.8275	8.90	0.00	201919	65.0	90.7	63.5	118.0
					139.0	75.1	52.6	97.6

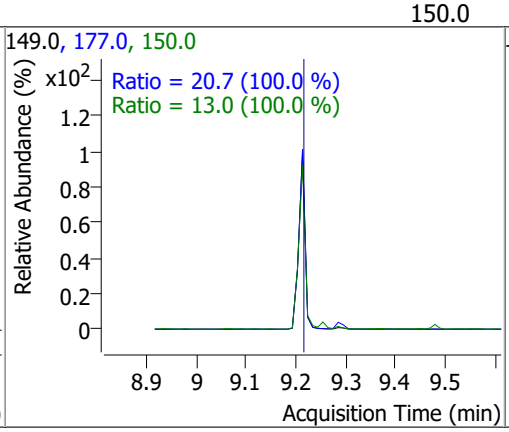


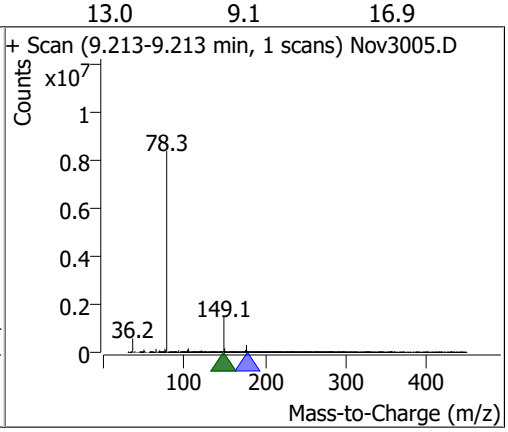




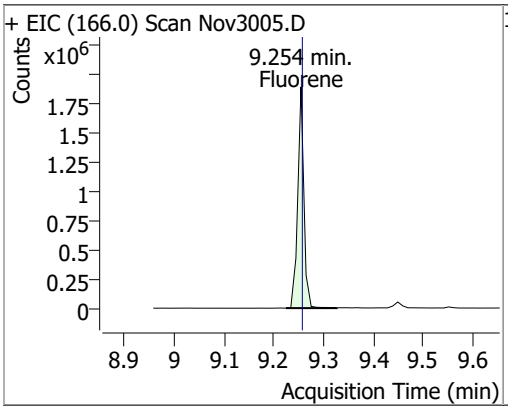
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	79.4702	9.21	0.00	1280395	177.0	20.7	14.5	26.9
					150.0	13.0	9.1	16.9

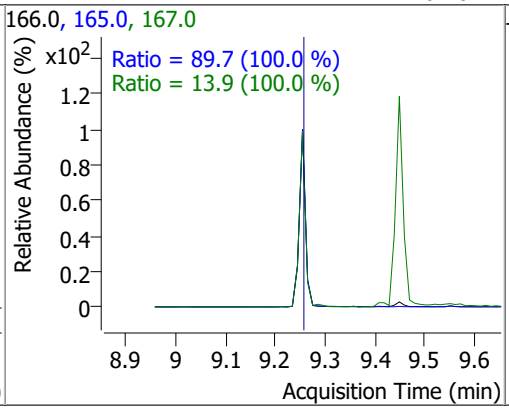


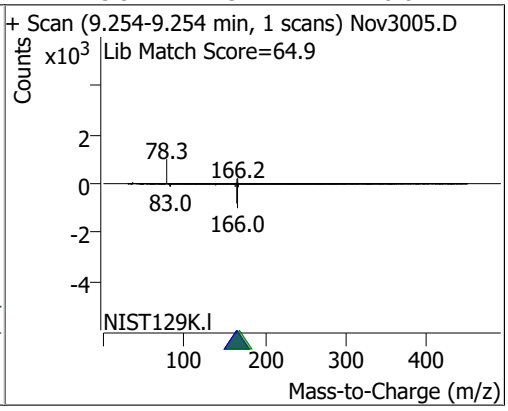




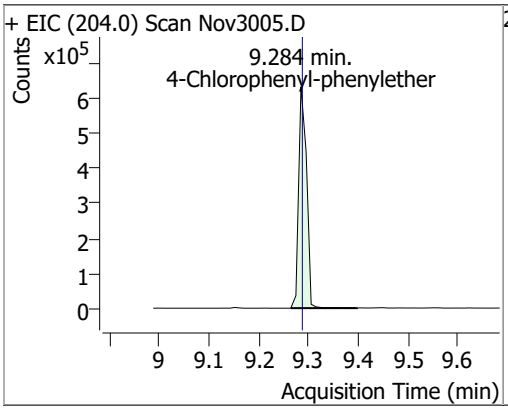
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	78.3027	9.25	0.00	1614946	165.0	89.7	62.8	116.6
					167.0	13.9	9.7	18.0

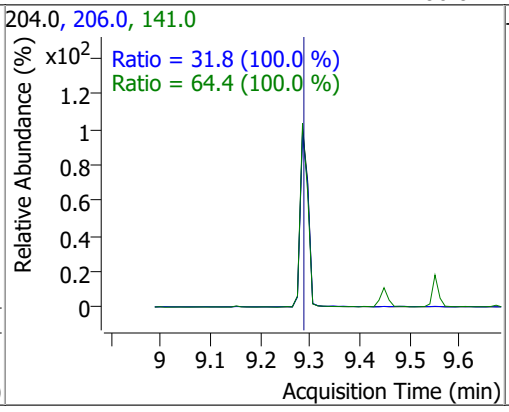


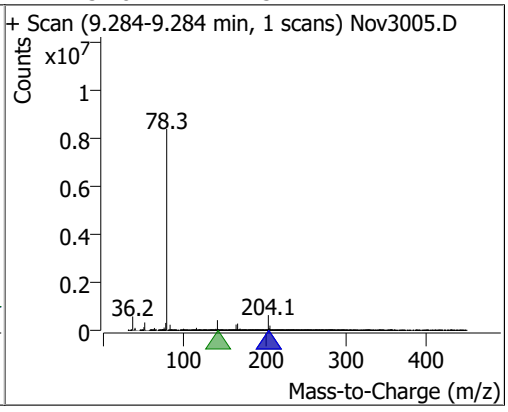




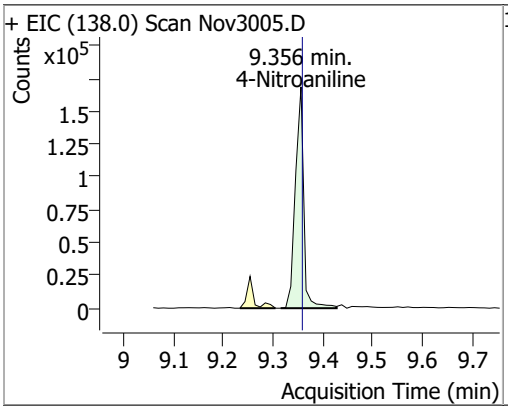
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	76.8151	9.28	0.00	690577	141.0	64.4	45.1	83.7
					206.0	31.8	22.3	41.4

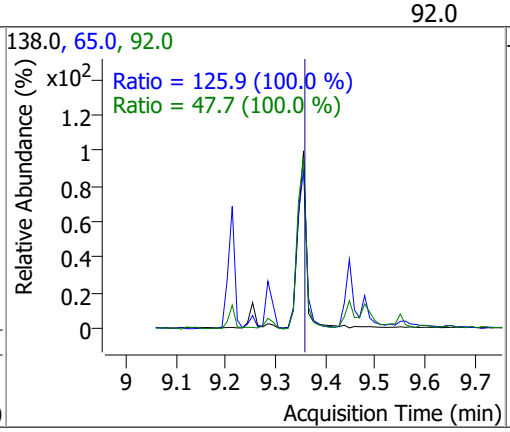


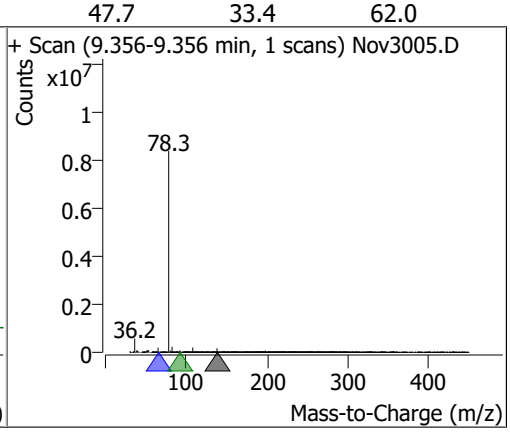




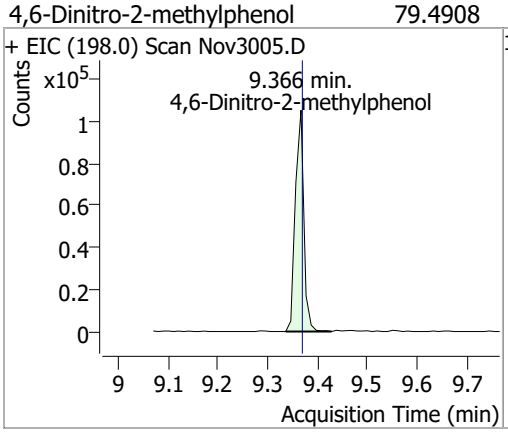
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	81.3806	9.36	0.00	196913	65.0	125.9	88.1	163.7
					92.0	47.7	33.4	62.0

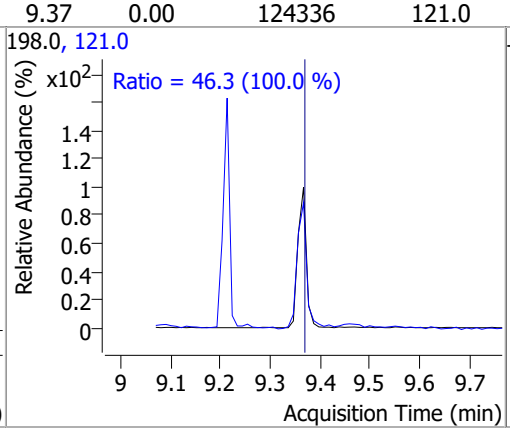


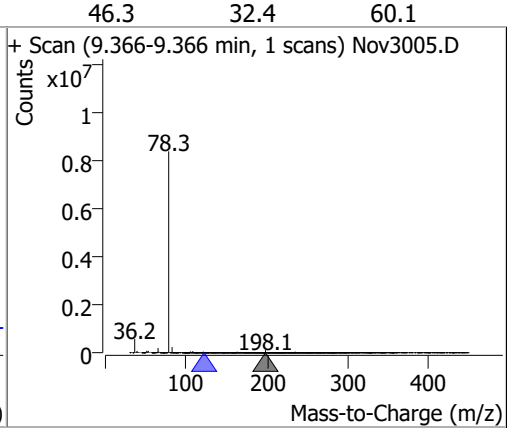




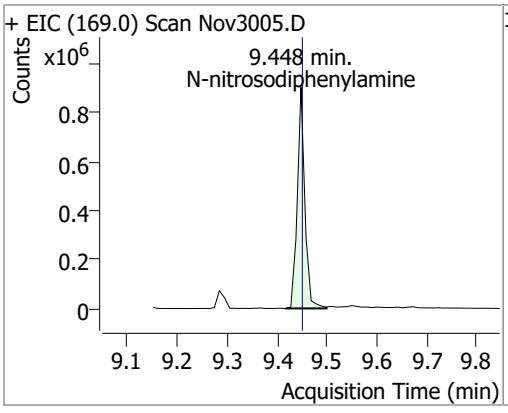
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	79.4908	9.37	0.00	124336	121.0	46.3	32.4	60.1

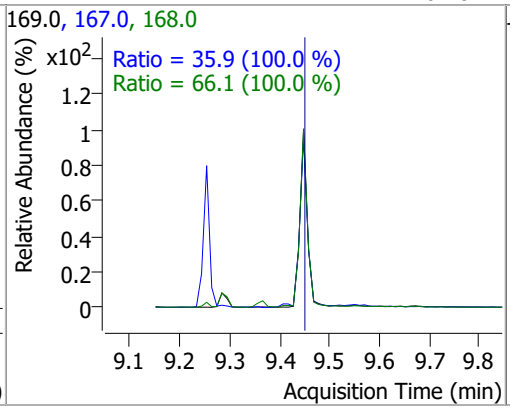


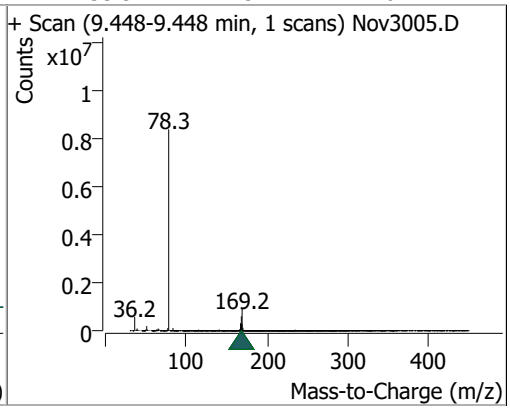




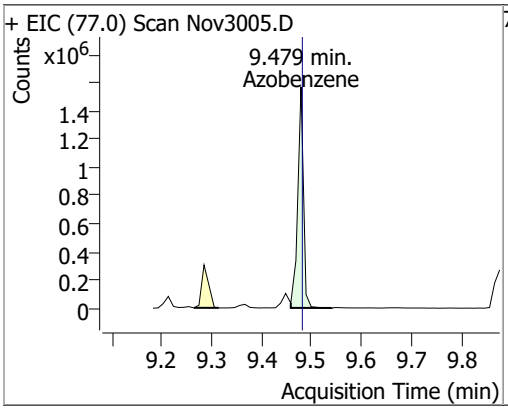
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	76.2194	9.45	0.00	942377	168.0	66.1	46.3	85.9
					167.0	35.9	25.2	46.7

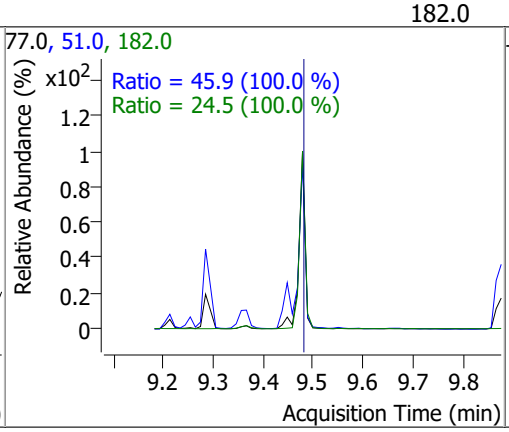


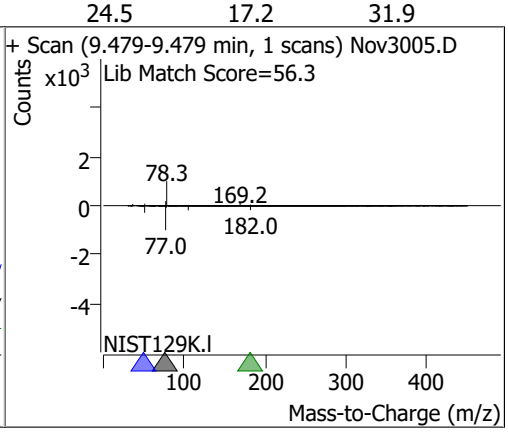




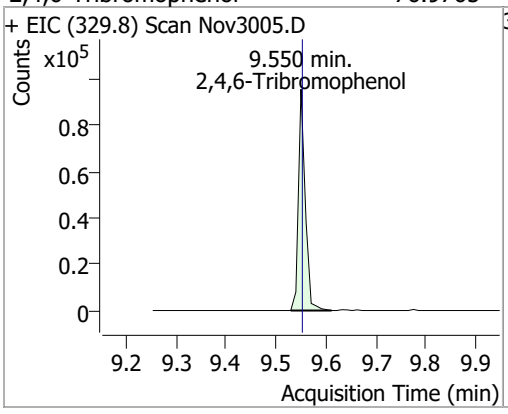
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	81.0072	9.48	0.00	1247345	51.0	45.9	32.2	59.7
					182.0	24.5	17.2	31.9

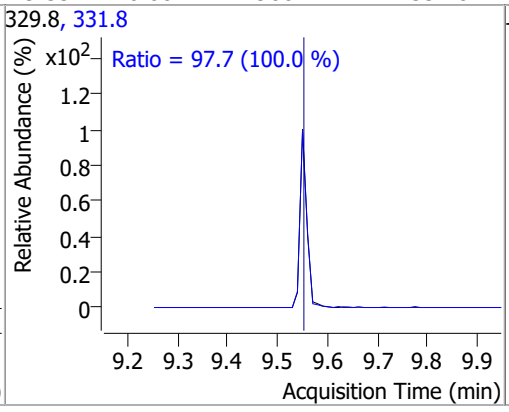


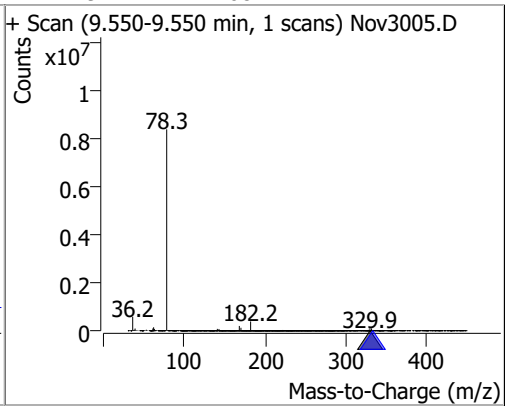




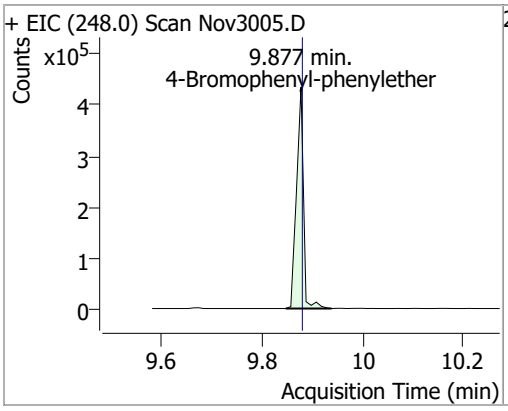
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	76.9765	9.55	0.00	90812	331.8	97.7	68.4	127.1

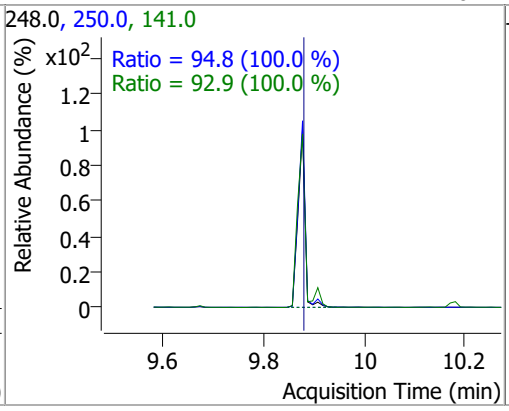


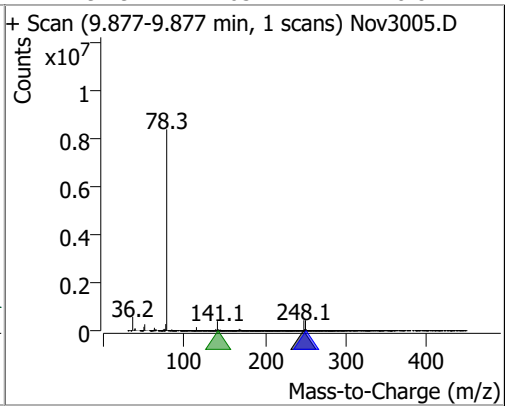




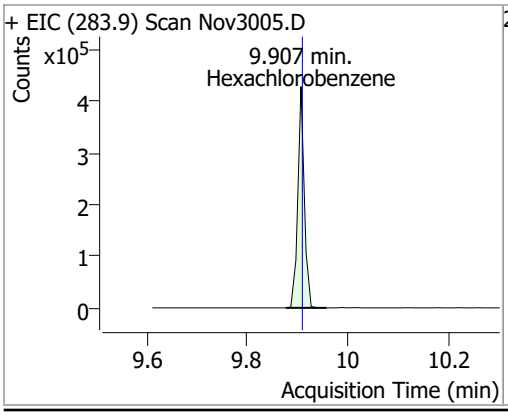
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	78.3878	9.88	0.00	415810	250.0	94.8	66.4	123.3
					141.0	92.9	65.1	120.8

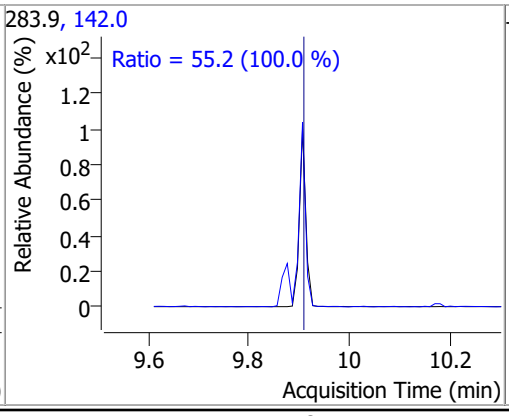


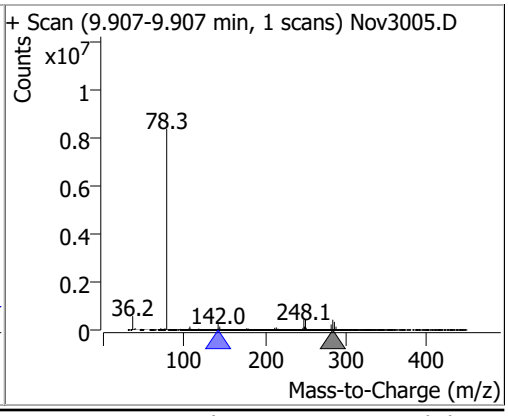




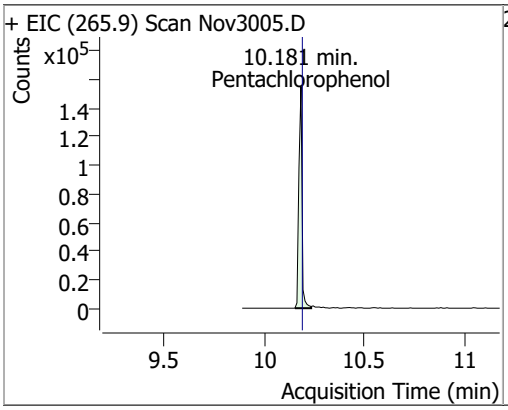
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	78.2959	9.91	0.00	384842	142.0	55.2	38.7	71.8

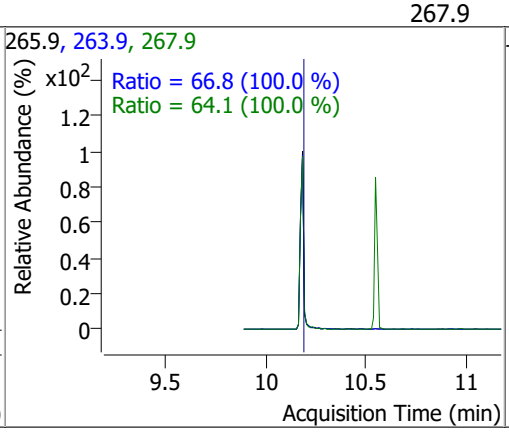


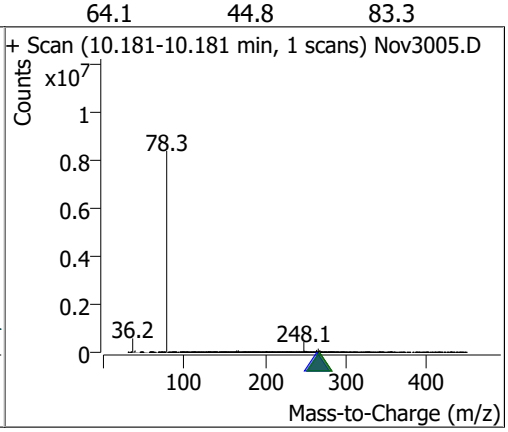




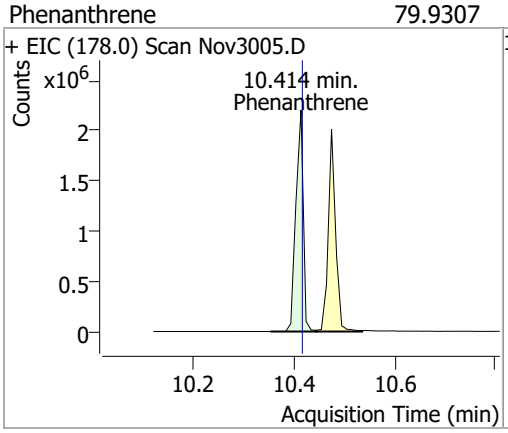
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	75.2906	10.18	0.00	169927	263.9	66.8	46.8	86.8
					267.9	64.1	44.8	83.3

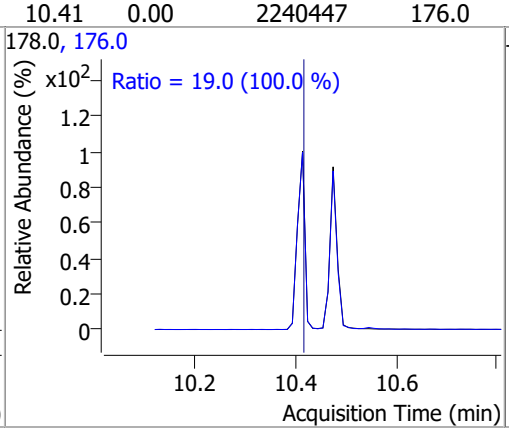


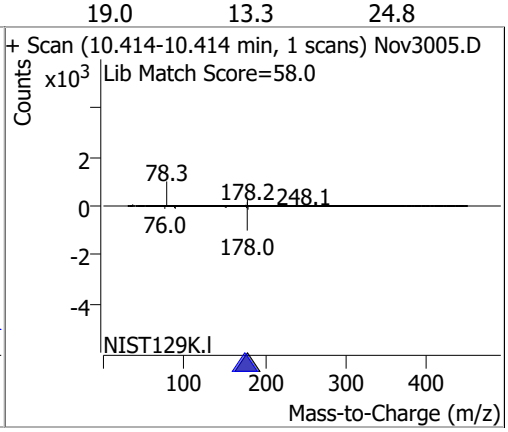




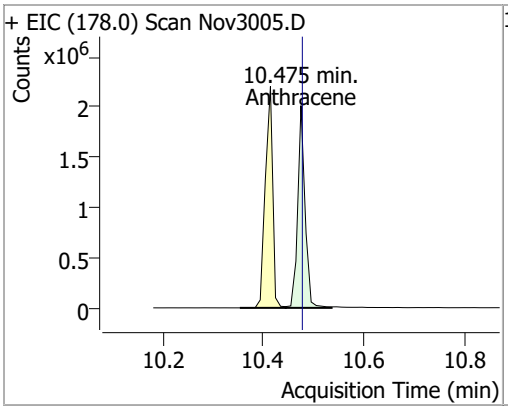
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	79.9307	10.41	0.00	2240447	176.0	19.0	13.3	24.8

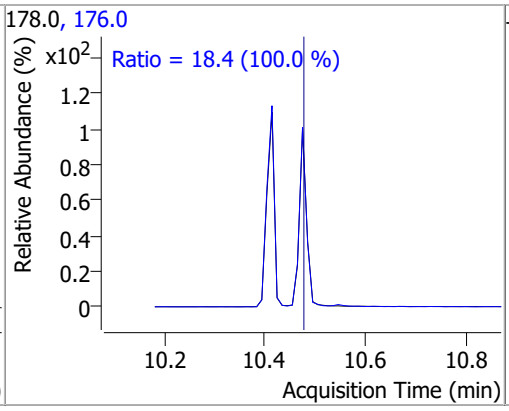


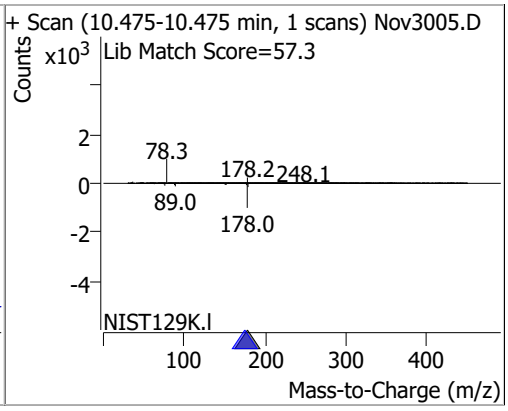




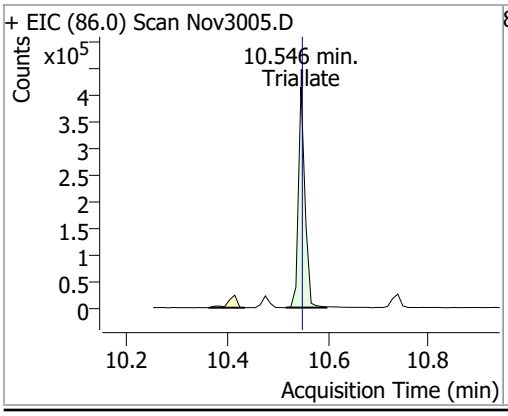
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	77.7142	10.47	0.00	2041397	176.0	18.4	12.9	23.9

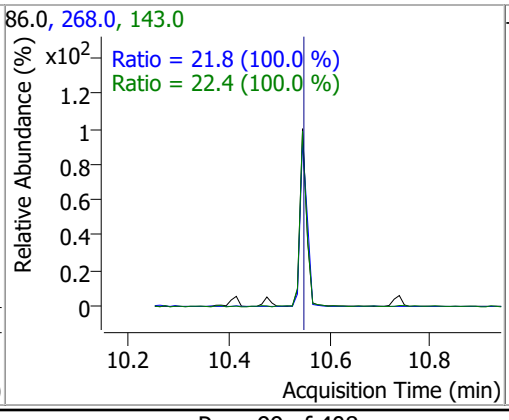


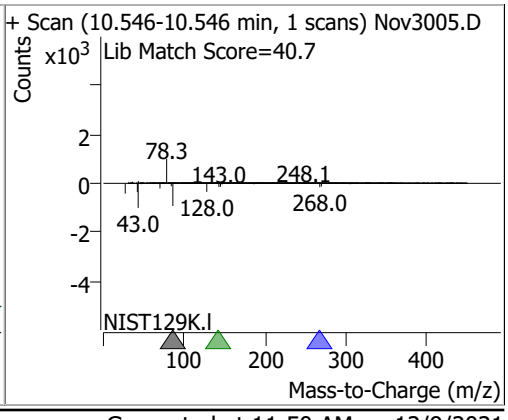




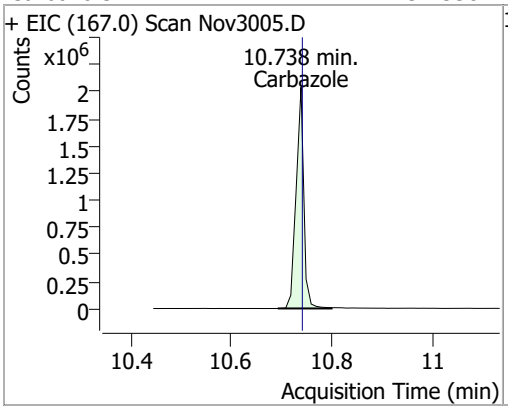
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	76.9188	10.55	0.00	379960	143.0	22.4	15.6	29.1
					268.0	21.8	15.3	28.3

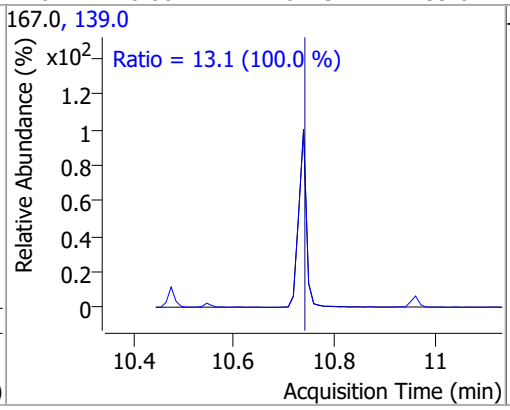


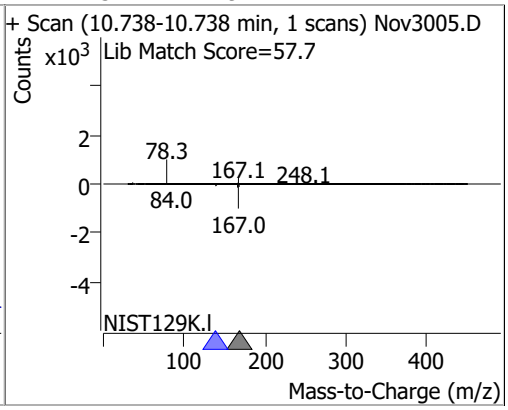




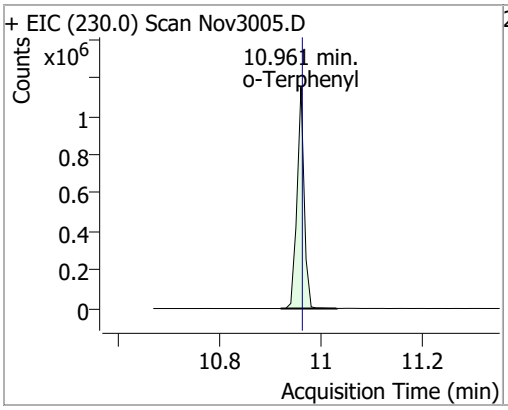
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	79.4538	10.74	0.00	2167131	139.0	13.1	9.2	17.1

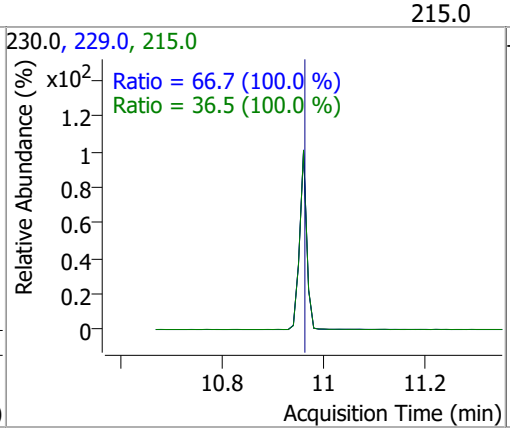


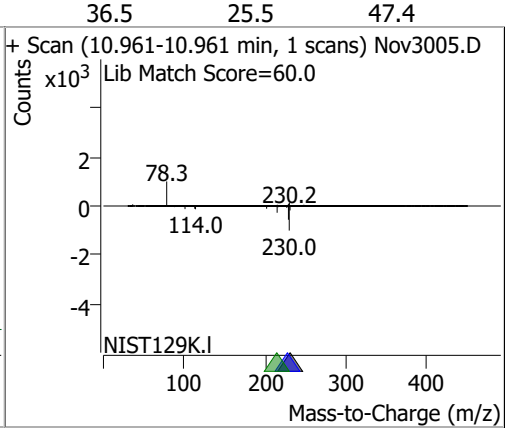




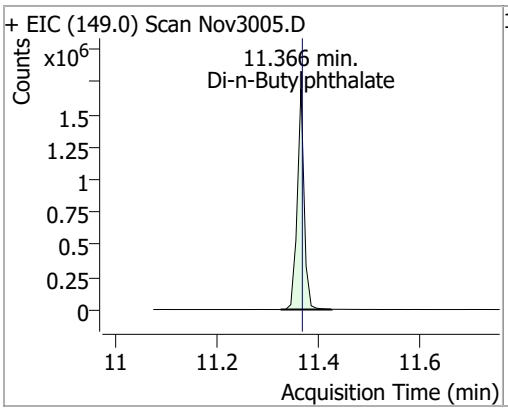
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	78.2426	10.96	0.00	1136405	229.0	66.7	46.7	86.7
					215.0	36.5	25.5	47.4

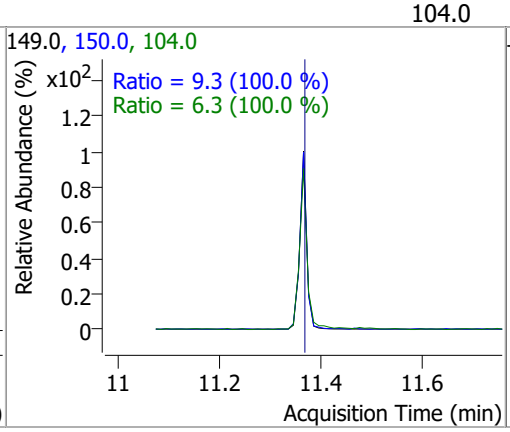


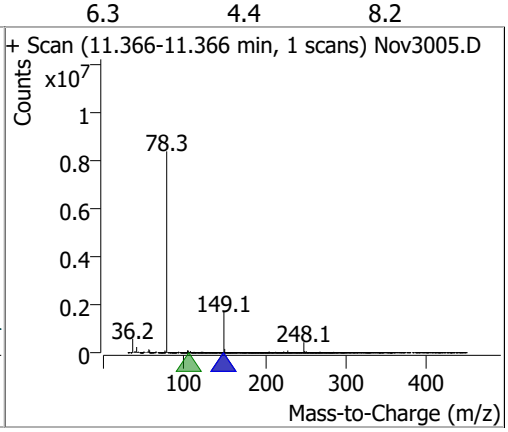




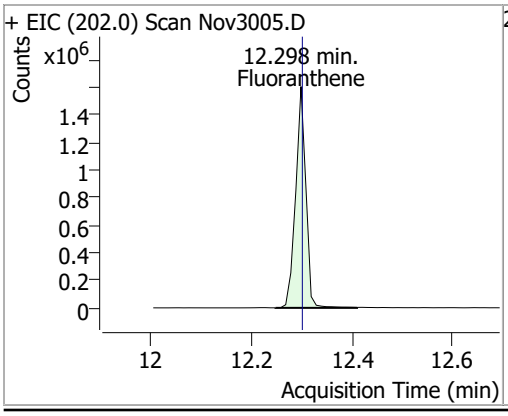
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	77.6565	11.37	0.00	1618383	150.0	9.3	6.5	12.0
					104.0	6.3	4.4	8.2

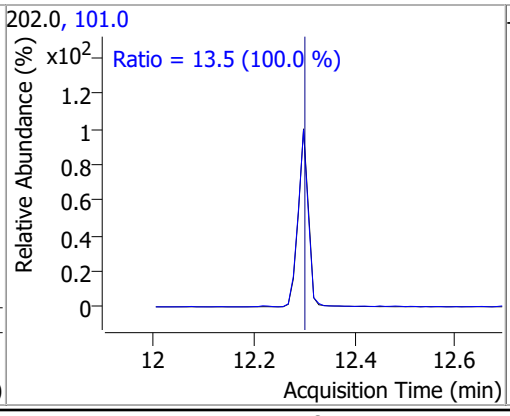


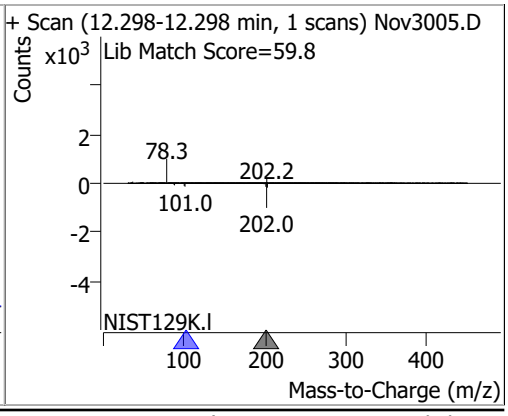




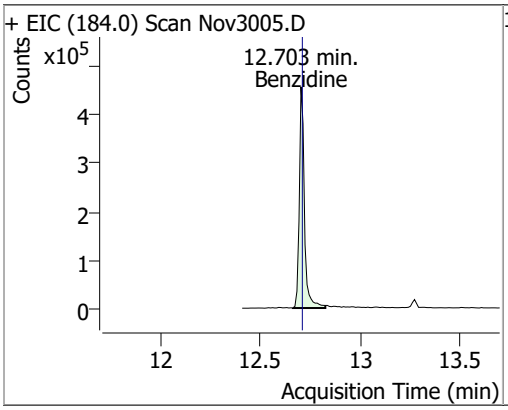
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	78.4276	12.30	0.00	2279731	101.0	13.5	9.4	17.5

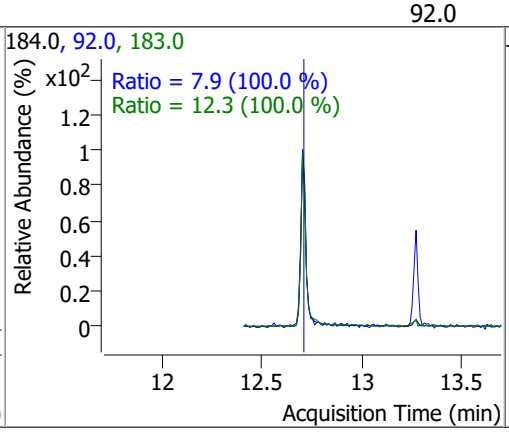


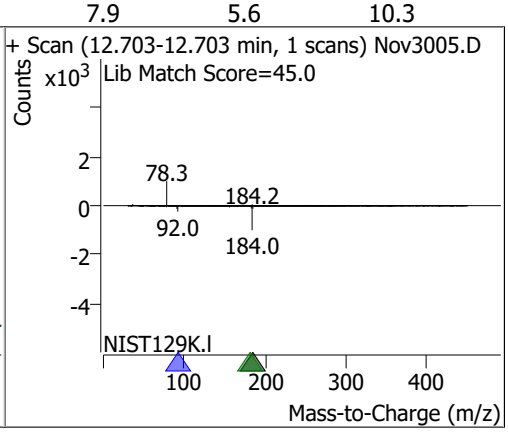




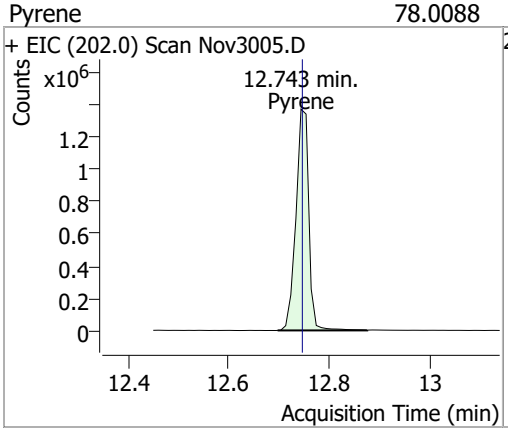
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	83.6531	12.70	0.00	814227	183.0	12.3	8.6	16.0
					92.0	7.9	5.6	10.3

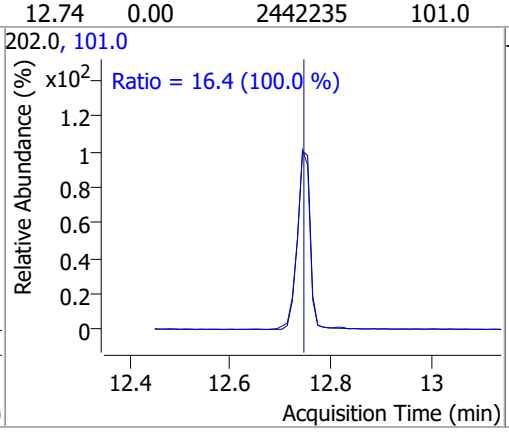


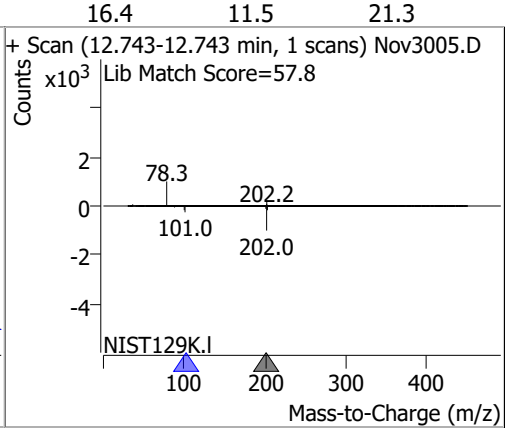




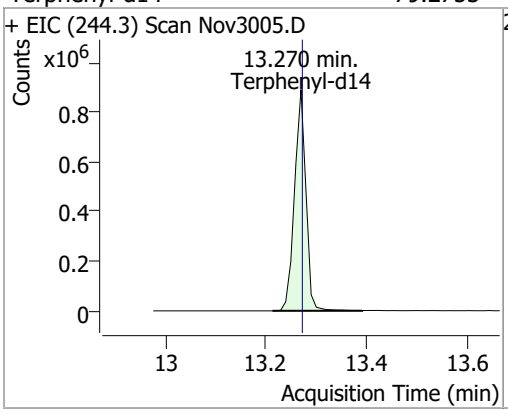
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	78.0088	12.74	0.00	2442235	101.0	16.4	11.5	21.3

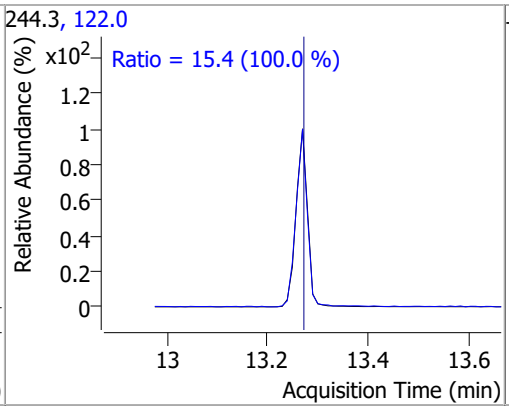


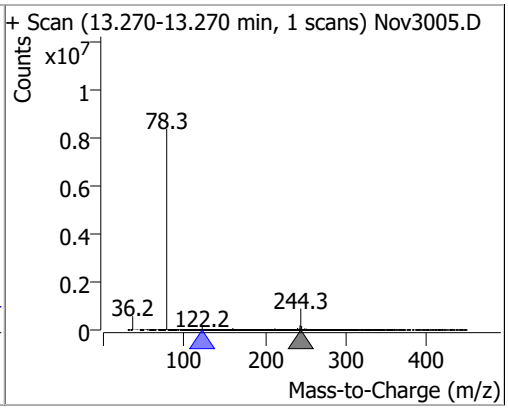




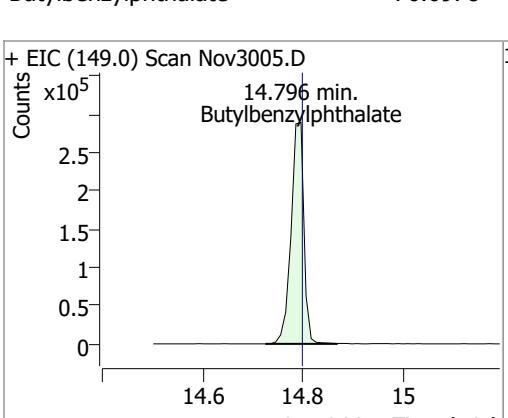
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	79.2753	13.27	0.00	1402334	122.0	15.4	10.8	20.0

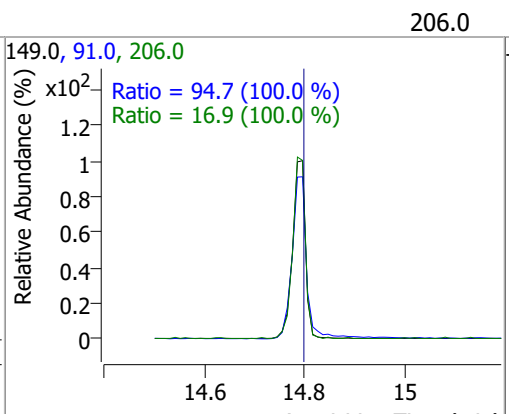


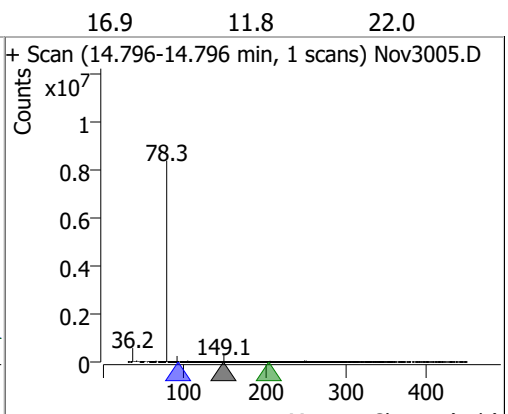




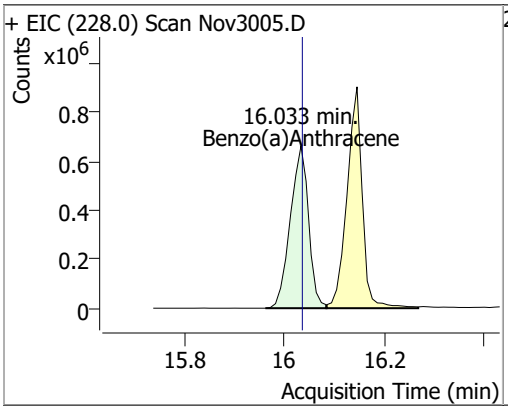
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	76.6978	14.80	0.00	518393	91.0	94.7	66.3	123.1
					206.0	16.9	11.8	22.0

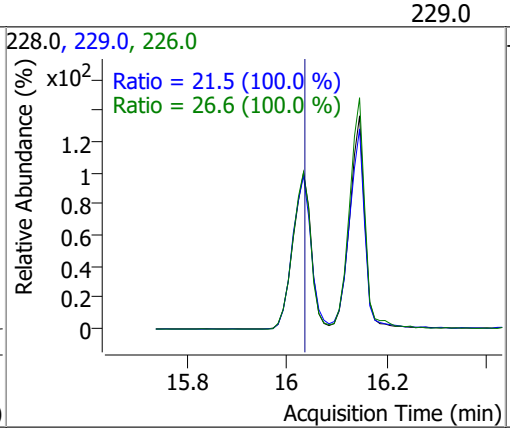


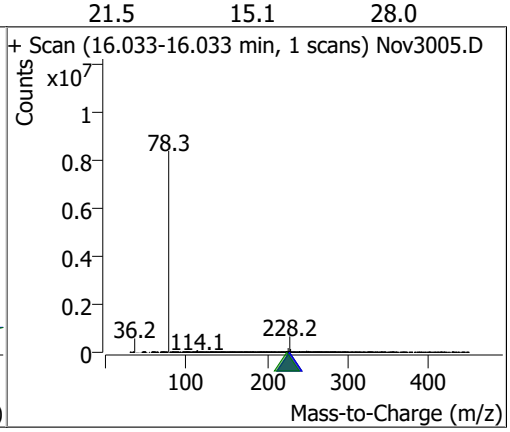




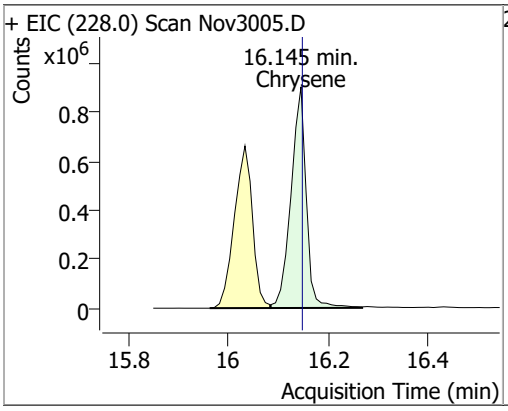
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	75.7263	16.03	0.00	1674596	226.0	26.6	18.6	34.6
					229.0	21.5	15.1	28.0

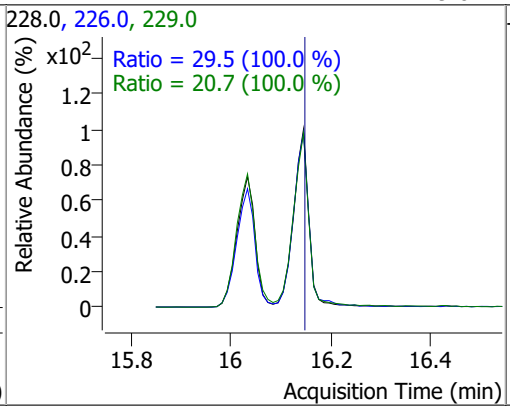


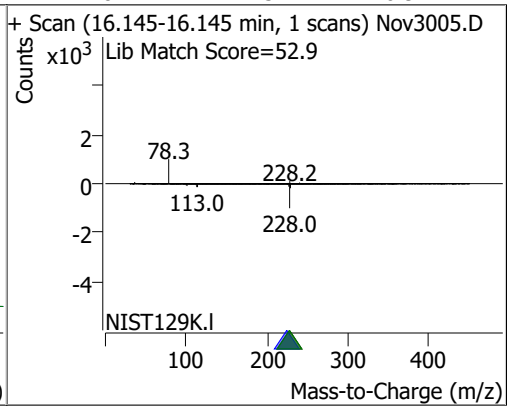




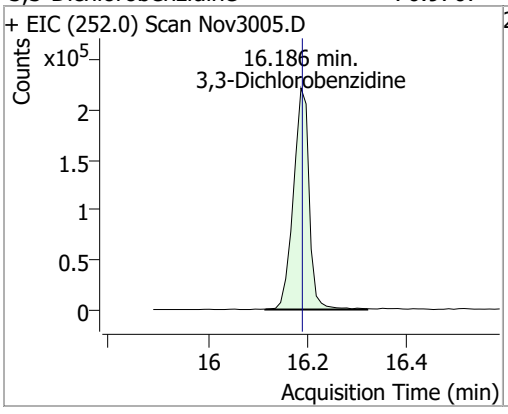
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	77.5197	16.15	0.00	1914240	226.0	29.5	20.6	38.3
					229.0	20.7	14.5	26.9

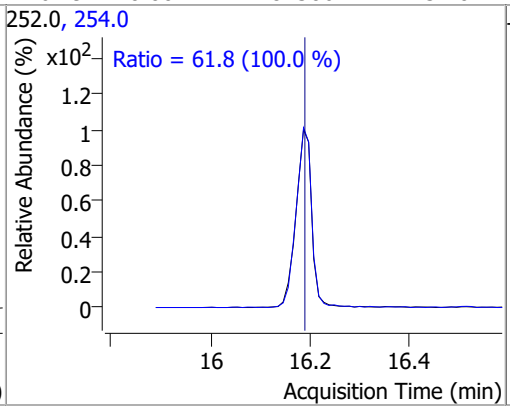


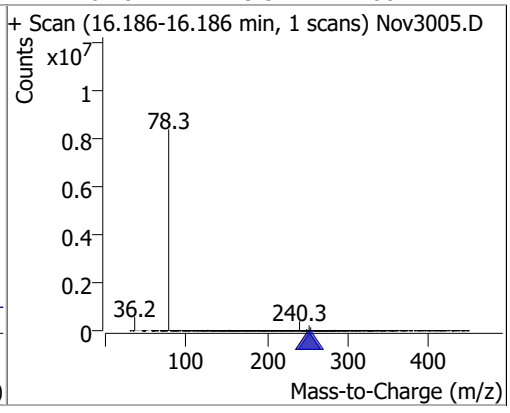




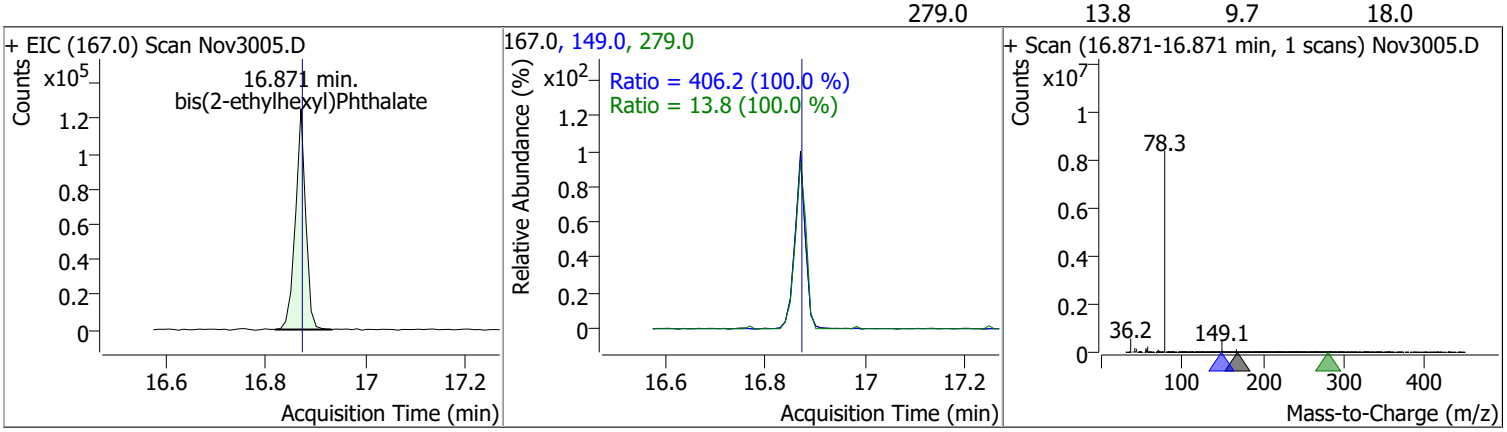
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	76.9707	16.19	0.00	487306	254.0	61.8	43.3	80.4



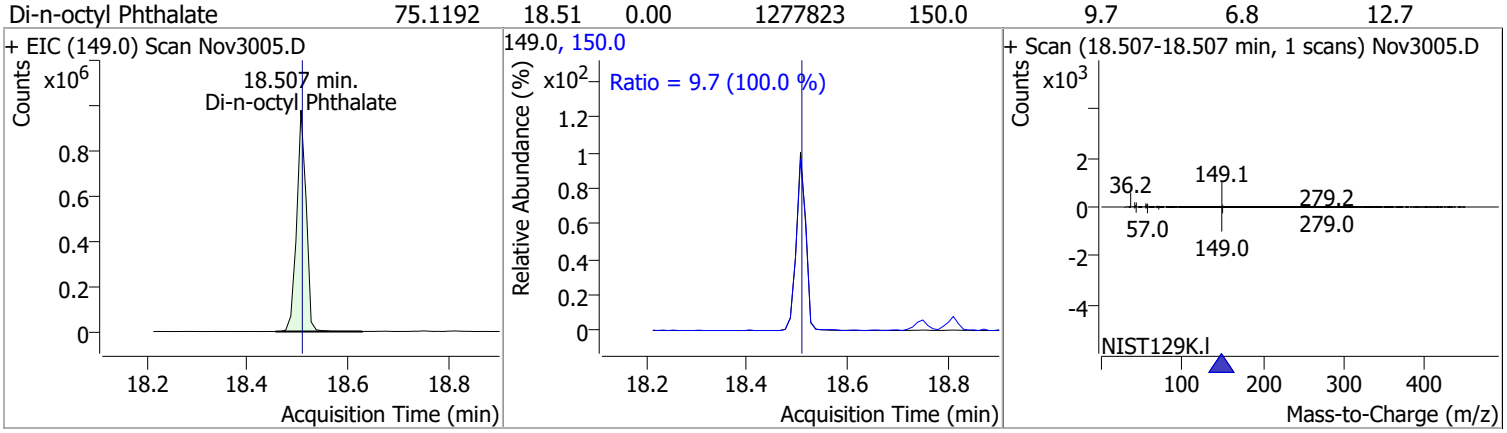




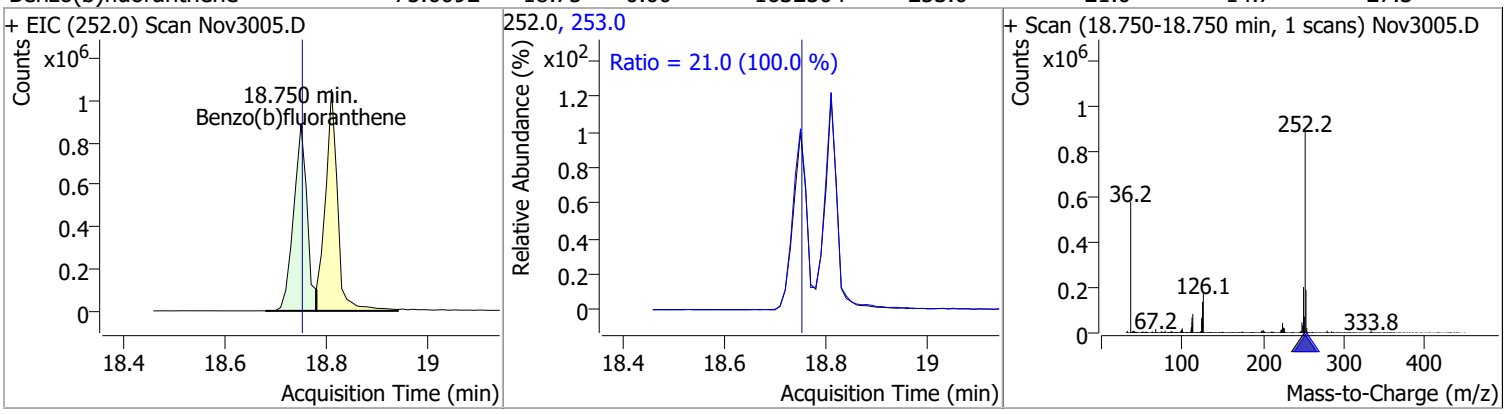
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	77.6964	16.87	0.00	179299	149.0	406.2	284.3	528.0
					279.0	13.8	9.7	18.0



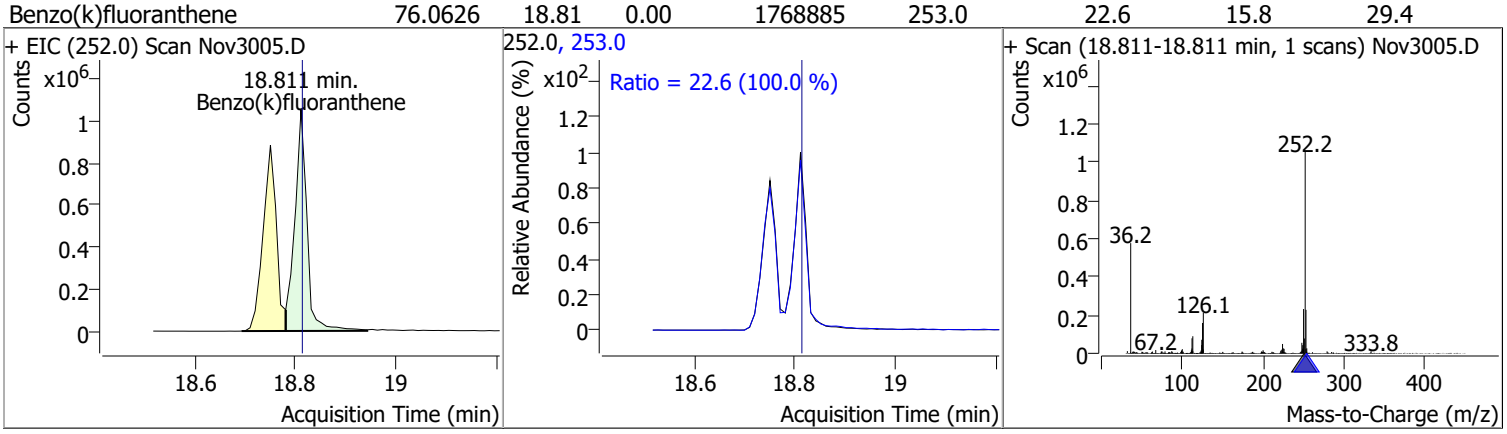
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	75.1192	18.51	0.00	1277823	150.0	9.7	6.8	12.7



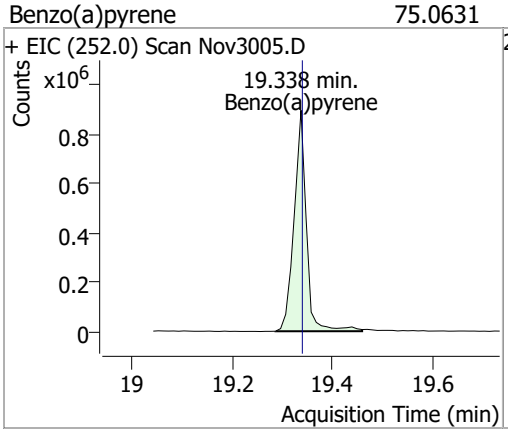
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	75.6092	18.75	0.00	1632504	253.0	21.0	14.7	27.3

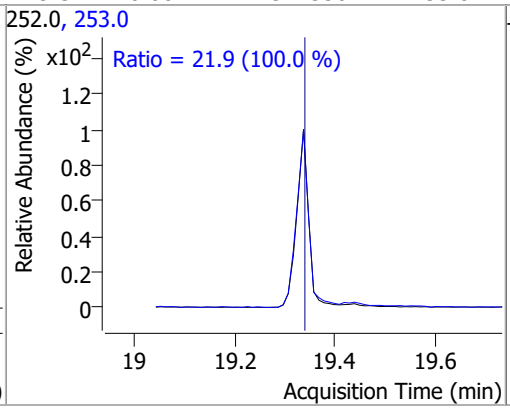


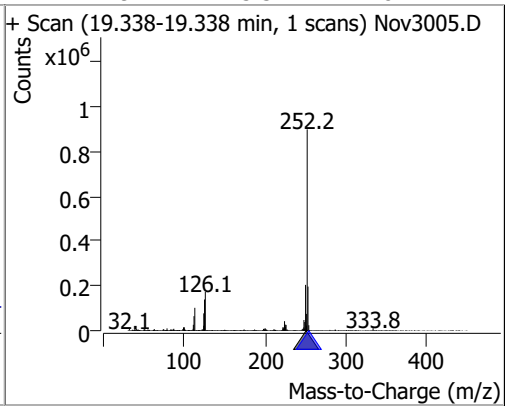
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	76.0626	18.81	0.00	1768885	253.0	22.6	15.8	29.4



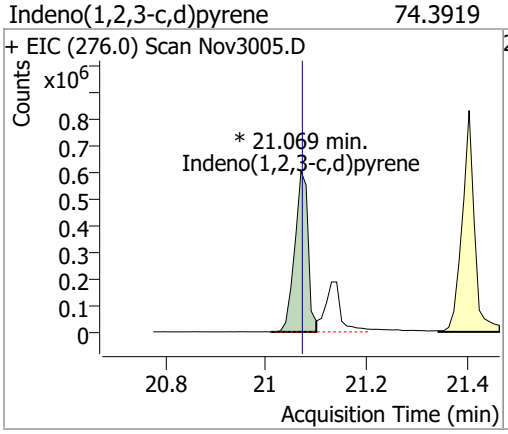
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	75.0631	19.34	0.00	1517350	253.0	21.9	15.3	28.4

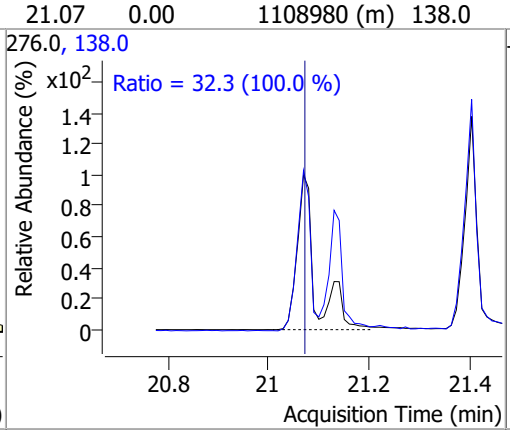


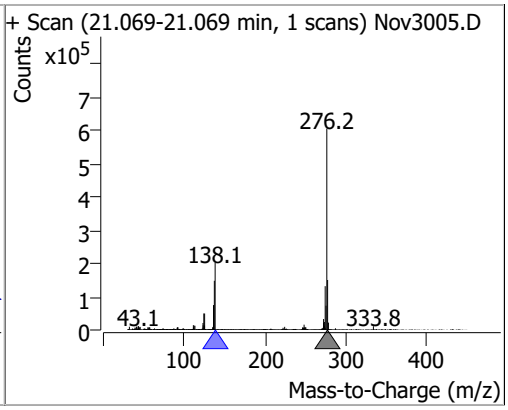




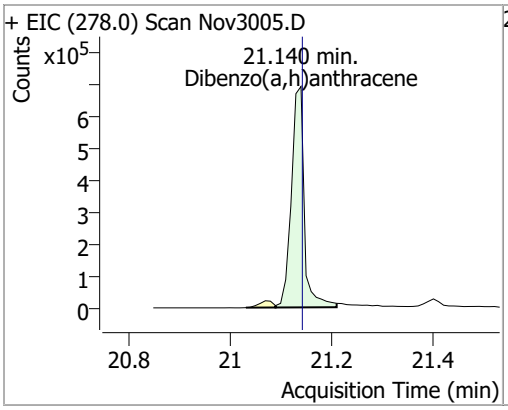
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	74.3919	21.07	0.00	1108980 (m)	138.0	32.3	22.6	42.0

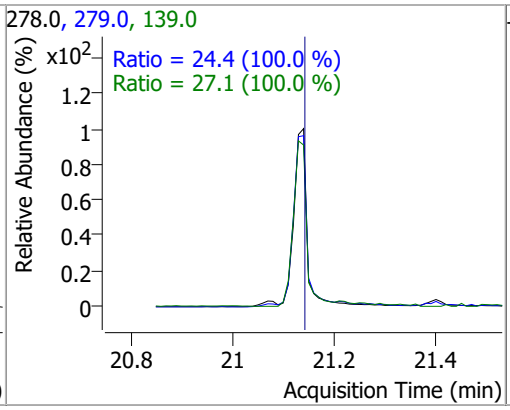


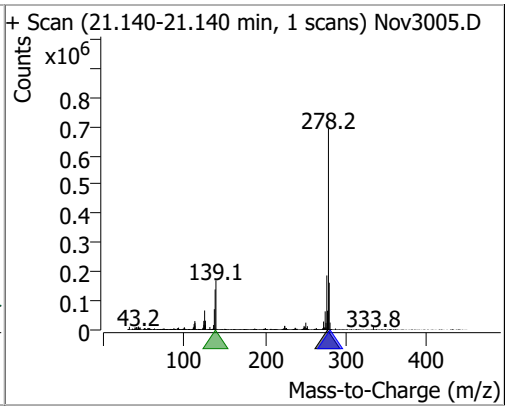




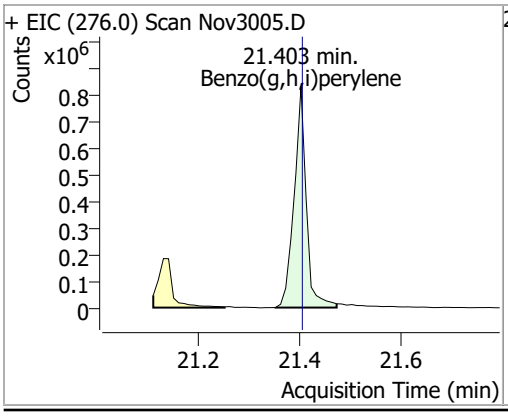
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	75.9834	21.14	0.00	1228533	139.0	27.1	19.0	35.3
					279.0	24.4	17.1	31.7

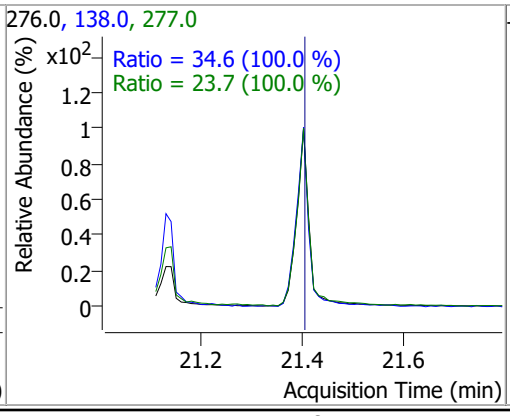


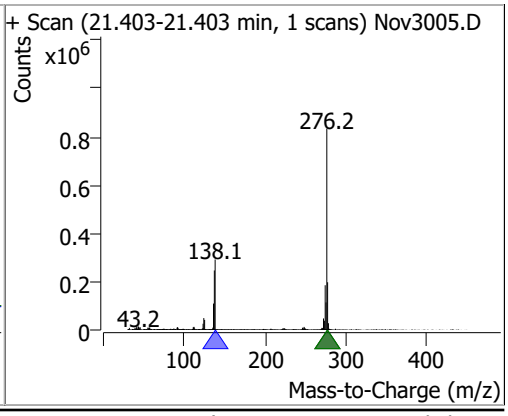




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	74.6556	21.40	0.00	1390769	138.0	34.6	24.2	44.9
					277.0	23.7	16.6	30.8

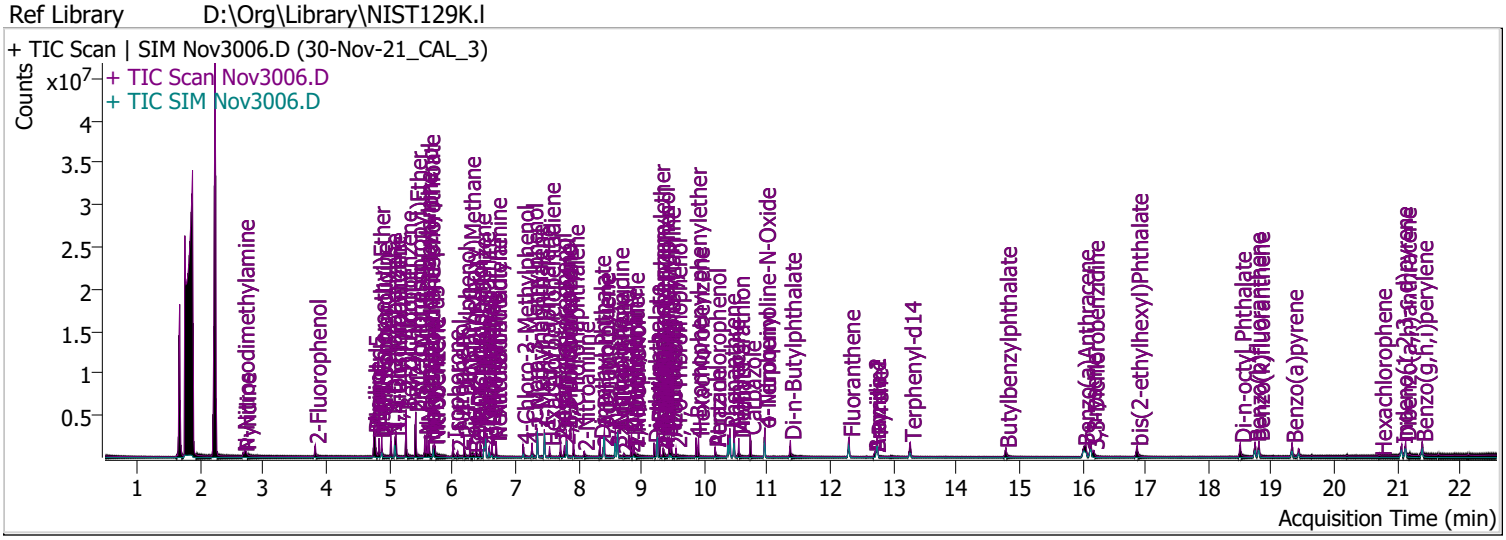






Quantitation Results Report (QT Reviewed)

Data File	Nov3006.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 3:58:24 PM
Sample Name	30-Nov-21_CAL_3	Instrument	Instrument #1
Vial	6	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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



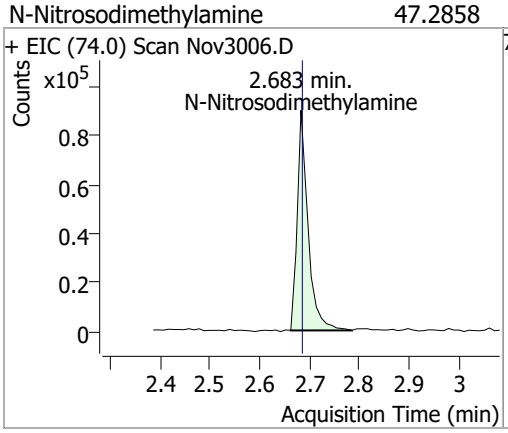
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.827	112.0	504069	48.0555	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 24.03%			
S Phenol-d5	4.767	99.0	634300	48.1053	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 24.05%			
S Nitrobenzene-d5	5.696	82.0	308446	47.5352	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 47.54%			
S 2-Fluorobiphenyl	7.810	172.0	1106224	45.9998	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 46.00%			
S 2,4,6-Tribromophenol	9.550	329.8	58257	48.5970	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 24.30%		*	
S Terphenyl-d14	13.270	244.3	885514	47.2468	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 47.25%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	135309	47.2858	µg/L		97
T Pyridine	2.714	79.0	428466	48.3247	µg/L		93
T Aniline	4.756	93.0	986260	49.4585	µg/L		100
T Phenol	4.777	94.0	778628	49.3991	µg/L		98
T bis(-2-Chloroethyl)Ether	4.838	63.0	546633	48.6639	µg/L		100
T 2-Chlorophenol	4.879	128.0	537510	48.0112	µg/L		97
T 1,3-Dichlorobenzene	5.022	146.0	716507	49.1855	µg/L		96
T 1,4-Dichlorobenzene	5.104	146.0	723688	48.8293	µg/L		99
T 1,2-Dichlorobenzene	5.267	146.0	733678	47.5499	µg/L	m	99
T Benzyl Alcohol	5.267	108.0	303082	47.8149	µg/L	m	98
T bis(2-chloroisopropyl)Ether	5.420	121.0	201584	49.4361	µg/L		100
T 2-Methylphenol	5.420	107.0	497071	46.8278	µg/L		92
T N-nitroso-Di-n-propylamine	5.563	70.0	342502	48.4941	µg/L		99
T 4Methylphenol/3Methylphenol	5.594	107.0	681203	44.9223	µg/L		100
T Hexachloroethane	5.635	117.0	174869	48.7223	µg/L		97

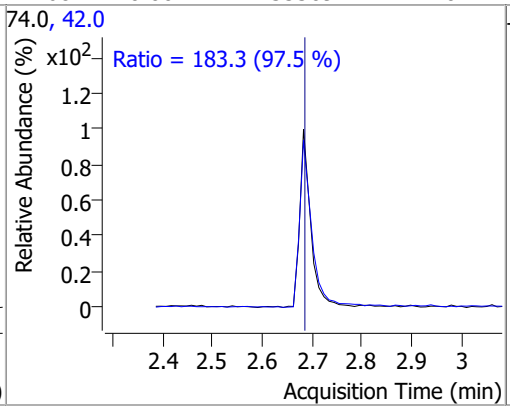
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.716	123.1	156005	43.8538	µg/L		94
T Isophorone	6.013	82.0	703441	48.0315	µg/L		99
T 2-Nitrophenol	6.085	139.0	121946	46.0847	µg/L		97
T 2,4-Dimethylphenol	6.188	122.0	427486	48.4236	µg/L		94
T bis(-2-Chloroethoxy)Methane	6.280	93.0	500480	49.5125	µg/L		96
T Benzoic Acid	6.352	105.0	250032	49.0563	µg/L	m	96
T 2,4-Dichlorophenol	6.383	162.0	326011	44.6449	µg/L		99
T 1,2,4-Trichlorobenzene	6.444	180.0	464169	47.5002	µg/L		99
T Naphthalene	6.526	128.0	1443478	48.5725	µg/L		100
T 4-Chlorophenol	6.588	130.0	121186	45.4906	µg/L	m	94
T p-Chloroaniline	6.629	127.0	554548	50.0886	µg/L		97
T Hexachlorobutadiene	6.691	224.9	238124	49.8471	µg/L		99
T 4-Chloro-2-Methylphenol	7.122	107.0	346889	48.3610	µg/L		99
T 4-Chloro-3-Methylphenol	7.266	107.0	351733	45.8258	µg/L	m	99
T 2-Methylnaphthalene	7.348	141.0	859508	47.1339	µg/L		98
T 1-Methylnaphthalene	7.461	141.0	846647	48.9660	µg/L		98
T Hexachlorocyclopentadiene	7.543	236.9	133128	46.4738	µg/L		96
T 2,4,6-Trichlorophenol	7.718	196.0	220585	44.1464	µg/L	m	100
T 2,4,5-Trichlorophenol	7.779	196.0	237292	44.7938	µg/L	m	100
T 2-Chloronaphthalene	7.923	162.0	906273	48.3882	µg/L		99
T 2-Nitroaniline	8.087	65.0	133212	46.5641	µg/L		97
T Dimethyl Phthalate	8.343	163.0	803956	47.5106	µg/L		99
T 2,6-Dinitrotoluene	8.394	165.0	98350	44.5412	µg/L		94
T Acenaphthylene	8.415	152.1	1451099	46.6385	µg/L		98
T 3-Nitroaniline	8.599	138.0	103998	43.9720	µg/L		96
T Acenaphthene	8.630	154.0	844908	43.6808	µg/L		97
T 2,4-Dinitrophenol	8.722	184.0	50027	46.0958	µg/L		97
T Dibenzofuran	8.845	168.0	1373829	44.3605	µg/L		99
T 2,4-Dinitrotoluene	8.875	165.0	128009	46.1317	µg/L		97
T 4-Nitrophenol	8.896	109.0	122023	46.2296	µg/L	m	96
T Diethylphthalate	9.203	149.0	775477	45.9684	µg/L		97
T Fluorene	9.254	166.0	1141025	49.5133	µg/L		98
T 4-Chlorophenyl-phenylether	9.284	204.0	464015	48.1469	µg/L		96
T 4-Nitroaniline	9.346	138.0	113671	48.7269	µg/L		96
T 4,6-Dinitro-2-methylphenol	9.356	198.0	69213	46.5179	µg/L		92
T N-nitrosodiphenylamine	9.448	169.0	657548	49.8780	µg/L		96
T Azobenzene	9.479	77.0	707982	44.8221	µg/L		97
T 4-Bromophenyl-phenylether	9.867	248.0	254063	45.1570	µg/L		92
T Hexachlorobenzene	9.908	283.9	256233	49.7473	µg/L		99
T Pentachlorophenol	10.171	265.9	114544	47.9325	µg/L		98
T Phenanthrene	10.404	178.0	1380509	44.9016	µg/L	m	99
T Anthracene	10.475	178.0	1355782	48.0137	µg/L	m	98
T Triallate	10.546	86.0	237263	47.9766	µg/L		99
T Carbazole	10.728	167.0	1391362	47.8837	µg/L		100
T o-Terphenyl	10.961	230.0	760330	48.7459	µg/L		100
T Di-n-Butylphthalate	11.366	149.0	988941	48.3359	µg/L		99
T Fluoranthene	12.298	202.0	1506895	47.9496	µg/L		100
T Benzidine	12.703	184.0	424697	46.2963	µg/L		98
T Pyrene	12.744	202.0	1614093	48.0671	µg/L		99
T Butylbenzylphthalate	14.786	149.0	314095	47.7433	µg/L		94
T Benzo(a)Anthracene	16.023	228.0	1087849	47.7066	µg/L		99
T Chrysene	16.135	228.0	1235739	47.9089	µg/L		99
T 3,3-Dichlorobenzidine	16.176	252.0	296700	47.6248	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.871	167.0	104817	47.7252	µg/L		98
T Di-n-octyl Phthalate	18.507	149.0	775935	47.7198	µg/L		100

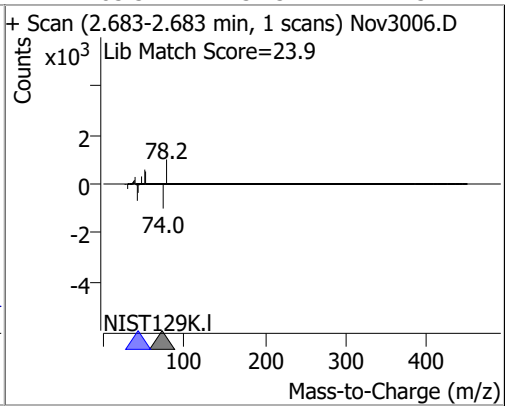
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.740	252.0	1063322	47.7557	µg/L	100
T Benzo(k)fluoranthene	18.801	252.0	1136750	48.0459	µg/L	99
T Benzo(a)pyrene	19.327	252.0	999499	48.2843	µg/L	98
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	718914	47.6775	µg/L	98
T Dibenzo(a,h)anthracene	21.130	278.0	766573	46.6212	µg/L	99
T Benzo(g,h,i)perylene	21.393	276.0	912349	47.4365	µg/L	98

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

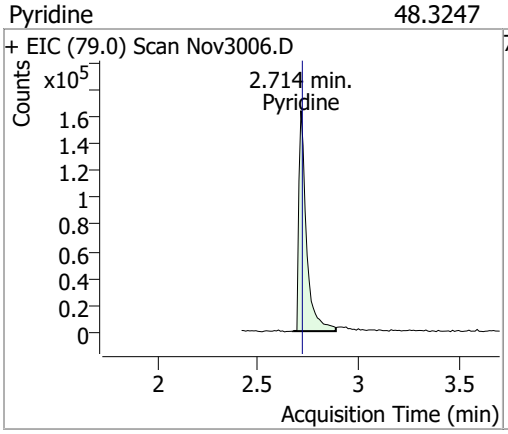
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	47.2858	2.68	0.00	135309	42.0	183.3	131.5	244.3

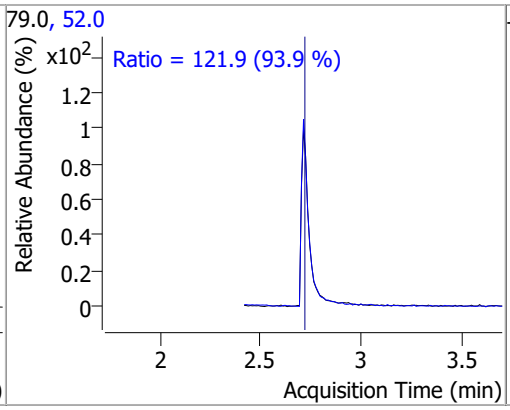


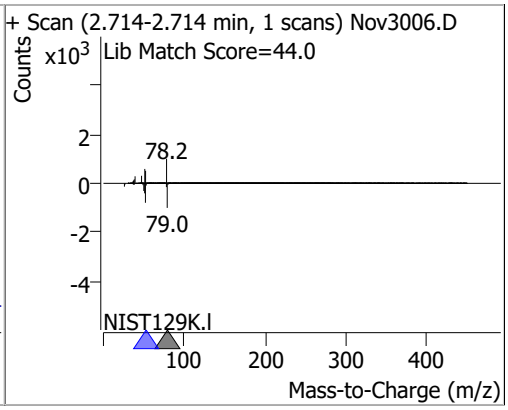




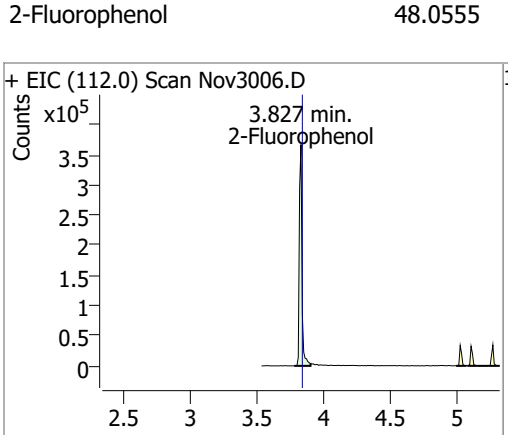
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	48.3247	2.71	0.00	428466	52.0	121.9	90.8	168.6

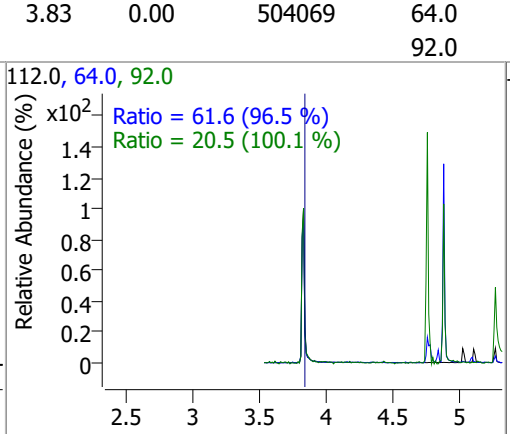


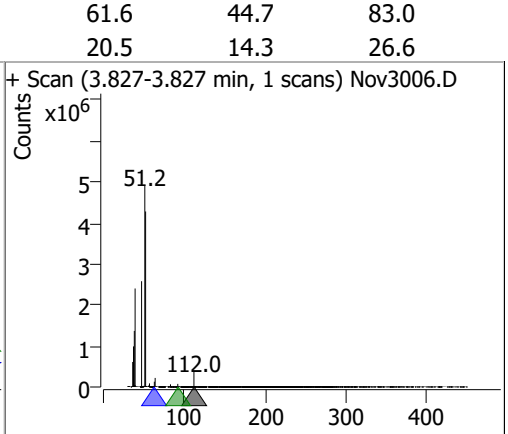




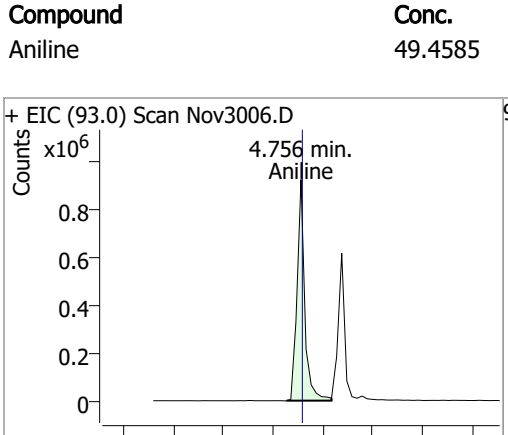
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	48.0555	3.83	0.00	504069	64.0	61.6	44.7	83.0
					92.0	20.5	14.3	26.6

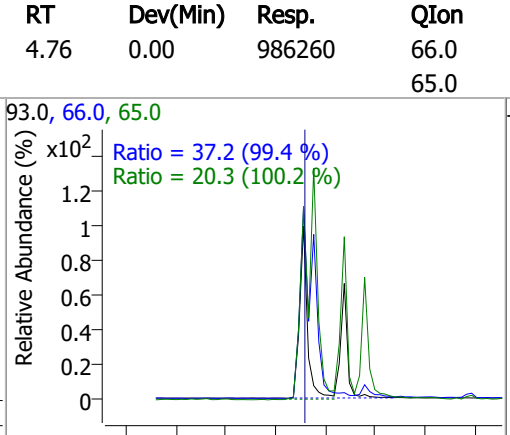


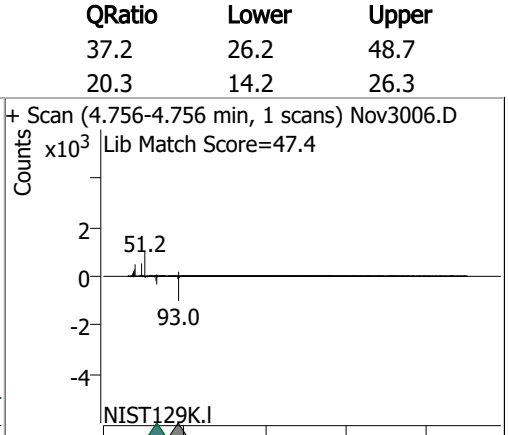




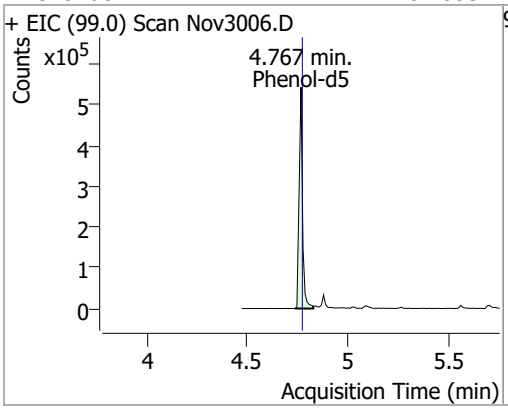
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	49.4585	4.76	0.00	986260	66.0	37.2	26.2	48.7
					65.0	20.3	14.2	26.3

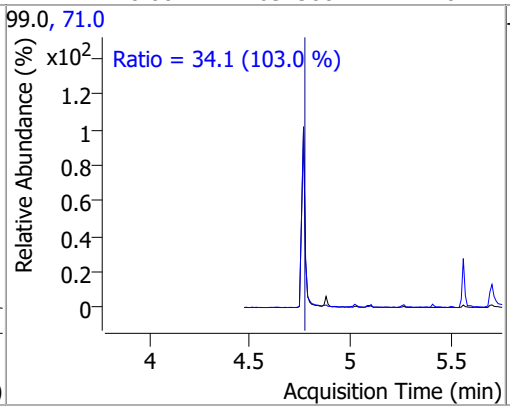


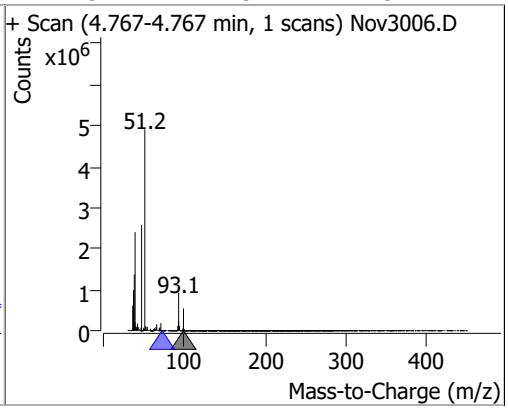




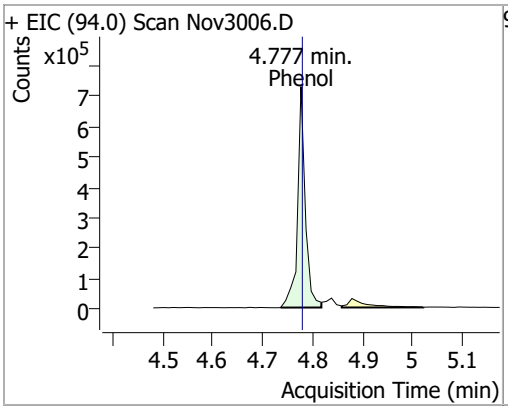
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	48.1053	4.77	0.00	634300	71.0	34.1	23.2	43.1

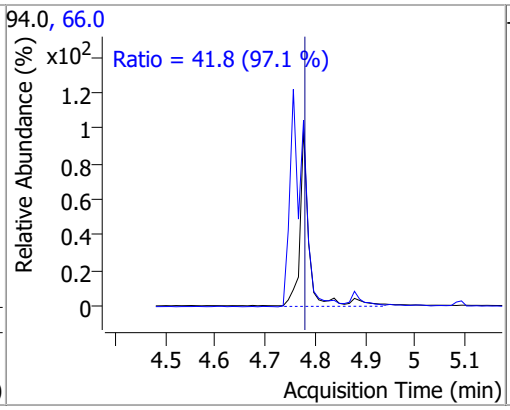


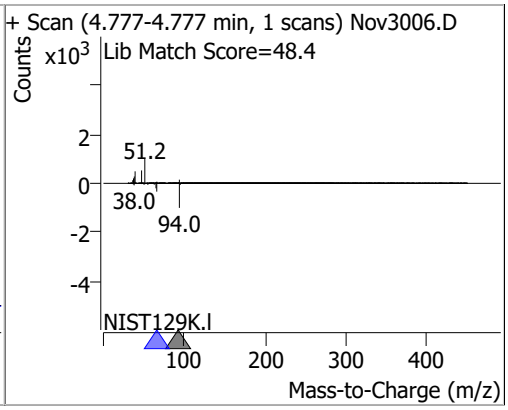




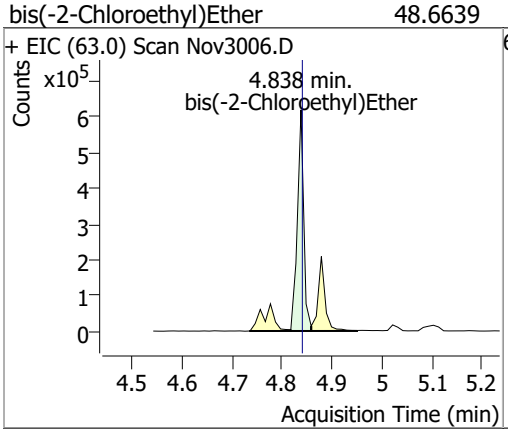
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	49.3991	4.78	0.00	778628	66.0	41.8	30.1	55.9

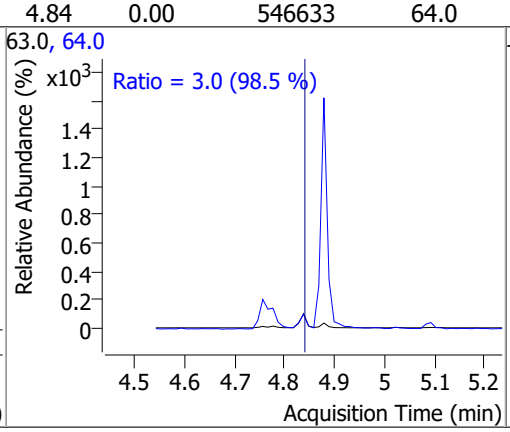


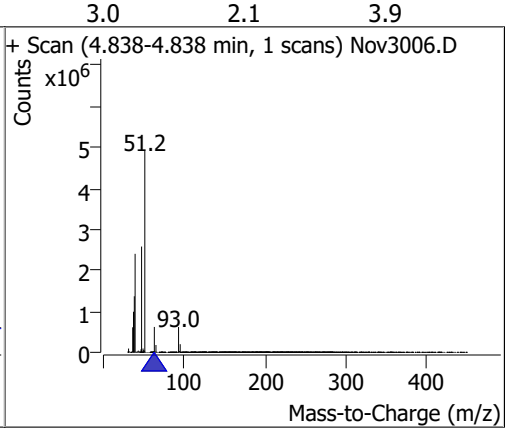




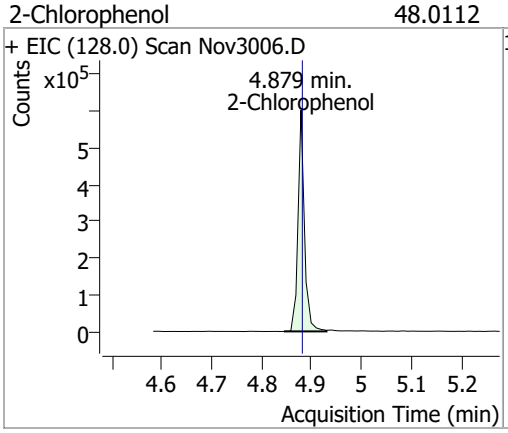
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	48.6639	4.84	0.00	546633	64.0	3.0	2.1	3.9

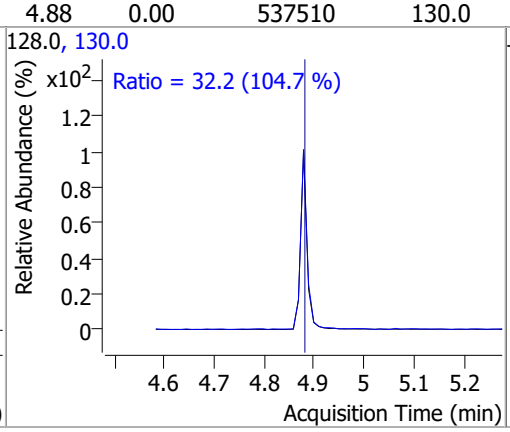


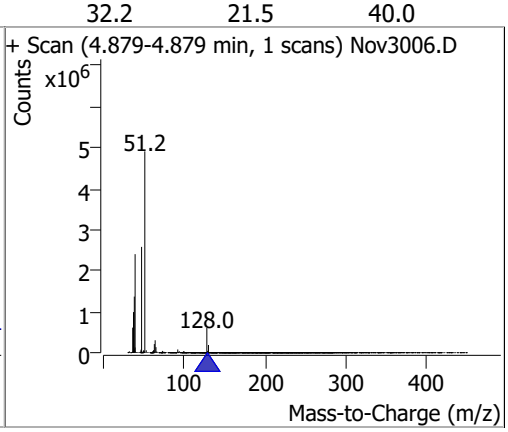




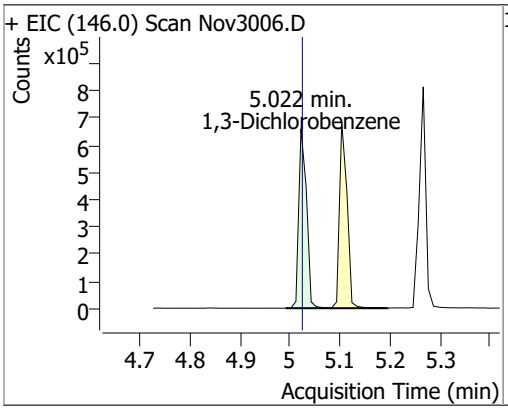
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	48.0112	4.88	0.00	537510	130.0	32.2	21.5	40.0

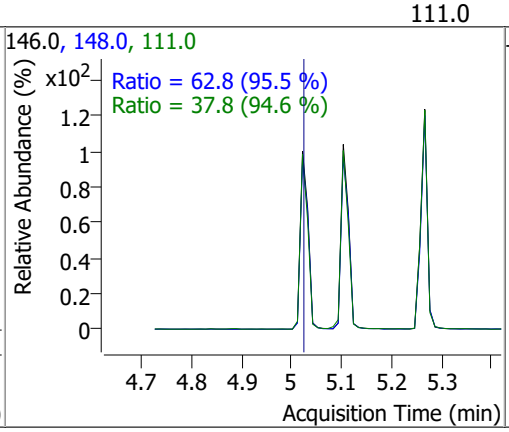


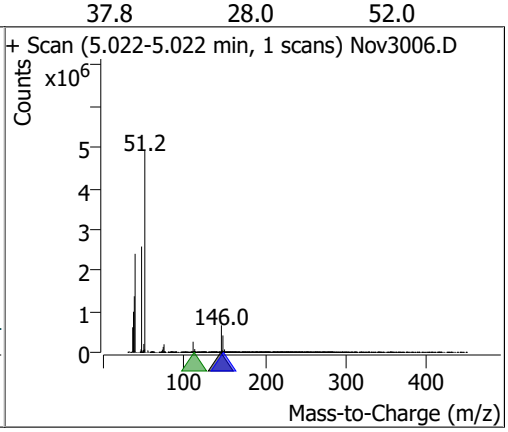




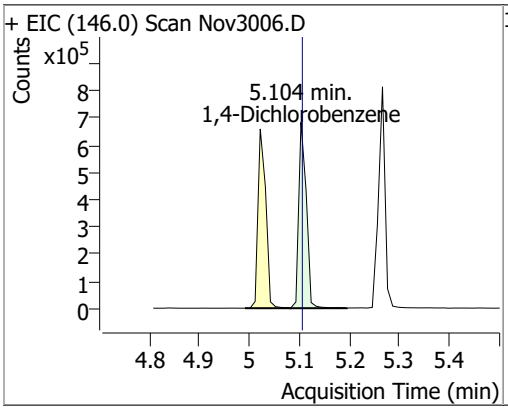
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	49.1855	5.02	0.00	716507	148.0	62.8	46.0	85.4
					111.0	37.8	28.0	52.0

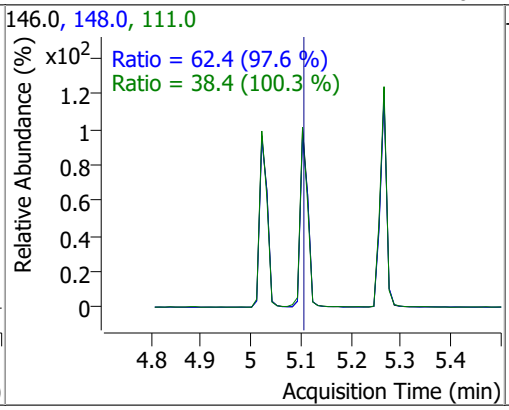


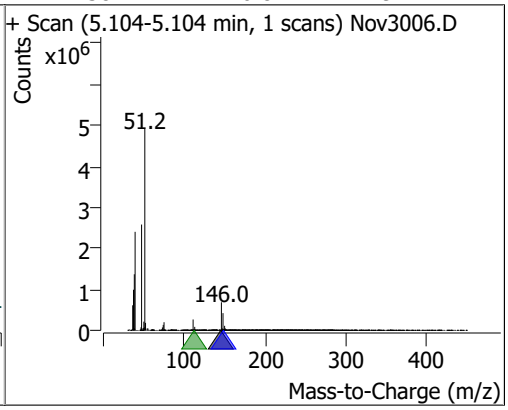




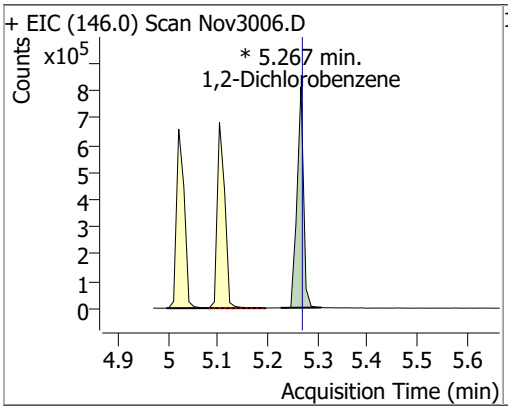
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	48.8293	5.10	0.00	723688	148.0	62.4	44.8	83.2
					111.0	38.4	26.8	49.7

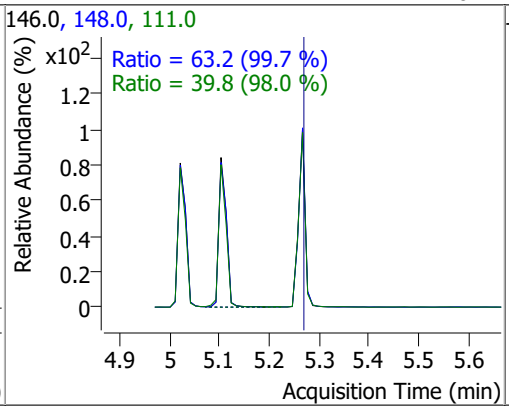


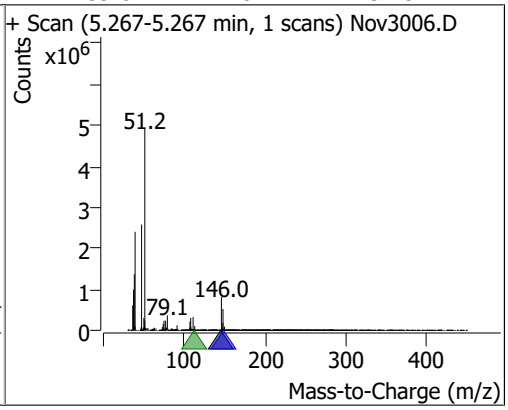




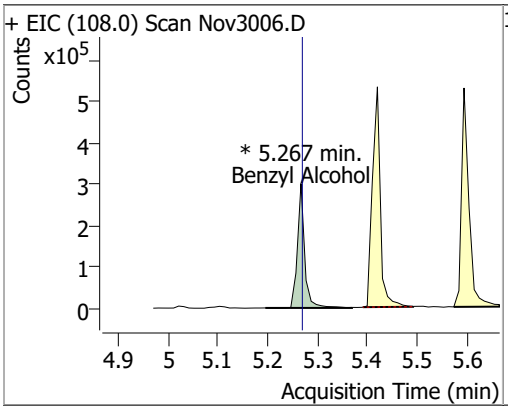
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	47.5499	5.27	0.00	733678 (m)	148.0	63.2	44.4	82.4
					111.0	39.8	28.4	52.8

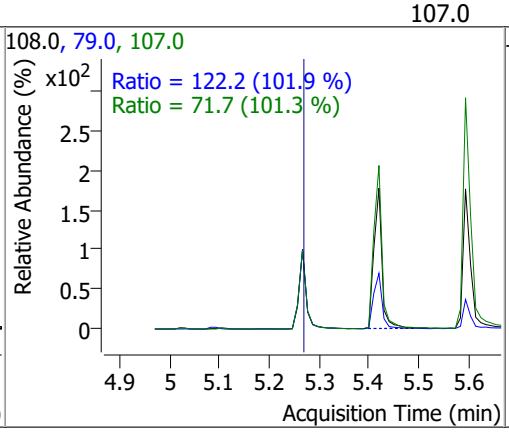


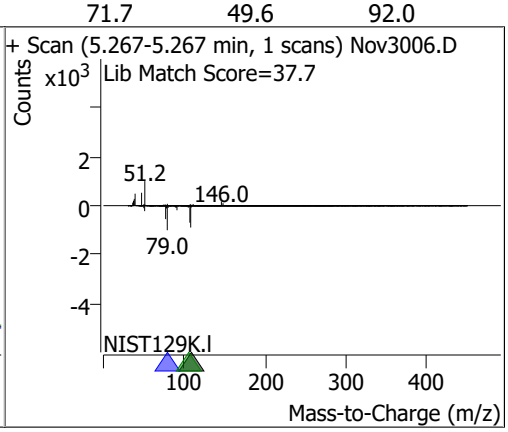




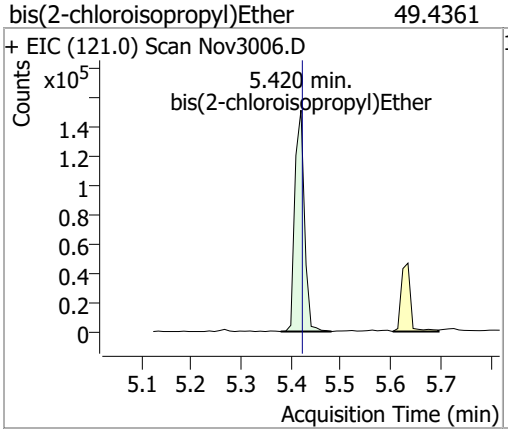
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	47.8149	5.27	0.00	303082 (m)	79.0	122.2	83.9	155.9
					107.0	71.7	49.6	92.0

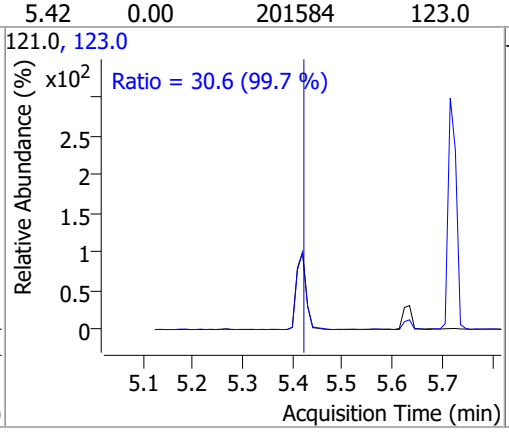


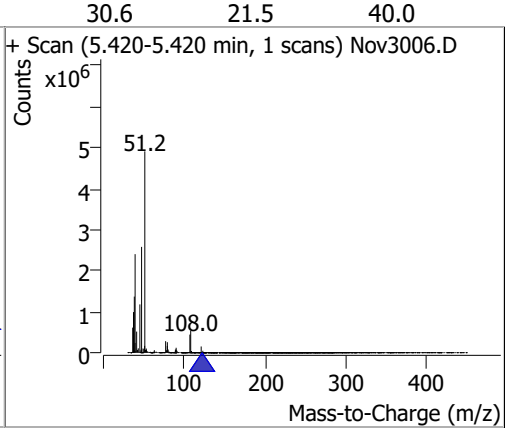




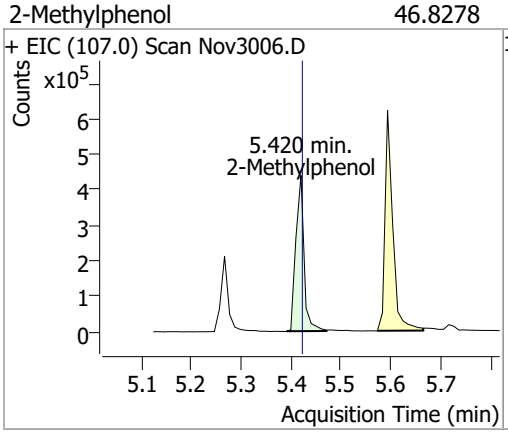
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	49.4361	5.42	0.00	201584	123.0	30.6	21.5	40.0

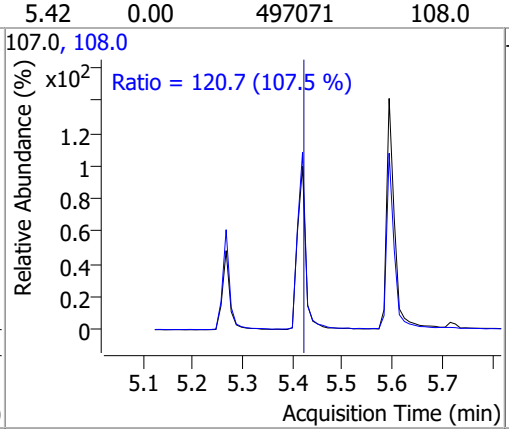


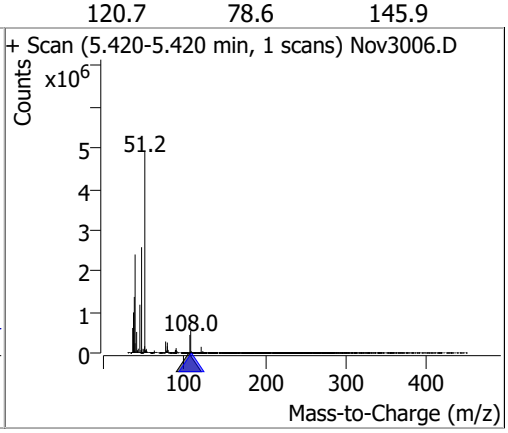




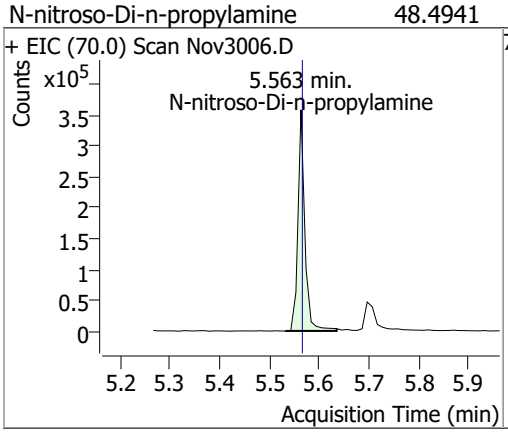
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	46.8278	5.42	0.00	497071	108.0	120.7	78.6	145.9

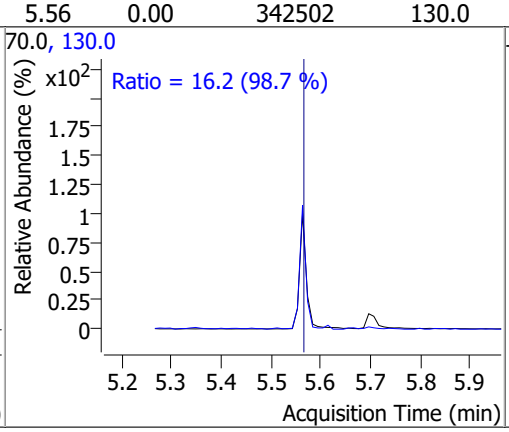


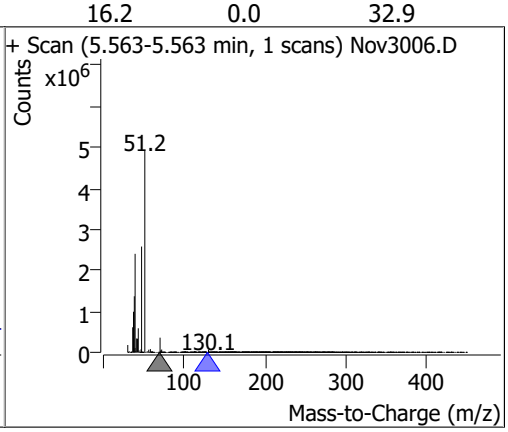




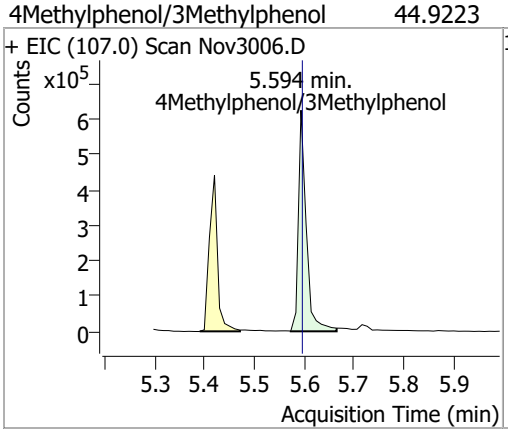
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	48.4941	5.56	0.00	342502	130.0	16.2	0.0	32.9

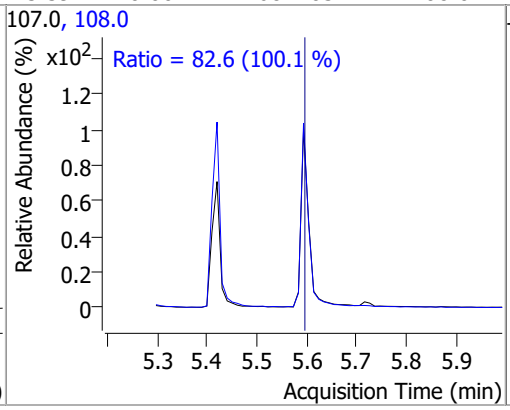


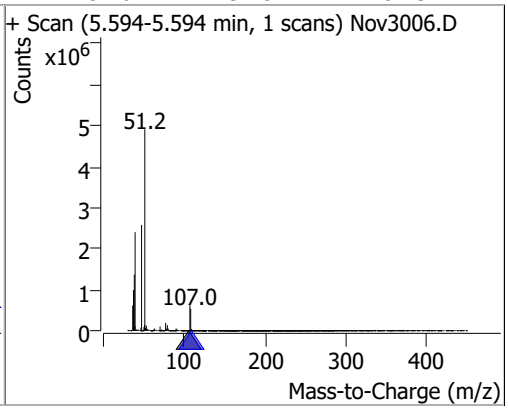




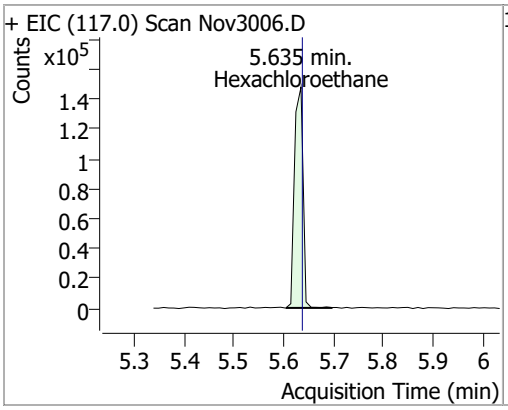
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	44.9223	5.59	0.00	681203	108.0	82.6	57.8	107.3

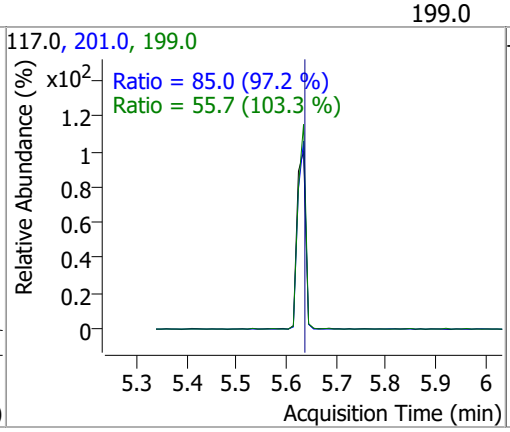


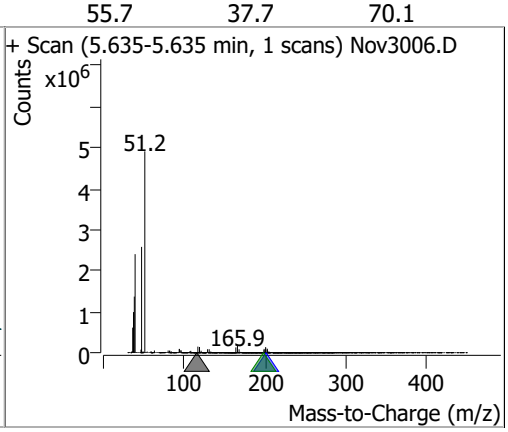




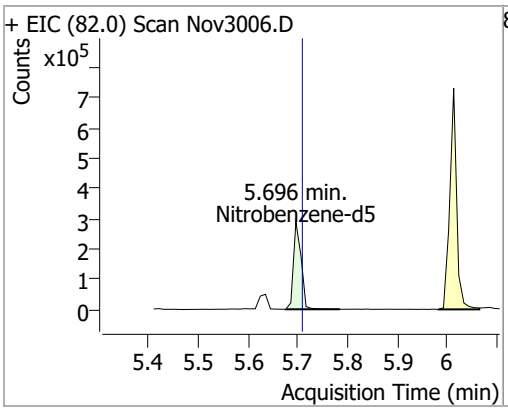
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	48.7223	5.63	0.00	174869	201.0	85.0	61.2	113.6
					199.0	55.7	37.7	70.1

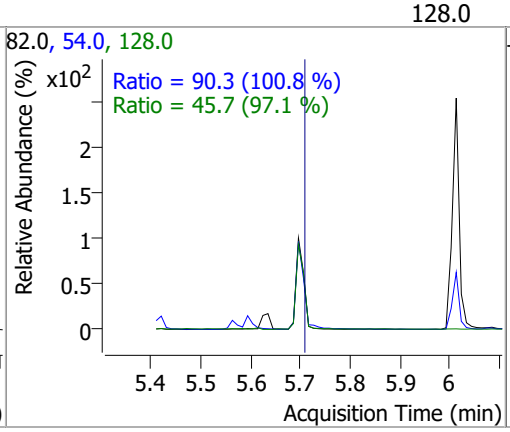


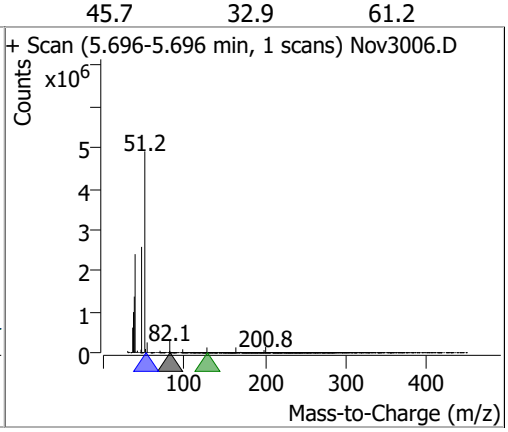




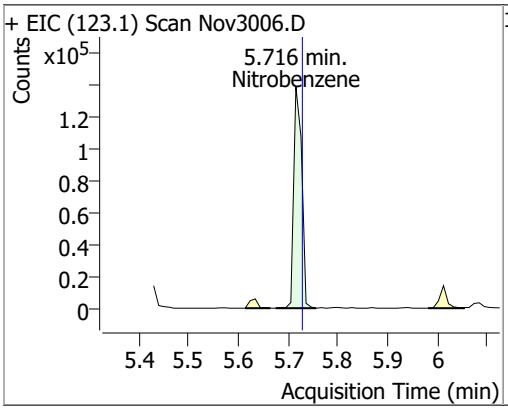
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	47.5352	5.70	-0.01	308446	54.0	90.3	62.8	116.5
					128.0	45.7	32.9	61.2

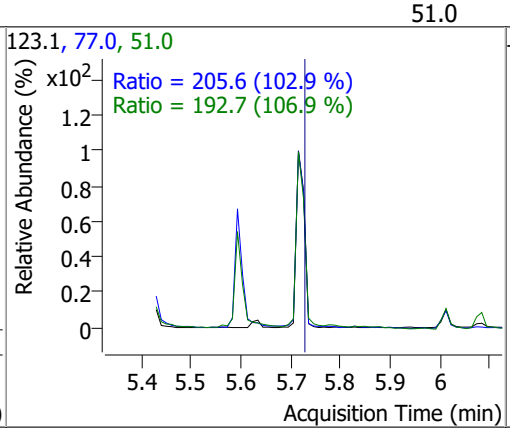


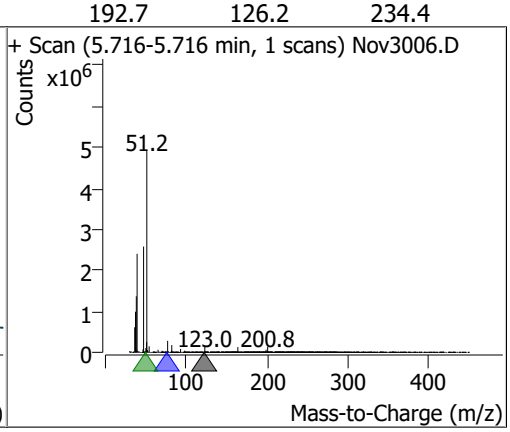




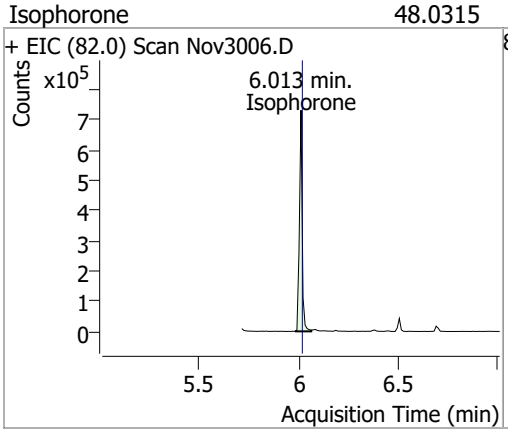
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	43.8538	5.72	-0.01	156005	77.0	205.6	139.8	259.7
					51.0	192.7	126.2	234.4

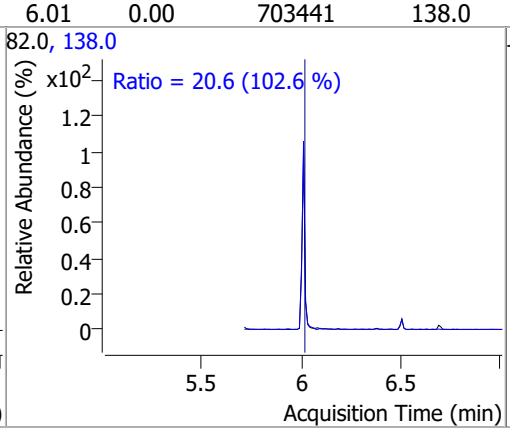


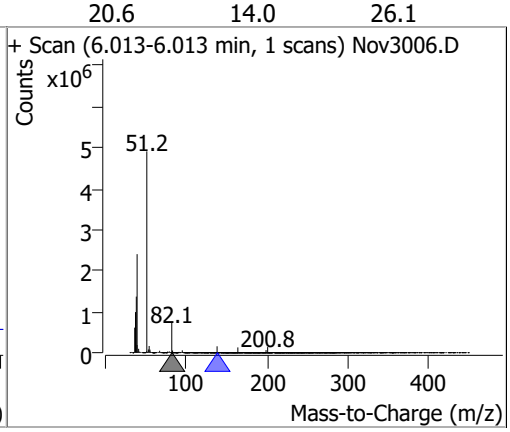




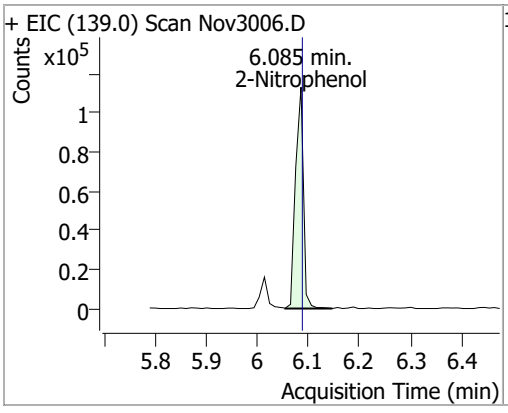
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	48.0315	6.01	0.00	703441	138.0	20.6	14.0	26.1

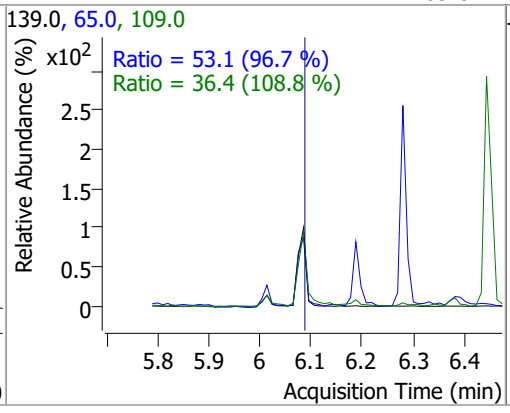


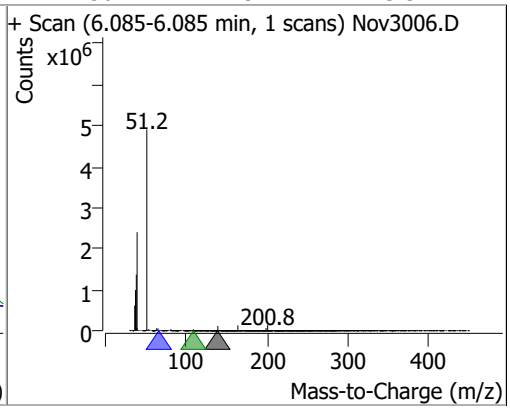




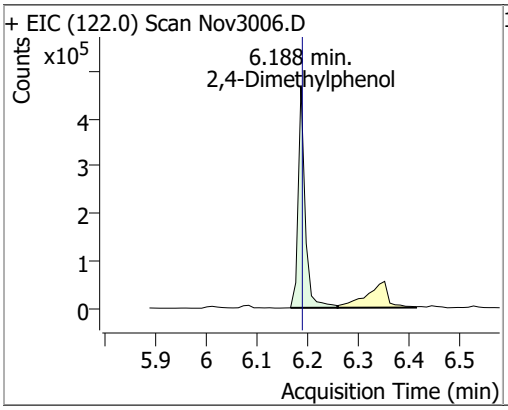
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	46.0847	6.08	0.00	121946	65.0	53.1	38.5	71.4
					109.0	36.4	23.4	43.5

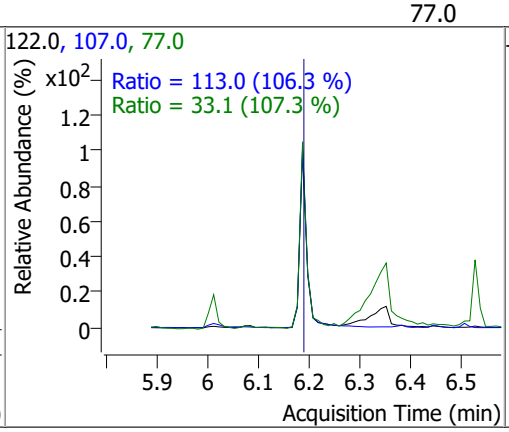


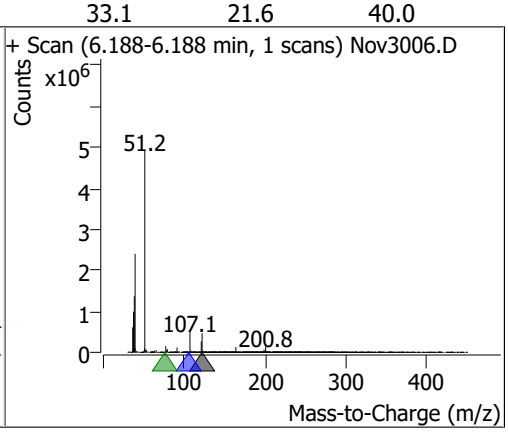




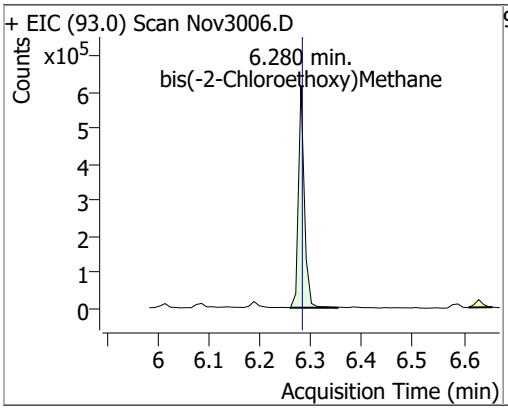
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	48.4236	6.19	0.00	427486	107.0	113.0	74.4	138.2
					77.0	33.1	21.6	40.0

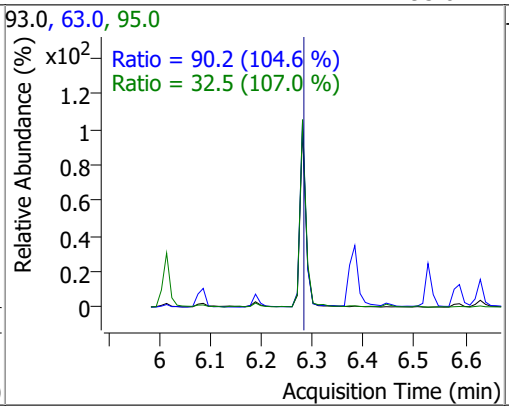


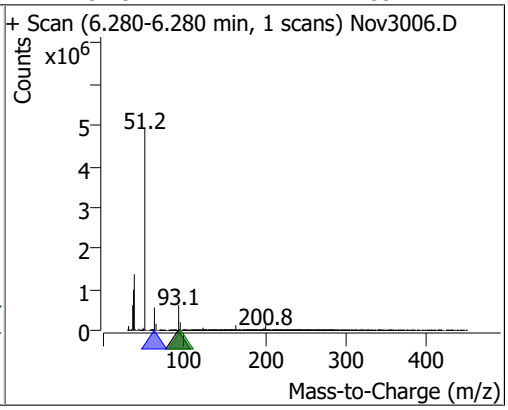




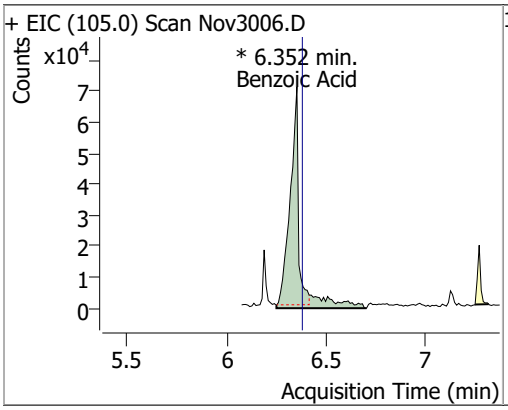
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	49.5125	6.28	0.00	500480	63.0	90.2	60.4	112.1
					95.0	32.5	21.2	39.4

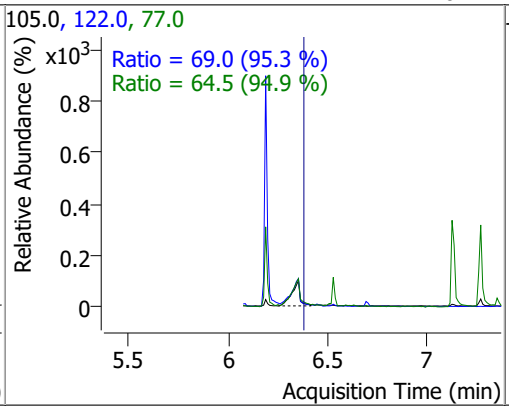


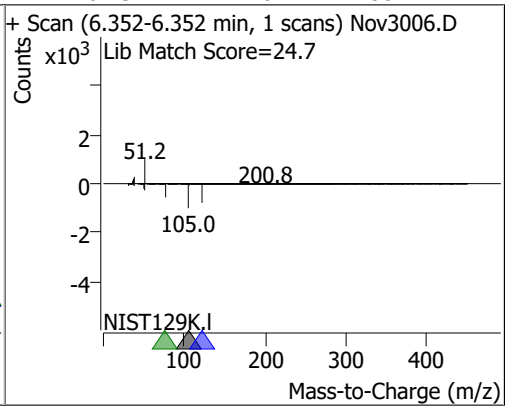




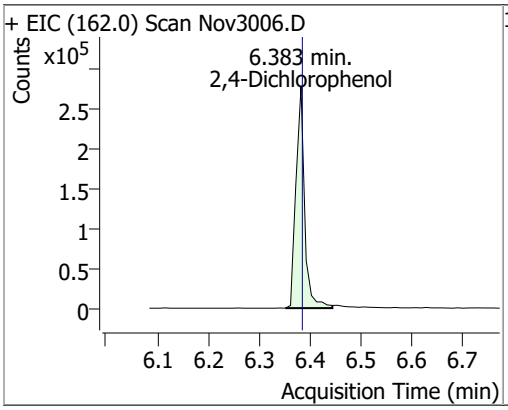
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	49.0563	6.35	-0.02	250032 (m)	122.0	69.0	50.7	94.1
					77.0	64.5	47.6	88.4

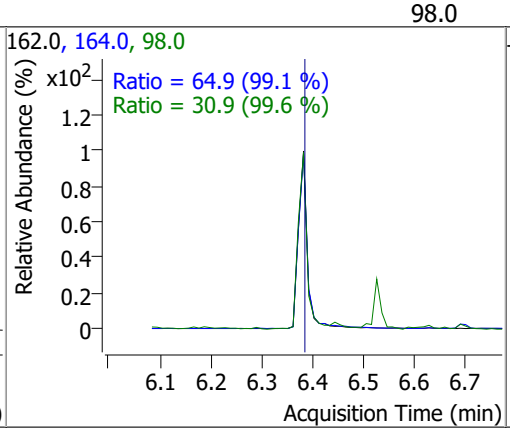


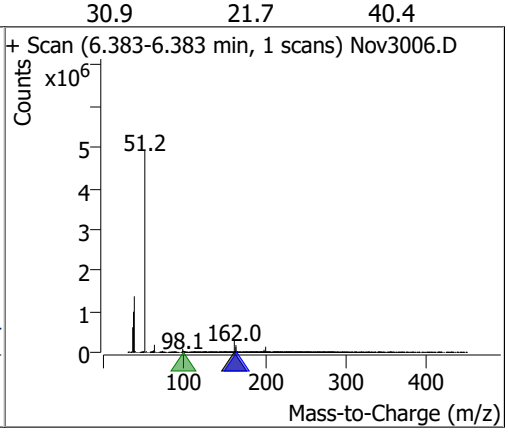




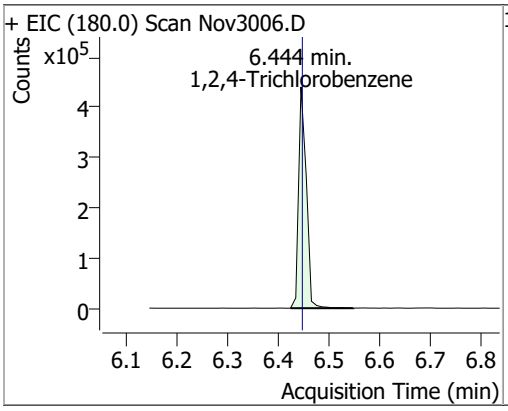
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	44.6449	6.38	0.00	326011	164.0	64.9	45.8	85.1
					98.0	30.9	21.7	40.4

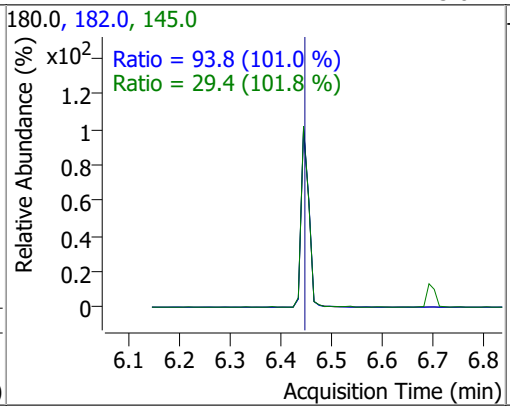


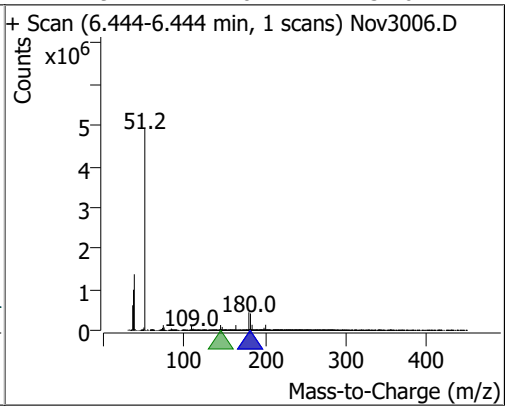




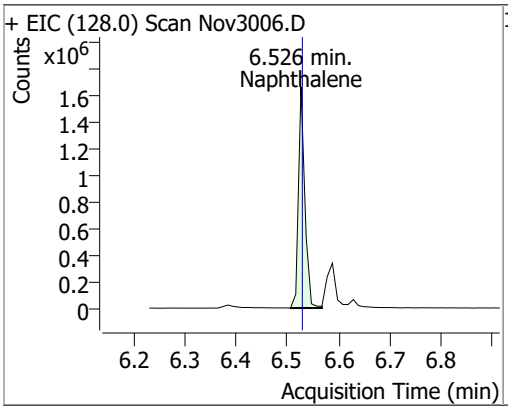
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	47.5002	6.44	0.00	464169	182.0	93.8	65.0	120.7
					145.0	29.4	20.2	37.6

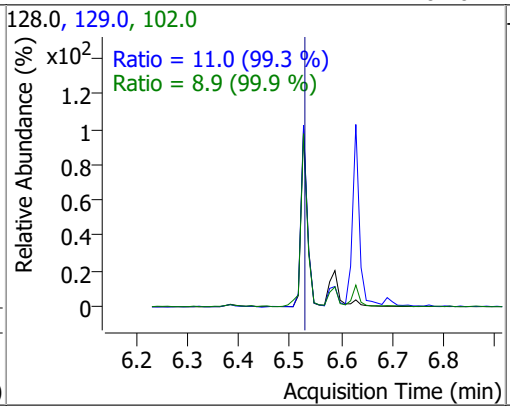


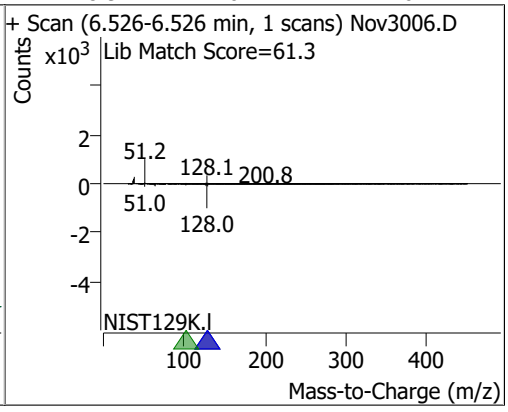




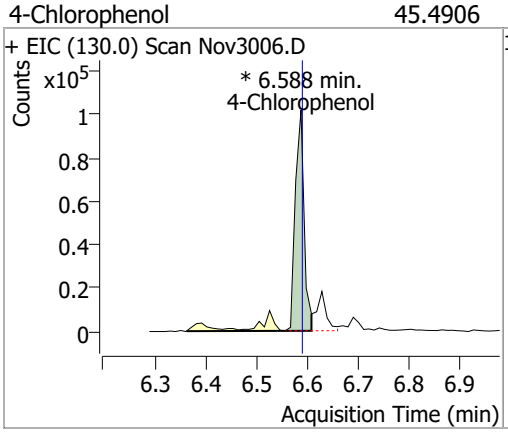
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	48.5725	6.53	0.00	1443478	129.0	11.0	7.7	14.4
					102.0	8.9	6.2	11.6

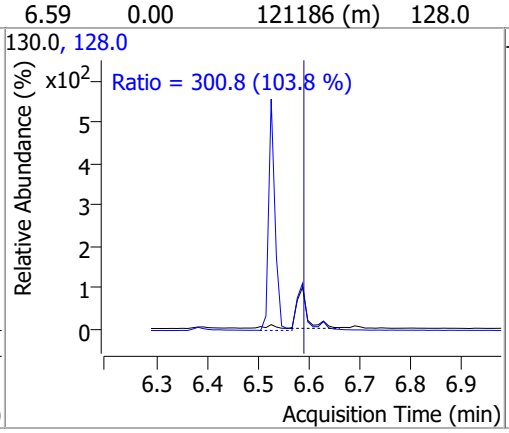


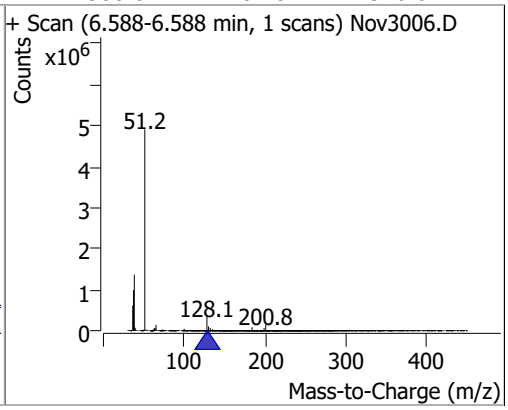




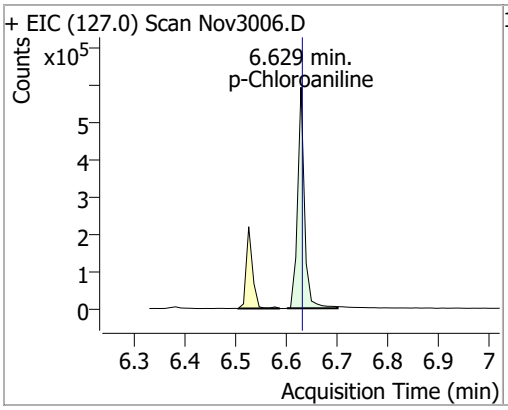
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	45.4906	6.59	0.00	121186 (m)	128.0	300.8	202.8	376.6

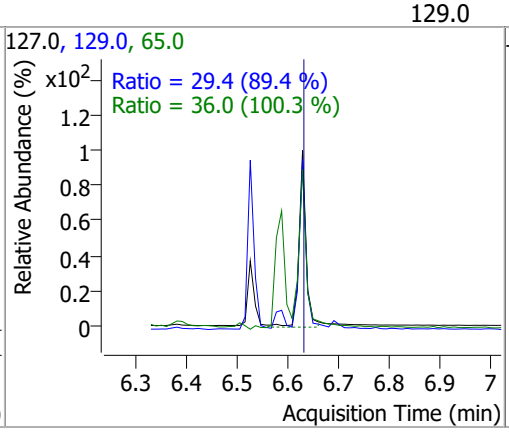


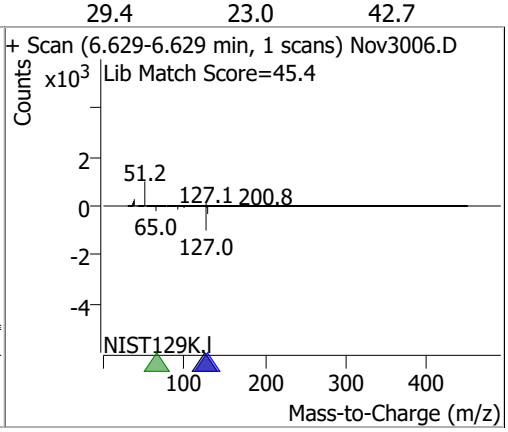




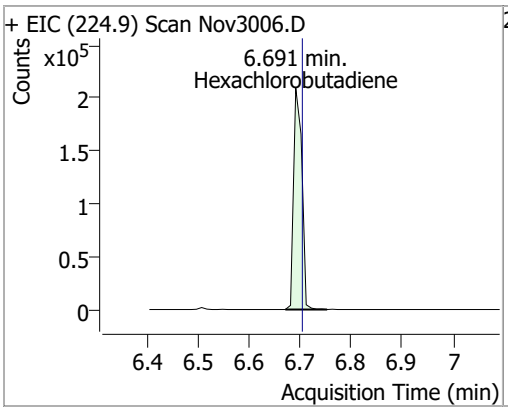
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	50.0886	6.63	0.00	554548	65.0	36.0	25.1	46.7
					129.0	29.4	23.0	42.7

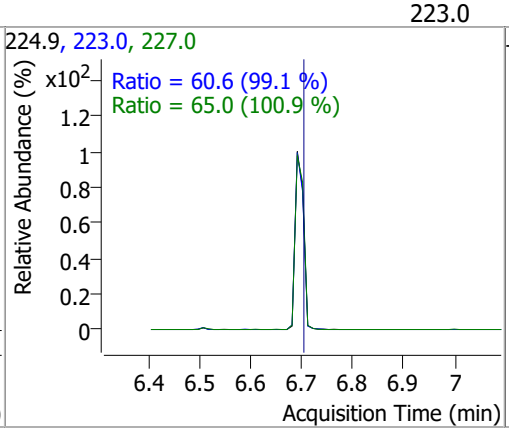


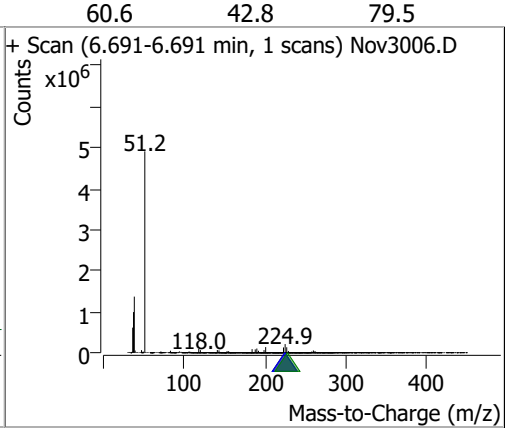




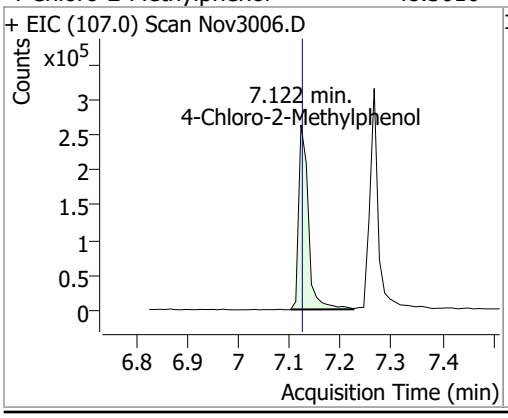
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	49.8471	6.69	-0.01	238124	227.0	65.0	45.1	83.7
					223.0	60.6	42.8	79.5

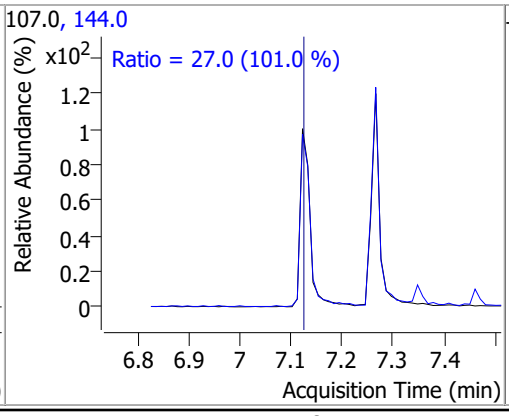


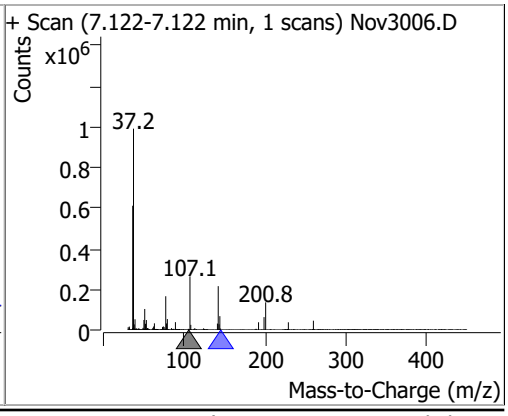




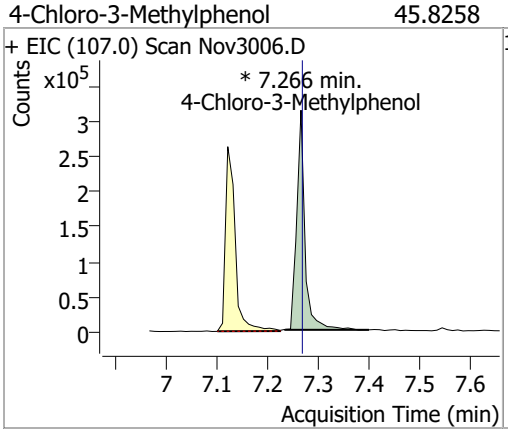
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	48.3610	7.12	0.00	346889	144.0	27.0	18.7	34.8

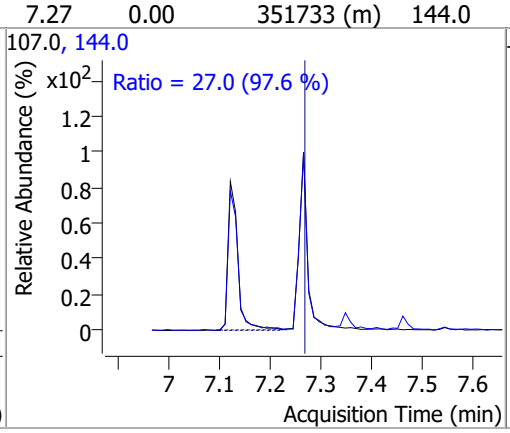


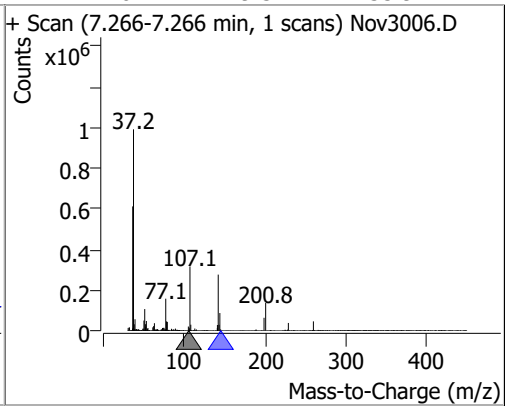




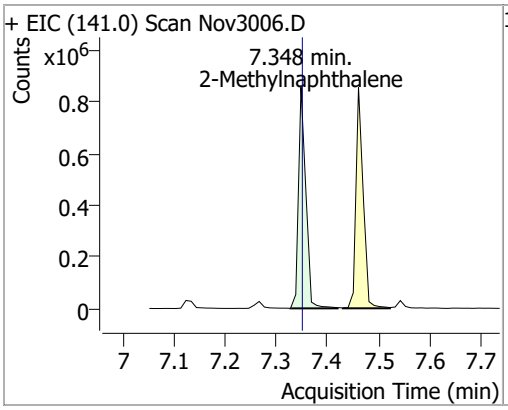
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	45.8258	7.27	0.00	351733 (m)	144.0	27.0	19.3	35.9

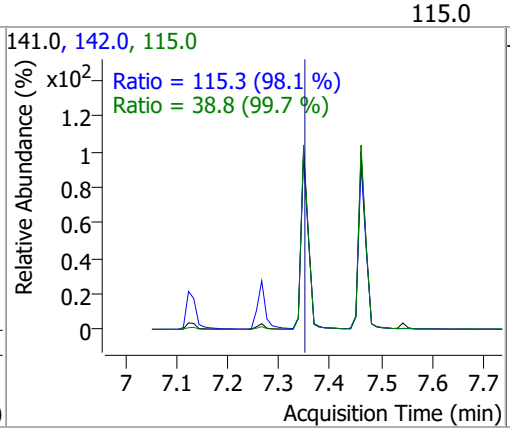


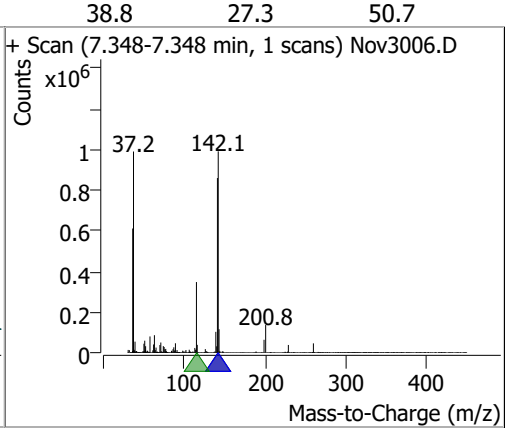




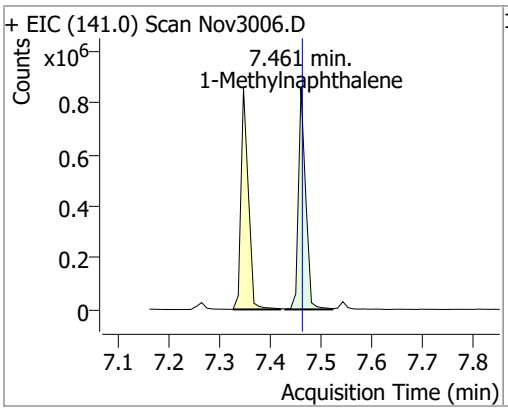
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	47.1339	7.35	0.00	859508	142.0	115.3	82.3	152.9
					115.0	38.8	27.3	50.7

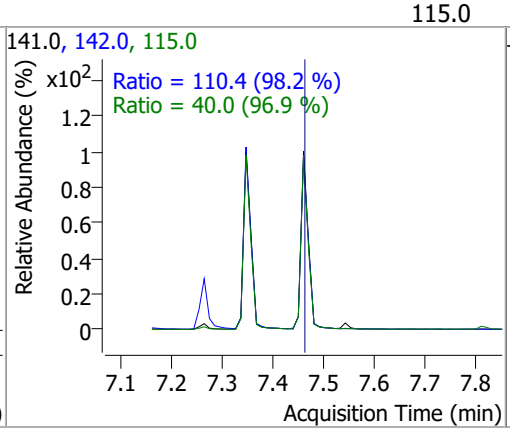


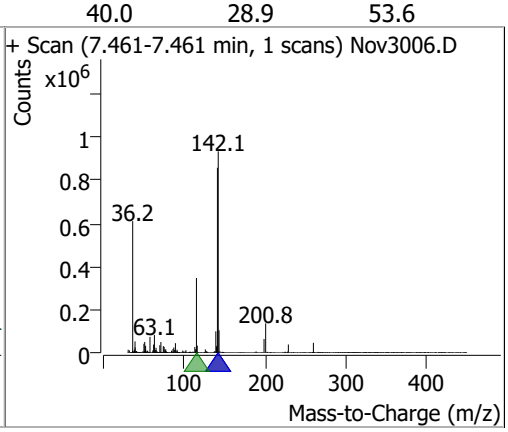




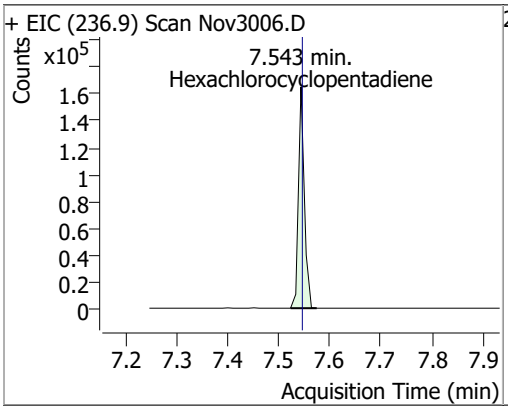
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	48.9660	7.46	0.00	846647	142.0	110.4	78.7	146.2
					115.0	40.0	28.9	53.6

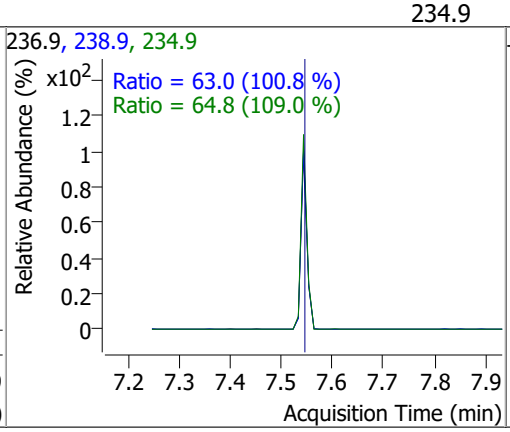


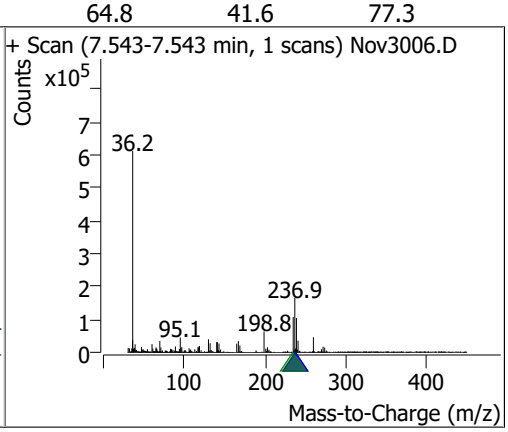




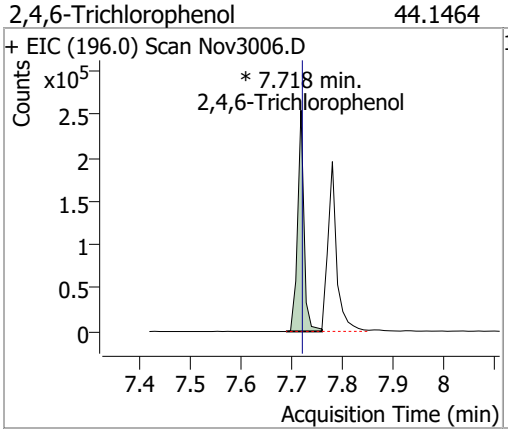
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	46.4738	7.54	0.00	133128	238.9	63.0	43.7	81.2
					234.9	64.8	41.6	77.3

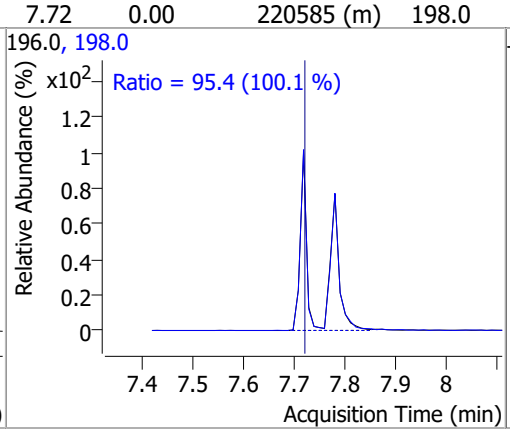


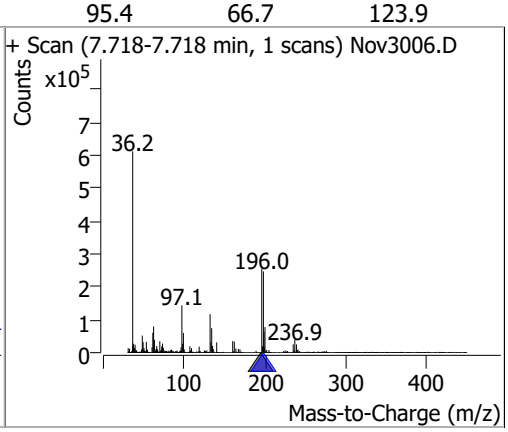




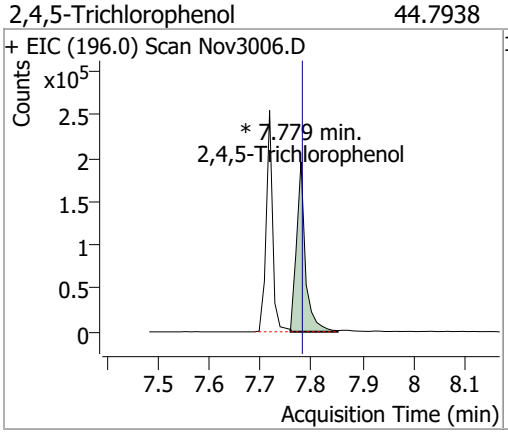
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	44.1464	7.72	0.00	220585 (m)	198.0	95.4	66.7	123.9

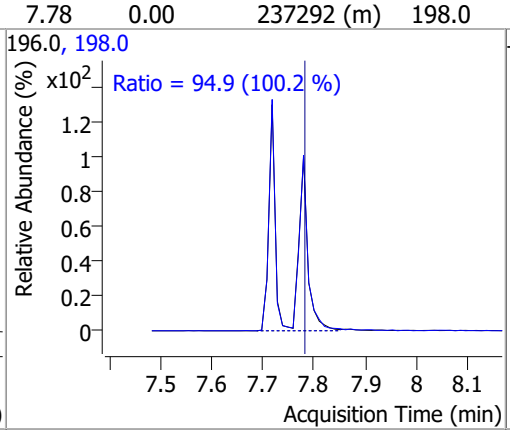


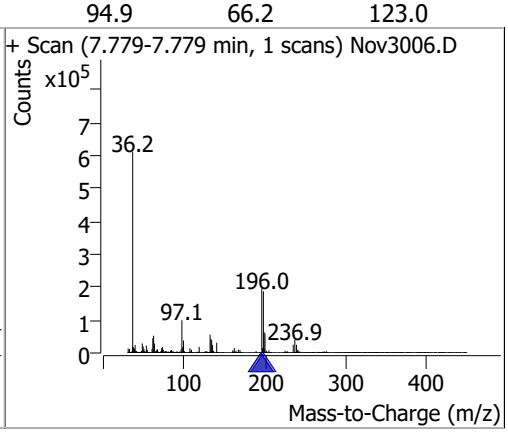




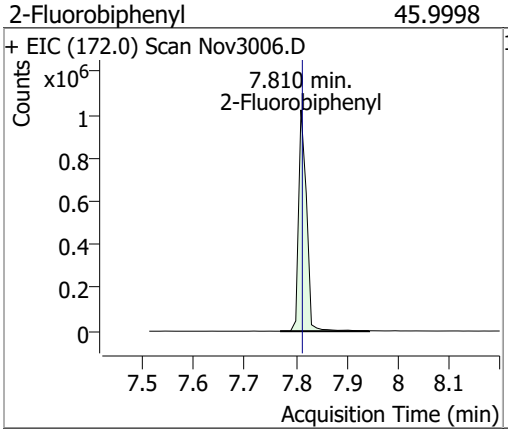
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	44.7938	7.78	0.00	237292 (m)	198.0	94.9	66.2	123.0

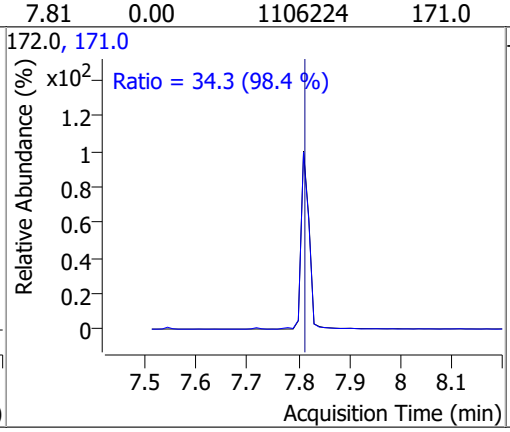


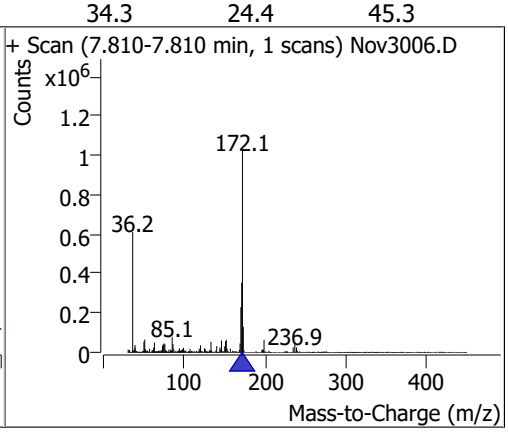




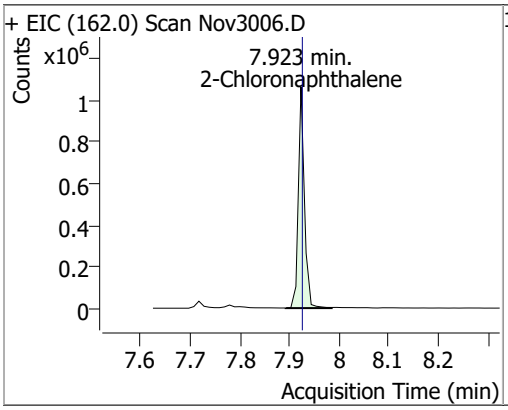
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	45.9998	7.81	0.00	1106224	171.0	34.3	24.4	45.3

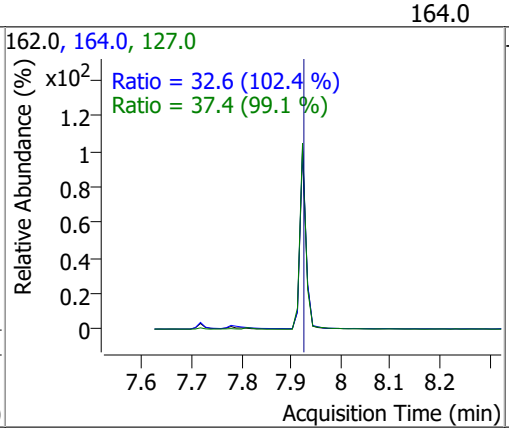


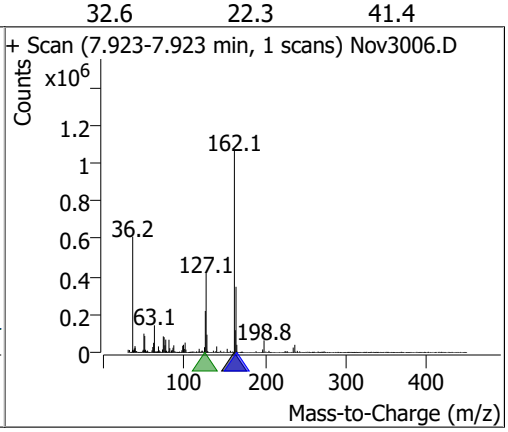




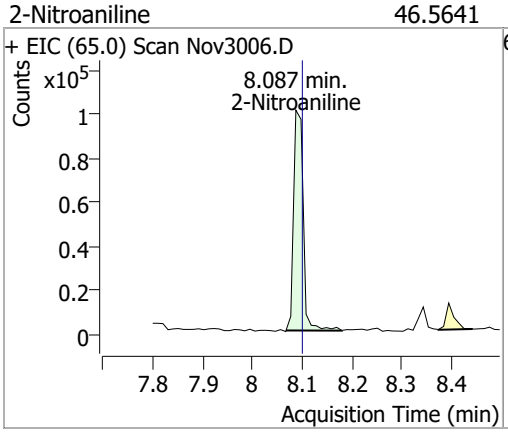
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	48.3882	7.92	0.00	906273	127.0	37.4	26.4	49.0
					164.0	32.6	22.3	41.4

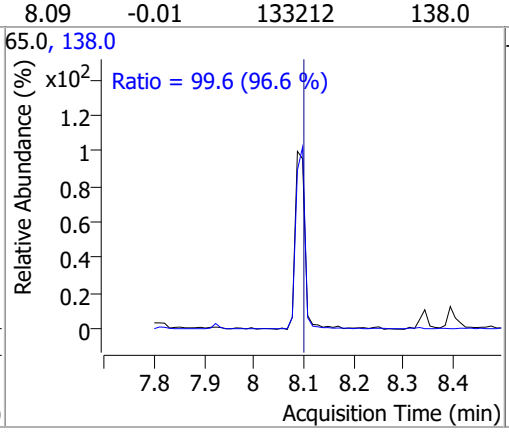


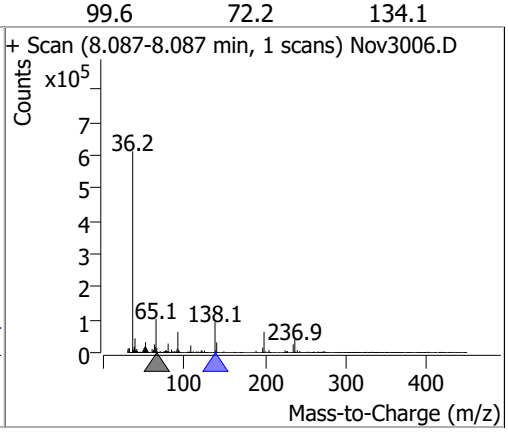




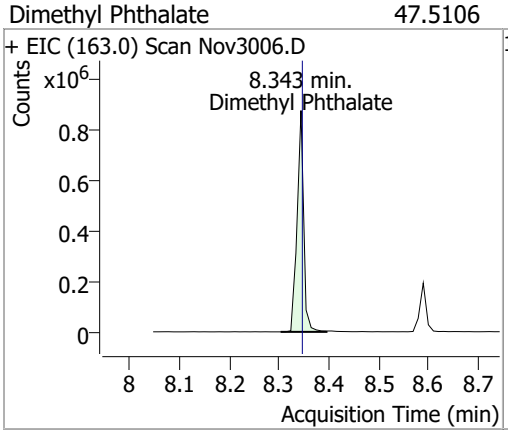
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	46.5641	8.09	-0.01	133212	138.0	99.6	72.2	134.1

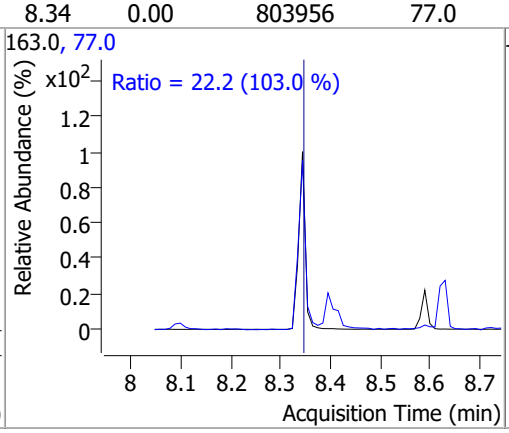


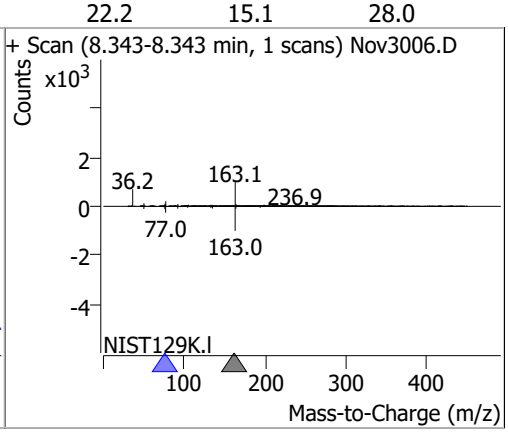




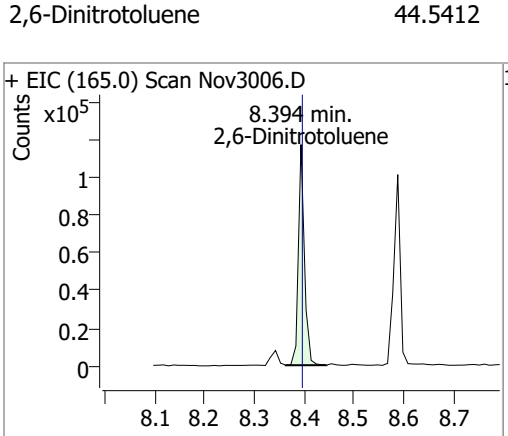
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	47.5106	8.34	0.00	803956	77.0	22.2	15.1	28.0

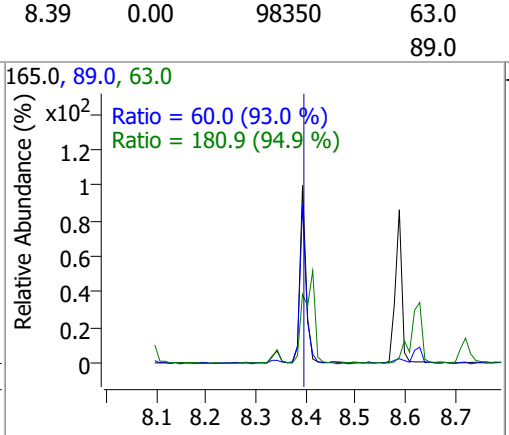


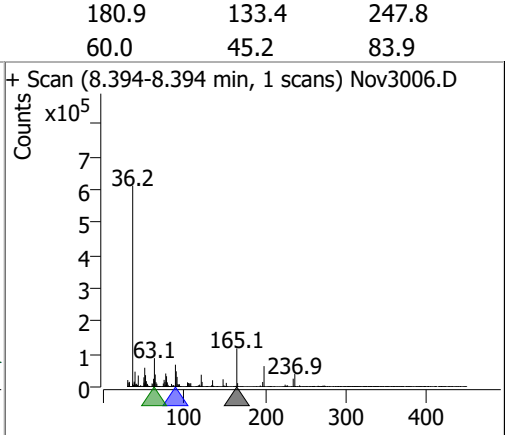




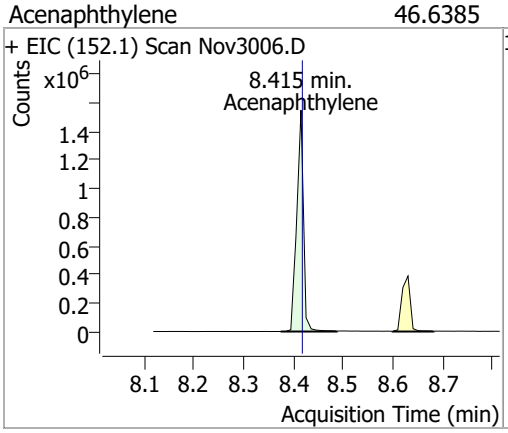
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	44.5412	8.39	0.00	98350	63.0	180.9	133.4	247.8
					89.0	60.0	45.2	83.9

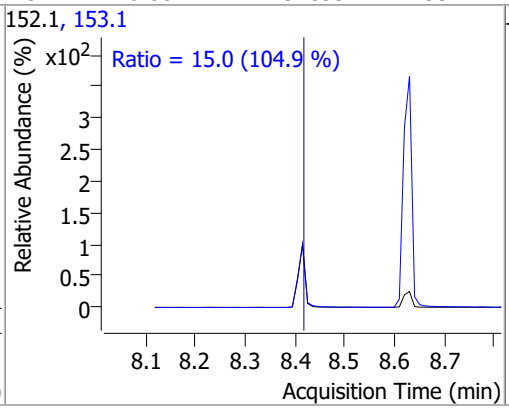


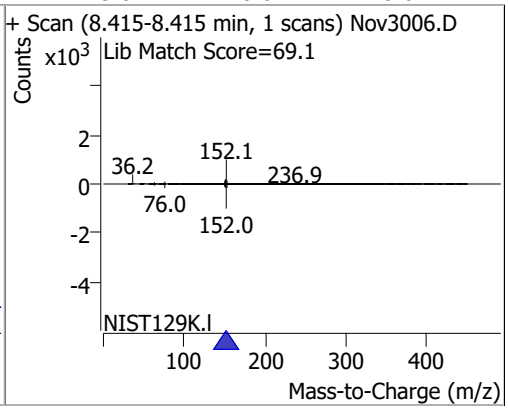




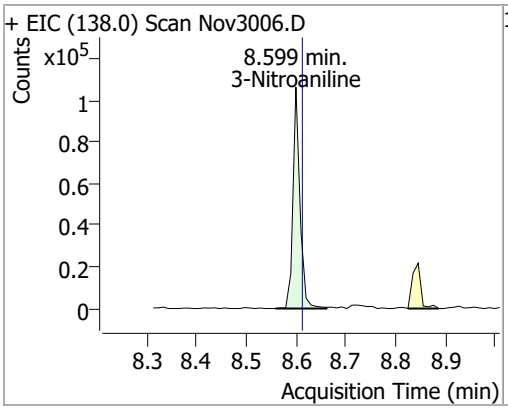
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	46.6385	8.41	0.00	1451099	153.1	15.0	10.0	18.6

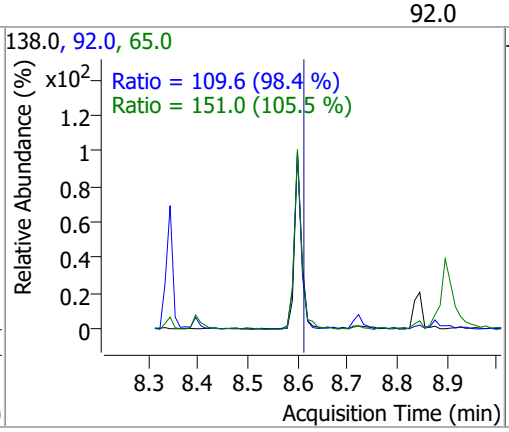


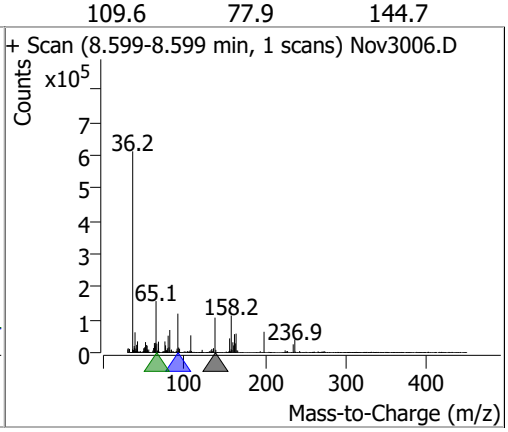




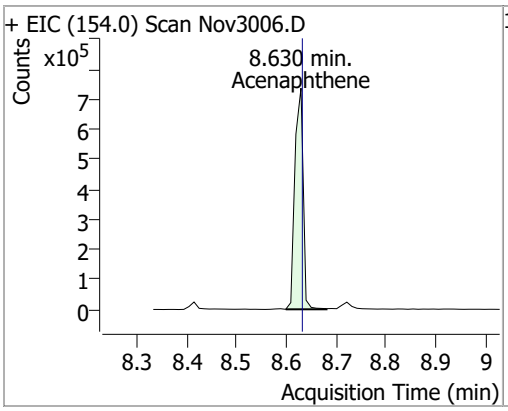
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	43.9720	8.60	-0.01	103998	65.0	151.0	100.2	186.0
					92.0	109.6	77.9	144.7

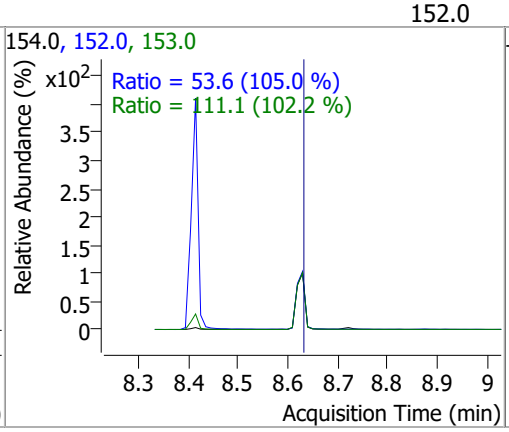


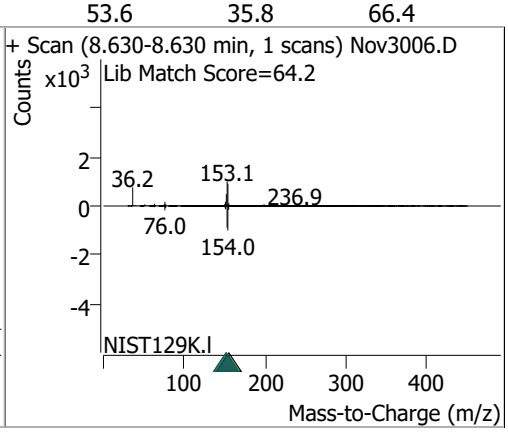




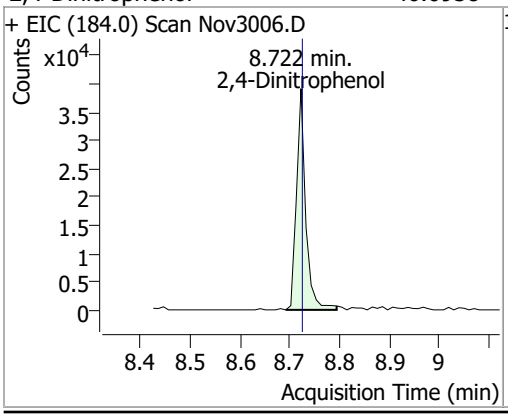
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	43.6808	8.63	0.00	844908	153.0	111.1	76.1	141.3
					152.0	53.6	35.8	66.4

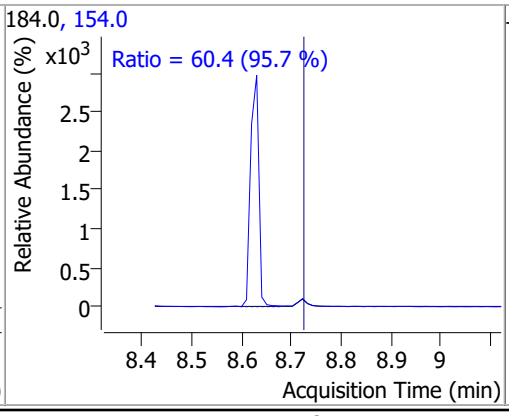


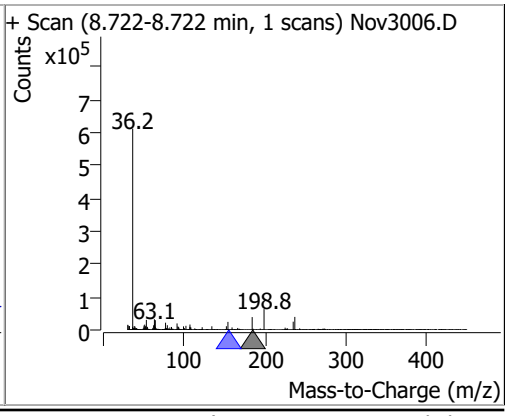




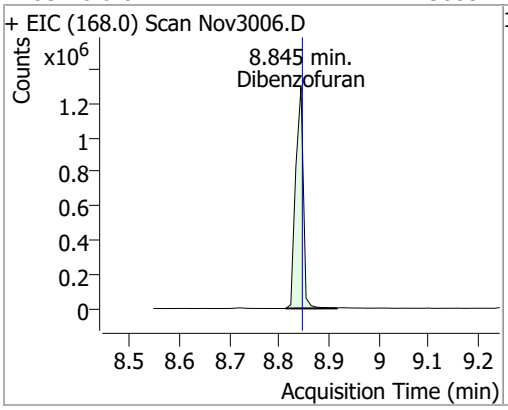
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	46.0958	8.72	0.00	50027	154.0	60.4	44.2	82.0

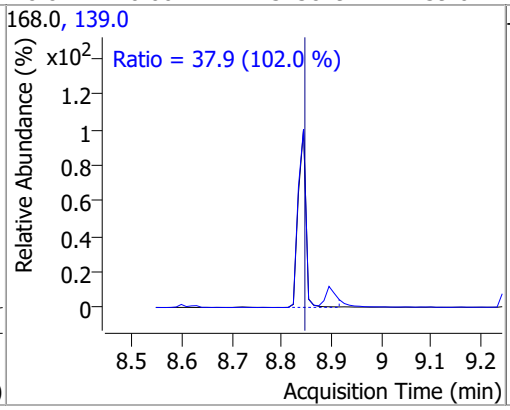


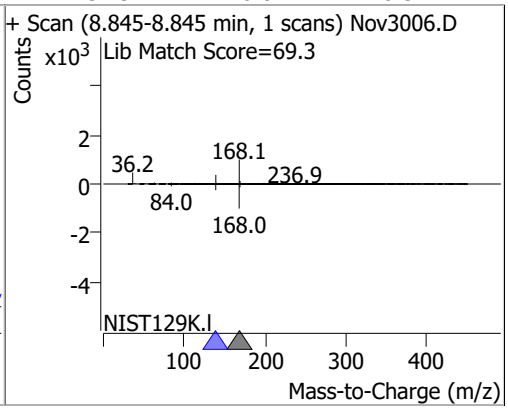




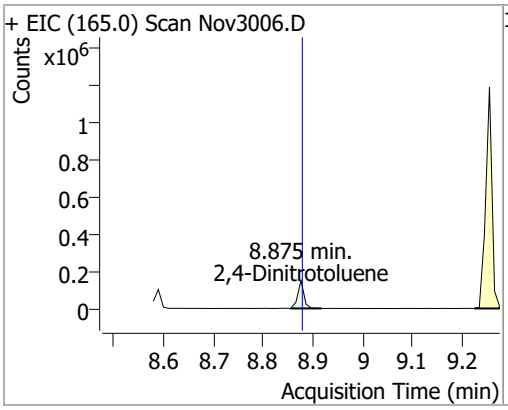
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	44.3605	8.84	0.00	1373829	139.0	37.9	26.0	48.3

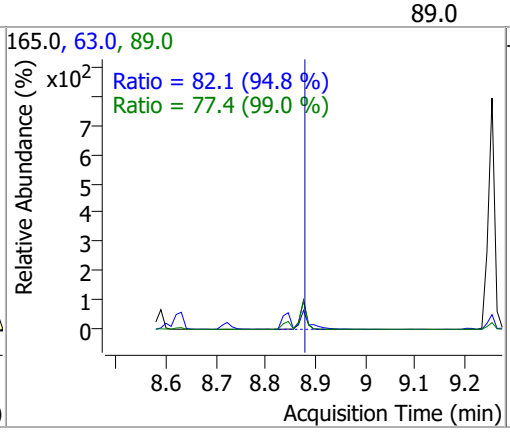


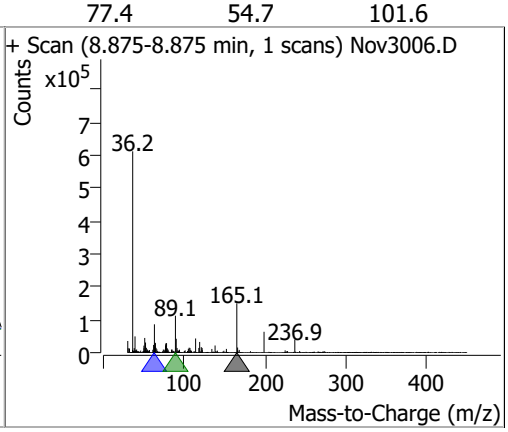




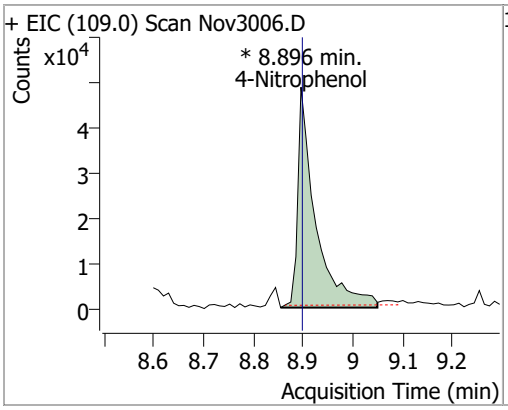
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	46.1317	8.88	0.00	128009	63.0	82.1	60.6	112.5
					89.0	77.4	54.7	101.6

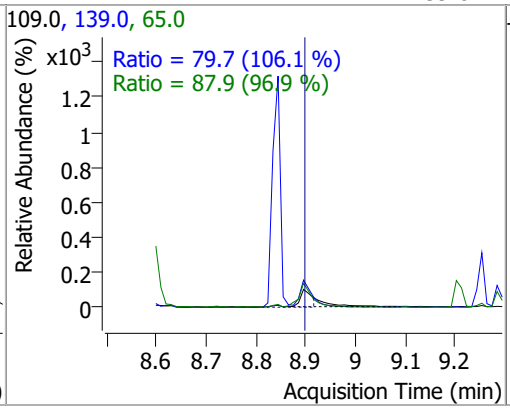


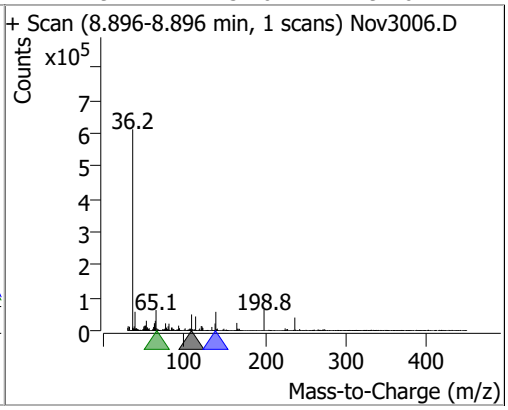




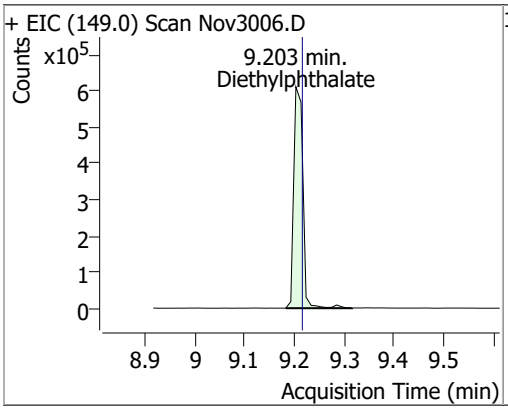
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	46.2296	8.90	0.00	122023 (m)	65.0	87.9	63.5	118.0
					139.0	79.7	52.6	97.6

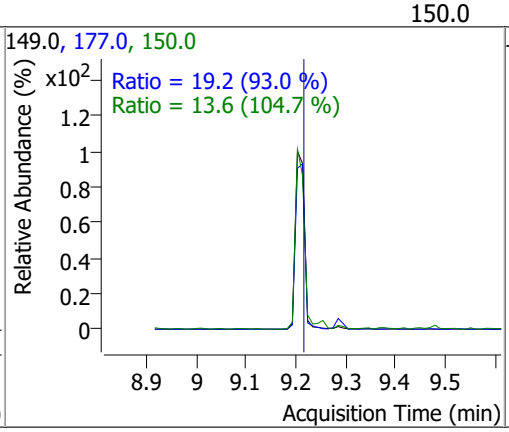


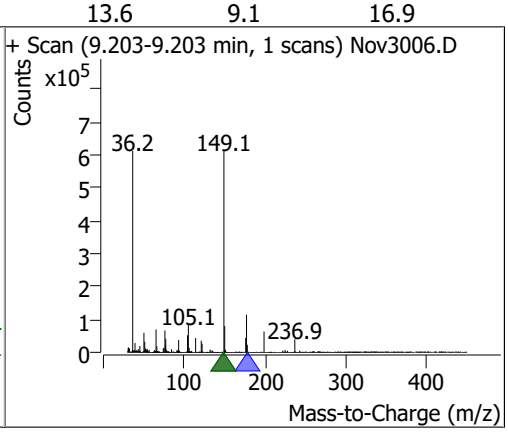




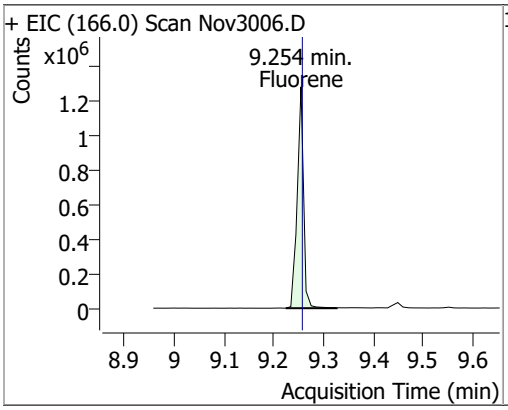
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	45.9684	9.20	-0.01	775477	177.0	19.2	14.5	26.9
					150.0	13.6	9.1	16.9

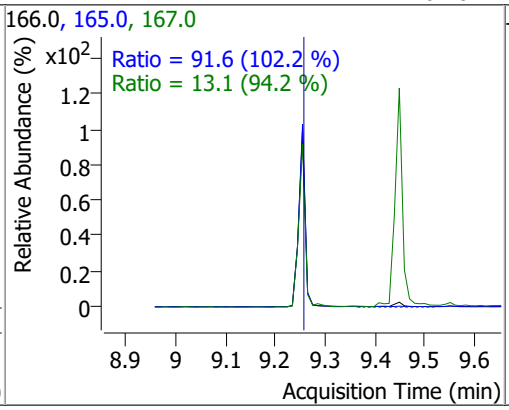


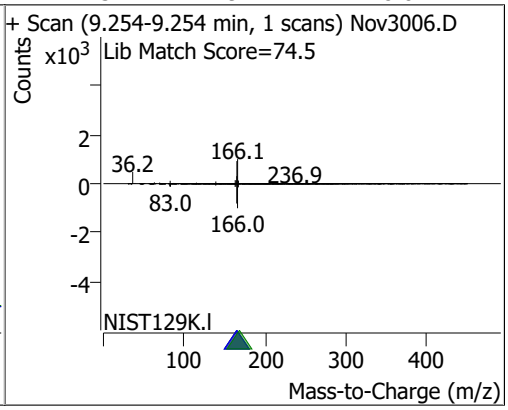




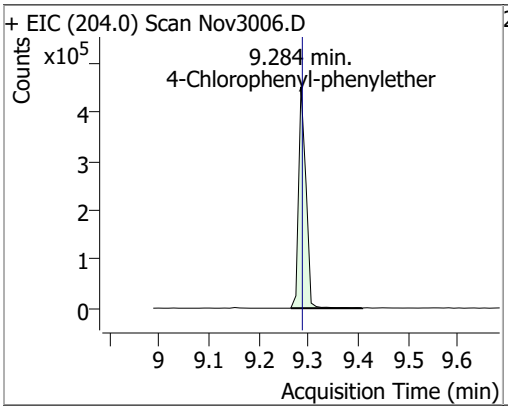
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	49.5133	9.25	0.00	1141025	165.0	91.6	62.8	116.6
					167.0	13.1	9.7	18.0

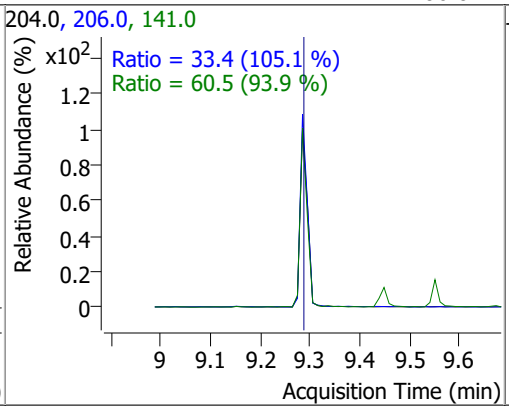


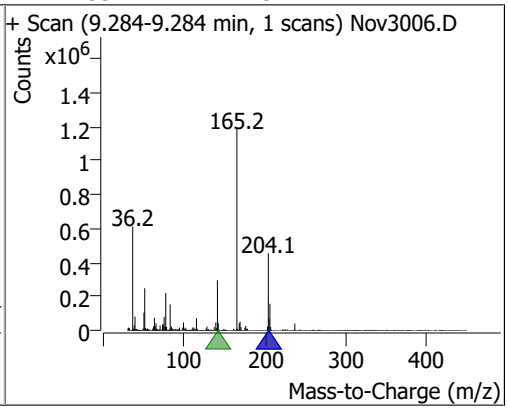




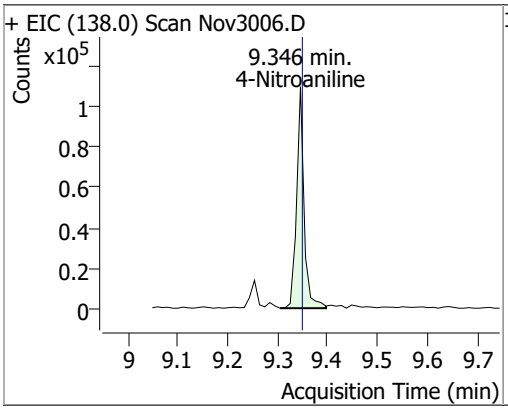
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	48.1469	9.28	0.00	464015	141.0	60.5	45.1	83.7
					206.0	33.4	22.3	41.4

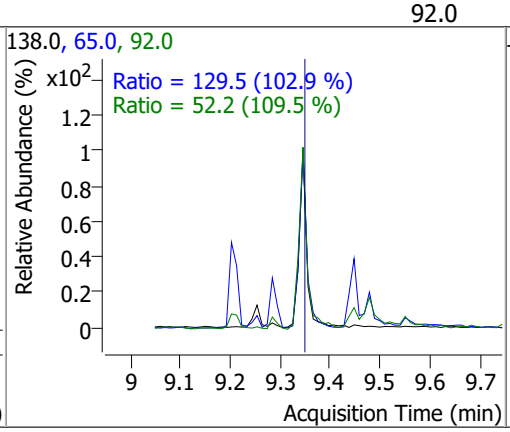


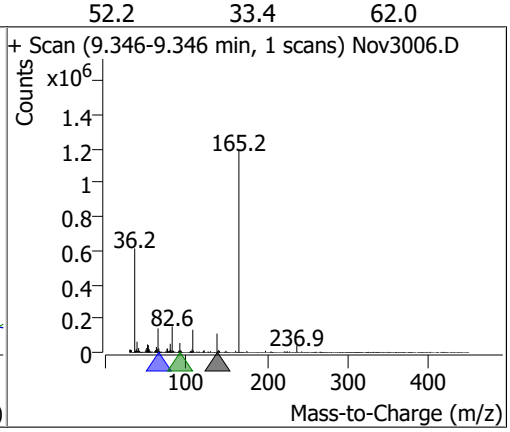




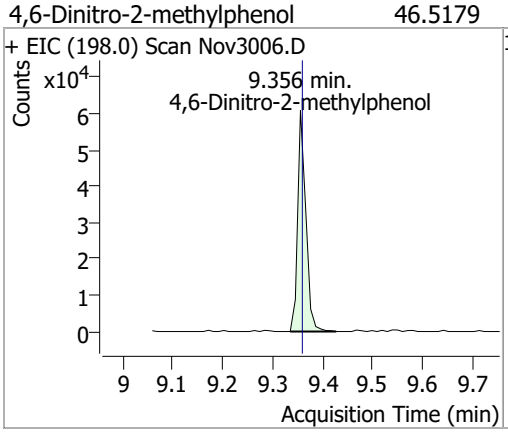
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	48.7269	9.35	-0.01	113671	65.0	129.5	88.1	163.7
					92.0	52.2	33.4	62.0

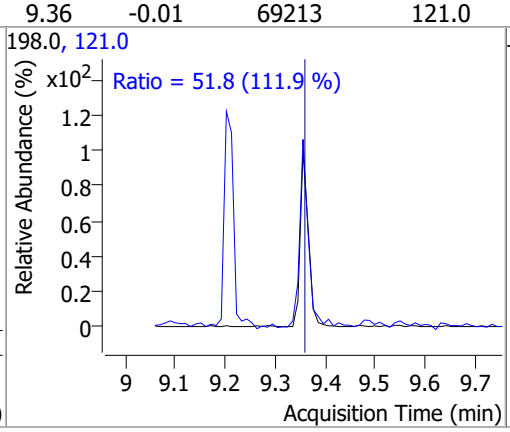


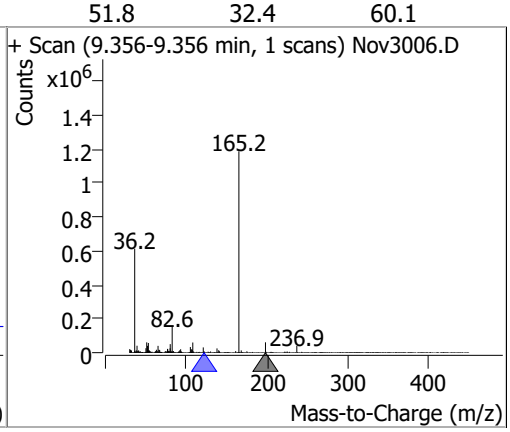




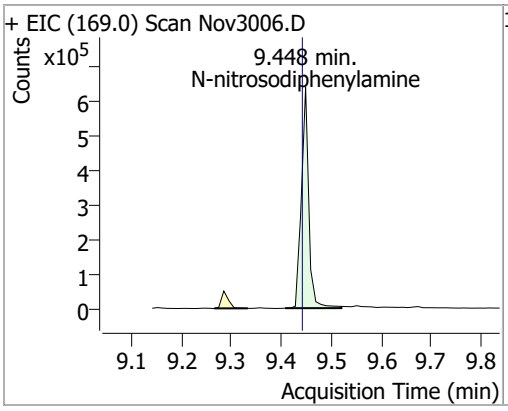
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	46.5179	9.36	-0.01	69213	121.0	51.8	32.4	60.1

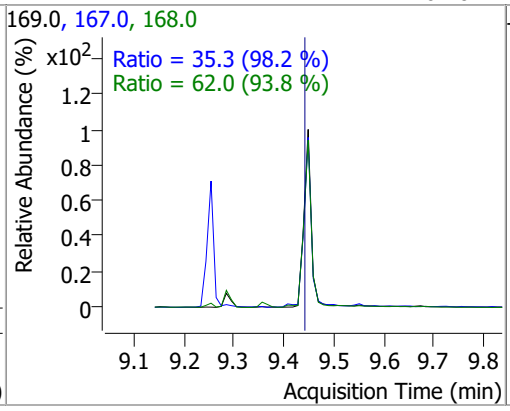


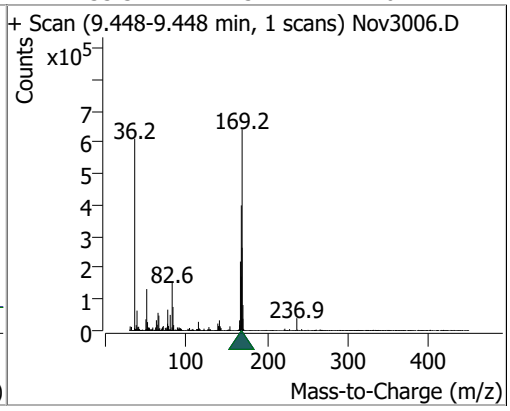




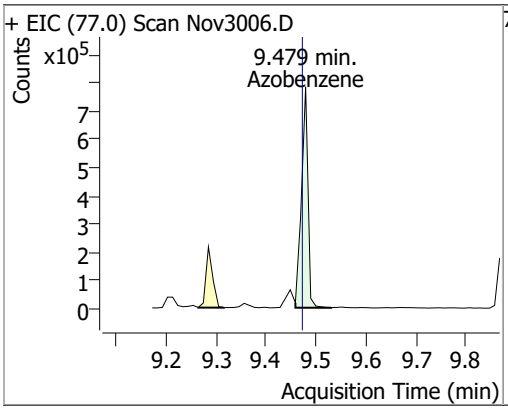
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	49.8780	9.45	0.00	657548	168.0	62.0	46.3	85.9
					167.0	35.3	25.2	46.7

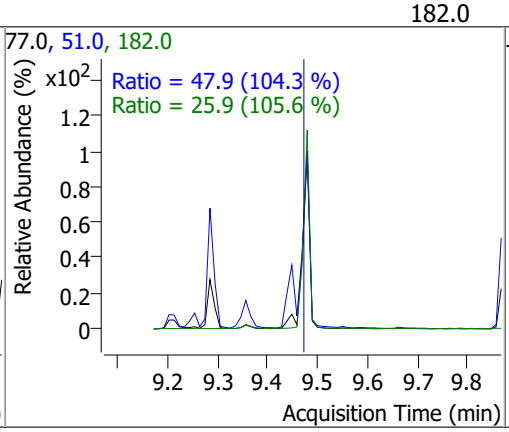


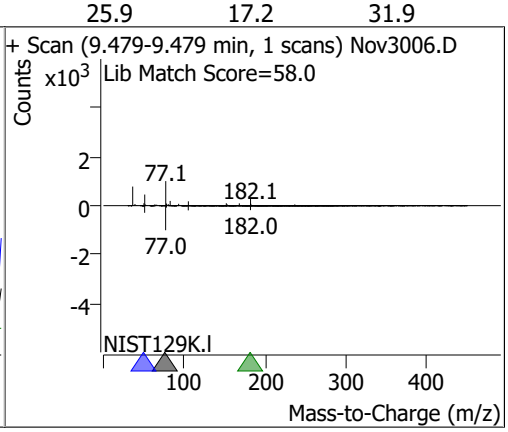




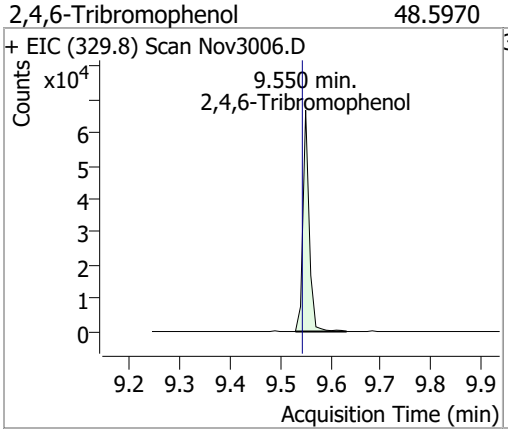
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	44.8221	9.48	0.00	707982	51.0	47.9	32.2	59.7
					182.0	25.9	17.2	31.9

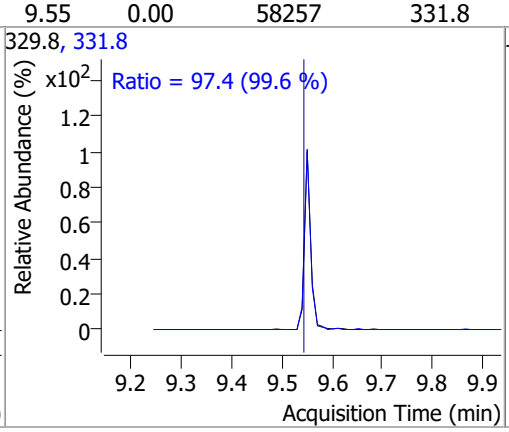


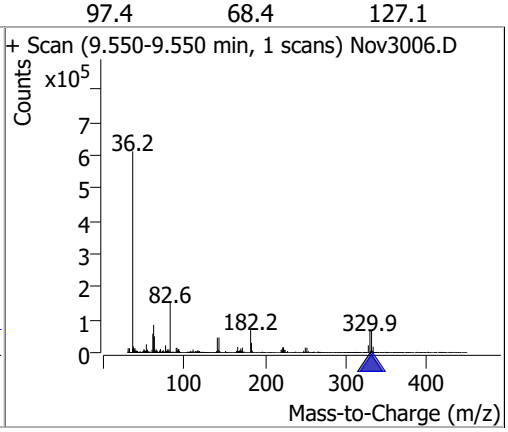




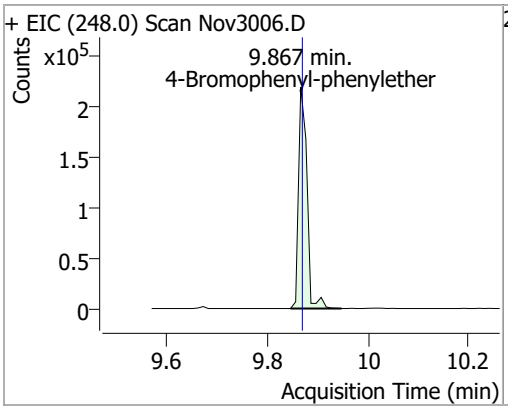
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	48.5970	9.55	0.00	58257	331.8	97.4	68.4	127.1

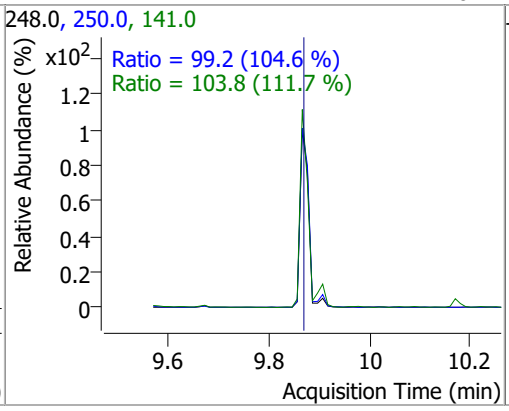


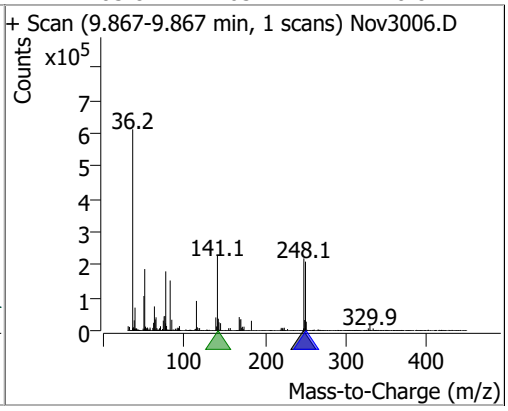




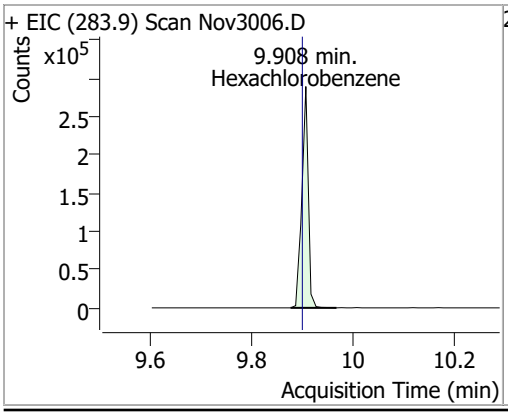
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	45.1570	9.87	-0.01	254063	250.0	99.2	66.4	123.3
					141.0	103.8	65.1	120.8

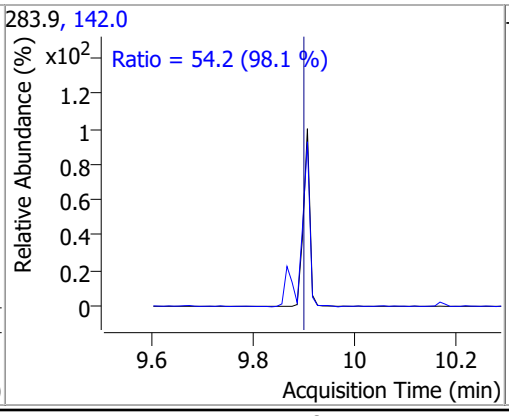


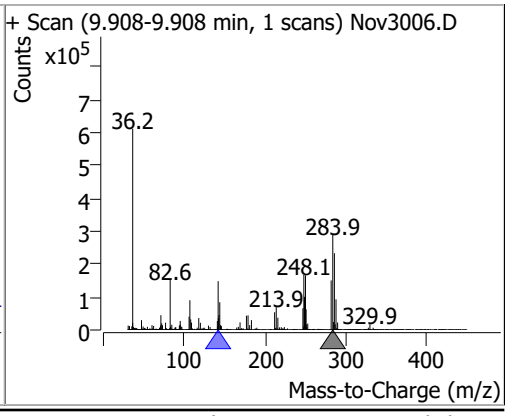




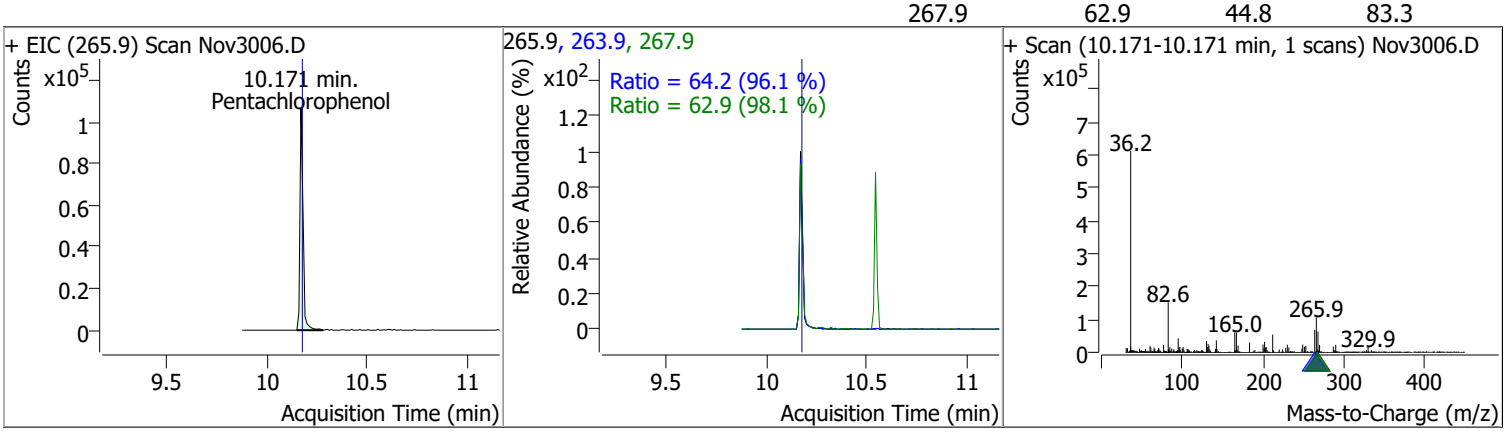
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	49.7473	9.91	0.00	256233	142.0	54.2	38.7	71.8



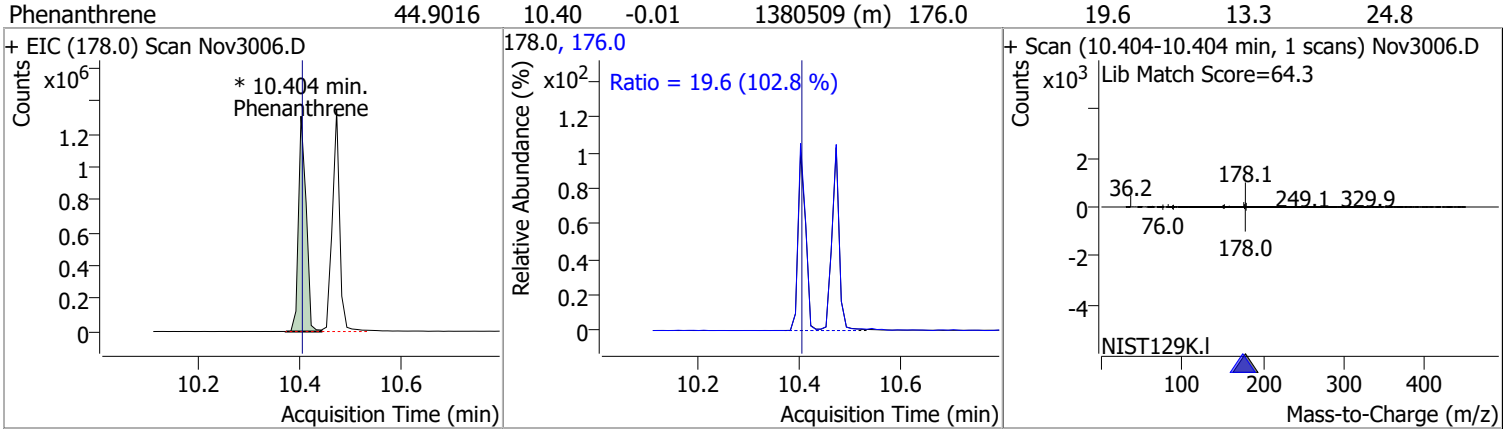




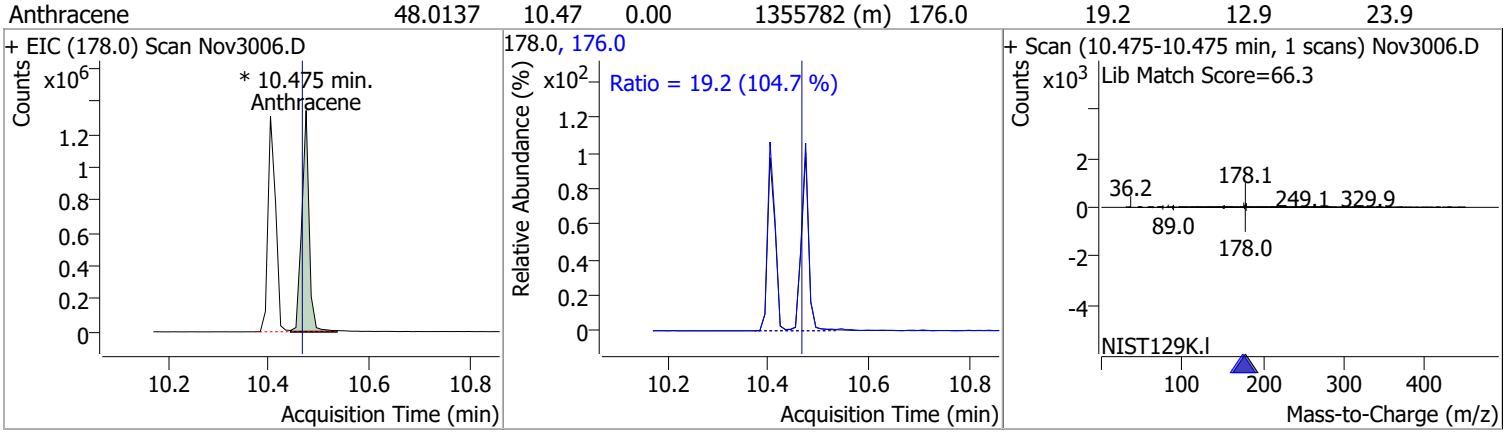
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	47.9325	10.17	-0.01	114544	263.9	64.2	46.8	86.8
					267.9	62.9	44.8	83.3



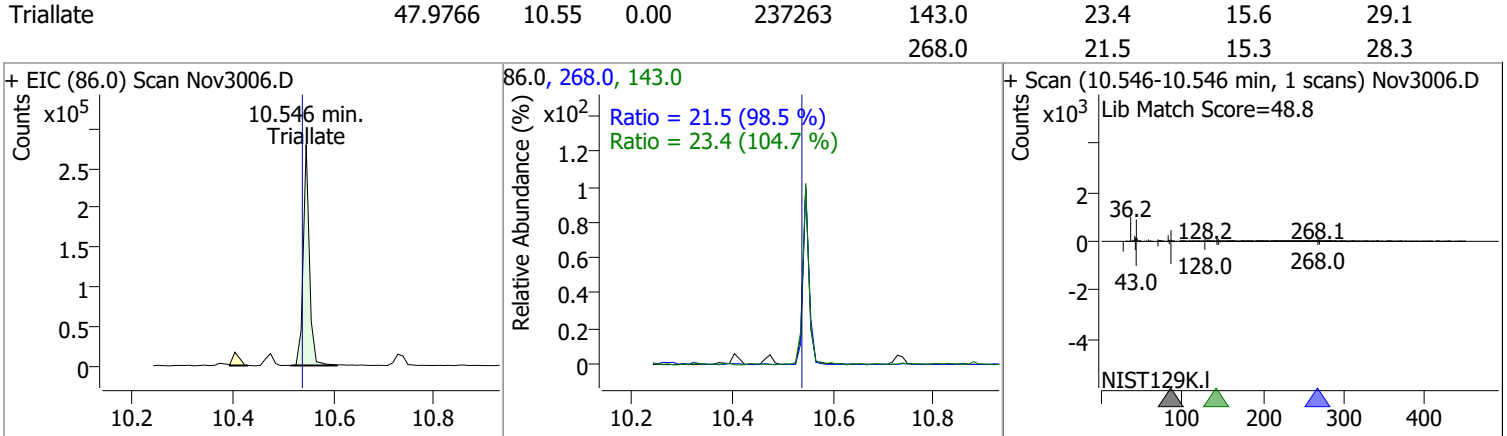
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	44.9016	10.40	-0.01	1380509 (m)	176.0	19.6	13.3	24.8



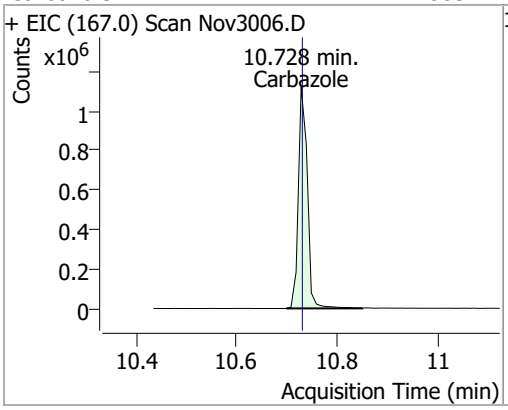
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	48.0137	10.47	0.00	1355782 (m)	176.0	19.2	12.9	23.9

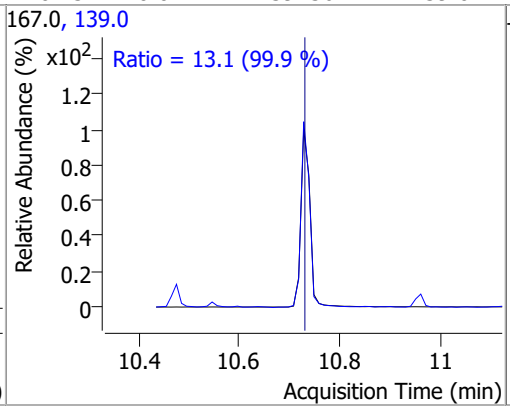


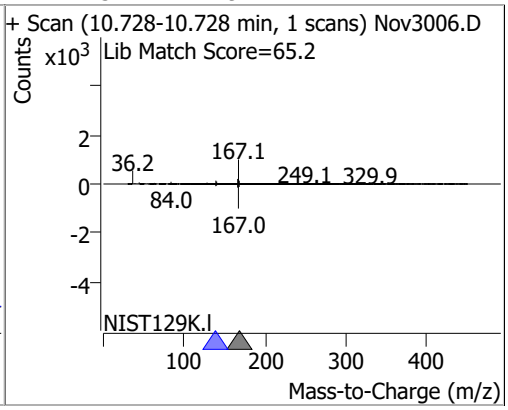
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	47.9766	10.55	0.00	237263	143.0	23.4	15.6	29.1
					268.0	21.5	15.3	28.3



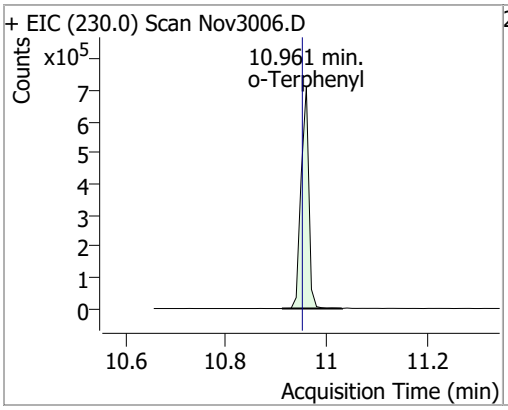
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	47.8837	10.73	-0.01	1391362	139.0	13.1	9.2	17.1

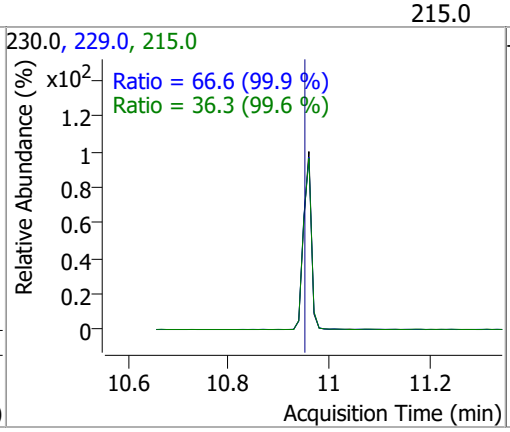


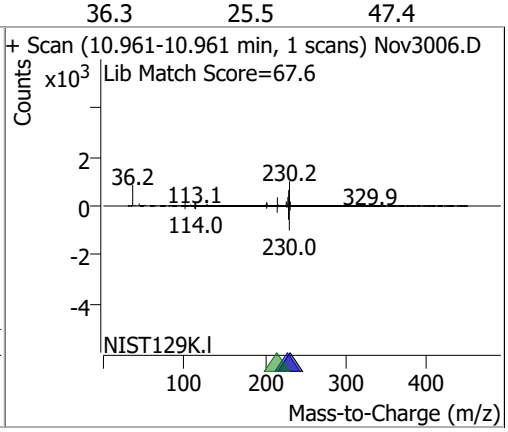




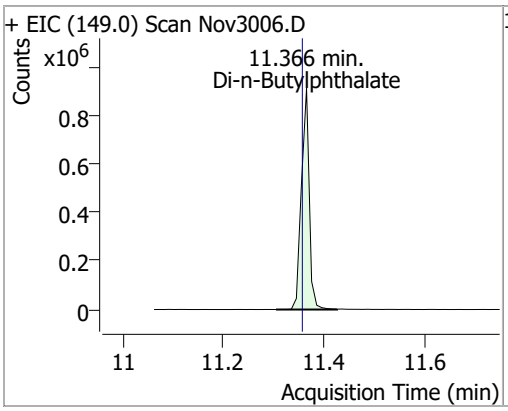
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	48.7459	10.96	0.00	760330	229.0	66.6	46.7	86.7
					215.0	36.3	25.5	47.4

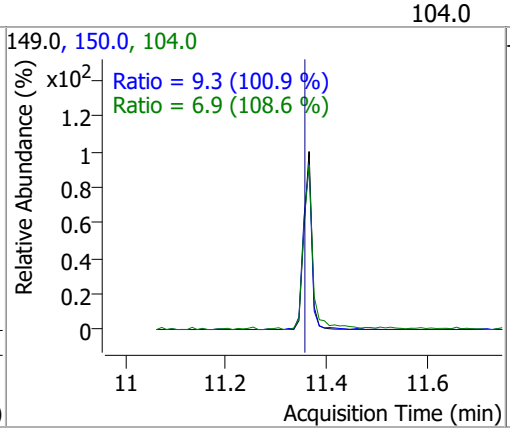


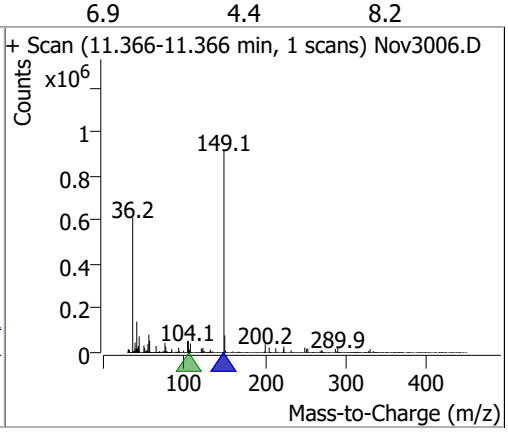




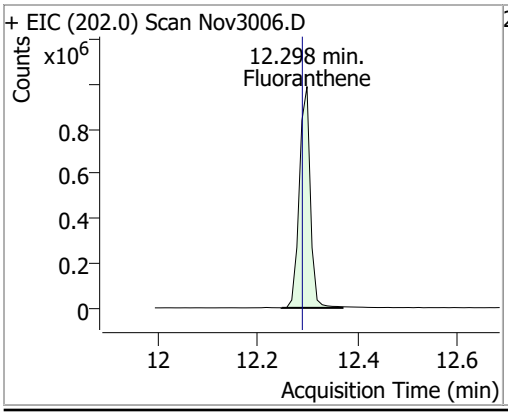
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	48.3359	11.37	0.00	988941	150.0	9.3	6.5	12.0
					104.0	6.9	4.4	8.2

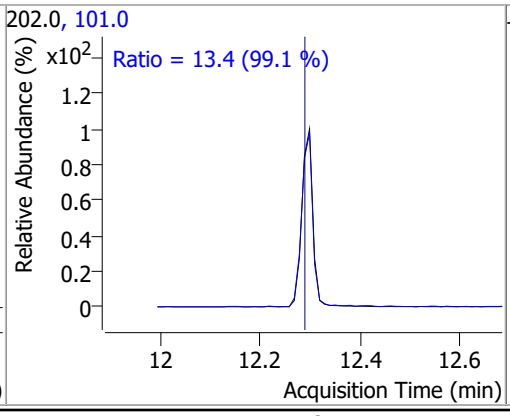


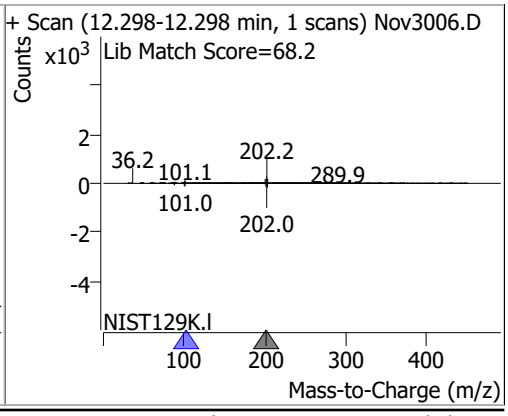




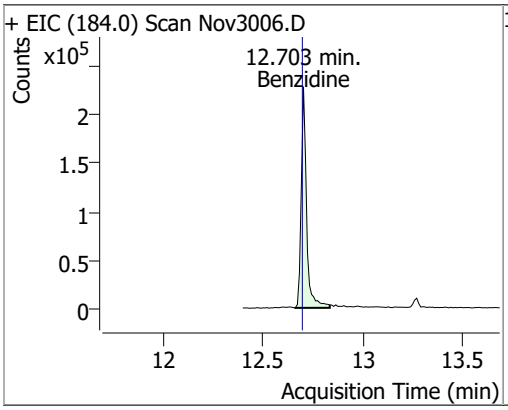
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	47.9496	12.30	0.00	1506895	101.0	13.4	9.4	17.5

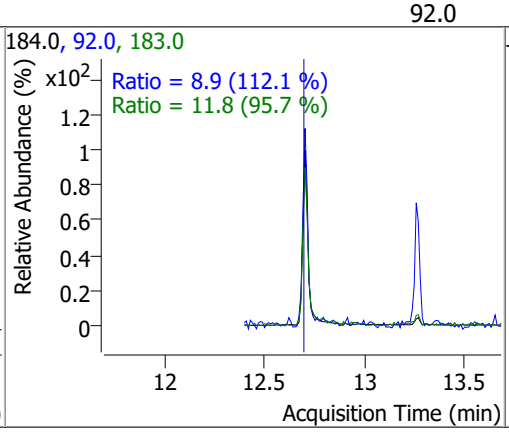


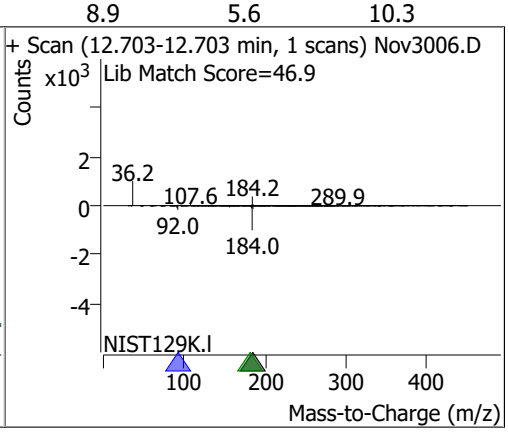




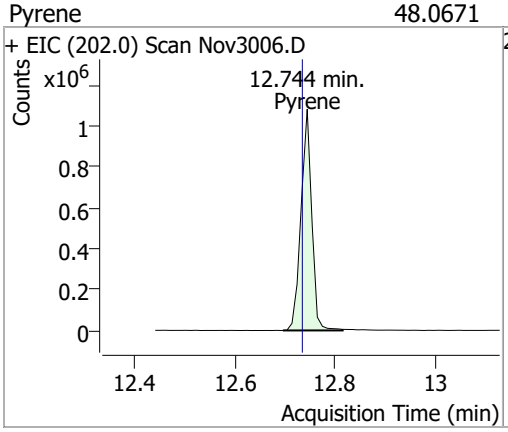
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	46.2963	12.70	0.00	424697	183.0	11.8	8.6	16.0
					92.0	8.9	5.6	10.3

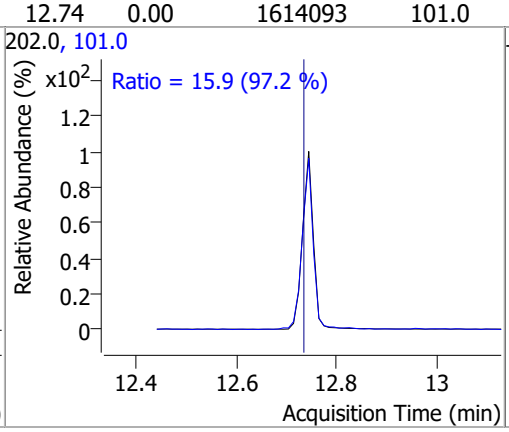


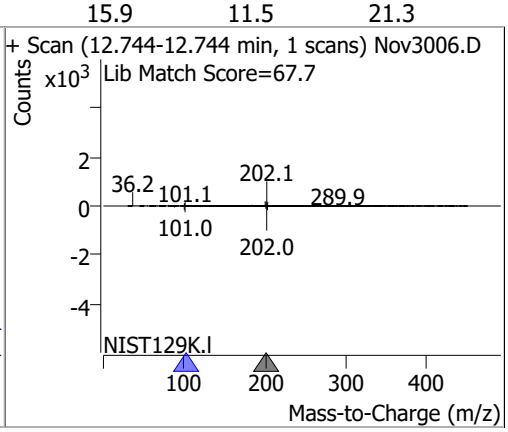




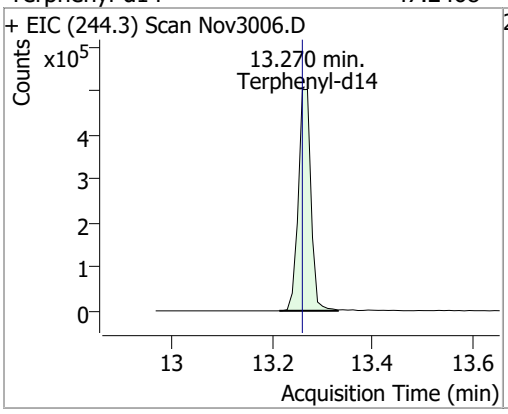
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	48.0671	12.74	0.00	1614093	101.0	15.9	11.5	21.3

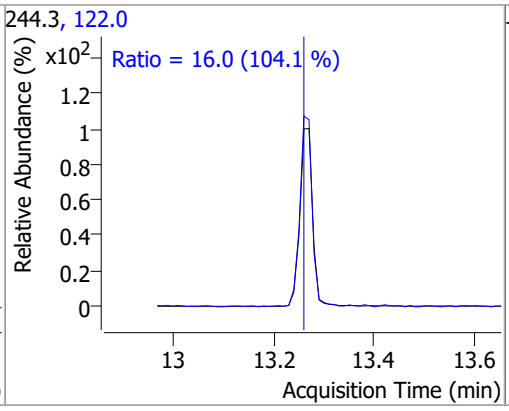


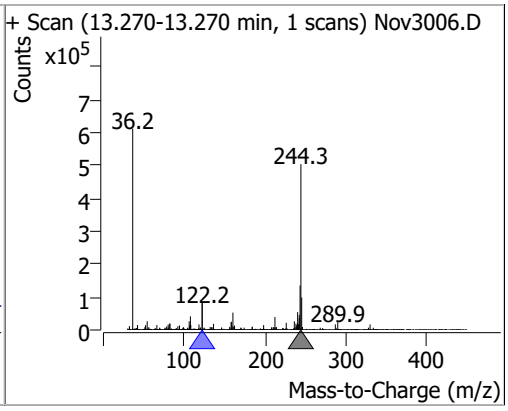




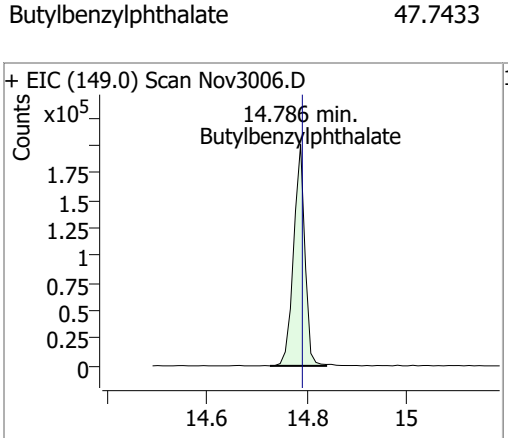
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	47.2468	13.27	0.00	885514	122.0	16.0	10.8	20.0

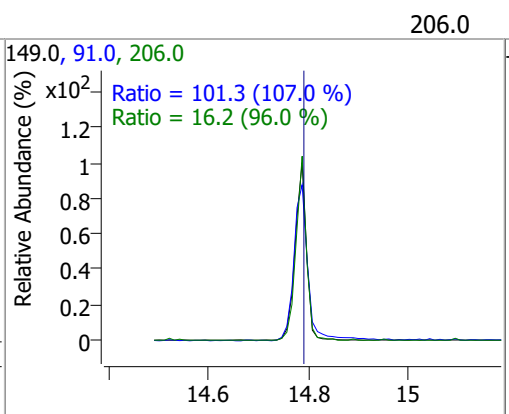


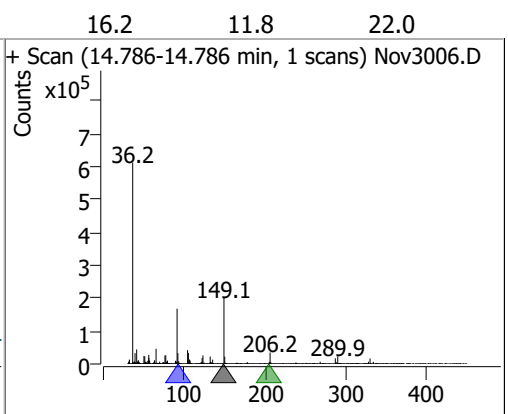




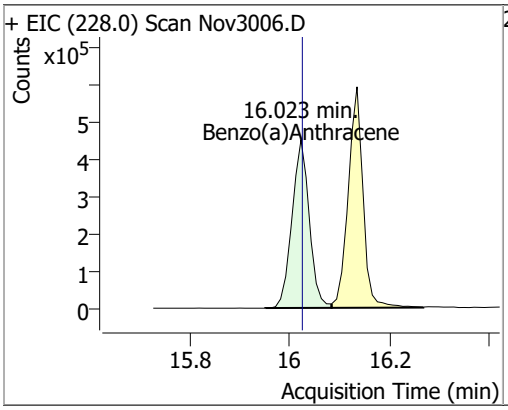
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	47.7433	14.79	-0.01	314095	91.0	101.3	66.3	123.1
					206.0	16.2	11.8	22.0

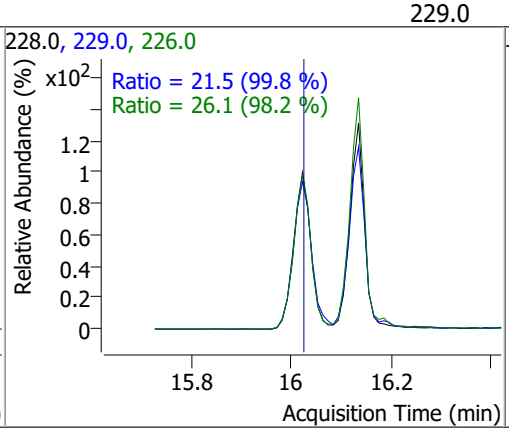


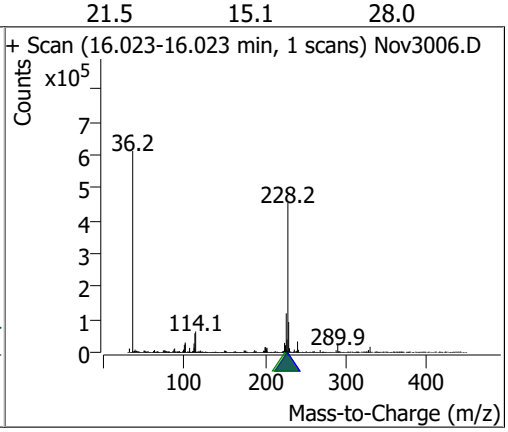




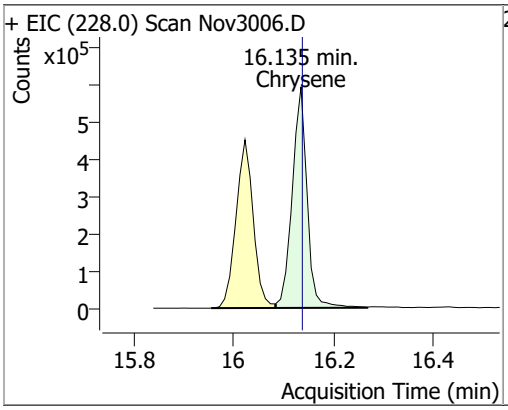
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	47.7066	16.02	-0.01	1087849	226.0	26.1	18.6	34.6
					229.0	21.5	15.1	28.0

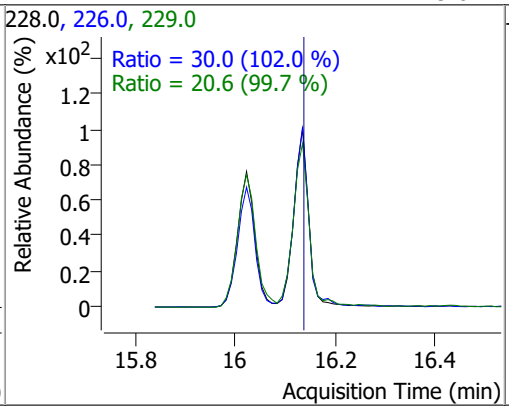


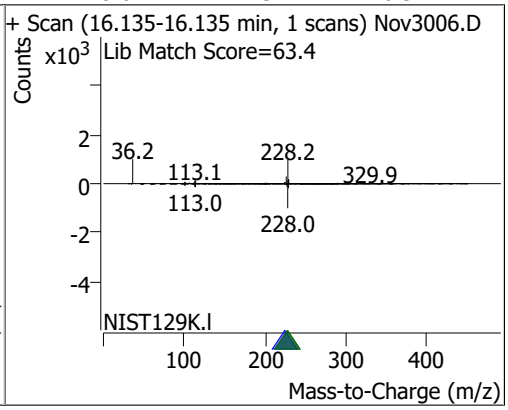




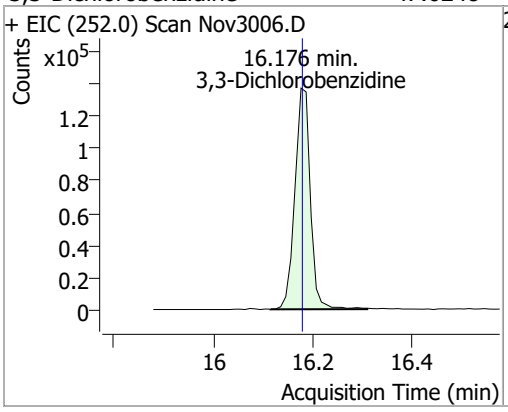
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	47.9089	16.14	-0.01	1235739	226.0	30.0	20.6	38.3
					229.0	20.6	14.5	26.9

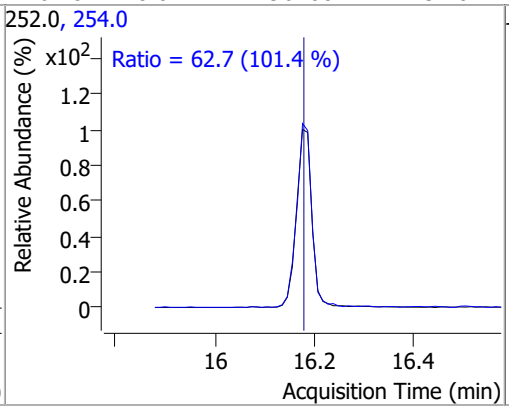


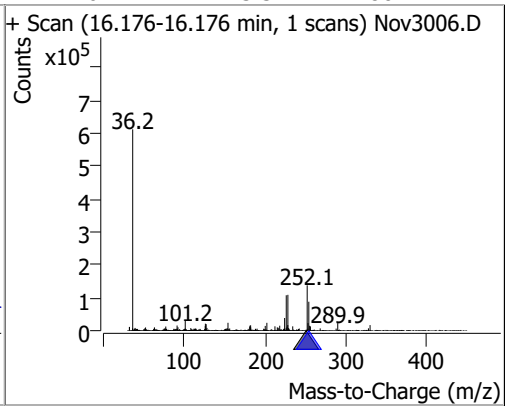




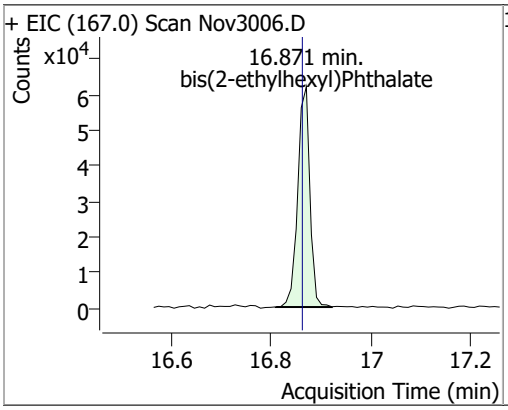
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	47.6248	16.18	-0.01	296700	254.0	62.7	43.3	80.4

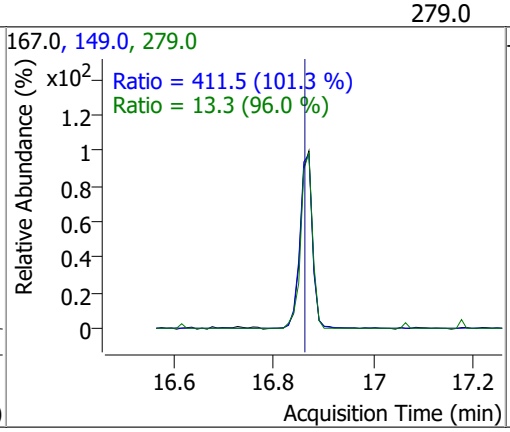


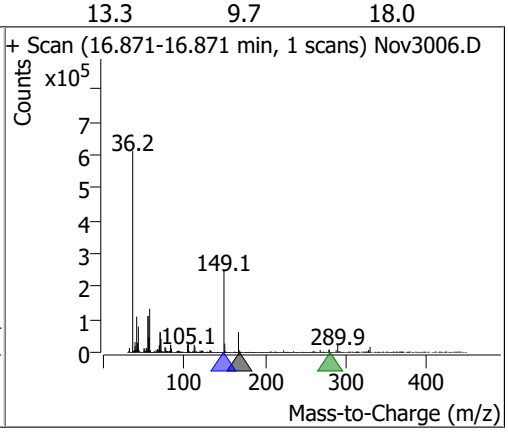




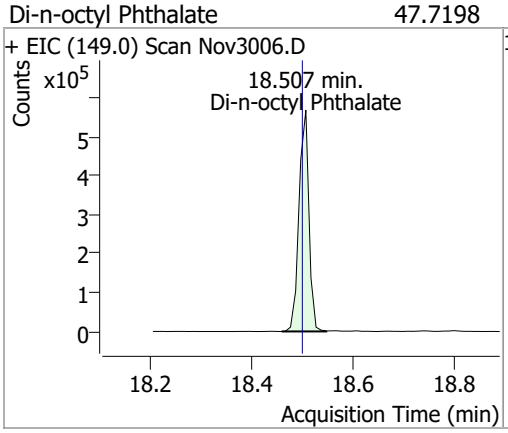
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	47.7252	16.87	0.00	104817	149.0	411.5	284.3	528.0
					279.0	13.3	9.7	18.0

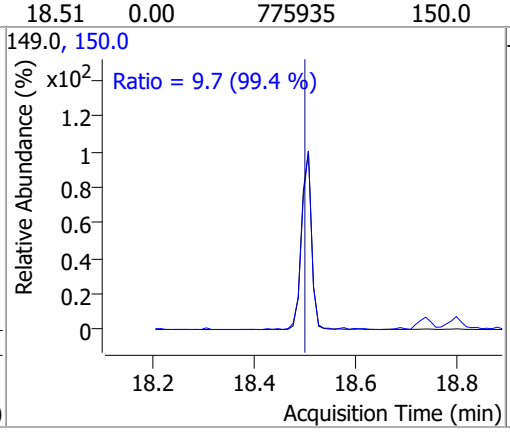


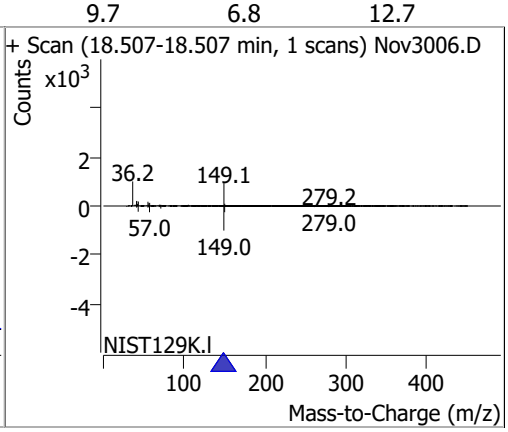




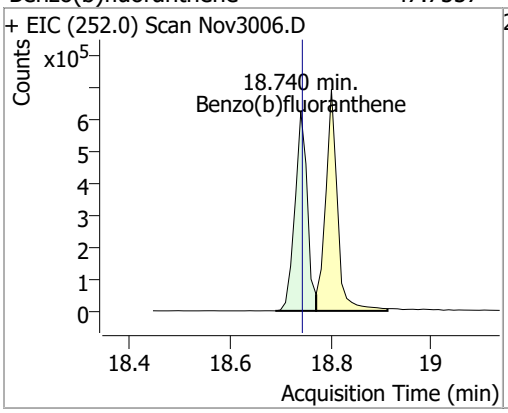
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	47.7198	18.51	0.00	775935	150.0	9.7	6.8	12.7

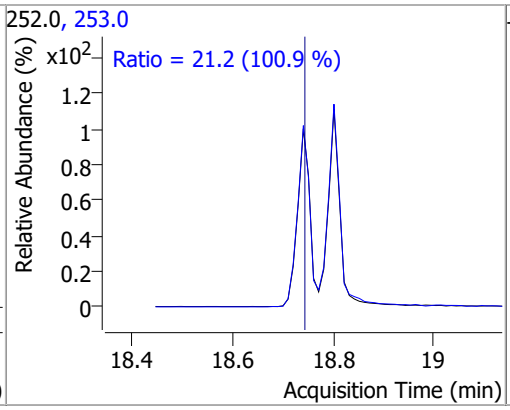


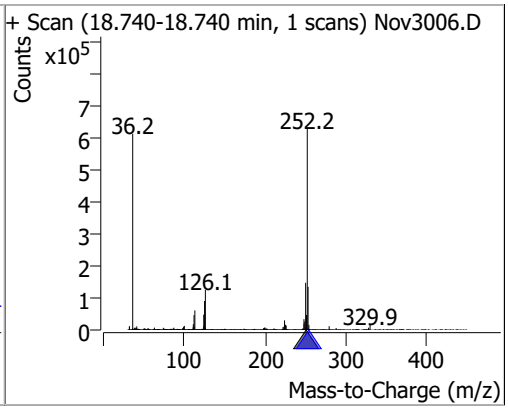




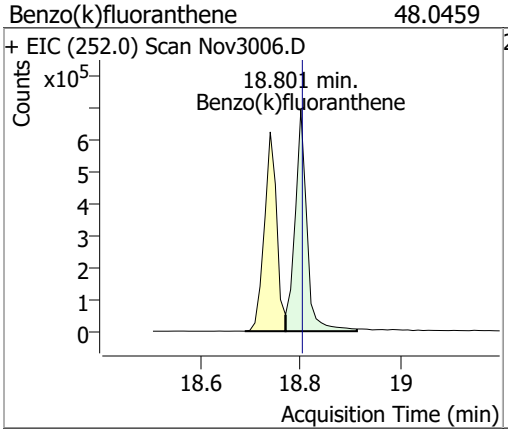
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	47.7557	18.74	-0.01	1063322	253.0	21.2	14.7	27.3

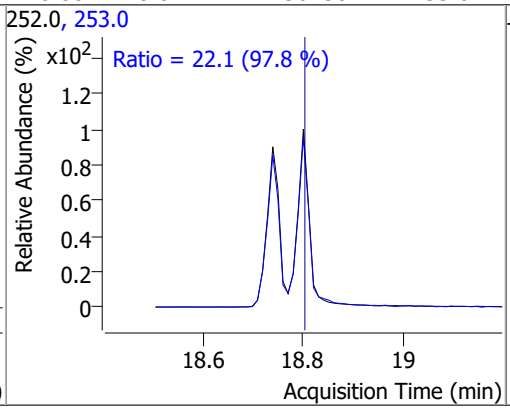


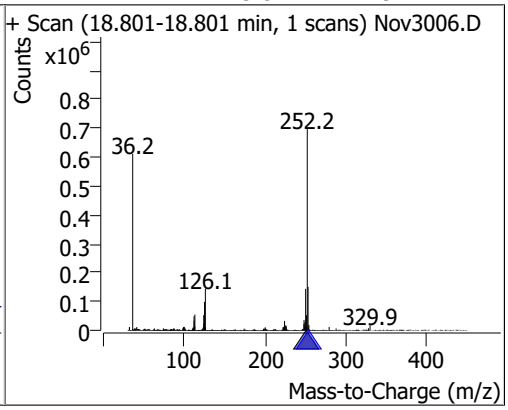




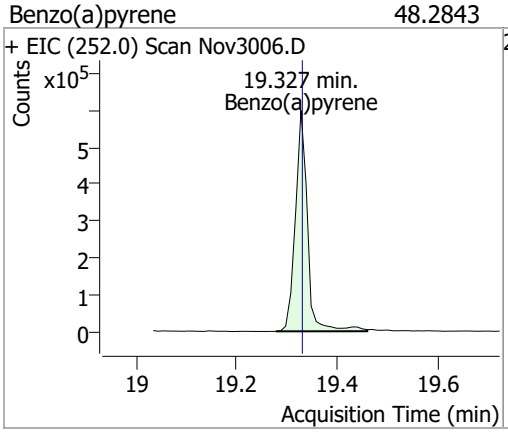
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	48.0459	18.80	-0.01	1136750	253.0	22.1	15.8	29.4

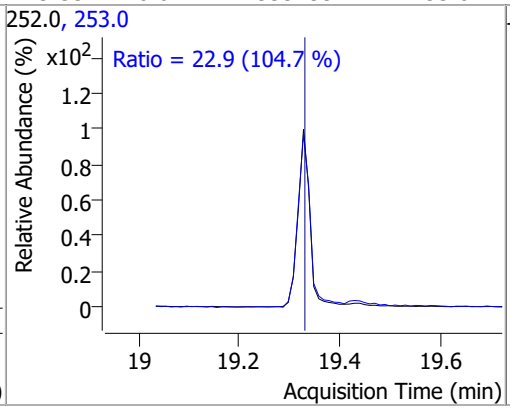


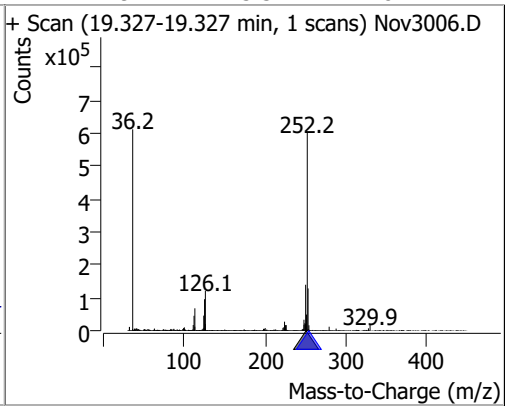




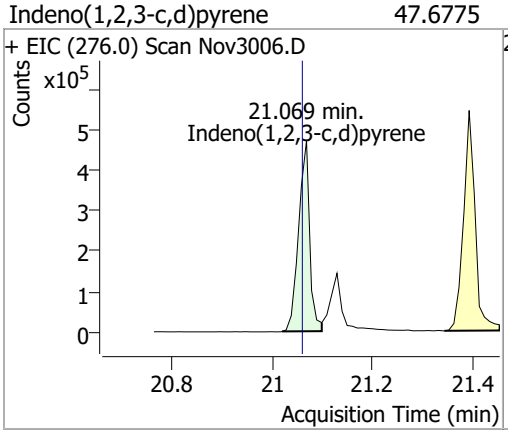
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	48.2843	19.33	-0.01	999499	253.0	22.9	15.3	28.4

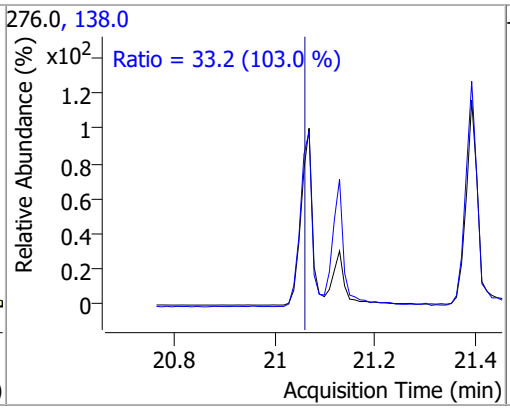


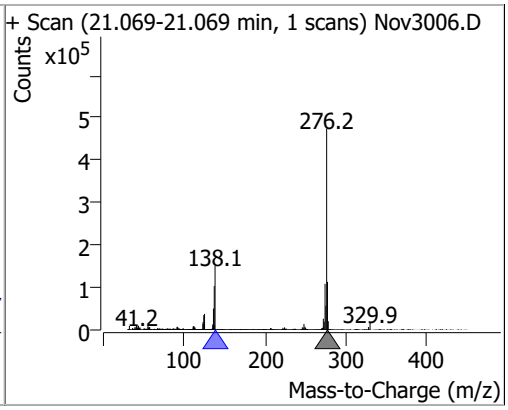




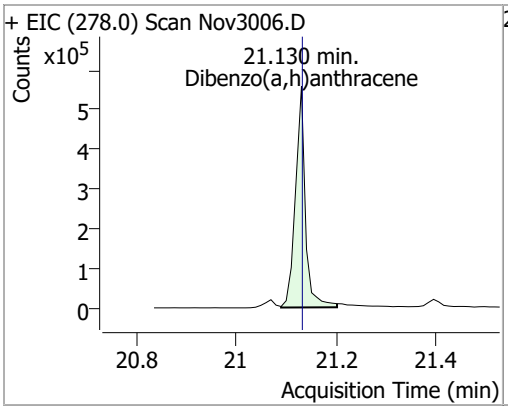
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	47.6775	21.07	0.00	718914	138.0	33.2	22.6	42.0

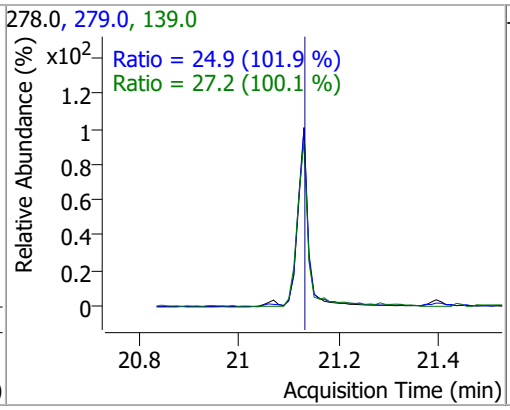


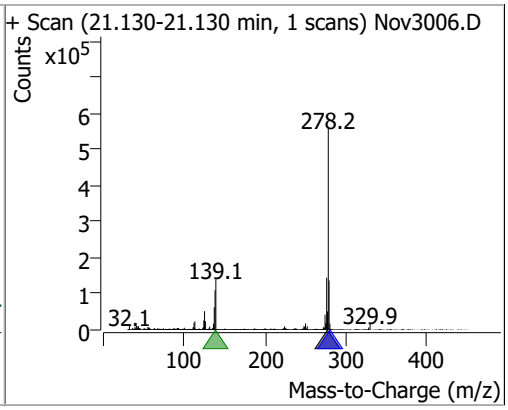




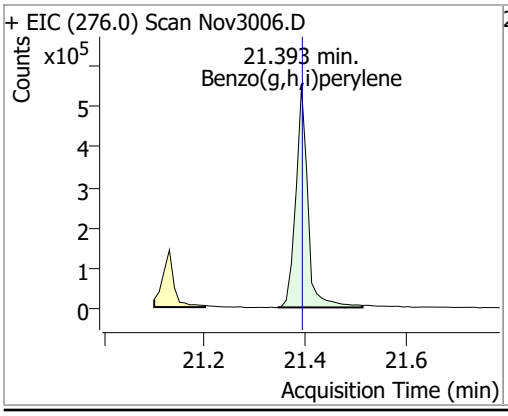
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	46.6212	21.13	-0.01	766573	139.0	27.2	19.0	35.3
					279.0	24.9	17.1	31.7

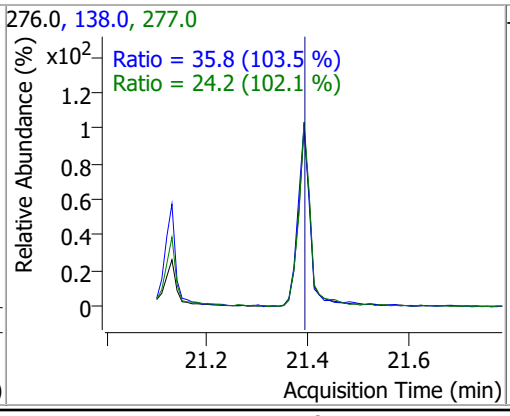


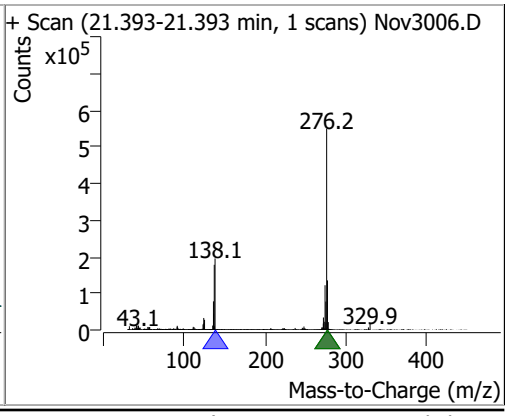




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	47.4365	21.39	-0.01	912349	138.0	35.8	24.2	44.9
					277.0	24.2	16.6	30.8

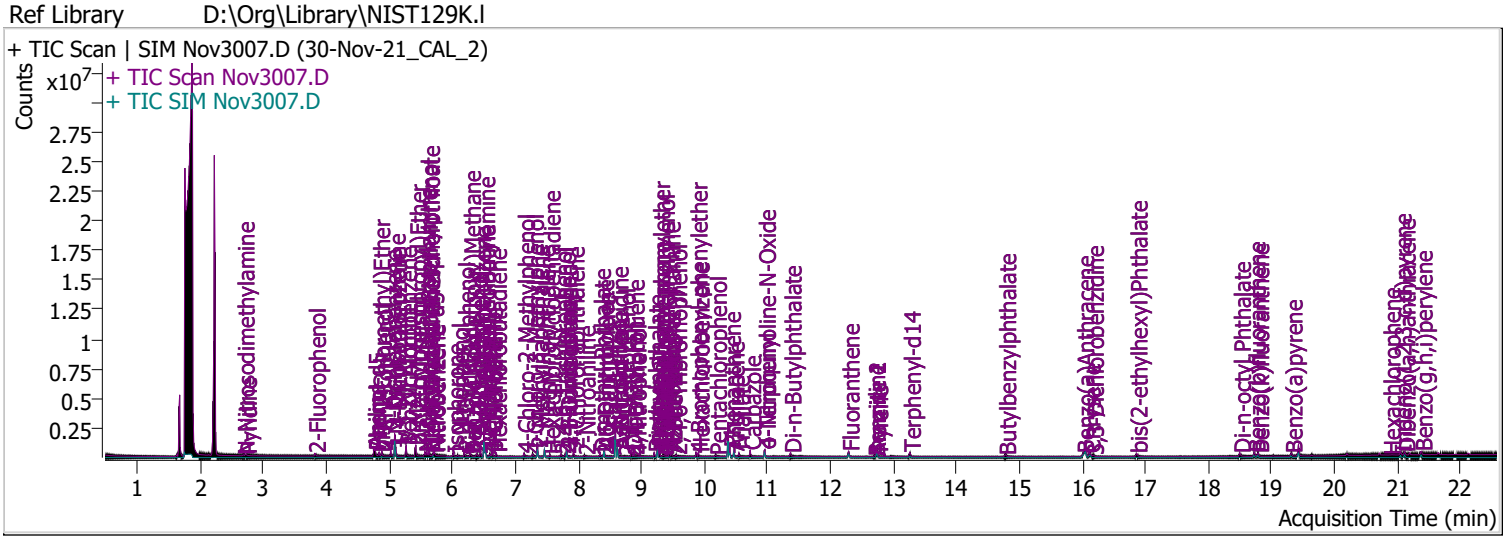






Quantitation Results Report (QT Reviewed)

Data File	Nov3007.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 4:30:57 PM
Sample Name	30-Nov-21_CAL_2	Instrument	Instrument #1
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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



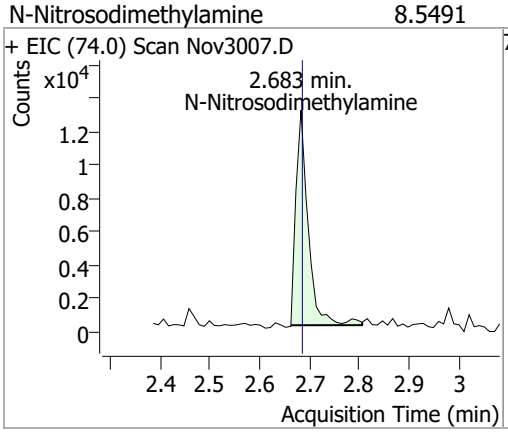
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.817	112.0	95738	9.6440	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 4.82%		*	
S Phenol-d5	4.767	99.0	122401	9.6305	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 4.82%		*	
S Nitrobenzene-d5	5.696	82.0	57262	9.3412	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 9.34%		*	
S 2-Fluorobiphenyl	7.810	172.0	232904	9.3879	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 9.39%		*	
S 2,4,6-Tribromophenol	9.551	329.8	9792	8.8228	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 4.41%		*	
S Terphenyl-d14	13.260	244.3	186325	9.7044	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 9.70%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	19620	8.5491	µg/L		76
T Pyridine	2.724	79.0	68993	9.7025	µg/L		95
T Aniline	4.756	93.0	183807	9.3473	µg/L		99
T Phenol	4.777	94.0	145840	9.3665	µg/L		96
T bis(-2-Chloroethyl)Ether	4.838	63.0	96919	9.2129	µg/L	m	98
T 2-Chlorophenol	4.879	128.0	101132	9.8772	µg/L		97
T 1,3-Dichlorobenzene	5.022	146.0	148558	9.9287	µg/L		96
T 1,4-Dichlorobenzene	5.104	146.0	145298	9.5478	µg/L		97
T 1,2-Dichlorobenzene	5.267	146.0	152354	9.7108	µg/L	m	99
T Benzyl Alcohol	5.267	108.0	42957	8.9327	µg/L		85
T bis(2-chloroisopropyl)Ether	5.420	121.0	37957	9.3729	µg/L		99
T 2-Methylphenol	5.420	107.0	92368	8.8388	µg/L		98
T N-nitroso-Di-n-propylamine	5.563	70.0	55900	8.6277	µg/L		98
T 4Methylphenol/3Methylphenol	5.594	107.0	144009	9.8131	µg/L		94
T Hexachloroethane	5.635	117.0	34002	10.0667	µg/L		95

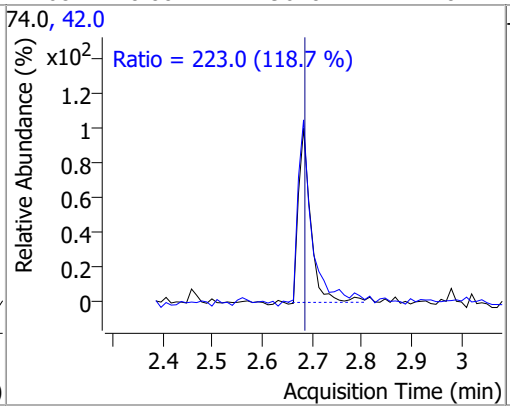
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.716	123.1	25321	8.3747	µg/L		76
T Isophorone	6.013	82.0	104689	8.6767	µg/L		99
T 2-Nitrophenol	6.085	139.0	18694	8.5222	µg/L		95
T 2,4-Dimethylphenol	6.188	122.0	80414	9.2546	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.280	93.0	87172	9.6765	µg/L		96
T Benzoic Acid	6.290	105.0	44290	9.7313	µg/L	m	86
T 2,4-Dichlorophenol	6.383	162.0	61023	8.9431	µg/L		96
T 1,2,4-Trichlorobenzene	6.444	180.0	98471	9.4645	µg/L		97
T Naphthalene	6.527	128.0	327164	10.4455	µg/L		98
T 4-Chlorophenol	6.598	130.0	27556	9.6295	µg/L		79
T p-Chloroaniline	6.629	127.0	105075	9.4385	µg/L		99
T Hexachlorobutadiene	6.691	224.9	43674	9.2539	µg/L		96
T 4-Chloro-2-Methylphenol	7.132	107.0	68651	9.4986	µg/L		97
T 4-Chloro-3-Methylphenol	7.276	107.0	68798	8.8449	µg/L		98
T 2-Methylnaphthalene	7.348	141.0	185341	9.6308	µg/L		97
T 1-Methylnaphthalene	7.461	141.0	178435	9.4602	µg/L		99
T Hexachlorocyclopentadiene	7.543	236.9	21830	10.2498	µg/L		94
T 2,4,6-Trichlorophenol	7.718	196.0	37295	8.6321	µg/L	m	100
T 2,4,5-Trichlorophenol	7.790	196.0	40982	8.5346	µg/L	m	90
T 2-Chloronaphthalene	7.923	162.0	173269	9.4303	µg/L		97
T 2-Nitroaniline	8.098	65.0	20314	8.8562	µg/L		86
T Dimethyl Phthalate	8.343	163.0	123052	8.9796	µg/L		90
T 2,6-Dinitrotoluene	8.395	165.0	16581	8.9315	µg/L		95
T Acenaphthylene	8.415	152.1	286979	9.3486	µg/L		97
T 3-Nitroaniline	8.599	138.0	17459	9.1347	µg/L		95
T Acenaphthene	8.620	154.0	180557	8.9583	µg/L		98
T 2,4-Dinitrophenol	8.732	184.0	3823	8.0642	µg/L		89
T Dibenzofuran	8.845	168.0	292660	9.2932	µg/L		98
T 2,4-Dinitrotoluene	8.875	165.0	17612	8.4352	µg/L		87
T 4-Nitrophenol	8.906	109.0	21269	9.4100	µg/L	m	79
T Diethylphthalate	9.203	149.0	103174	8.3061	µg/L		97
T Fluorene	9.254	166.0	243537	9.8885	µg/L		100
T 4-Chlorophenyl-phenylether	9.285	204.0	89904	9.6796	µg/L		98
T 4-Nitroaniline	9.336	138.0	15147	8.8885	µg/L		92
T 4,6-Dinitro-2-methylphenol	9.356	198.0	7868	8.4051	µg/L		91
T N-nitrosodiphenylamine	9.448	169.0	137827	9.3527	µg/L		99
T Azobenzene	9.479	77.0	103480	8.3270	µg/L	m	95
T 4-Bromophenyl-phenylether	9.877	248.0	45172	8.7925	µg/L		80
T Hexachlorobenzene	9.908	283.9	50109	9.3382	µg/L		98
T Pentachlorophenol	10.181	265.9	15734	8.5967	µg/L		95
T Phenanthrene	10.404	178.0	301390	9.1318	µg/L		100
T Anthracene	10.465	178.0	253897	8.8919	µg/L		99
T Triallate	10.546	86.0	38840	9.4582	µg/L		96
T Carbazole	10.728	167.0	258794	8.8152	µg/L		98
T o-Terphenyl	10.961	230.0	158139	9.4348	µg/L		98
T Di-n-Butylphthalate	11.366	149.0	129829	8.4026	µg/L	#	96
T Fluoranthene	12.288	202.0	297576	9.0517	µg/L		99
T Benzidine	12.693	184.0	66296	8.8141	µg/L		98
T Pyrene	12.744	202.0	331506	9.3025	µg/L		99
T Butylbenzylphthalate	14.776	149.0	50552	9.0134	µg/L		86
T Benzo(a)Anthracene	16.013	228.0	206145	9.1963	µg/L		97
T Chrysene	16.115	228.0	256479	9.2803	µg/L		99
T 3,3-Dichlorobenzidine	16.166	252.0	42340	8.2590	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.861	167.0	15575	8.0813	µg/L	#m	95
T Di-n-octyl Phthalate	18.497	149.0	121782	8.7747	µg/L		98

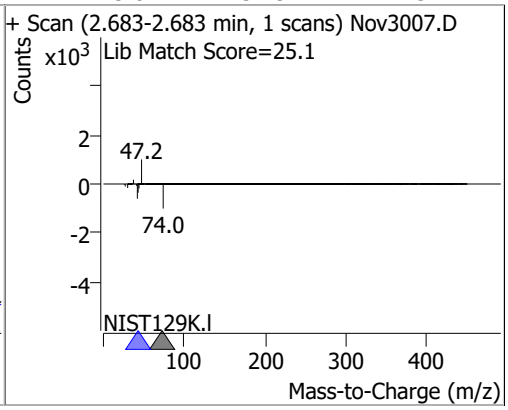
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.730	252.0	200696	8.9943	µg/L	97
T Benzo(k)fluoranthene	18.791	252.0	201154	8.5422	µg/L	99
T Benzo(a)pyrene	19.317	252.0	155413	8.4068	µg/L	90
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	169367	11.1131	µg/L	89
T Dibenzo(a,h)anthracene	21.110	278.0	139212	8.8531	µg/L	96
T Benzo(g,h,i)perylene	21.383	276.0	171209	8.9892	µg/L	97

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

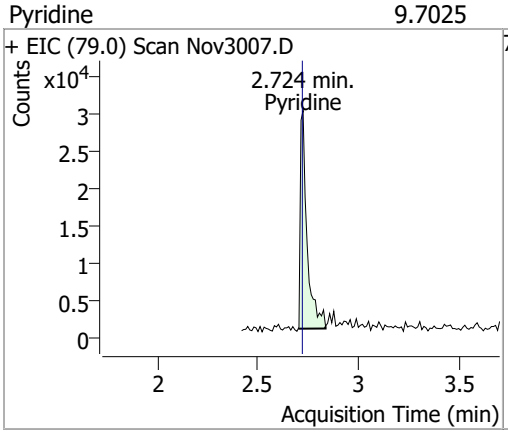
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	8.5491	2.68	0.00	19620	42.0	223.0	131.5	244.3

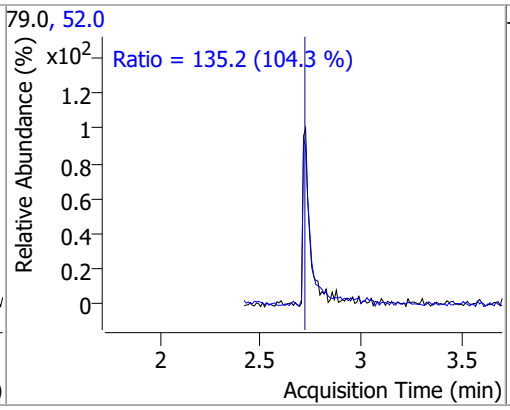


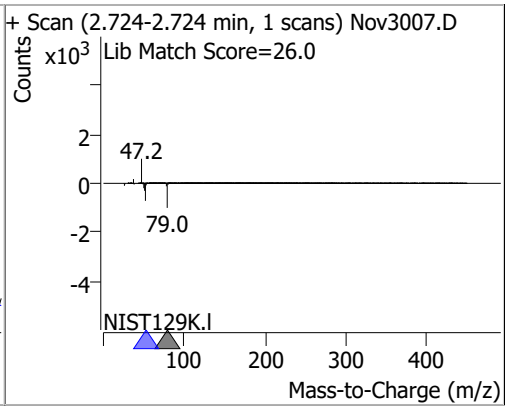




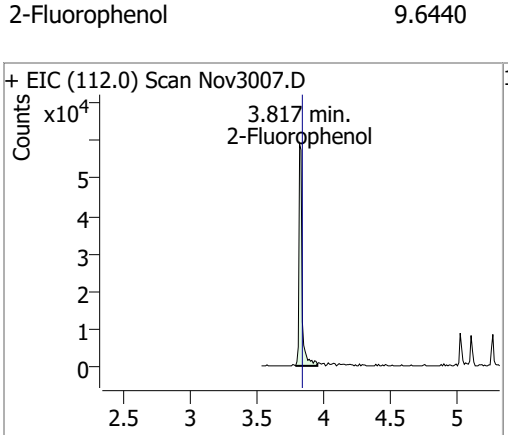
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	9.7025	2.72	0.01	68993	52.0	135.2	90.8	168.6

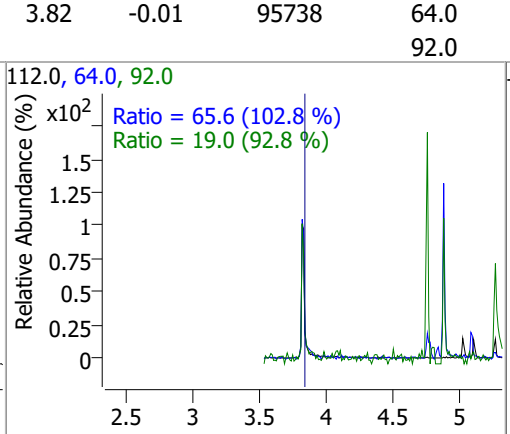


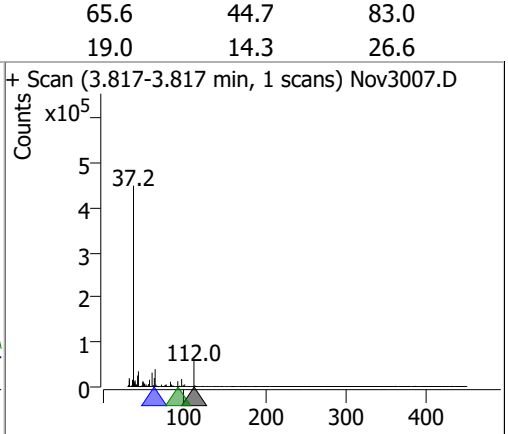




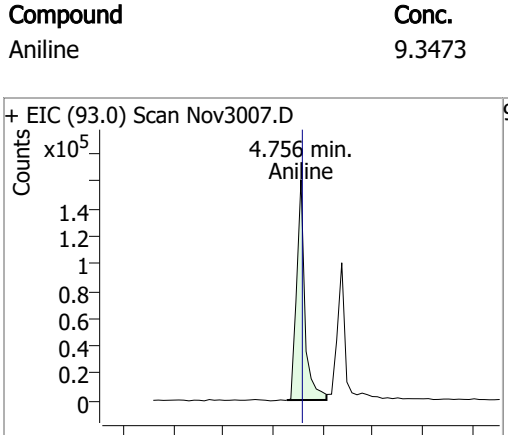
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	9.6440	3.82	-0.01	95738	64.0	65.6	44.7	83.0
					92.0	19.0	14.3	26.6

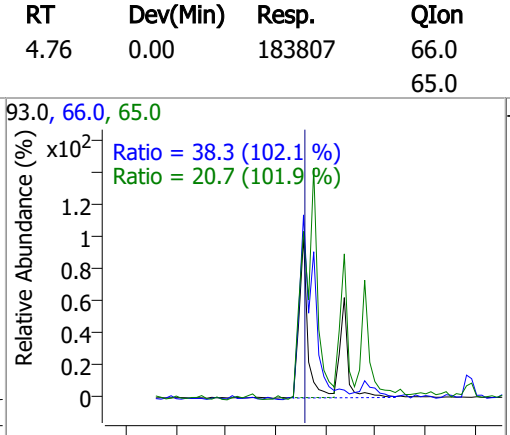


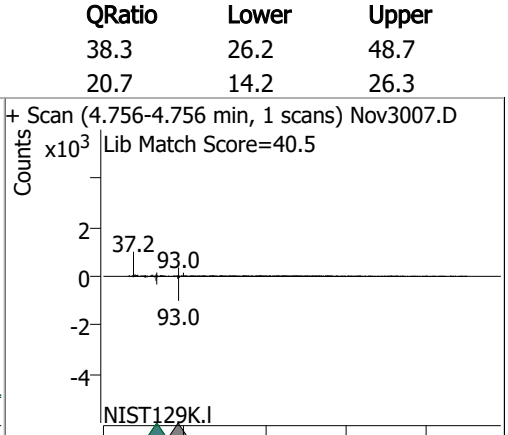




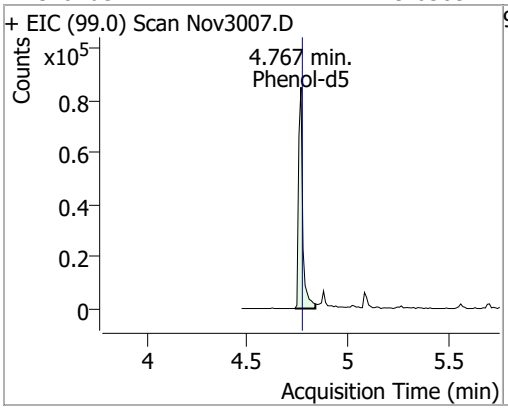
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	9.3473	4.76	0.00	183807	66.0	38.3	26.2	48.7
					65.0	20.7	14.2	26.3

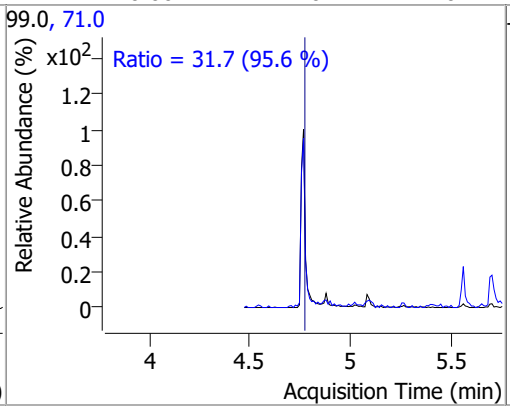


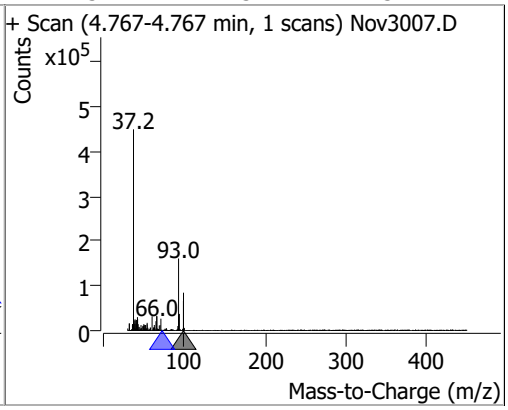




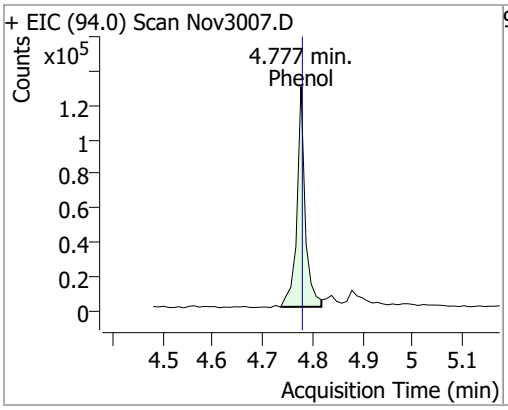
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	9.6305	4.77	0.00	122401	71.0	31.7	23.2	43.1

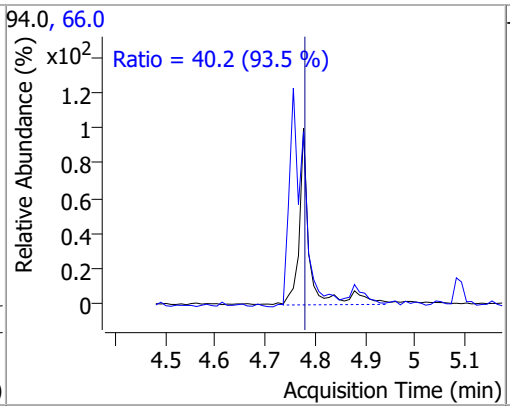


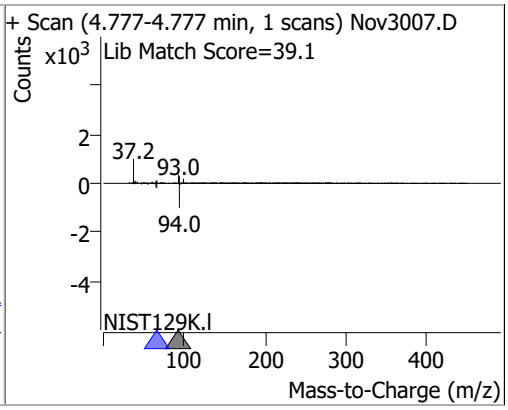




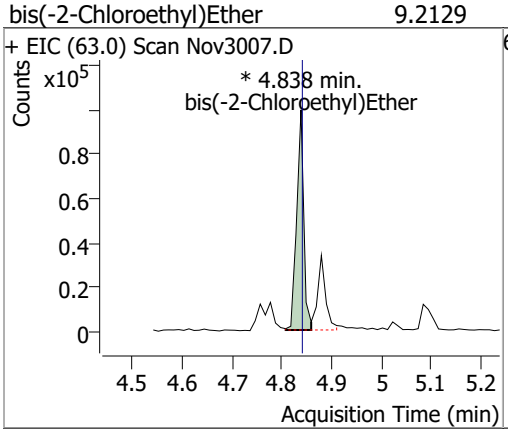
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	9.3665	4.78	0.00	145840	66.0	40.2	30.1	55.9

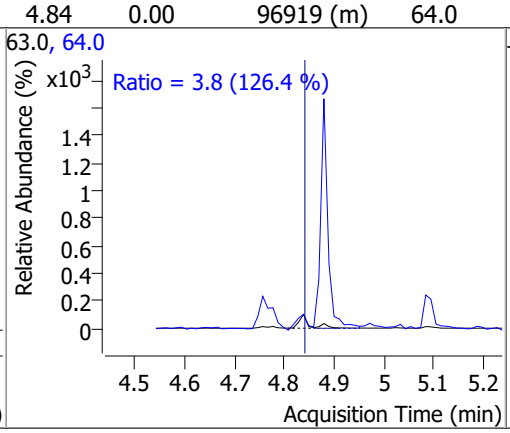


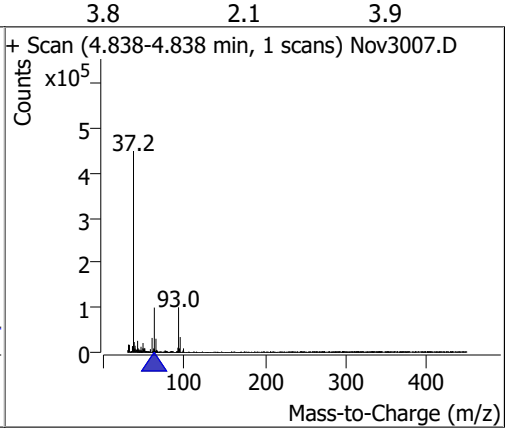




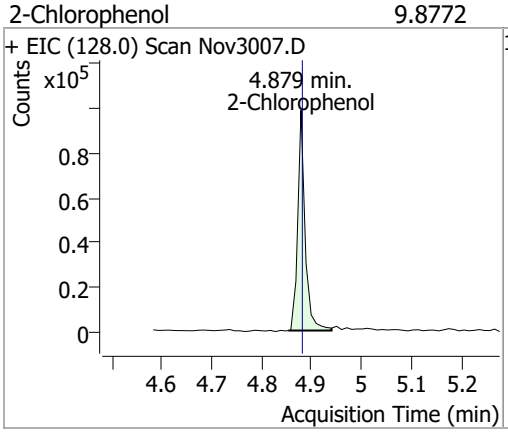
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	9.2129	4.84	0.00	96919 (m)	64.0	3.8	2.1	3.9

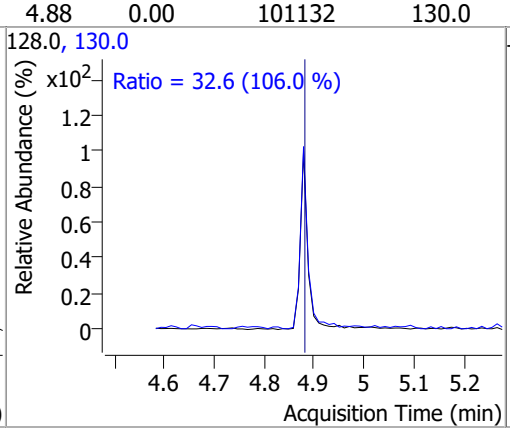


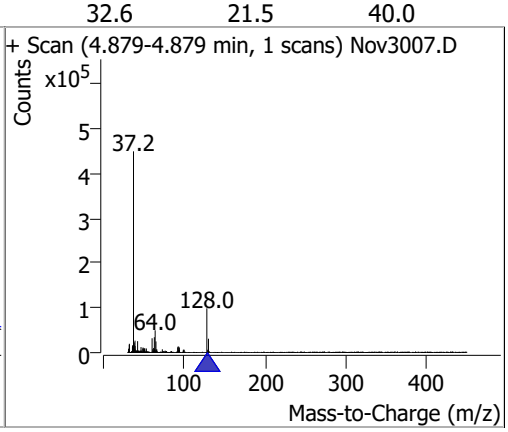




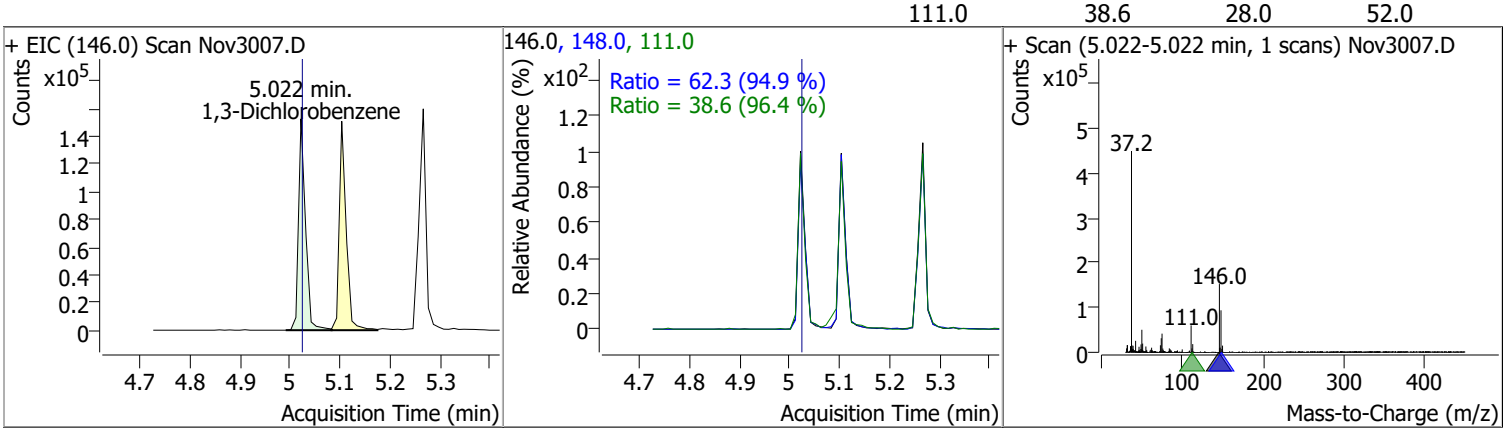
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	9.8772	4.88	0.00	101132	130.0	32.6	21.5	40.0



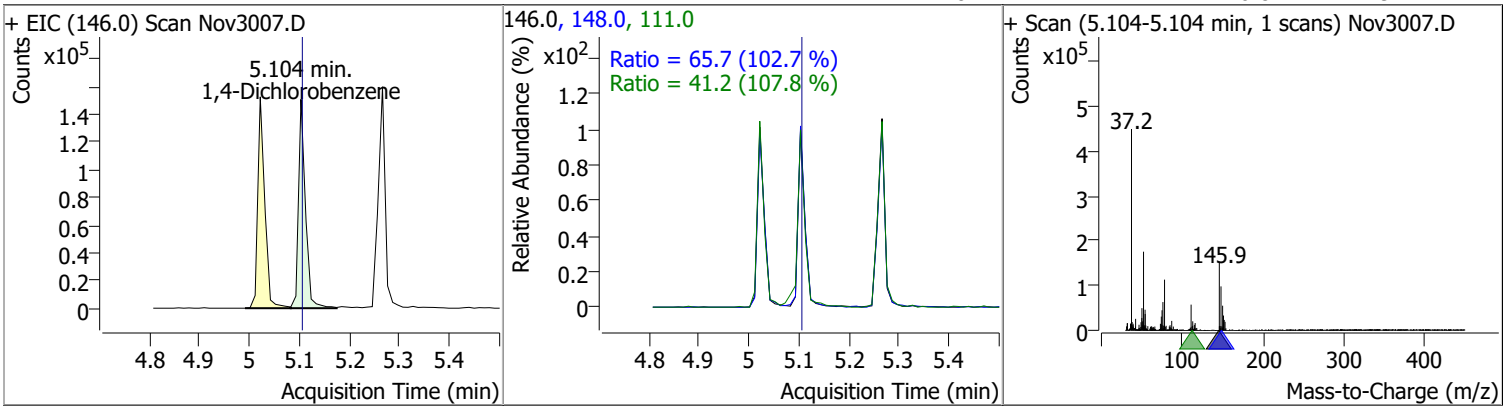




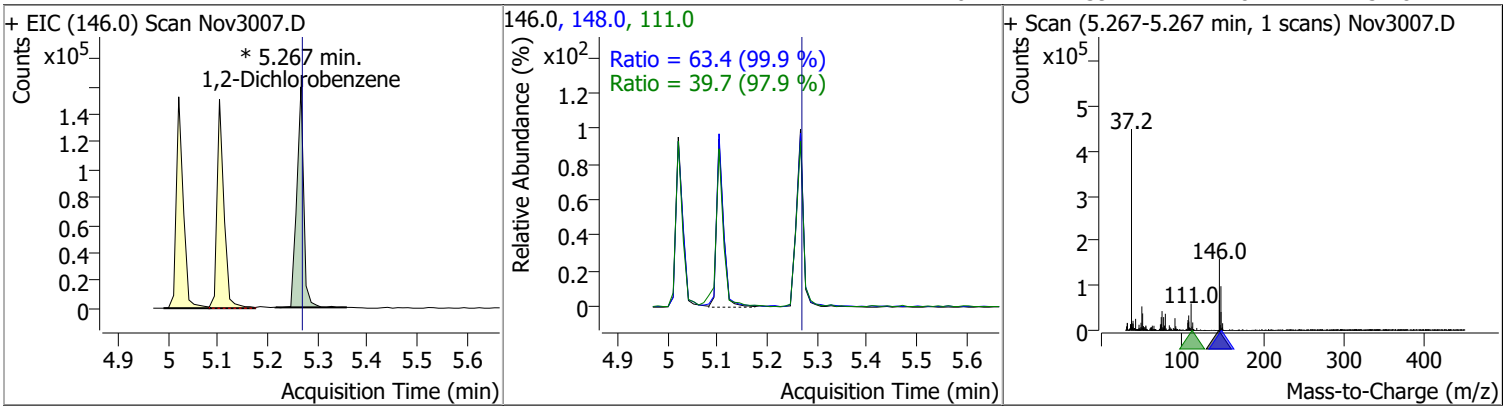
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	9.9287	5.02	0.00	148558	148.0	62.3	46.0	85.4
					111.0	38.6	28.0	52.0



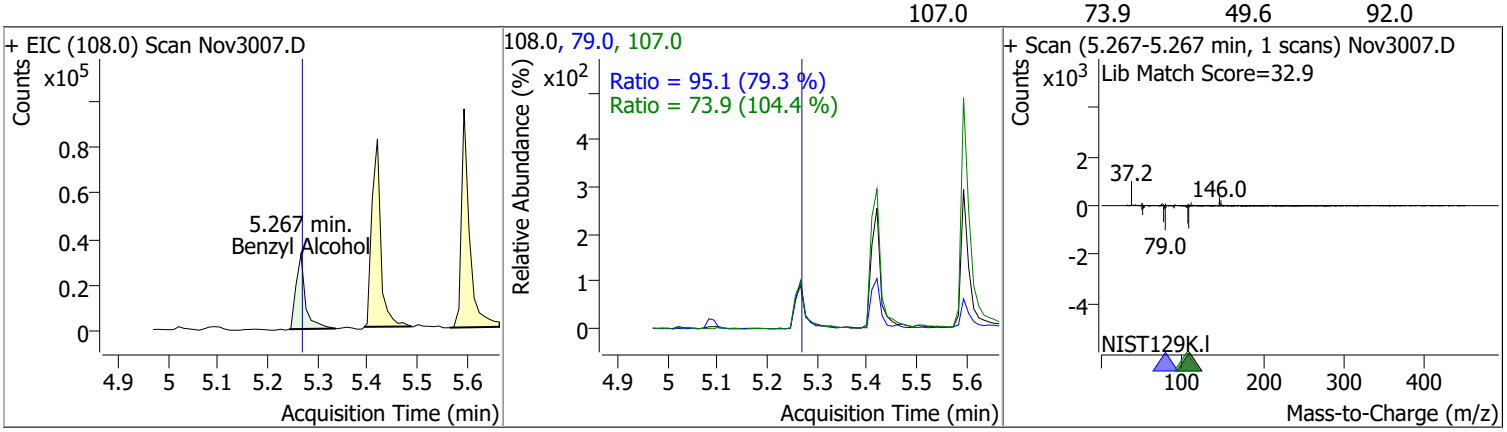
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	9.5478	5.10	0.00	145298	148.0	65.7	44.8	83.2
					111.0	41.2	26.8	49.7



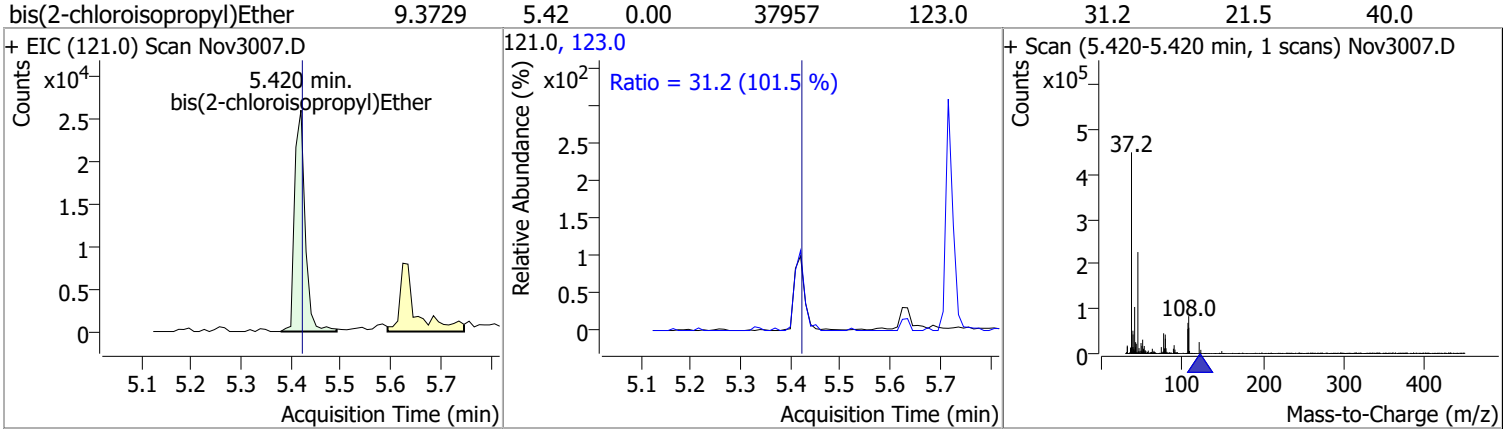
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	9.7108	5.27	0.00	152354 (m)	148.0	63.4	44.4	82.4
					111.0	39.7	28.4	52.8



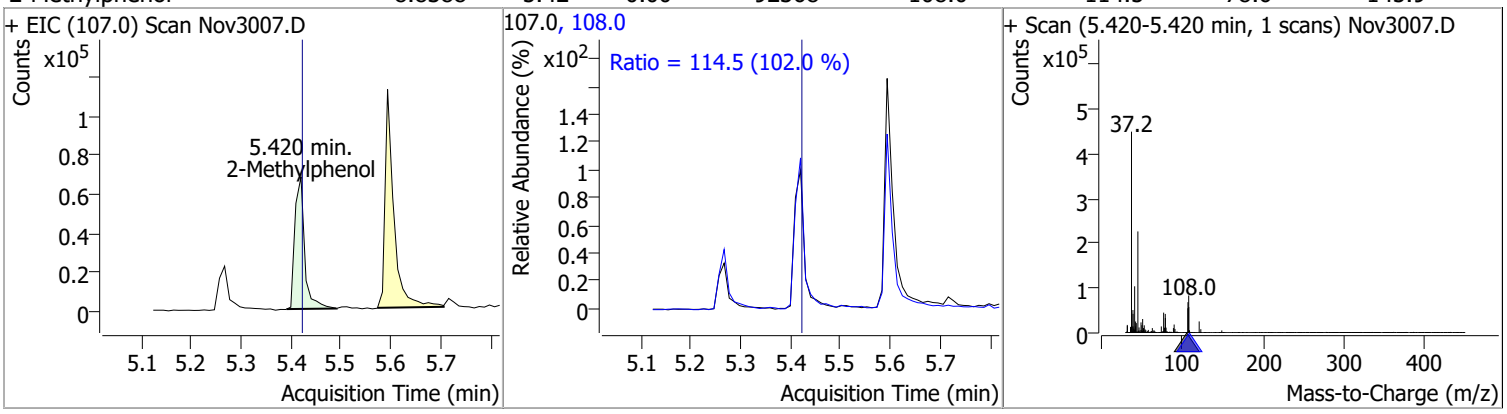
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	8.9327	5.27	0.00	42957	79.0	95.1	83.9	155.9
					107.0	73.9	49.6	92.0



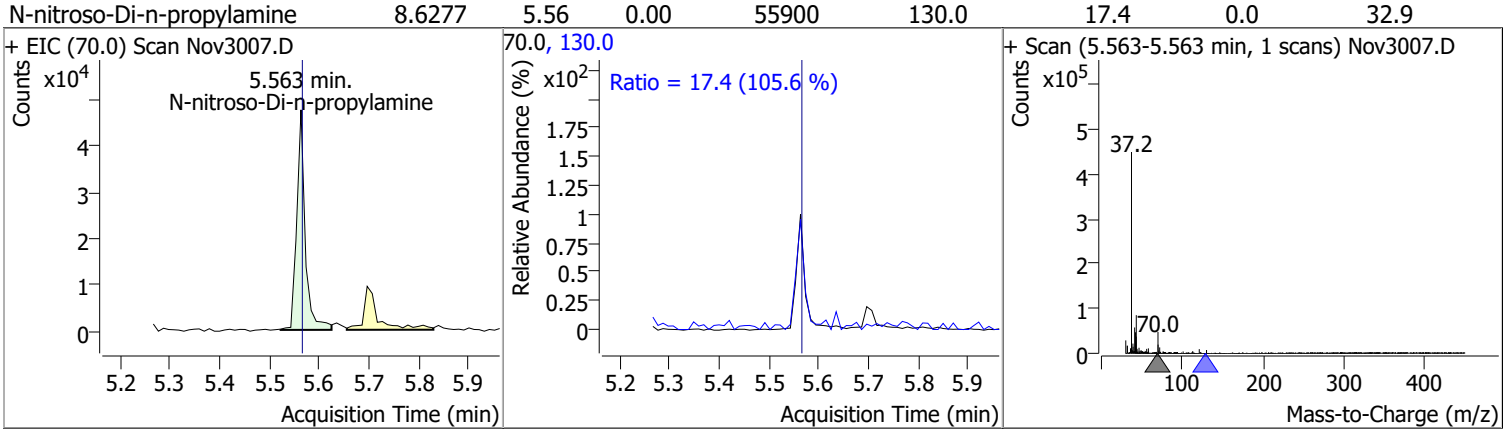
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	9.3729	5.42	0.00	37957	123.0	31.2	21.5	40.0



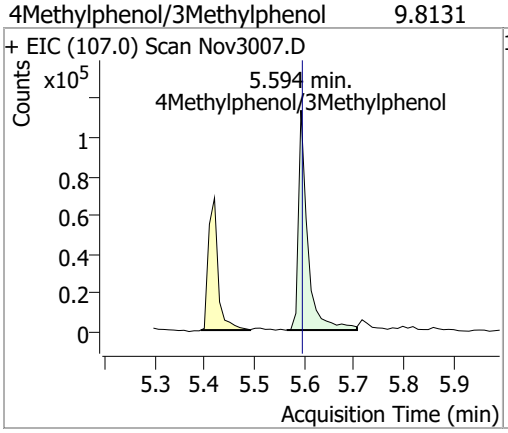
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	8.8388	5.42	0.00	92368	108.0	114.5	78.6	145.9

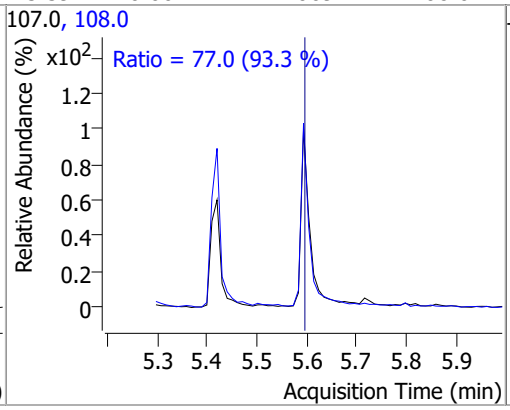


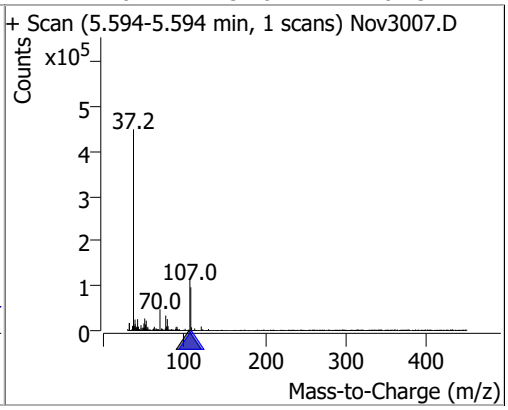
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	8.6277	5.56	0.00	55900	130.0	17.4	0.0	32.9



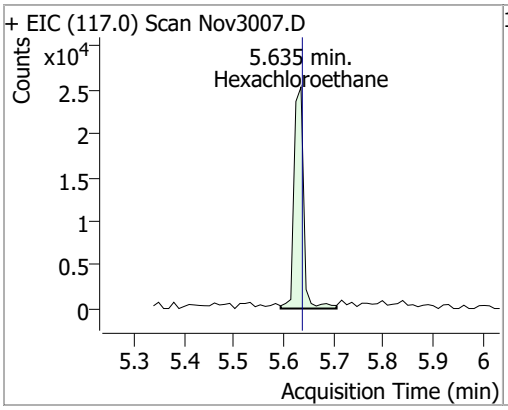
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	9.8131	5.59	0.00	144009	108.0	77.0	57.8	107.3

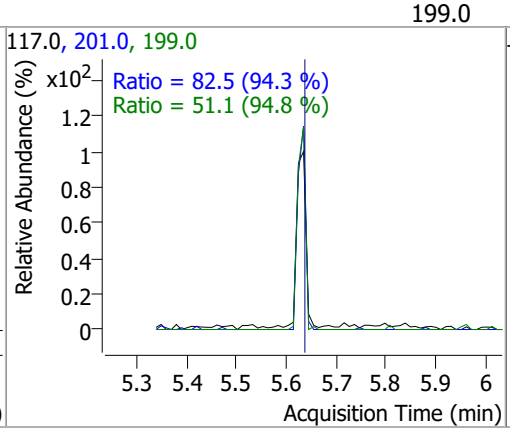


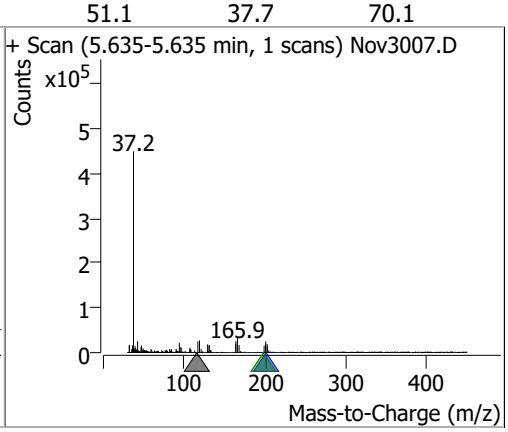




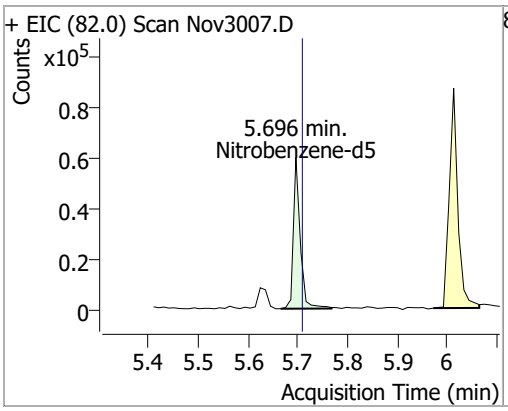
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	10.0667	5.63	0.00	34002	201.0	82.5	61.2	113.6
					199.0	51.1	37.7	70.1

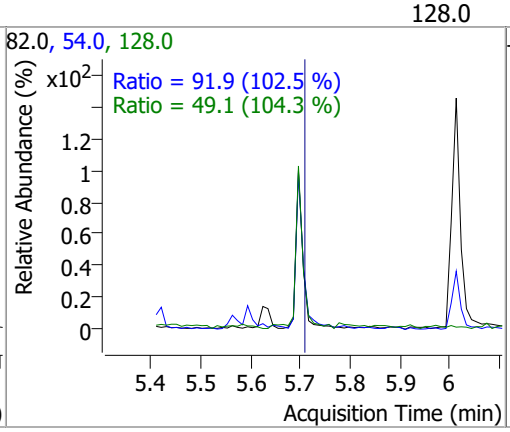


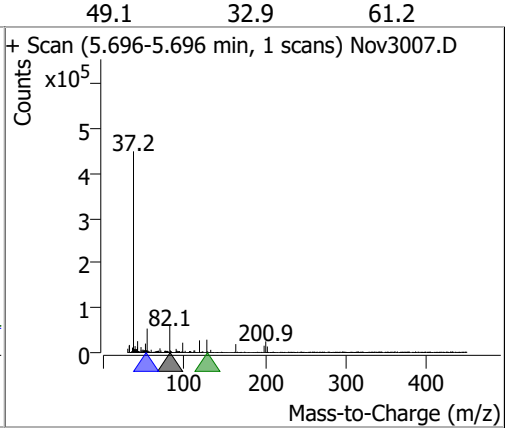




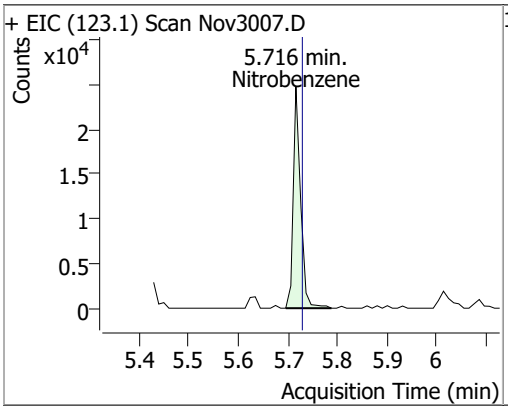
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	9.3412	5.70	-0.01	57262	54.0	91.9	62.8	116.5
					128.0	49.1	32.9	61.2

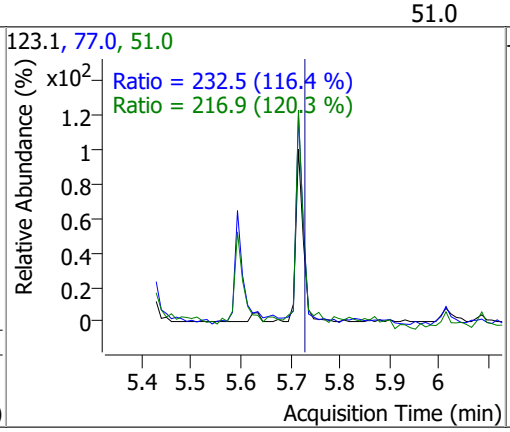


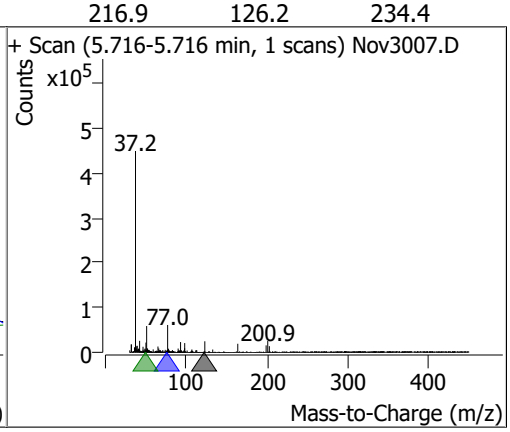




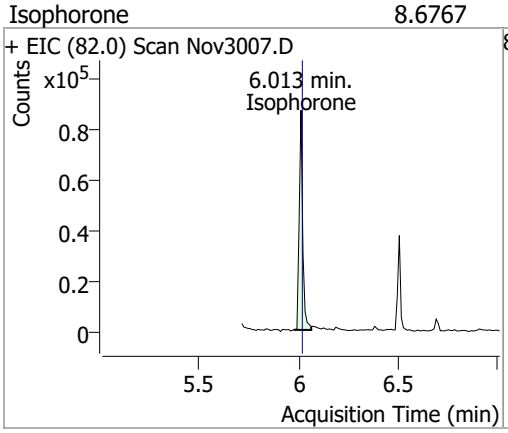
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	8.3747	5.72	-0.01	25321	77.0	232.5	139.8	259.7
					51.0	216.9	126.2	234.4

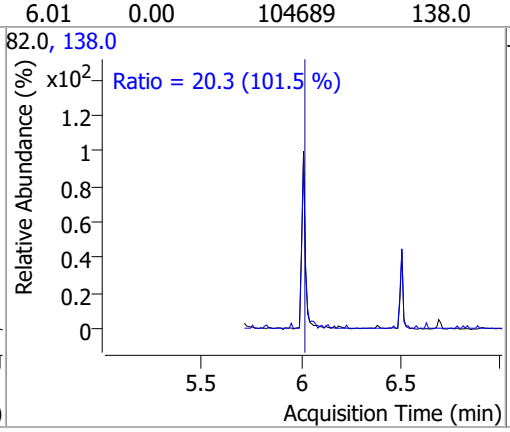


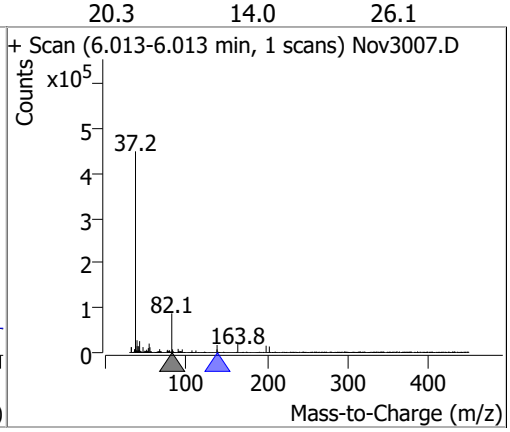




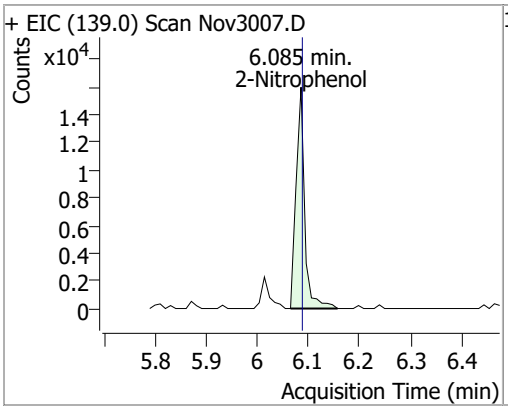
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	8.6767	6.01	0.00	104689	138.0	20.3	14.0	26.1

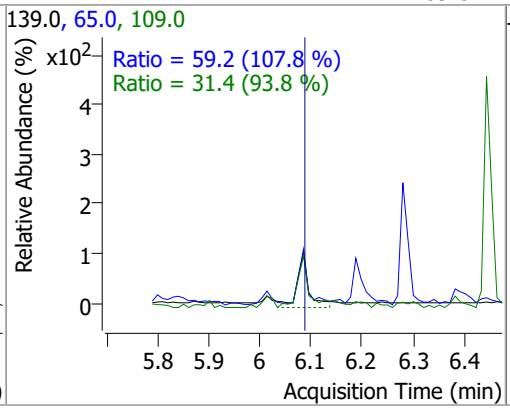


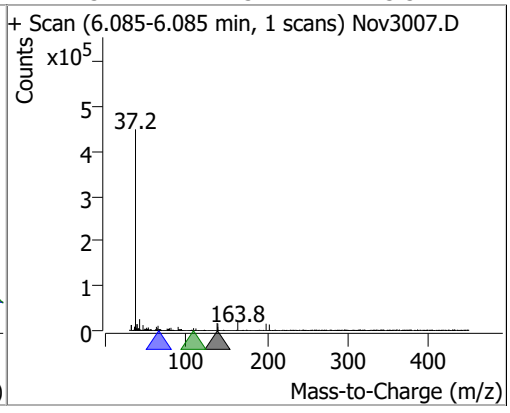




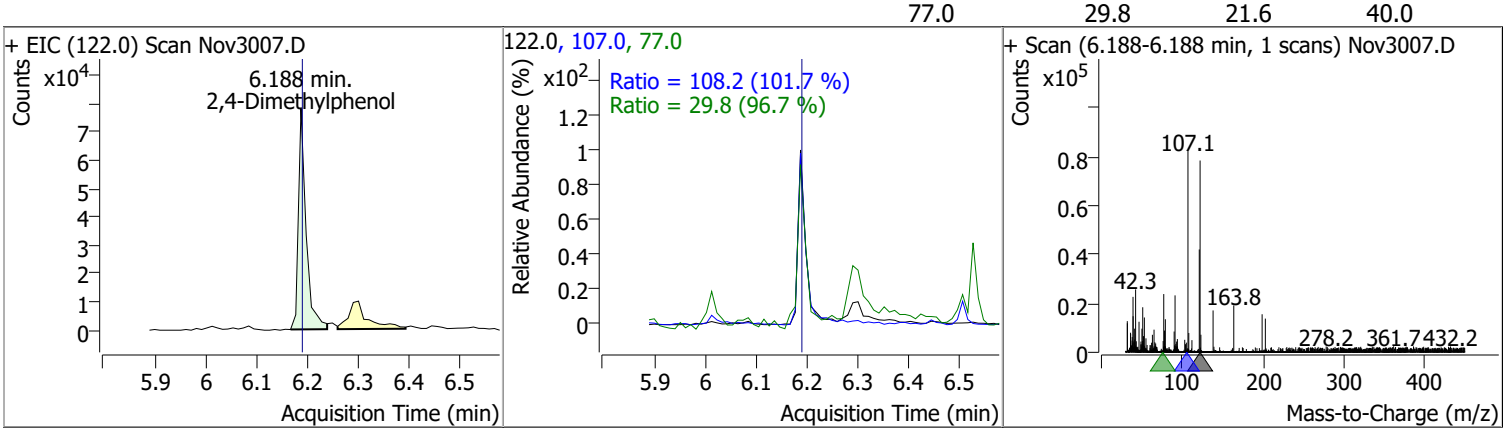
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	8.5222	6.08	0.00	18694	65.0	59.2	38.5	71.4
					109.0	31.4	23.4	43.5



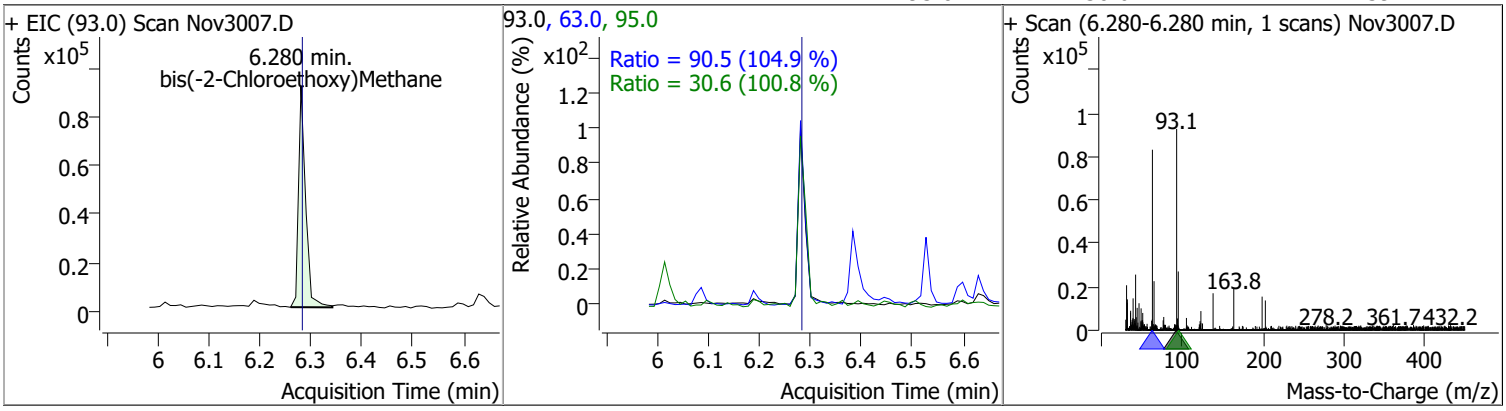




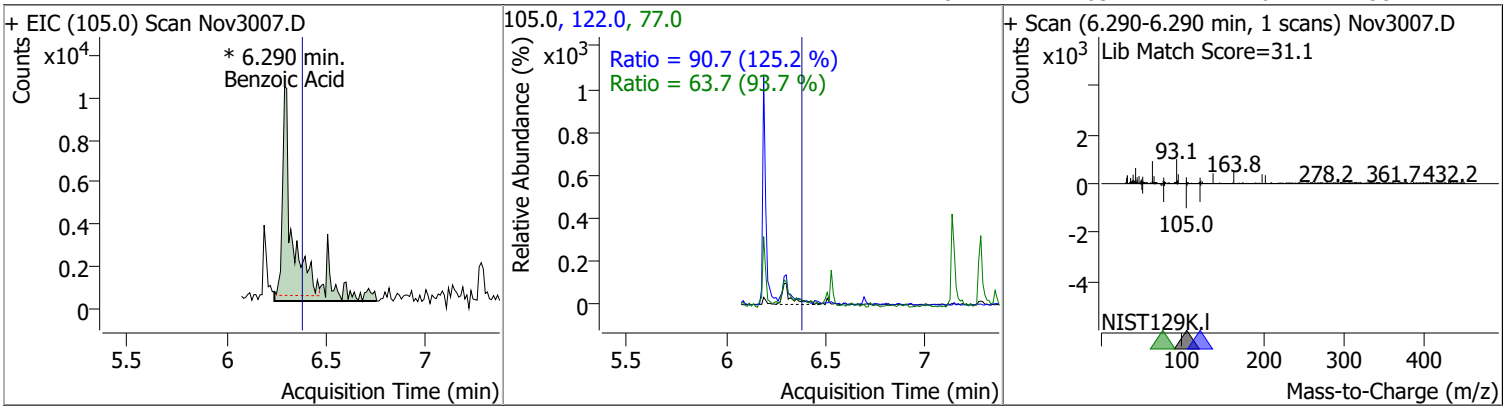
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	9.2546	6.19	0.00	80414	107.0	108.2	74.4	138.2
					77.0	29.8	21.6	40.0



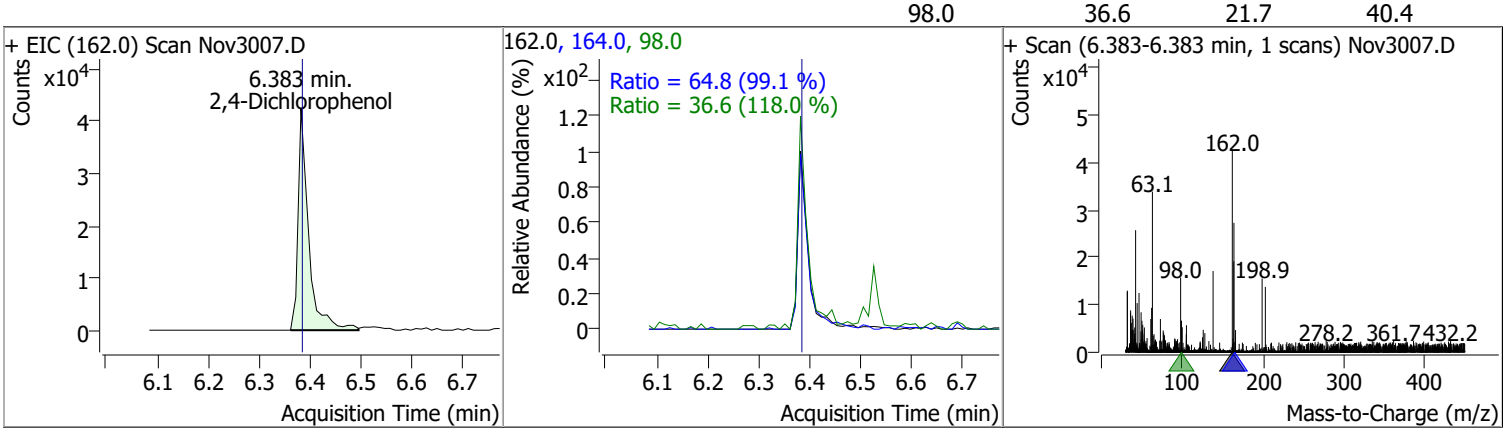
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	9.6765	6.28	0.00	87172	63.0	90.5	60.4	112.1
					95.0	30.6	21.2	39.4



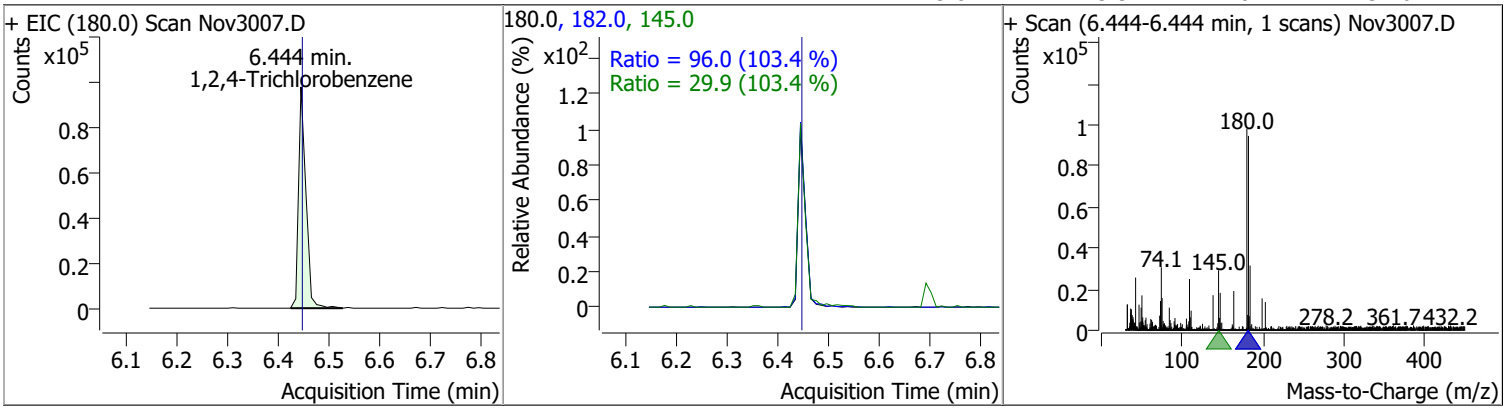
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	9.7313	6.29	-0.08	44290 (m)	122.0	90.7	50.7	94.1
					77.0	63.7	47.6	88.4



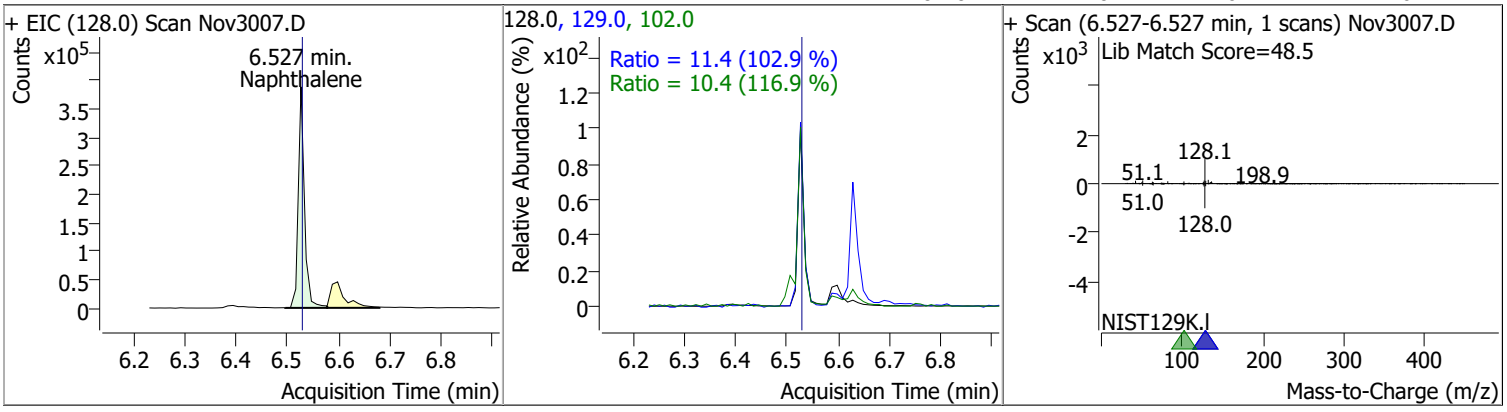
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	8.9431	6.38	0.00	61023	164.0	64.8	45.8	85.1
					98.0	36.6	21.7	40.4



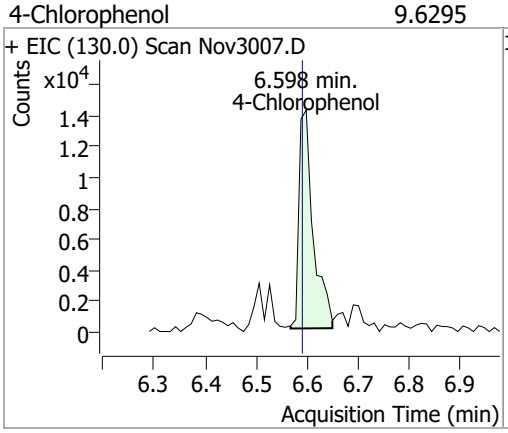
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	9.4645	6.44	0.00	98471	182.0	96.0	65.0	120.7
					145.0	29.9	20.2	37.6

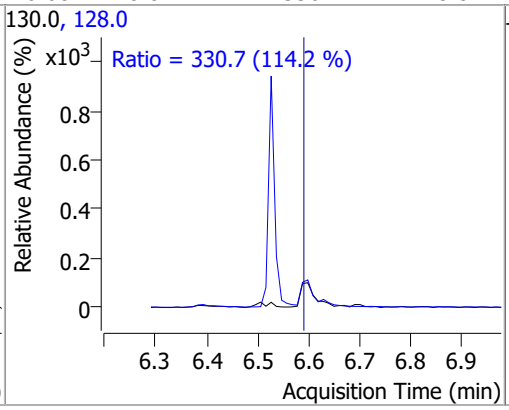


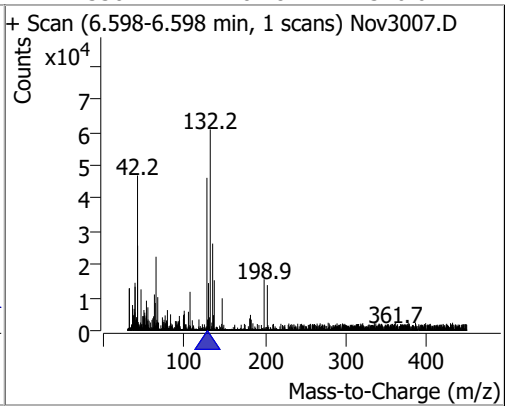
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	10.4455	6.53	0.00	327164	129.0	11.4	7.7	14.4
					102.0	10.4	6.2	11.6



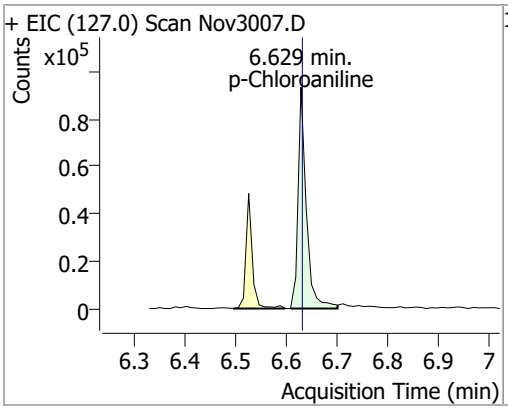
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	9.6295	6.60	0.01	27556	128.0	330.7	202.8	376.6

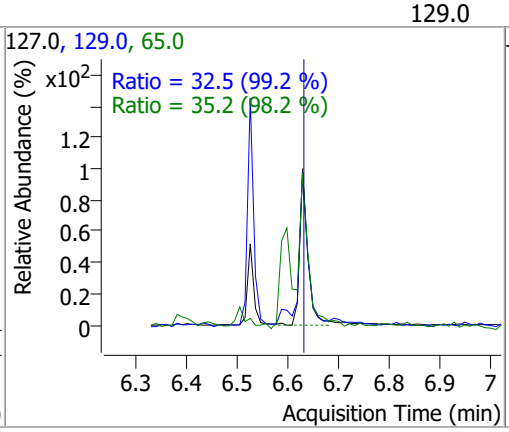


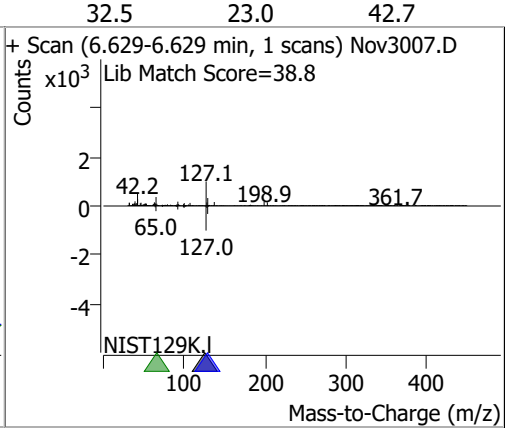




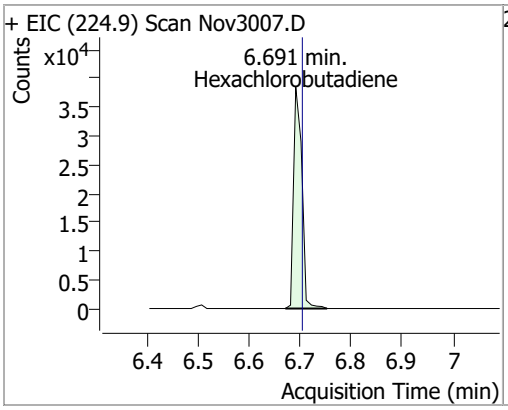
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	9.4385	6.63	0.00	105075	65.0	35.2	25.1	46.7
					129.0	32.5	23.0	42.7

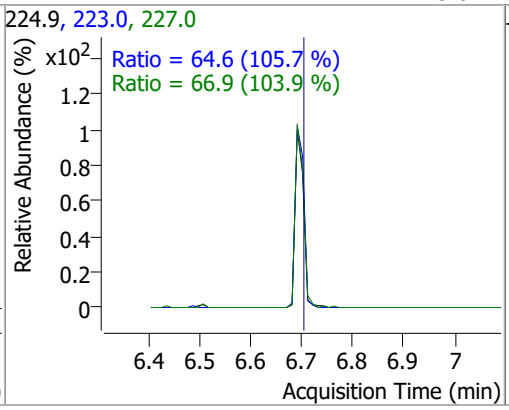


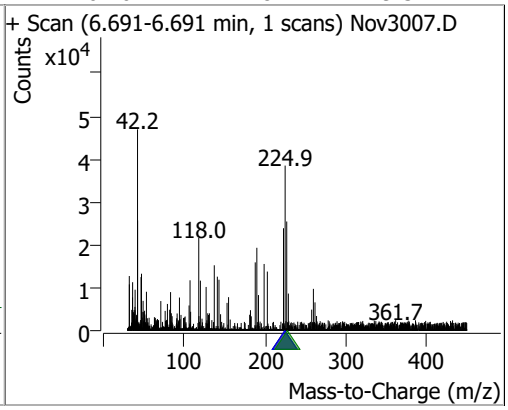




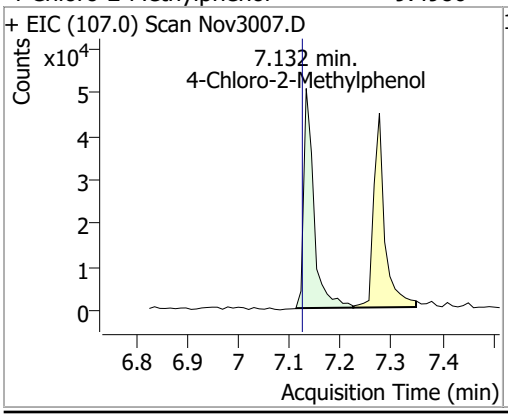
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	9.2539	6.69	-0.01	43674	227.0	66.9	45.1	83.7
					223.0	64.6	42.8	79.5

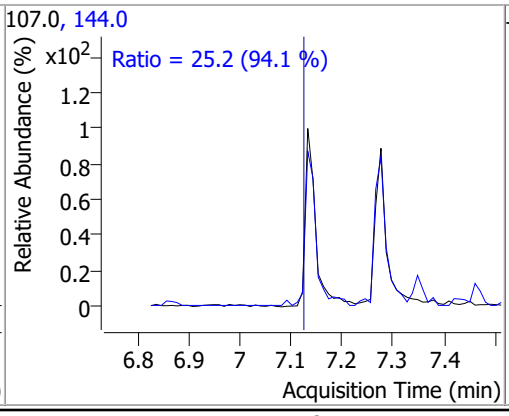


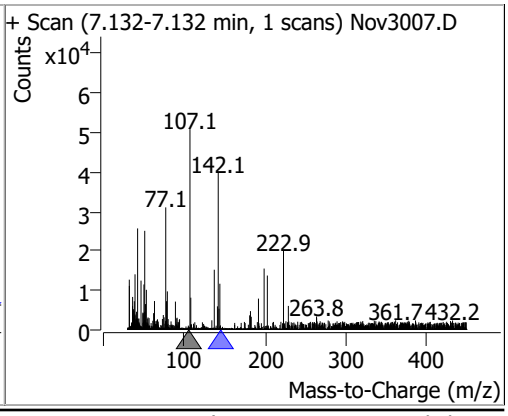




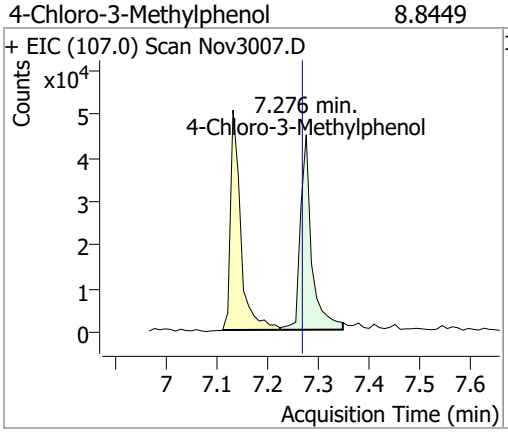
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	9.4986	7.13	0.01	68651	144.0	25.2	18.7	34.8

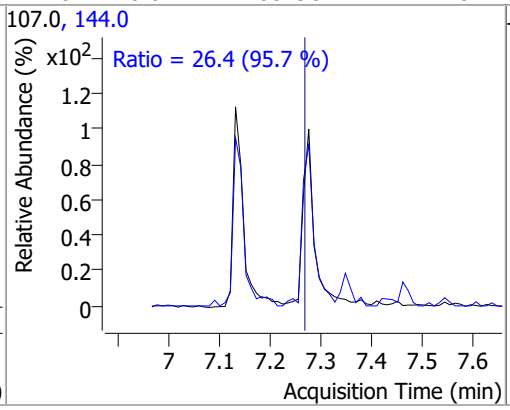


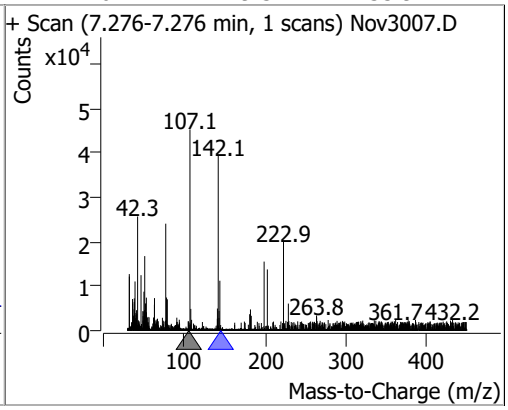




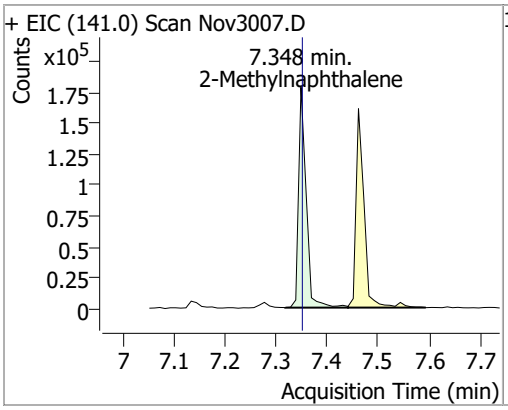
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	8.8449	7.28	0.01	68798	144.0	26.4	19.3	35.9

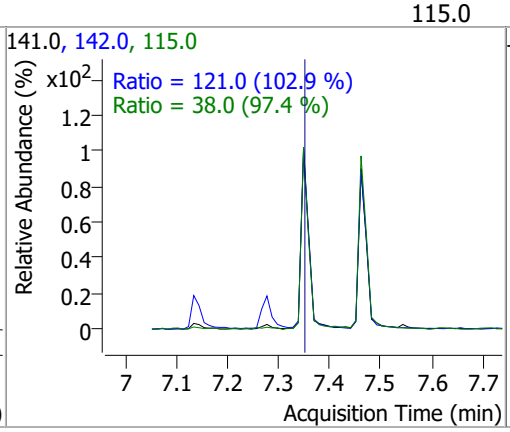


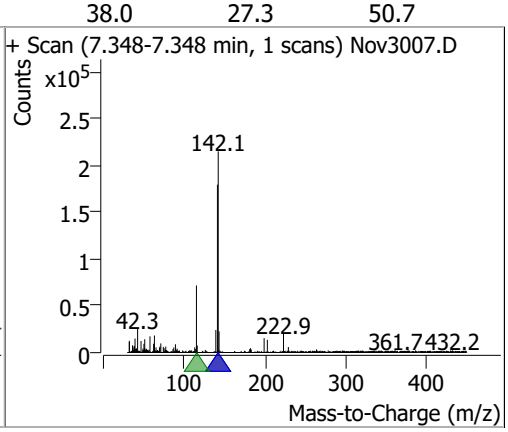




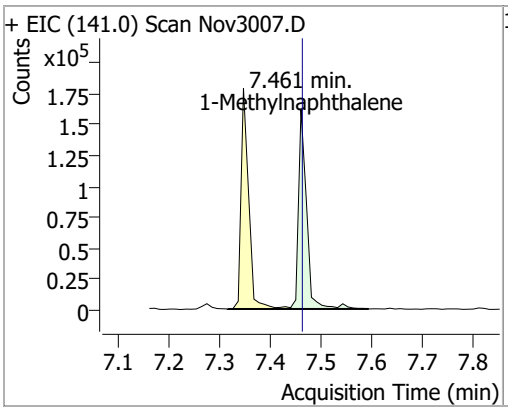
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	9.6308	7.35	0.00	185341	142.0	121.0	82.3	152.9
					115.0	38.0	27.3	50.7

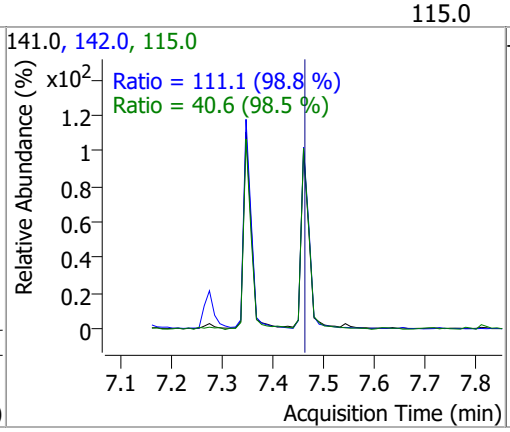


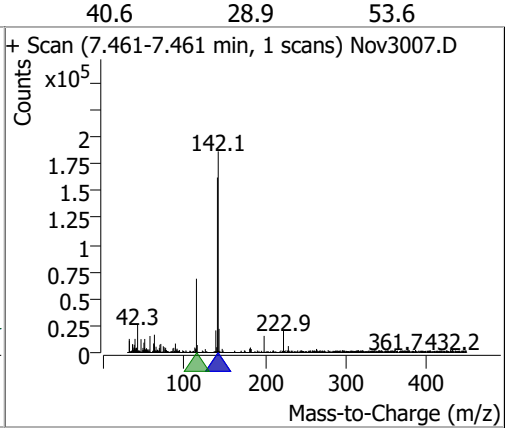




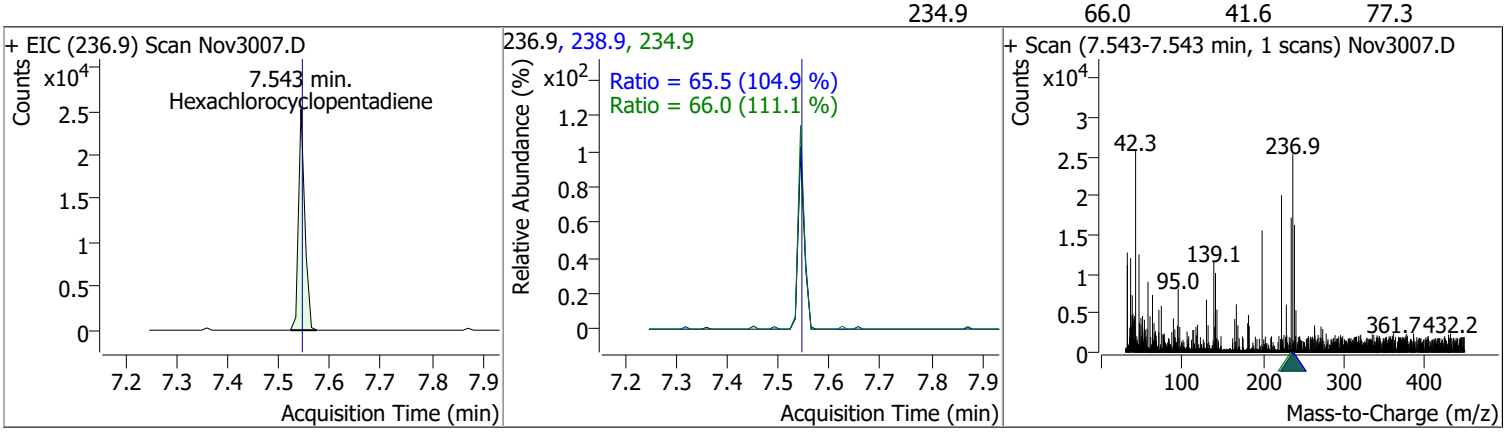
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	9.4602	7.46	0.00	178435	142.0	111.1	78.7	146.2
					115.0	40.6	28.9	53.6



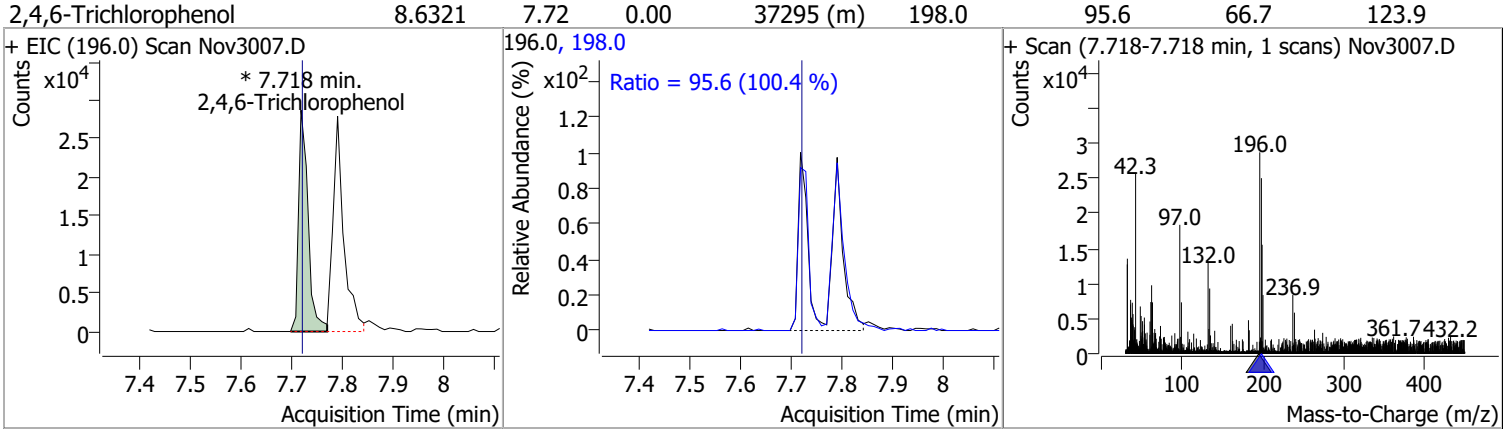




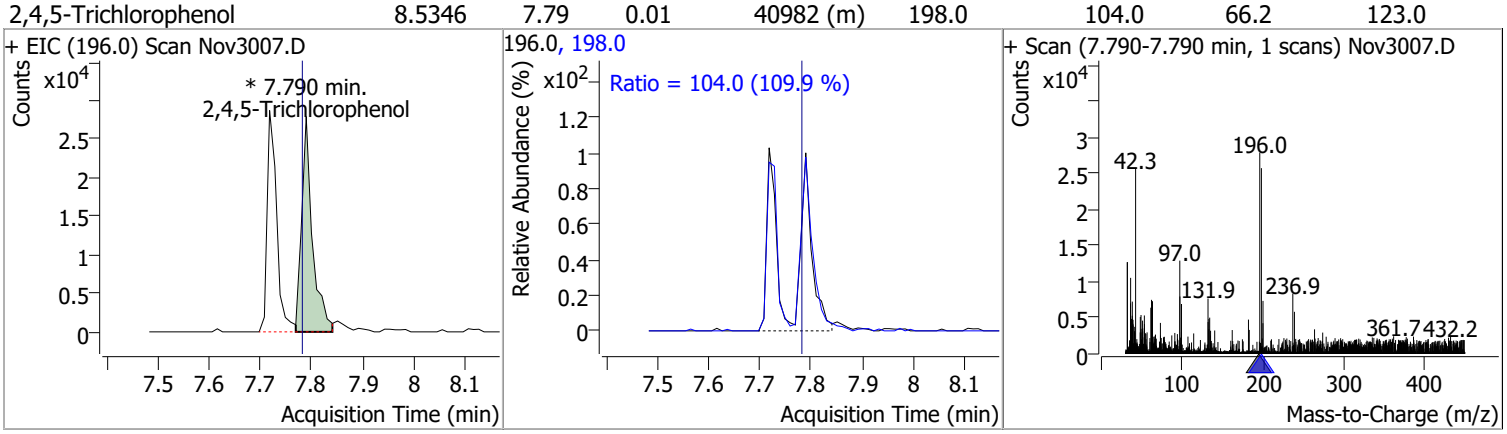
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	10.2498	7.54	0.00	21830	238.9	65.5	43.7	81.2
					234.9	66.0	41.6	77.3



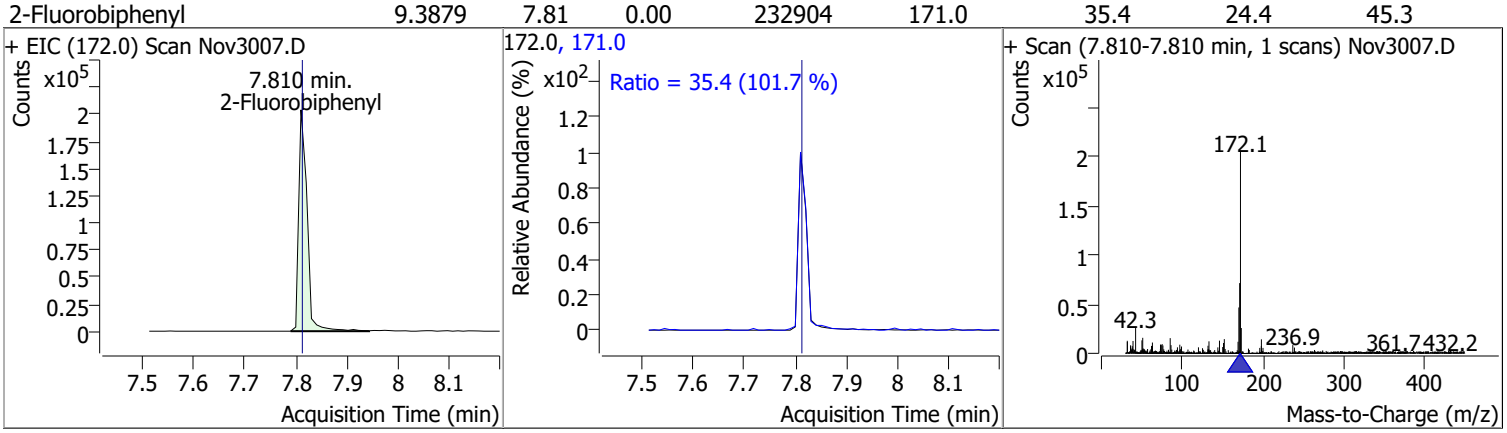
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	8.6321	7.72	0.00	37295 (m)	198.0	95.6	66.7	123.9



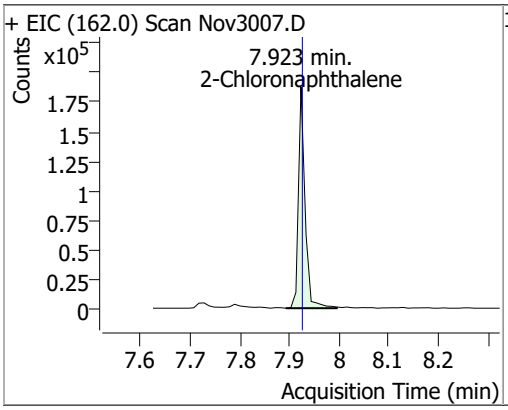
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	8.5346	7.79	0.01	40982 (m)	198.0	104.0	66.2	123.0

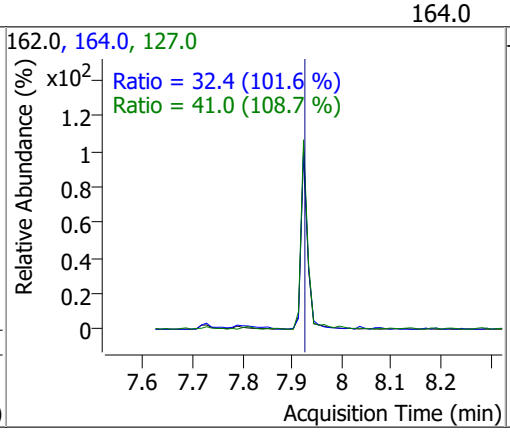


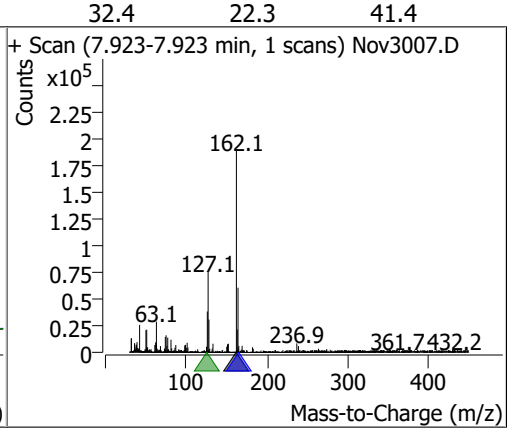
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	9.3879	7.81	0.00	232904	171.0	35.4	24.4	45.3



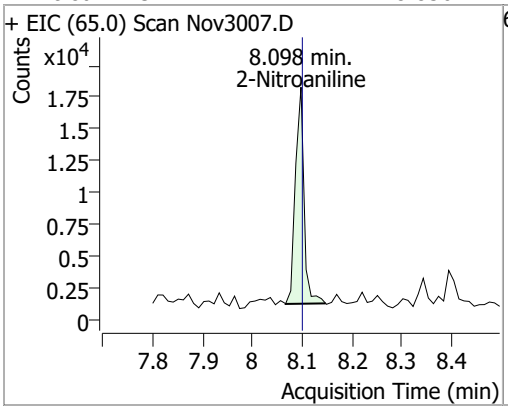
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	9.4303	7.92	0.00	173269	127.0	41.0	26.4	49.0
					164.0	32.4	22.3	41.4

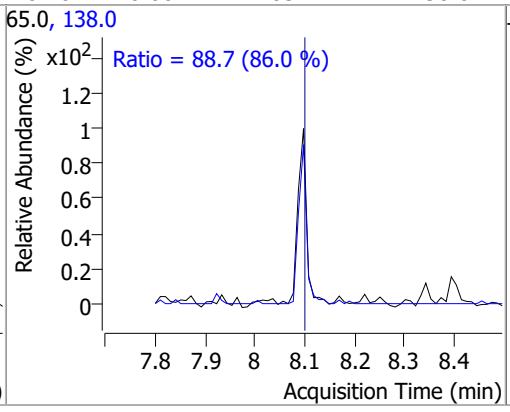


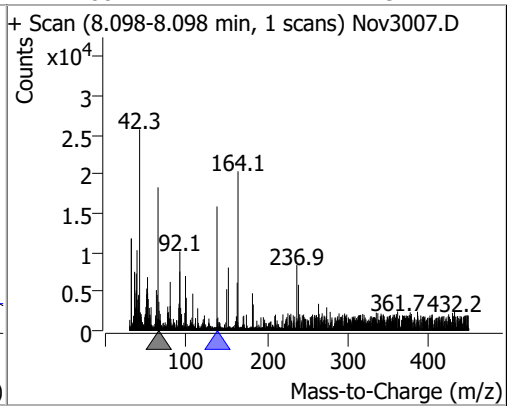




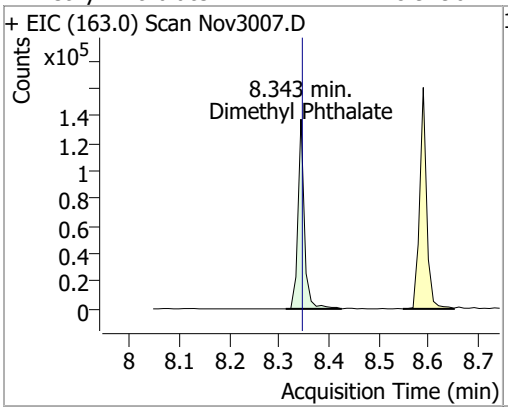
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	8.8562	8.10	0.00	20314	138.0	88.7	72.2	134.1

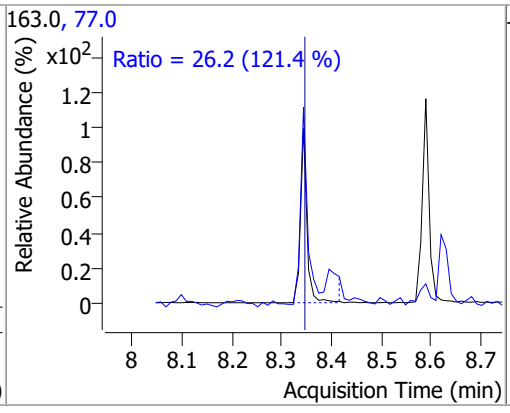


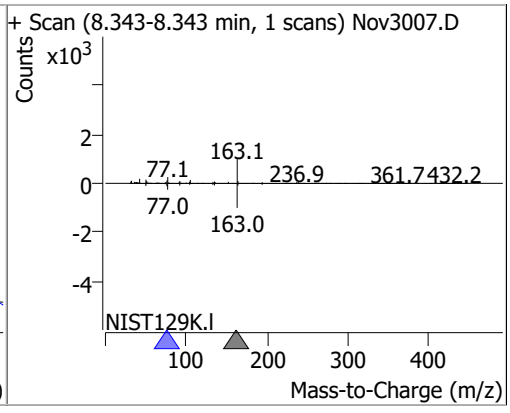




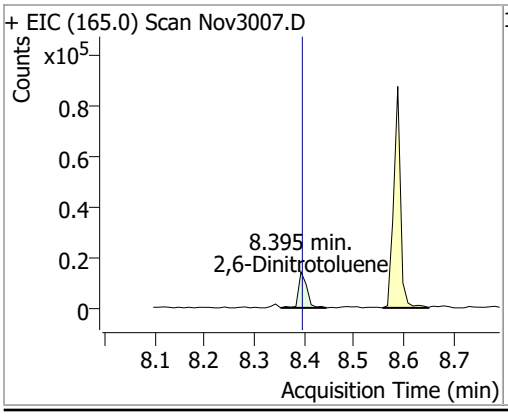
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	8.9796	8.34	0.00	123052	77.0	26.2	15.1	28.0

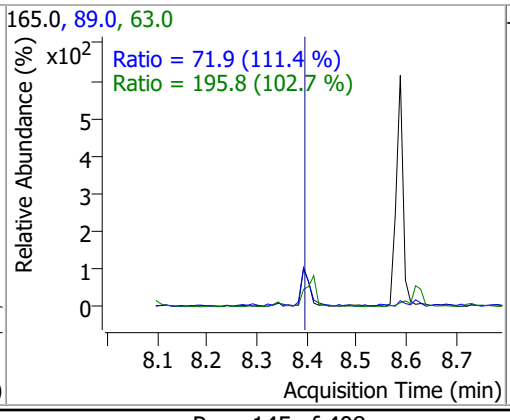


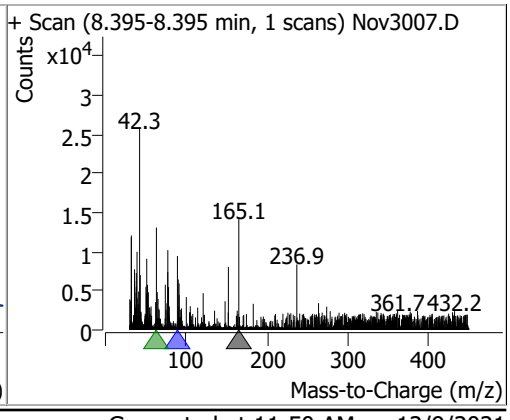




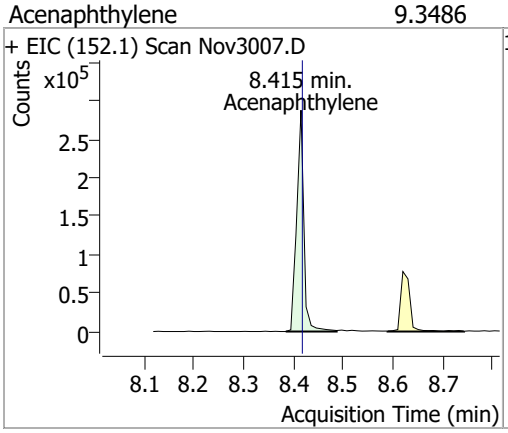
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	8.9315	8.39	0.00	16581	63.0	195.8	133.4	247.8
					89.0	71.9	45.2	83.9

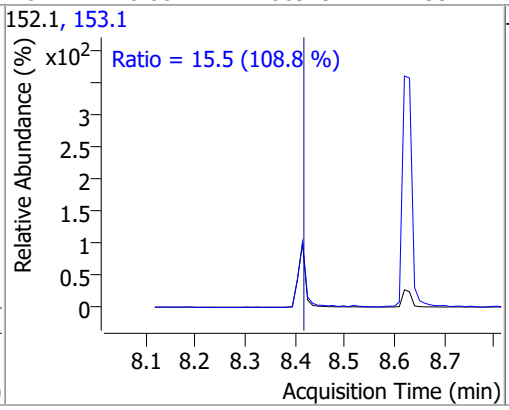


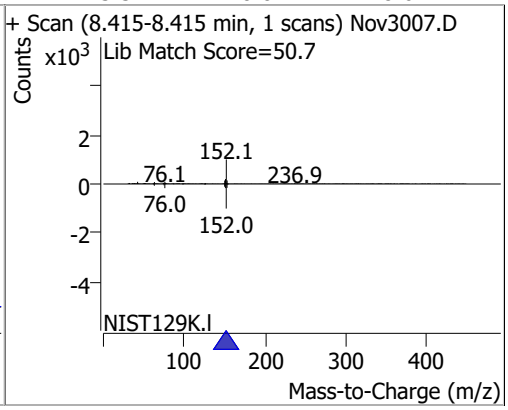




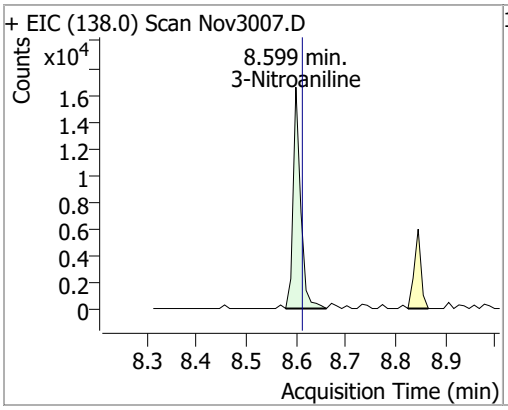
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	9.3486	8.41	0.00	286979	153.1	15.5	10.0	18.6

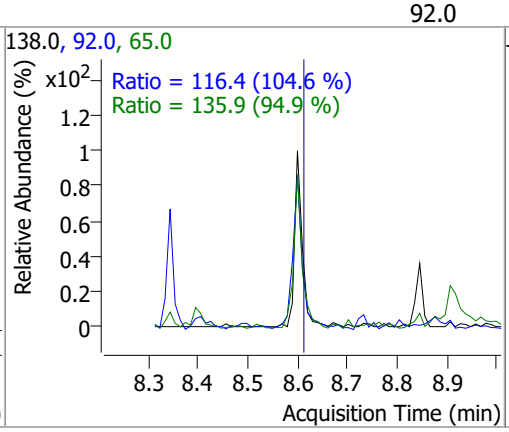


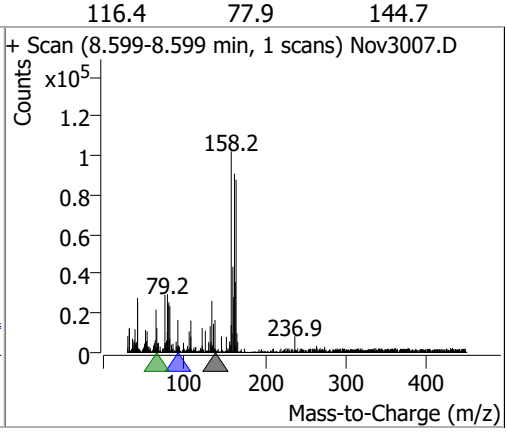




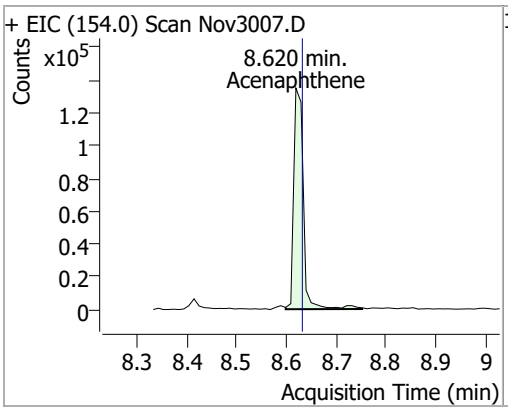
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	9.1347	8.60	-0.01	17459	65.0	135.9	100.2	186.0
					92.0	116.4	77.9	144.7

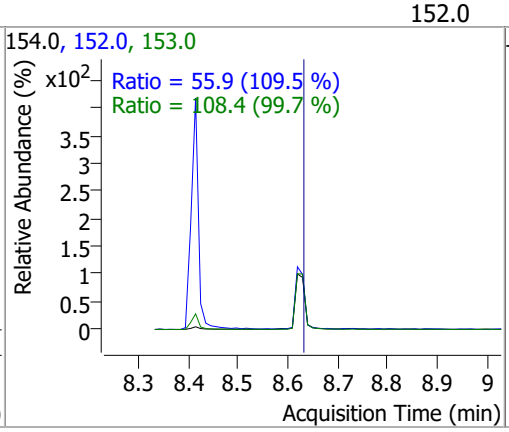


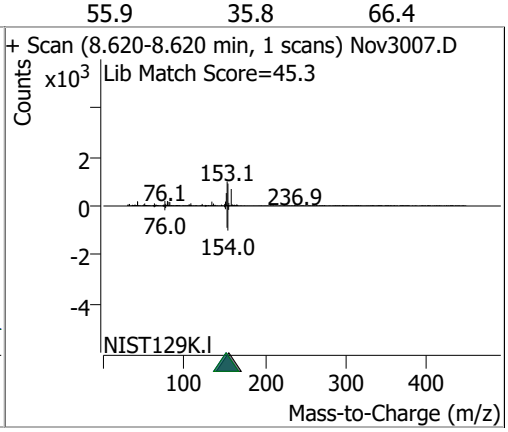




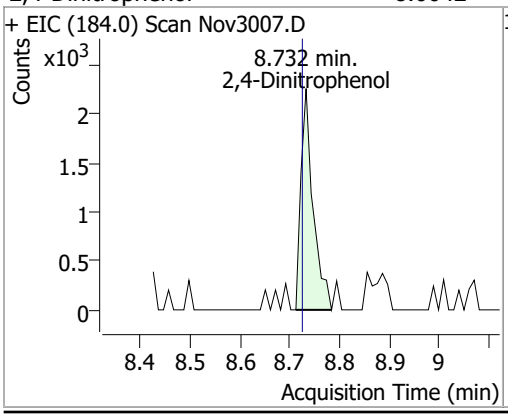
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	8.9583	8.62	-0.01	180557	153.0	108.4	76.1	141.3
					152.0	55.9	35.8	66.4

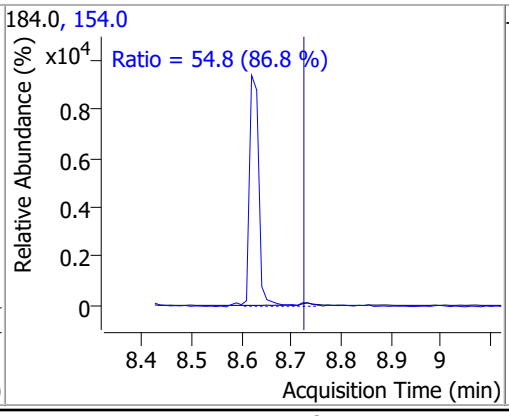


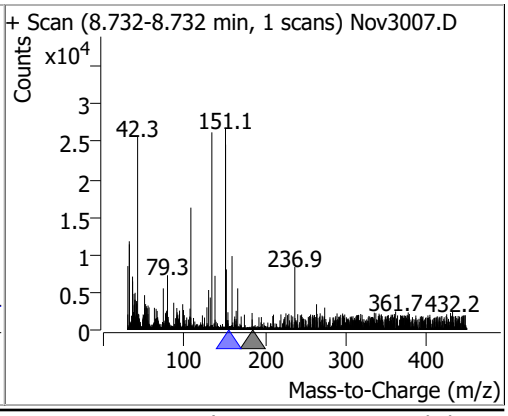




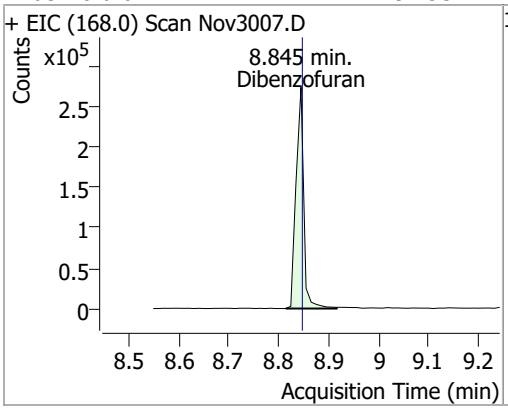
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	8.0642	8.73	0.01	3823	154.0	54.8	44.2	82.0

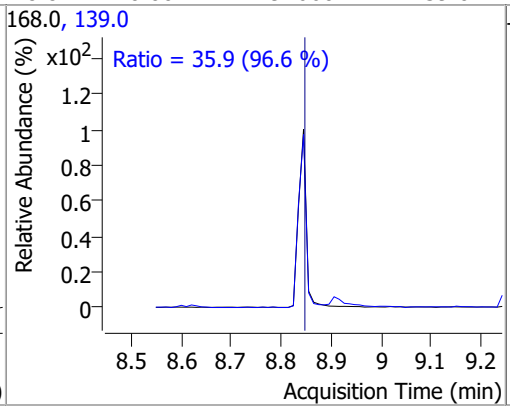


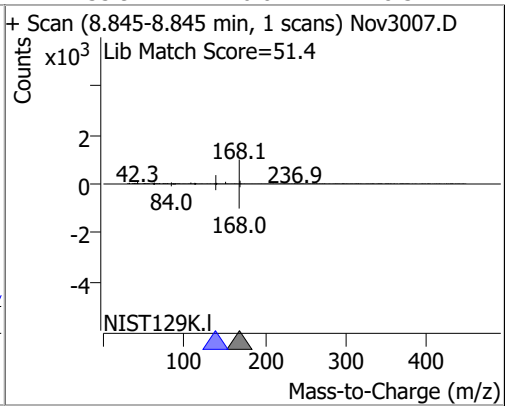




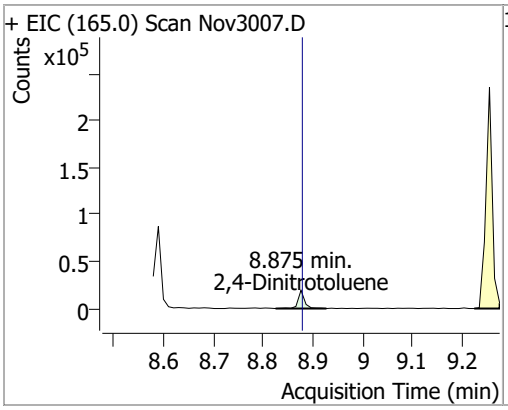
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	9.2932	8.84	0.00	292660	139.0	35.9	26.0	48.3

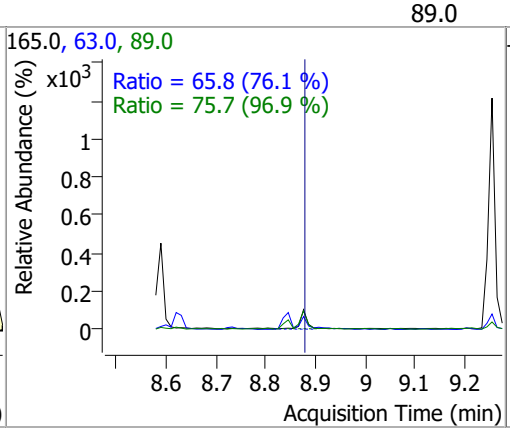


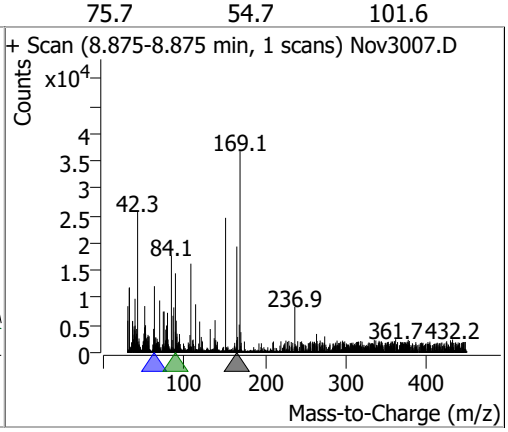




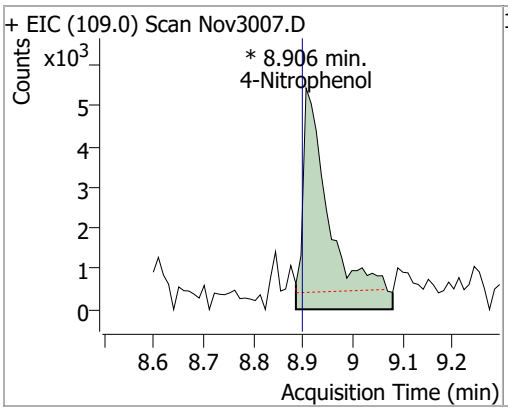
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	8.4352	8.88	0.00	17612	63.0	65.8	60.6	112.5
					89.0	75.7	54.7	101.6

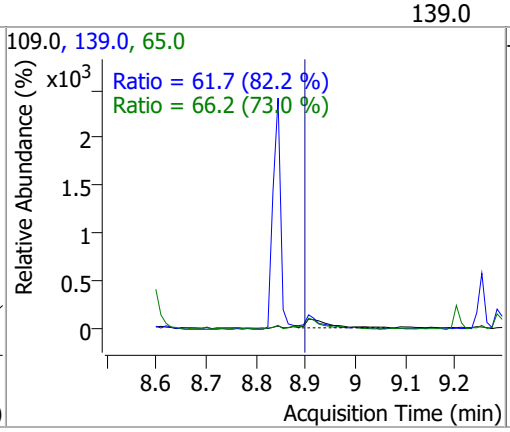


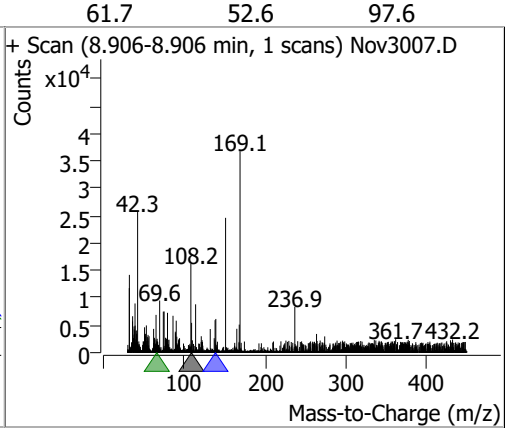




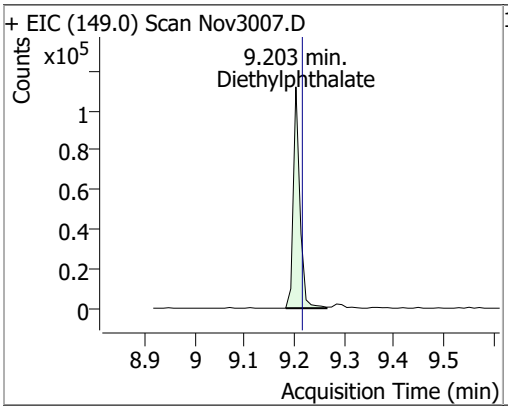
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	9.4100	8.91	0.01	21269 (m)	65.0	66.2	63.5	118.0
					139.0	61.7	52.6	97.6

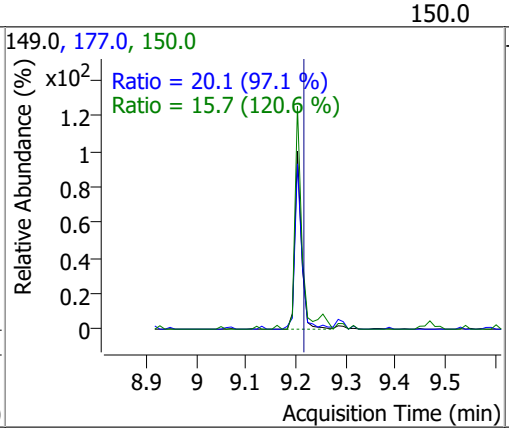


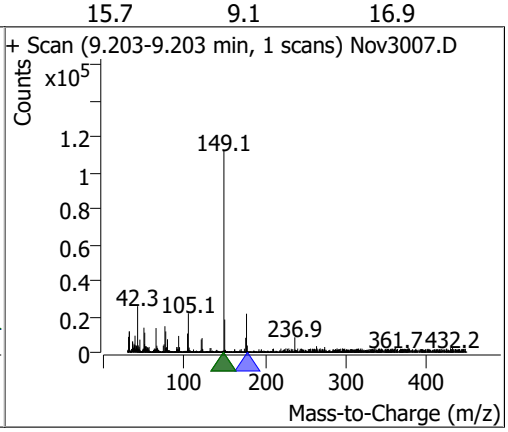




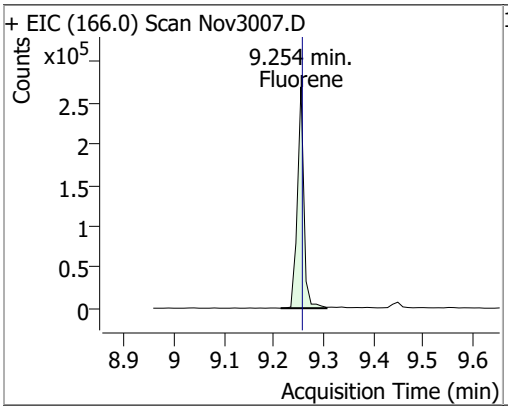
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	8.3061	9.20	-0.01	103174	177.0	20.1	14.5	26.9
					150.0	15.7	9.1	16.9

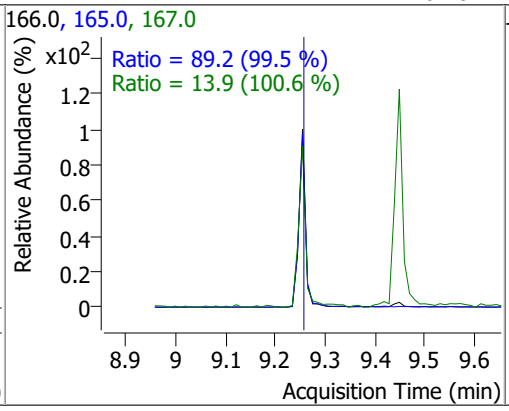


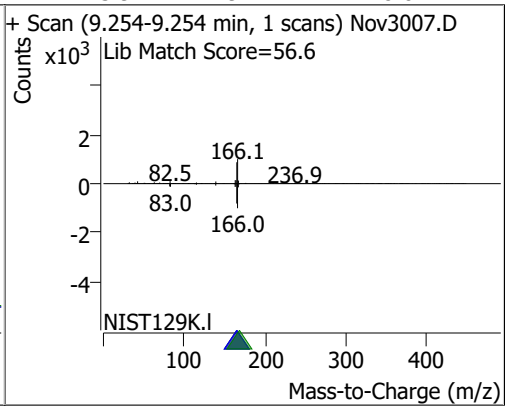




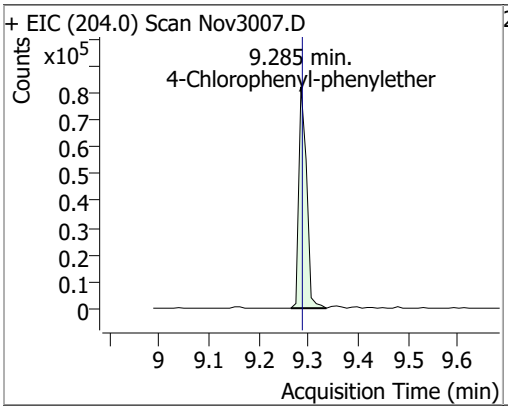
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	9.8885	9.25	0.00	243537	165.0	89.2	62.8	116.6
					167.0	13.9	9.7	18.0

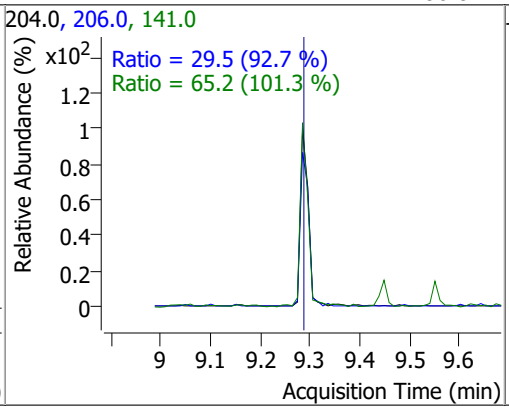


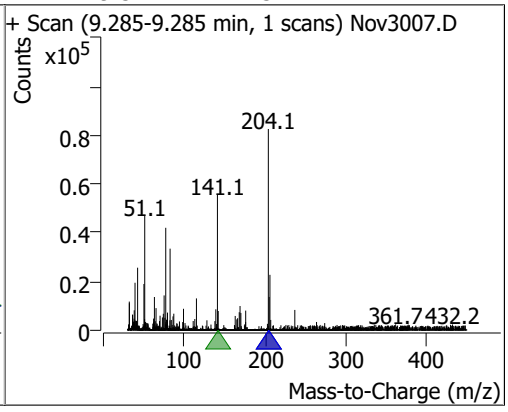




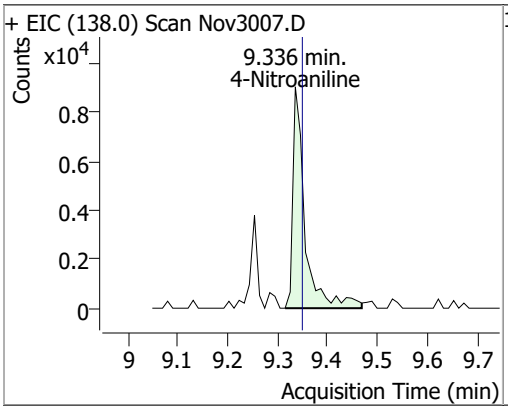
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	9.6796	9.28	0.00	89904	141.0	65.2	45.1	83.7
					206.0	29.5	22.3	41.4

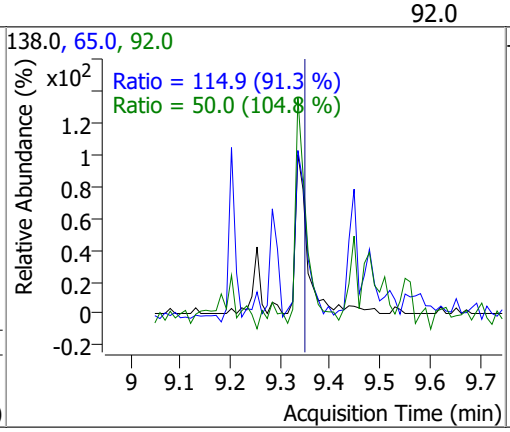


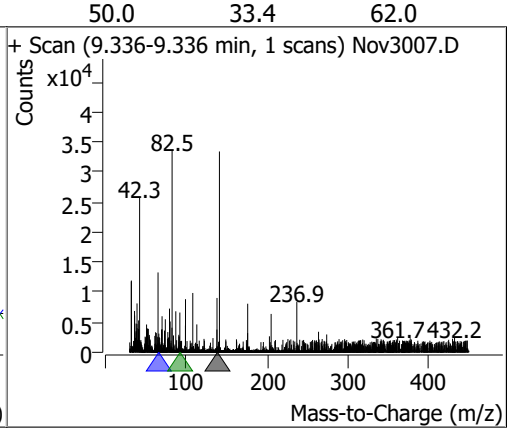




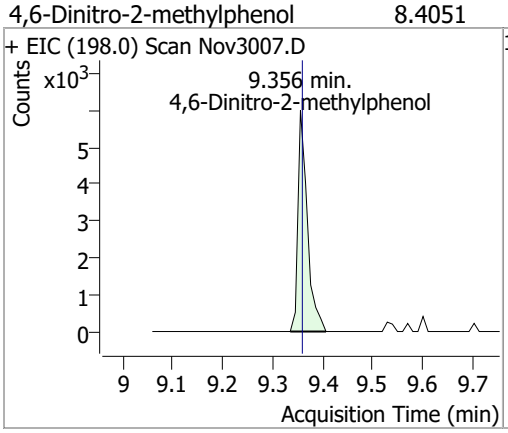
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	8.8885	9.34	-0.02	15147	65.0	114.9	88.1	163.7
					92.0	50.0	33.4	62.0

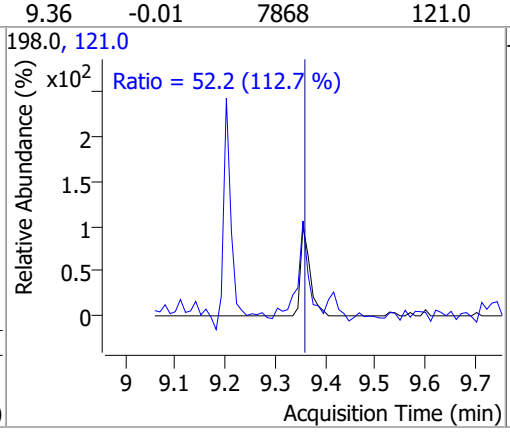


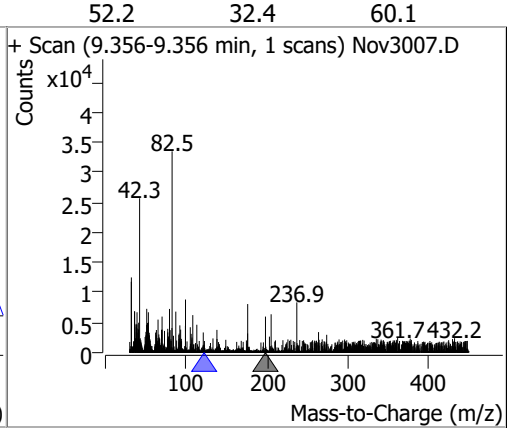




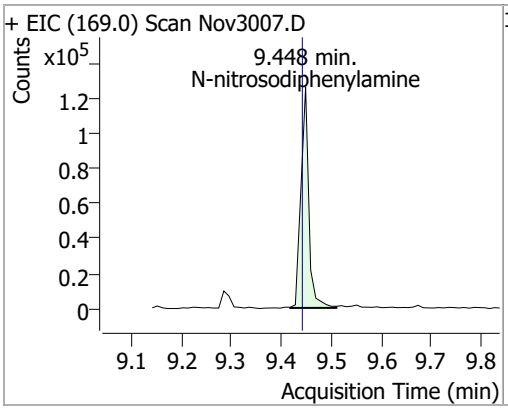
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	8.4051	9.36	-0.01	7868	121.0	52.2	32.4	60.1

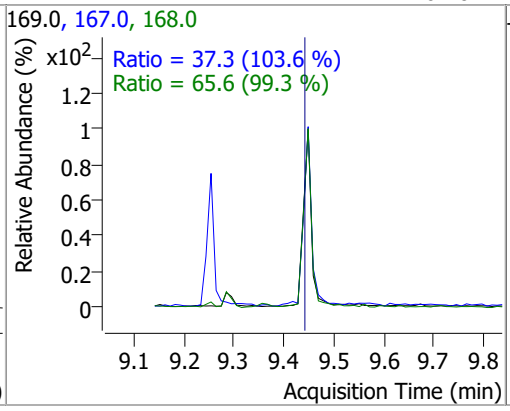


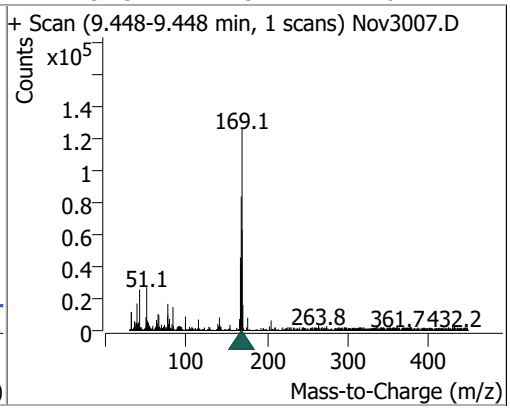




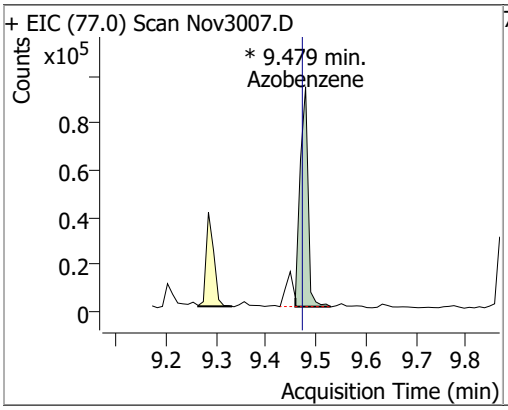
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	9.3527	9.45	0.00	137827	168.0	65.6	46.3	85.9
					167.0	37.3	25.2	46.7

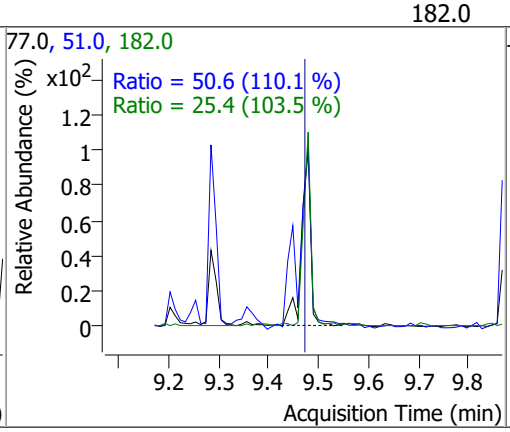


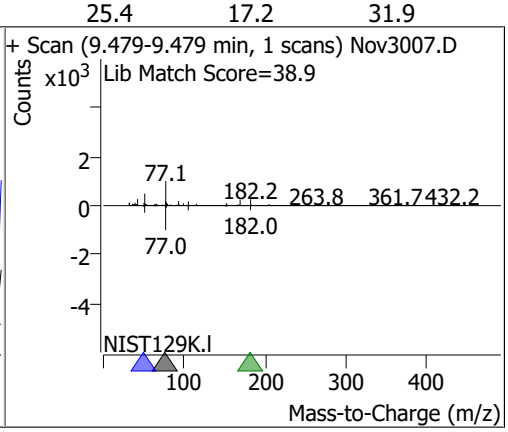




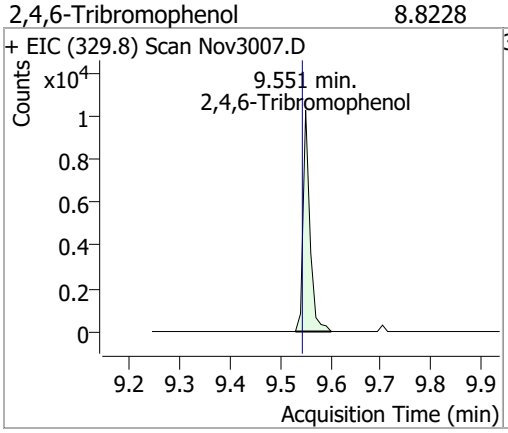
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	8.3270	9.48	0.00	103480 (m)	51.0	50.6	32.2	59.7
					182.0	25.4	17.2	31.9

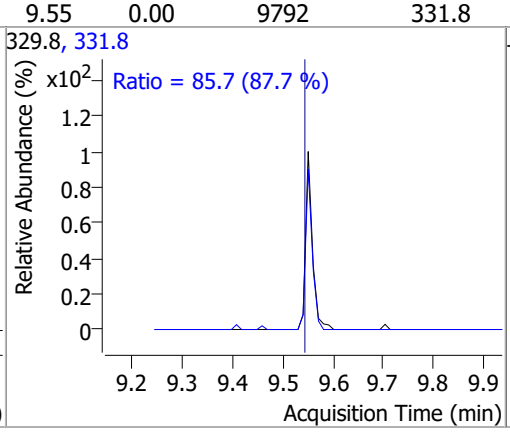


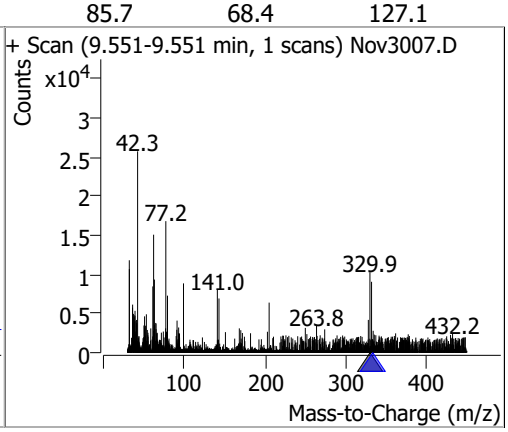




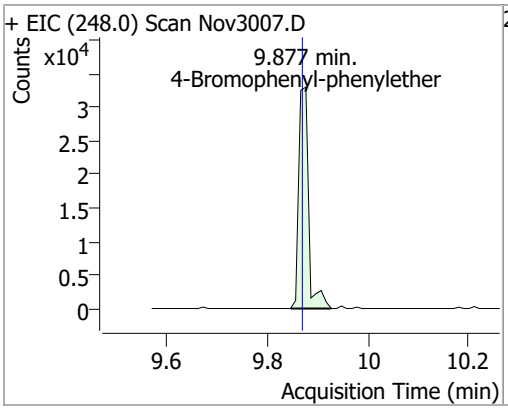
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	8.8228	9.55	0.00	9792	331.8	85.7	68.4	127.1

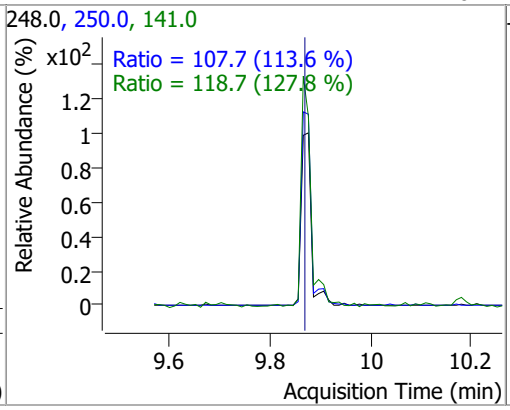


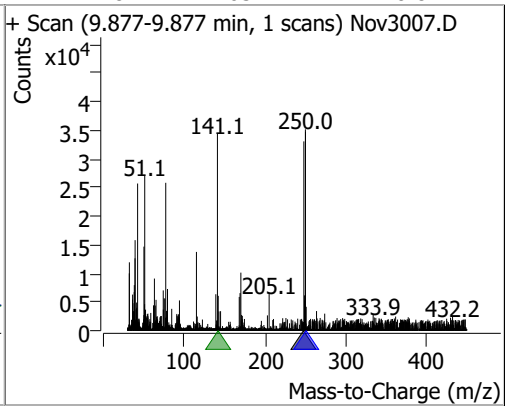




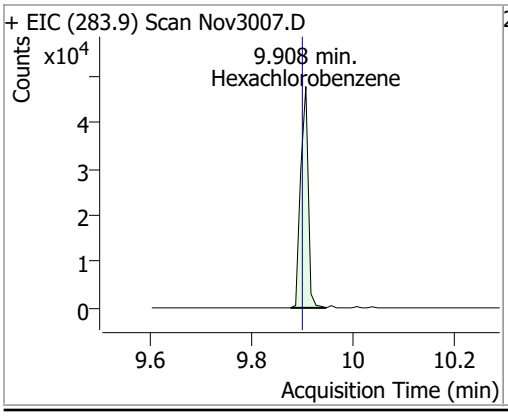
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	8.7925	9.88	0.00	45172	250.0	107.7	66.4	123.3
					141.0	118.7	65.1	120.8

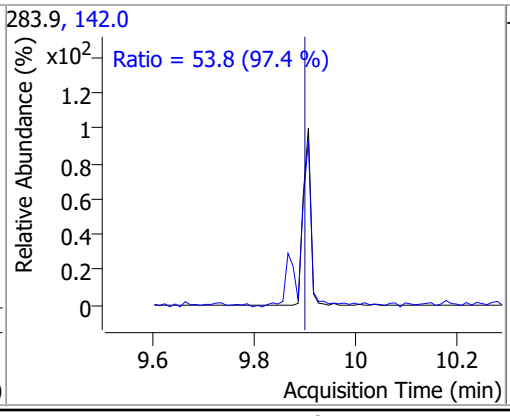


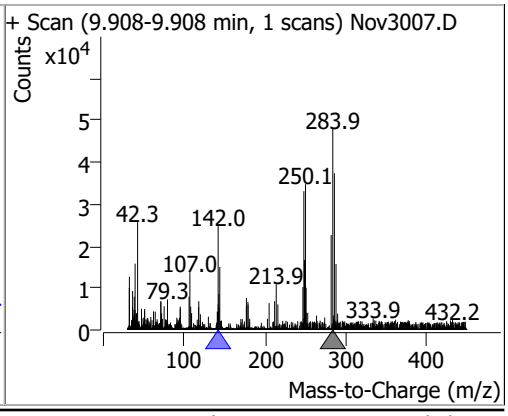




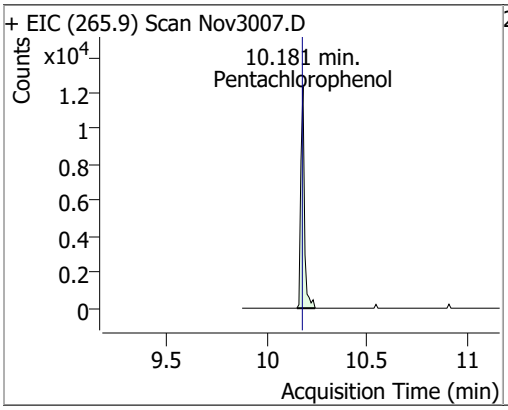
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	9.3382	9.91	0.00	50109	142.0	53.8	38.7	71.8

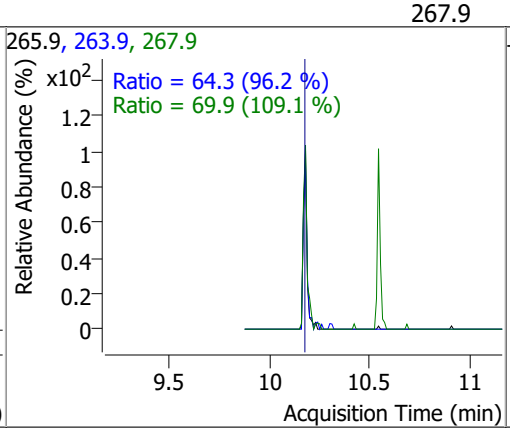


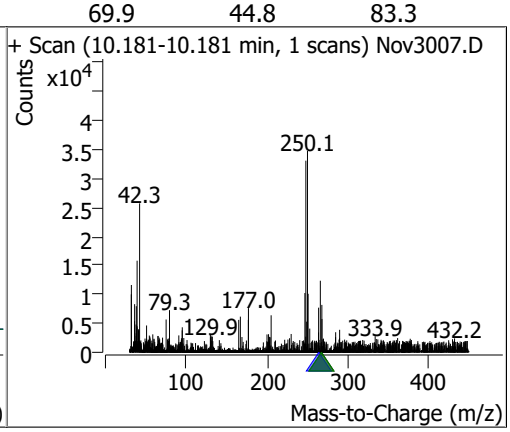




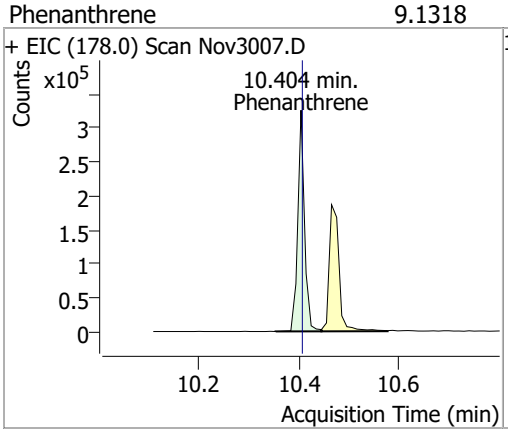
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	8.5967	10.18	0.00	15734	263.9	64.3	46.8	86.8
					267.9	69.9	44.8	83.3

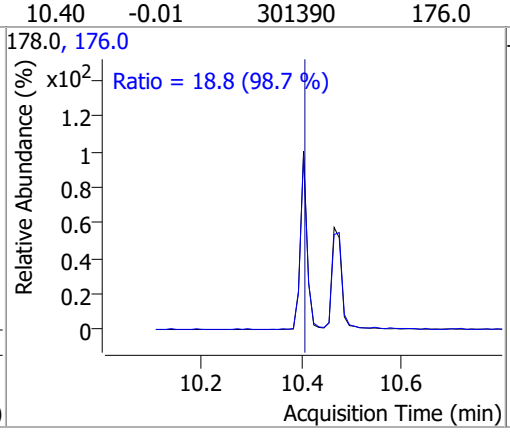


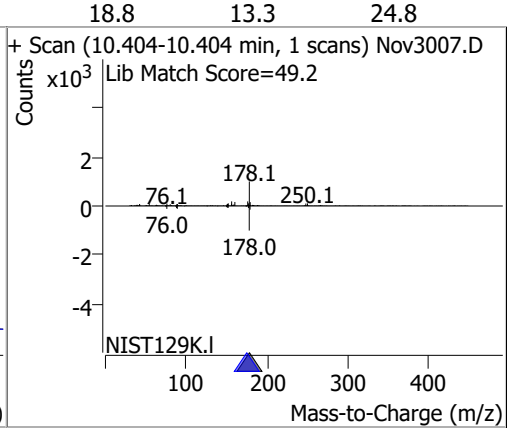




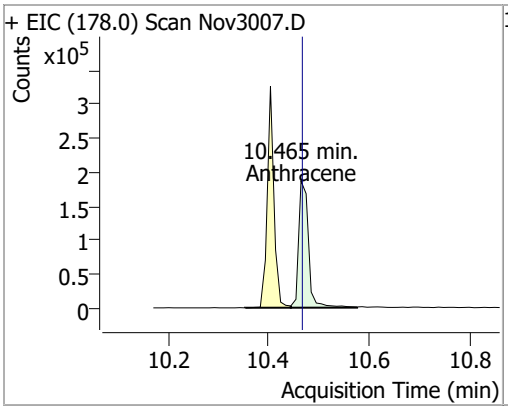
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	9.1318	10.40	-0.01	301390	176.0	18.8	13.3	24.8

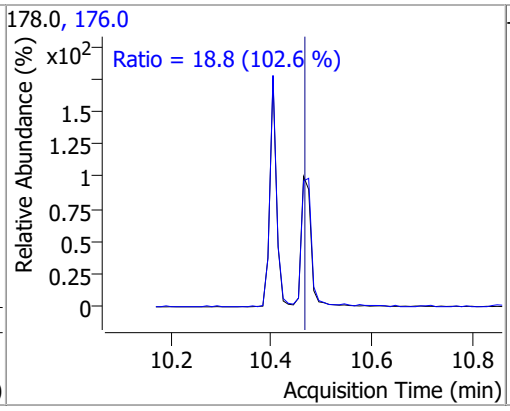


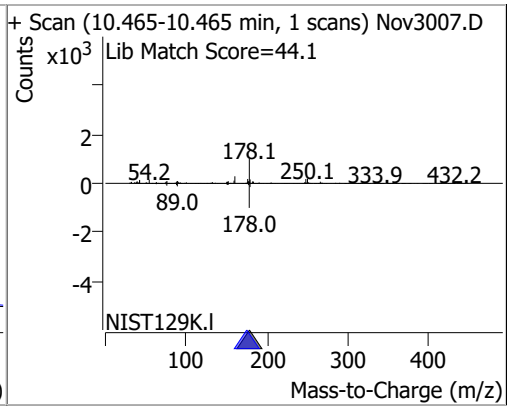




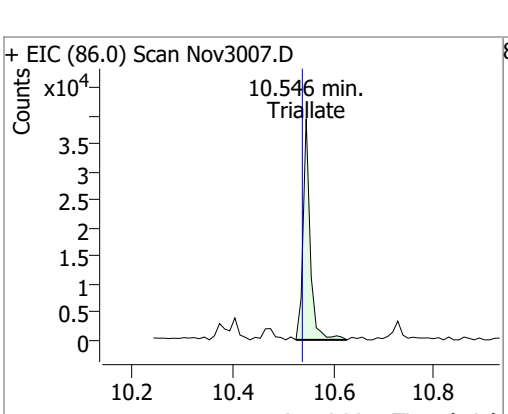
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	8.8919	10.46	-0.01	253897	176.0	18.8	12.9	23.9

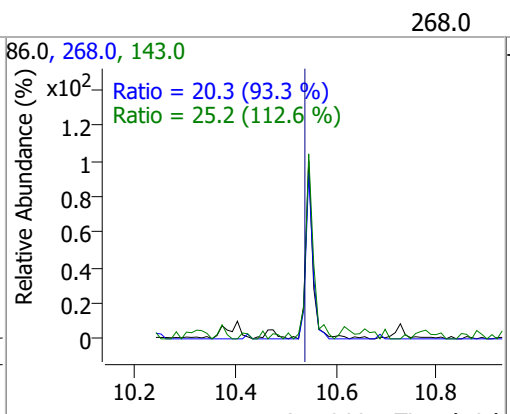


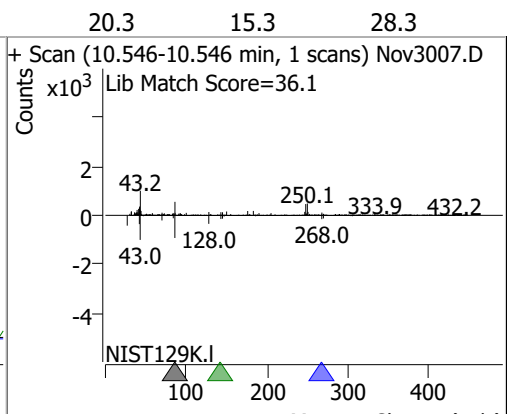




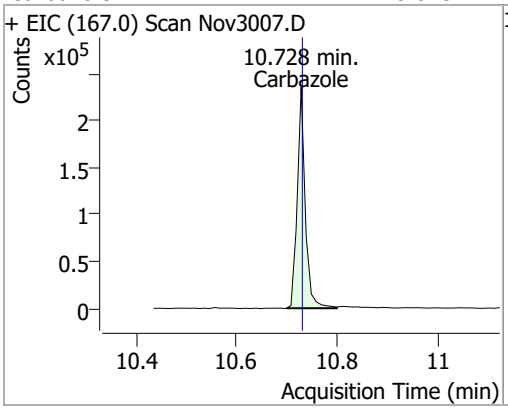
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	9.4582	10.55	0.00	38840	143.0	25.2	15.6	29.1
					268.0	20.3	15.3	28.3

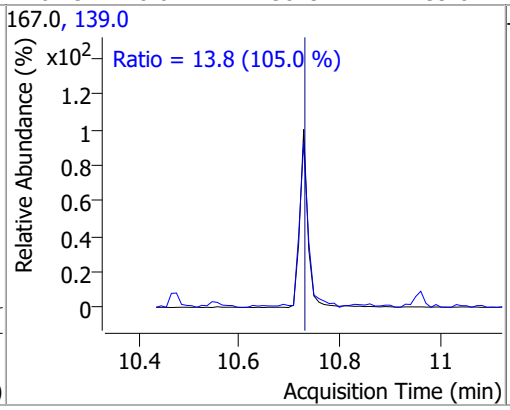


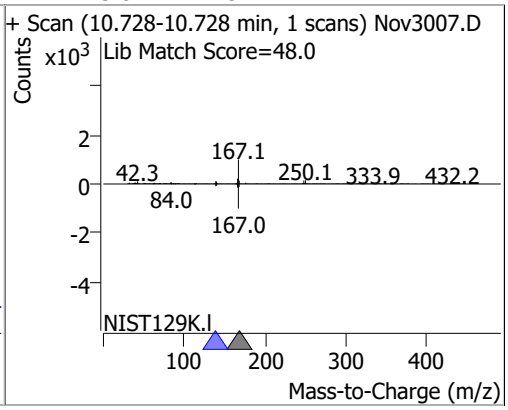




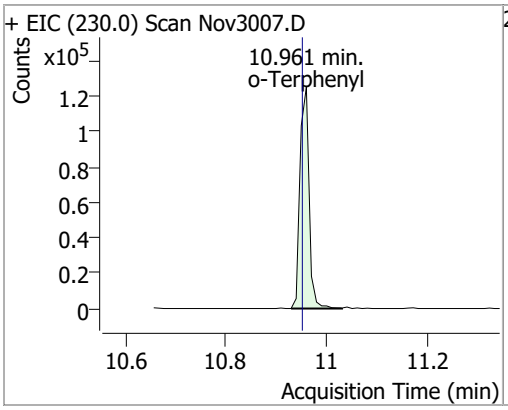
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	8.8152	10.73	-0.01	258794	139.0	13.8	9.2	17.1

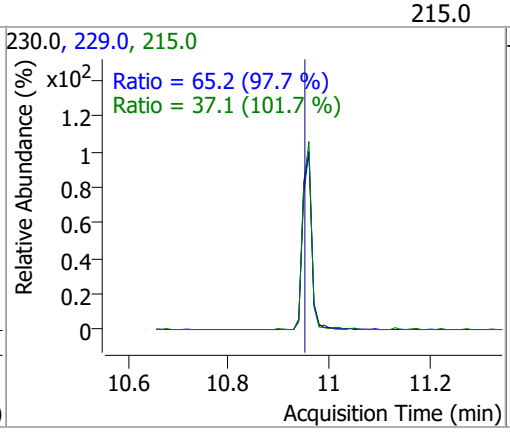


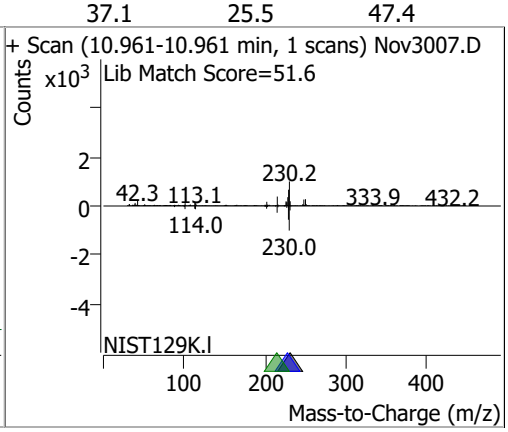




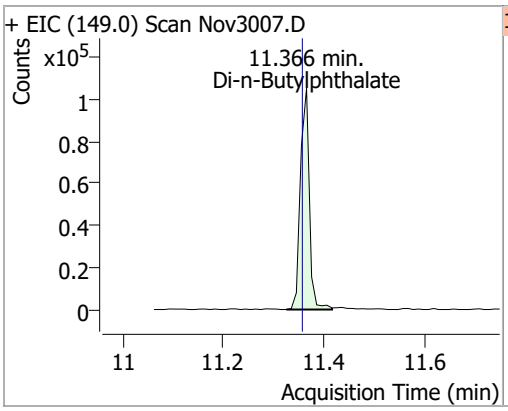
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	9.4348	10.96	0.00	158139	229.0	65.2	46.7	86.7
					215.0	37.1	25.5	47.4

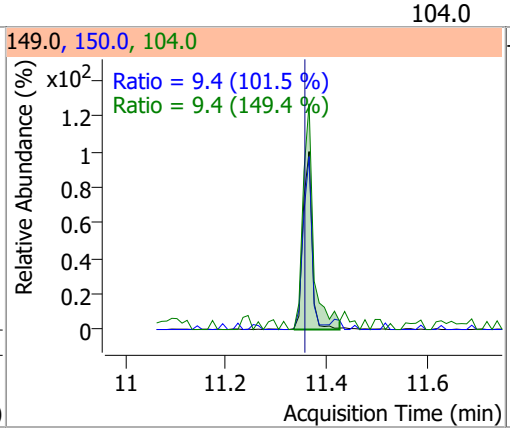


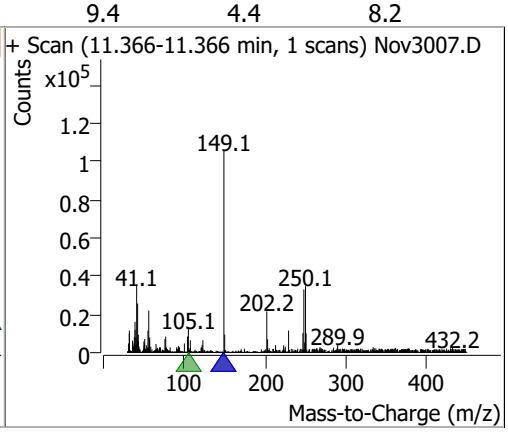




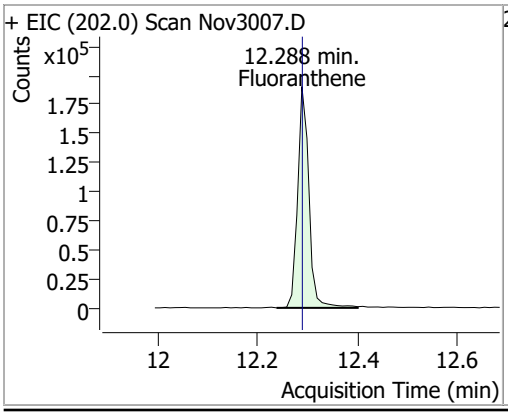
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	8.4026	11.37	0.00	129829	150.0	9.4	6.5	12.0
					104.0	9.4	4.4	8.2

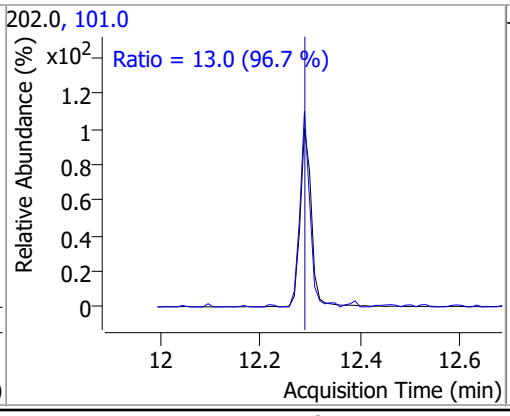


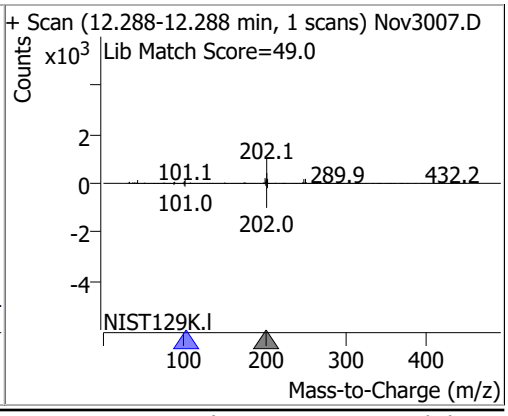




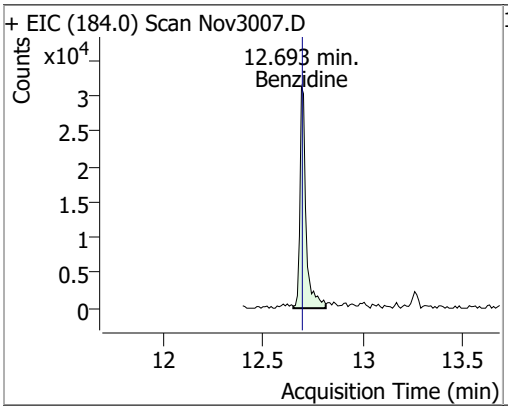
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	9.0517	12.29	-0.01	297576	101.0	13.0	9.4	17.5

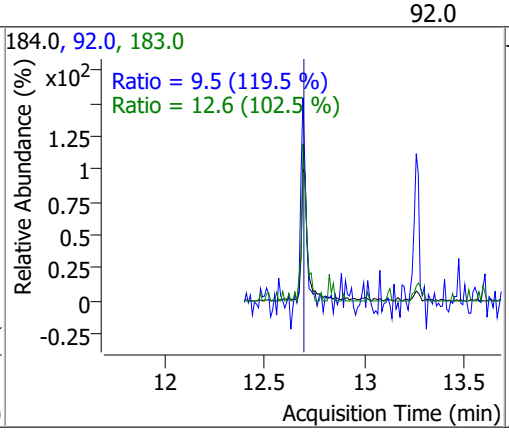


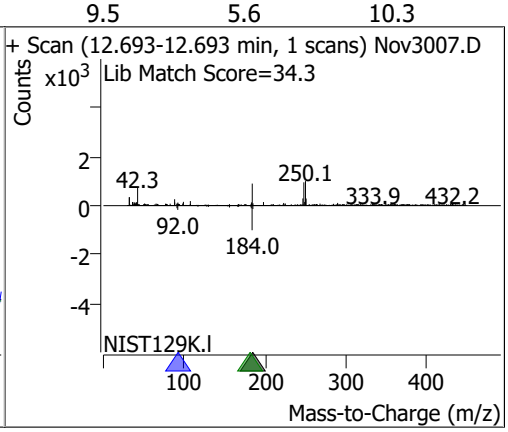




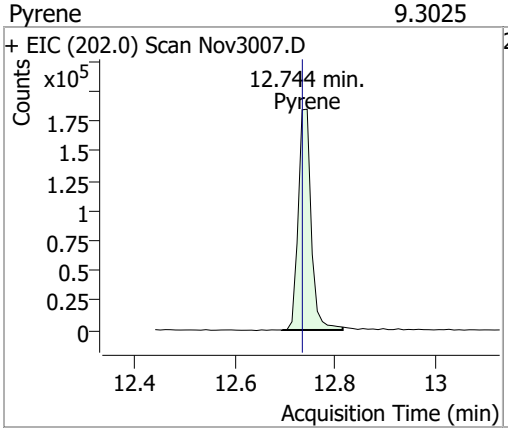
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	8.8141	12.69	-0.01	66296	183.0	12.6	8.6	16.0
					92.0	9.5	5.6	10.3

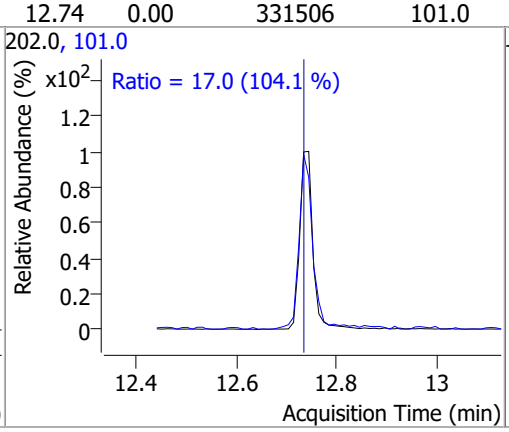


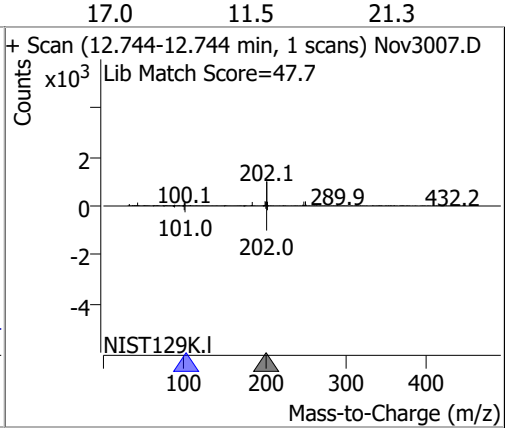




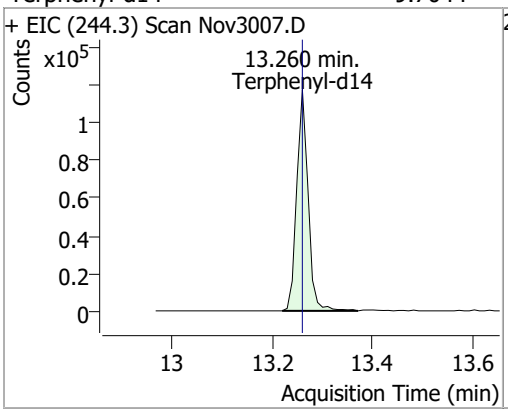
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	9.3025	12.74	0.00	331506	101.0	17.0	11.5	21.3

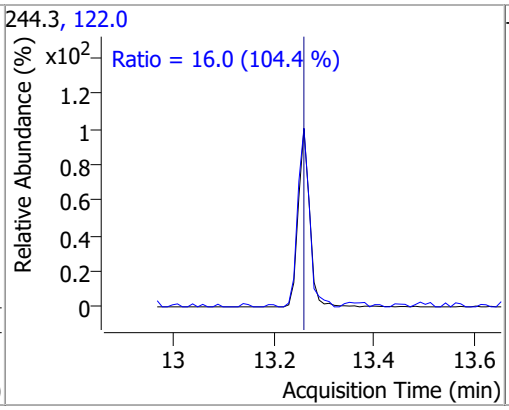


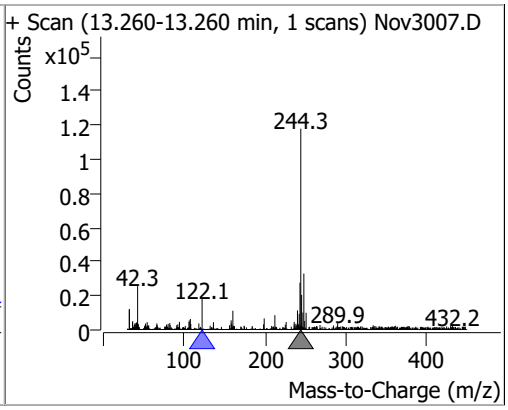




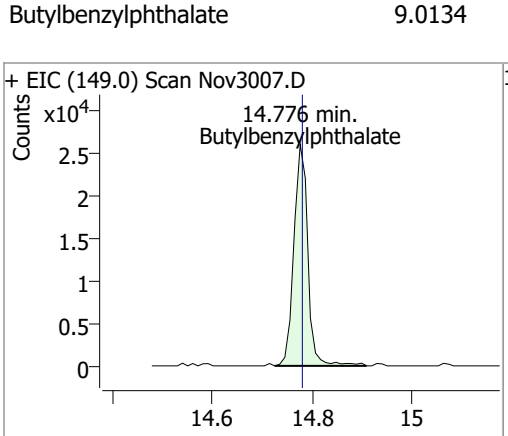
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	9.7044	13.26	-0.01	186325	122.0	16.0	10.8	20.0

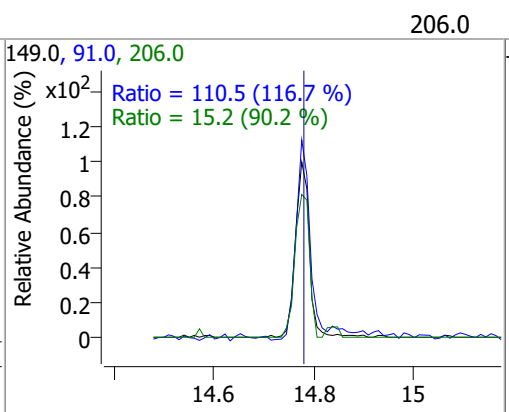


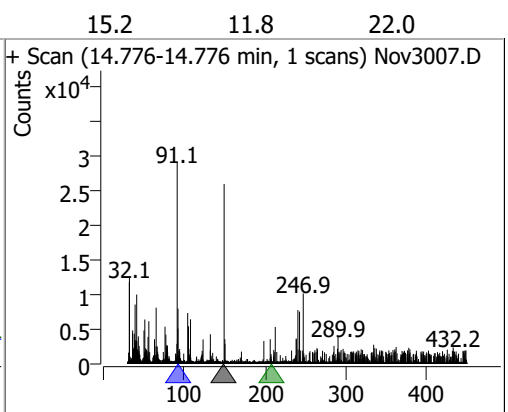




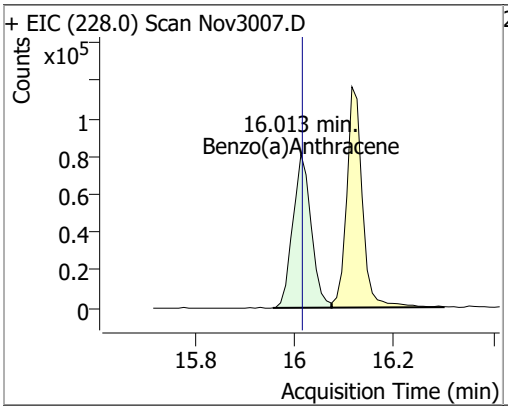
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	9.0134	14.78	-0.02	50552	91.0	110.5	66.3	123.1
					206.0	15.2	11.8	22.0

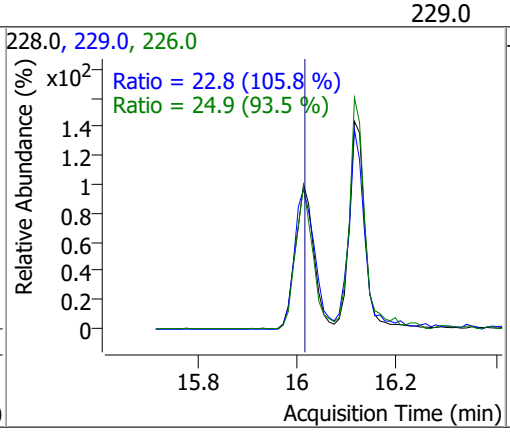


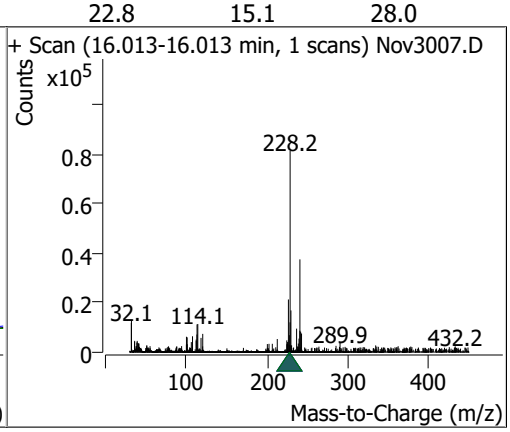




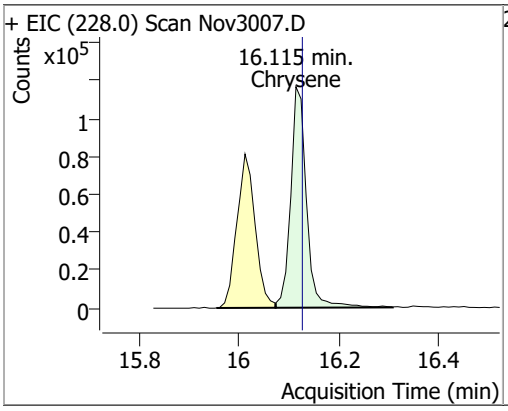
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	9.1963	16.01	-0.02	206145	226.0	24.9	18.6	34.6
					229.0	22.8	15.1	28.0

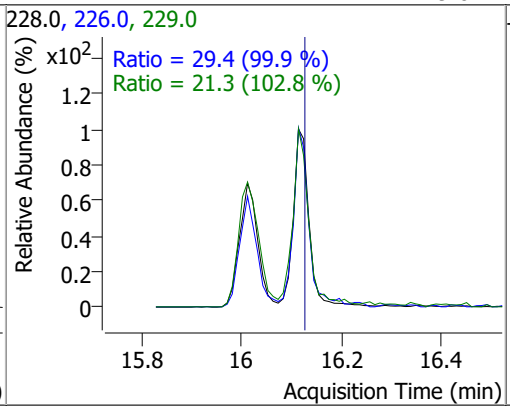


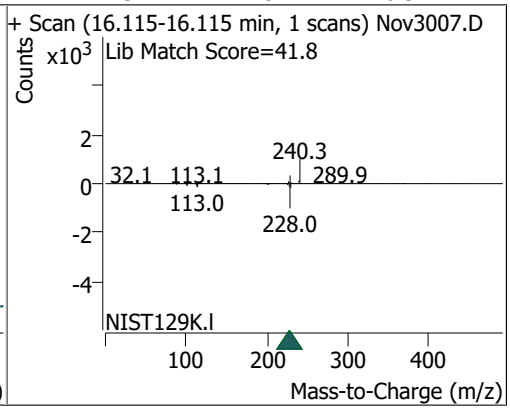




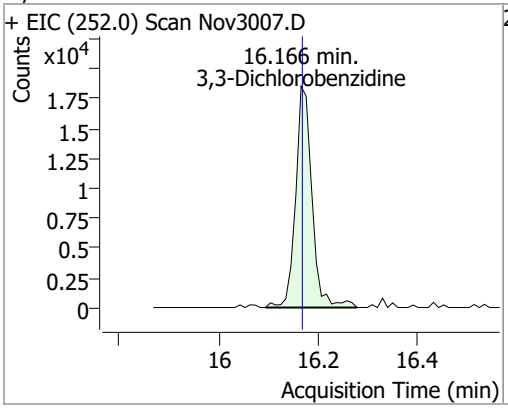
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	9.2803	16.11	-0.03	256479	226.0	29.4	20.6	38.3
					229.0	21.3	14.5	26.9

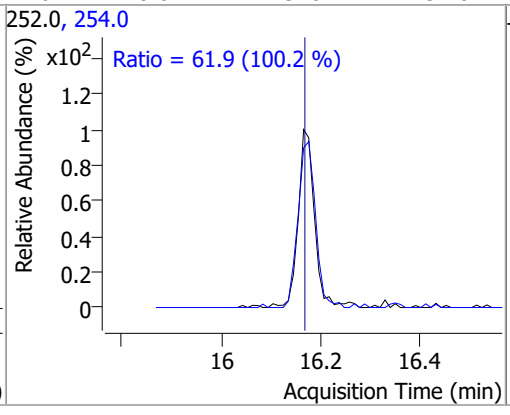


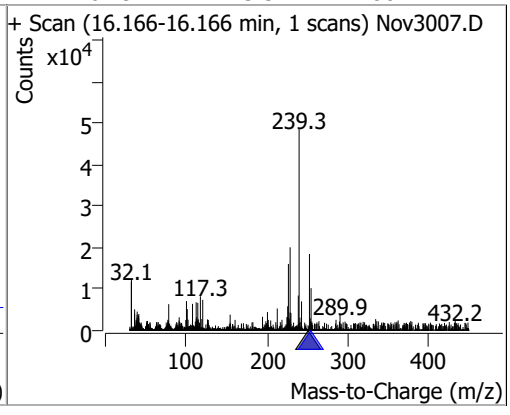




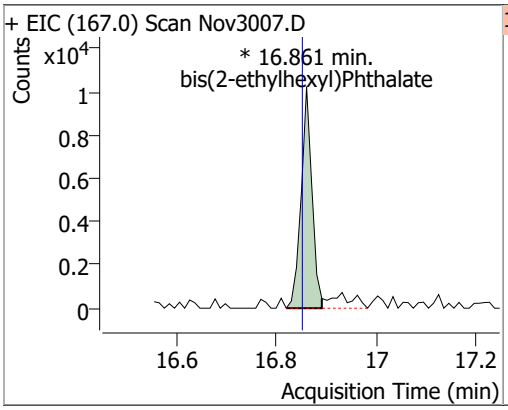
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	8.2590	16.17	-0.02	42340	254.0	61.9	43.3	80.4

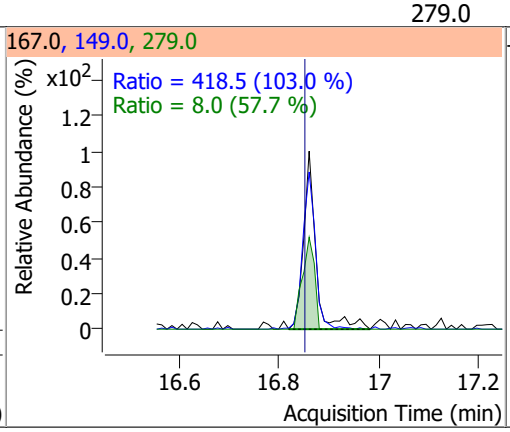


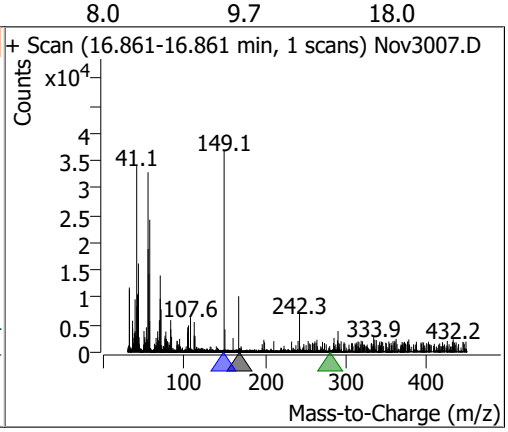




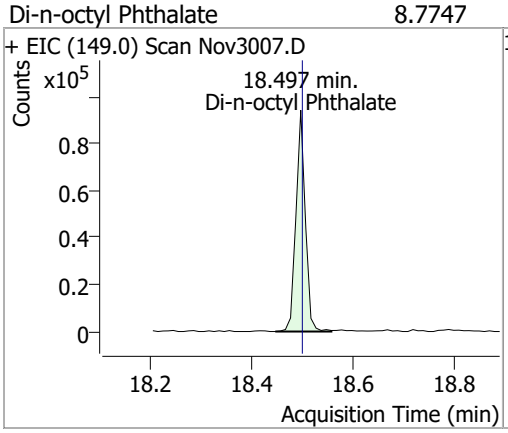
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	8.0813	16.86	-0.01	15575 (m)	149.0	418.5	284.3	528.0
					279.0	8.0	9.7	18.0

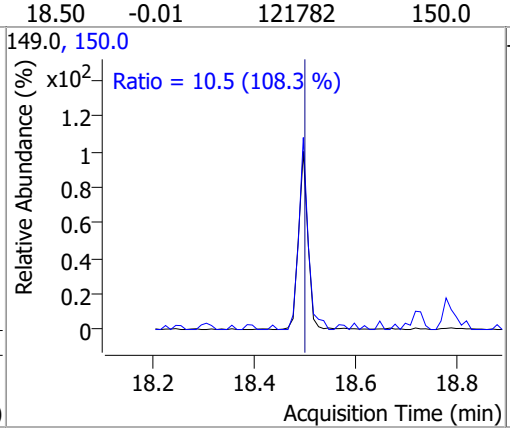


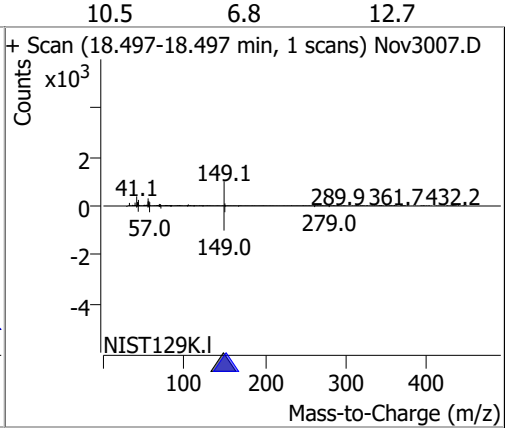




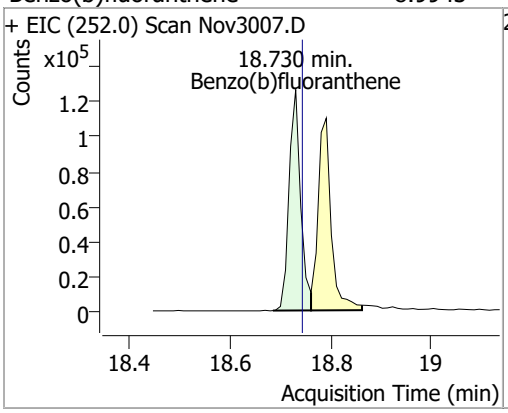
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	8.7747	18.50	-0.01	121782	150.0	10.5	6.8	12.7

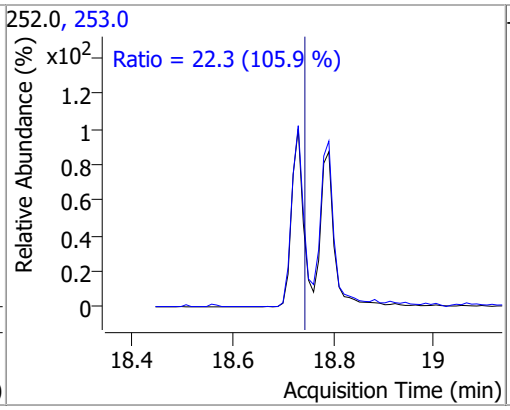


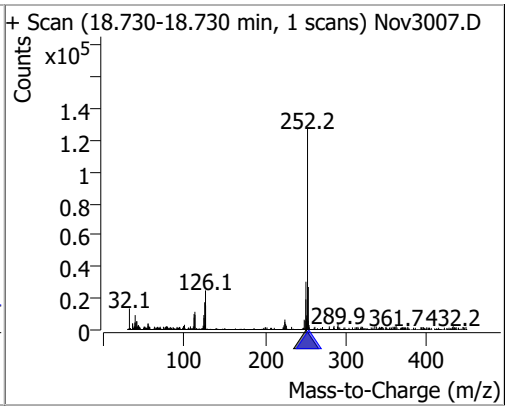




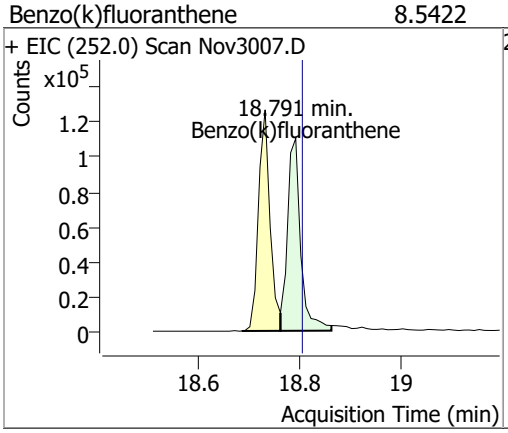
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	8.9943	18.73	-0.02	200696	253.0	22.3	14.7	27.3

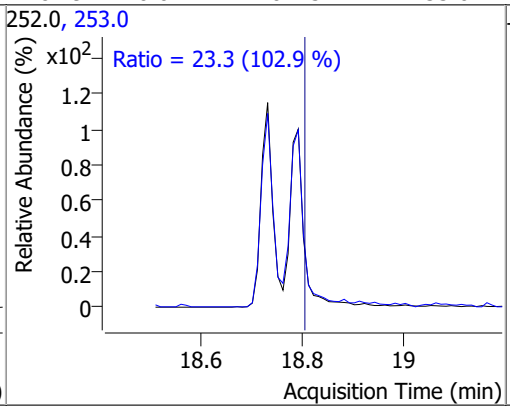


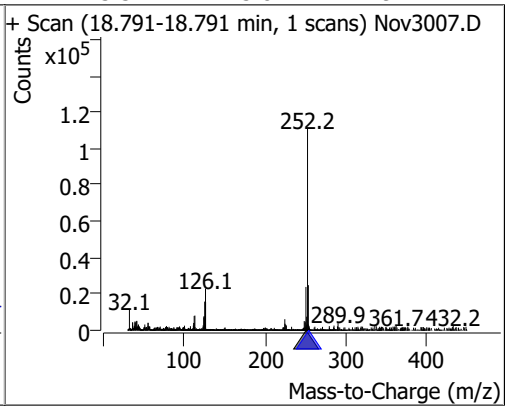




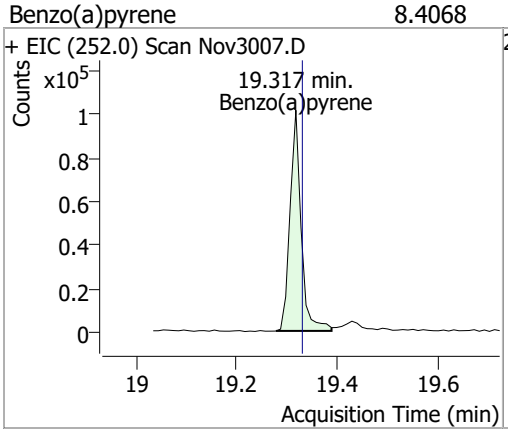
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	8.5422	18.79	-0.02	201154	253.0	23.3	15.8	29.4

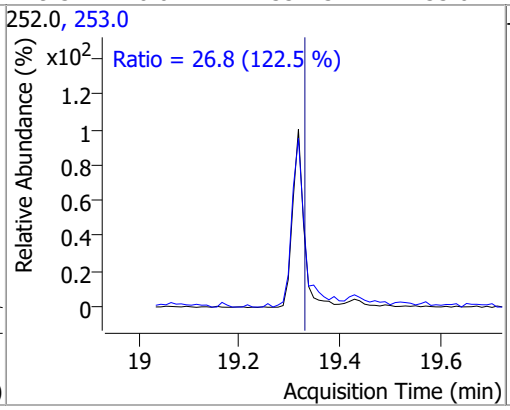


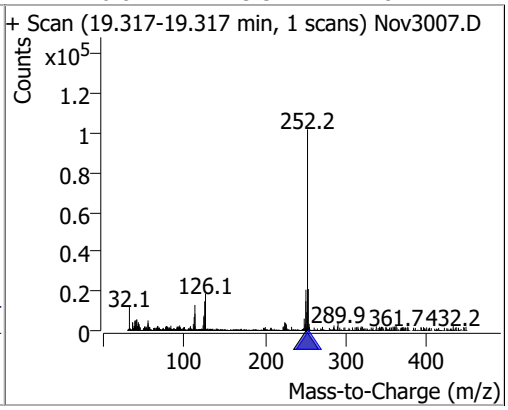




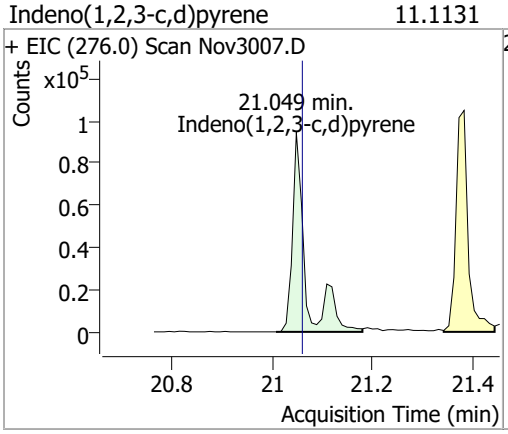
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	8.4068	19.32	-0.02	155413	253.0	26.8	15.3	28.4

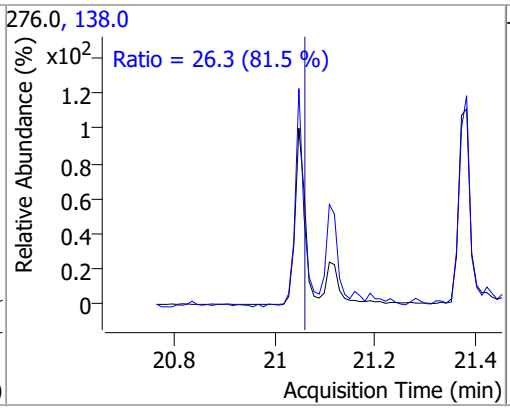


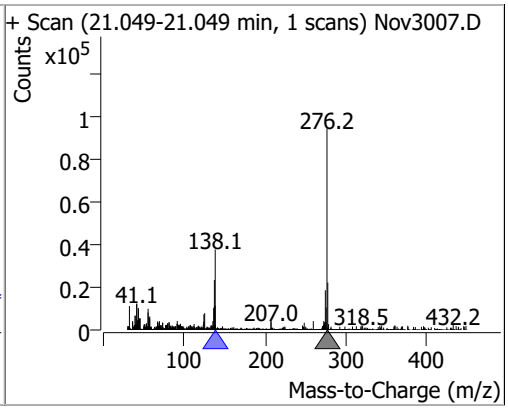




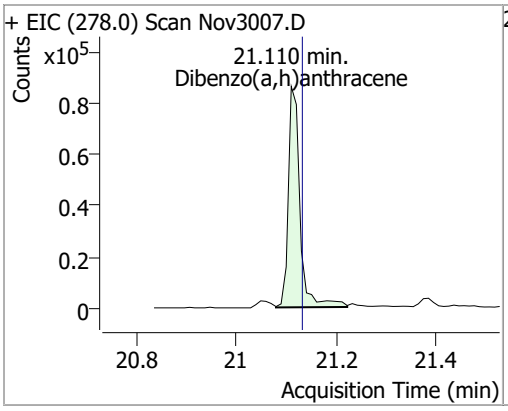
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	11.1131	21.05	-0.02	169367	138.0	26.3	22.6	42.0

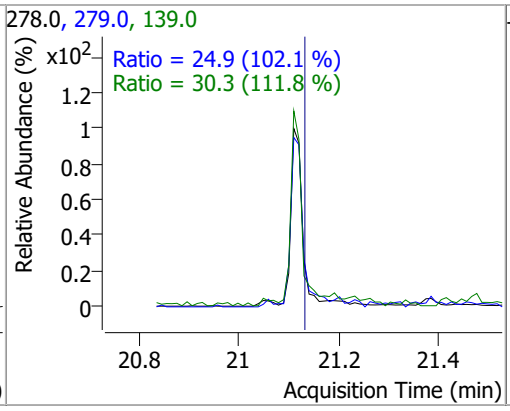


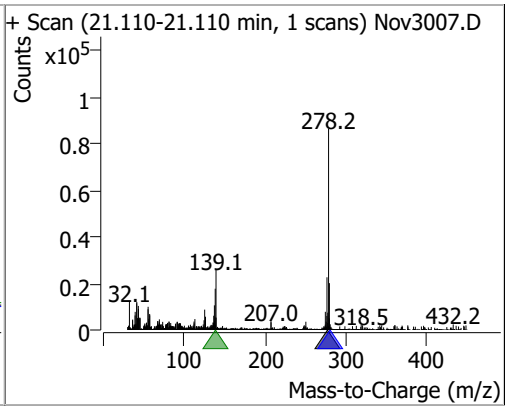




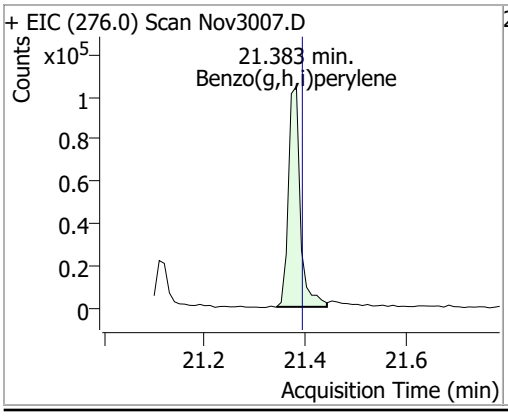
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	8.8531	21.11	-0.03	139212	139.0	30.3	19.0	35.3
					279.0	24.9	17.1	31.7

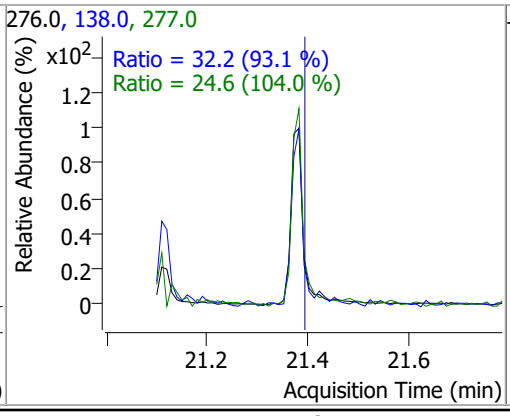


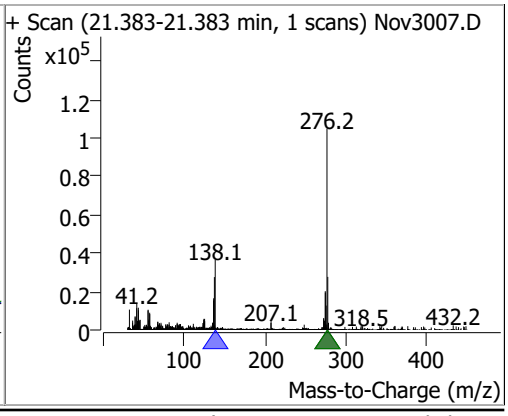




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	8.9892	21.38	-0.02	171209	138.0	32.2	24.2	44.9
					277.0	24.6	16.6	30.8







Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Nov3008.D	Operator	LIMS import
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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
Batch Name	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
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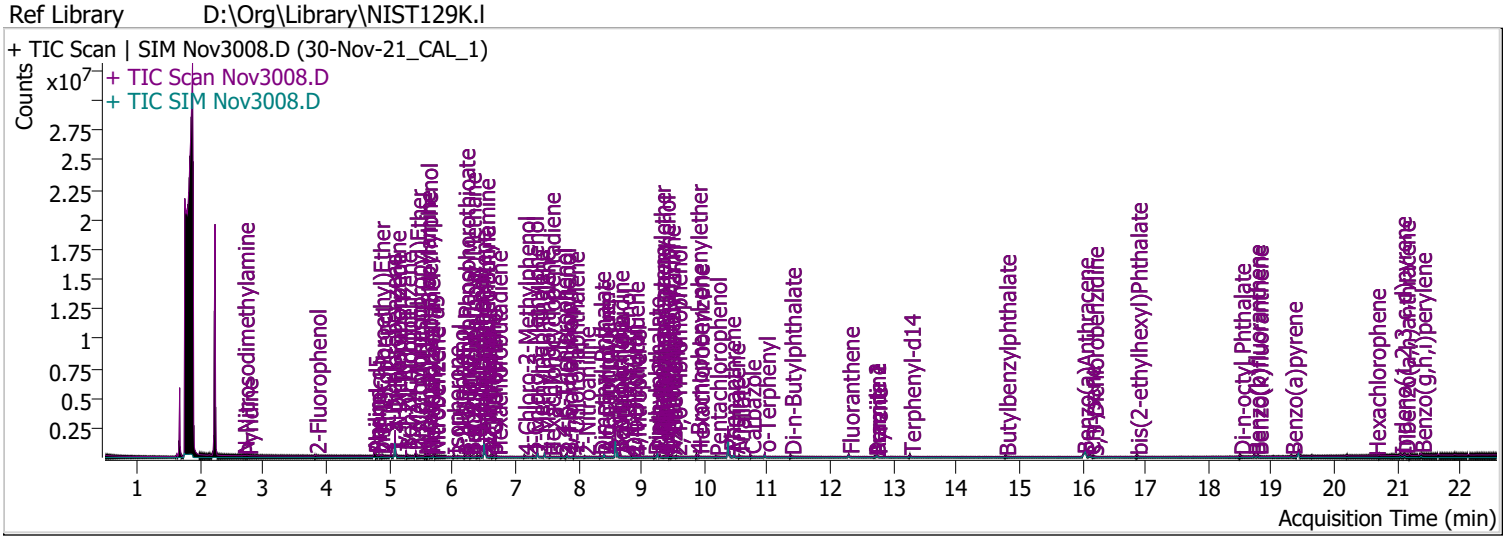


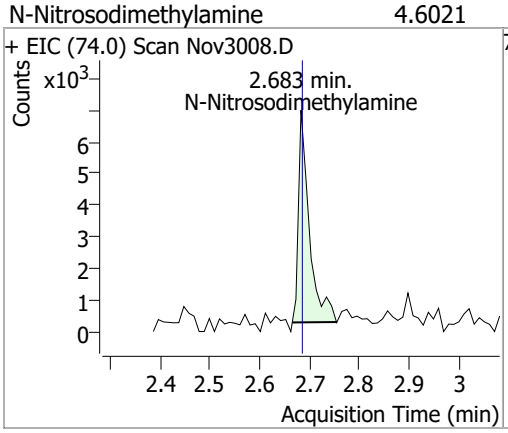
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.827	112.0	44454	4.1787	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 2.09%		*	
S Phenol-d5	4.767	99.0	59923	4.1701	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 2.09%		*	
S Nitrobenzene-d5	5.696	82.0	28895	4.3029	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 4.30%		*	
S 2-Fluorobiphenyl	7.820	172.0	122945	4.3175	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 4.32%		*	
S 2,4,6-Tribromophenol	9.550	329.8	5040	4.4741	µg/L	m	0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 2.24%		*	
S Terphenyl-d14	13.260	244.3	88554	4.1604	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 4.16%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	9879	4.6021	µg/L		89
T Pyridine	2.744	79.0	25068	4.1481	µg/L		67
T Aniline	4.756	93.0	91847	4.2047	µg/L		93
T Phenol	4.777	94.0	72643	4.2191	µg/L		92
T bis(-2-Chloroethyl)Ether	4.838	63.0	46896	4.2882	µg/L	m	99
T 2-Chlorophenol	4.879	128.0	45969	4.4649	µg/L		92
T 1,3-Dichlorobenzene	5.022	146.0	76012	4.0437	µg/L		97
T 1,4-Dichlorobenzene	5.104	146.0	76689	4.1887	µg/L		95
T 1,2-Dichlorobenzene	5.267	146.0	77617	4.1628	µg/L	m	97
T Benzyl Alcohol	5.267	108.0	16935	4.4434	µg/L		92
T bis(2-chloroisopropyl)Ether	5.420	121.0	19648	4.2234	µg/L		92
T 2-Methylphenol	5.420	107.0	51379	4.4723	µg/L	m	91
T N-nitroso-Di-n-propylamine	5.563	70.0	30516	4.5176	µg/L		100
T 4Methylphenol/3Methylphenol	5.594	107.0	66341	4.1938	µg/L		96
T Hexachloroethane	5.635	117.0	15552	3.9876	µg/L		96

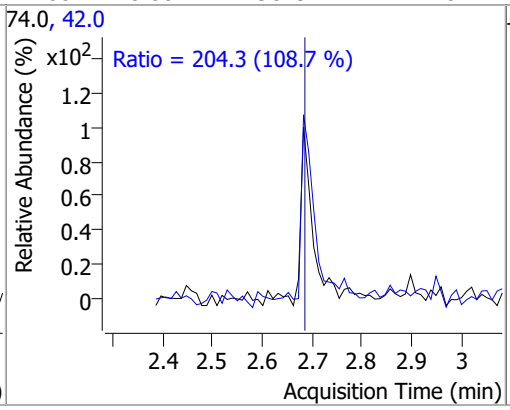
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.716	123.1	12979	4.7092	µg/L		83
T Isophorone	6.013	82.0	47629	4.5516	µg/L		99
T 2-Nitrophenol	6.085	139.0	9239	4.6808	µg/L	m	82
T 2,4-Dimethylphenol	6.188	122.0	40530	4.3233	µg/L	m	98
T bis(-2-Chloroethoxy)Methane	6.290	93.0	36350	4.1361	µg/L		93
T Benzoic Acid	6.280	105.0	19332	4.1343	µg/L	m	93
T 2,4-Dichlorophenol	6.393	162.0	29264	4.5288	µg/L		89
T 1,2,4-Trichlorobenzene	6.444	180.0	51586	4.2635	µg/L		97
T Naphthalene	6.527	128.0	155035	3.8825	µg/L		100
T 4-Chlorophenol	6.598	130.0	14658	4.2850	µg/L	m	75
T p-Chloroaniline	6.629	127.0	53406	4.1768	µg/L		96
T Hexachlorobutadiene	6.701	224.9	22511	4.2753	µg/L		96
T 4-Chloro-2-Methylphenol	7.143	107.0	33909	4.2465	µg/L		99
T 4-Chloro-3-Methylphenol	7.276	107.0	37098	4.5375	µg/L		99
T 2-Methylnaphthalene	7.348	141.0	93455	4.2297	µg/L		92
T 1-Methylnaphthalene	7.461	141.0	95268	4.2354	µg/L		99
T Hexachlorocyclopentadiene	7.543	236.9	10326	6.1011	µg/L	m	98
T 2,4,6-Trichlorophenol	7.728	196.0	17369	4.6231	µg/L		91
T 2,4,5-Trichlorophenol	7.790	196.0	21413	4.6515	µg/L		97
T 2-Chloronaphthalene	7.923	162.0	86523	4.2377	µg/L		94
T 2-Nitroaniline	8.098	65.0	9187	4.4644	µg/L		93
T Dimethyl Phthalate	8.343	163.0	51235	4.4216	µg/L		87
T 2,6-Dinitrotoluene	8.405	165.0	7394	4.5732	µg/L	m	77
T Acenaphthylene	8.415	152.1	140975	4.2899	µg/L		93
T 3-Nitroaniline	8.599	138.0	7262	4.4970	µg/L	#m	70
T Acenaphthene	8.630	154.0	98927	4.5166	µg/L		93
T 2,4-Dinitrophenol	8.732	184.0	670	4.8217	µg/L	#m	20
T Dibenzofuran	8.845	168.0	149351	4.3911	µg/L		96
T 2,4-Dinitrotoluene	8.875	165.0	7818	4.6930	µg/L	m	81
T 4-Nitrophenol	8.906	109.0	9625	4.3204	µg/L	m	94
T Diethylphthalate	9.203	149.0	46712	4.7144	µg/L	m	94
T Fluorene	9.254	166.0	122678	4.0325	µg/L		94
T 4-Chlorophenyl-phenylether	9.295	204.0	43735	4.1688	µg/L		92
T 4-Nitroaniline	9.346	138.0	5860	4.3973	µg/L	m	84
T 4,6-Dinitro-2-methylphenol	9.366	198.0	2834	4.6809	µg/L	m	83
T N-nitrosodiphenylamine	9.448	169.0	75250	4.2341	µg/L		96
T Azobenzene	9.479	77.0	46885	4.7253	µg/L		98
T 4-Bromophenyl-phenylether	9.877	248.0	21535	4.5670	µg/L		80
T Hexachlorobenzene	9.908	283.9	25854	4.2218	µg/L		93
T Pentachlorophenol	10.181	265.9	5948	4.5712	µg/L		91
T Phenanthrene	10.404	178.0	158707	4.4245	µg/L		98
T Anthracene	10.475	178.0	130567	4.4453	µg/L		97
T Triallate	10.546	86.0	15608	4.2600	µg/L		92
T Carbazole	10.728	167.0	135827	4.4635	µg/L		99
T o-Terphenyl	10.961	230.0	80785	4.2181	µg/L		98
T Di-n-Butylphthalate	11.366	149.0	60193	4.6361	µg/L	#m	96
T Fluoranthene	12.288	202.0	153948	4.3791	µg/L		99
T Benzidine	12.703	184.0	31748	4.4943	µg/L	m	97
T Pyrene	12.733	202.0	170682	4.2931	µg/L		98
T Butylbenzylphthalate	14.776	149.0	23025	4.4275	µg/L	#m	66
T Benzo(a)Anthracene	16.013	228.0	99769	4.3543	µg/L		93
T Chrysene	16.115	228.0	133790	4.3012	µg/L		99
T 3,3-Dichlorobenzidine	16.166	252.0	21300	4.6986	µg/L	m	97
T bis(2-ethylhexyl)Phthalate	16.861	167.0	9103	4.7696	µg/L	#m	69
T Di-n-octyl Phthalate	18.497	149.0	56103	4.5378	µg/L	m	100

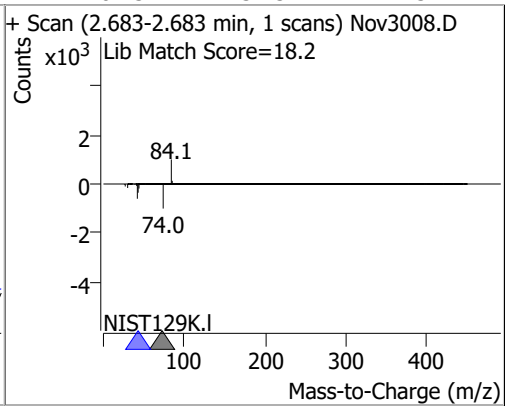
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.730	252.0	94610	4.4261	µg/L		98
T Benzo(k)fluoranthene	18.781	252.0	103788	4.5801	µg/L	m	93
T Benzo(a)pyrene	19.317	252.0	71805	4.6289	µg/L	m	88
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	61155	3.6771	µg/L	m	96
T Dibenzo(a,h)anthracene	21.110	278.0	65253	4.5133	µg/L	m	93
T Benzo(g,h,i)perylene	21.373	276.0	79650	4.4464	µg/L	m	94

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

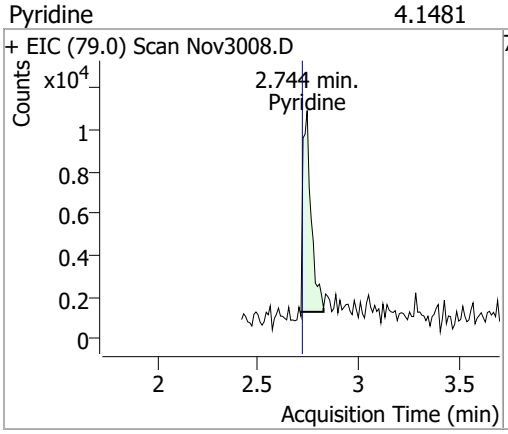
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	4.6021	2.68	0.00	9879	42.0	204.3	131.5	244.3

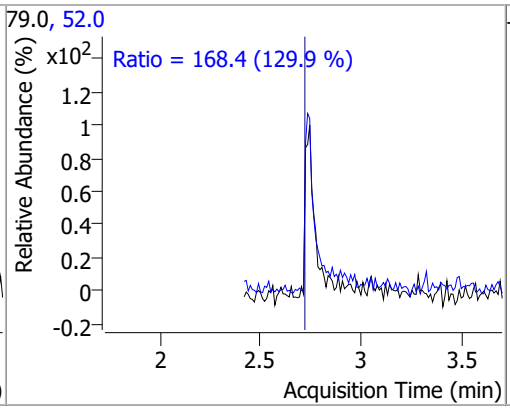


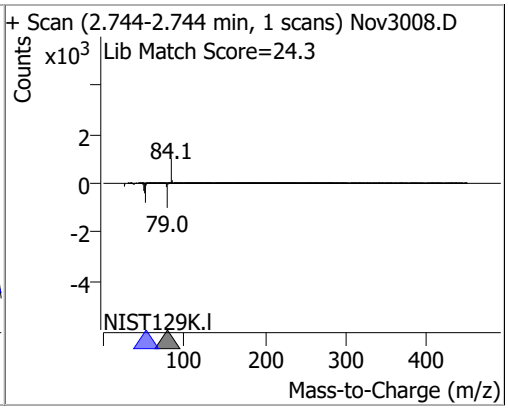




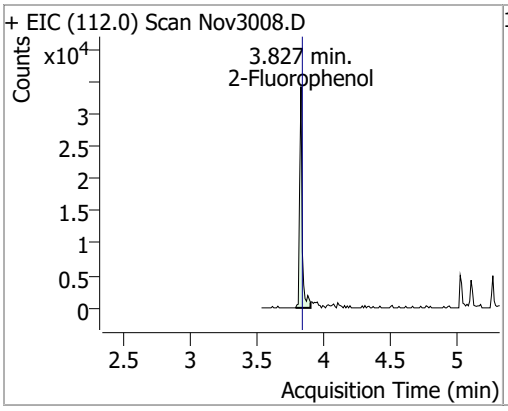
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	4.1481	2.74	0.03	25068	52.0	168.4	90.8	168.6

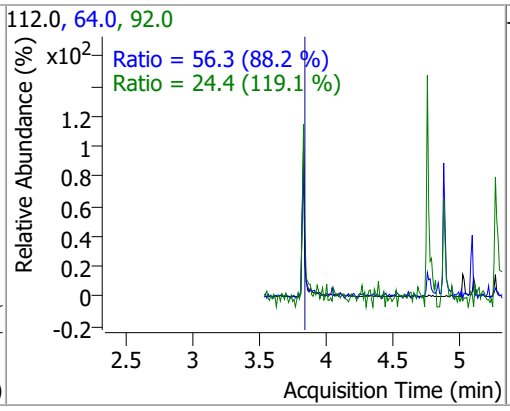


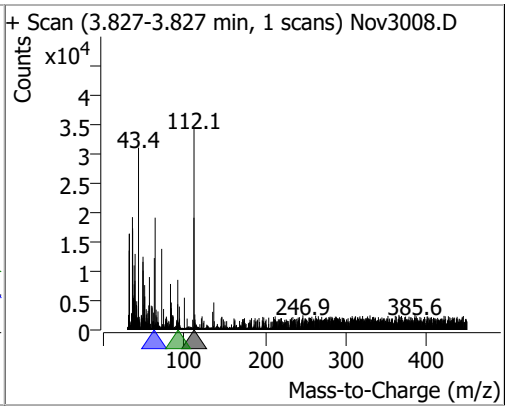




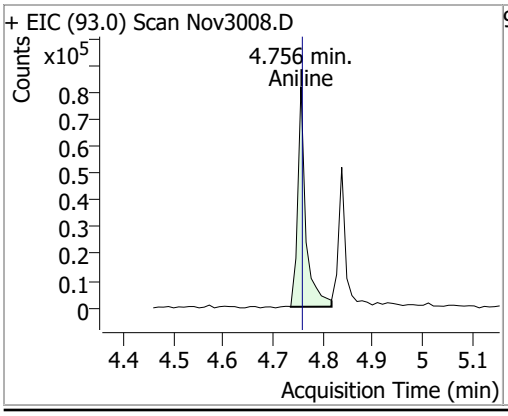
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	4.1787	3.83	0.00	44454	64.0	56.3	44.7	83.0
					92.0	24.4	14.3	26.6

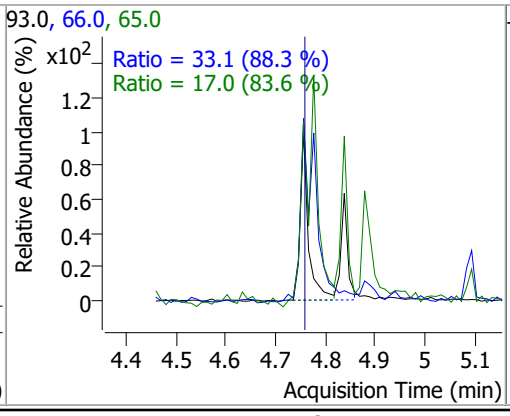


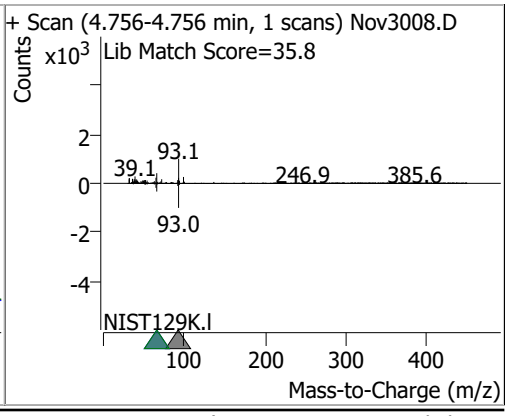




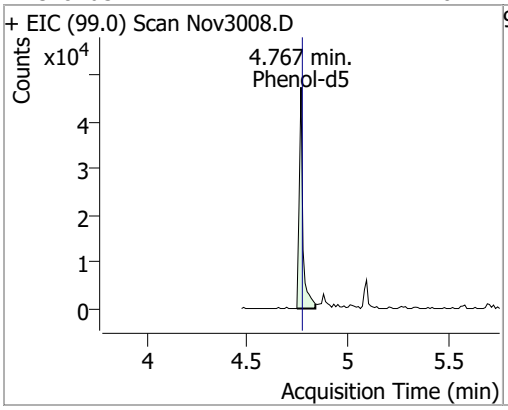
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	4.2047	4.76	0.00	91847	66.0	33.1	26.2	48.7
					65.0	17.0	14.2	26.3

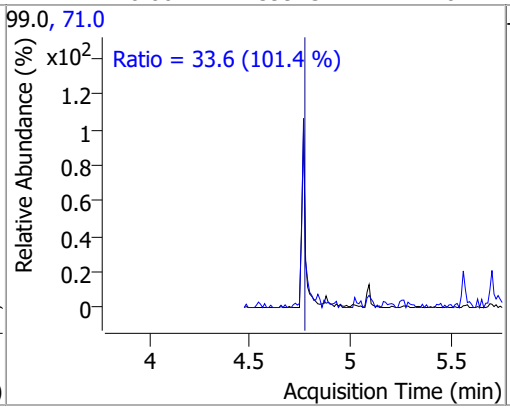


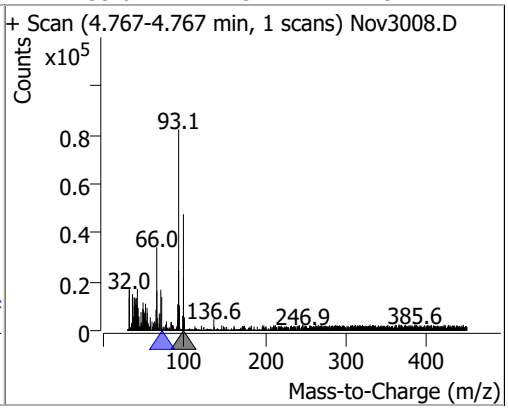




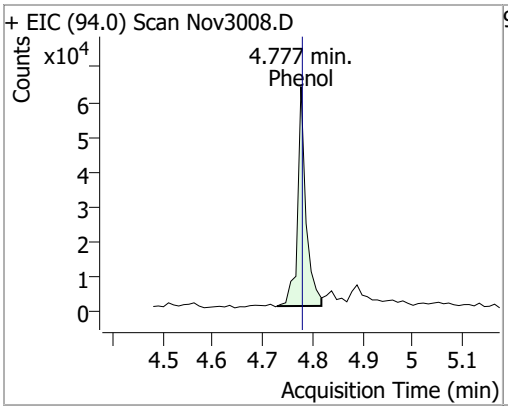
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	4.1701	4.77	0.00	59923	71.0	33.6	23.2	43.1

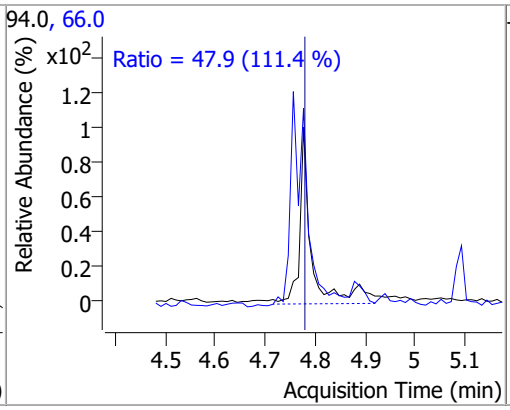


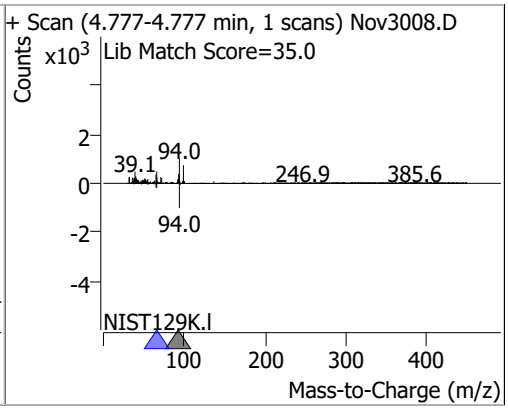




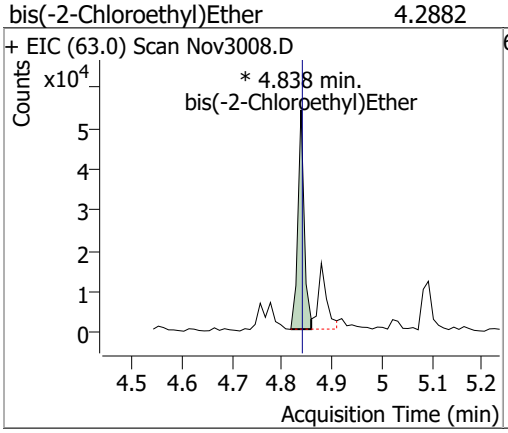
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	4.2191	4.78	0.00	72643	66.0	47.9	30.1	55.9

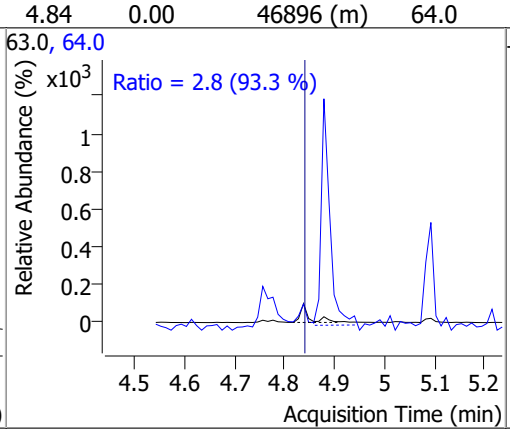


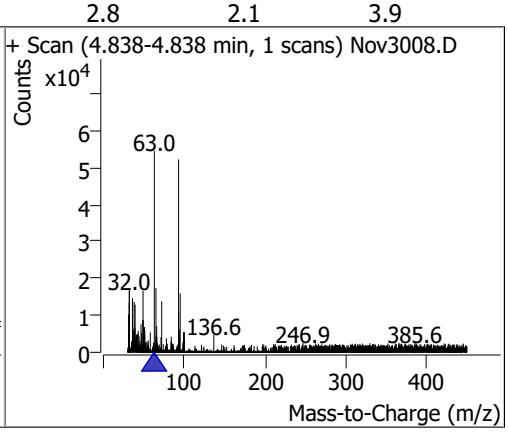




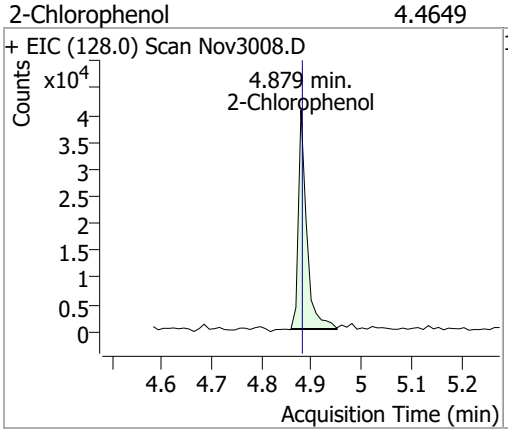
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	4.2882	4.84	0.00	46896 (m)	64.0	2.8	2.1	3.9

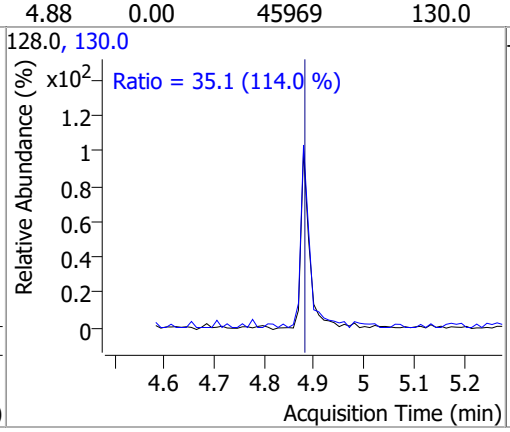


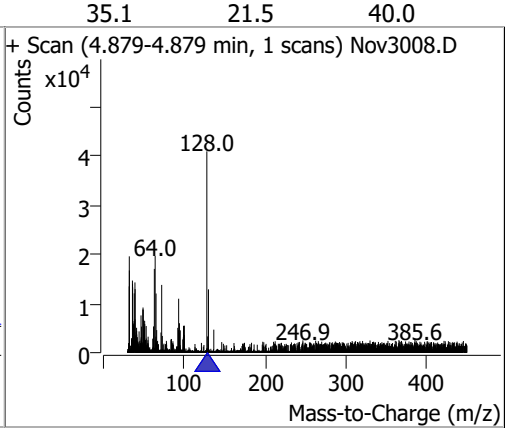




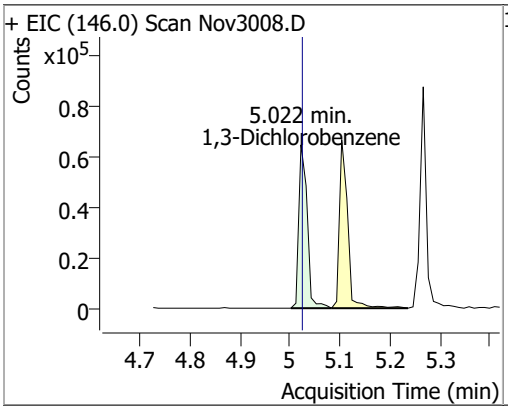
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	4.4649	4.88	0.00	45969	130.0	35.1	21.5	40.0

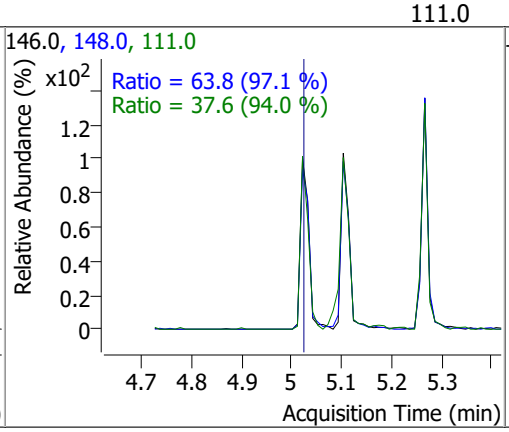


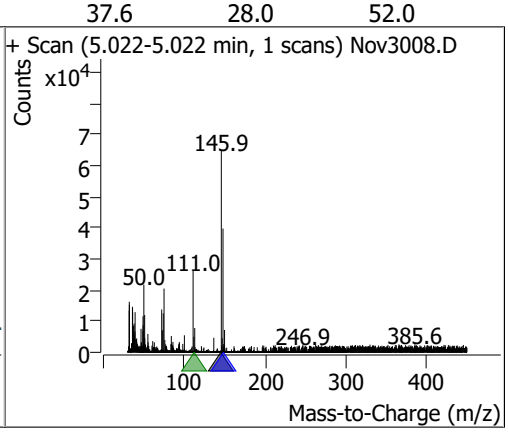




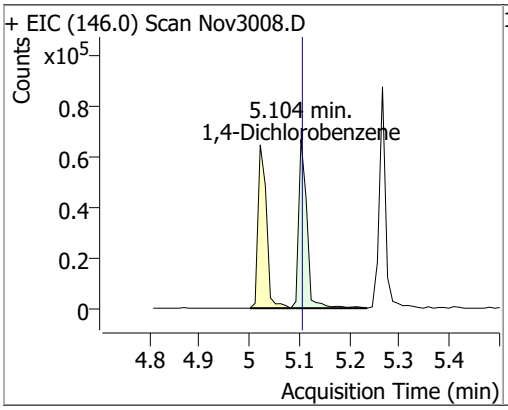
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	4.0437	5.02	0.00	76012	148.0	63.8	46.0	85.4
					111.0	37.6	28.0	52.0

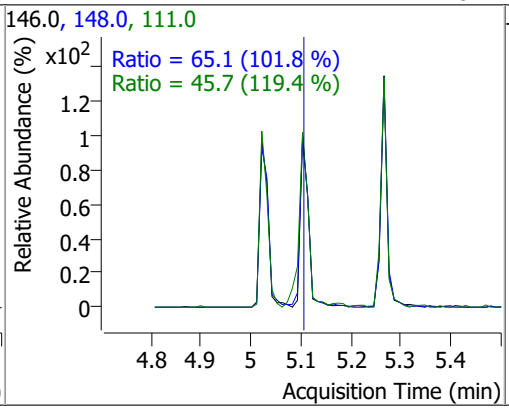


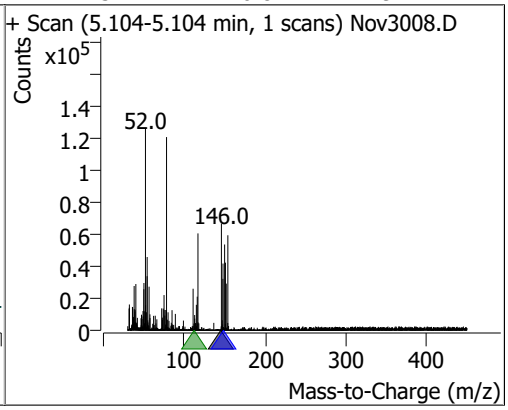




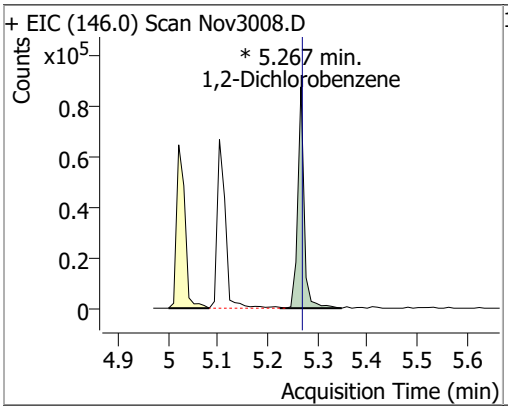
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	4.1887	5.10	0.00	76689	148.0	65.1	44.8	83.2
					111.0	45.7	26.8	49.7

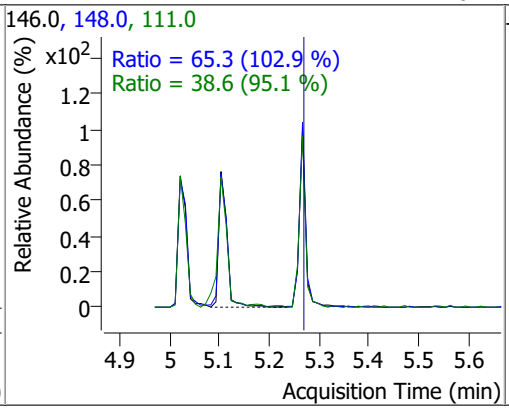


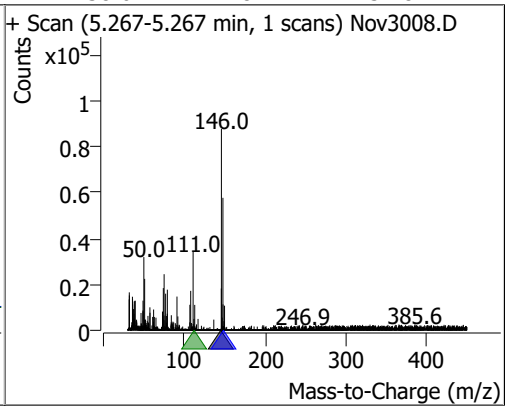




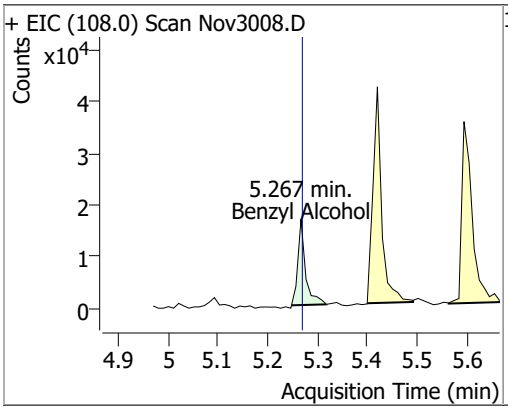
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	4.1628	5.27	0.00	77617 (m)	148.0	65.3	44.4	82.4
					111.0	38.6	28.4	52.8

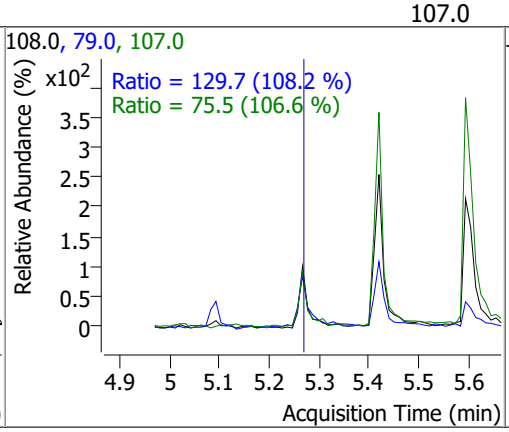


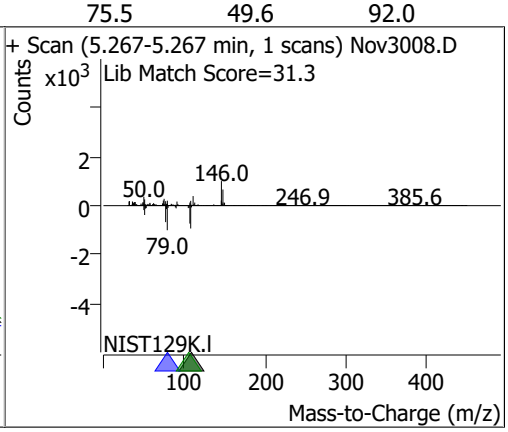




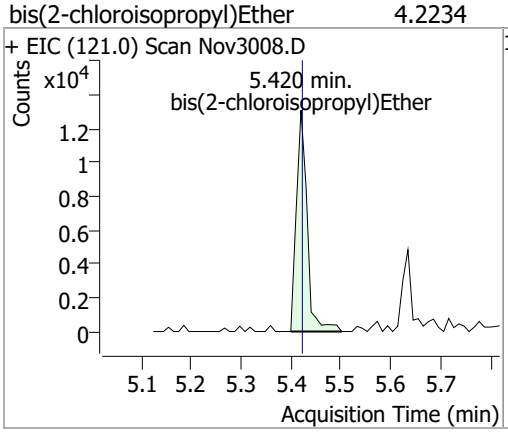
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	4.4434	5.27	0.00	16935	79.0	129.7	83.9	155.9
					107.0	75.5	49.6	92.0

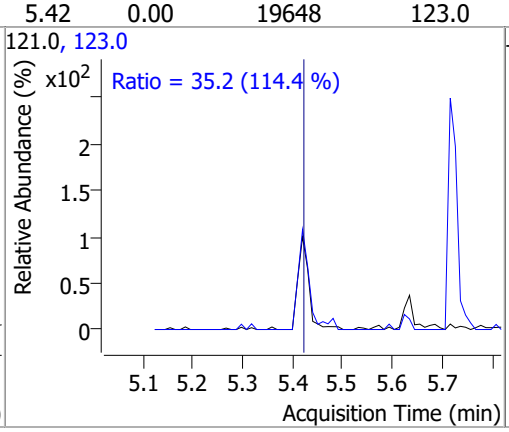


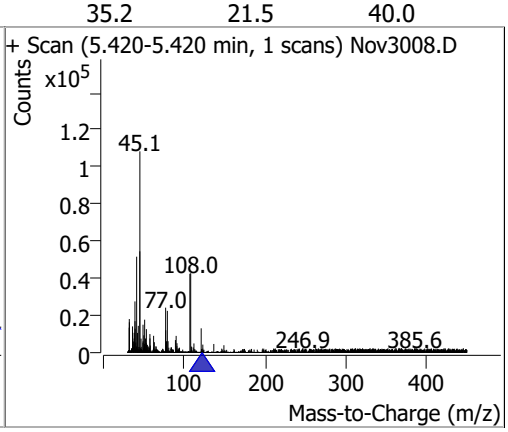




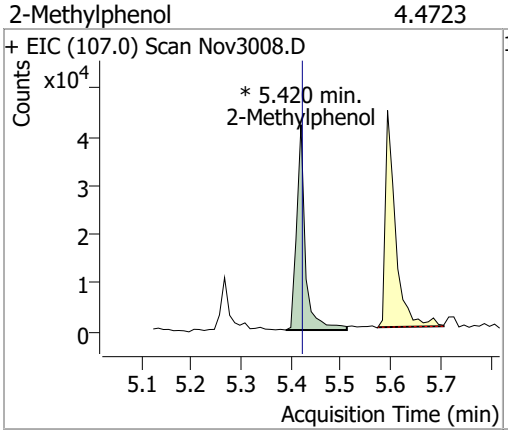
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	4.2234	5.42	0.00	19648	123.0	35.2	21.5	40.0

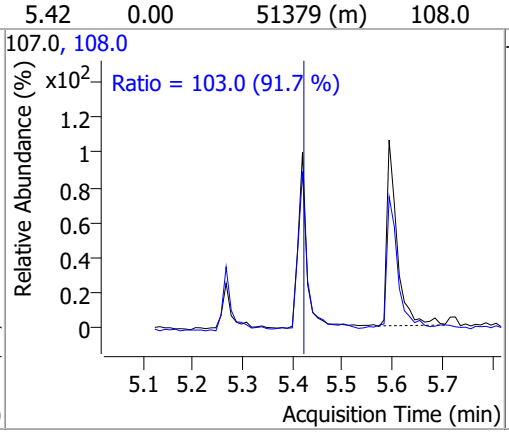


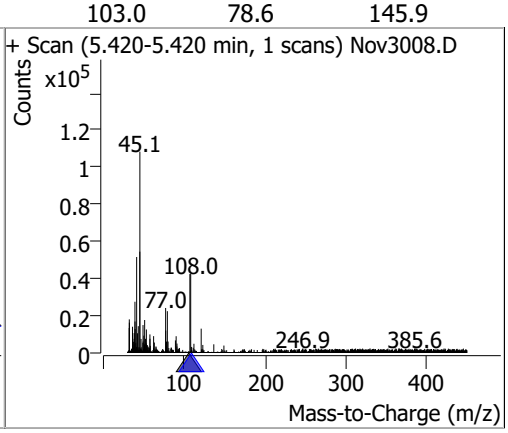




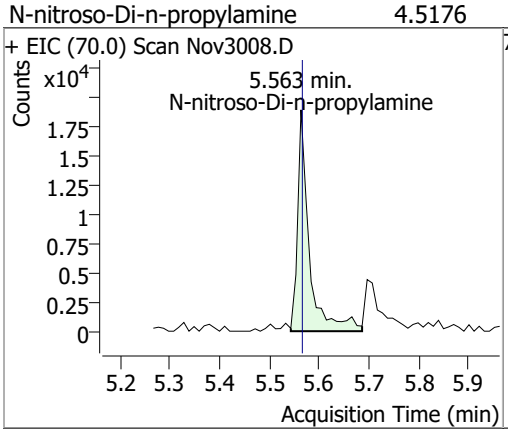
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	4.4723	5.42	0.00	51379 (m)	108.0	103.0	78.6	145.9

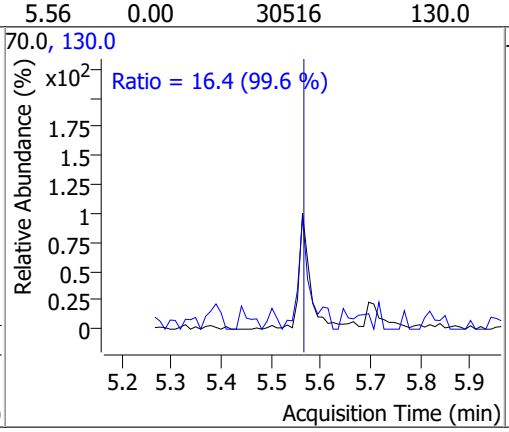


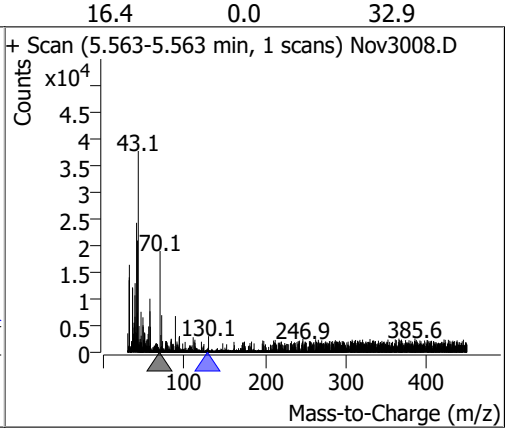




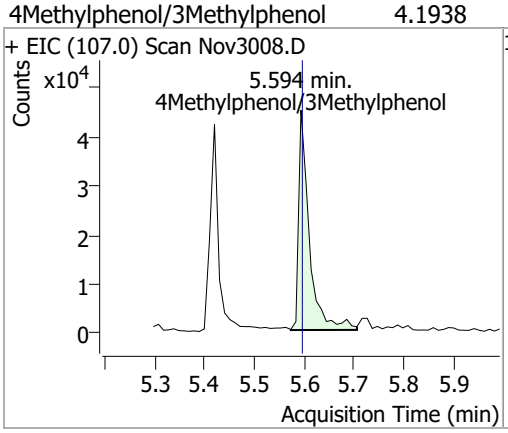
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	4.5176	5.56	0.00	30516	130.0	16.4	0.0	32.9

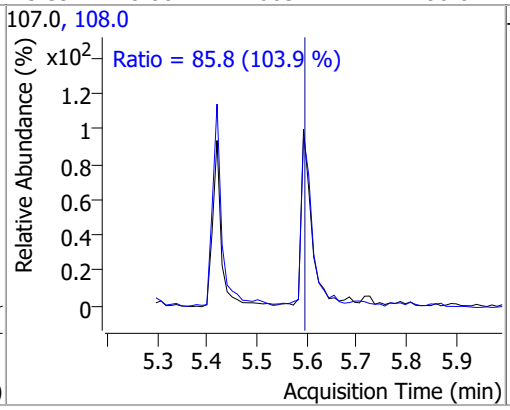


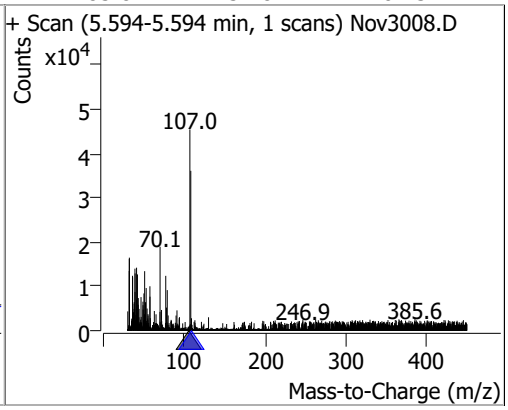




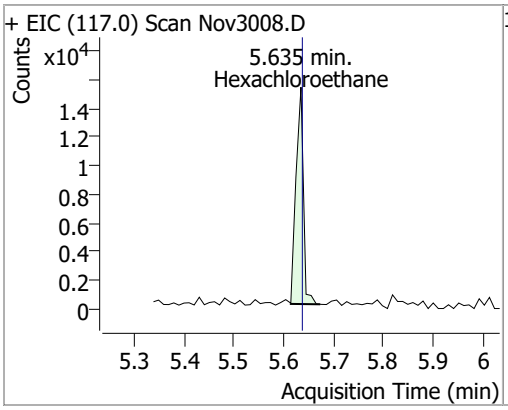
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	4.1938	5.59	0.00	66341	108.0	85.8	57.8	107.3

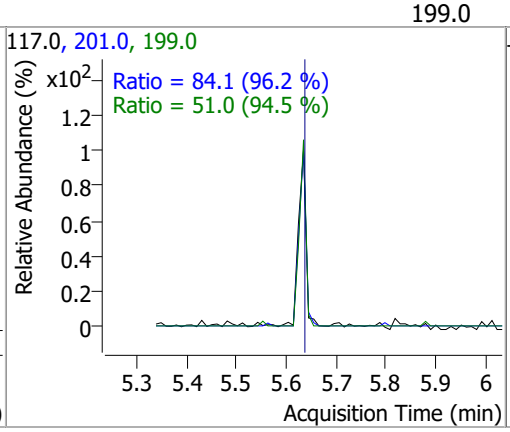


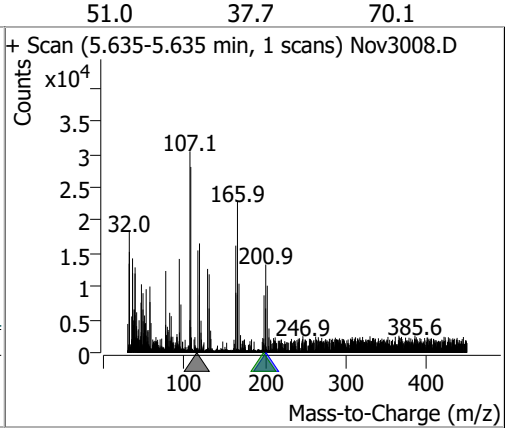




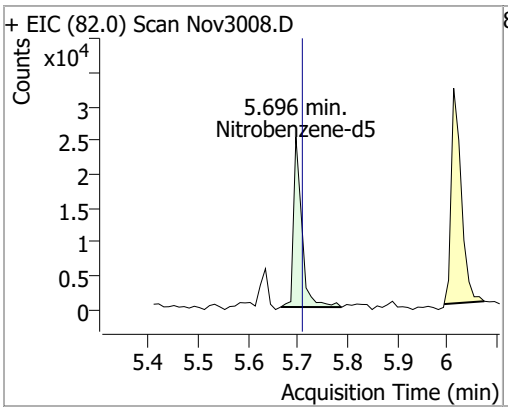
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	3.9876	5.63	0.00	15552	201.0	84.1	61.2	113.6
					199.0	51.0	37.7	70.1

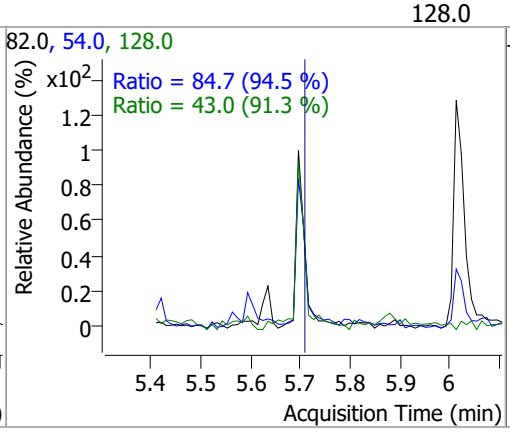


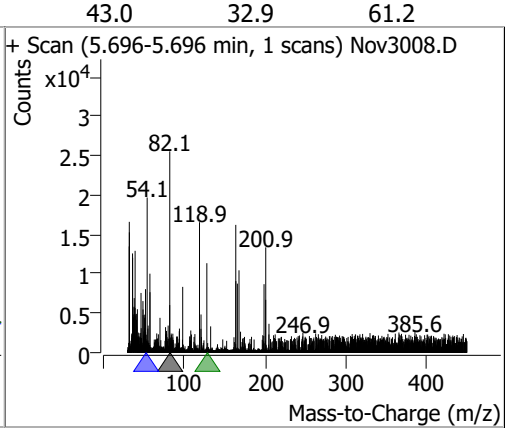




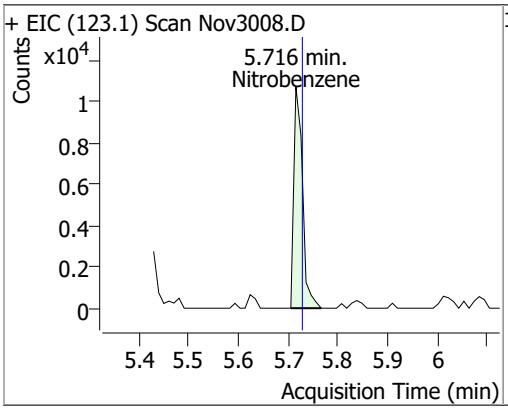
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	4.3029	5.70	-0.01	28895	54.0	84.7	62.8	116.5
					128.0	43.0	32.9	61.2

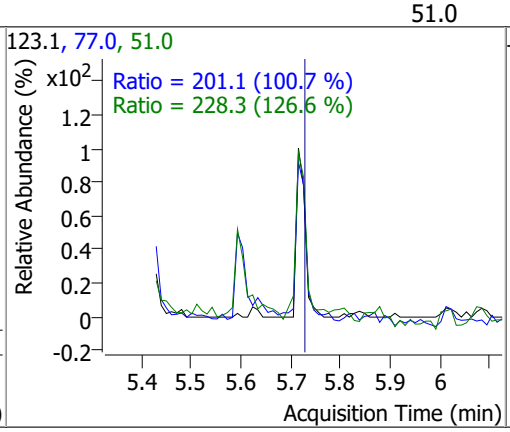


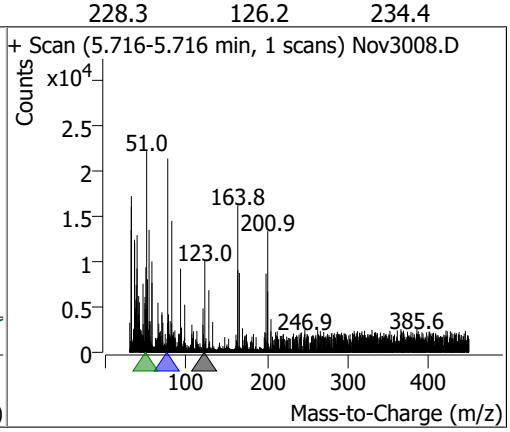




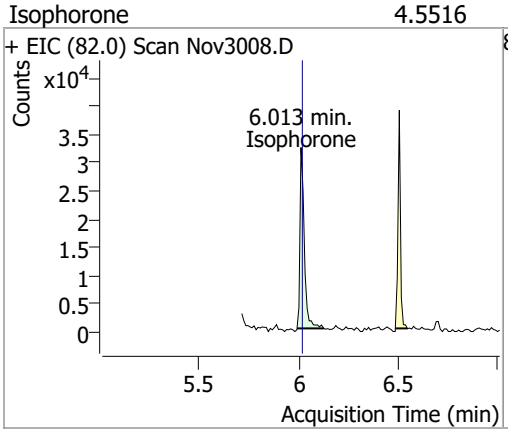
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	4.7092	5.72	-0.01	12979	77.0	201.1	139.8	259.7
					51.0	228.3	126.2	234.4

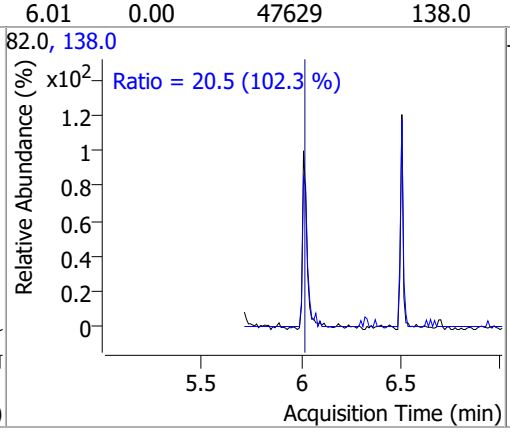


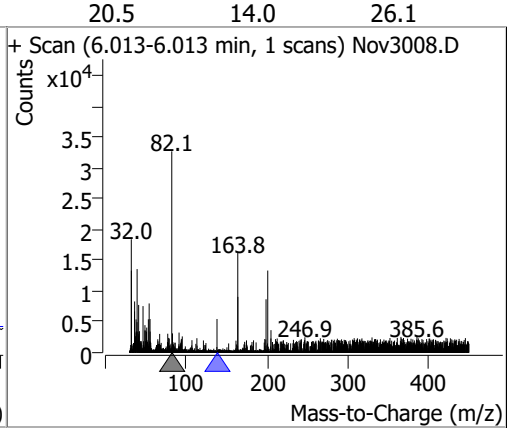




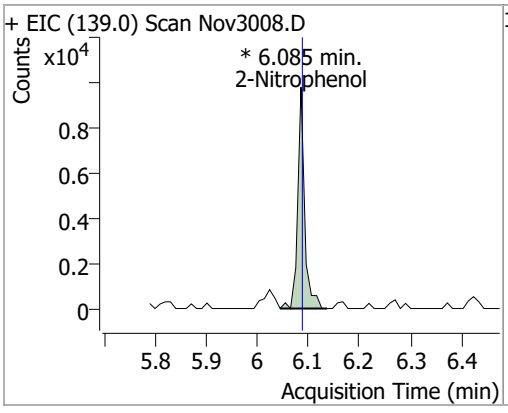
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	4.5516	6.01	0.00	47629	138.0	20.5	14.0	26.1

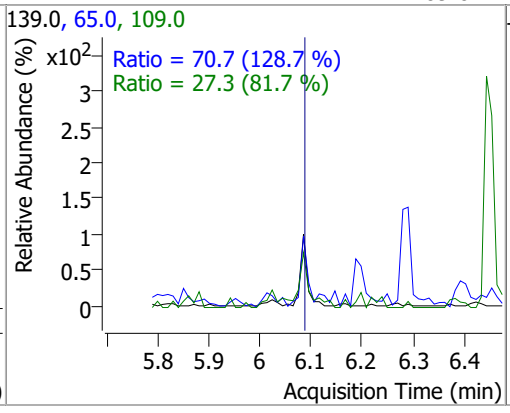


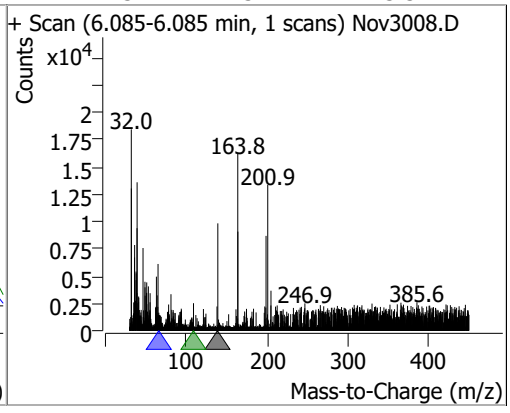




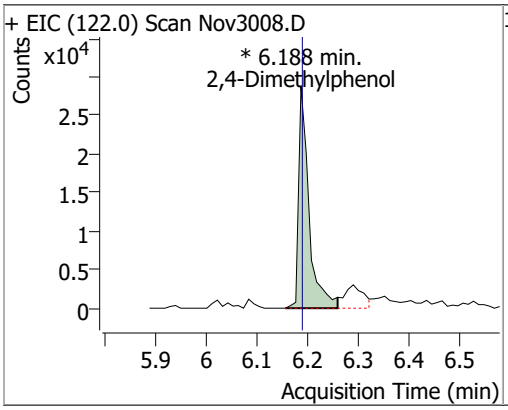
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	4.6808	6.08	0.00	9239 (m)	65.0	70.7	38.5	71.4
					109.0	27.3	23.4	43.5

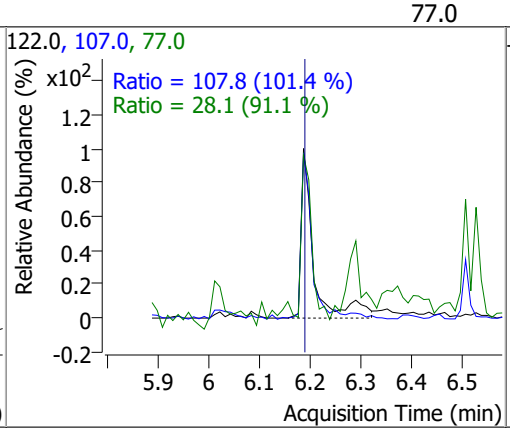


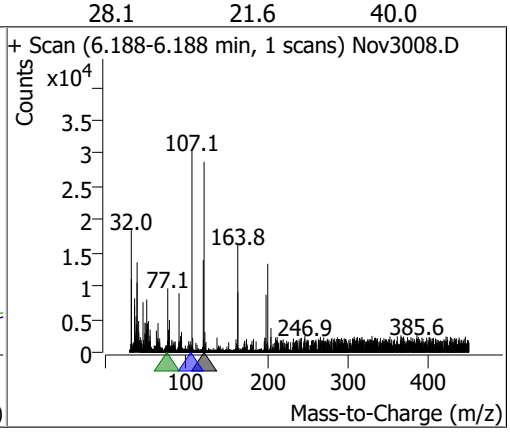




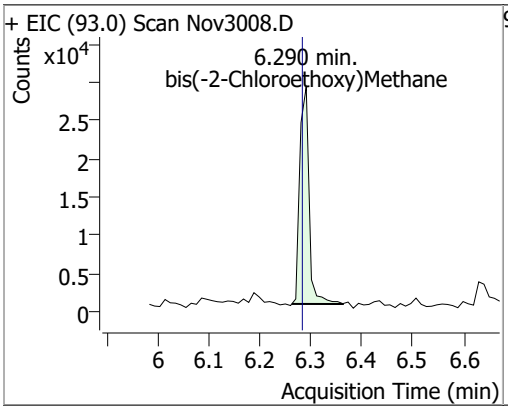
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	4.3233	6.19	0.00	40530 (m)	107.0	107.8	74.4	138.2
					77.0	28.1	21.6	40.0

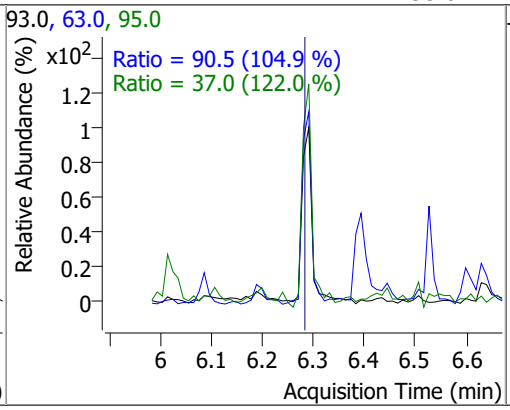


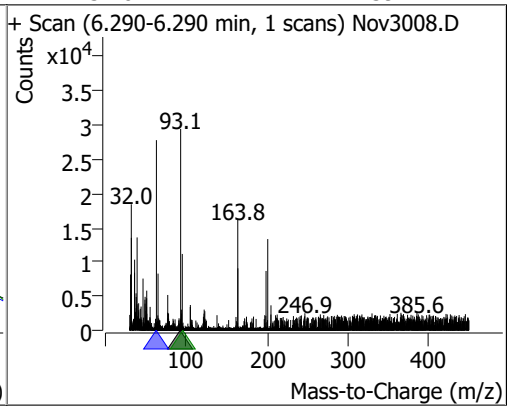




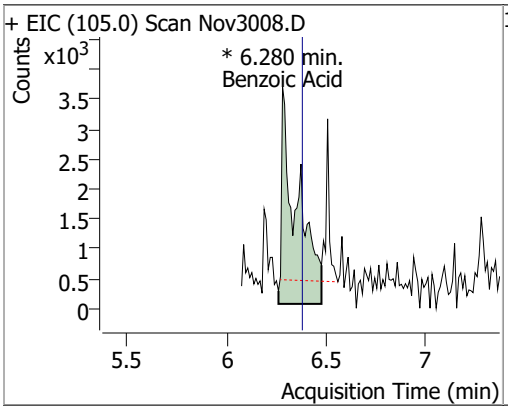
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	4.1361	6.29	0.01	36350	63.0	90.5	60.4	112.1
					95.0	37.0	21.2	39.4

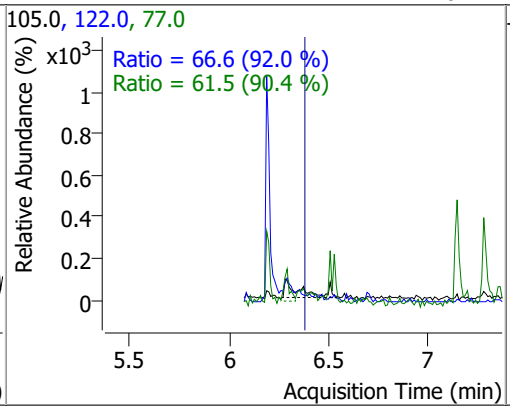


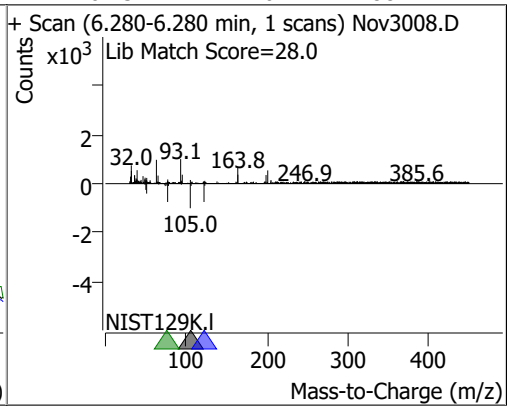




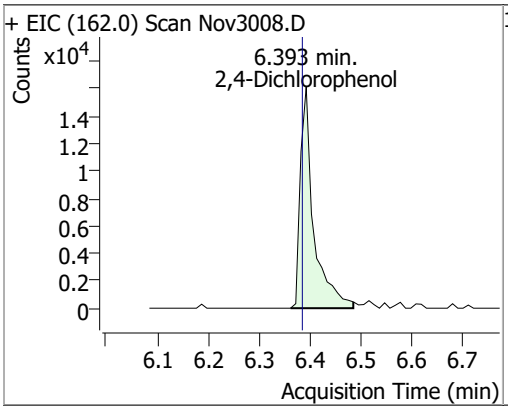
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	4.1343	6.28	-0.09	19332 (m)	122.0	66.6	50.7	94.1
					77.0	61.5	47.6	88.4

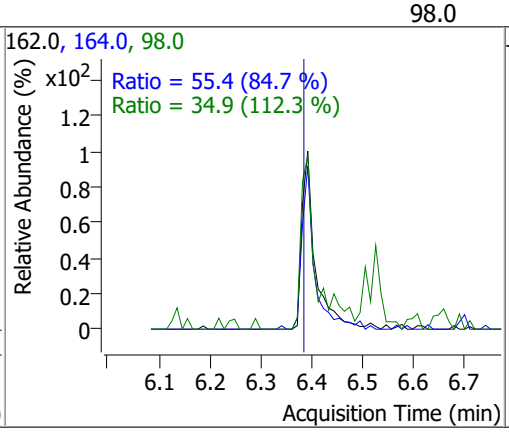


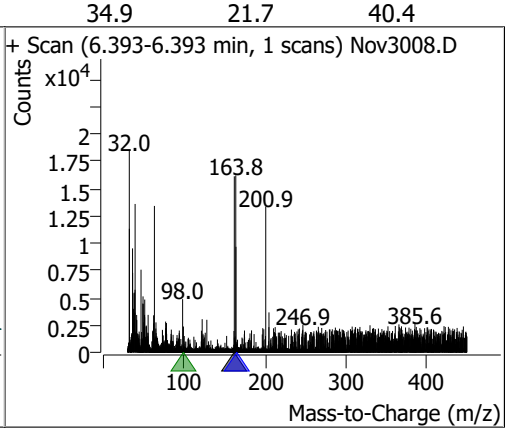




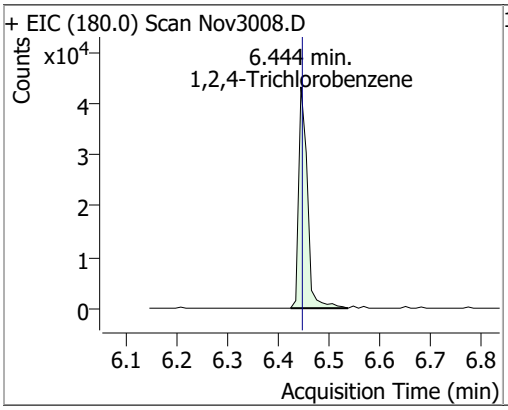
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	4.5288	6.39	0.01	29264	164.0	55.4	45.8	85.1
					98.0	34.9	21.7	40.4

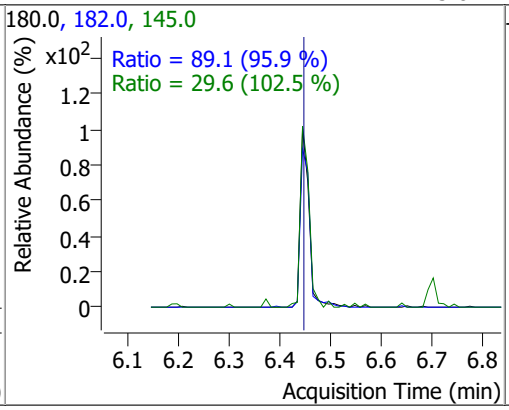


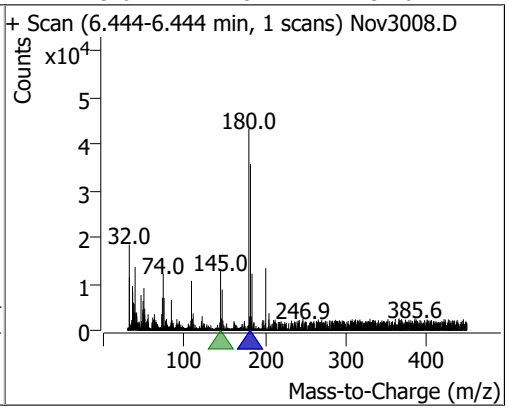




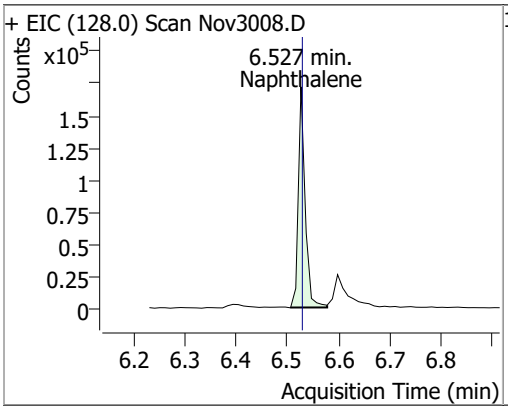
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	4.2635	6.44	0.00	51586	182.0	89.1	65.0	120.7
					145.0	29.6	20.2	37.6

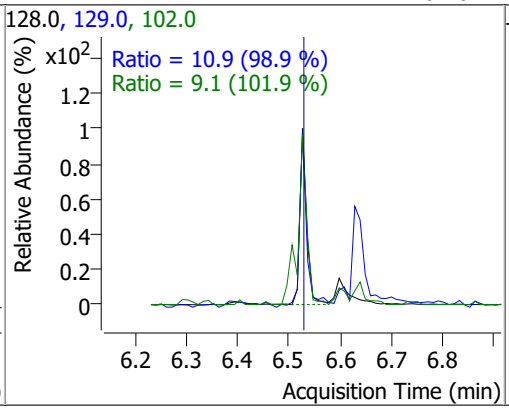


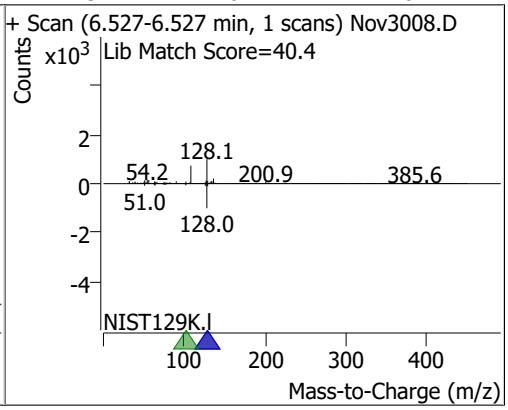




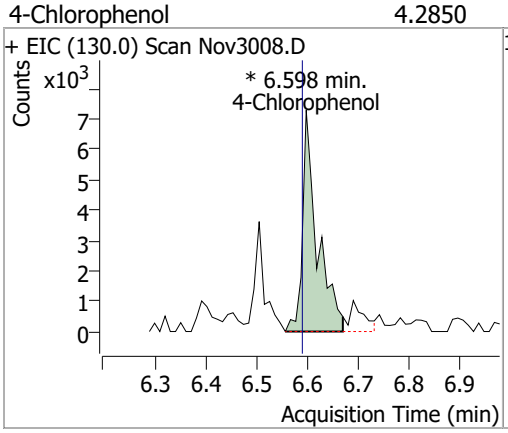
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	3.8825	6.53	0.00	155035	129.0	10.9	7.7	14.4
					102.0	9.1	6.2	11.6

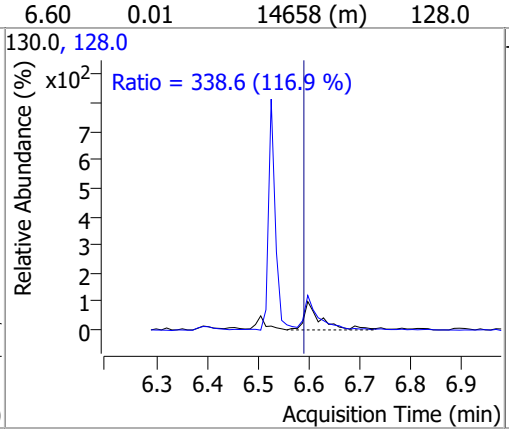


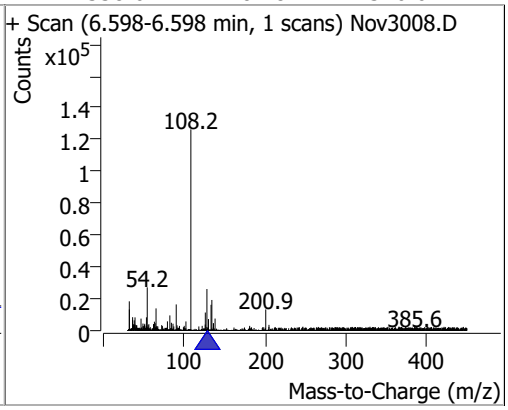




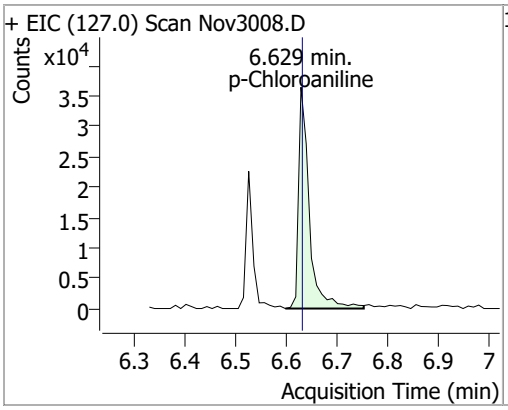
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	4.2850	6.60	0.01	14658 (m)	128.0	338.6	202.8	376.6

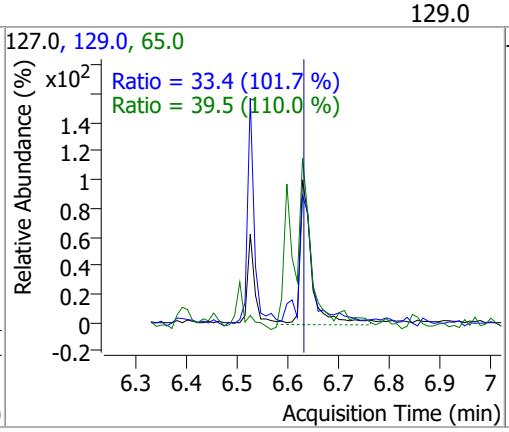


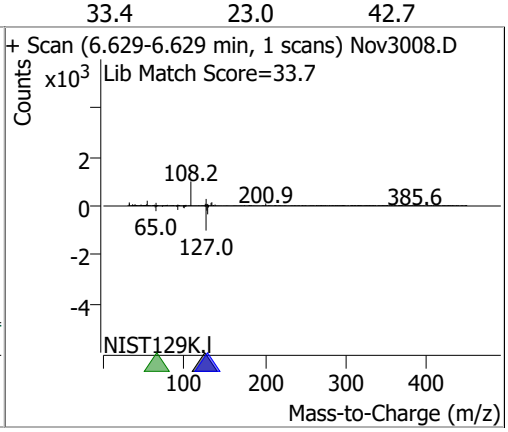




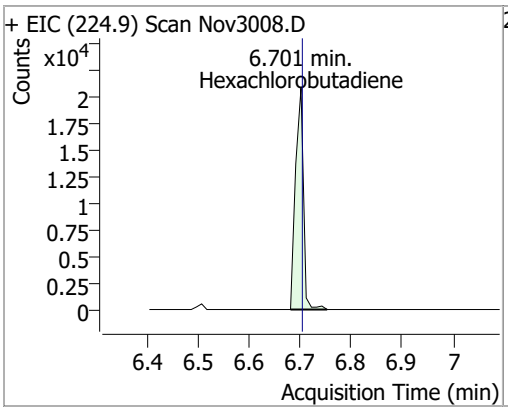
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	4.1768	6.63	0.00	53406	65.0	39.5	25.1	46.7
					129.0	33.4	23.0	42.7

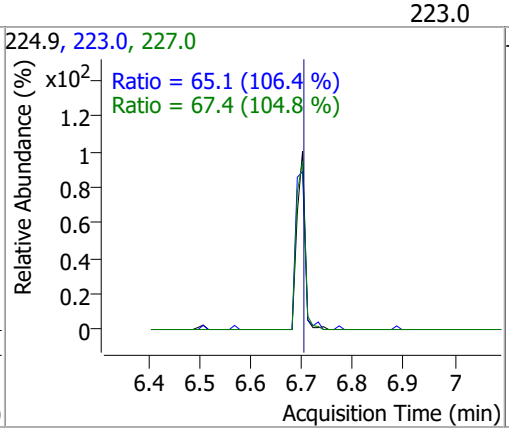


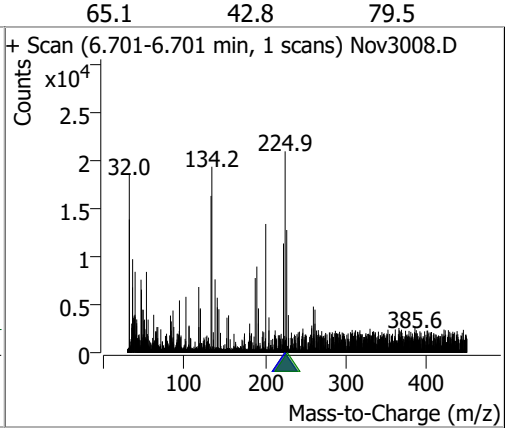




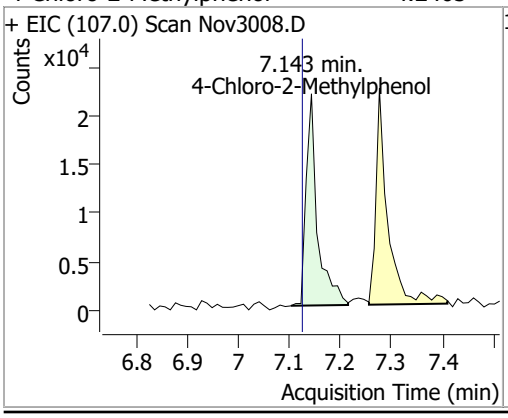
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	4.2753	6.70	0.00	22511	227.0	67.4	45.1	83.7
					223.0	65.1	42.8	79.5

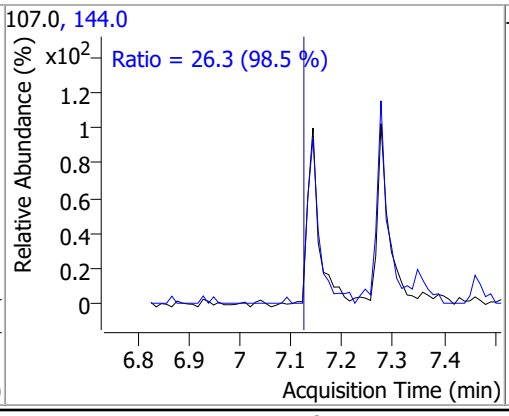


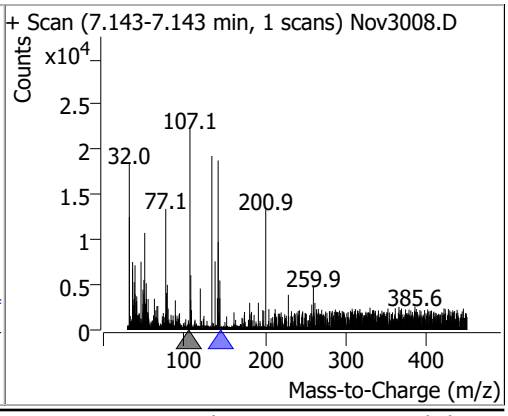




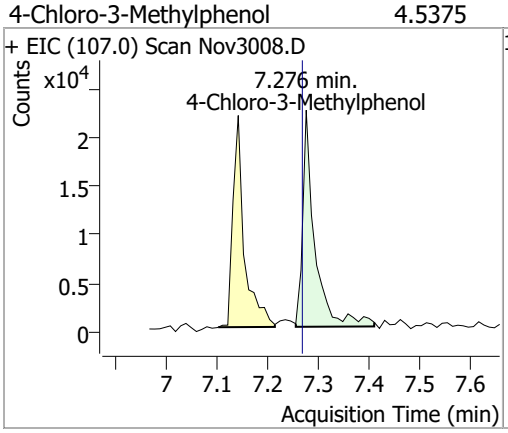
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	4.2465	7.14	0.02	33909	144.0	26.3	18.7	34.8

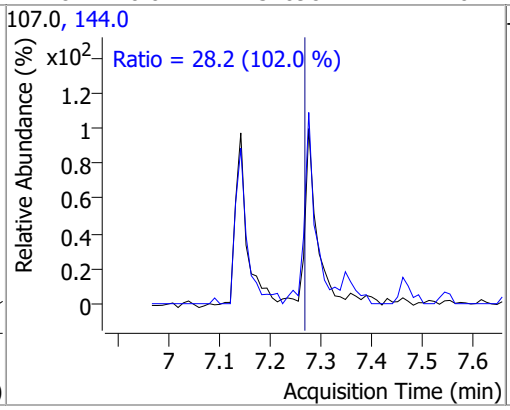


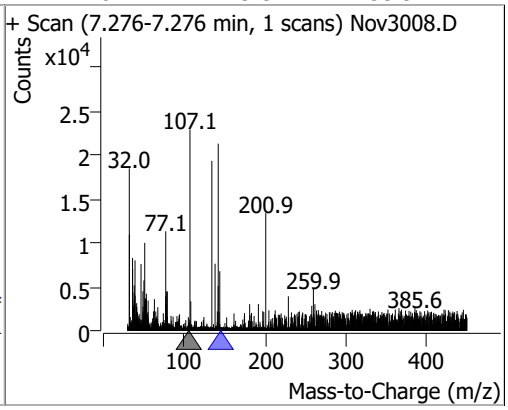




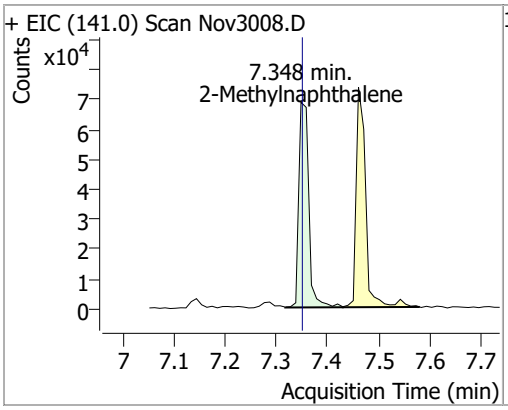
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	4.5375	7.28	0.01	37098	144.0	28.2	19.3	35.9

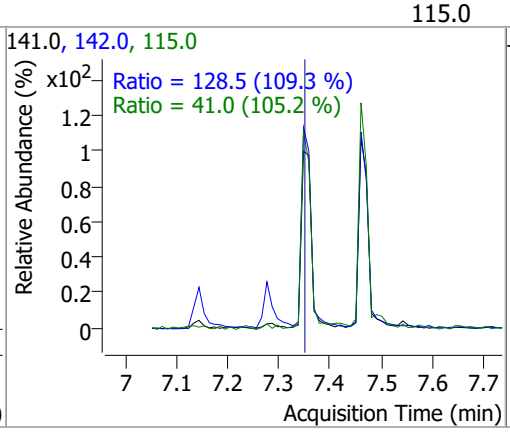


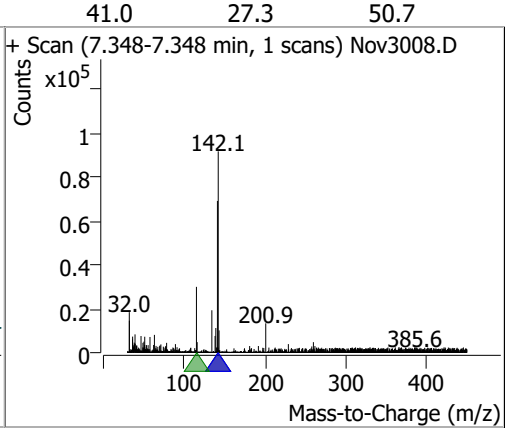




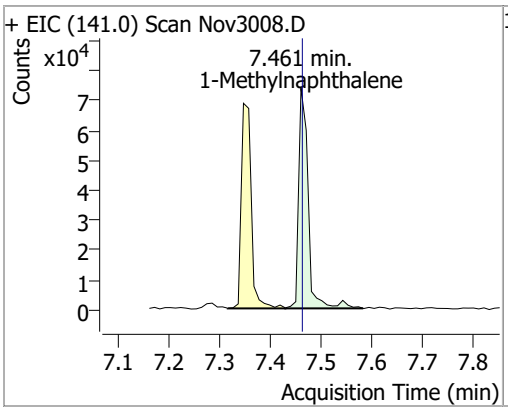
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	4.2297	7.35	0.00	93455	142.0	128.5	82.3	152.9
					115.0	41.0	27.3	50.7

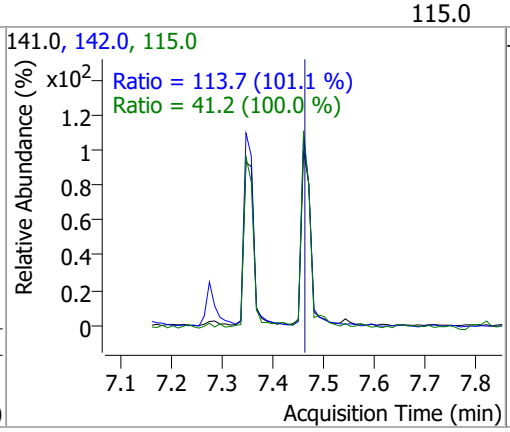


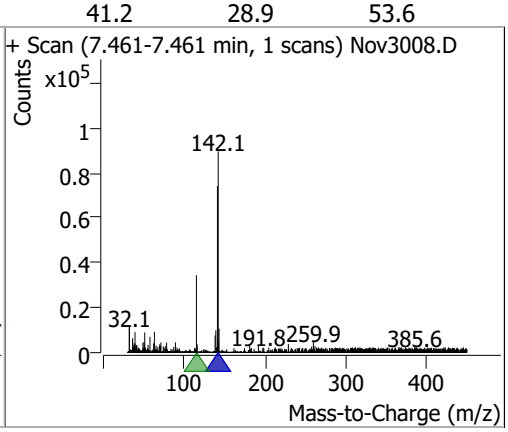




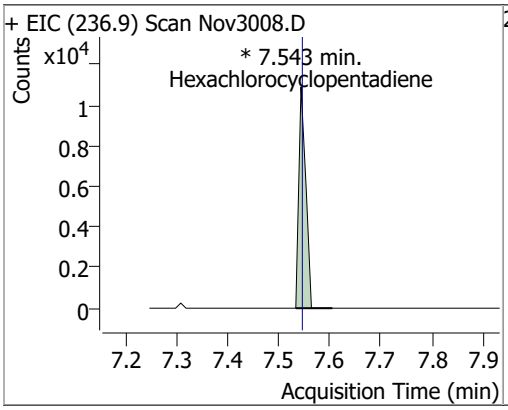
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	4.2354	7.46	0.00	95268	142.0	113.7	78.7	146.2
					115.0	41.2	28.9	53.6

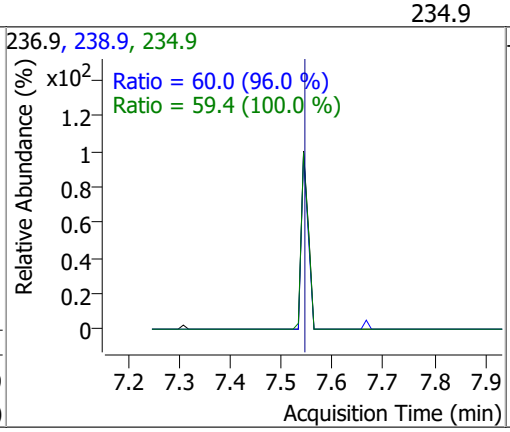


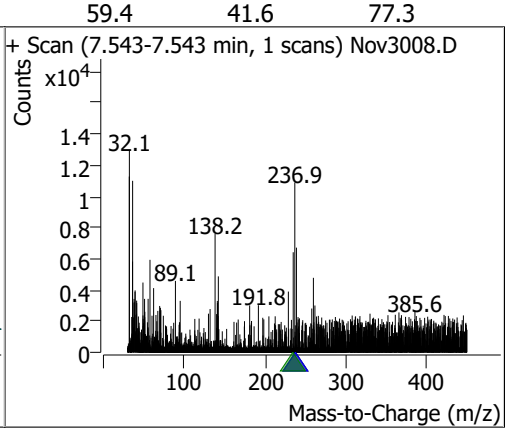




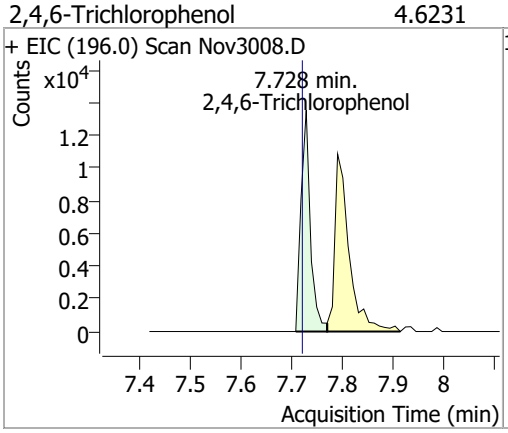
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	6.1011	7.54	0.00	10326 (m)	238.9	60.0	43.7	81.2
					234.9	59.4	41.6	77.3

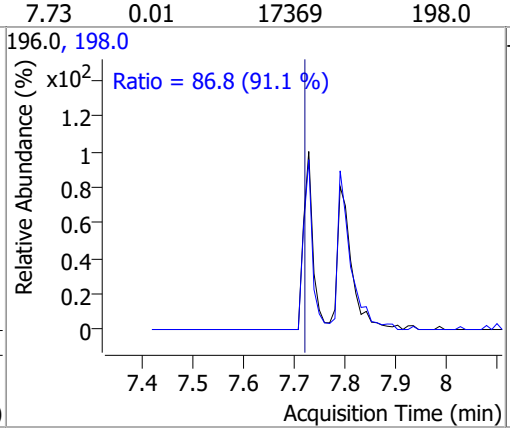


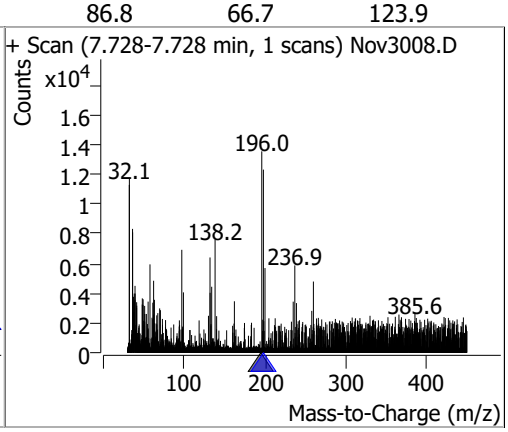




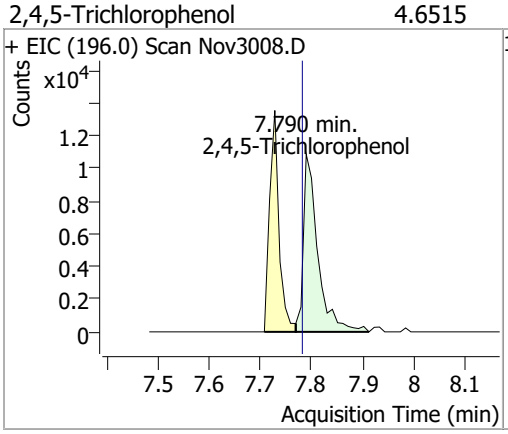
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	4.6231	7.73	0.01	17369	198.0	86.8	66.7	123.9

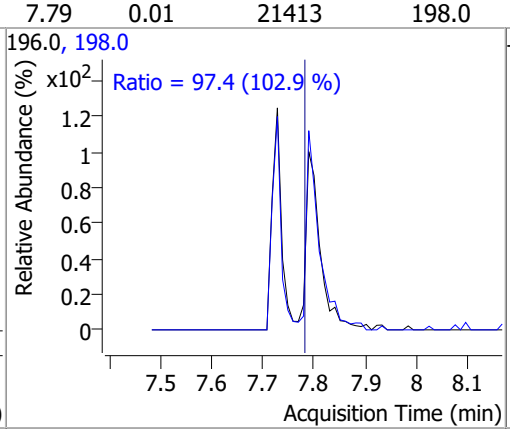


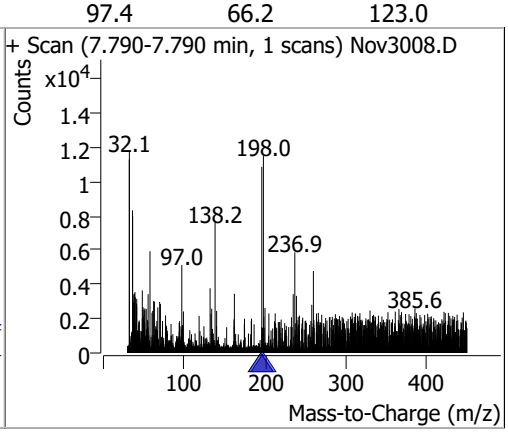




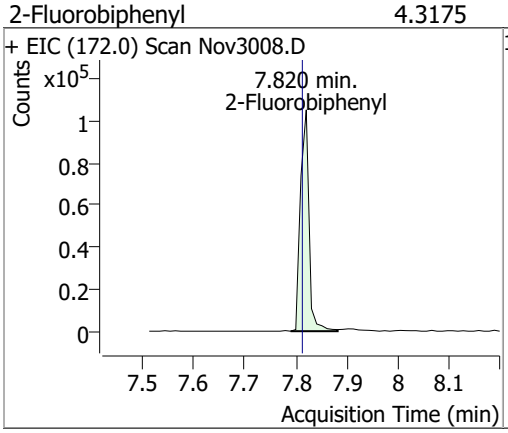
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	4.6515	7.79	0.01	21413	198.0	97.4	66.2	123.0

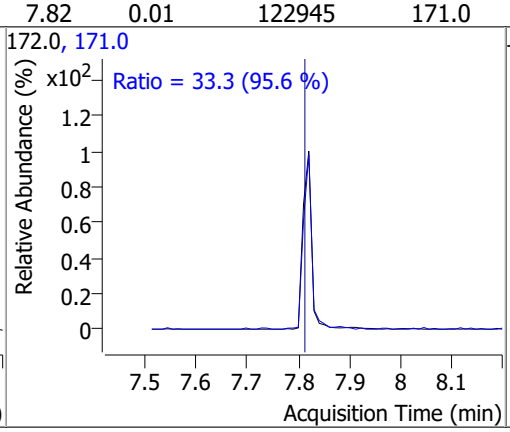


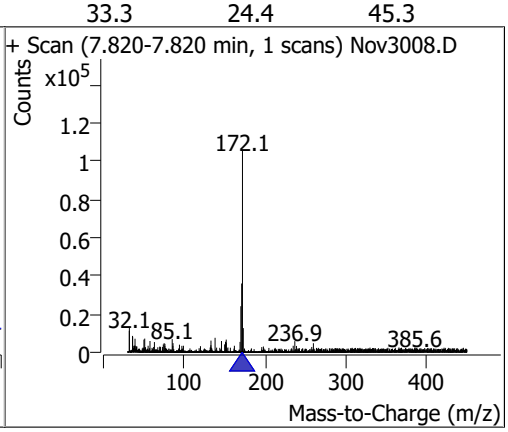




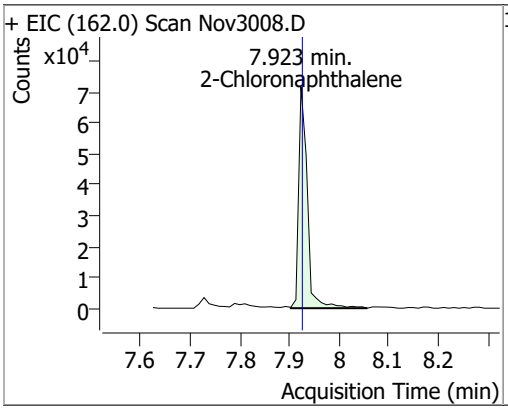
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	4.3175	7.82	0.01	122945	171.0	33.3	24.4	45.3

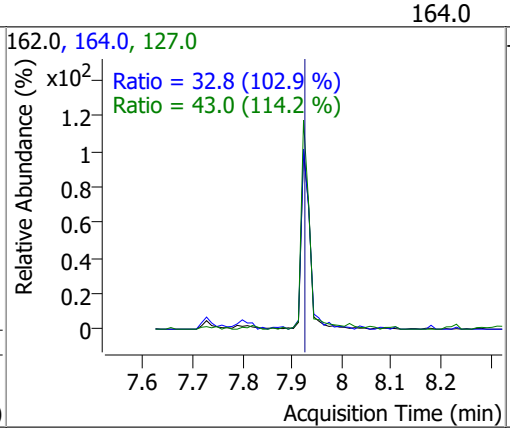


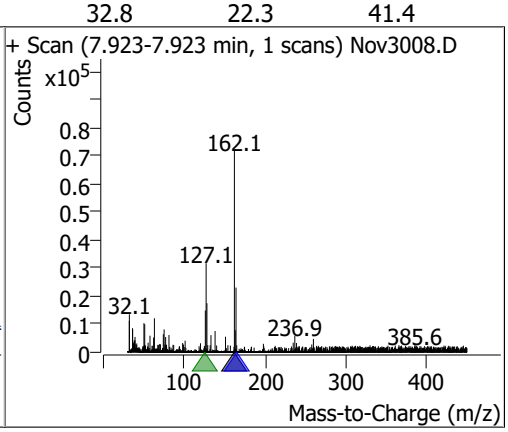




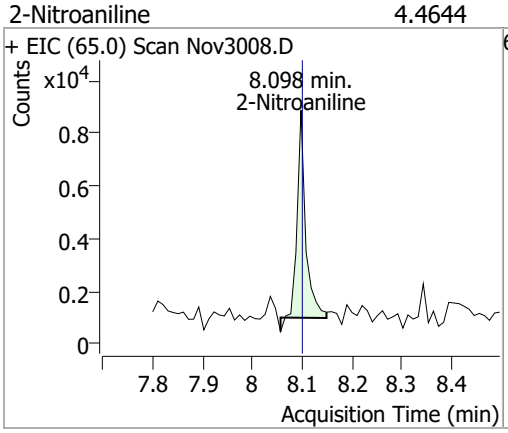
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	4.2377	7.92	0.00	86523	127.0	43.0	26.4	49.0
					164.0	32.8	22.3	41.4

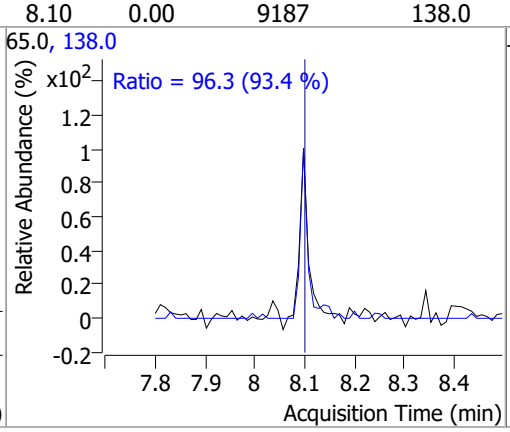


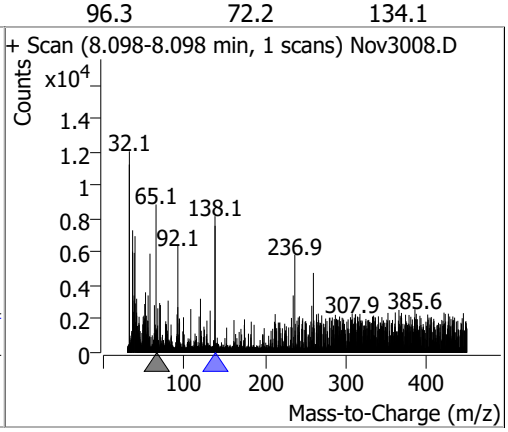




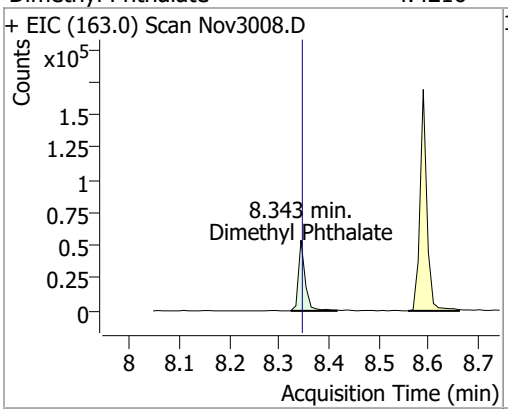
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	4.4644	8.10	0.00	9187	138.0	96.3	72.2	134.1

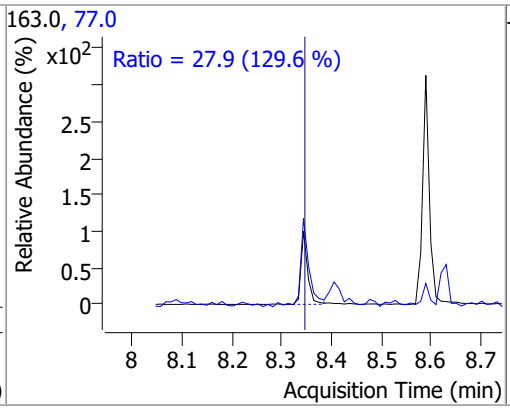


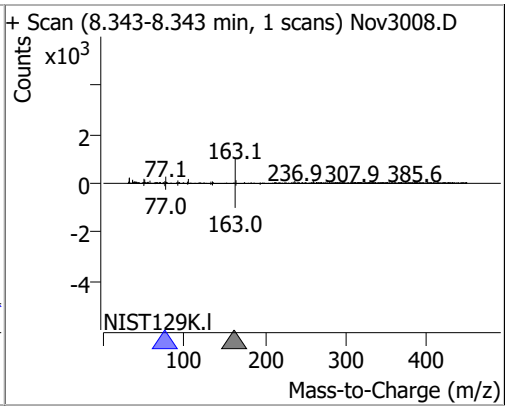




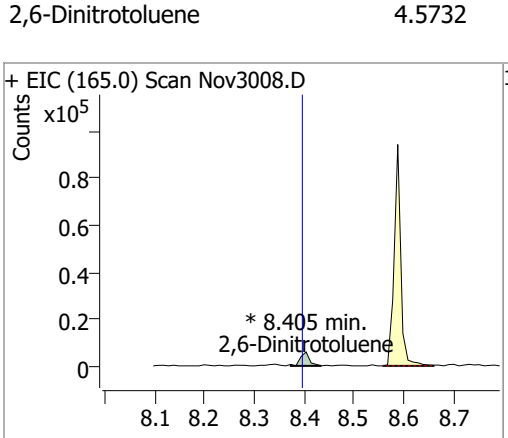
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	4.4216	8.34	0.00	51235	77.0	27.9	15.1	28.0

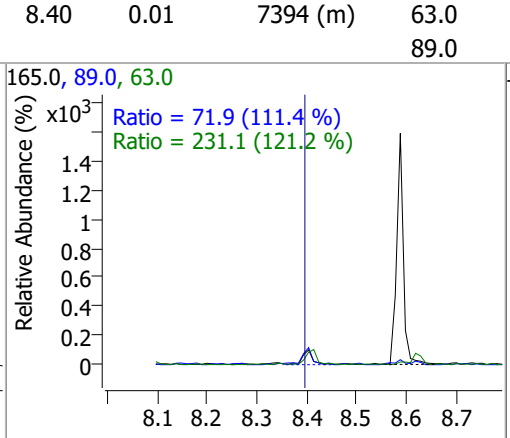


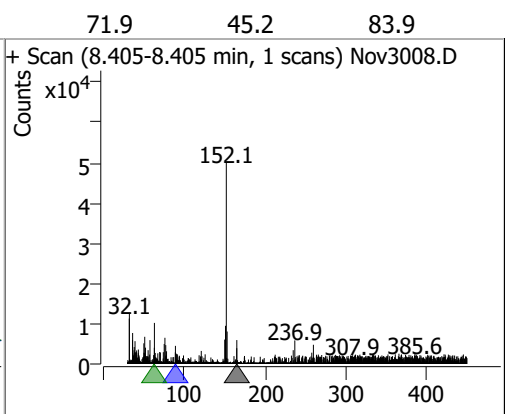




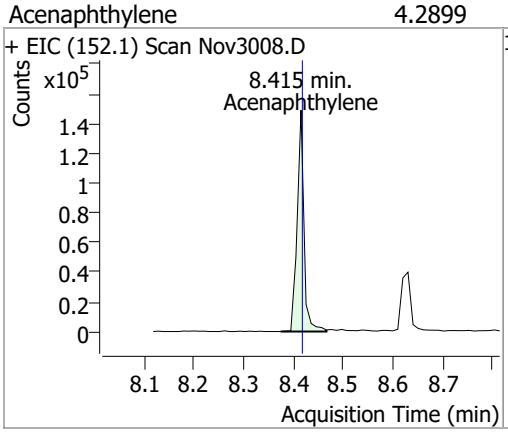
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	4.5732	8.40	0.01	7394 (m)	63.0	231.1	133.4	247.8
					89.0	71.9	45.2	83.9

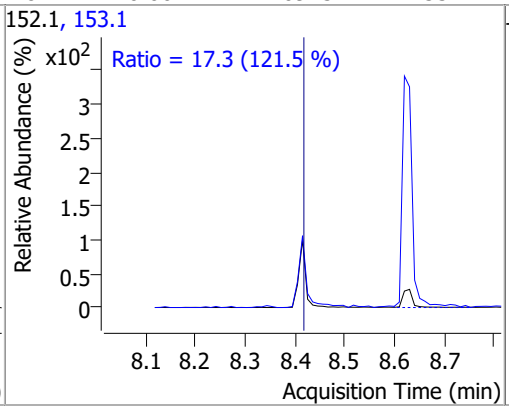


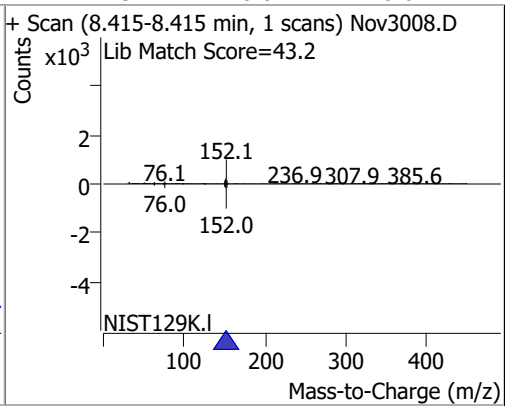




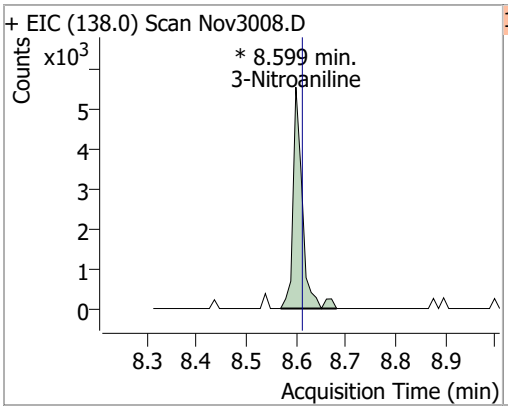
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	4.2899	8.41	0.00	140975	153.1	17.3	10.0	18.6

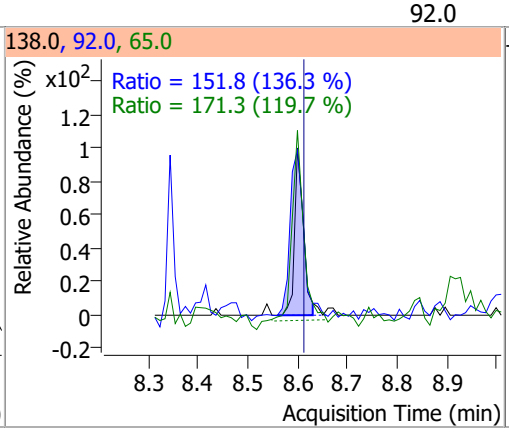


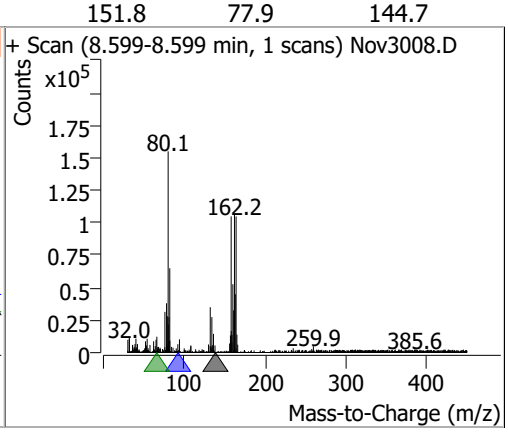




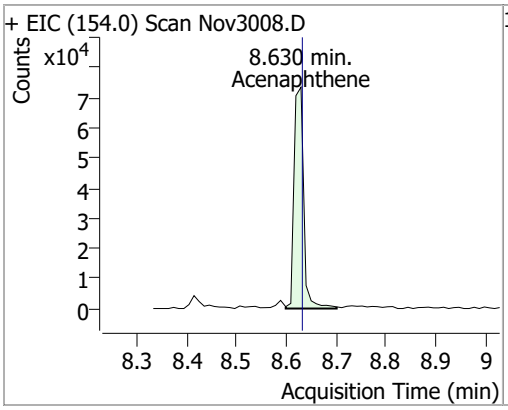
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	4.4970	8.60	-0.01	7262 (m)	65.0	171.3	100.2	186.0
					92.0	151.8	77.9	144.7

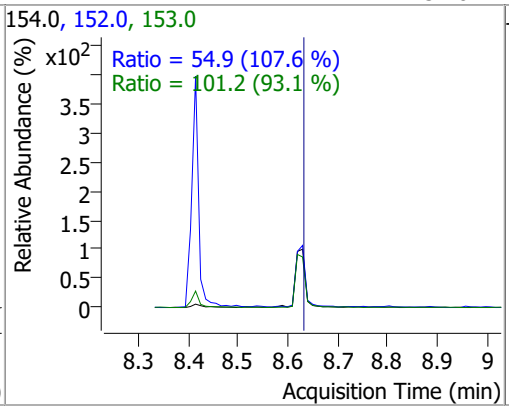


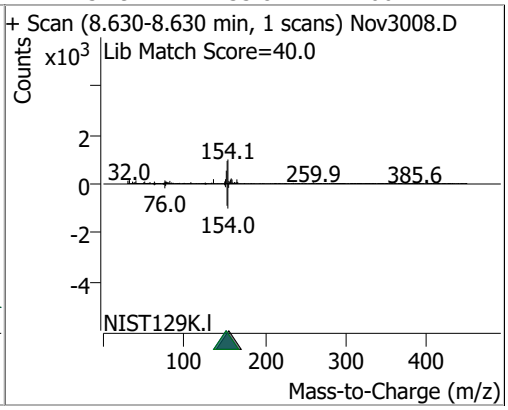




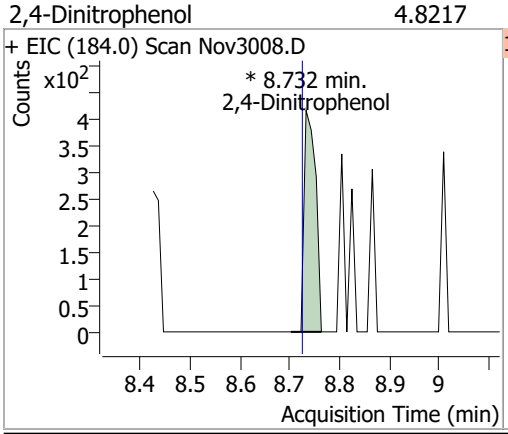
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	4.5166	8.63	0.00	98927	153.0	101.2	76.1	141.3
					152.0	54.9	35.8	66.4

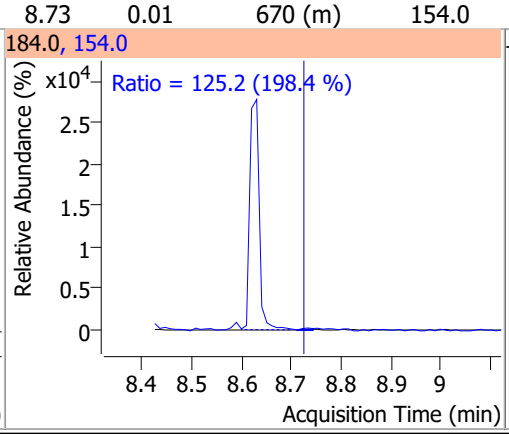


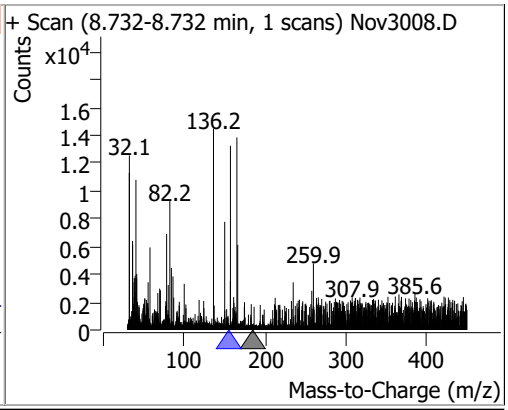




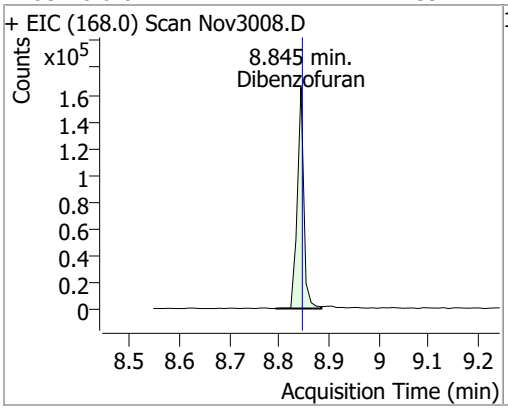
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	4.8217	8.73	0.01	670 (m)	154.0	125.2	44.2	82.0

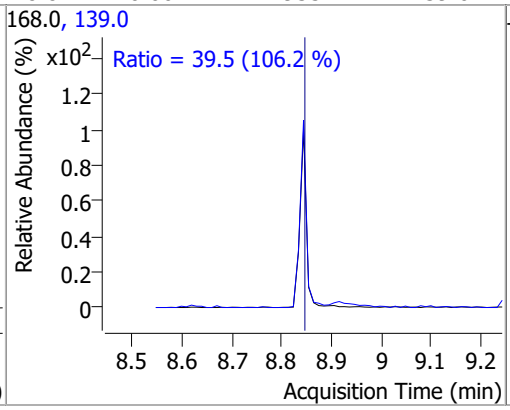


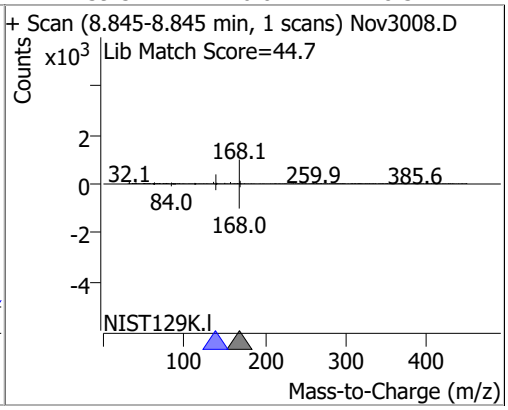




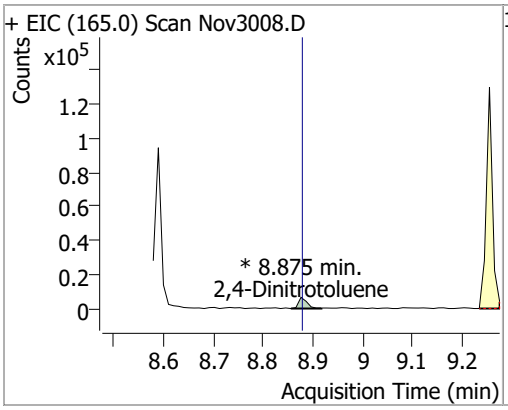
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	4.3911	8.84	0.00	149351	139.0	39.5	26.0	48.3

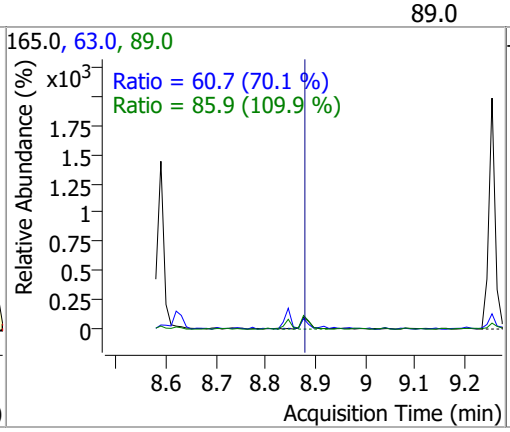


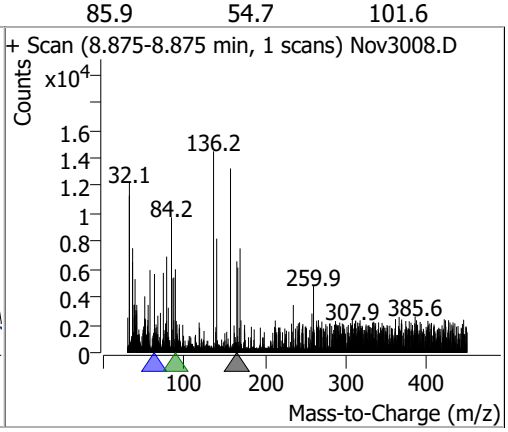




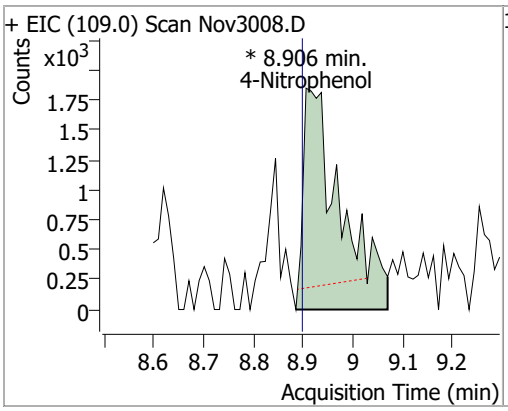
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	4.6930	8.88	0.00	7818 (m)	63.0	60.7	60.6	112.5
					89.0	85.9	54.7	101.6

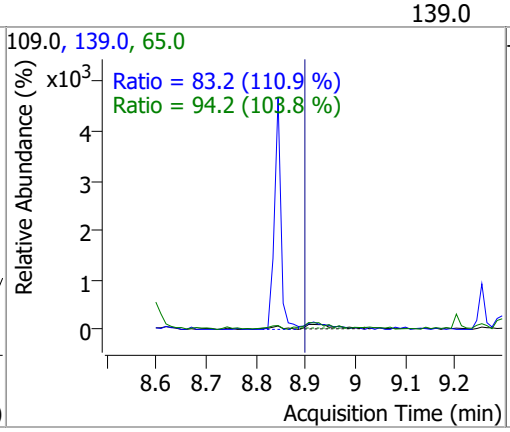


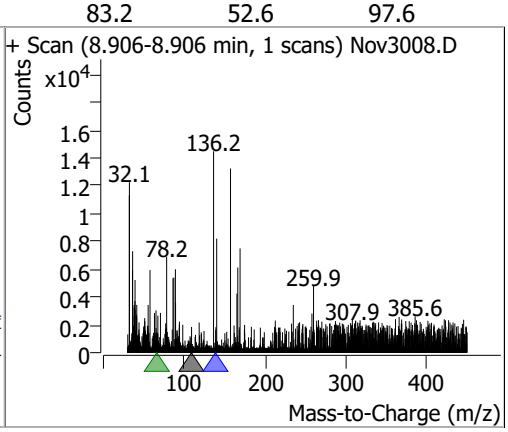




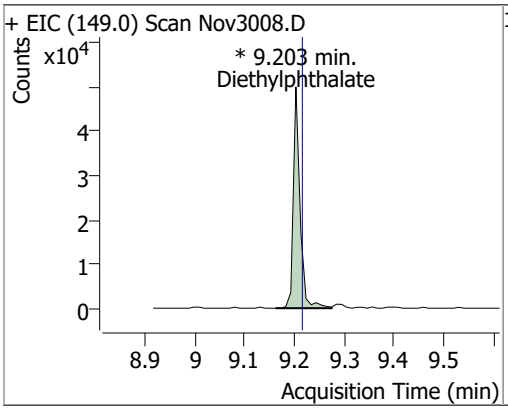
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	4.3204	8.91	0.01	9625 (m)	65.0	94.2	63.5	118.0
					139.0	83.2	52.6	97.6

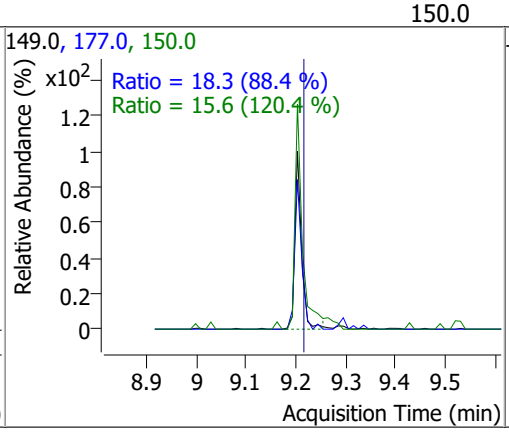


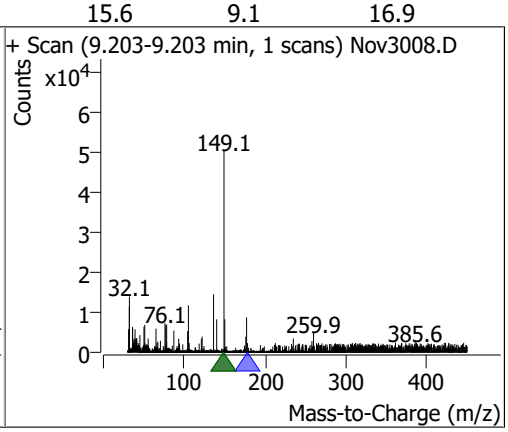




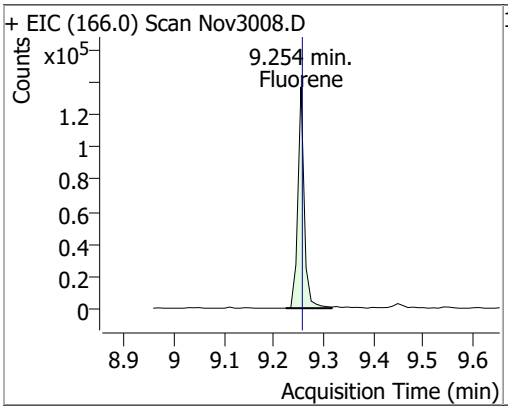
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	4.7144	9.20	-0.01	46712 (m)	177.0	18.3	14.5	26.9
					150.0	15.6	9.1	16.9

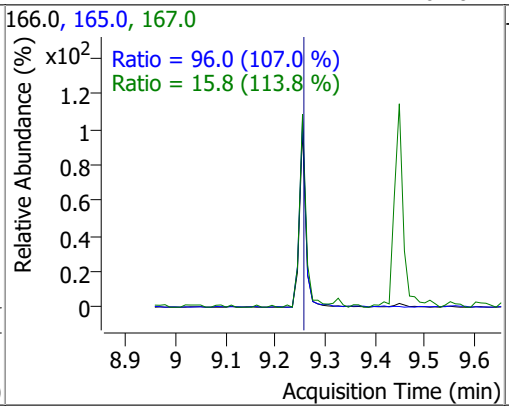


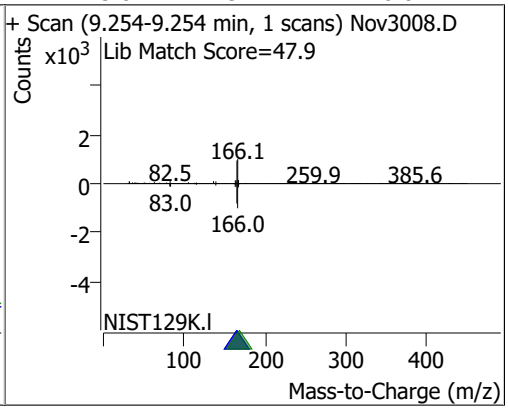




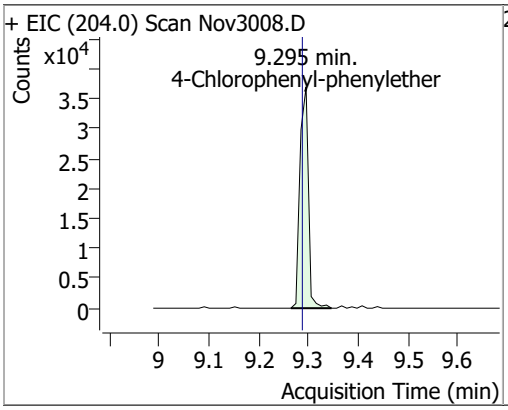
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	4.0325	9.25	0.00	122678	165.0	96.0	62.8	116.6
					167.0	15.8	9.7	18.0

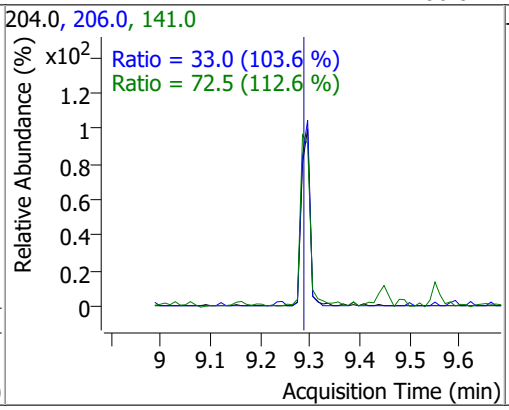


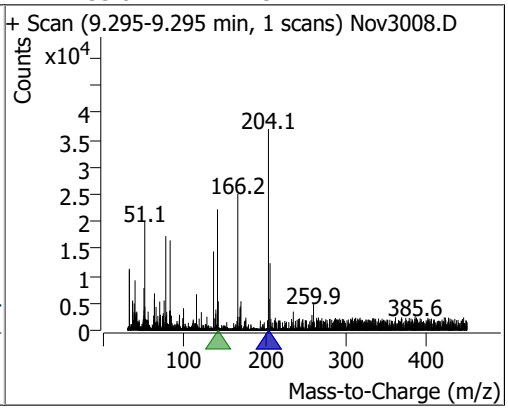




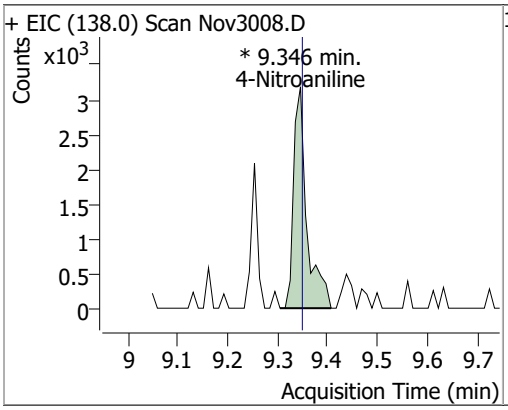
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	4.1688	9.29	0.01	43735	141.0	72.5	45.1	83.7
					206.0	33.0	22.3	41.4

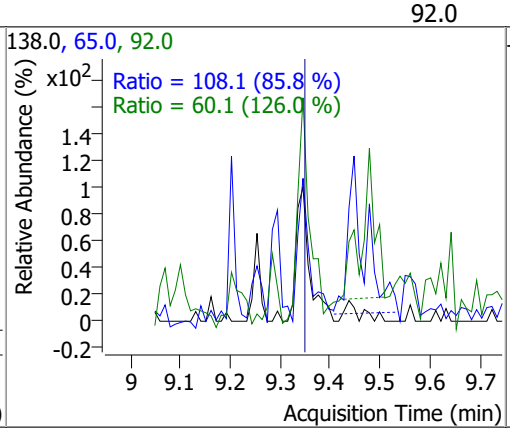


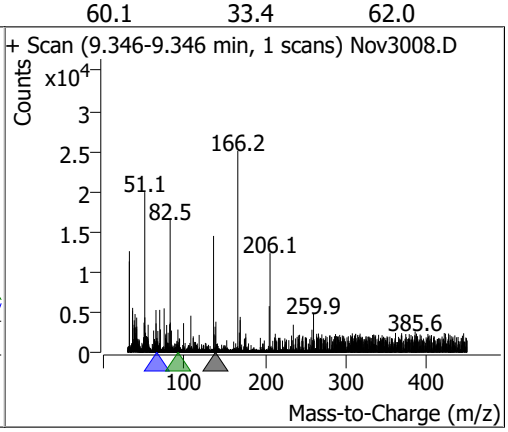




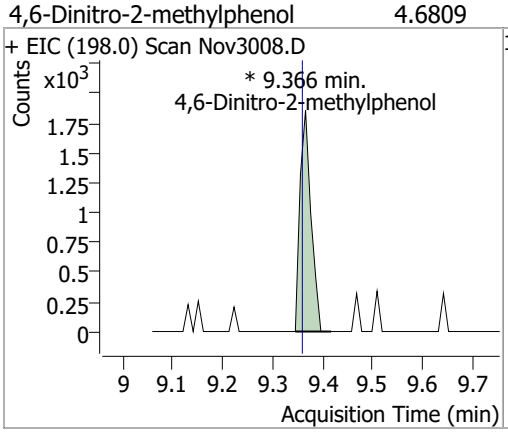
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	4.3973	9.35	-0.01	5860 (m)	65.0	108.1	88.1	163.7
					92.0	60.1	33.4	62.0

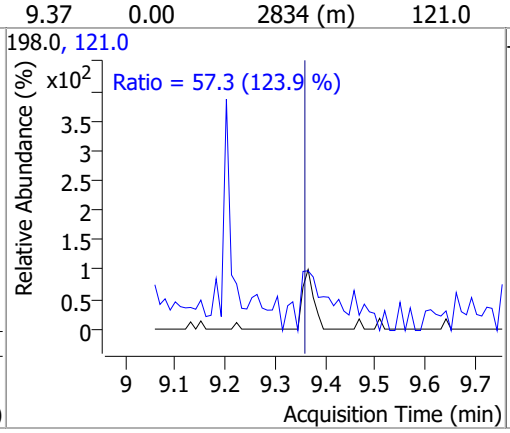


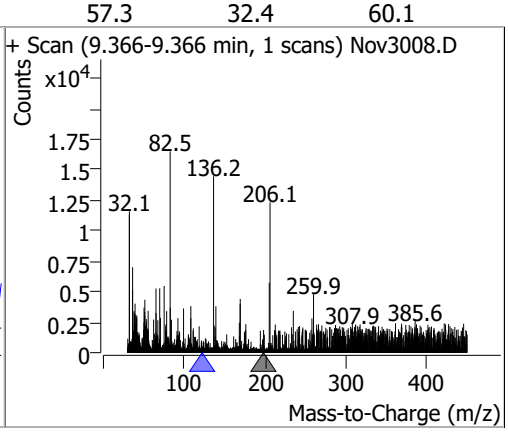




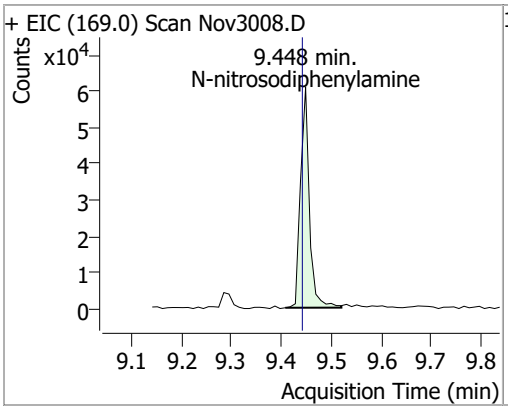
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	4.6809	9.37	0.00	2834 (m)	121.0	57.3	32.4	60.1

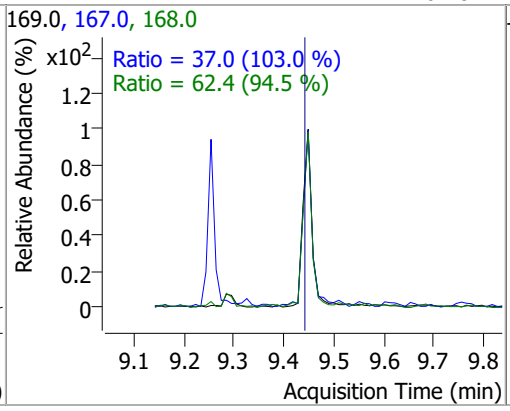


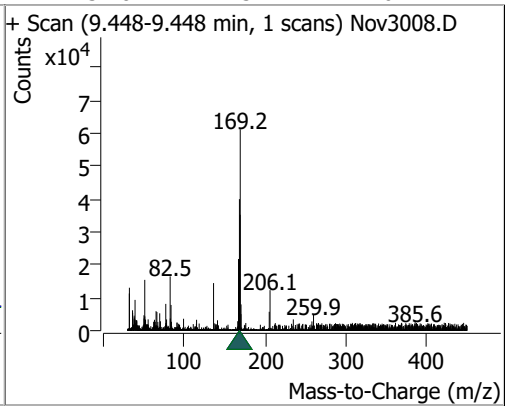




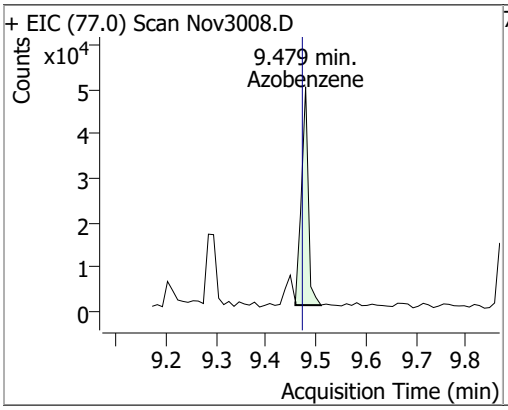
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	4.2341	9.45	0.00	75250	168.0	62.4	46.3	85.9
					167.0	37.0	25.2	46.7

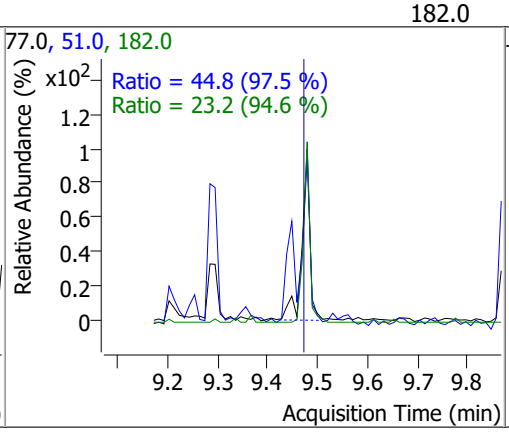


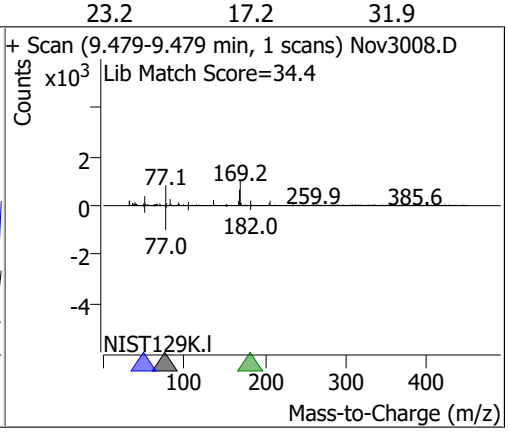




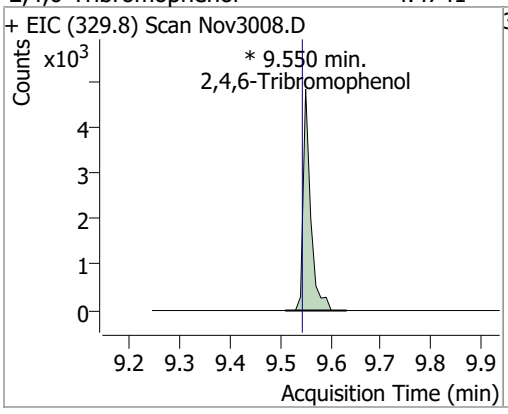
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	4.7253	9.48	0.00	46885	51.0	44.8	32.2	59.7
					182.0	23.2	17.2	31.9

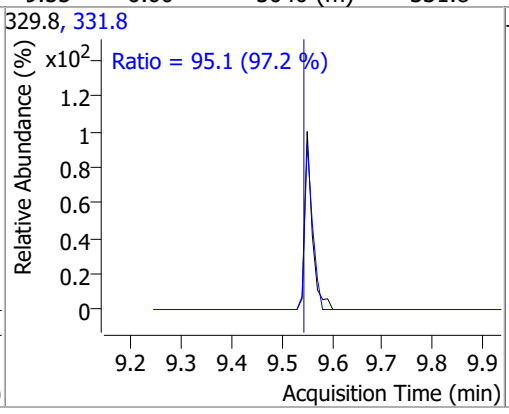


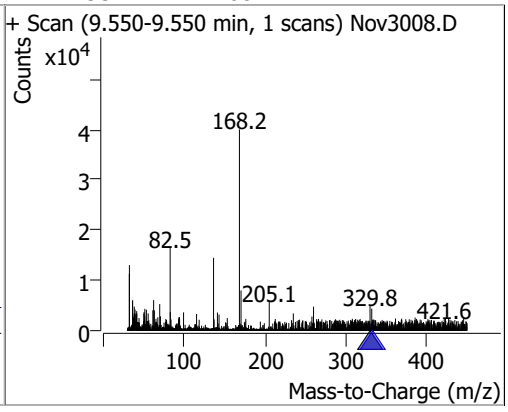




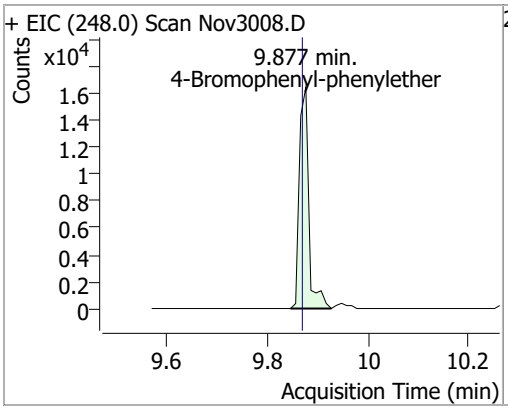
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	4.4741	9.55	0.00	5040 (m)	331.8	95.1	68.4	127.1

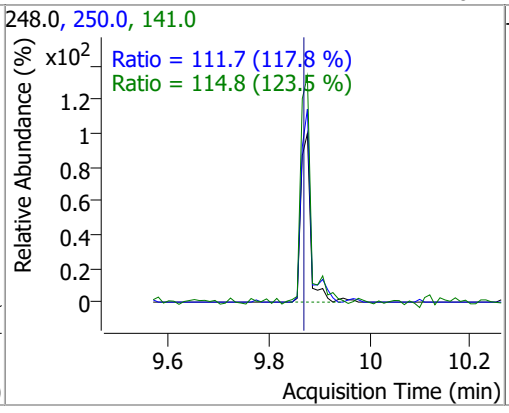


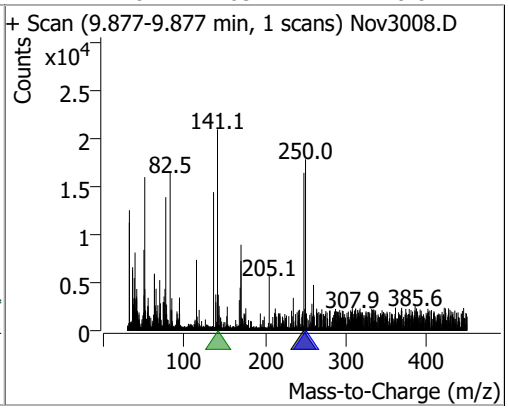




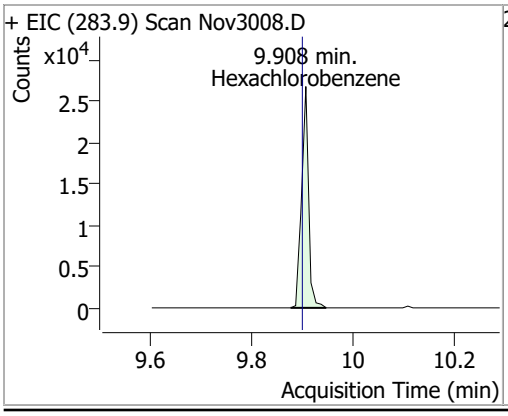
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	4.5670	9.88	0.00	21535	250.0	111.7	66.4	123.3
					141.0	114.8	65.1	120.8

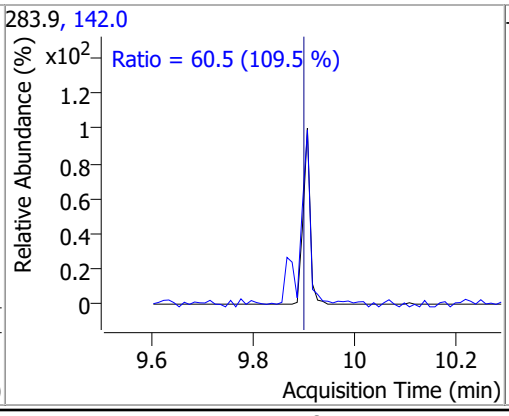


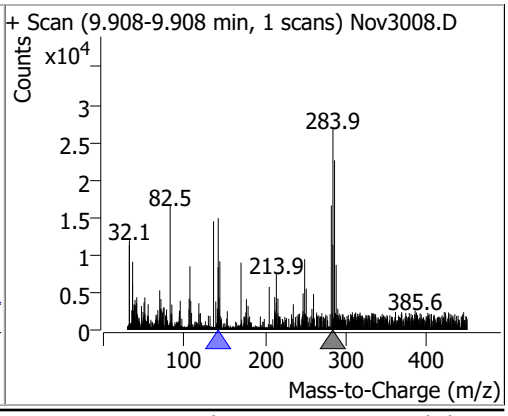




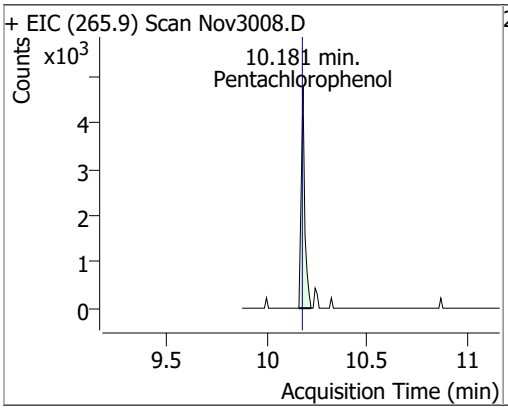
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	4.2218	9.91	0.00	25854	142.0	60.5	38.7	71.8

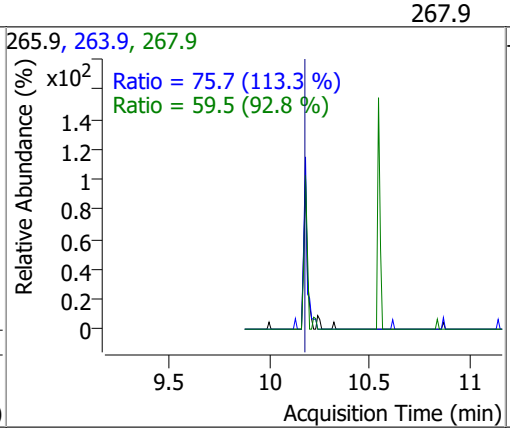


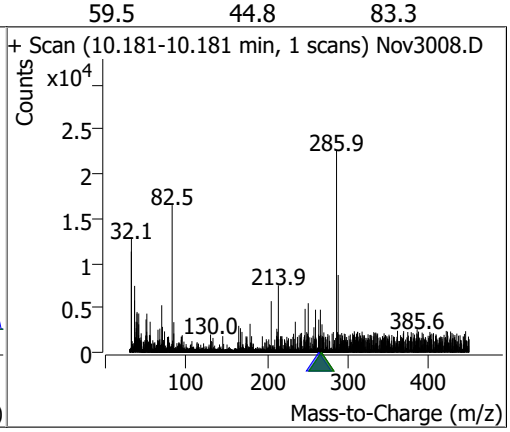




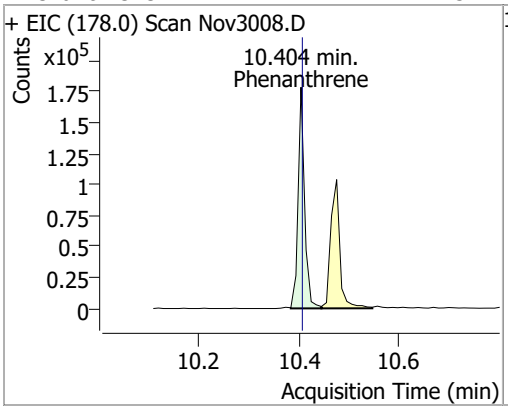
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	4.5712	10.18	0.00	5948	263.9	75.7	46.8	86.8
					267.9	59.5	44.8	83.3

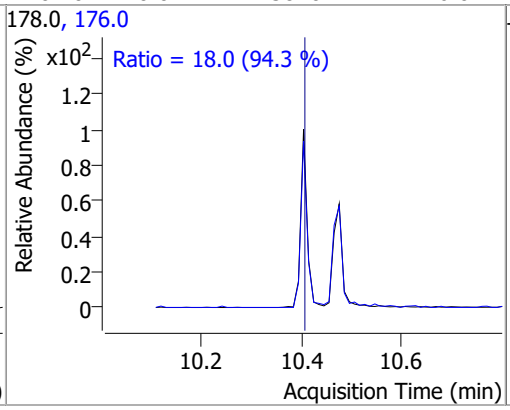


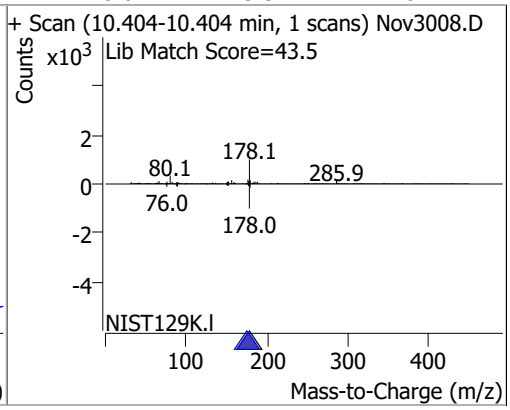




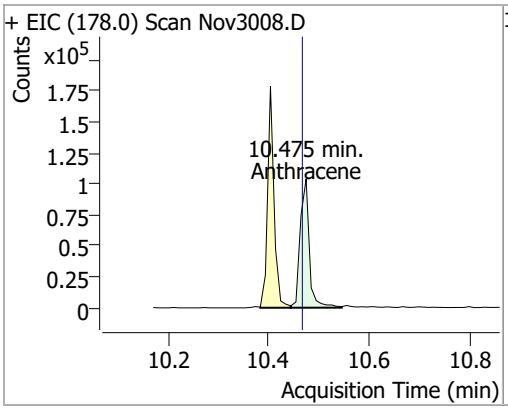
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	4.4245	10.40	-0.01	158707	176.0	18.0	13.3	24.8

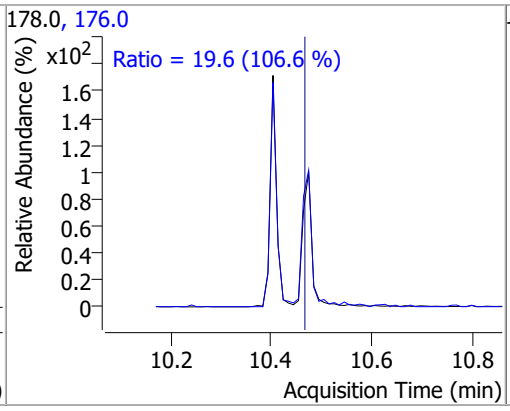


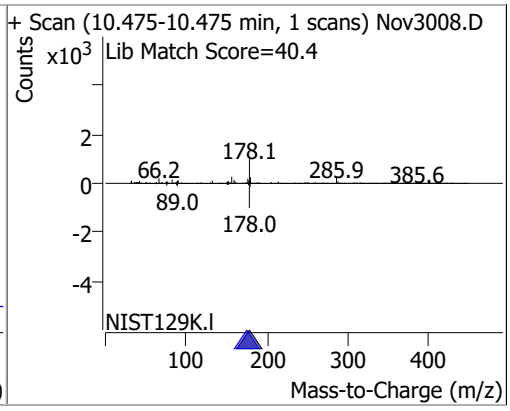




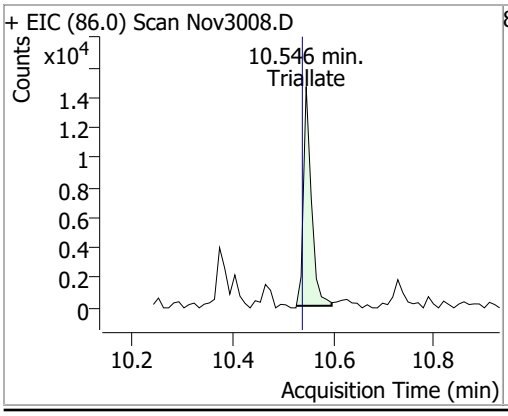
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	4.4453	10.47	0.00	130567	176.0	19.6	12.9	23.9

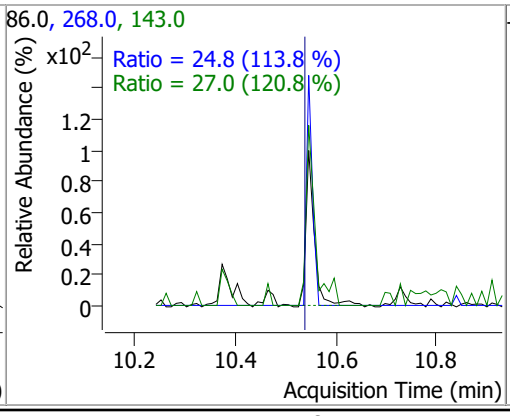


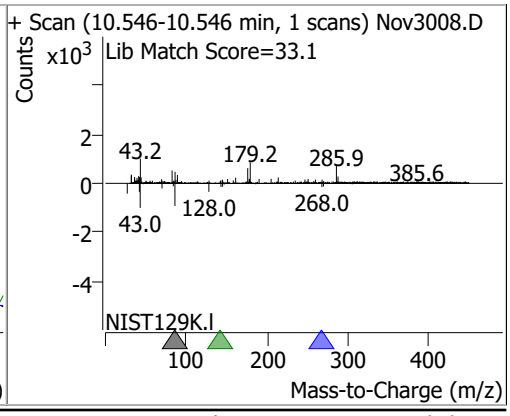




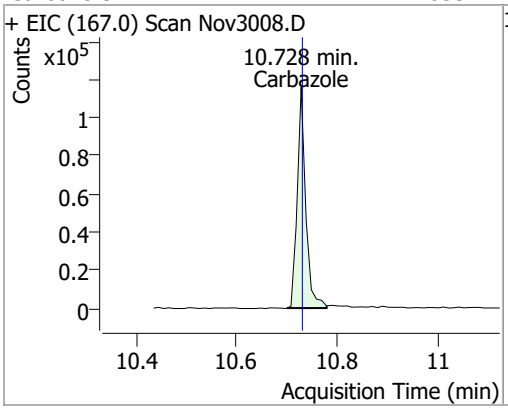
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	4.2600	10.55	0.00	15608	143.0	27.0	15.6	29.1
					268.0	24.8	15.3	28.3

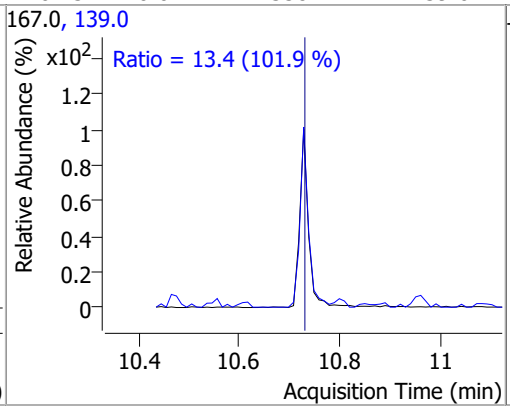


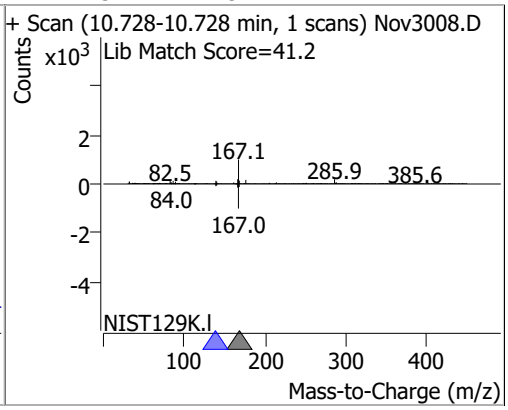




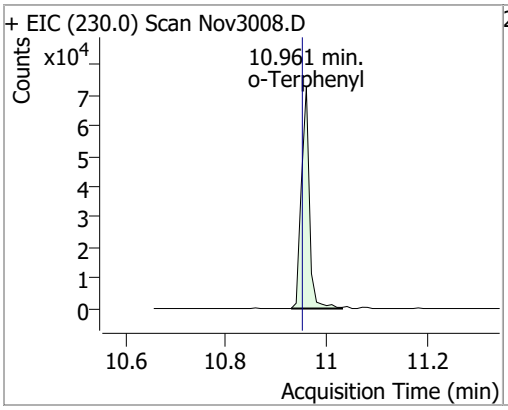
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	4.4635	10.73	-0.01	135827	139.0	13.4	9.2	17.1

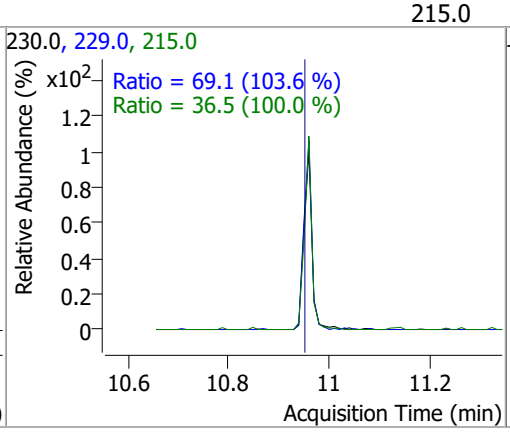


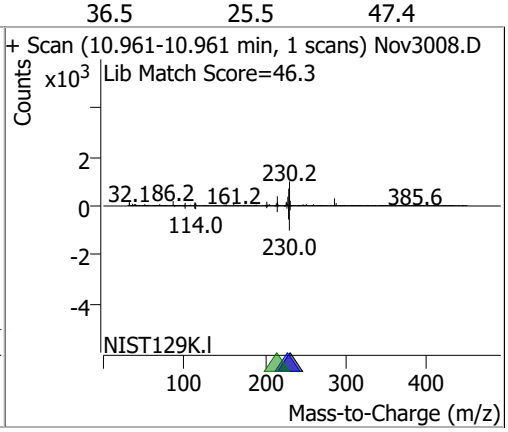




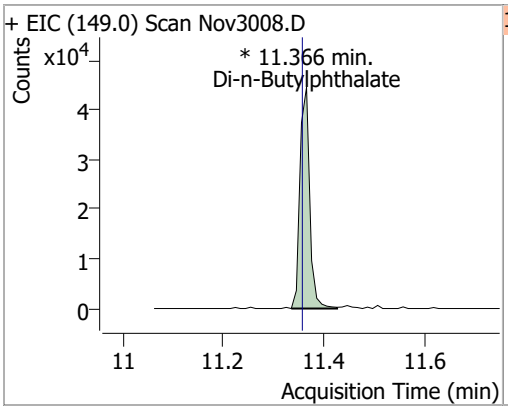
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	4.2181	10.96	0.00	80785	229.0	69.1	46.7	86.7
					215.0	36.5	25.5	47.4

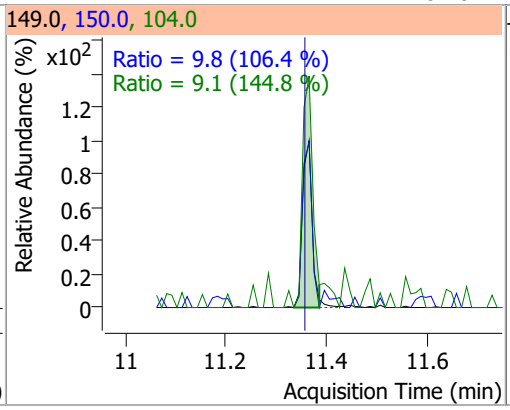


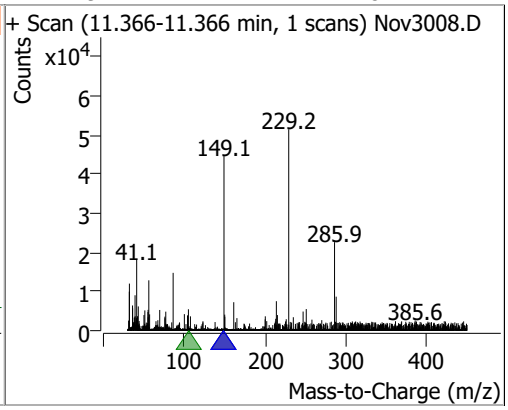




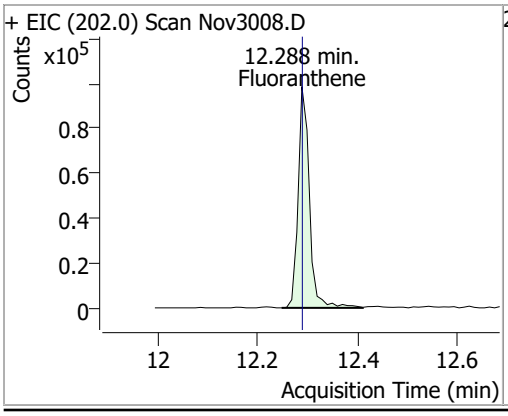
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	4.6361	11.37	0.00	60193 (m)	150.0	9.8	6.5	12.0
					104.0	9.1	4.4	8.2

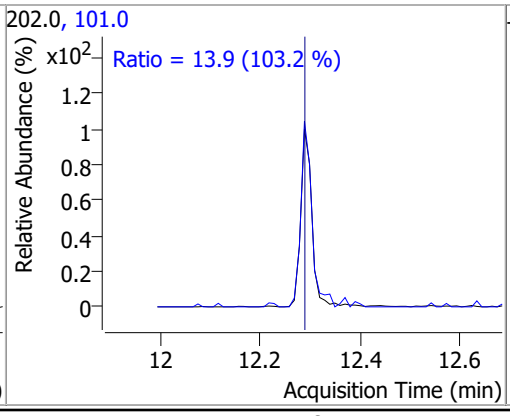


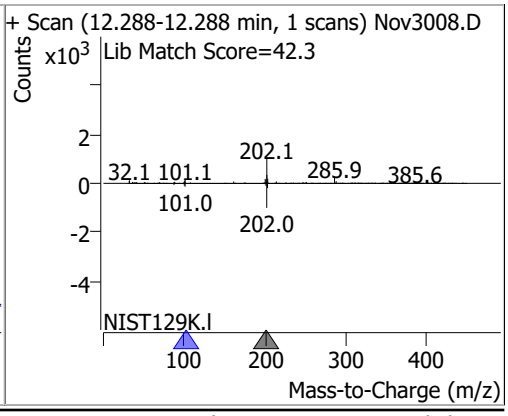




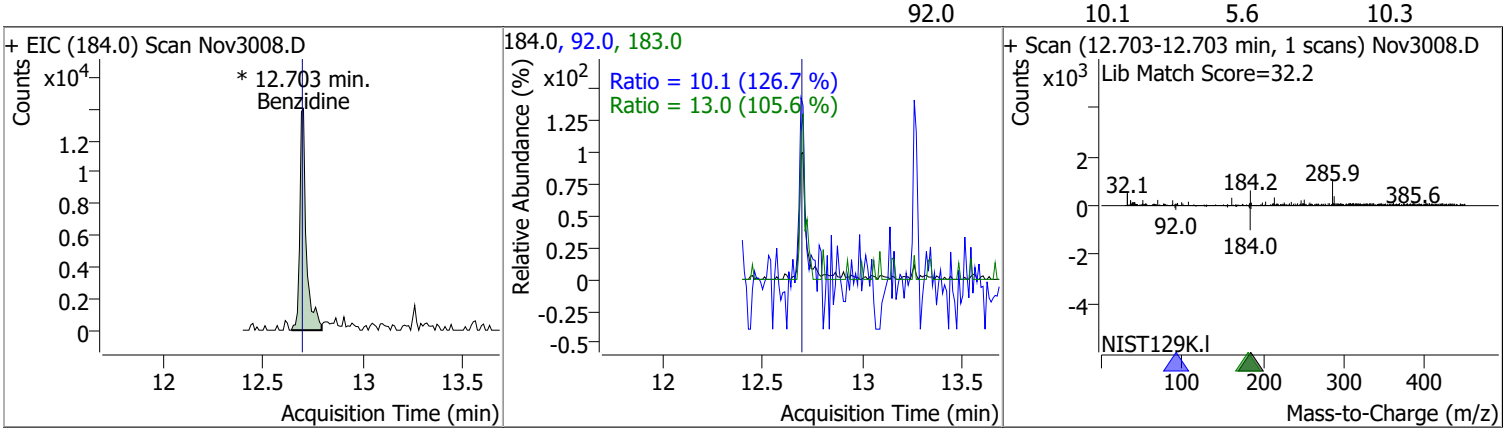
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	4.3791	12.29	-0.01	153948	101.0	13.9	9.4	17.5



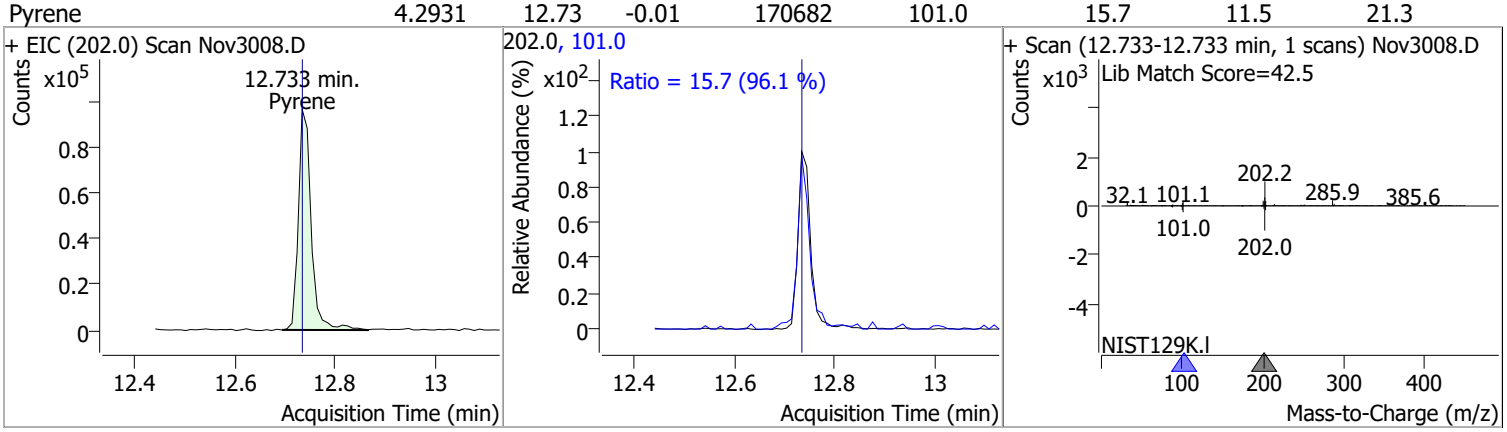




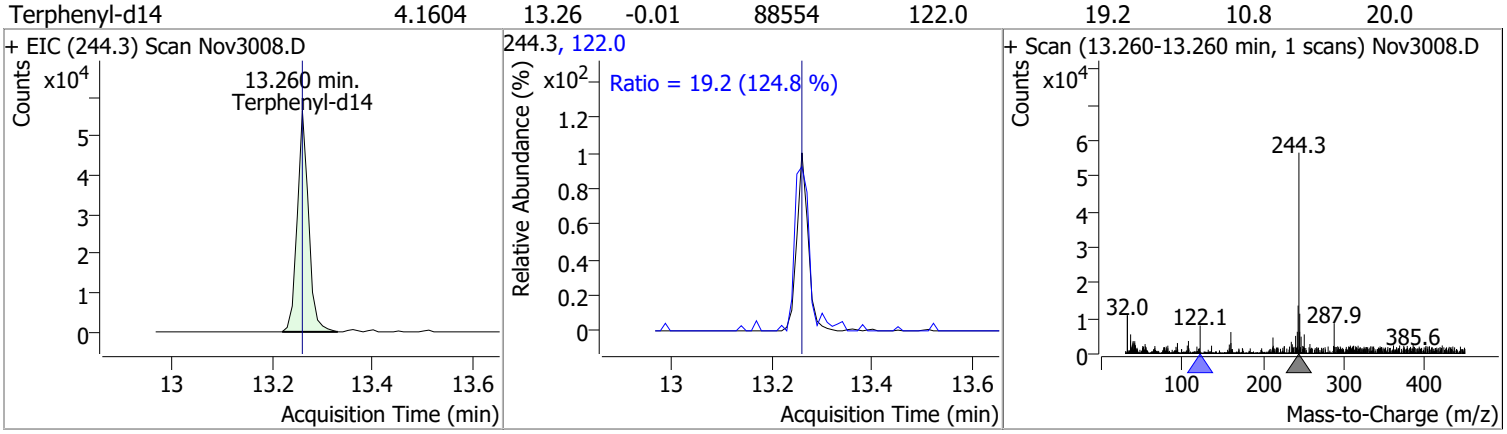
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	4.4943	12.70	0.00	31748 (m)	183.0	13.0	8.6	16.0
					92.0	10.1	5.6	10.3



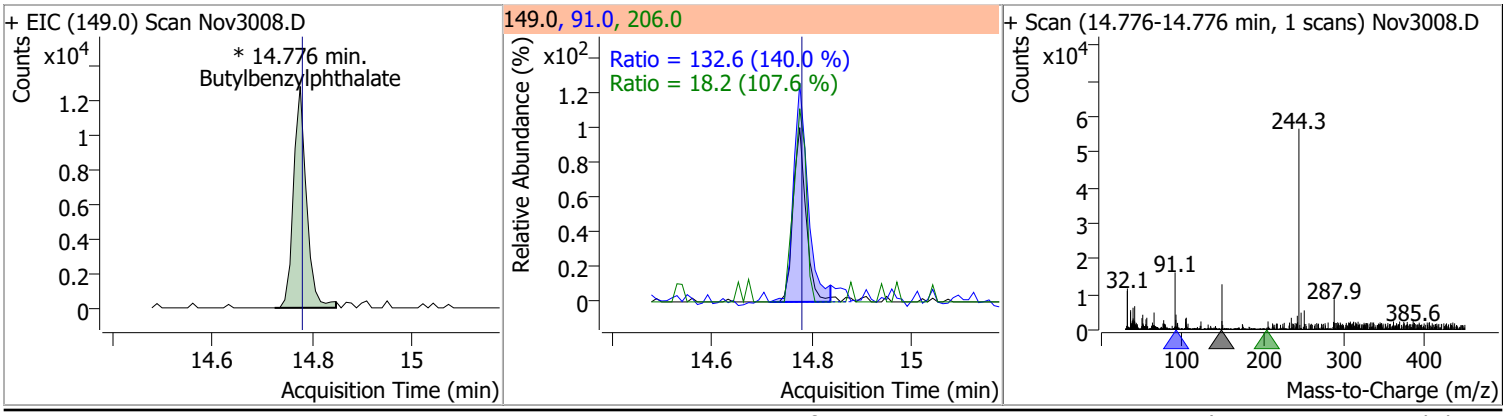
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	4.2931	12.73	-0.01	170682	101.0	15.7	11.5	21.3



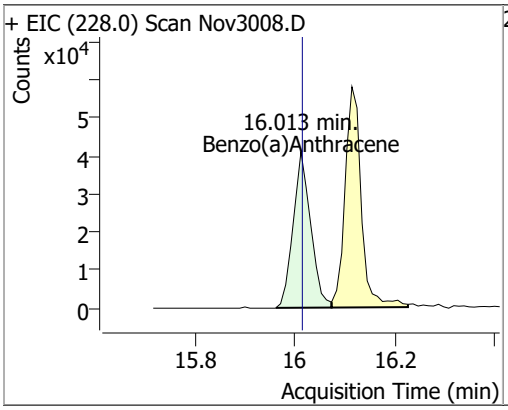
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	4.1604	13.26	-0.01	88554	122.0	19.2	10.8	20.0

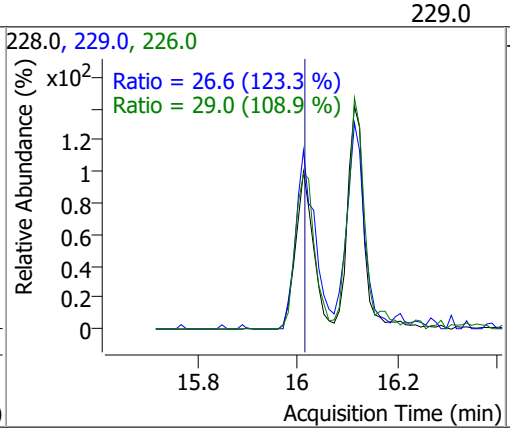


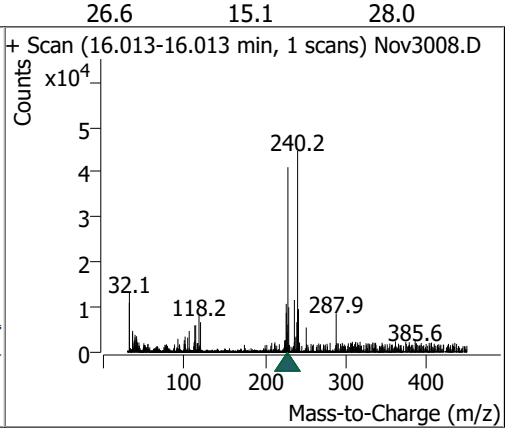
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	4.4275	14.78	-0.02	23025 (m)	91.0	132.6	66.3	123.1
					206.0	18.2	11.8	22.0



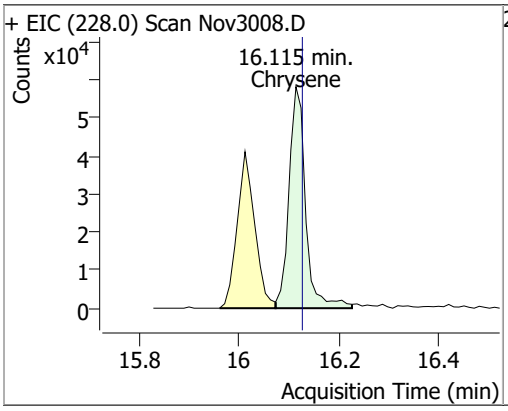
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	4.3543	16.01	-0.02	99769	226.0	29.0	18.6	34.6
					229.0	26.6	15.1	28.0

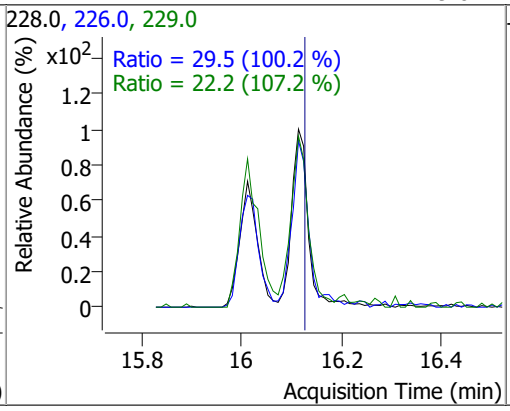


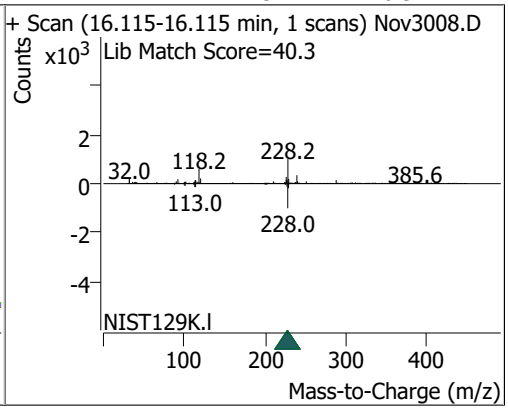




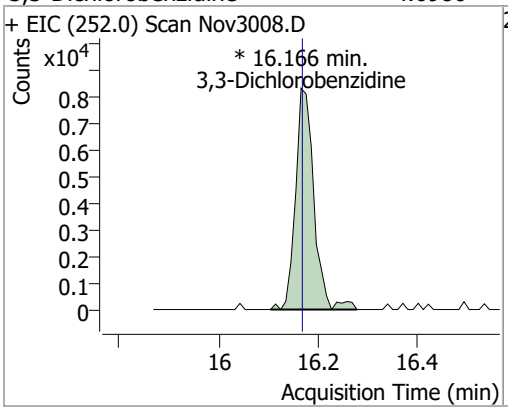
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	4.3012	16.11	-0.03	133790	226.0	29.5	20.6	38.3
					229.0	22.2	14.5	26.9

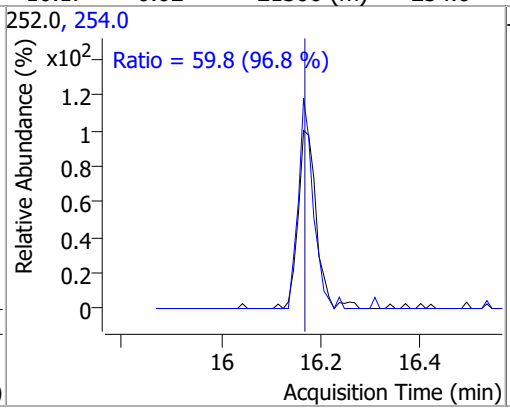


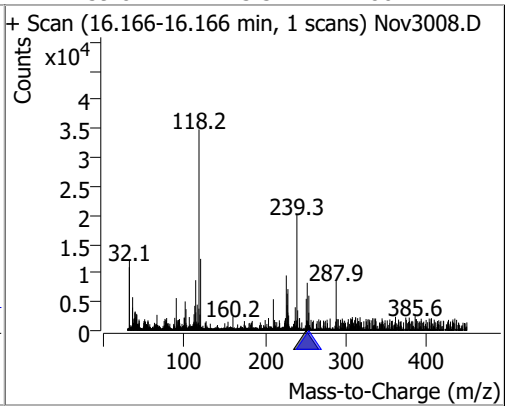




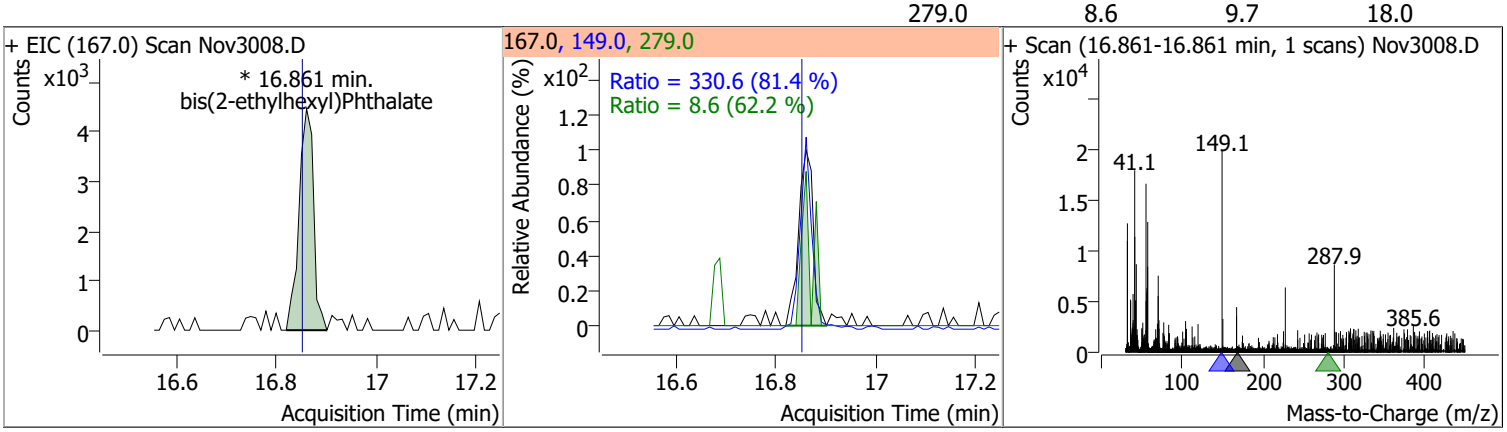
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	4.6986	16.17	-0.02	21300 (m)	254.0	59.8	43.3	80.4



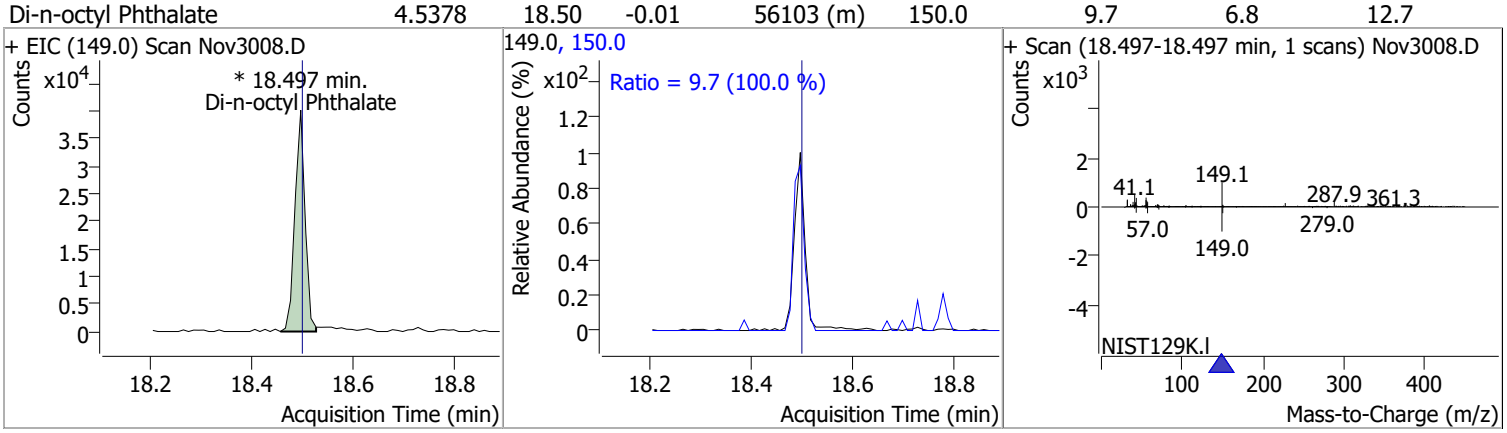




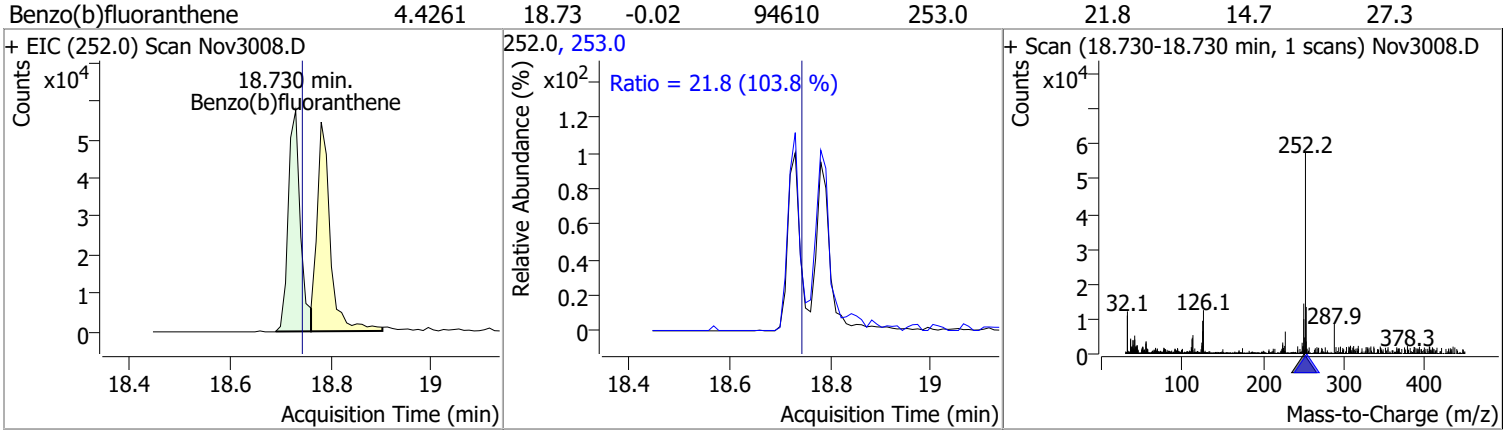
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	4.7696	16.86	-0.01	9103 (m)	149.0	330.6	284.3	528.0
					279.0	8.6	9.7	18.0



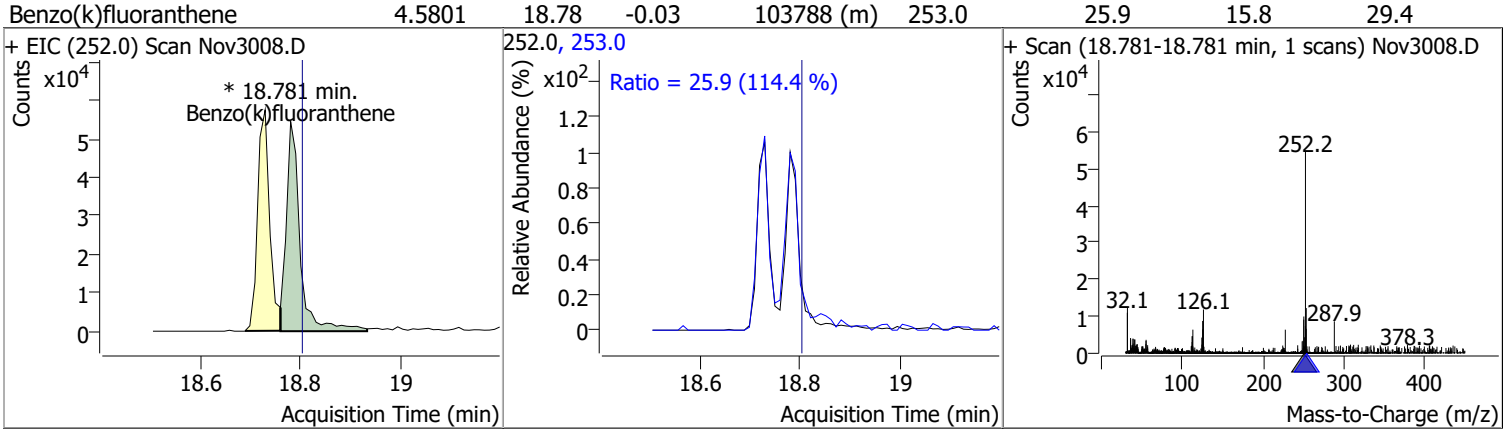
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	4.5378	18.50	-0.01	56103 (m)	150.0	9.7	6.8	12.7



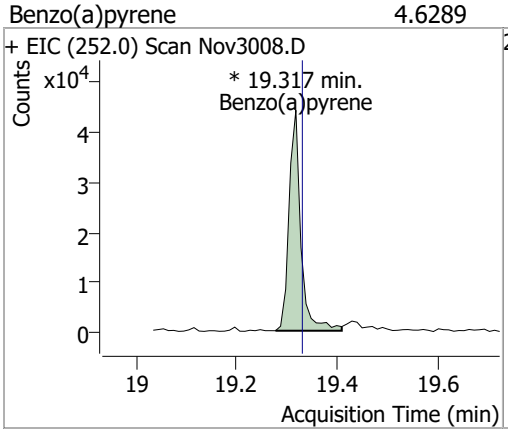
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	4.4261	18.73	-0.02	94610	253.0	21.8	14.7	27.3

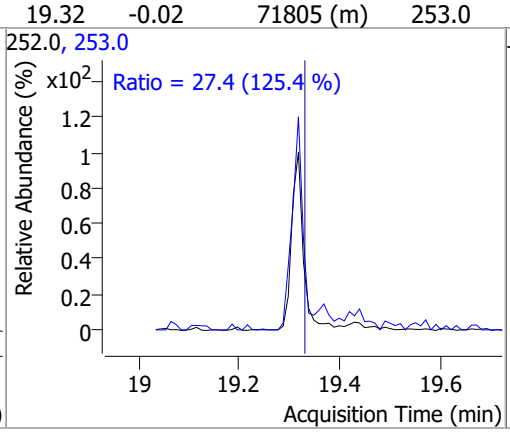


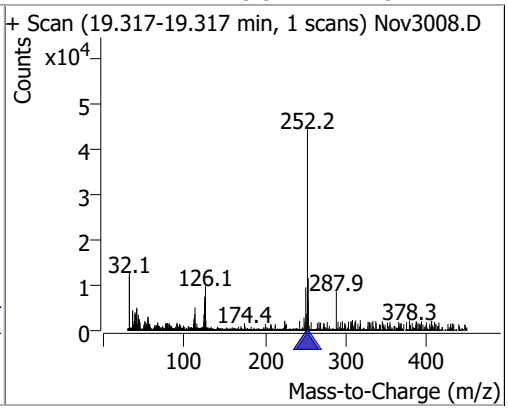
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	4.5801	18.78	-0.03	103788 (m)	253.0	25.9	15.8	29.4



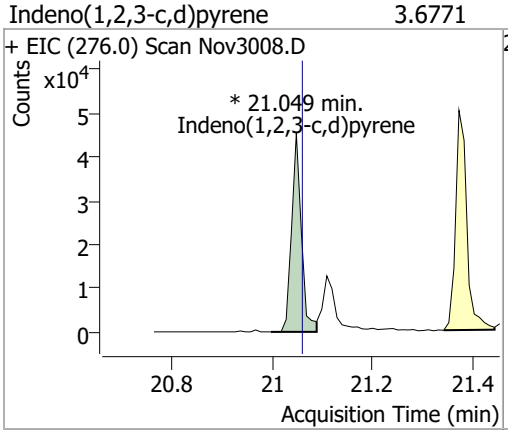
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	4.6289	19.32	-0.02	71805 (m)	253.0	27.4	15.3	28.4

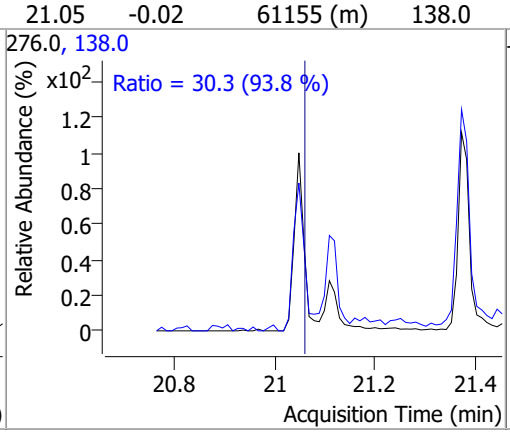


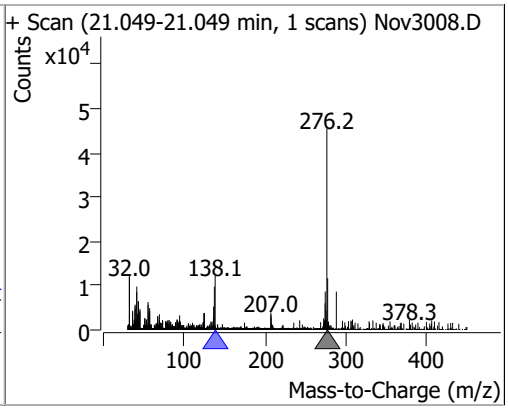




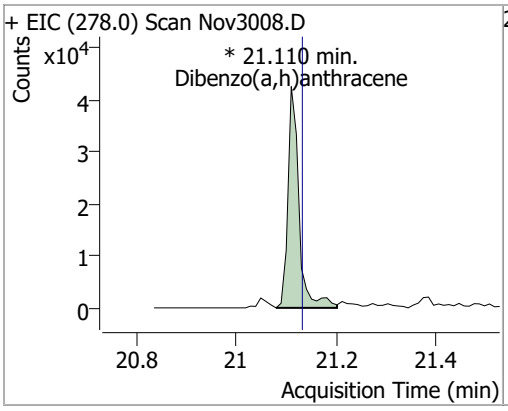
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	3.6771	21.05	-0.02	61155 (m)	138.0	30.3	22.6	42.0

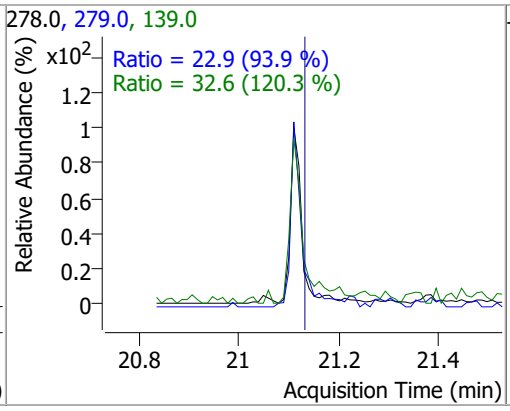


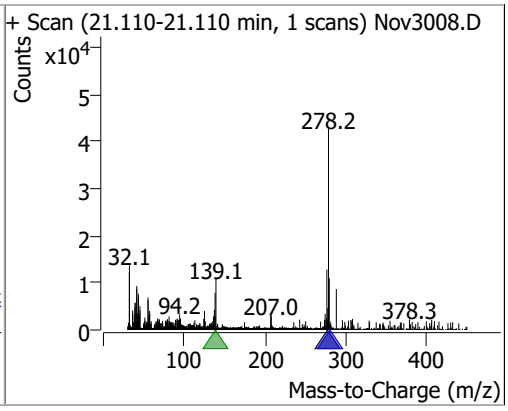




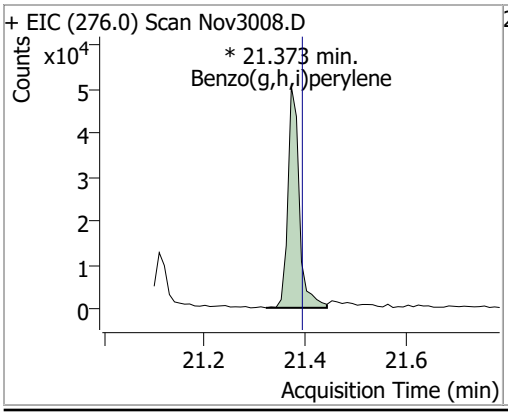
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	4.5133	21.11	-0.03	65253 (m)	139.0	32.6	19.0	35.3
					279.0	22.9	17.1	31.7

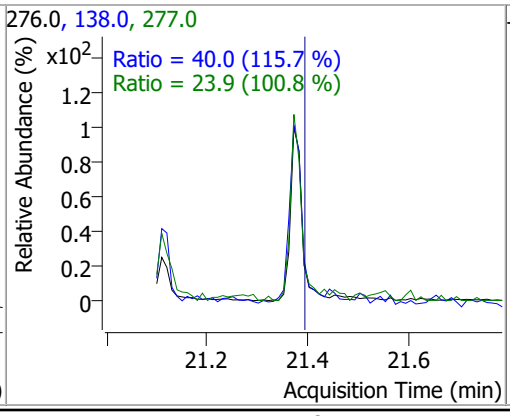


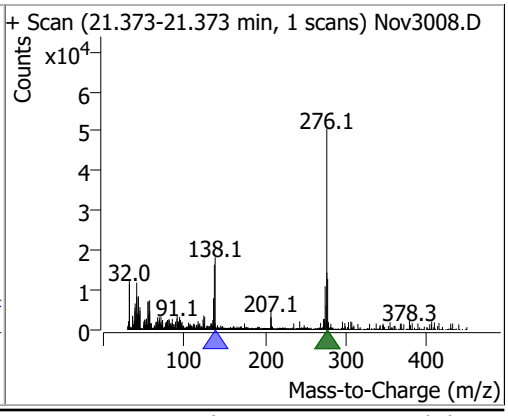




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	4.4464	21.37	-0.03	79650 (m)	138.0	40.0	24.2	44.9
					277.0	23.9	16.6	30.8

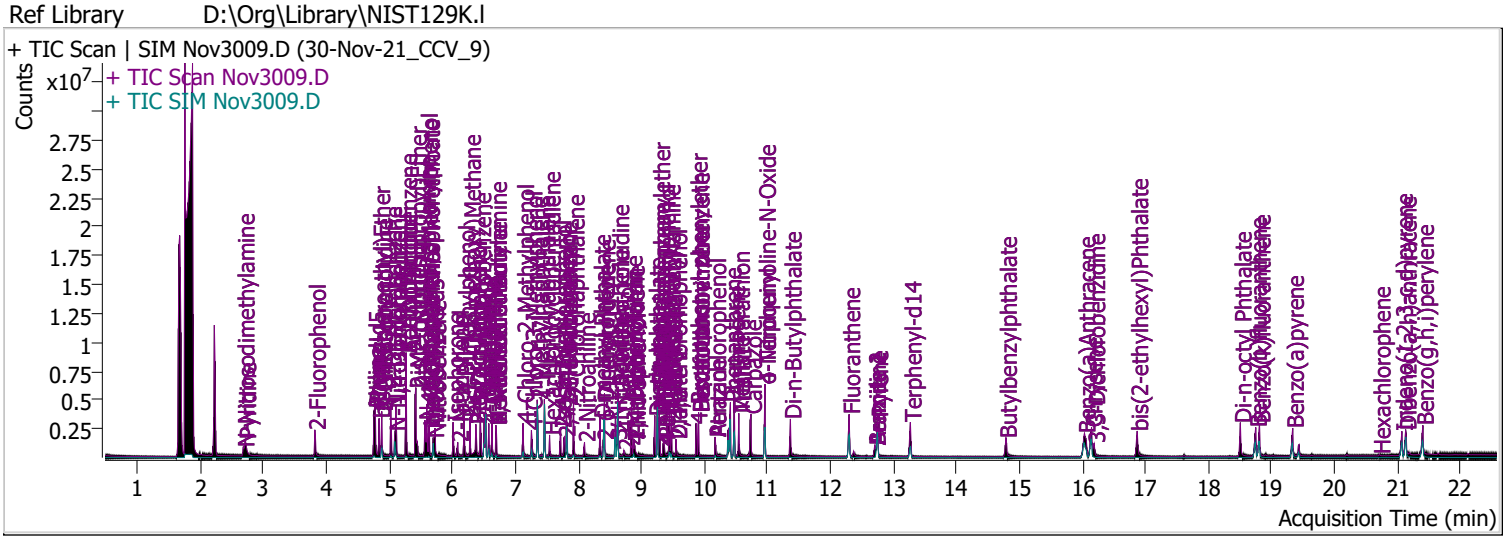






Quantitation Results Report (QT Reviewed)

Data File	Nov3009.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 5:35:58 PM
Sample Name	30-Nov-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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



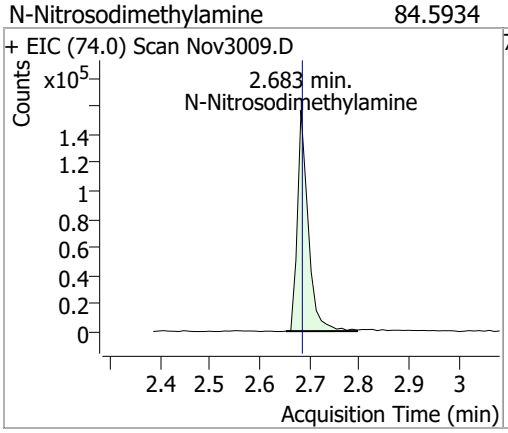
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.817	112.0	759887	79.3313	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.67%			
S Phenol-d5	4.766	99.0	973807	79.7969	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.90%			
S Nitrobenzene-d5	5.696	82.0	455057	75.5387	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 75.54%			
S 2-Fluorobiphenyl	7.810	172.0	1522608	65.7324	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 65.73%			
S 2,4,6-Tribromophenol	9.550	329.8	85983	69.9916	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 35.00%			
S Terphenyl-d14	13.270	244.3	1469663	78.6044	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 78.60%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	236953	84.5934	µg/L		93
T Pyridine	2.714	79.0	728793	85.6471	µg/L		100
T Aniline	4.756	93.0	672236	36.7195	µg/L	#	84
T Phenol	4.777	94.0	1149587	81.1439	µg/L		97
T bis(-2-Chloroethyl)Ether	4.838	63.0	819744	80.2110	µg/L	m	100
T 2-Chlorophenol	4.879	128.0	844510	82.7556	µg/L		98
T 1,3-Dichlorobenzene	5.022	146.0	1070568	79.7654	µg/L		98
T 1,4-Dichlorobenzene	5.103	146.0	1072615	79.3595	µg/L		99
T 1,2-Dichlorobenzene	5.267	146.0	1120019	79.9754	µg/L	m	99
T Benzyl Alcohol	5.267	108.0	518518	85.8459	µg/L	m	97
T bis(2-chloroisopropyl)Ether	5.420	121.0	247446	66.4674	µg/L		99
T 2-Methylphenol	5.420	107.0	759566	78.6171	µg/L		100
T N-nitroso-Di-n-propylamine	5.563	70.0	545361	82.6168	µg/L		99
T 4Methylphenol/3Methylphenol	5.594	107.0	1053070	77.6761	µg/L		99
T Hexachloroethane	5.624	117.0	263065	77.8264	µg/L		99

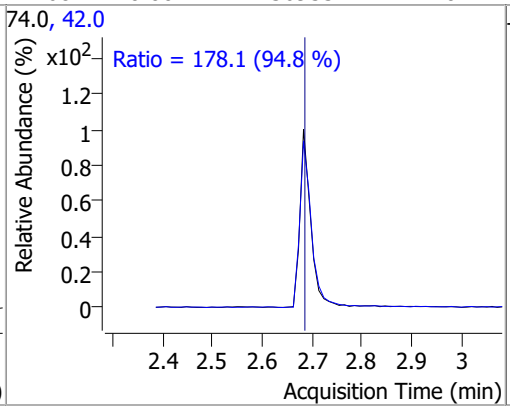
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.726	123.1	247692	77.2508	µg/L		94
T Isophorone	6.013	82.0	1004548	68.6864	µg/L		99
T 2-Nitrophenol	6.085	139.0	200062	73.8682	µg/L		98
T 2,4-Dimethylphenol	6.188	122.0	652077	74.4029	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.280	93.0	763960	75.0602	µg/L		99
T Benzoic Acid	6.372	105.0	415897	78.8756	µg/L	m	99
T 2,4-Dichlorophenol	6.372	162.0	528357	74.9475	µg/L		98
T 1,2,4-Trichlorobenzene	6.444	180.0	680037	71.5502	µg/L		100
T Naphthalene	6.526	128.0	2143849	73.2034	µg/L	m	99
T 4-Chlorophenol	6.578	130.0	214240	81.4944	µg/L	m	89
T p-Chloroaniline	6.629	127.0	757327	68.9852	µg/L		96
T Hexachlorobutadiene	6.691	224.9	340223	71.3362	µg/L		99
T 4-Chloro-2-Methylphenol	7.122	107.0	530691	75.2131	µg/L	m	99
T 4-Chloro-3-Methylphenol	7.256	107.0	539379	72.4571	µg/L	m	97
T 2-Methylnaphthalene	7.348	141.0	1296713	73.5258	µg/L		99
T 1-Methylnaphthalene	7.461	141.0	1337867	79.5479	µg/L		95
T Hexachlorocyclopentadiene	7.543	236.9	189152	66.4725	µg/L		96
T 2,4,6-Trichlorophenol	7.718	196.0	325978	68.5688	µg/L		99
T 2,4,5-Trichlorophenol	7.779	196.0	364261	71.1954	µg/L		99
T 2-Chloronaphthalene	7.923	162.0	1289879	70.4132	µg/L		99
T 2-Nitroaniline	8.098	65.0	208933	71.4419	µg/L		98
T Dimethyl Phthalate	8.343	163.0	1244632	73.7467	µg/L		98
T 2,6-Dinitrotoluene	8.394	165.0	155974	71.9909	µg/L		93
T Acenaphthylene	8.415	152.1	2084956	69.7306	µg/L		100
T 3-Nitroaniline	8.599	138.0	163781	69.0283	µg/L		97
T Acenaphthene	8.630	154.0	1404318	78.5520	µg/L		97
T 2,4-Dinitrophenol	8.722	184.0	71697	63.0000	µg/L		96
T Dibenzofuran	8.845	168.0	2048002	70.0951	µg/L		89
T 2,4-Dinitrotoluene	8.875	165.0	198937	71.5813	µg/L		99
T 4-Nitrophenol	8.896	109.0	191781	71.0784	µg/L		93
T Diethylphthalate	9.213	149.0	1306027	76.0123	µg/L		100
T Fluorene	9.254	166.0	1648924	74.5644	µg/L		98
T 4-Chlorophenyl-phenylether	9.284	204.0	671810	70.3183	µg/L		97
T 4-Nitroaniline	9.346	138.0	175347	70.9380	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.366	198.0	98138	62.9948	µg/L		95
T N-nitrosodiphenylamine	9.448	169.0	1131775	85.8761	µg/L		100
T Azobenzene	9.479	77.0	1150399	71.5266	µg/L		99
T 4-Bromophenyl-phenylether	9.877	248.0	384543	68.9183	µg/L		93
T Hexachlorobenzene	9.907	283.9	370610	71.8694	µg/L		99
T Pentachlorophenol	10.171	265.9	169783	71.3054	µg/L		98
T Phenanthrene	10.414	178.0	2156557	72.6262	µg/L		100
T Anthracene	10.475	178.0	1920152	69.2862	µg/L	m	99
T Triallate	10.546	86.0	421676	80.0772	µg/L		97
T Carbazole	10.738	167.0	2090205	72.7419	µg/L		99
T o-Terphenyl	10.961	230.0	1199143	78.0772	µg/L		99
T Di-n-Butylphthalate	11.366	149.0	1645647	75.2323	µg/L		100
T Fluoranthene	12.298	202.0	2132722	69.4546	µg/L		98
T Benzidine	12.703	184.0	645983	66.6682	µg/L		98
T Pyrene	12.744	202.0	2391081	72.3949	µg/L		99
T Butylbenzylphthalate	14.786	149.0	509757	74.0912	µg/L		97
T Benzo(a)Anthracene	16.033	228.0	1694451	74.8866	µg/L		100
T Chrysene	16.146	228.0	1868968	73.9141	µg/L		100
T 3,3-Dichlorobenzidine	16.186	252.0	413858	65.1292	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.871	167.0	175117	74.7510	µg/L		94
T Di-n-octyl Phthalate	18.507	149.0	1294120	75.1292	µg/L		99

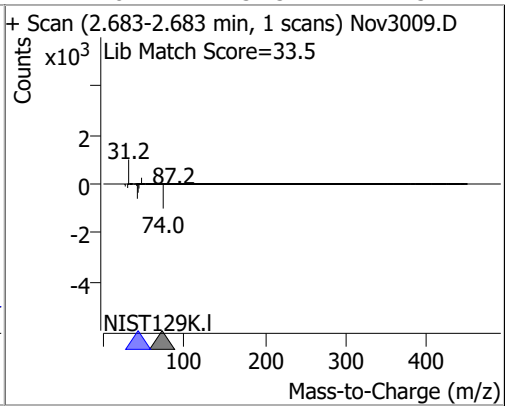
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.750	252.0	1565341	71.5524	µg/L	98
T Benzo(k)fluoranthene	18.811	252.0	1674699	71.2335	µg/L	98
T Benzo(a)pyrene	19.338	252.0	1404752	68.6280	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	1039407	69.0851	µg/L	95
T Dibenzo(a,h)anthracene	21.130	278.0	1278969	78.0705	µg/L	100
T Benzo(g,h,i)perylene	21.403	276.0	1336633	70.7983	µg/L	97

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

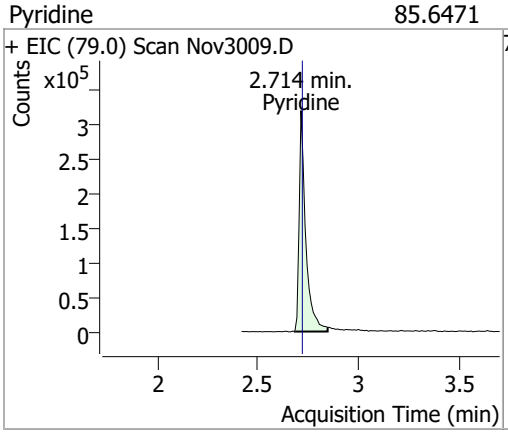
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	84.5934	2.68	0.00	236953	42.0	178.1	131.5	244.3

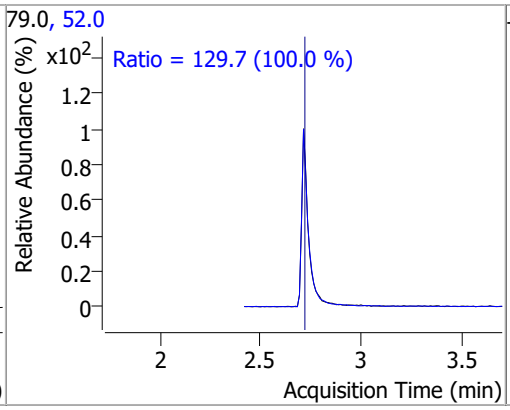


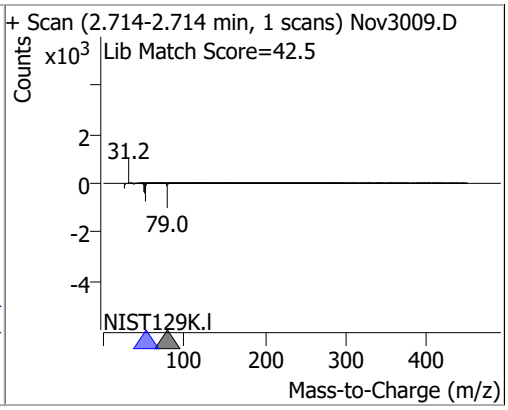




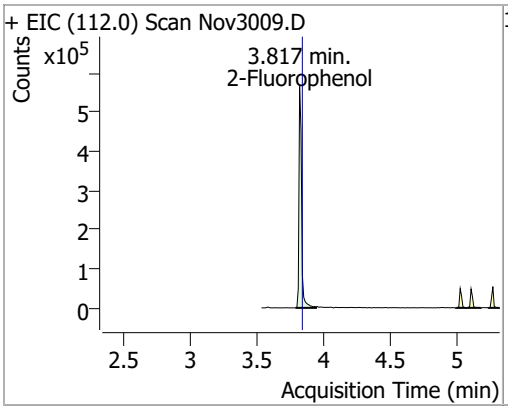
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	85.6471	2.71	0.00	728793	52.0	129.7	90.8	168.6

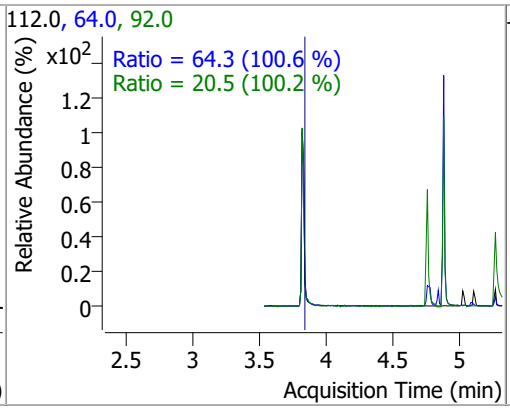


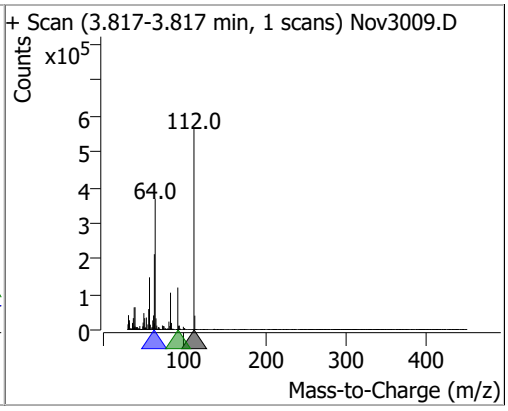




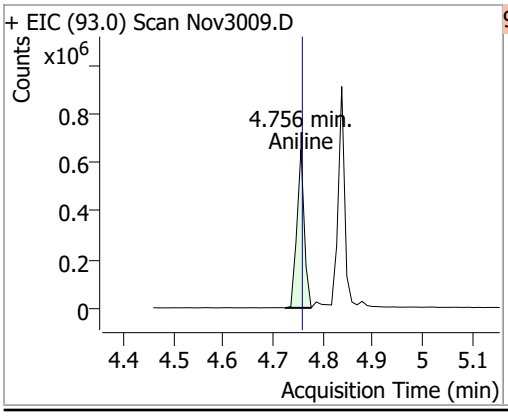
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	79.3313	3.82	-0.01	759887	64.0	64.3	44.7	83.0
					92.0	20.5	14.3	26.6

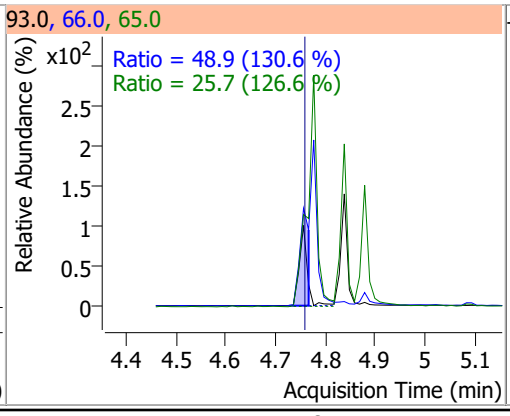


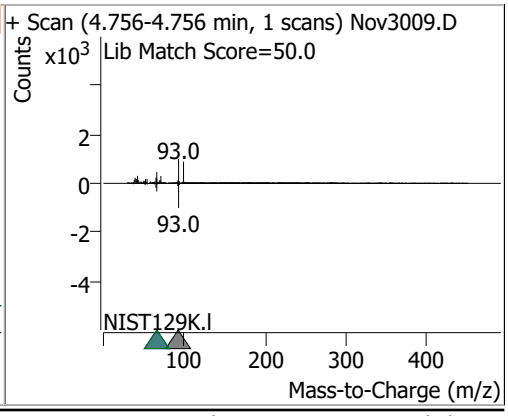




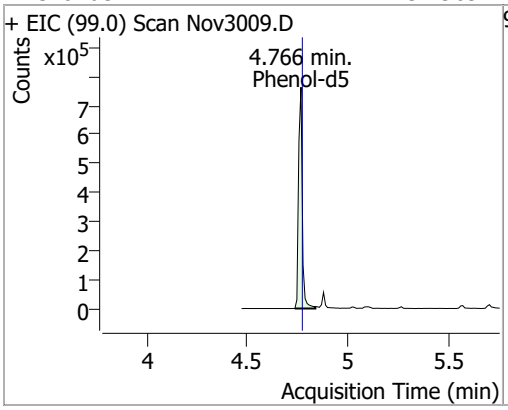
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	36.7195	4.76	0.00	672236	66.0	48.9	26.2	48.7
					65.0	25.7	14.2	26.3

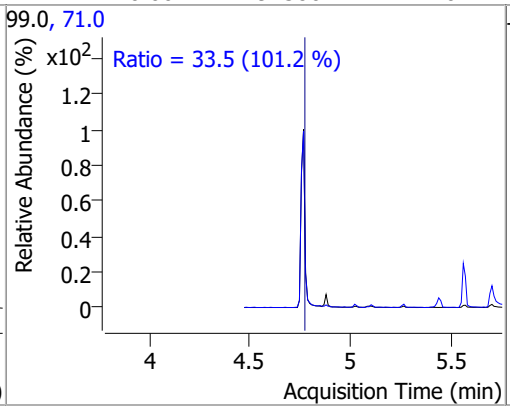


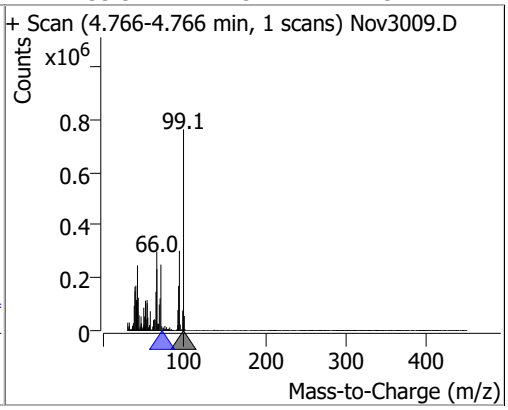




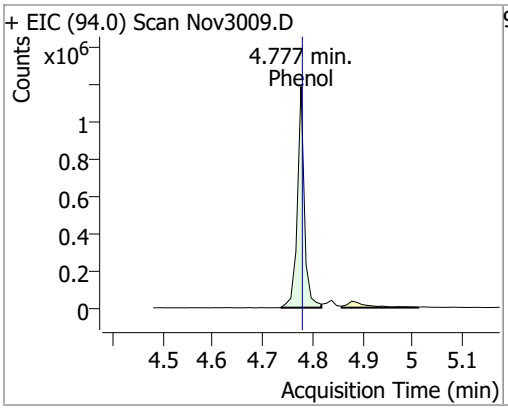
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	79.7969	4.77	0.00	973807	71.0	33.5	23.2	43.1

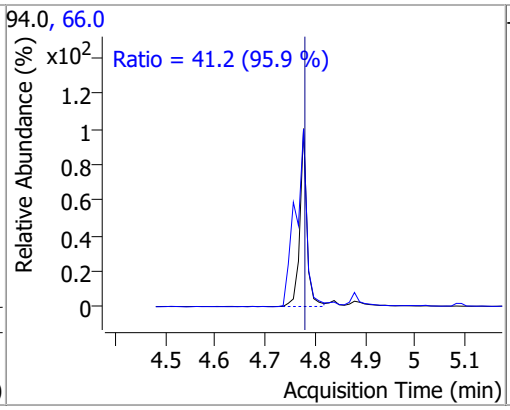


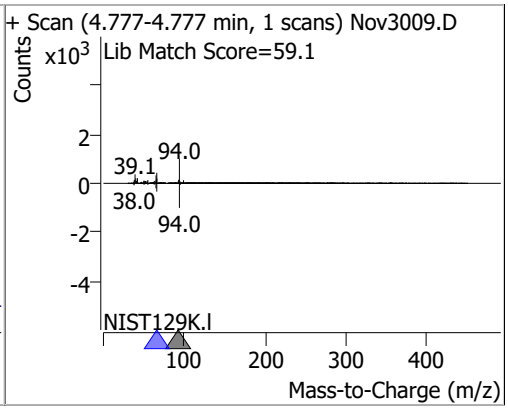




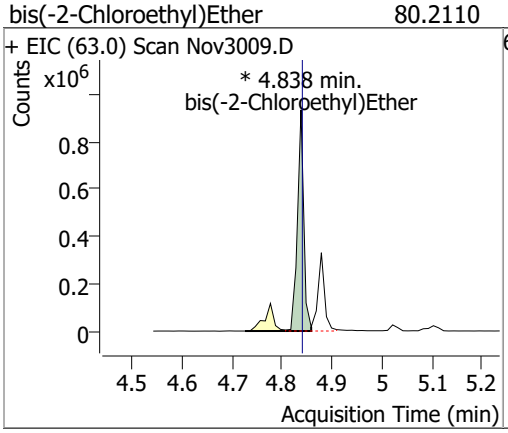
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	81.1439	4.78	0.00	1149587	66.0	41.2	30.1	55.9

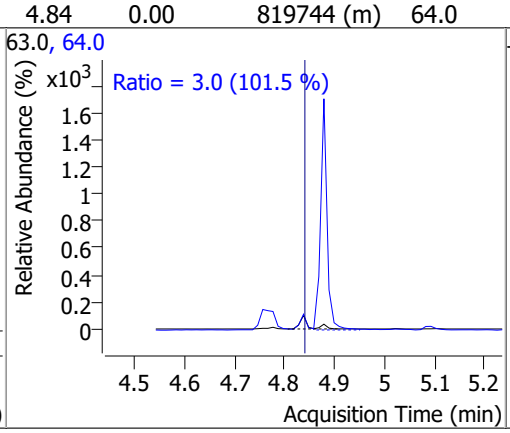


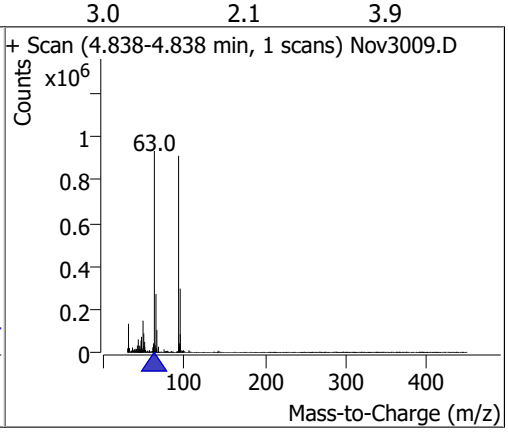




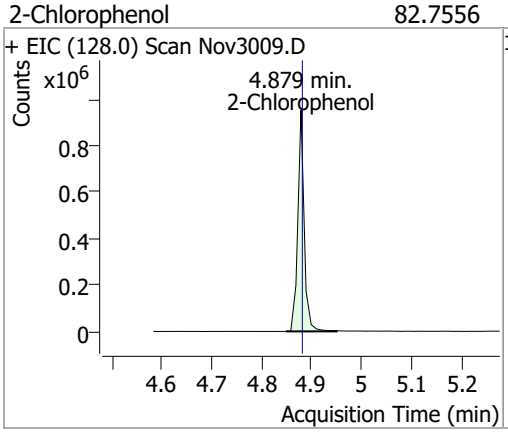
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	80.2110	4.84	0.00	819744 (m)	64.0	3.0	2.1	3.9

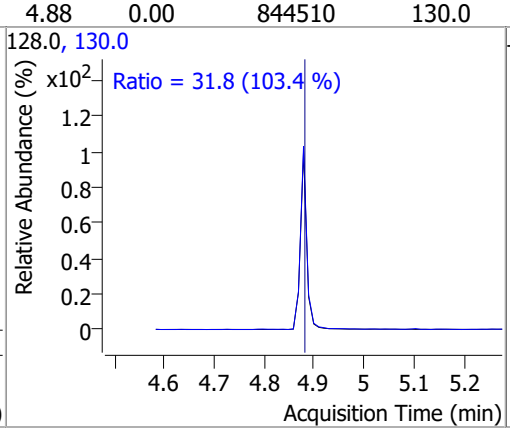


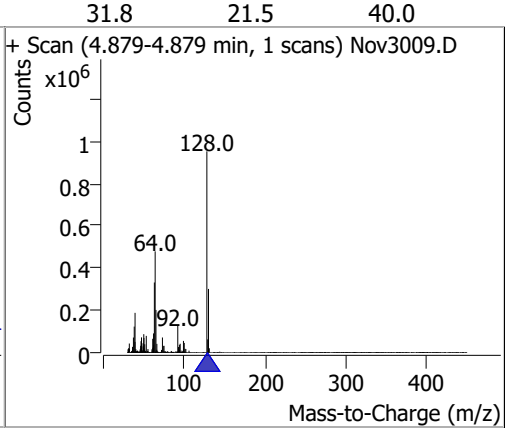




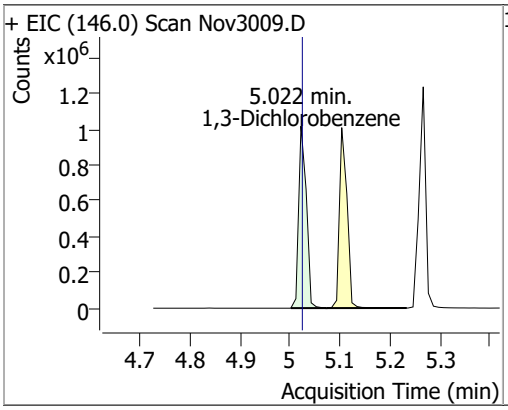
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	82.7556	4.88	0.00	844510	130.0	31.8	21.5	40.0

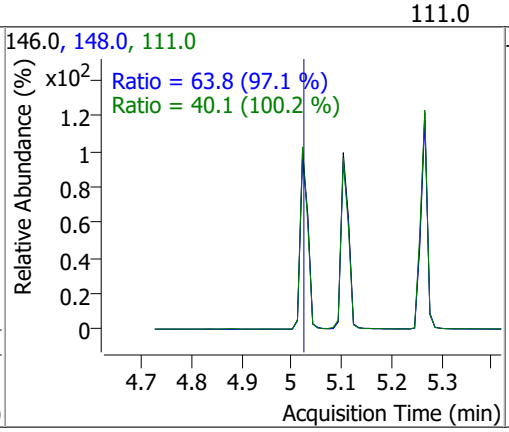


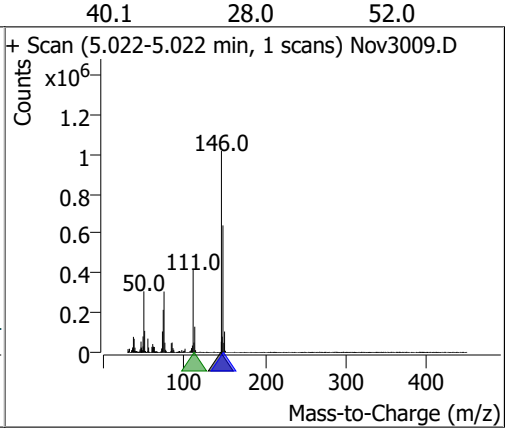




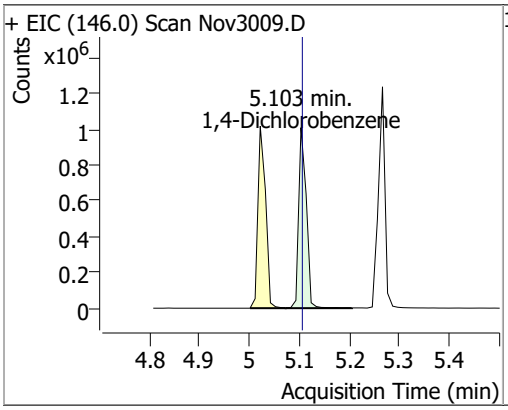
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	79.7654	5.02	0.00	1070568	148.0	63.8	46.0	85.4
					111.0	40.1	28.0	52.0

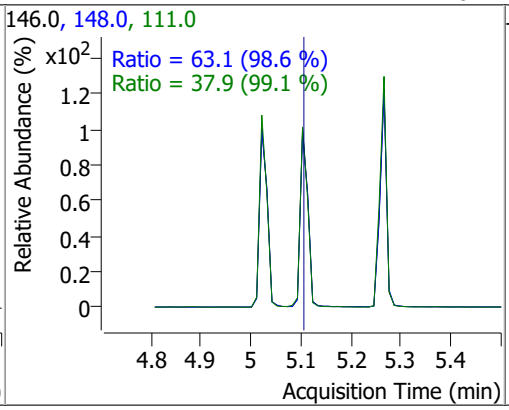


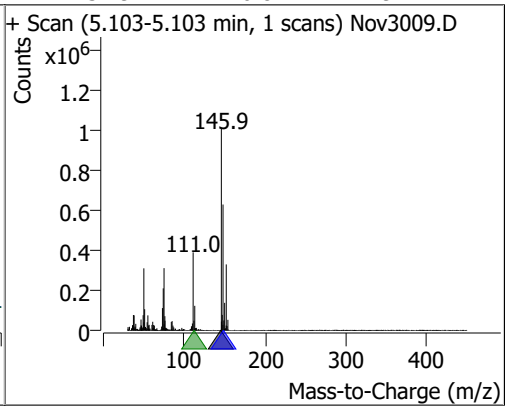




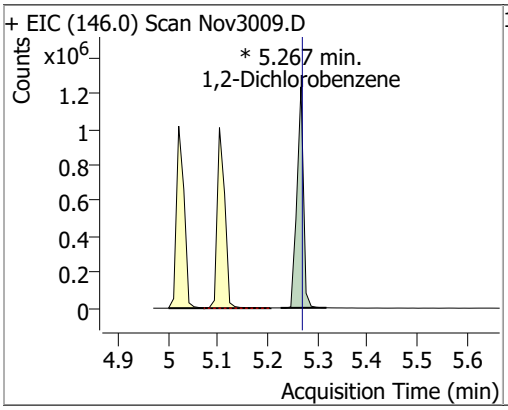
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	79.3595	5.10	0.00	1072615	148.0	63.1	44.8	83.2
					111.0	37.9	26.8	49.7

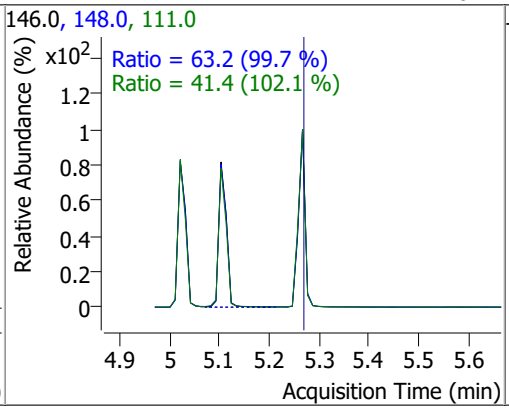


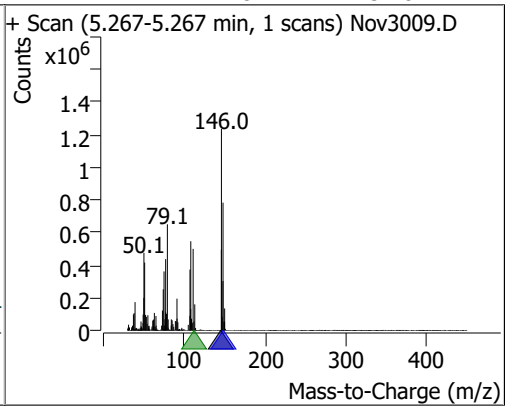




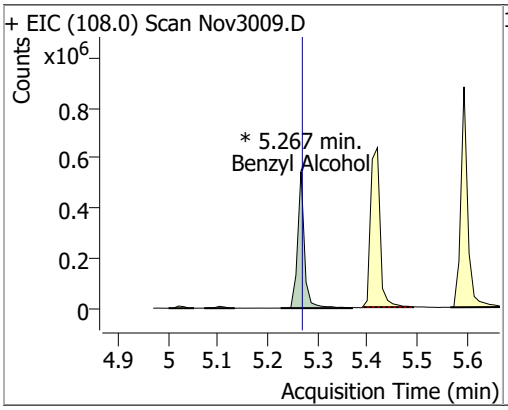
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	79.9754	5.27	0.00	1120019 (m)	148.0	63.2	44.4	82.4
					111.0	41.4	28.4	52.8

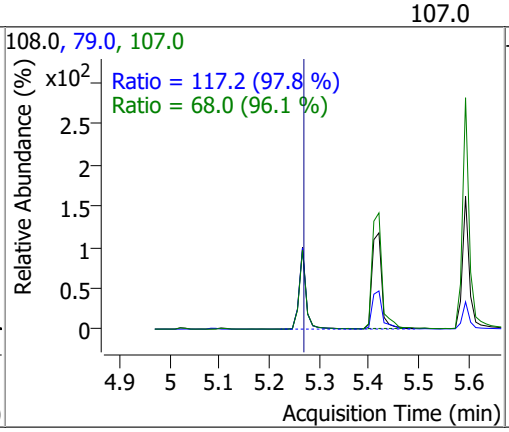


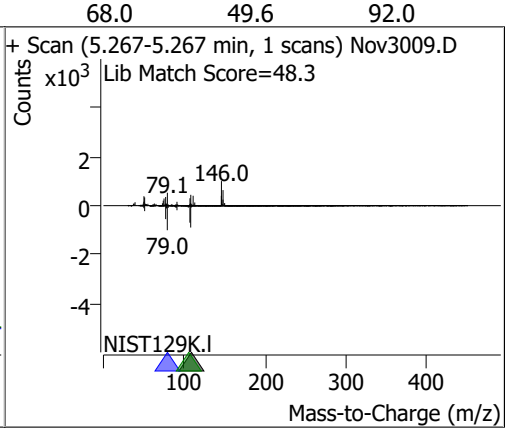




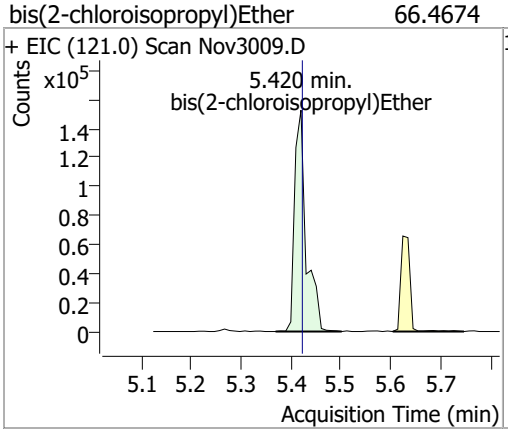
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	85.8459	5.27	0.00	518518 (m)	79.0	117.2	83.9	155.9
					107.0	68.0	49.6	92.0

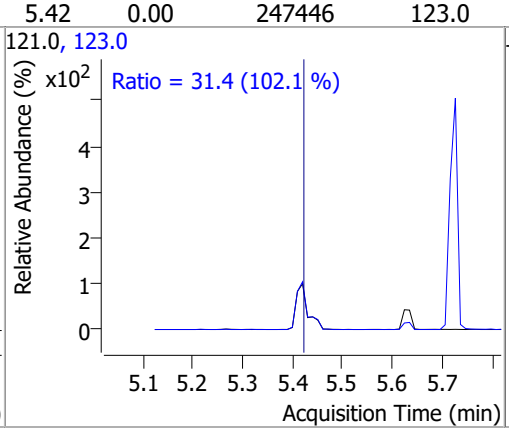


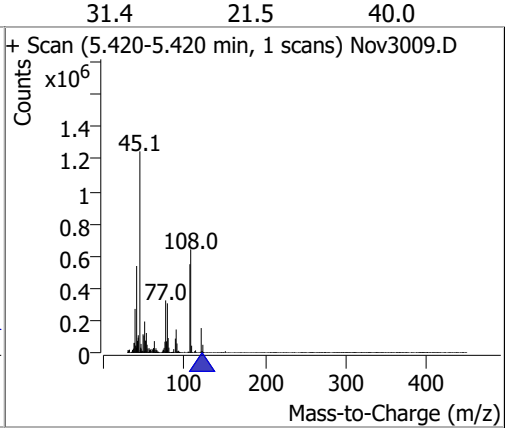




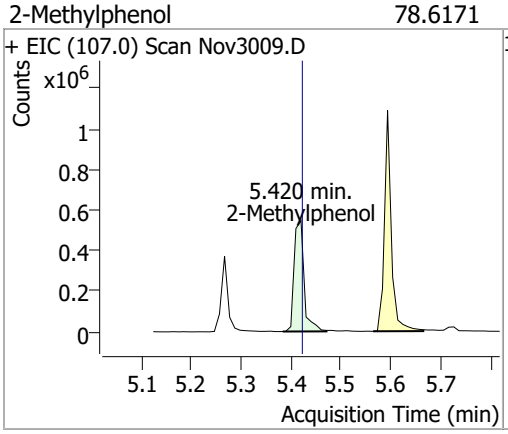
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	66.4674	5.42	0.00	247446	123.0	31.4	21.5	40.0

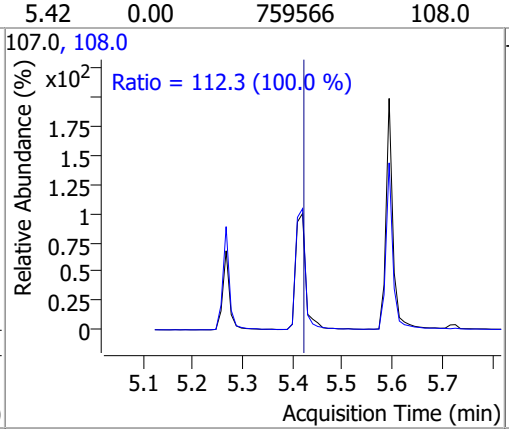


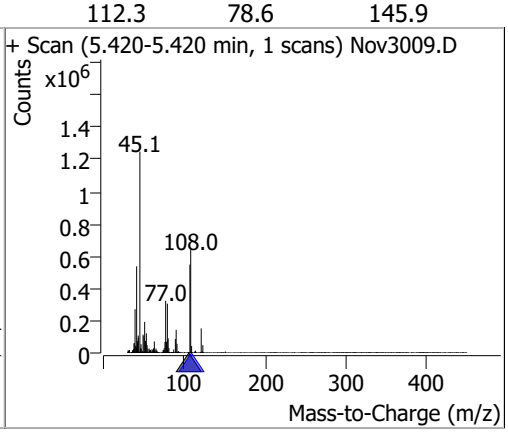




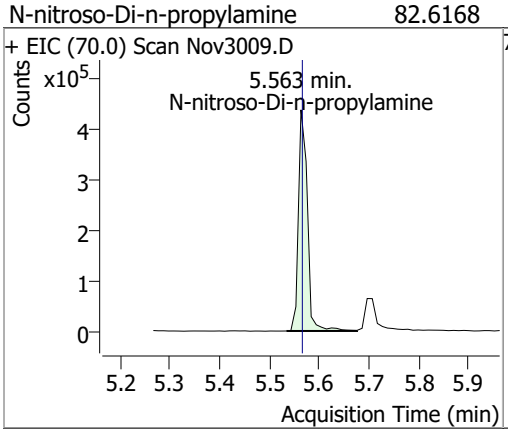
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	78.6171	5.42	0.00	759566	108.0	112.3	78.6	145.9

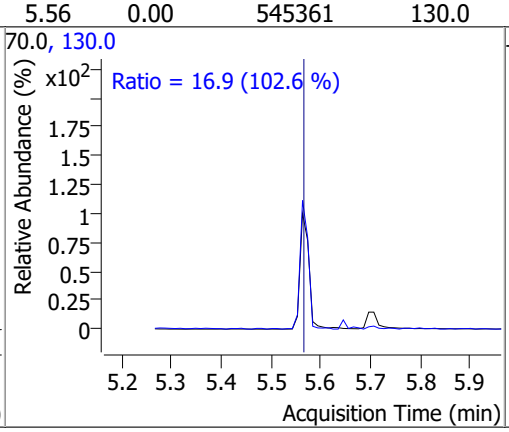


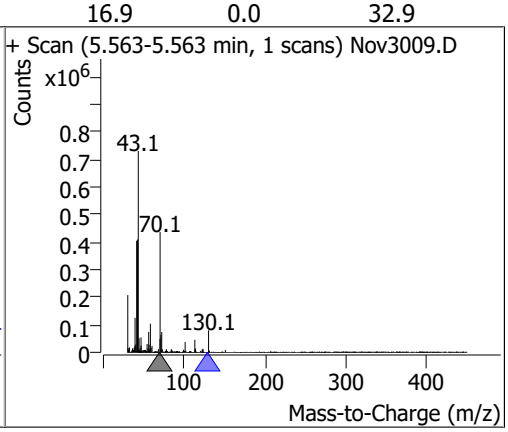




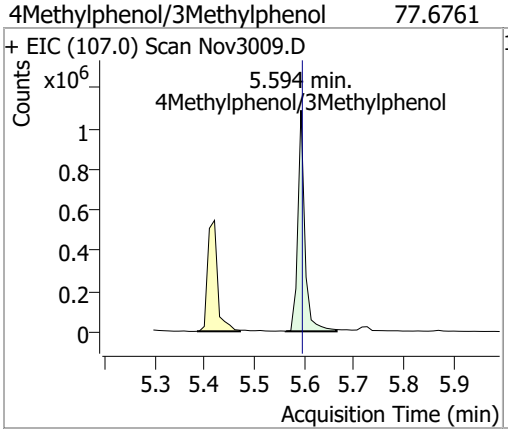
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	82.6168	5.56	0.00	545361	130.0	16.9	0.0	32.9

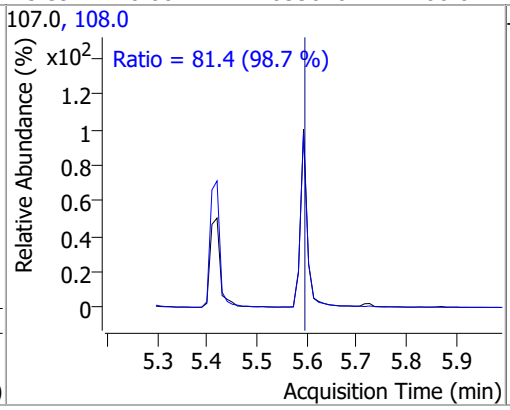


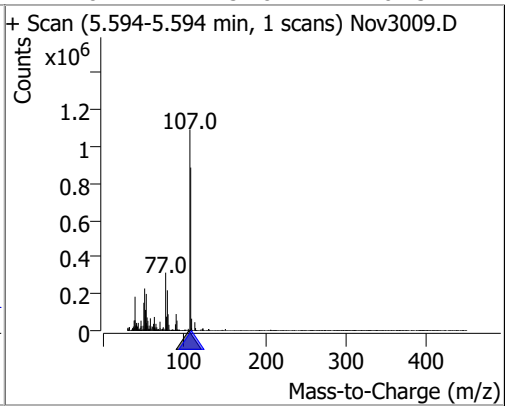




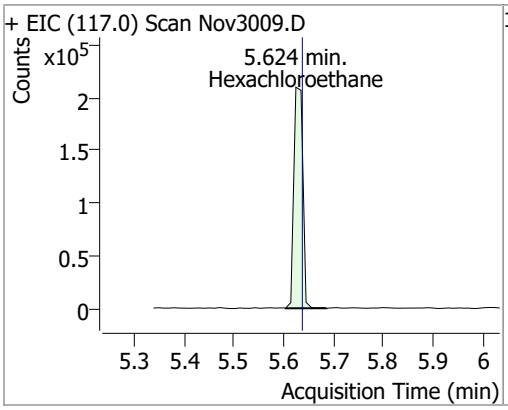
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	77.6761	5.59	0.00	1053070	108.0	81.4	57.8	107.3

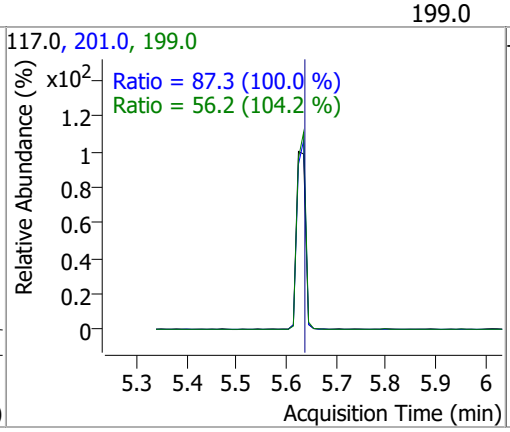


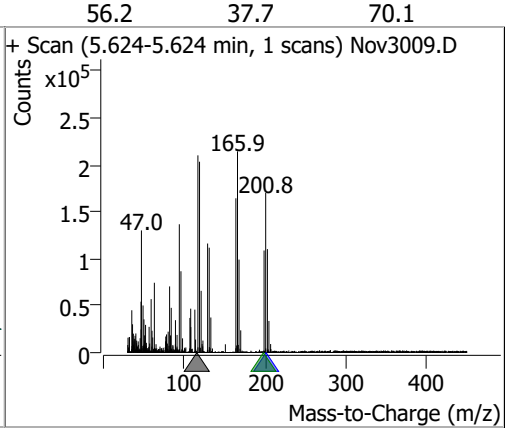




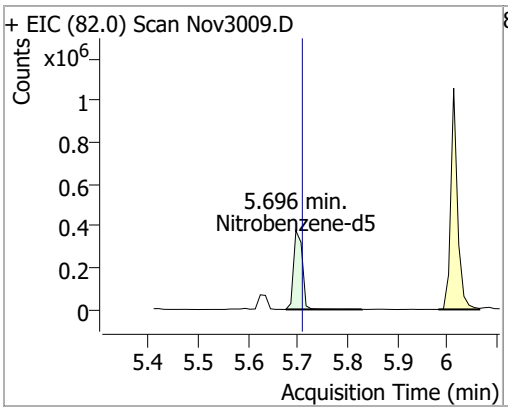
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	77.8264	5.62	-0.01	263065	201.0	87.3	61.2	113.6
					199.0	56.2	37.7	70.1

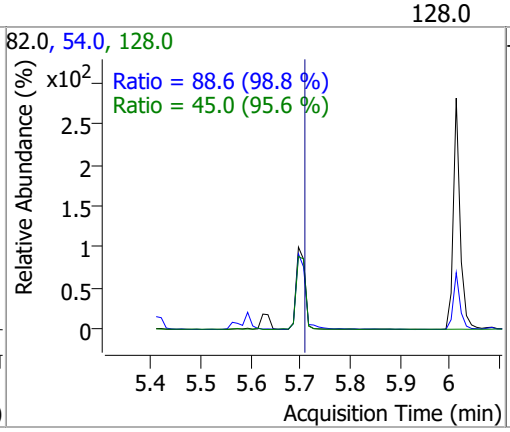


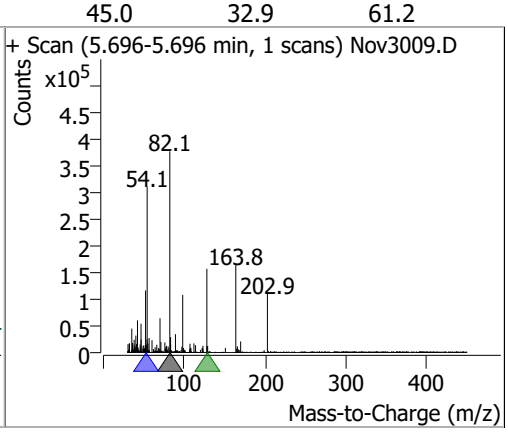




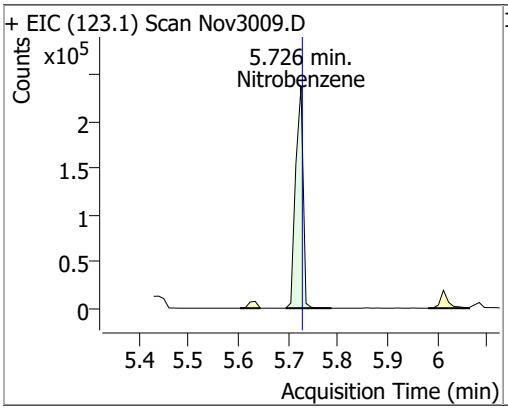
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	75.5387	5.70	-0.01	455057	54.0	88.6	62.8	116.5
					128.0	45.0	32.9	61.2

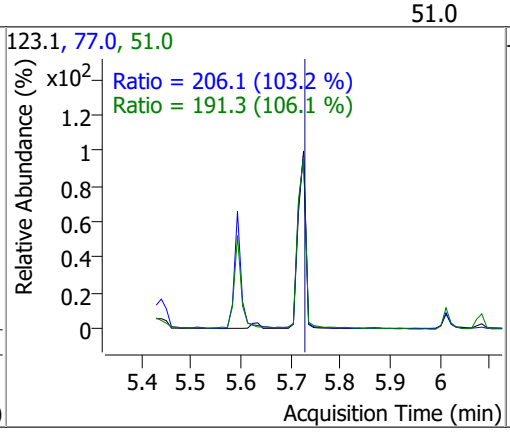


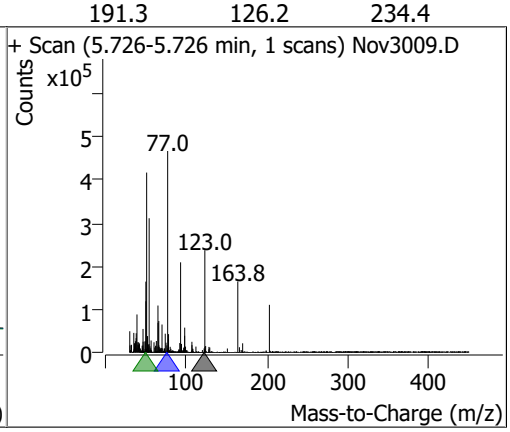




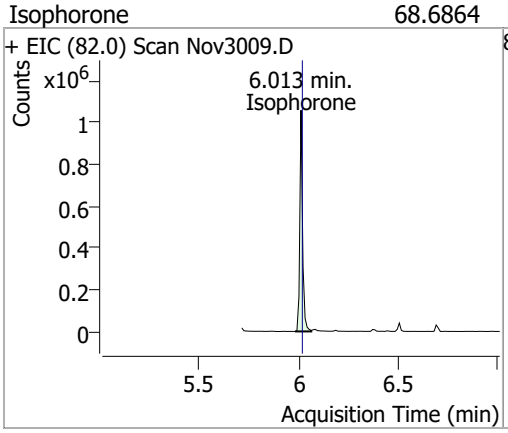
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	77.2508	5.73	0.00	247692	77.0	206.1	139.8	259.7
					51.0	191.3	126.2	234.4

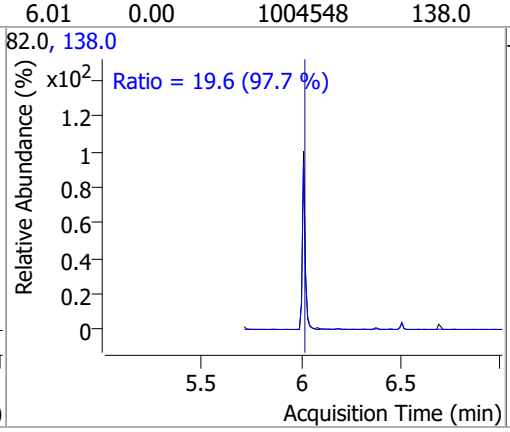


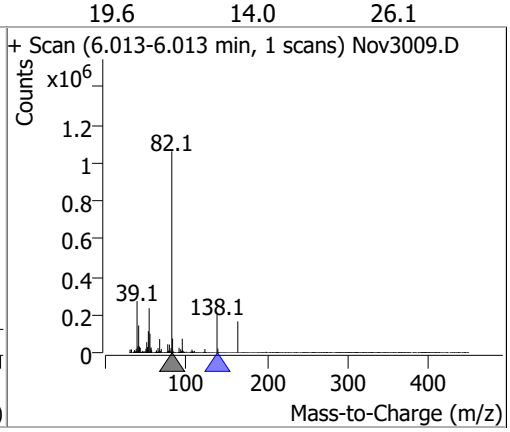




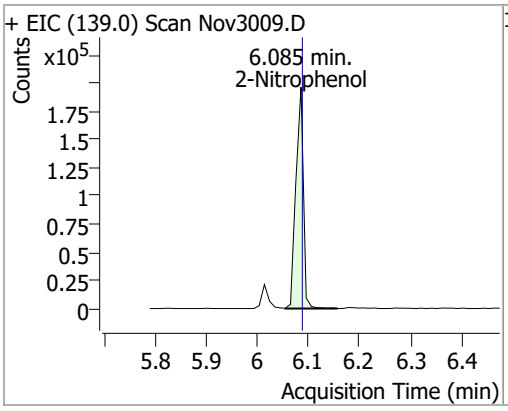
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	68.6864	6.01	0.00	1004548	138.0	19.6	14.0	26.1

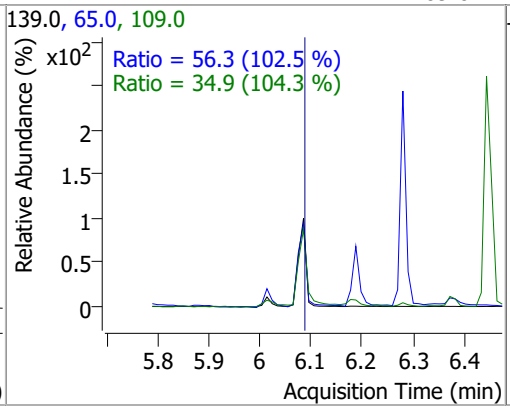


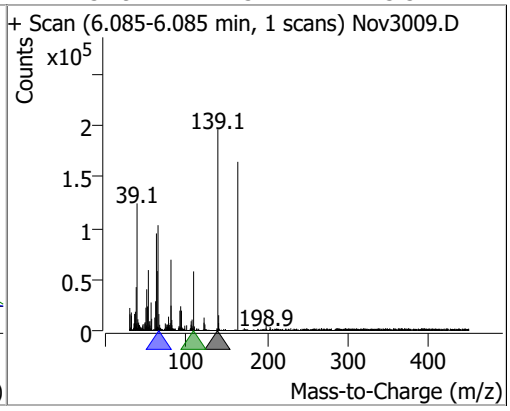




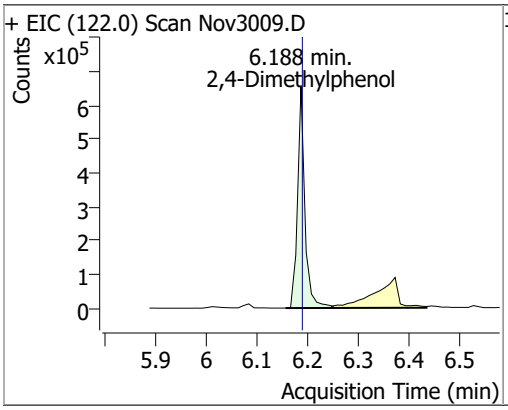
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	73.8682	6.08	0.00	200062	65.0	56.3	38.5	71.4
					109.0	34.9	23.4	43.5

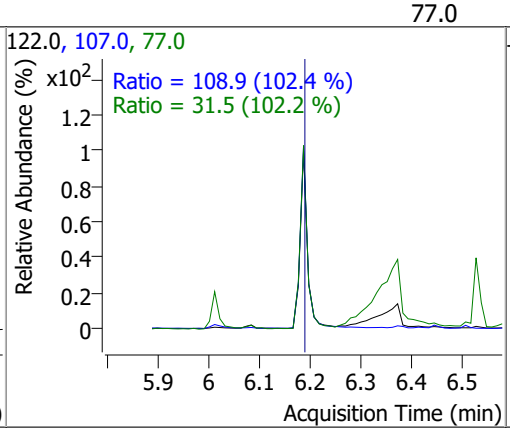


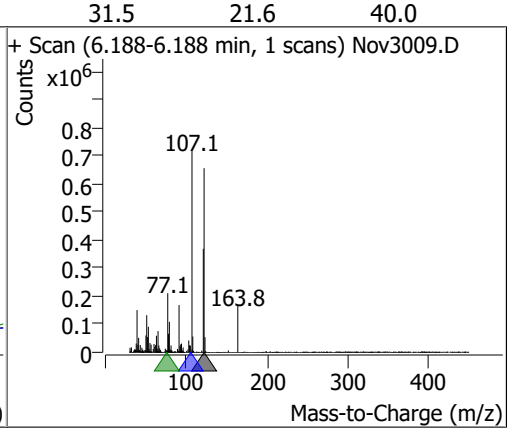




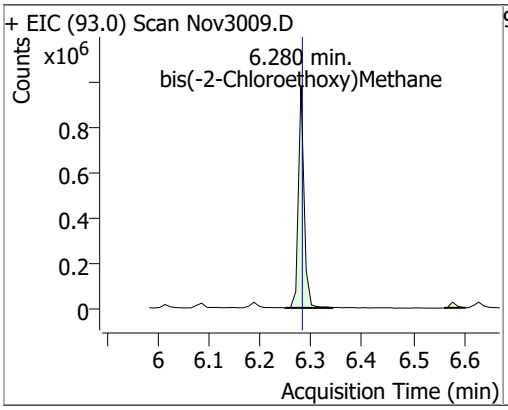
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	74.4029	6.19	0.00	652077	107.0	108.9	74.4	138.2
					77.0	31.5	21.6	40.0

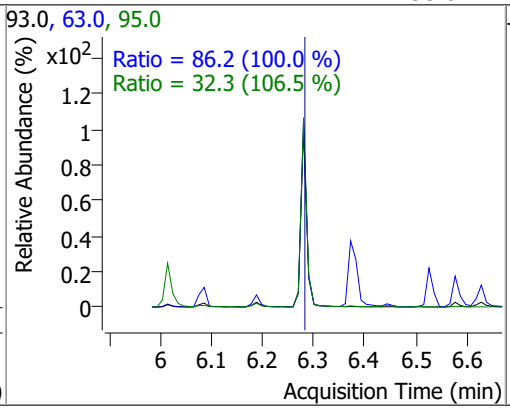


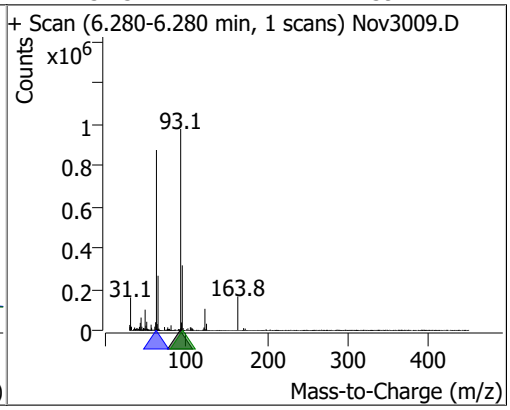




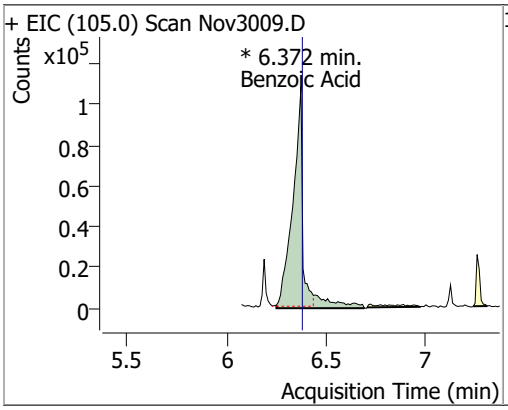
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	75.0602	6.28	0.00	763960	63.0	86.2	60.4	112.1
					95.0	32.3	21.2	39.4

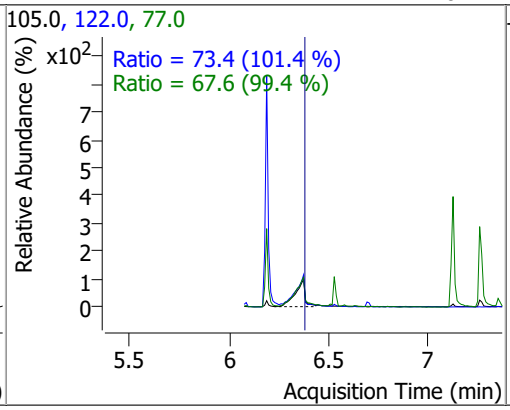


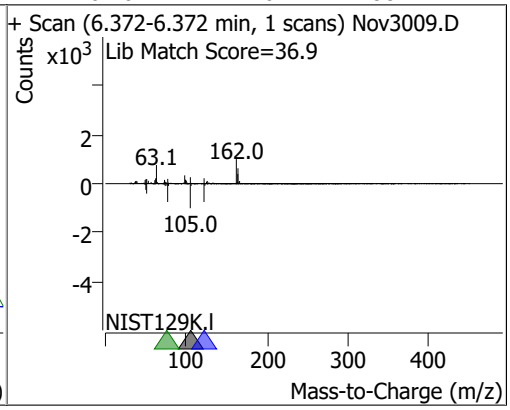




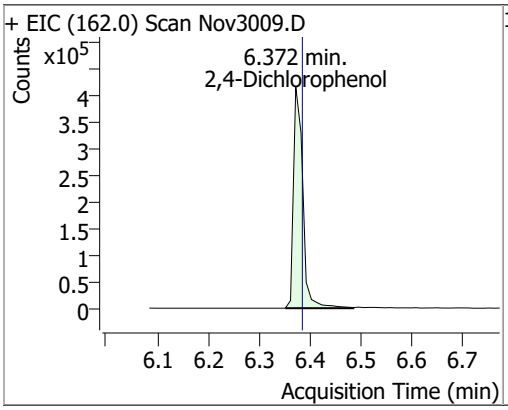
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	78.8756	6.37	0.00	415897 (m)	122.0	73.4	50.7	94.1
					77.0	67.6	47.6	88.4

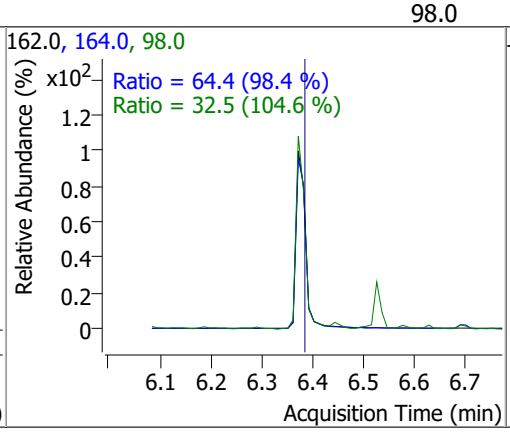


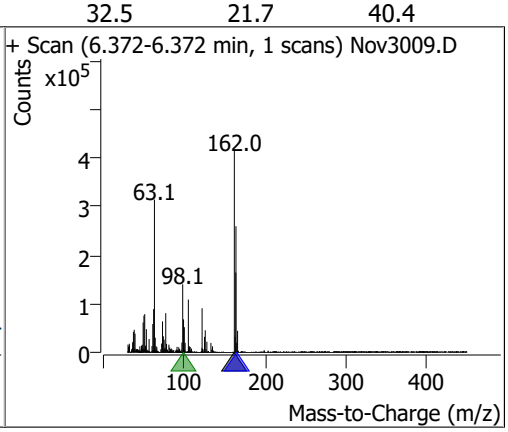




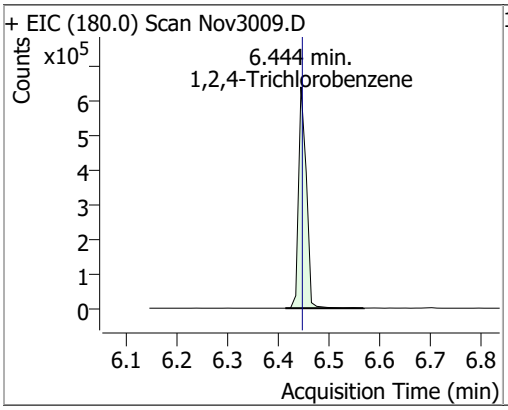
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	74.9475	6.37	-0.01	528357	164.0	64.4	45.8	85.1
					98.0	32.5	21.7	40.4

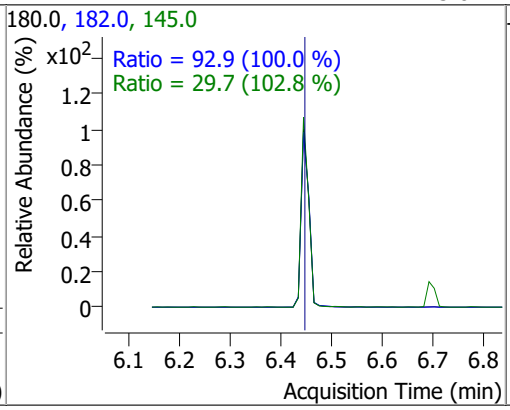


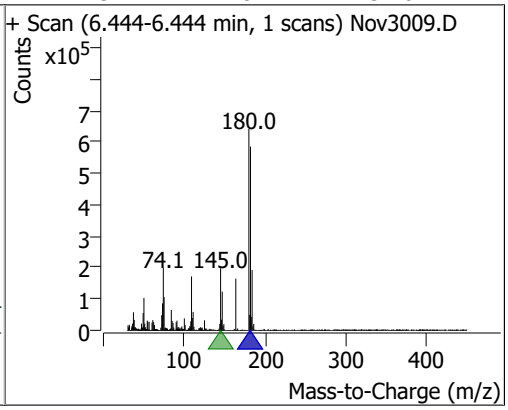




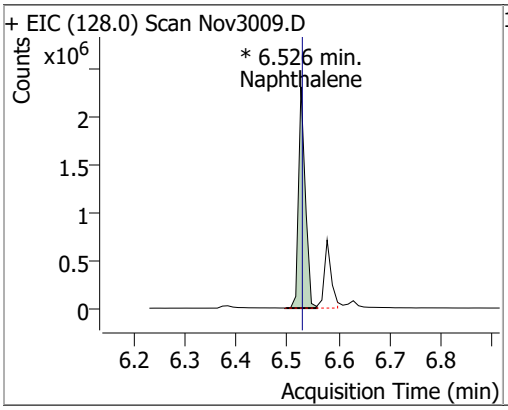
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	71.5502	6.44	0.00	680037	182.0	92.9	65.0	120.7
					145.0	29.7	20.2	37.6

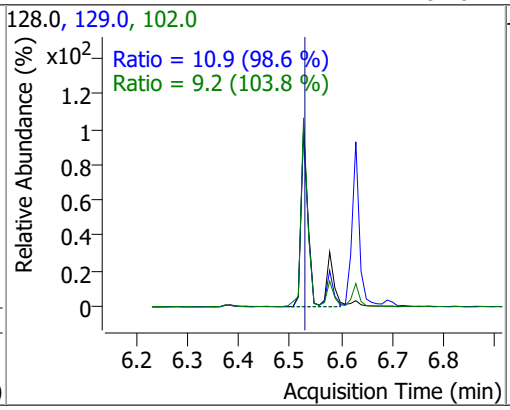


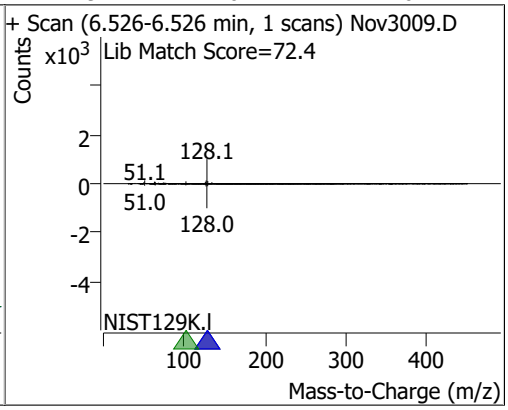




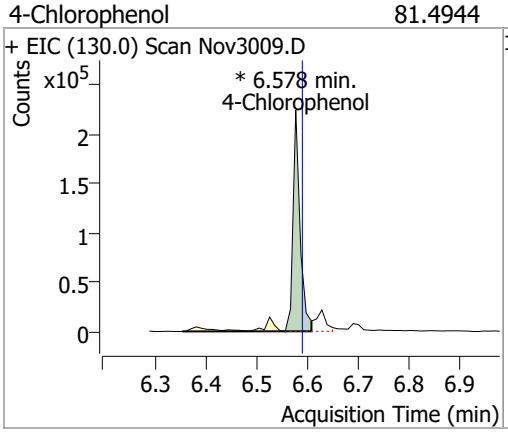
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	73.2034	6.53	0.00	2143849 (m)	129.0	10.9	7.7	14.4
					102.0	9.2	6.2	11.6

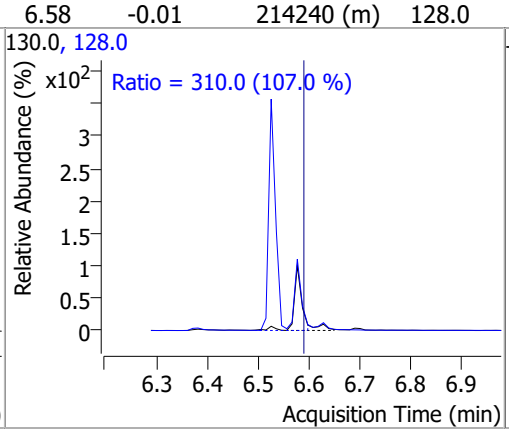


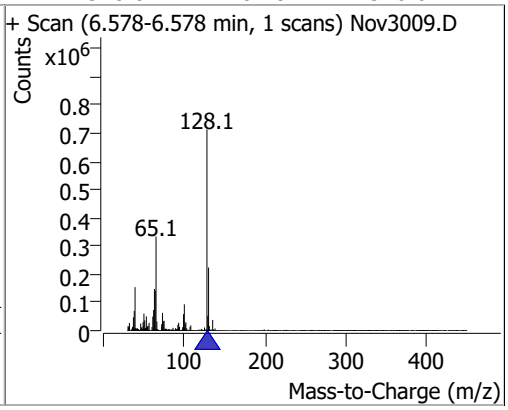




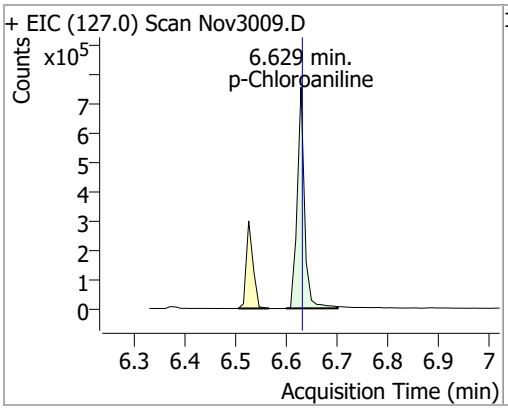
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	81.4944	6.58	-0.01	214240 (m)	128.0	310.0	202.8	376.6

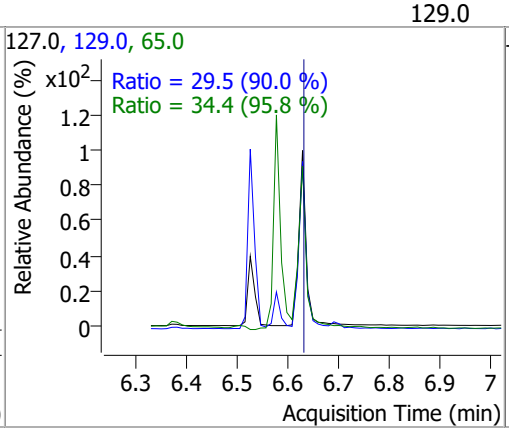


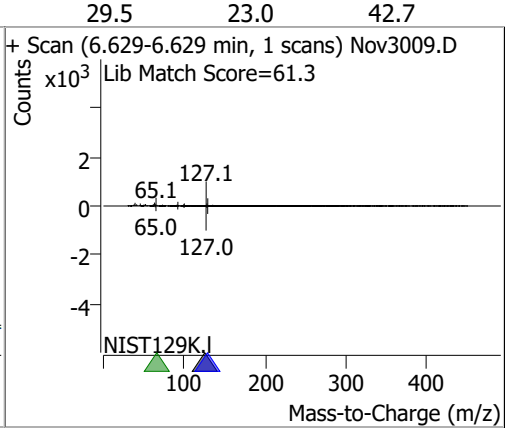




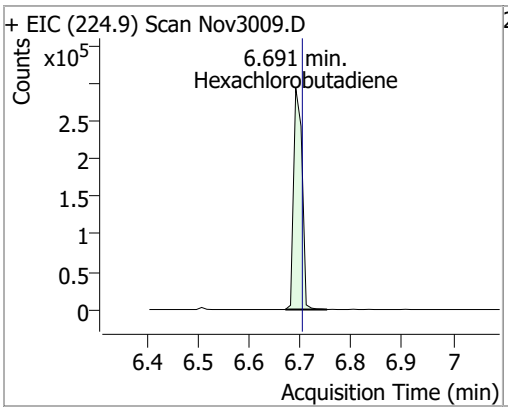
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	68.9852	6.63	0.00	757327	65.0	34.4	25.1	46.7
					129.0	29.5	23.0	42.7

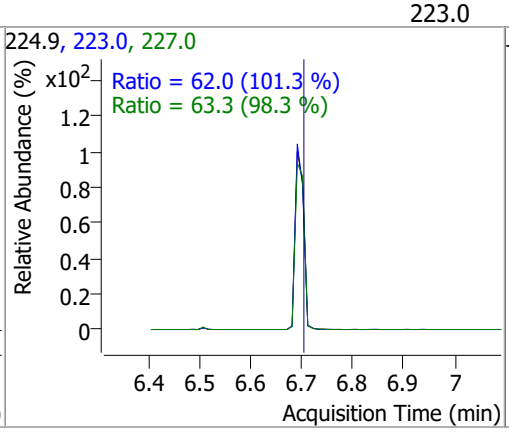


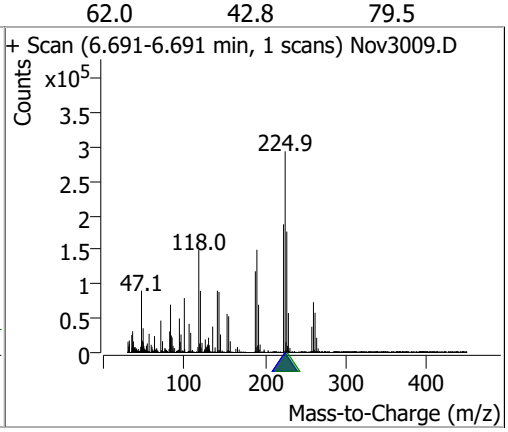




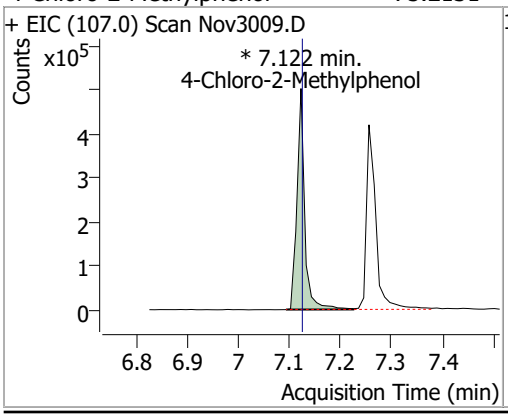
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	71.3362	6.69	-0.01	340223	227.0	63.3	45.1	83.7
					223.0	62.0	42.8	79.5

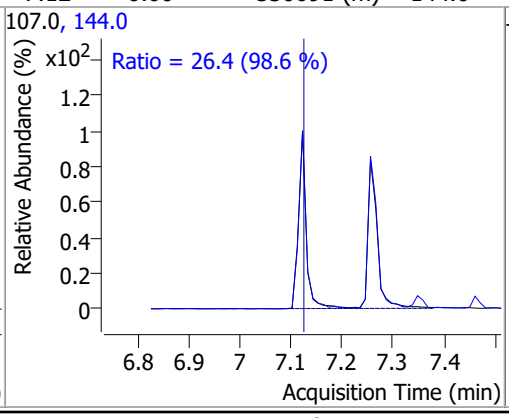


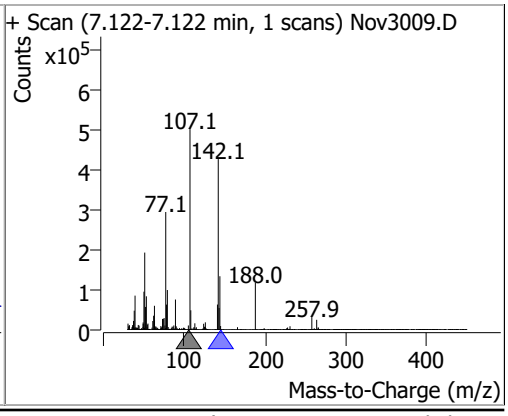




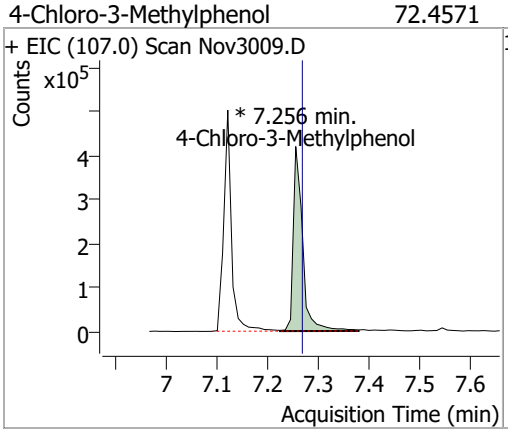
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	75.2131	7.12	0.00	530691 (m)	144.0	26.4	18.7	34.8

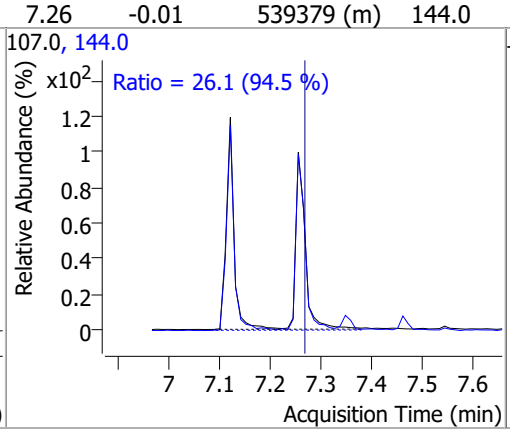


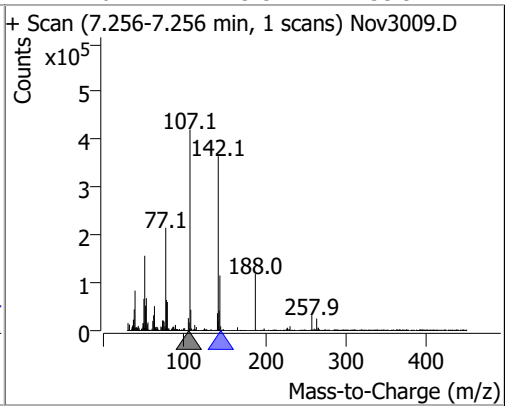




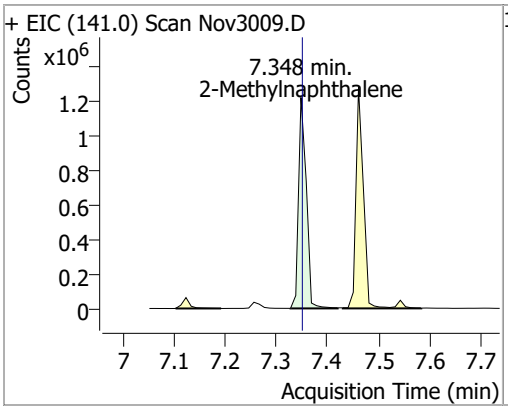
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	72.4571	7.26	-0.01	539379 (m)	144.0	26.1	19.3	35.9

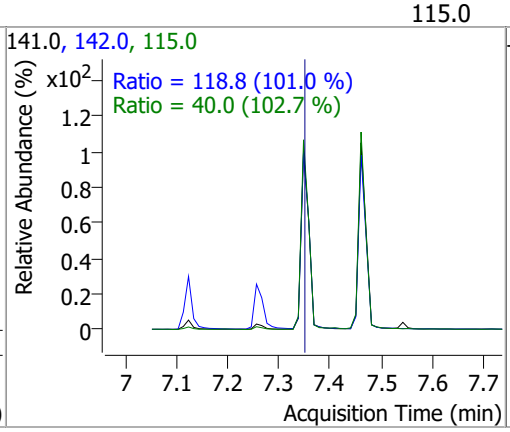


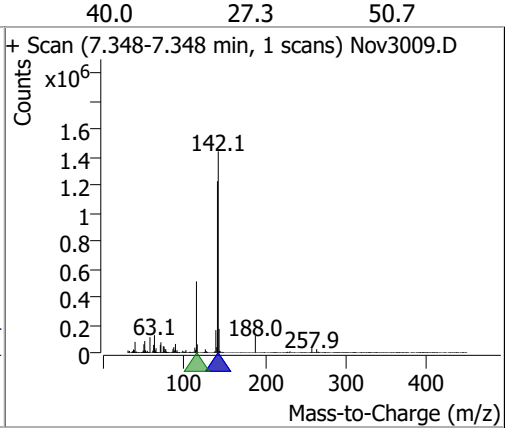




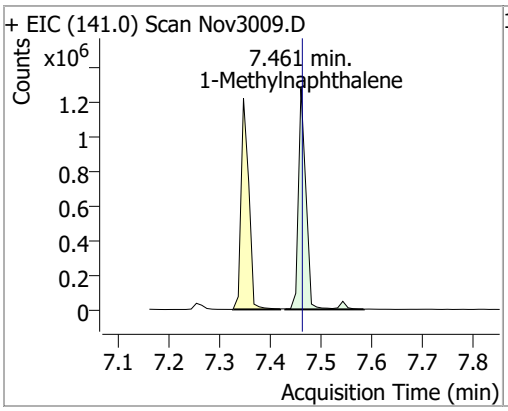
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	73.5258	7.35	0.00	1296713	142.0	118.8	82.3	152.9
					115.0	40.0	27.3	50.7

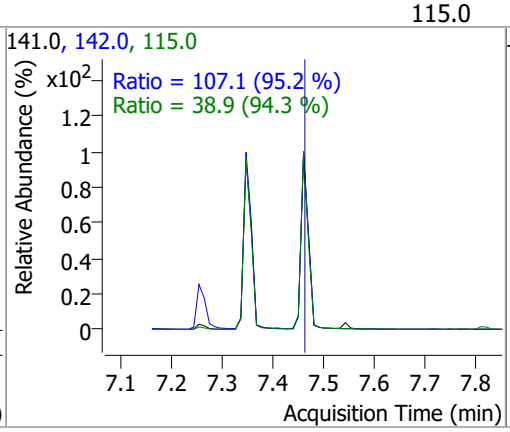


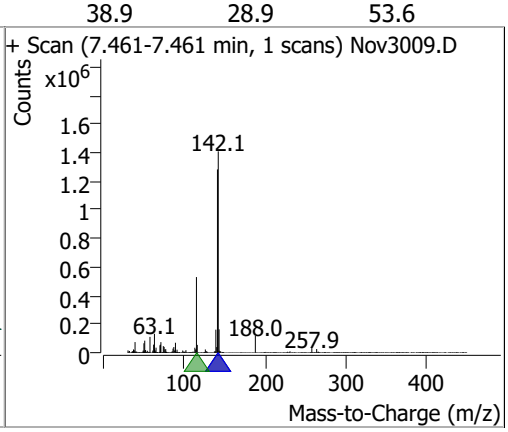




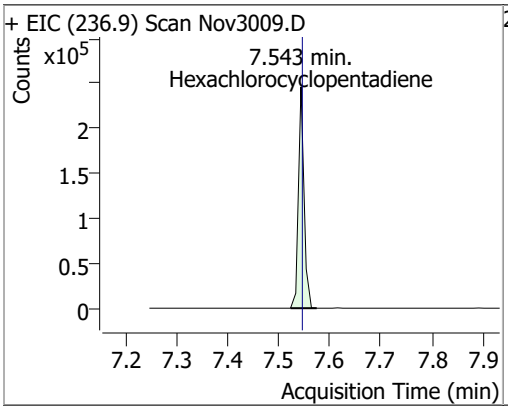
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	79.5479	7.46	0.00	1337867	142.0	107.1	78.7	146.2
					115.0	38.9	28.9	53.6

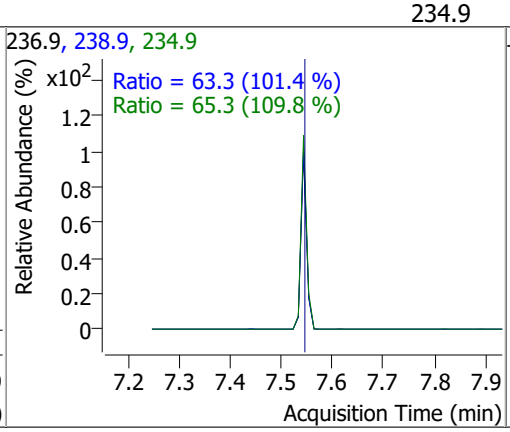


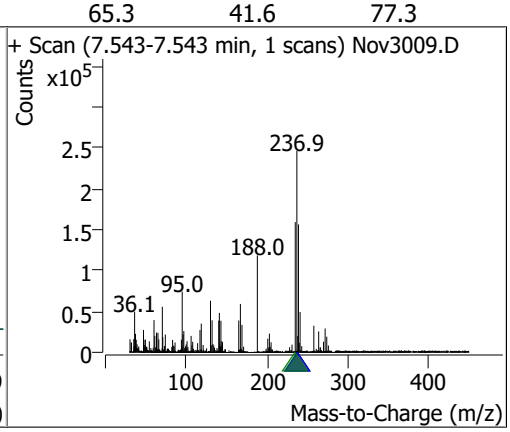




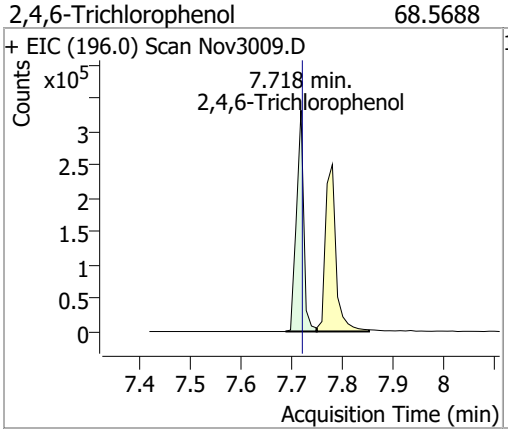
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	66.4725	7.54	0.00	189152	238.9	63.3	43.7	81.2
					234.9	65.3	41.6	77.3

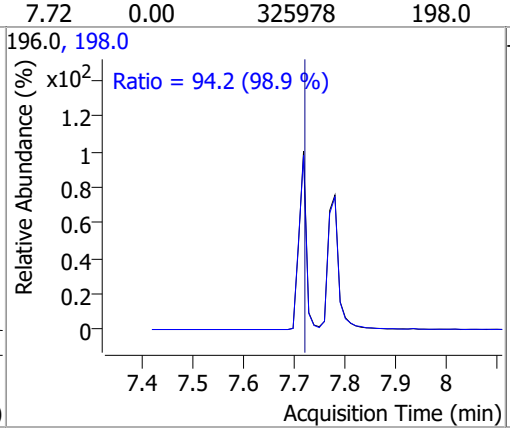


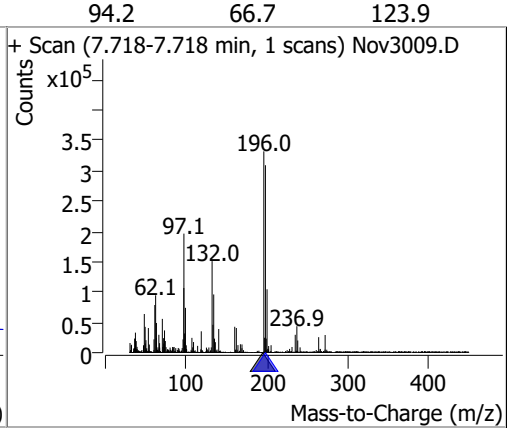




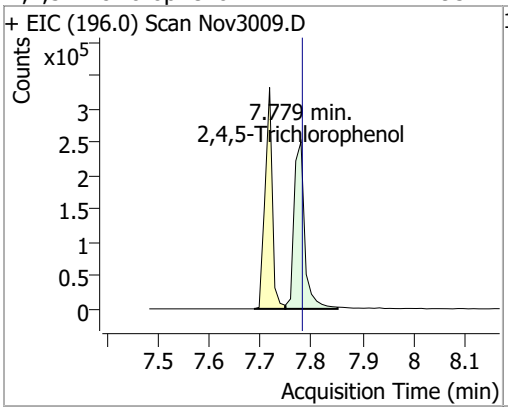
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	68.5688	7.72	0.00	325978	198.0	94.2	66.7	123.9

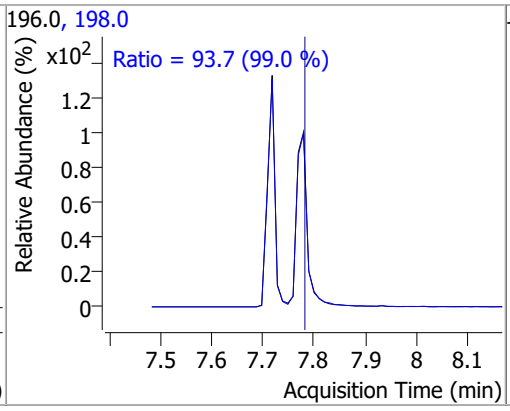


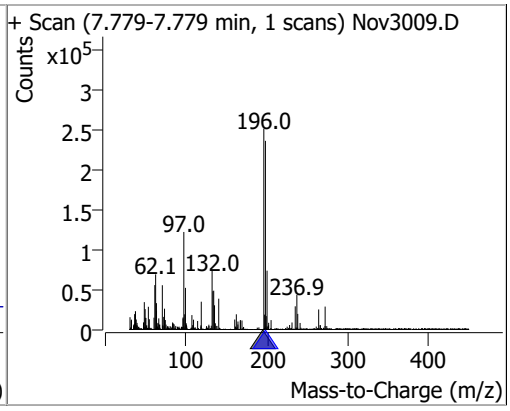




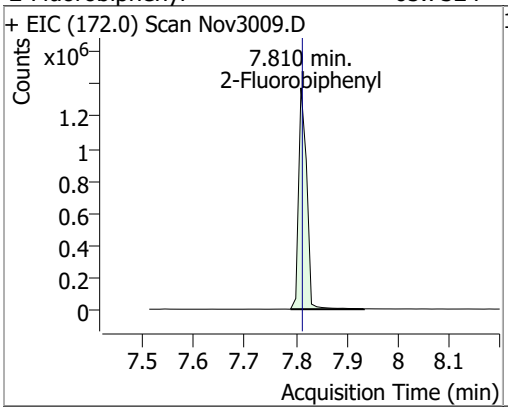
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	71.1954	7.78	0.00	364261	198.0	93.7	66.2	123.0

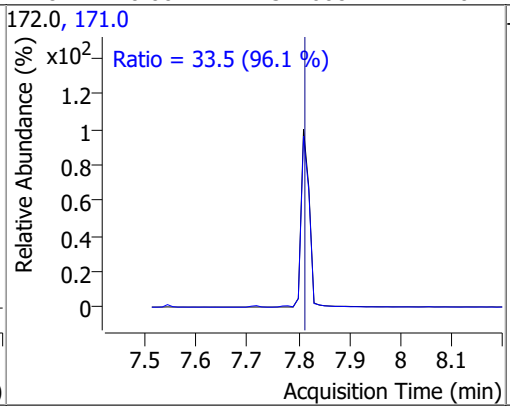


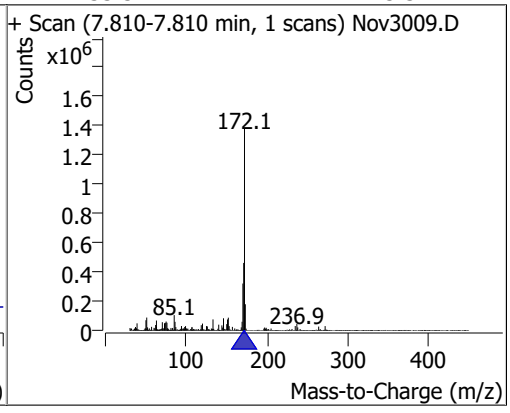




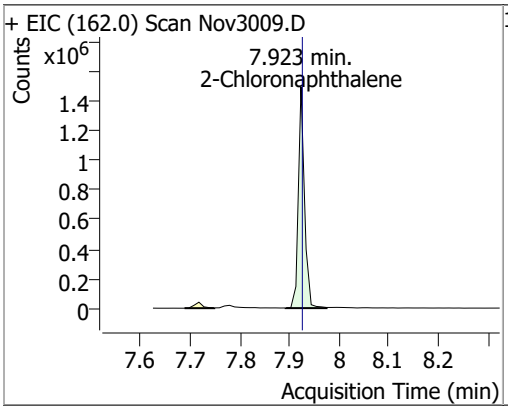
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	65.7324	7.81	0.00	1522608	171.0	33.5	24.4	45.3

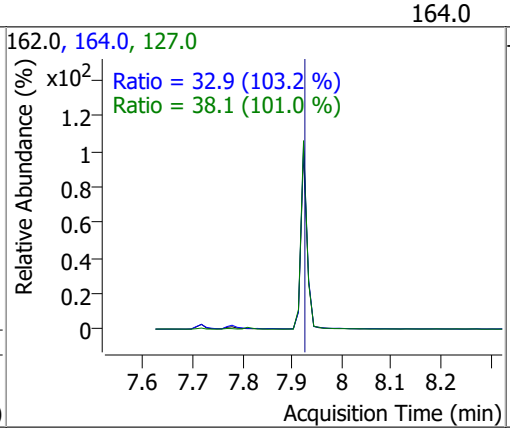


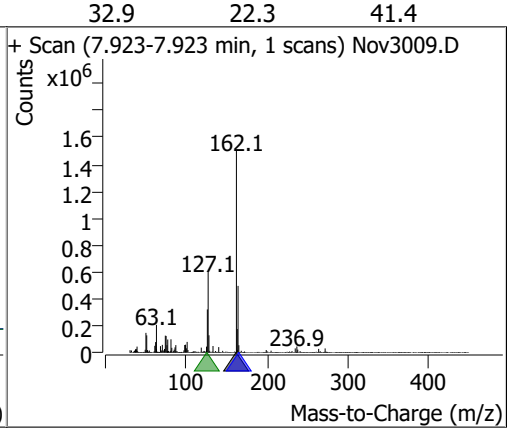




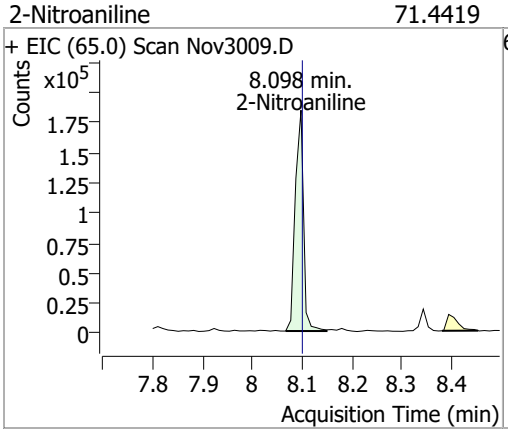
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	70.4132	7.92	0.00	1289879	127.0	38.1	26.4	49.0
					164.0	32.9	22.3	41.4

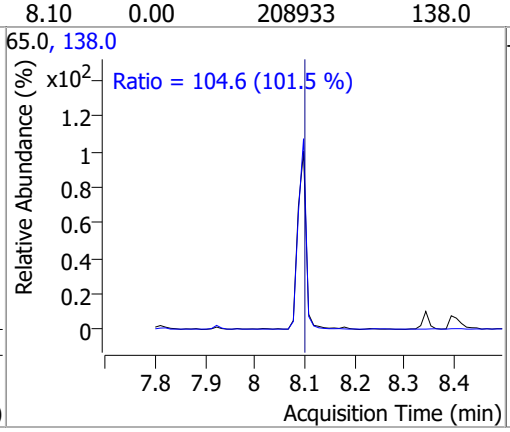


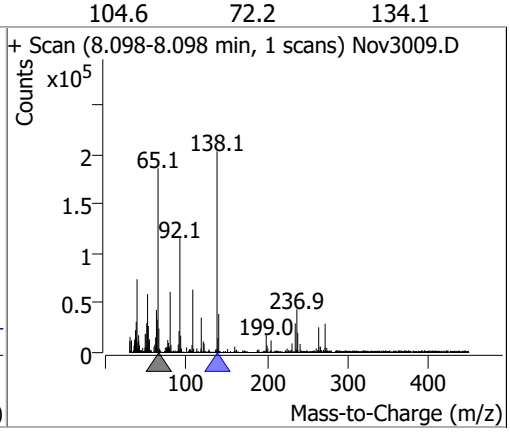




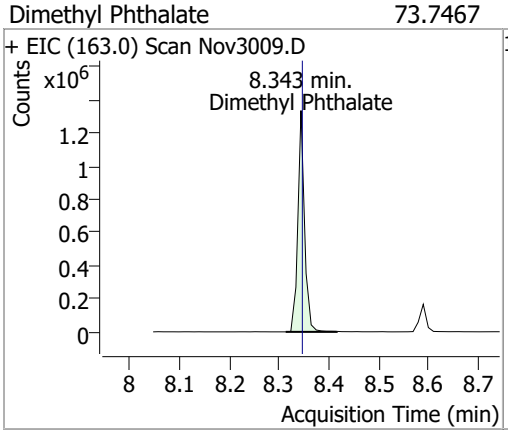
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	71.4419	8.10	0.00	208933	138.0	104.6	72.2	134.1

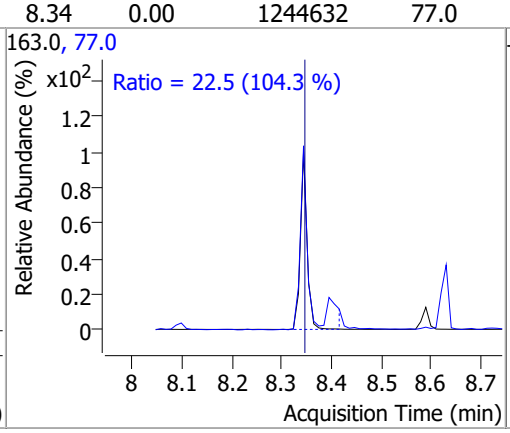


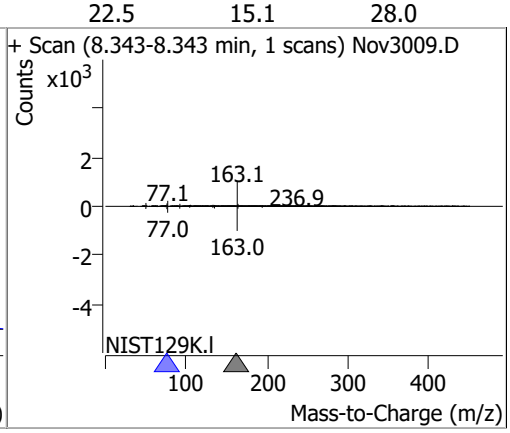




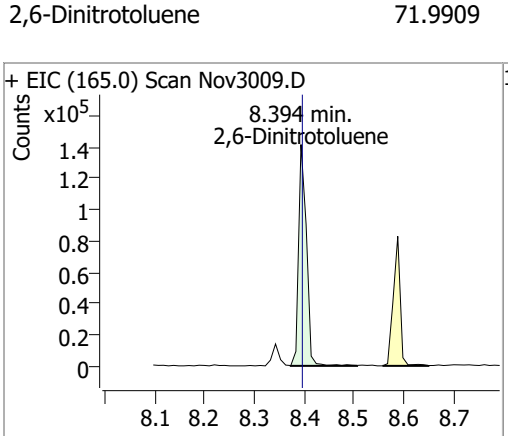
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	73.7467	8.34	0.00	1244632	77.0	22.5	15.1	28.0

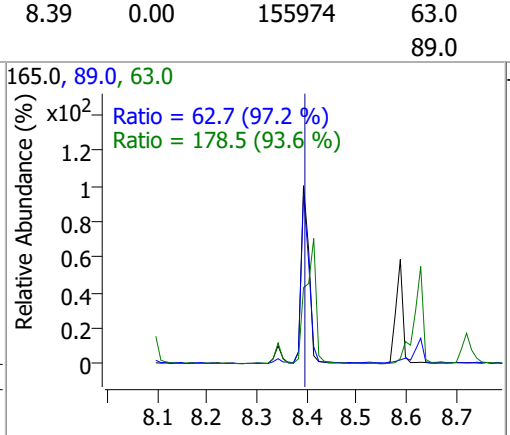


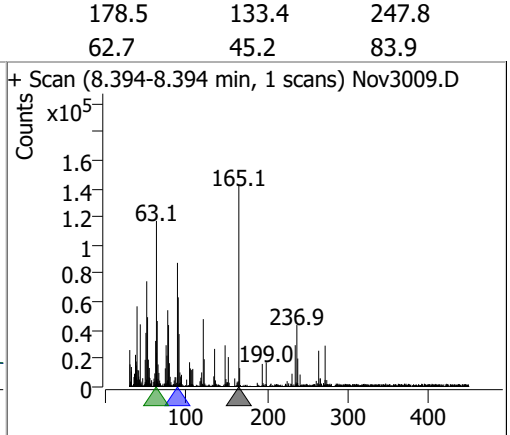




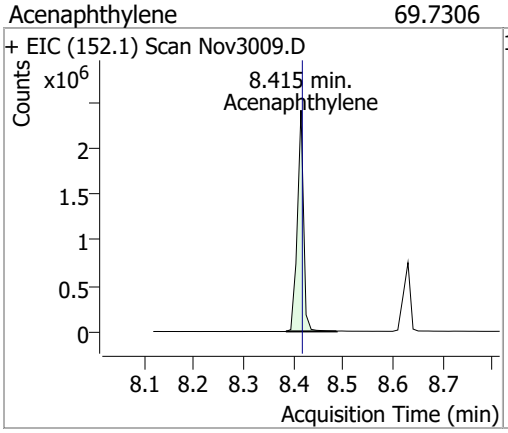
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	71.9909	8.39	0.00	155974	63.0	178.5	133.4	247.8
					89.0	62.7	45.2	83.9

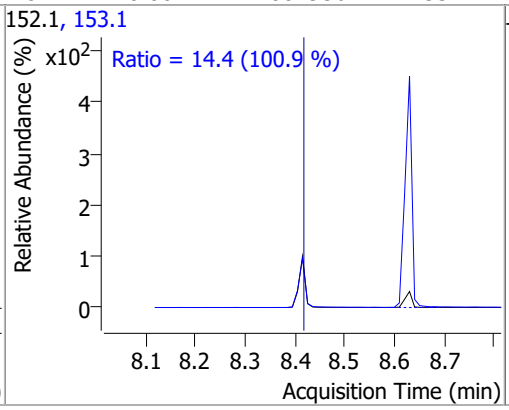


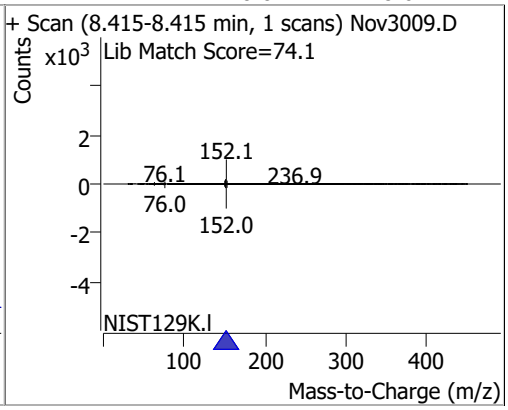




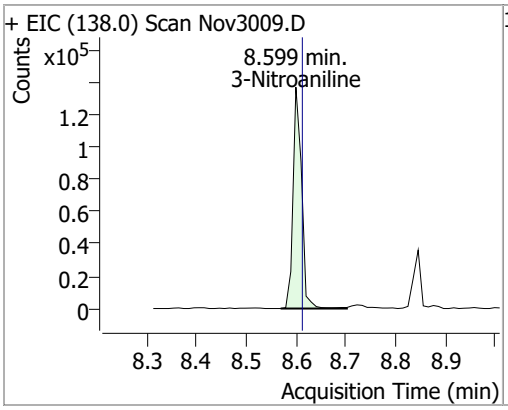
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	69.7306	8.41	0.00	2084956	153.1	14.4	10.0	18.6

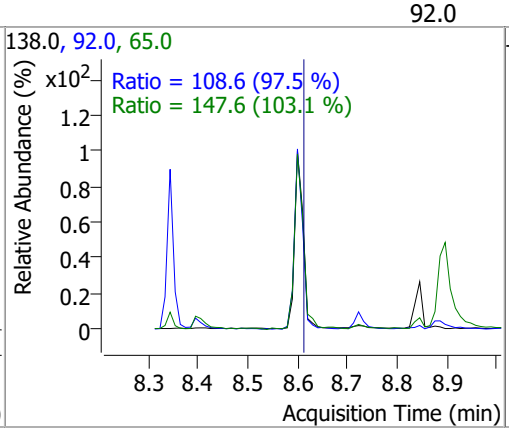


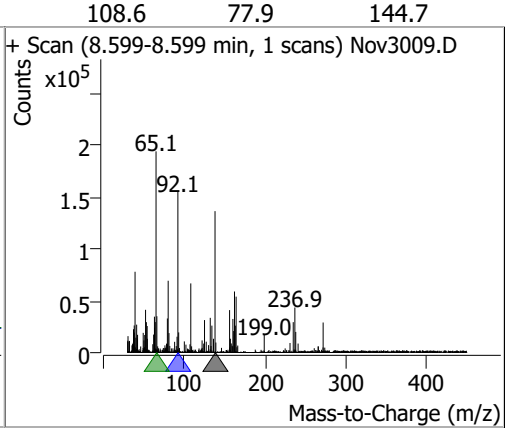




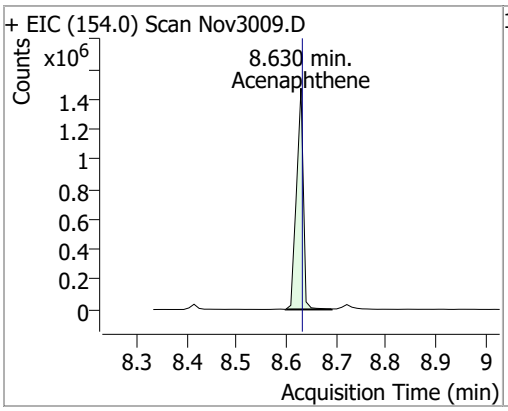
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	69.0283	8.60	-0.01	163781	65.0	147.6	100.2	186.0
					92.0	108.6	77.9	144.7

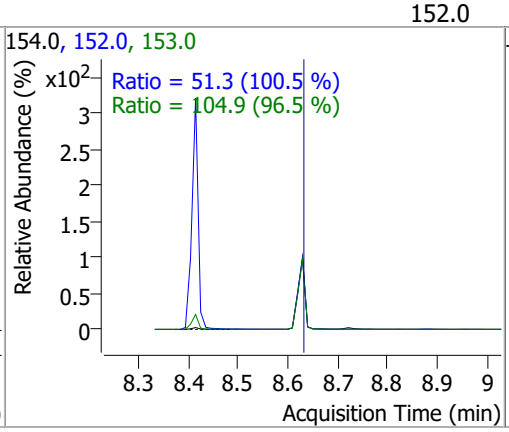


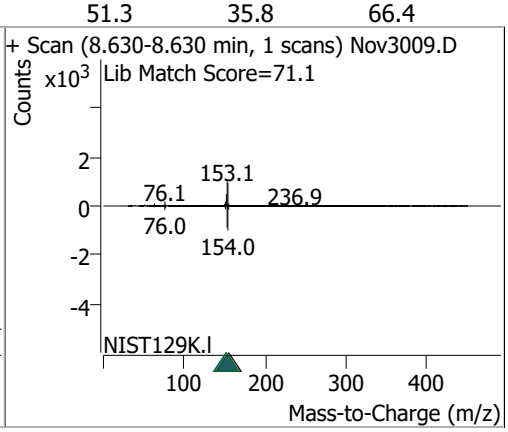




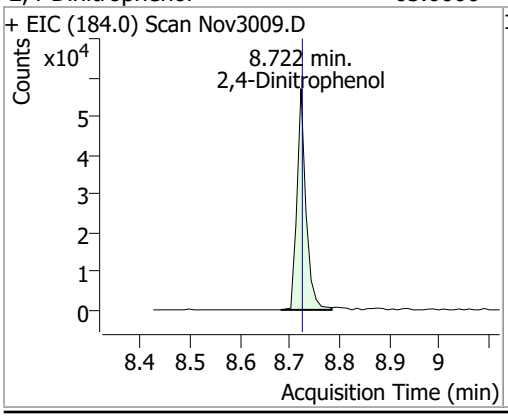
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	78.5520	8.63	0.00	1404318	153.0	104.9	76.1	141.3
					152.0	51.3	35.8	66.4

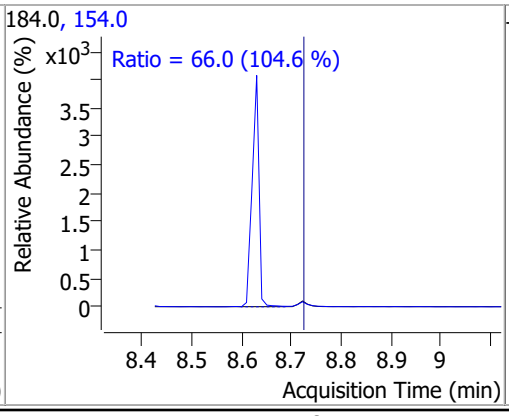


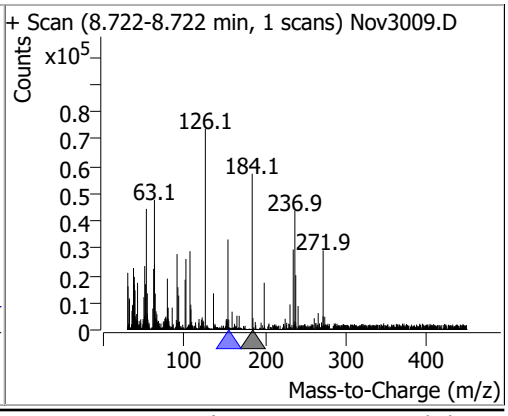




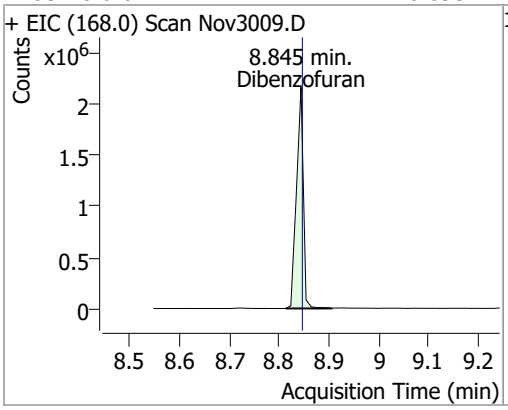
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	63.0000	8.72	0.00	71697	154.0	66.0	44.2	82.0

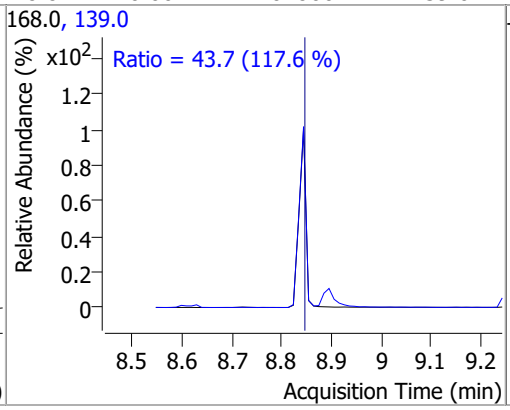


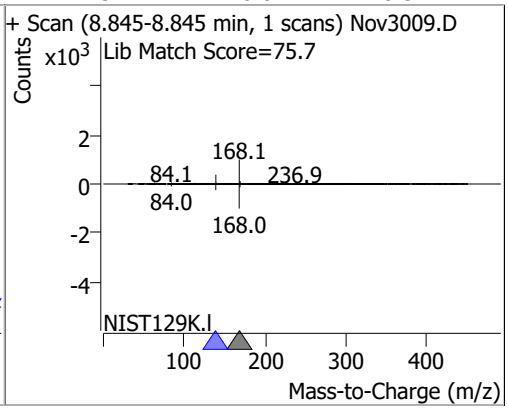




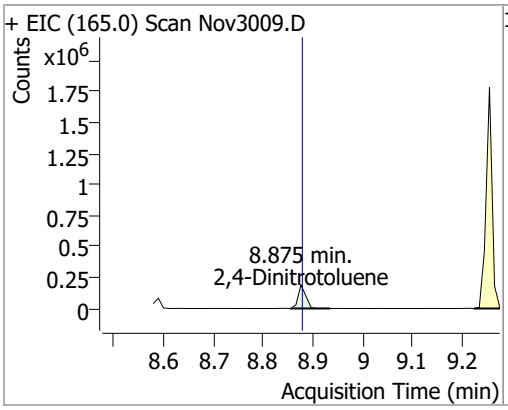
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	70.0951	8.84	0.00	2048002	139.0	43.7	26.0	48.3

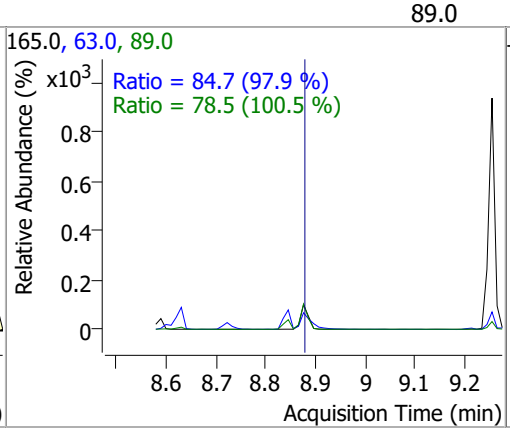


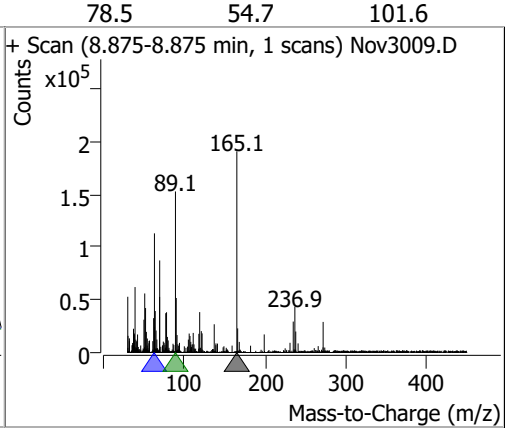




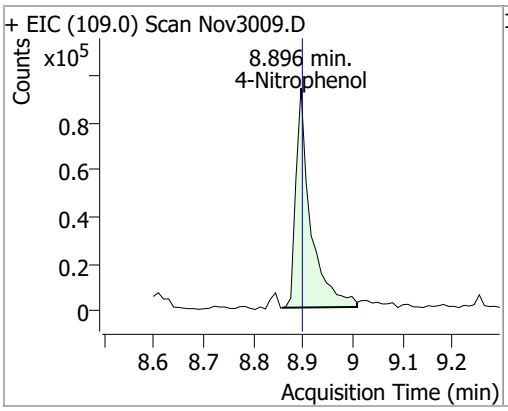
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	71.5813	8.88	0.00	198937	63.0	84.7	60.6	112.5
					89.0	78.5	54.7	101.6

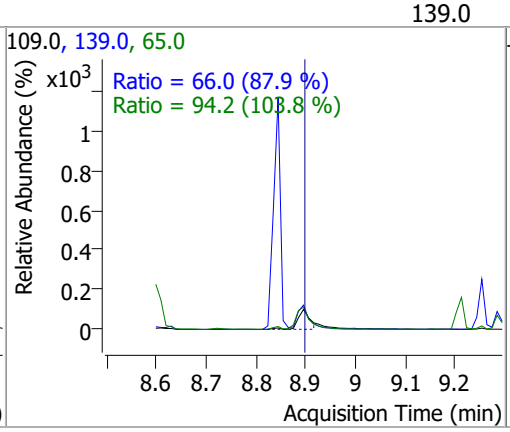


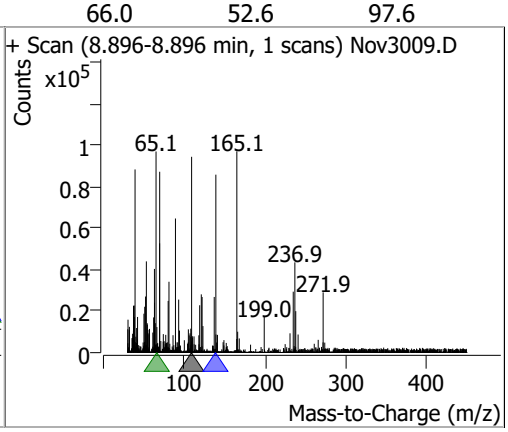




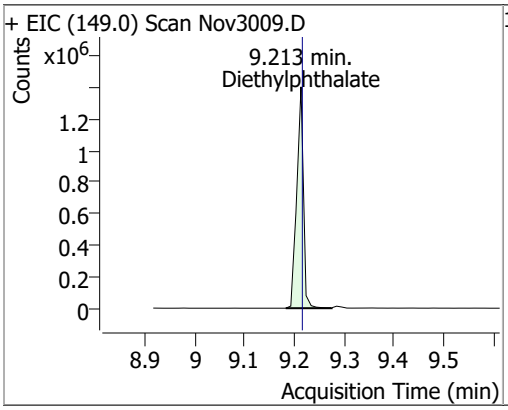
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	71.0784	8.90	0.00	191781	65.0	94.2	63.5	118.0
					139.0	66.0	52.6	97.6

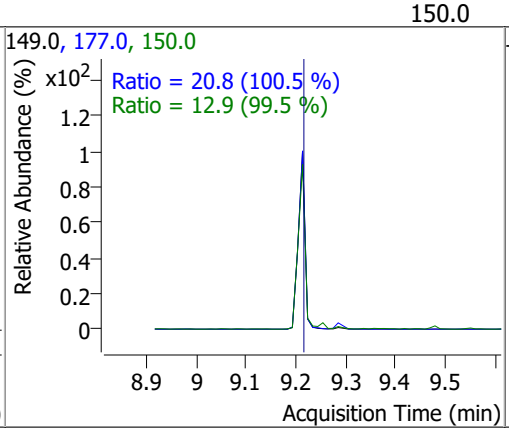


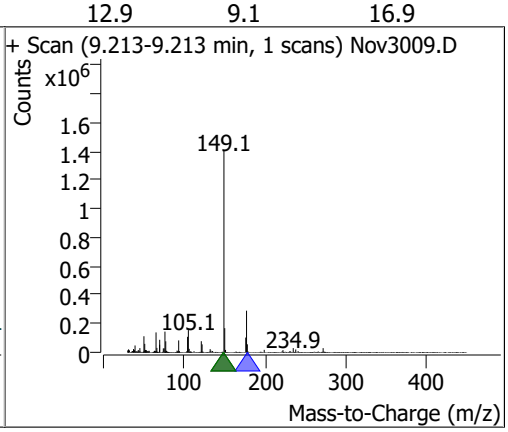




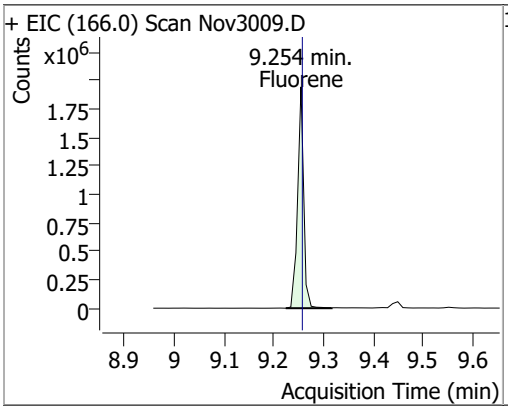
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	76.0123	9.21	0.00	1306027	177.0	20.8	14.5	26.9
					150.0	12.9	9.1	16.9

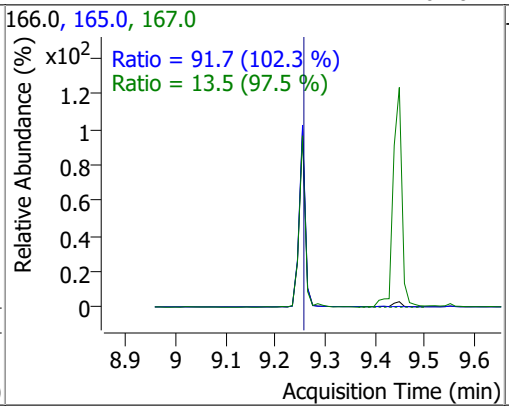


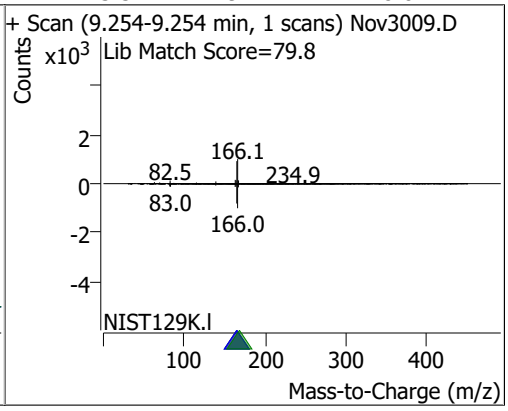




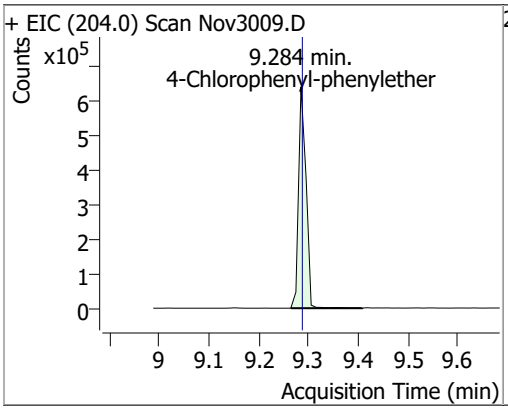
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	74.5644	9.25	0.00	1648924	165.0	91.7	62.8	116.6
					167.0	13.5	9.7	18.0

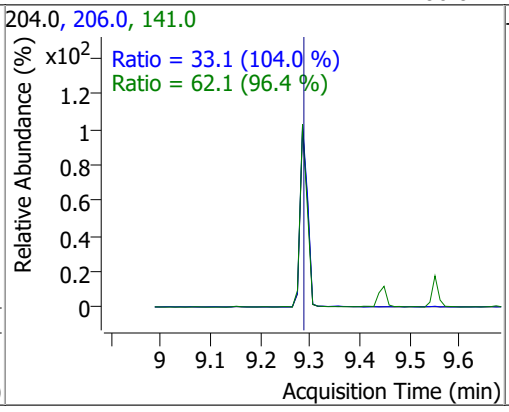


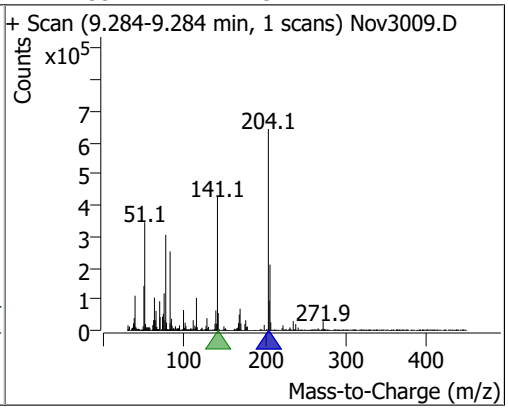




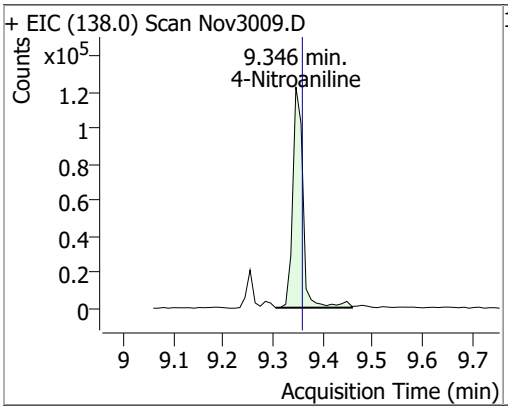
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	70.3183	9.28	0.00	671810	141.0	62.1	45.1	83.7
					206.0	33.1	22.3	41.4

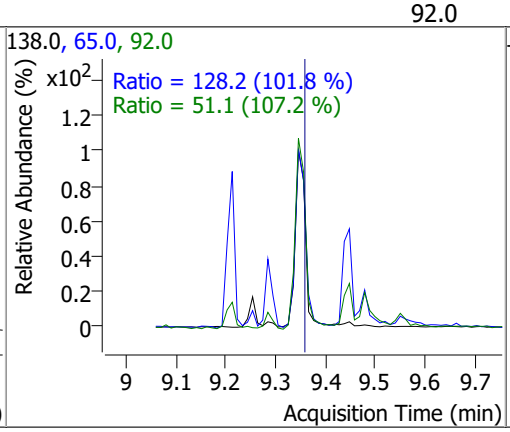


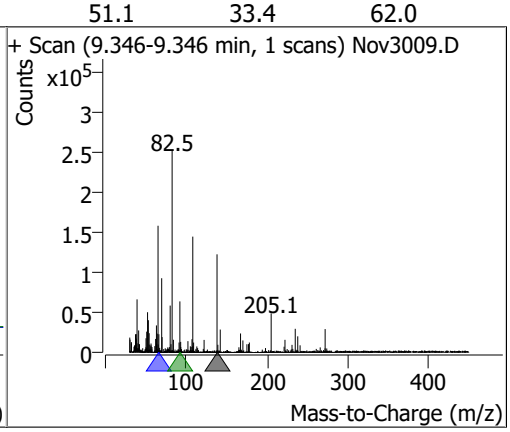




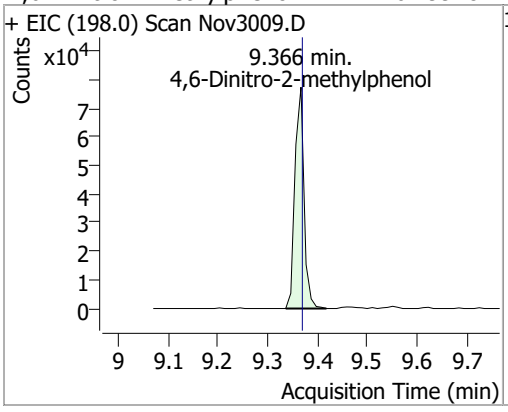
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	70.9380	9.35	-0.01	175347	65.0	128.2	88.1	163.7
					92.0	51.1	33.4	62.0

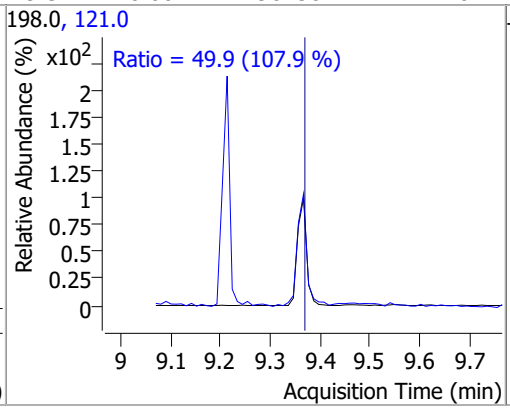


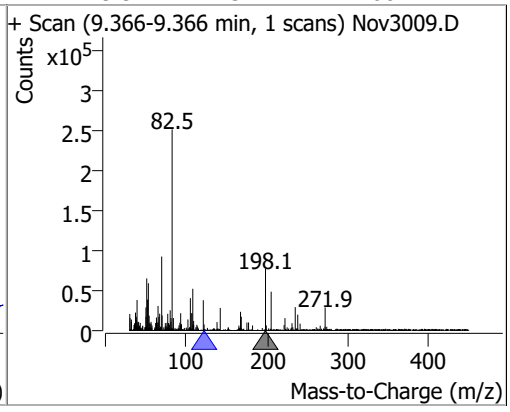




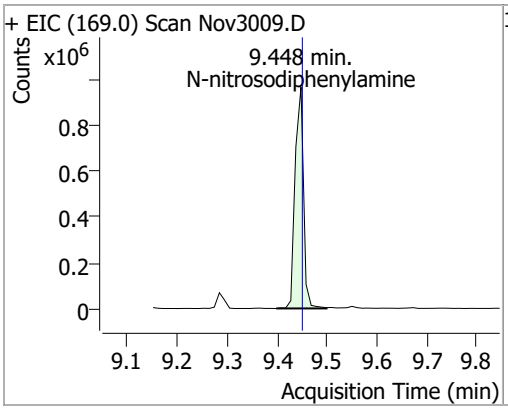
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	62.9948	9.37	0.00	98138	121.0	49.9	32.4	60.1

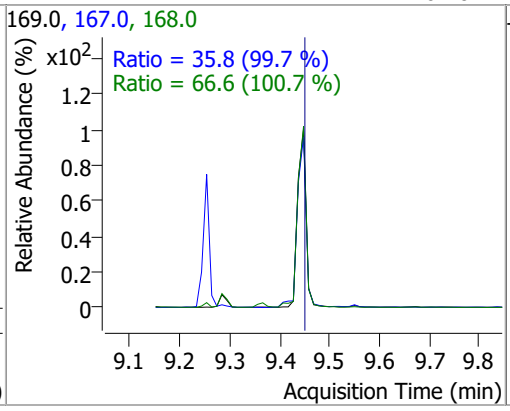


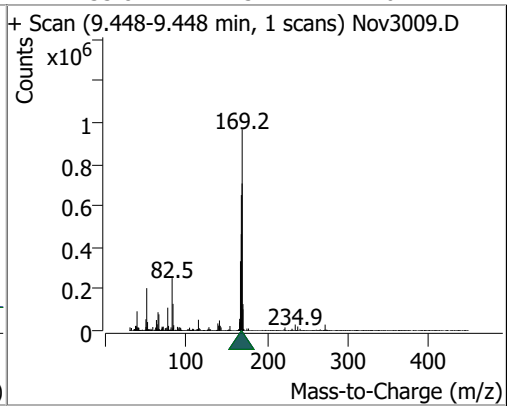




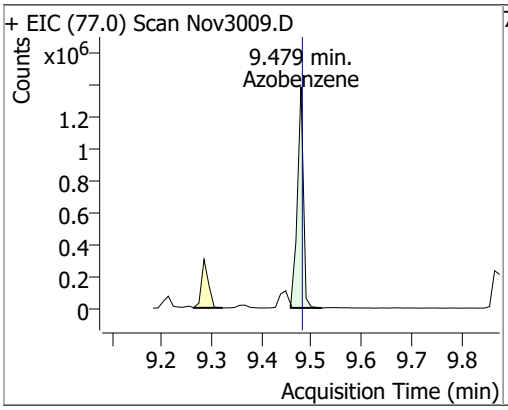
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	85.8761	9.45	0.00	1131775	168.0	66.6	46.3	85.9
					167.0	35.8	25.2	46.7

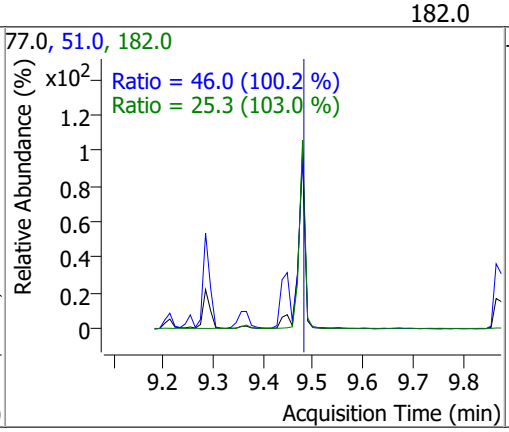


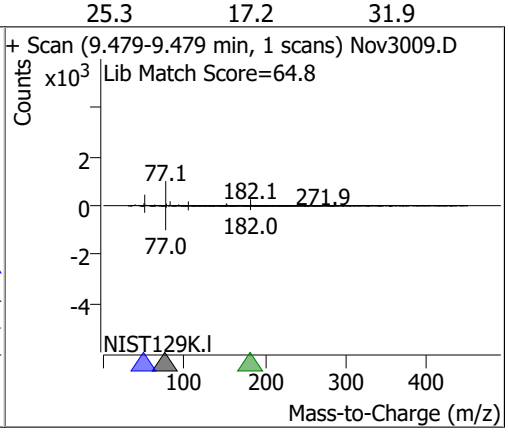




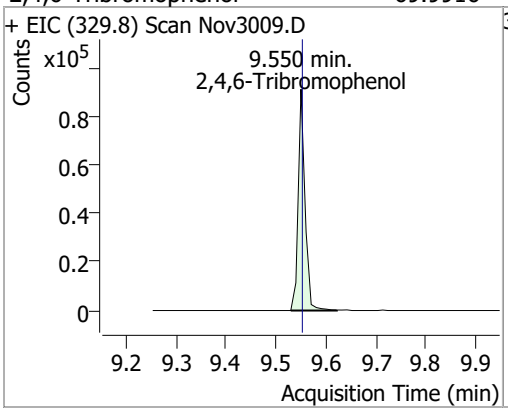
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	71.5266	9.48	0.00	1150399	51.0	46.0	32.2	59.7
					182.0	25.3	17.2	31.9

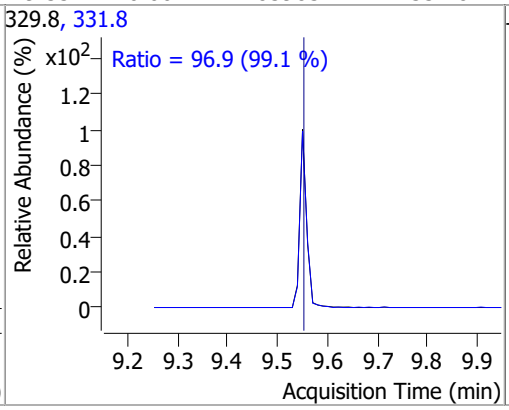


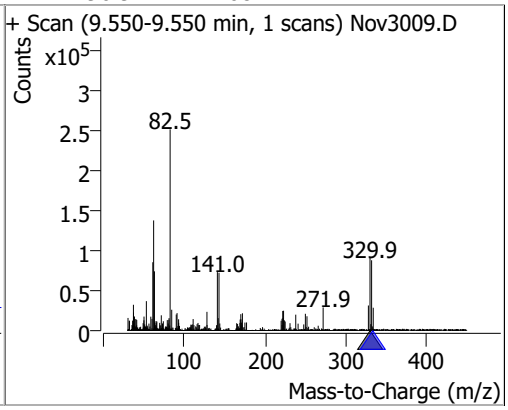




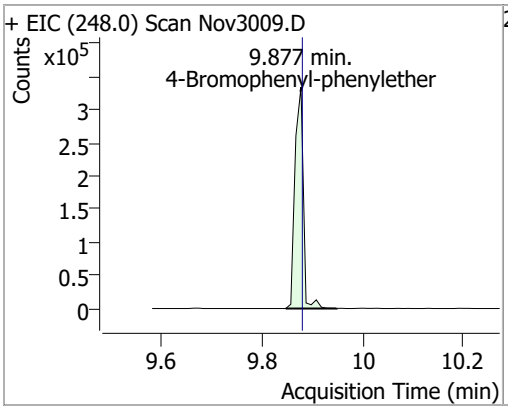
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	69.9916	9.55	0.00	85983	331.8	96.9	68.4	127.1

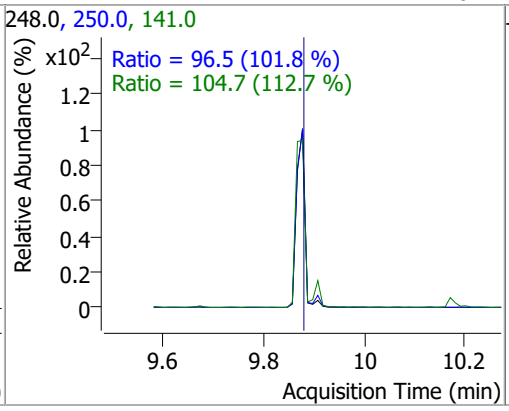


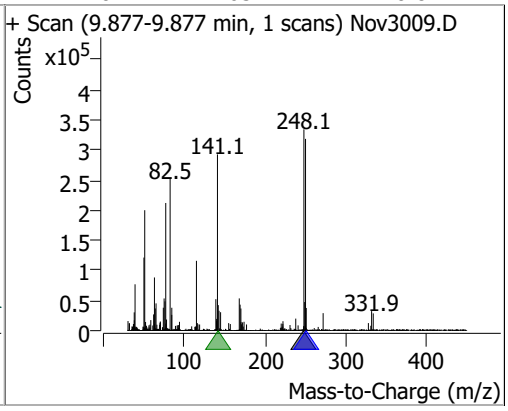




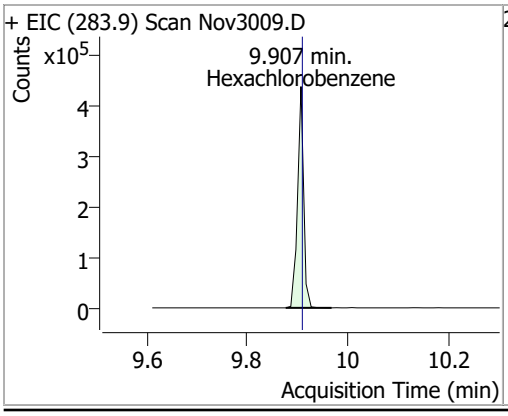
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	68.9183	9.88	0.00	384543	250.0	96.5	66.4	123.3
					141.0	104.7	65.1	120.8

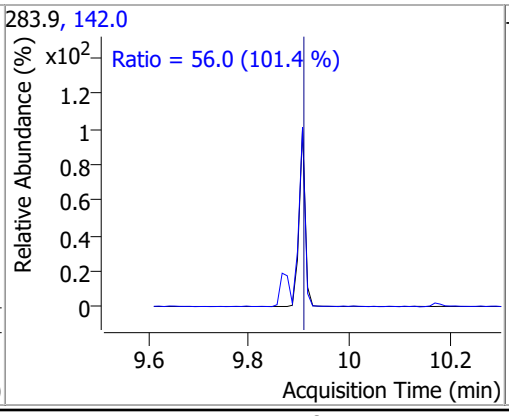


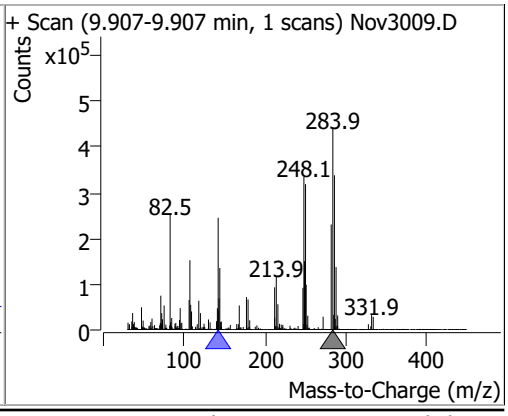




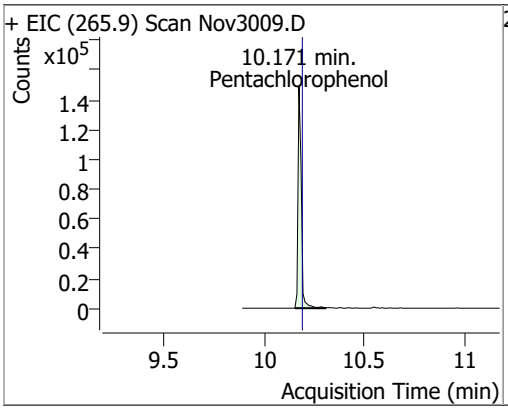
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	71.8694	9.91	0.00	370610	142.0	56.0	38.7	71.8

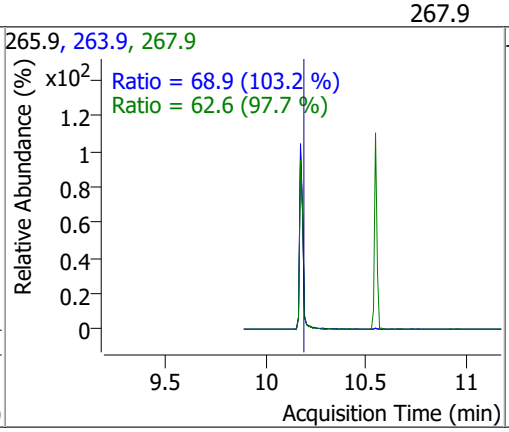


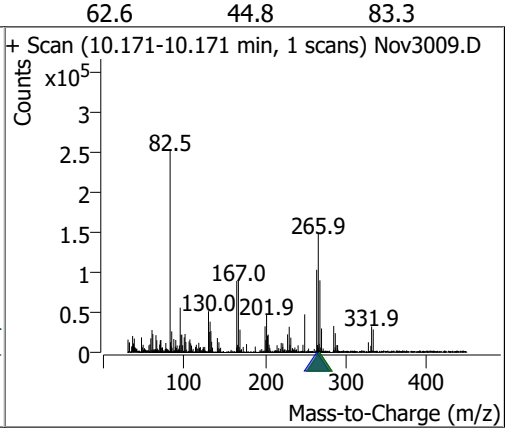




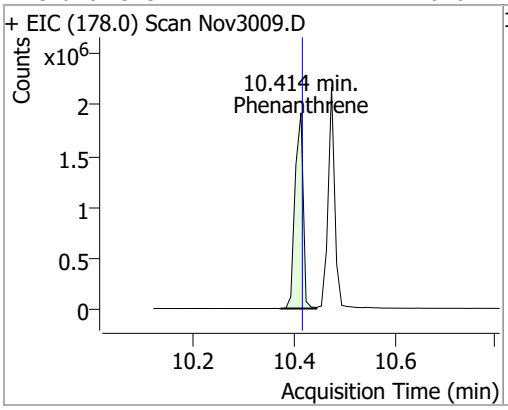
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	71.3054	10.17	-0.01	169783	263.9	68.9	46.8	86.8
					267.9	62.6	44.8	83.3

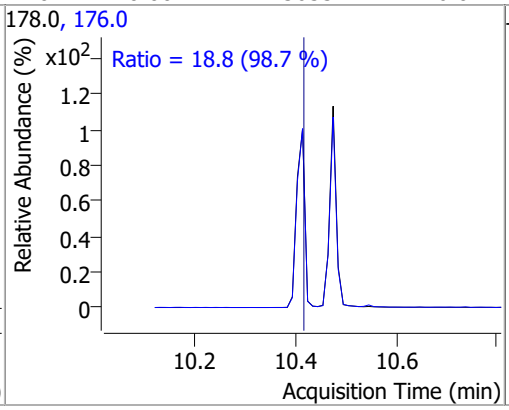


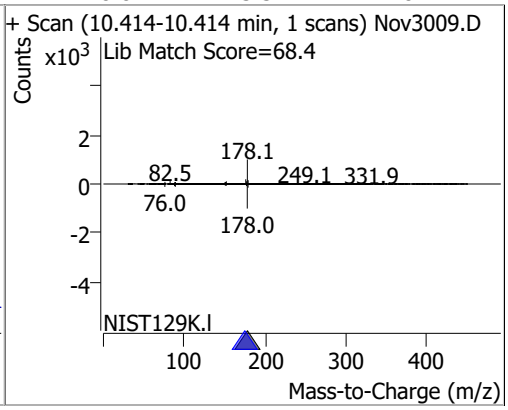




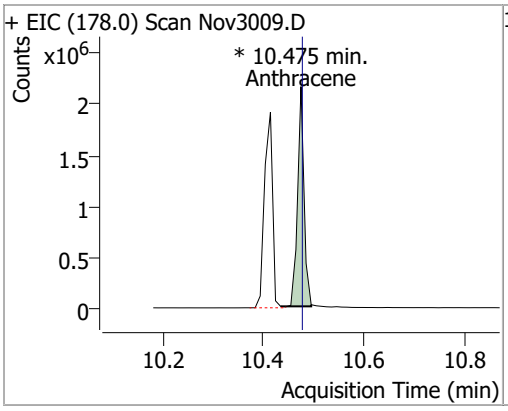
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	72.6262	10.41	0.00	2156557	176.0	18.8	13.3	24.8

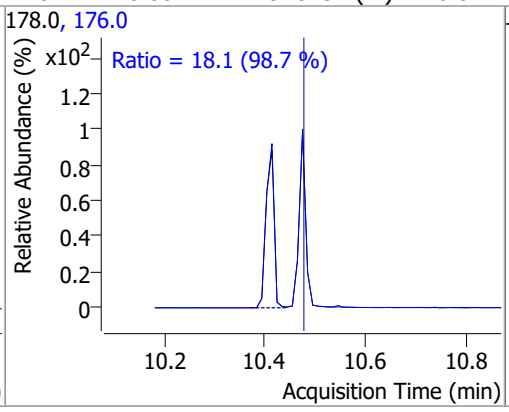


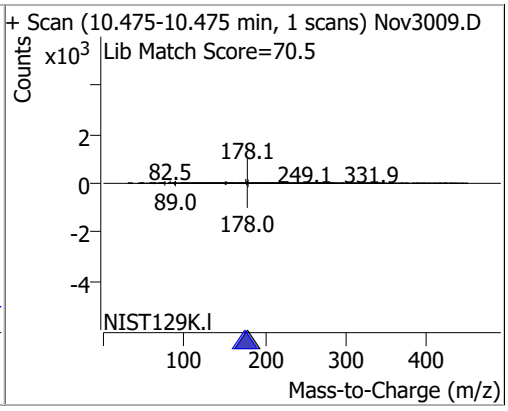




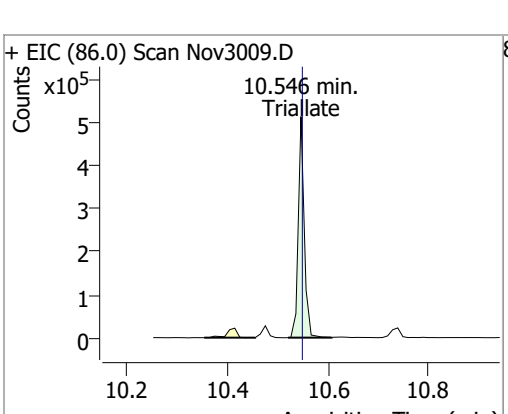
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	69.2862	10.47	0.00	1920152 (m)	176.0	18.1	12.9	23.9

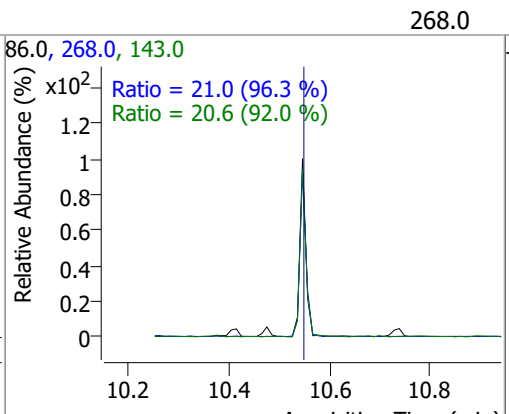


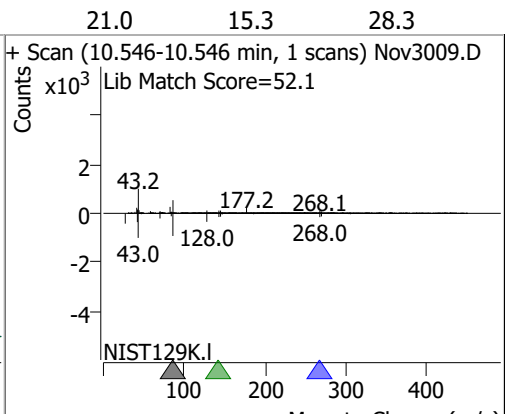




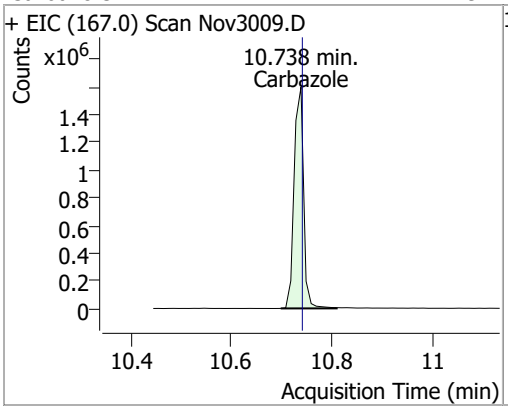
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	80.0772	10.55	0.00	421676	143.0	20.6	15.6	29.1
					268.0	21.0	15.3	28.3

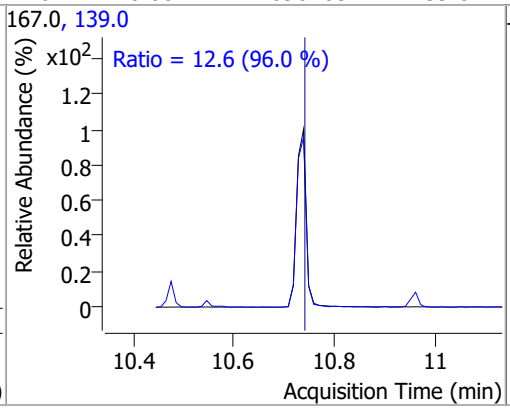


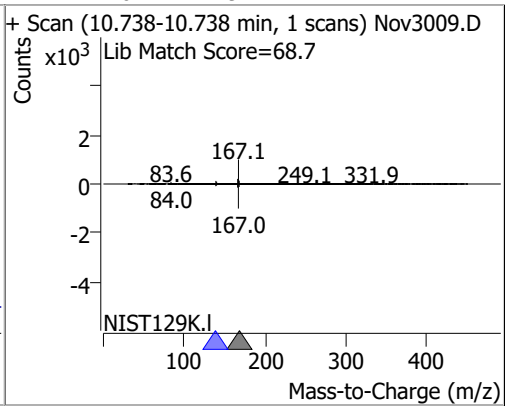




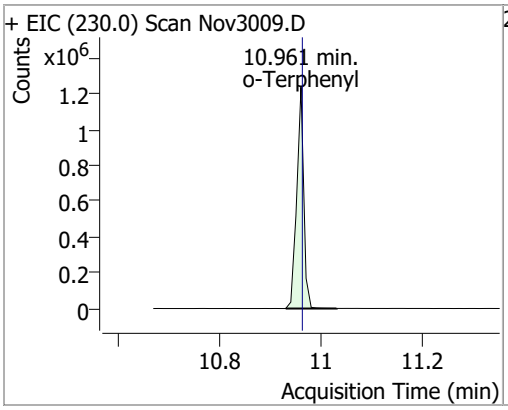
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	72.7419	10.74	0.00	2090205	139.0	12.6	9.2	17.1

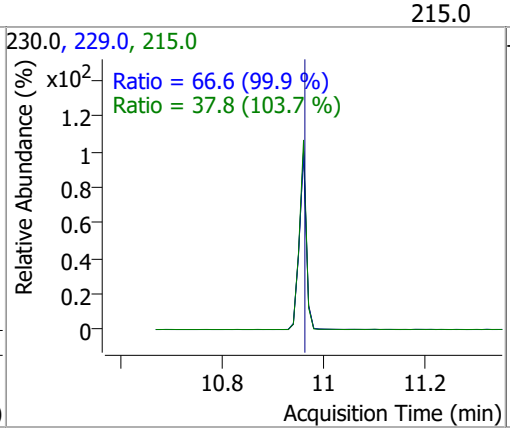


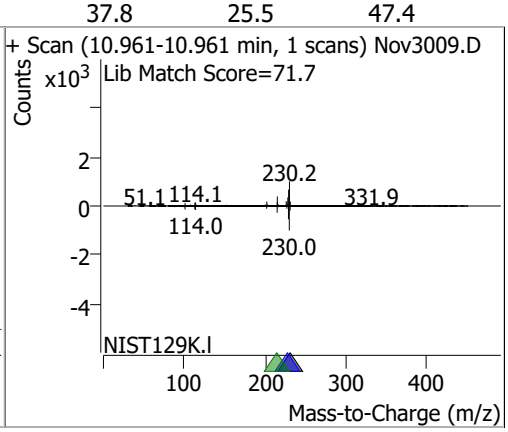




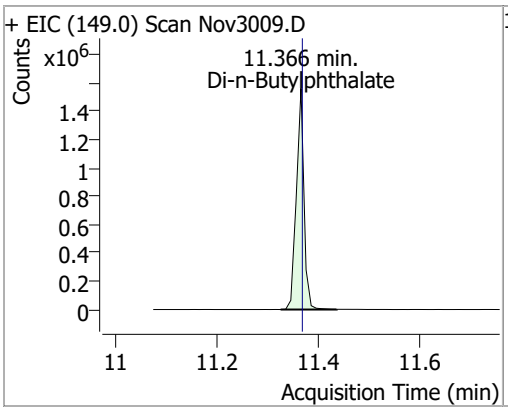
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	78.0772	10.96	0.00	1199143	229.0	66.6	46.7	86.7
					215.0	37.8	25.5	47.4

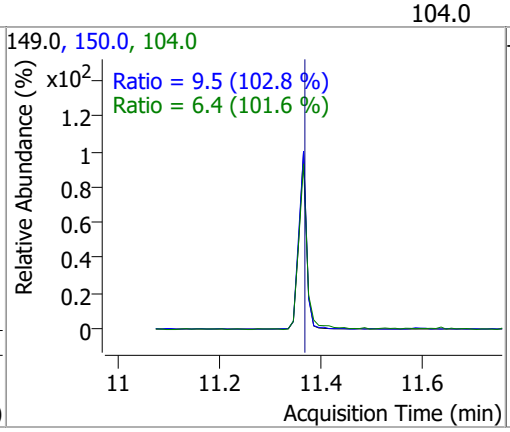


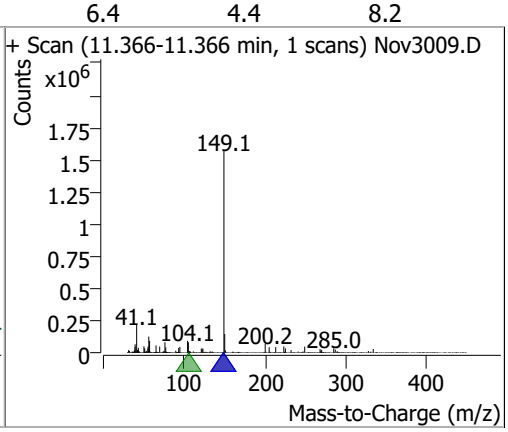




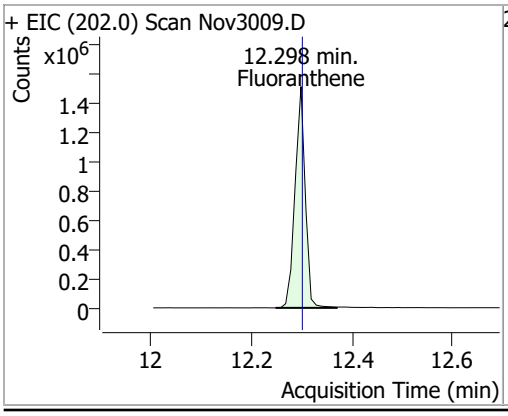
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	75.2323	11.37	0.00	1645647	150.0	9.5	6.5	12.0
					104.0	6.4	4.4	8.2

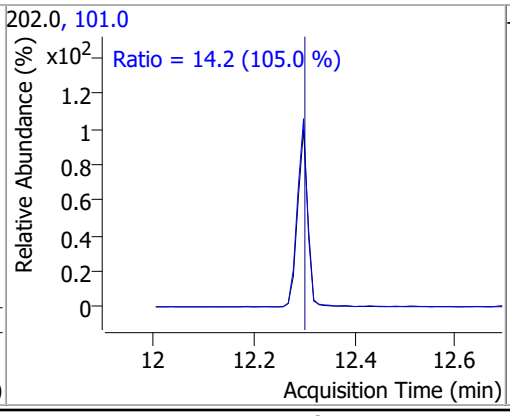


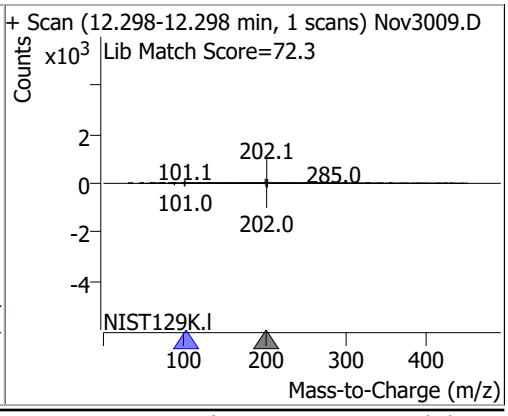




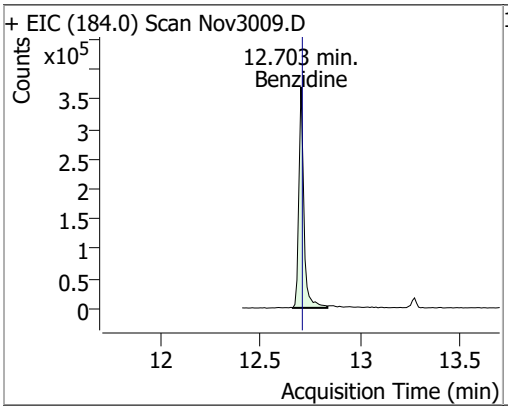
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	69.4546	12.30	0.00	2132722	101.0	14.2	9.4	17.5

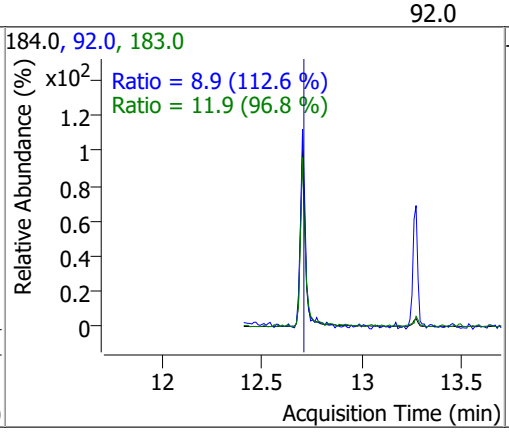


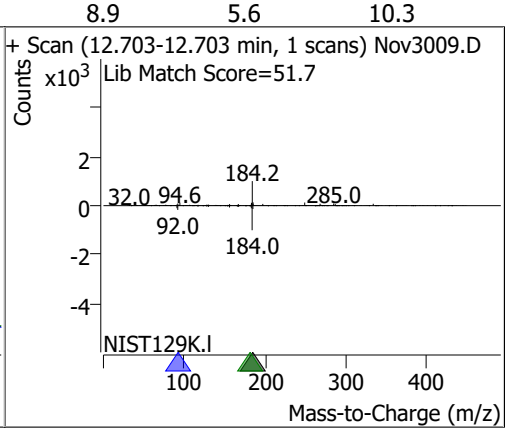




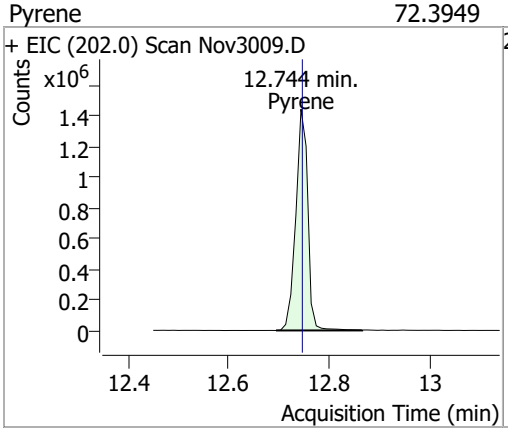
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	66.6682	12.70	0.00	645983	183.0	11.9	8.6	16.0
					92.0	8.9	5.6	10.3

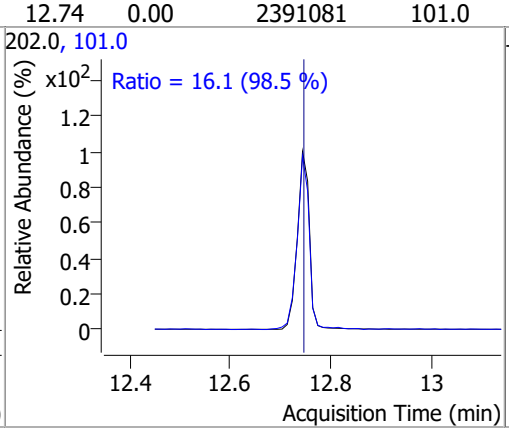


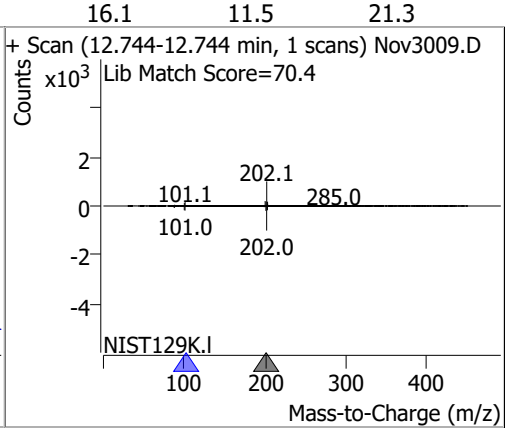




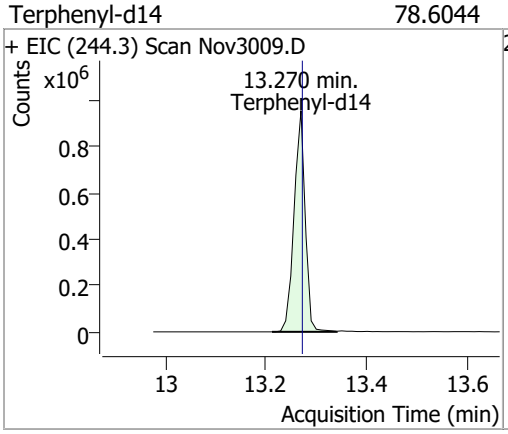
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	72.3949	12.74	0.00	2391081	101.0	16.1	11.5	21.3

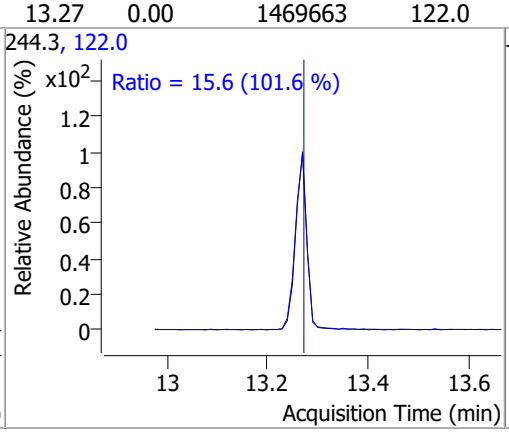


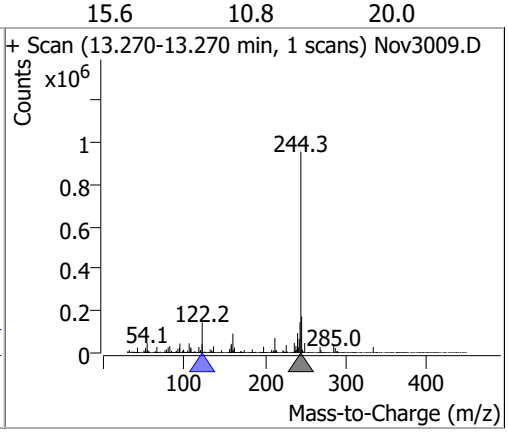




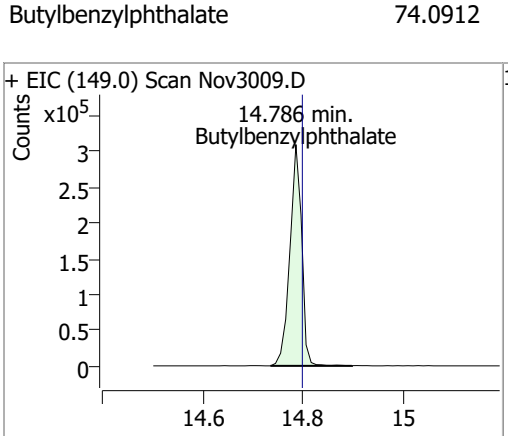
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	78.6044	13.27	0.00	1469663	122.0	15.6	10.8	20.0

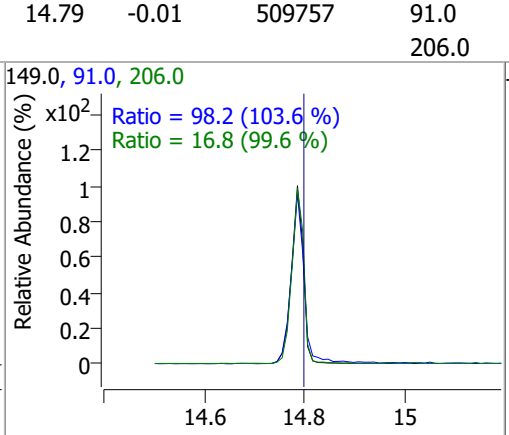


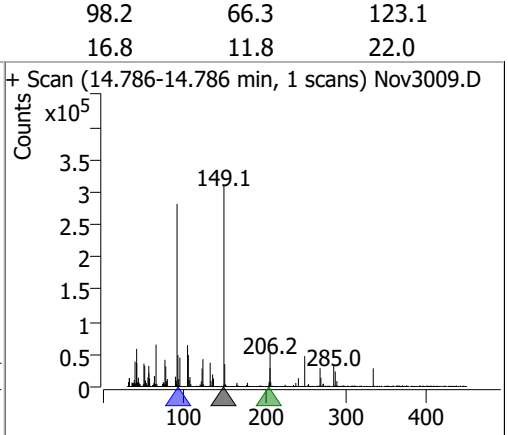




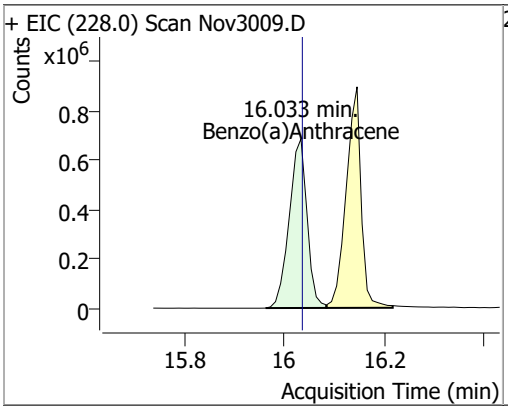
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	74.0912	14.79	-0.01	509757	91.0	98.2	66.3	123.1
					206.0	16.8	11.8	22.0

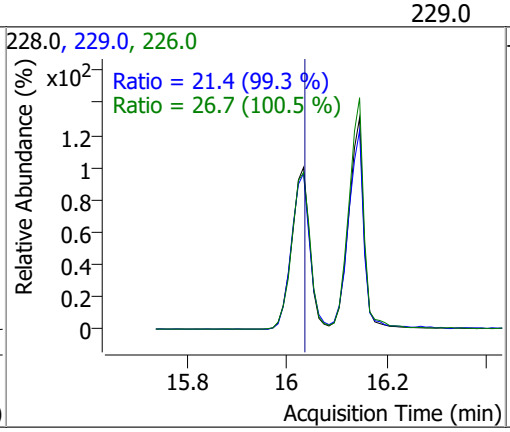


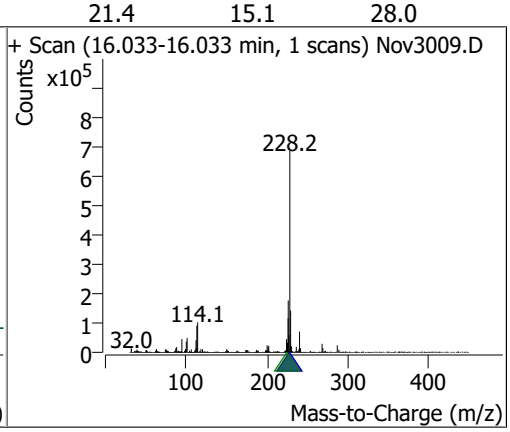




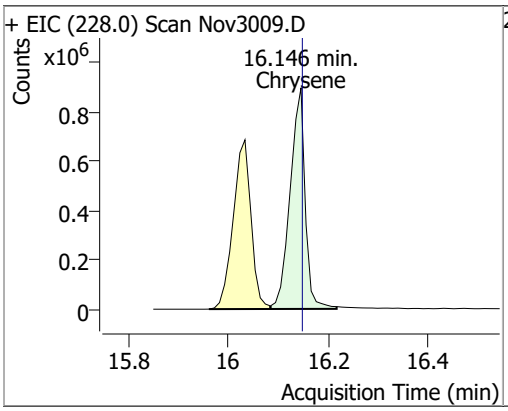
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	74.8866	16.03	0.00	1694451	226.0	26.7	18.6	34.6
					229.0	21.4	15.1	28.0

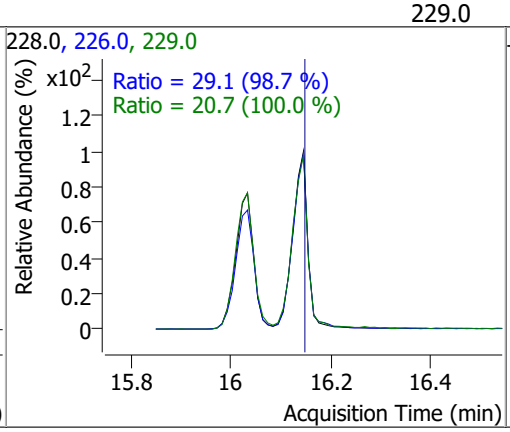


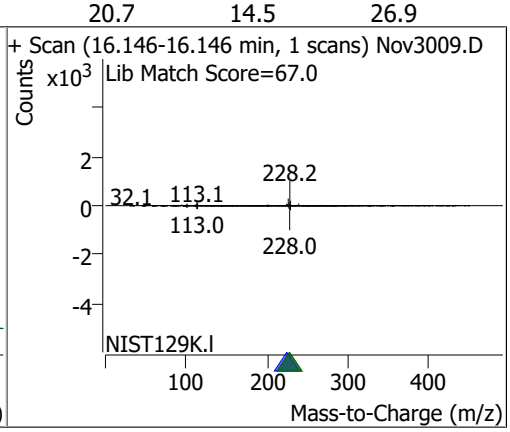




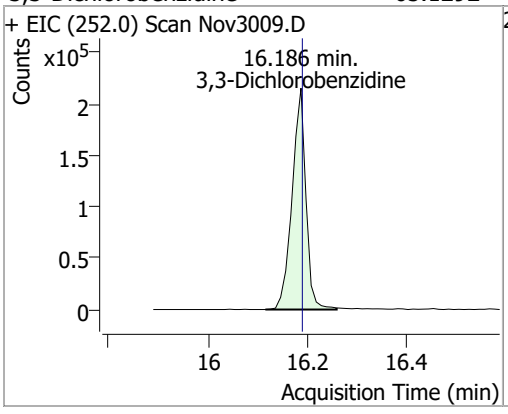
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	73.9141	16.15	0.00	1868968	226.0	29.1	20.6	38.3
					229.0	20.7	14.5	26.9

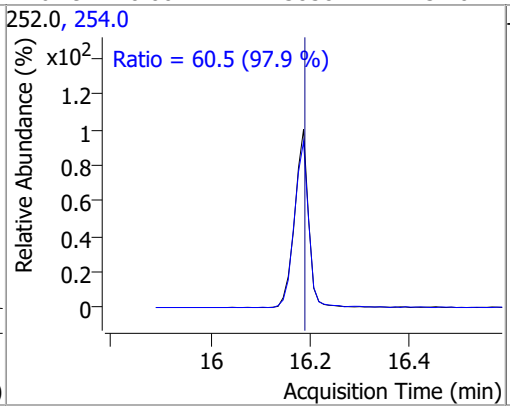


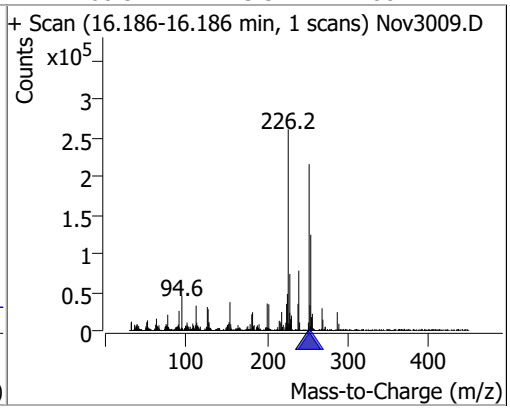




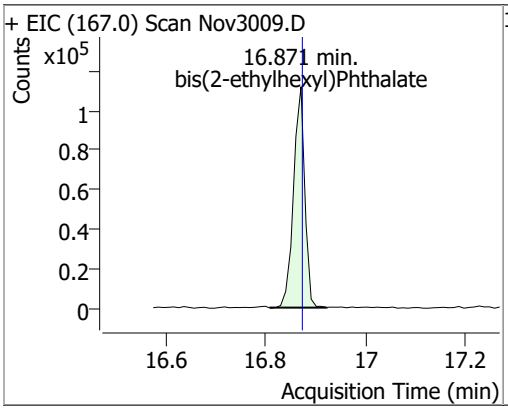
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	65.1292	16.19	0.00	413858	254.0	60.5	43.3	80.4

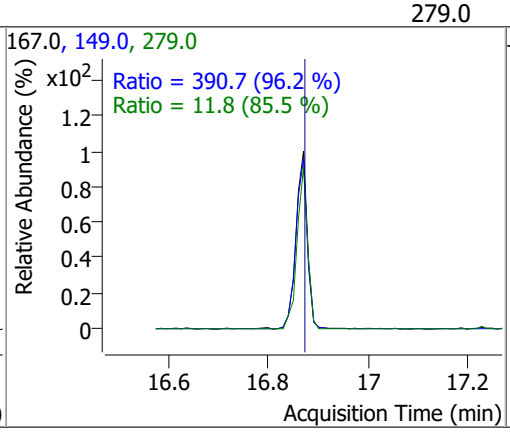


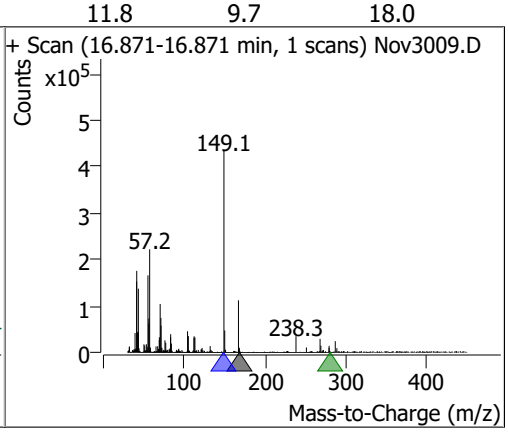




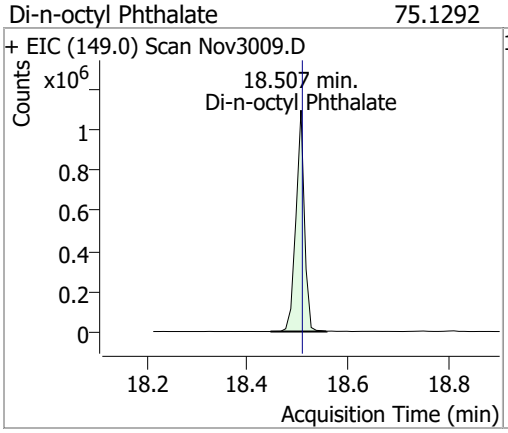
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	74.7510	16.87	0.00	175117	149.0	390.7	284.3	528.0
					279.0	11.8	9.7	18.0

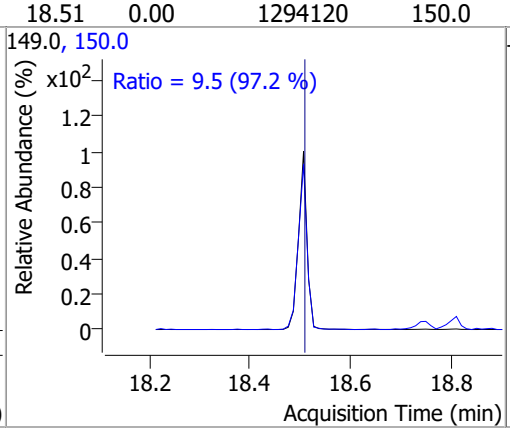


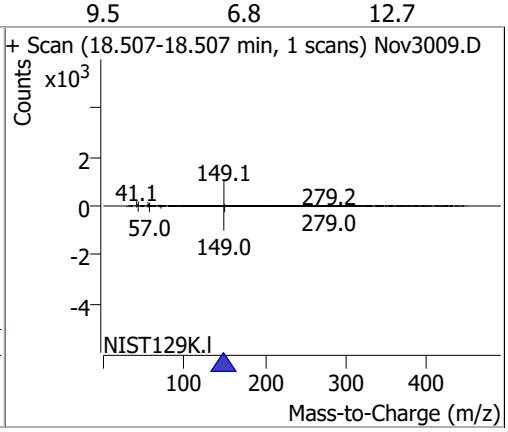




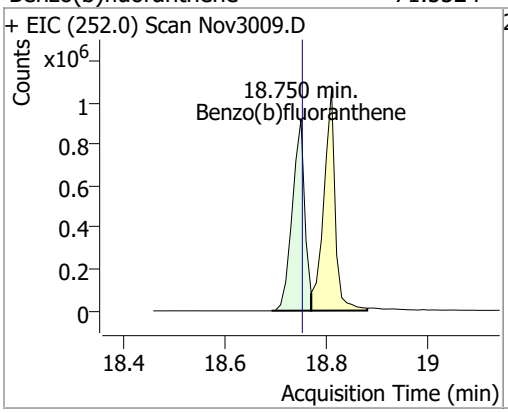
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	75.1292	18.51	0.00	1294120	150.0	9.5	6.8	12.7

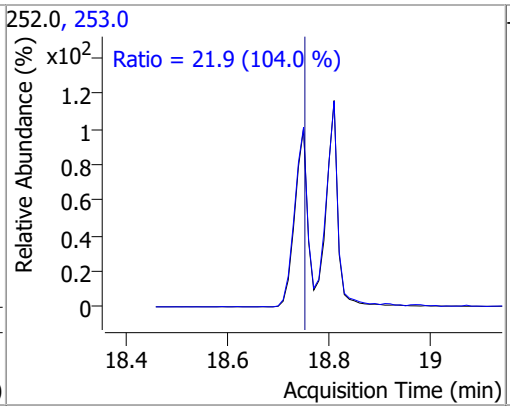


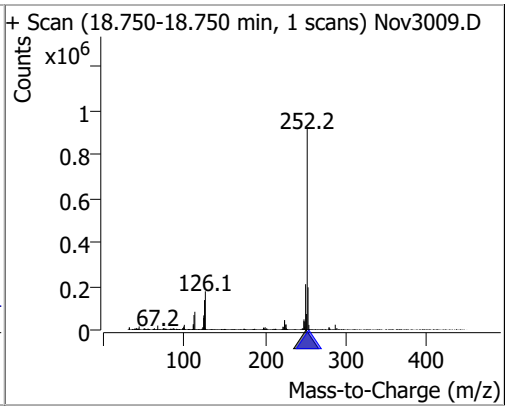




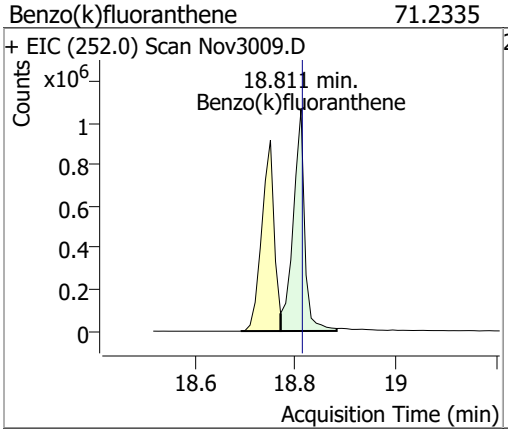
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	71.5524	18.75	0.00	1565341	253.0	21.9	14.7	27.3

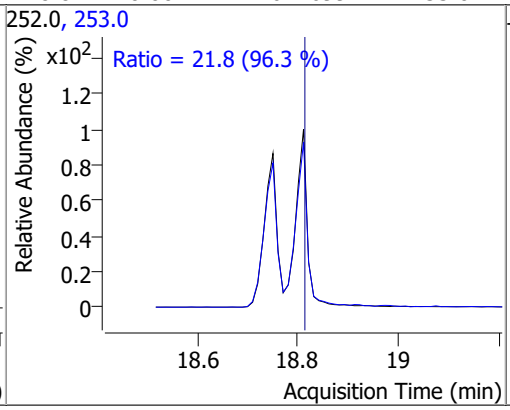


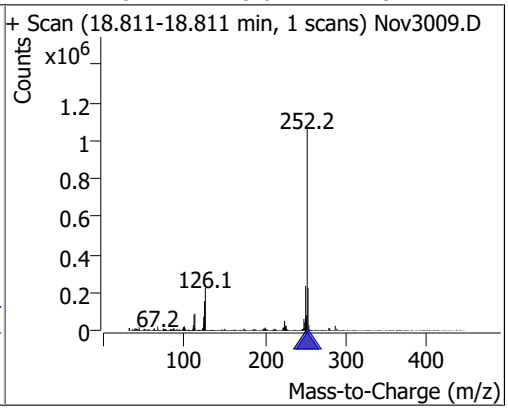




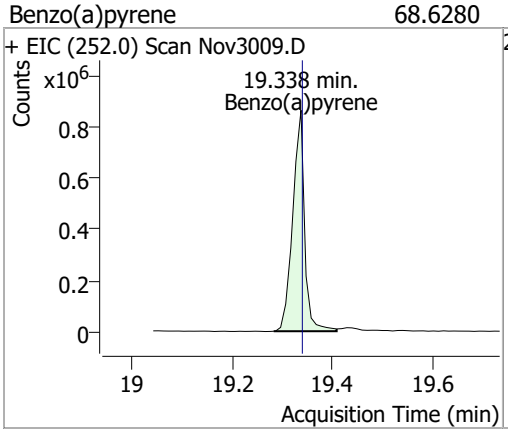
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	71.2335	18.81	0.00	1674699	253.0	21.8	15.8	29.4

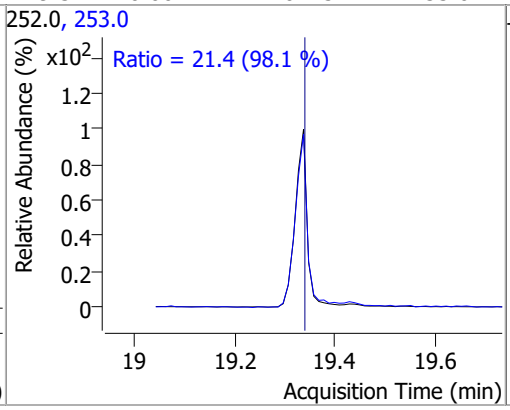


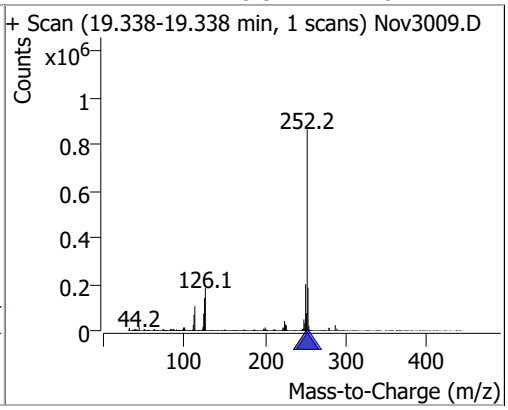




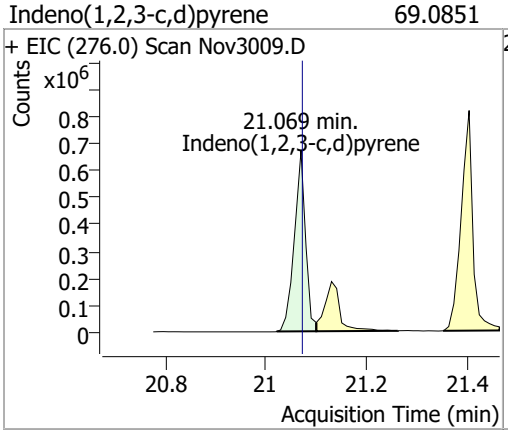
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	68.6280	19.34	0.00	1404752	253.0	21.4	15.3	28.4

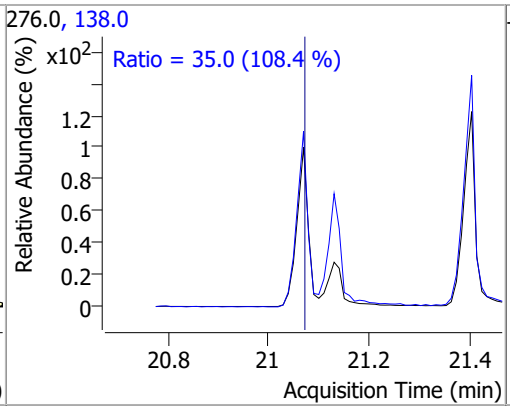


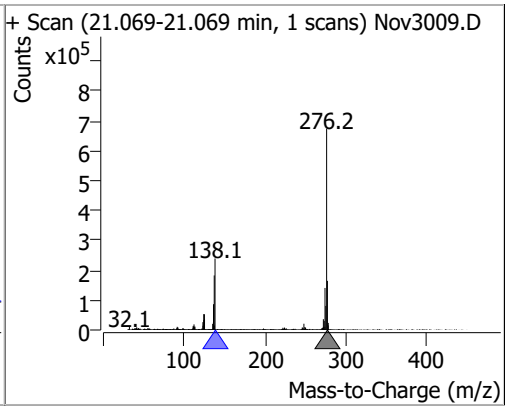




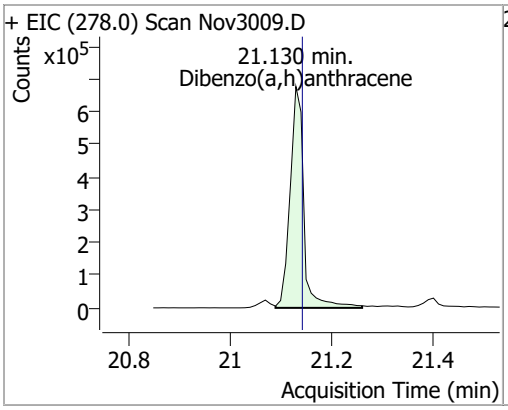
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	69.0851	21.07	0.00	1039407	138.0	35.0	22.6	42.0

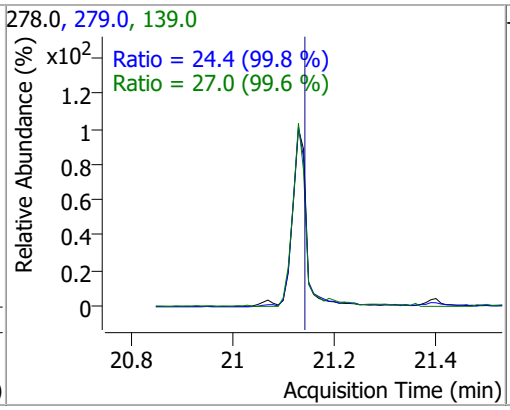


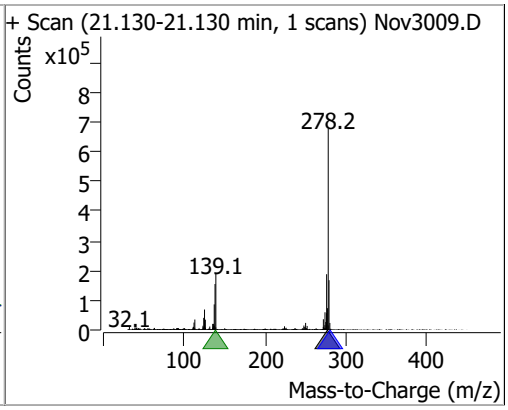




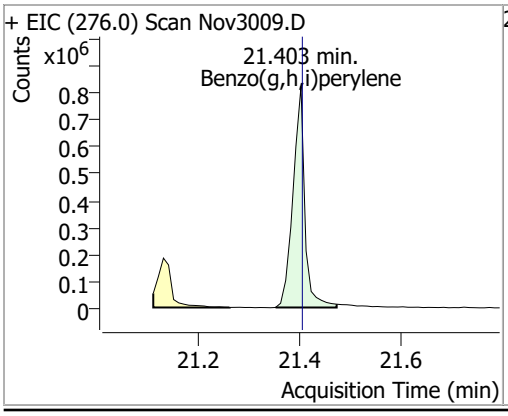
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	78.0705	21.13	-0.01	1278969	139.0	27.0	19.0	35.3
					279.0	24.4	17.1	31.7

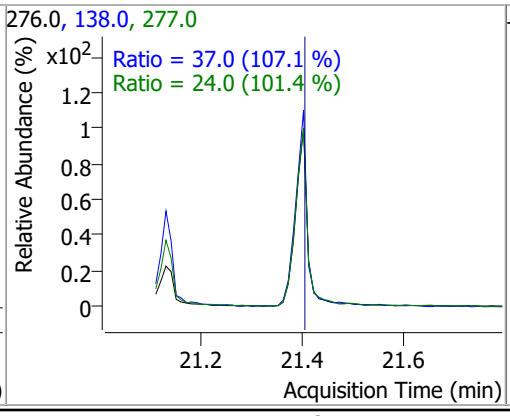


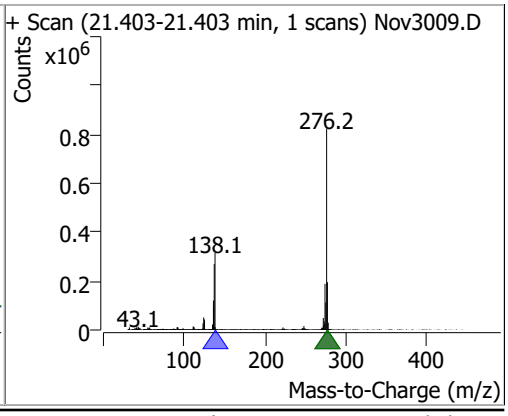




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	70.7983	21.40	0.00	1336633	138.0	37.0	24.2	44.9
					277.0	24.0	16.6	30.8

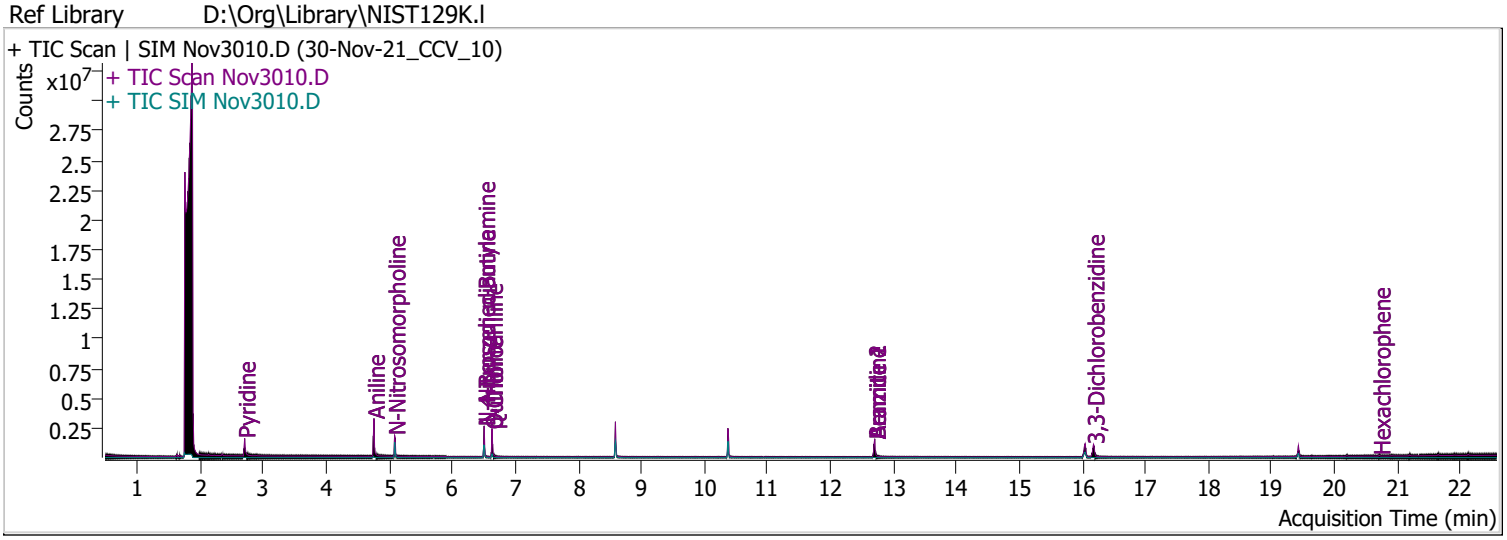






Quantitation Results Report (QT Reviewed)

Data File	Nov3010.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 6:08:18 PM
Sample Name	30-Nov-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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



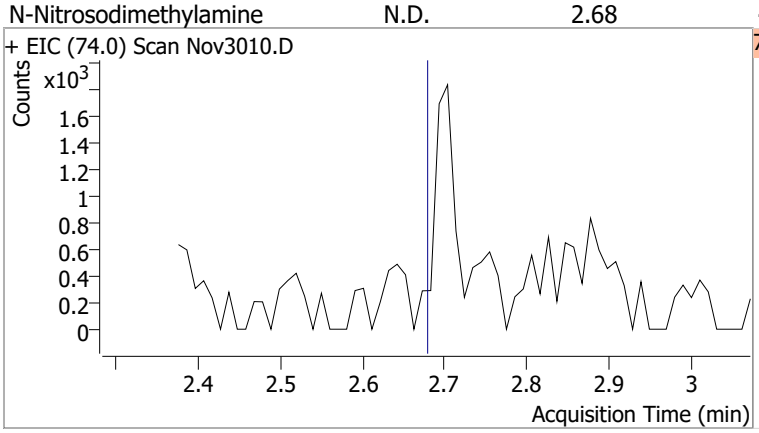
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%			
S Phenol-d5	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%			
S Nitrobenzene-d5	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	2.703	79.0	518244	66.3329	µg/L		89
T Aniline	4.756	93.0	1268690	74.7408	µg/L		96
T Phenol	4.756	94.0	0		µg/L	md	1
T bis(-2-Chloroethyl)Ether	4.756	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 bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T 2-Methylphenol	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.			

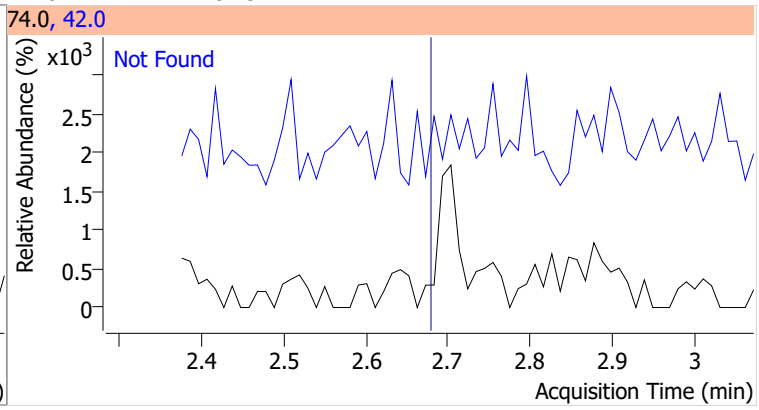
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	6.506	82.0	0		µg/L	md	1
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	6.629	93.0	0		µg/L	md	1
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.629	130.0	0		µg/L	md	1
T p-Chloroaniline	6.629	127.0	701467	71.4312	µg/L		100
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	8.589	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.589	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 2,4-Dinitrotoluene	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	12.703	184.0	932792	97.5902	µg/L		97
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	16.176	252.0	429942	71.4816	µg/L		97
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.		

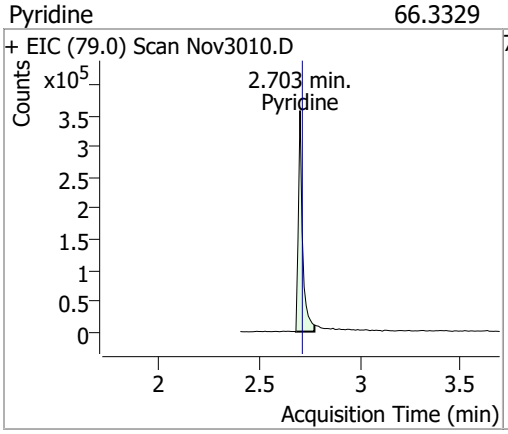
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

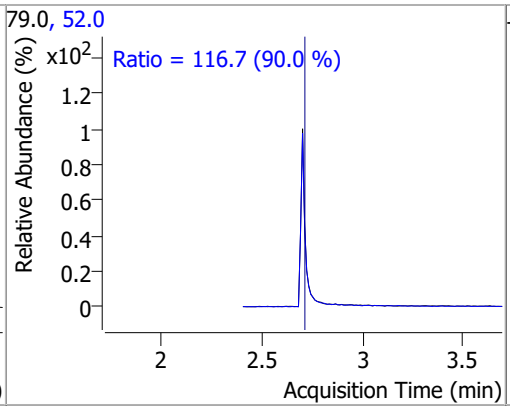
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.68	42.0	187.9

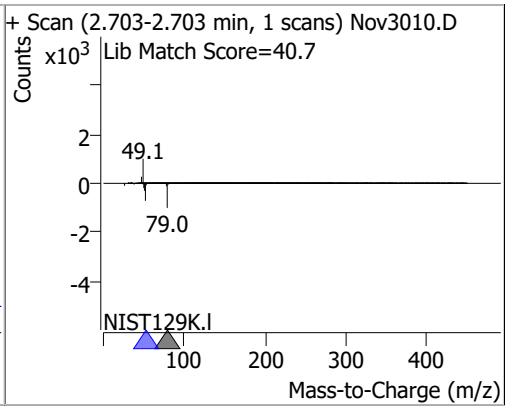




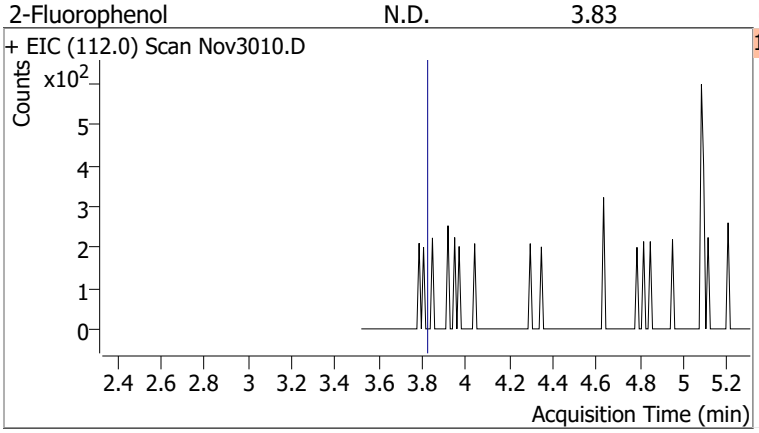
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	66.3329	2.70	-0.01	518244	52.0	116.7	90.8	168.6

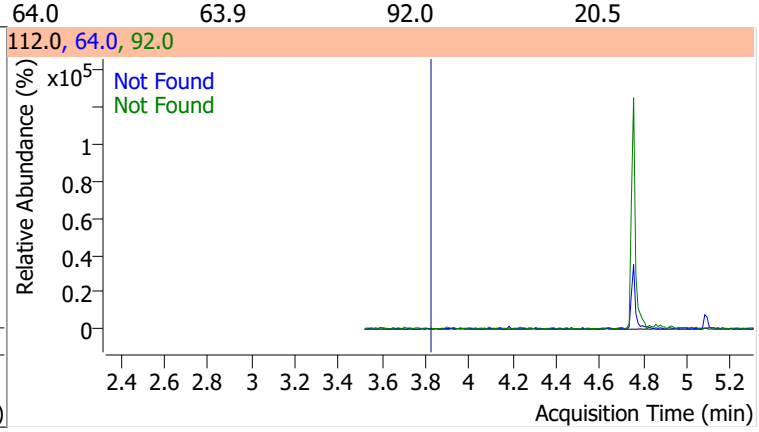




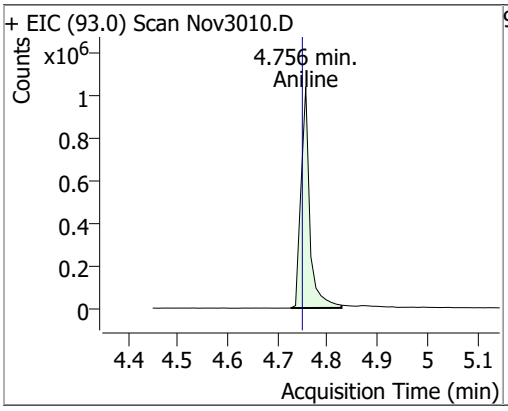


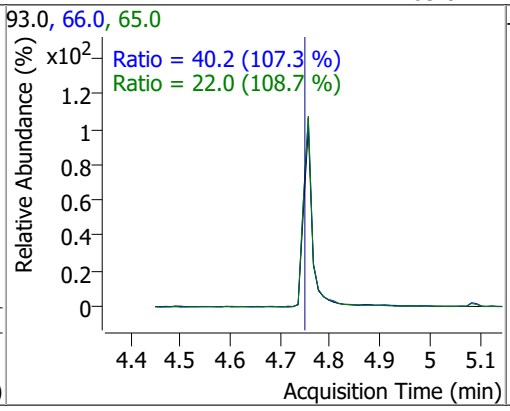
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.83	64.0	63.9	92.0	20.5

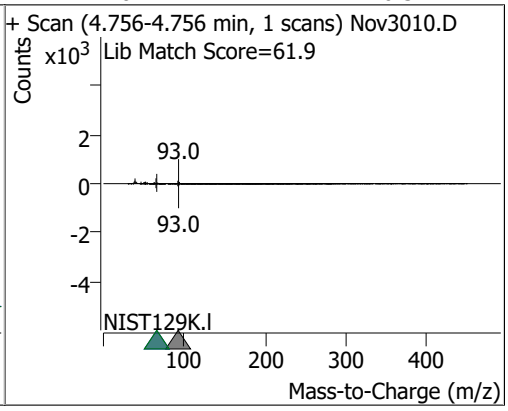




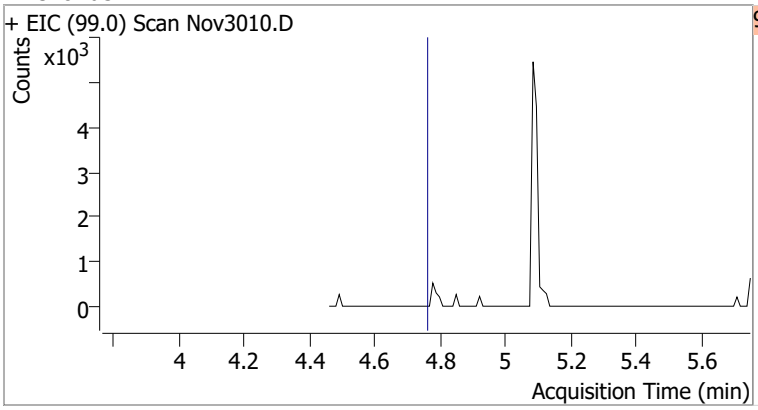
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	74.7408	4.76	0.00	1268690	66.0	40.2	26.2	48.7
					65.0	22.0	14.2	26.3

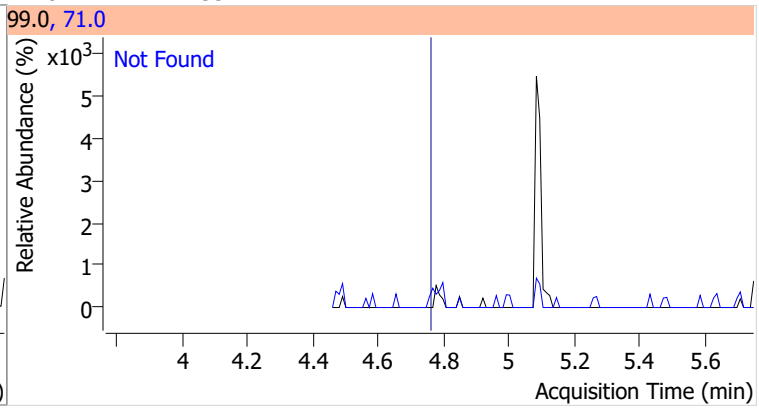




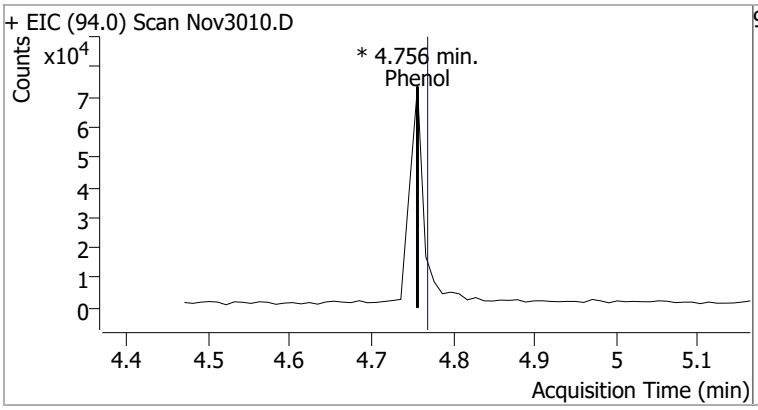


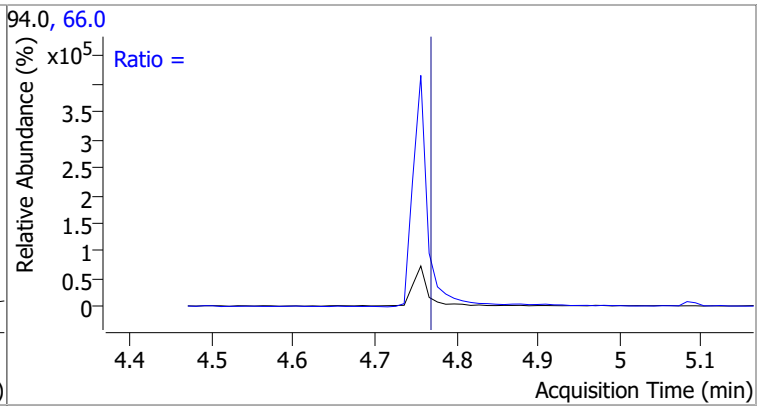
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.77	71.0	33.1



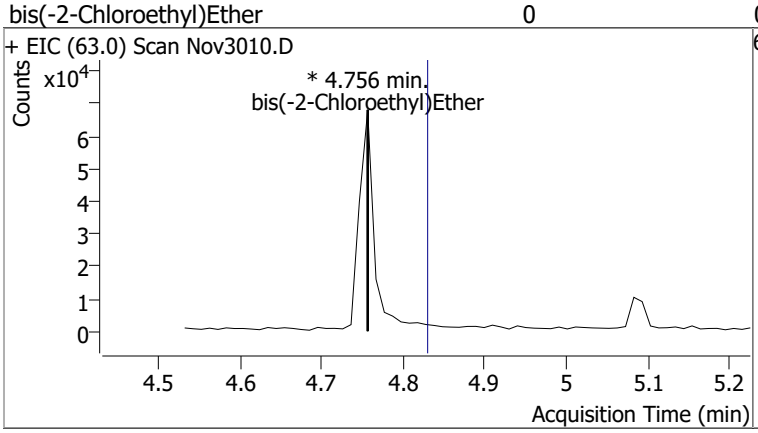


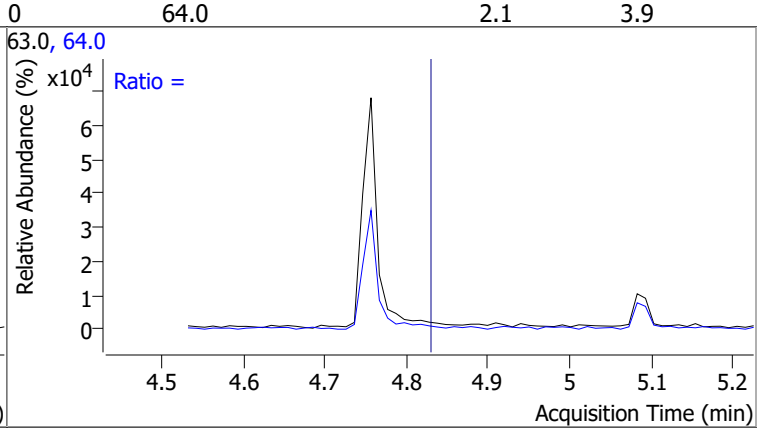
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol		0		0	66.0		30.1	55.9



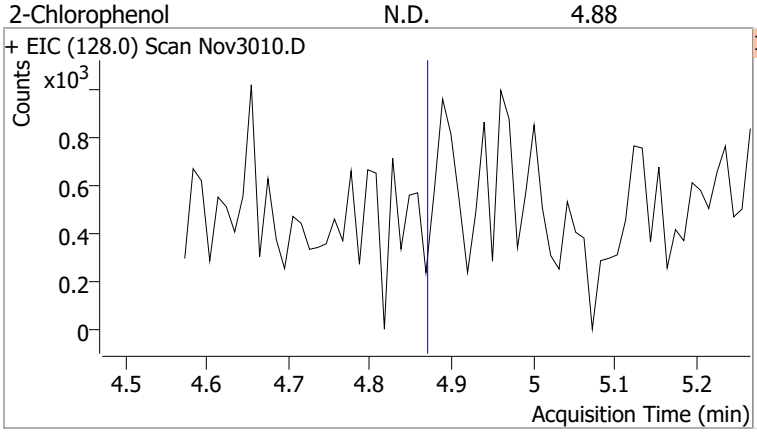


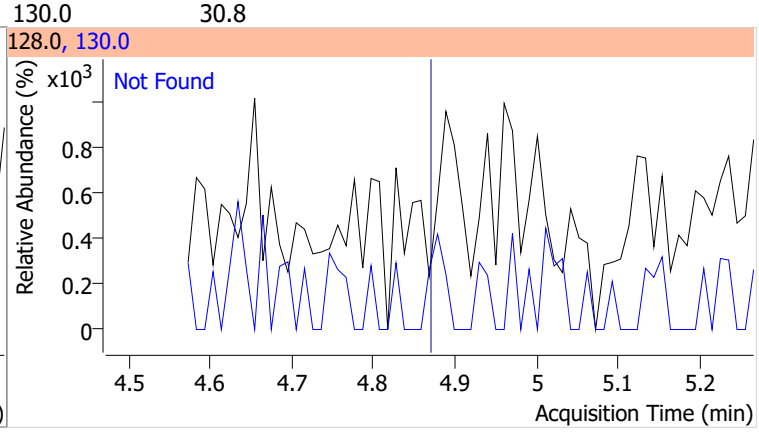
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.1	3.9



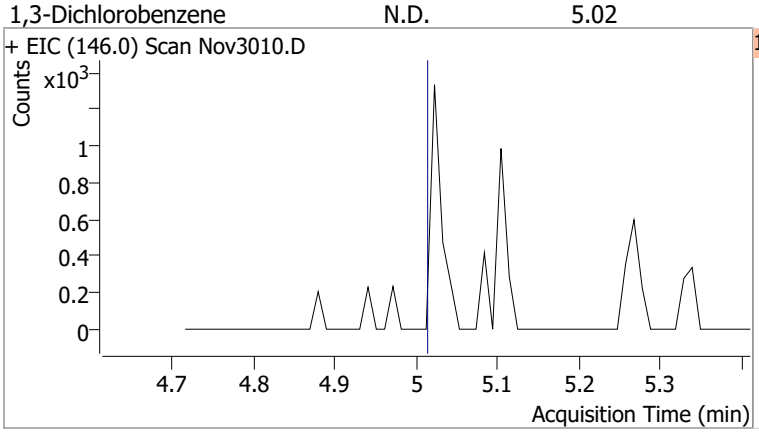


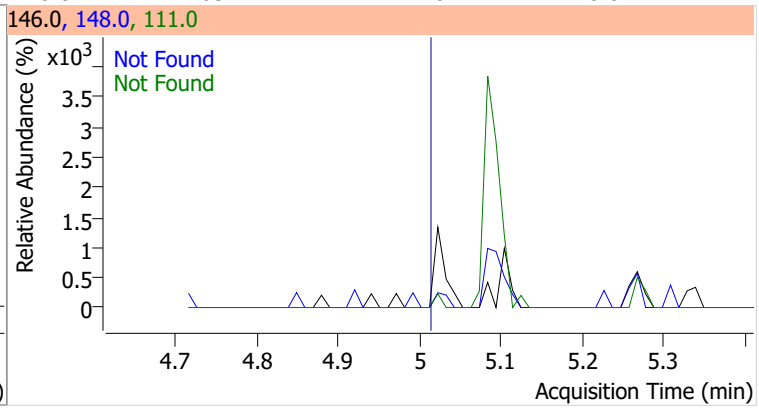
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.88	130.0	30.8



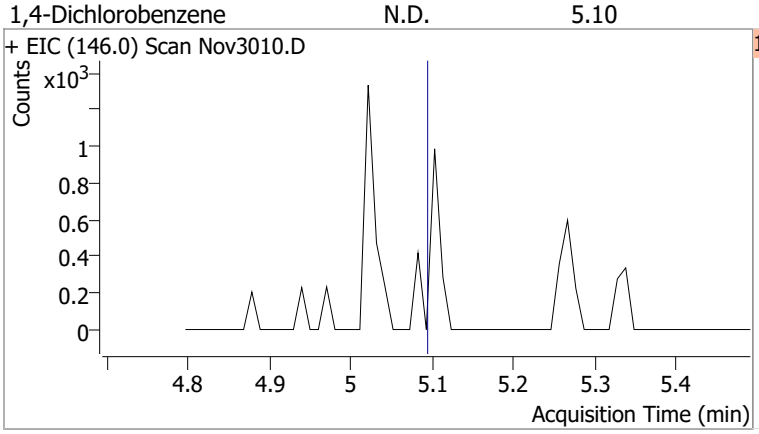


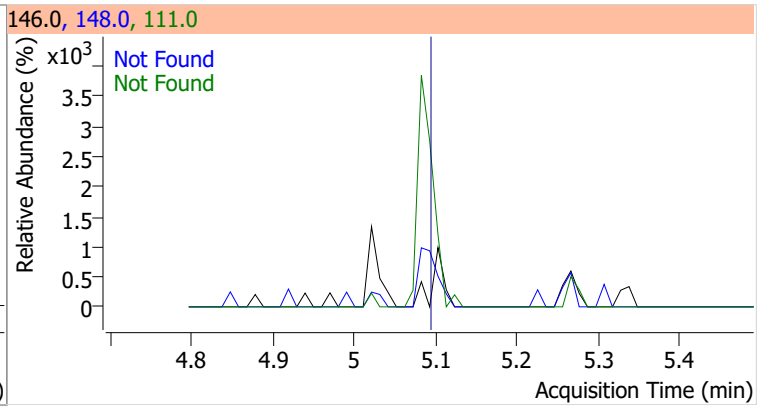
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.02	148.0	65.7	111.0	40.0



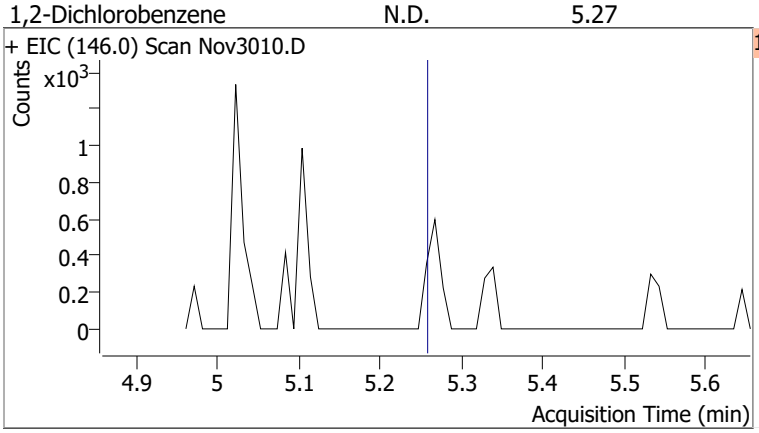


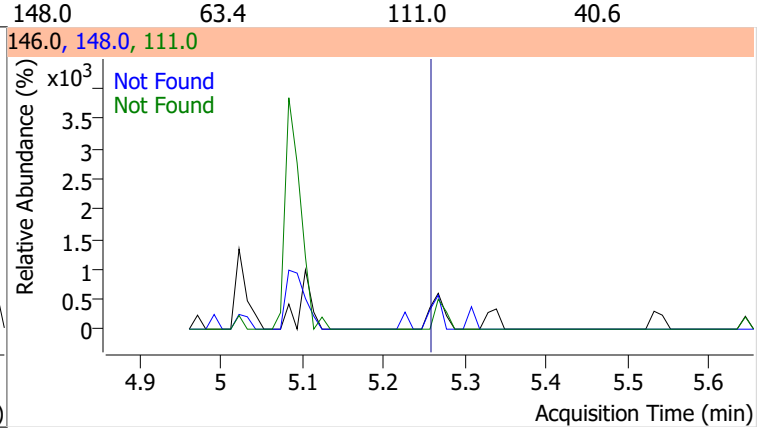
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.10	148.0	64.0	111.0	38.2



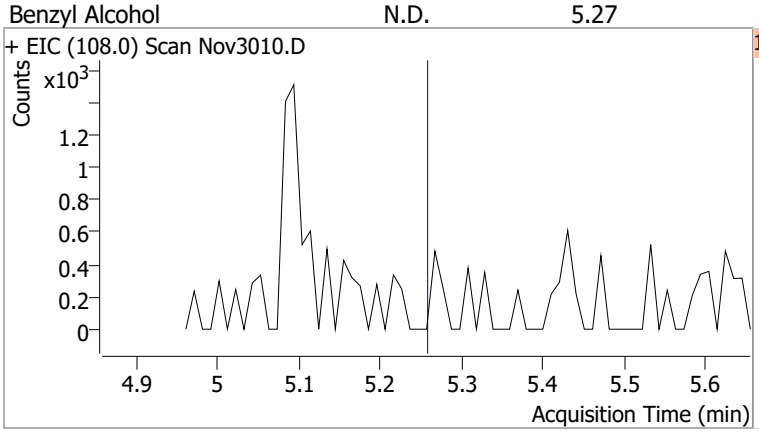


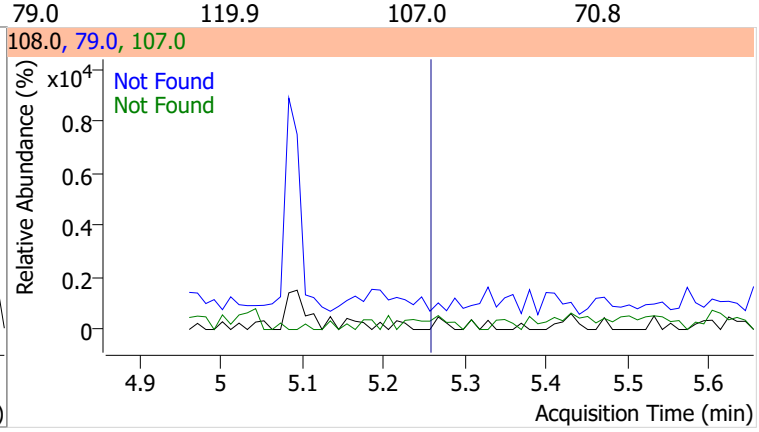
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.27	148.0	63.4	111.0	40.6



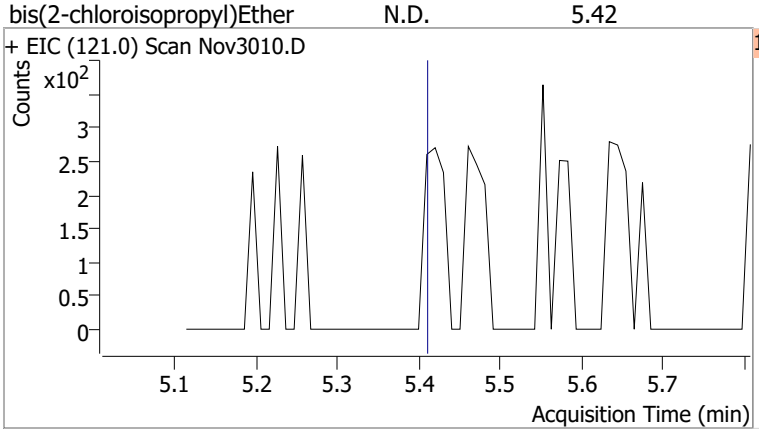


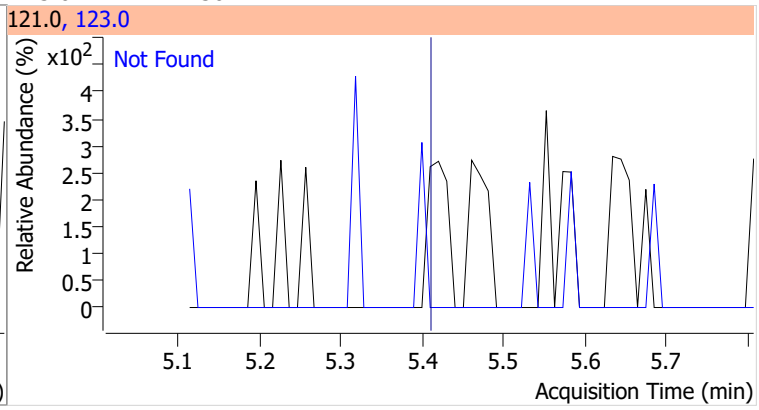
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.27	79.0	119.9	107.0	70.8



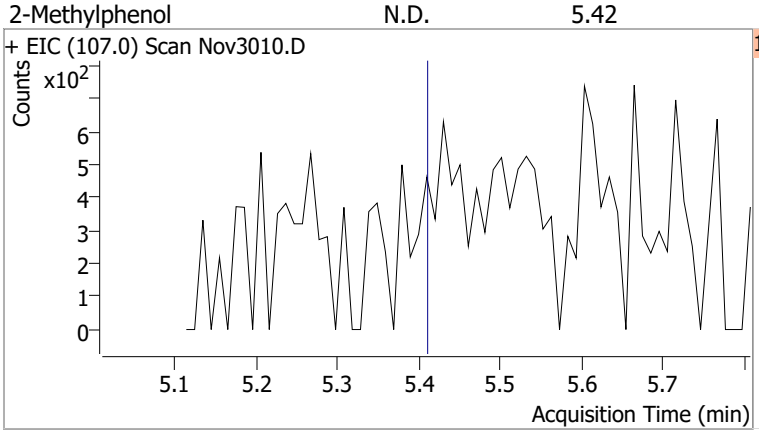


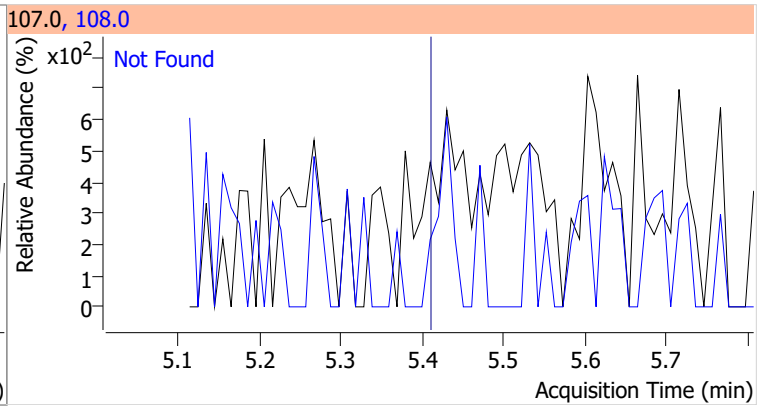
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.42	123.0	30.7



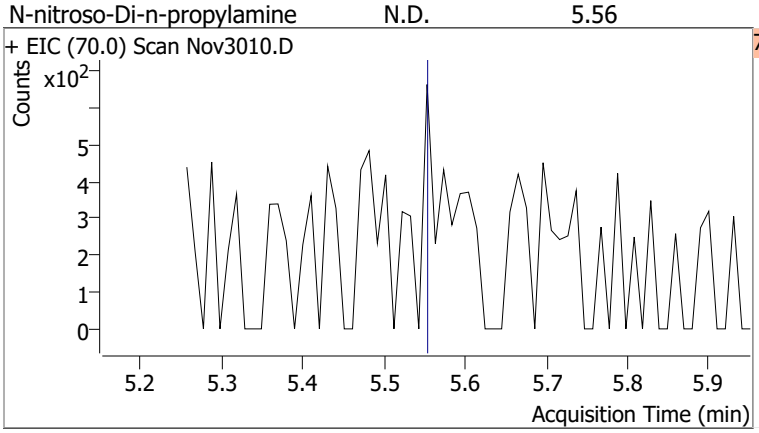


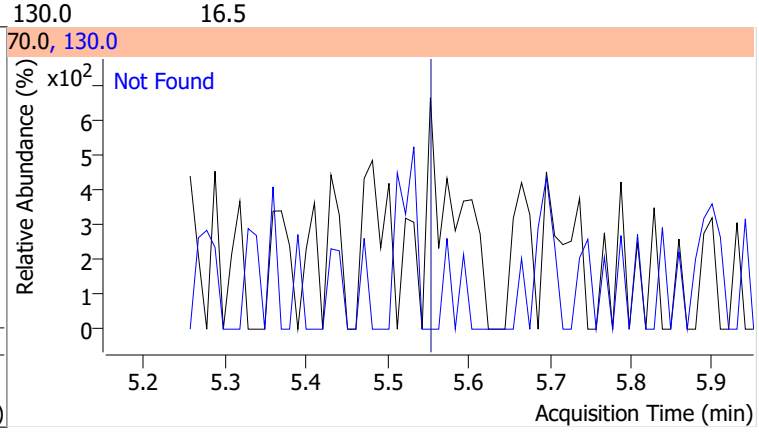
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.42	108.0	112.2



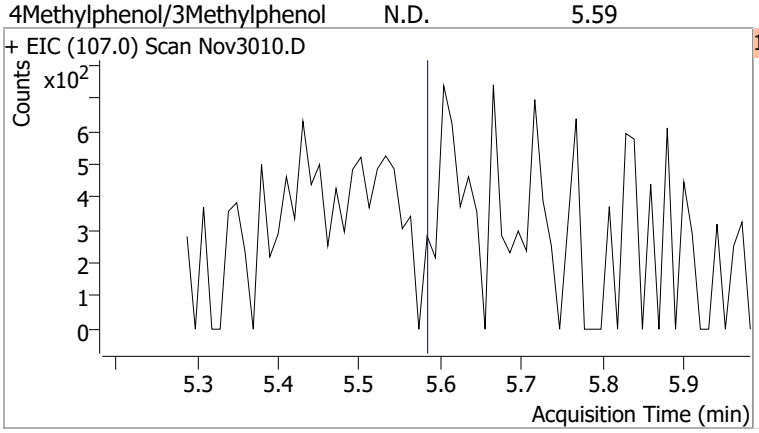


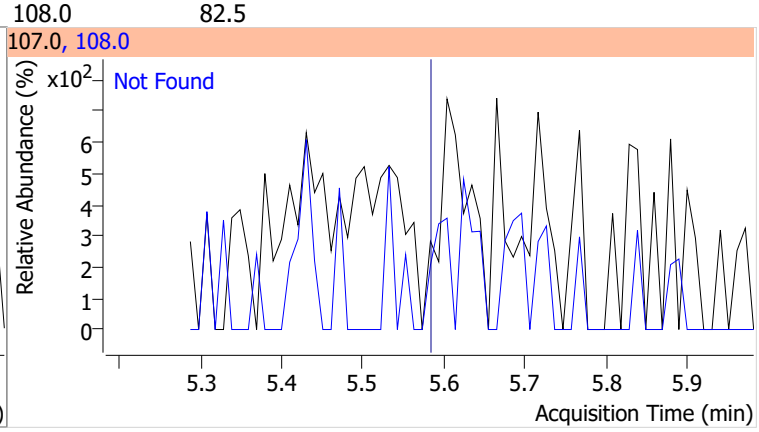
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.56	130.0	16.5



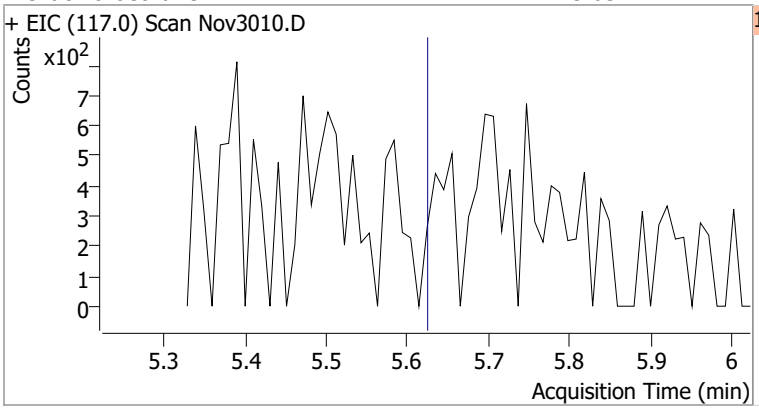


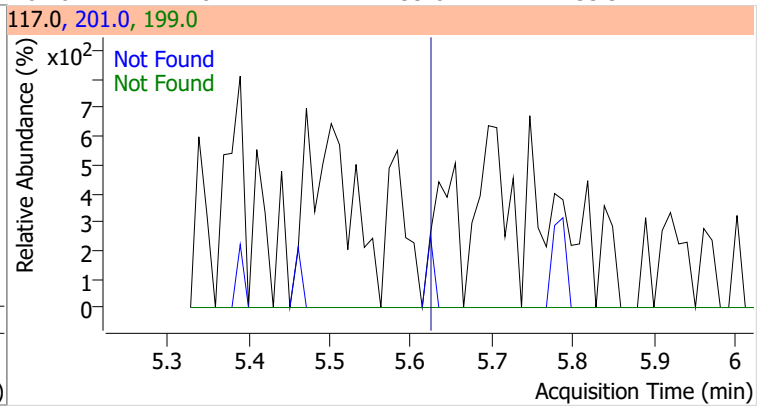
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.59	108.0	82.5



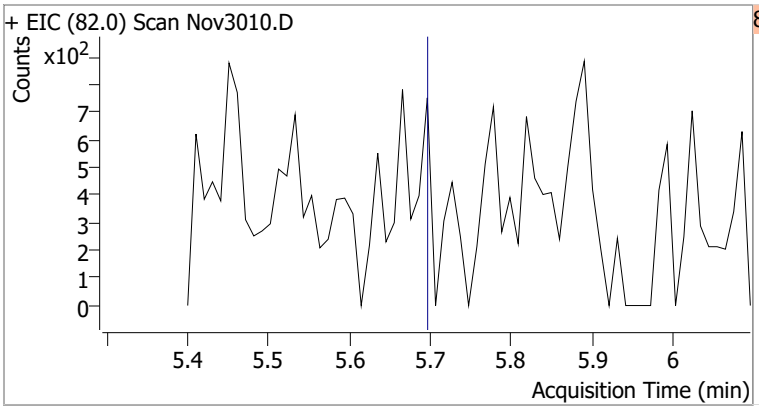


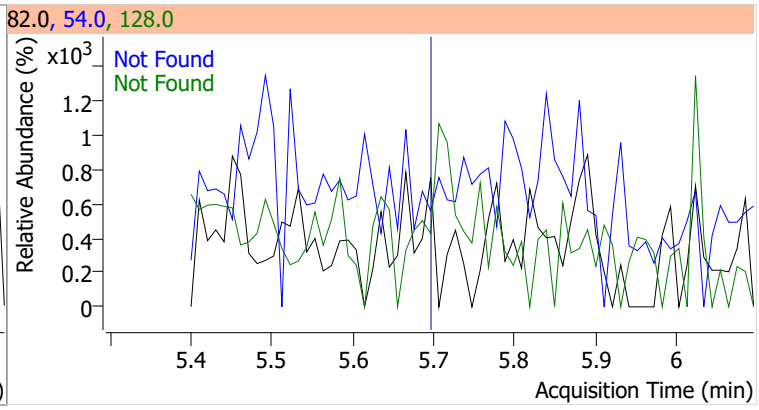
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.63	201.0	87.4	199.0	53.9



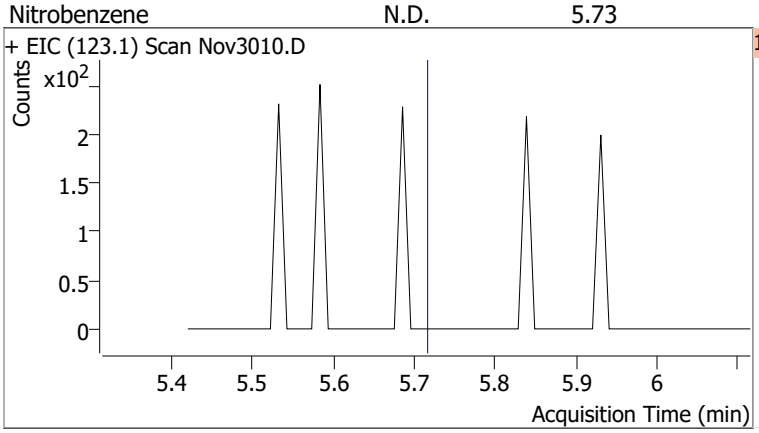


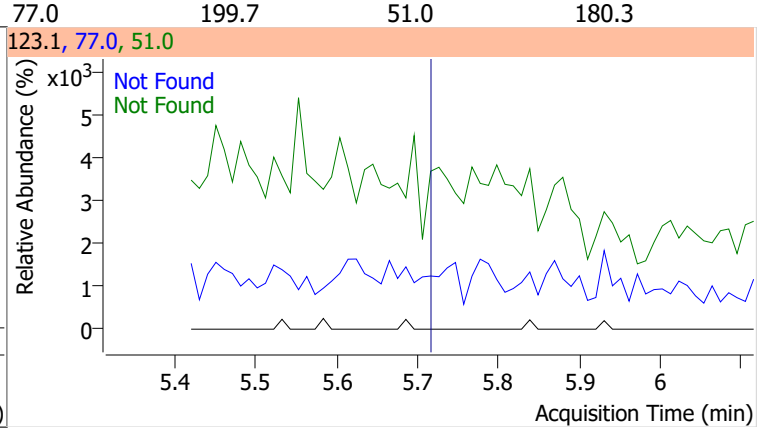
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.71	54.0	89.6	128.0	47.1



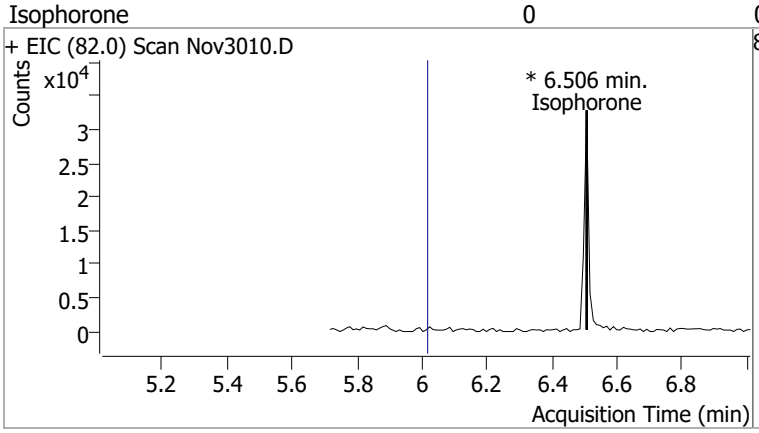


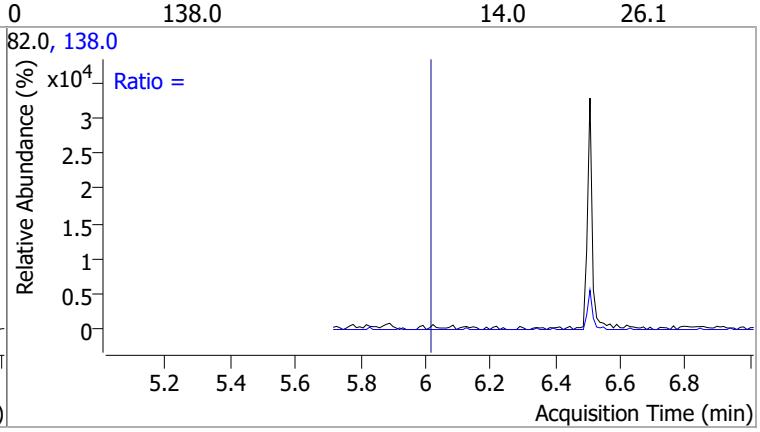
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.73	77.0	199.7	51.0	180.3



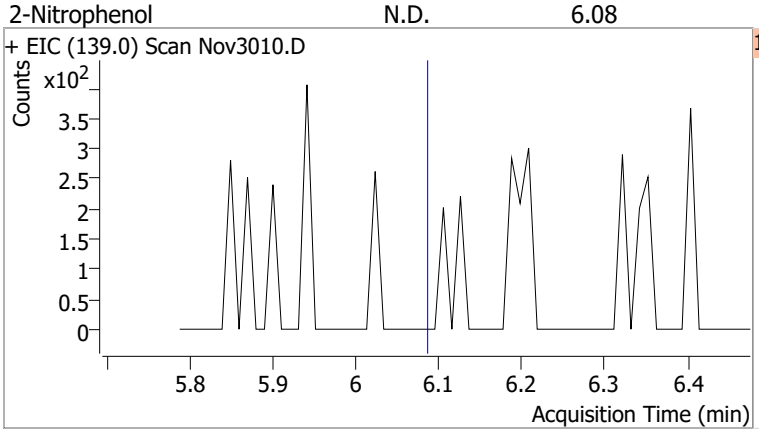


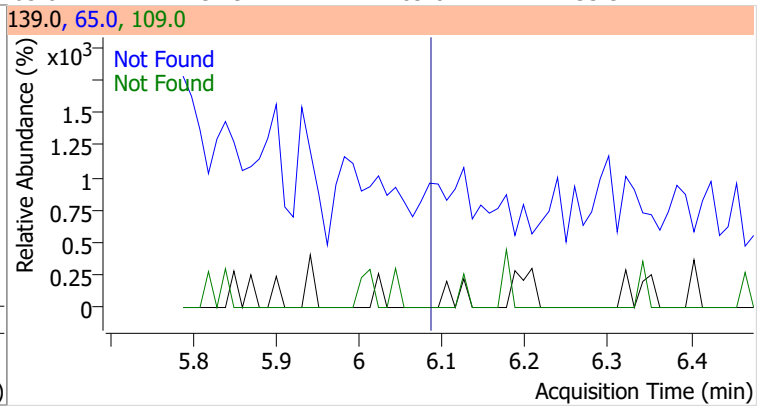
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		14.0	26.1



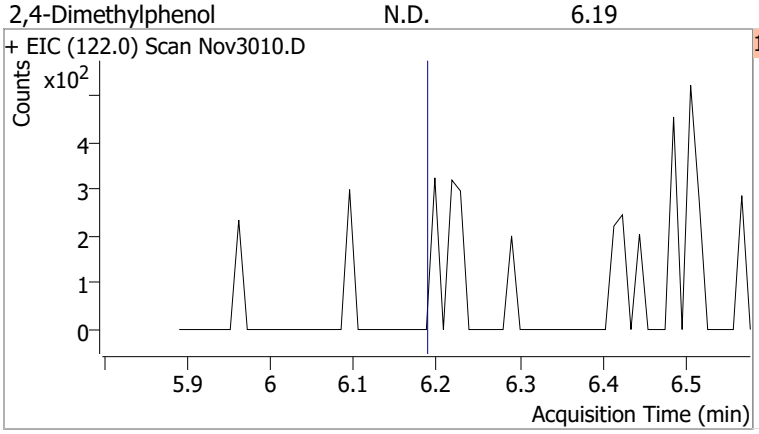


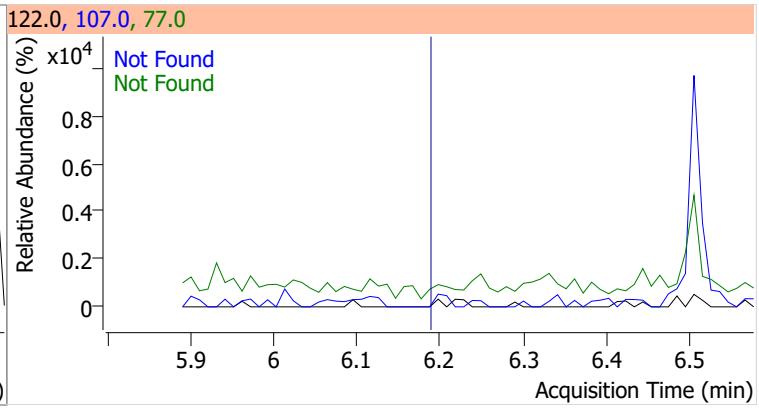
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.08	65.0	54.9	109.0	33.5



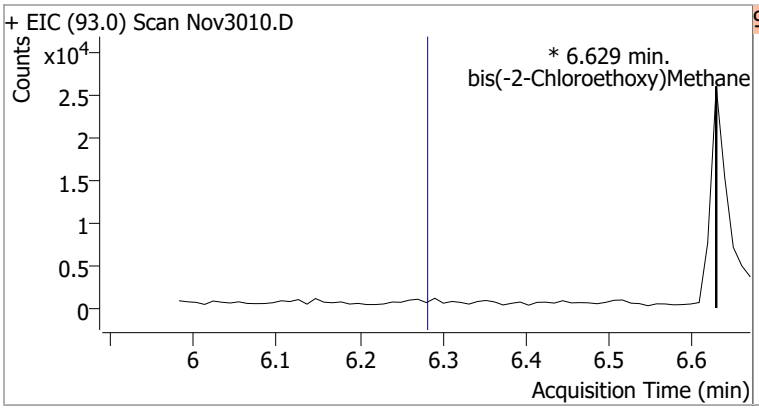


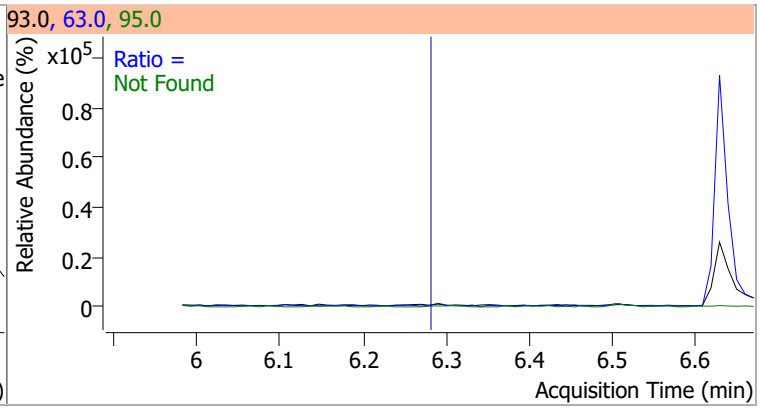
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.19	107.0	106.3	77.0	30.8



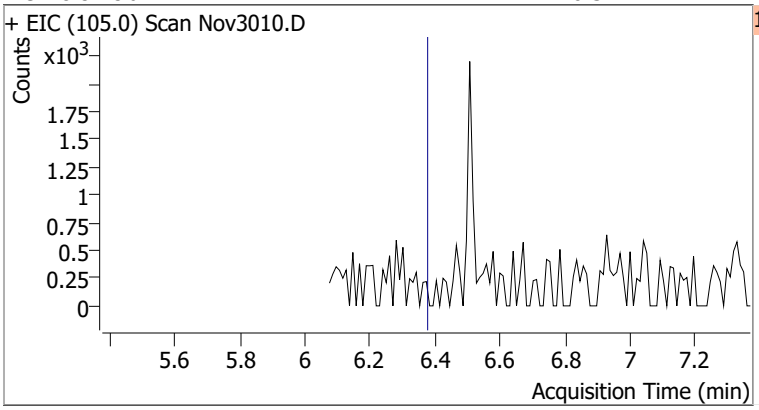


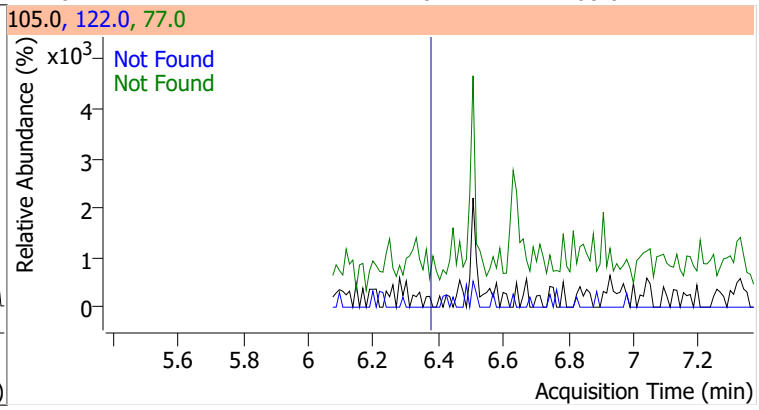
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane		0		0	63.0		60.4	112.1
					95.0		21.2	39.4



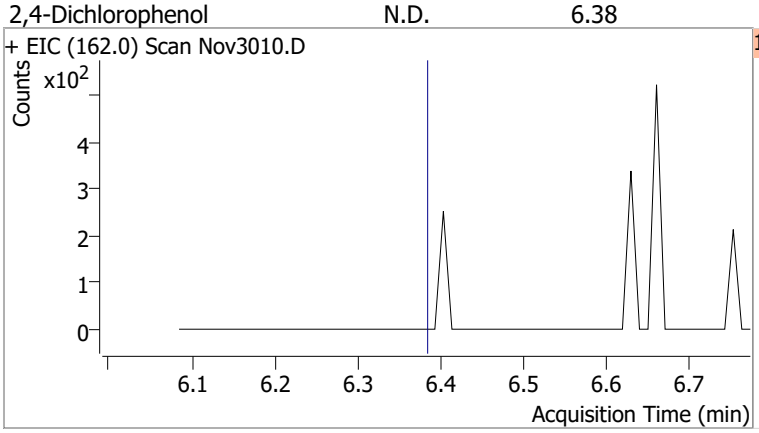


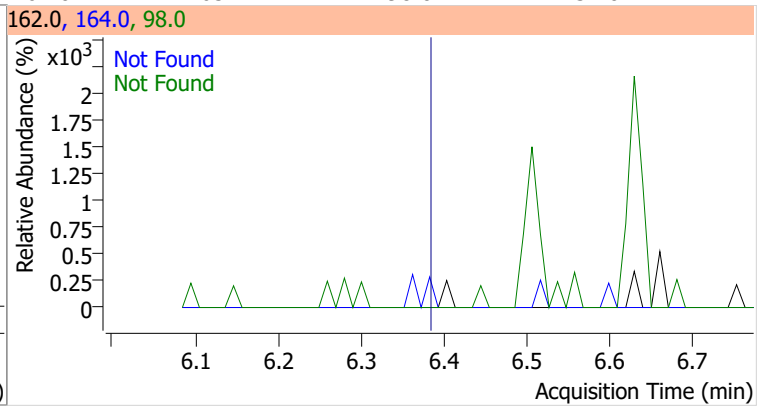
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.37	122.0	72.4	77.0	68.0



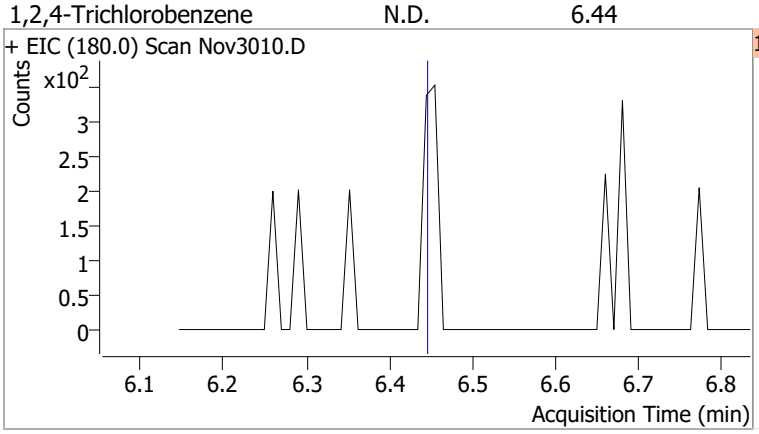


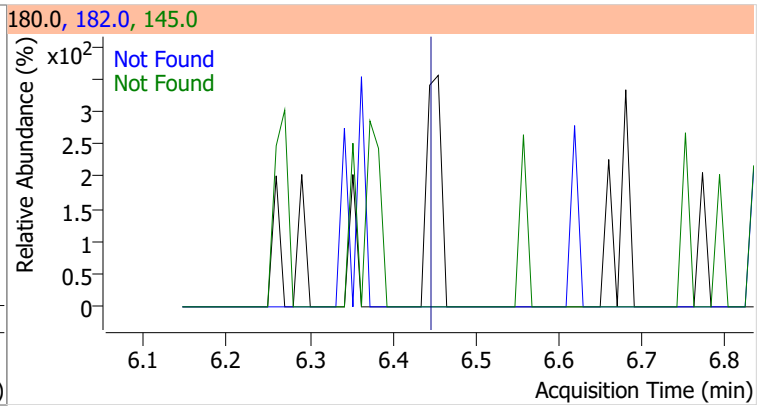
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.38	164.0	65.4	98.0	31.0



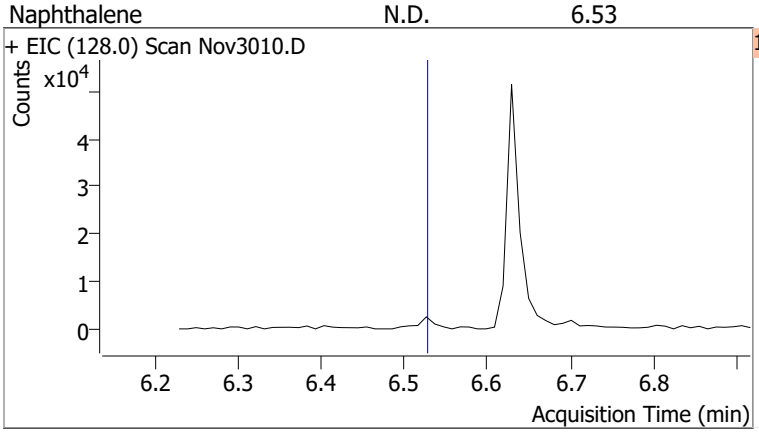


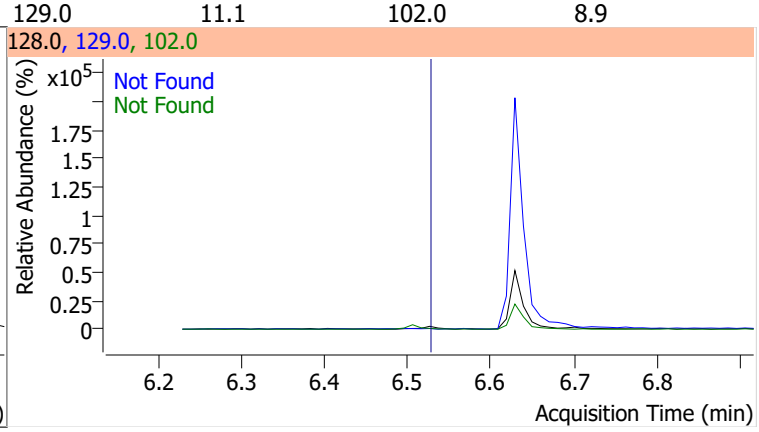
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.44	182.0	92.9	145.0	28.9



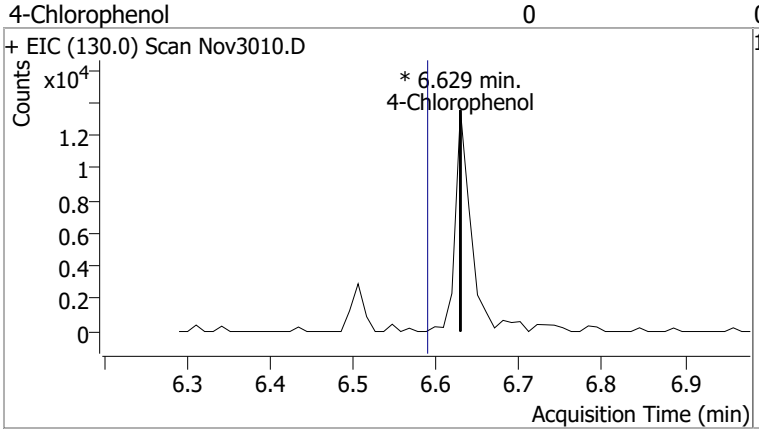


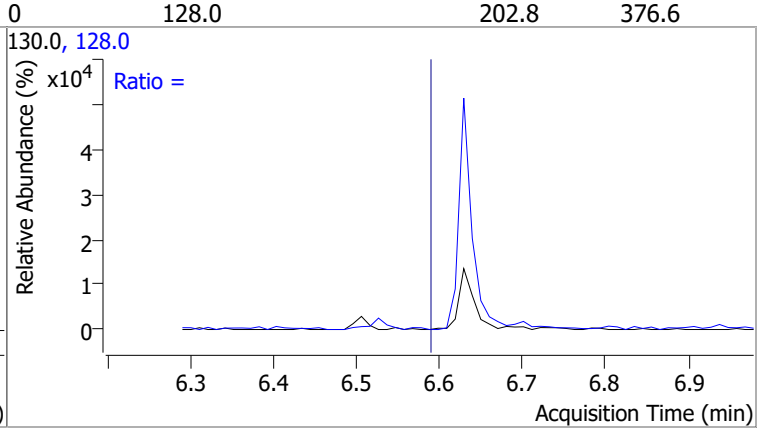
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.53	129.0	11.1	102.0	8.9



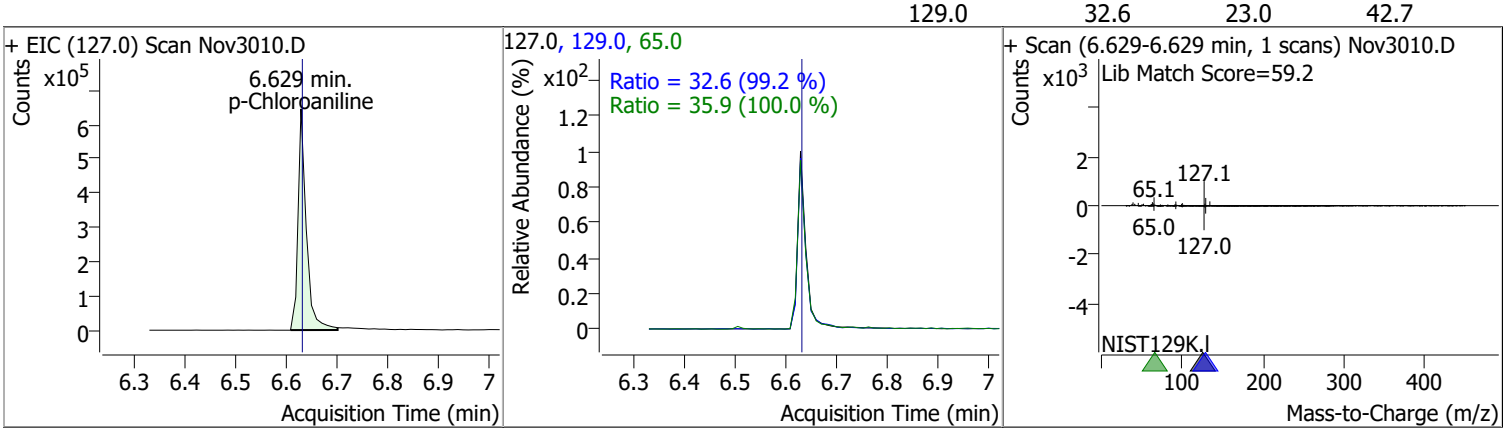


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		202.8	376.6

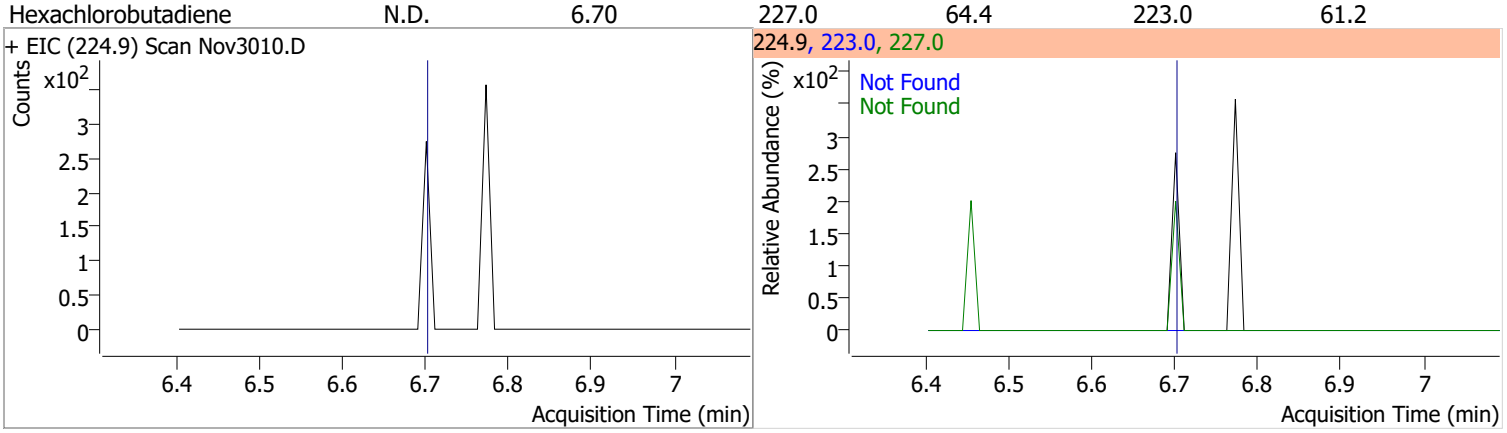




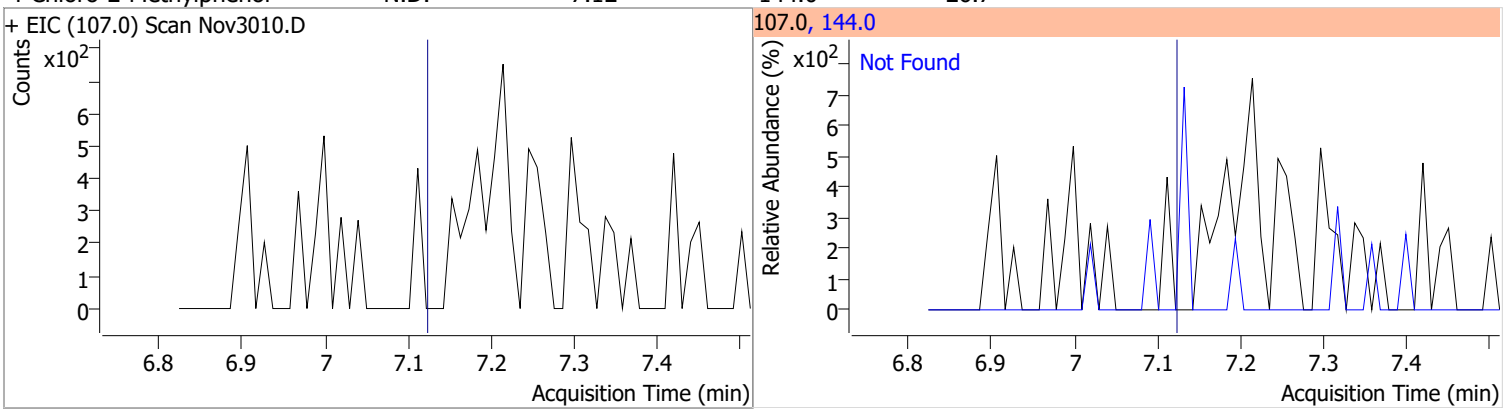
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	71.4312	6.63	0.00	701467	65.0	35.9	25.1	46.7
					129.0	32.6	23.0	42.7



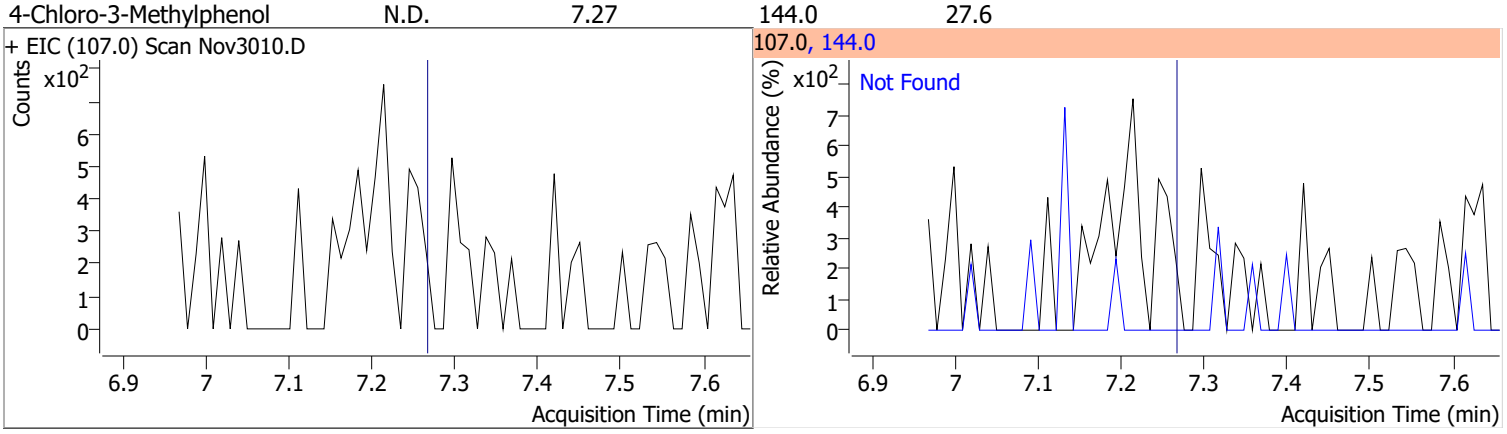
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.70	227.0	64.4	223.0	61.2



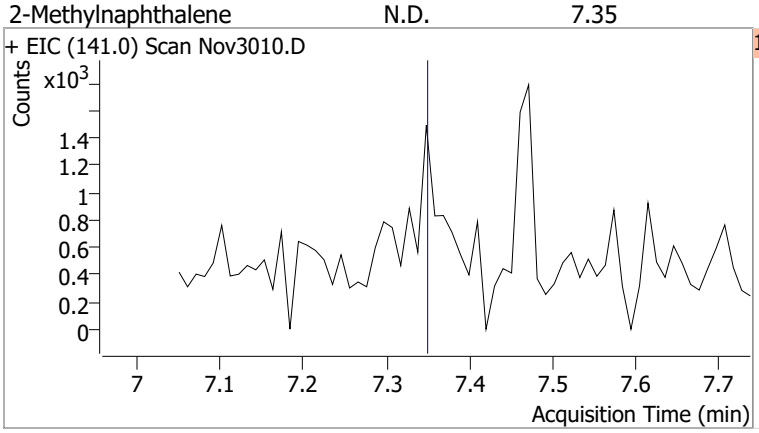
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.12	144.0	26.7

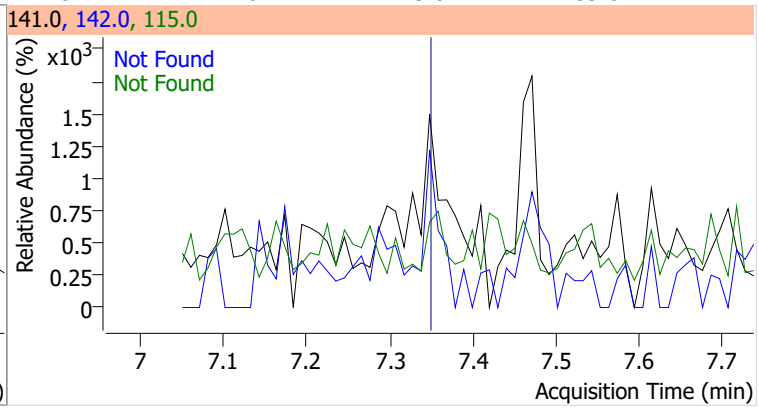


Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.27	144.0	27.6

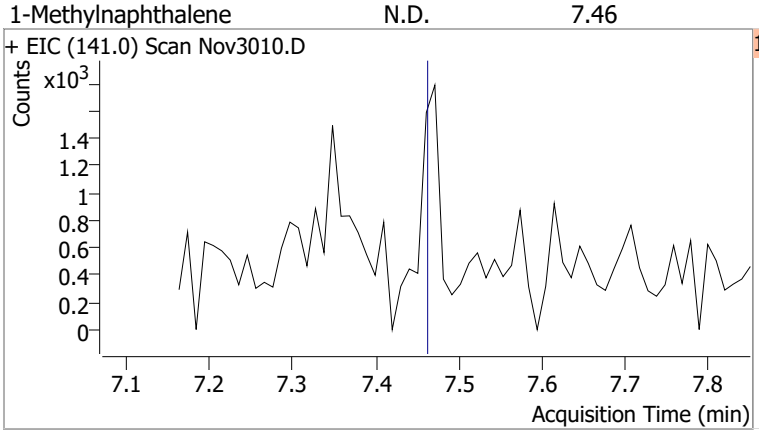


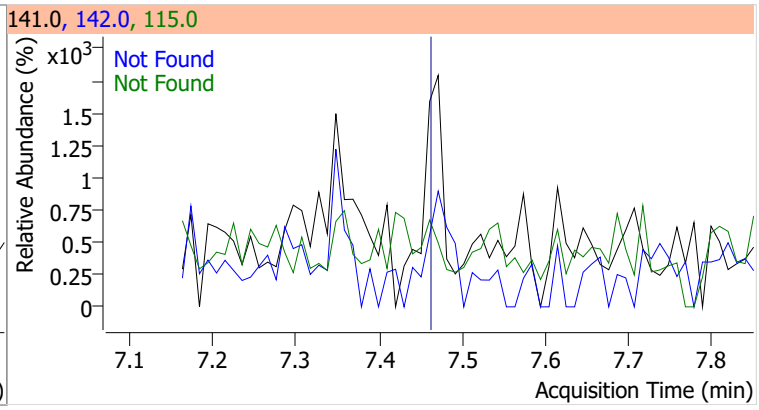
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.35	142.0	117.6	115.0	39.0



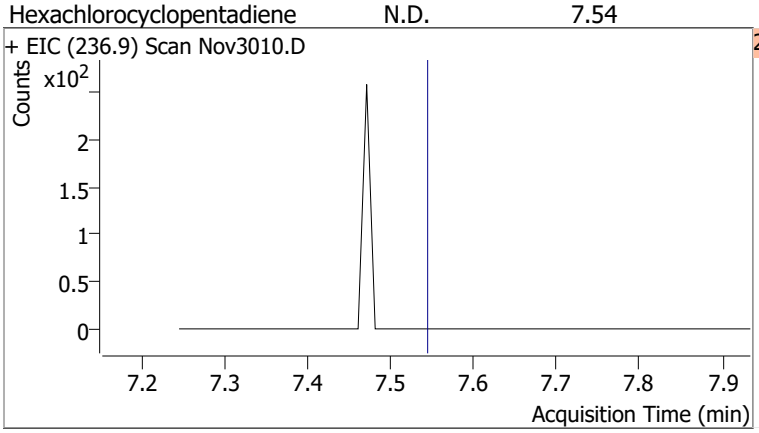


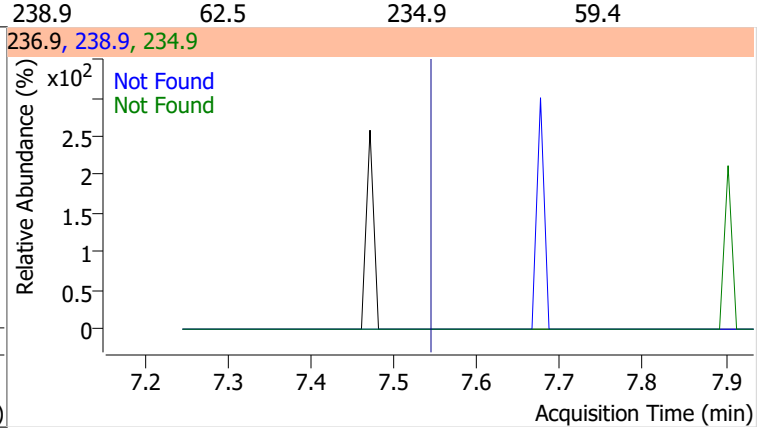
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.46	142.0	112.5	115.0	41.2



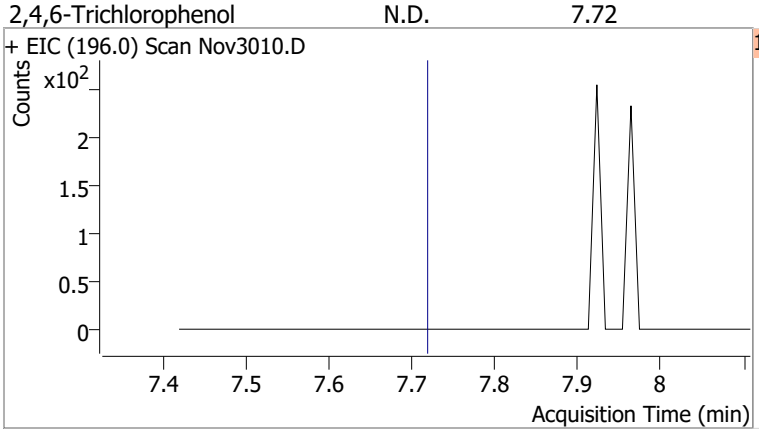


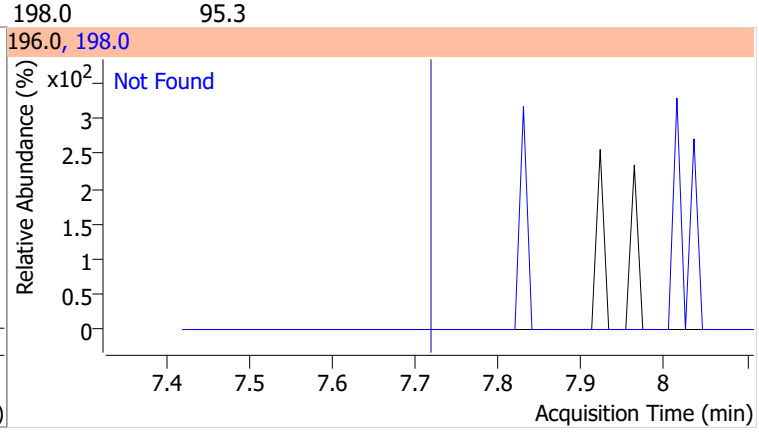
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.54	238.9	62.5	234.9	59.4



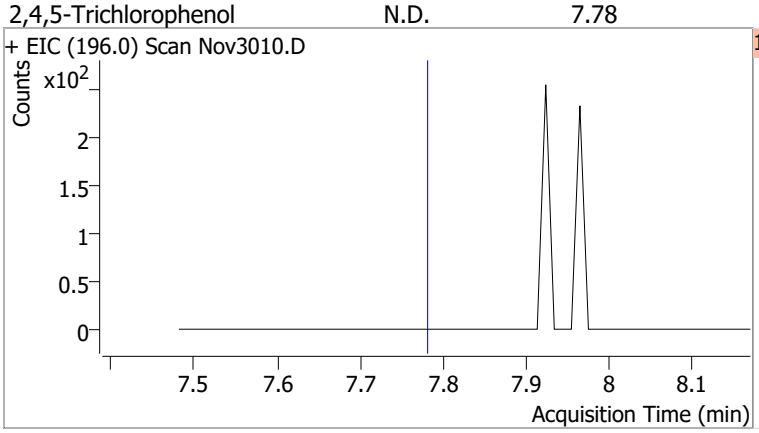


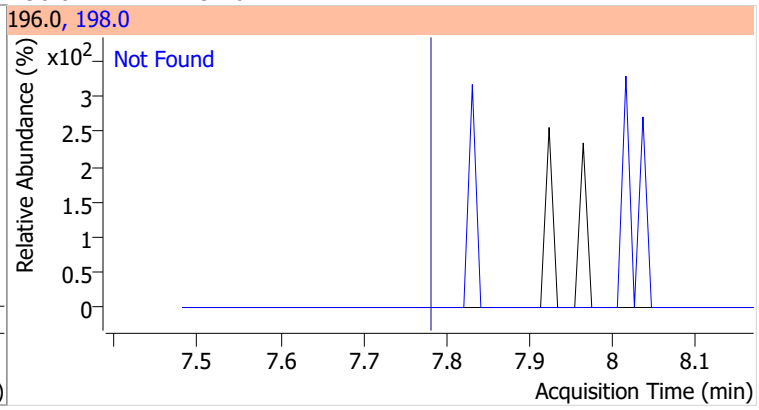
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.72	198.0	95.3



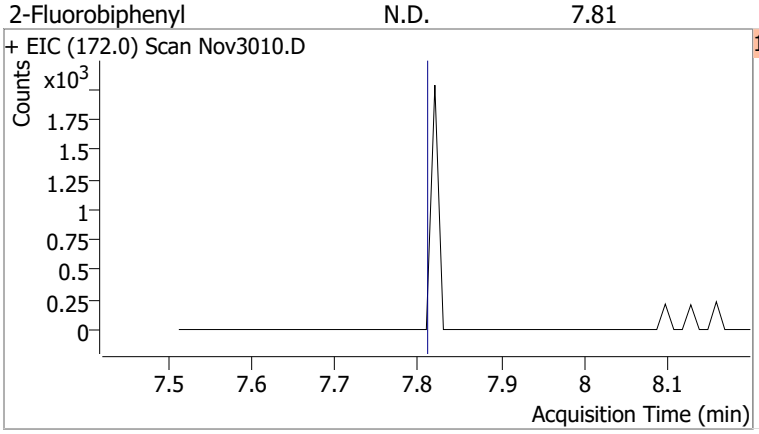


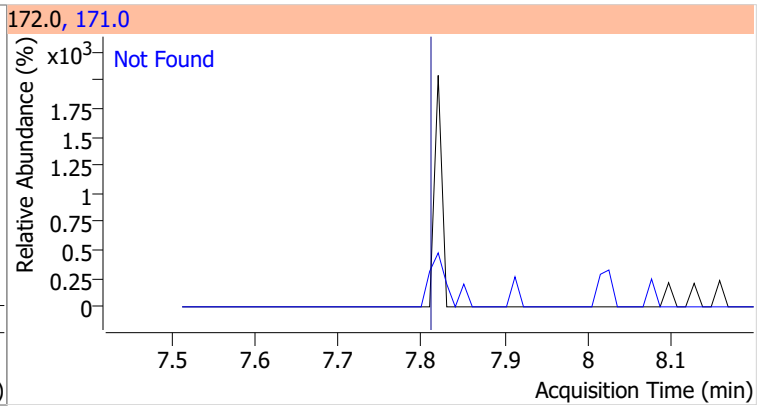
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.78	198.0	94.6



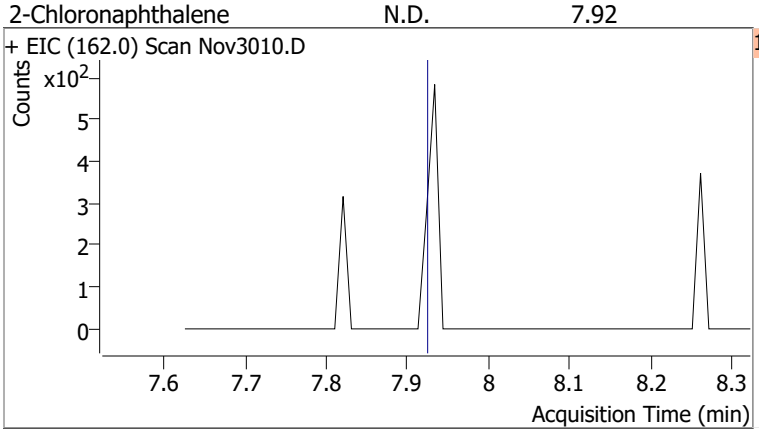


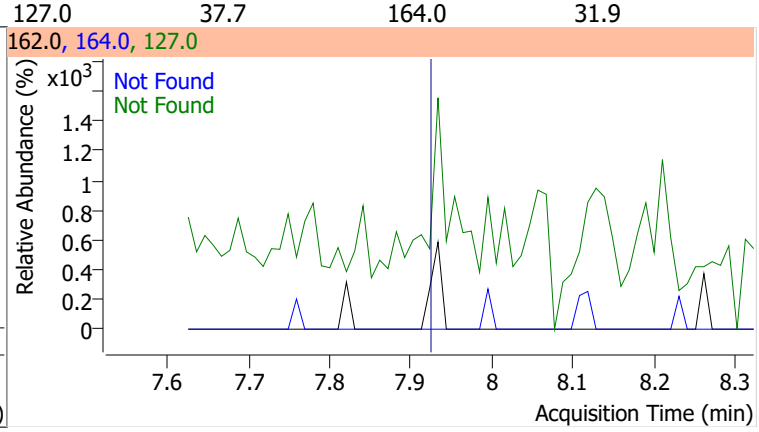
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.81	171.0	34.9



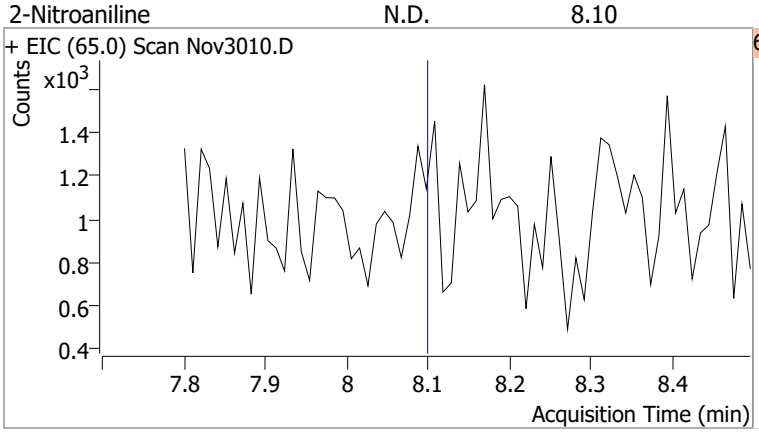


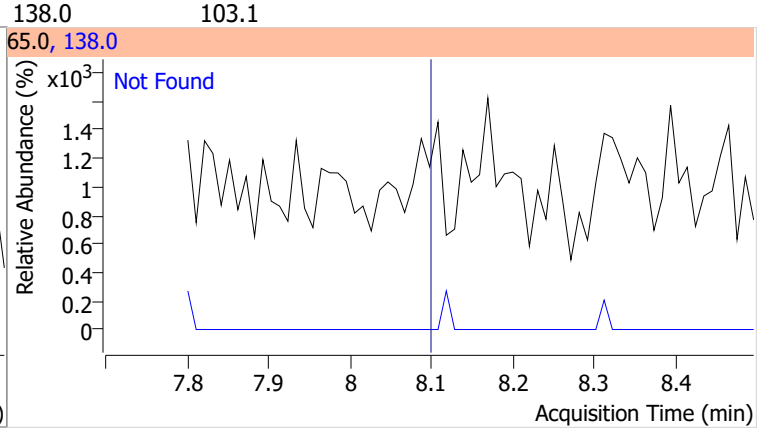
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.92	127.0	37.7	164.0	31.9



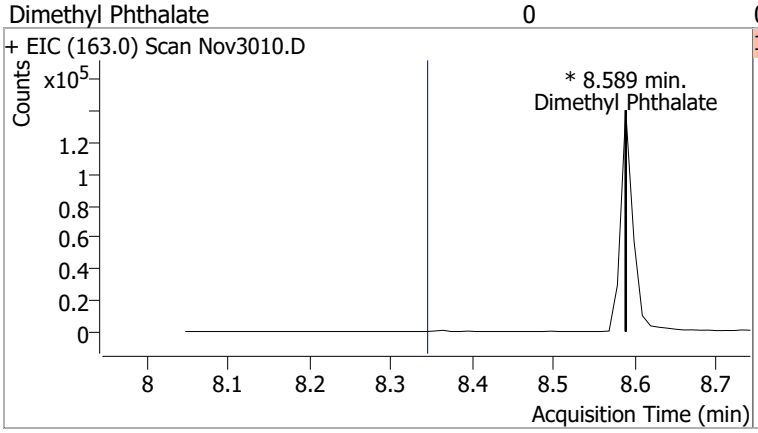


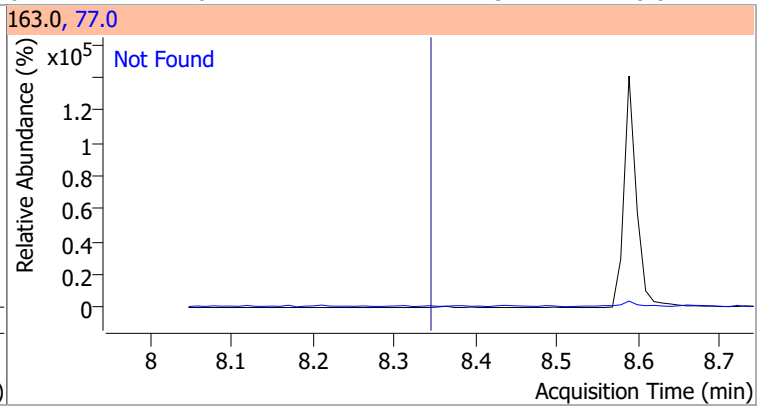
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.10	138.0	103.1



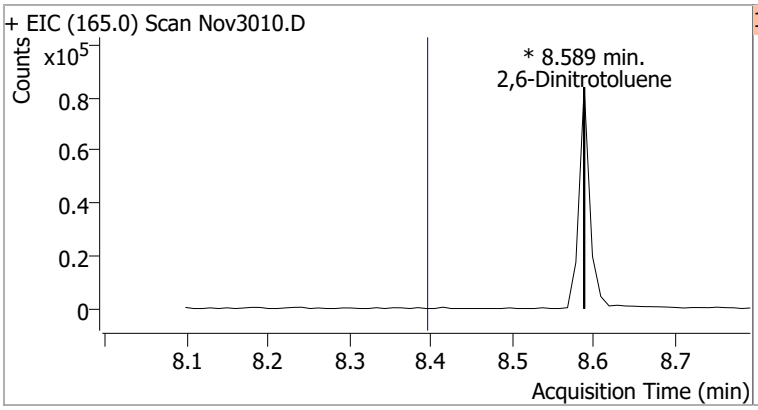


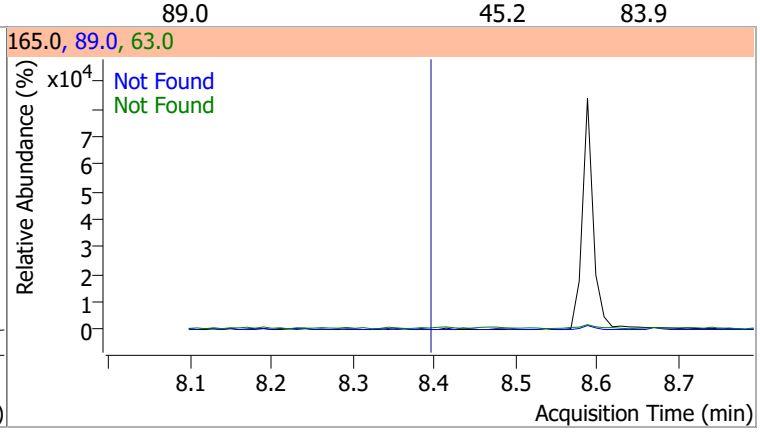
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.1	28.0



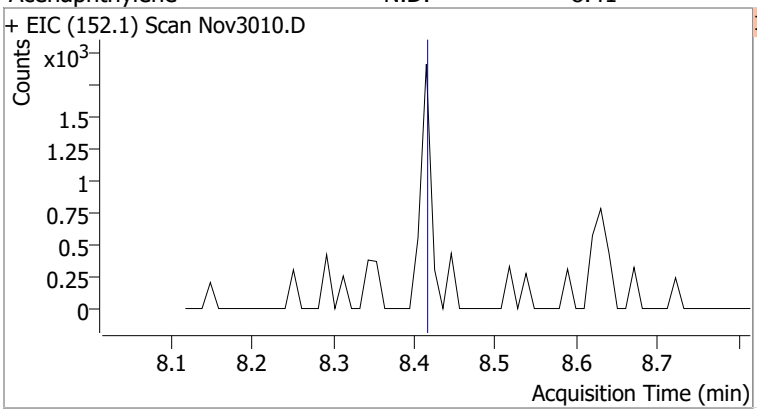


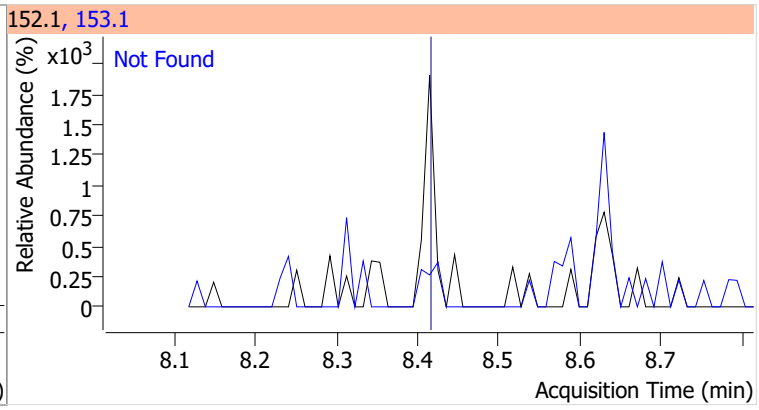
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		133.4	247.8
					89.0		45.2	83.9



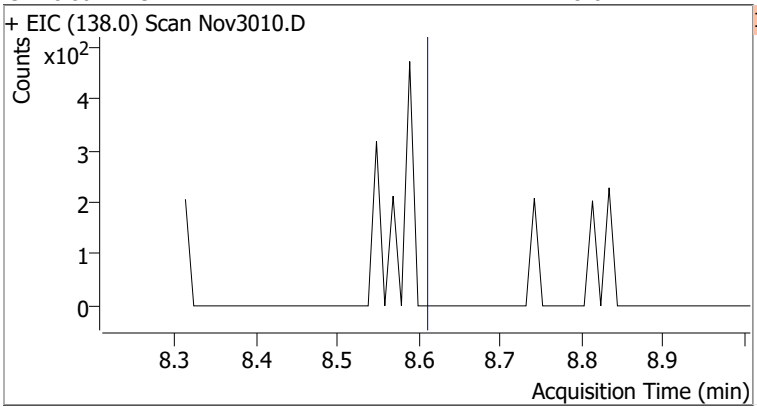


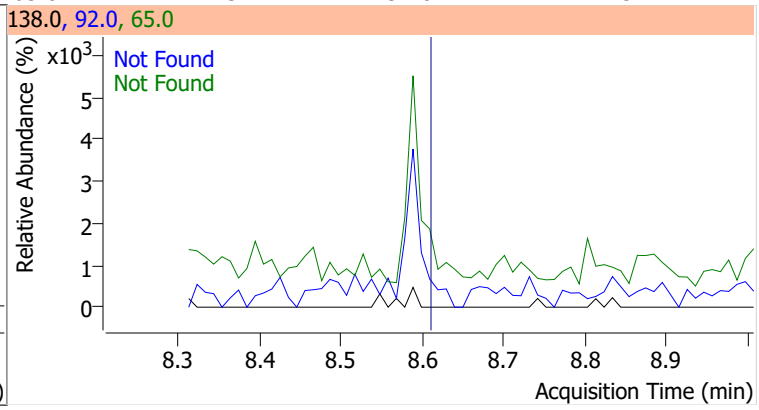
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.41	153.1	14.3



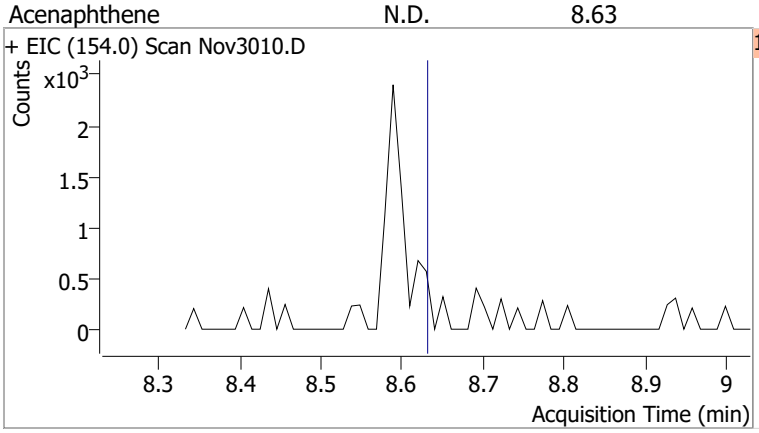


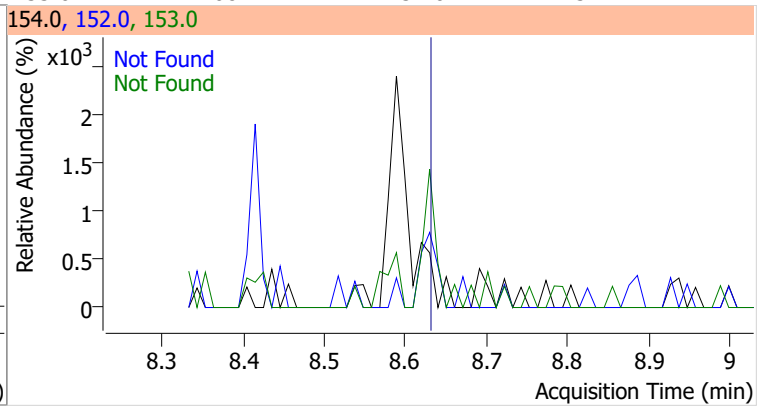
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.61	65.0	143.1	92.0	111.3



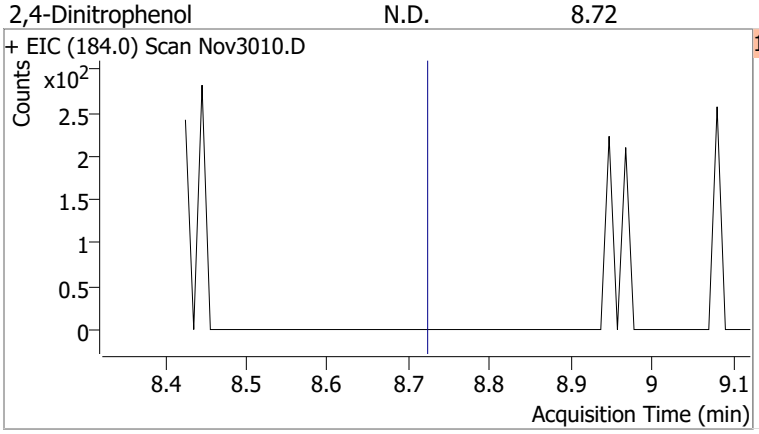


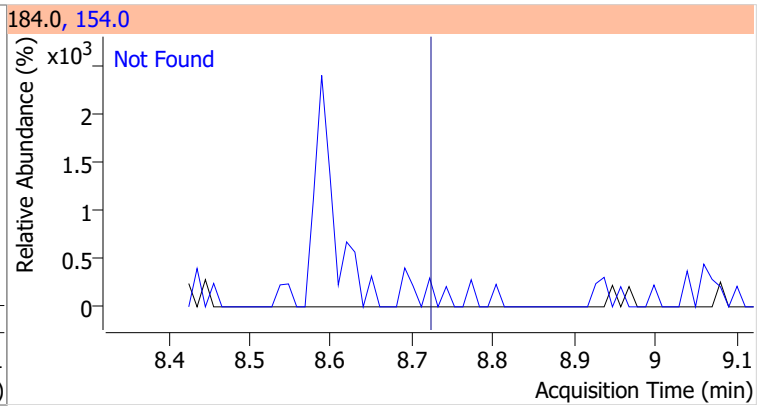
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.63	153.0	108.7	152.0	51.1



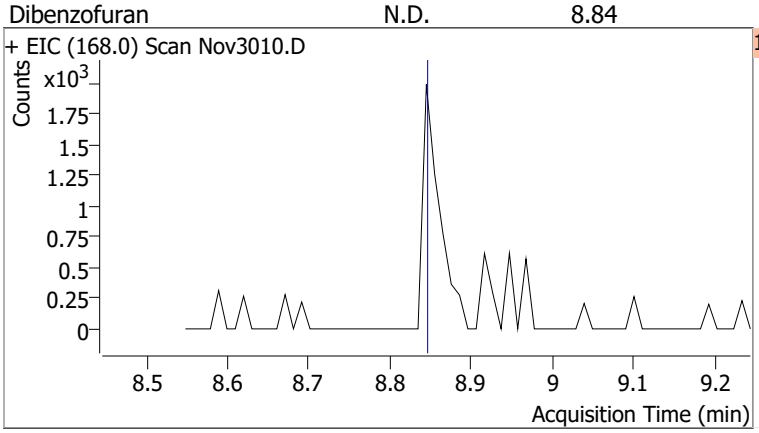


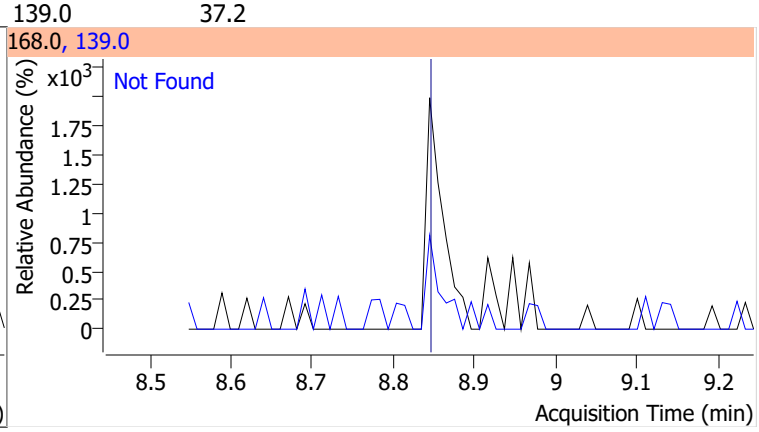
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.72	154.0	63.1



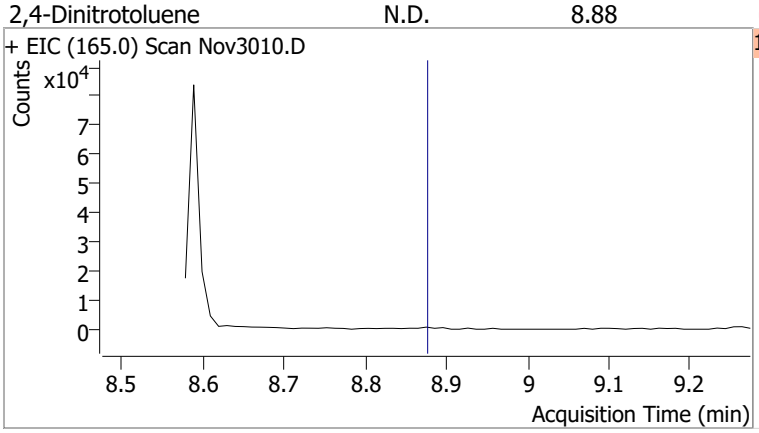


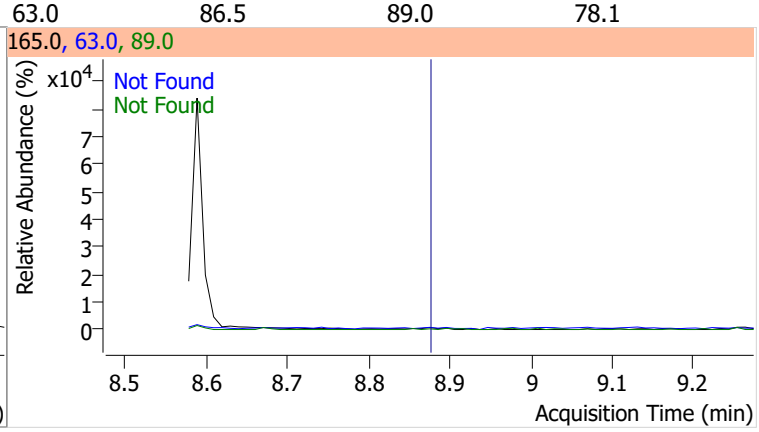
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.84	139.0	37.2



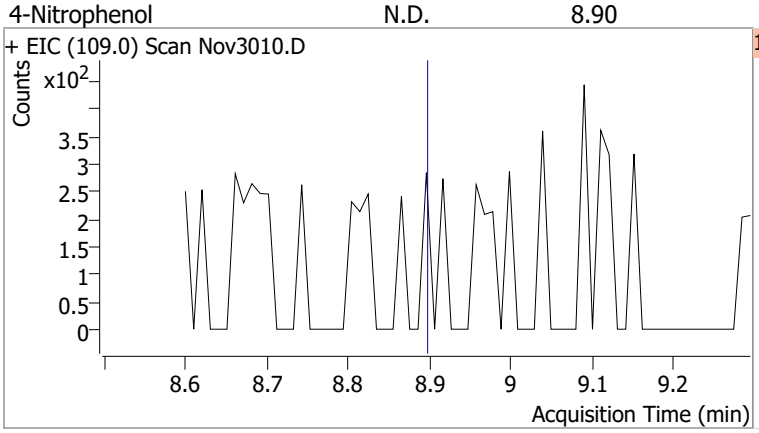


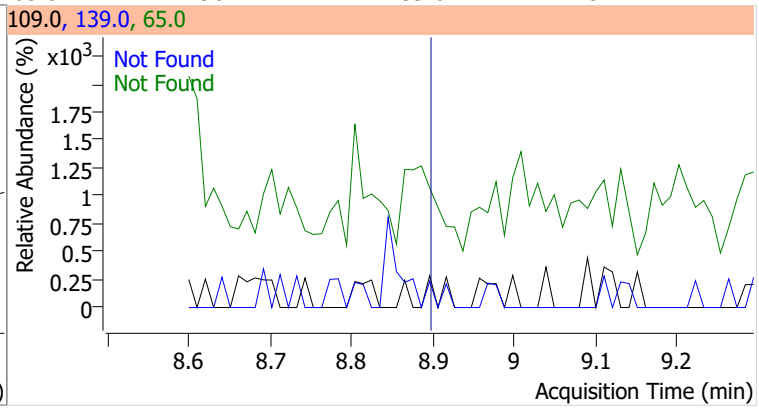
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.88	63.0	86.5	89.0	78.1



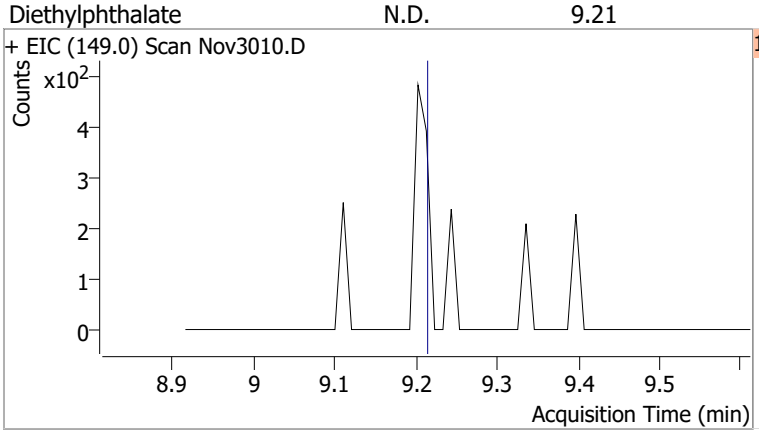


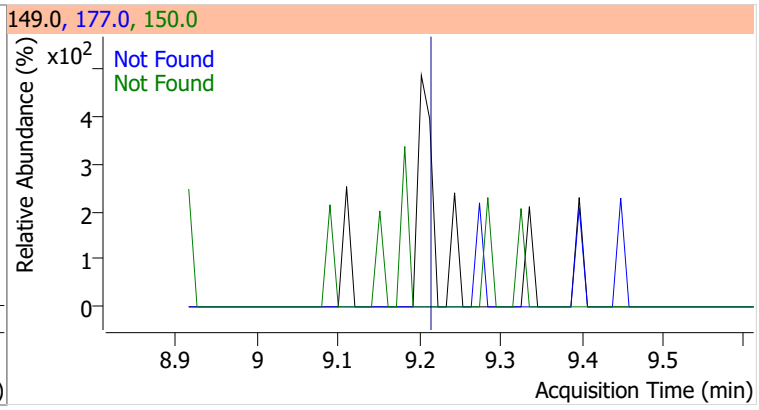
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.90	65.0	90.7	139.0	75.1



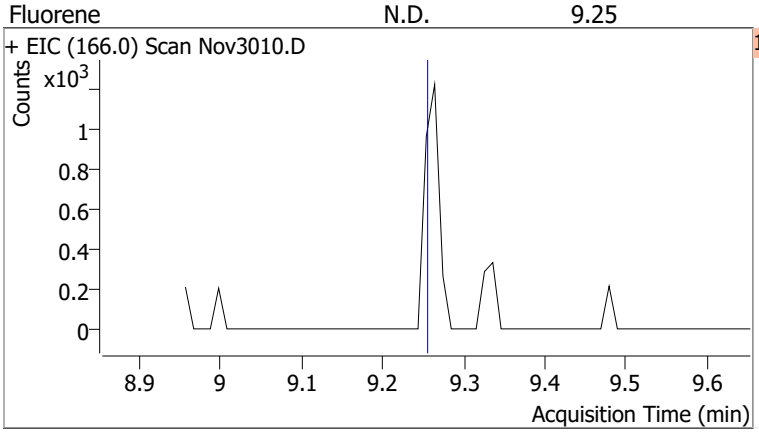


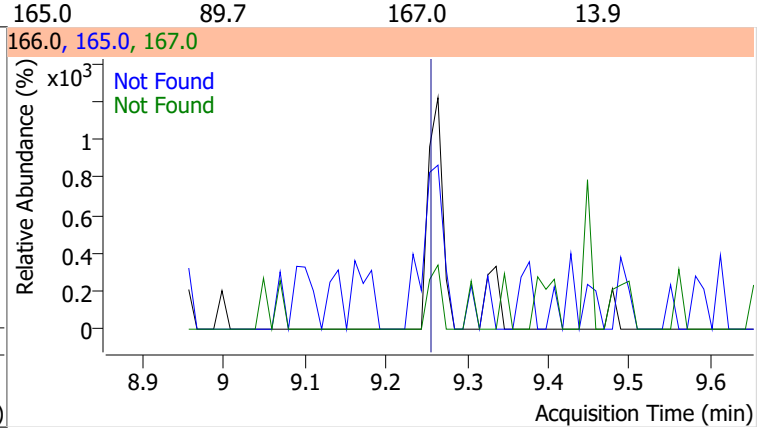
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.21	177.0	20.7	150.0	13.0



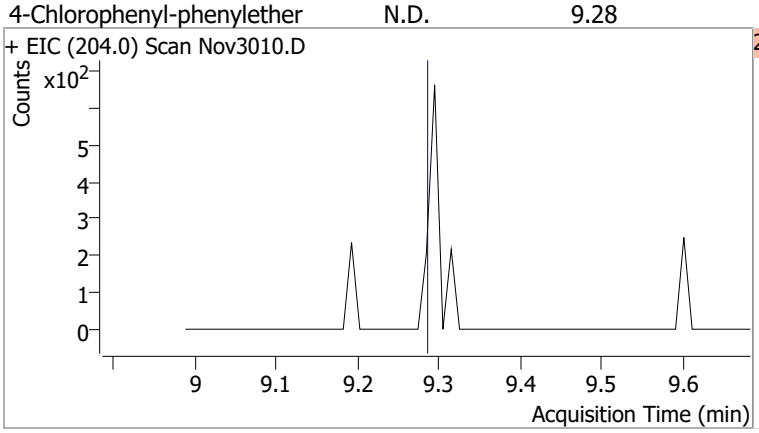


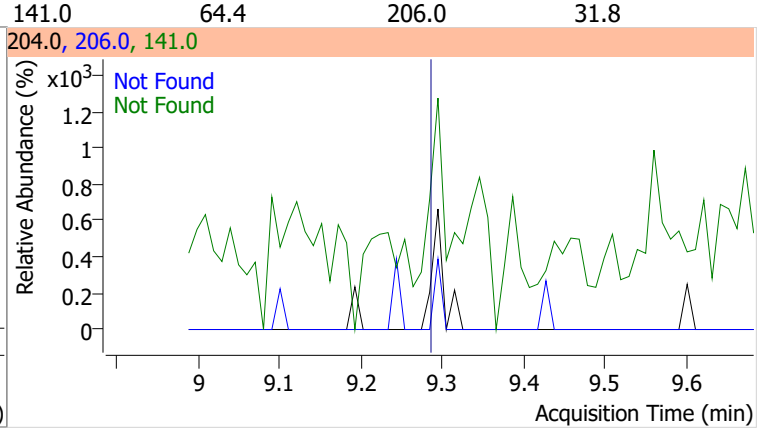
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.25	165.0	89.7	167.0	13.9



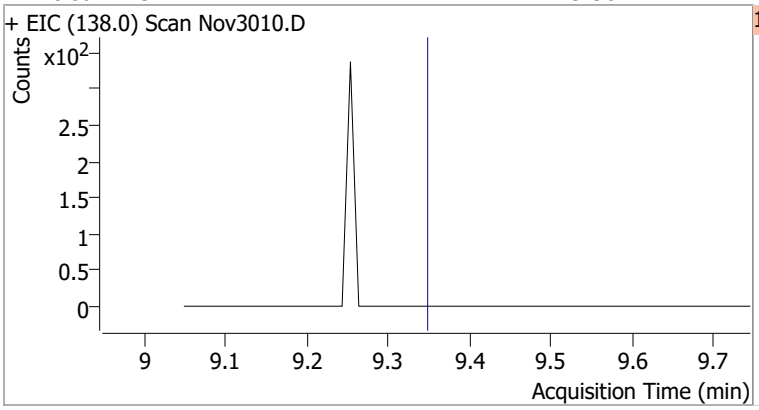


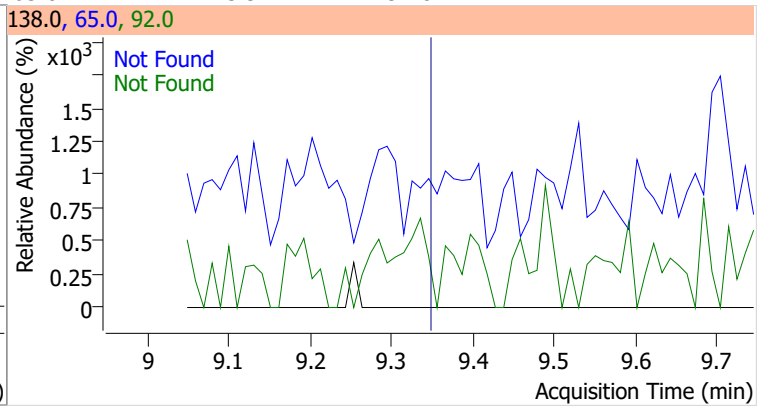
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.28	141.0	64.4	206.0	31.8



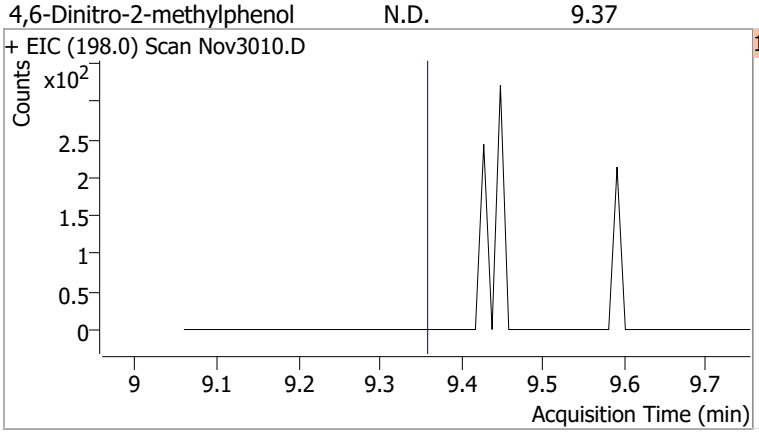


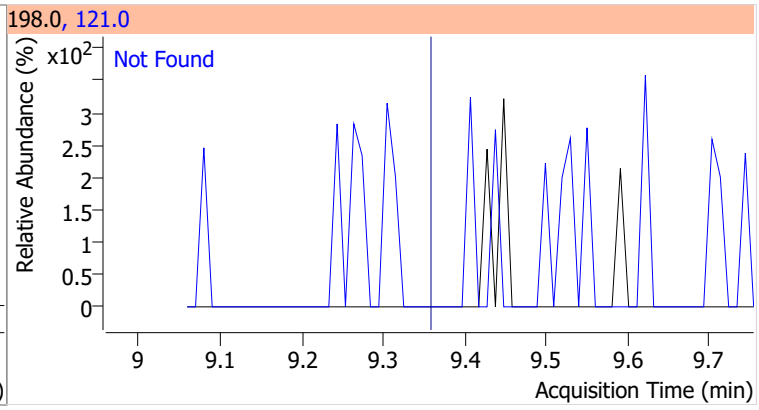
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.36	65.0	125.9	92.0	47.7



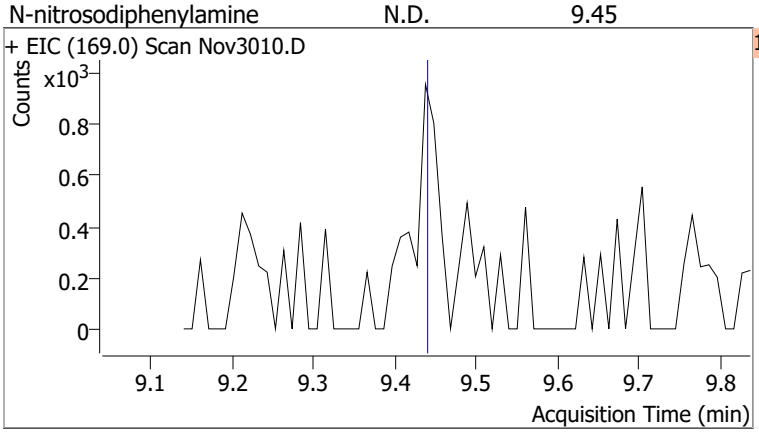


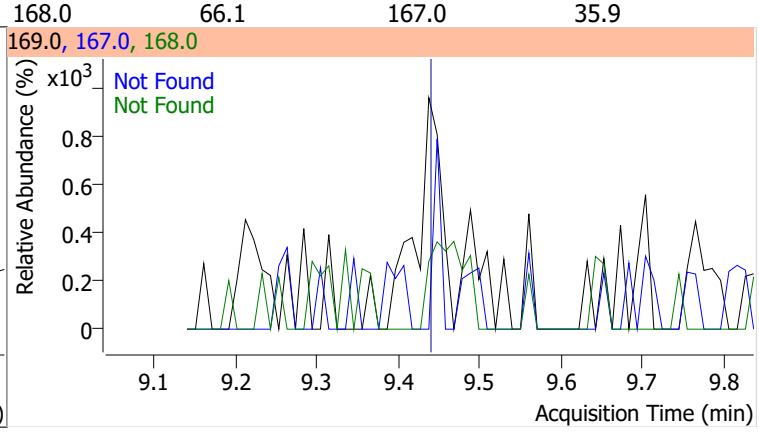
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.37	121.0	46.3



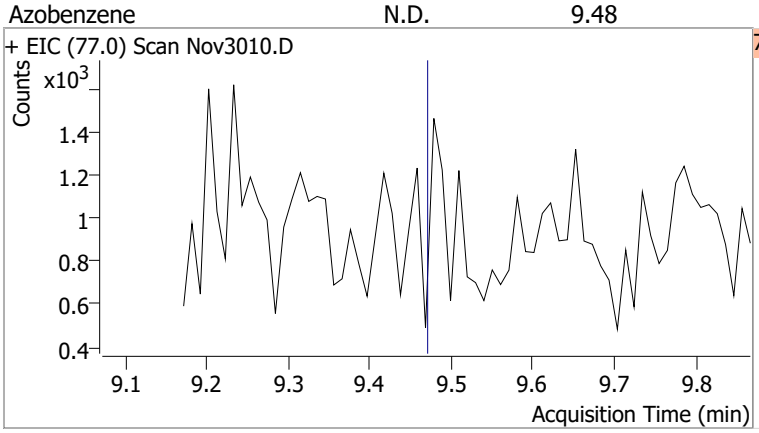


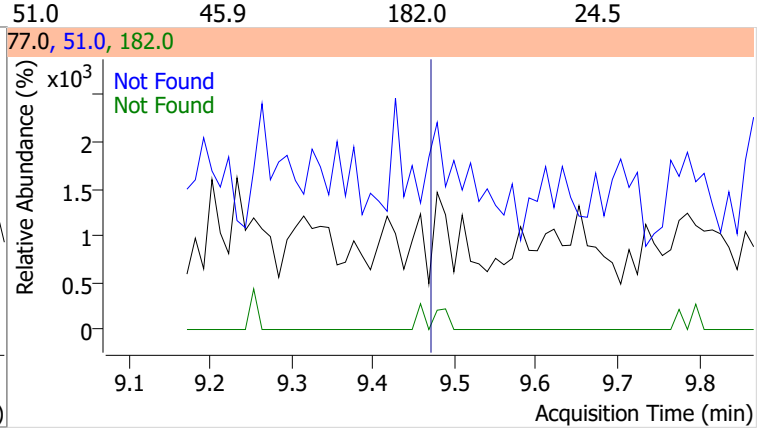
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.45	168.0	66.1	167.0	35.9



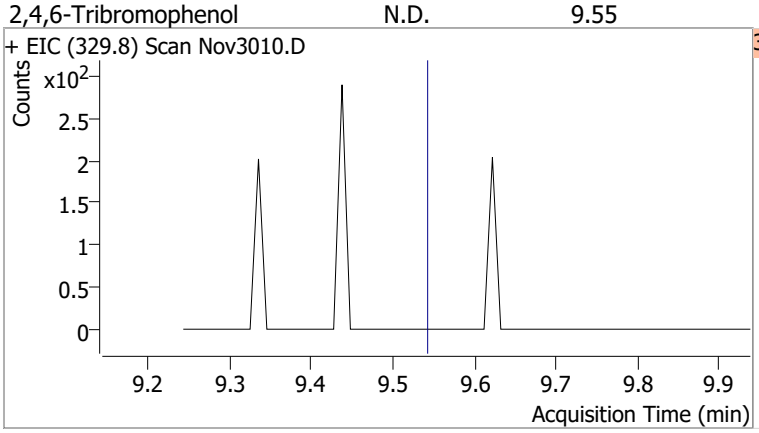


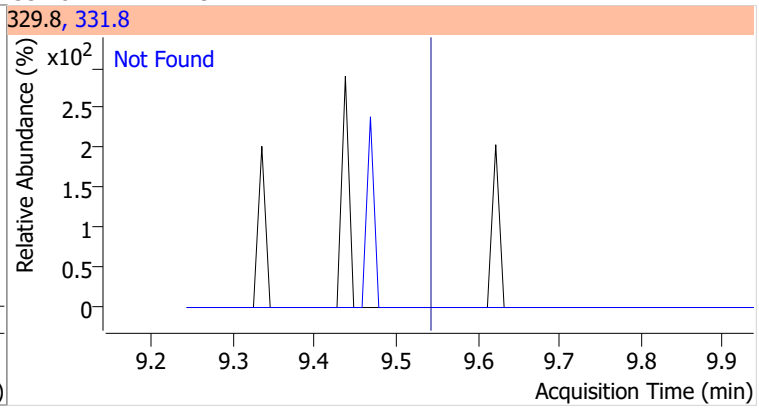
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.48	51.0	45.9	182.0	24.5



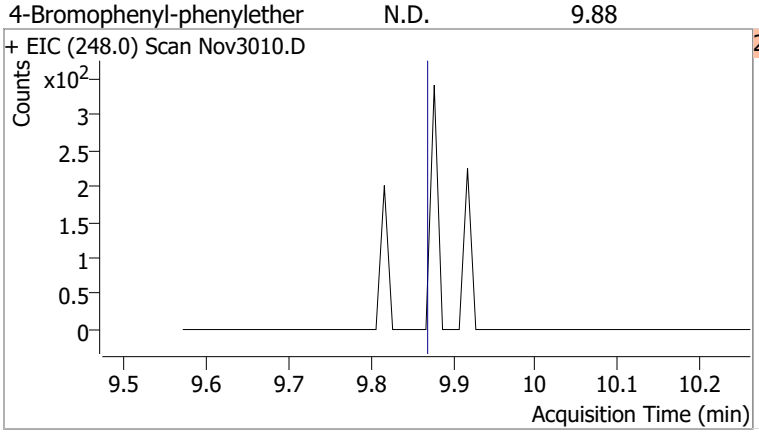


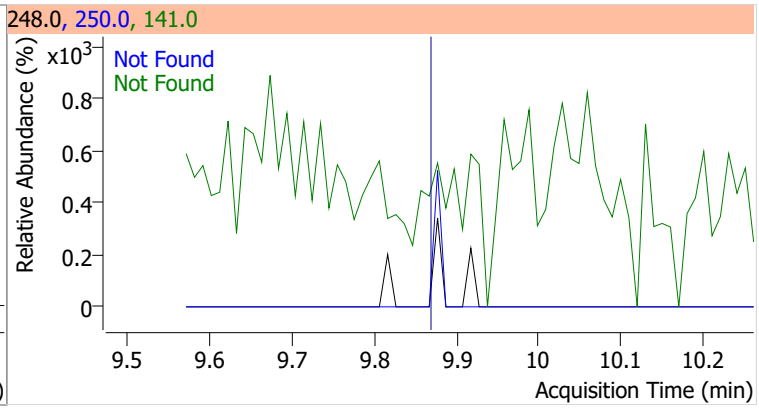
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.55	331.8	97.7



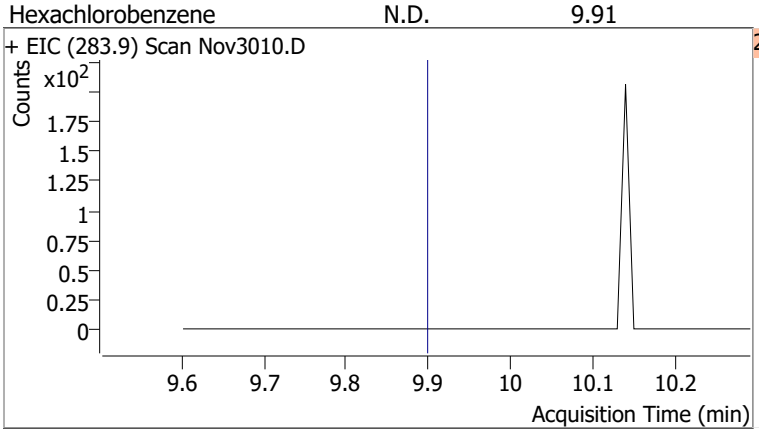


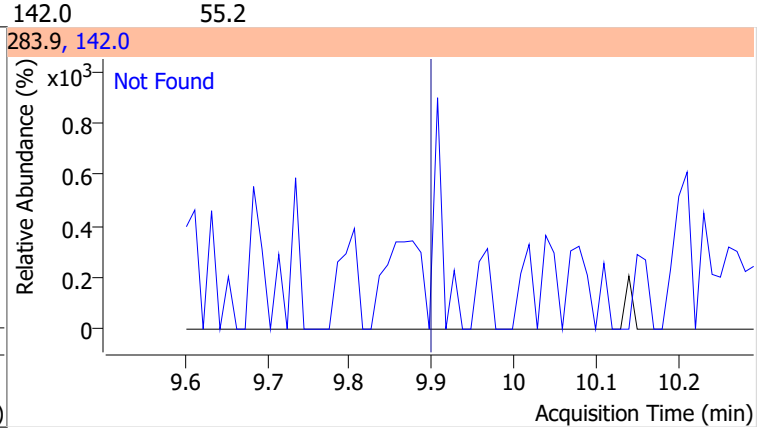
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.88	250.0	94.8	141.0	92.9



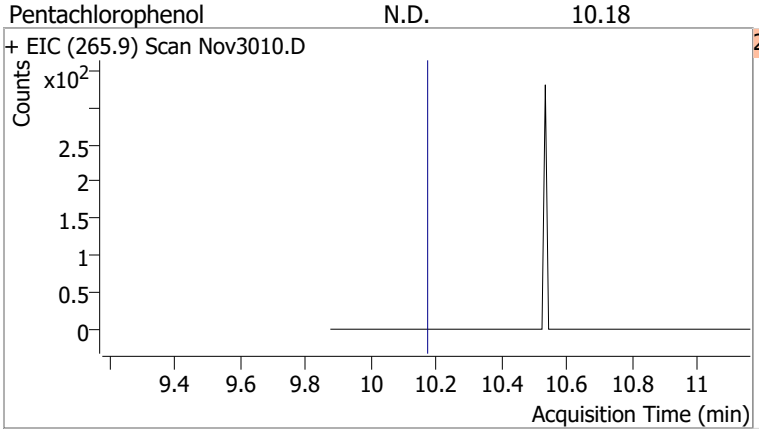


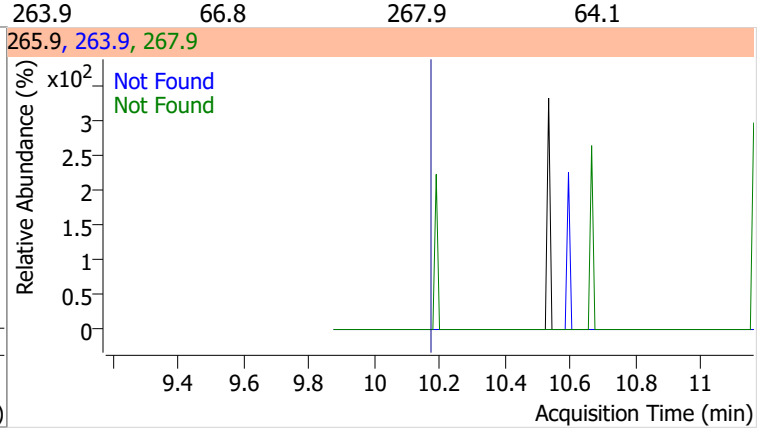
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.91	142.0	55.2



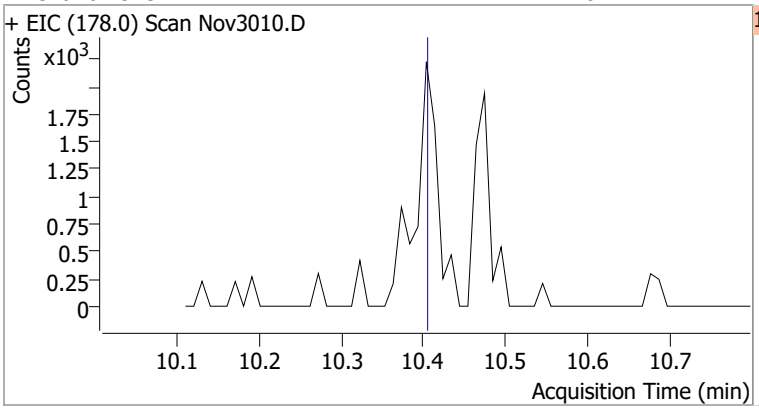


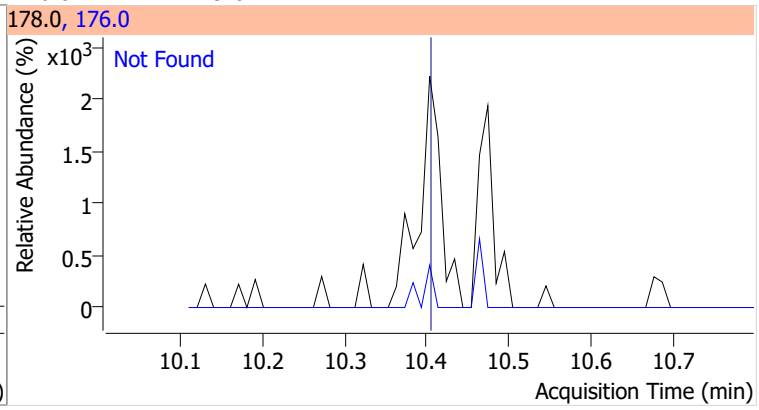
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.18	263.9	66.8	267.9	64.1



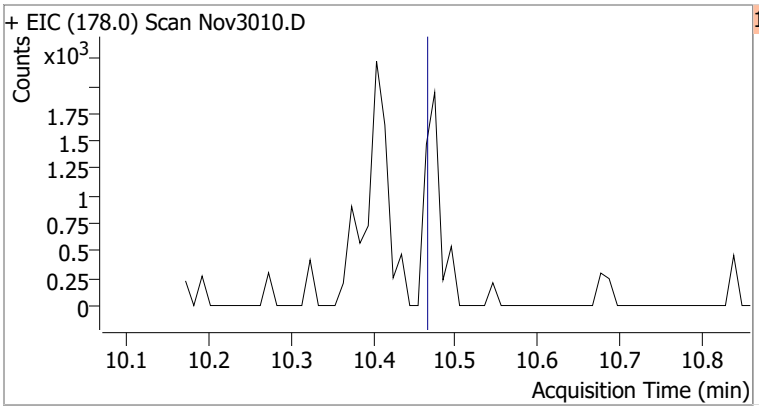


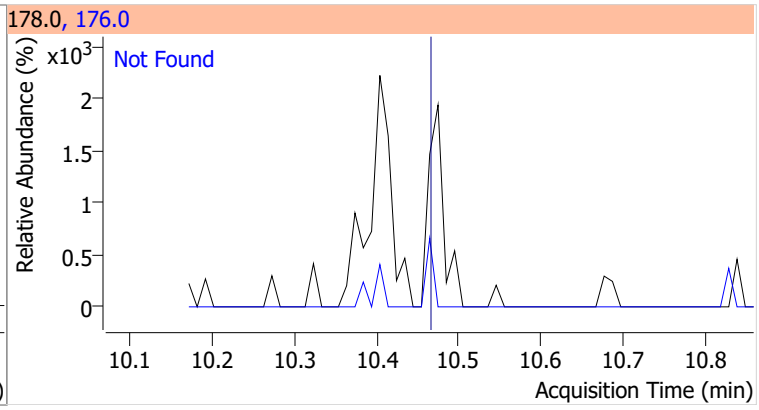
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.41	176.0	19.0



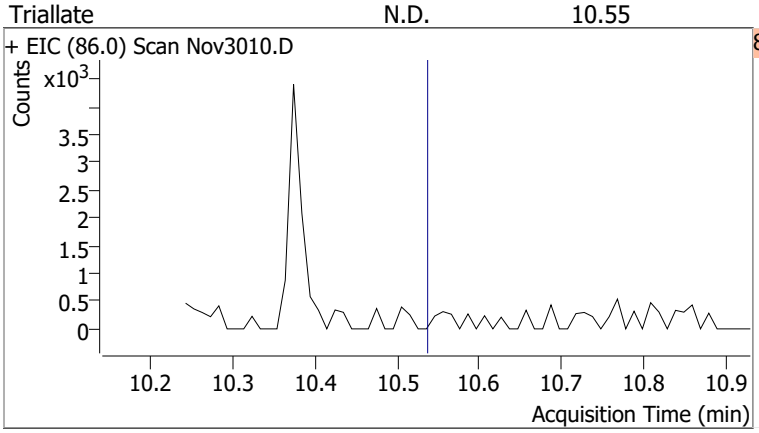


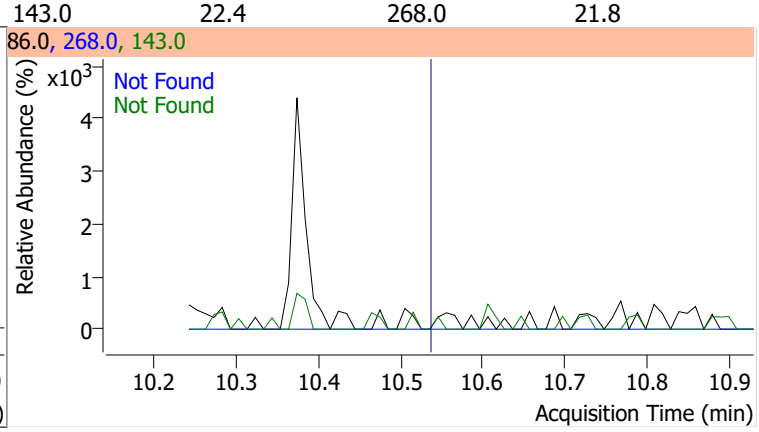
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.47	176.0	18.4



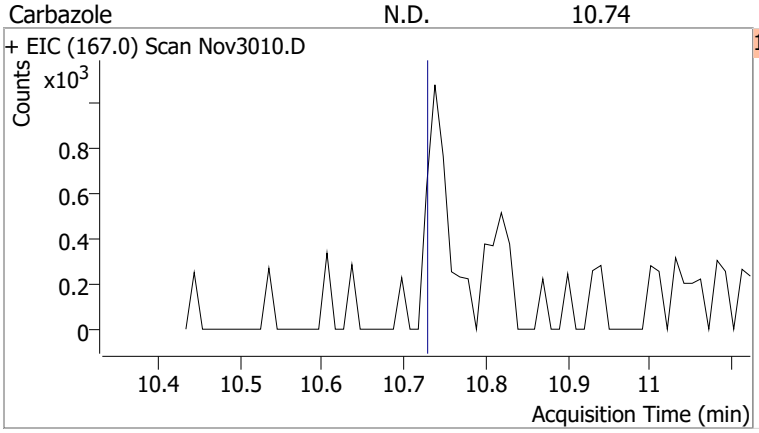


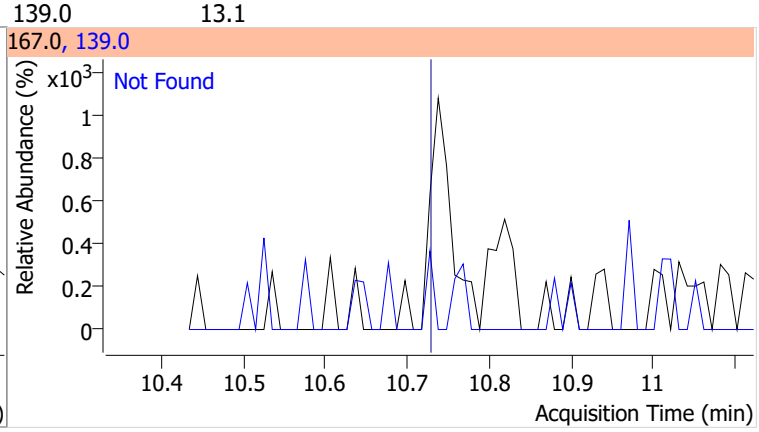
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.55	143.0	22.4	268.0	21.8



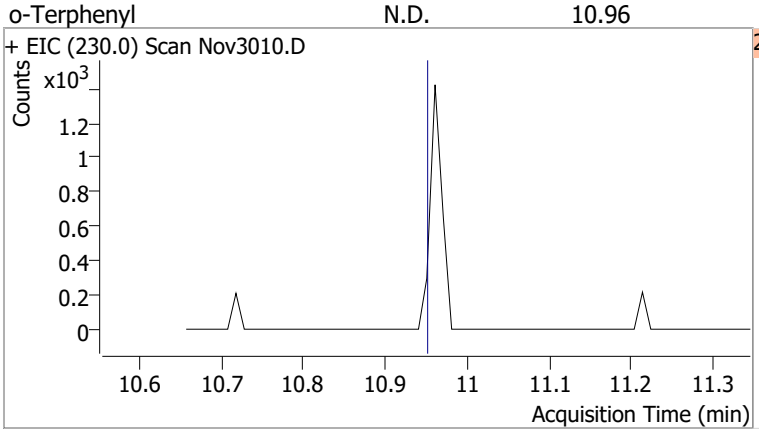


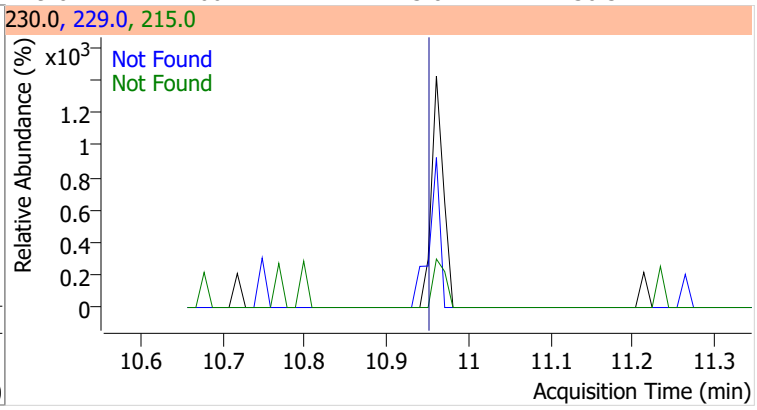
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.74	139.0	13.1



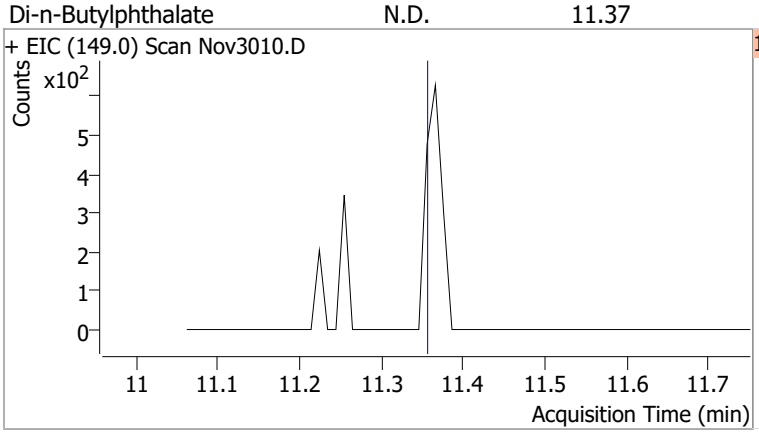


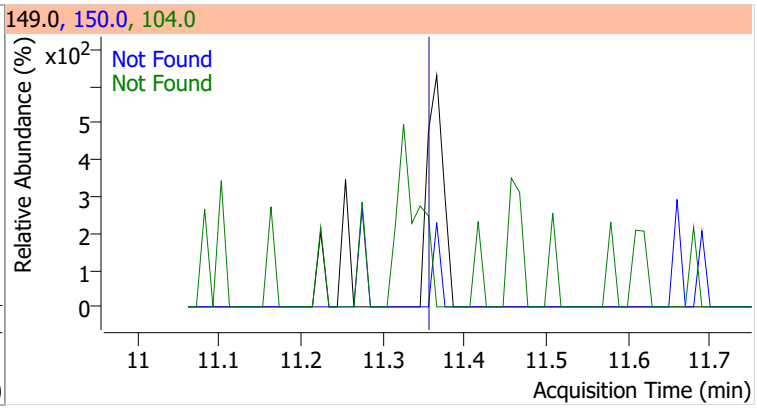
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.96	229.0	66.7	215.0	36.5



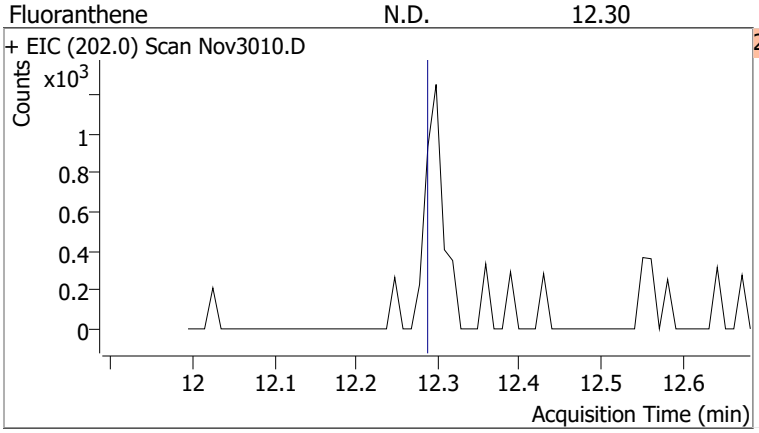


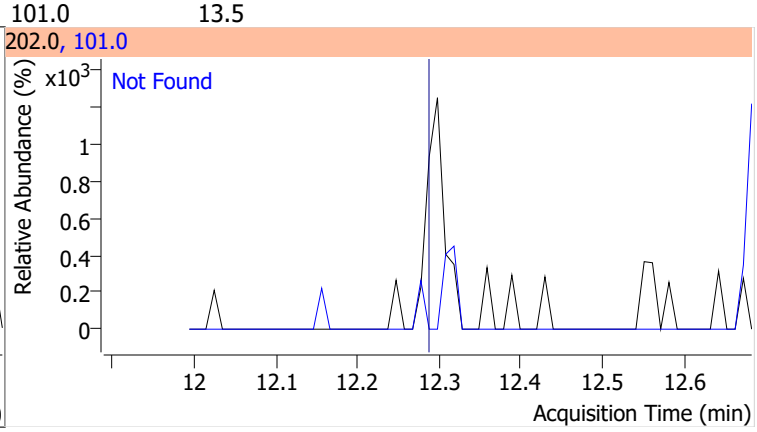
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.37	150.0	9.3	104.0	6.3



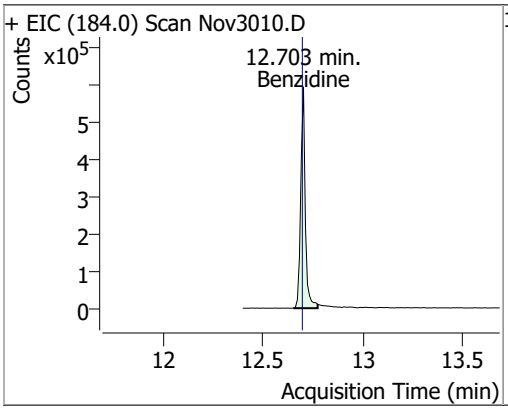


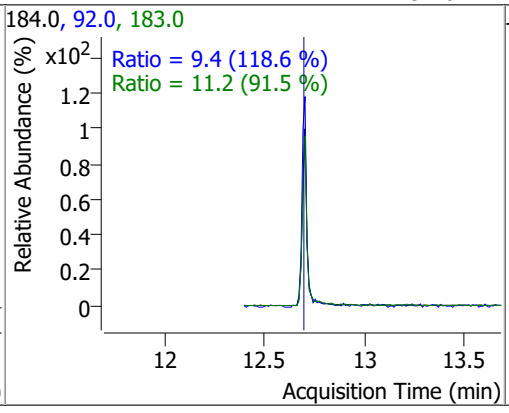
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.30	101.0	13.5

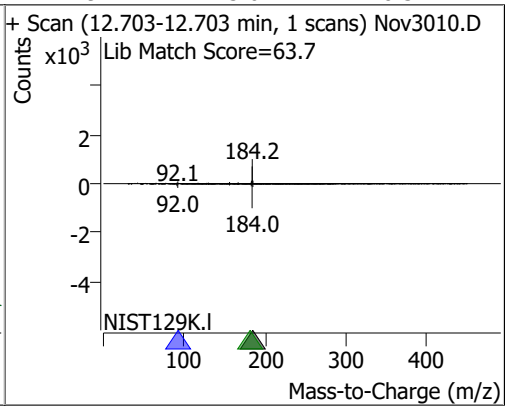




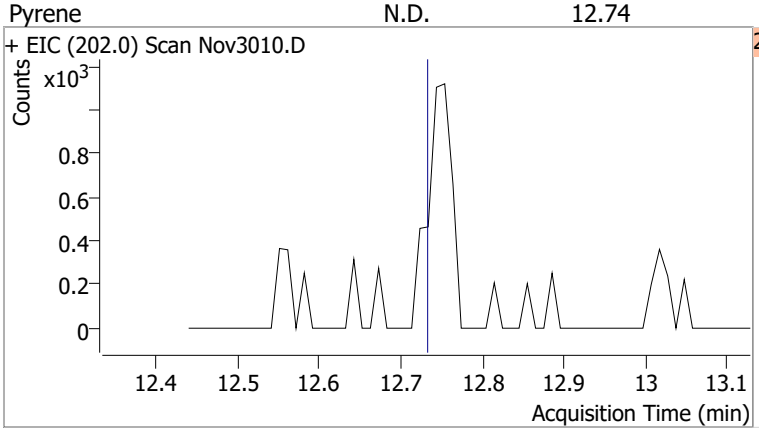
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	97.5902	12.70	0.00	932792	183.0	11.2	8.6	16.0
					92.0	9.4	5.6	10.3

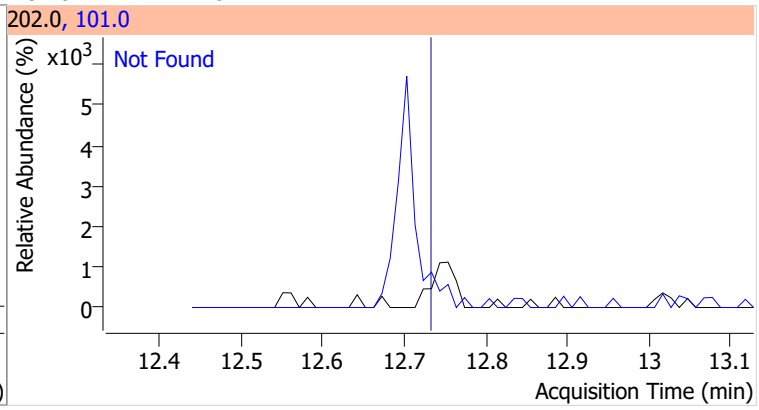




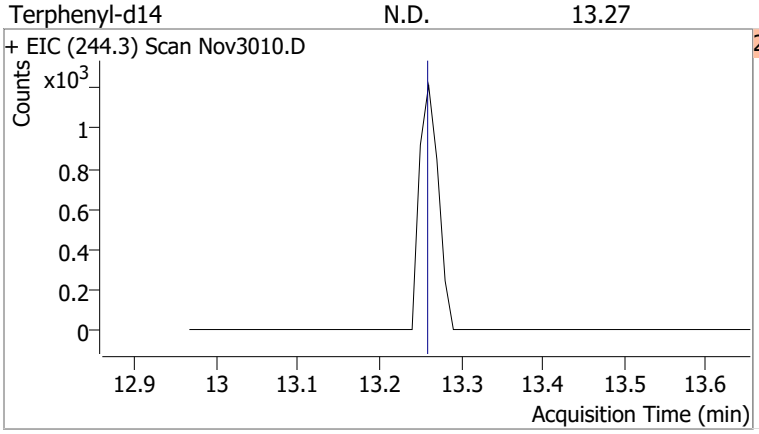


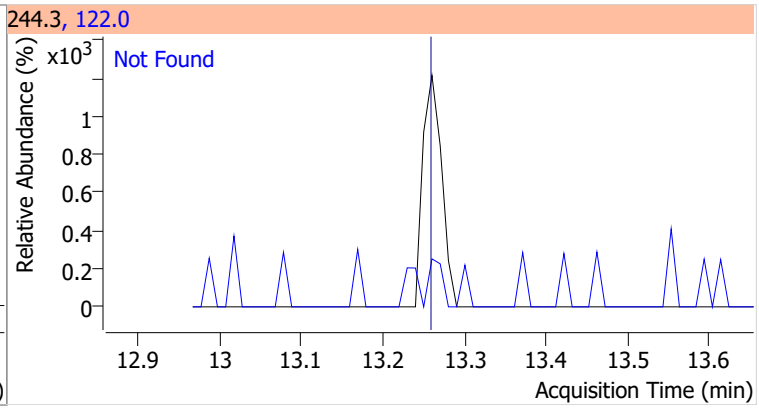
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.74	101.0	16.4



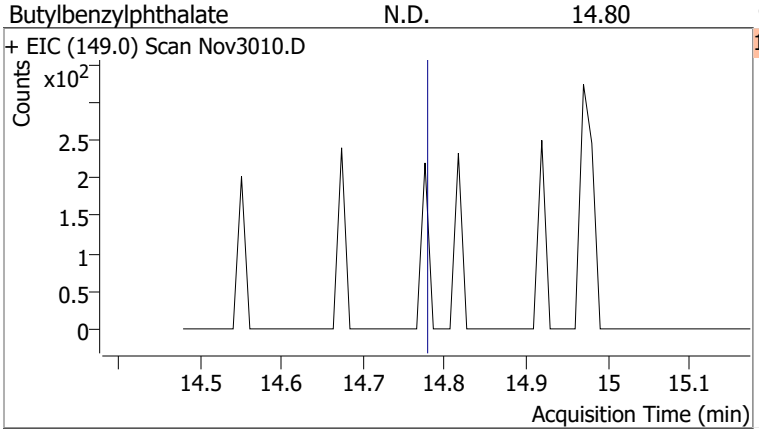


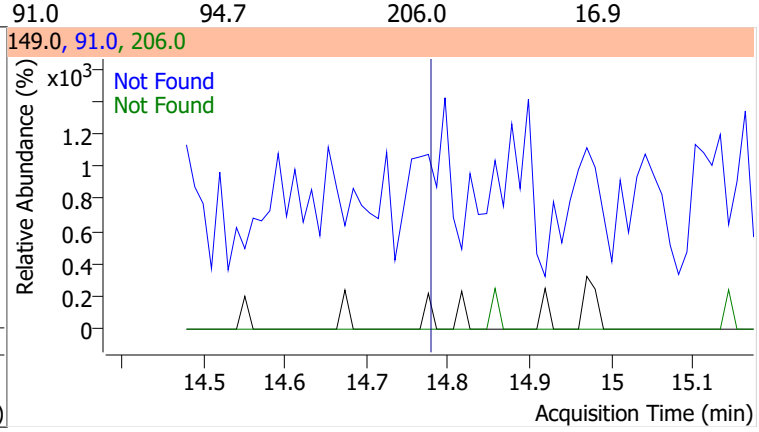
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.27	122.0	15.4



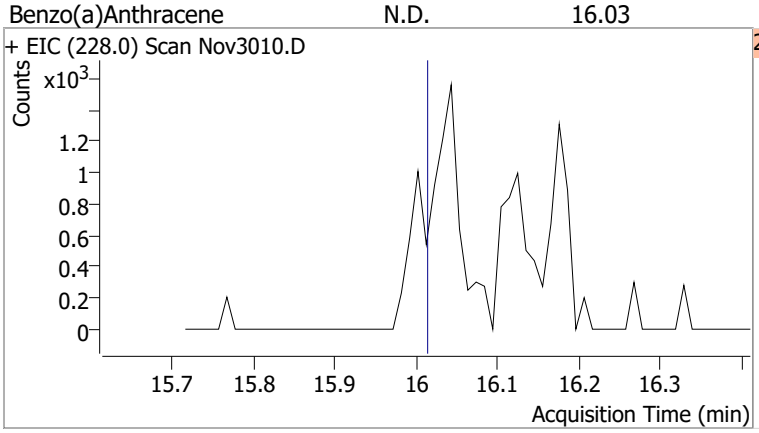


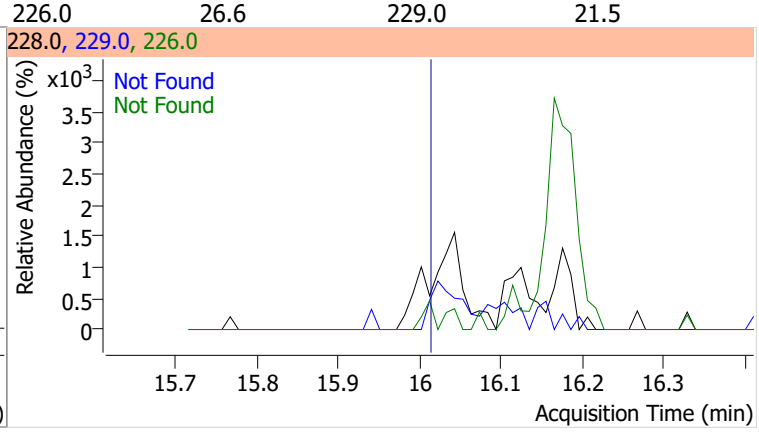
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.80	91.0	94.7	206.0	16.9



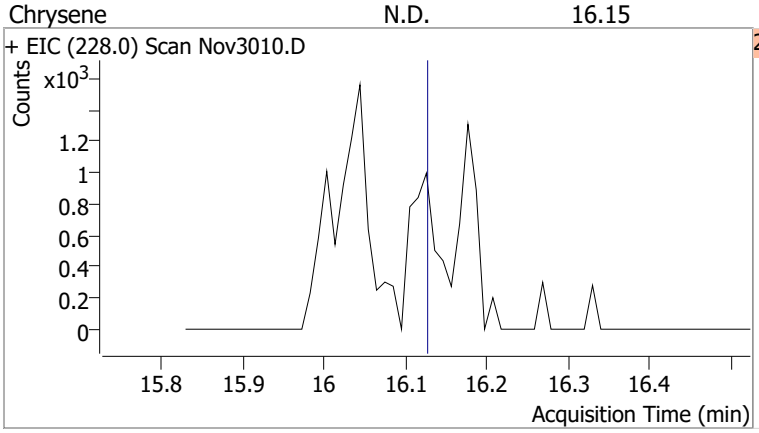


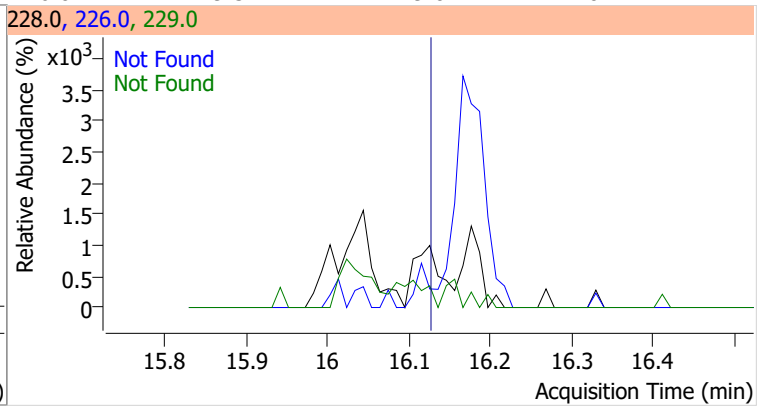
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	16.03	226.0	26.6	229.0	21.5



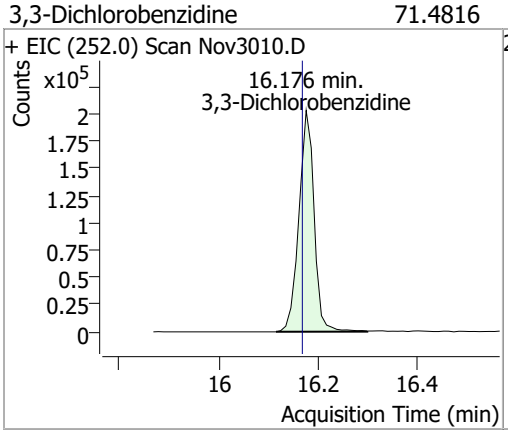


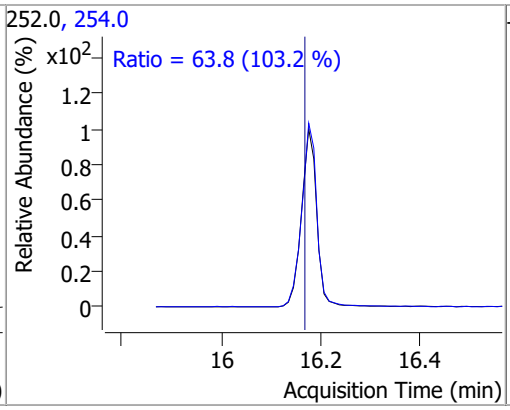
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.15	226.0	29.5	229.0	20.7

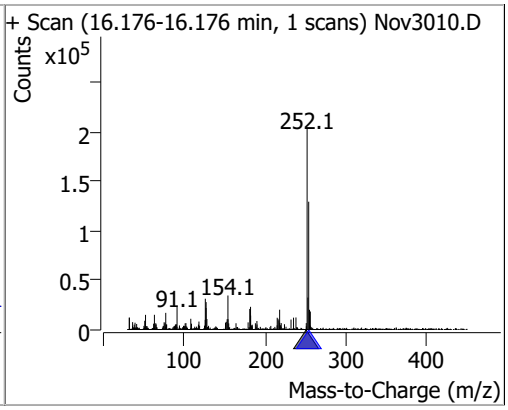




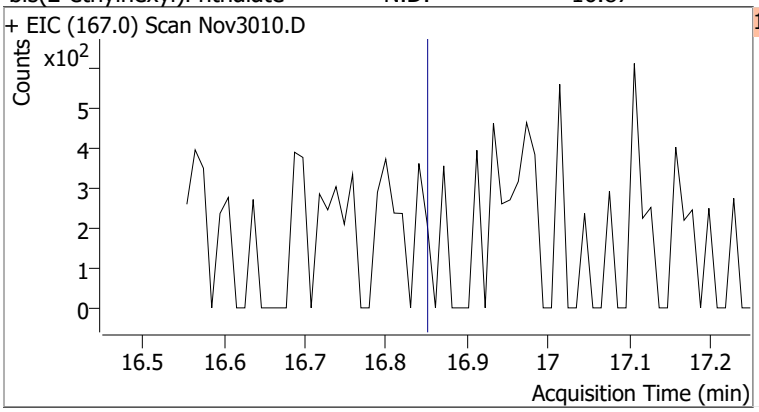
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	71.4816	16.18	-0.01	429942	254.0	63.8	43.3	80.4

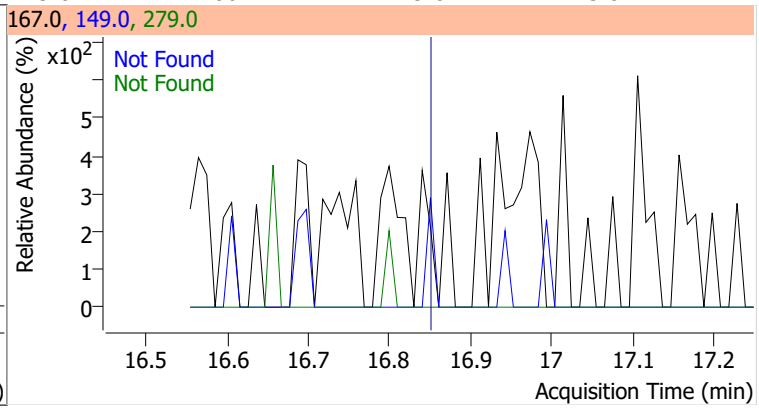




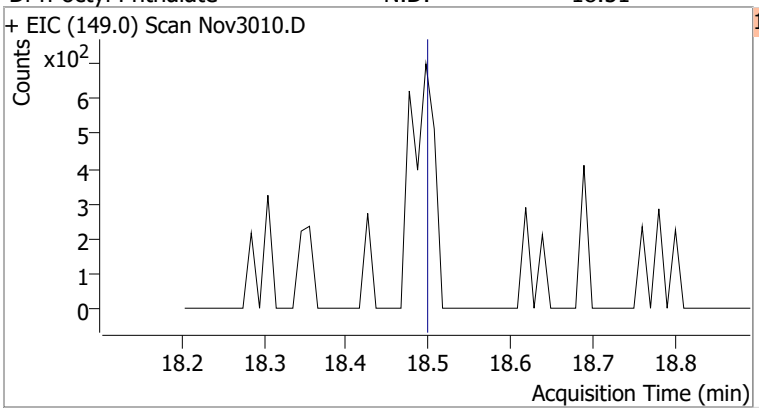


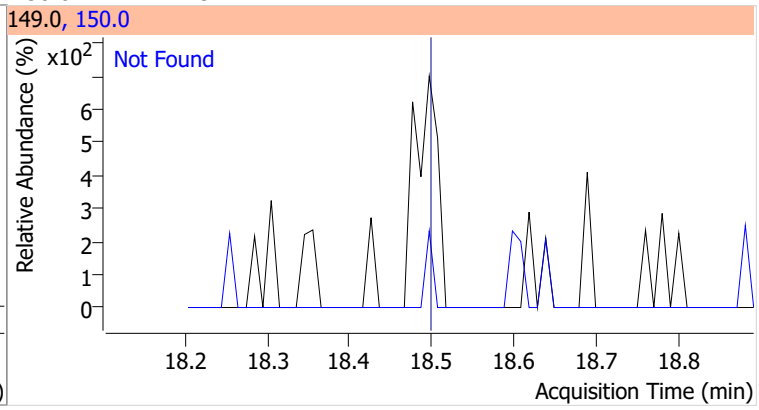
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.87	149.0	406.2	279.0	13.8



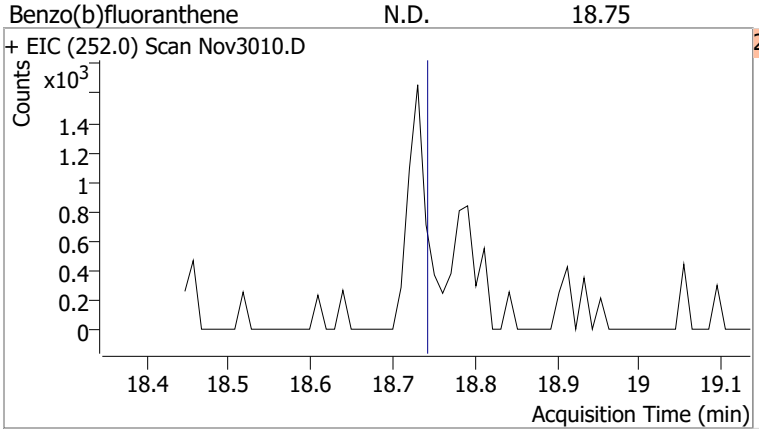


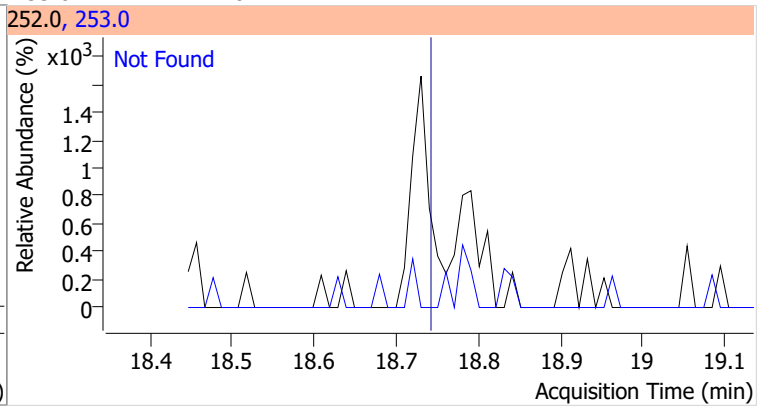
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.51	150.0	9.7



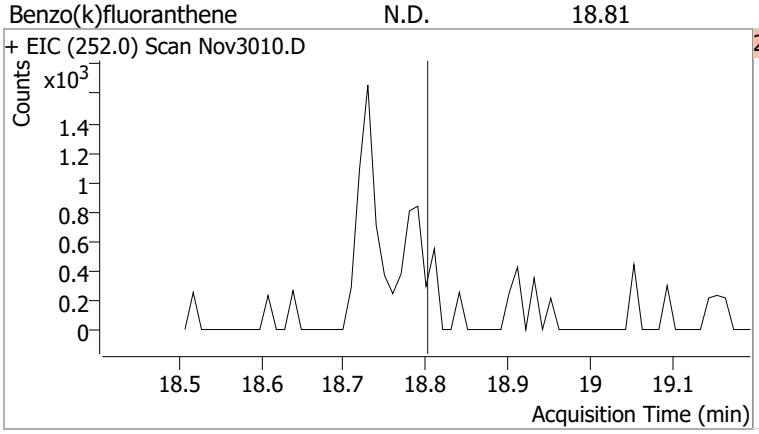


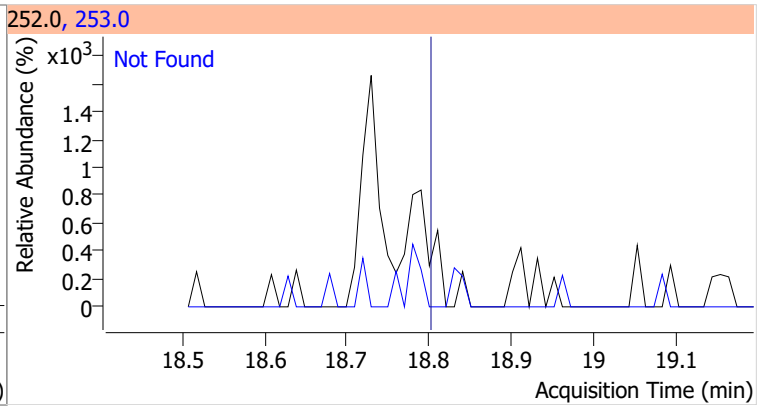
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.75	253.0	21.0



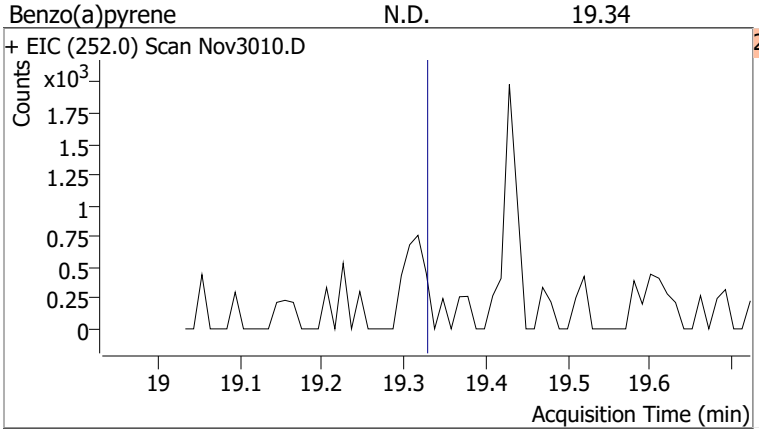


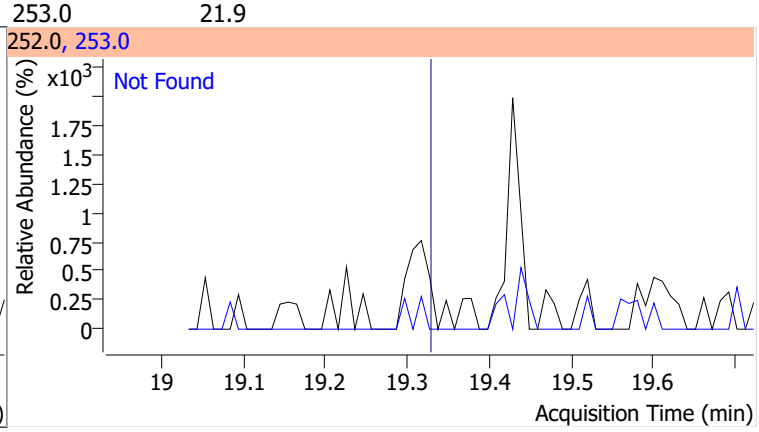
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.81	253.0	22.6



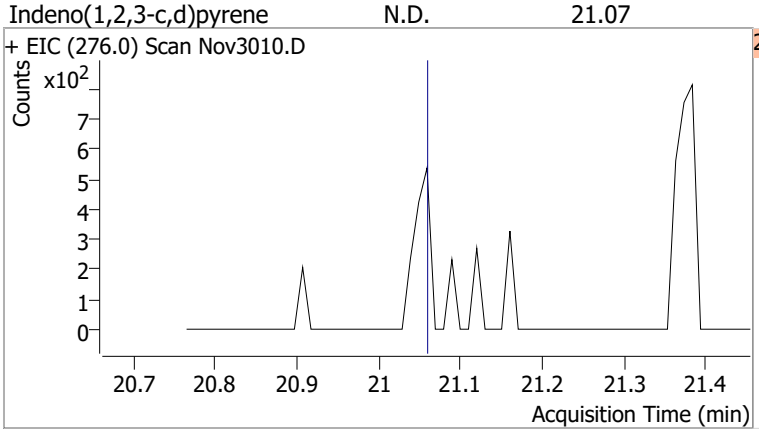


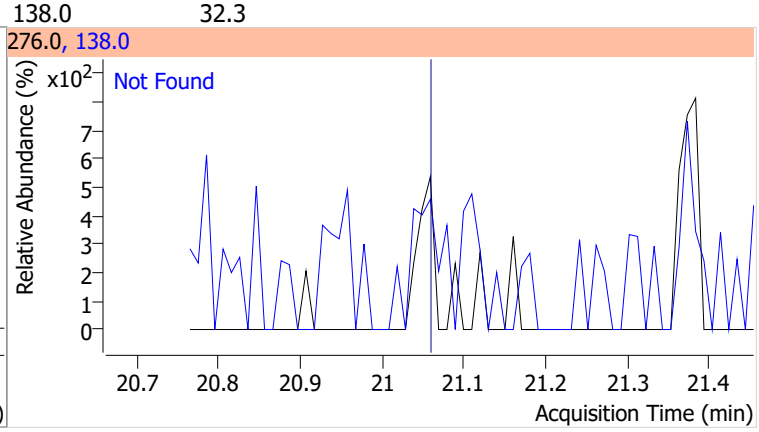
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.34	253.0	21.9



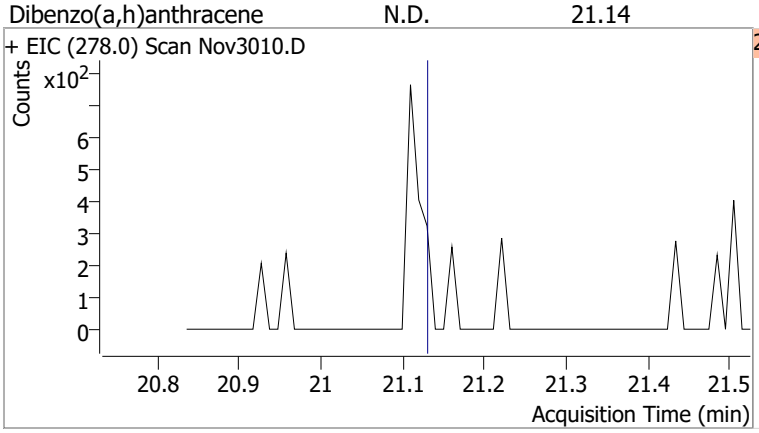


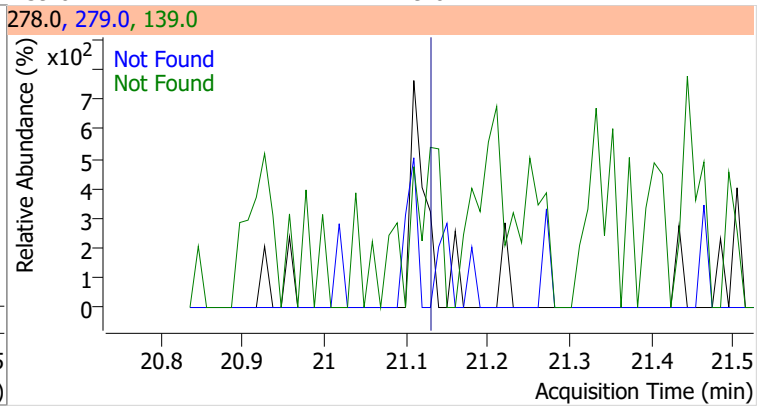
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.07	138.0	32.3



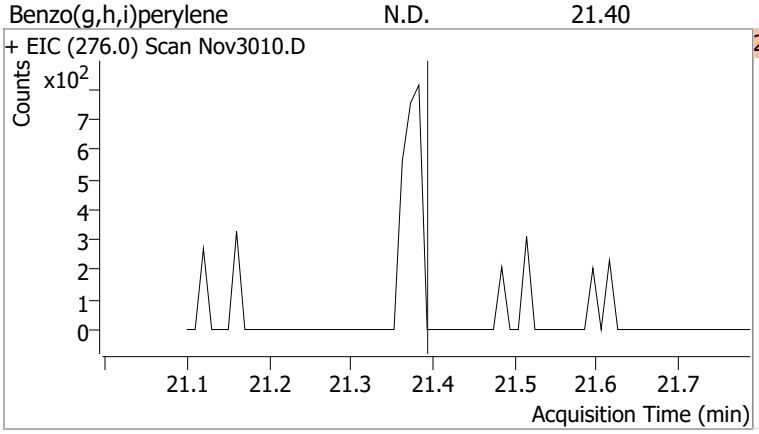


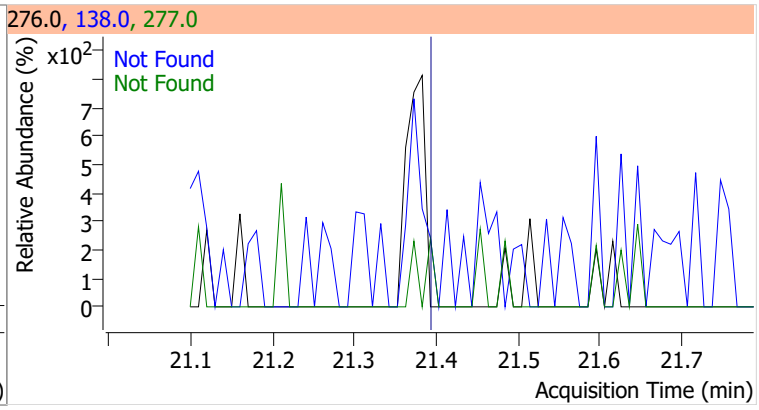
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.14	139.0	27.1	279.0	24.4





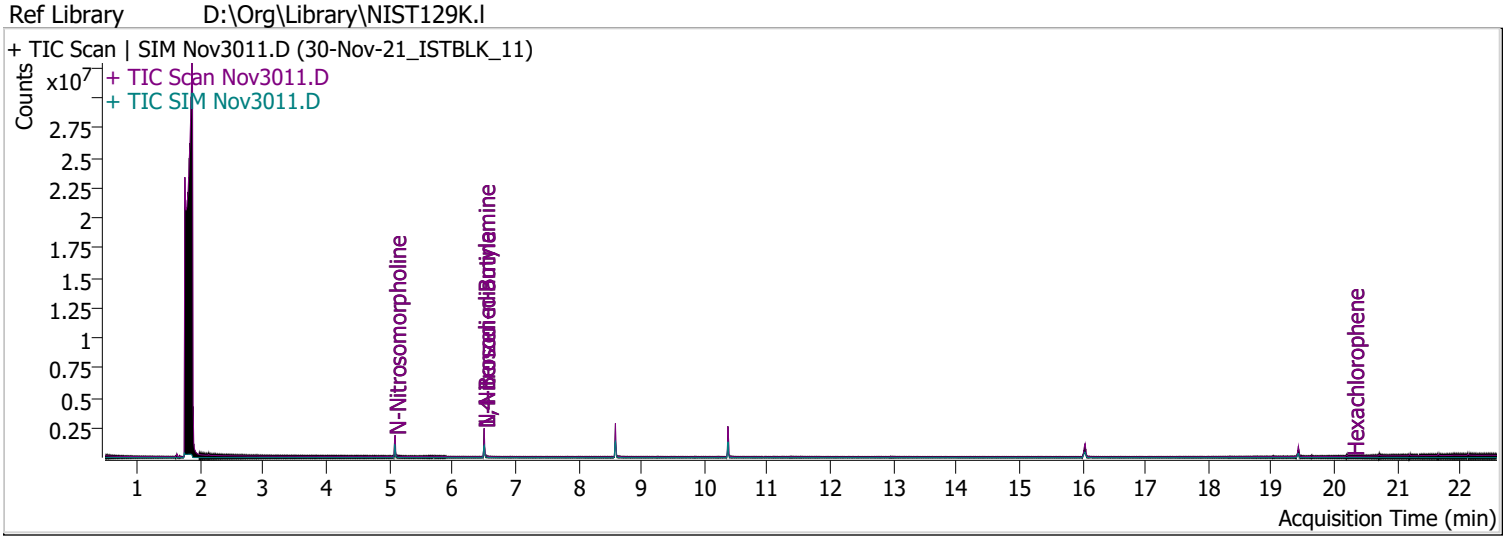
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.40	138.0	34.6	277.0	23.7





Quantitation Results Report (QT Reviewed)

Data File	Nov3011.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 6:40:38 PM
Sample Name	30-Nov-21_ISTBLK_11	Instrument	Instrument #1
Vial	11	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	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



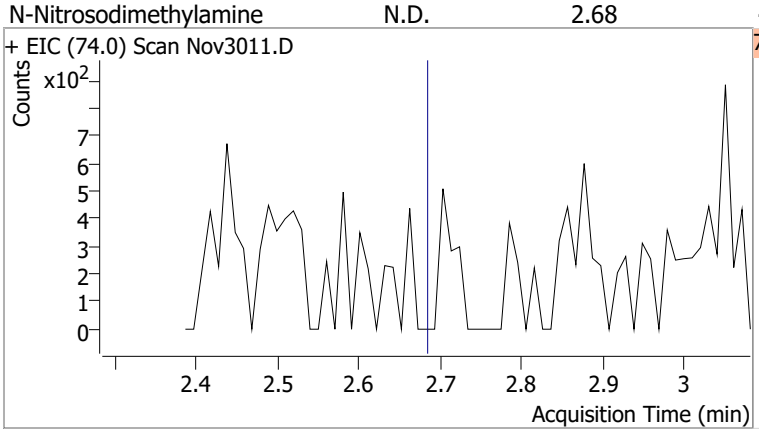
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 2-Fluorophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%		
S Phenol-d5	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%		
S Nitrobenzene-d5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

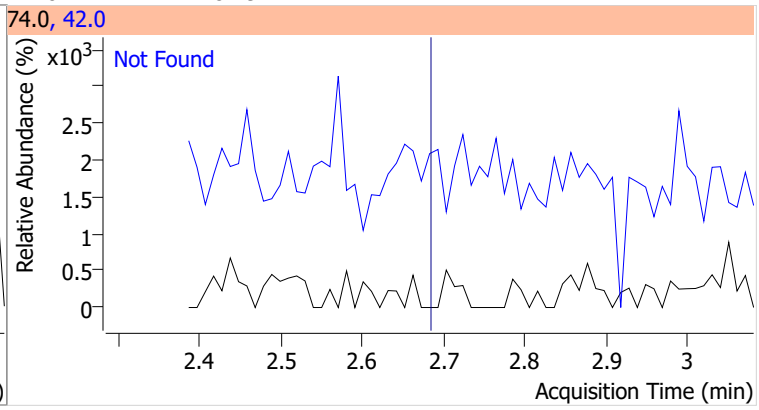
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	6.506	82.0	0		µg/L	md	1
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
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	8.589	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.589	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 2,4-Dinitrotoluene	0.000		0	N.D.			
T 4-Nitrophenol	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.		

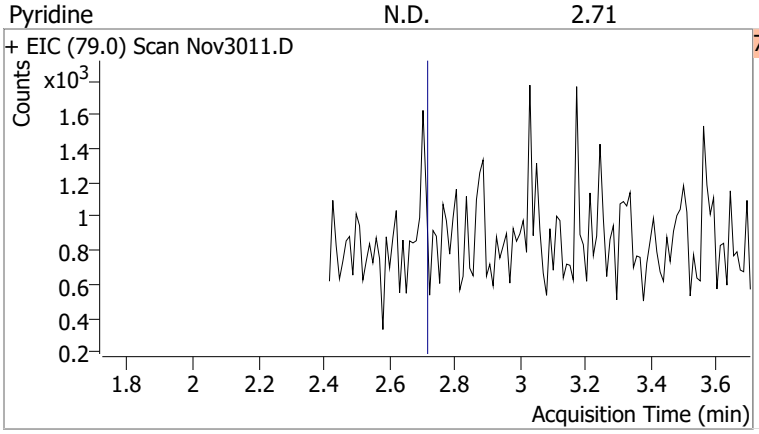
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

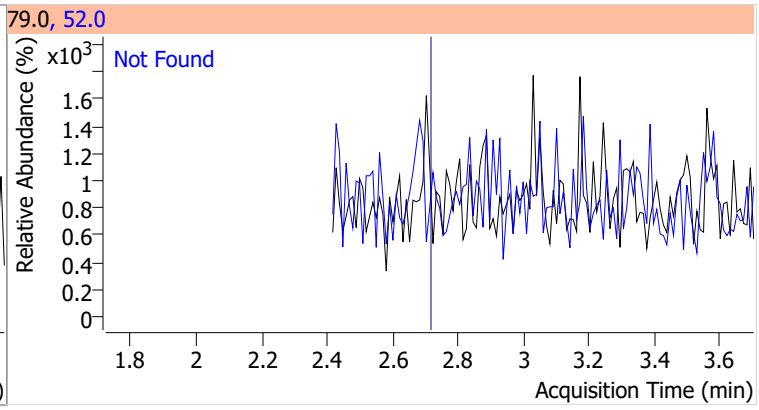
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.68	42.0	187.9



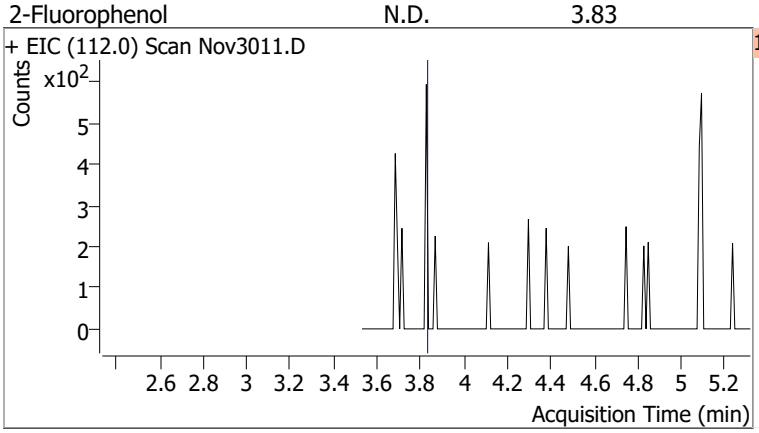


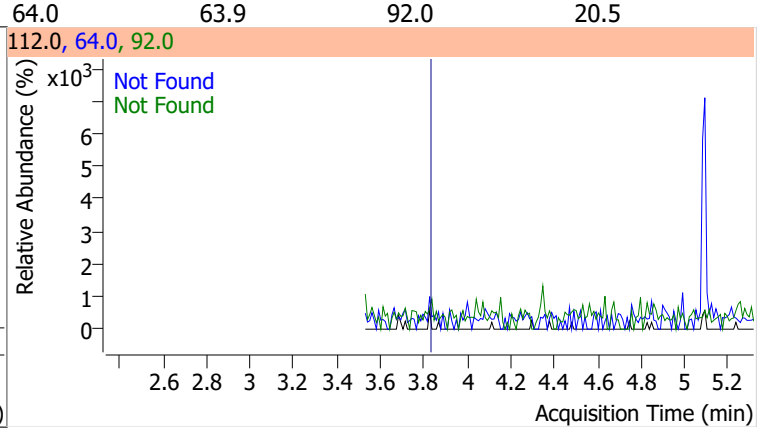
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.71	52.0	129.7



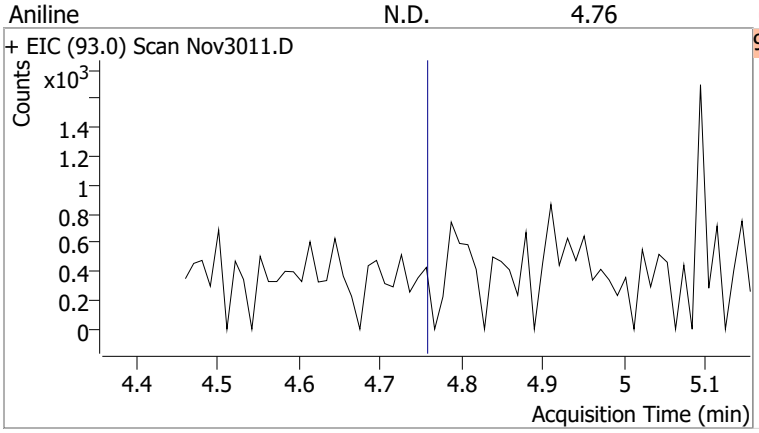


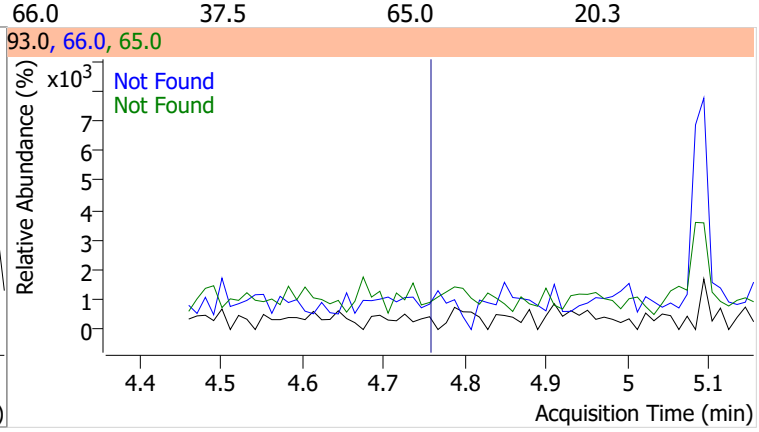
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.83	64.0	63.9	92.0	20.5



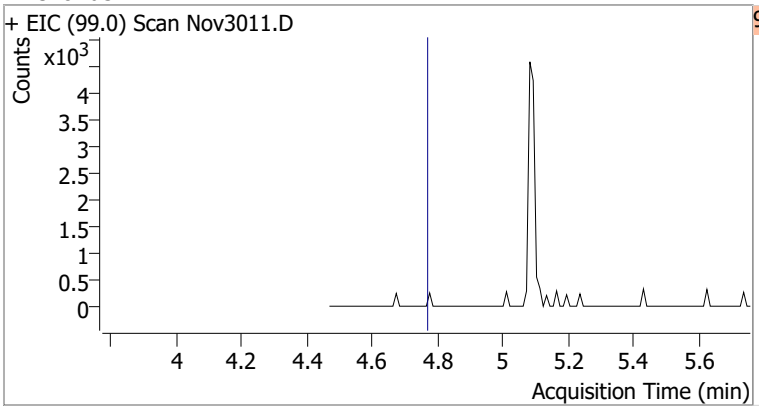


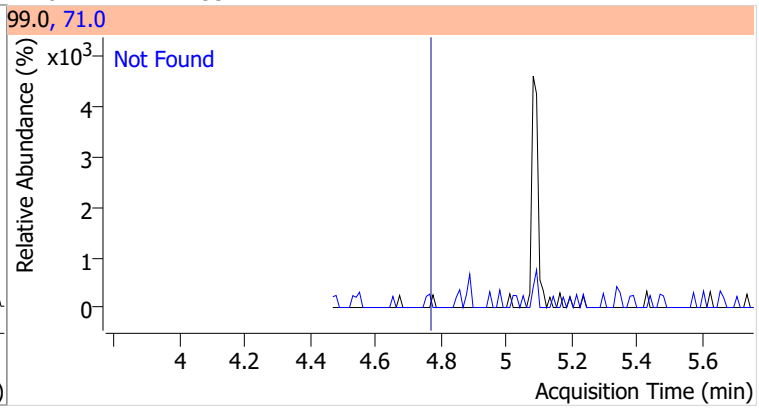
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.76	66.0	37.5	65.0	20.3



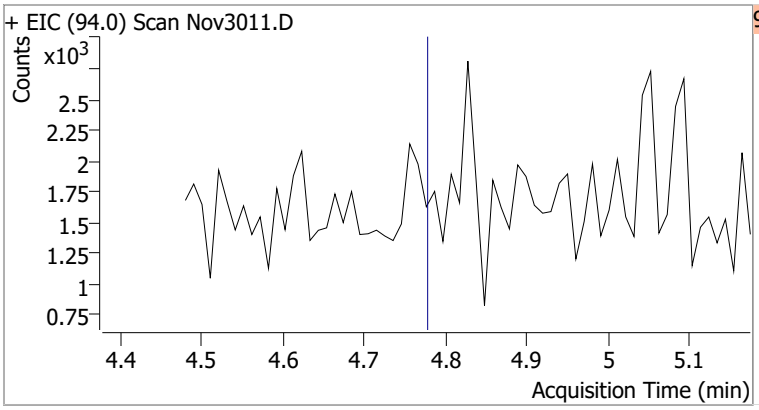


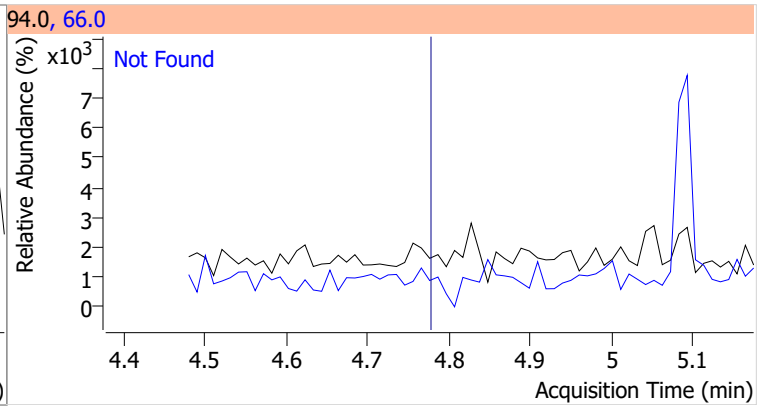
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.77	71.0	33.1



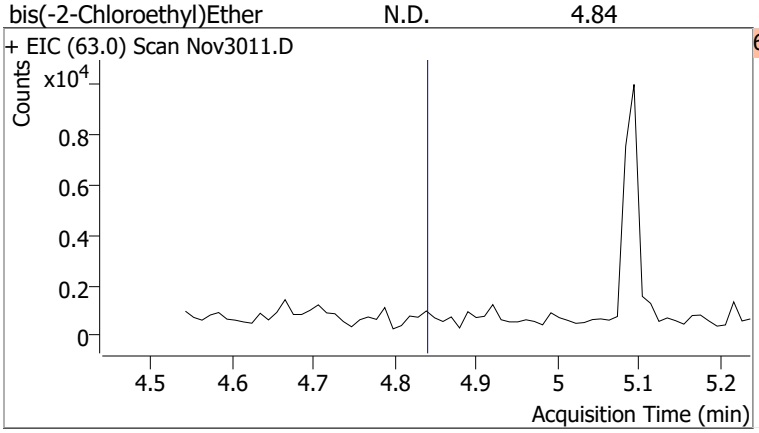


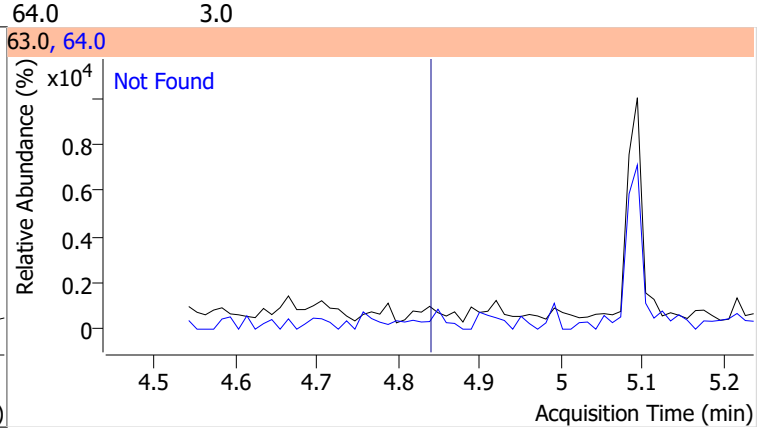
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.78	66.0	43.0



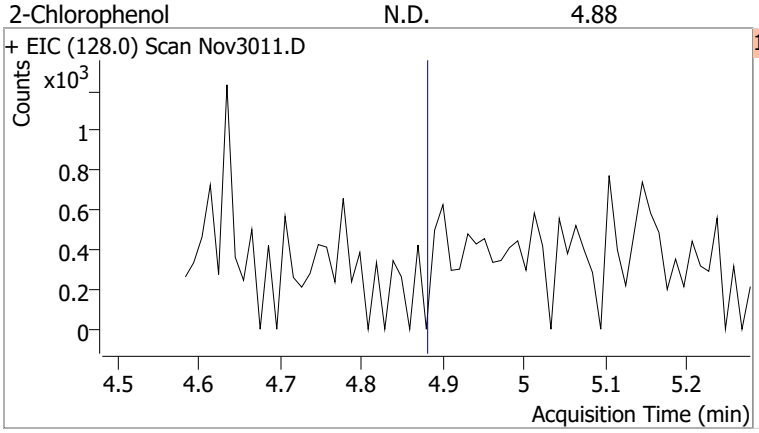


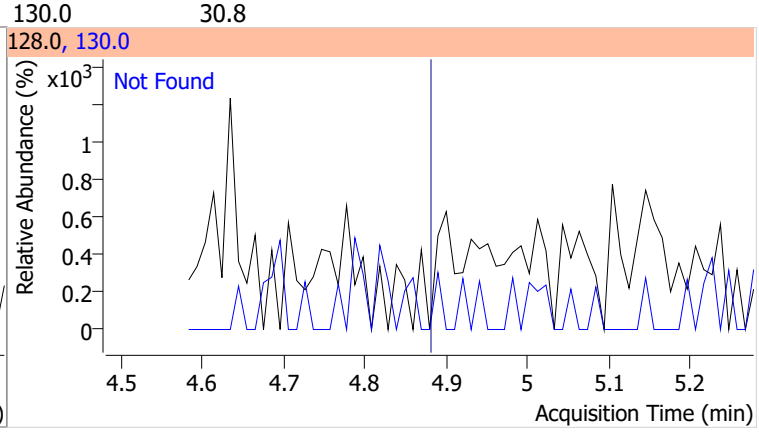
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.84	64.0	3.0



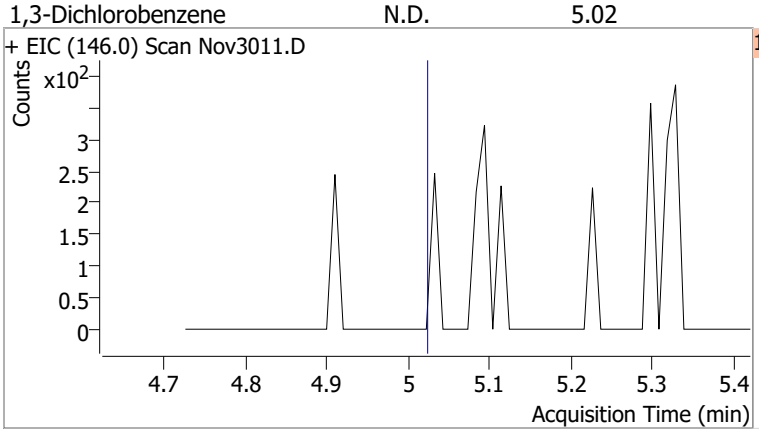


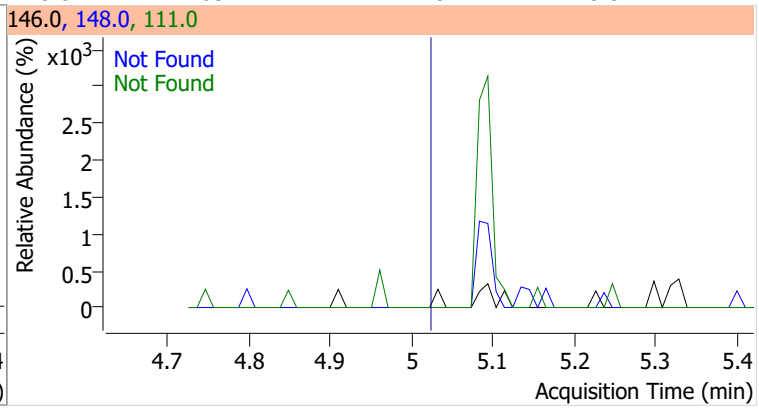
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.88	130.0	30.8



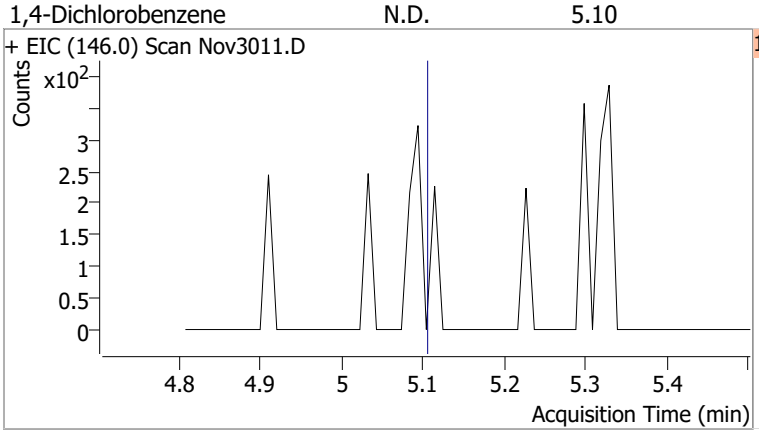


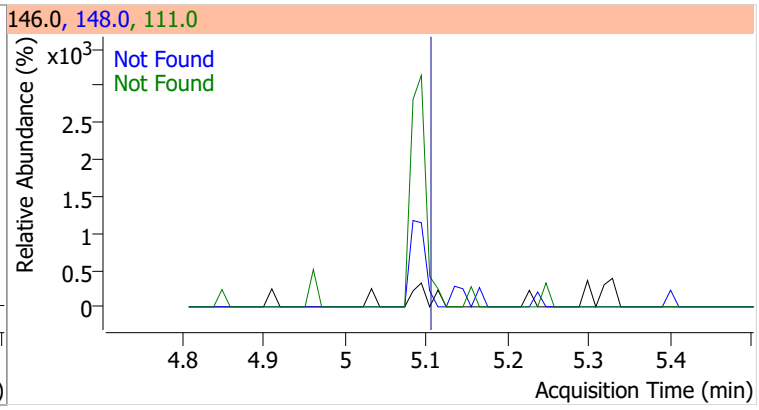
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.02	148.0	65.7	111.0	40.0



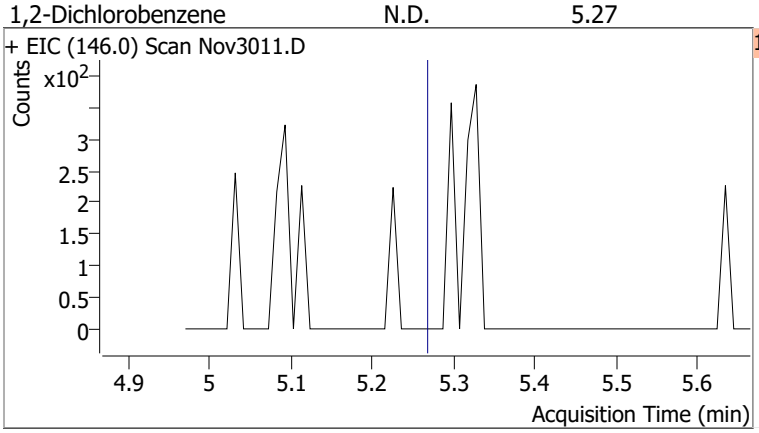


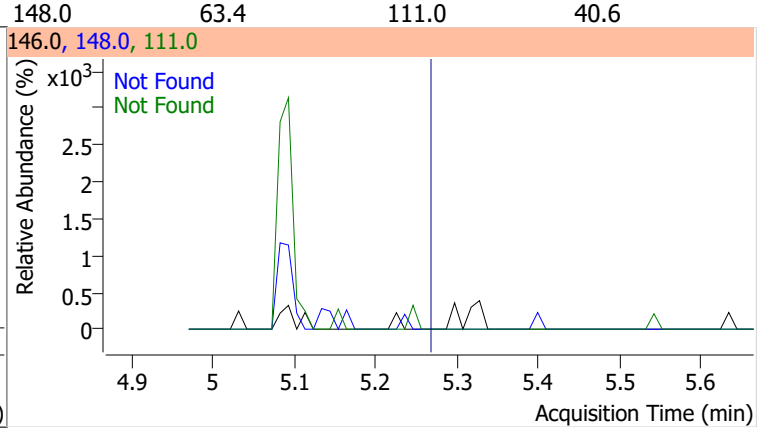
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.10	148.0	64.0	111.0	38.2



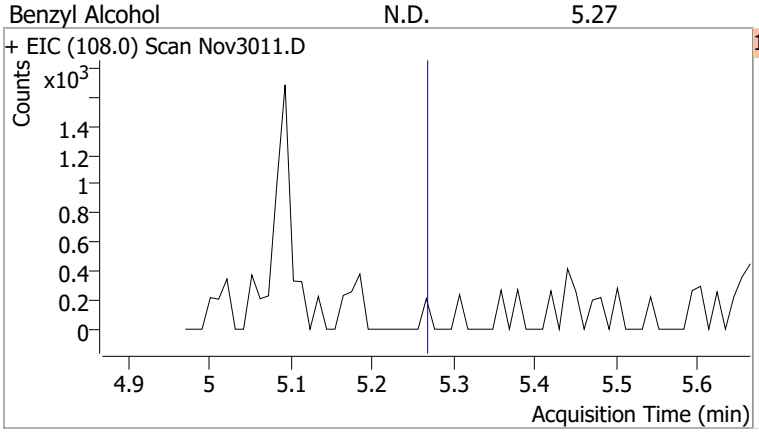


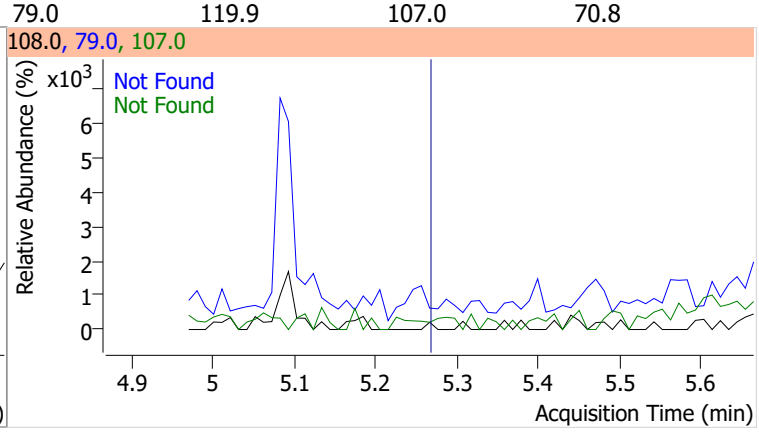
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.27	148.0	63.4	111.0	40.6



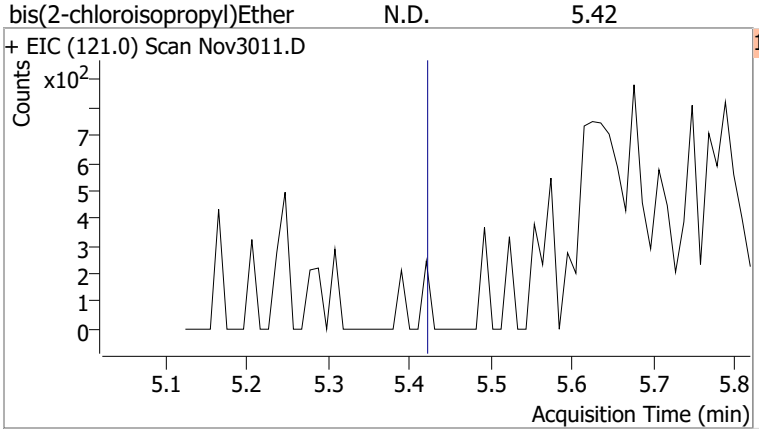


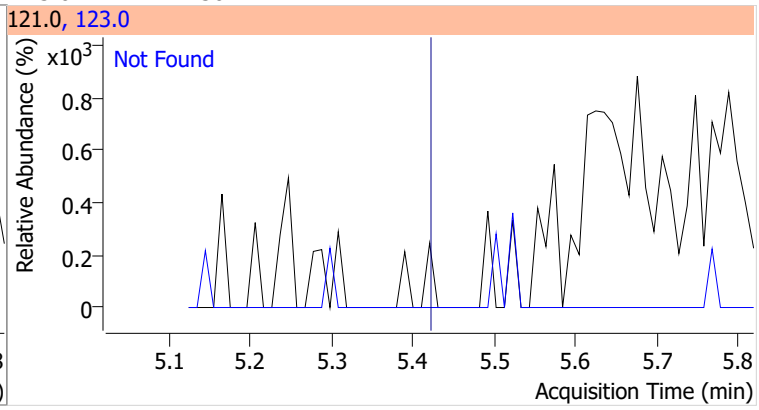
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.27	79.0	119.9	107.0	70.8



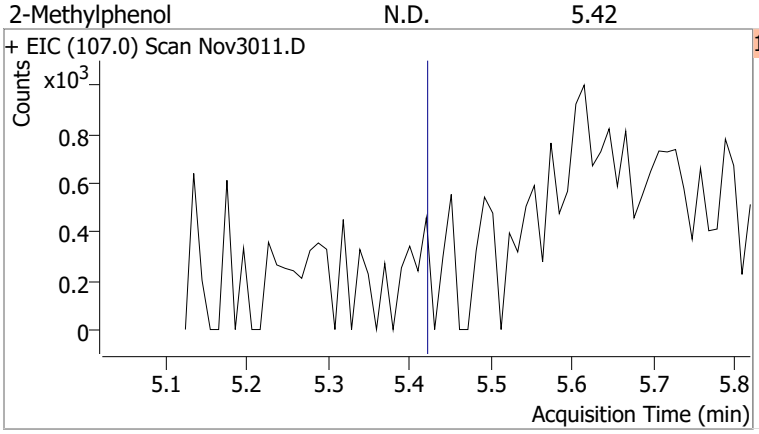


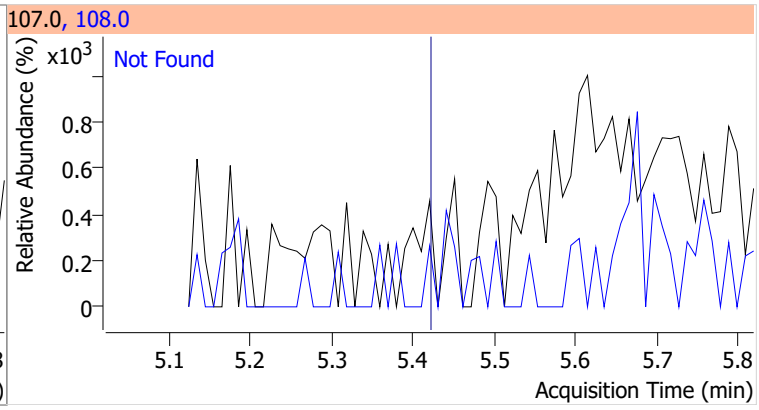
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.42	123.0	30.7



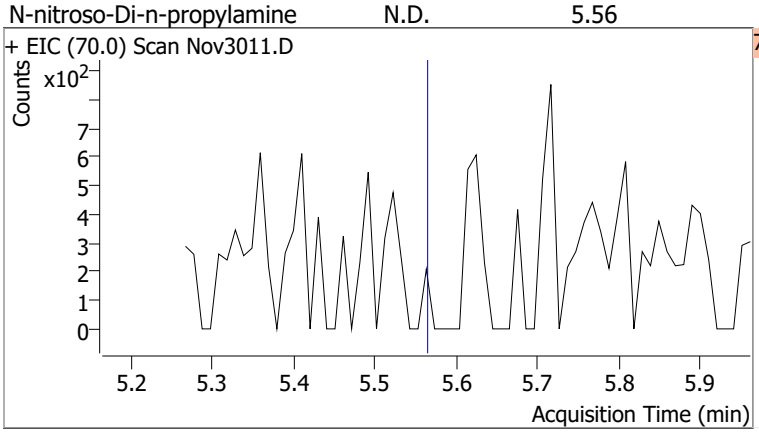


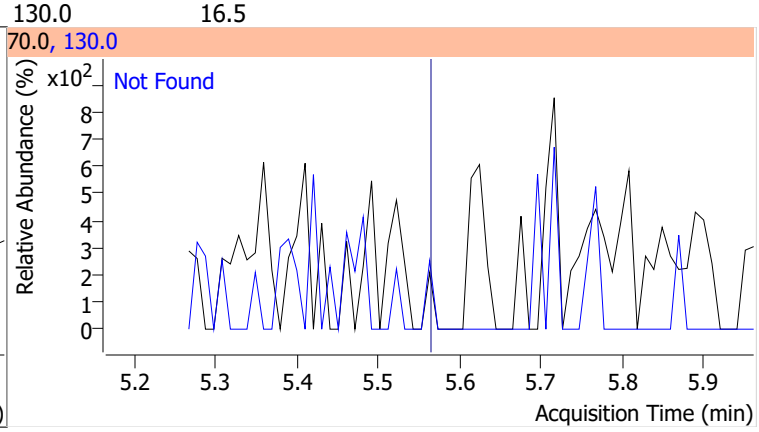
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.42	108.0	112.2



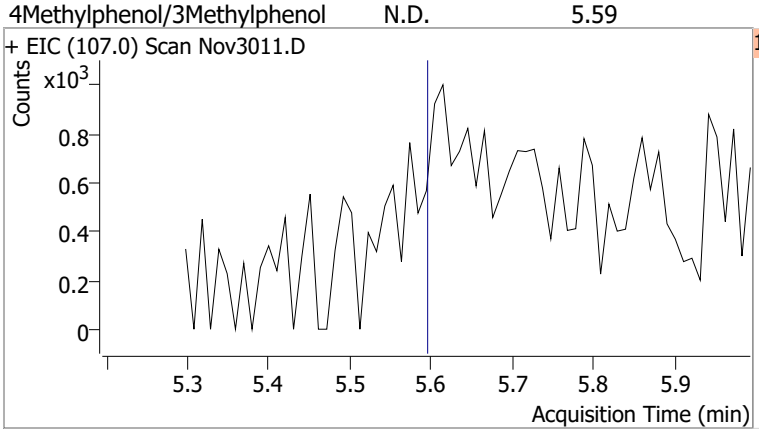


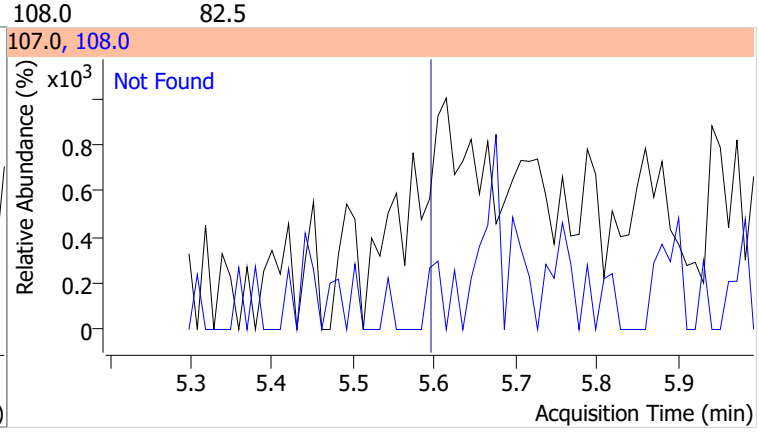
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.56	130.0	16.5



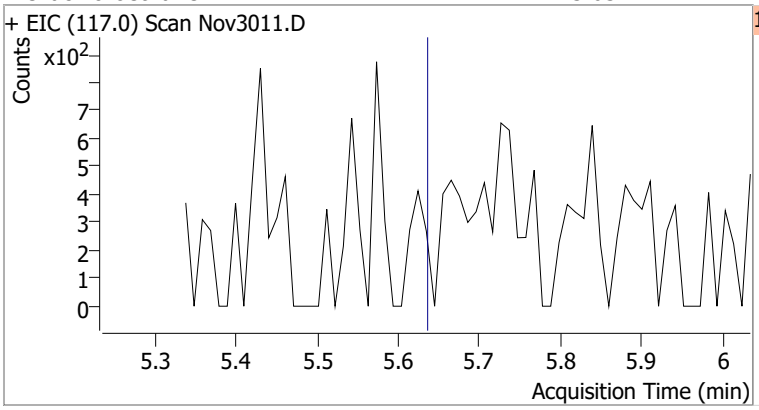


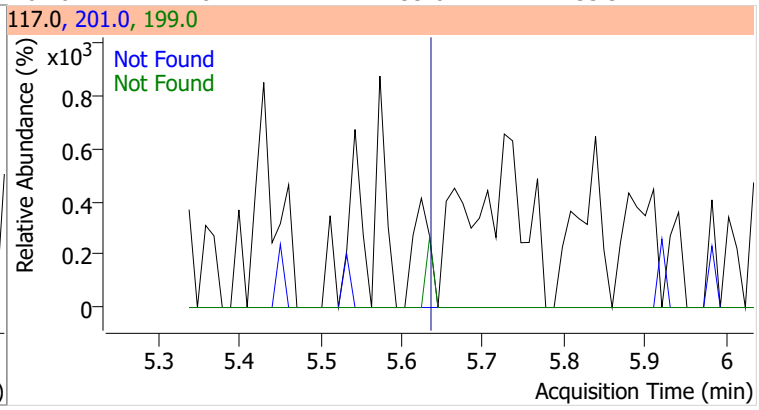
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.59	108.0	82.5



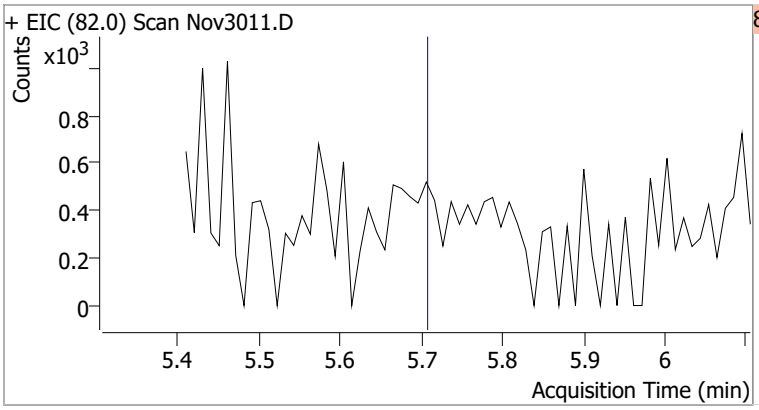


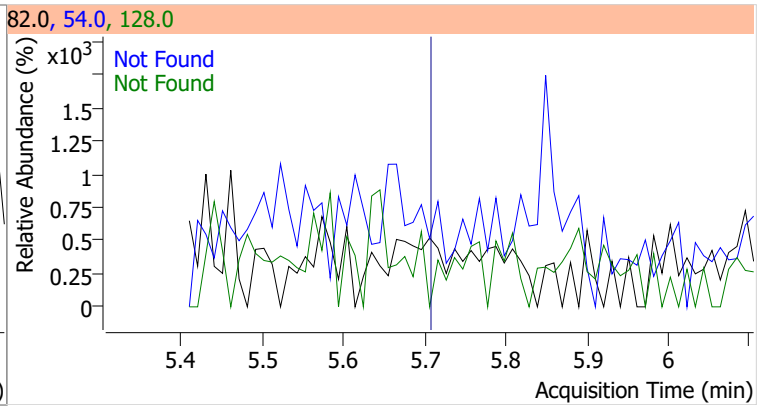
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.63	201.0	87.4	199.0	53.9



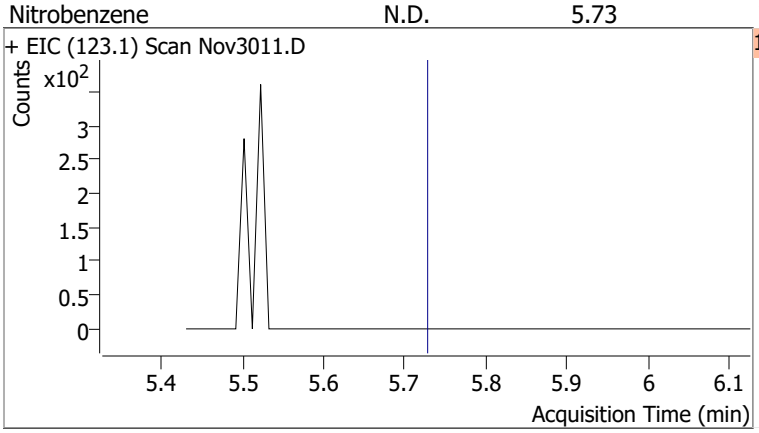


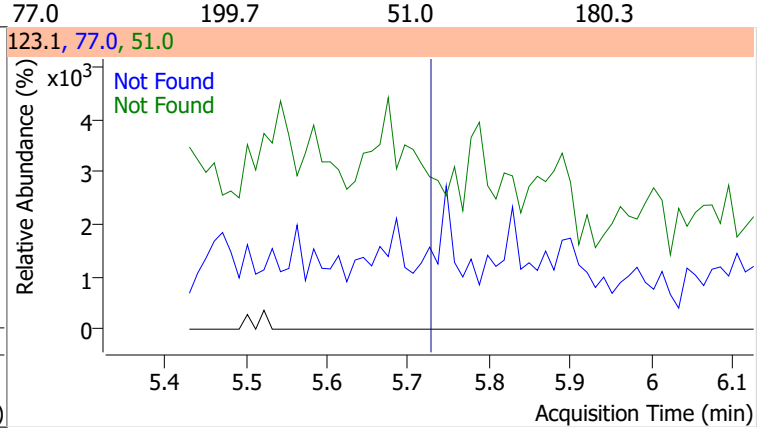
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.71	54.0	89.6	128.0	47.1



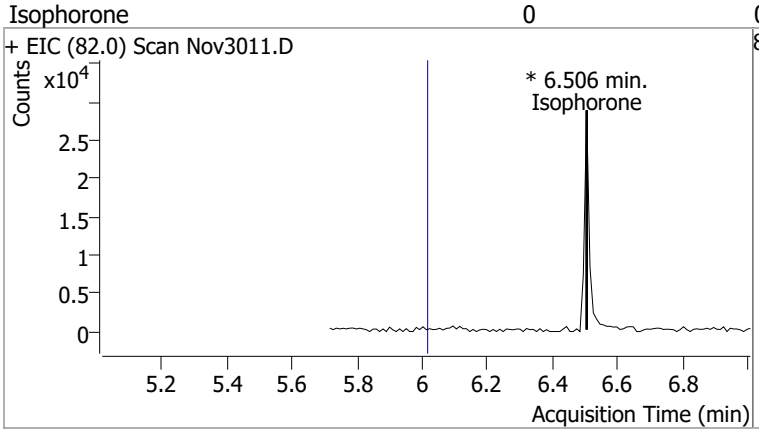


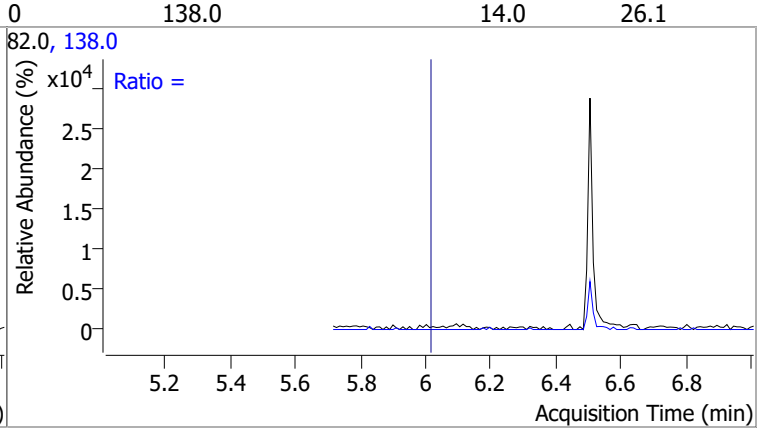
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.73	77.0	199.7	51.0	180.3



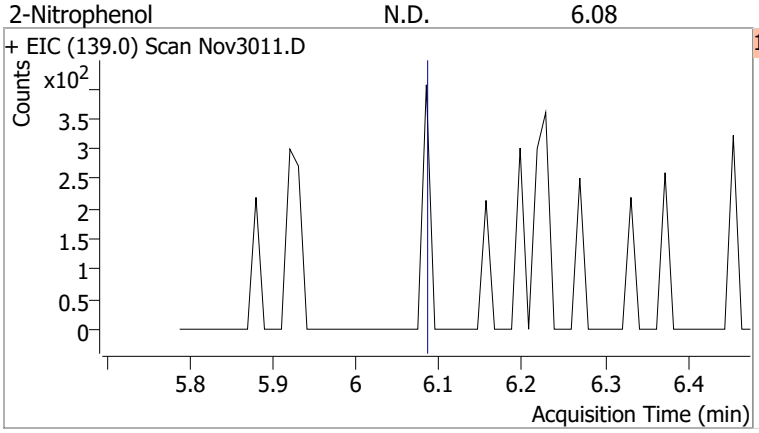


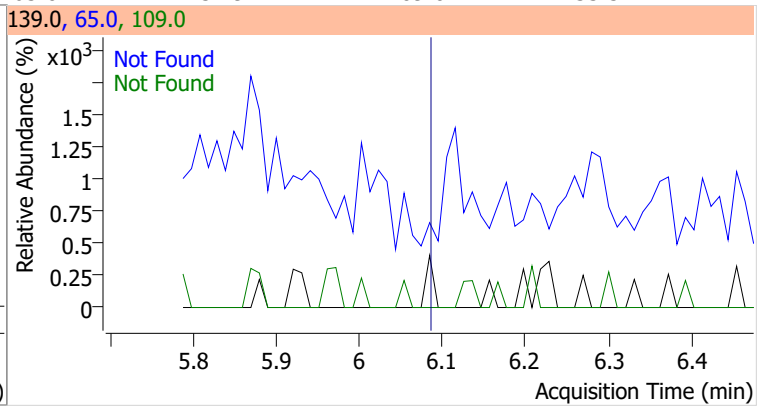
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		14.0	26.1



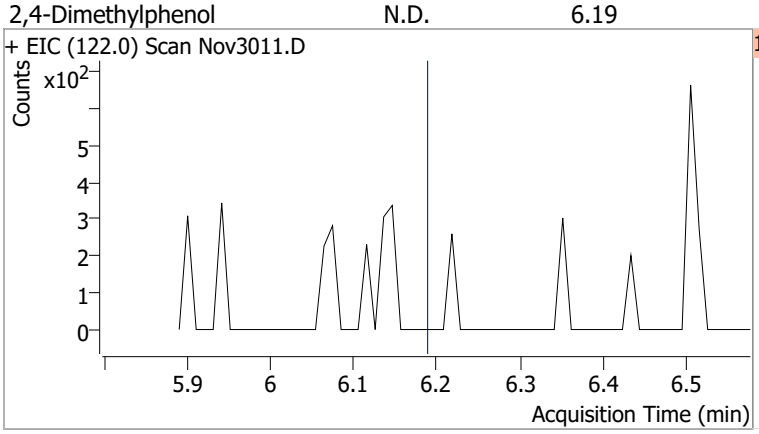


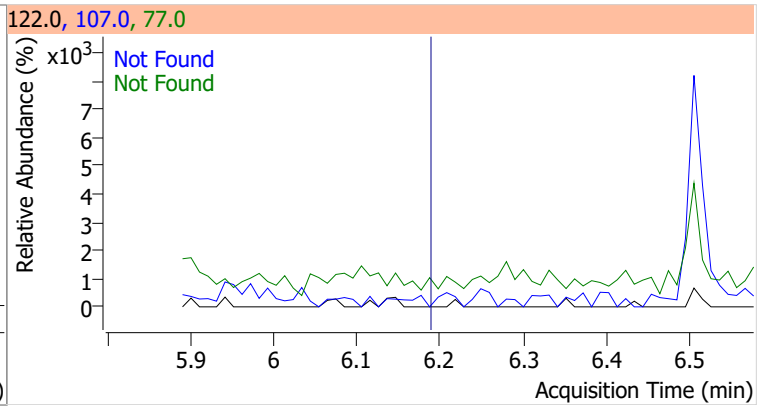
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.08	65.0	54.9	109.0	33.5



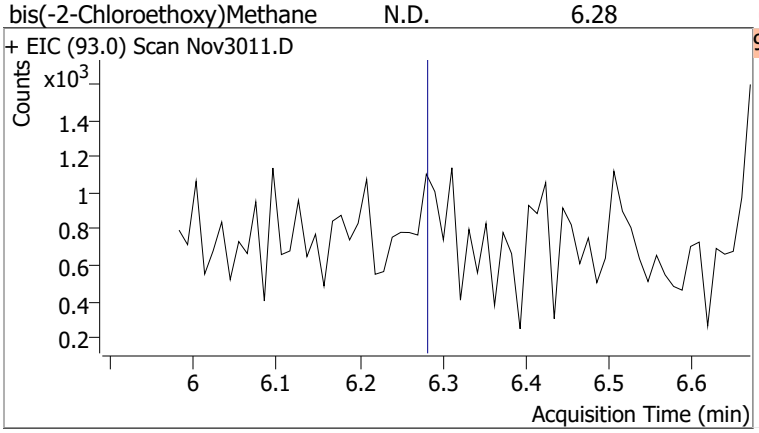


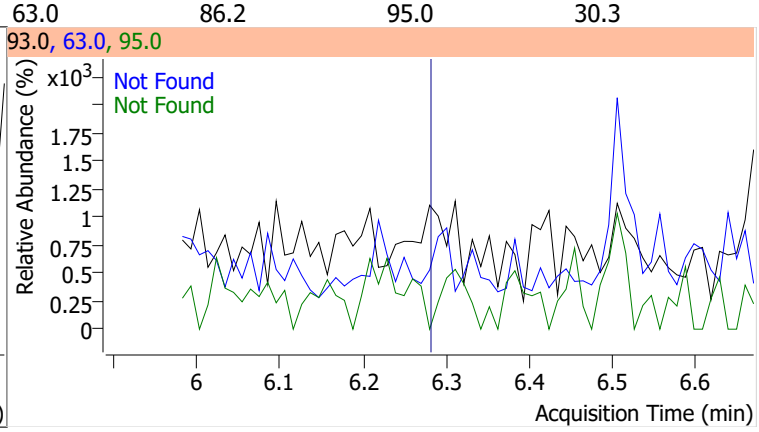
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.19	107.0	106.3	77.0	30.8



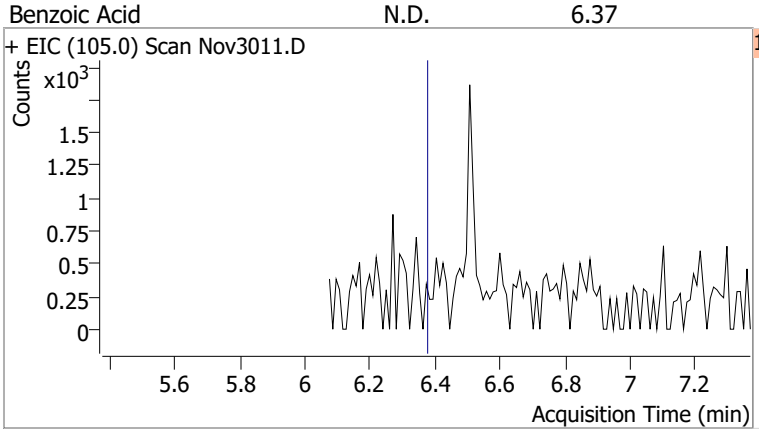


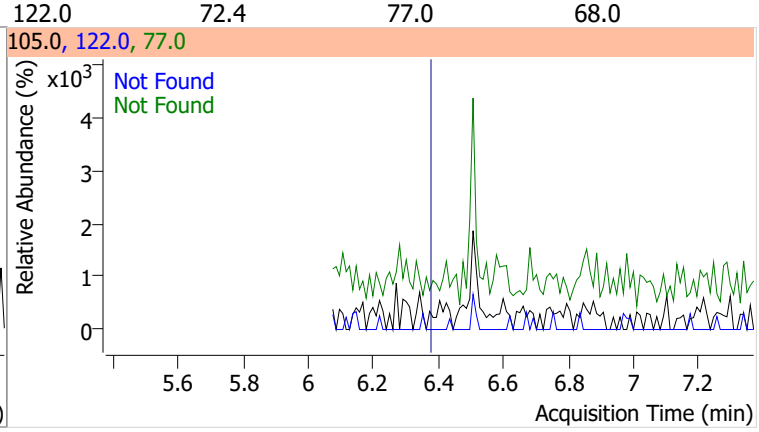
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.28	63.0	86.2	95.0	30.3



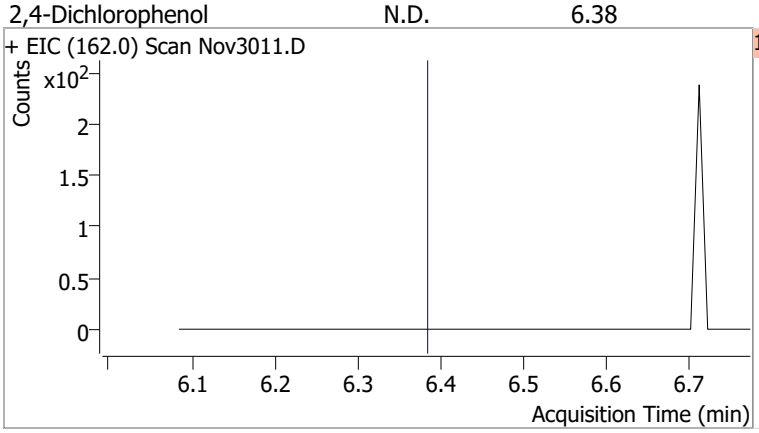


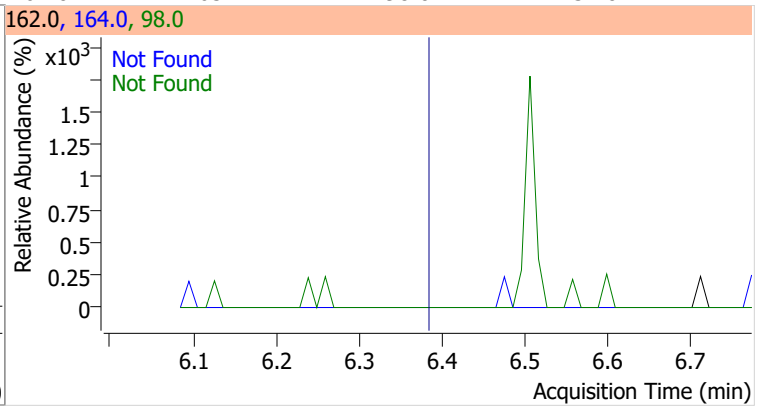
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.37	122.0	72.4	77.0	68.0



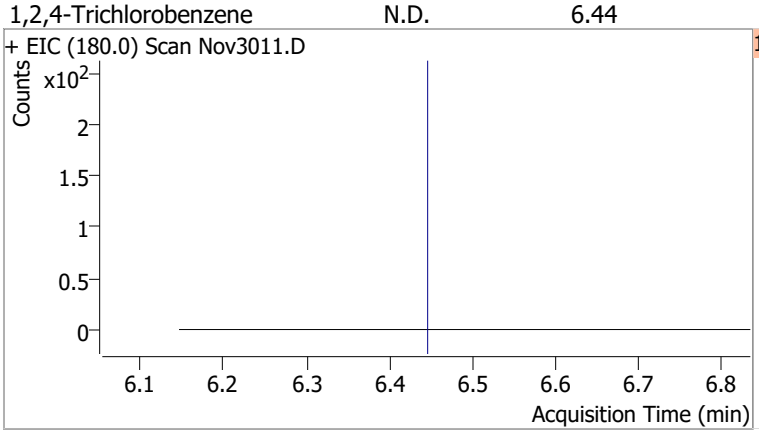


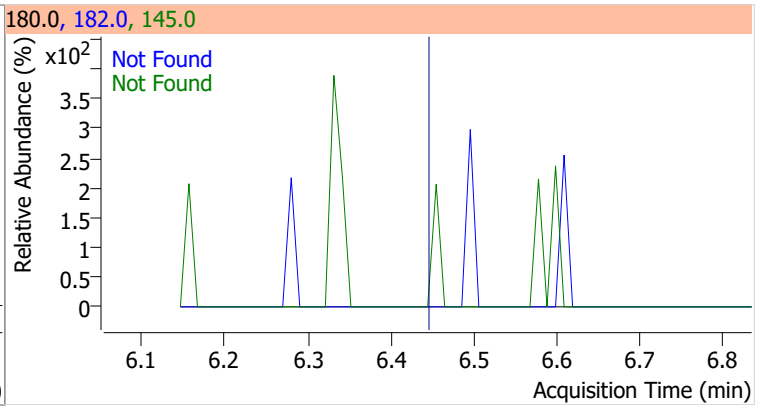
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.38	164.0	65.4	98.0	31.0



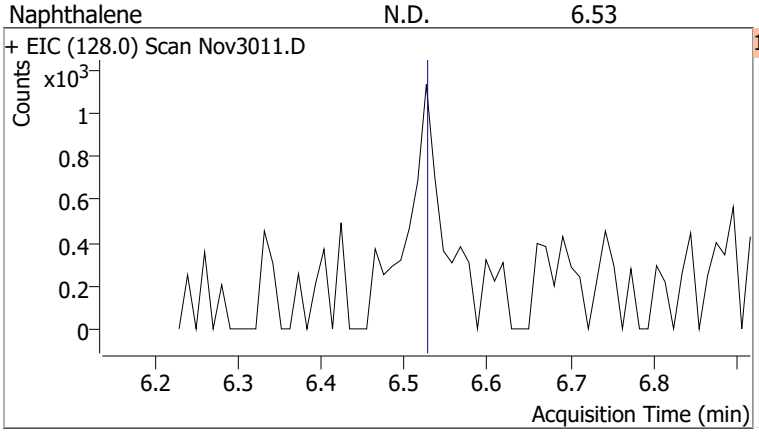


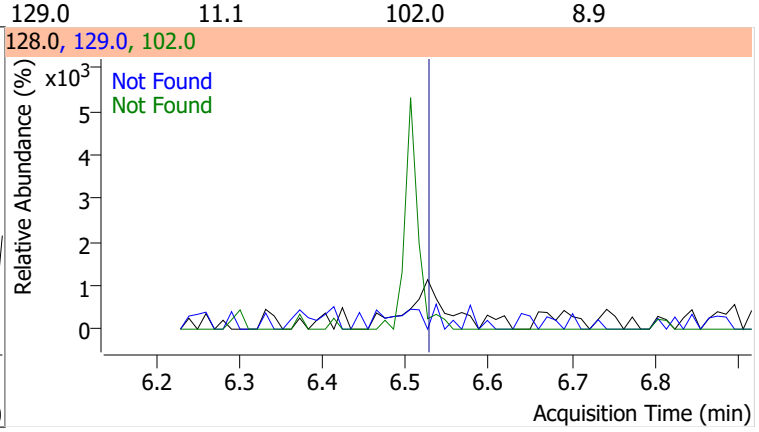
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.44	182.0	92.9	145.0	28.9



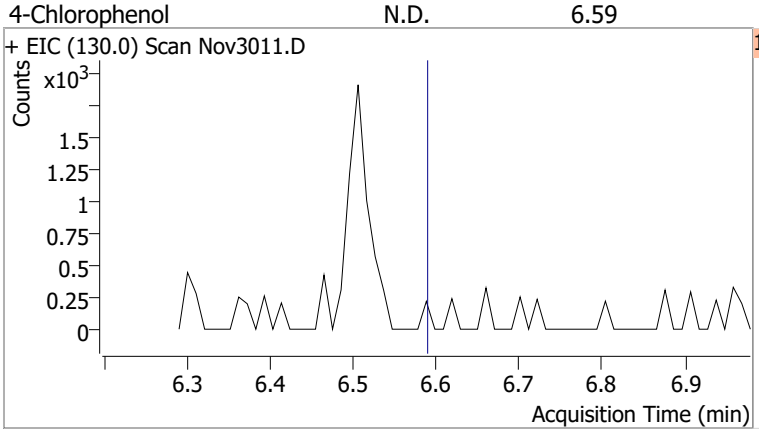


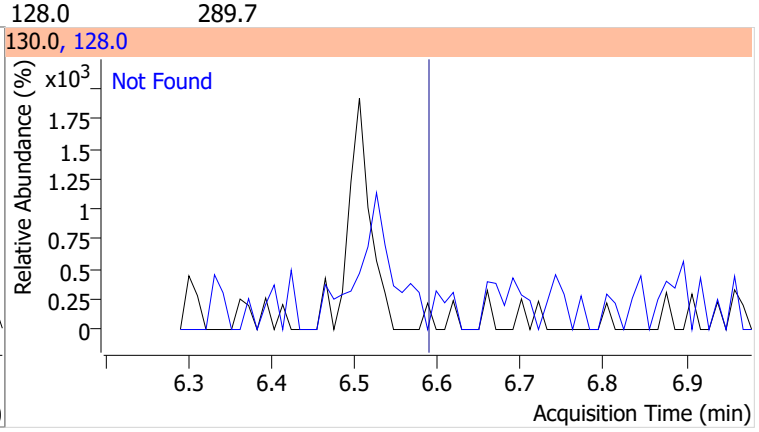
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.53	129.0	11.1	102.0	8.9



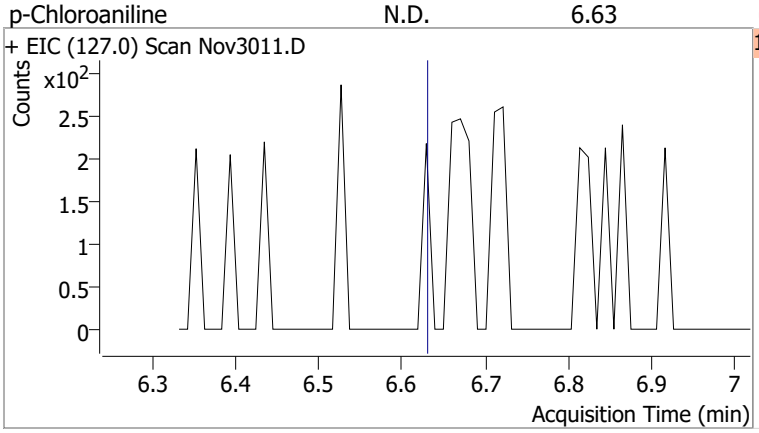


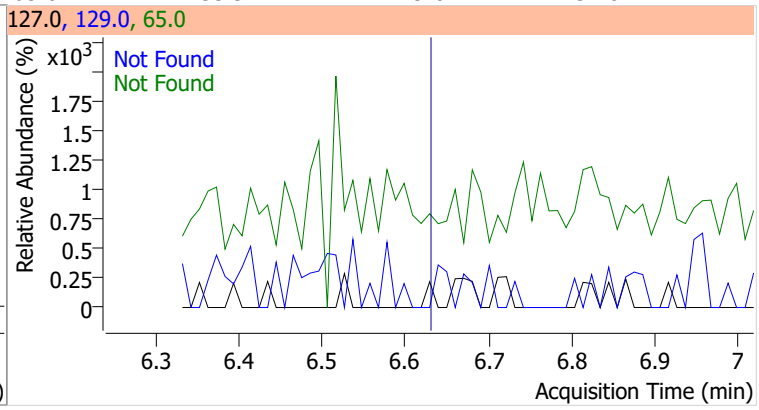
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.59	128.0	289.7



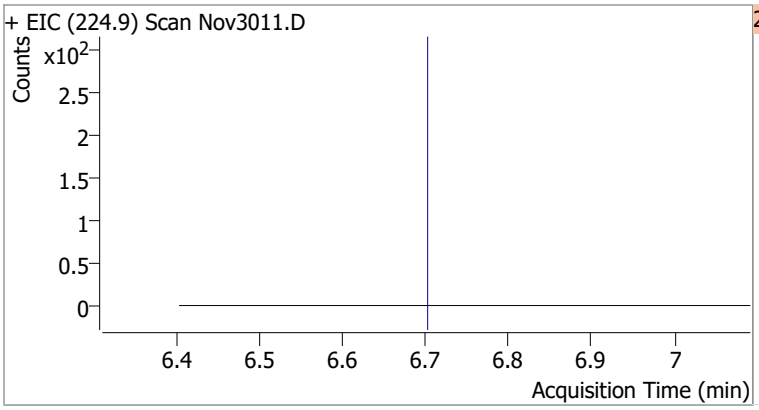


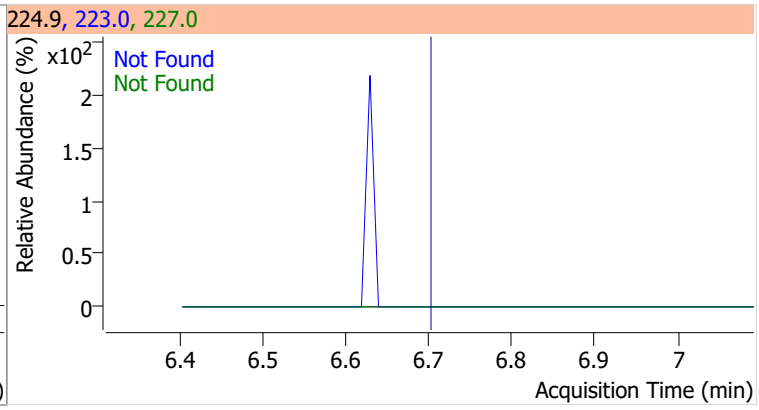
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.63	65.0	35.9	129.0	32.8



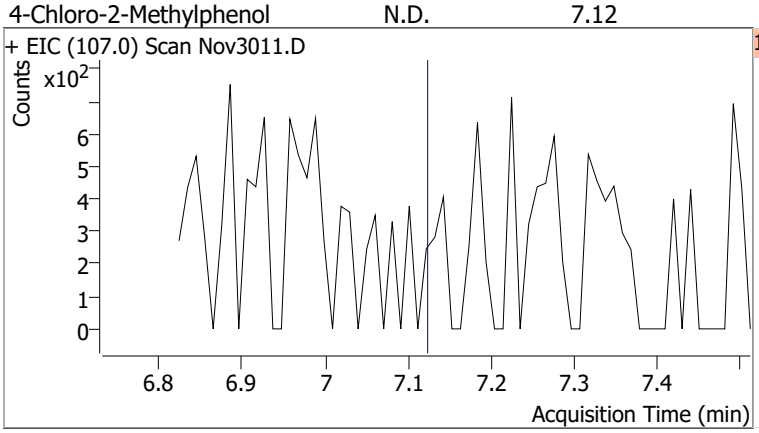


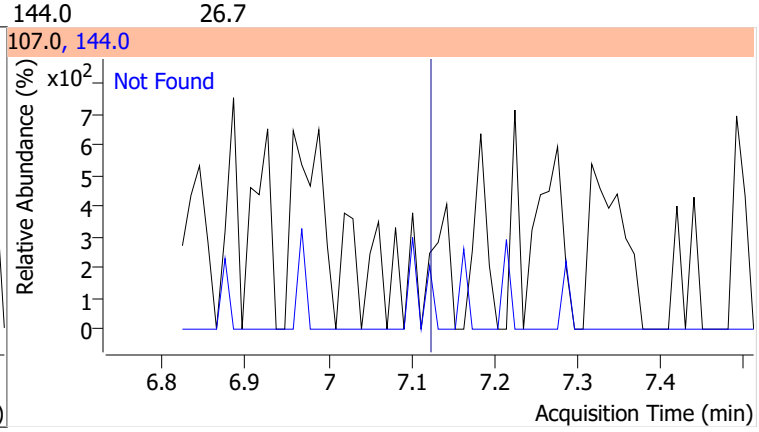
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.70	227.0	64.4	223.0	61.2



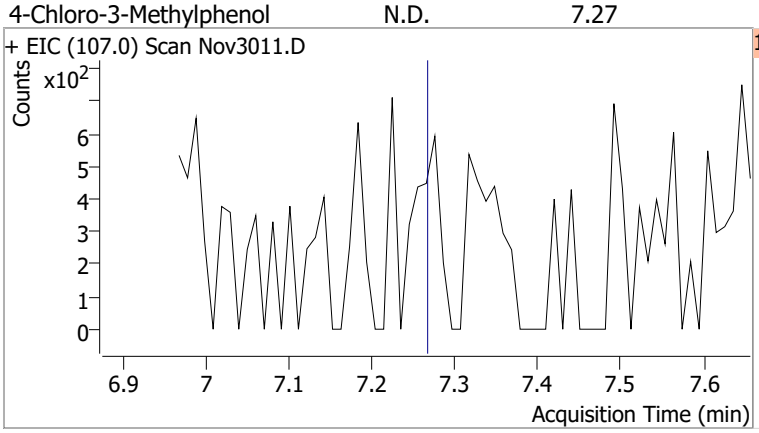


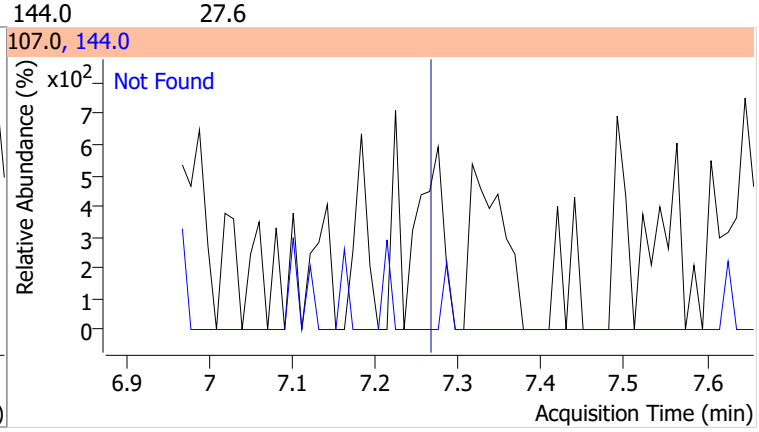
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.12	144.0	26.7



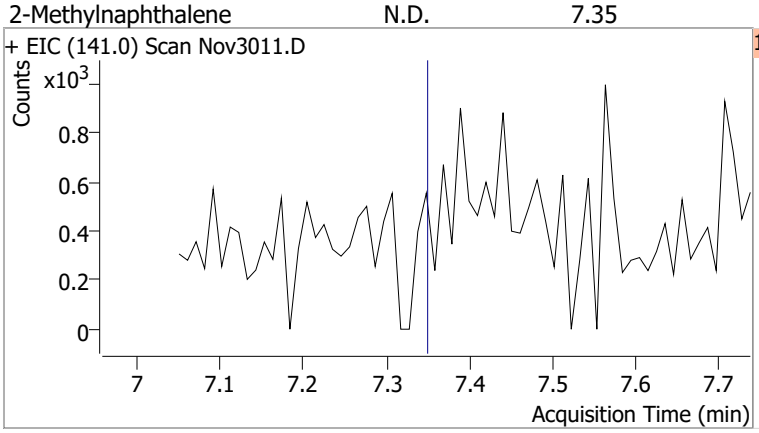


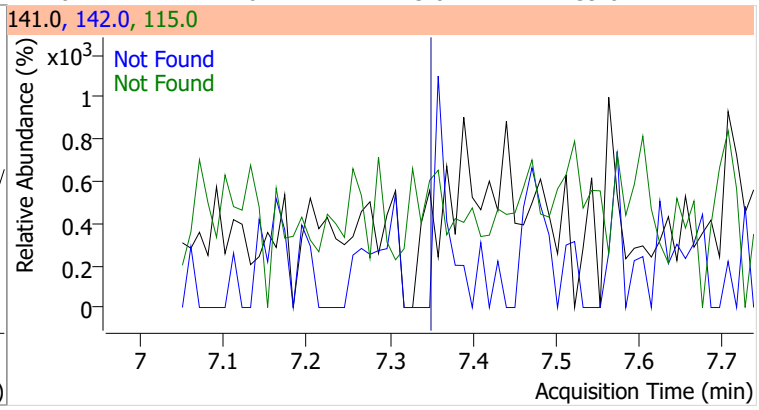
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.27	144.0	27.6



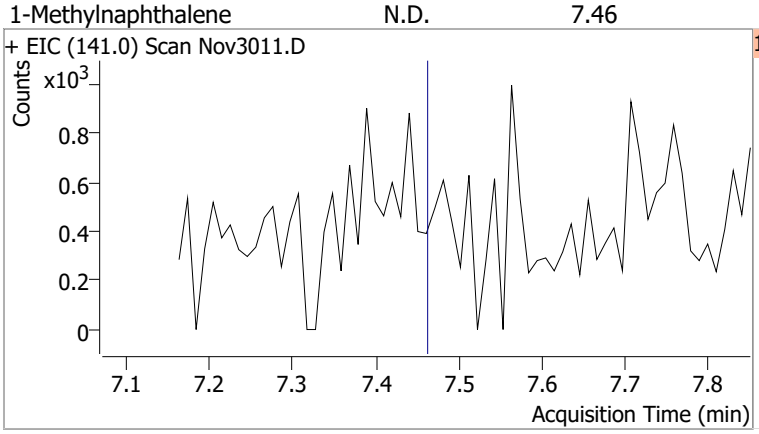


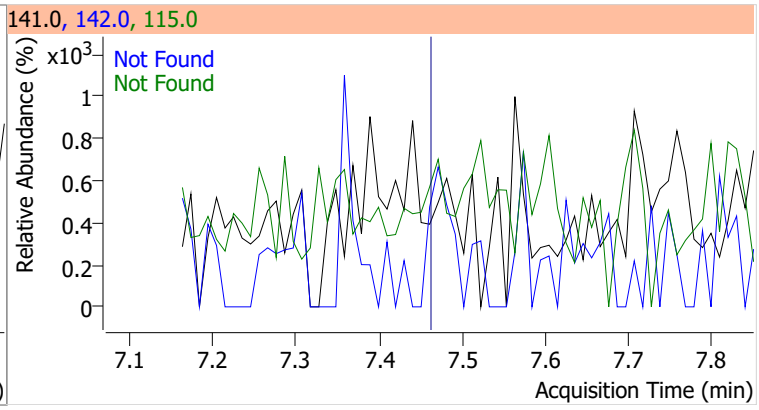
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.35	142.0	117.6	115.0	39.0



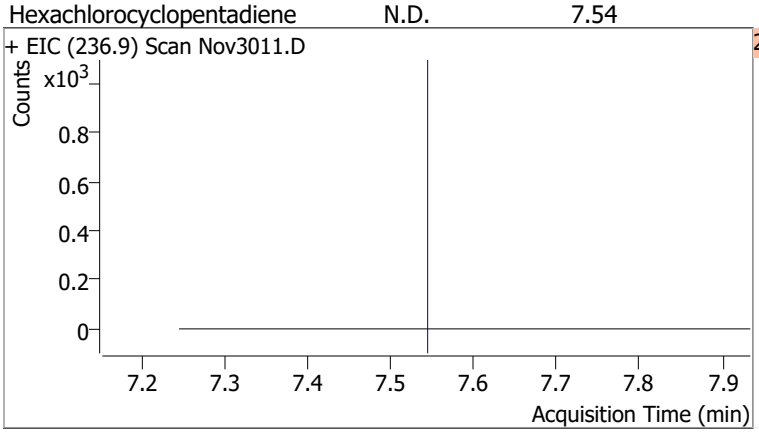


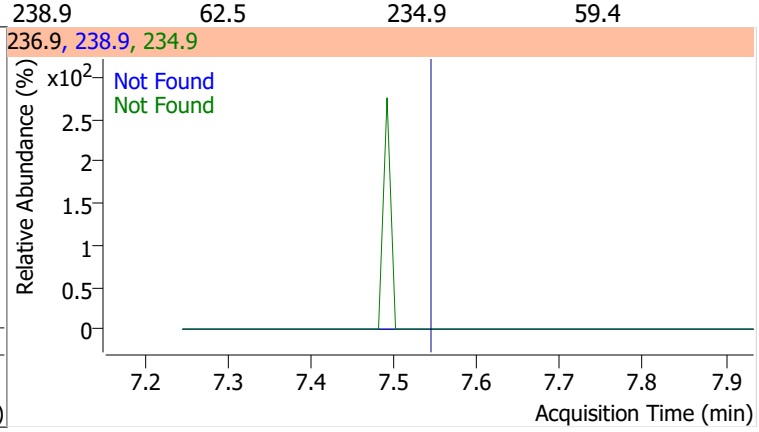
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.46	142.0	112.5	115.0	41.2



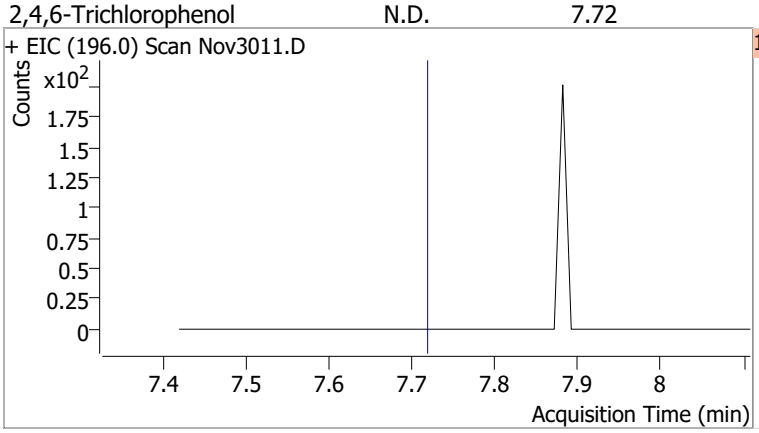


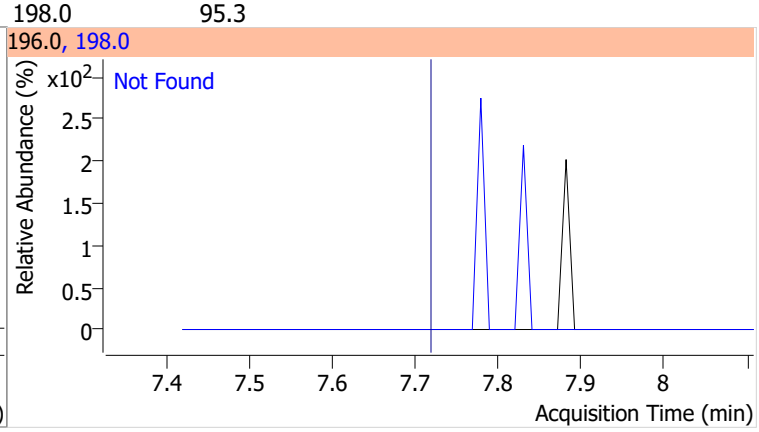
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.54	238.9	62.5	234.9	59.4



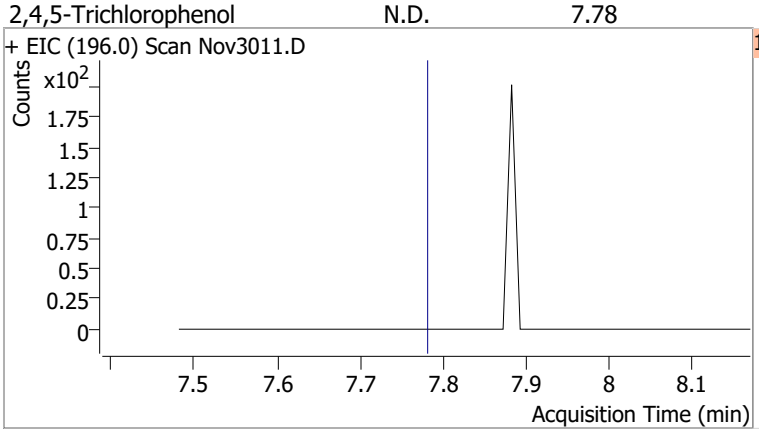


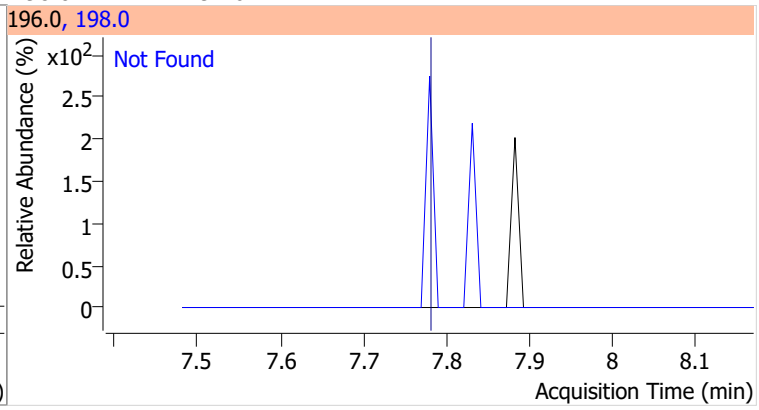
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.72	198.0	95.3



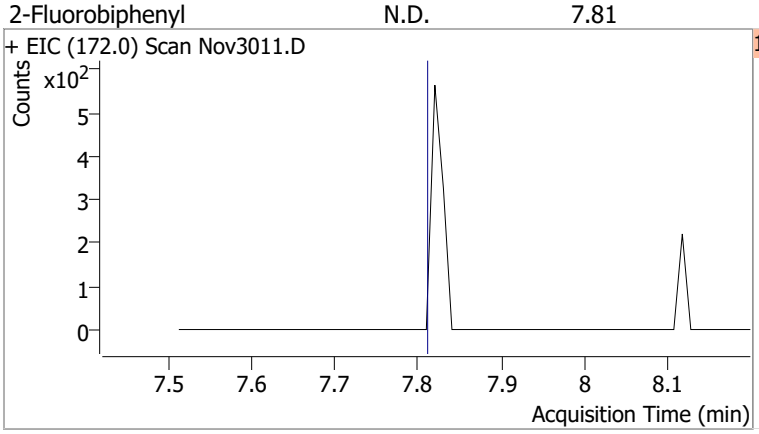


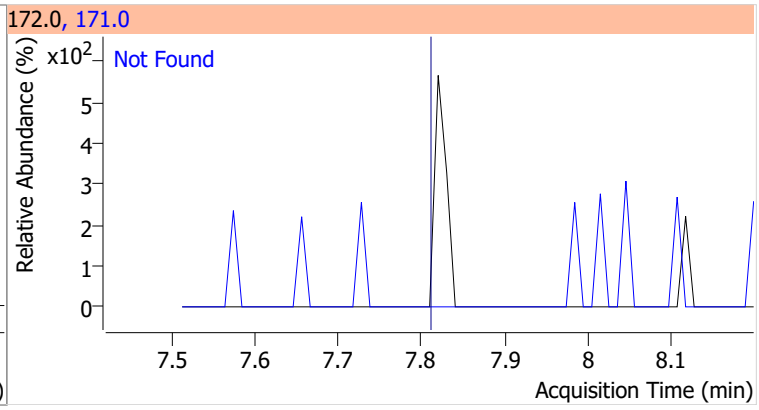
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.78	198.0	94.6



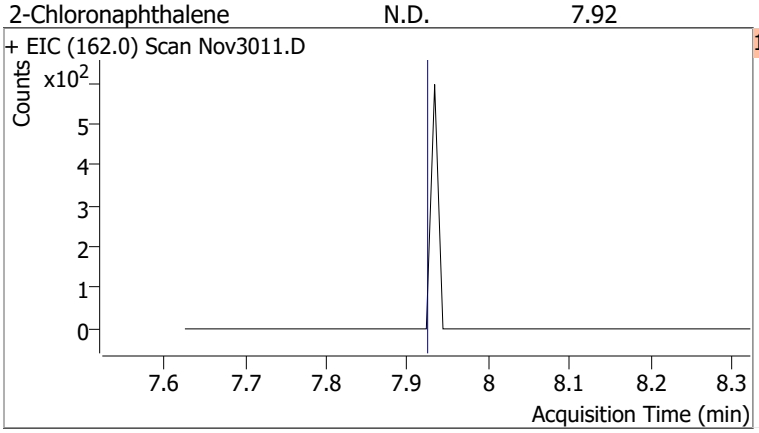


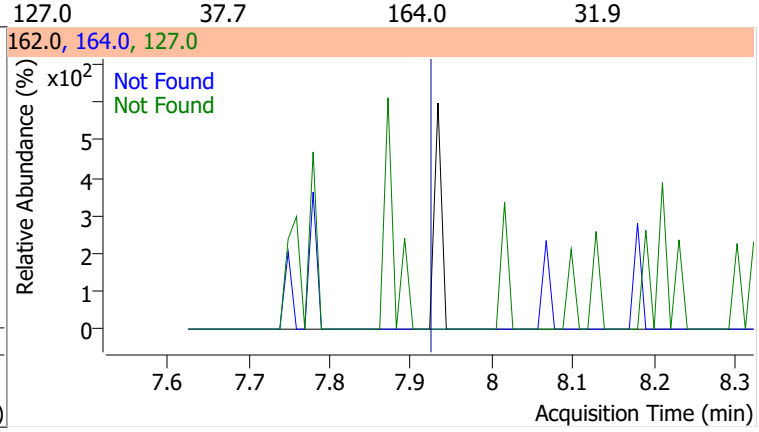
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.81	171.0	34.9



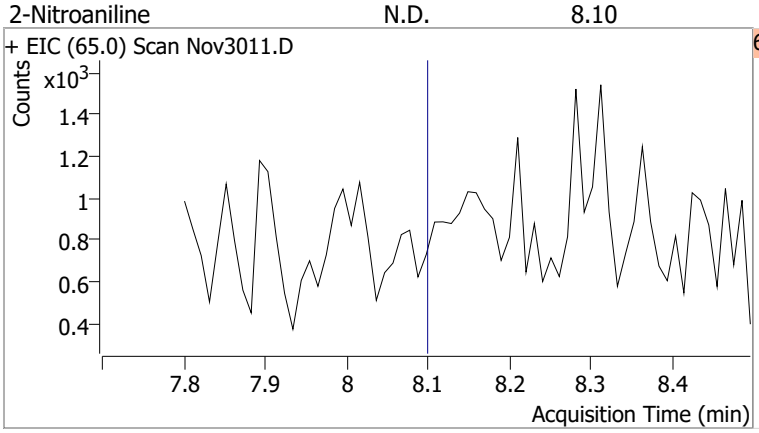


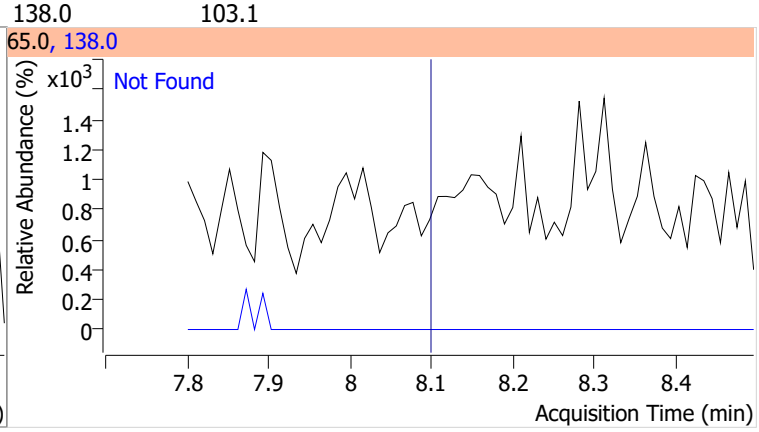
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.92	127.0	37.7	164.0	31.9



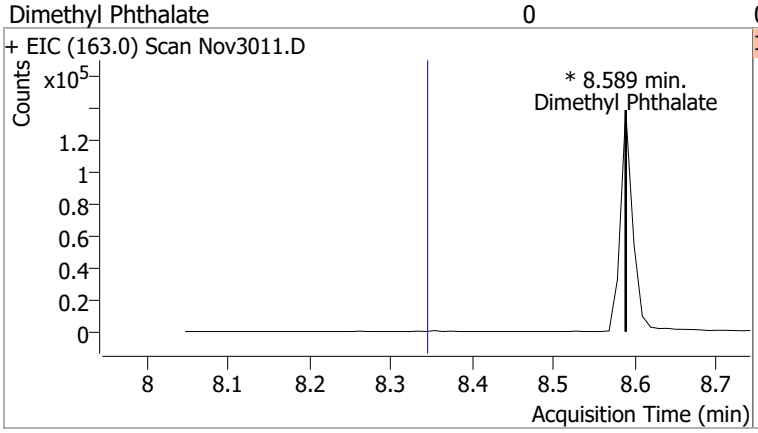


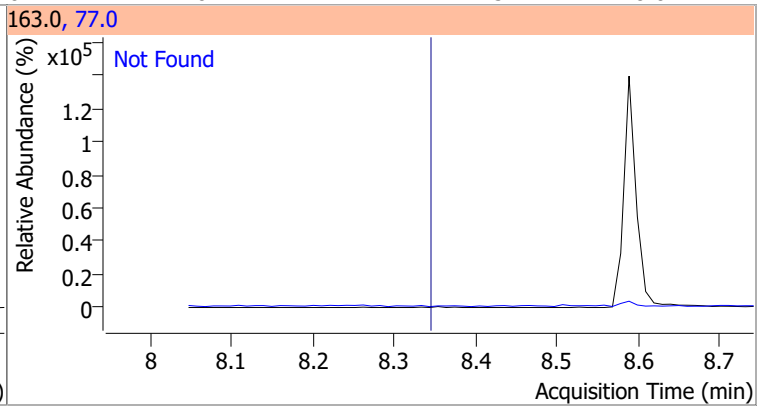
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.10	138.0	103.1



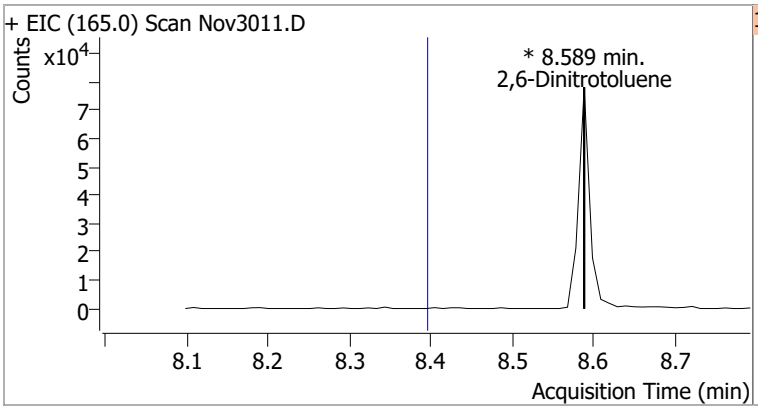


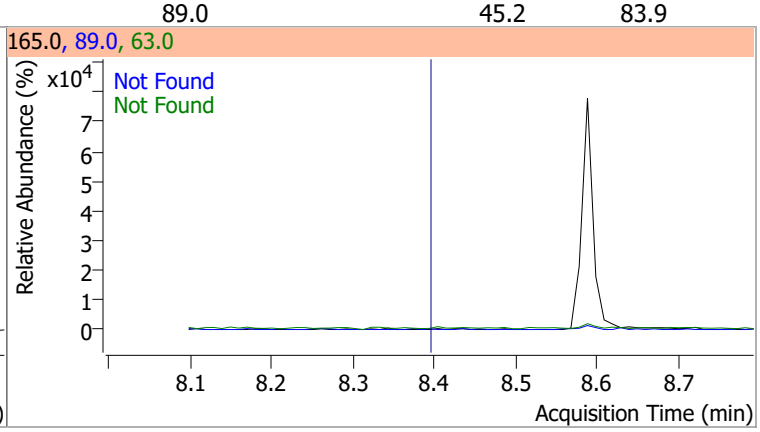
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.1	28.0



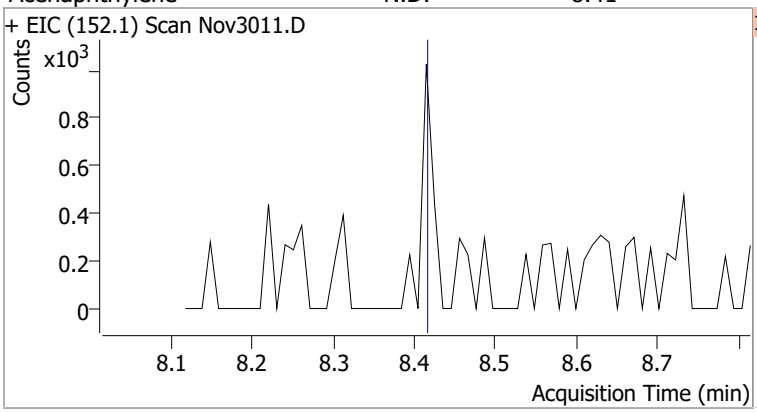


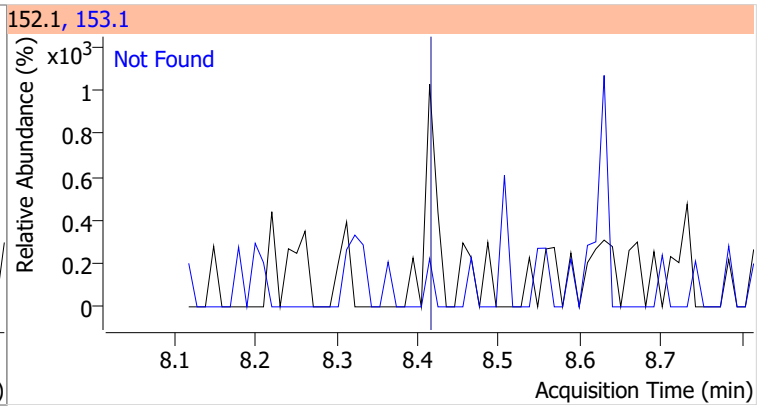
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		133.4	247.8
					89.0		45.2	83.9



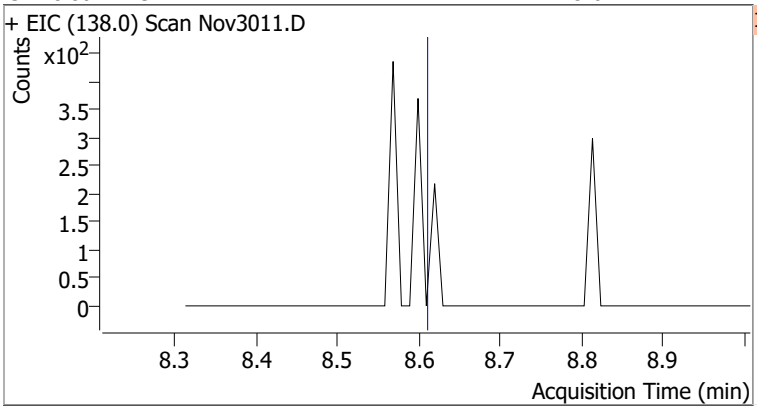


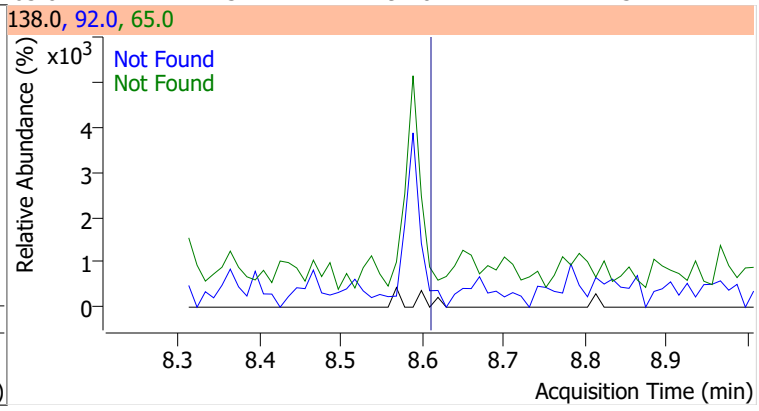
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.41	153.1	14.3



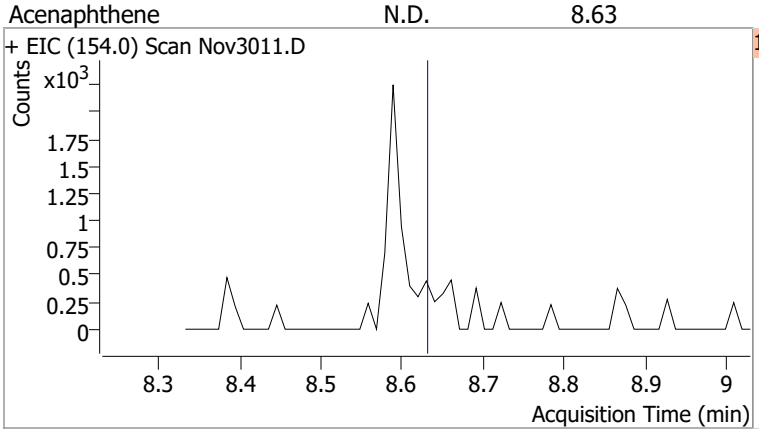


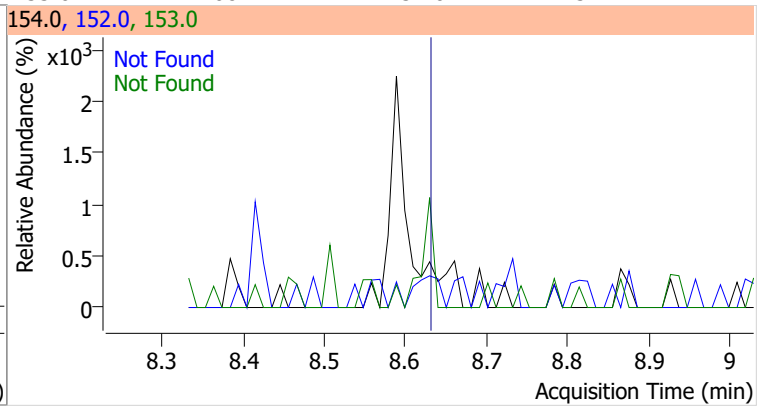
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.61	65.0	143.1	92.0	111.3



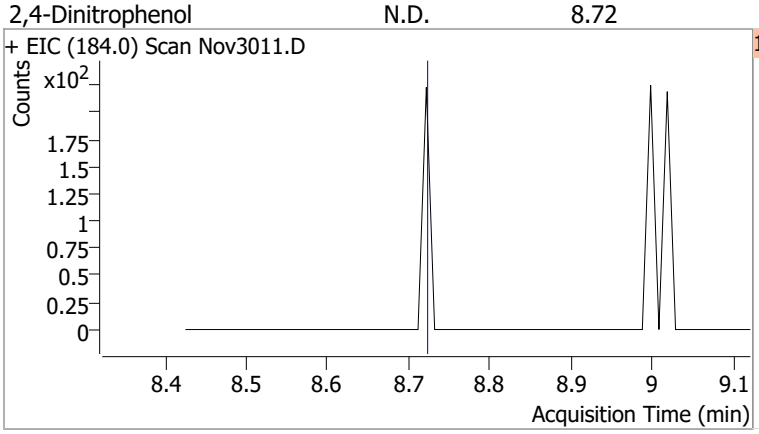


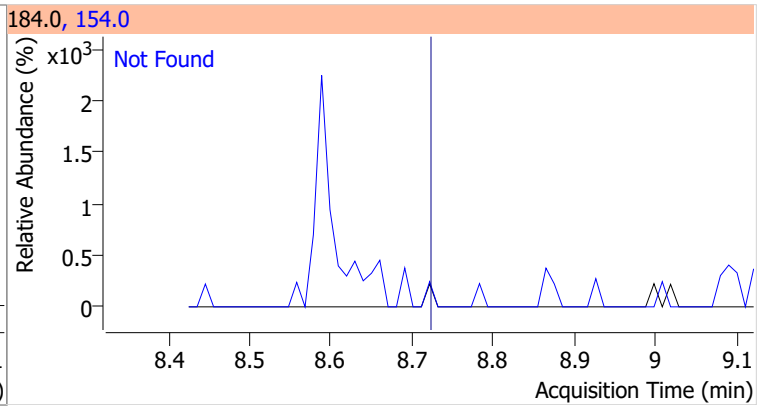
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.63	153.0	108.7	152.0	51.1



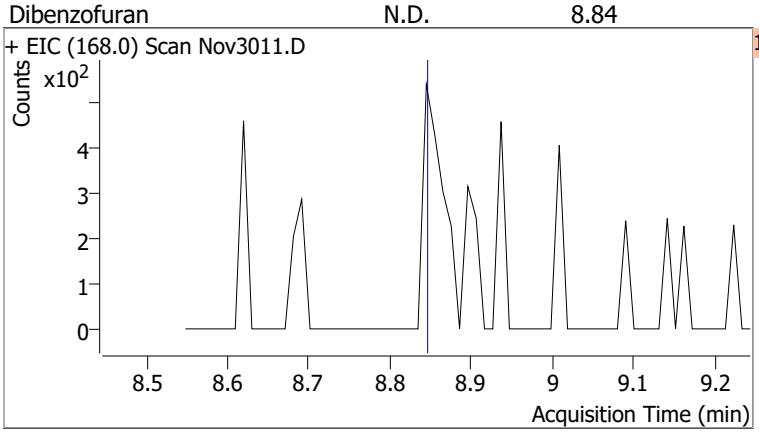


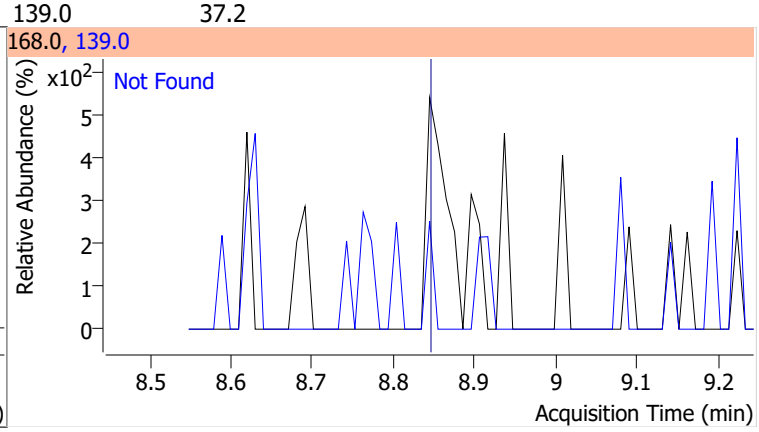
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.72	154.0	63.1



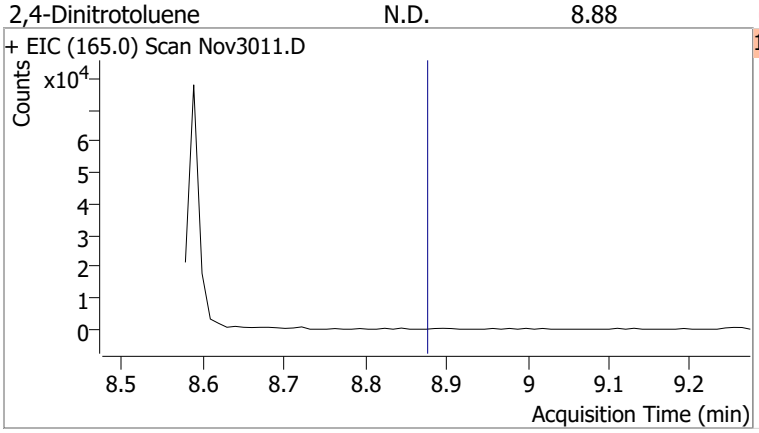


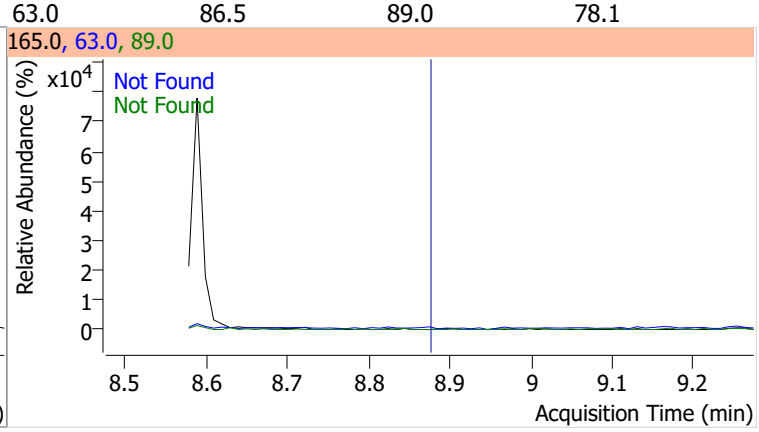
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.84	139.0	37.2



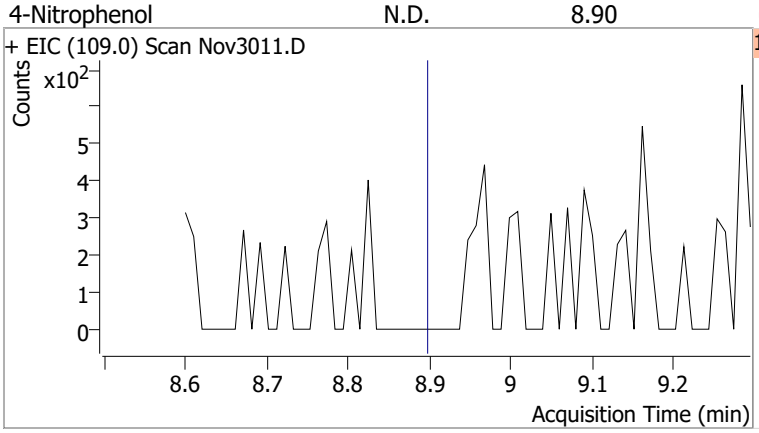


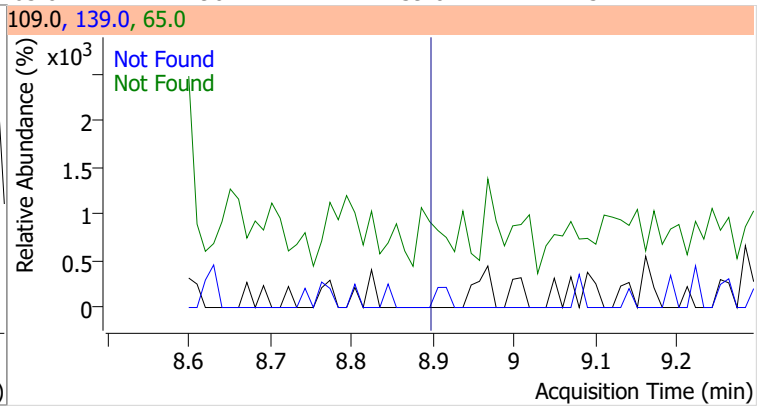
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.88	63.0	86.5	89.0	78.1



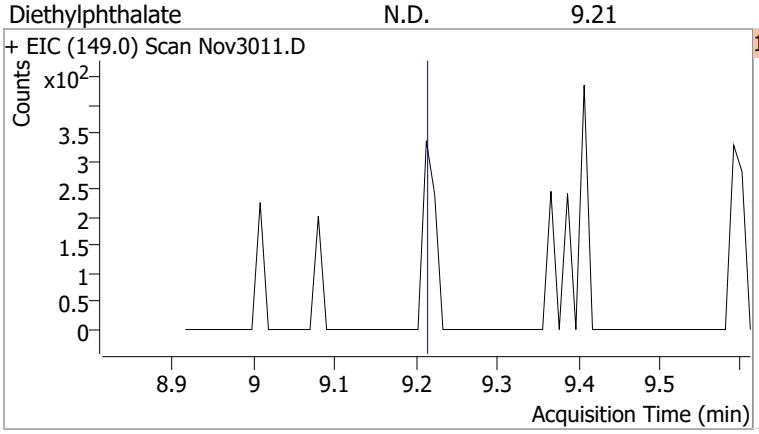


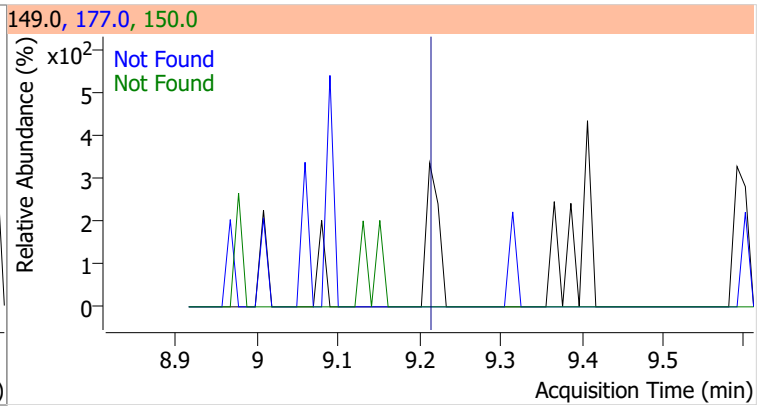
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.90	65.0	90.7	139.0	75.1



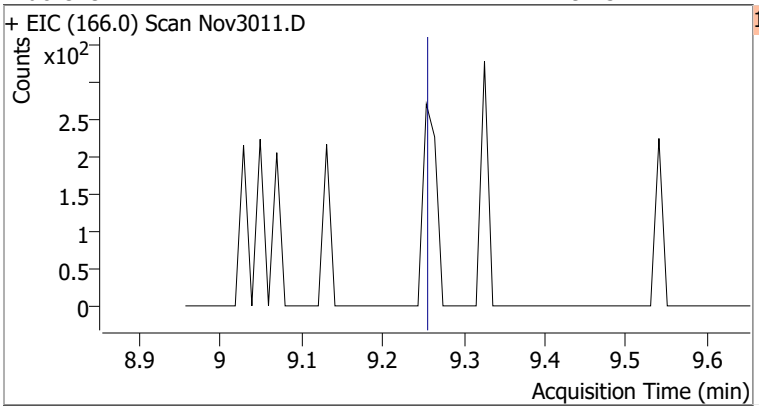


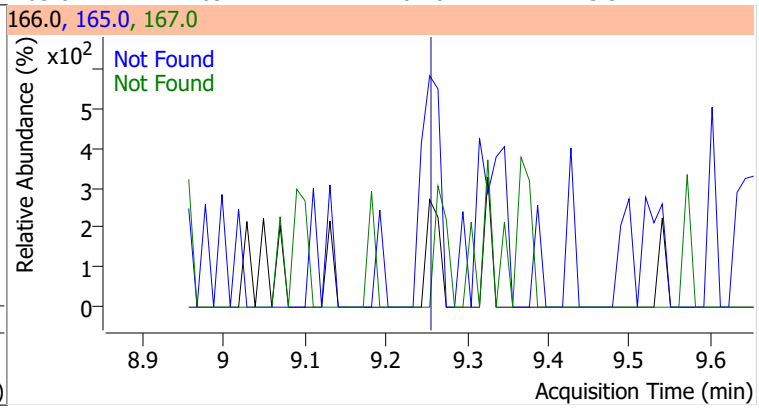
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.21	177.0	20.7	150.0	13.0



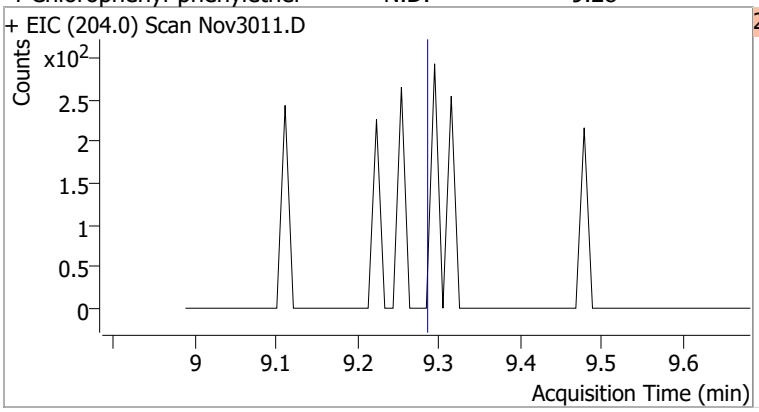


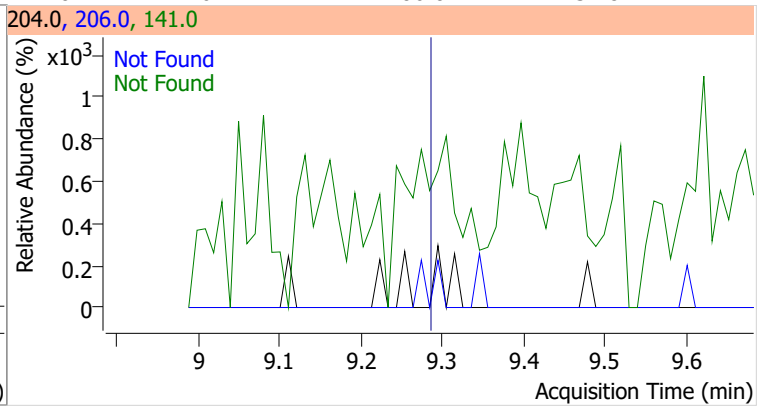
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.25	165.0	89.7	167.0	13.9



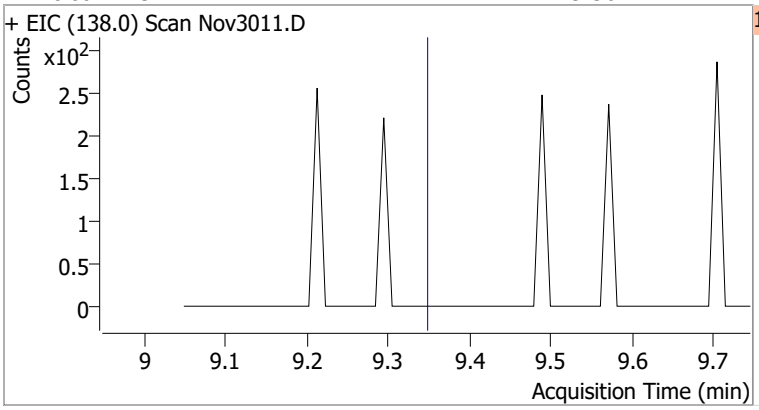


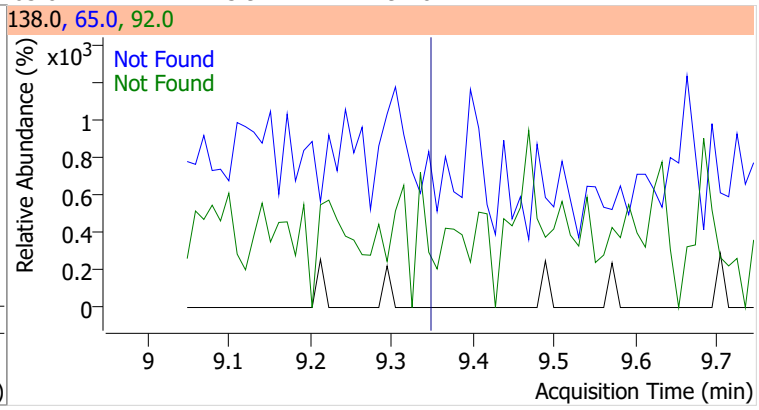
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.28	141.0	64.4	206.0	31.8



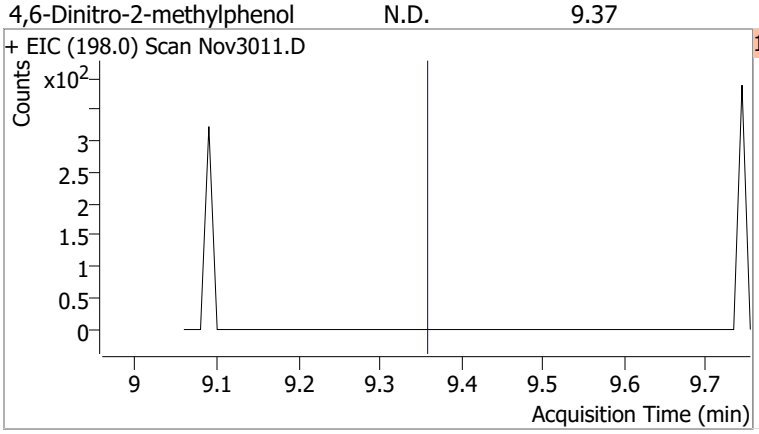


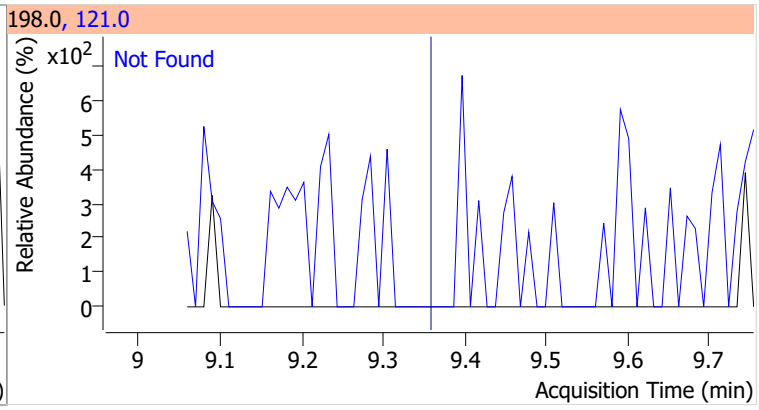
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.36	65.0	125.9	92.0	47.7



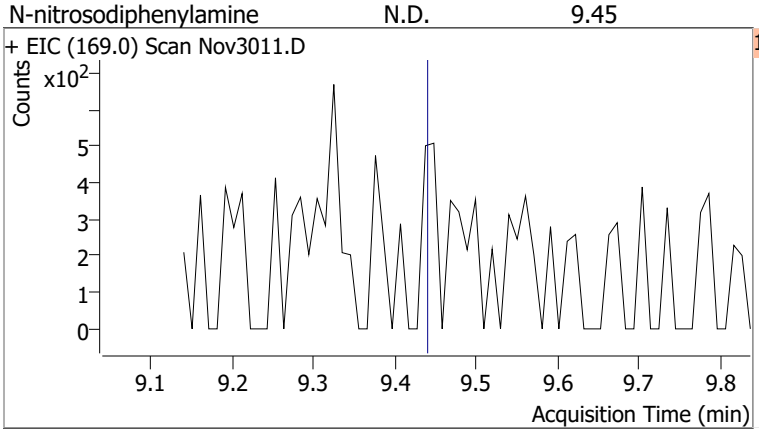


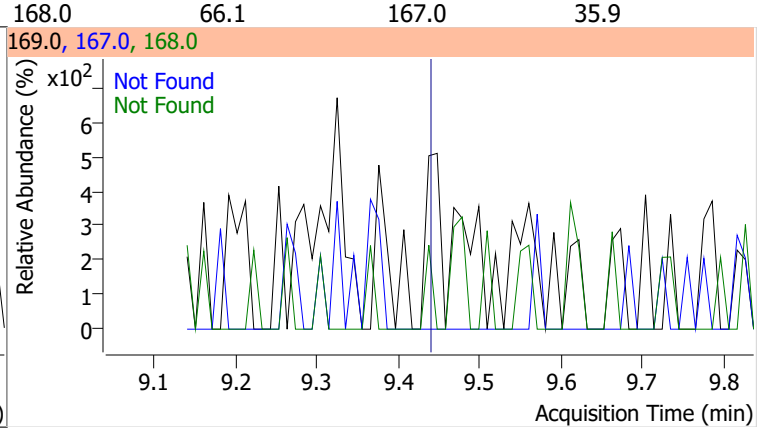
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.37	121.0	46.3



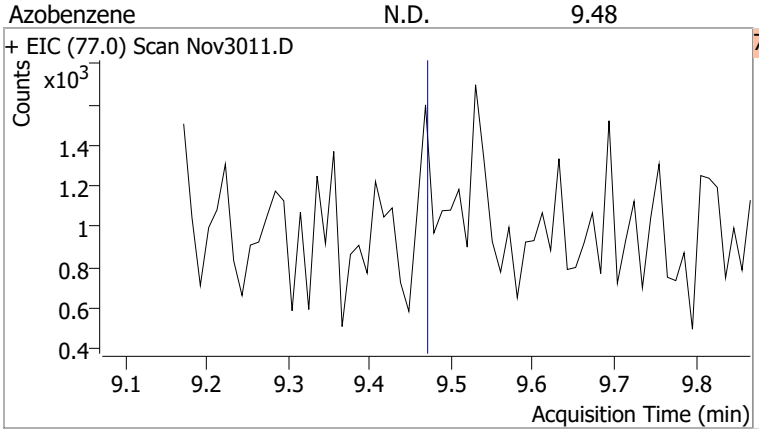


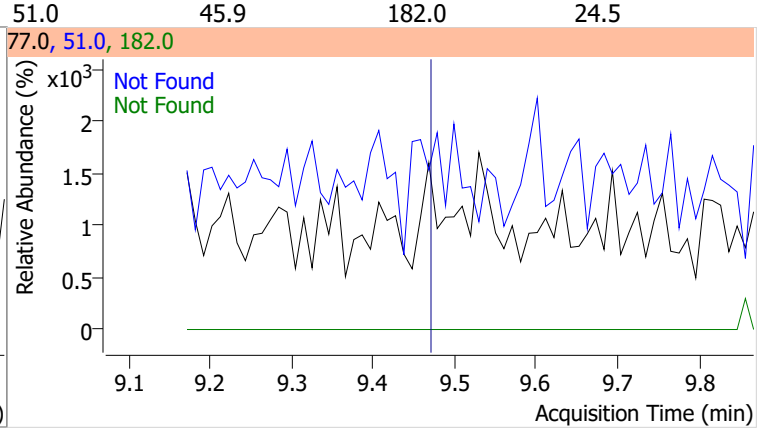
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.45	168.0	66.1	167.0	35.9



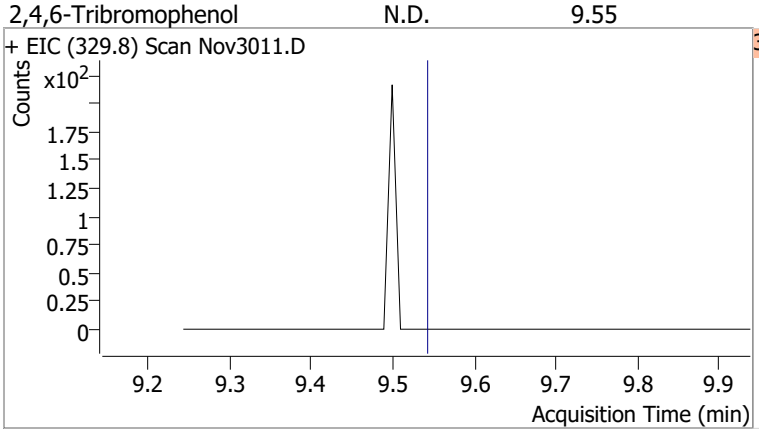


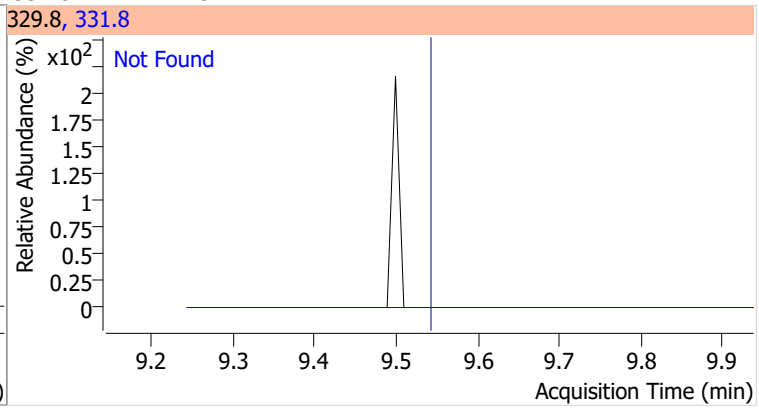
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.48	51.0	45.9	182.0	24.5



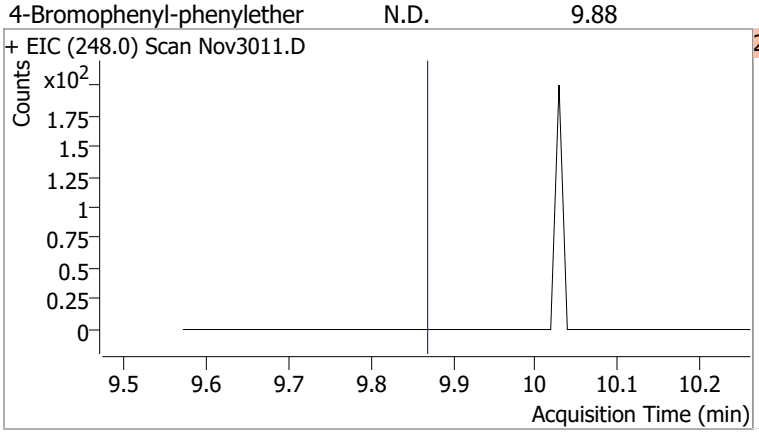


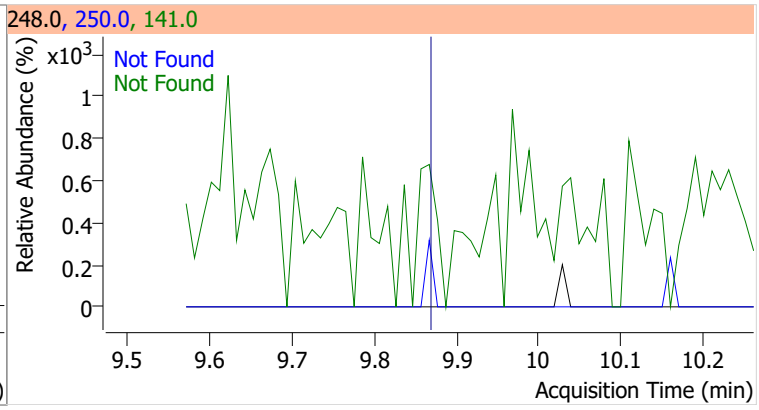
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.55	331.8	97.7



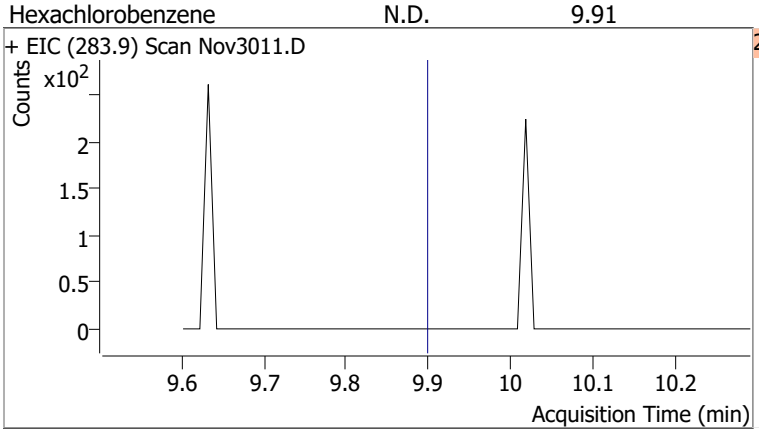


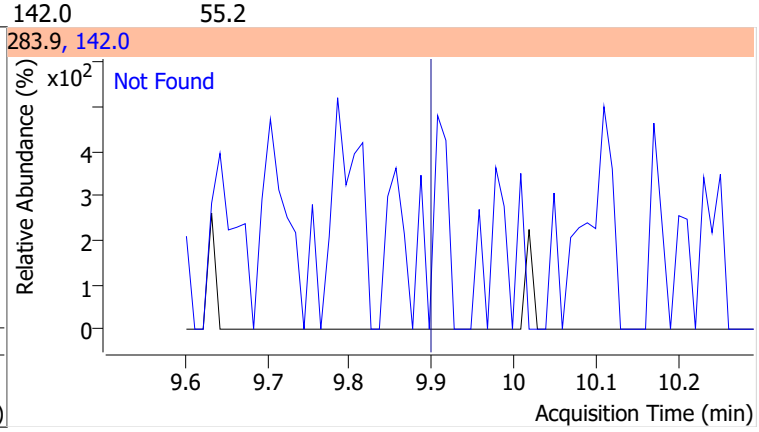
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.88	250.0	94.8	141.0	92.9



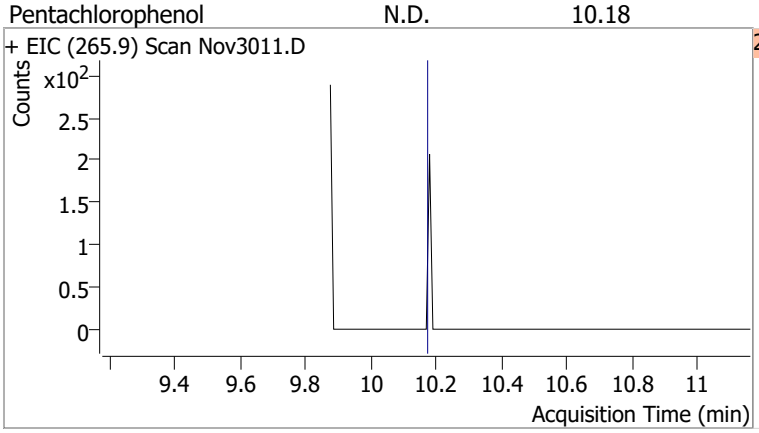


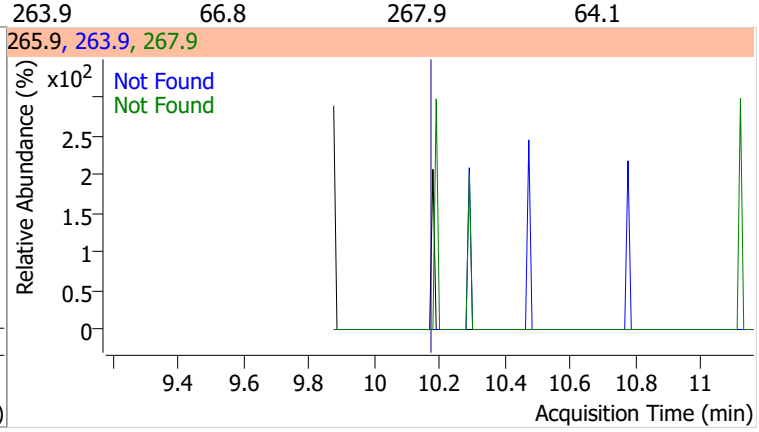
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.91	142.0	55.2



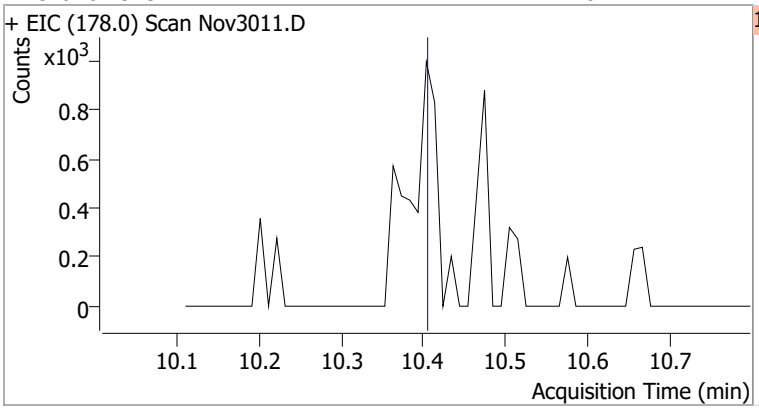


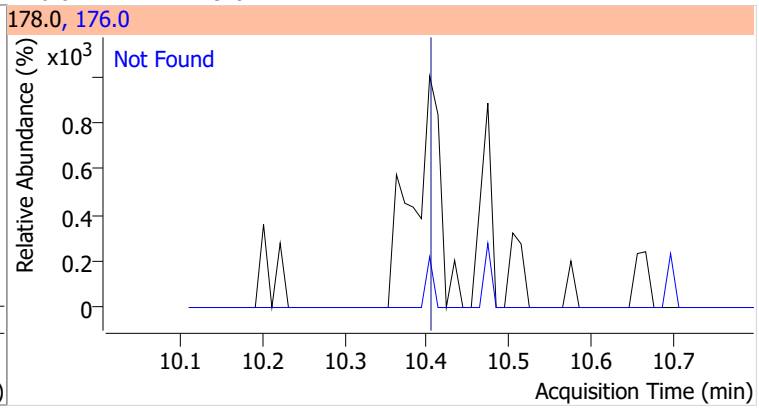
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.18	263.9	66.8	267.9	64.1



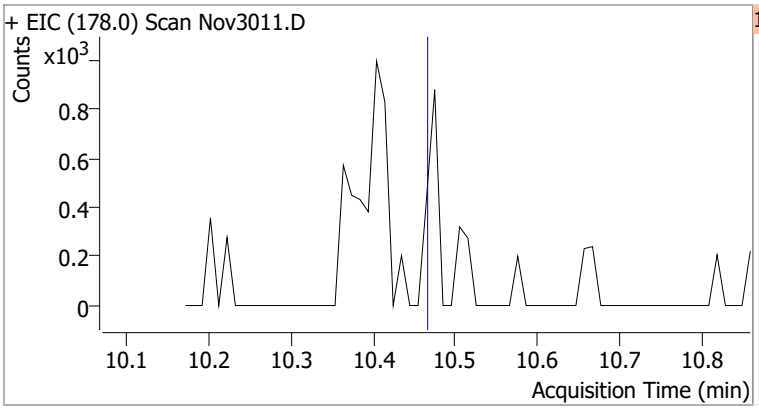


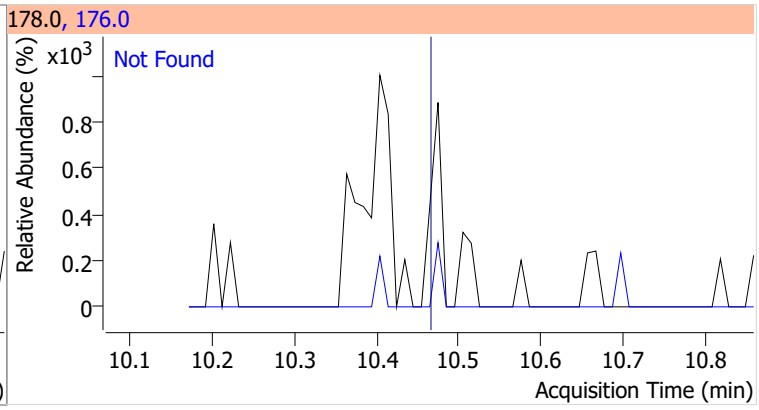
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.41	176.0	19.0



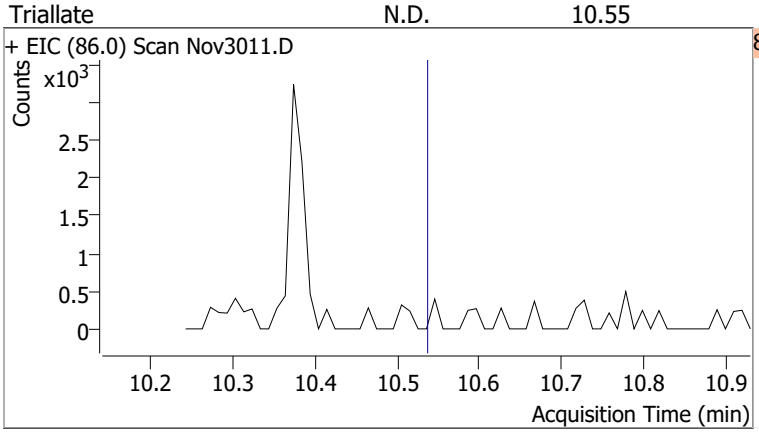


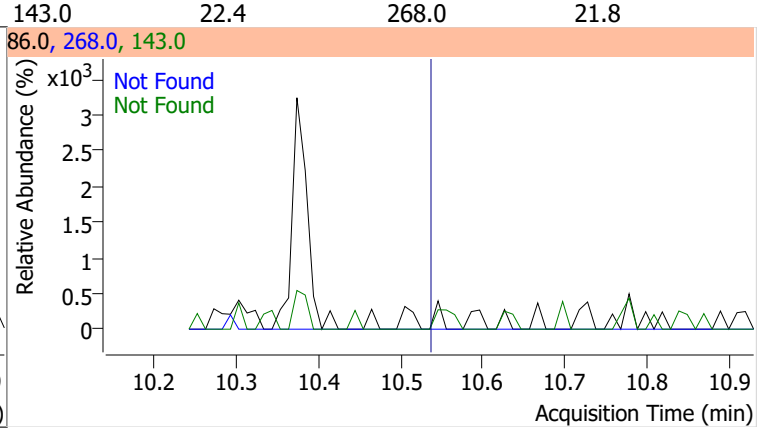
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.47	176.0	18.4



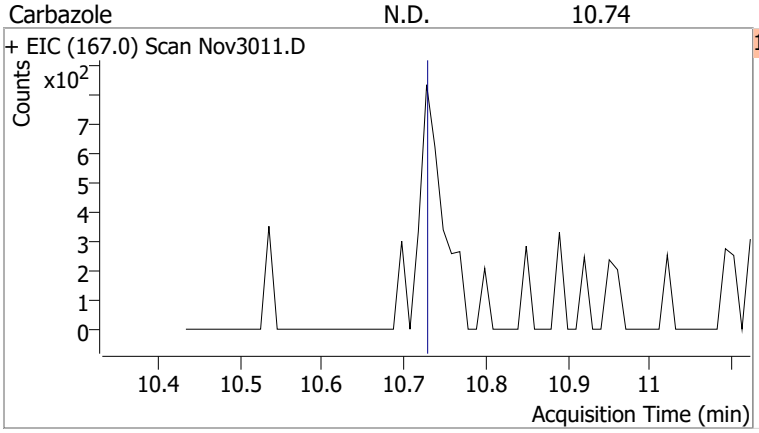


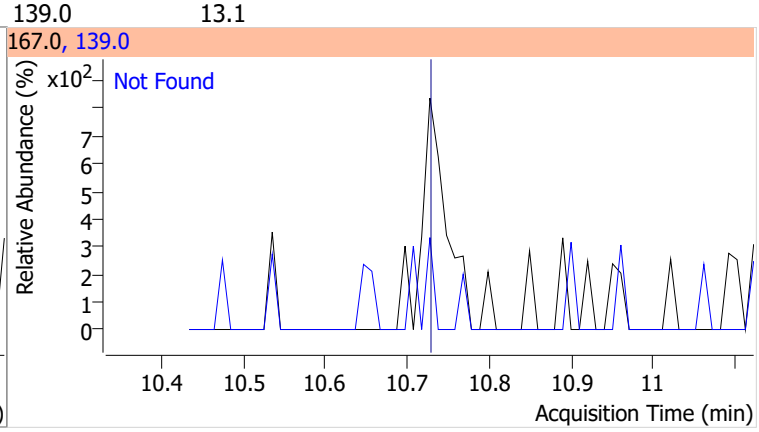
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.55	143.0	22.4	268.0	21.8



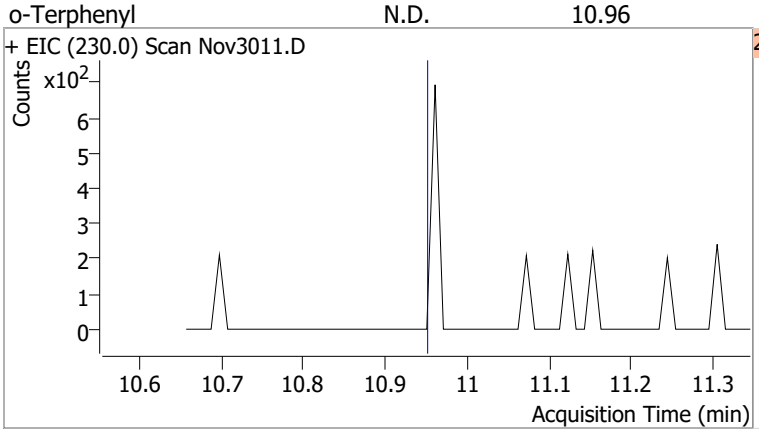


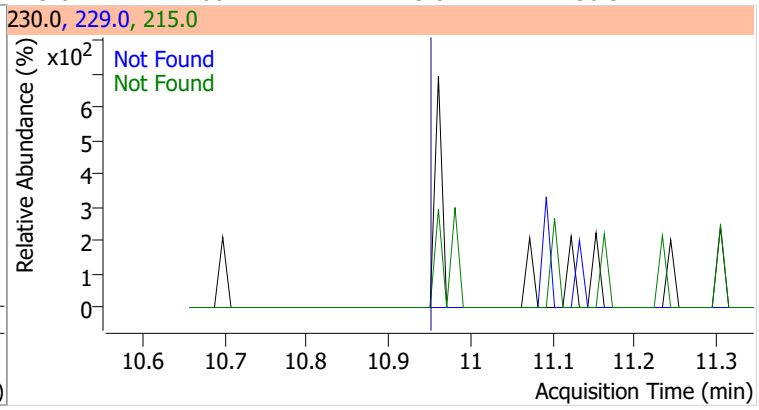
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.74	139.0	13.1



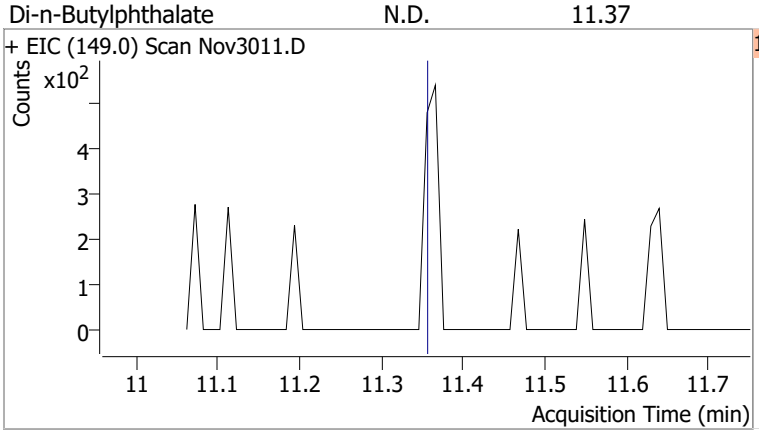


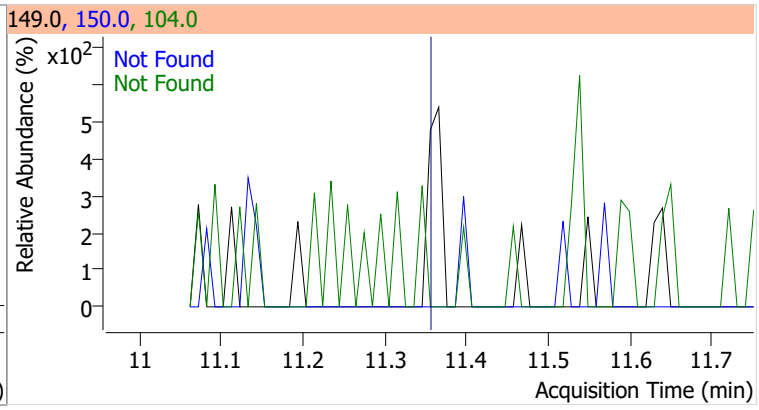
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.96	229.0	66.7	215.0	36.5



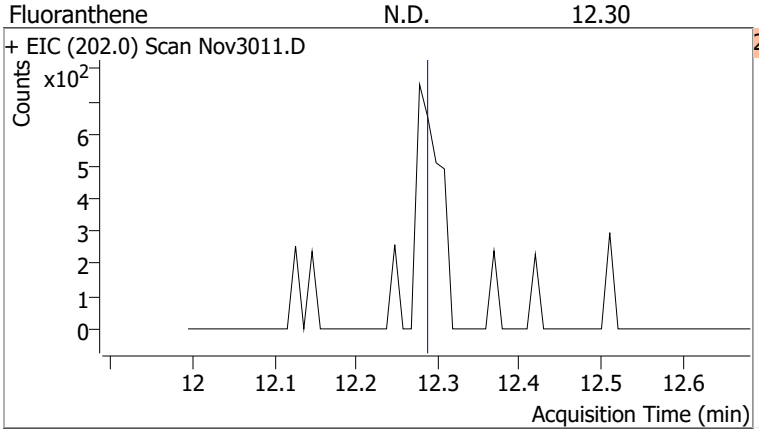


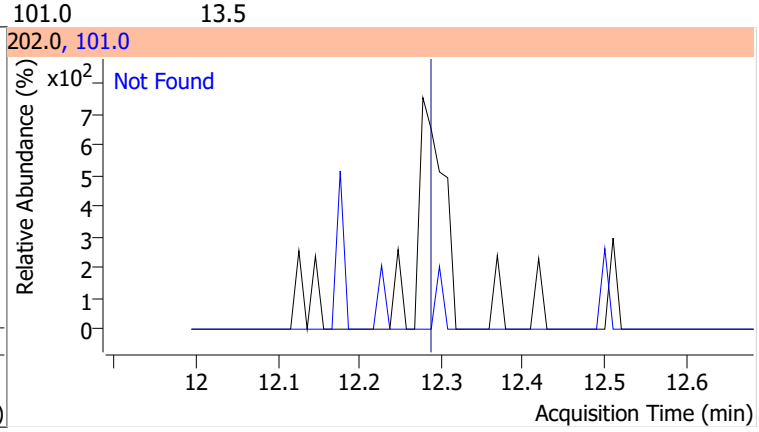
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.37	150.0	9.3	104.0	6.3



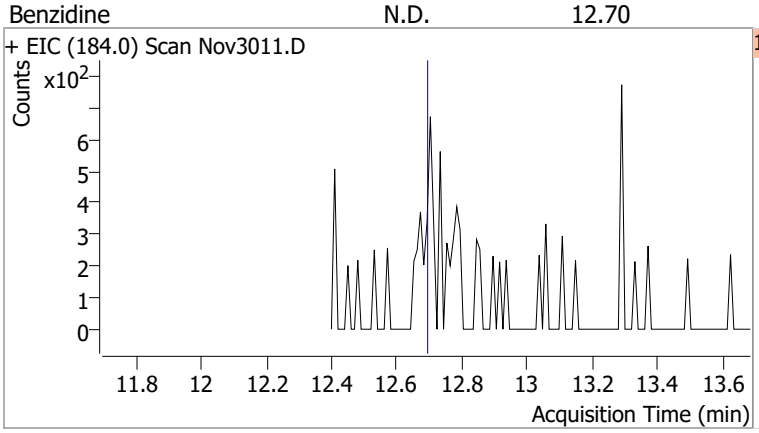


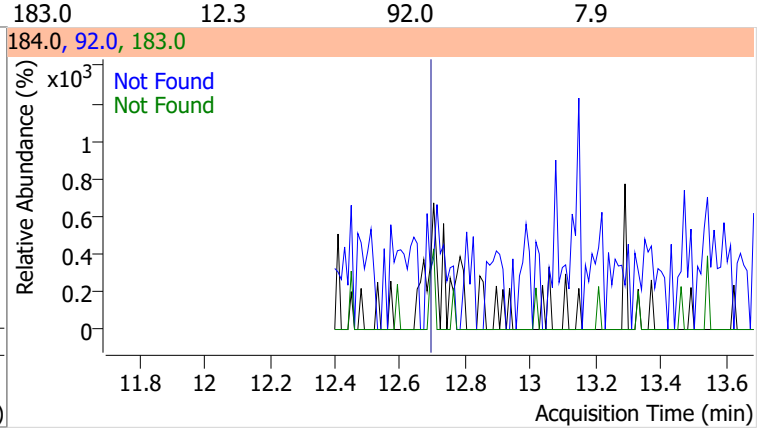
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.30	101.0	13.5



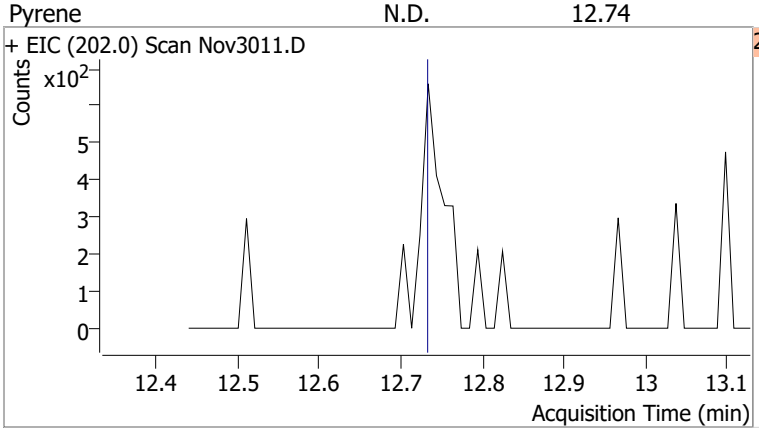


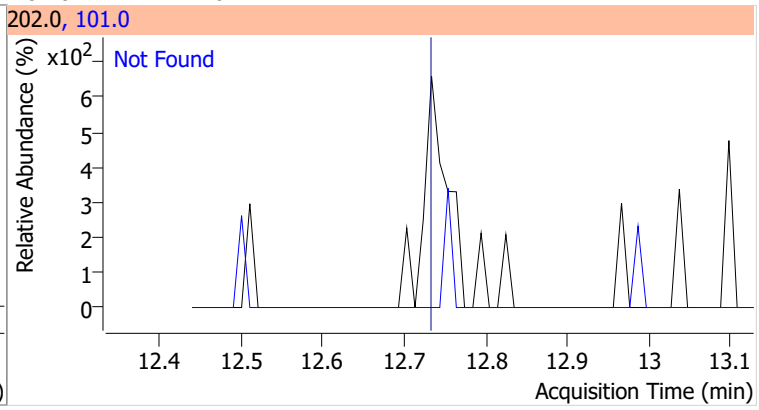
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.70	183.0	12.3	92.0	7.9



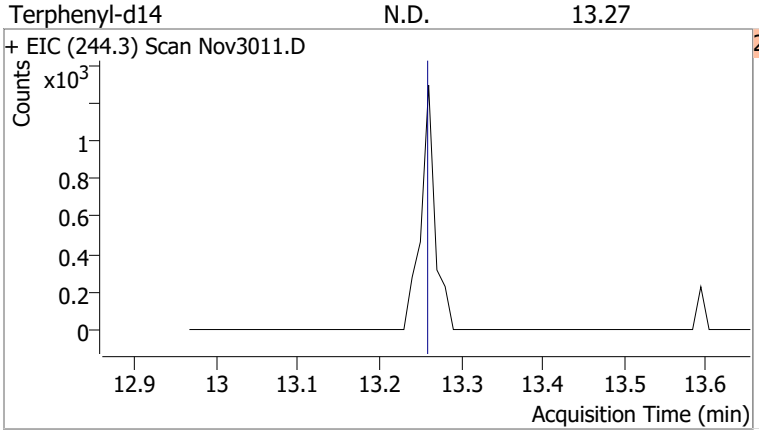


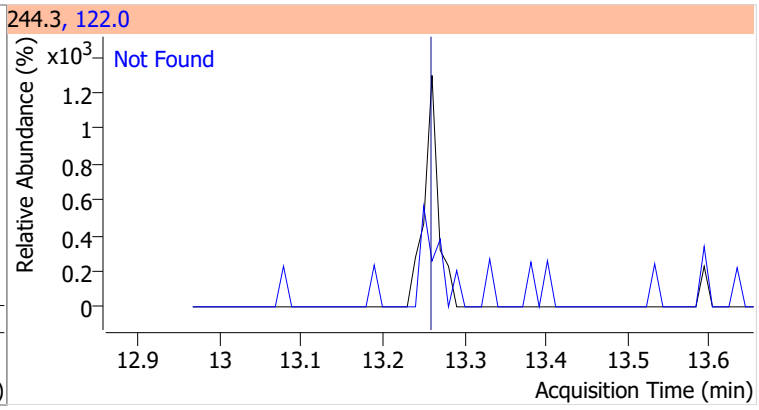
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.74	101.0	16.4



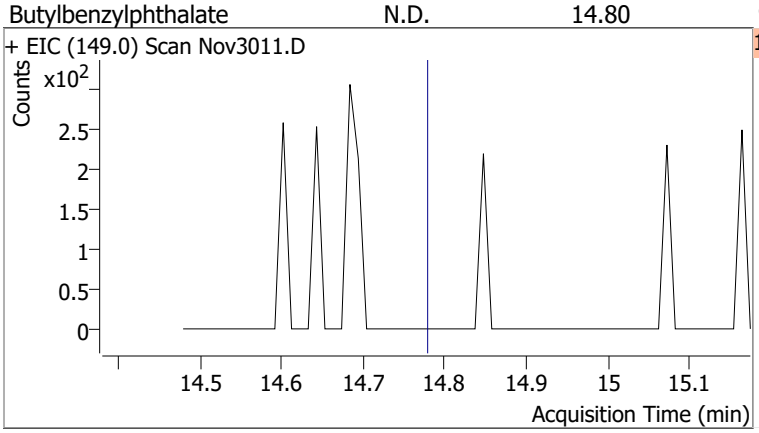


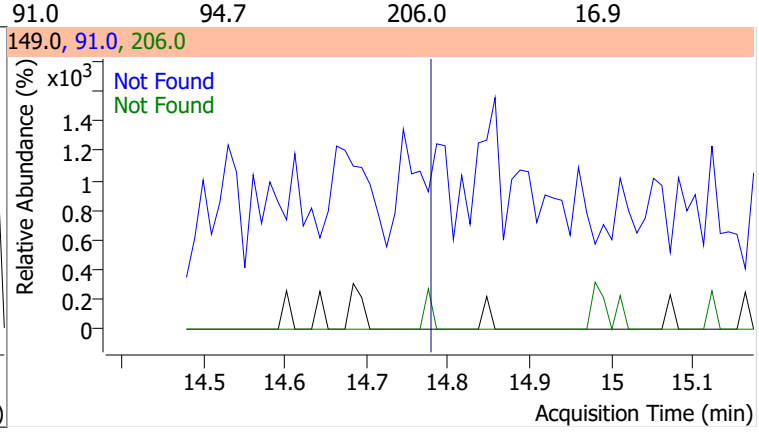
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.27	122.0	15.4



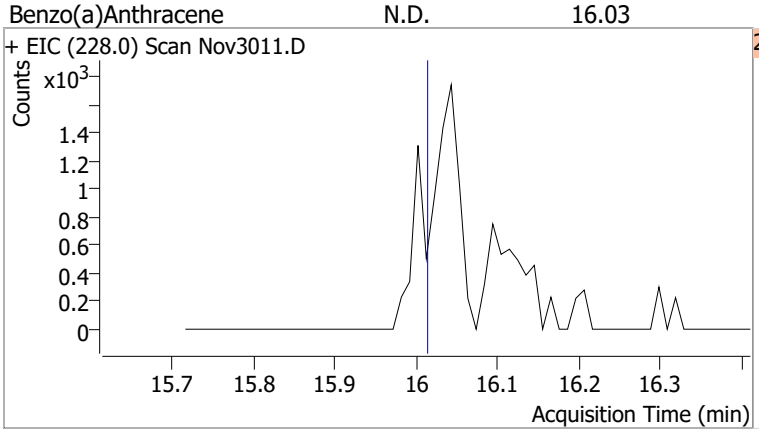


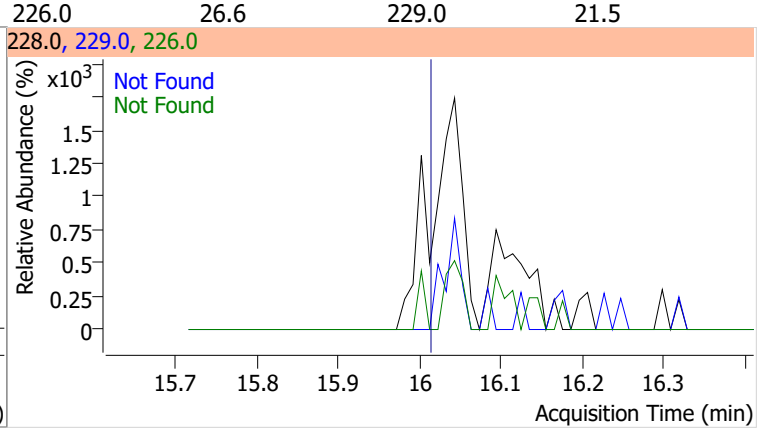
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.80	91.0	94.7	206.0	16.9



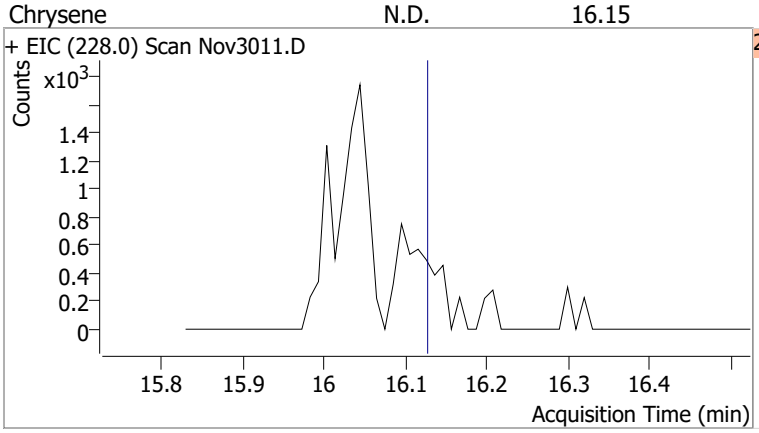


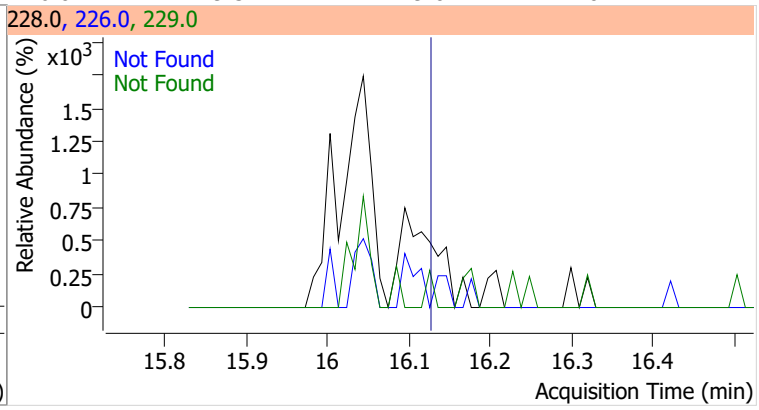
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	16.03	226.0	26.6	229.0	21.5



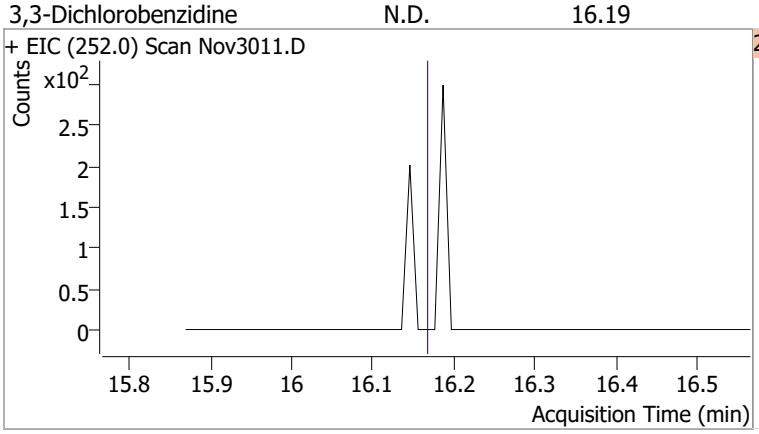


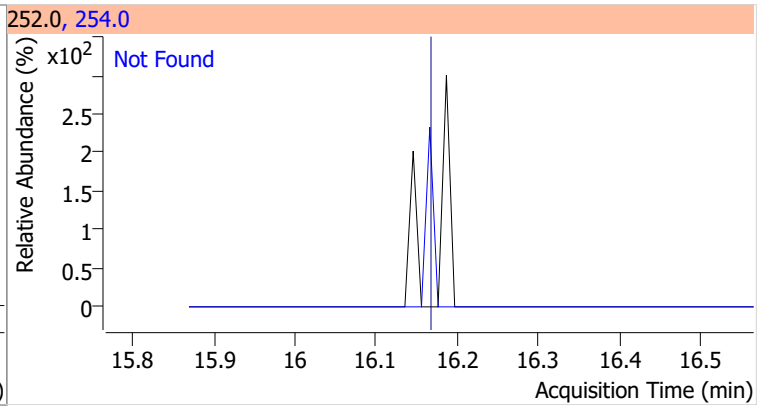
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.15	226.0	29.5	229.0	20.7



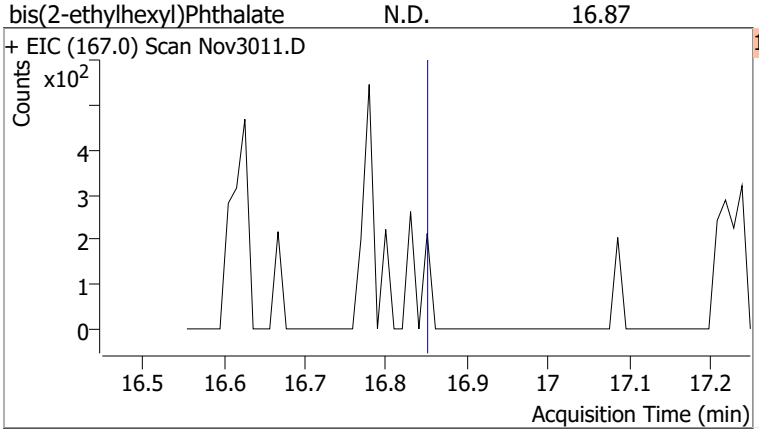


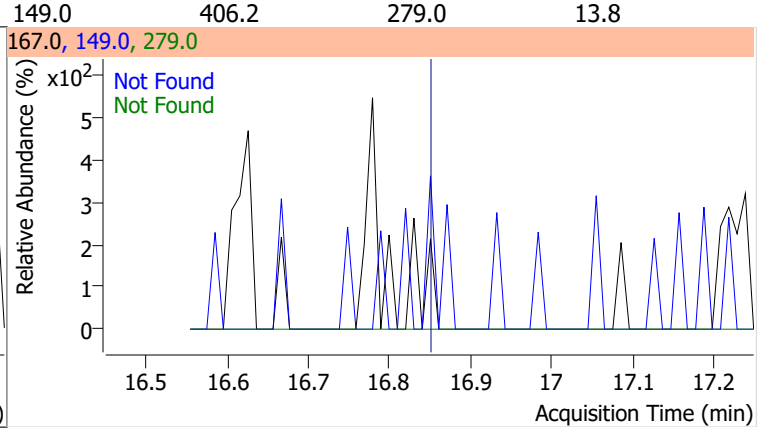
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.19	254.0	61.8



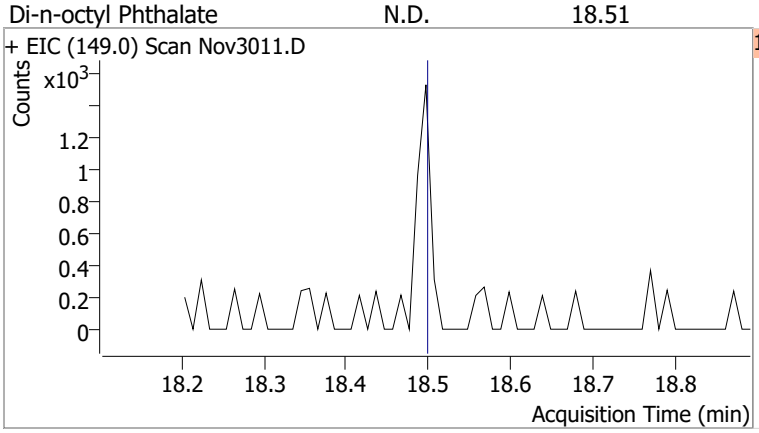


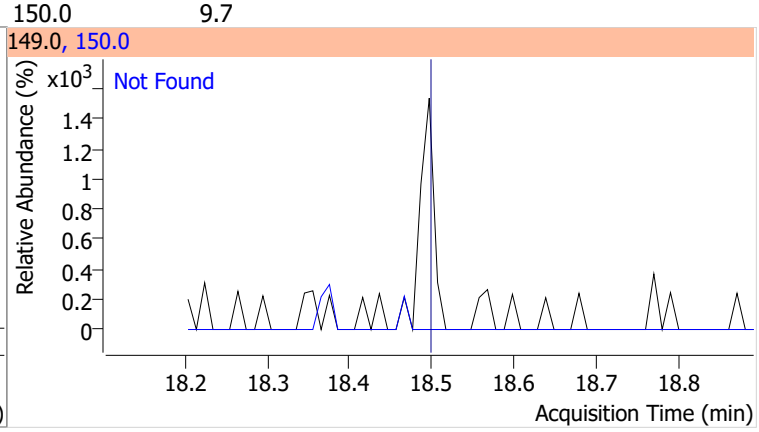
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.87	149.0	406.2	279.0	13.8



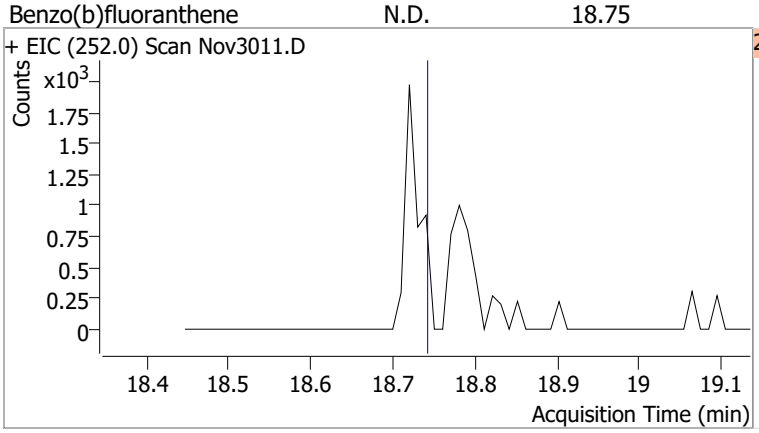


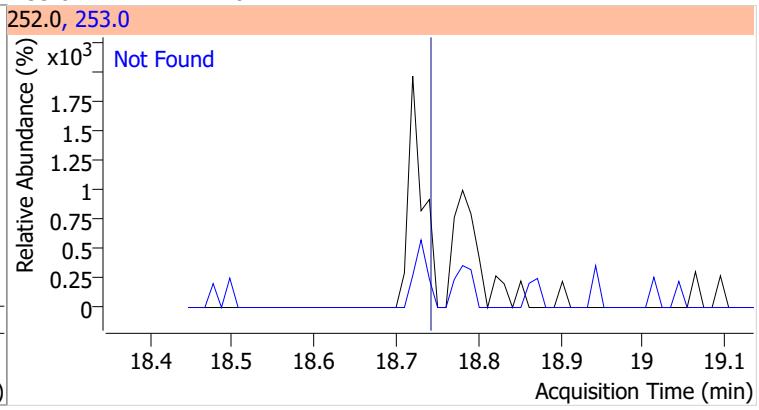
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.51	150.0	9.7



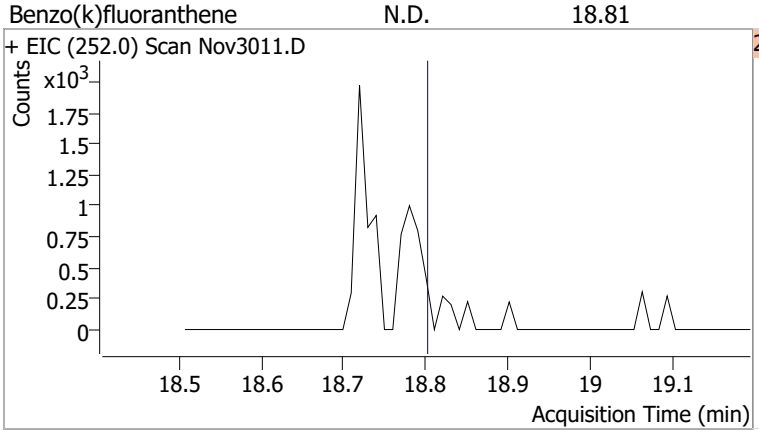


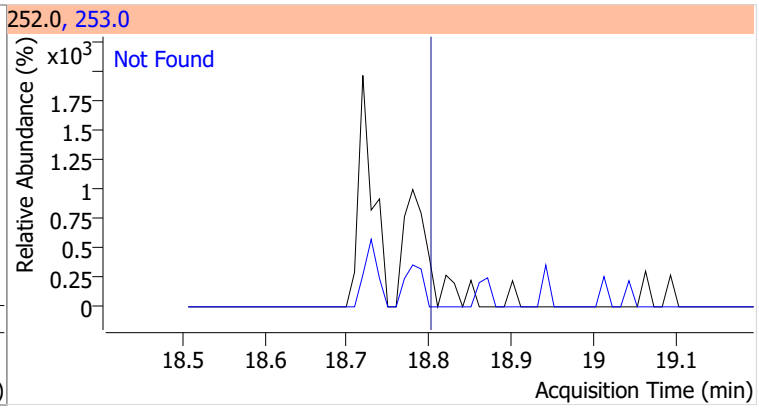
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.75	253.0	21.0



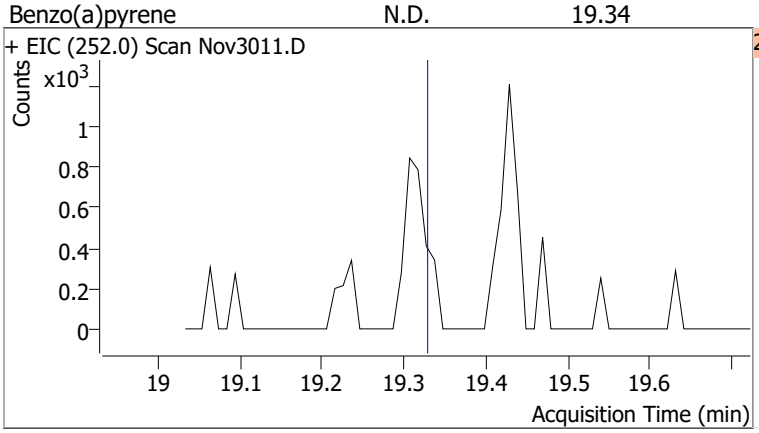


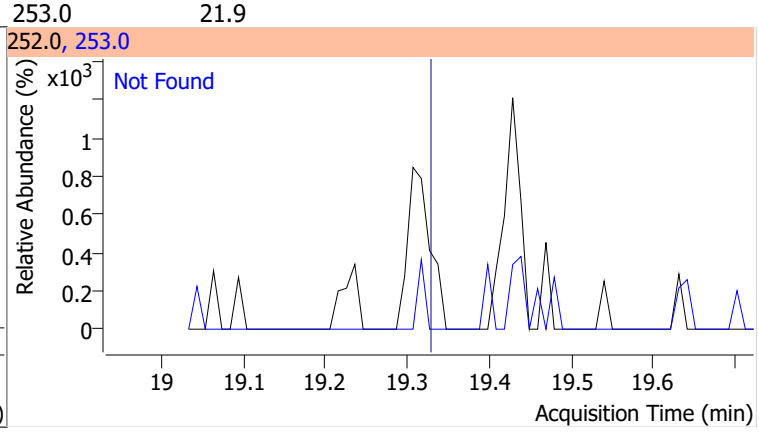
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.81	253.0	22.6



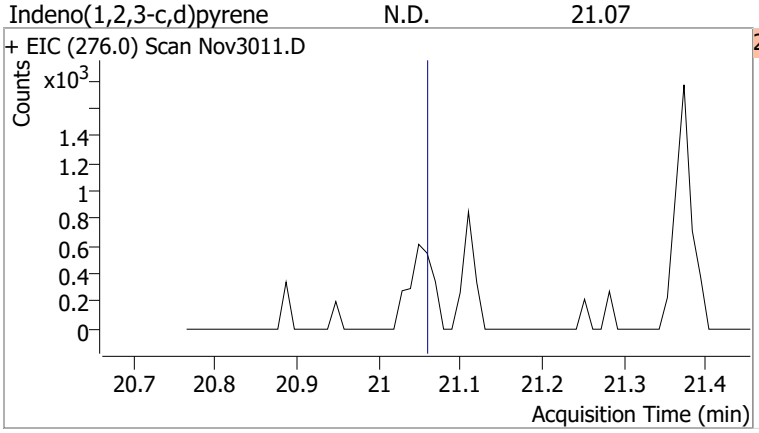


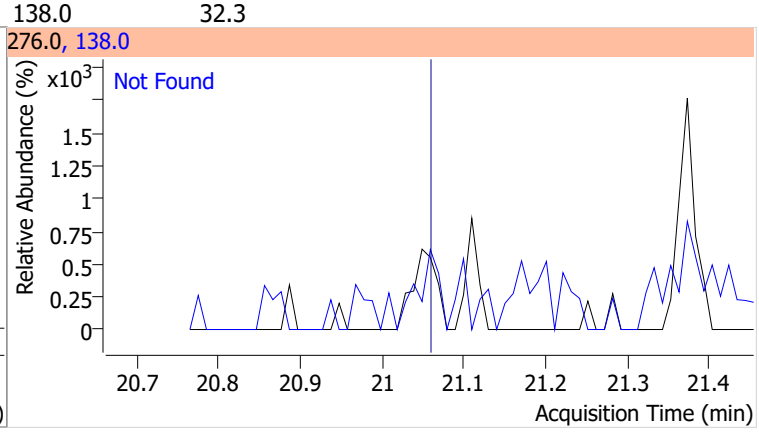
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.34	253.0	21.9



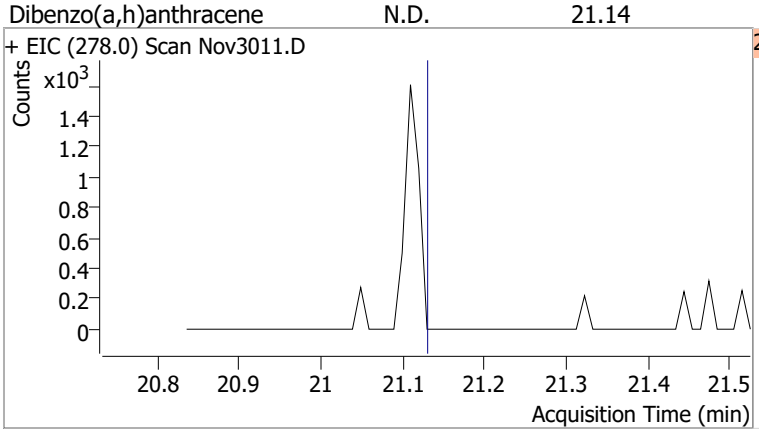


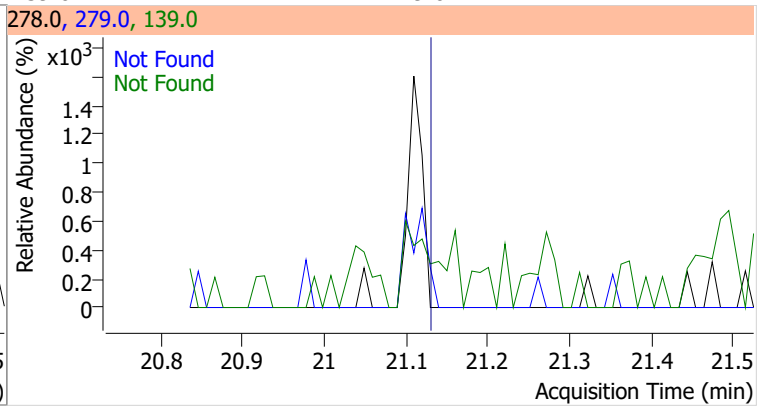
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.07	138.0	32.3



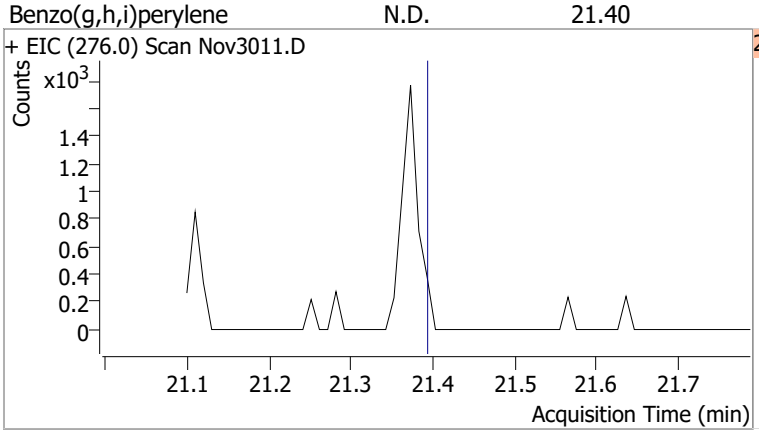


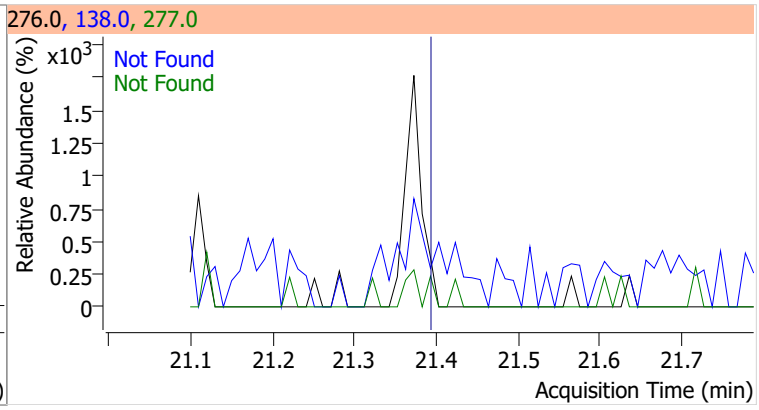
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.14	139.0	27.1	279.0	24.4





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.40	138.0	34.6	277.0	23.7





Quantitation Results Report (QT Reviewed)

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Vial	12	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
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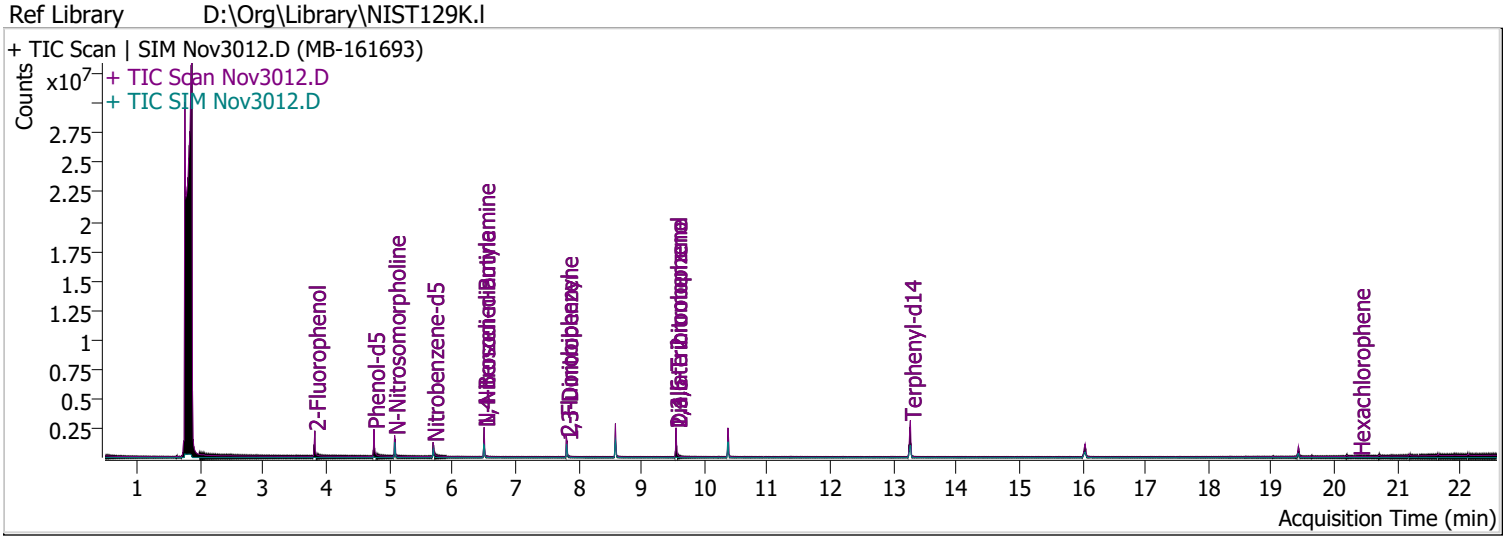


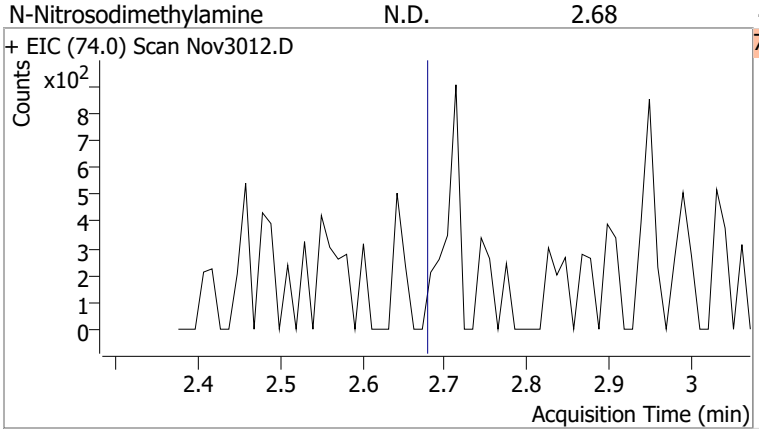
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.816	112.0	651037	74.1597	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 37.08%			
S Phenol-d5	4.756	99.0	741525	66.7409	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.37%			
S Nitrobenzene-d5	5.696	82.0	311924	57.1842	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 57.18%			
S 2-Fluorobiphenyl	7.810	172.0	747207	34.5807	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 34.58%			
S 2,4,6-Tribromophenol	9.550	329.8	177287	136.2997	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 68.15%			
S Terphenyl-d14	13.270	244.3	1582078	91.1195	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 91.12%			
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 bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T 2-Methylphenol	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.			

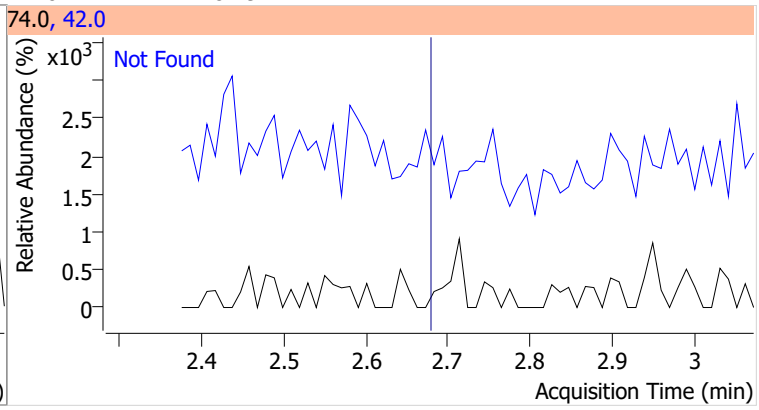
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	6.506	82.0	0		µg/L	md	1
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
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	8.589	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.589	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 2,4-Dinitrotoluene	0.000		0	N.D.			
T 4-Nitrophenol	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	13.270	184.0	0		µg/L	md	1
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.		

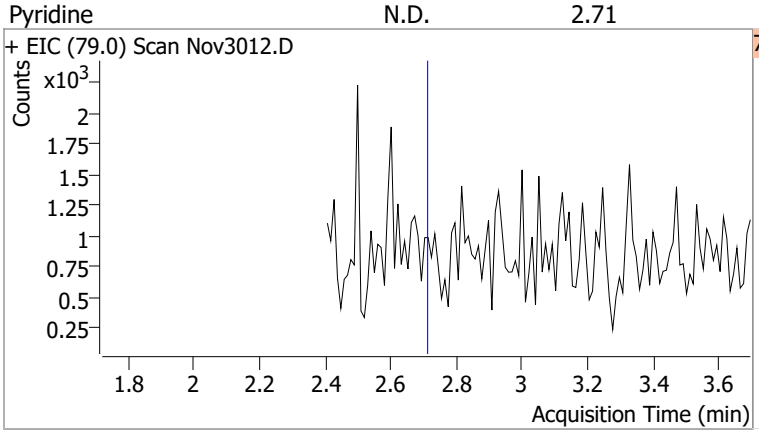
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

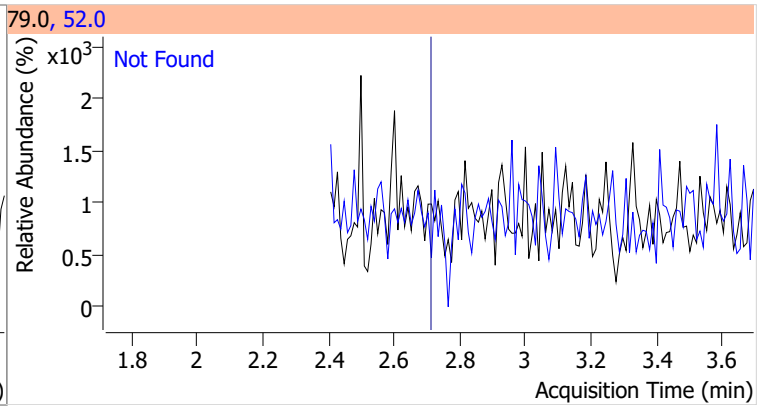
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.68	42.0	187.9



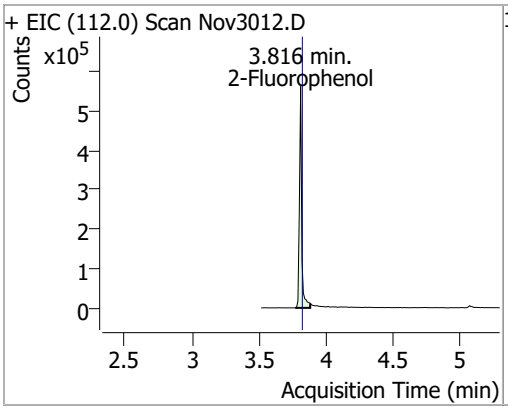


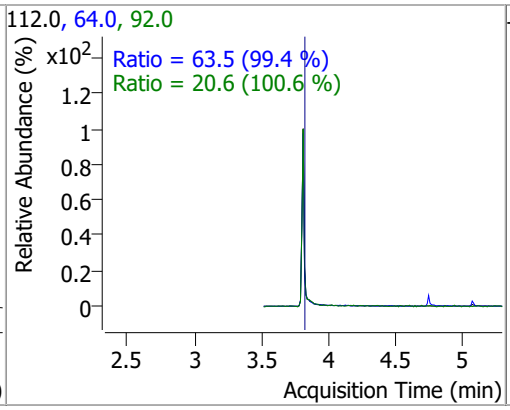
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.71	52.0	129.7

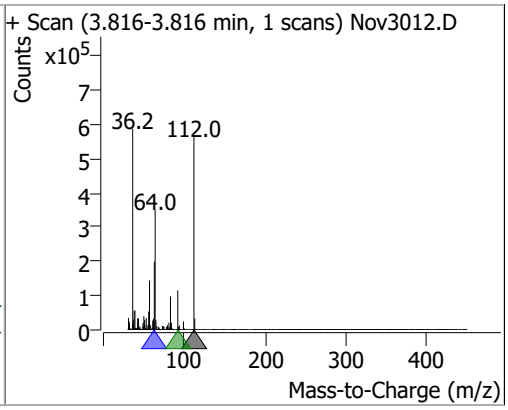




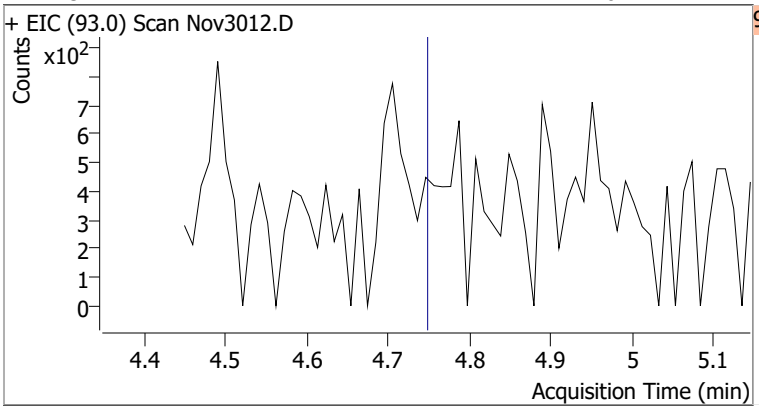
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	74.1597	3.82	-0.01	651037	64.0	63.5	44.7	83.0
					92.0	20.6	14.3	26.6

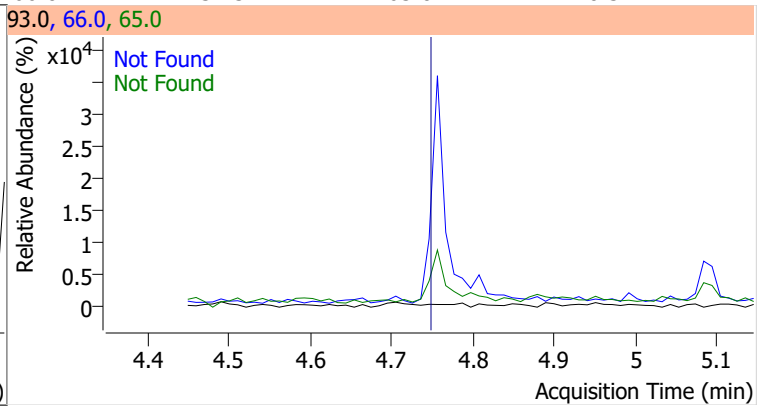




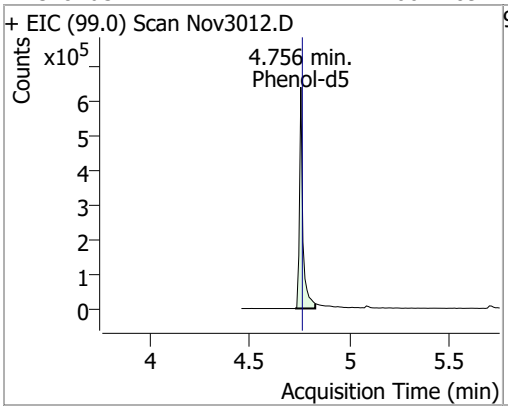


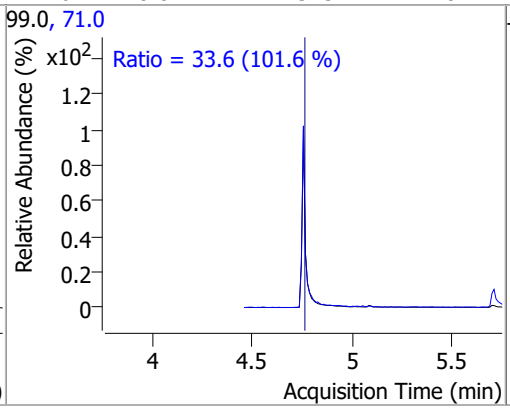
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.76	66.0	37.5	65.0	20.3

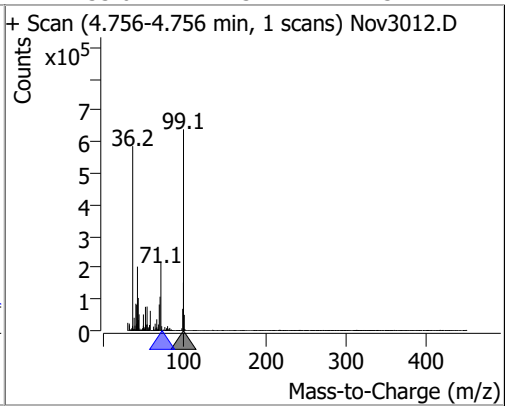




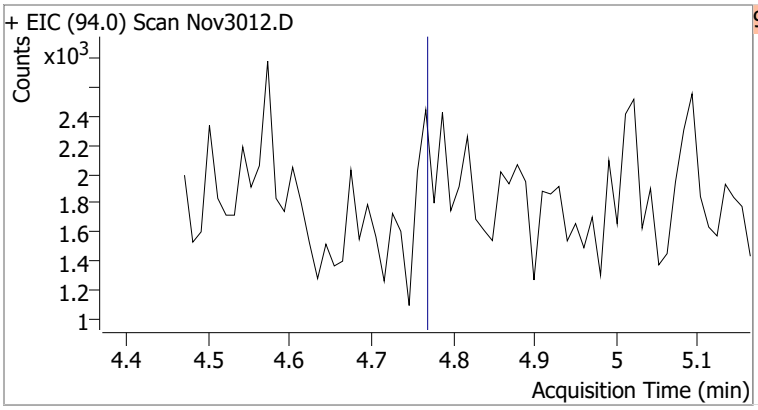
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	66.7409	4.76	-0.01	741525	71.0	33.6	23.2	43.1

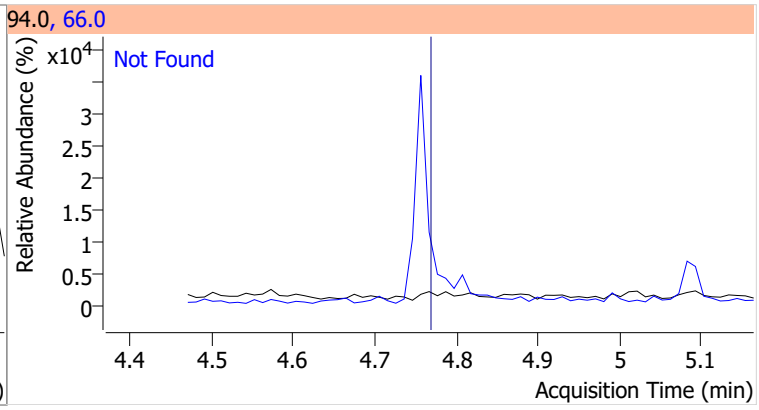




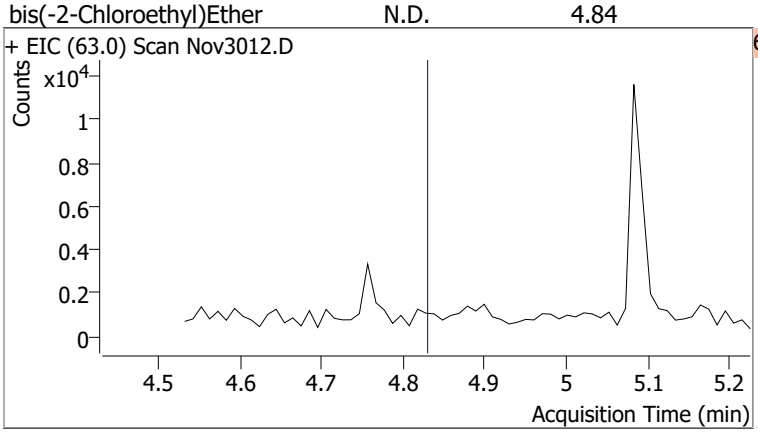


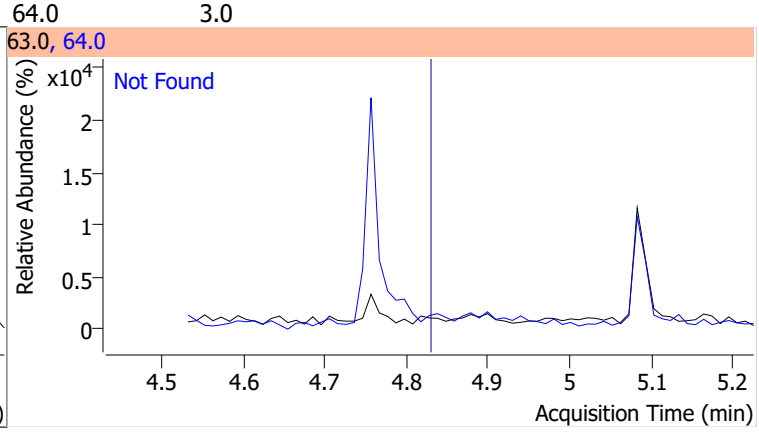
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.78	66.0	43.0



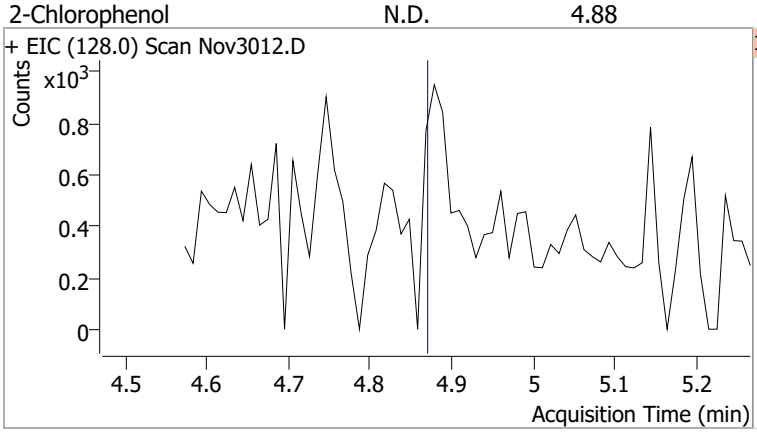


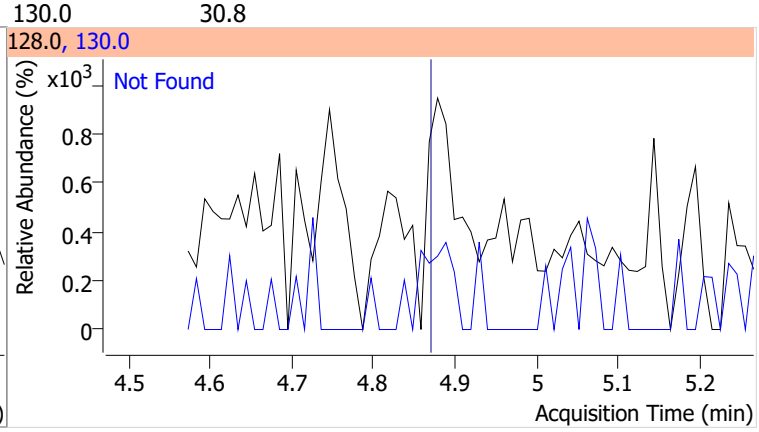
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.84	64.0	3.0



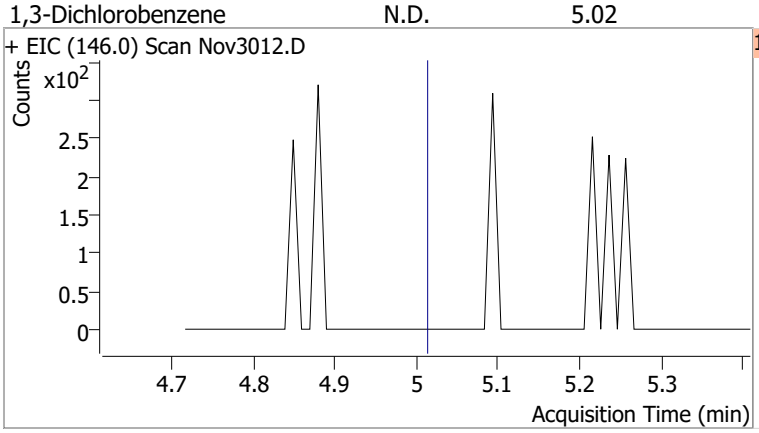


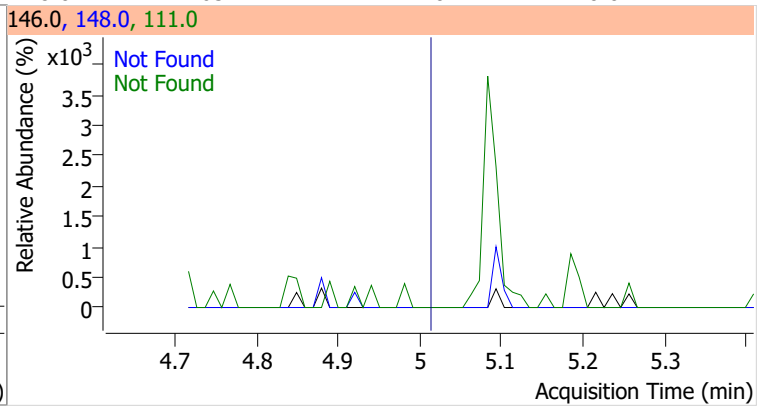
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.88	130.0	30.8



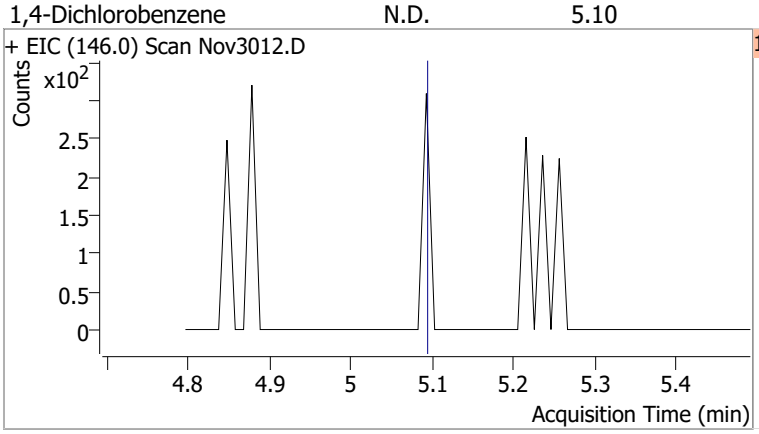


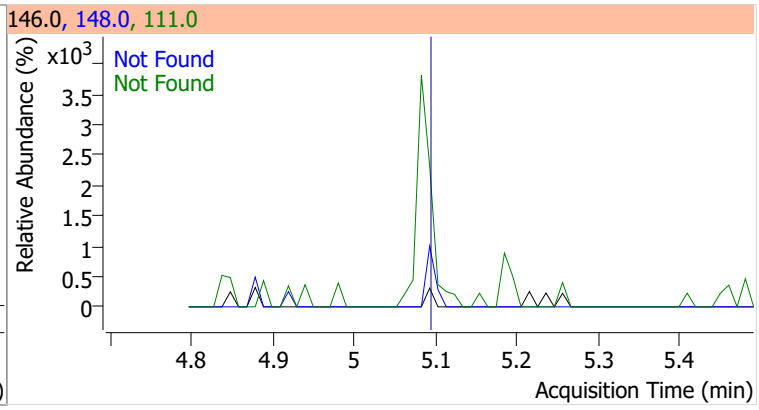
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.02	148.0	65.7	111.0	40.0



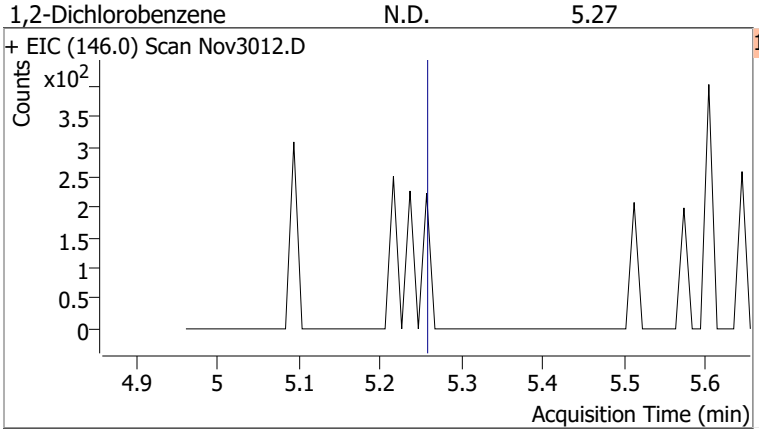


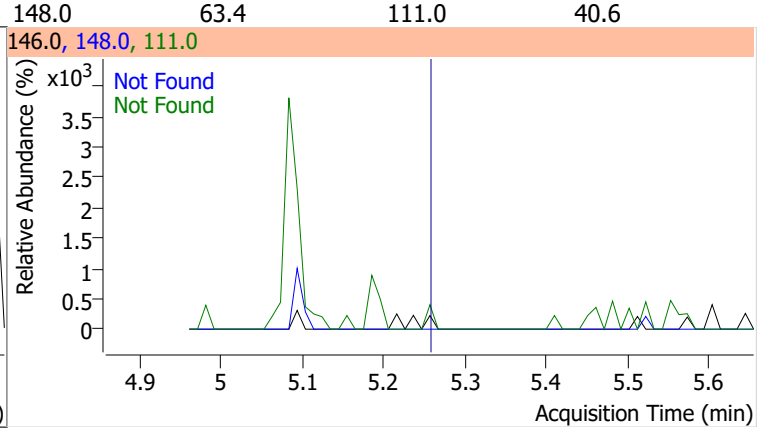
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.10	148.0	64.0	111.0	38.2



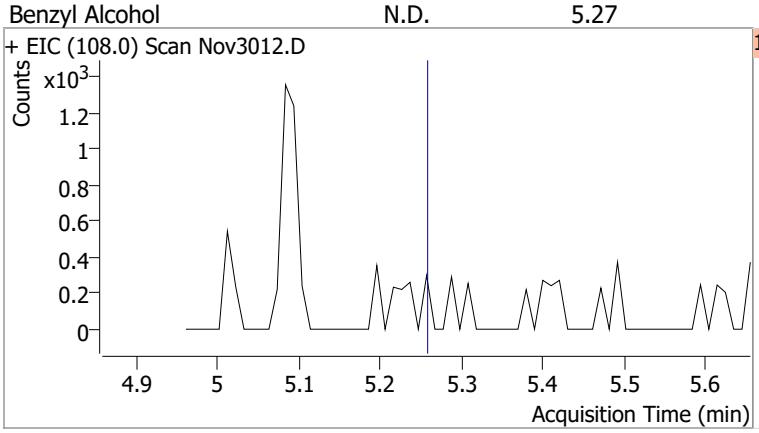


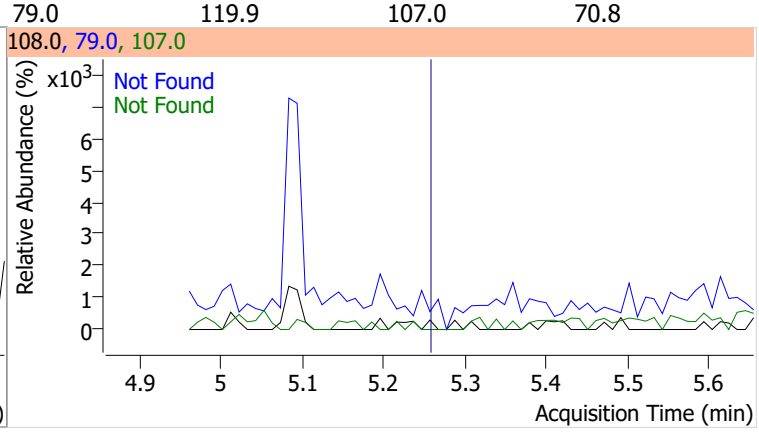
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.27	148.0	63.4	111.0	40.6



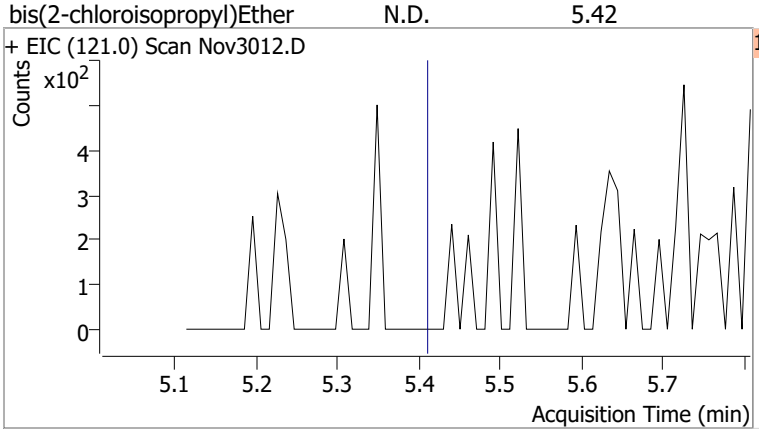


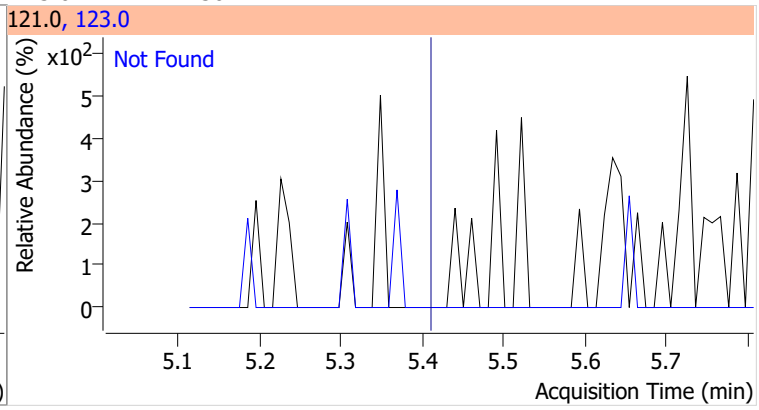
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.27	79.0	119.9	107.0	70.8



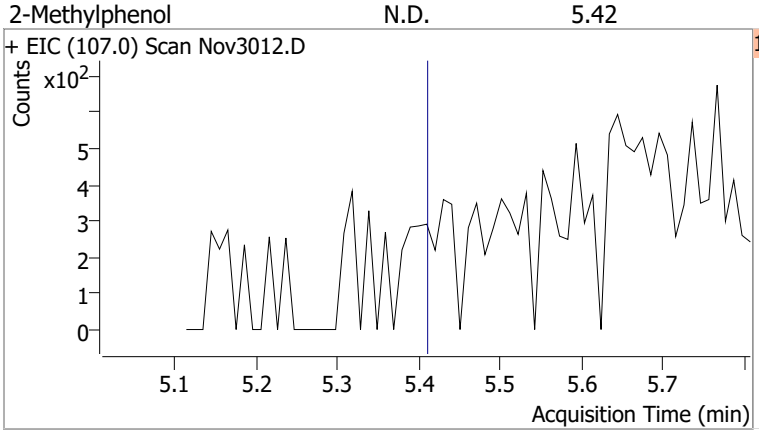


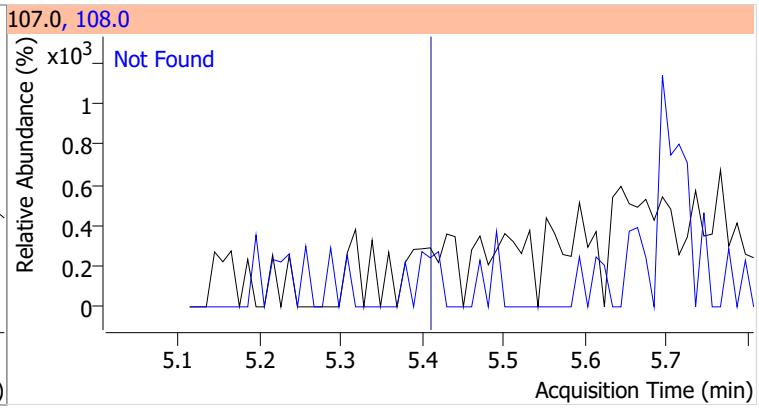
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.42	123.0	30.7



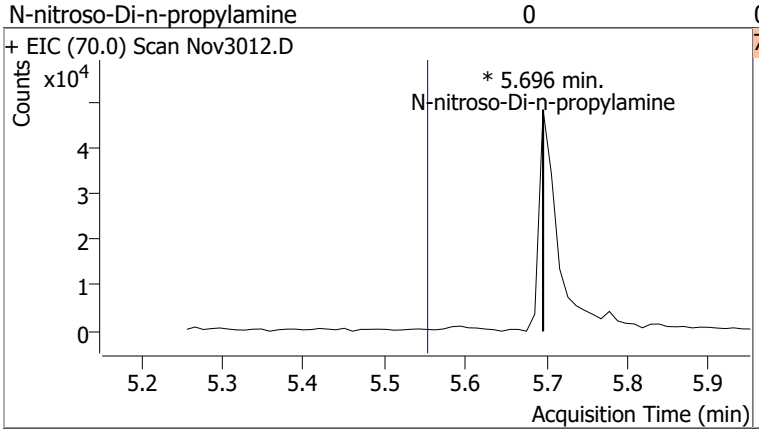


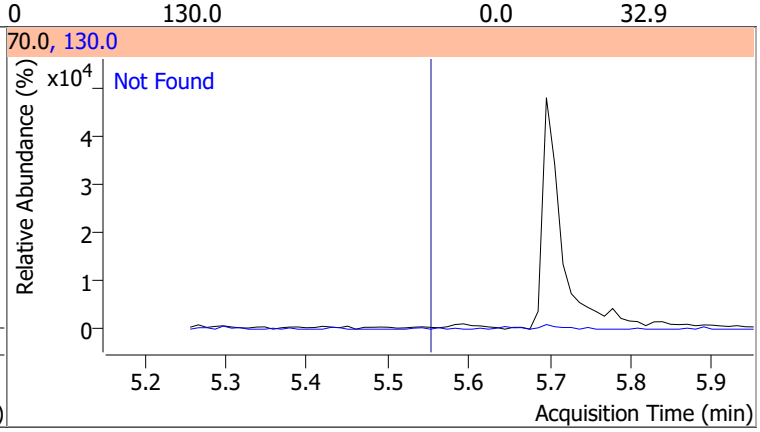
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.42	108.0	112.2



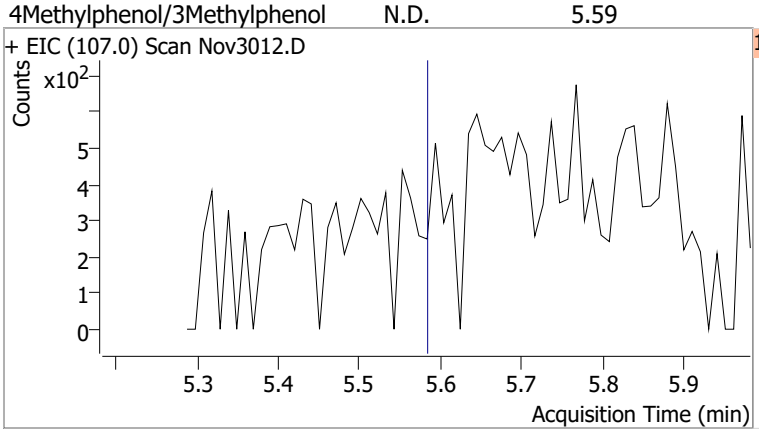


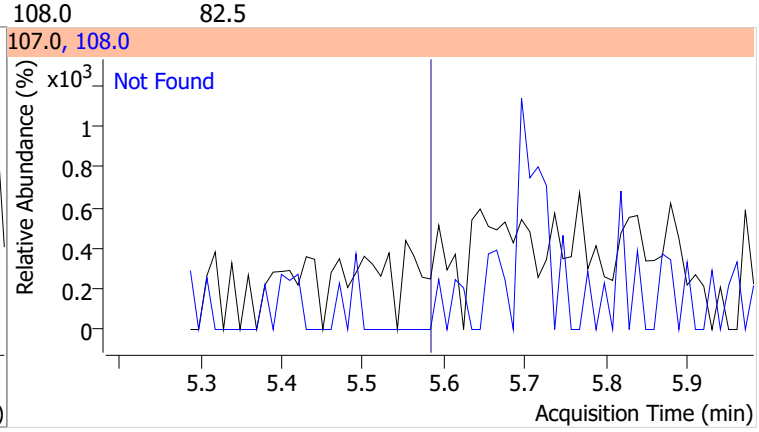
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	32.9



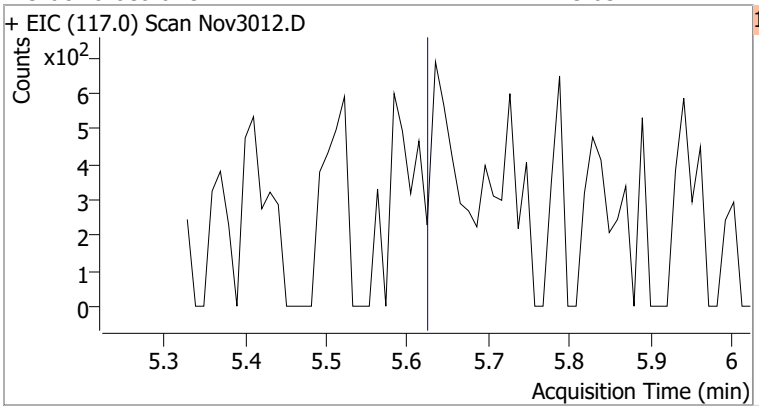


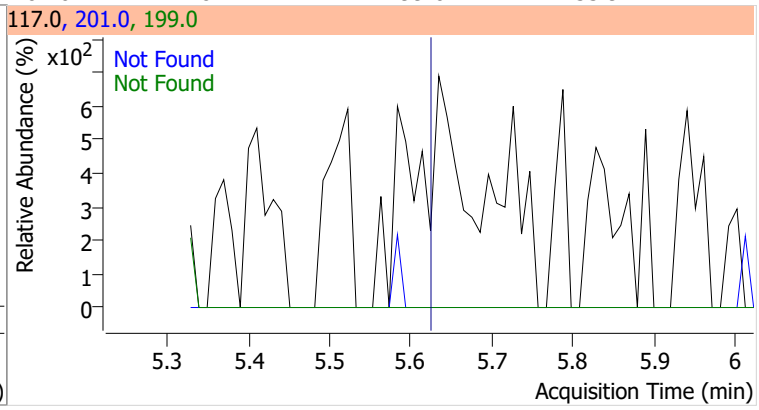
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.59	108.0	82.5



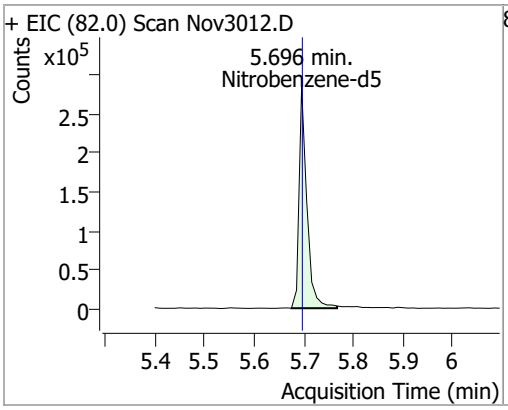


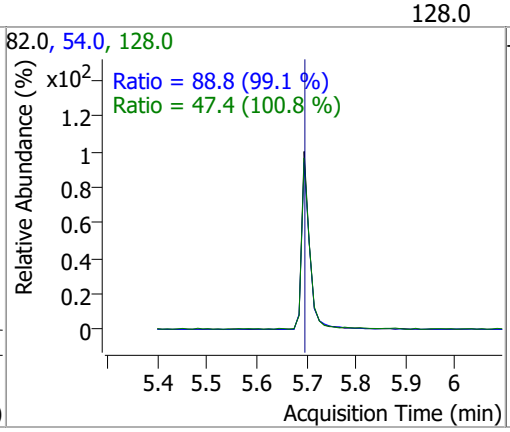
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.63	201.0	87.4	199.0	53.9

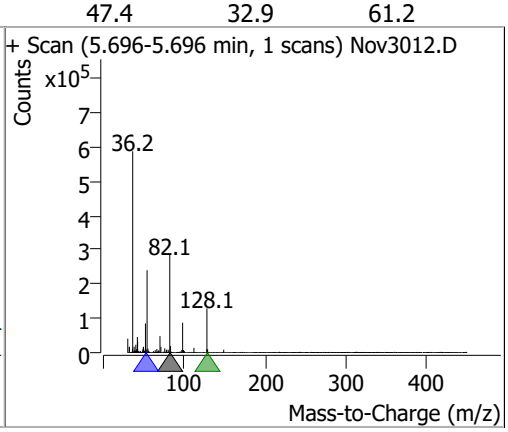




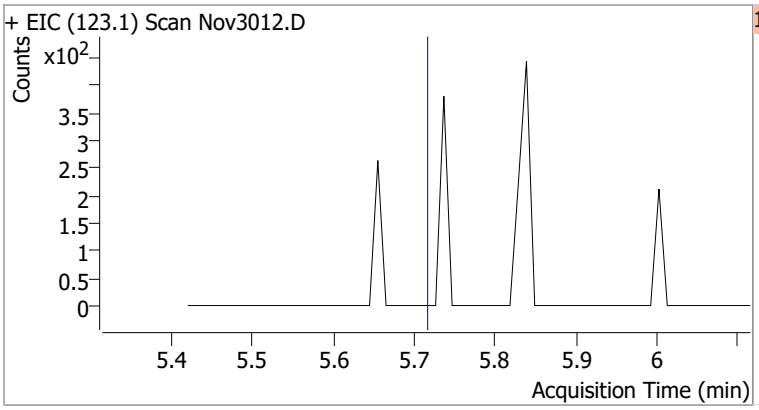
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	57.1842	5.70	-0.01	311924	54.0	88.8	62.8	116.5
					128.0	47.4	32.9	61.2

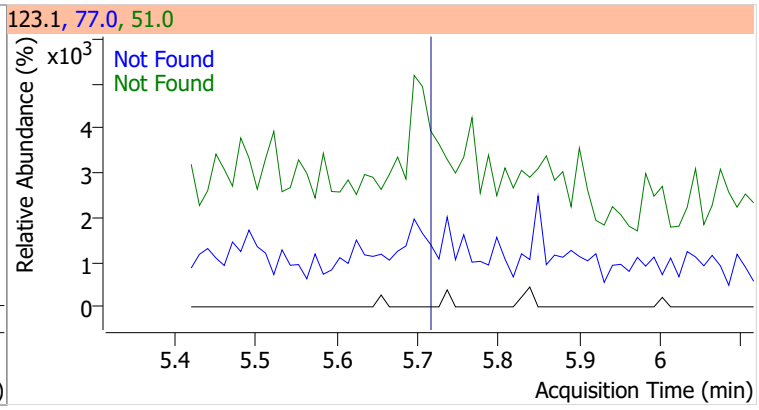




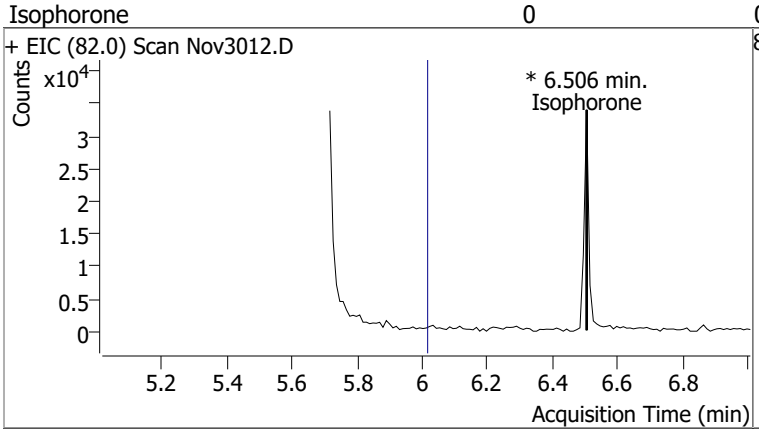


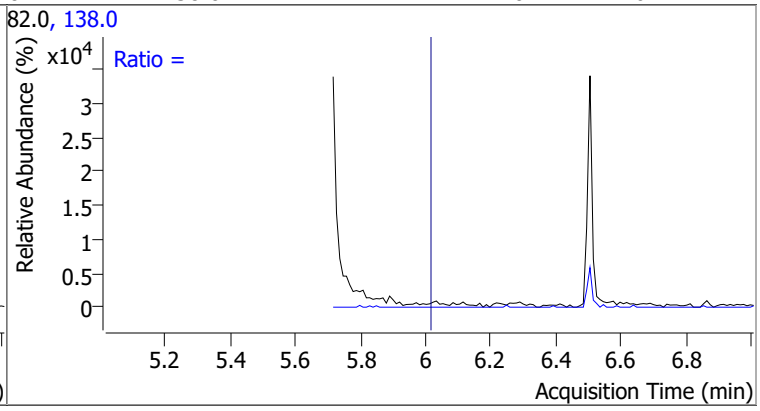
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.73	77.0	199.7	51.0	180.3



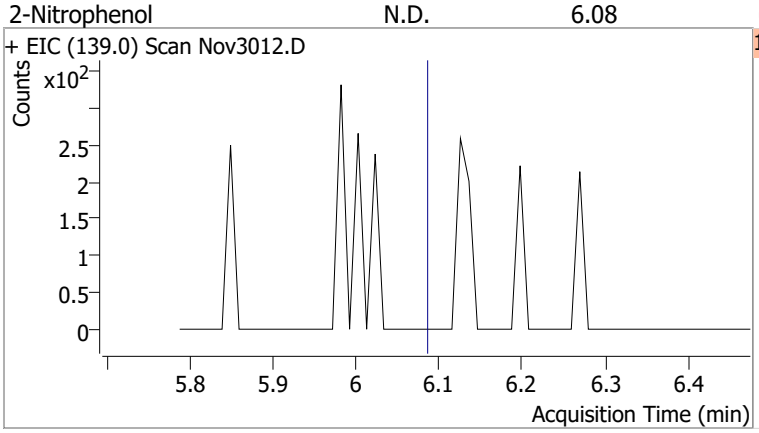


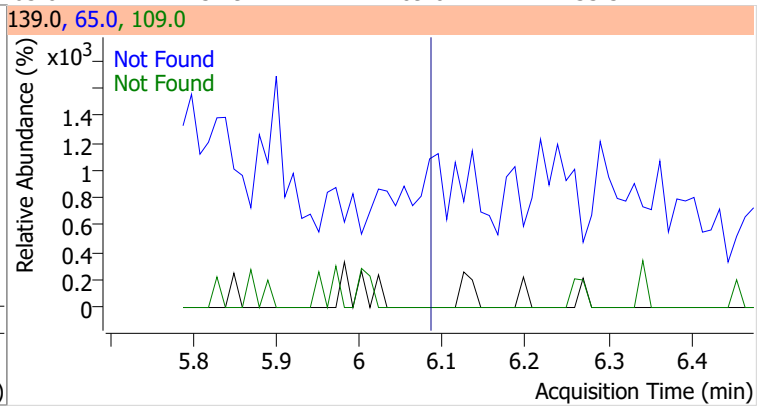
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		14.0	26.1



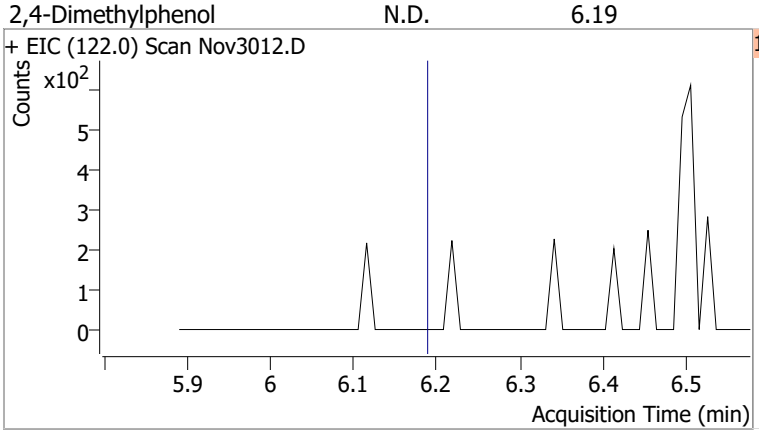


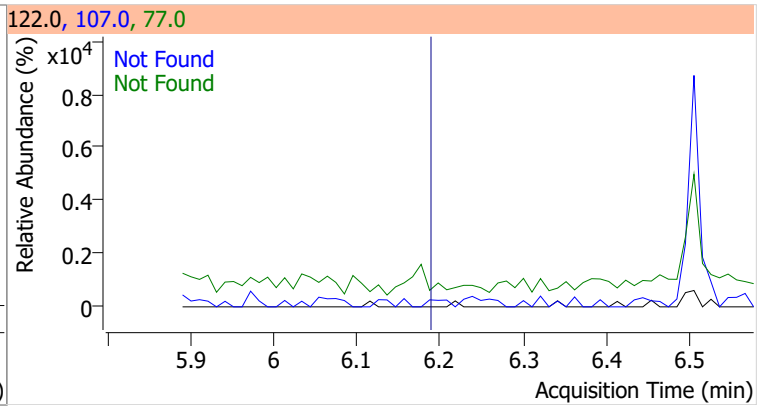
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.08	65.0	54.9	109.0	33.5



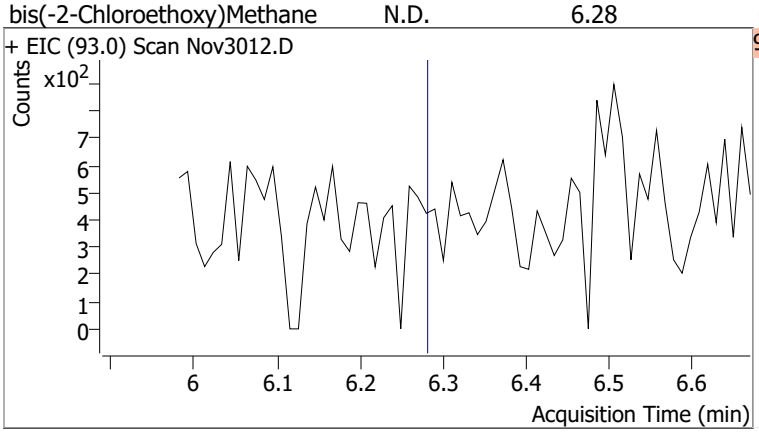


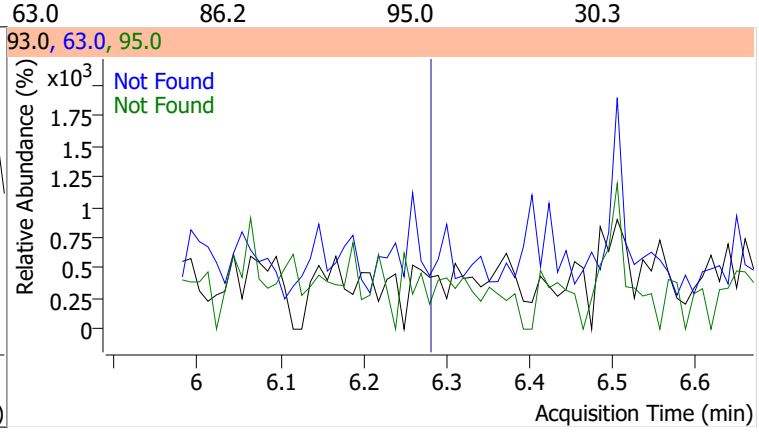
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.19	107.0	106.3	77.0	30.8



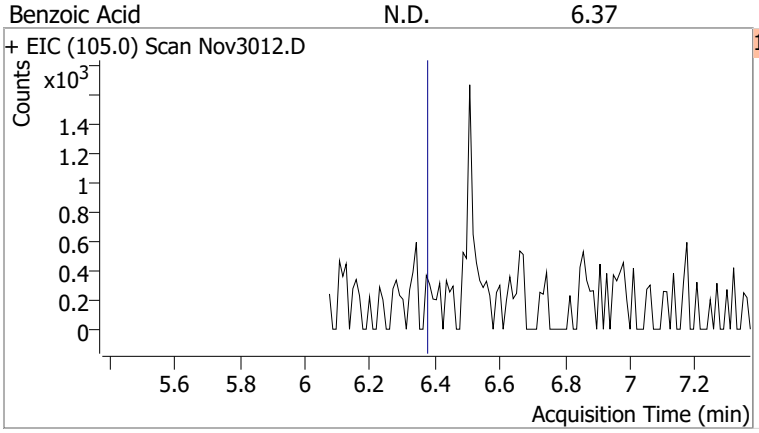


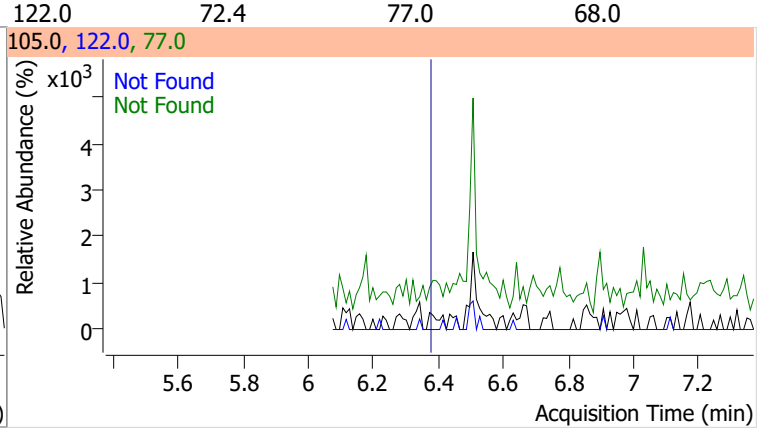
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.28	63.0	86.2	95.0	30.3



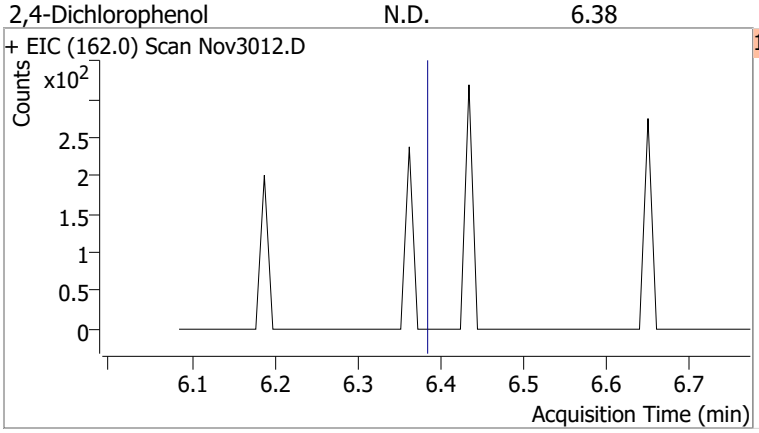


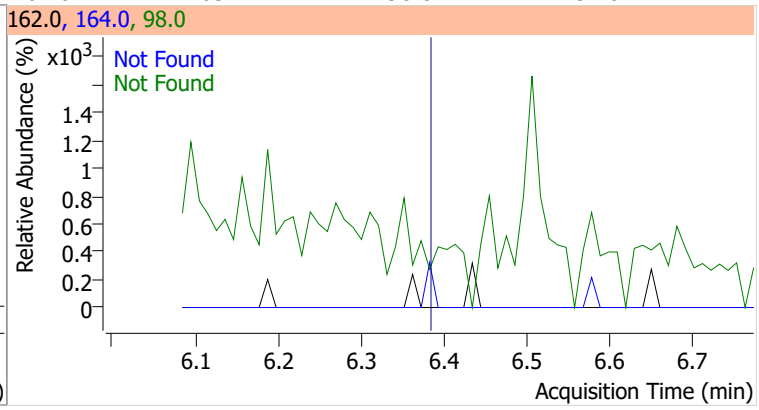
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.37	122.0	72.4	77.0	68.0



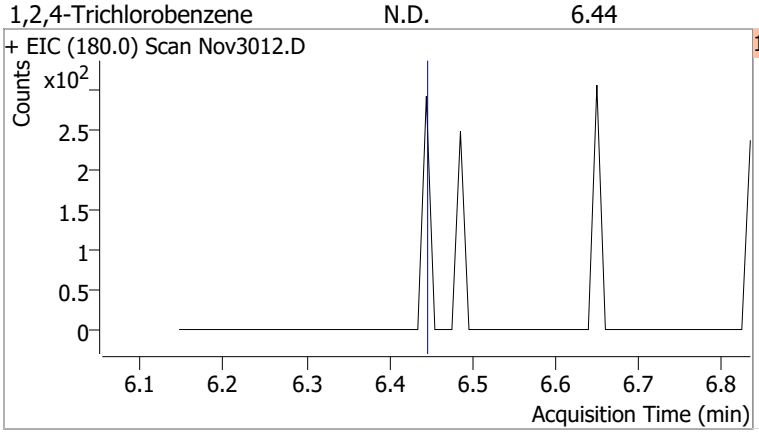


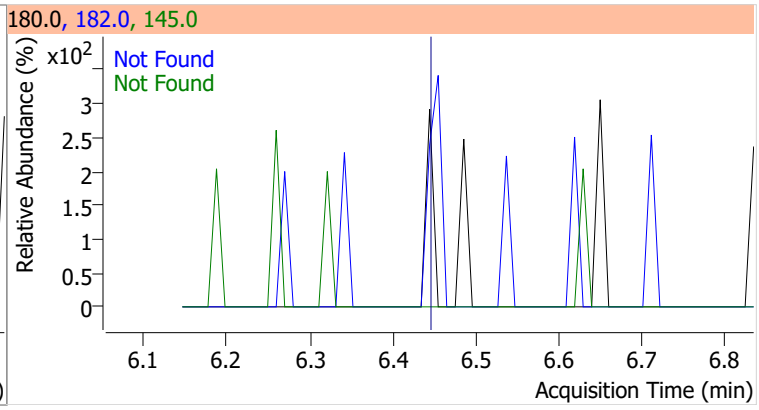
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.38	164.0	65.4	98.0	31.0



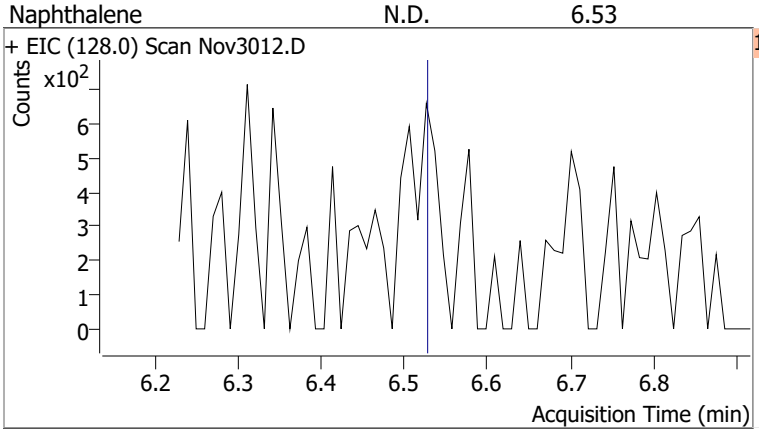


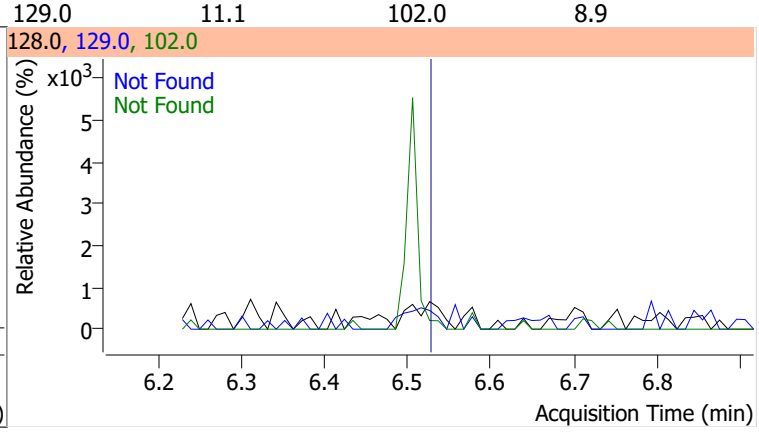
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.44	182.0	92.9	145.0	28.9



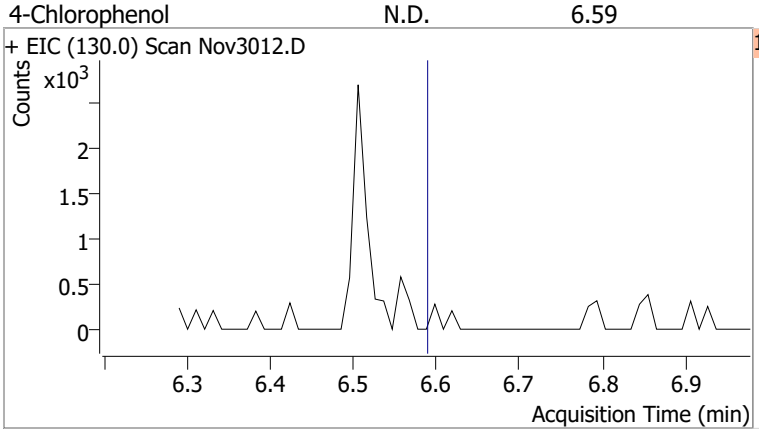


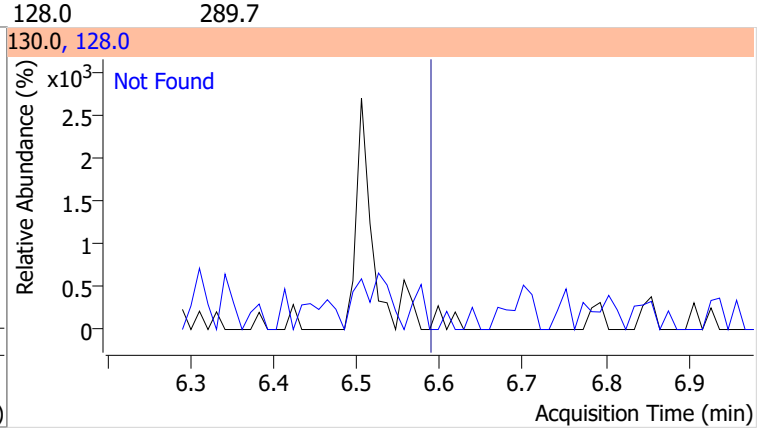
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.53	129.0	11.1	102.0	8.9



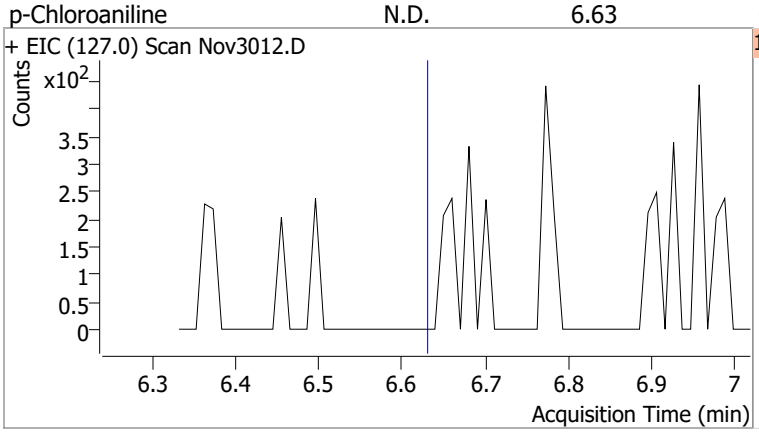


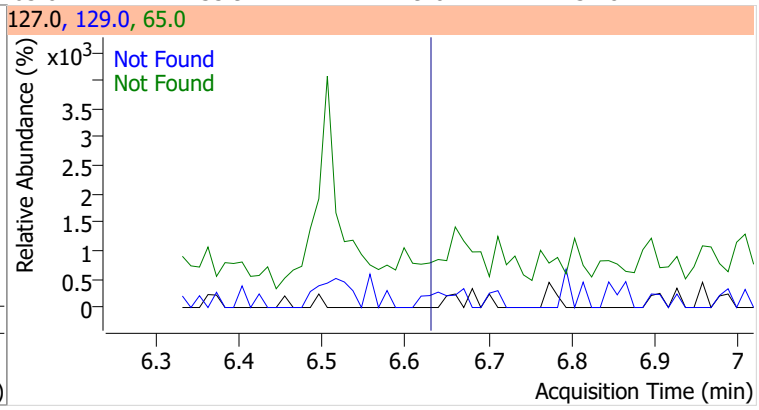
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.59	128.0	289.7



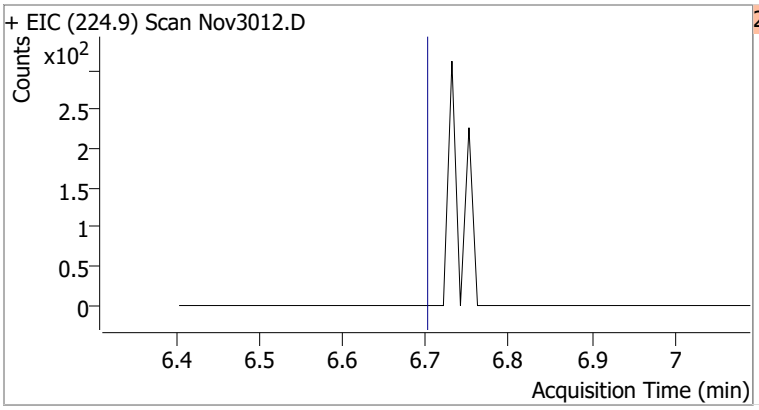


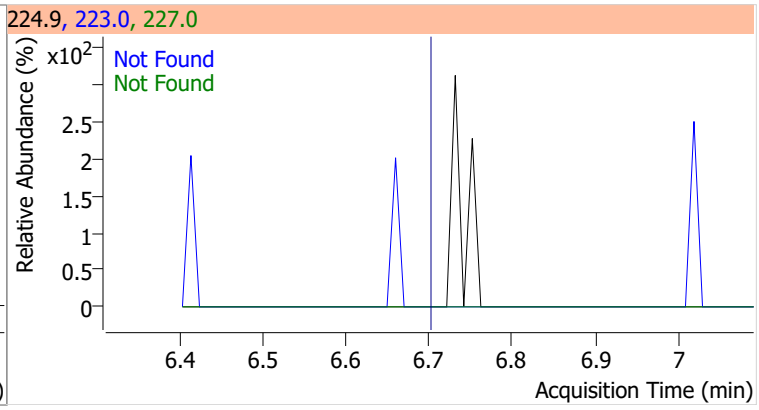
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.63	65.0	35.9	129.0	32.8



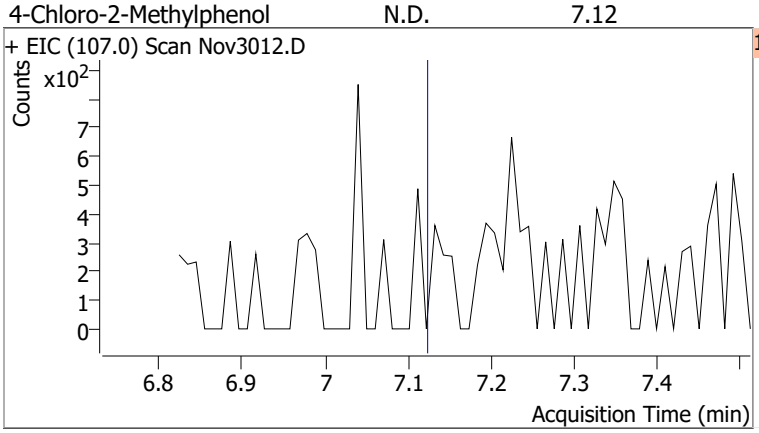


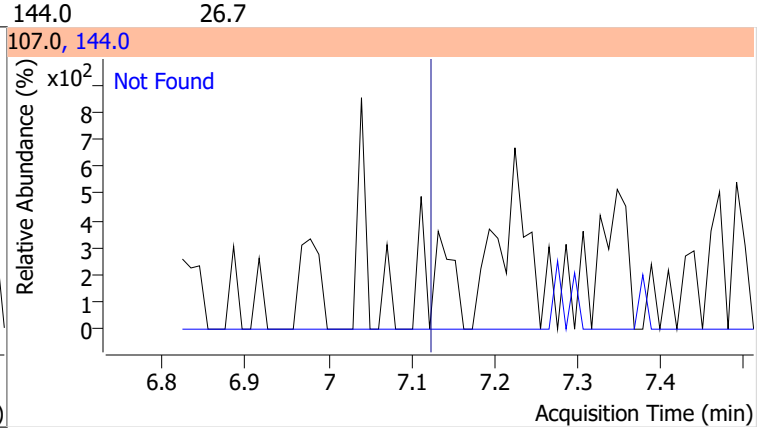
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.70	227.0	64.4	223.0	61.2



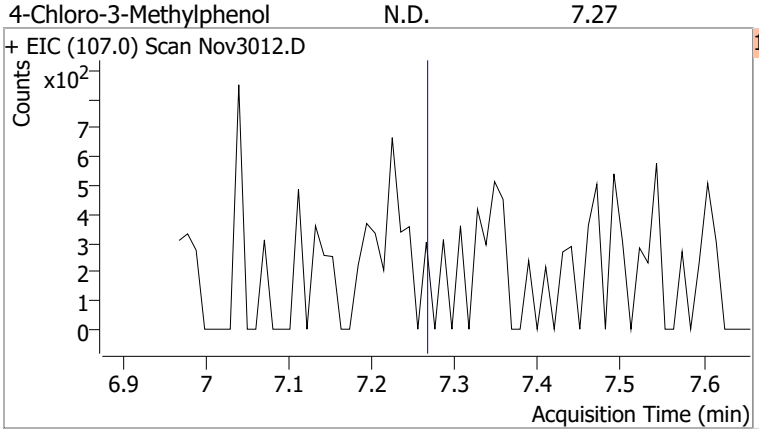


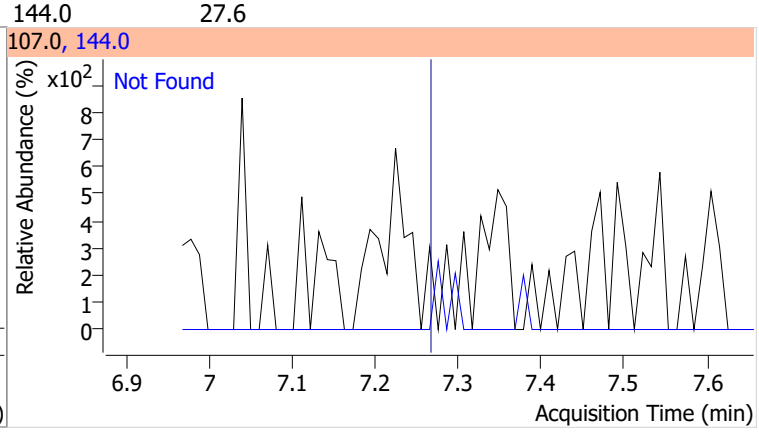
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.12	144.0	26.7



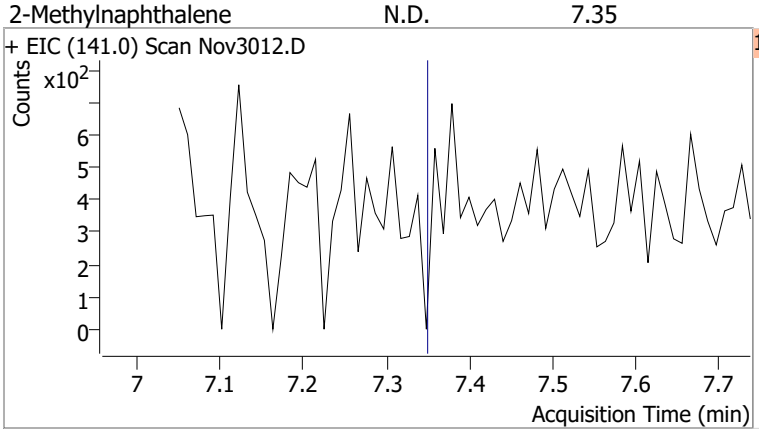


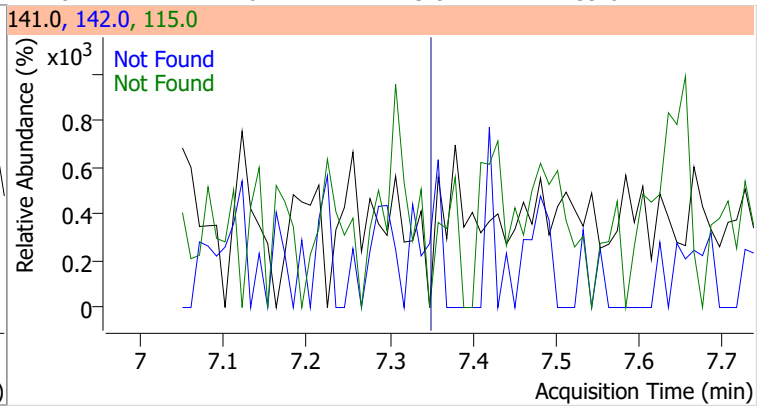
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.27	144.0	27.6



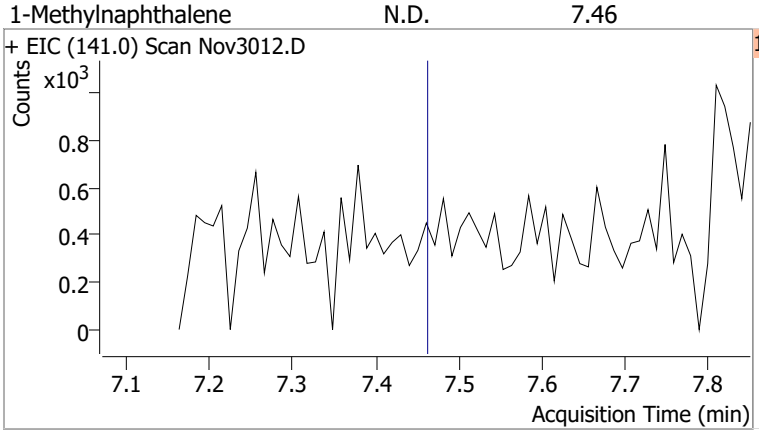


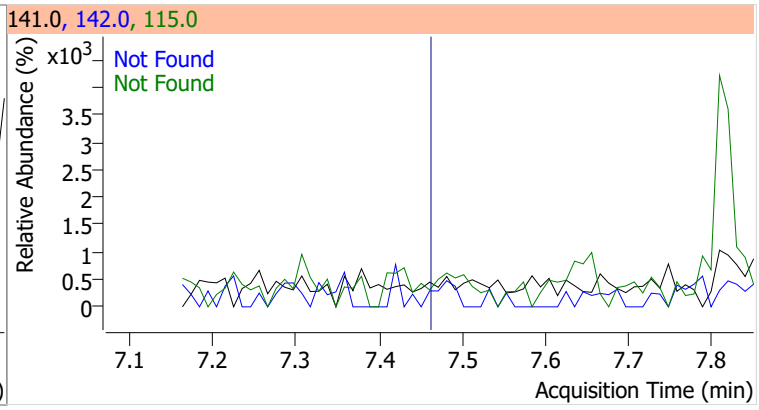
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.35	142.0	117.6	115.0	39.0



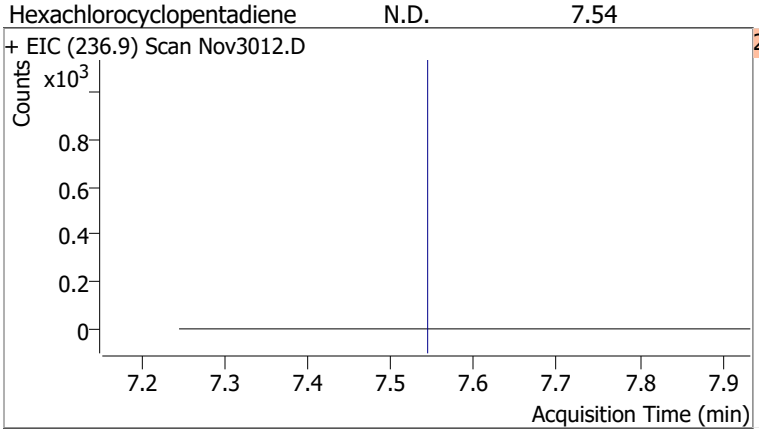


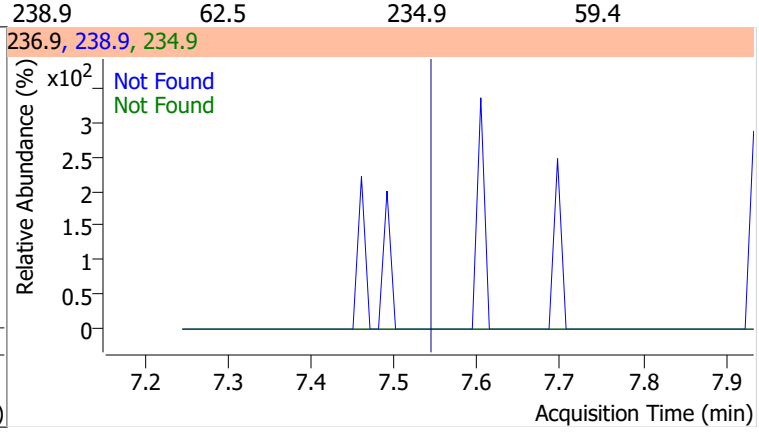
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.46	142.0	112.5	115.0	41.2



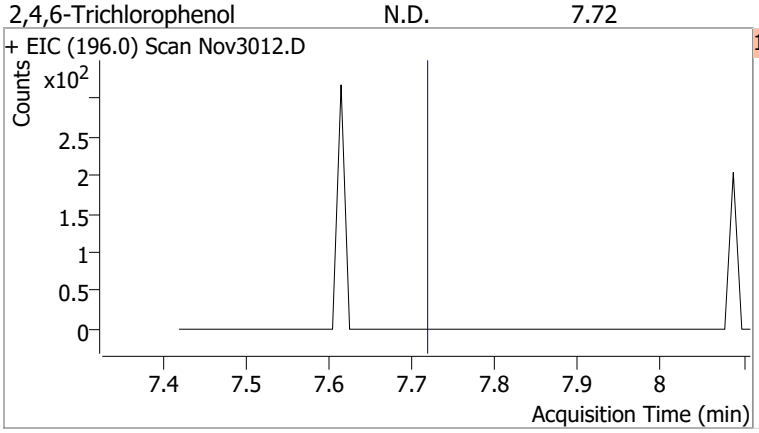


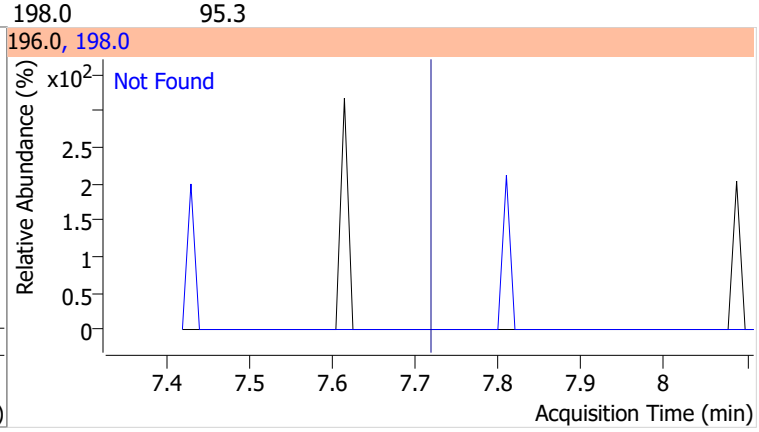
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.54	238.9	62.5	234.9	59.4



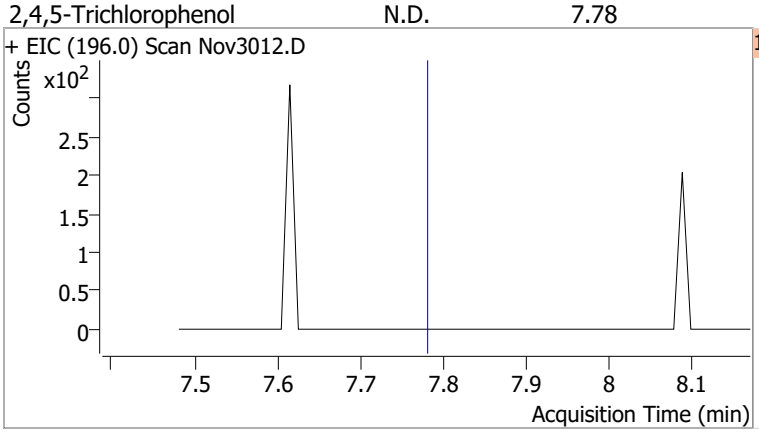


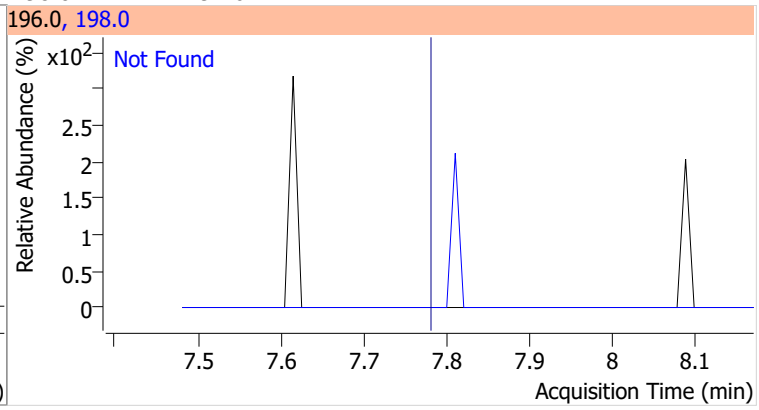
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.72	198.0	95.3



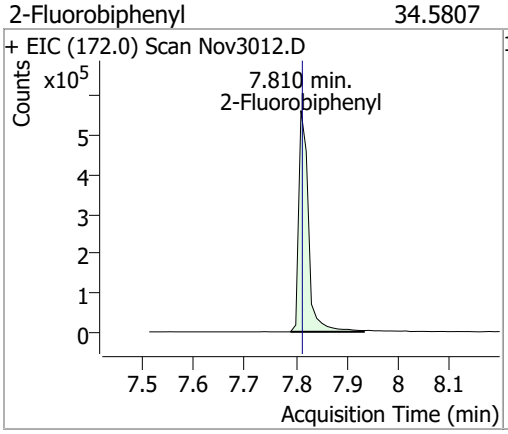


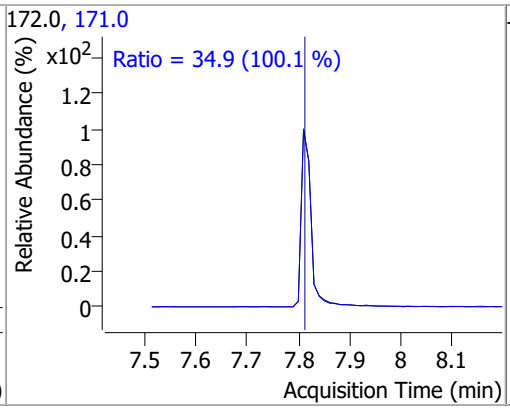
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.78	198.0	94.6

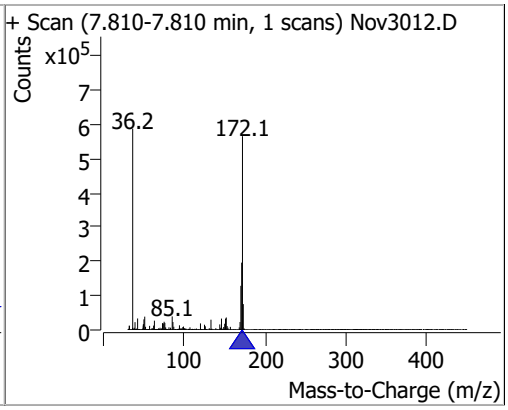




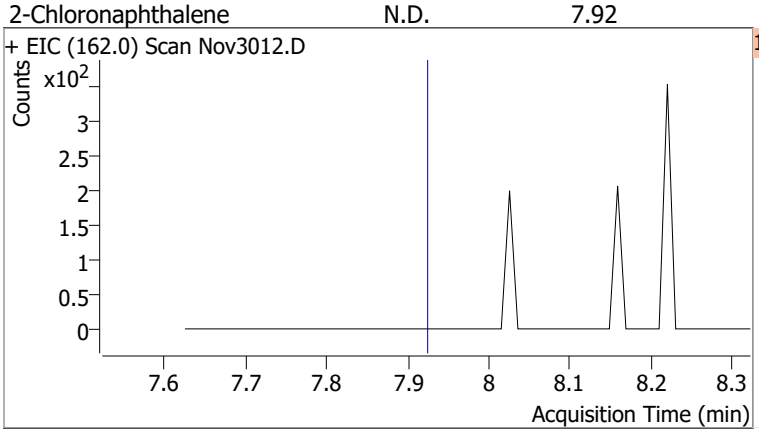
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	34.5807	7.81	0.00	747207	171.0	34.9	24.4	45.3

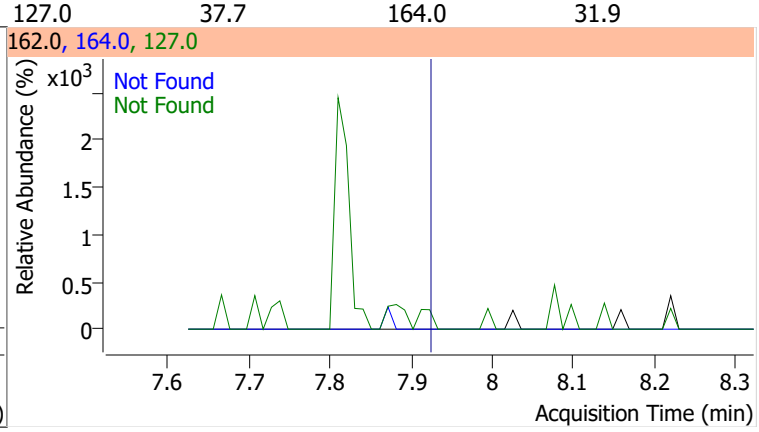




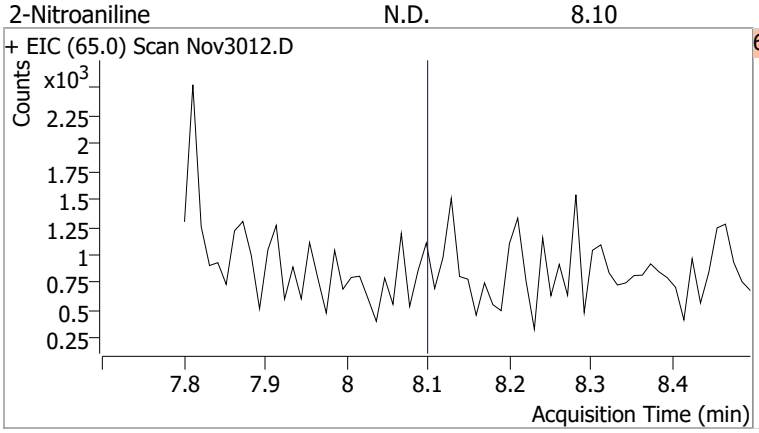


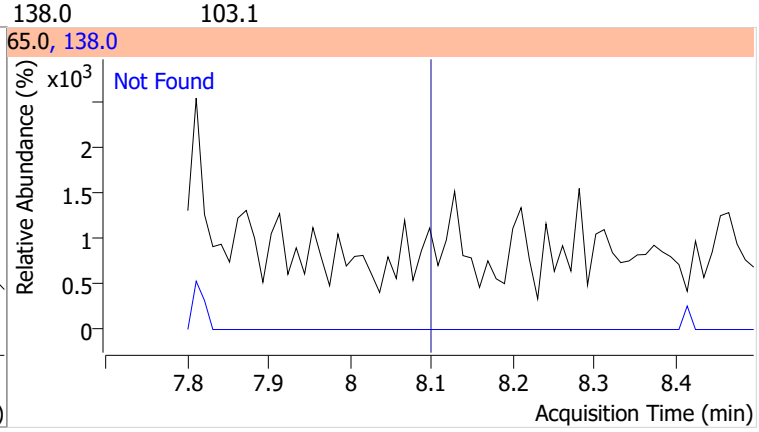
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.92	127.0	37.7	164.0	31.9



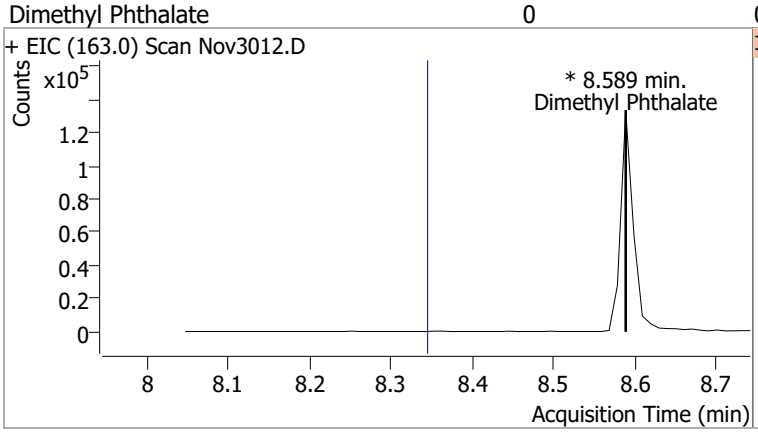


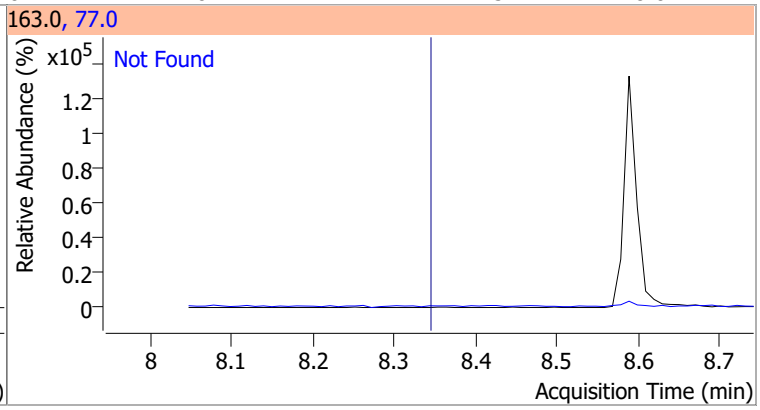
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.10	138.0	103.1



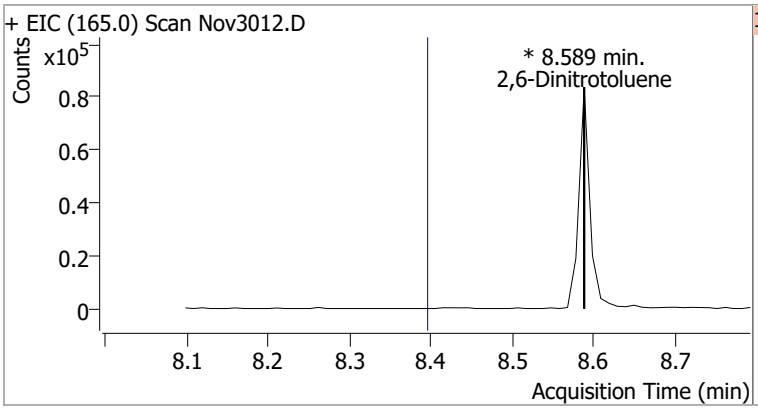


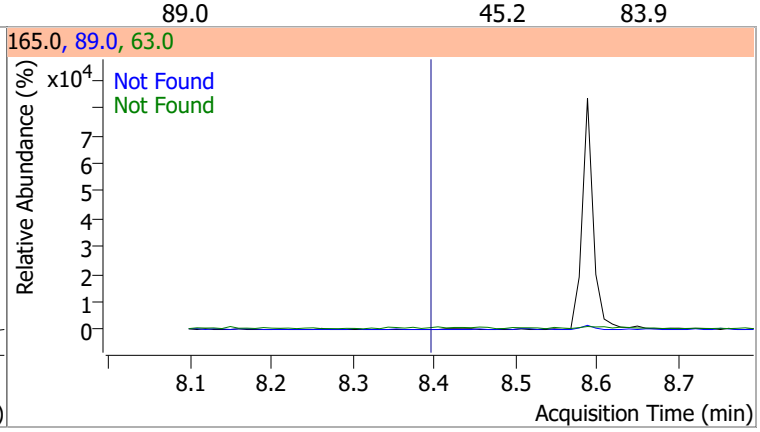
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.1	28.0



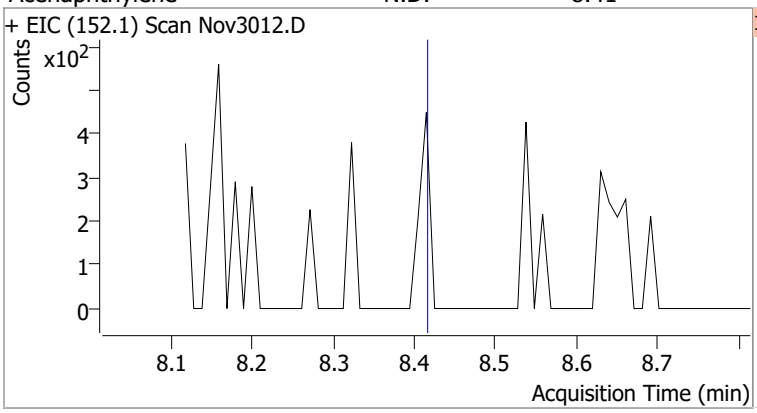


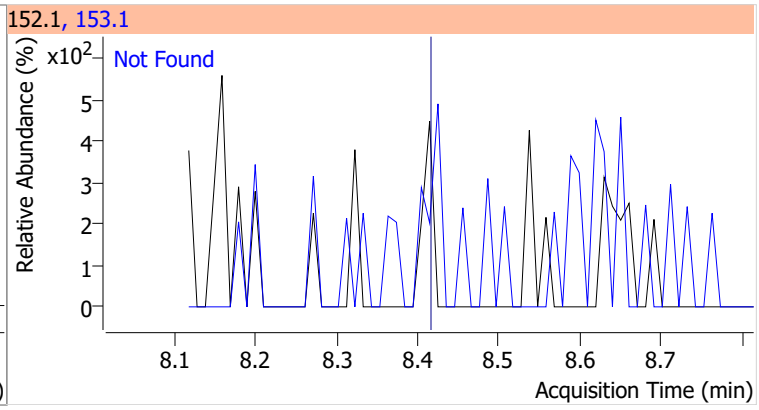
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		133.4	247.8
					89.0		45.2	83.9



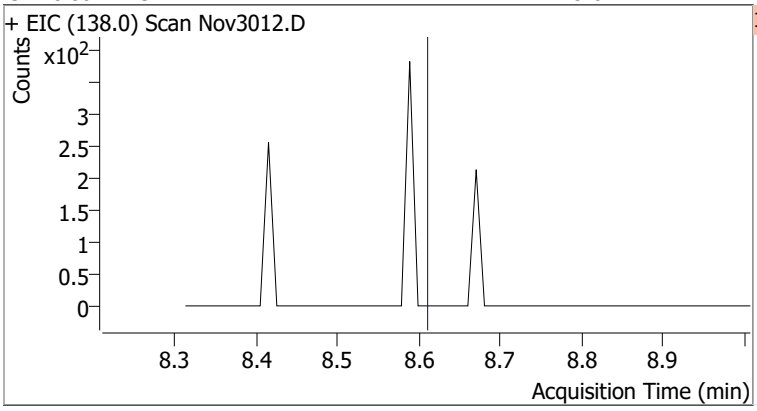


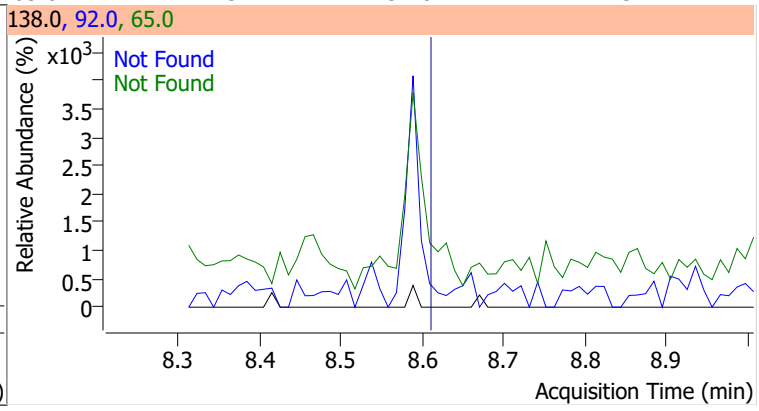
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.41	153.1	14.3



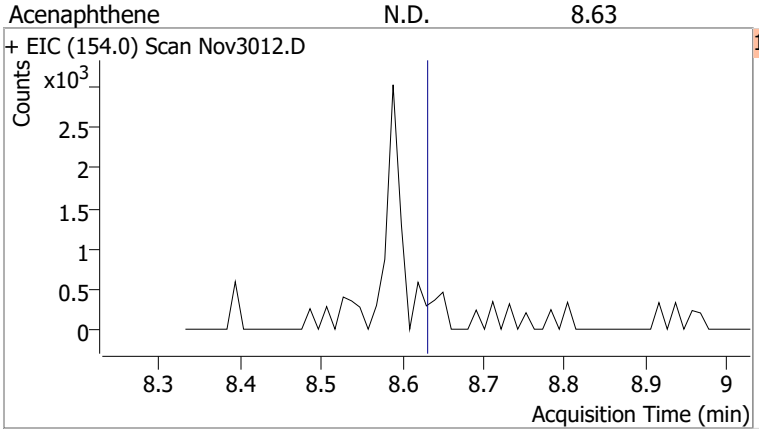


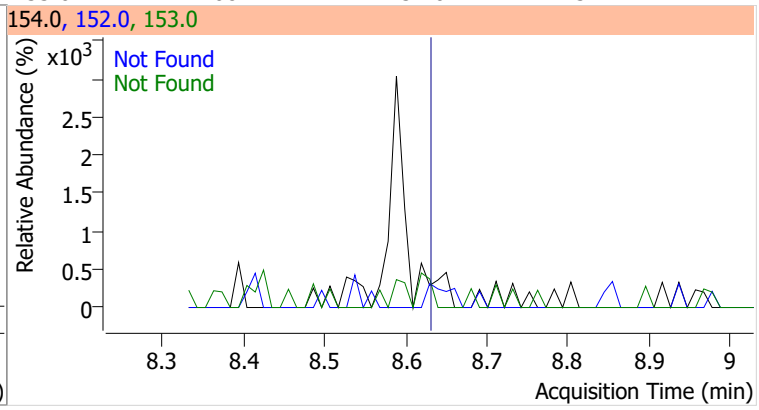
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.61	65.0	143.1	92.0	111.3



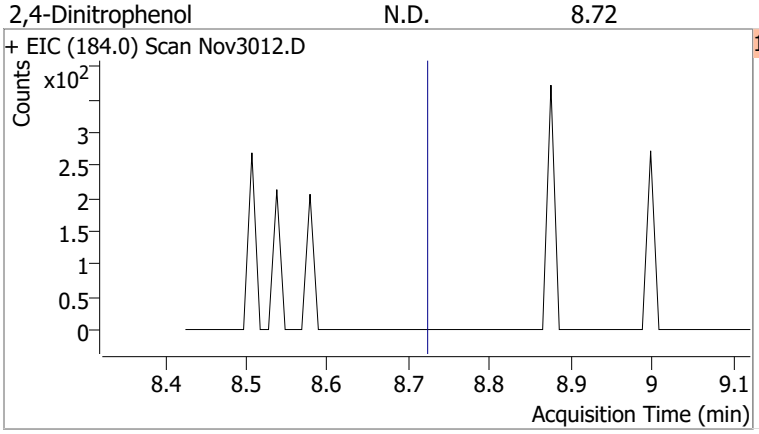


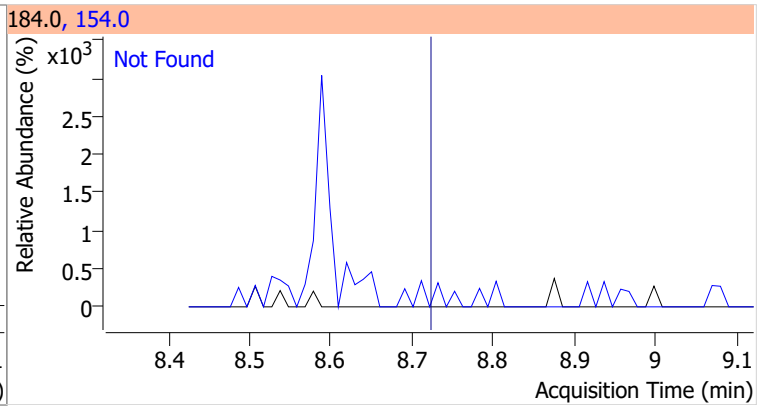
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.63	153.0	108.7	152.0	51.1



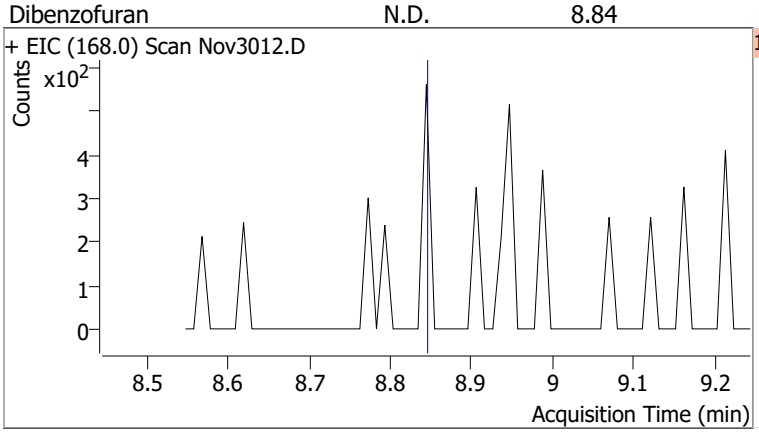


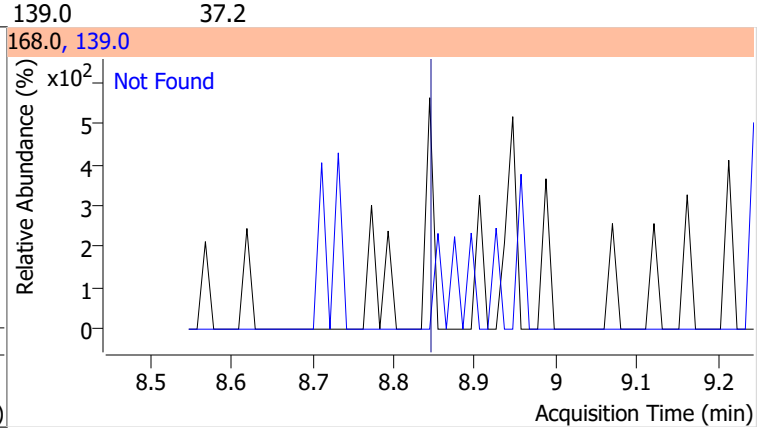
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.72	154.0	63.1



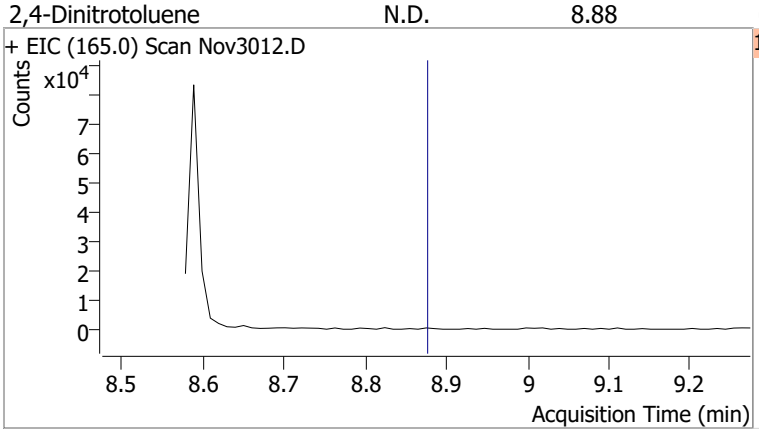


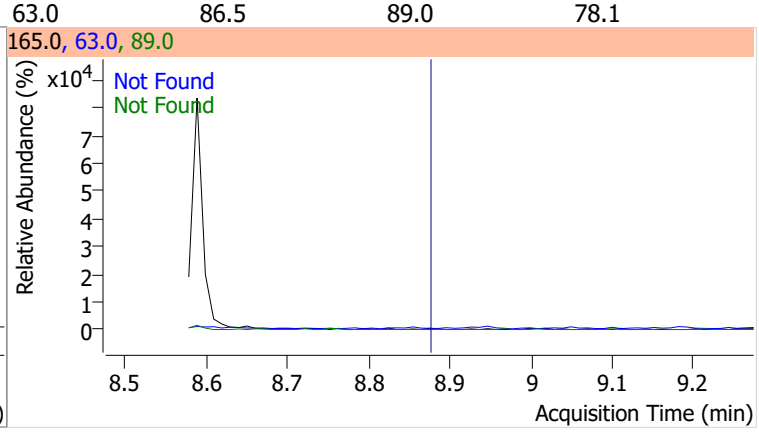
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.84	139.0	37.2



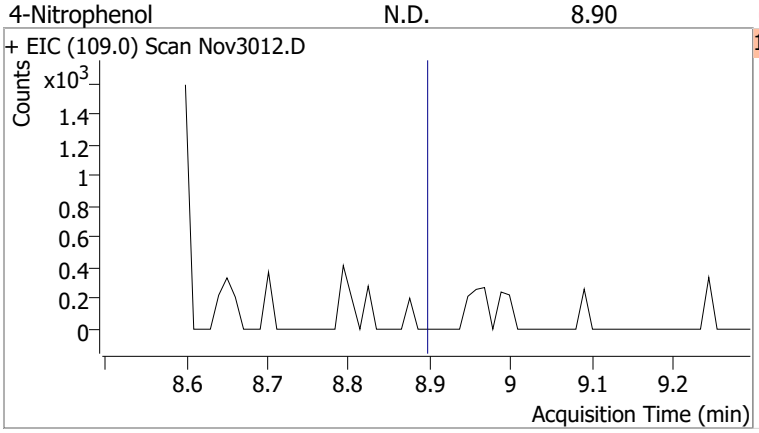


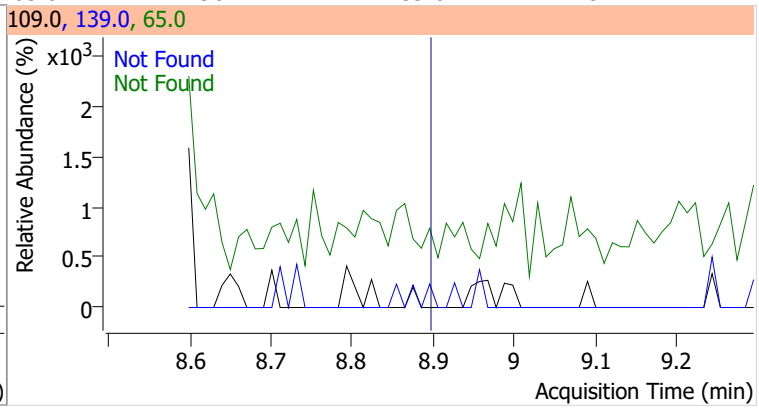
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.88	63.0	86.5	89.0	78.1



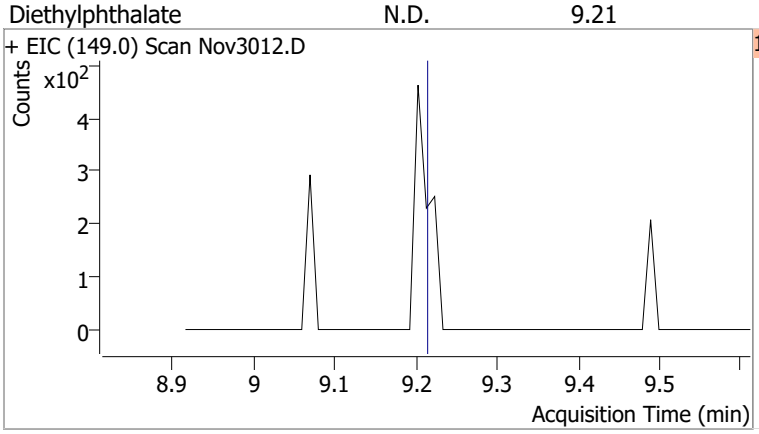


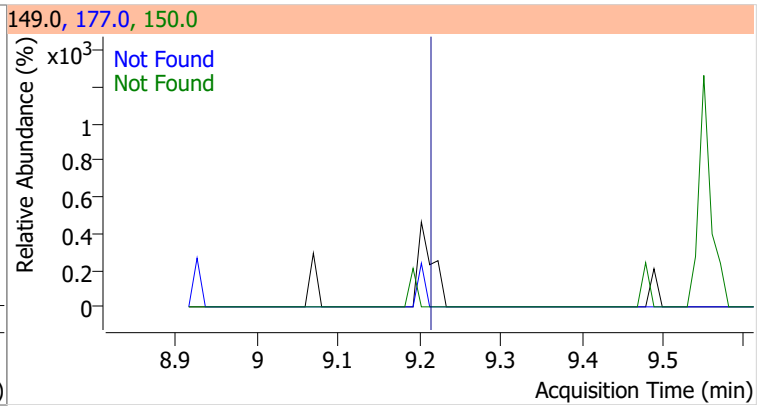
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.90	65.0	90.7	139.0	75.1



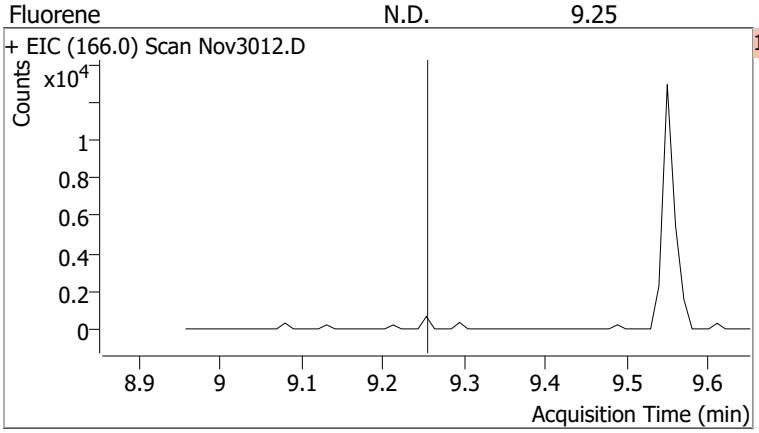


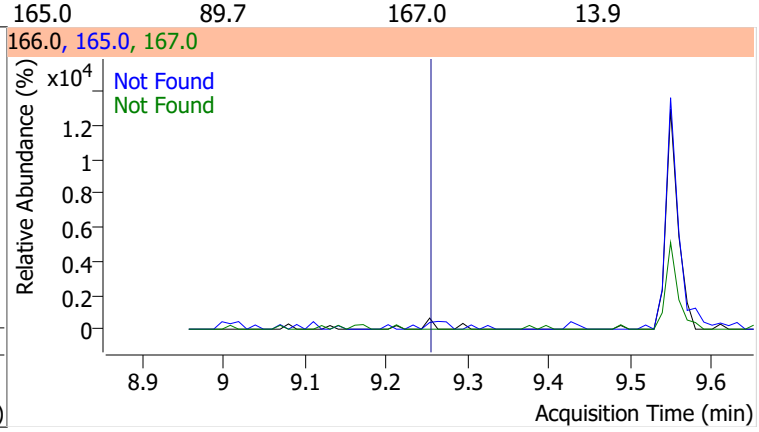
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.21	177.0	20.7	150.0	13.0



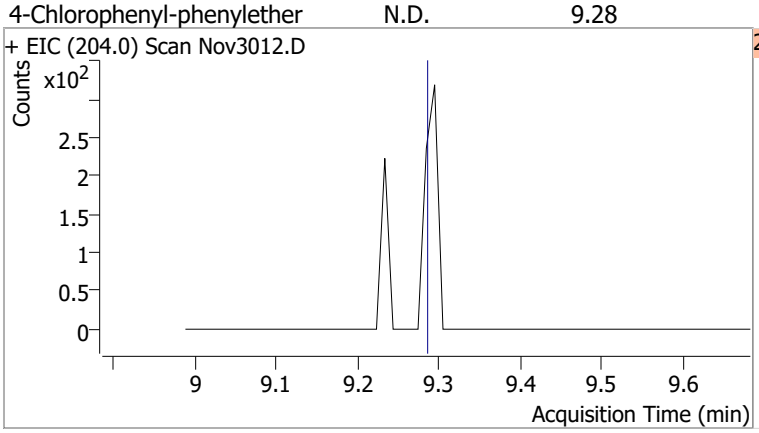


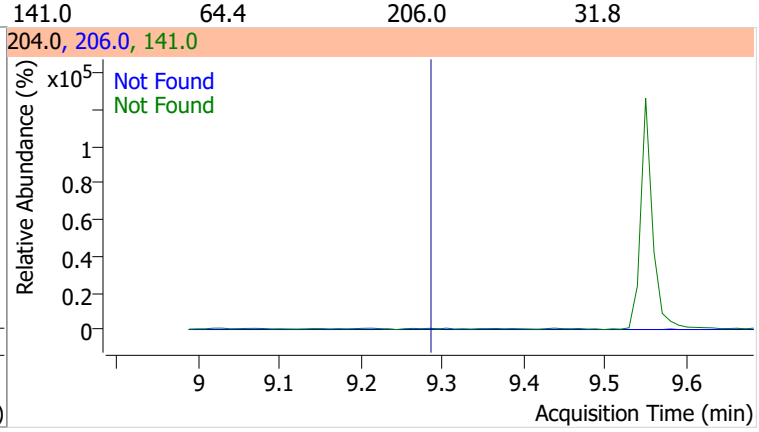
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.25	165.0	89.7	167.0	13.9



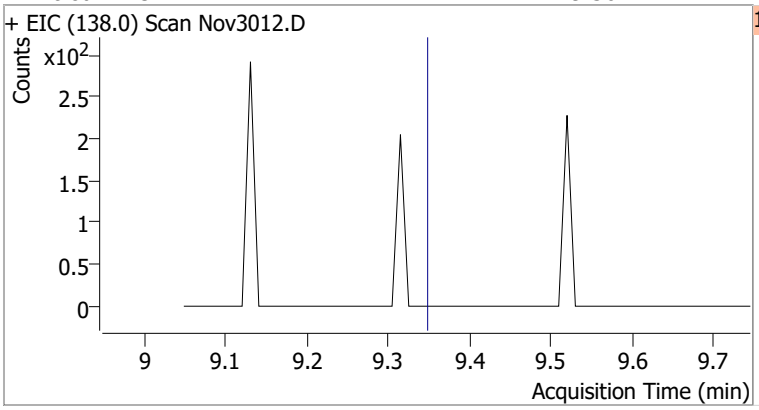


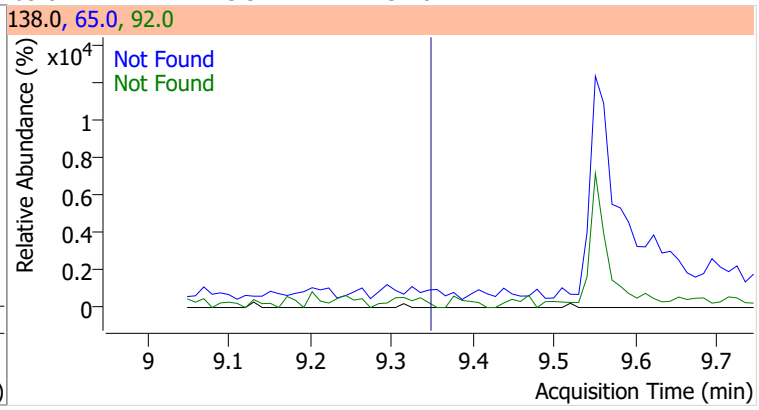
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.28	141.0	64.4	206.0	31.8



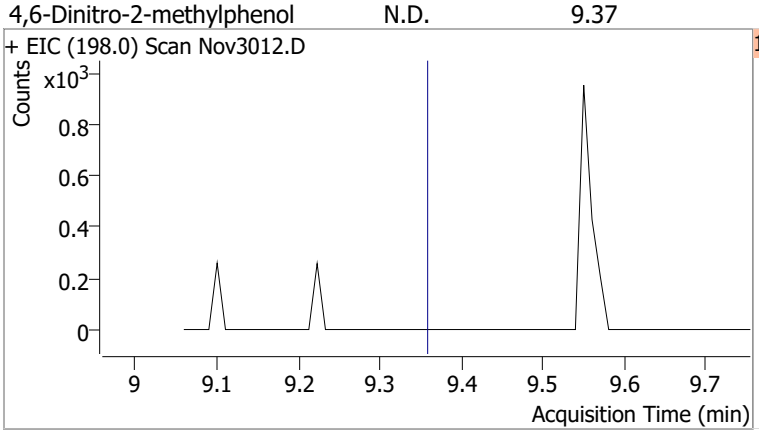


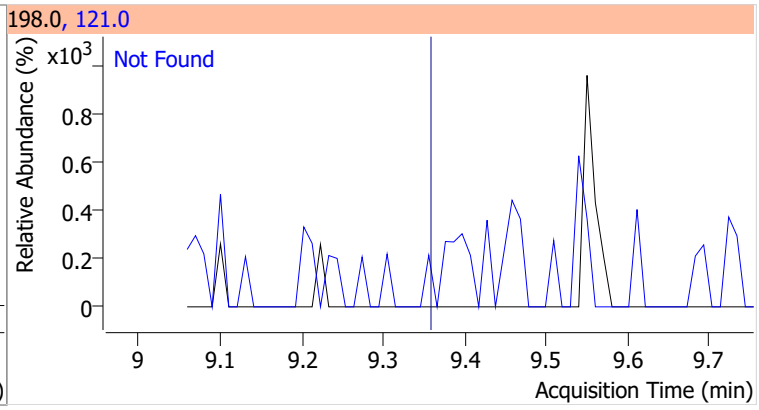
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.36	65.0	125.9	92.0	47.7



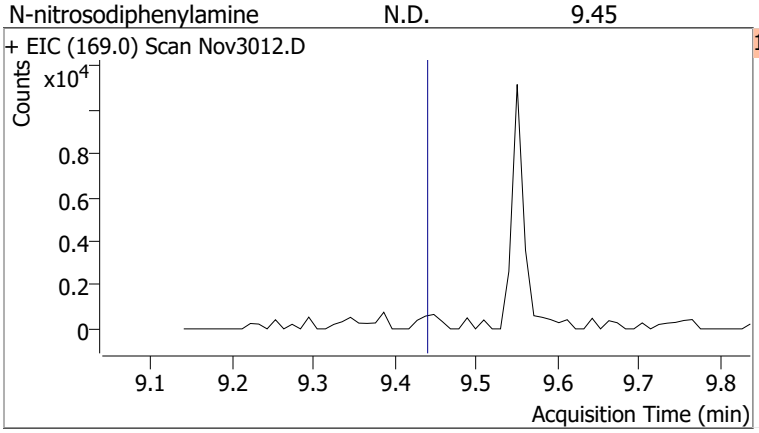


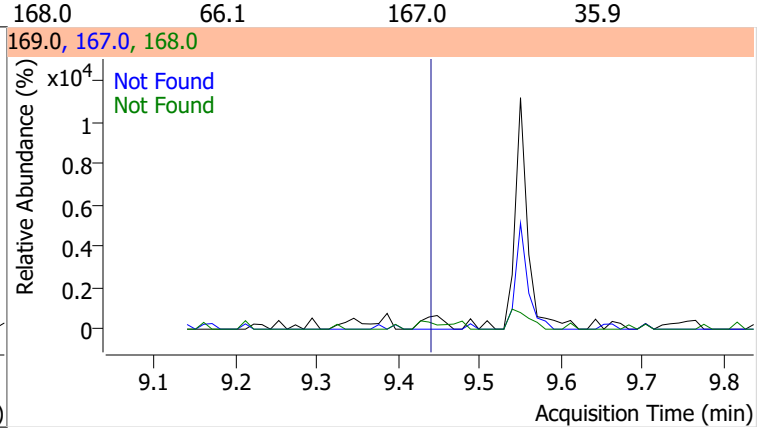
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.37	121.0	46.3



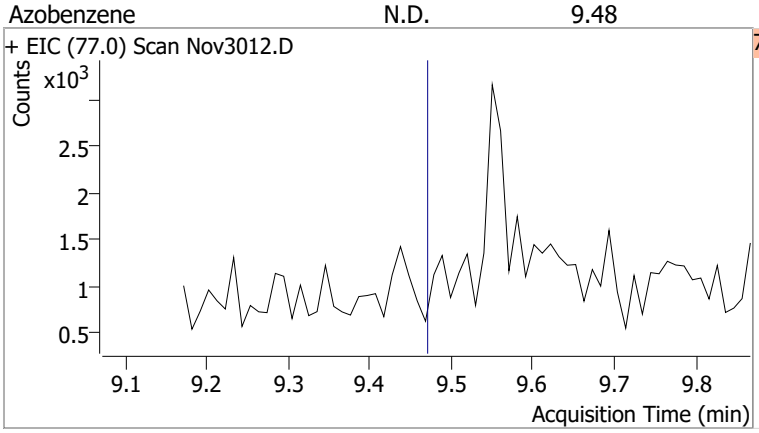


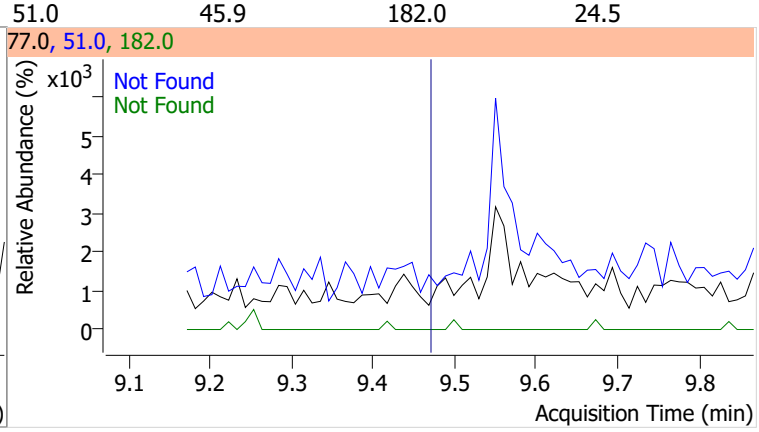
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.45	168.0	66.1	167.0	35.9



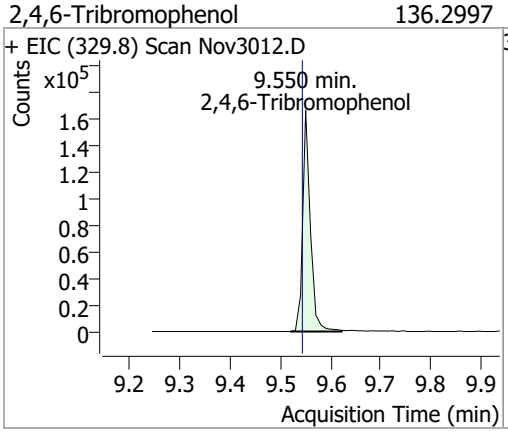


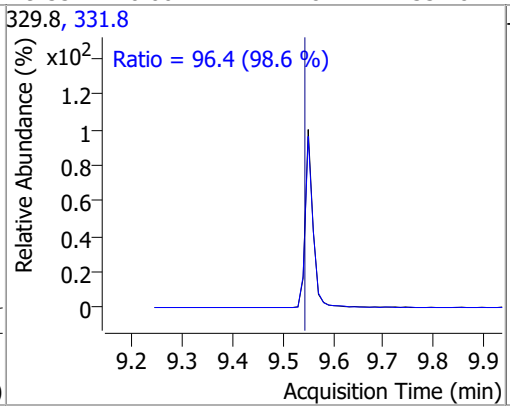
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.48	51.0	45.9	182.0	24.5

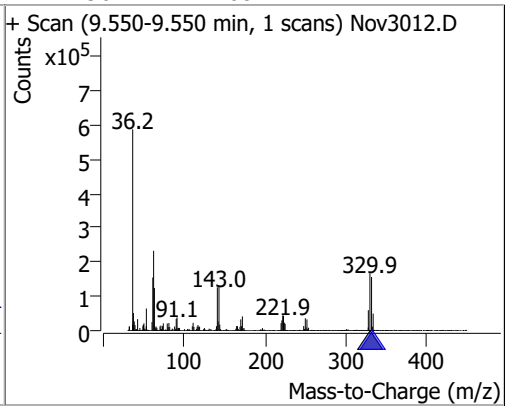




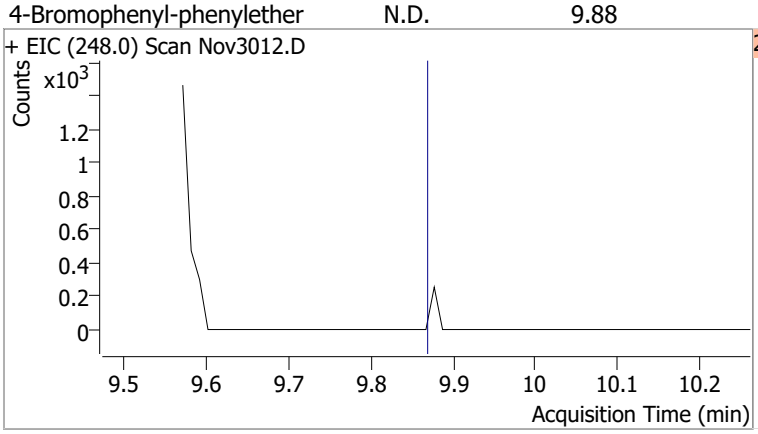
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	136.2997	9.55	0.00	177287	331.8	96.4	68.4	127.1

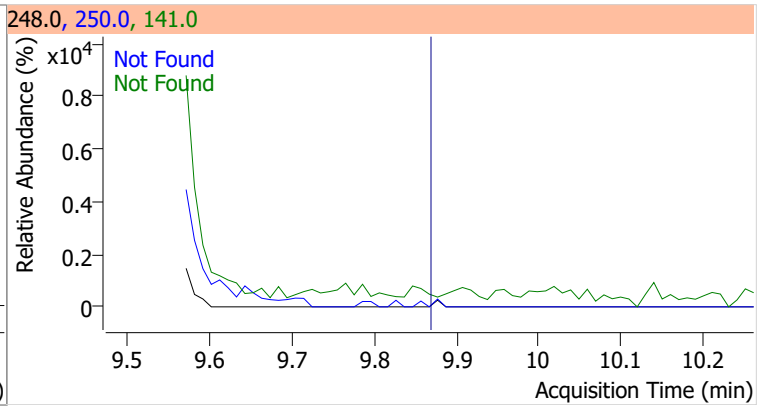




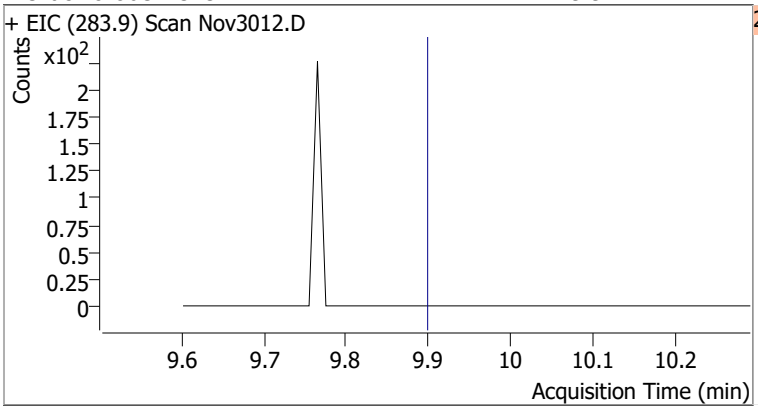


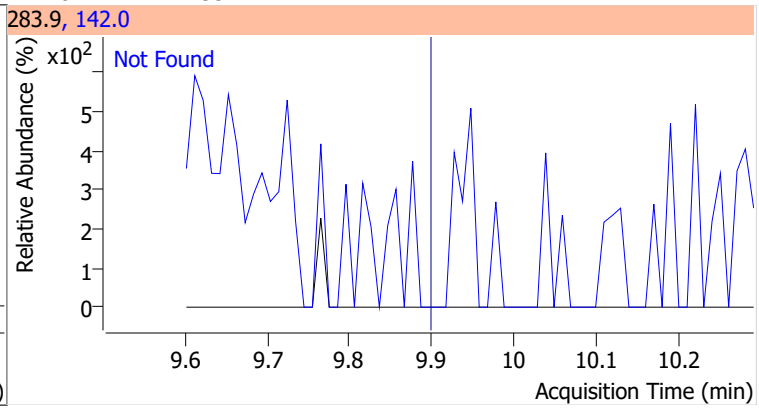
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.88	250.0	94.8	141.0	92.9



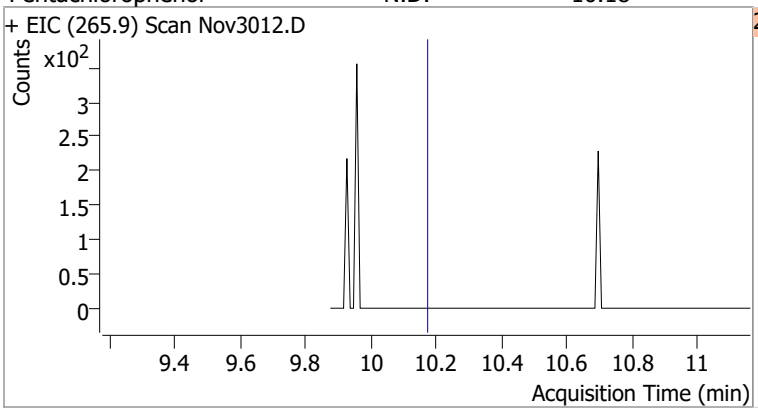


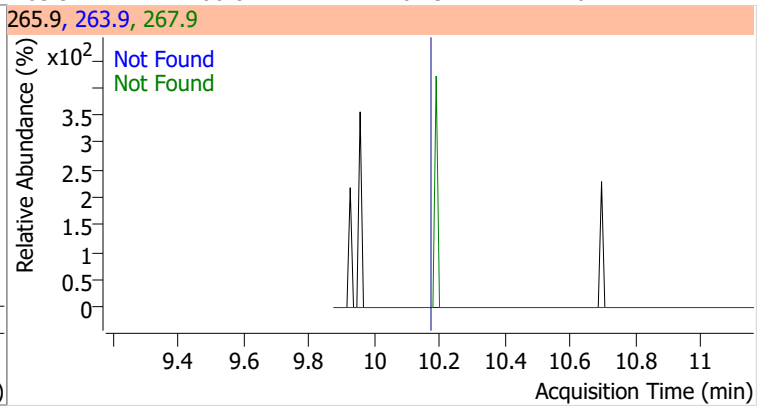
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.91	142.0	55.2



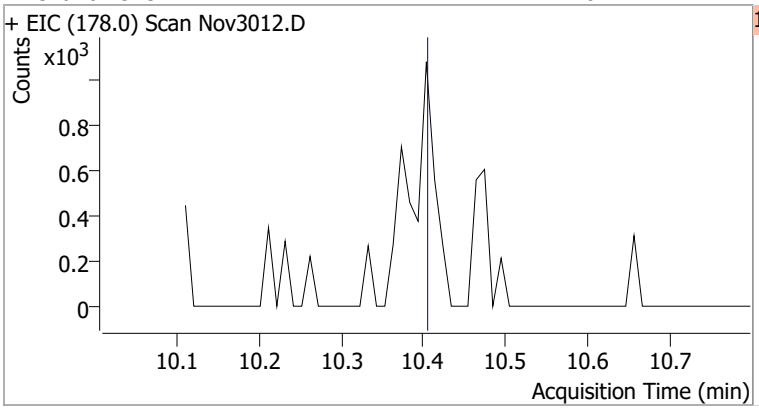


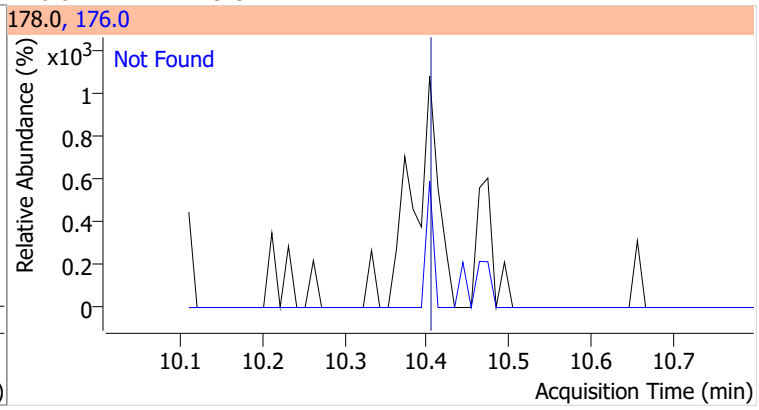
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.18	263.9	66.8	267.9	64.1



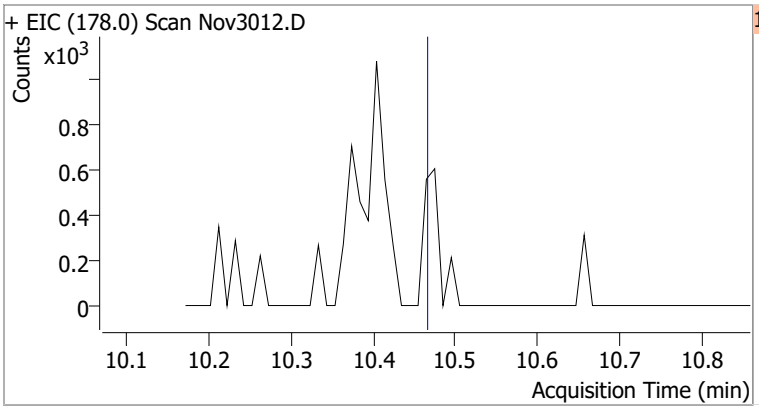


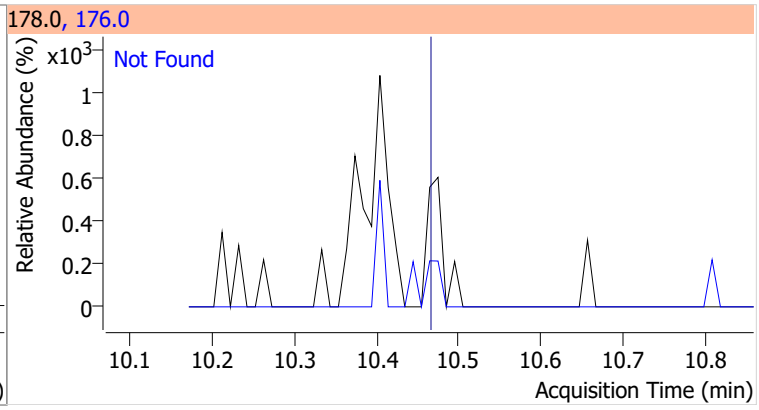
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.41	176.0	19.0



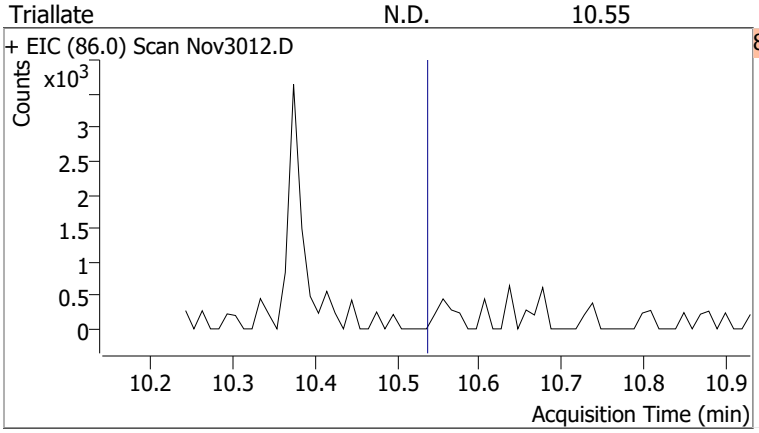


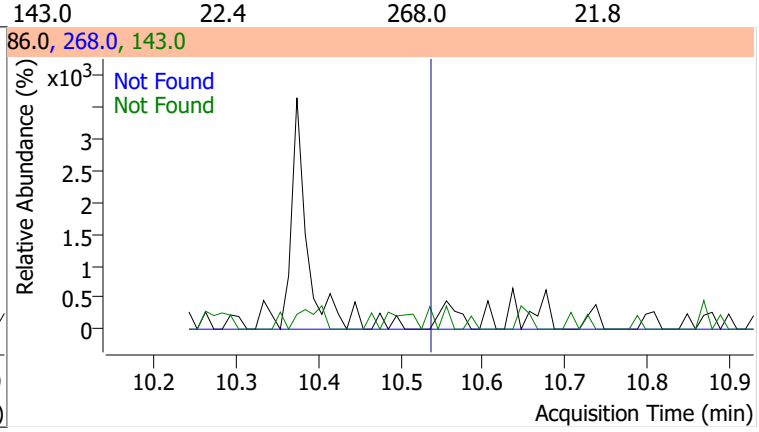
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.47	176.0	18.4



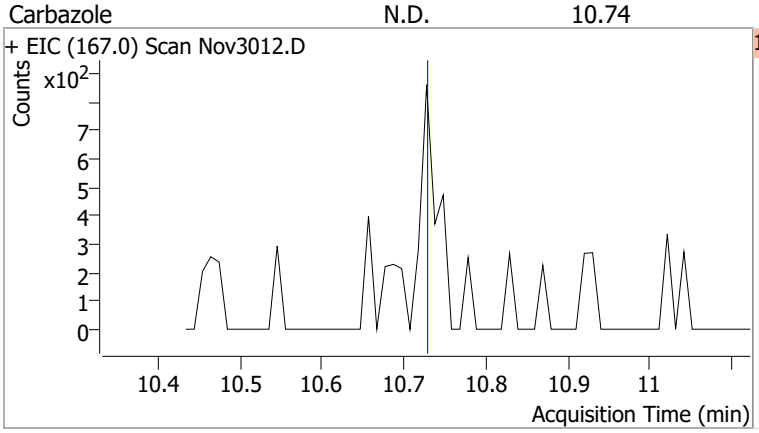


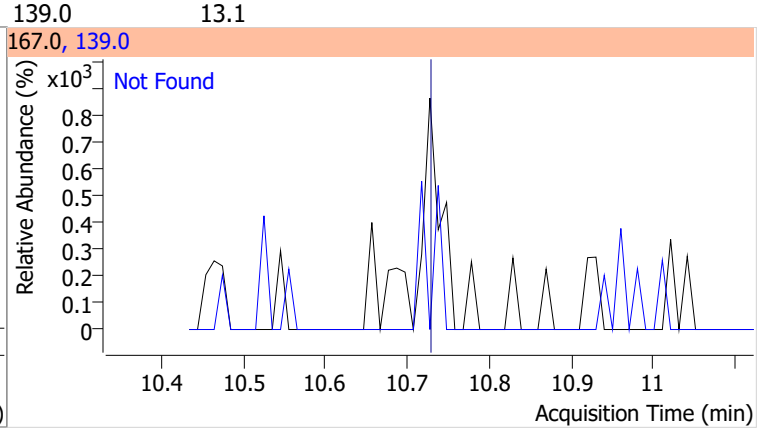
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.55	143.0	22.4	268.0	21.8



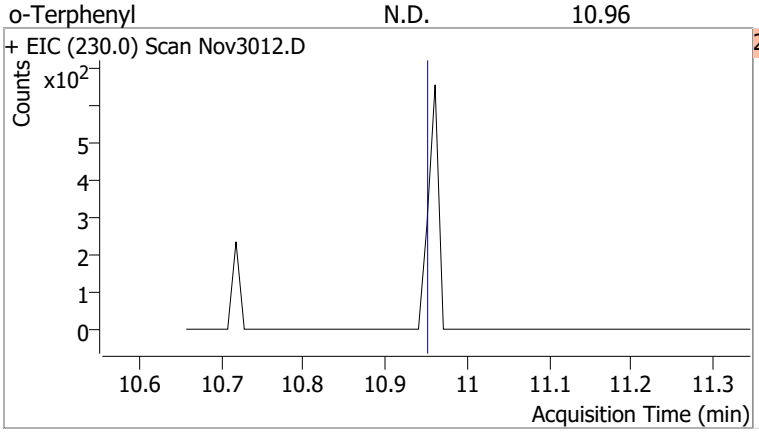


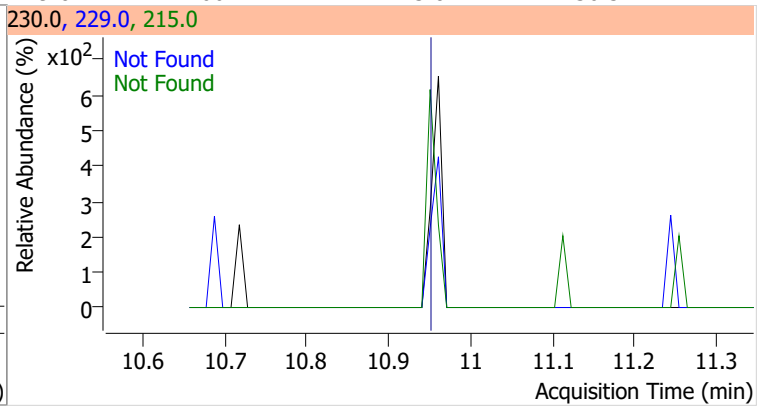
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.74	139.0	13.1



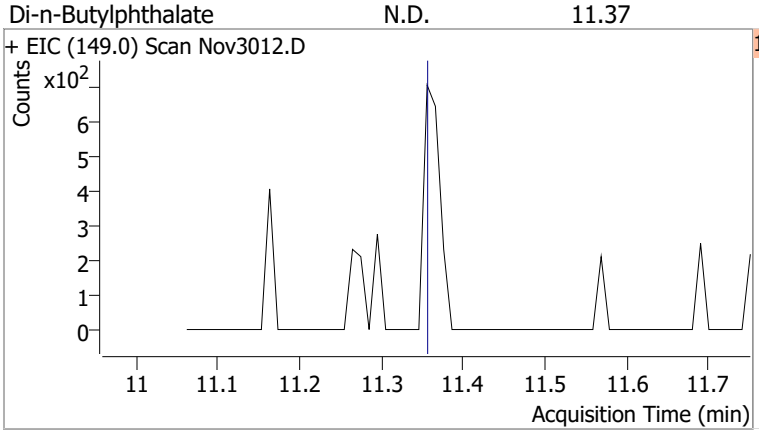


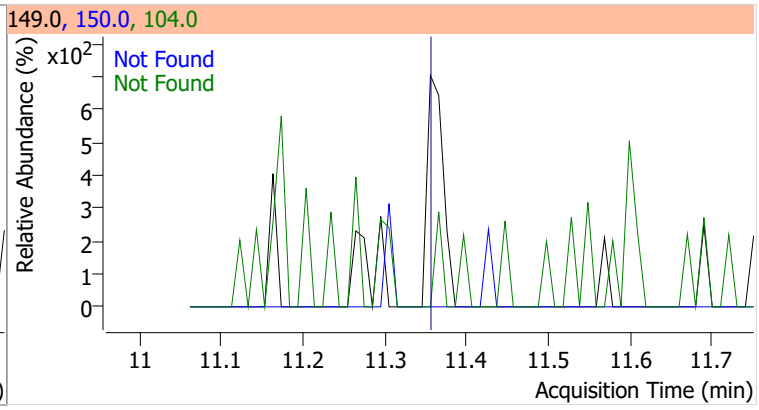
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.96	229.0	66.7	215.0	36.5



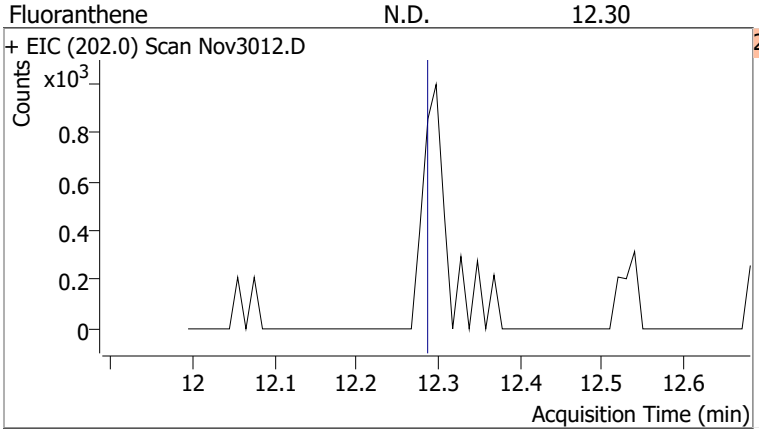


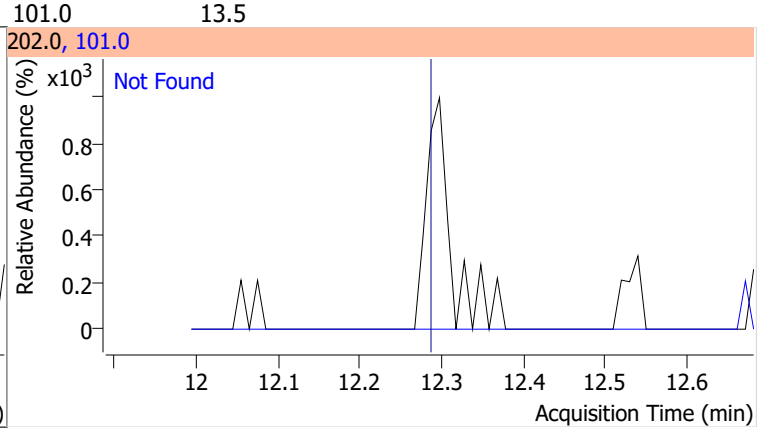
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.37	150.0	9.3	104.0	6.3



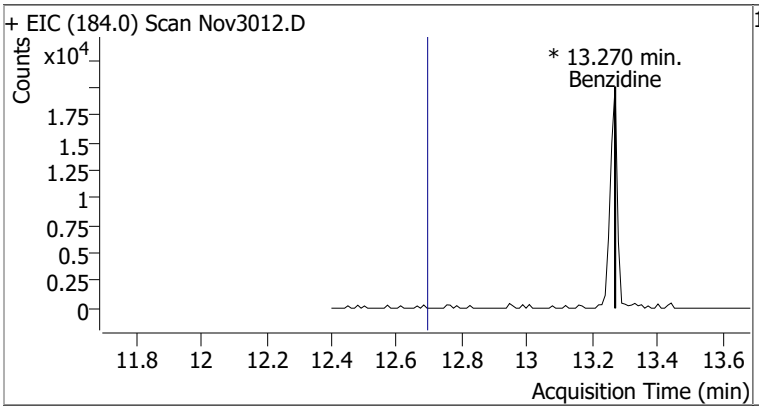


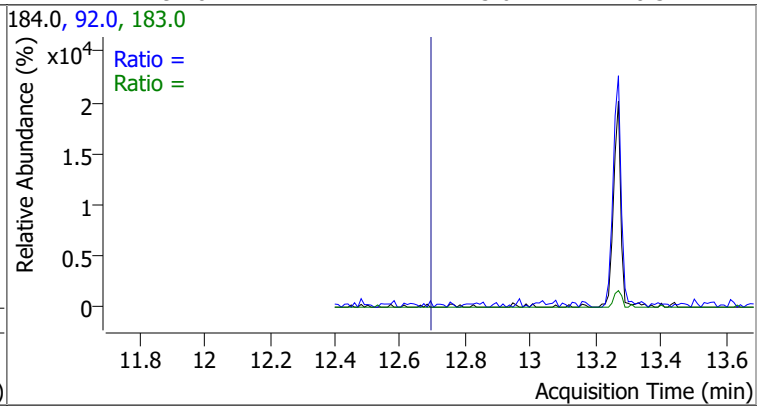
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.30	101.0	13.5



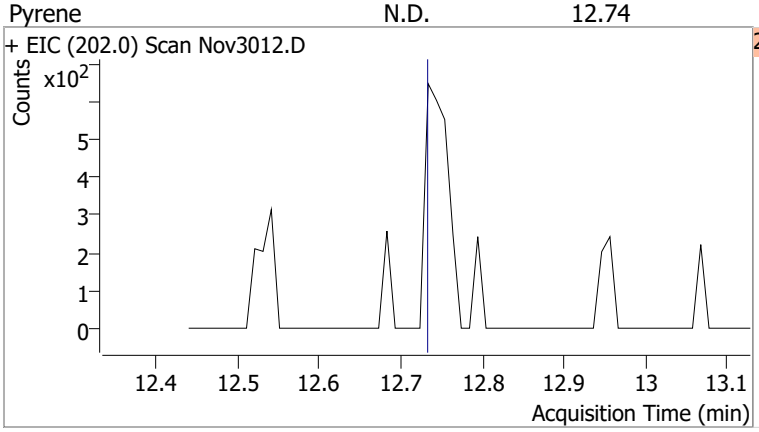


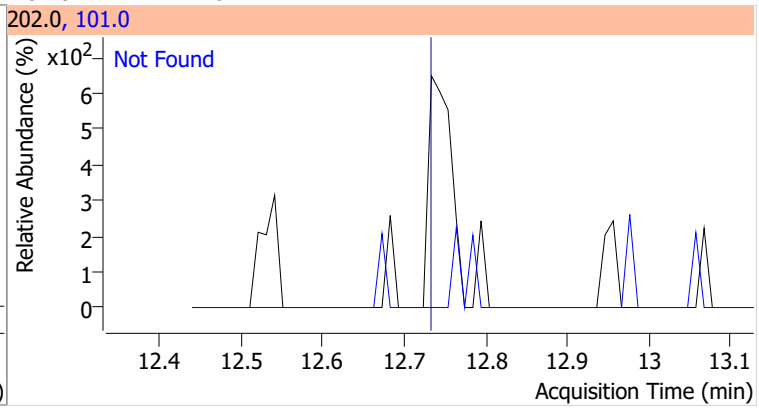
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine		0		0	183.0		8.6	16.0
					92.0		5.6	10.3



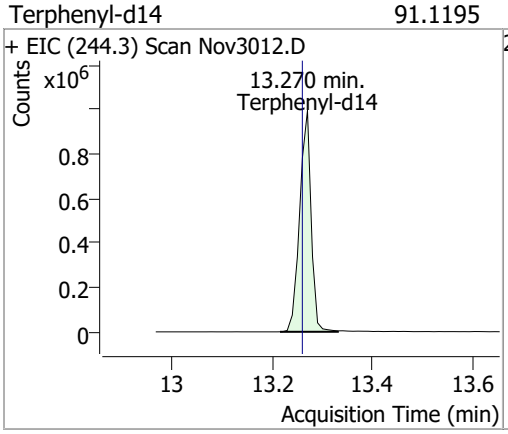


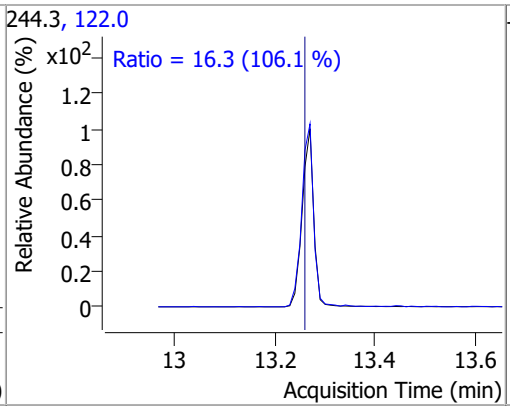
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.74	101.0	16.4

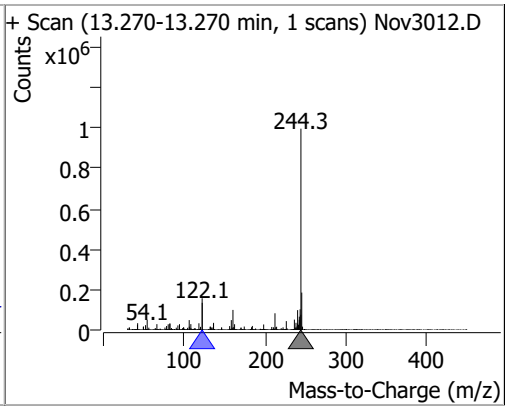




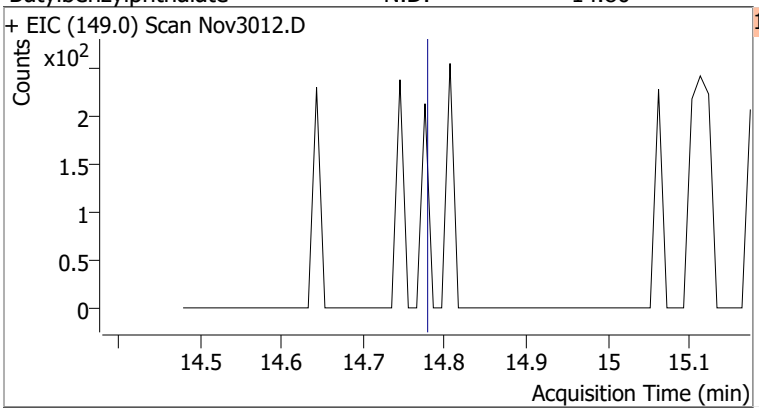
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	91.1195	13.27	0.00	1582078	122.0	16.3	10.8	20.0

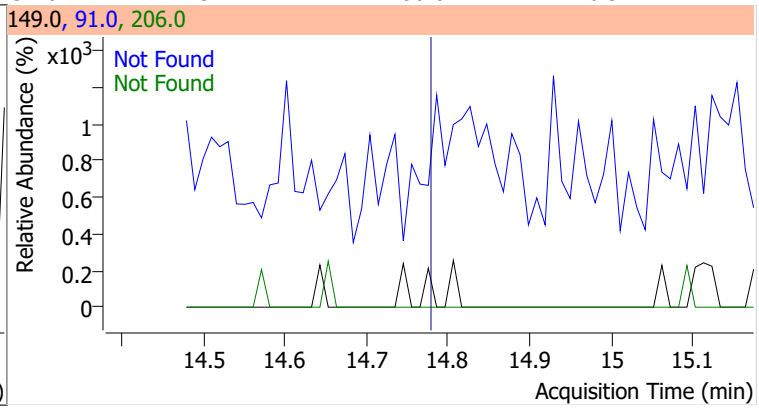




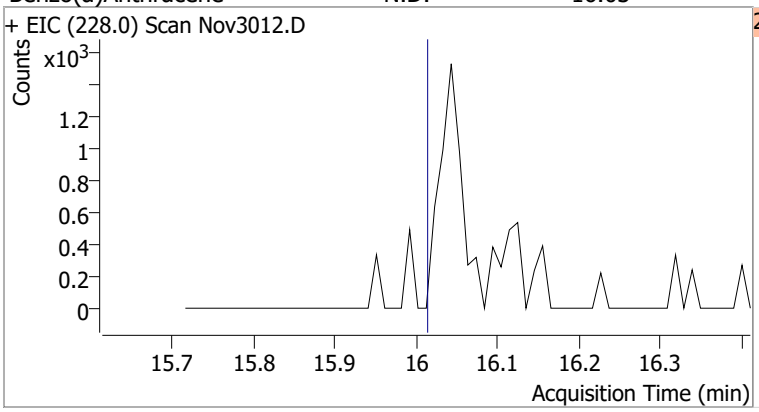


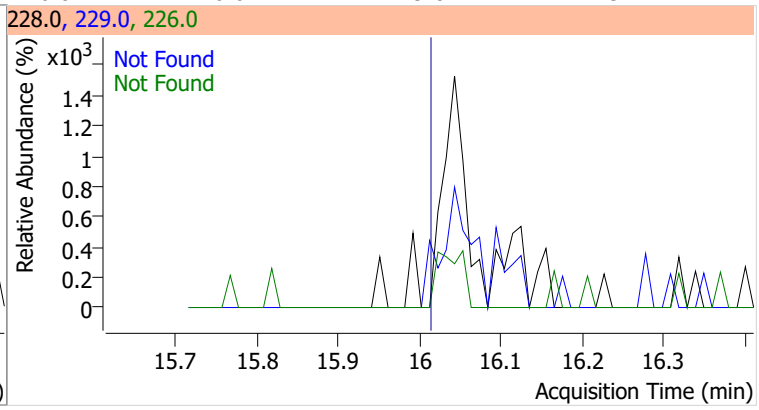
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.80	91.0	94.7	206.0	16.9



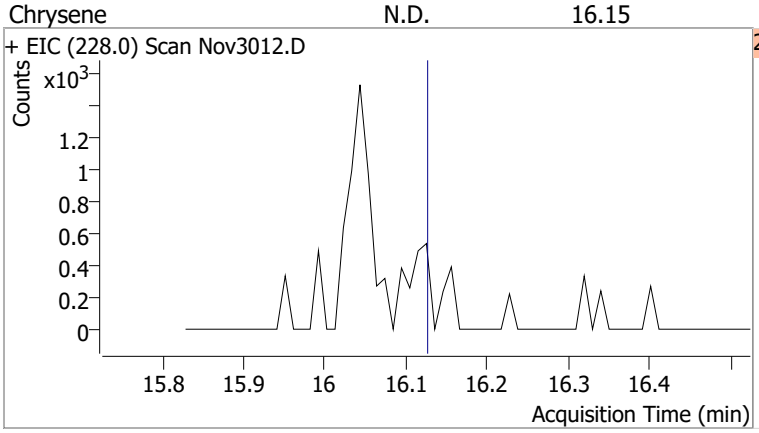


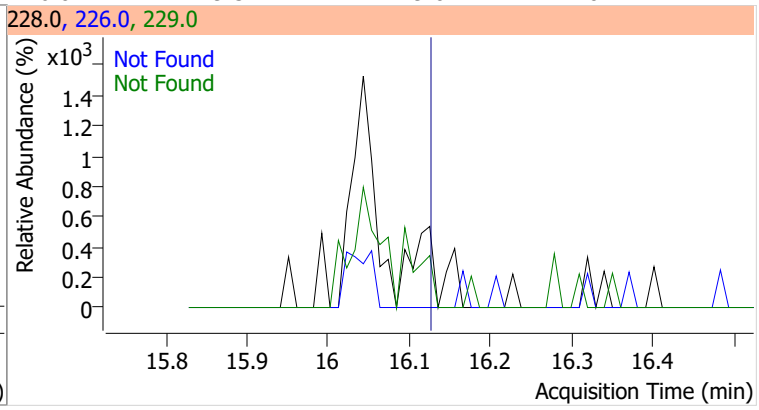
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	16.03	226.0	26.6	229.0	21.5



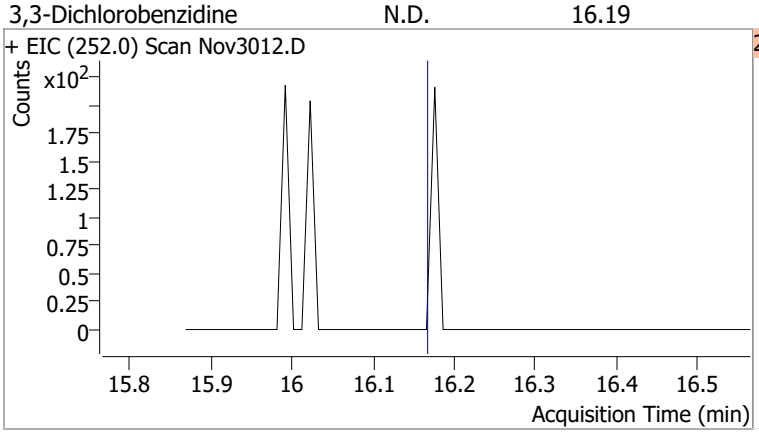


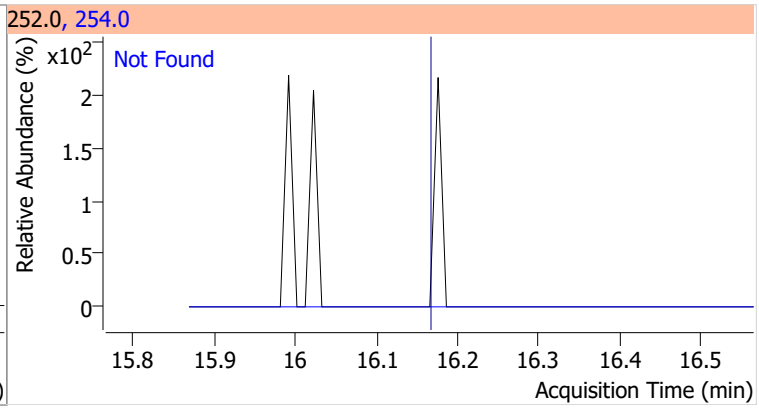
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.15	226.0	29.5	229.0	20.7



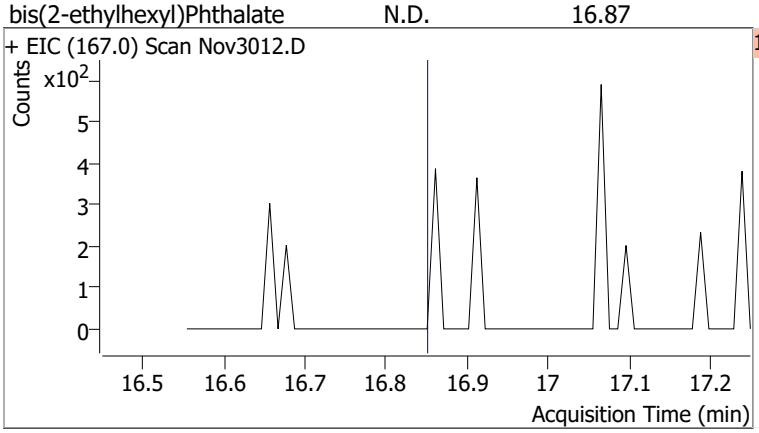


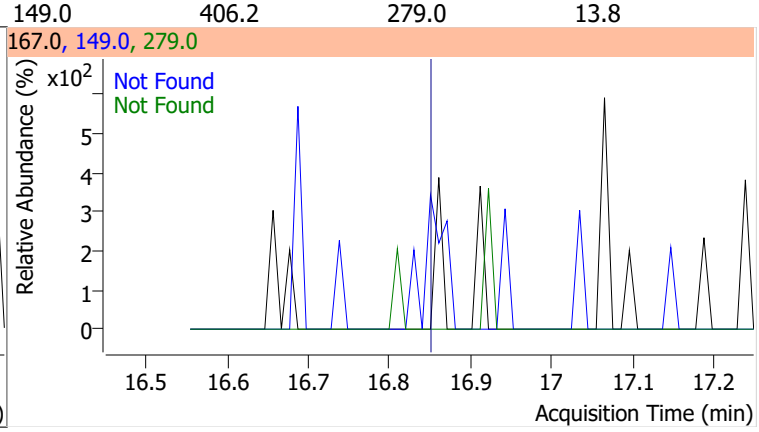
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.19	254.0	61.8



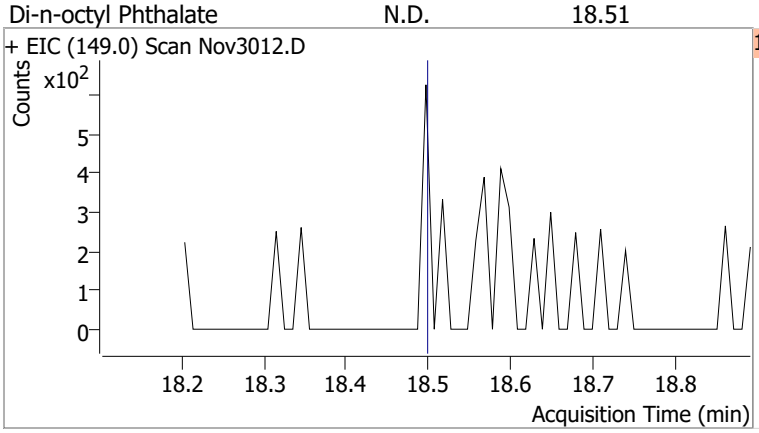


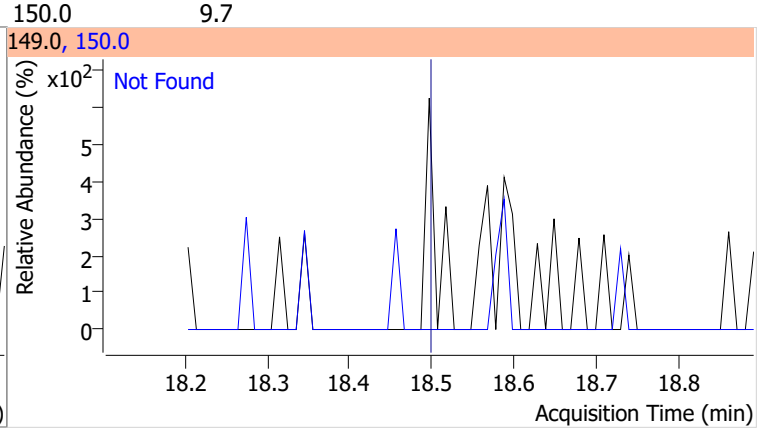
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.87	149.0	406.2	279.0	13.8



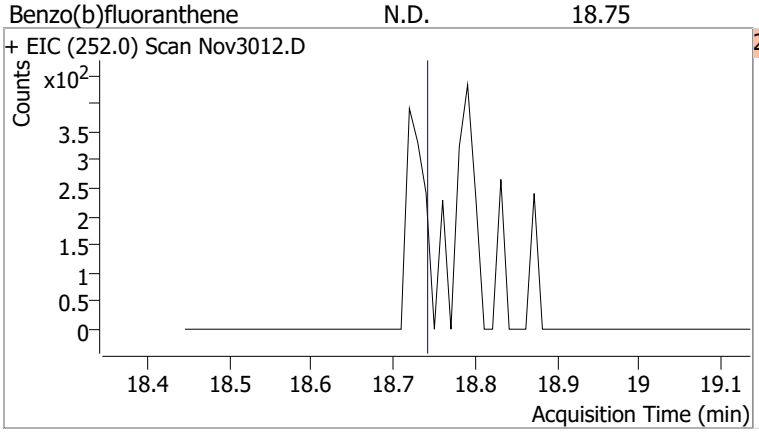


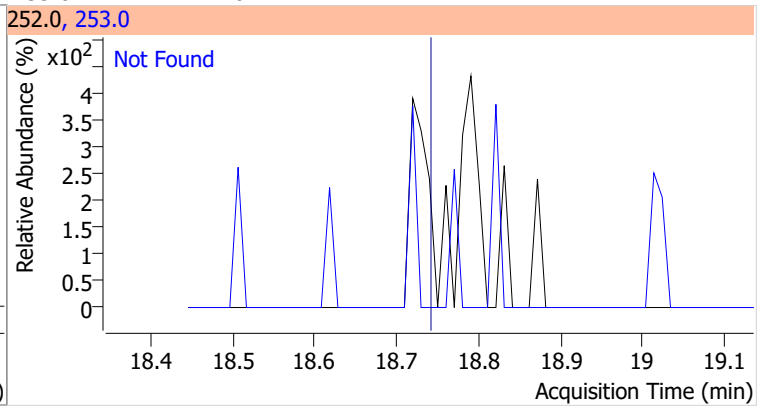
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.51	150.0	9.7



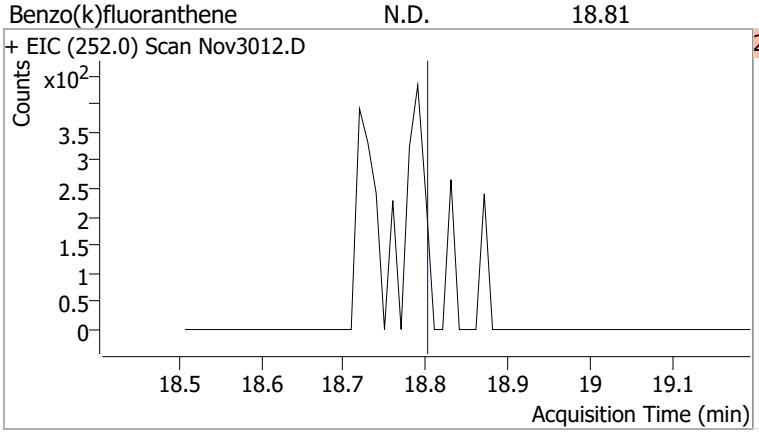


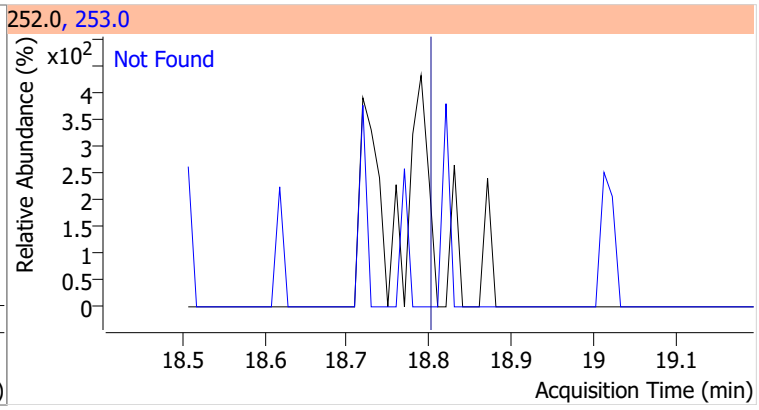
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.75	253.0	21.0



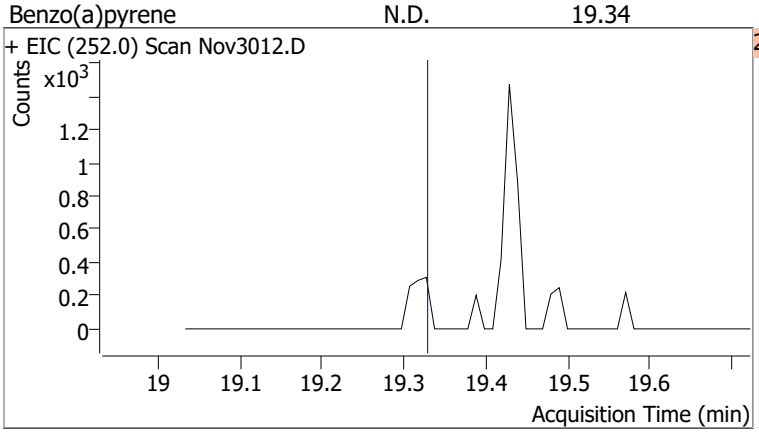


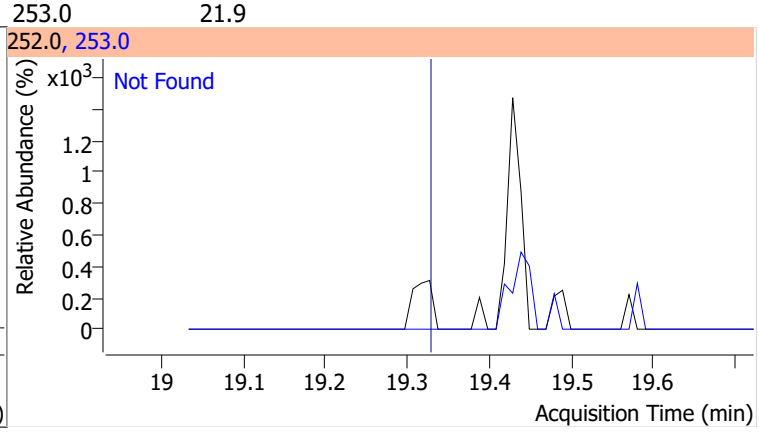
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.81	253.0	22.6



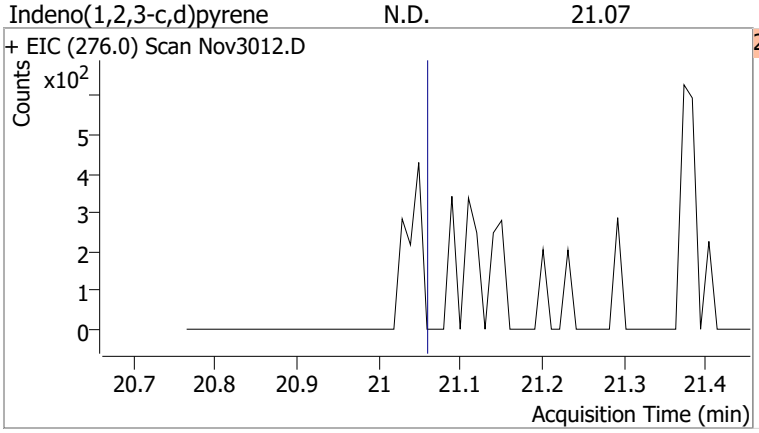


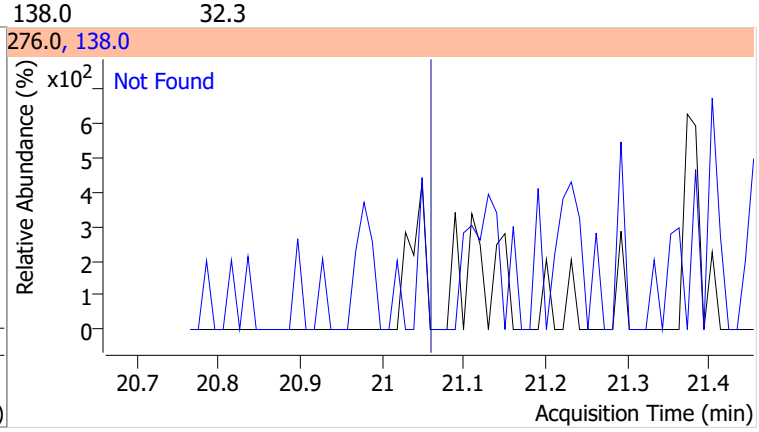
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.34	253.0	21.9



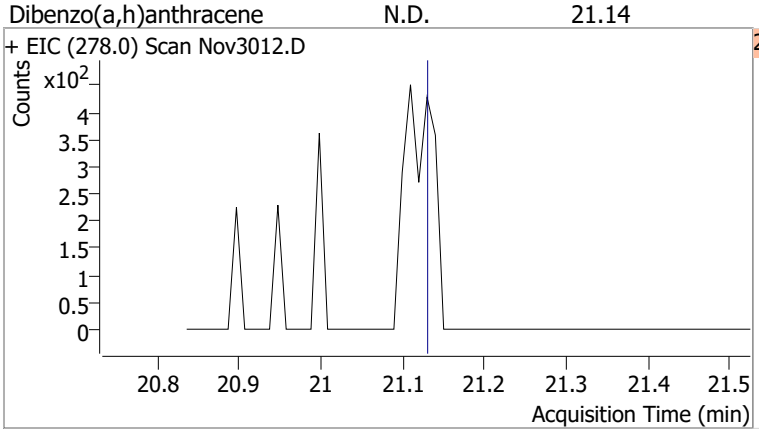


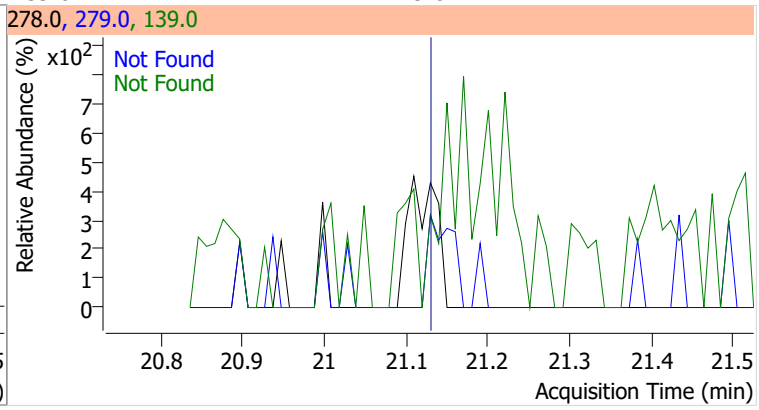
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.07	138.0	32.3



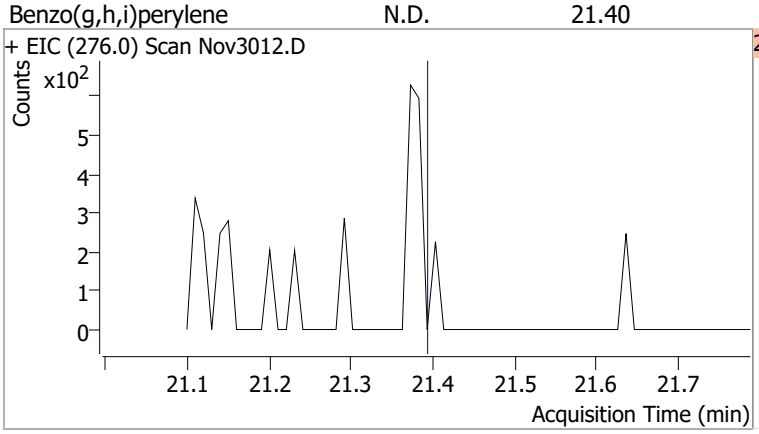


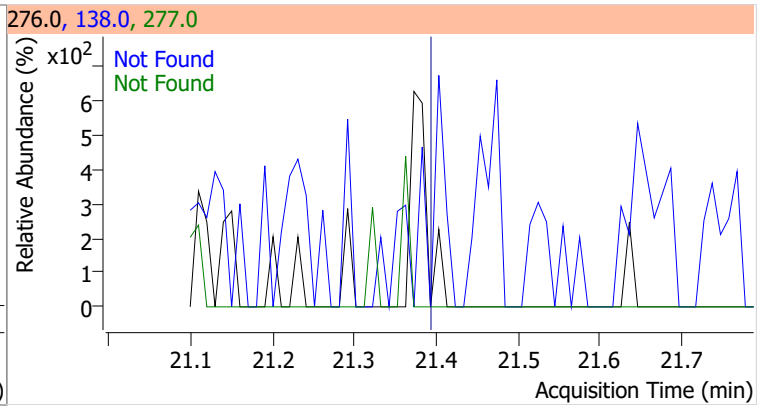
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.14	139.0	27.1	279.0	24.4





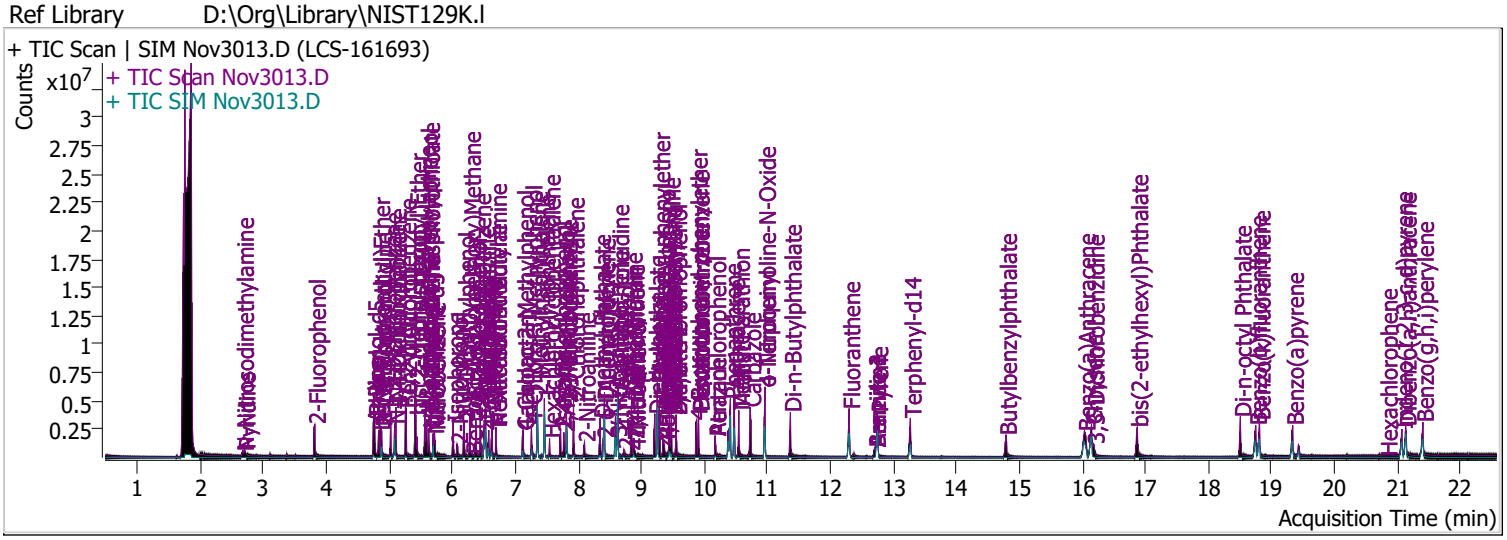
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.40	138.0	34.6	277.0	23.7





Quantitation Results Report (QT Reviewed)

Data File	Nov3013.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 7:45:06 PM
Sample Name	LCS-161693	Instrument	Instrument #1
Vial	13	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



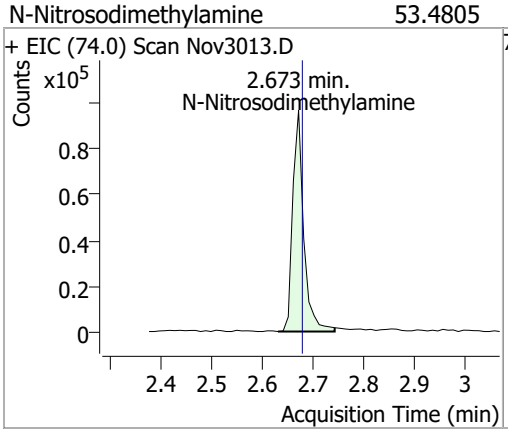
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.817	112.0	1002970	100.6765	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 50.34%			
S Phenol-d5	4.756	99.0	1176444	92.2537	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 46.13%			
S Nitrobenzene-d5	5.696	82.0	444846	71.4066	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 71.41%			
S 2-Fluorobiphenyl	7.810	172.0	1441680	63.3252	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 63.33%			
S 2,4,6-Tribromophenol	9.551	329.8	247713	166.3704	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 83.19%			
S Terphenyl-d14	13.270	244.3	1773325	94.4059	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 94.41%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.673	74.0	146530	53.4805	µg/L		99
T Pyridine	2.704	79.0	315470	38.2860	µg/L		94
T Aniline	4.746	93.0	657710	34.5807	µg/L		97
T Phenol	4.767	94.0	726057	48.7028	µg/L		84
T bis(-2-Chloroethyl)Ether	4.838	63.0	818190	77.1787	µg/L		100
T 2-Chlorophenol	4.869	128.0	798105	75.4021	µg/L		99
T 1,3-Dichlorobenzene	5.022	146.0	800710	58.0521	µg/L	m	98
T 1,4-Dichlorobenzene	5.104	146.0	823131	58.8231	µg/L	m	99
T 1,2-Dichlorobenzene	5.257	146.0	804694	55.2931	µg/L		99
T Benzyl Alcohol	5.267	108.0	421884	68.5670	µg/L	m	97
T bis(2-chloroisopropyl)Ether	5.420	121.0	237157	61.4689	µg/L		95
T 2-Methylphenol	5.410	107.0	743024	74.1608	µg/L		100
T N-nitroso-Di-n-propylamine	5.563	70.0	567753	82.9047	µg/L		99
T 4Methylphenol/3Methylphenol	5.594	107.0	1001416	70.9588	µg/L		98
T Hexachloroethane	5.624	117.0	181208	53.1636	µg/L		97

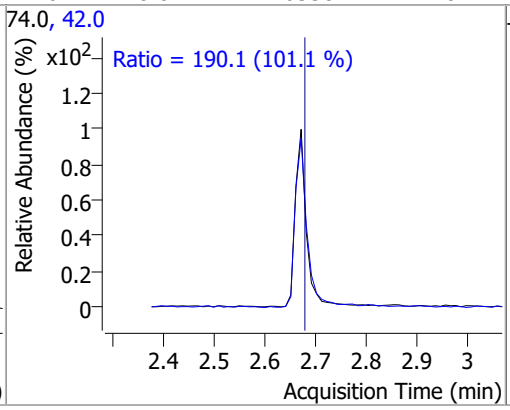
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.716	123.1	226698	67.8865	µg/L		98
T Isophorone	6.013	82.0	1136809	78.6768	µg/L		99
T 2-Nitrophenol	6.075	139.0	212262	79.6032	µg/L		99
T 2,4-Dimethylphenol	6.188	122.0	679477	79.1955	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.280	93.0	851078	84.5985	µg/L		97
T Benzoic Acid	6.311	105.0	144293	31.2394	µg/L	m	92
T 2,4-Dichlorophenol	6.372	162.0	556683	81.1261	µg/L		98
T 1,2,4-Trichlorobenzene	6.444	180.0	551491	59.8615	µg/L		99
T Naphthalene	6.527	128.0	2103763	73.7404	µg/L	m	99
T 4-Chlorophenol	6.578	130.0	196370	77.0050	µg/L	m	80
T p-Chloroaniline	6.629	127.0	825373	76.3718	µg/L		98
T Hexachlorobutadiene	6.691	224.9	252686	55.7408	µg/L		96
T 4-Chloro-2-Methylphenol	7.122	107.0	527780	76.7346	µg/L		100
T 4-Chloro-3-Methylphenol	7.256	107.0	605267	83.2619	µg/L		99
T 2-Methylnaphthalene	7.348	141.0	1240526	72.2635	µg/L		98
T 1-Methylnaphthalene	7.461	141.0	1196011	73.2254	µg/L		100
T Hexachlorocyclopentadiene	7.543	236.9	167943	60.5214	µg/L		97
T 2,4,6-Trichlorophenol	7.718	196.0	372910	80.4249	µg/L		99
T 2,4,5-Trichlorophenol	7.769	196.0	416455	82.7323	µg/L		98
T 2-Chloronaphthalene	7.923	162.0	1279240	70.9945	µg/L		97
T 2-Nitroaniline	8.098	65.0	235742	80.3699	µg/L		98
T Dimethyl Phthalate	8.343	163.0	1475975	87.5257	µg/L		99
T 2,6-Dinitrotoluene	8.395	165.0	168202	78.6778	µg/L		93
T Acenaphthylene	8.415	152.1	2261730	76.9422	µg/L		100
T 3-Nitroaniline	8.599	138.0	183812	77.8040	µg/L		91
T Acenaphthene	8.630	154.0	1455852	83.2490	µg/L		99
T 2,4-Dinitrophenol	8.722	184.0	91047	76.7588	µg/L		97
T Dibenzofuran	8.845	168.0	2270855	79.5786	µg/L		96
T 2,4-Dinitrotoluene	8.875	165.0	225596	81.5027	µg/L		91
T 4-Nitrophenol	8.896	109.0	91783	37.5478	µg/L		83
T Diethylphthalate	9.213	149.0	1589901	91.8043	µg/L		99
T Fluorene	9.254	166.0	1799276	82.7102	µg/L		98
T 4-Chlorophenyl-phenylether	9.285	204.0	750019	78.8914	µg/L		99
T 4-Nitroaniline	9.346	138.0	197570	78.5713	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.366	198.0	118621	73.7759	µg/L		98
T N-nitrosodiphenylamine	9.448	169.0	1258480	95.4660	µg/L		99
T Azobenzene	9.479	77.0	1227950	76.4834	µg/L		99
T 4-Bromophenyl-phenylether	9.877	248.0	431139	77.5356	µg/L		94
T Hexachlorobenzene	9.908	283.9	394537	76.6907	µg/L		98
T Pentachlorophenol	10.171	265.9	205129	86.1576	µg/L		98
T Phenanthrene	10.414	178.0	2444222	83.2023	µg/L		100
T Anthracene	10.475	178.0	2321622	84.1062	µg/L	m	100
T Triallate	10.546	86.0	474476	88.8833	µg/L		99
T Carbazole	10.728	167.0	2429454	84.6692	µg/L		100
T o-Terphenyl	10.961	230.0	1274338	83.4661	µg/L		99
T Di-n-Butylphthalate	11.366	149.0	2149464	93.7328	µg/L		100
T Fluoranthene	12.298	202.0	2466766	80.8858	µg/L		99
T Benzidine	12.703	184.0	606854	63.8183	µg/L		98
T Pyrene	12.744	202.0	2692222	81.8501	µg/L		100
T Butylbenzylphthalate	14.786	149.0	650477	86.6954	µg/L		99
T Benzo(a)Anthracene	16.033	228.0	1977407	82.0859	µg/L		99
T Chrysene	16.146	228.0	2151061	80.0932	µg/L		100
T 3,3-Dichlorobenzidine	16.176	252.0	458969	67.6506	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.871	167.0	239629	91.8764	µg/L		92
T Di-n-octyl Phthalate	18.507	149.0	1696964	92.2250	µg/L		99

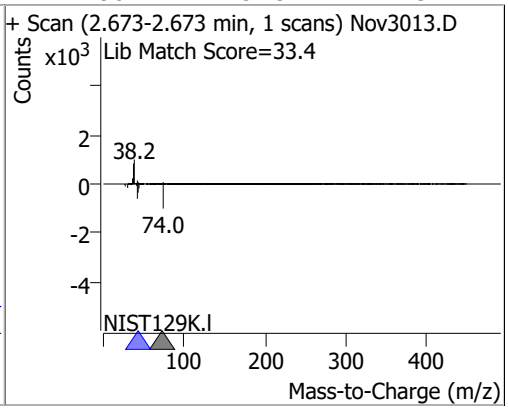
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.750	252.0	1835385	81.9823	µg/L	99
T Benzo(k)fluoranthene	18.811	252.0	1901635	78.7174	µg/L	98
T Benzo(a)pyrene	19.338	252.0	1642972	78.3203	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	1260413	81.1128	µg/L	98
T Dibenzo(a,h)anthracene	21.130	278.0	1472488	87.4535	µg/L	99
T Benzo(g,h,i)perylene	21.403	276.0	1568550	81.2422	µg/L	98

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

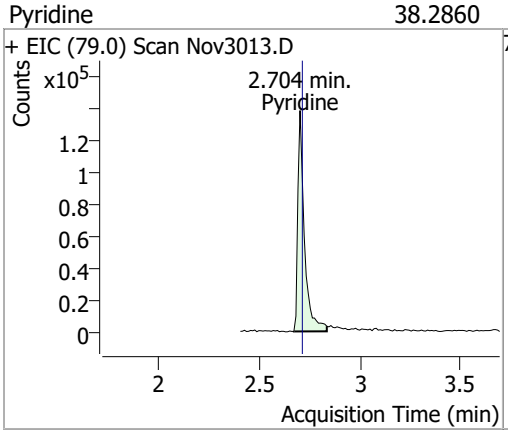
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	53.4805	2.67	-0.01	146530	42.0	190.1	131.5	244.3

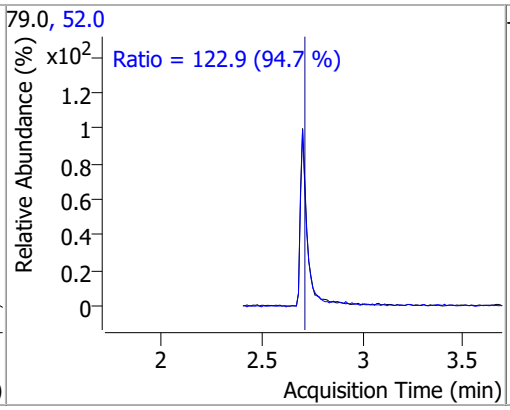


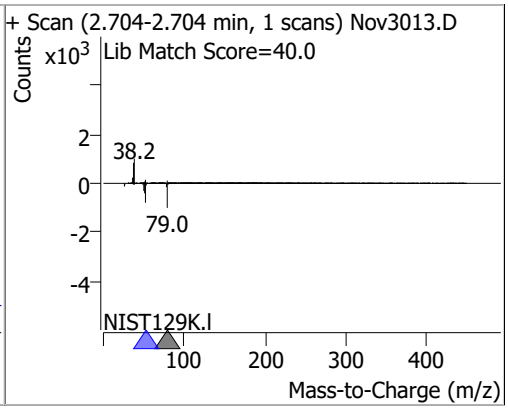




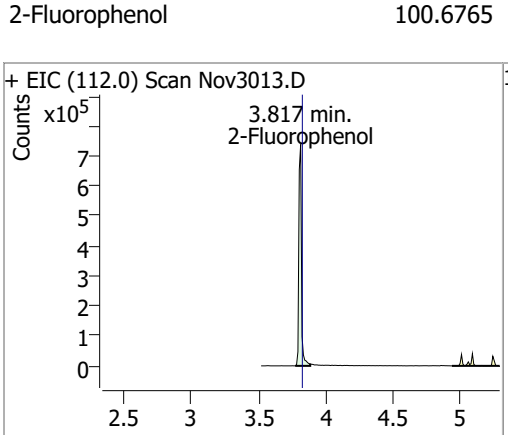
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	38.2860	2.70	-0.01	315470	52.0	122.9	90.8	168.6

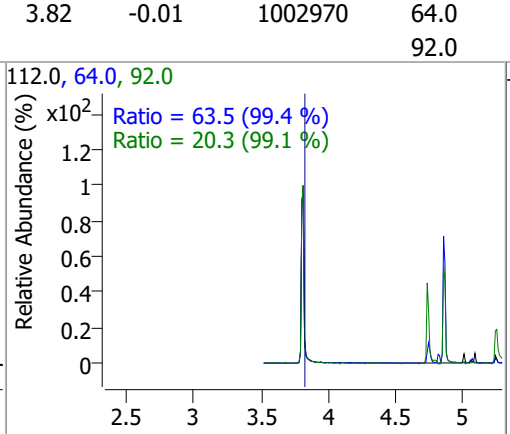


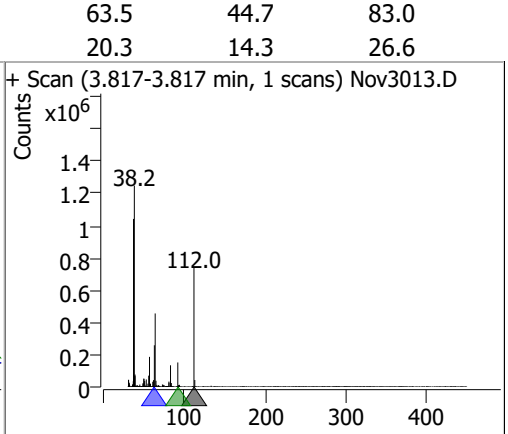




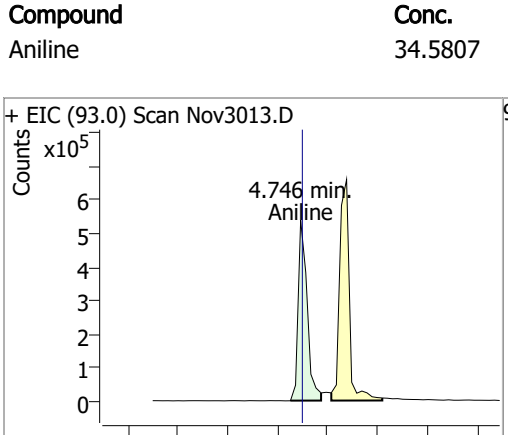
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	100.6765	3.82	-0.01	1002970	64.0	63.5	44.7	83.0
					92.0	20.3	14.3	26.6

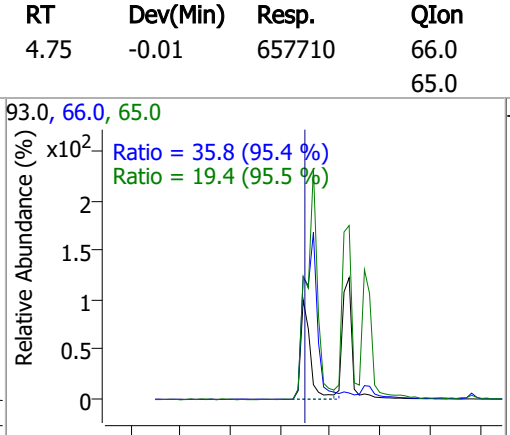


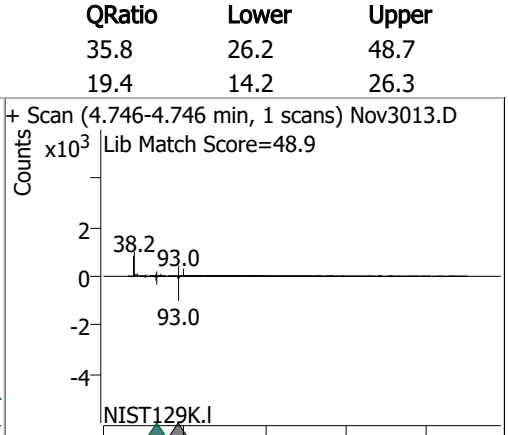




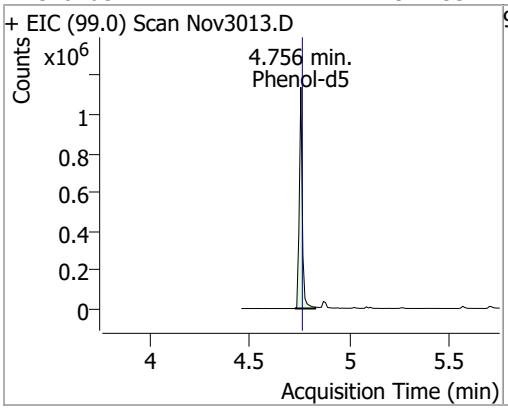
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	34.5807	4.75	-0.01	657710	66.0	35.8	26.2	48.7
					65.0	19.4	14.2	26.3

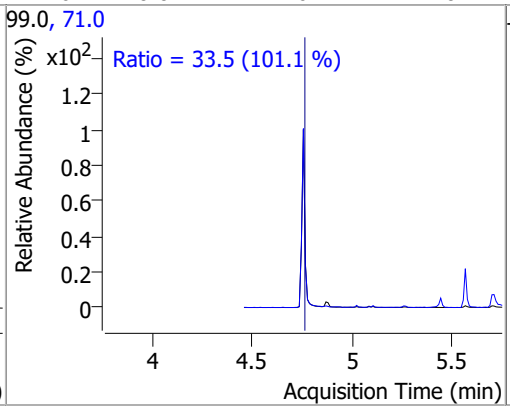


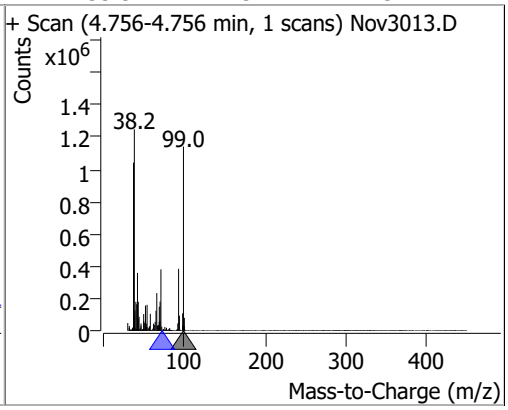




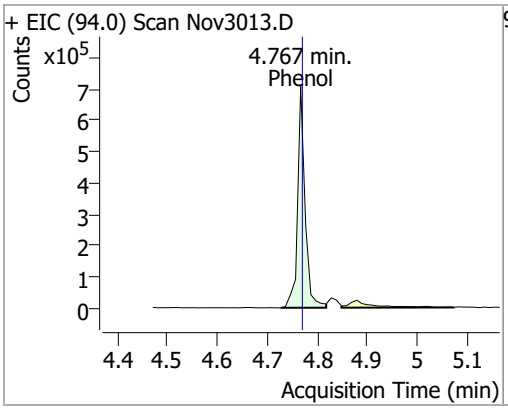
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	92.2537	4.76	-0.01	1176444	71.0	33.5	23.2	43.1

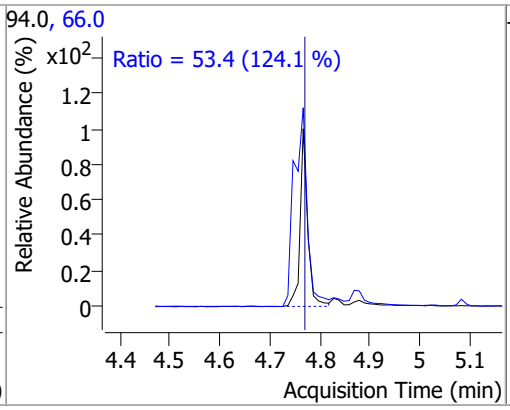


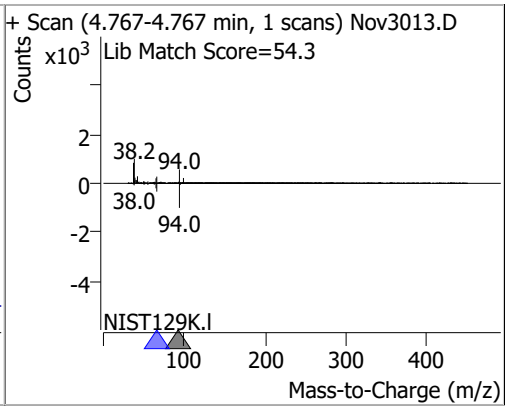




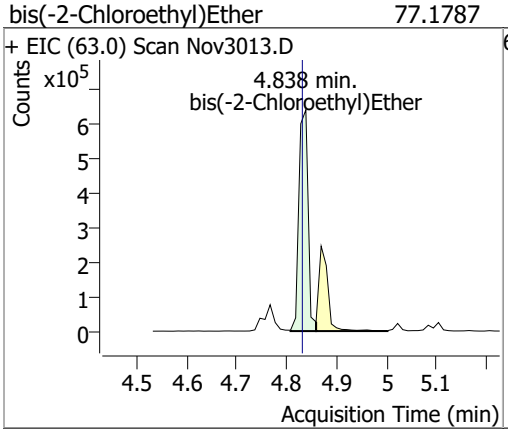
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	48.7028	4.77	-0.01	726057	66.0	53.4	30.1	55.9

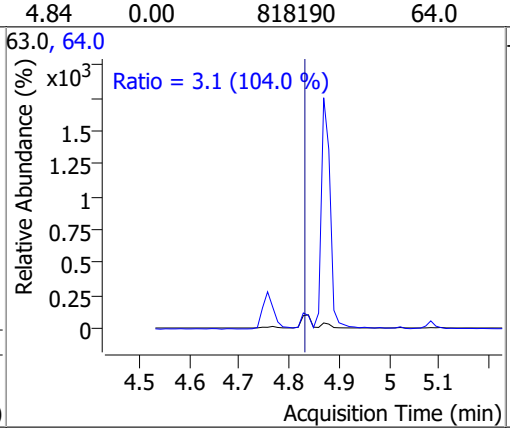


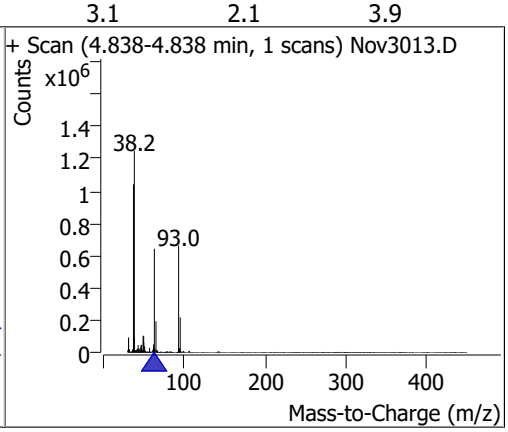




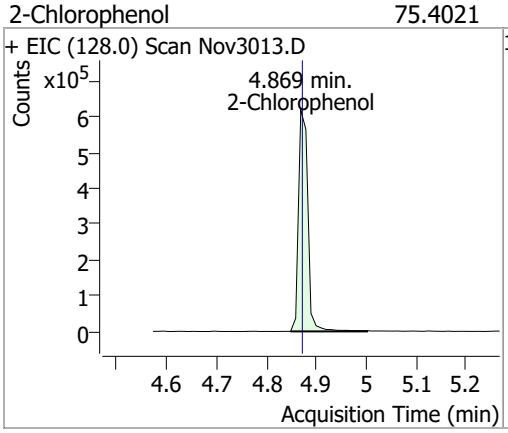
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	77.1787	4.84	0.00	818190	64.0	3.1	2.1	3.9

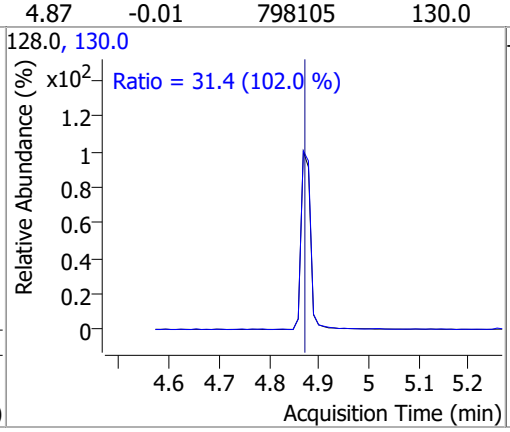


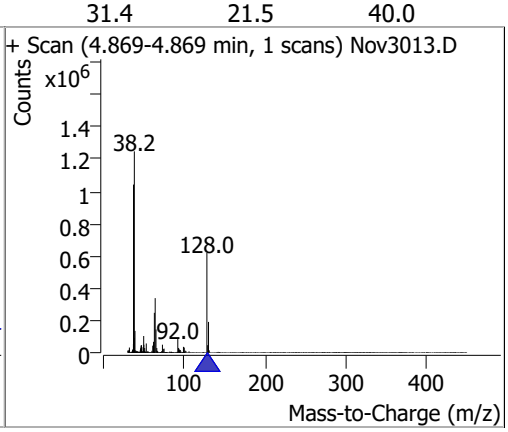




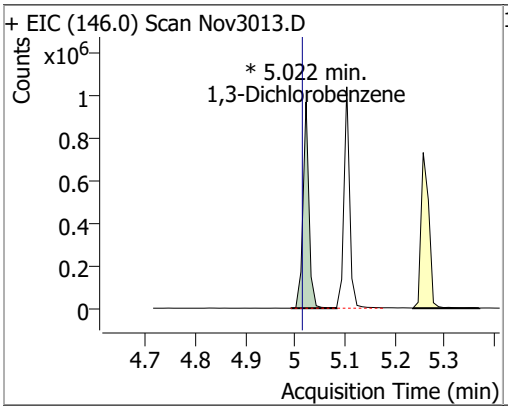
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	75.4021	4.87	-0.01	798105	130.0	31.4	21.5	40.0

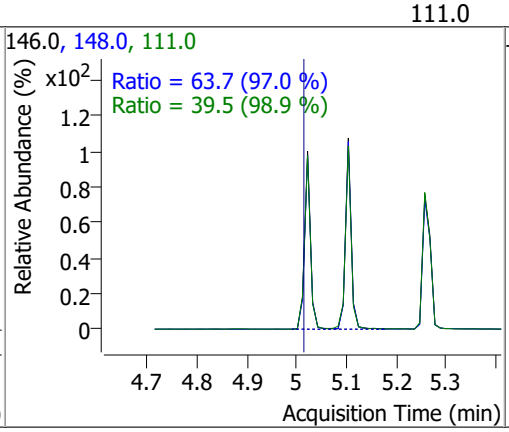


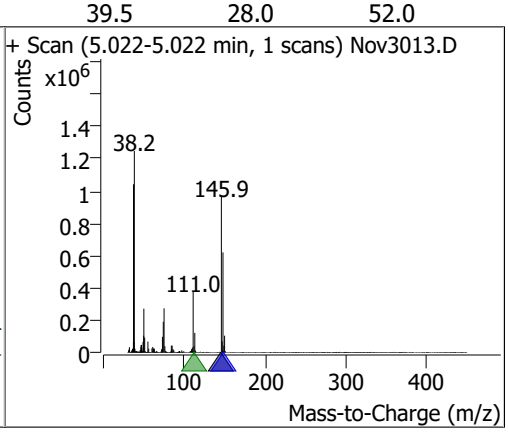




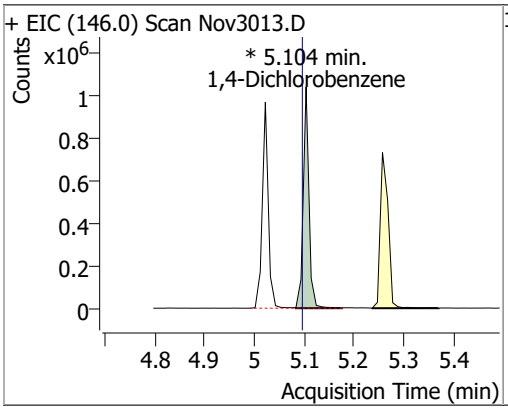
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	58.0521	5.02	0.00	800710 (m)	148.0	63.7	46.0	85.4
					111.0	39.5	28.0	52.0

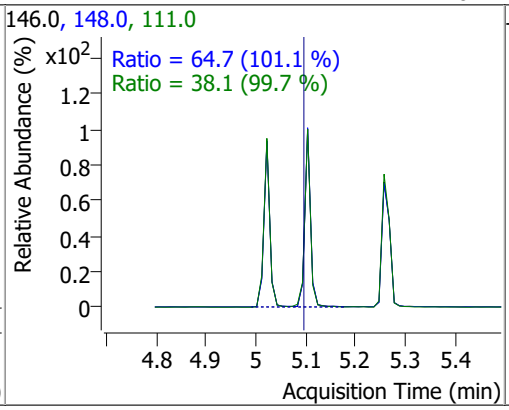


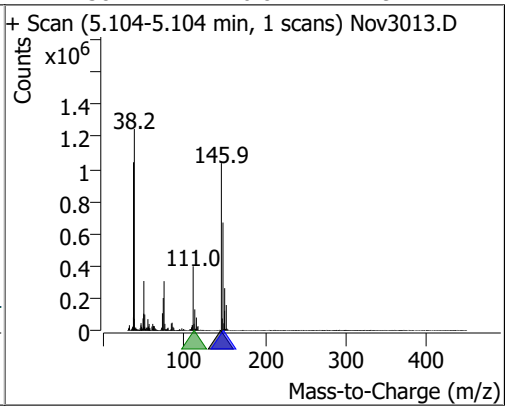




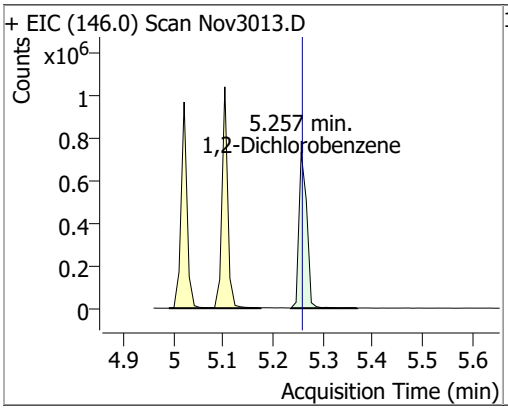
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	58.8231	5.10	0.00	823131 (m)	148.0	64.7	44.8	83.2
					111.0	38.1	26.8	49.7

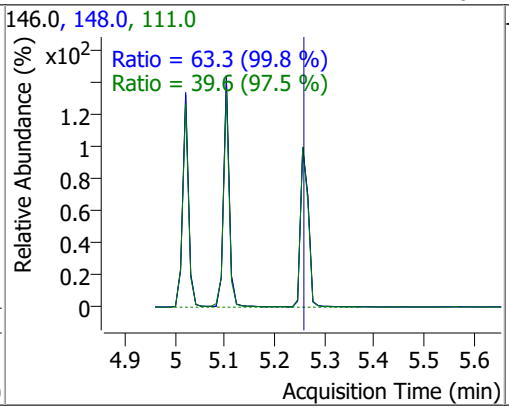


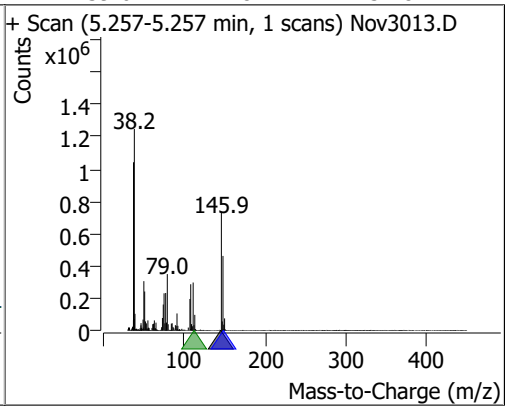




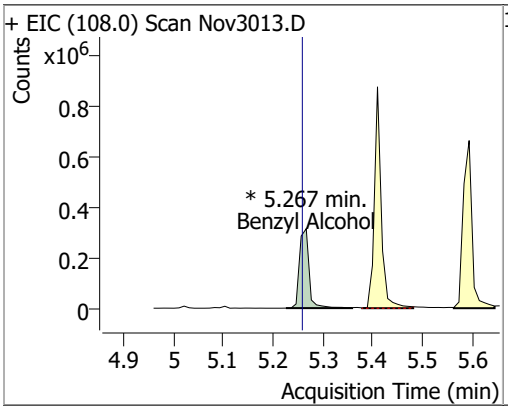
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	55.2931	5.26	-0.01	804694	148.0	63.3	44.4	82.4
					111.0	39.6	28.4	52.8

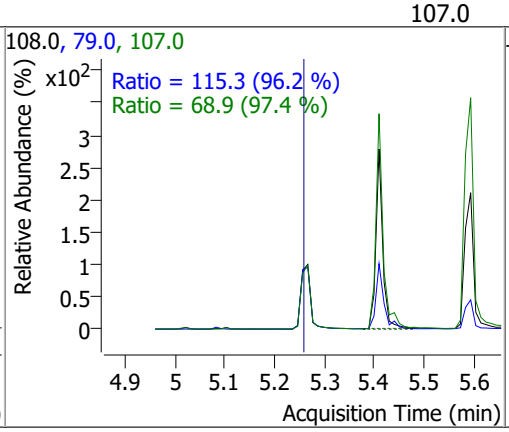


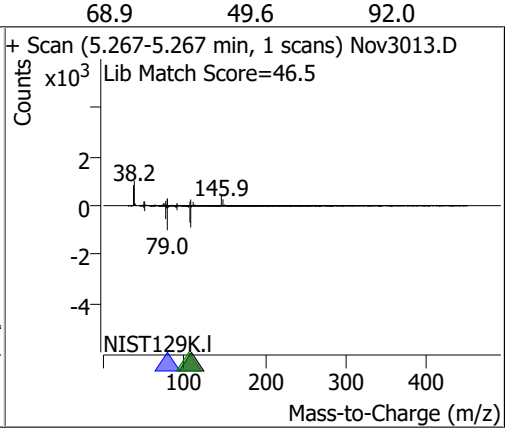




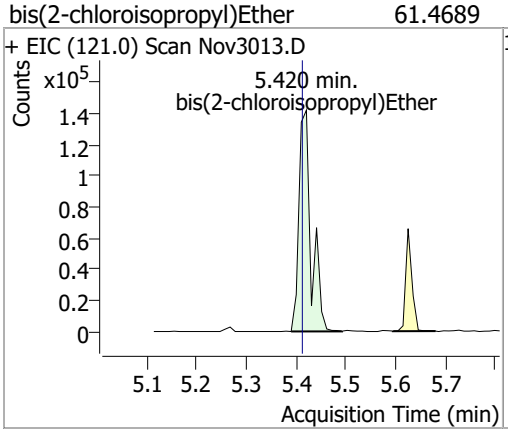
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	68.5670	5.27	0.00	421884 (m)	79.0	115.3	83.9	155.9
					107.0	68.9	49.6	92.0

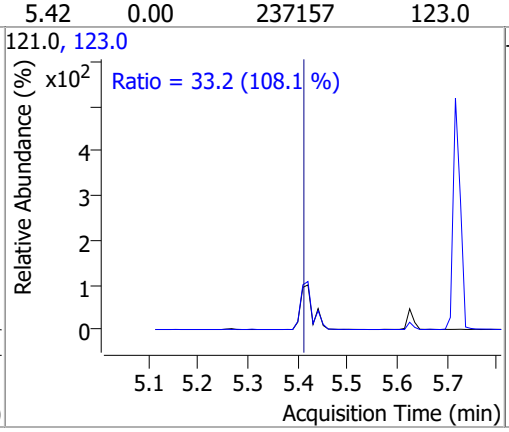


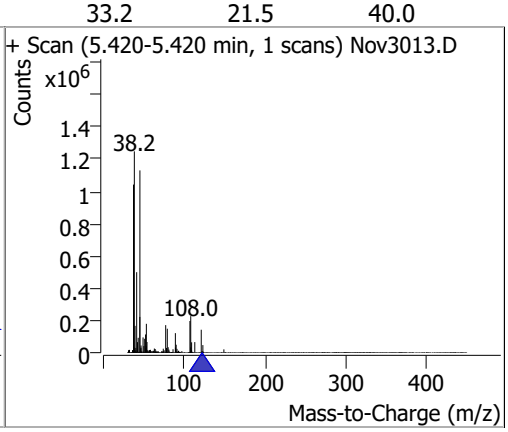




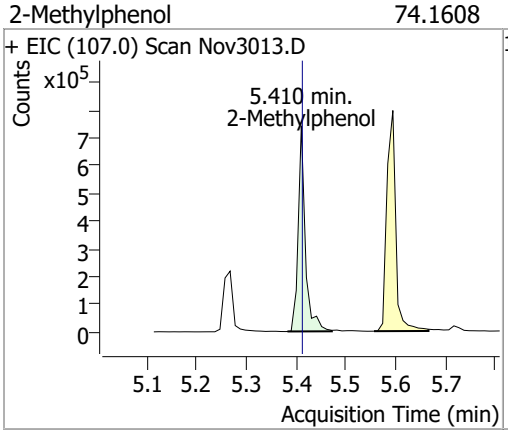
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	61.4689	5.42	0.00	237157	123.0	33.2	21.5	40.0

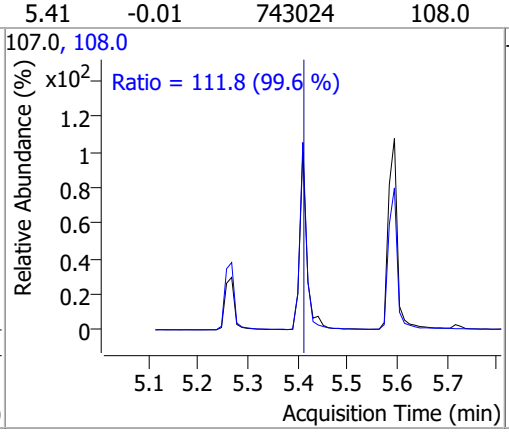


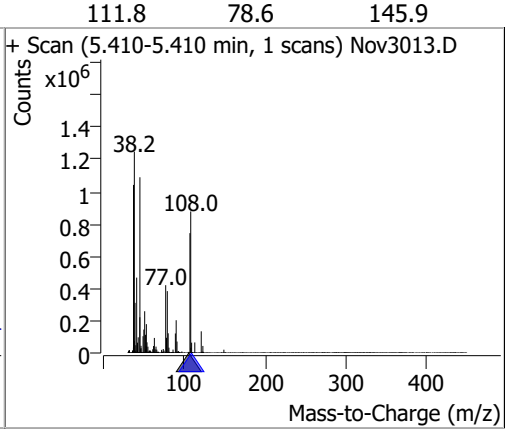




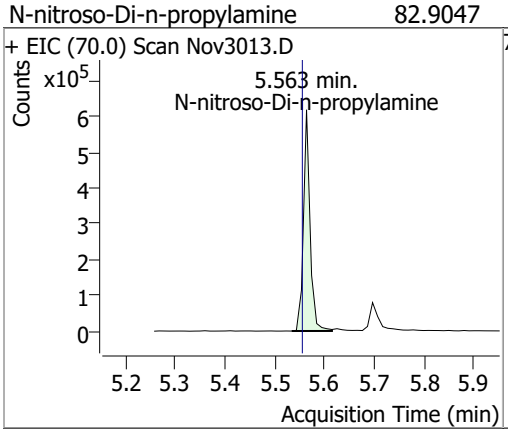
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	74.1608	5.41	-0.01	743024	108.0	111.8	78.6	145.9

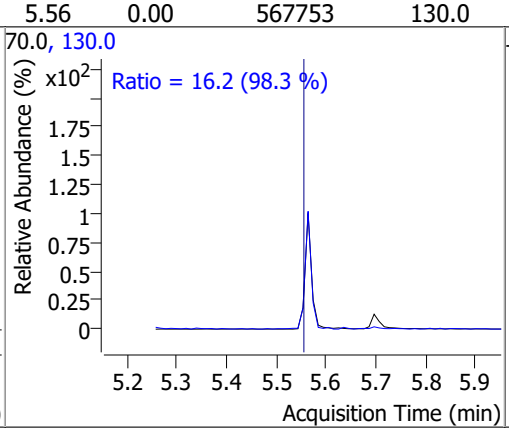


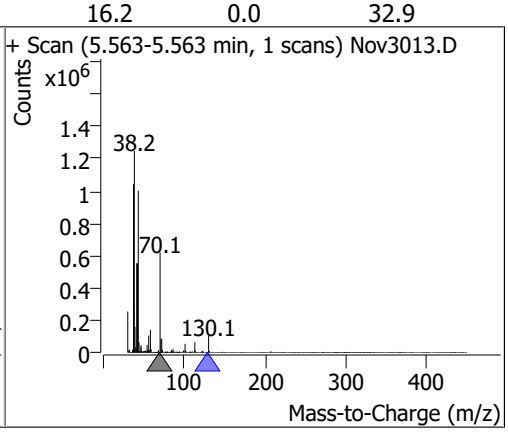




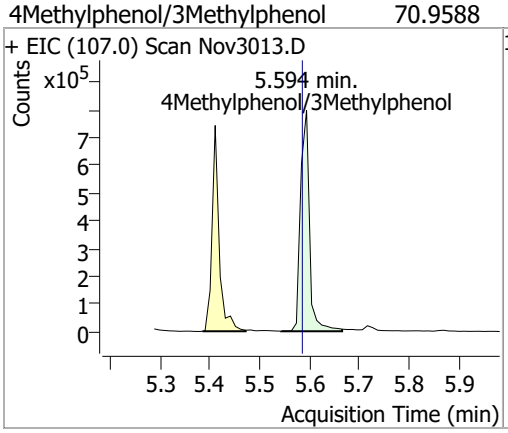
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	82.9047	5.56	0.00	567753	130.0	16.2	0.0	32.9

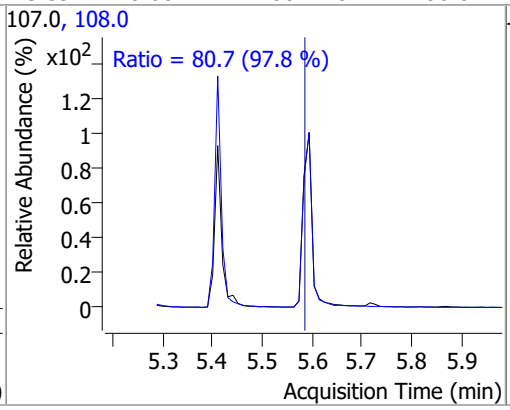


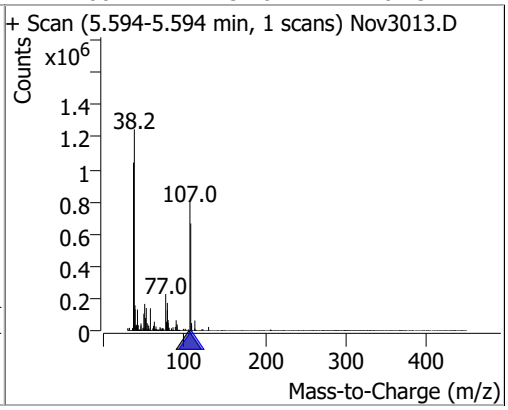




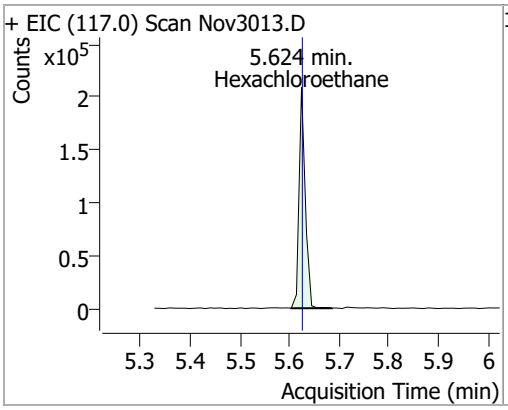
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	70.9588	5.59	0.00	1001416	108.0	80.7	57.8	107.3

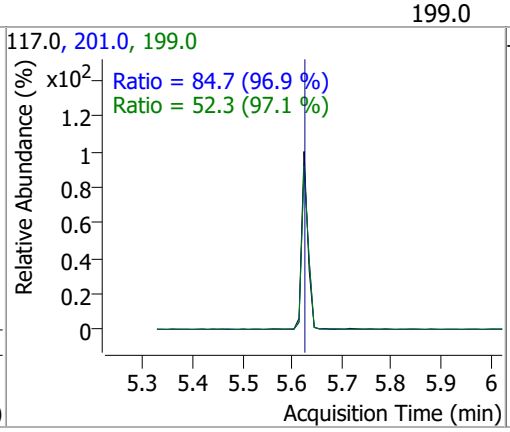


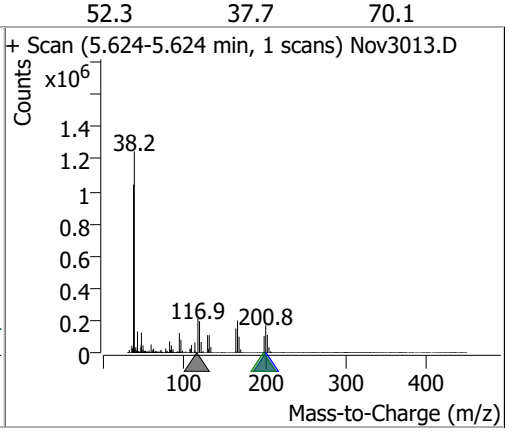




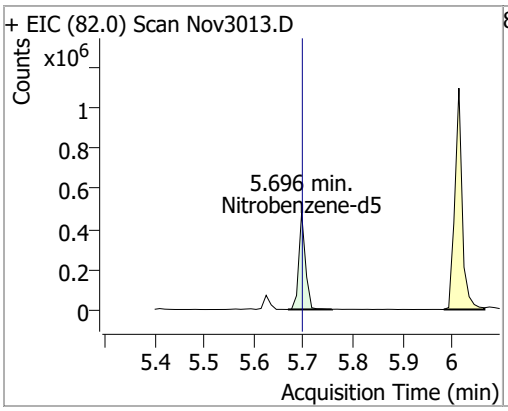
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	53.1636	5.62	-0.01	181208	201.0	84.7	61.2	113.6
					199.0	52.3	37.7	70.1

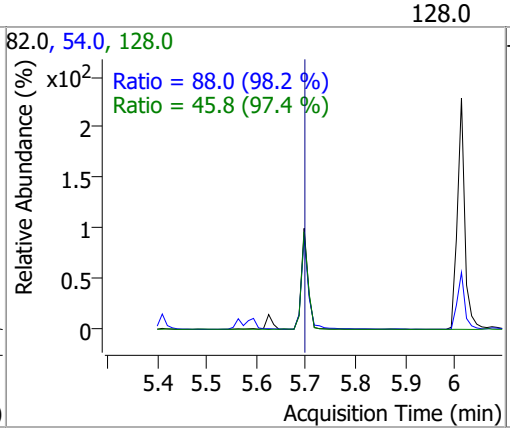


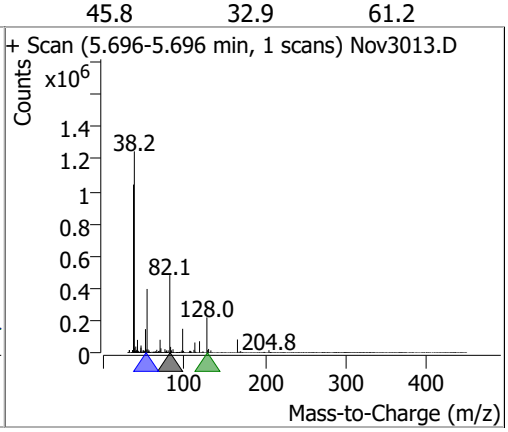




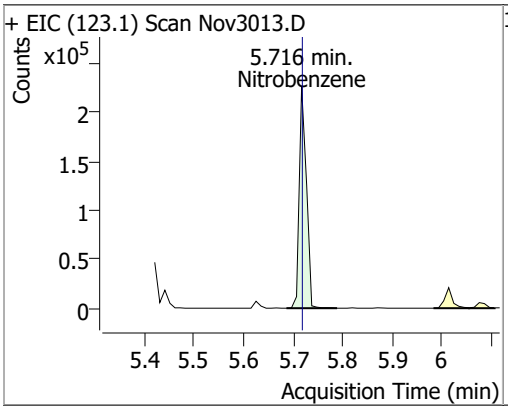
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	71.4066	5.70	-0.01	444846	54.0	88.0	62.8	116.5
					128.0	45.8	32.9	61.2

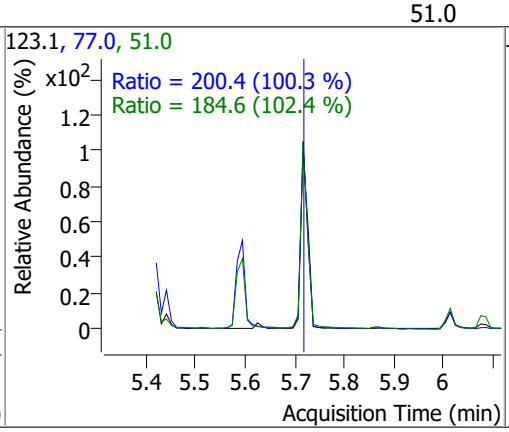


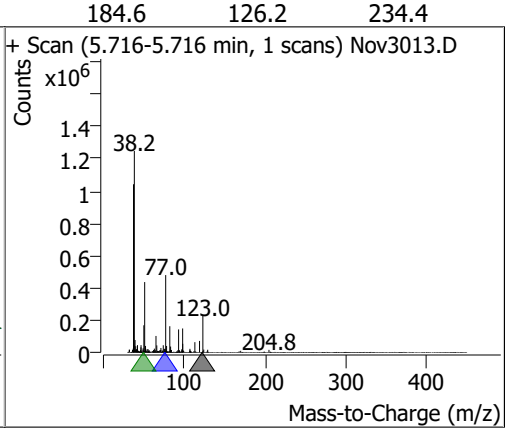




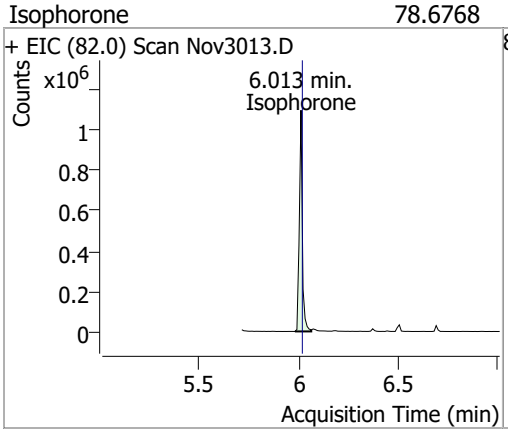
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	67.8865	5.72	-0.01	226698	77.0	200.4	139.8	259.7
					51.0	184.6	126.2	234.4

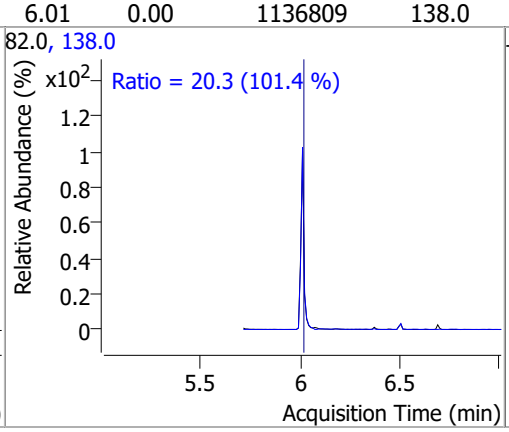


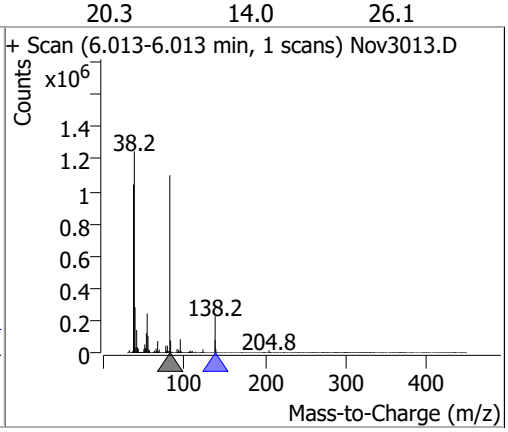




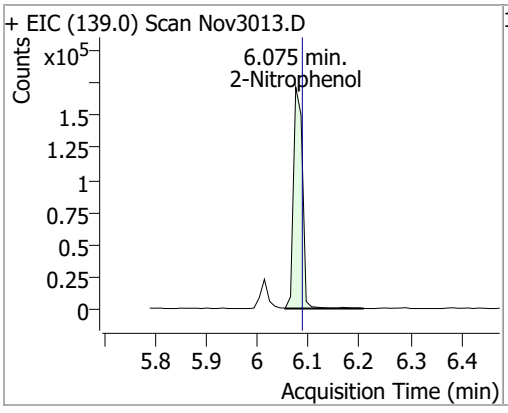
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.6768	6.01	0.00	1136809	138.0	20.3	14.0	26.1

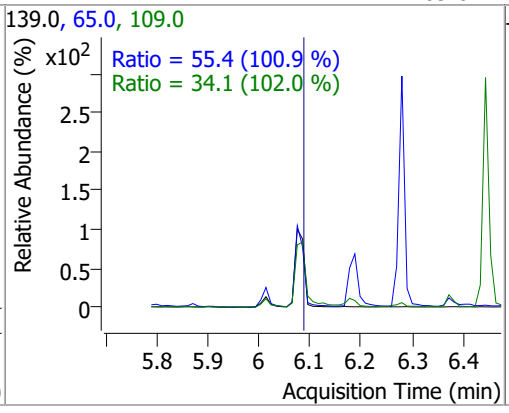


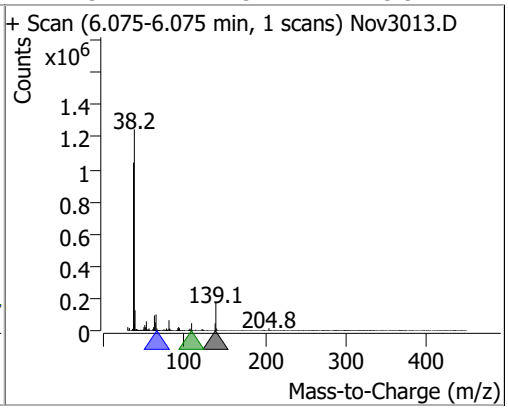




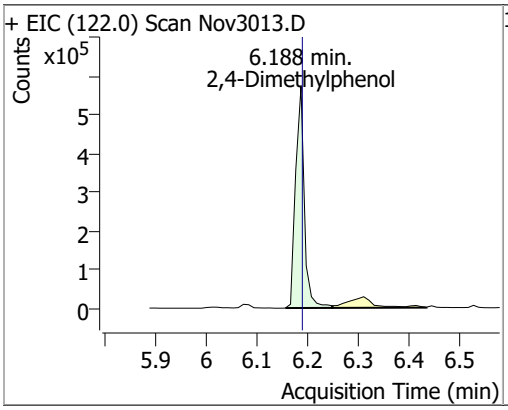
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	79.6032	6.07	-0.01	212262	65.0	55.4	38.5	71.4
					109.0	34.1	23.4	43.5

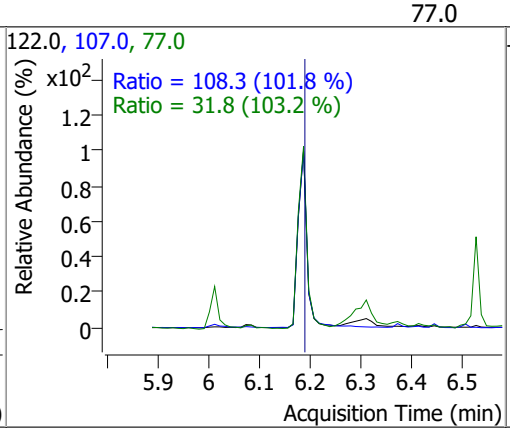


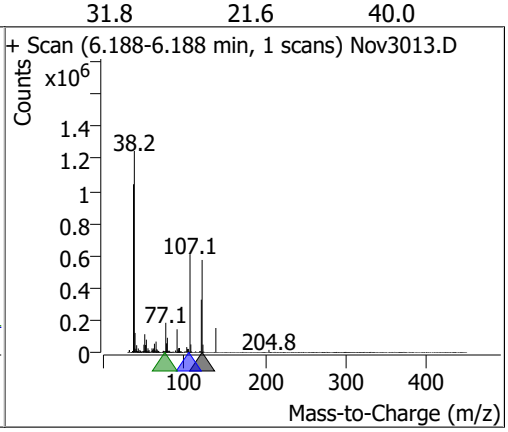




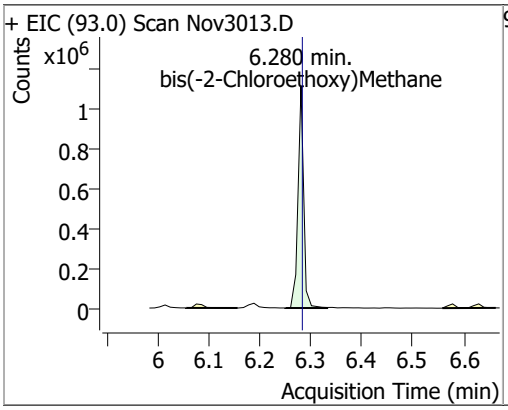
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	79.1955	6.19	0.00	679477	107.0	108.3	74.4	138.2
					77.0	31.8	21.6	40.0

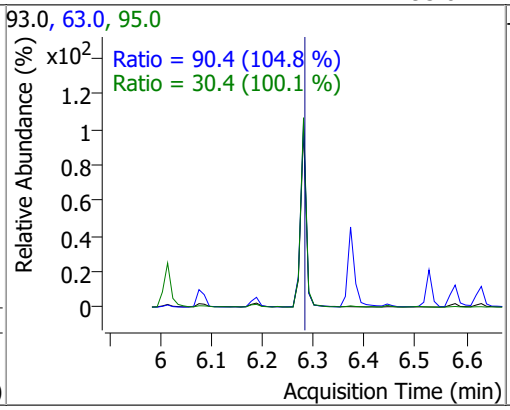


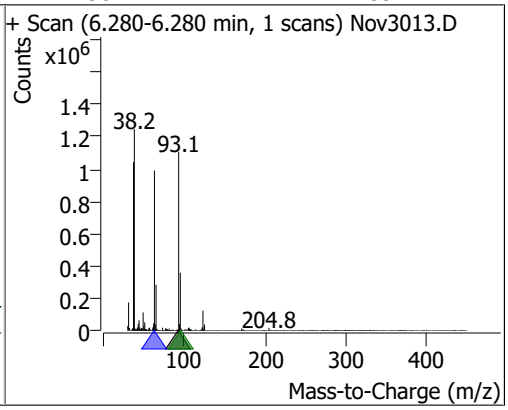




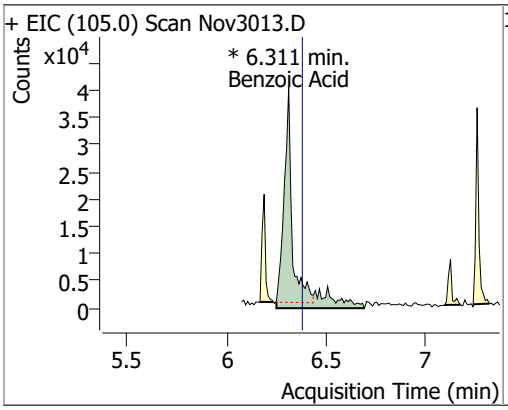
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	84.5985	6.28	0.00	851078	63.0	90.4	60.4	112.1
					95.0	30.4	21.2	39.4

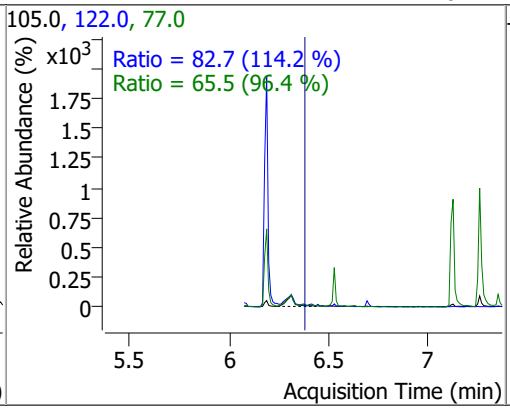


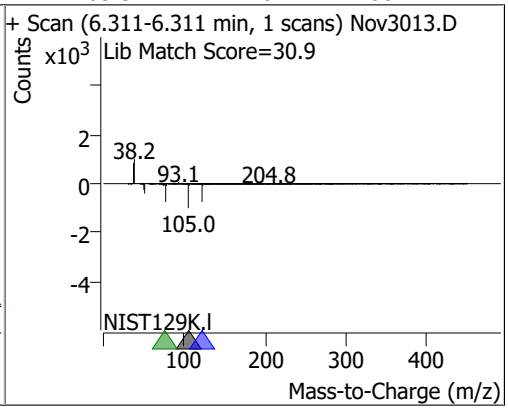




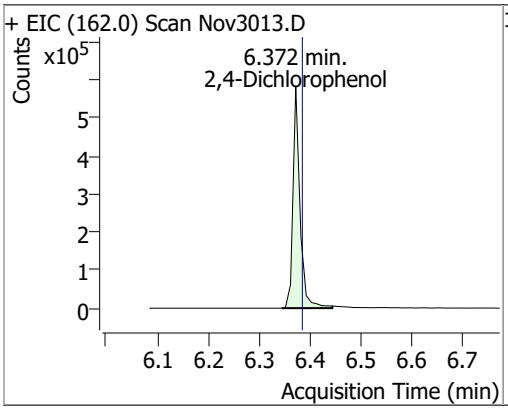
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	31.2394	6.31	-0.06	144293 (m)	122.0	82.7	50.7	94.1
					77.0	65.5	47.6	88.4

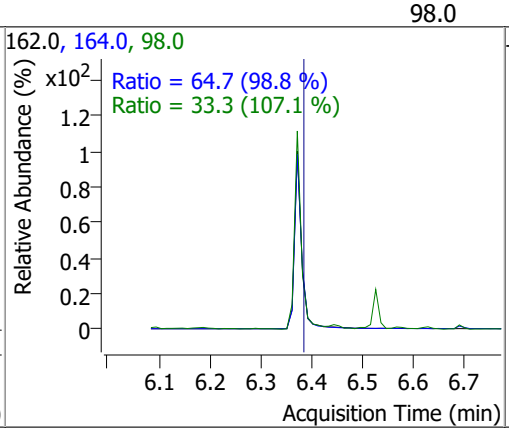


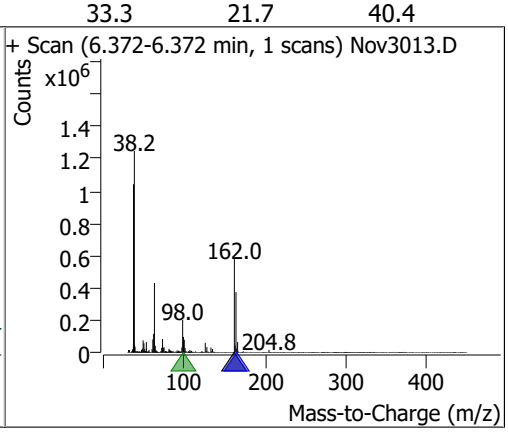




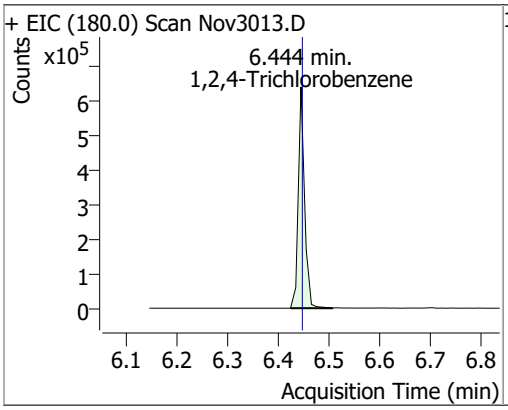
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	81.1261	6.37	-0.01	556683	164.0	64.7	45.8	85.1
					98.0	33.3	21.7	40.4

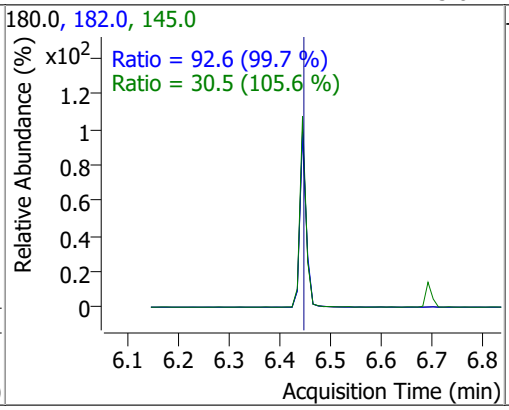


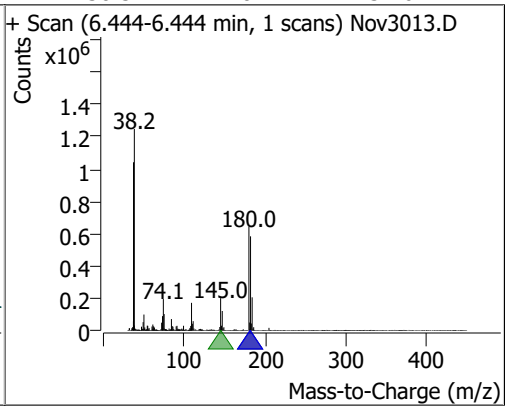




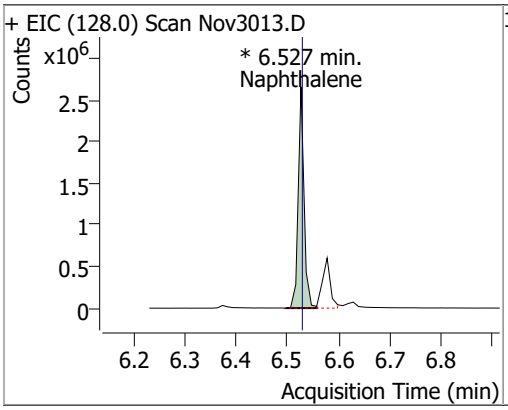
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	59.8615	6.44	0.00	551491	182.0	92.6	65.0	120.7
					145.0	30.5	20.2	37.6

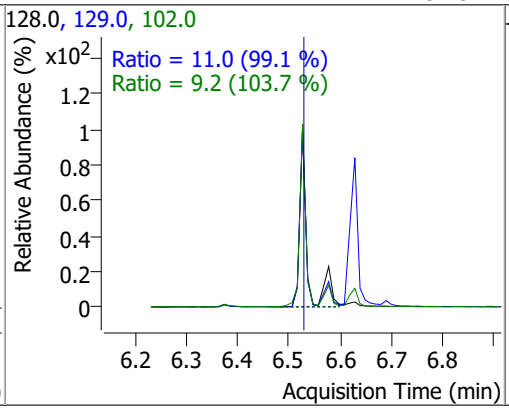


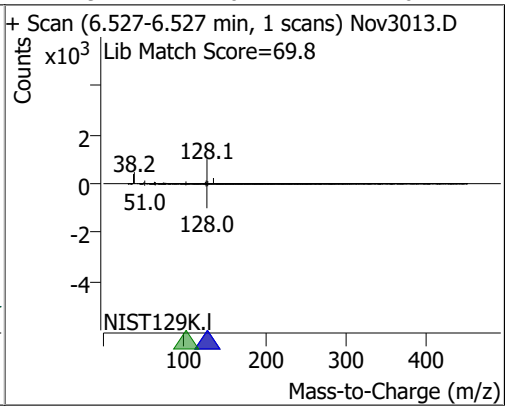




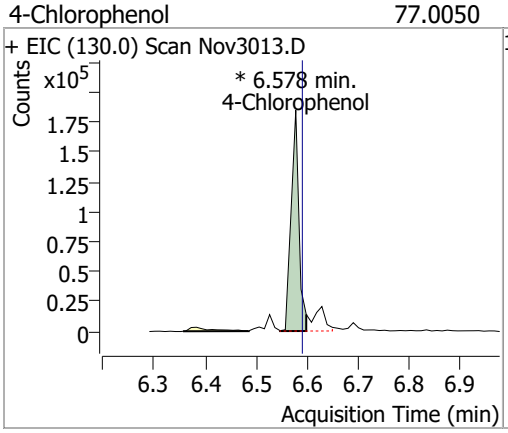
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	73.7404	6.53	0.00	2103763 (m)	129.0	11.0	7.7	14.4
					102.0	9.2	6.2	11.6

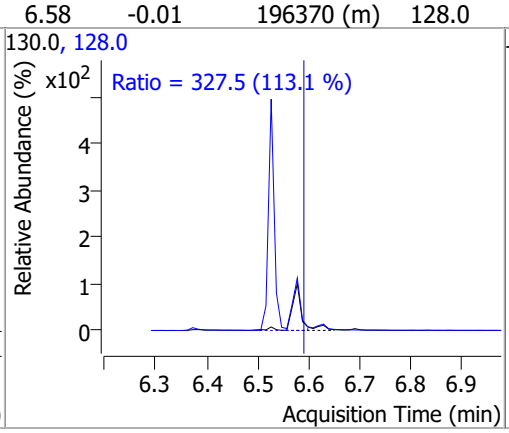


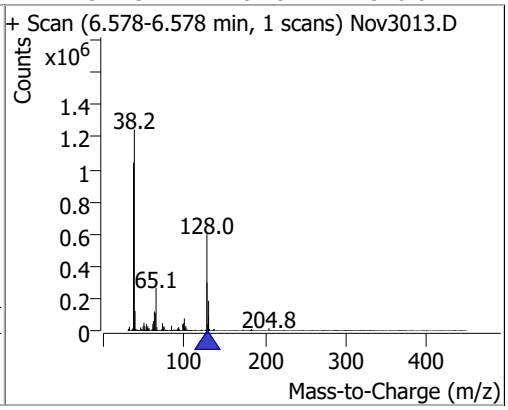




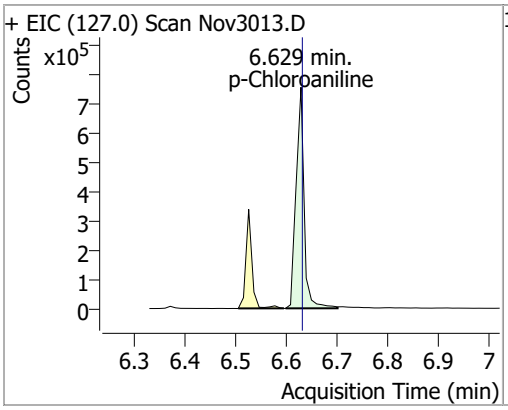
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	77.0050	6.58	-0.01	196370 (m)	128.0	327.5	202.8	376.6

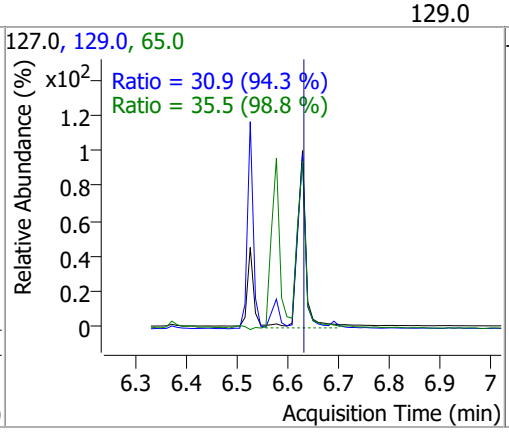


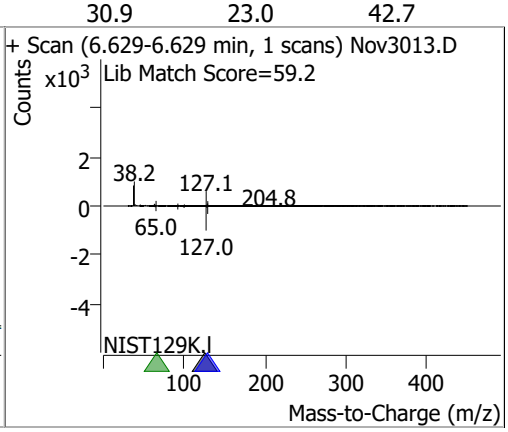




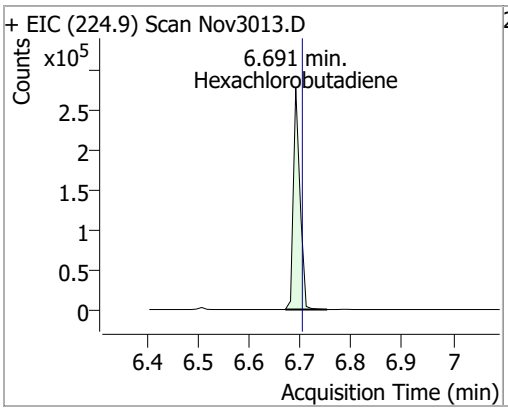
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	76.3718	6.63	0.00	825373	65.0	35.5	25.1	46.7
					129.0	30.9	23.0	42.7

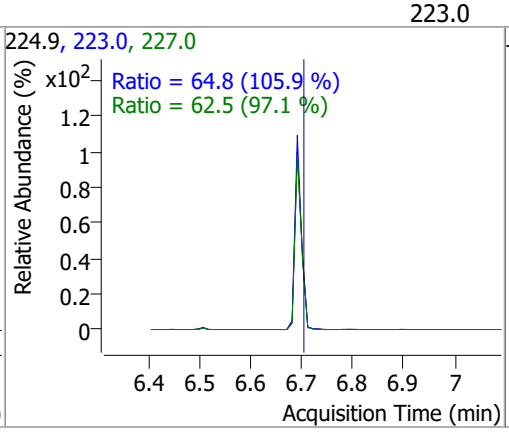


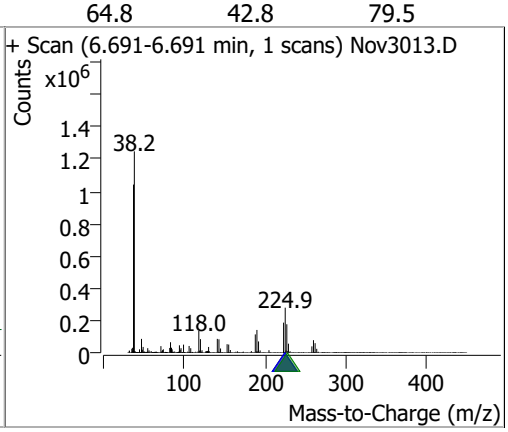




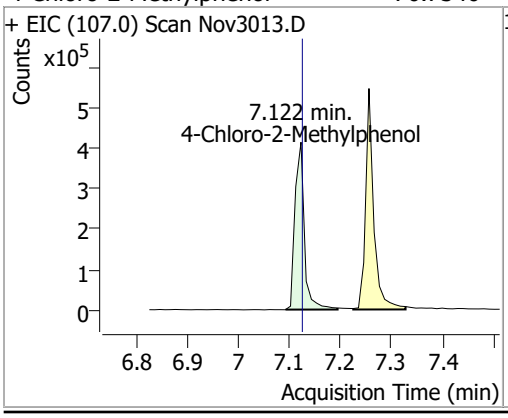
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	55.7408	6.69	-0.01	252686	227.0	62.5	45.1	83.7
					223.0	64.8	42.8	79.5

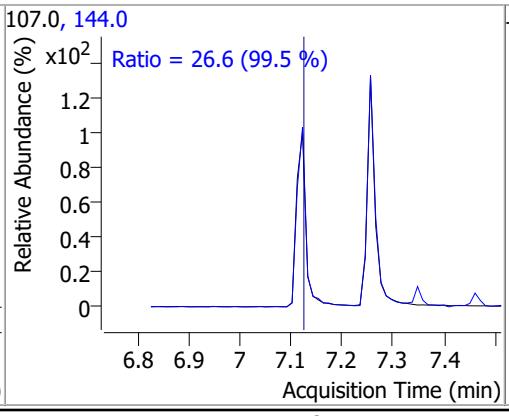


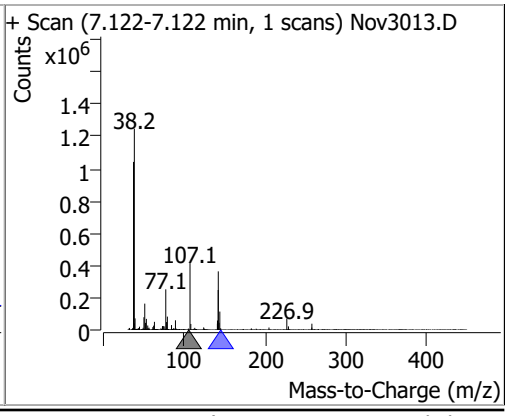




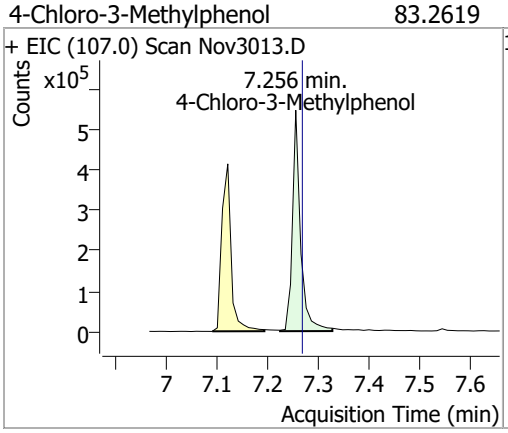
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	76.7346	7.12	0.00	527780	144.0	26.6	18.7	34.8

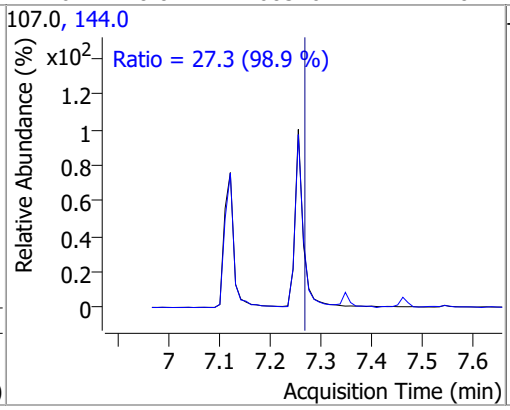


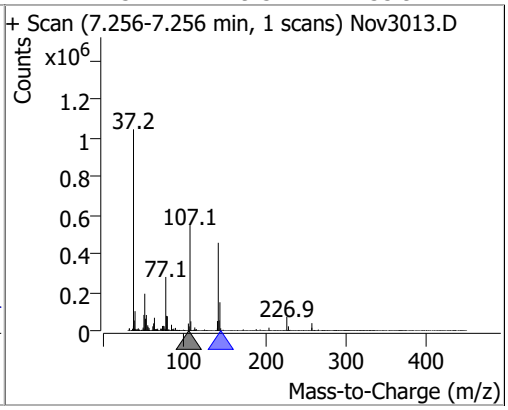




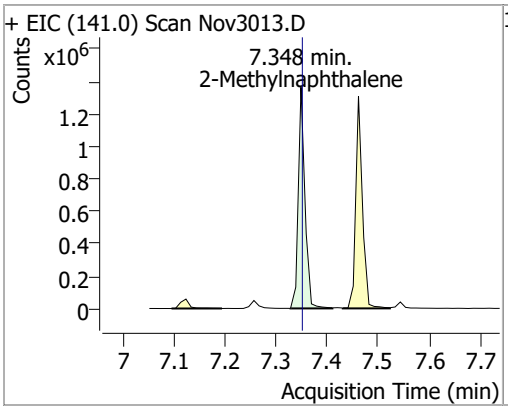
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	83.2619	7.26	-0.01	605267	144.0	27.3	19.3	35.9

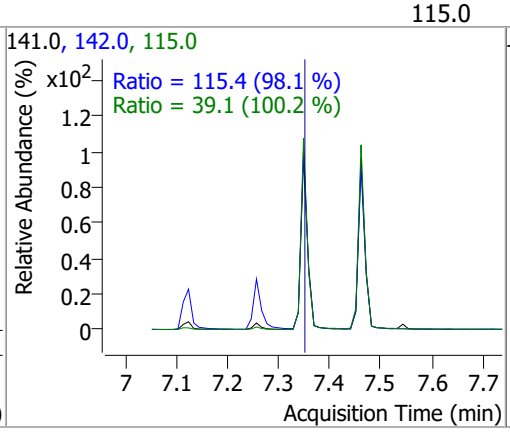


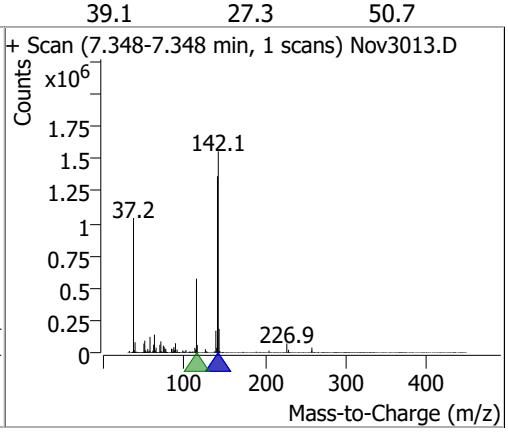




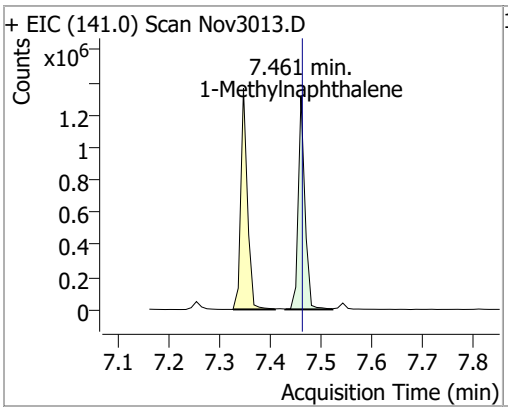
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	72.2635	7.35	0.00	1240526	142.0	115.4	82.3	152.9
					115.0	39.1	27.3	50.7

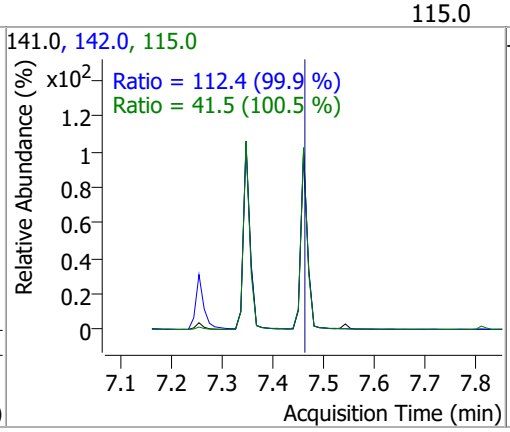


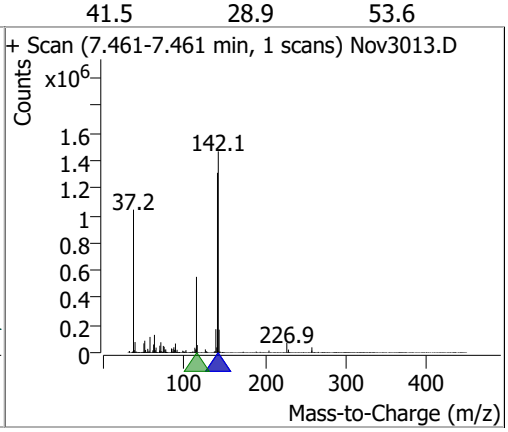




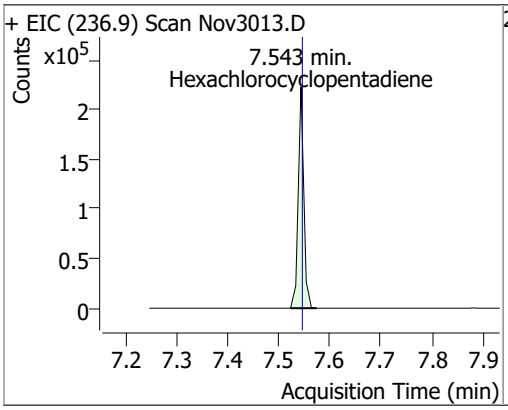
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	73.2254	7.46	0.00	1196011	142.0	112.4	78.7	146.2
					115.0	41.5	28.9	53.6

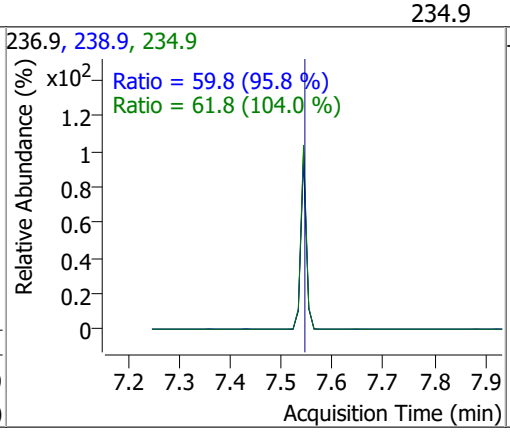


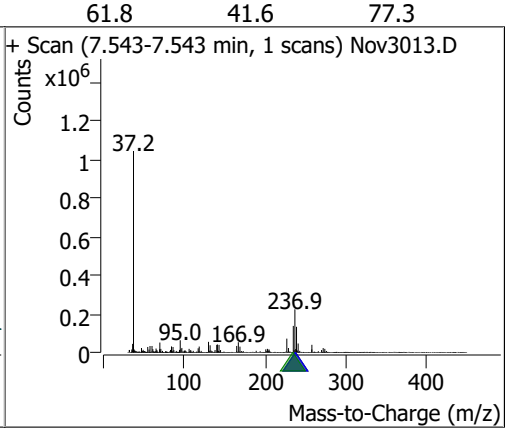




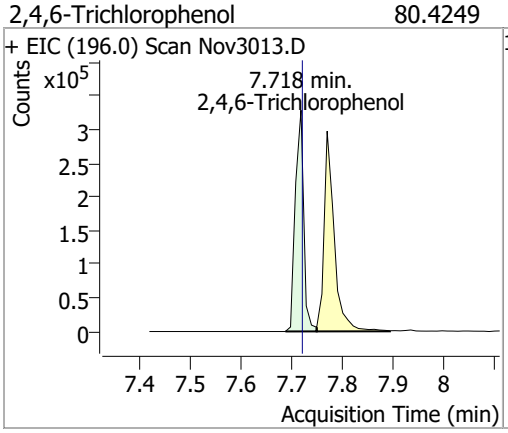
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	60.5214	7.54	0.00	167943	238.9	59.8	43.7	81.2
					234.9	61.8	41.6	77.3

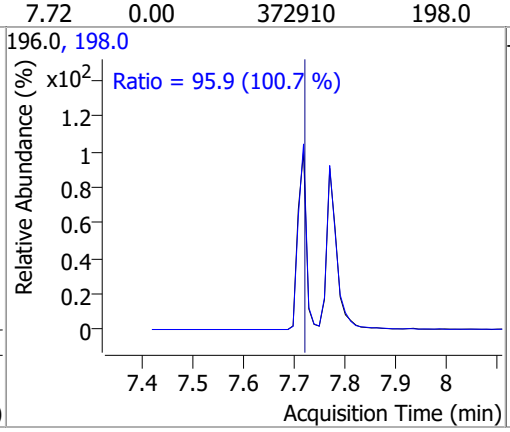


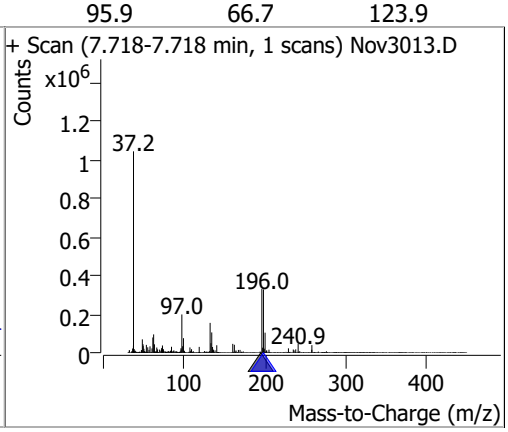




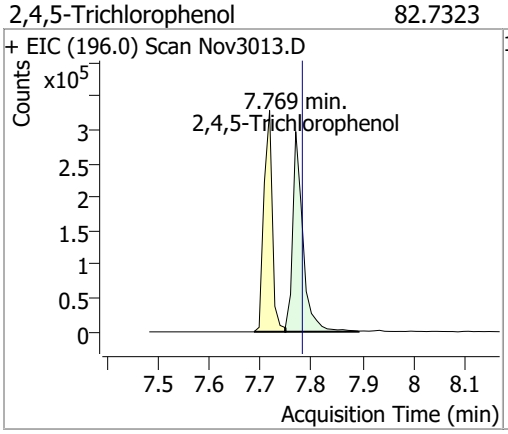
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	80.4249	7.72	0.00	372910	198.0	95.9	66.7	123.9

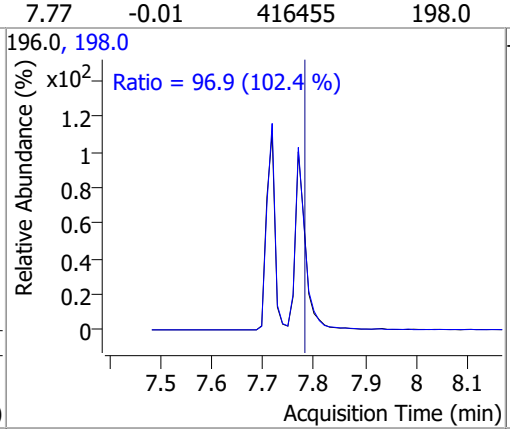


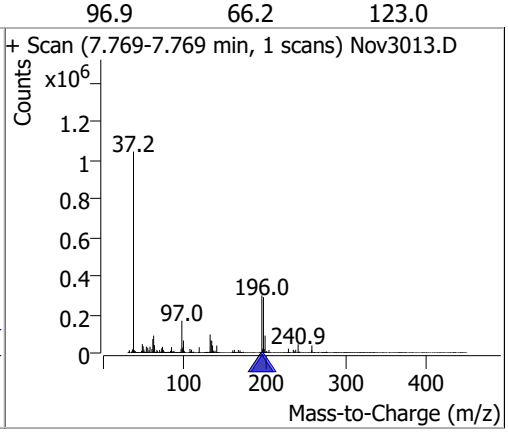




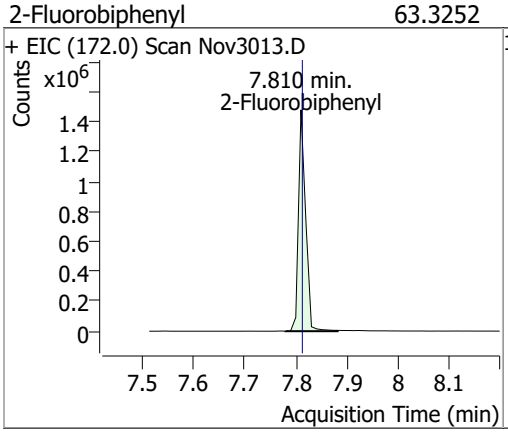
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	82.7323	7.77	-0.01	416455	198.0	96.9	66.2	123.0

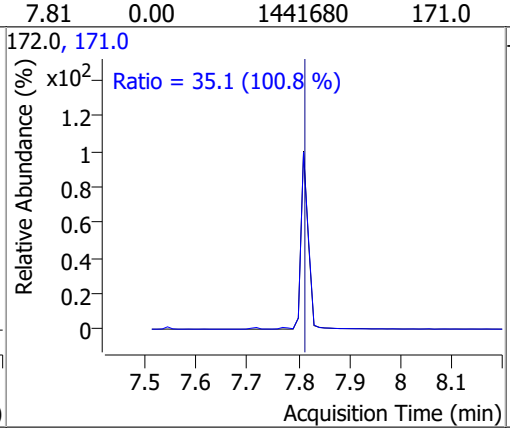


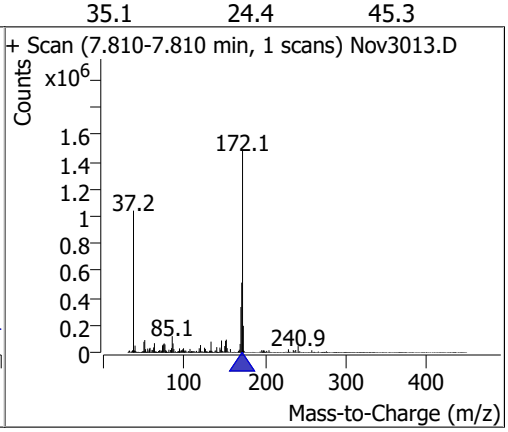




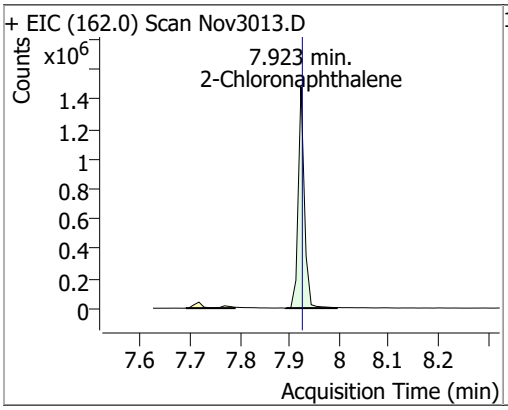
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	63.3252	7.81	0.00	1441680	171.0	35.1	24.4	45.3

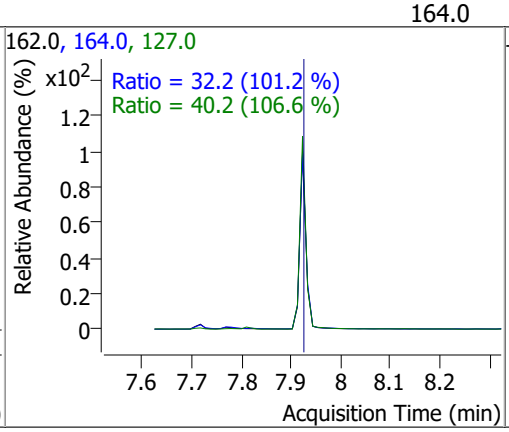


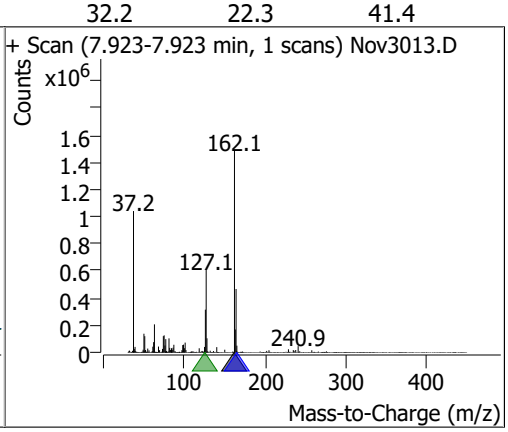




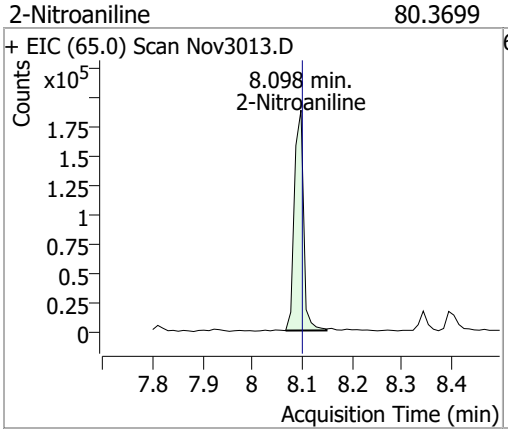
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	70.9945	7.92	0.00	1279240	127.0	40.2	26.4	49.0
					164.0	32.2	22.3	41.4

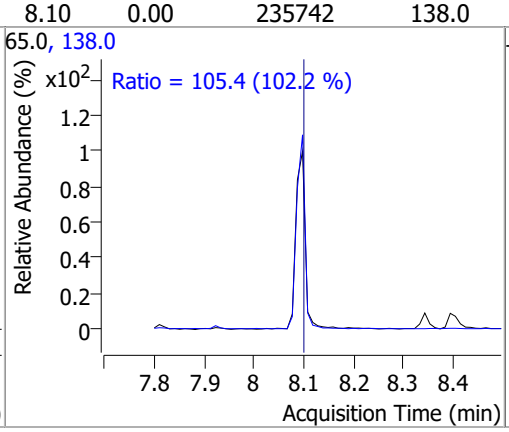


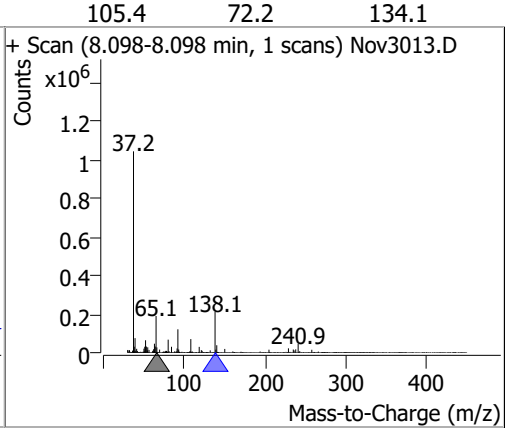




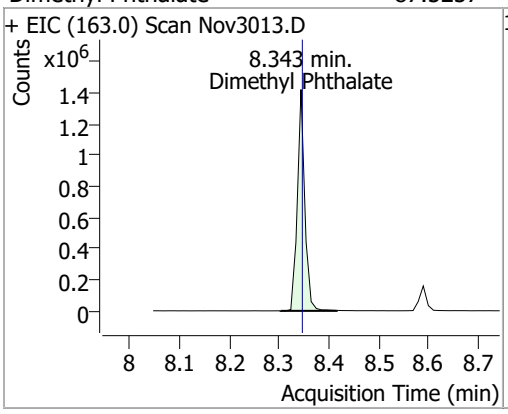
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	80.3699	8.10	0.00	235742	138.0	105.4	72.2	134.1

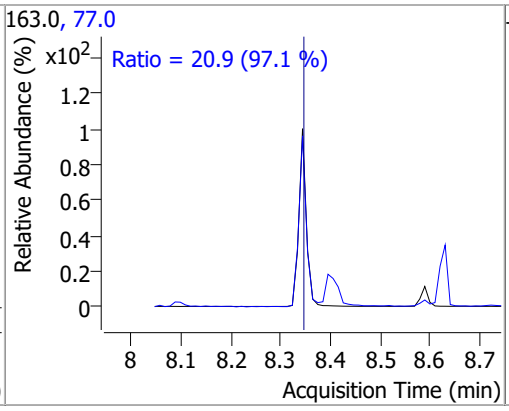


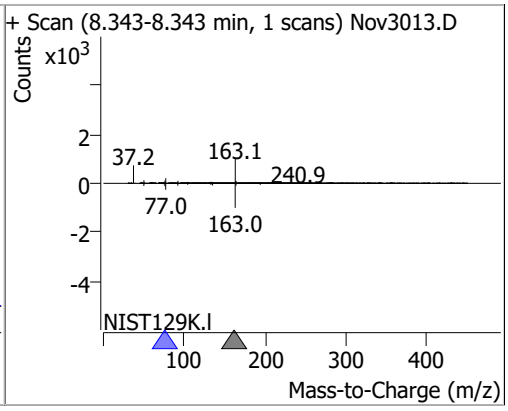




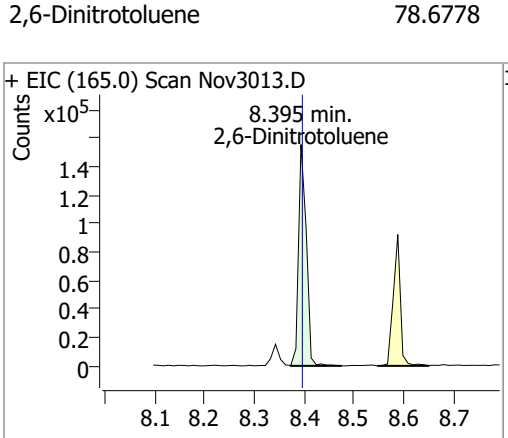
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	87.5257	8.34	0.00	1475975	77.0	20.9	15.1	28.0

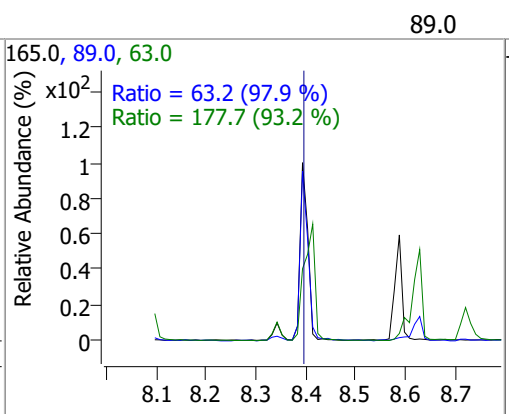


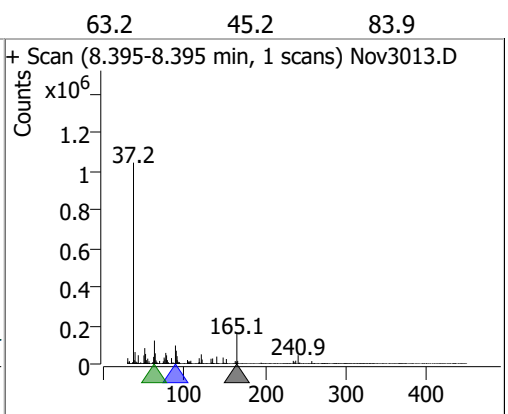




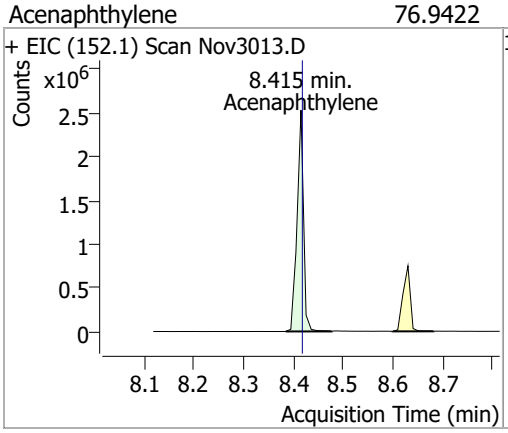
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	78.6778	8.39	0.00	168202	63.0	177.7	133.4	247.8
					89.0	63.2	45.2	83.9

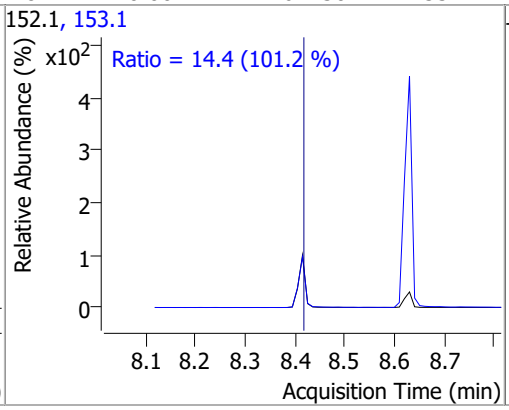


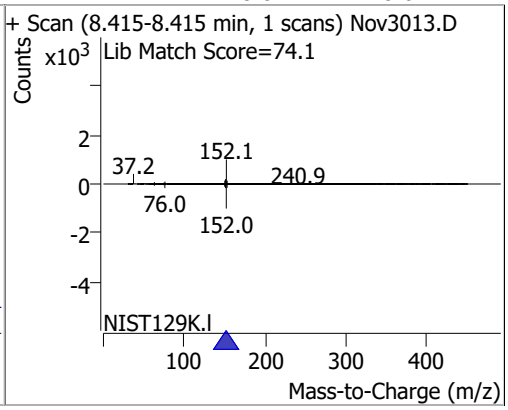




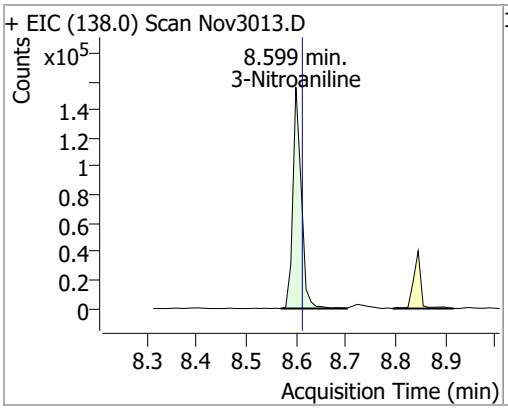
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	76.9422	8.41	0.00	2261730	153.1	14.4	10.0	18.6

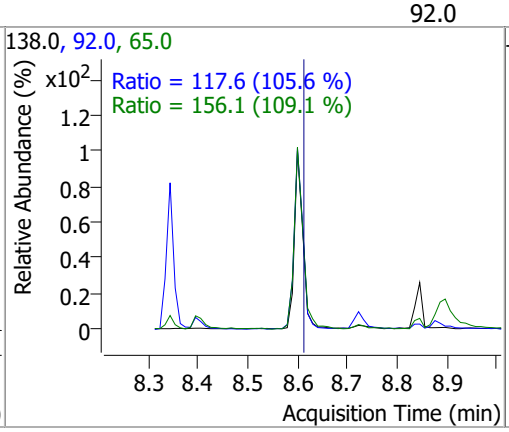


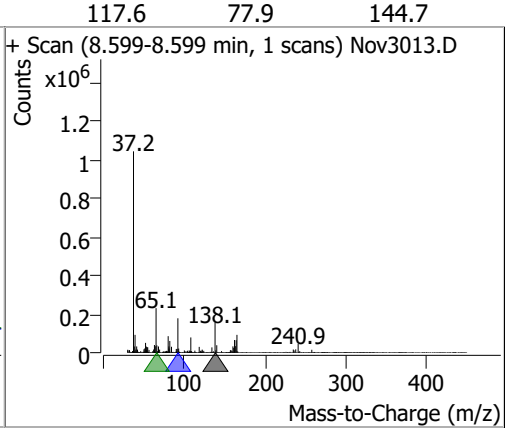




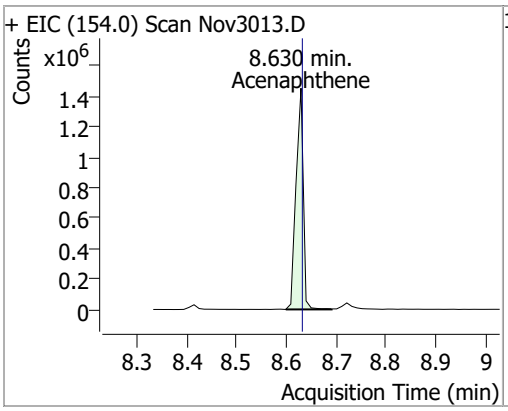
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	77.8040	8.60	-0.01	183812	65.0	156.1	100.2	186.0
					92.0	117.6	77.9	144.7

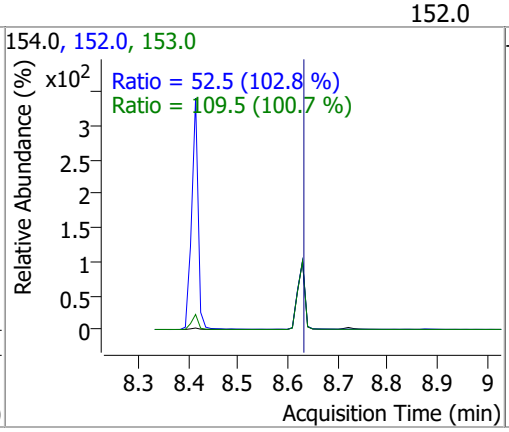


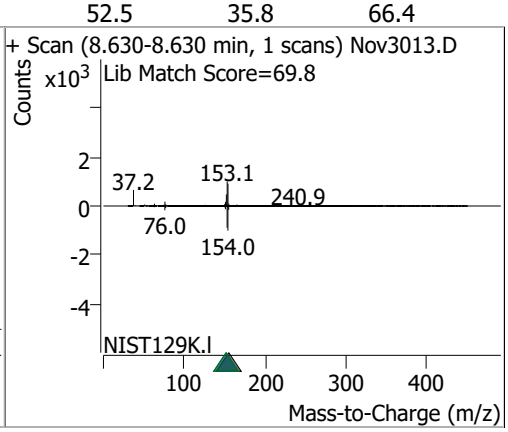




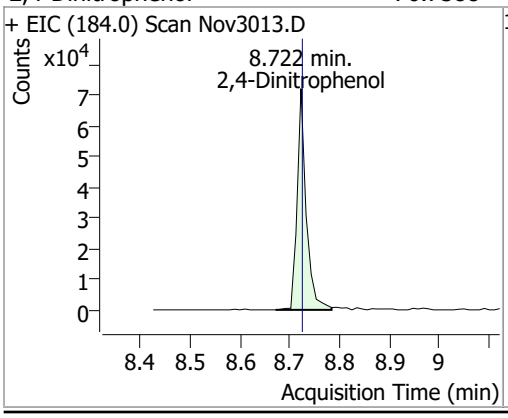
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	83.2490	8.63	0.00	1455852	153.0	109.5	76.1	141.3
					152.0	52.5	35.8	66.4

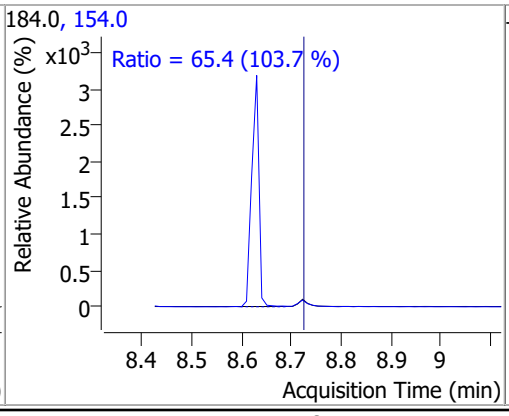


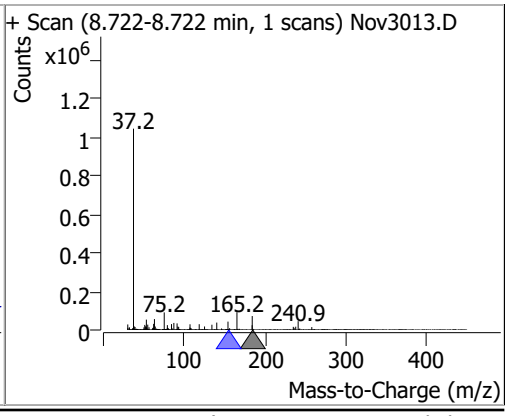




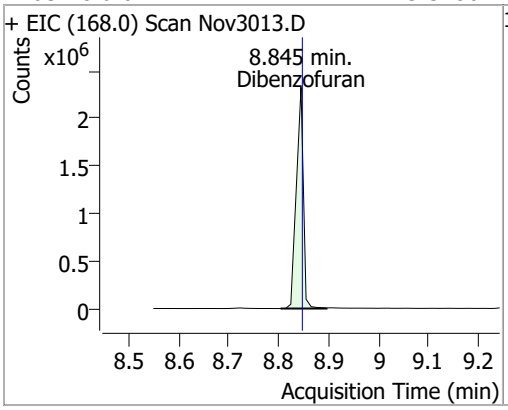
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	76.7588	8.72	0.00	91047	154.0	65.4	44.2	82.0

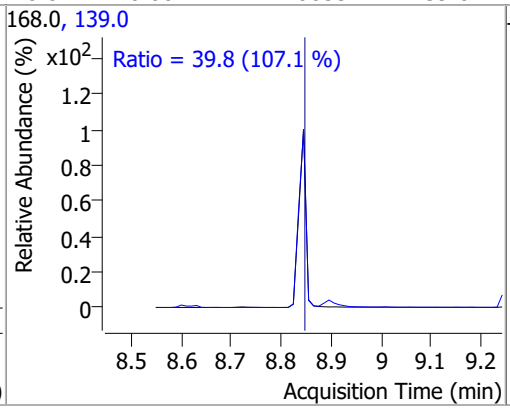


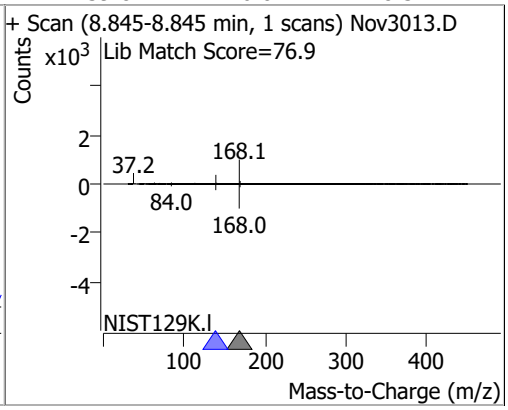




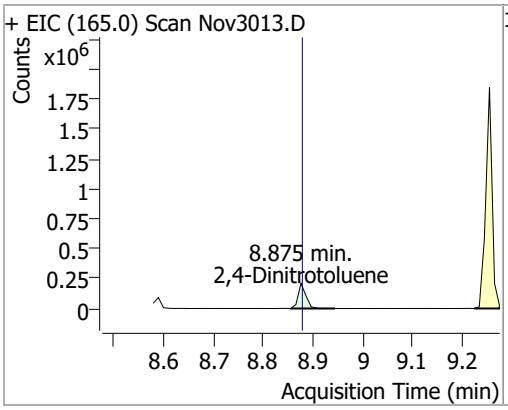
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	79.5786	8.84	0.00	2270855	139.0	39.8	26.0	48.3

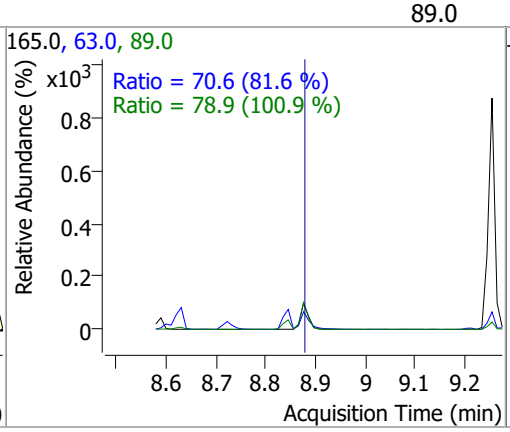


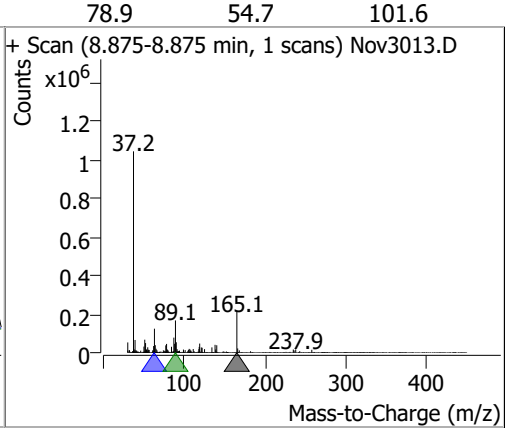




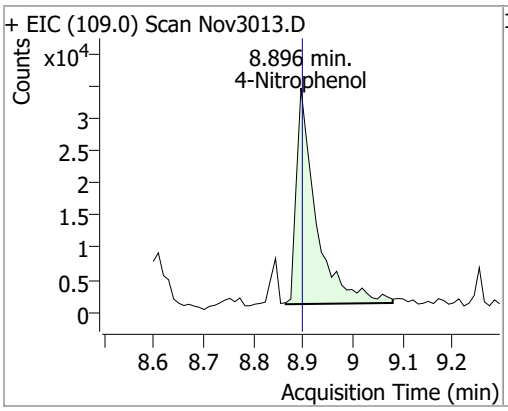
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	81.5027	8.88	0.00	225596	63.0	70.6	60.6	112.5
					89.0	78.9	54.7	101.6

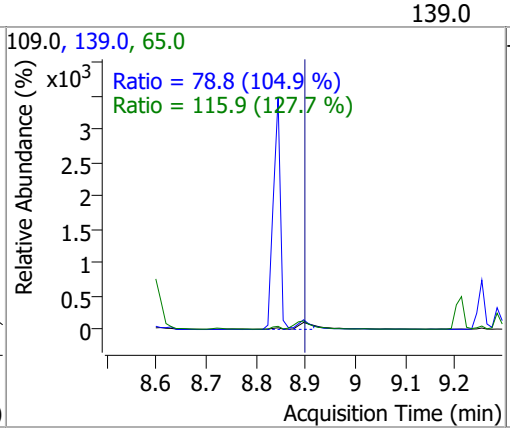


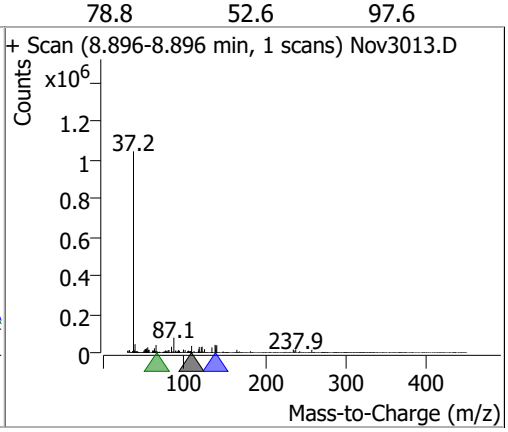




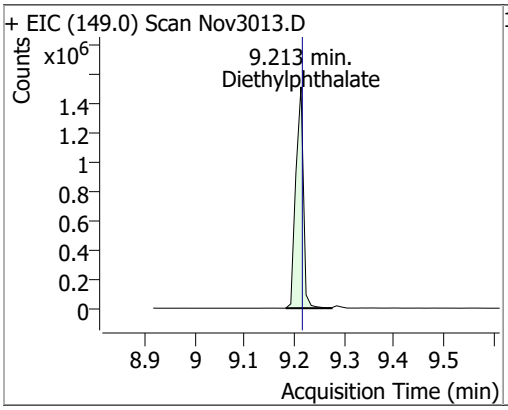
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	37.5478	8.90	0.00	91783	65.0	115.9	63.5	118.0
					139.0	78.8	52.6	97.6

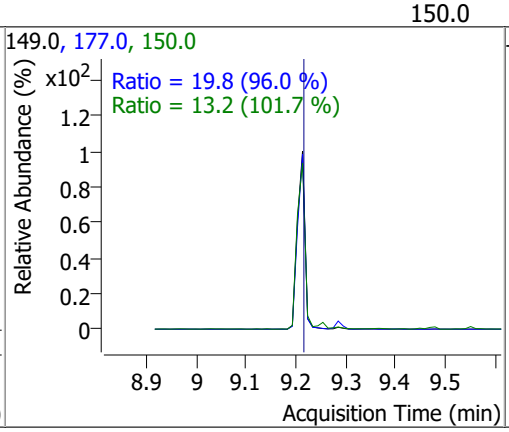


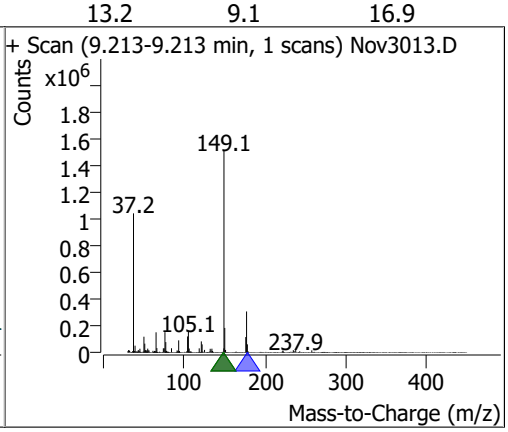




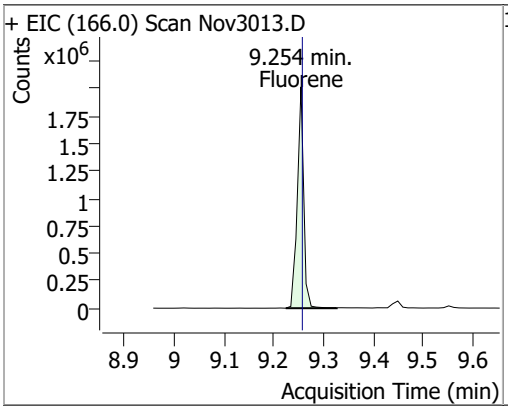
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	91.8043	9.21	0.00	1589901	177.0	19.8	14.5	26.9
					150.0	13.2	9.1	16.9

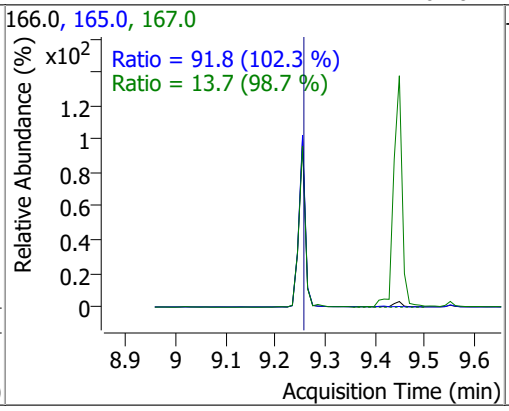


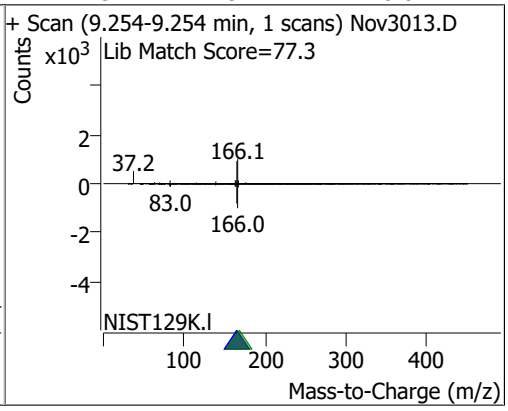




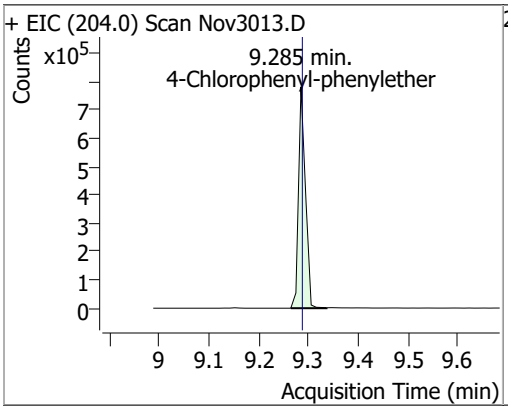
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	82.7102	9.25	0.00	1799276	165.0	91.8	62.8	116.6
					167.0	13.7	9.7	18.0

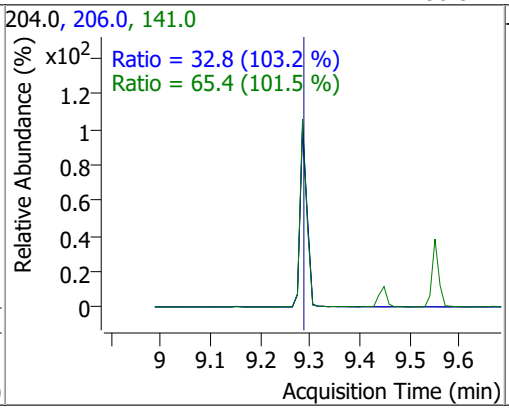


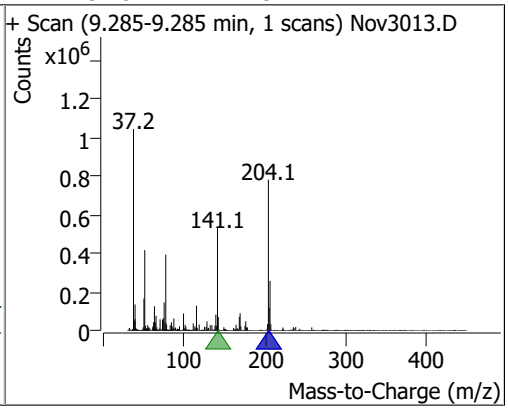




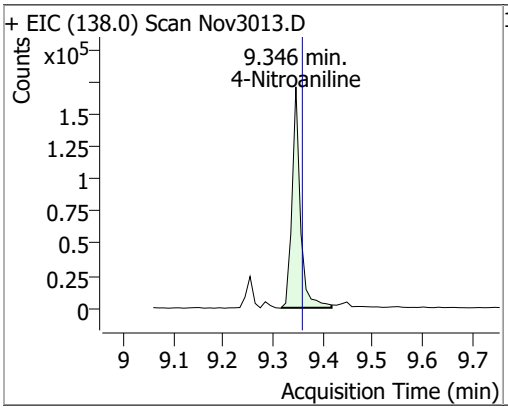
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	78.8914	9.28	0.00	750019	141.0	65.4	45.1	83.7
					206.0	32.8	22.3	41.4

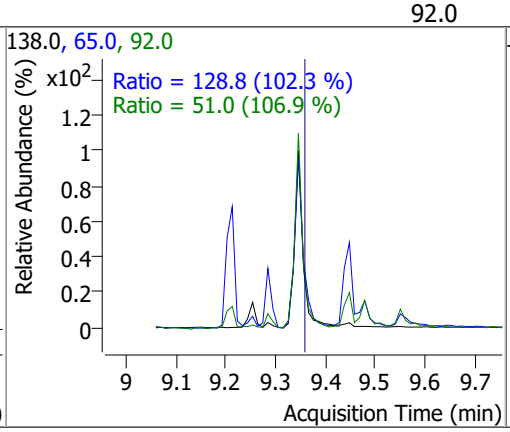


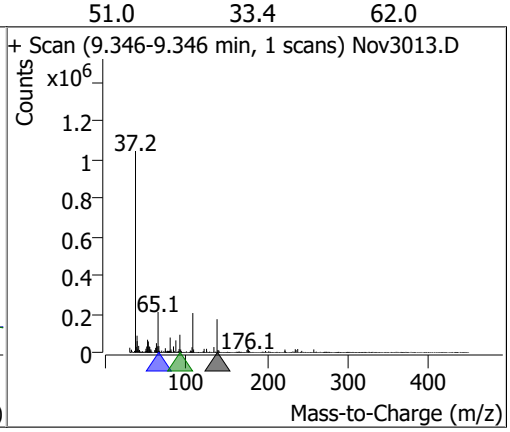




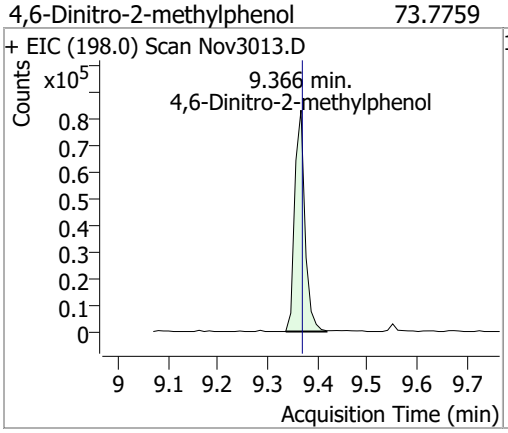
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	78.5713	9.35	-0.01	197570	65.0	128.8	88.1	163.7
					92.0	51.0	33.4	62.0

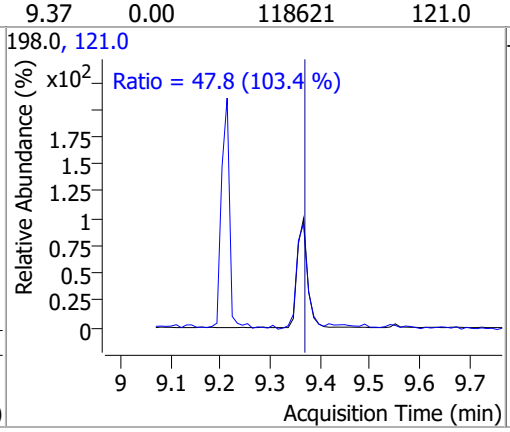


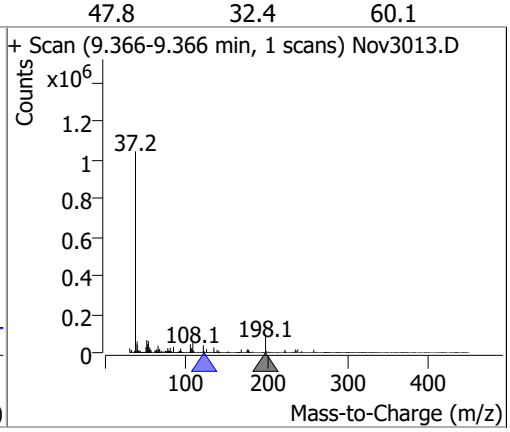




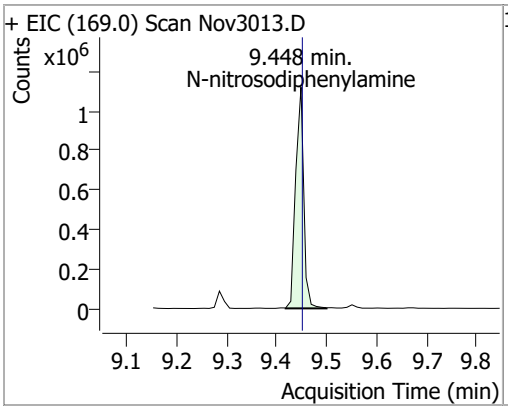
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	73.7759	9.37	0.00	118621	121.0	47.8	32.4	60.1

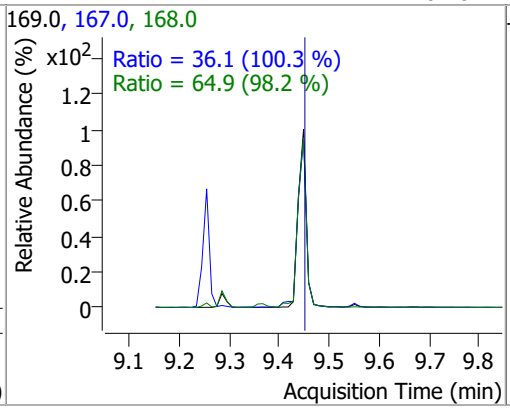


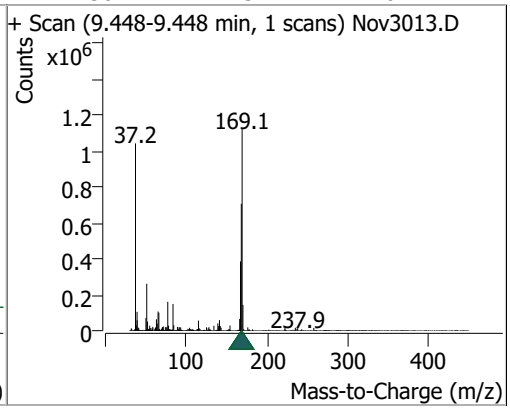




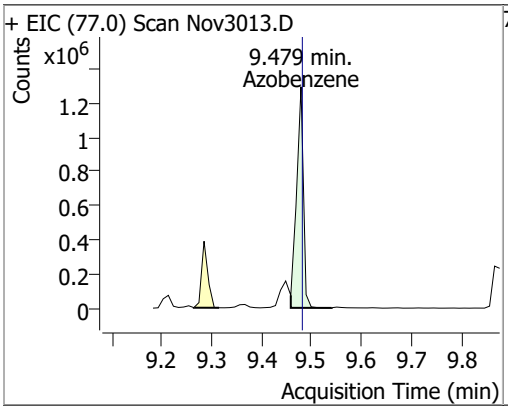
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	95.4660	9.45	0.00	1258480	168.0	64.9	46.3	85.9
					167.0	36.1	25.2	46.7

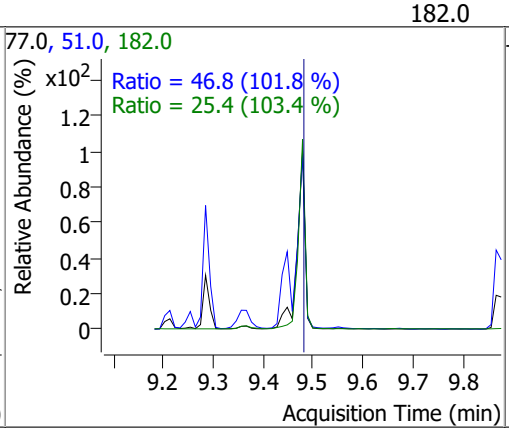


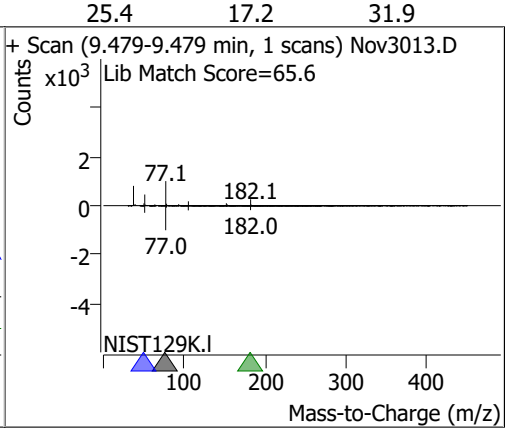




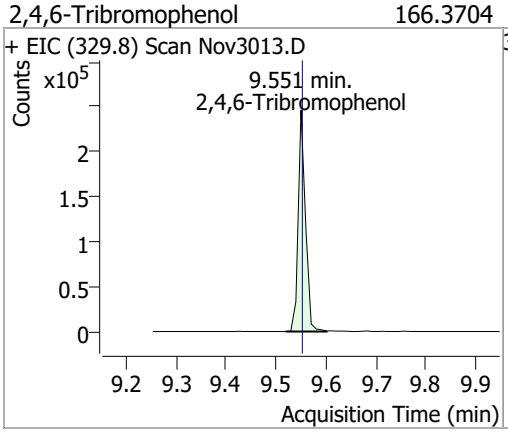
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	76.4834	9.48	0.00	1227950	51.0	46.8	32.2	59.7
					182.0	25.4	17.2	31.9

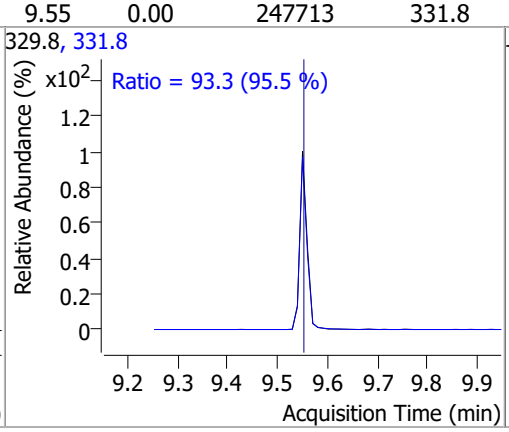


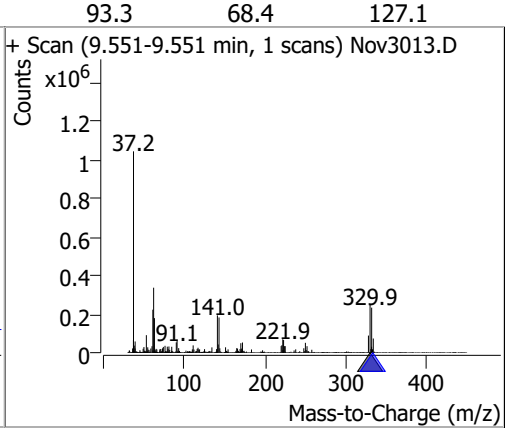




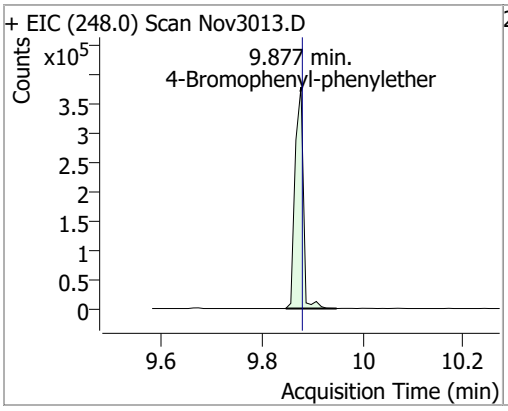
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	166.3704	9.55	0.00	247713	331.8	93.3	68.4	127.1

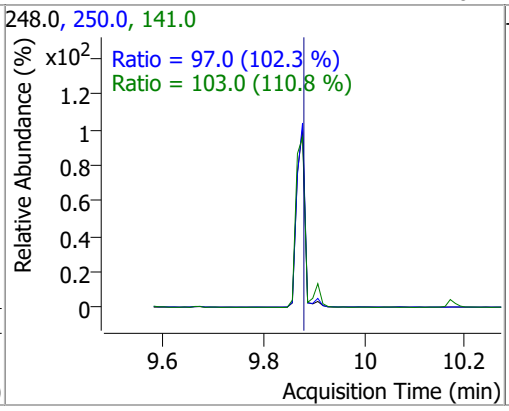


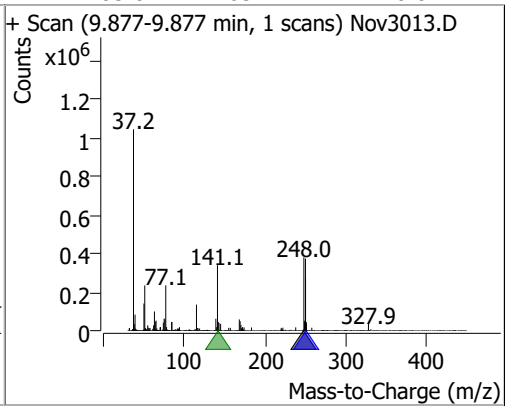




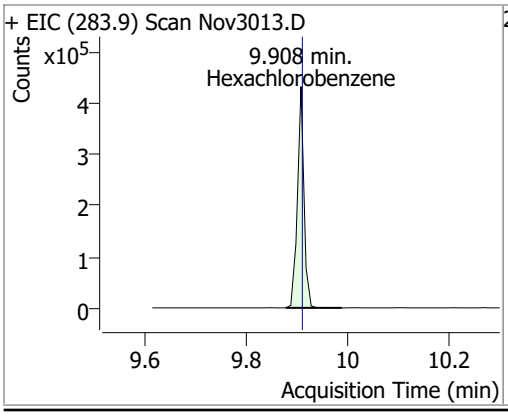
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	77.5356	9.88	0.00	431139	250.0	97.0	66.4	123.3
					141.0	103.0	65.1	120.8

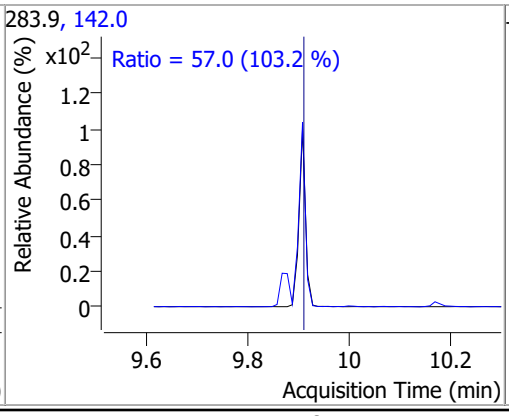


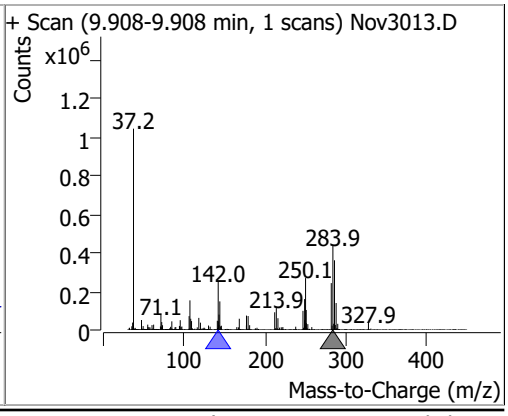




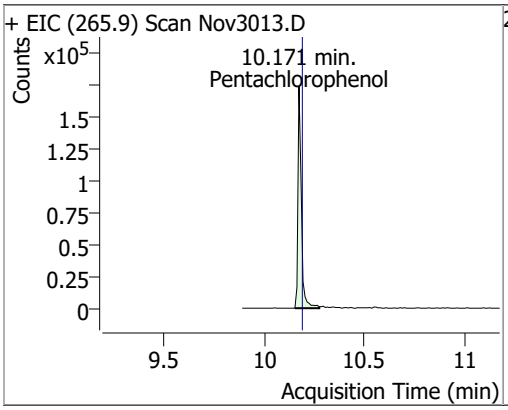
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	76.6907	9.91	0.00	394537	142.0	57.0	38.7	71.8

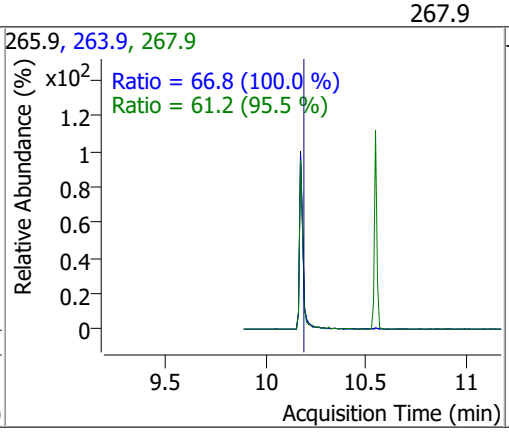


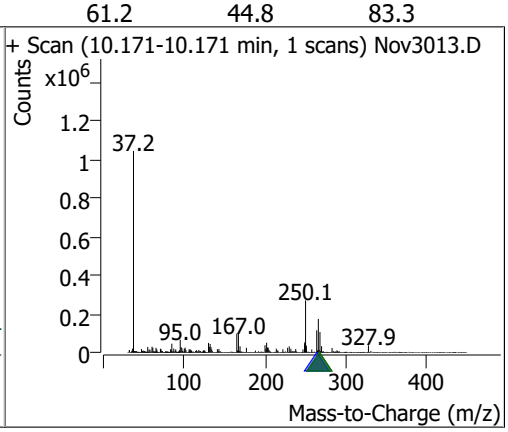




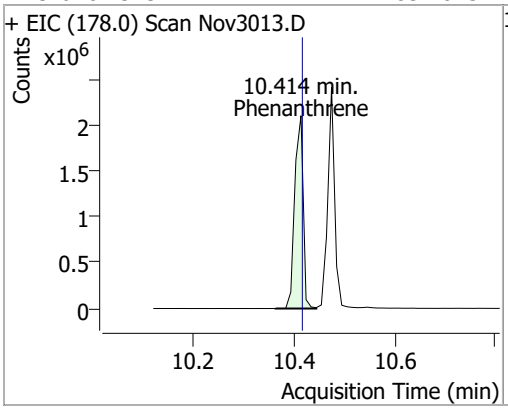
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	86.1576	10.17	-0.01	205129	263.9	66.8	46.8	86.8
					267.9	61.2	44.8	83.3

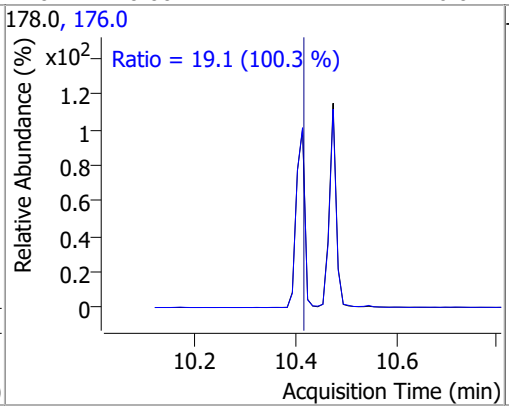


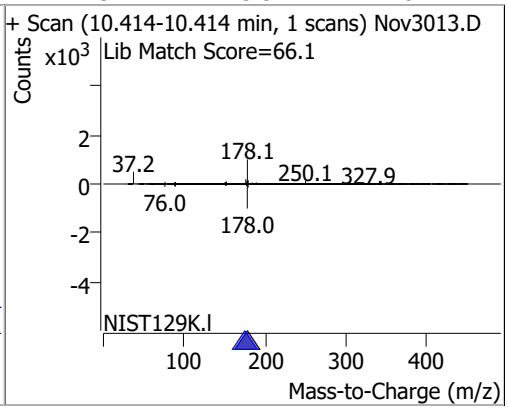




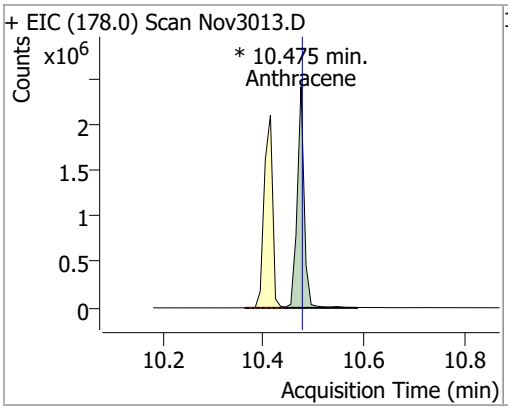
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	83.2023	10.41	0.00	2444222	176.0	19.1	13.3	24.8

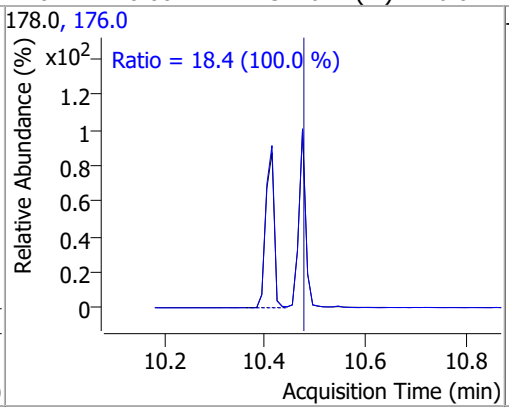


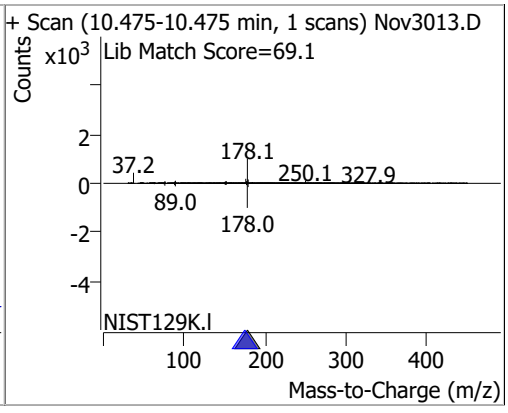




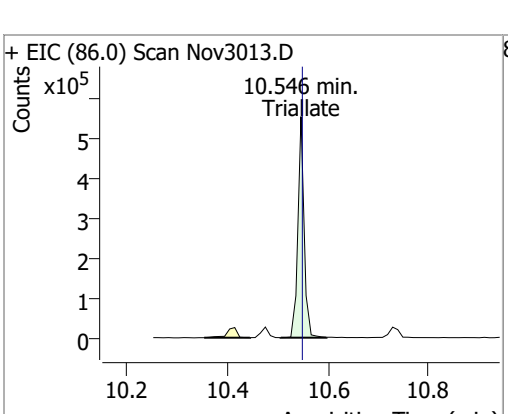
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	84.1062	10.47	0.00	2321622 (m)	176.0	18.4	12.9	23.9

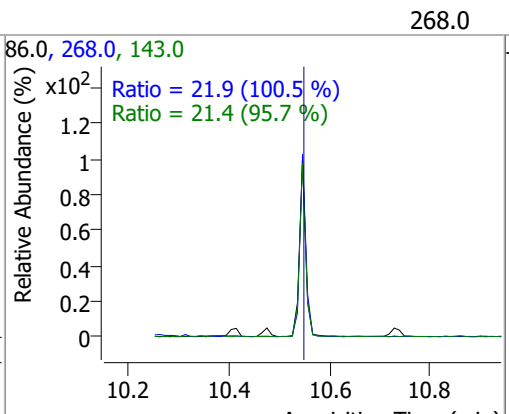


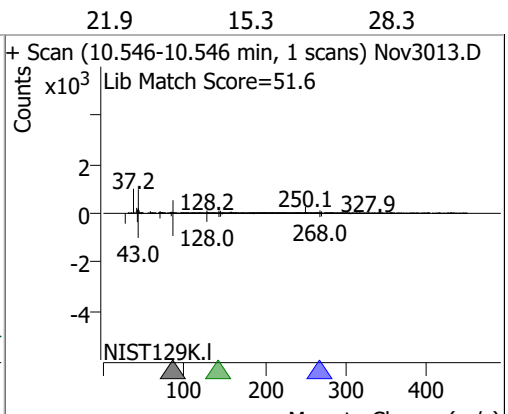




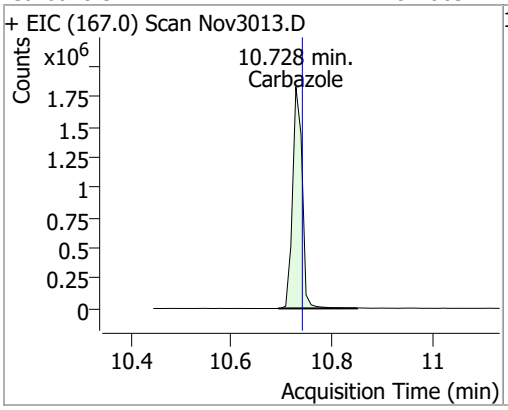
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	88.8833	10.55	0.00	474476	143.0	21.4	15.6	29.1
					268.0	21.9	15.3	28.3

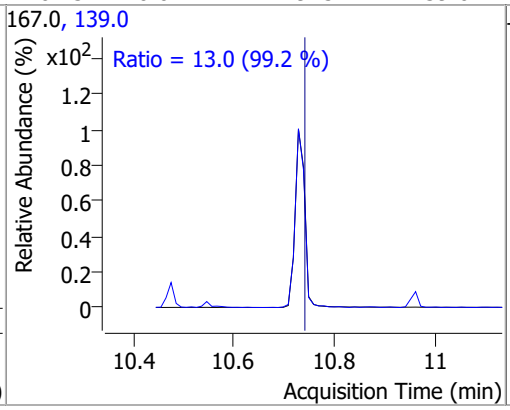


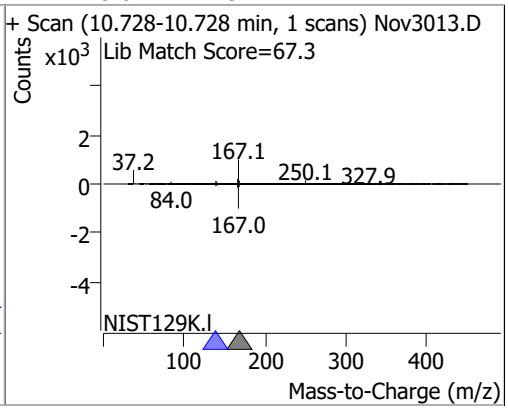




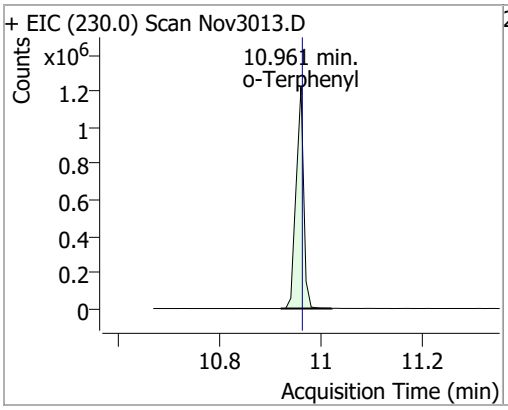
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	84.6692	10.73	-0.01	2429454	139.0	13.0	9.2	17.1

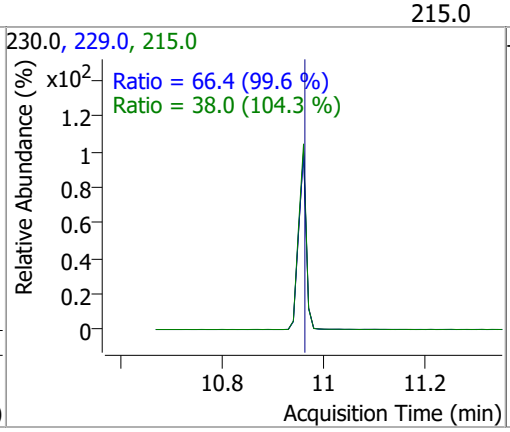


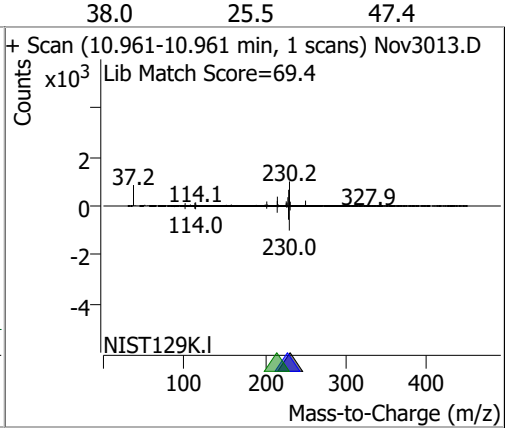




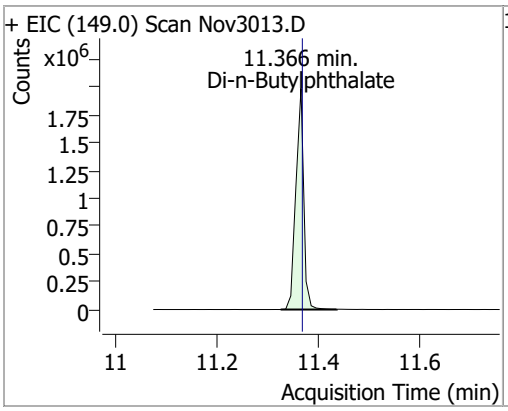
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	83.4661	10.96	0.00	1274338	229.0	66.4	46.7	86.7
					215.0	38.0	25.5	47.4

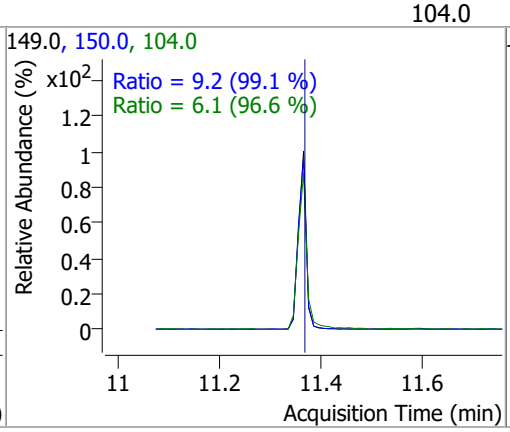


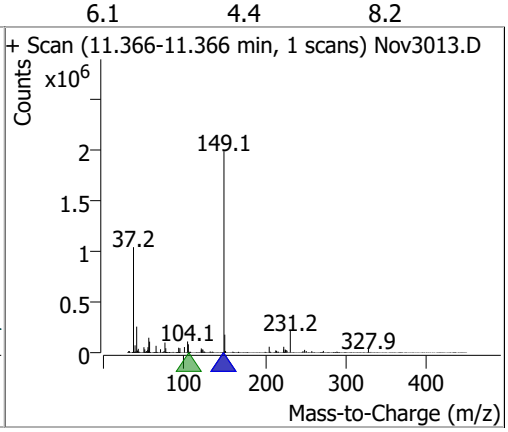




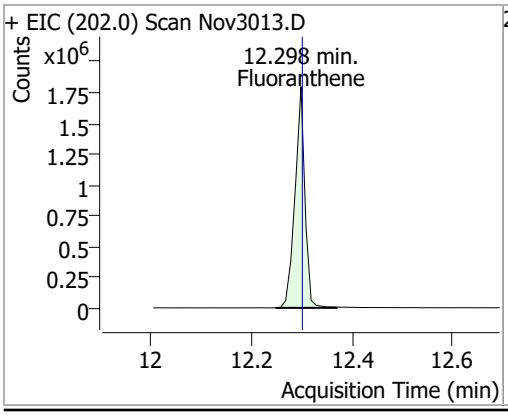
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	93.7328	11.37	0.00	2149464	150.0	9.2	6.5	12.0
					104.0	6.1	4.4	8.2

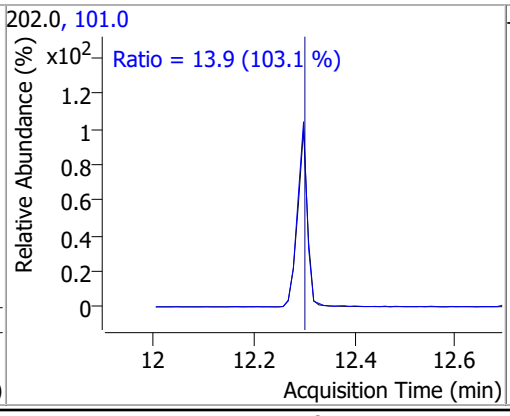


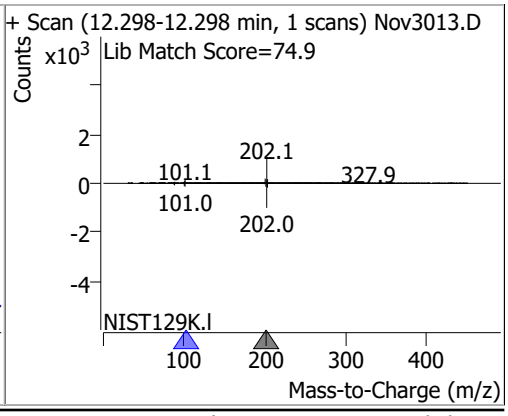




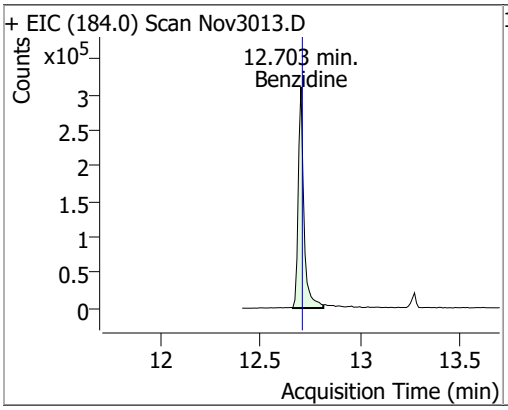
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	80.8858	12.30	0.00	2466766	101.0	13.9	9.4	17.5

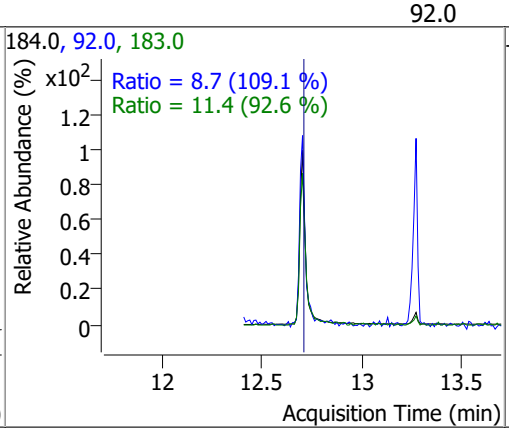


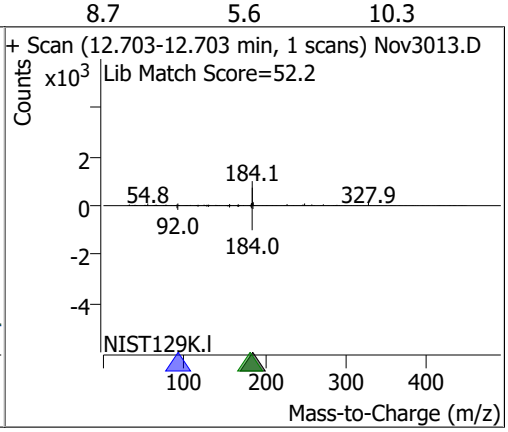




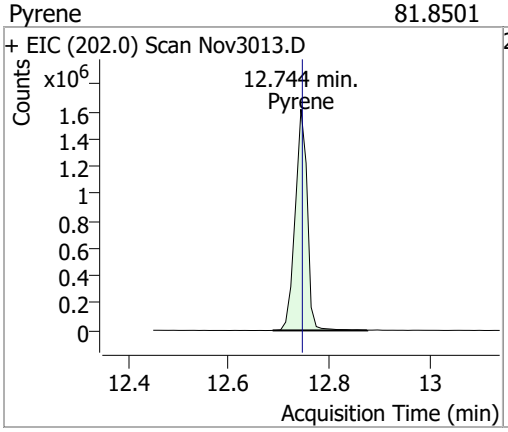
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	63.8183	12.70	0.00	606854	183.0	11.4	8.6	16.0
					92.0	8.7	5.6	10.3

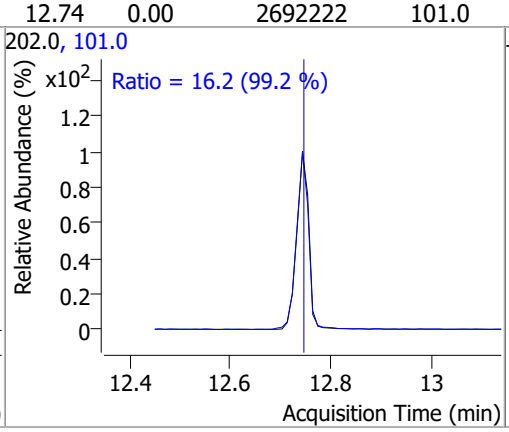


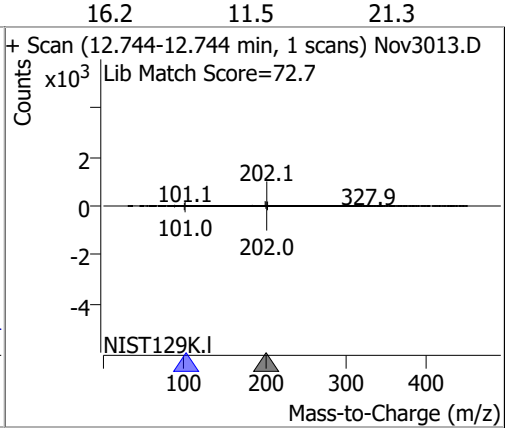




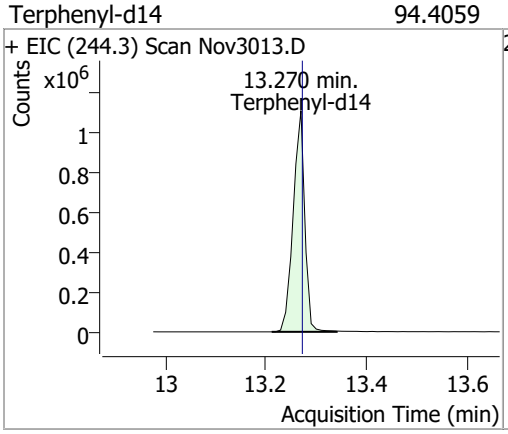
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	81.8501	12.74	0.00	2692222	101.0	16.2	11.5	21.3

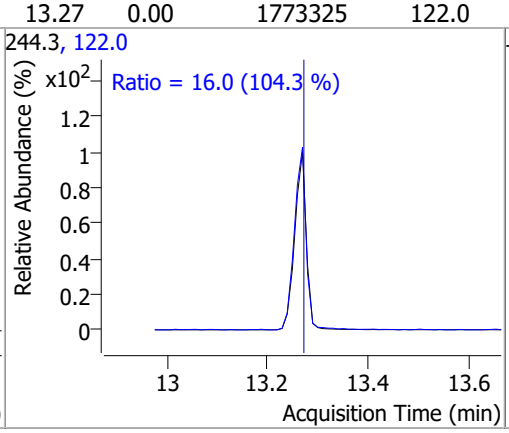


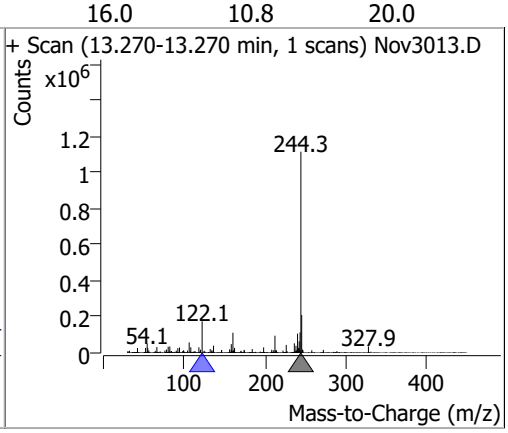




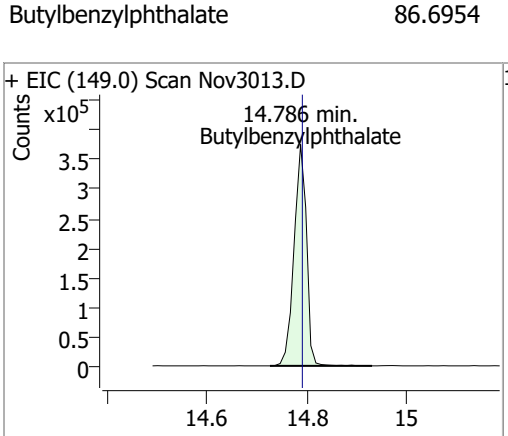
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	94.4059	13.27	0.00	1773325	122.0	16.0	10.8	20.0

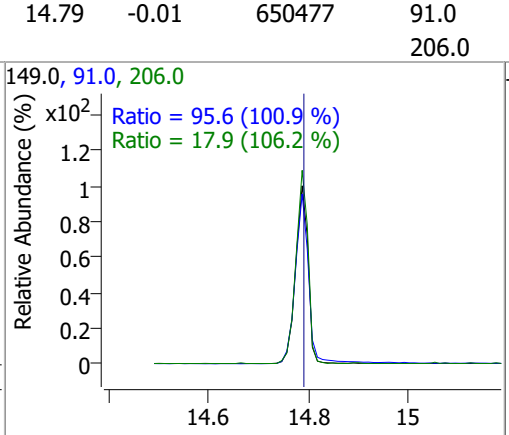


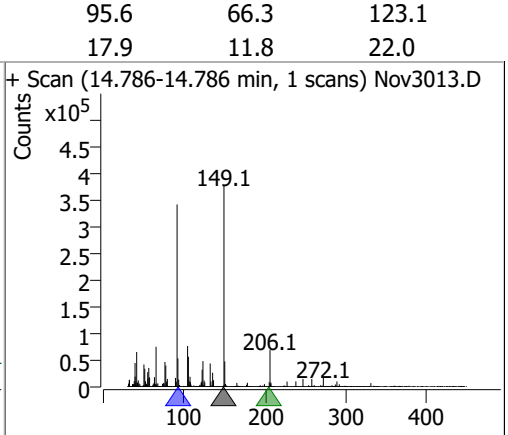




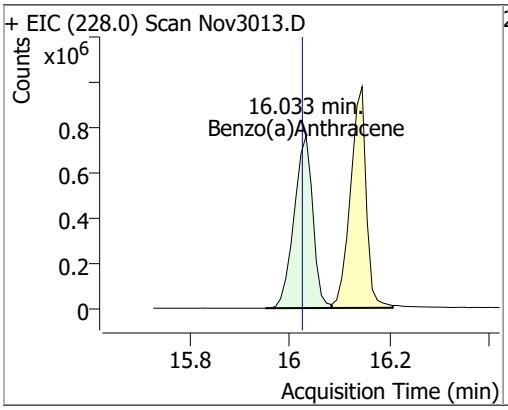
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	86.6954	14.79	-0.01	650477	91.0	95.6	66.3	123.1
					206.0	17.9	11.8	22.0

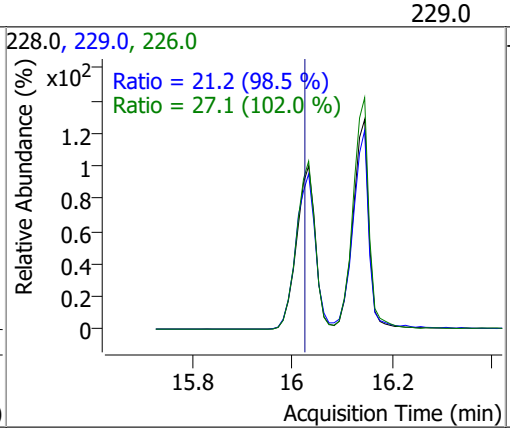


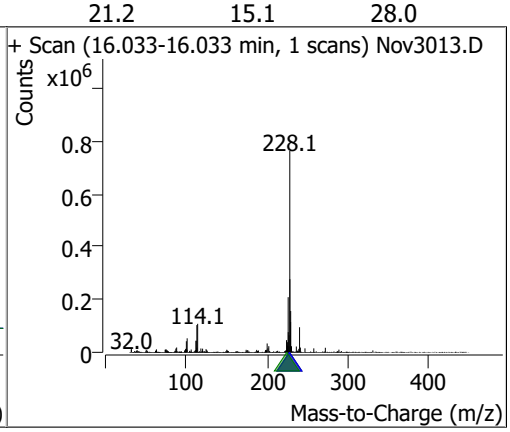




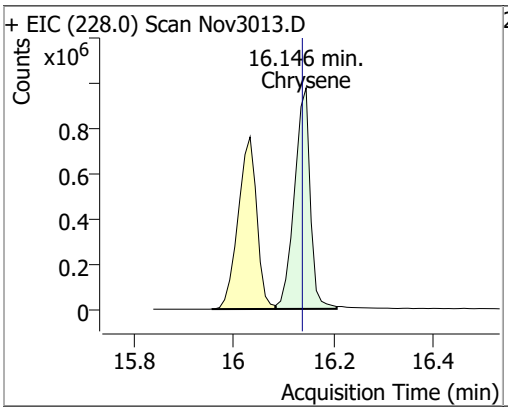
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	82.0859	16.03	0.00	1977407	226.0	27.1	18.6	34.6
					229.0	21.2	15.1	28.0

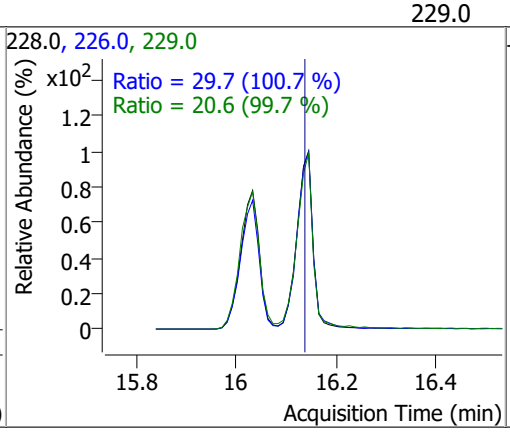


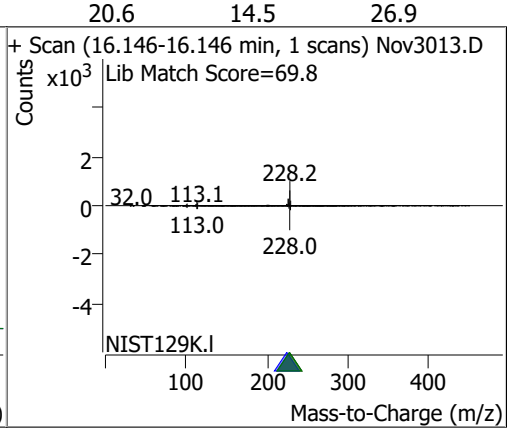




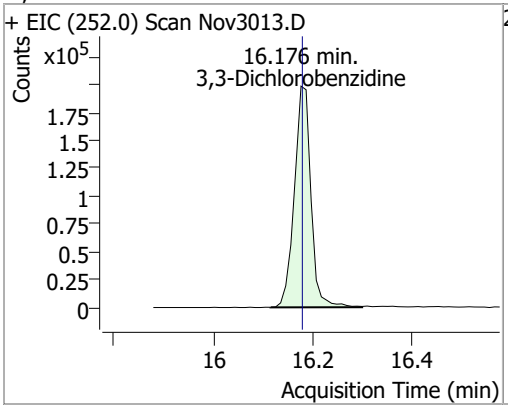
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	80.0932	16.15	0.00	2151061	226.0	29.7	20.6	38.3
					229.0	20.6	14.5	26.9

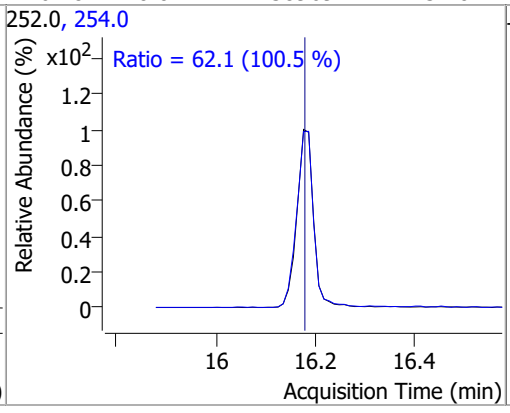


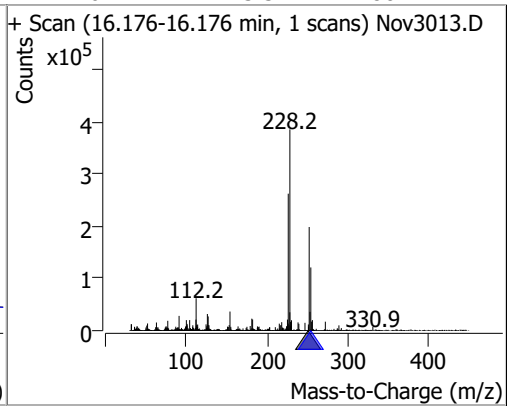




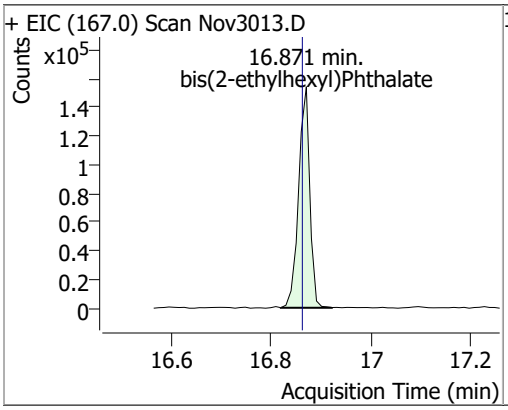
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	67.6506	16.18	-0.01	458969	254.0	62.1	43.3	80.4

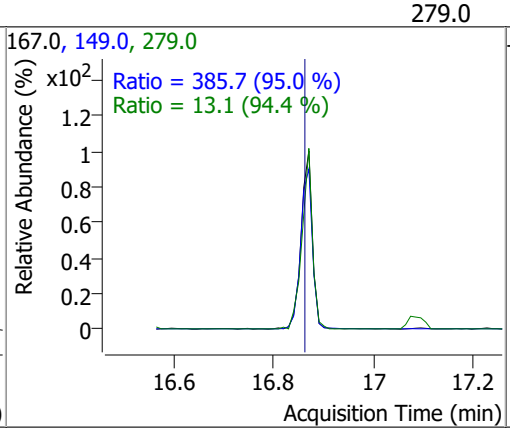


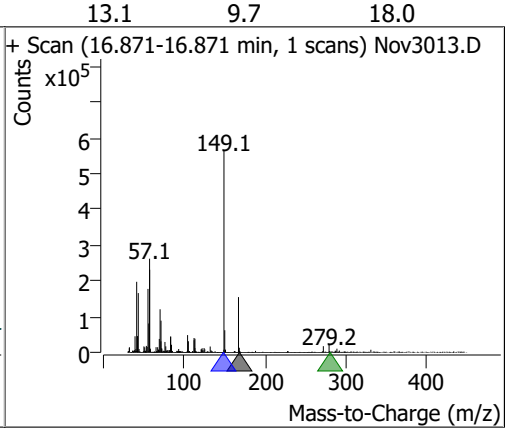




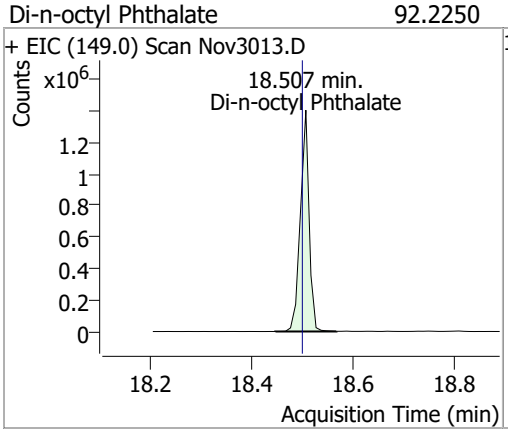
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	91.8764	16.87	0.00	239629	149.0	385.7	284.3	528.0
					279.0	13.1	9.7	18.0

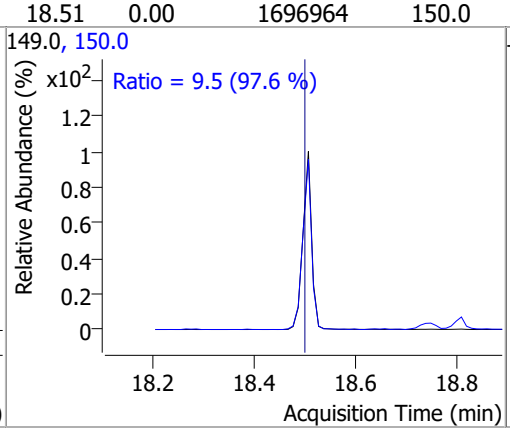


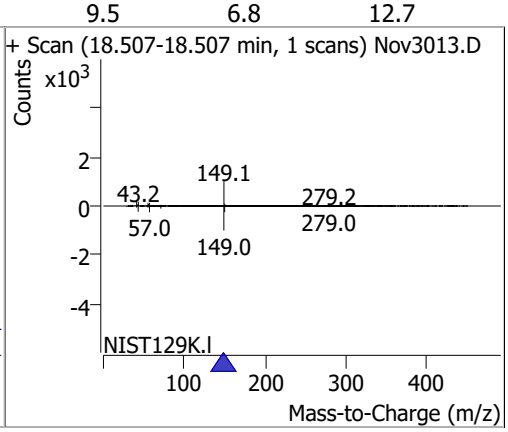




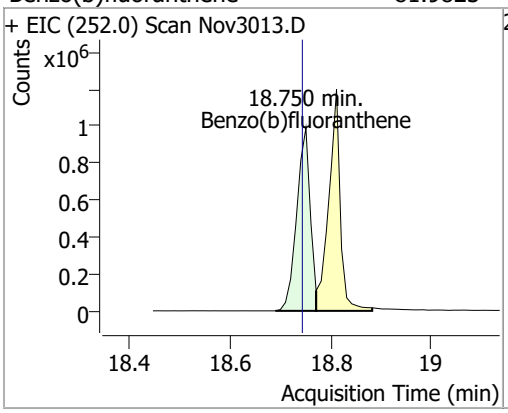
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	92.2250	18.51	0.00	1696964	150.0	9.5	6.8	12.7

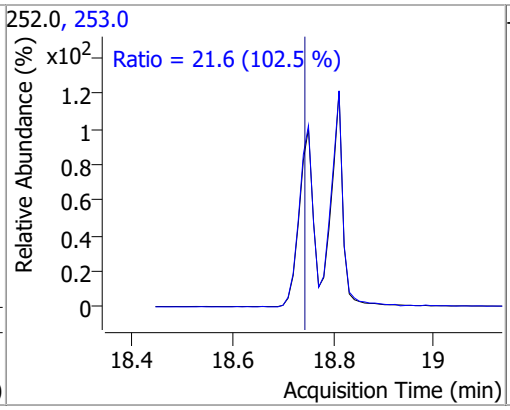


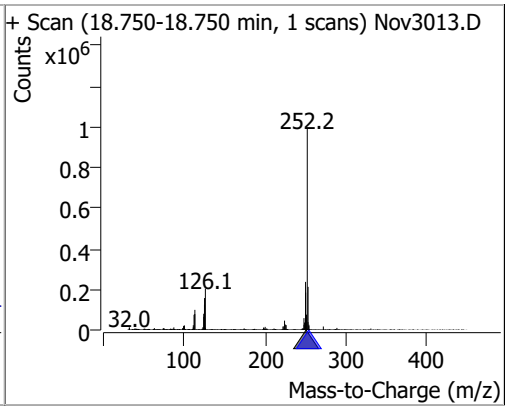




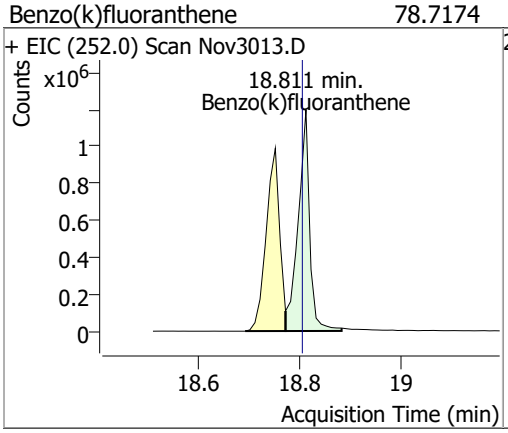
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	81.9823	18.75	0.00	1835385	253.0	21.6	14.7	27.3

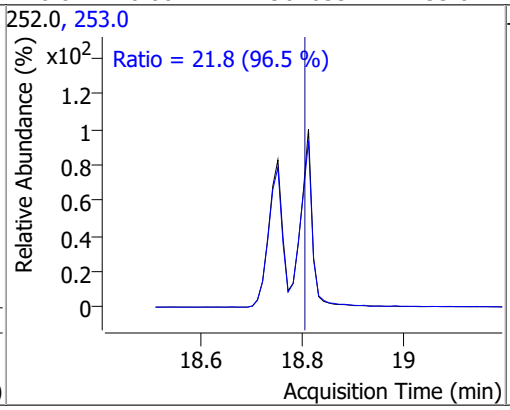


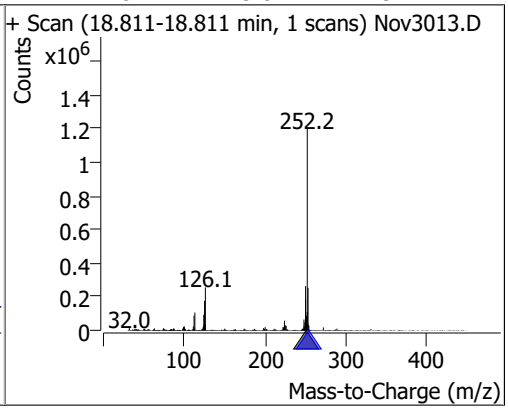




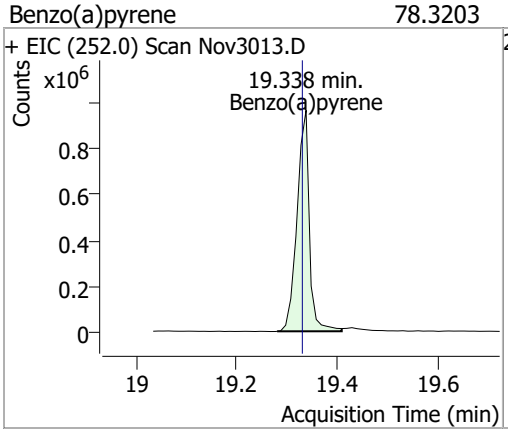
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	78.7174	18.81	0.00	1901635	253.0	21.8	15.8	29.4

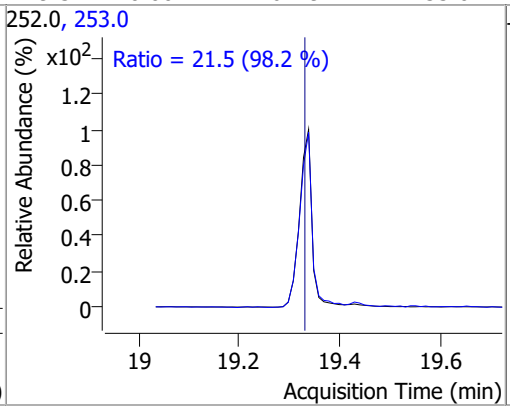


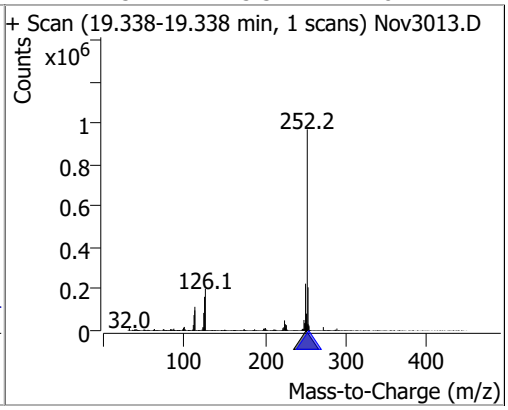




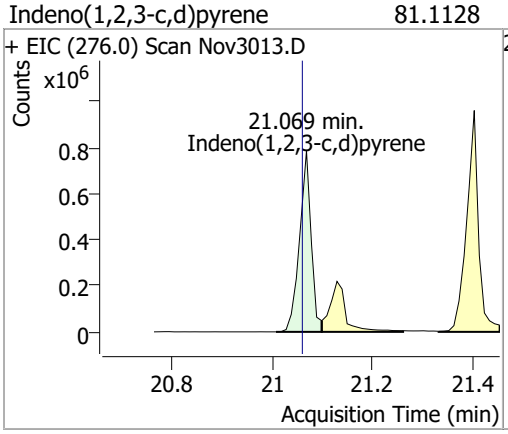
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	78.3203	19.34	0.00	1642972	253.0	21.5	15.3	28.4

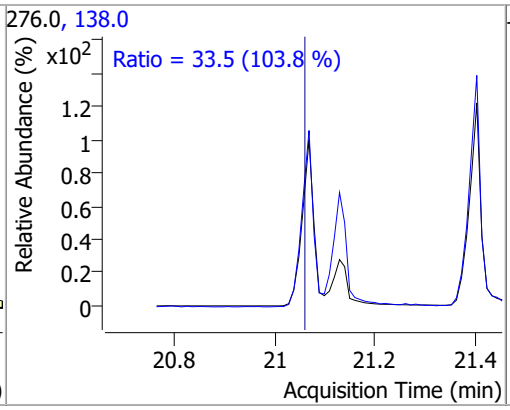


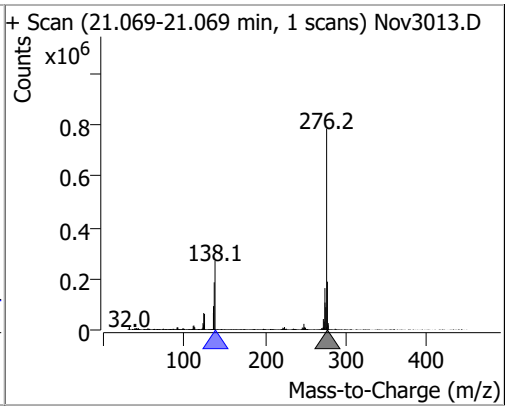




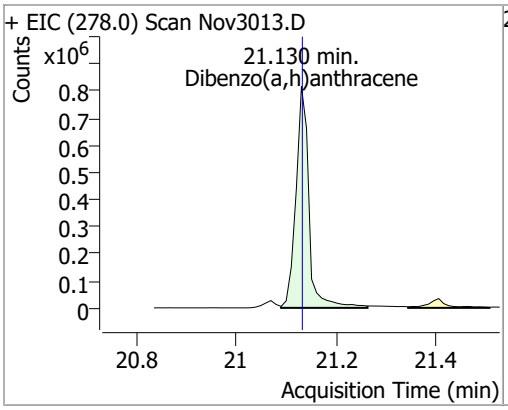
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	81.1128	21.07	0.00	1260413	138.0	33.5	22.6	42.0

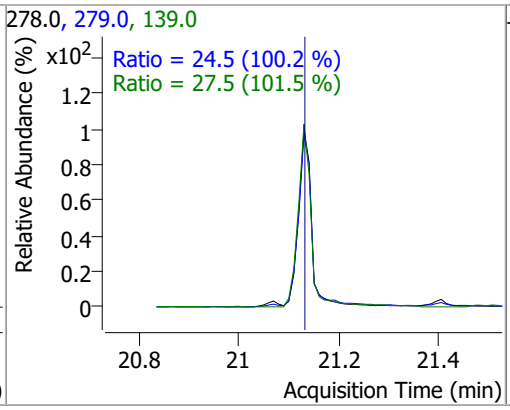


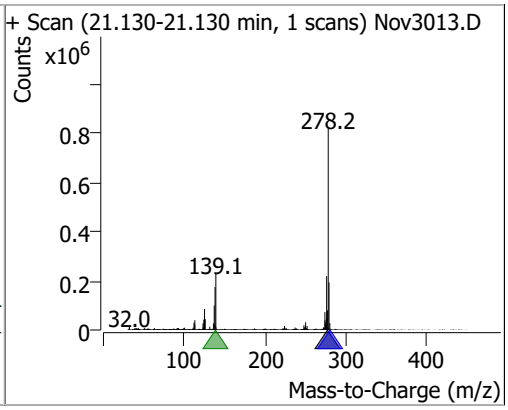




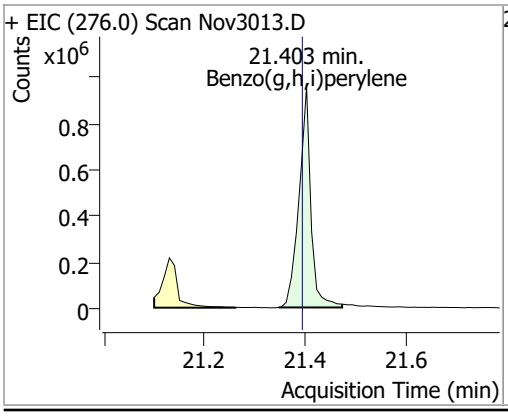
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	87.4535	21.13	-0.01	1472488	139.0	27.5	19.0	35.3
					279.0	24.5	17.1	31.7

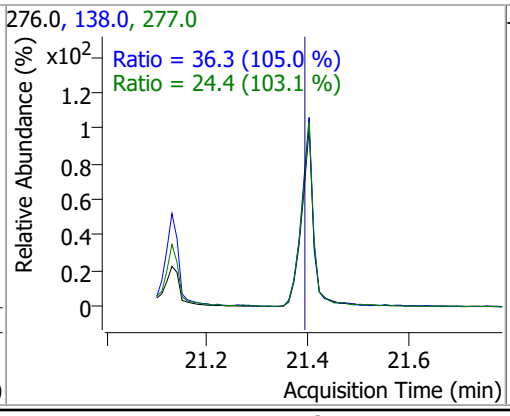


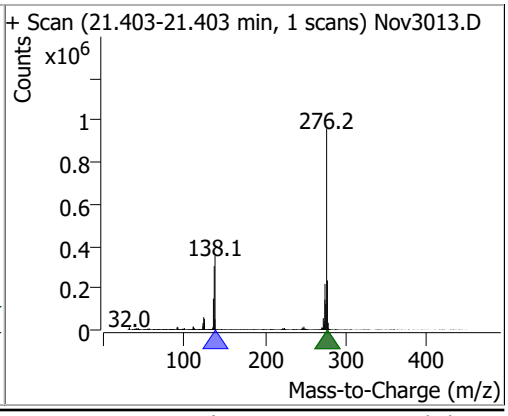




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	81.2422	21.40	0.00	1568550	138.0	36.3	24.2	44.9
					277.0	24.4	16.6	30.8

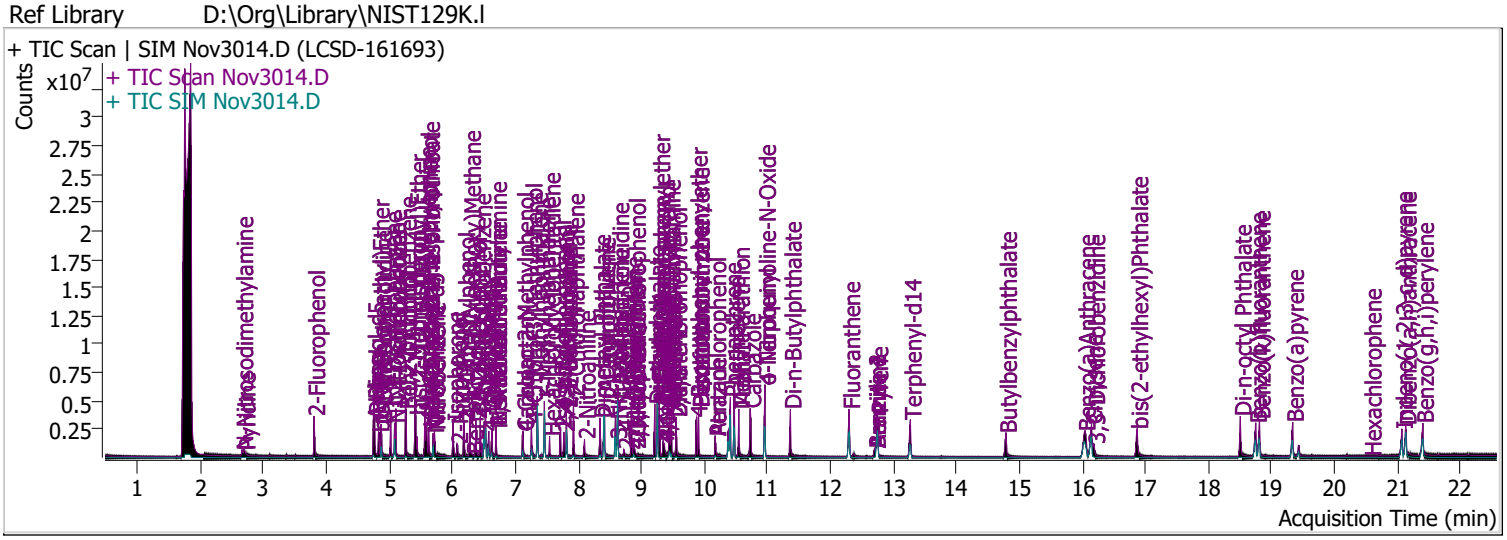






Quantitation Results Report (QT Reviewed)

Data File	Nov3014.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 8:17:24 PM
Sample Name	LCSD-161693	Instrument	Instrument #1
Vial	14	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



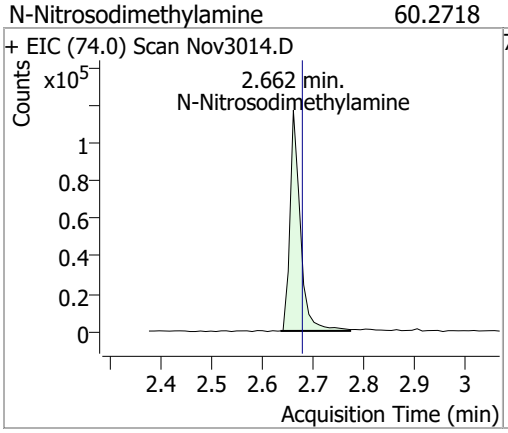
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.806	112.0	993540	100.2670	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 50.13%			
S Phenol-d5	4.756	99.0	1175804	92.6709	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 46.34%			
S Nitrobenzene-d5	5.696	82.0	443018	71.4878	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 71.49%			
S 2-Fluorobiphenyl	7.810	172.0	1220565	52.3294	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 52.33%			
S 2,4,6-Tribromophenol	9.550	329.8	257767	170.2955	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 85.15%			
S Terphenyl-d14	13.270	244.3	1763879	93.1628	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 93.16%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.662	74.0	166481	60.2718	µg/L		100
T Pyridine	2.703	79.0	293764	35.9982	µg/L		97
T Aniline	4.746	93.0	609347	32.1413	µg/L		99
T Phenol	4.766	94.0	742691	50.1245	µg/L		89
T bis(-2-Chloroethyl)Ether	4.828	63.0	795121	75.3974	µg/L		100
T 2-Chlorophenol	4.868	128.0	786978	74.7469	µg/L		97
T 1,3-Dichlorobenzene	5.022	146.0	794626	57.9199	µg/L	m	98
T 1,4-Dichlorobenzene	5.103	146.0	815127	58.5608	µg/L	m	98
T 1,2-Dichlorobenzene	5.257	146.0	809410	55.9211	µg/L	m	99
T Benzyl Alcohol	5.267	108.0	419630	68.5641	µg/L		99
T bis(2-chloroisopropyl)Ether	5.420	121.0	245780	64.0180	µg/L		98
T 2-Methylphenol	5.410	107.0	735749	73.8268	µg/L		97
T N-nitroso-Di-n-propylamine	5.563	70.0	567234	83.2482	µg/L		97
T 4Methylphenol/3Methylphenol	5.594	107.0	973070	69.2526	µg/L		100
T Hexachloroethane	5.624	117.0	175626	51.8696	µg/L		99

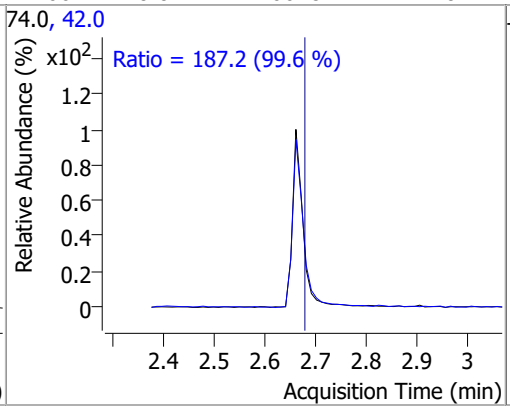
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.716	123.1	226325	68.1429	µg/L		97
T Isophorone	6.013	82.0	1173190	80.1646	µg/L		99
T 2-Nitrophenol	6.074	139.0	217783	80.6474	µg/L		96
T 2,4-Dimethylphenol	6.187	122.0	688764	79.4092	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.280	93.0	835364	82.4383	µg/L		92
T Benzoic Acid	6.321	105.0	163423	34.7650	µg/L	m	98
T 2,4-Dichlorophenol	6.372	162.0	568210	81.9330	µg/L		97
T 1,2,4-Trichlorobenzene	6.444	180.0	576257	61.8506	µg/L		98
T Naphthalene	6.526	128.0	2047748	71.1978	µg/L	m	99
T 4-Chlorophenol	6.578	130.0	195385	75.8769	µg/L	m	86
T p-Chloroaniline	6.629	127.0	739474	68.5003	µg/L		98
T Hexachlorobutadiene	6.691	224.9	269475	58.5712	µg/L		98
T 4-Chloro-2-Methylphenol	7.122	107.0	543459	78.0941	µg/L		100
T 4-Chloro-3-Methylphenol	7.255	107.0	611255	83.1978	µg/L		100
T 2-Methylnaphthalene	7.348	141.0	1233672	71.1196	µg/L		98
T 1-Methylnaphthalene	7.461	141.0	1177514	71.3774	µg/L		99
T Hexachlorocyclopentadiene	7.543	236.9	187216	65.3675	µg/L		97
T 2,4,6-Trichlorophenol	7.718	196.0	393573	82.9432	µg/L		98
T 2,4,5-Trichlorophenol	7.769	196.0	423578	82.0799	µg/L		99
T 2-Chloronaphthalene	7.923	162.0	1349479	72.9366	µg/L		98
T 2-Nitroaniline	8.098	65.0	258668	85.1280	µg/L		97
T Dimethyl Phthalate	8.343	163.0	1538307	88.8448	µg/L		100
T 2,6-Dinitrotoluene	8.405	165.0	174902	79.7543	µg/L		91
T Acenaphthylene	8.415	152.1	2289120	75.9581	µg/L		100
T 3-Nitroaniline	8.599	138.0	179909	74.6163	µg/L		94
T Acenaphthene	8.630	154.0	1496782	83.5069	µg/L		99
T 2,4-Dinitrophenol	8.722	184.0	92176	76.0227	µg/L		99
T Dibenzofuran	8.844	168.0	2226493	75.9119	µg/L		98
T 2,4-Dinitrotoluene	8.885	165.0	228491	80.6090	µg/L		89
T 4-Nitrophenol	8.896	109.0	98672	39.2071	µg/L		93
T Diethylphthalate	9.213	149.0	1767546	98.5500	µg/L		99
T Fluorene	9.254	166.0	1806930	81.0309	µg/L		98
T 4-Chlorophenyl-phenylether	9.284	204.0	784168	80.2943	µg/L		98
T 4-Nitroaniline	9.346	138.0	198159	78.1978	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.366	198.0	128082	77.8291	µg/L		97
T N-nitrosodiphenylamine	9.448	169.0	1246123	93.8258	µg/L		100
T Azobenzene	9.479	77.0	1283762	78.9897	µg/L		99
T 4-Bromophenyl-phenylether	9.877	248.0	451147	80.2862	µg/L		94
T Hexachlorobenzene	9.907	283.9	430843	82.4018	µg/L		100
T Pentachlorophenol	10.171	265.9	217920	90.5206	µg/L		98
T Phenanthrene	10.414	178.0	2483641	83.7994	µg/L		100
T Anthracene	10.475	178.0	2342436	84.1029	µg/L	m	99
T Triallate	10.545	86.0	499256	91.9876	µg/L		99
T Carbazole	10.728	167.0	2458933	84.9190	µg/L		100
T o-Terphenyl	10.961	230.0	1328987	86.1594	µg/L		99
T Di-n-Butylphthalate	11.366	149.0	2309876	98.4753	µg/L		99
T Fluoranthene	12.298	202.0	2551334	82.8848	µg/L		99
T Benzidine	12.703	184.0	558732	59.2360	µg/L		99
T Pyrene	12.743	202.0	2746399	82.7178	µg/L		99
T Butylbenzylphthalate	14.786	149.0	705989	91.8062	µg/L		97
T Benzo(a)Anthracene	16.033	228.0	2070238	84.6571	µg/L		99
T Chrysene	16.145	228.0	2225033	81.6704	µg/L		99
T 3,3-Dichlorobenzidine	16.186	252.0	482735	69.8711	µg/L		97
T bis(2-ethylhexyl)Phthalate	16.871	167.0	233534	88.9386	µg/L		99
T Di-n-octyl Phthalate	18.507	149.0	1678713	87.7502	µg/L		100

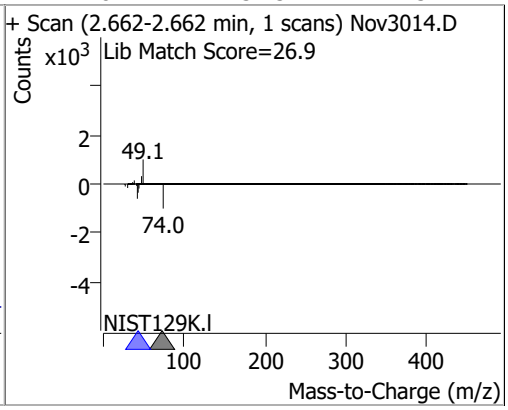
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.750	252.0	1922423	81.7138	µg/L		98
T Benzo(k)fluoranthene	18.811	252.0	1964392	77.4174	µg/L		97
T Benzo(a)pyrene	19.337	252.0	1724625	78.2362	µg/L		99
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	1271823	78.0458	µg/L	m	95
T Dibenzo(a,h)anthracene	21.130	278.0	1519740	85.9331	µg/L		99
T Benzo(g,h,i)perylene	21.403	276.0	1613239	79.4864	µg/L		98

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

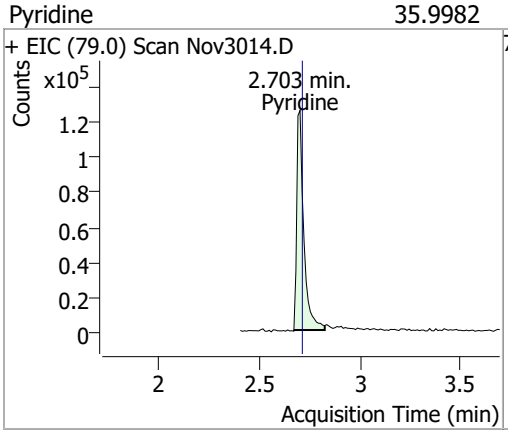
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	60.2718	2.66	-0.02	166481	42.0	187.2	131.5	244.3

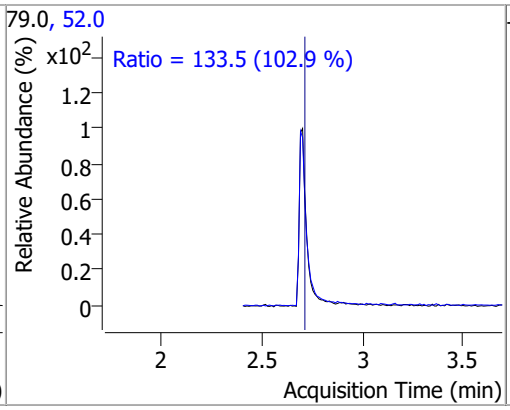


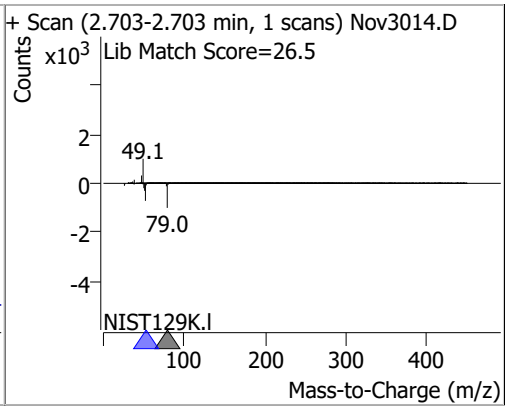




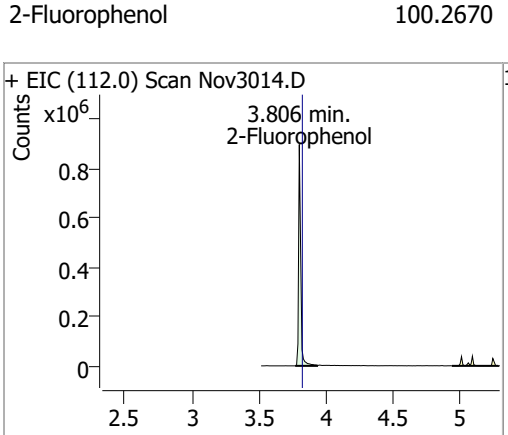
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	35.9982	2.70	-0.01	293764	52.0	133.5	90.8	168.6

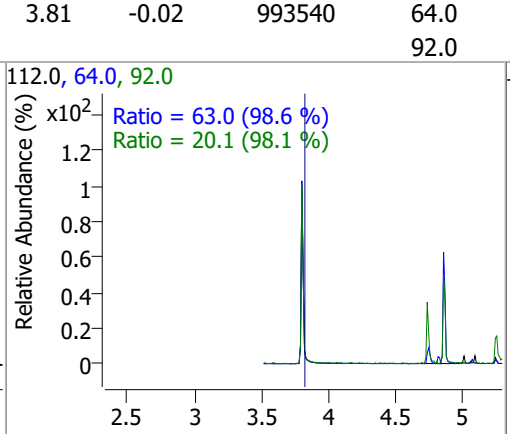


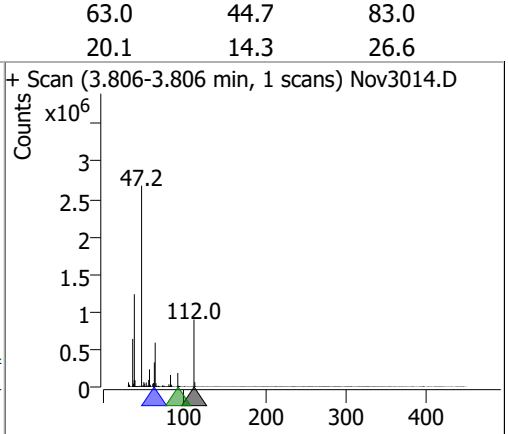




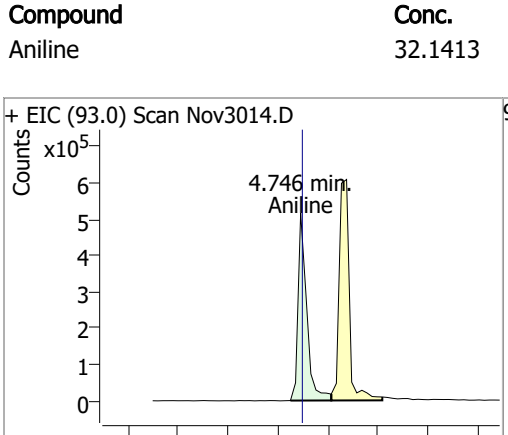
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	100.2670	3.81	-0.02	993540	64.0	63.0	44.7	83.0
					92.0	20.1	14.3	26.6

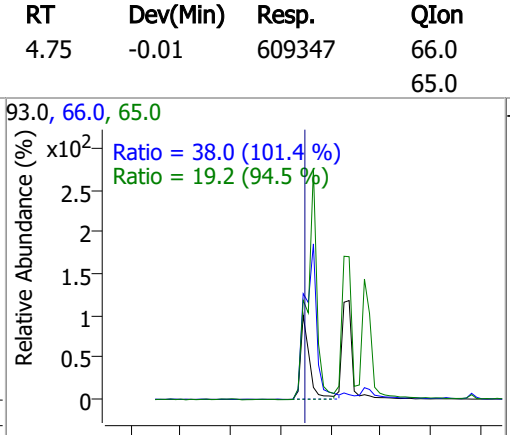


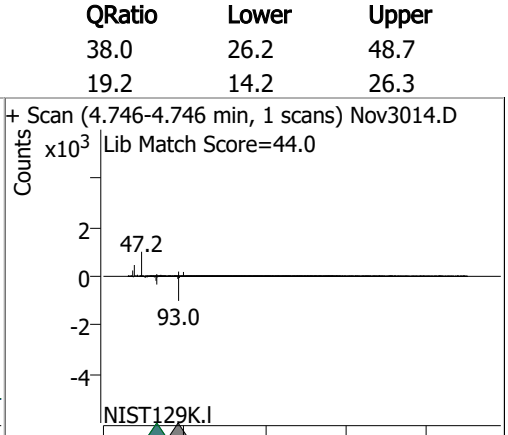




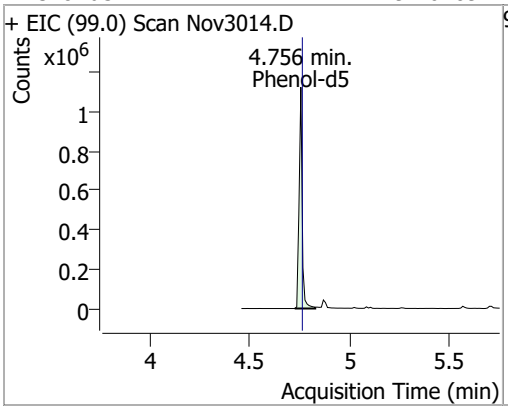
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	32.1413	4.75	-0.01	609347	66.0	38.0	26.2	48.7
					65.0	19.2	14.2	26.3

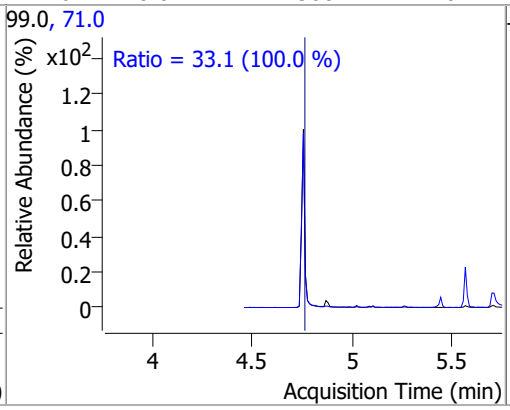


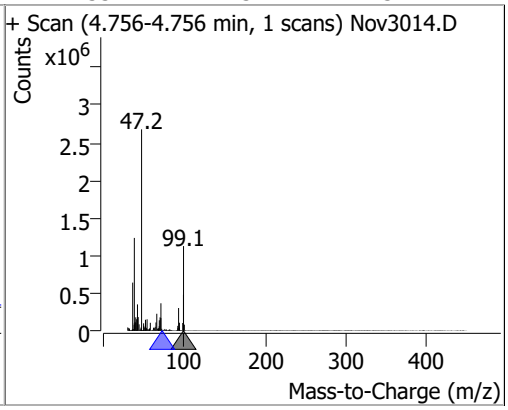




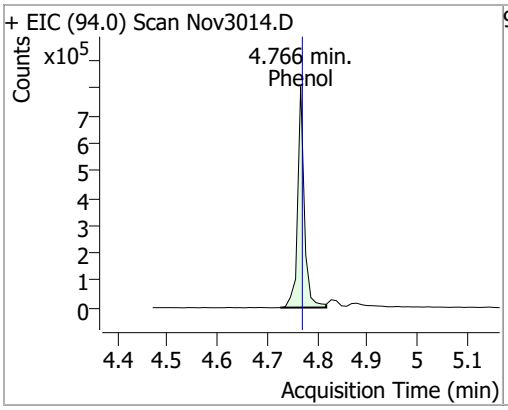
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	92.6709	4.76	-0.01	1175804	71.0	33.1	23.2	43.1

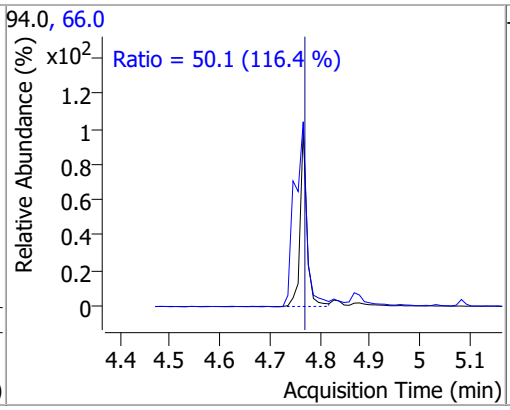


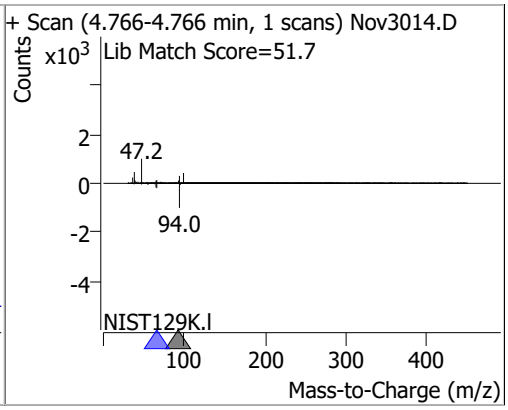




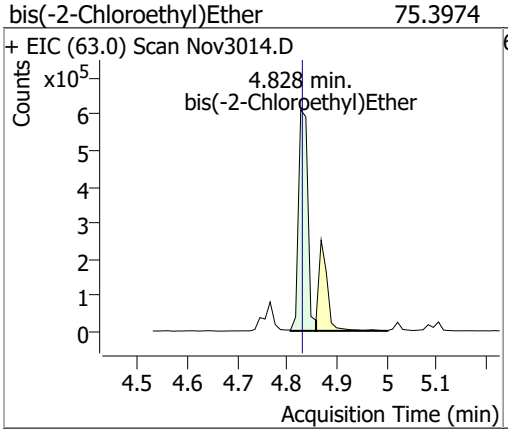
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	50.1245	4.77	-0.01	742691	66.0	50.1	30.1	55.9

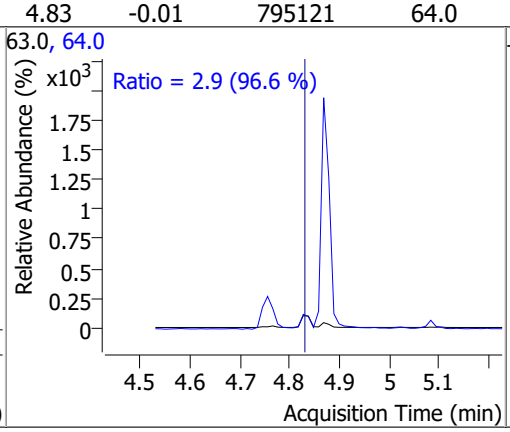


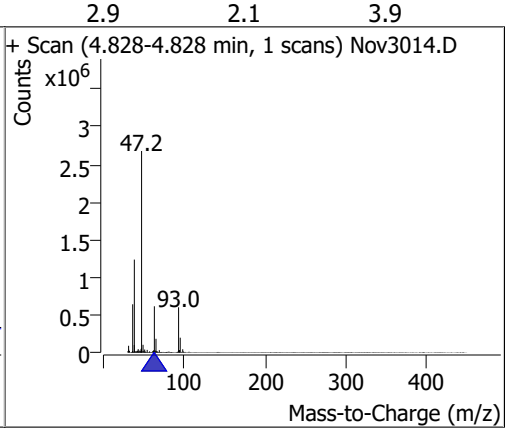




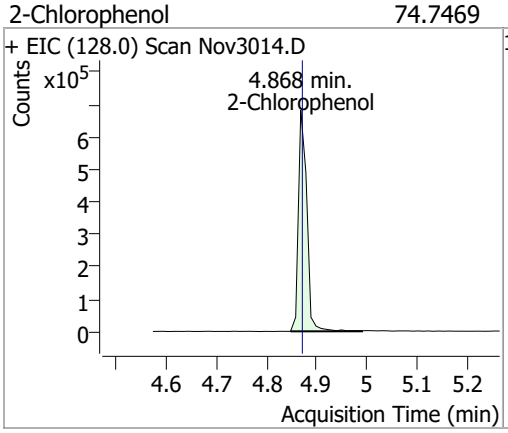
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	75.3974	4.83	-0.01	795121	64.0	2.9	2.1	3.9

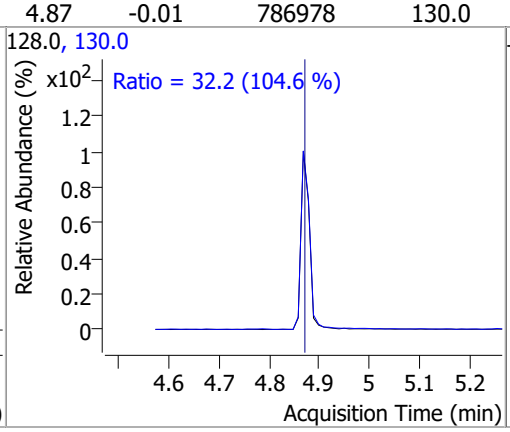


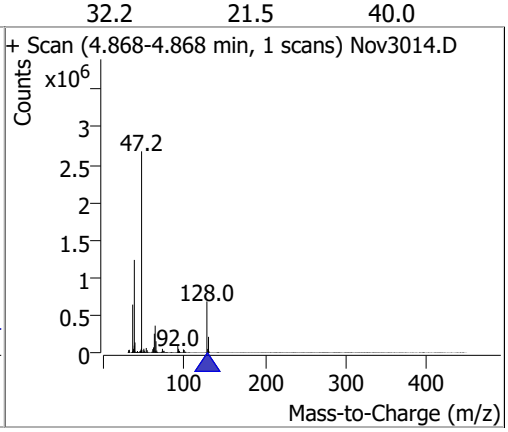




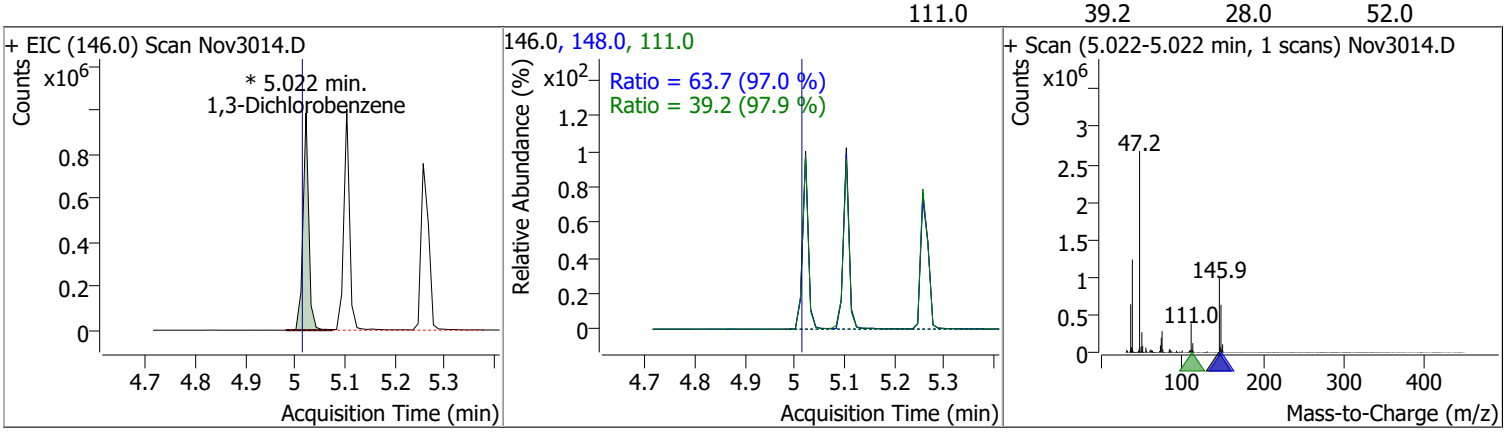
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	74.7469	4.87	-0.01	786978	130.0	32.2	21.5	40.0



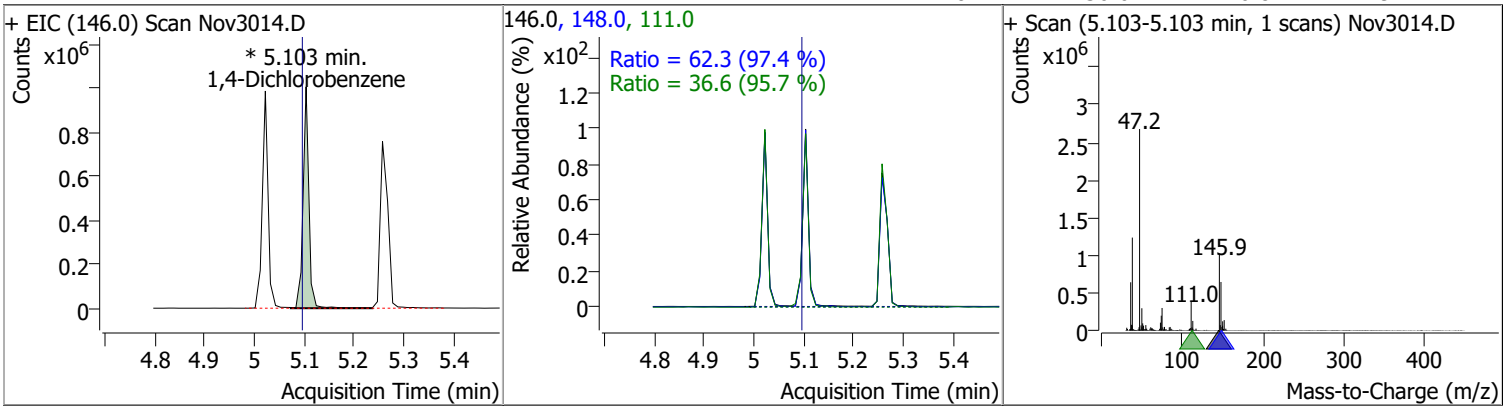




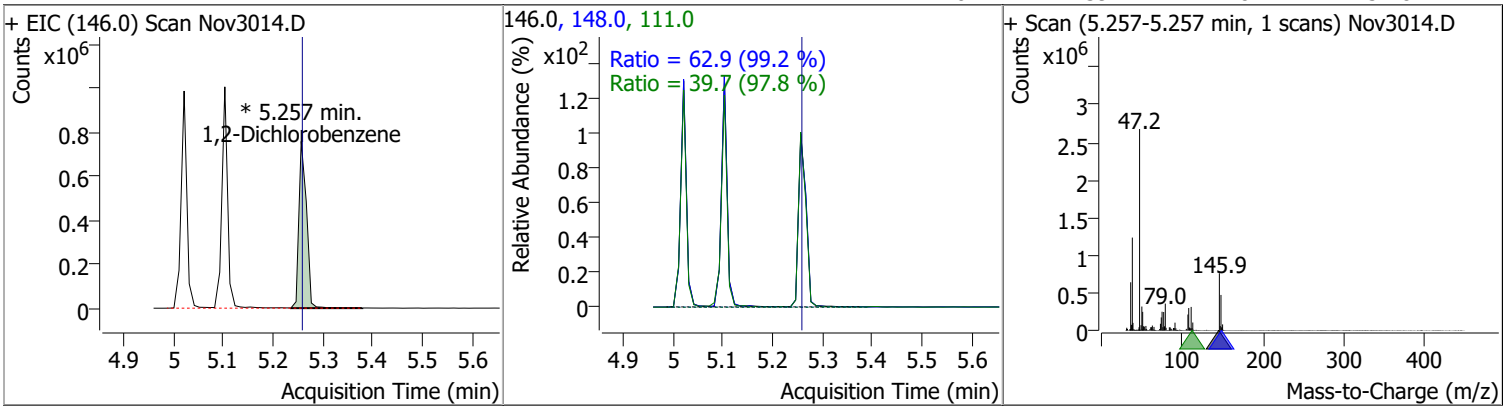
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	57.9199	5.02	0.00	794626 (m)	148.0	63.7	46.0	85.4
					111.0	39.2	28.0	52.0



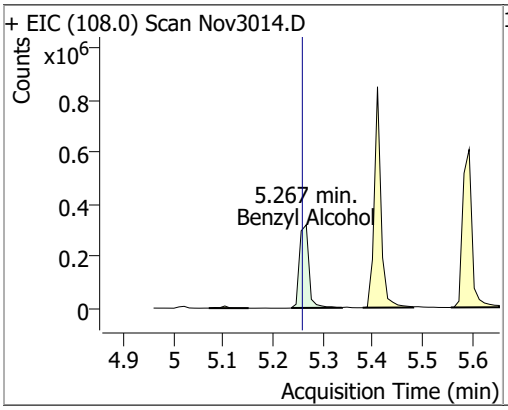
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	58.5608	5.10	0.00	815127 (m)	148.0	62.3	44.8	83.2
					111.0	36.6	26.8	49.7

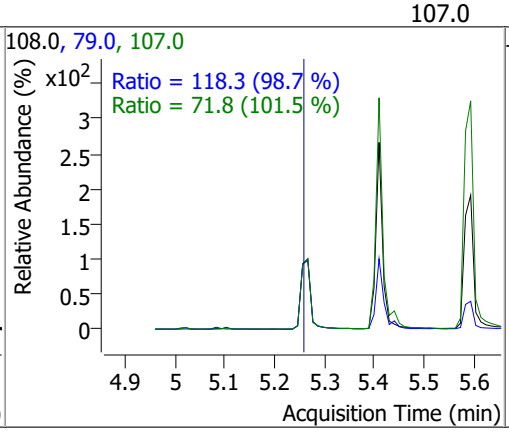


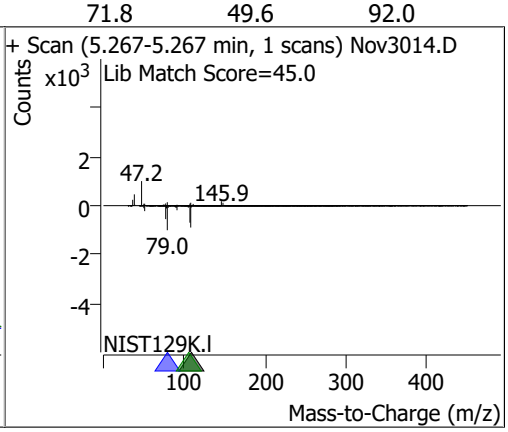
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	55.9211	5.26	-0.01	809410 (m)	148.0	62.9	44.4	82.4
					111.0	39.7	28.4	52.8



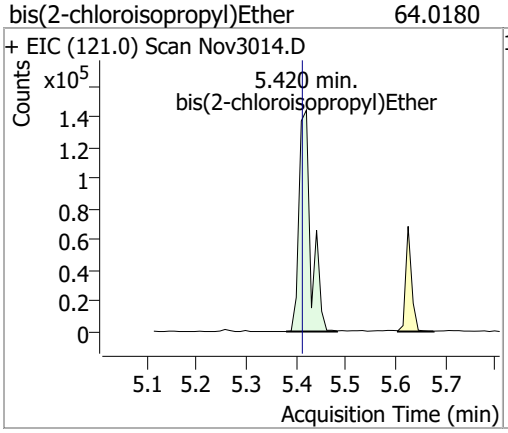
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	68.5641	5.27	0.00	419630	79.0	118.3	83.9	155.9
					107.0	71.8	49.6	92.0

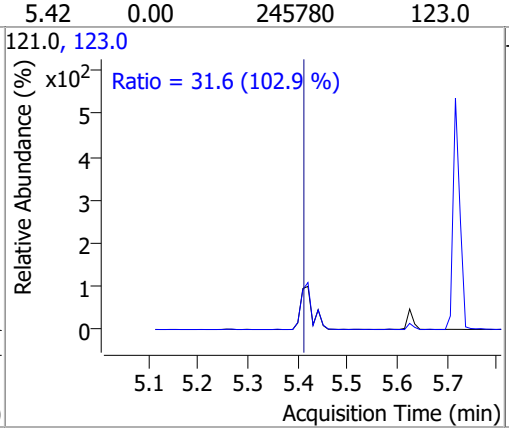


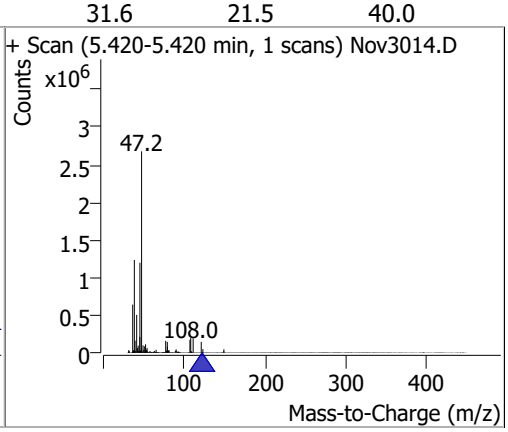




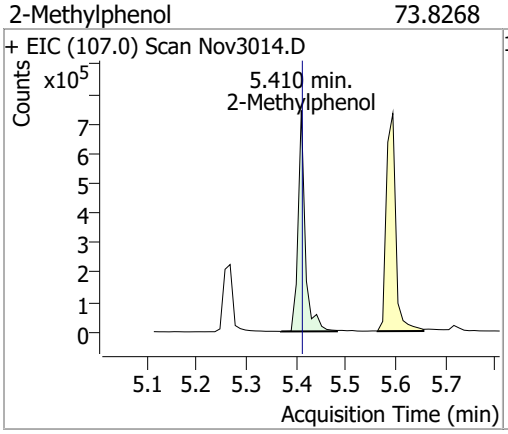
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	64.0180	5.42	0.00	245780	123.0	31.6	21.5	40.0

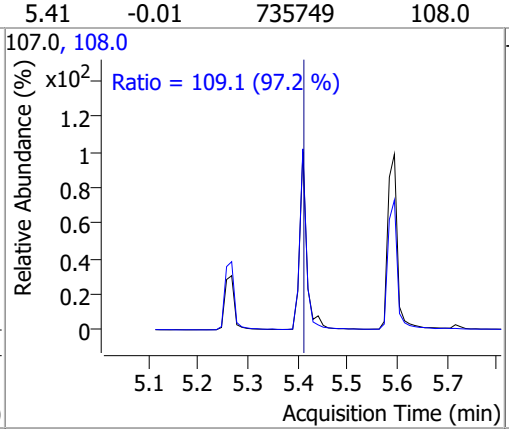


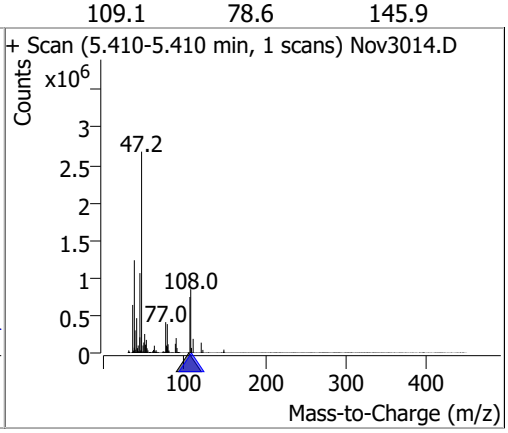




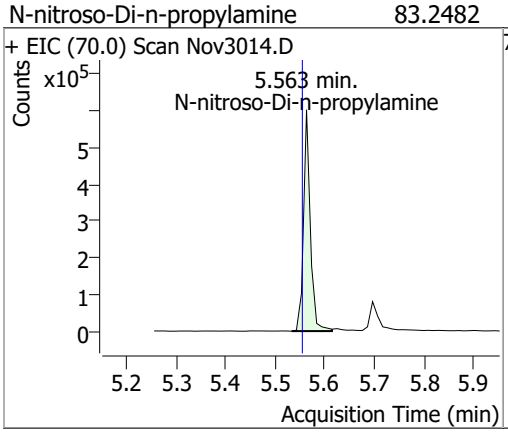
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	73.8268	5.41	-0.01	735749	108.0	109.1	78.6	145.9

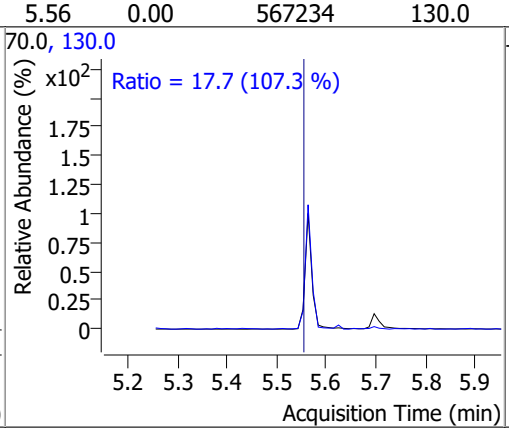


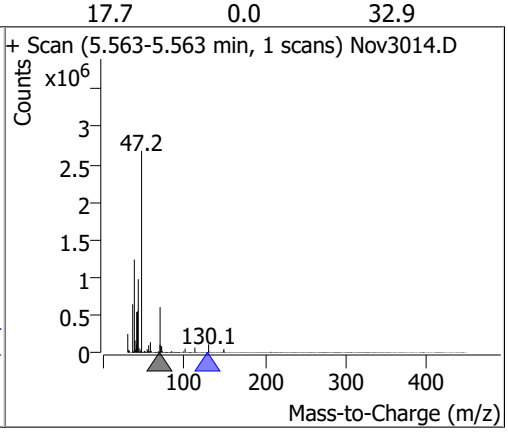




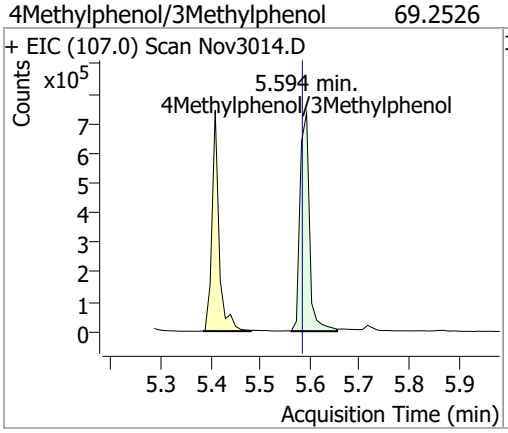
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	83.2482	5.56	0.00	567234	130.0	17.7	0.0	32.9

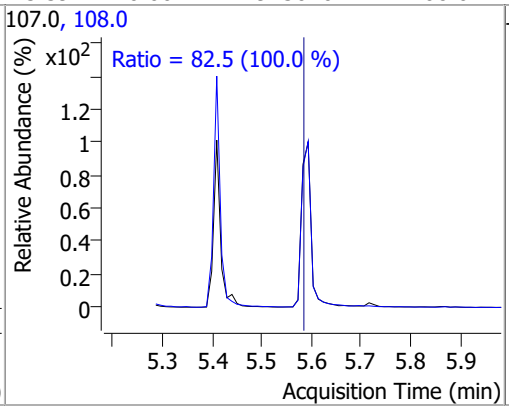


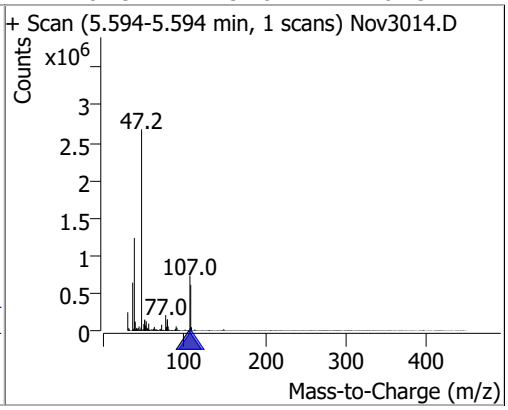




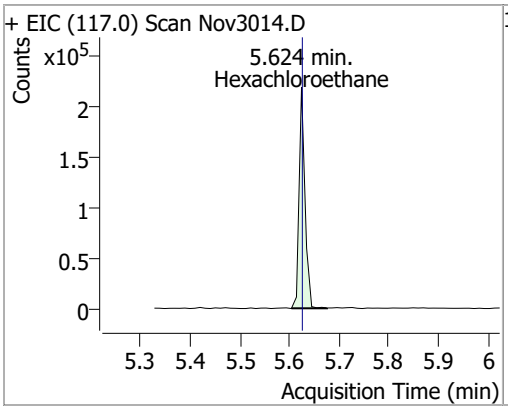
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	69.2526	5.59	0.00	973070	108.0	82.5	57.8	107.3

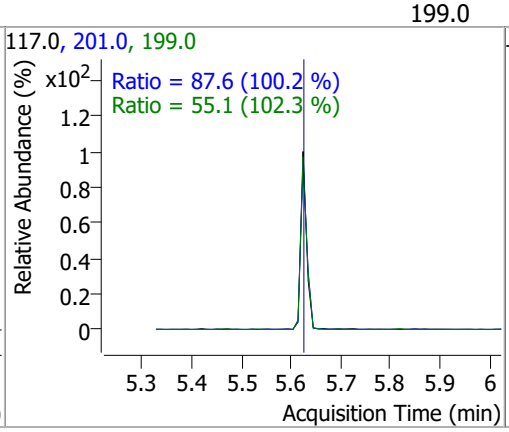


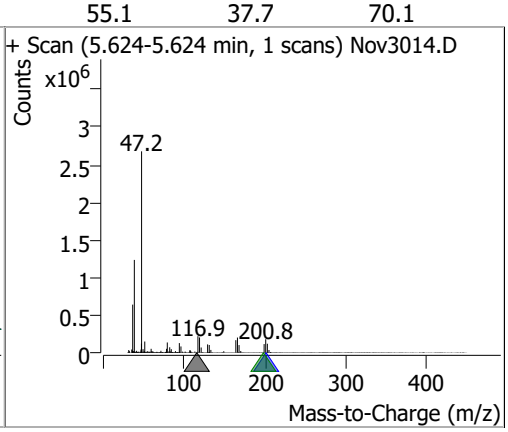




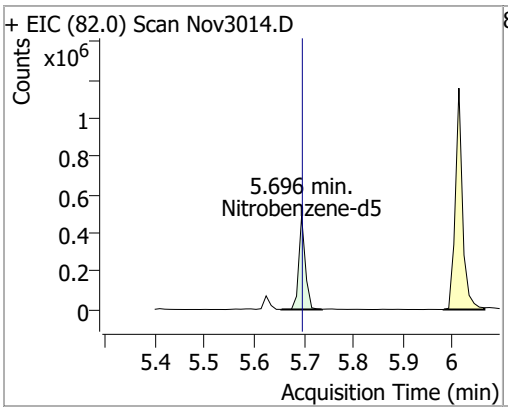
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	51.8696	5.62	-0.01	175626	201.0	87.6	61.2	113.6
					199.0	55.1	37.7	70.1

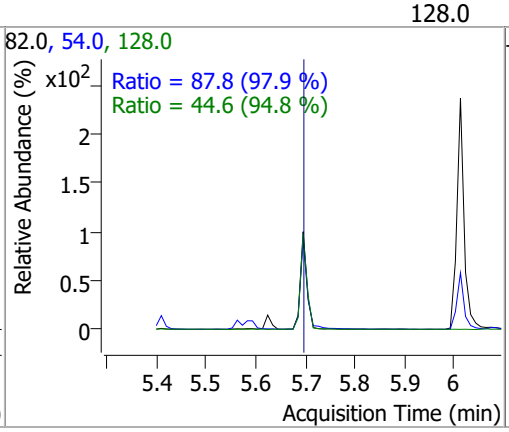


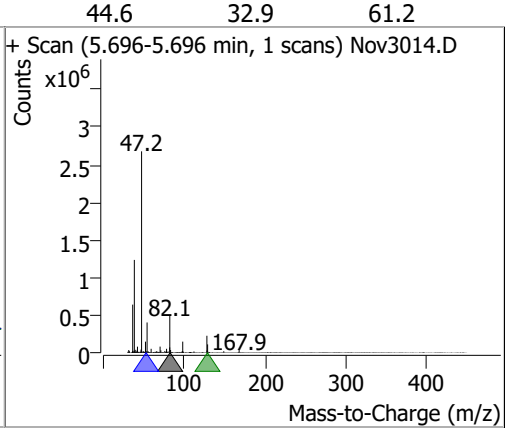




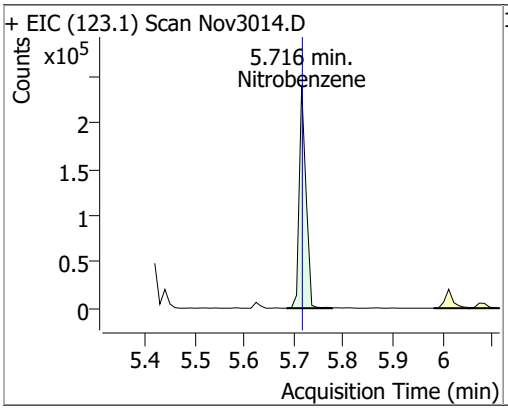
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	71.4878	5.70	-0.01	443018	54.0	87.8	62.8	116.5
					128.0	44.6	32.9	61.2

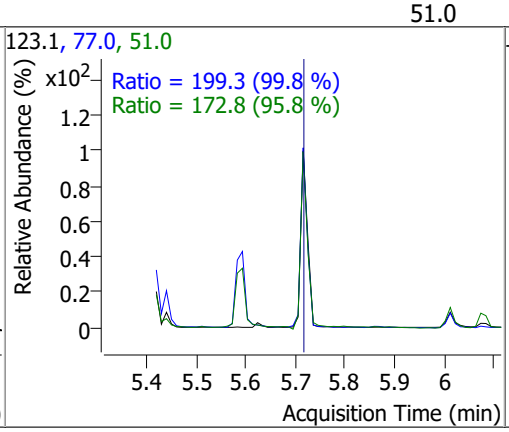


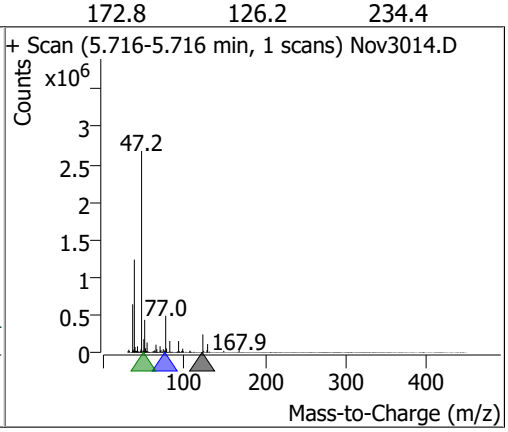




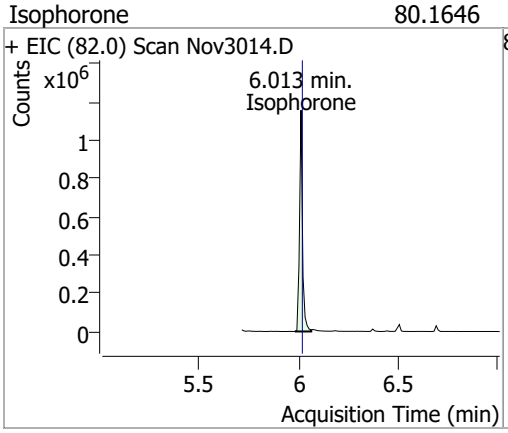
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	68.1429	5.72	-0.01	226325	77.0	199.3	139.8	259.7
					51.0	172.8	126.2	234.4

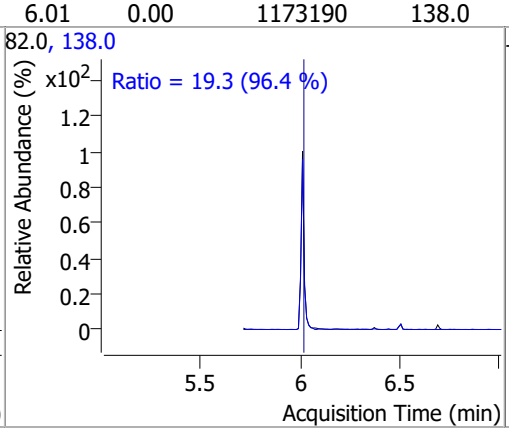


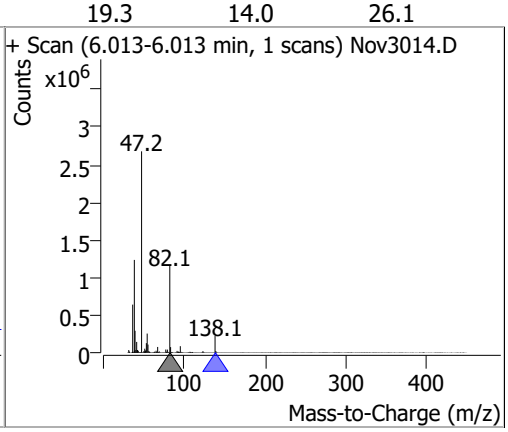




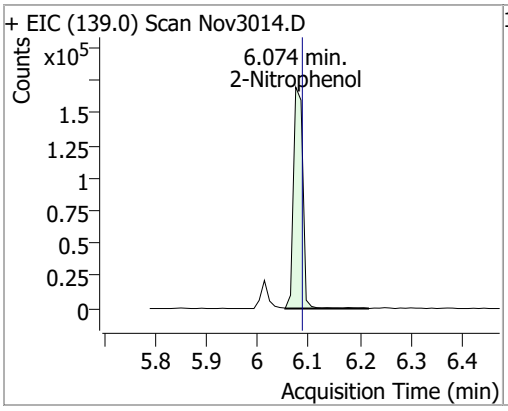
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	80.1646	6.01	0.00	1173190	138.0	19.3	14.0	26.1

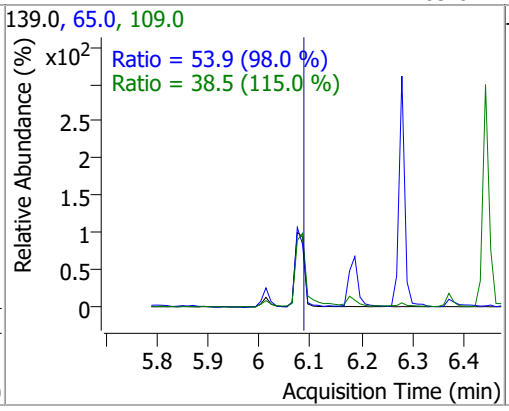


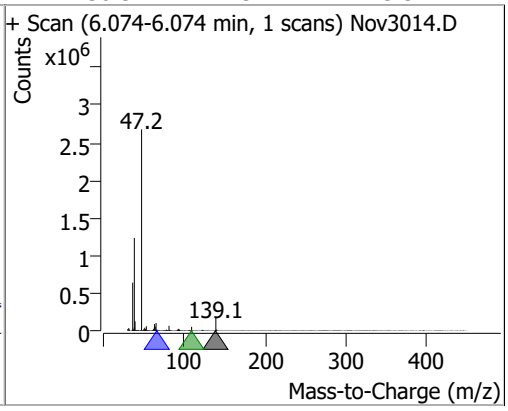




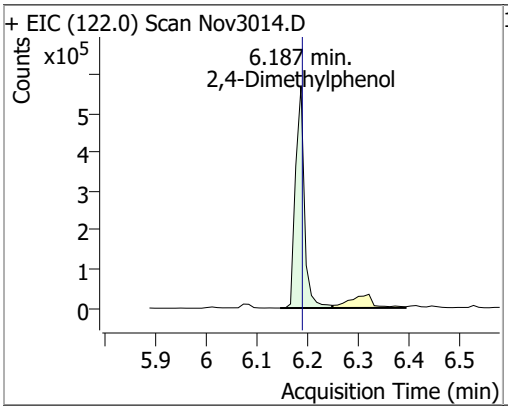
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	80.6474	6.07	-0.01	217783	65.0	53.9	38.5	71.4
					109.0	38.5	23.4	43.5

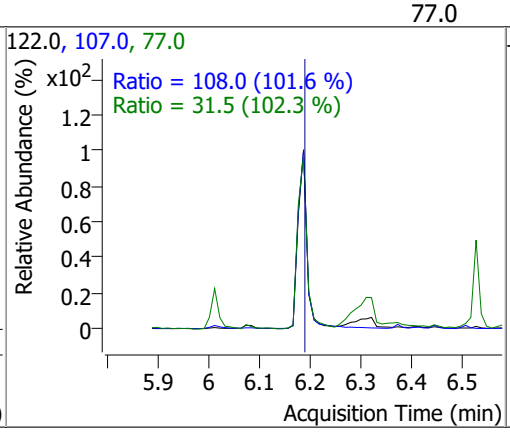


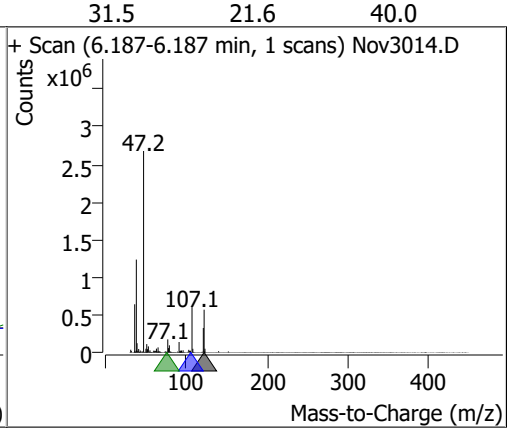




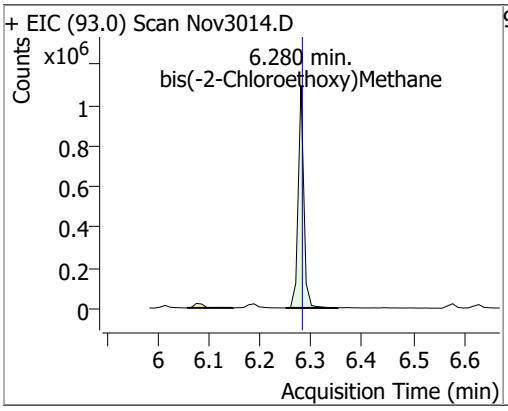
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	79.4092	6.19	0.00	688764	107.0	108.0	74.4	138.2
					77.0	31.5	21.6	40.0

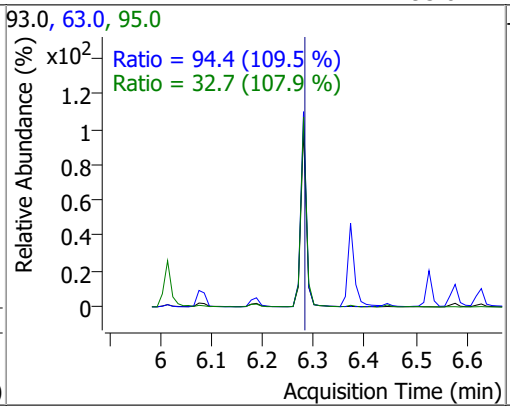


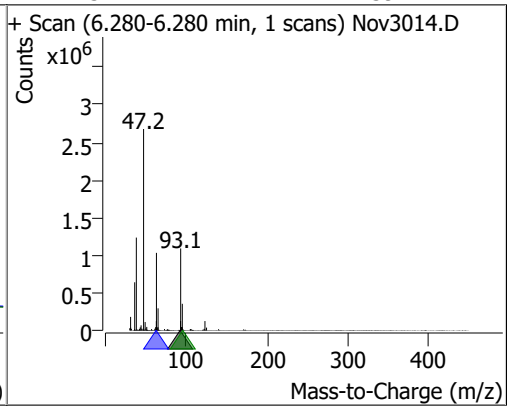




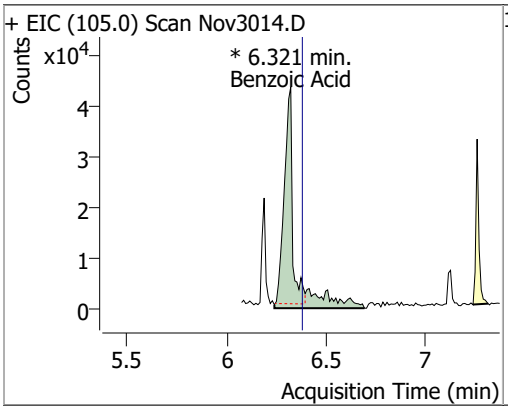
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	82.4383	6.28	0.00	835364	63.0	94.4	60.4	112.1
					95.0	32.7	21.2	39.4

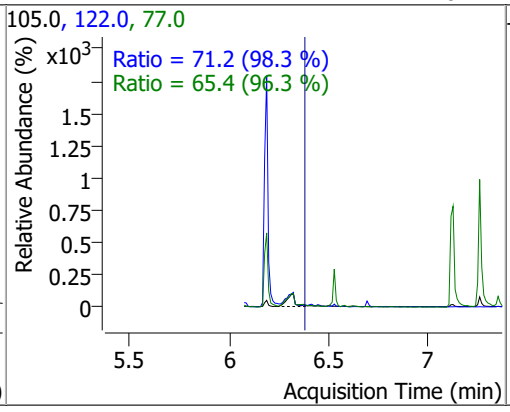


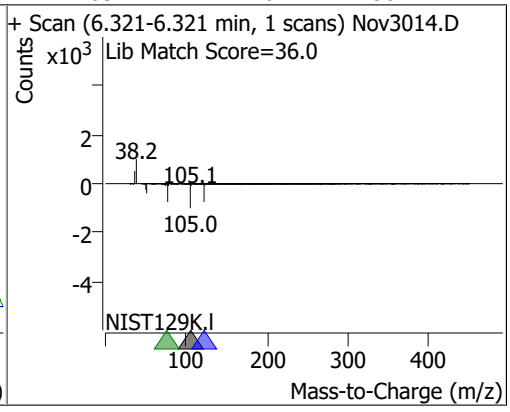




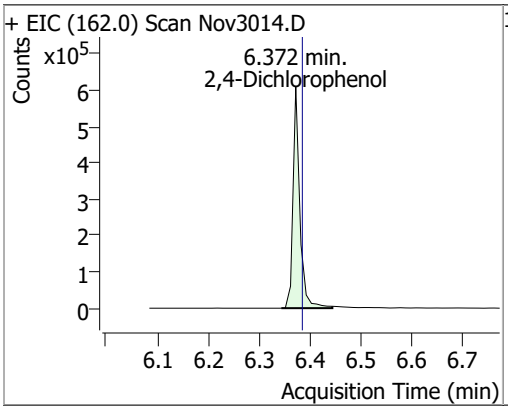
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	34.7650	6.32	-0.05	163423 (m)	122.0	71.2	50.7	94.1
					77.0	65.4	47.6	88.4

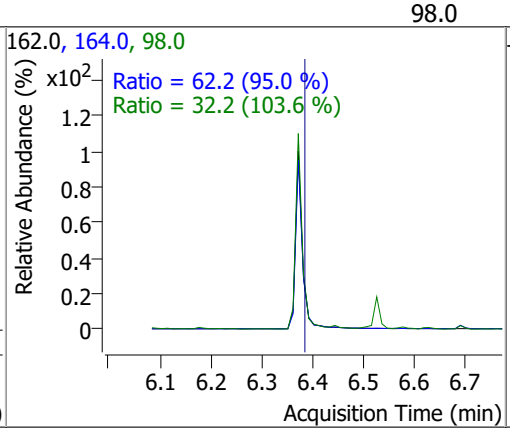


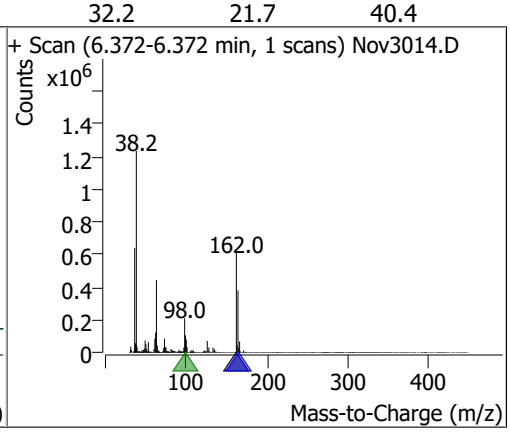




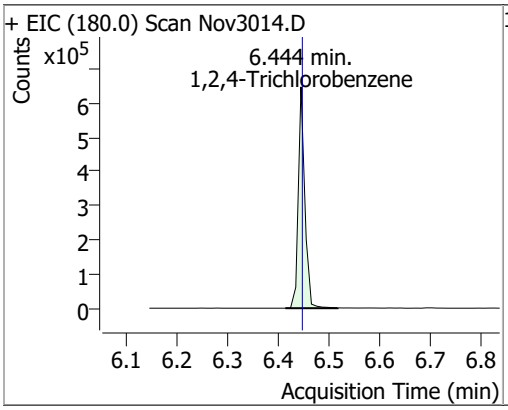
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	81.9330	6.37	-0.01	568210	164.0	62.2	45.8	85.1
					98.0	32.2	21.7	40.4

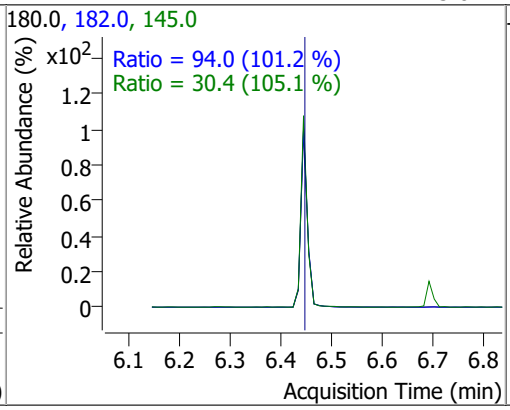


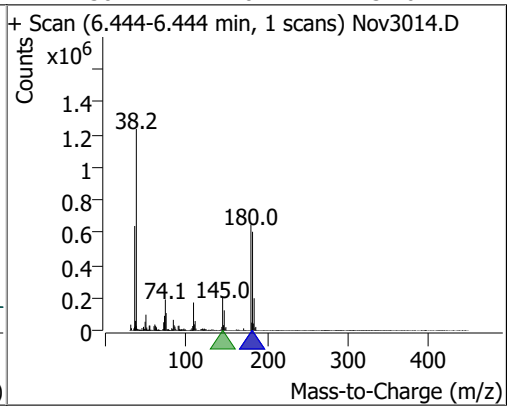




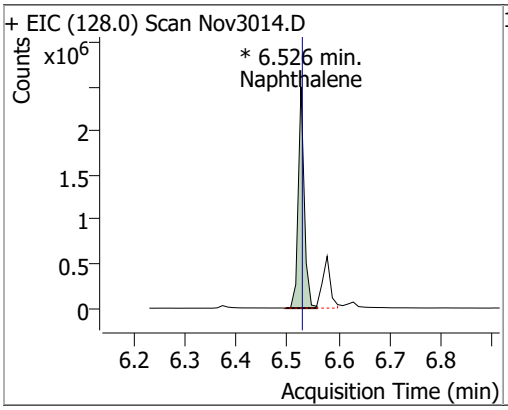
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	61.8506	6.44	0.00	576257	182.0	94.0	65.0	120.7
					145.0	30.4	20.2	37.6

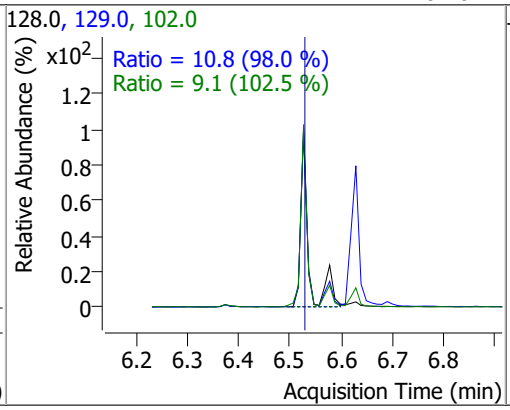


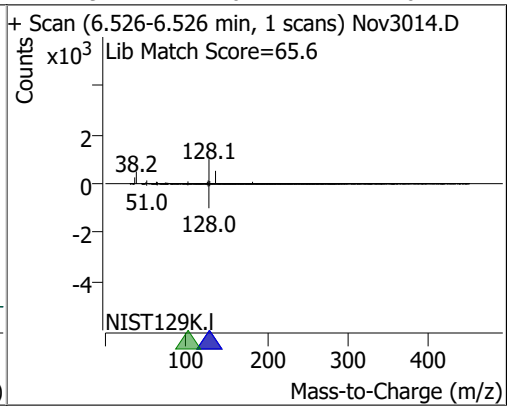




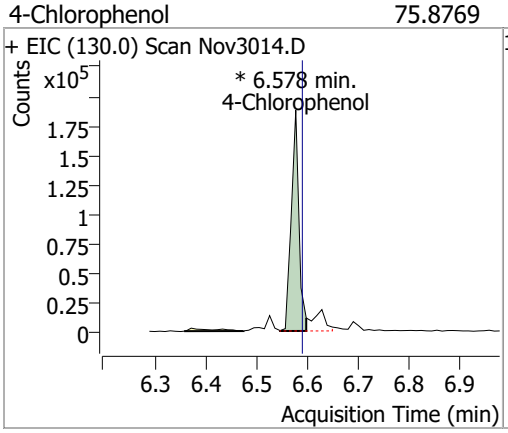
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	71.1978	6.53	0.00	2047748 (m)	129.0	10.8	7.7	14.4
					102.0	9.1	6.2	11.6

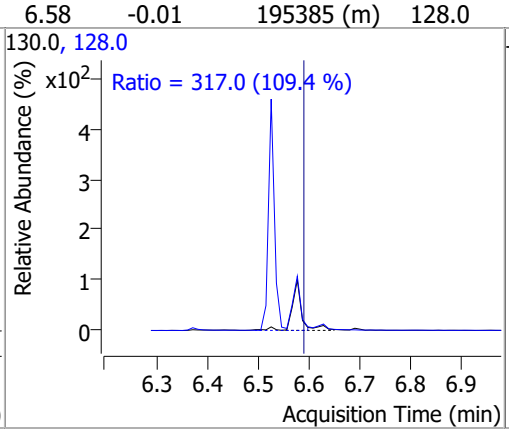


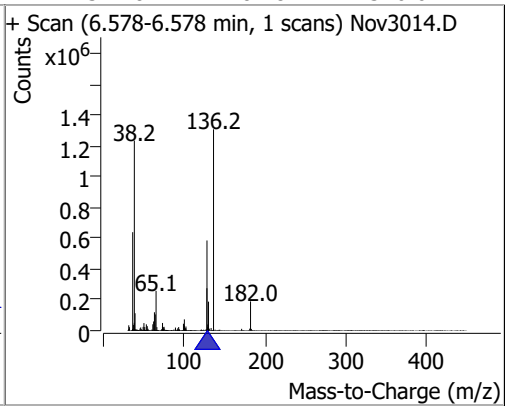




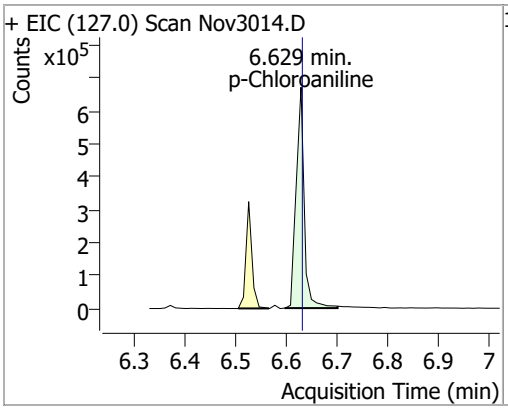
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	75.8769	6.58	-0.01	195385 (m)	128.0	317.0	202.8	376.6

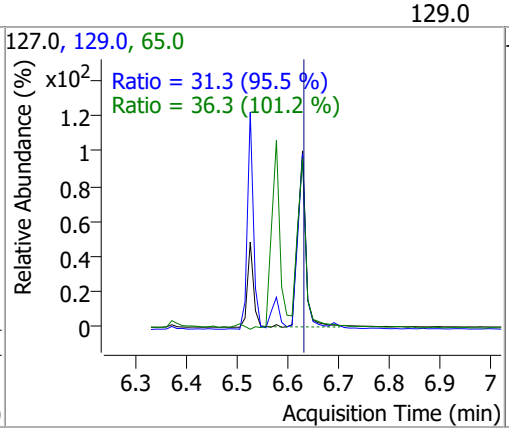


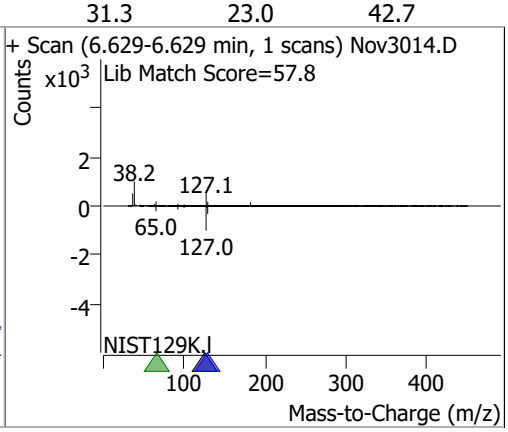




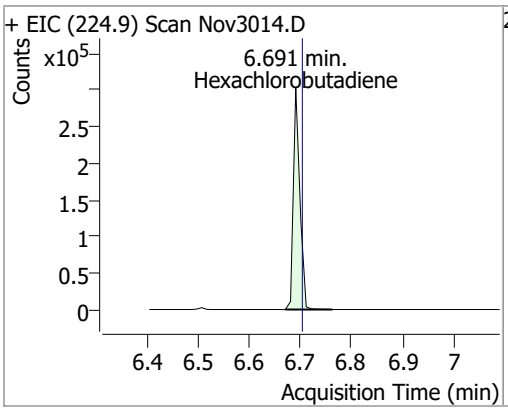
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	68.5003	6.63	0.00	739474	65.0	36.3	25.1	46.7
					129.0	31.3	23.0	42.7

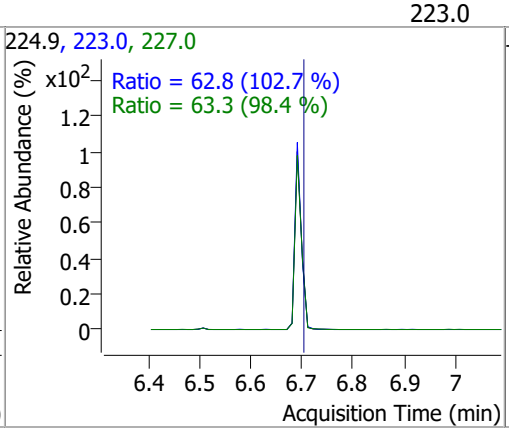


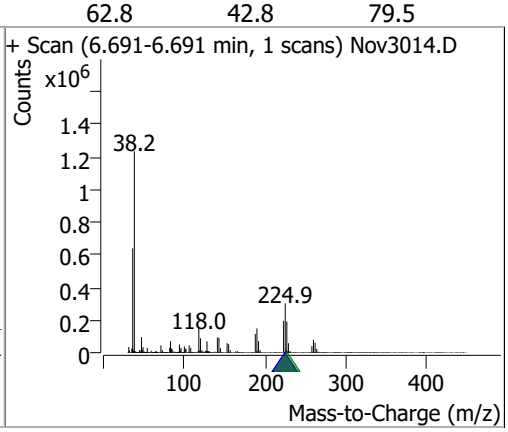




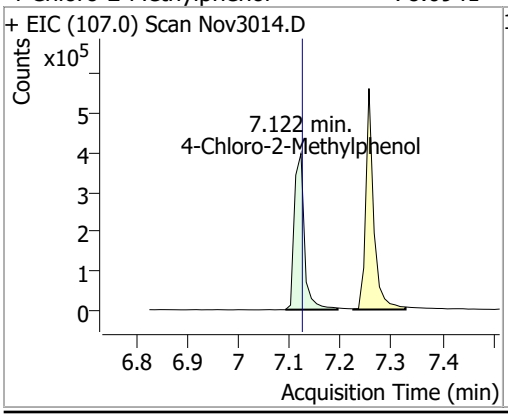
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	58.5712	6.69	-0.01	269475	227.0	63.3	45.1	83.7
					223.0	62.8	42.8	79.5

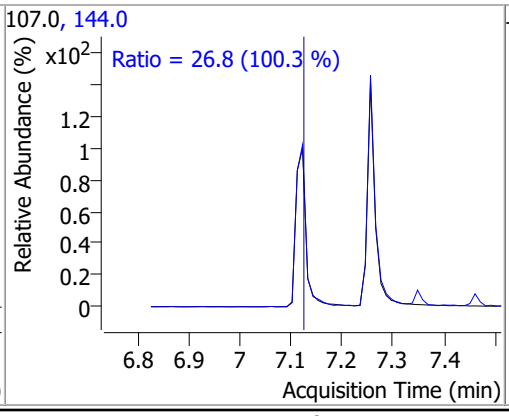


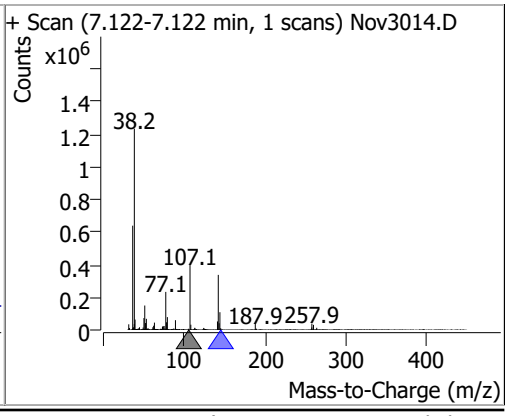




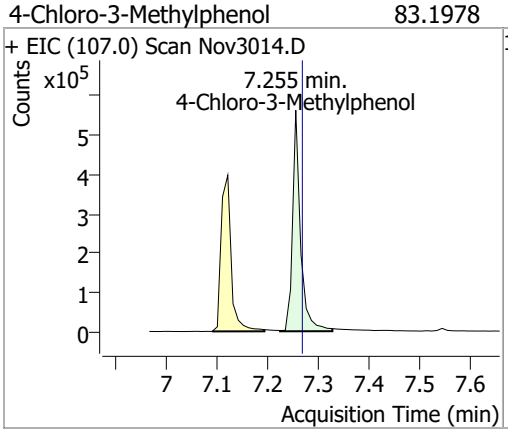
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	78.0941	7.12	0.00	543459	144.0	26.8	18.7	34.8

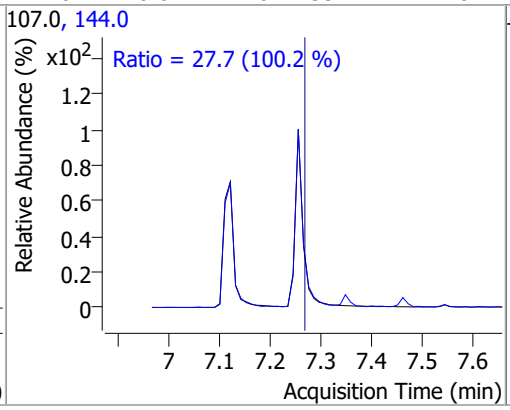


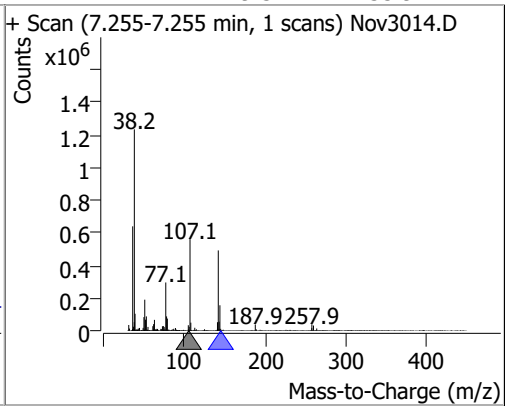




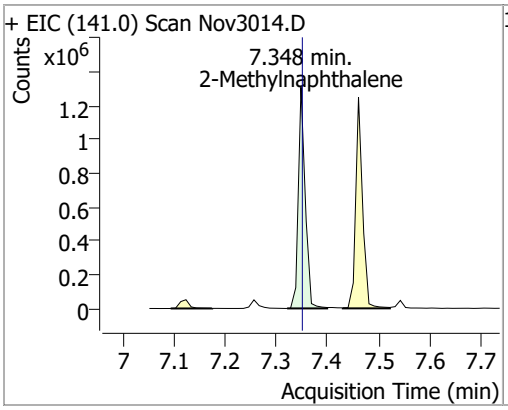
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	83.1978	7.26	-0.01	611255	144.0	27.7	19.3	35.9

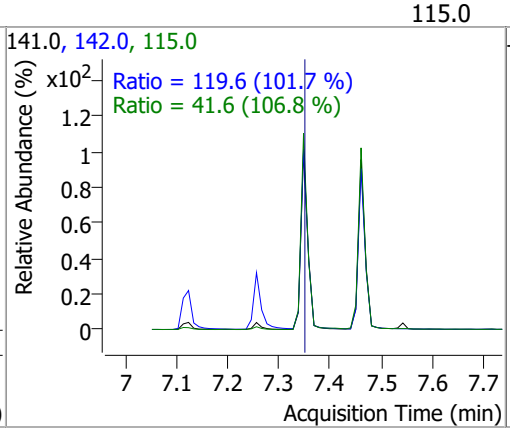


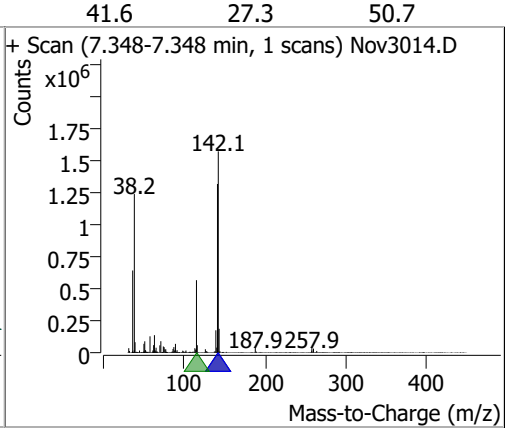




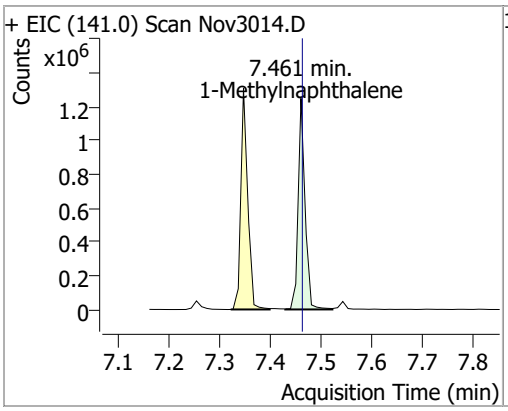
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	71.1196	7.35	0.00	1233672	142.0	119.6	82.3	152.9
					115.0	41.6	27.3	50.7

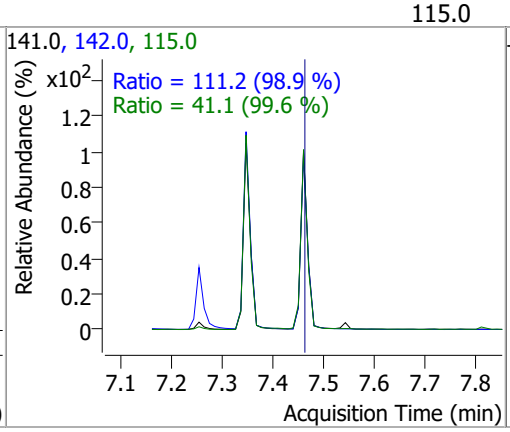


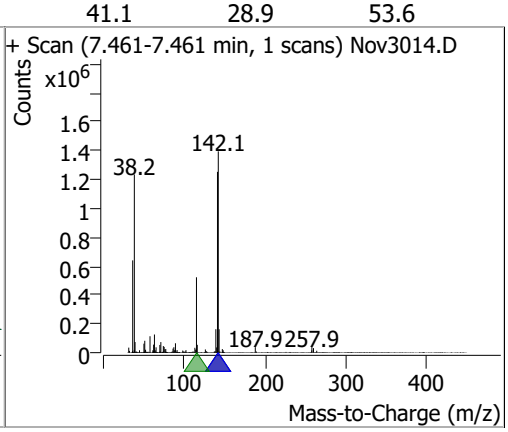




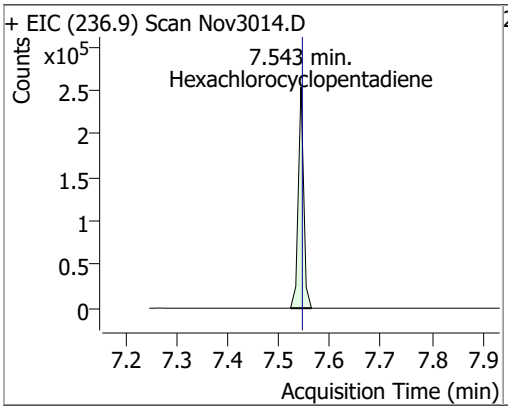
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	71.3774	7.46	0.00	1177514	142.0	111.2	78.7	146.2
					115.0	41.1	28.9	53.6

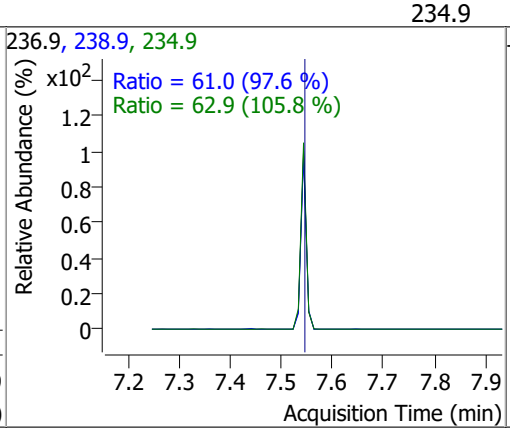


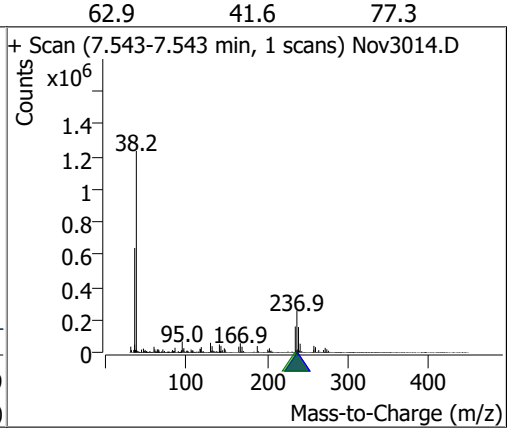




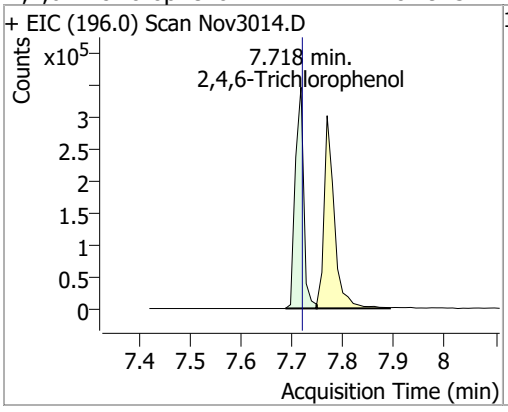
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	65.3675	7.54	0.00	187216	238.9	61.0	43.7	81.2
					234.9	62.9	41.6	77.3

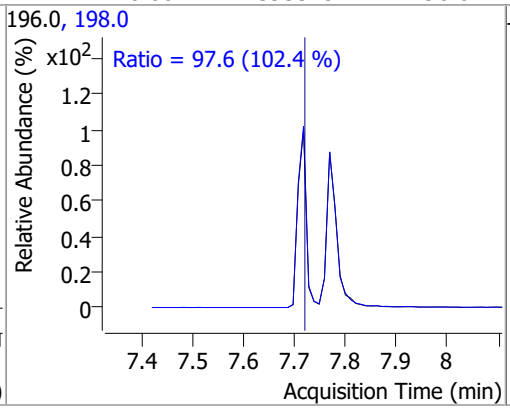


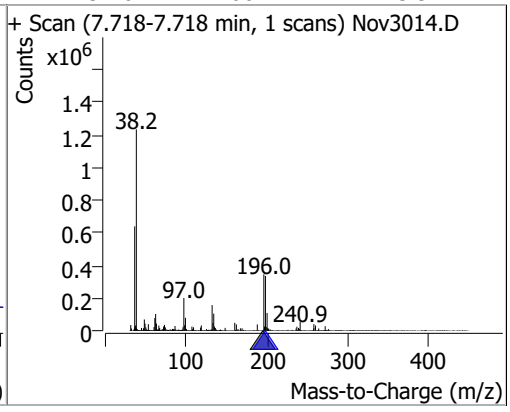




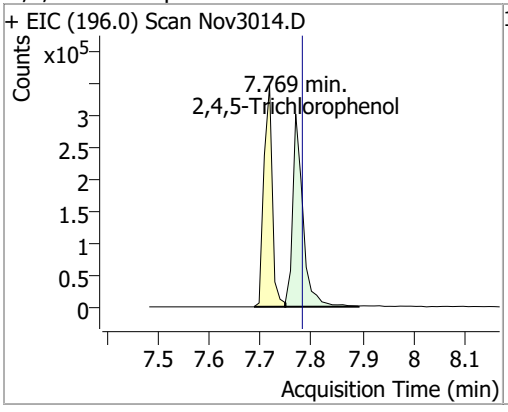
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	82.9432	7.72	0.00	393573	198.0	97.6	66.7	123.9

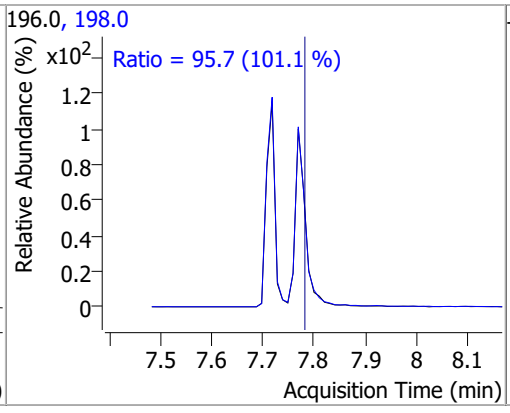


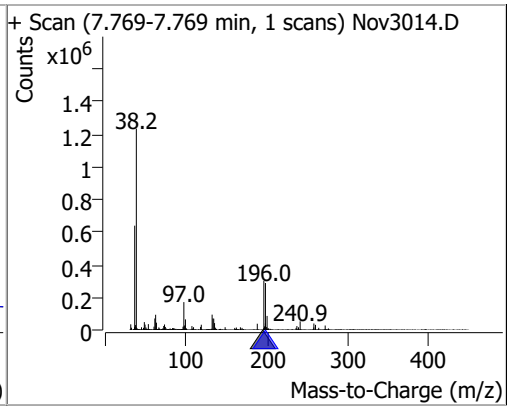




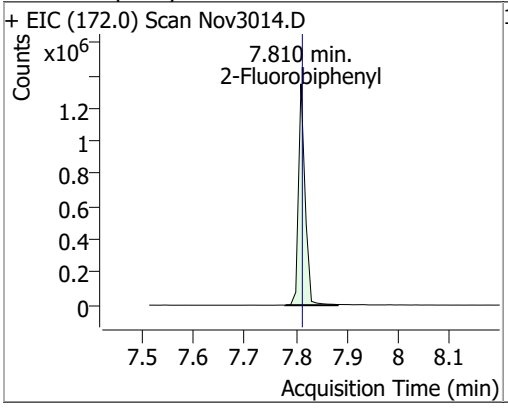
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	82.0799	7.77	-0.01	423578	198.0	95.7	66.2	123.0

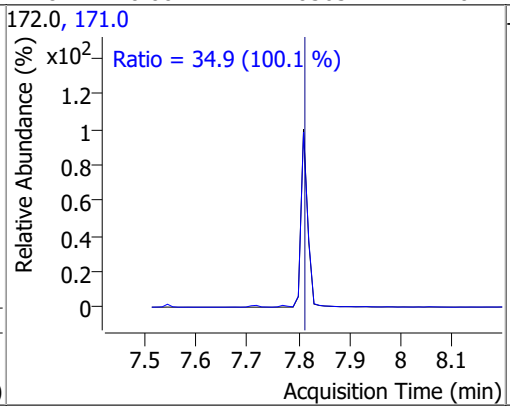


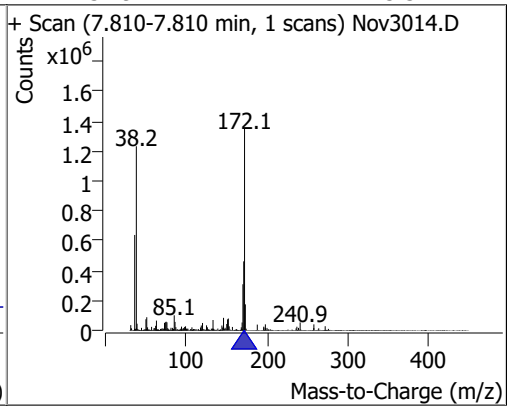




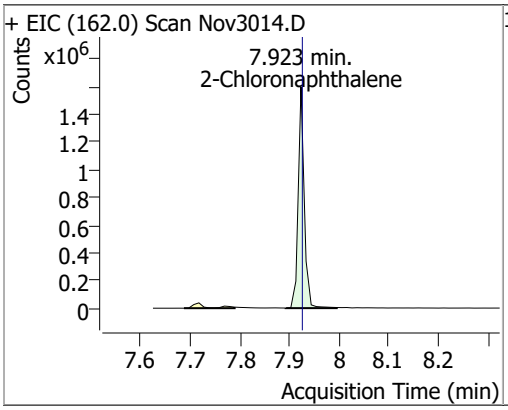
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	52.3294	7.81	0.00	1220565	171.0	34.9	24.4	45.3

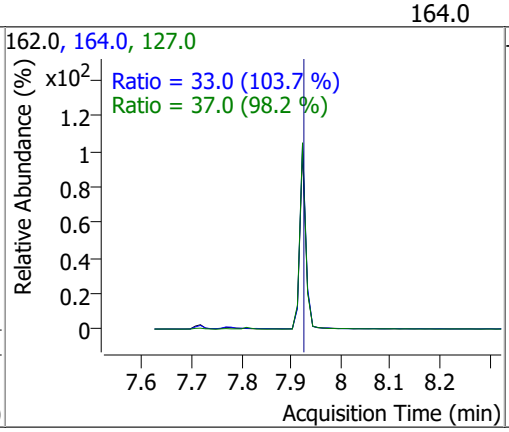


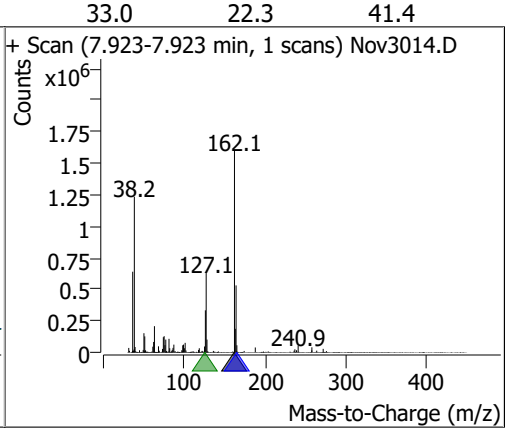




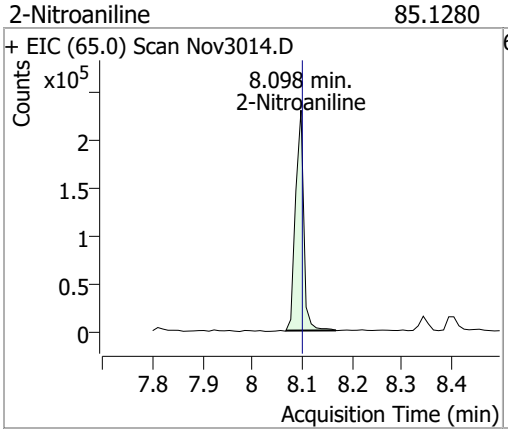
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	72.9366	7.92	0.00	1349479	127.0	37.0	26.4	49.0
					164.0	33.0	22.3	41.4

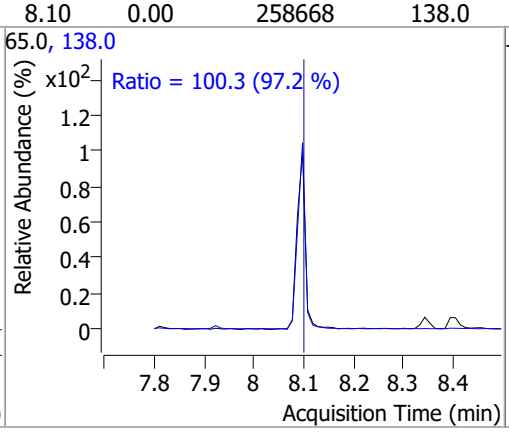


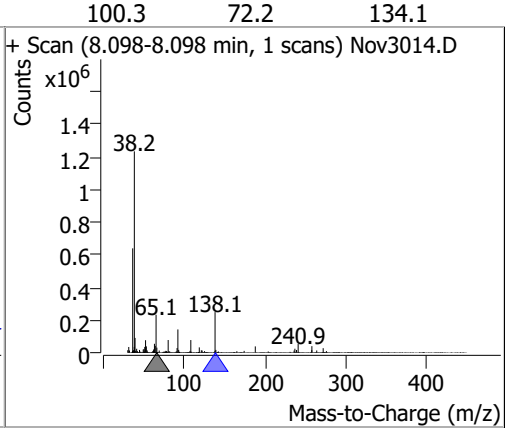




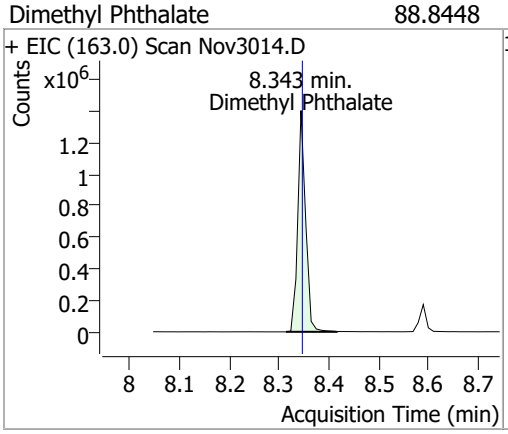
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	85.1280	8.10	0.00	258668	138.0	100.3	72.2	134.1

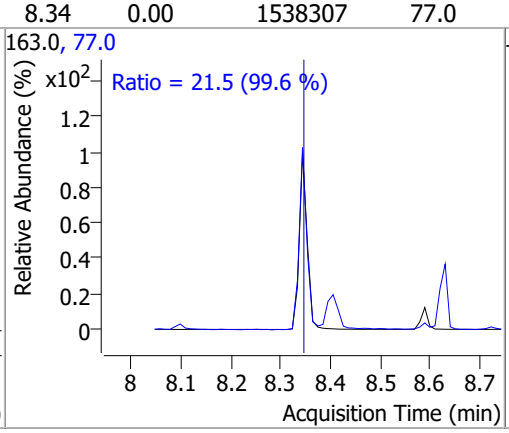


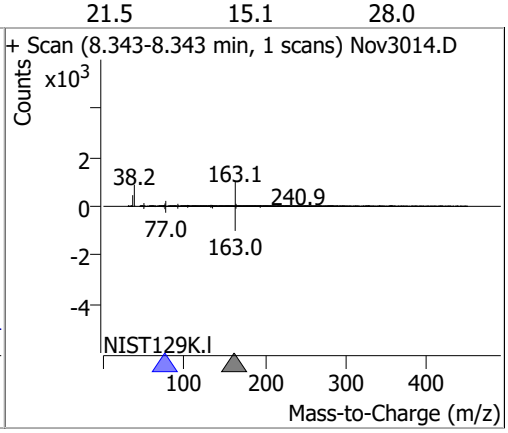




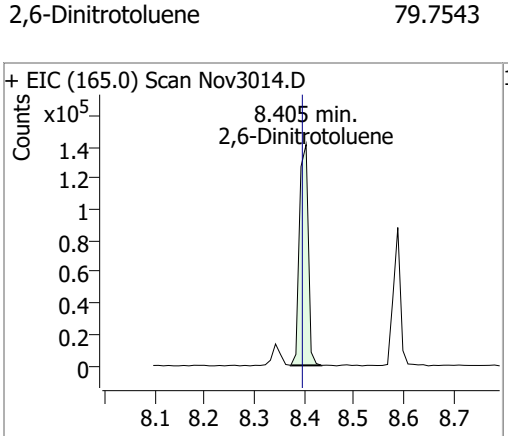
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	88.8448	8.34	0.00	1538307	77.0	21.5	15.1	28.0

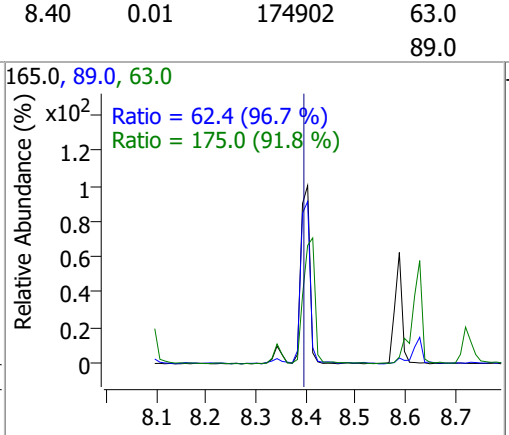


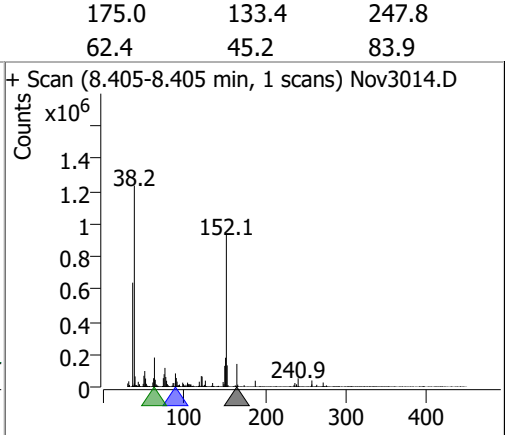




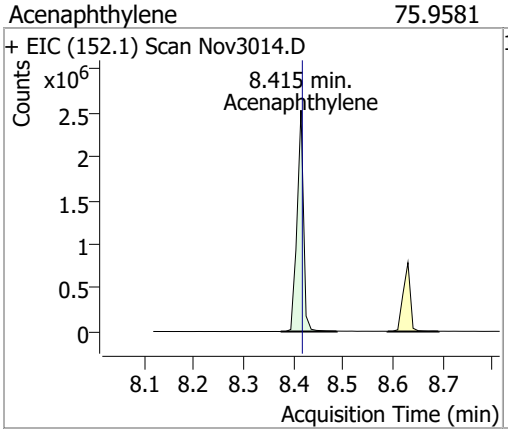
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	79.7543	8.40	0.01	174902	63.0	175.0	133.4	247.8
					89.0	62.4	45.2	83.9

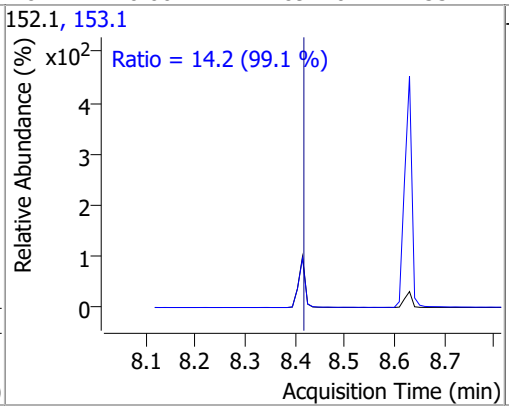


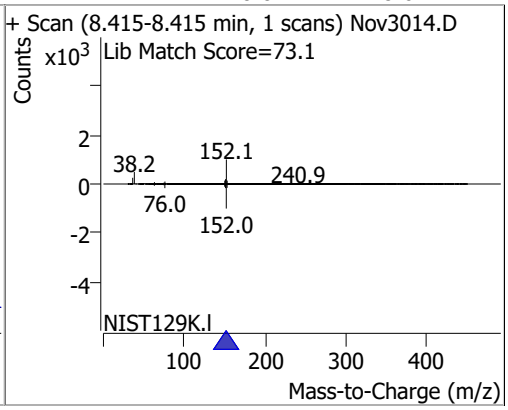




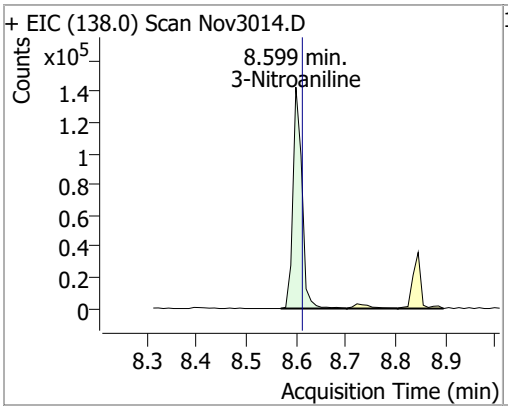
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	75.9581	8.41	0.00	2289120	153.1	14.2	10.0	18.6

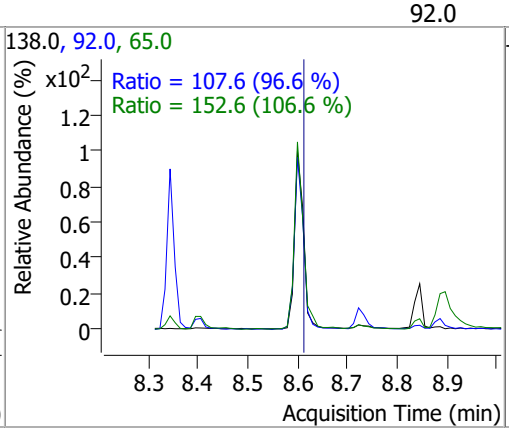


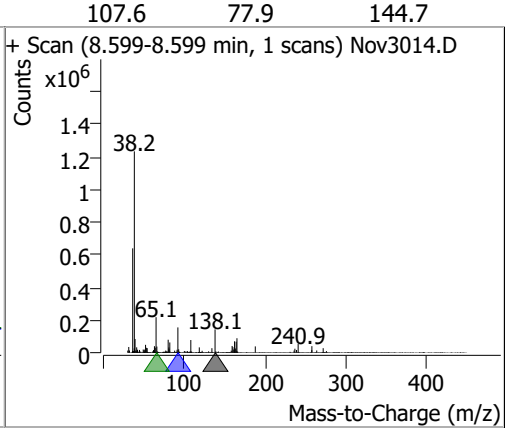




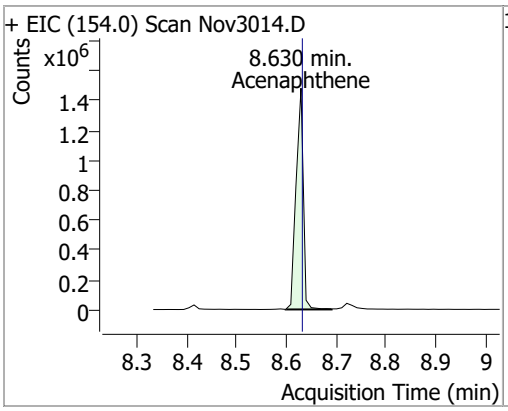
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	74.6163	8.60	-0.01	179909	65.0	152.6	100.2	186.0
					92.0	107.6	77.9	144.7

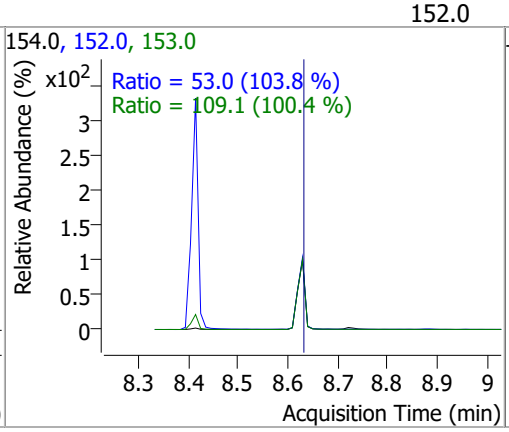


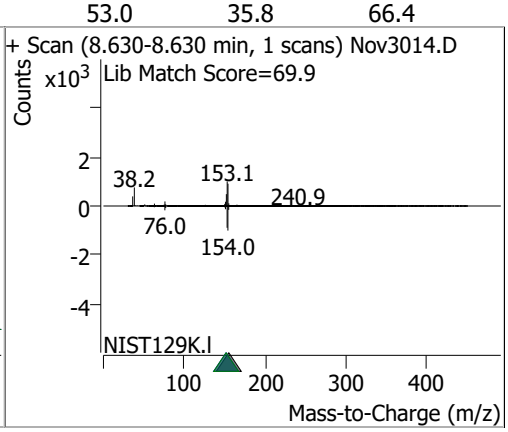




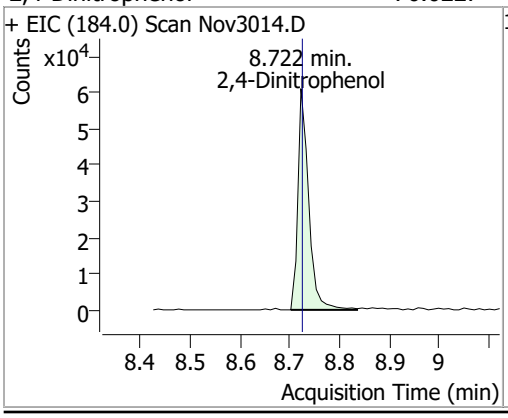
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	83.5069	8.63	0.00	1496782	153.0	109.1	76.1	141.3
					152.0	53.0	35.8	66.4

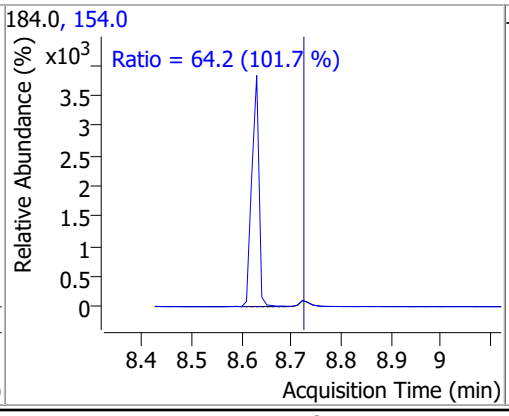


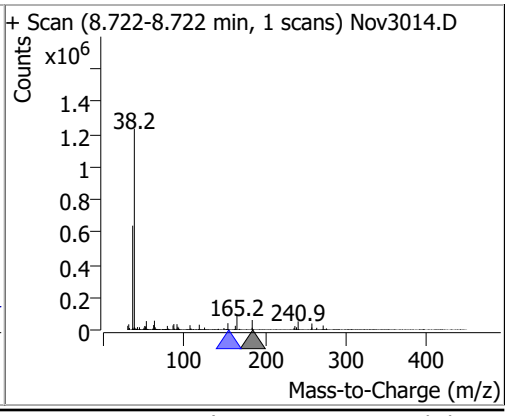




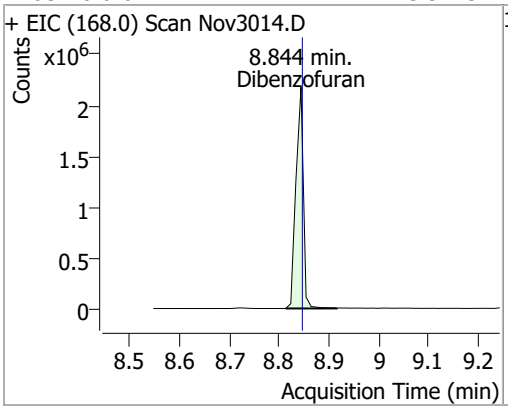
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	76.0227	8.72	0.00	92176	154.0	64.2	44.2	82.0

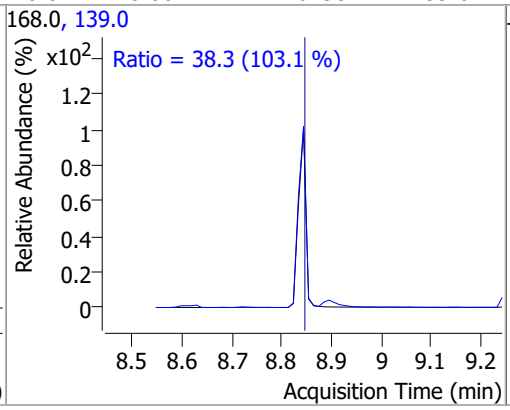


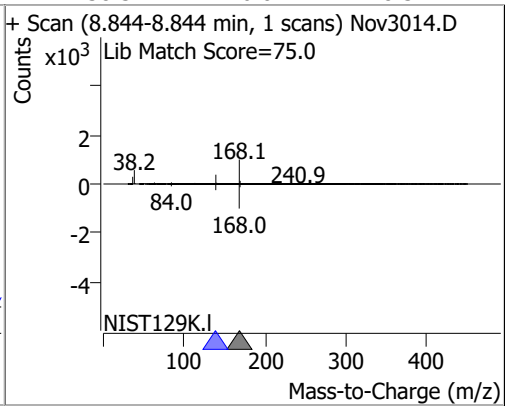




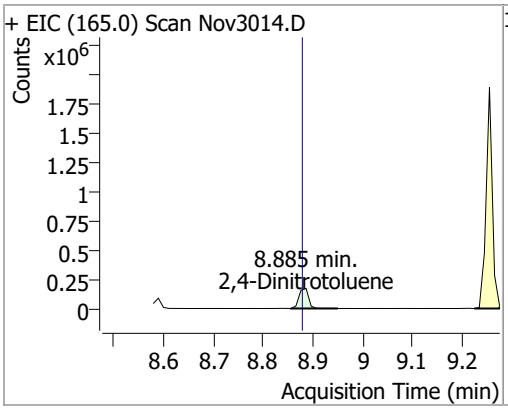
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	75.9119	8.84	0.00	2226493	139.0	38.3	26.0	48.3

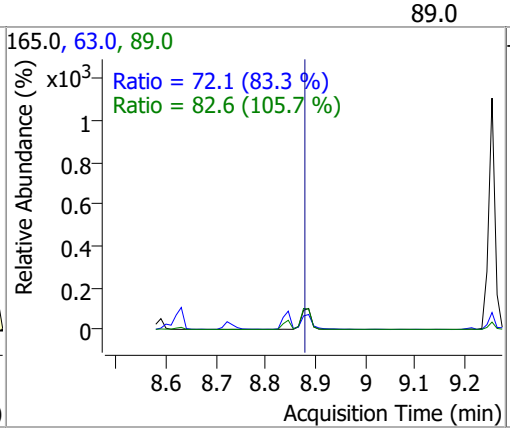


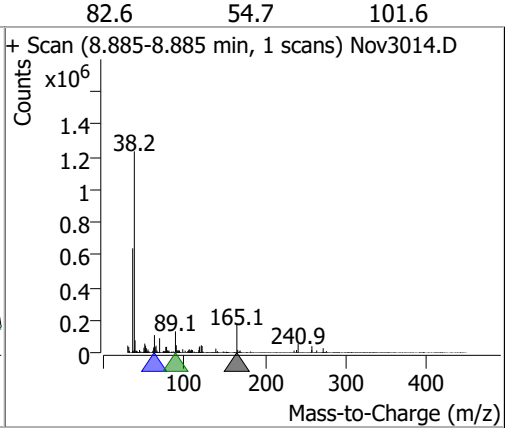




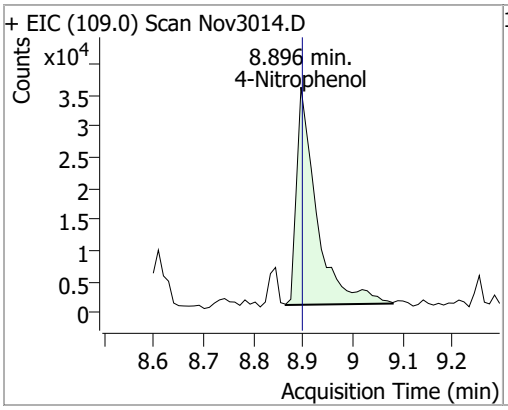
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	80.6090	8.89	0.01	228491	63.0	72.1	60.6	112.5
					89.0	82.6	54.7	101.6

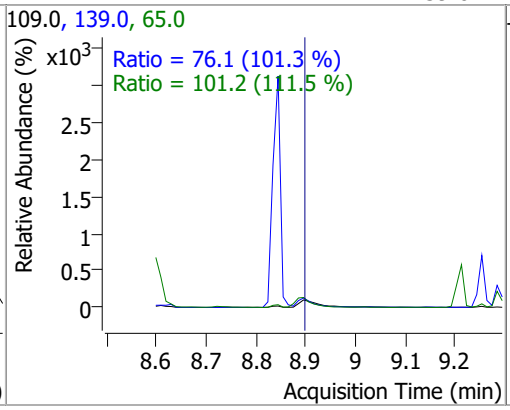


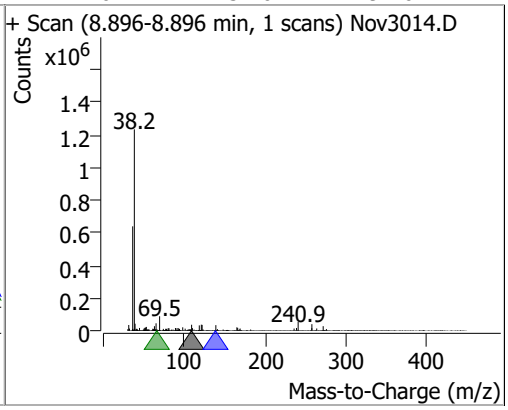




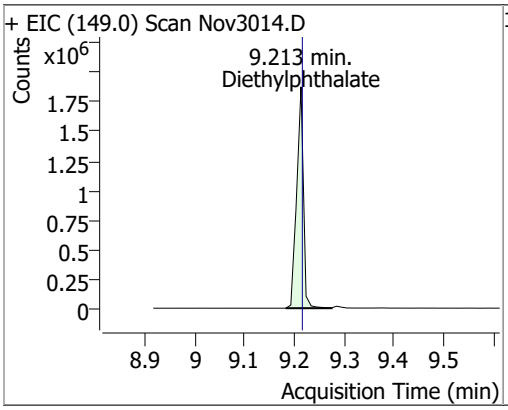
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	39.2071	8.90	0.00	98672	65.0	101.2	63.5	118.0
					139.0	76.1	52.6	97.6

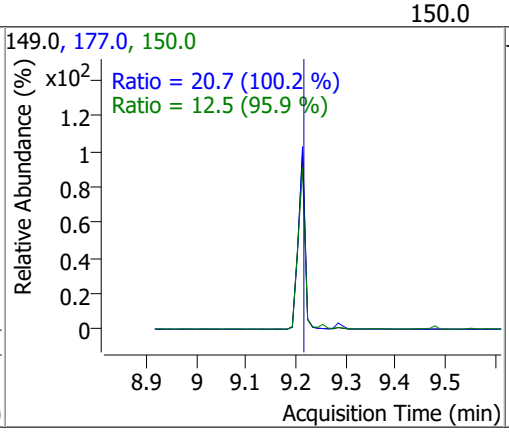


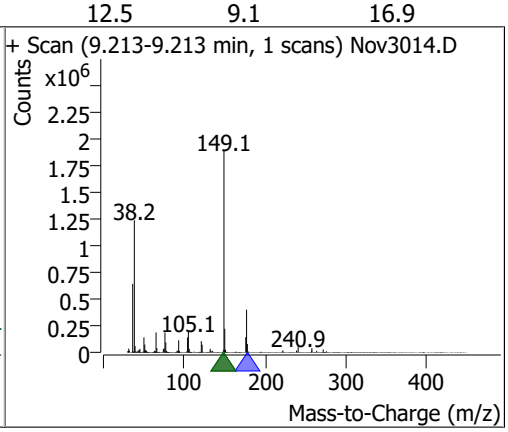




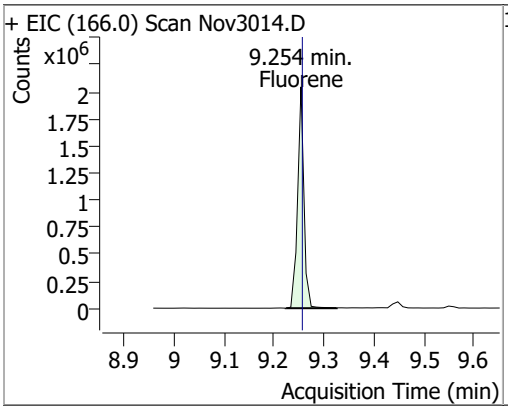
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	98.5500	9.21	0.00	1767546	177.0	20.7	14.5	26.9
					150.0	12.5	9.1	16.9

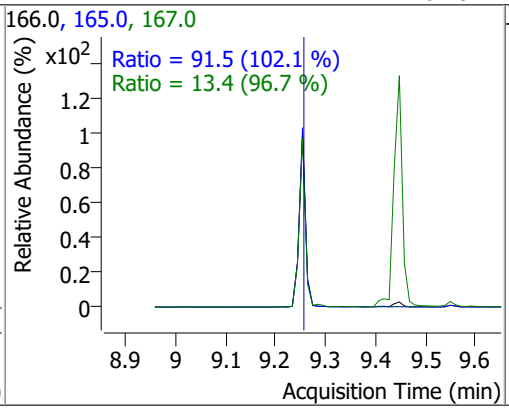


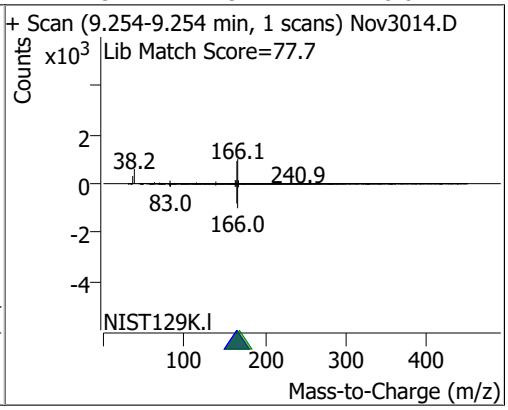




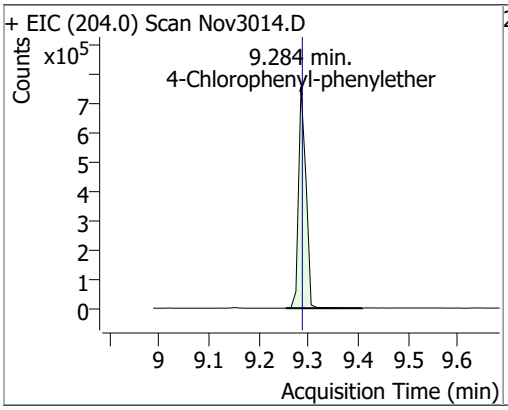
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	81.0309	9.25	0.00	1806930	165.0	91.5	62.8	116.6
					167.0	13.4	9.7	18.0

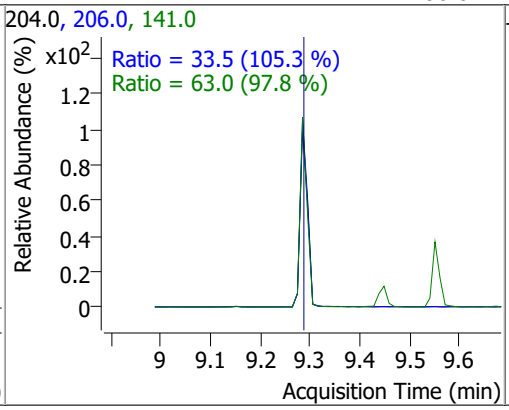


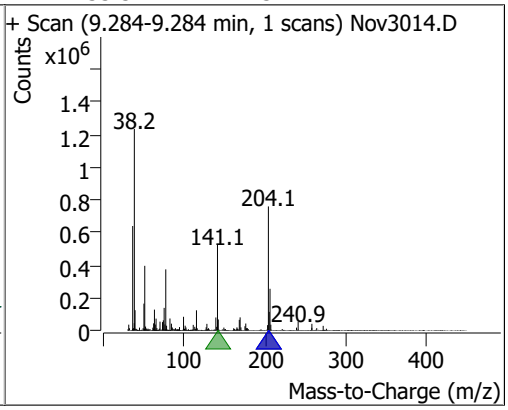




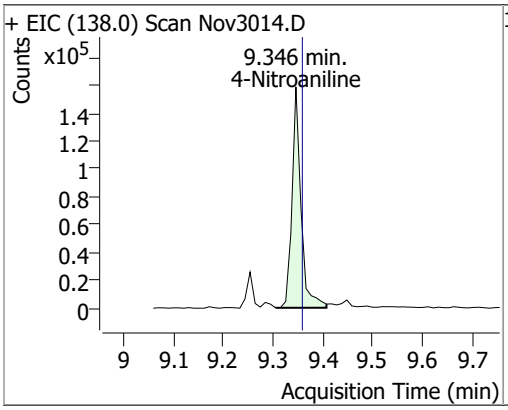
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	80.2943	9.28	0.00	784168	141.0	63.0	45.1	83.7
					206.0	33.5	22.3	41.4

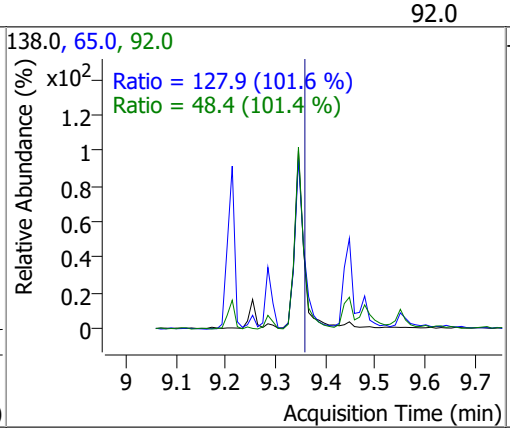


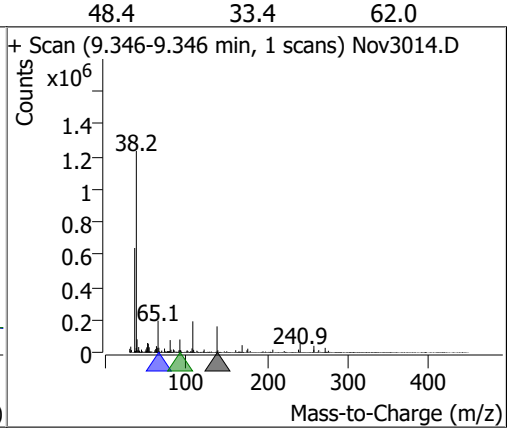




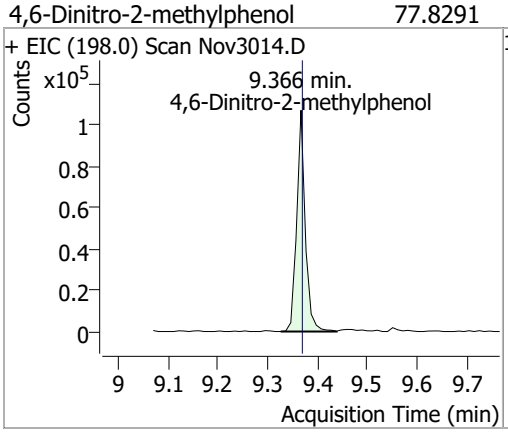
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	78.1978	9.35	-0.01	198159	65.0	127.9	88.1	163.7
					92.0	48.4	33.4	62.0

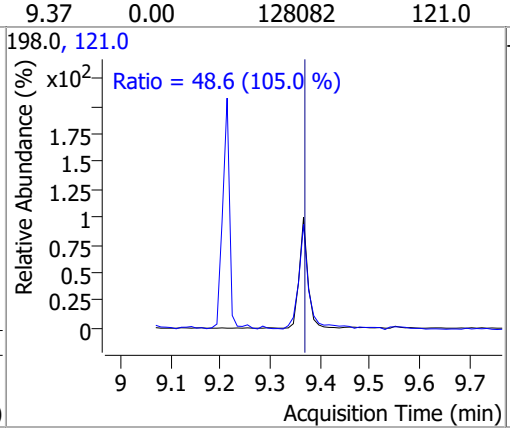


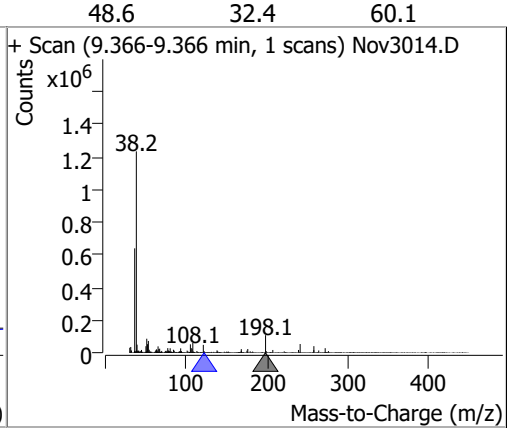




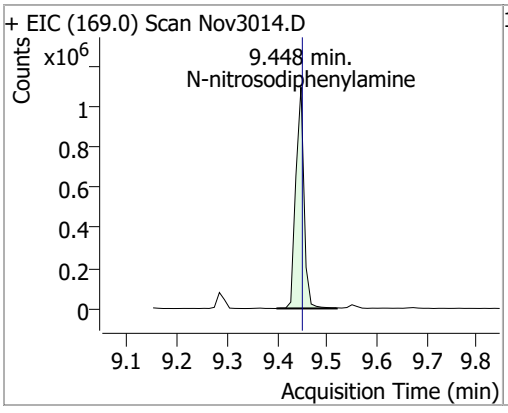
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	77.8291	9.37	0.00	128082	121.0	48.6	32.4	60.1

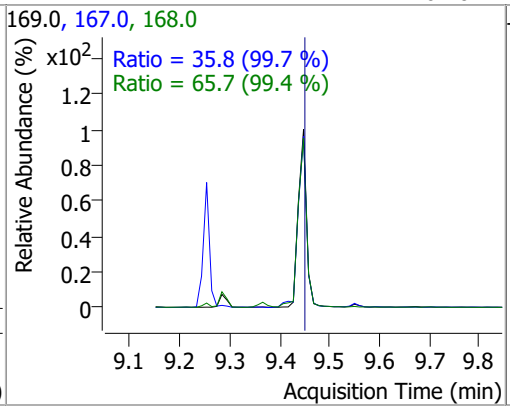


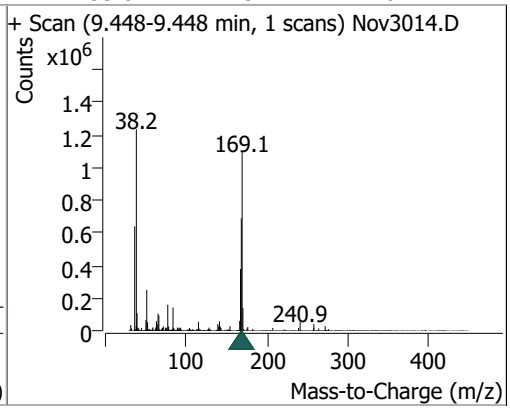




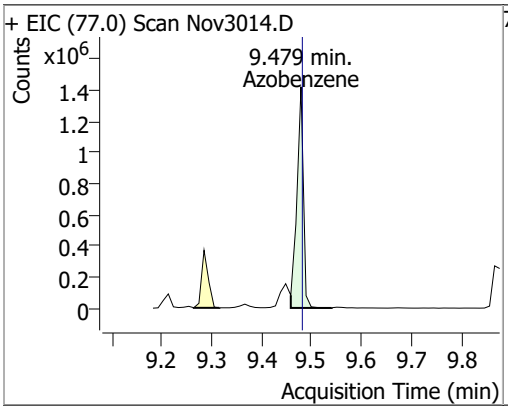
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	93.8258	9.45	0.00	1246123	168.0	65.7	46.3	85.9
					167.0	35.8	25.2	46.7

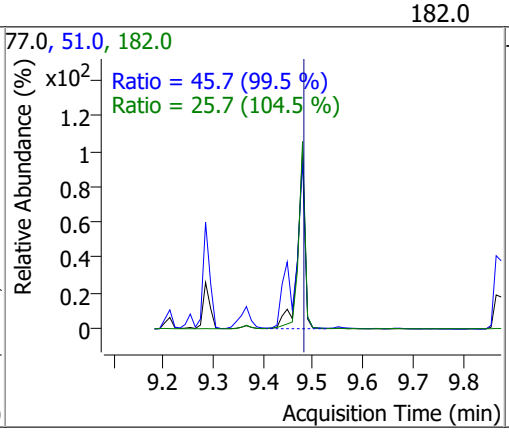


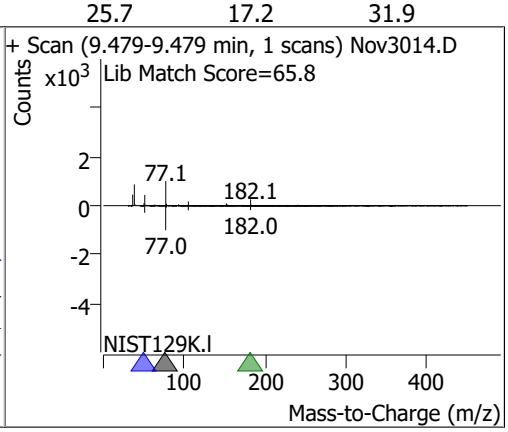




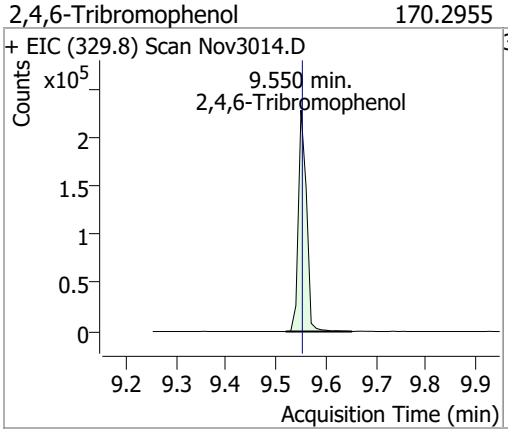
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	78.9897	9.48	0.00	1283762	51.0	45.7	32.2	59.7
					182.0	25.7	17.2	31.9

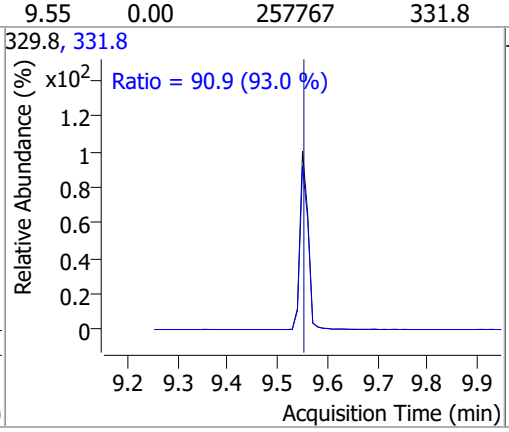


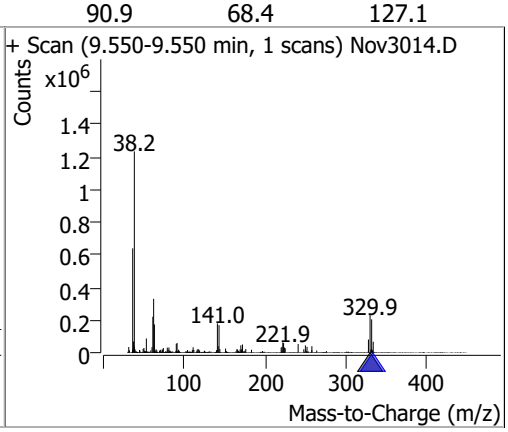




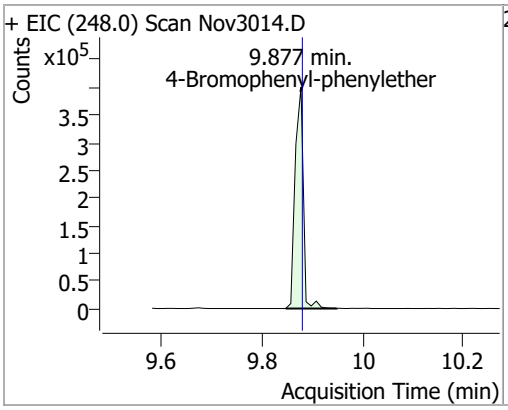
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	170.2955	9.55	0.00	257767	331.8	90.9	68.4	127.1

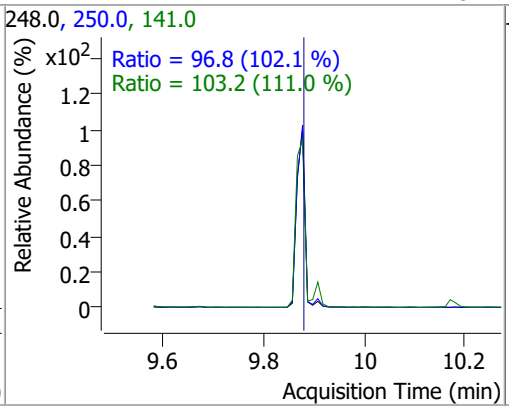


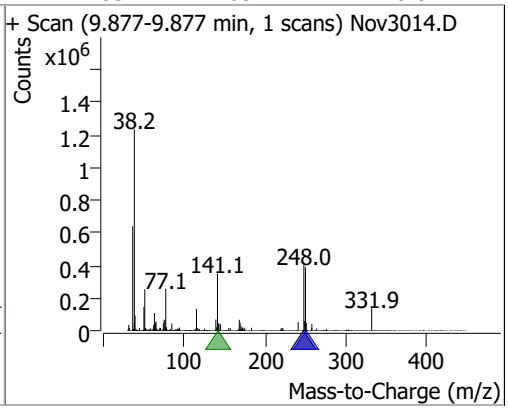




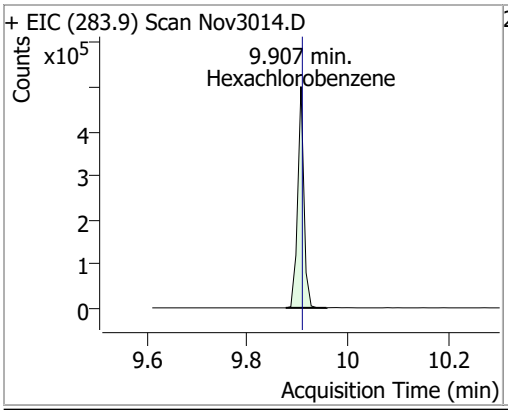
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	80.2862	9.88	0.00	451147	250.0	96.8	66.4	123.3
					141.0	103.2	65.1	120.8

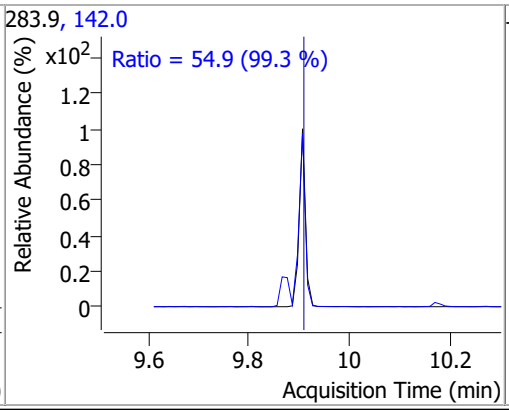


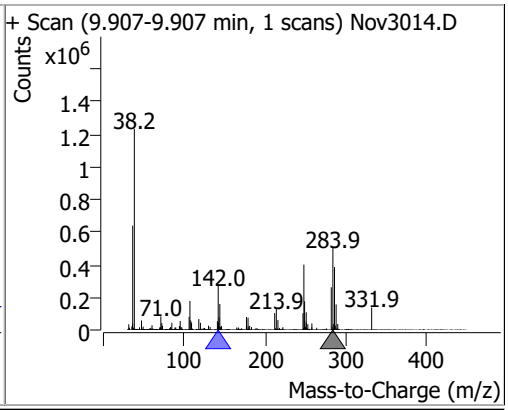




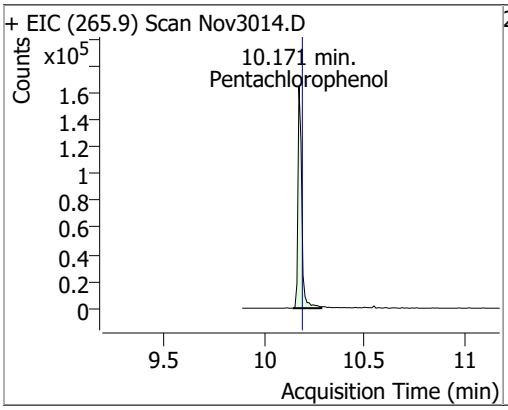
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	82.4018	9.91	0.00	430843	142.0	54.9	38.7	71.8

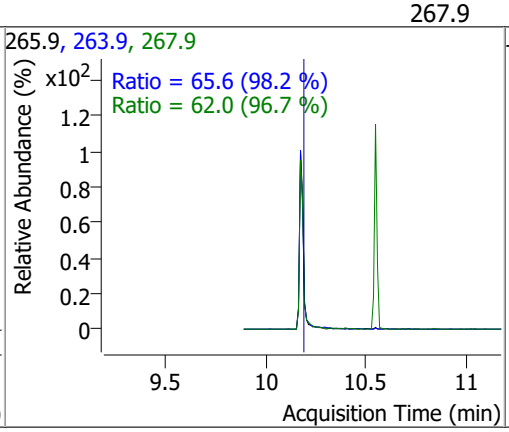


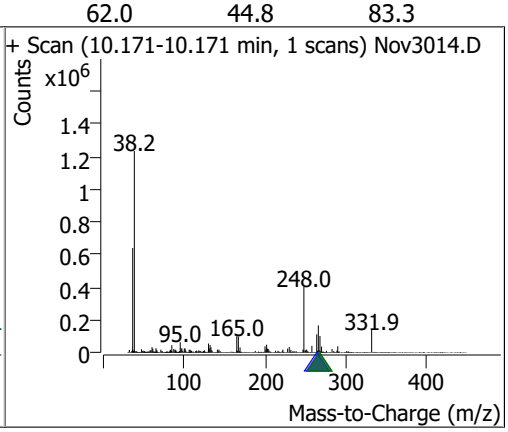




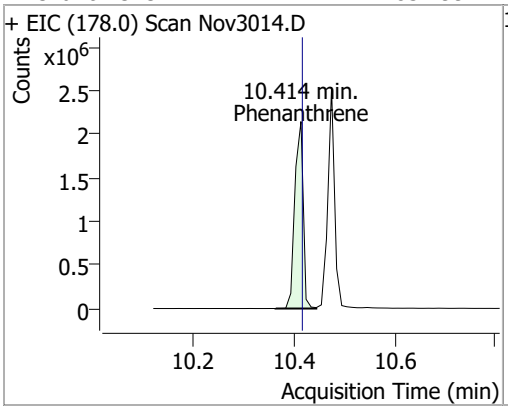
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	90.5206	10.17	-0.01	217920	263.9	65.6	46.8	86.8
					267.9	62.0	44.8	83.3

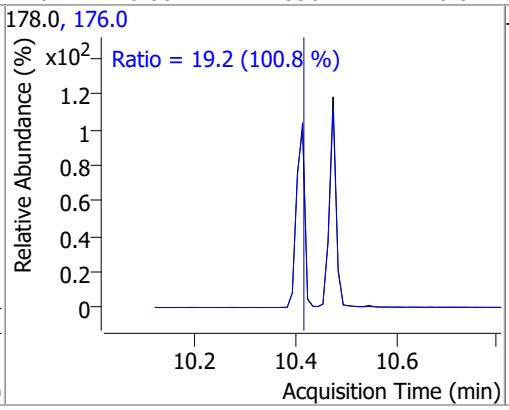


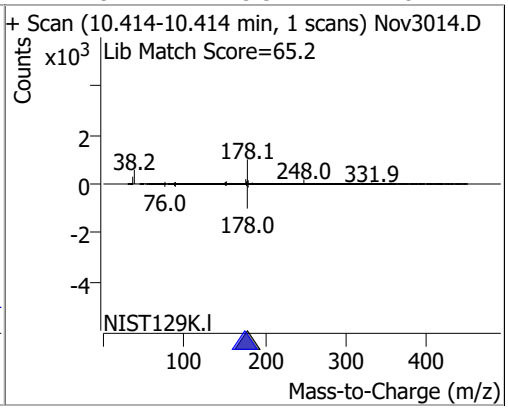




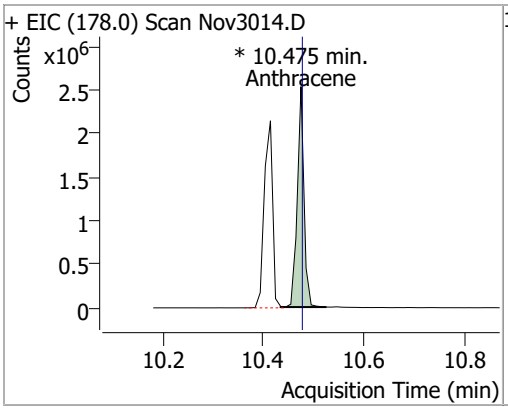
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	83.7994	10.41	0.00	2483641	176.0	19.2	13.3	24.8

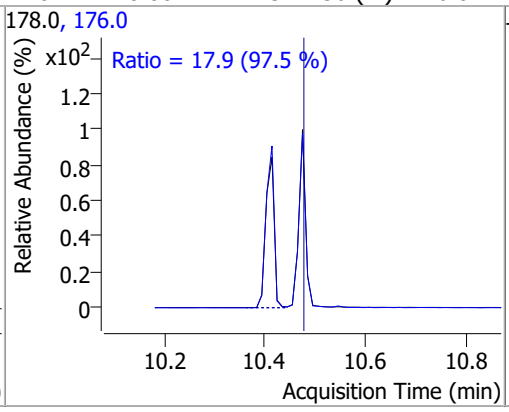


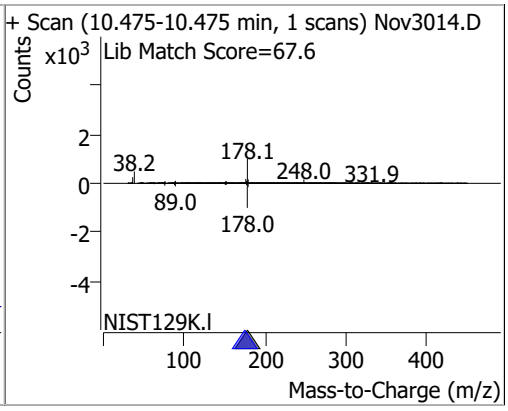




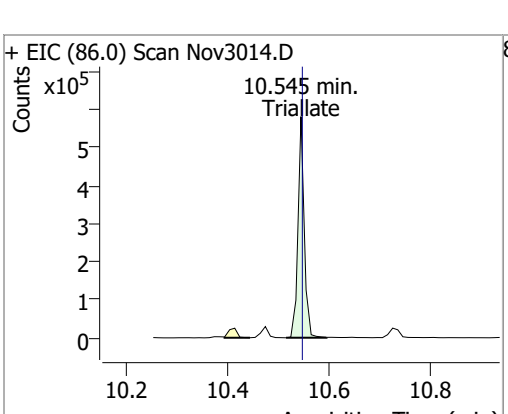
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	84.1029	10.47	0.00	2342436 (m)	176.0	17.9	12.9	23.9

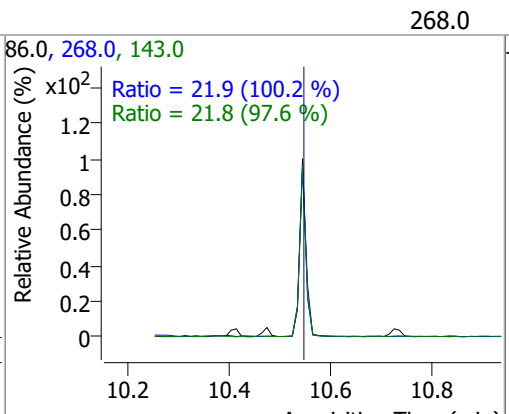


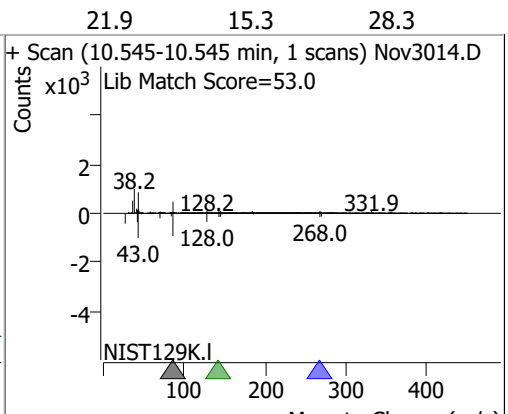




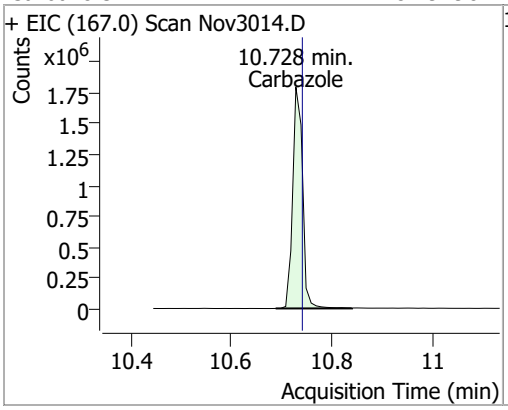
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	91.9876	10.55	0.00	499256	143.0	21.8	15.6	29.1
					268.0	21.9	15.3	28.3

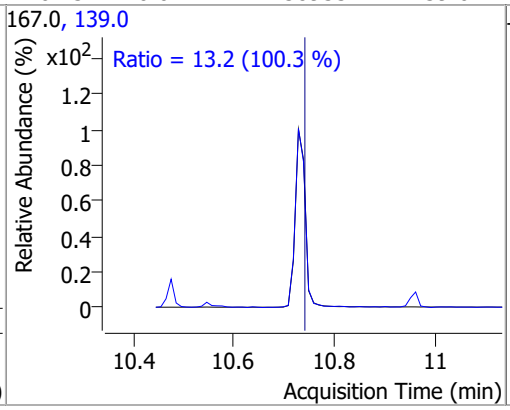


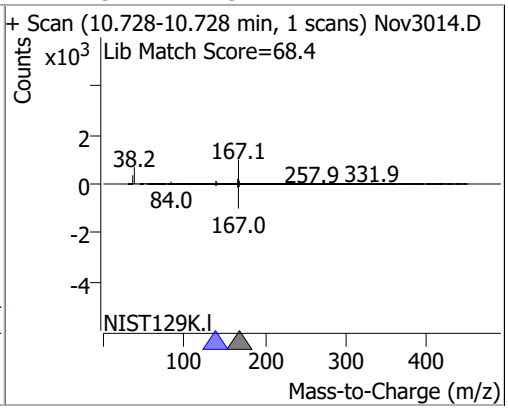




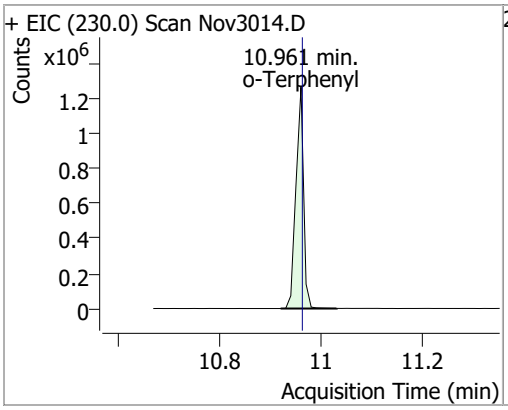
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	84.9190	10.73	-0.01	2458933	139.0	13.2	9.2	17.1

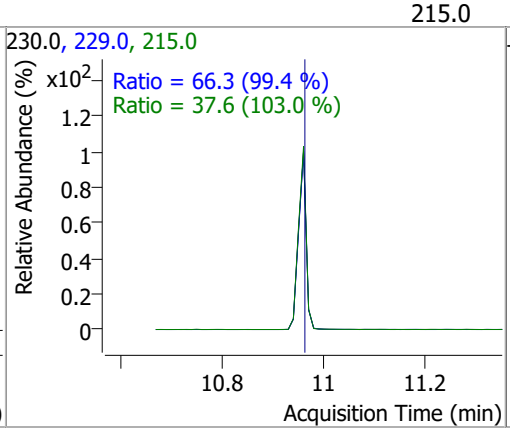


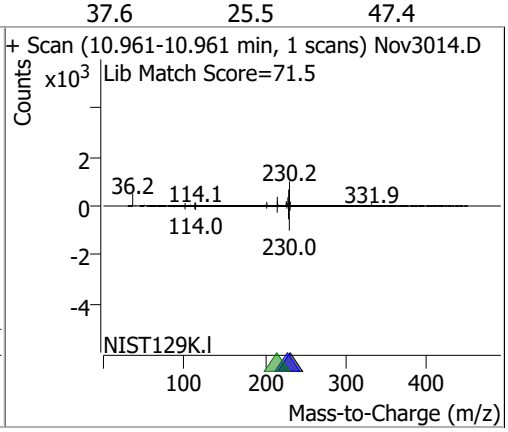




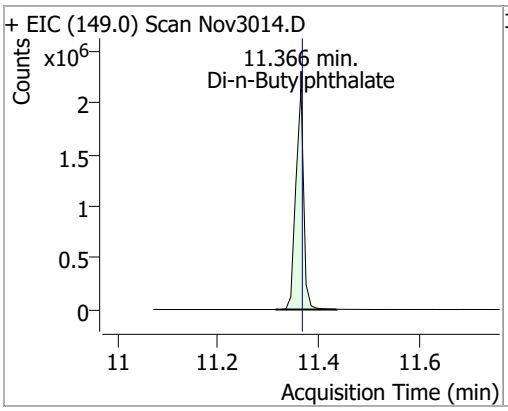
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	86.1594	10.96	0.00	1328987	229.0	66.3	46.7	86.7
					215.0	37.6	25.5	47.4

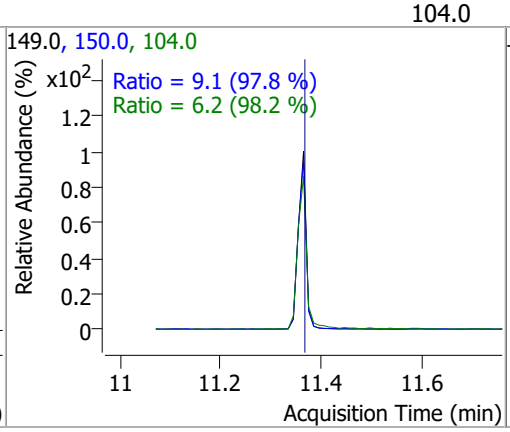


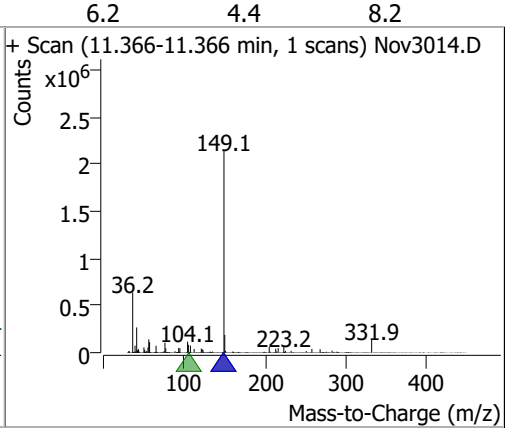




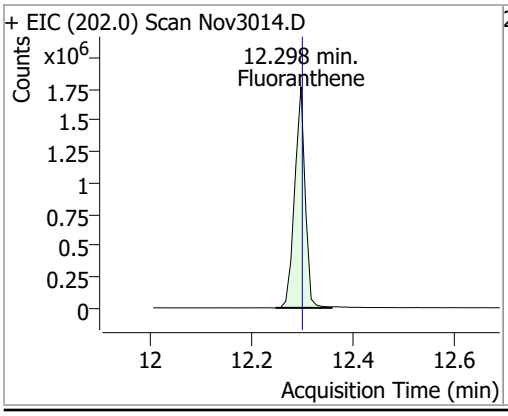
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	98.4753	11.37	0.00	2309876	150.0	9.1	6.5	12.0
					104.0	6.2	4.4	8.2

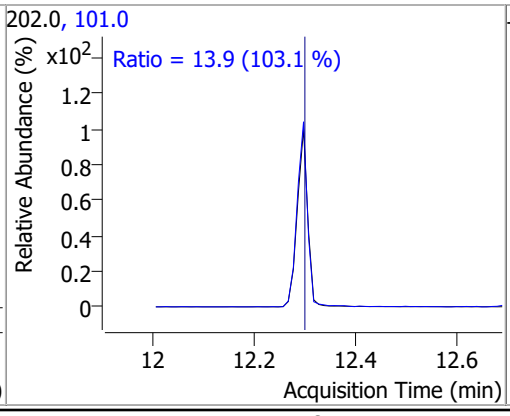


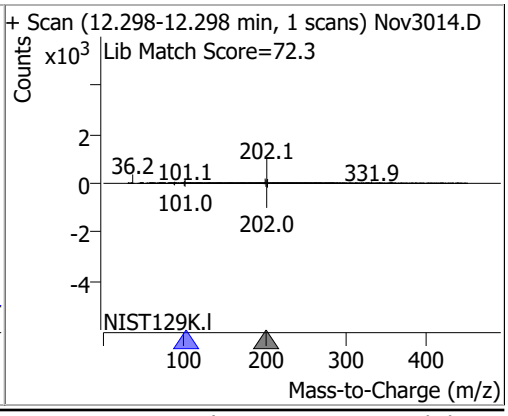




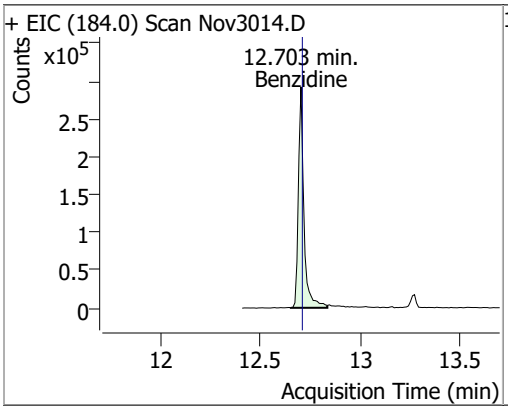
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	82.8848	12.30	0.00	2551334	101.0	13.9	9.4	17.5

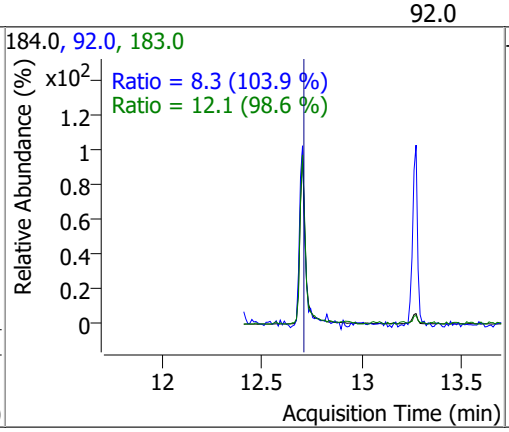


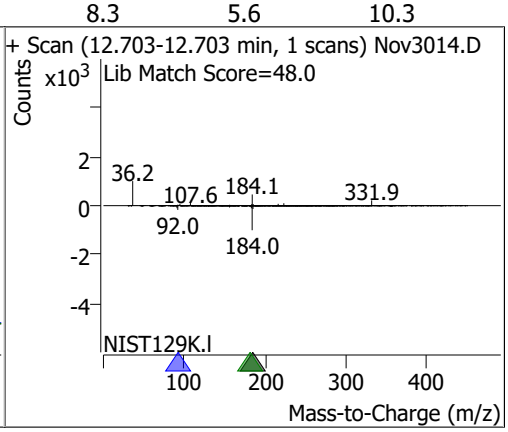




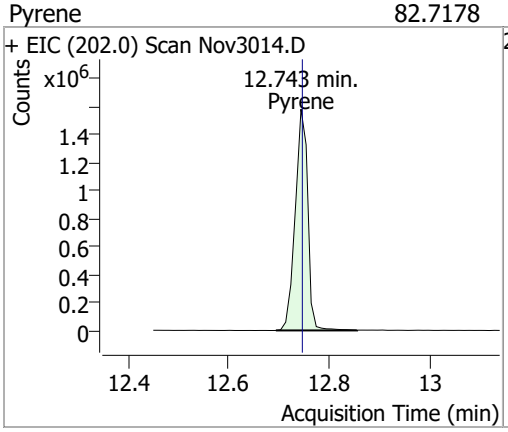
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	59.2360	12.70	0.00	558732	183.0	12.1	8.6	16.0
					92.0	8.3	5.6	10.3

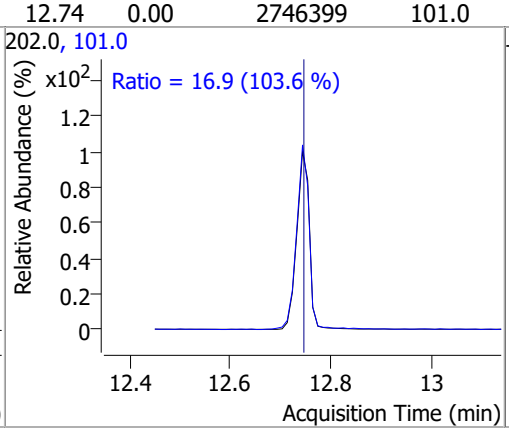


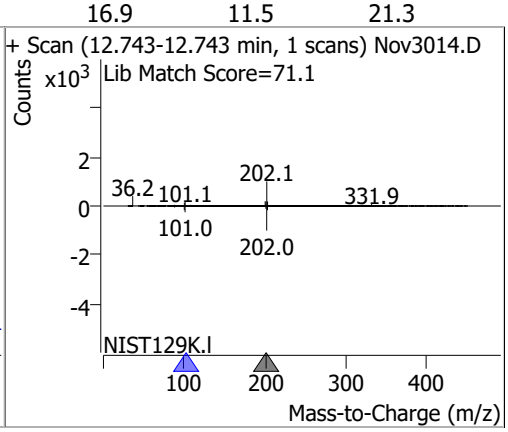




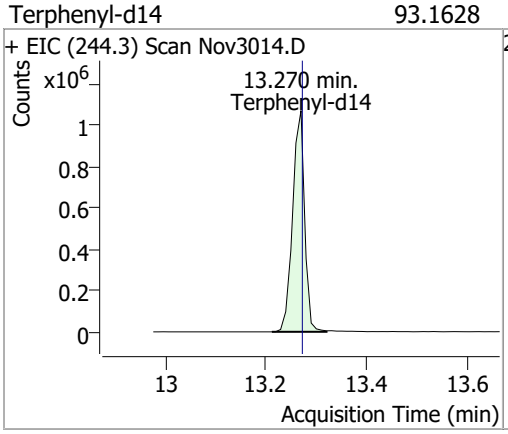
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	82.7178	12.74	0.00	2746399	101.0	16.9	11.5	21.3

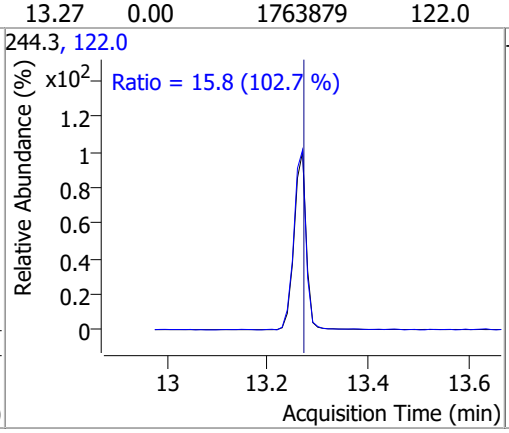


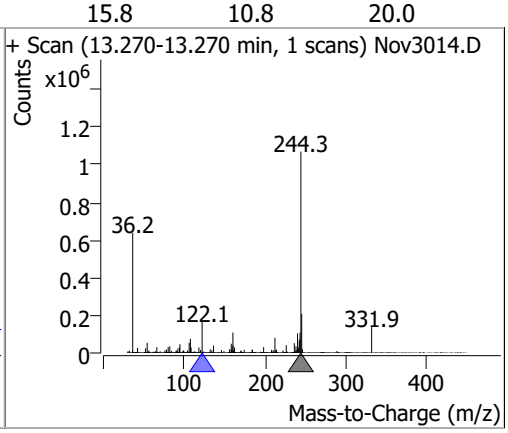




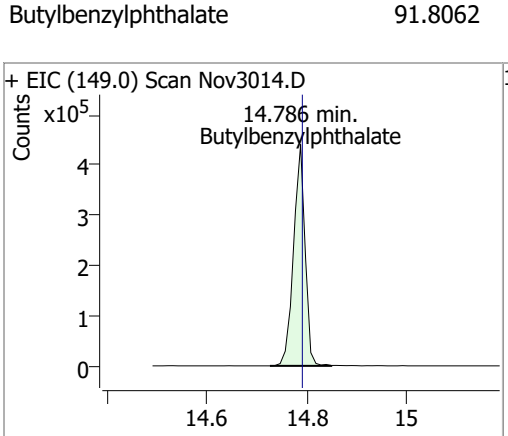
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	93.1628	13.27	0.00	1763879	122.0	15.8	10.8	20.0

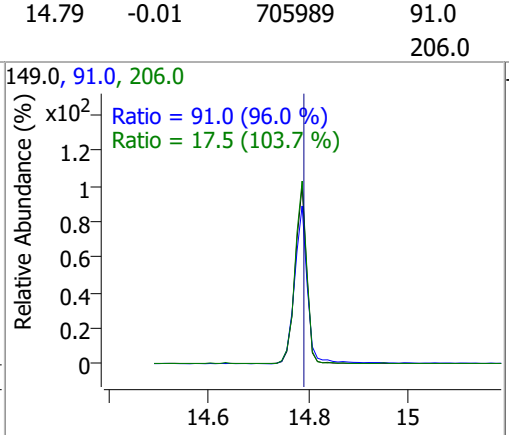


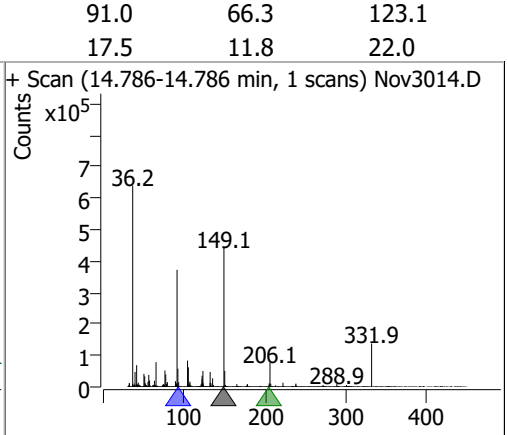




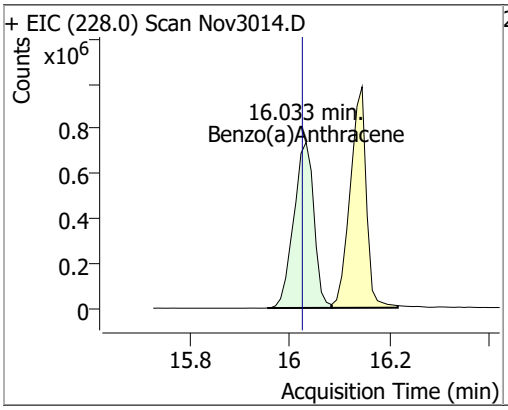
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	91.8062	14.79	-0.01	705989	91.0	91.0	66.3	123.1
					206.0	17.5	11.8	22.0

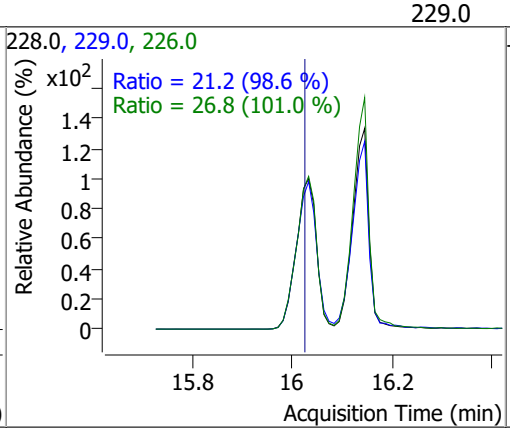


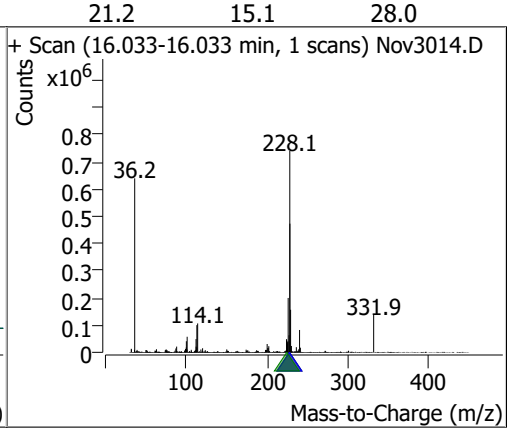




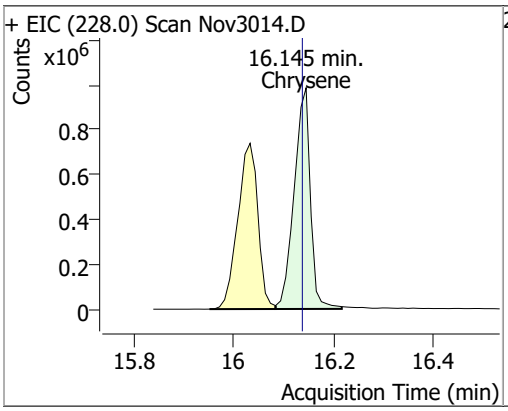
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	84.6571	16.03	0.00	2070238	226.0	26.8	18.6	34.6
					229.0	21.2	15.1	28.0

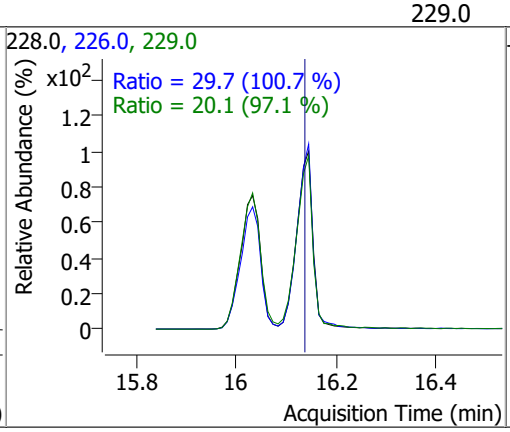


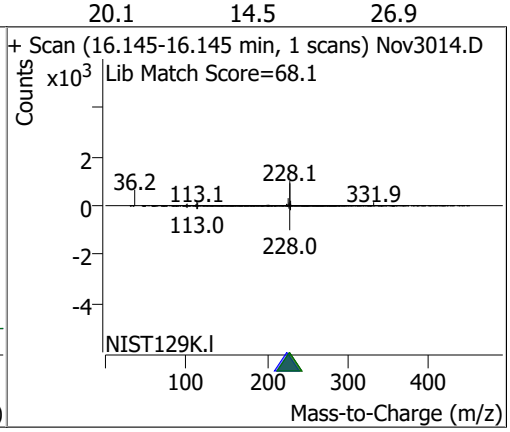




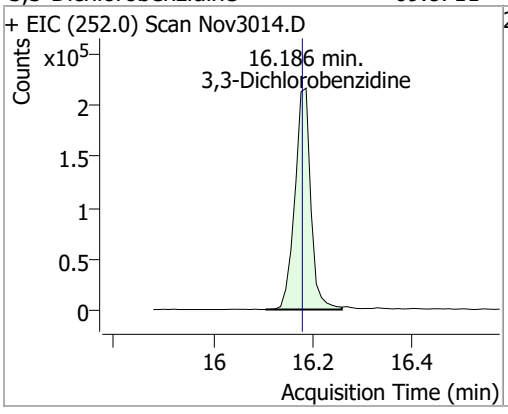
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	81.6704	16.15	0.00	2225033	226.0	29.7	20.6	38.3
					229.0	20.1	14.5	26.9

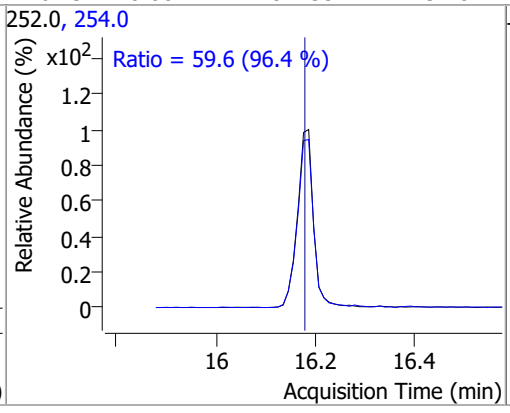


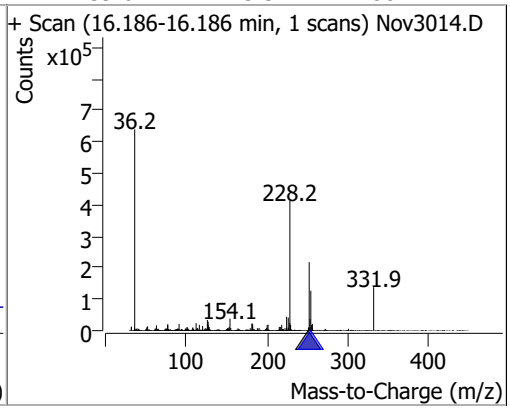




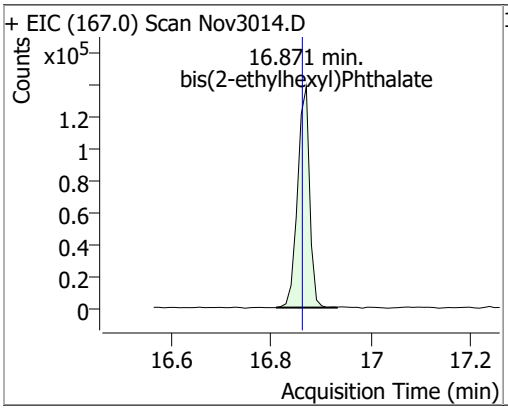
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	69.8711	16.19	0.00	482735	254.0	59.6	43.3	80.4

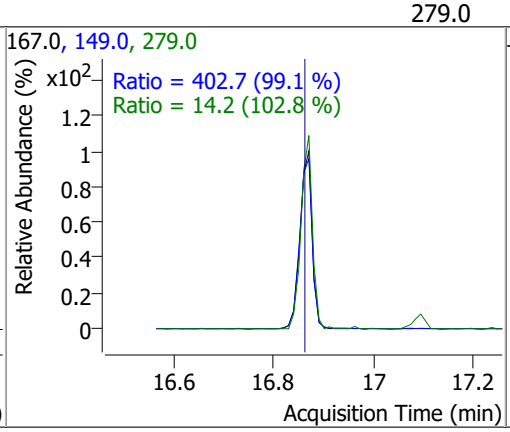


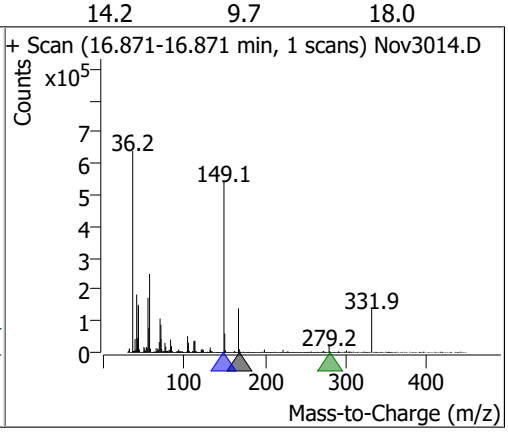




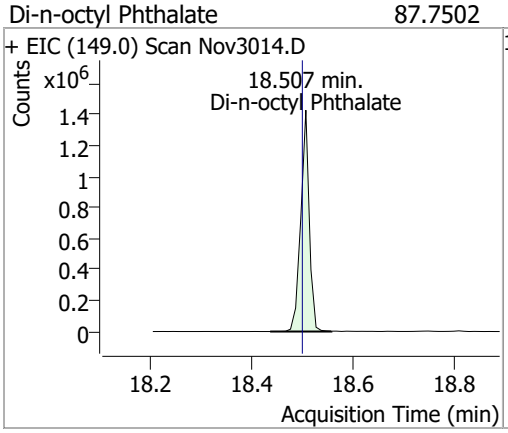
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	88.9386	16.87	0.00	233534	149.0	402.7	284.3	528.0
					279.0	14.2	9.7	18.0

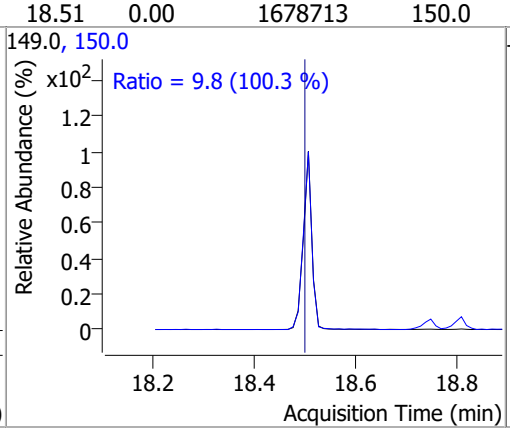


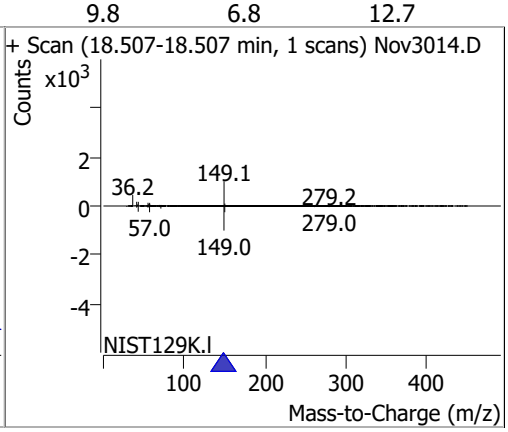




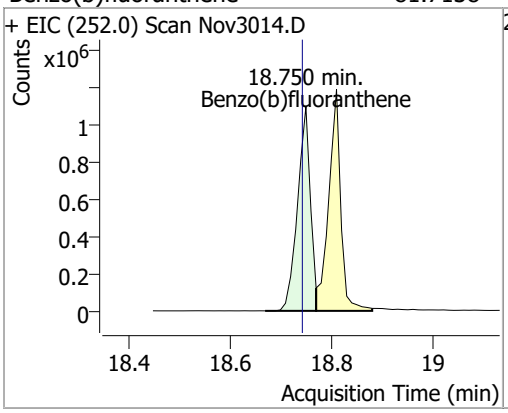
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	87.7502	18.51	0.00	1678713	150.0	9.8	6.8	12.7

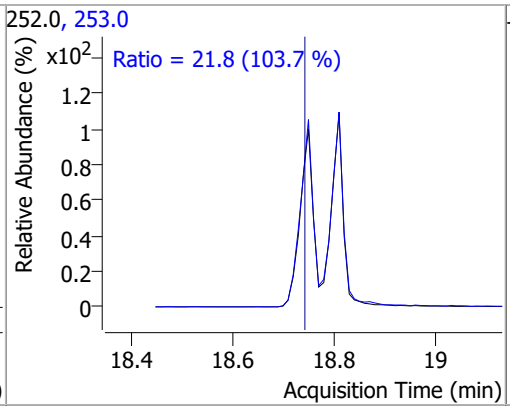


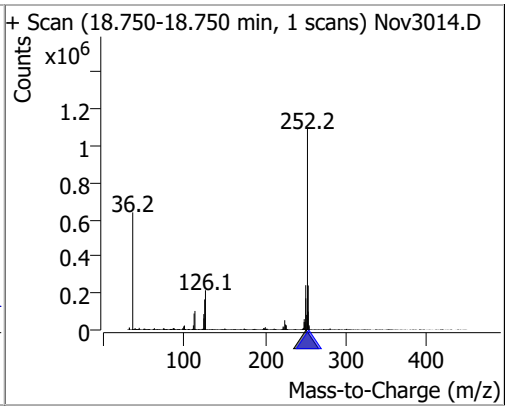




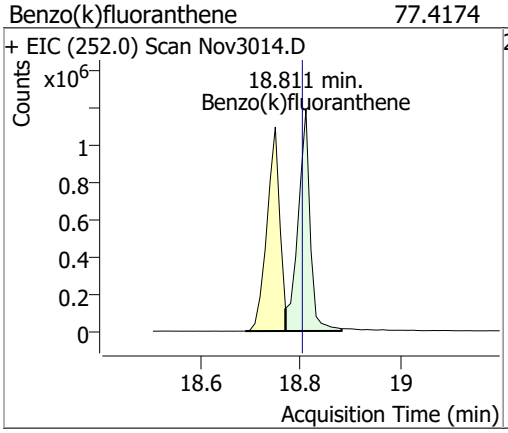
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	81.7138	18.75	0.00	1922423	253.0	21.8	14.7	27.3

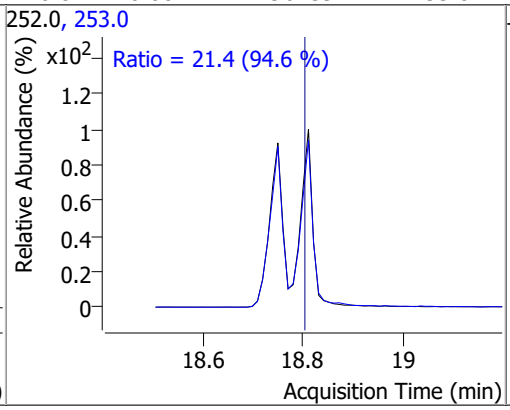


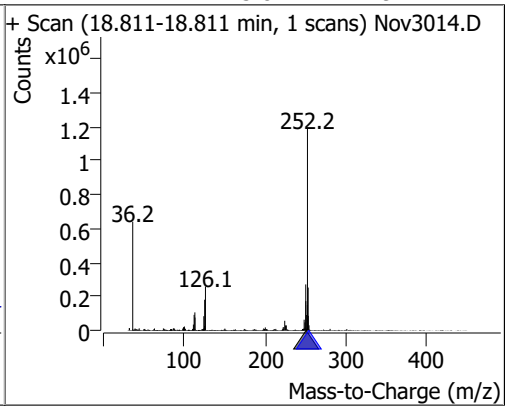




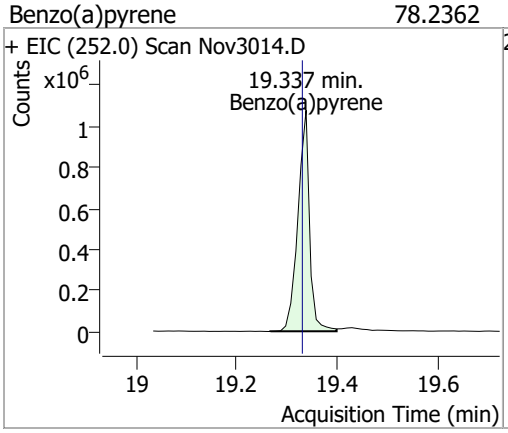
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	77.4174	18.81	0.00	1964392	253.0	21.4	15.8	29.4

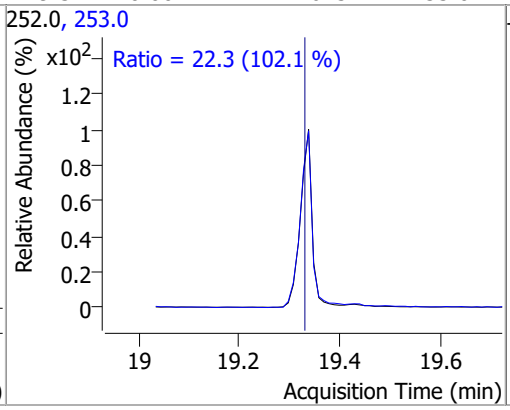


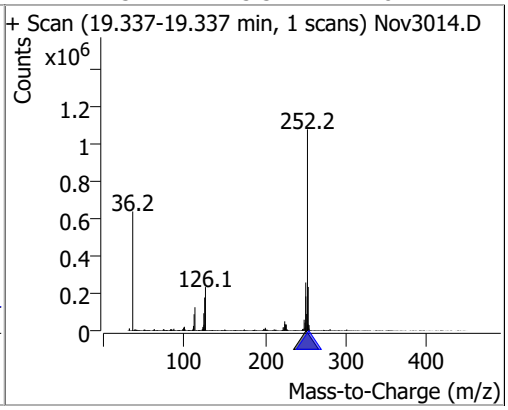




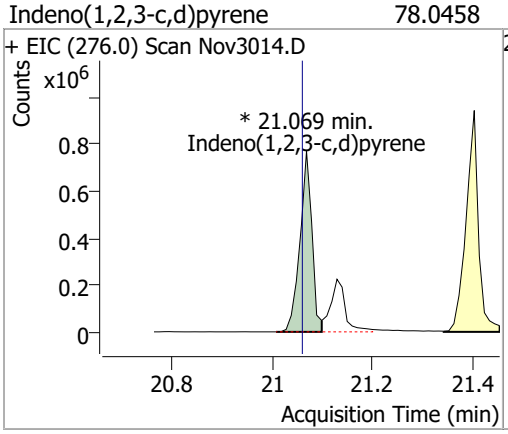
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	78.2362	19.34	0.00	1724625	253.0	22.3	15.3	28.4

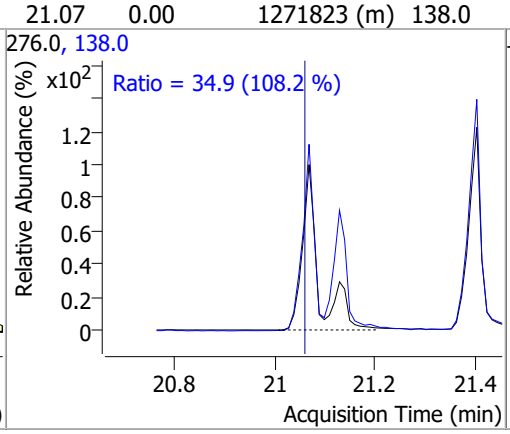


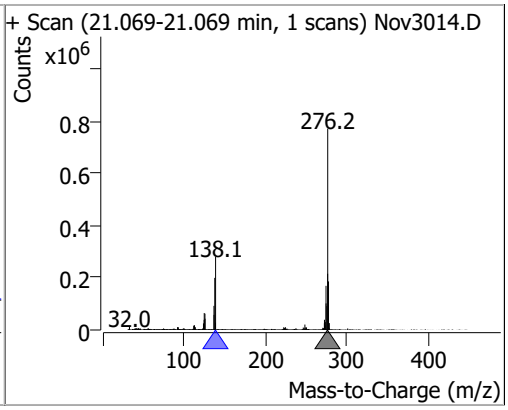




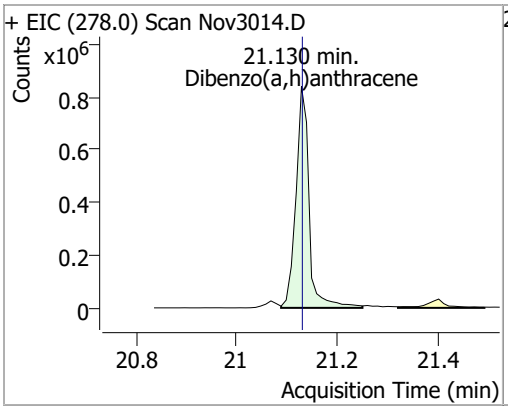
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	78.0458	21.07	0.00	1271823 (m)	138.0	34.9	22.6	42.0

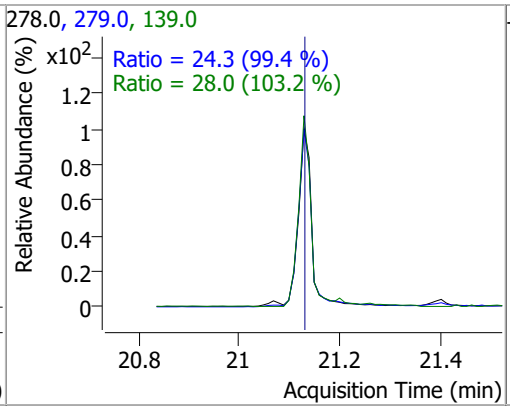


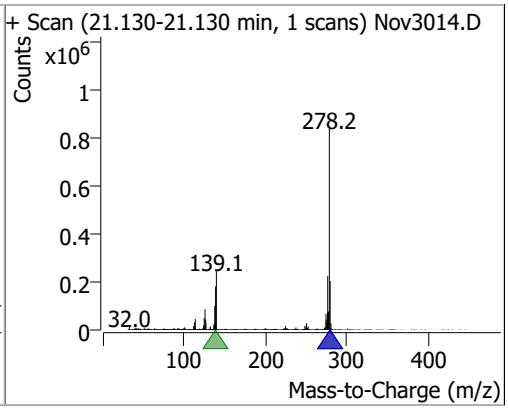




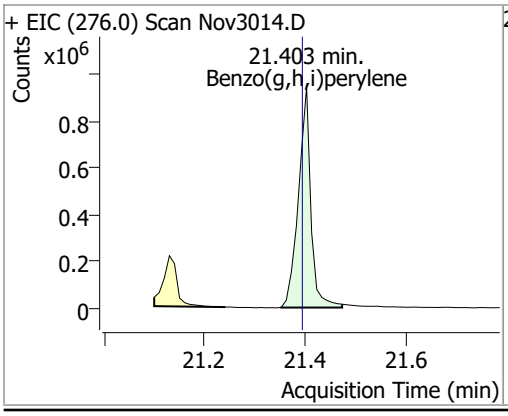
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	85.9331	21.13	-0.01	1519740	139.0	28.0	19.0	35.3
					279.0	24.3	17.1	31.7

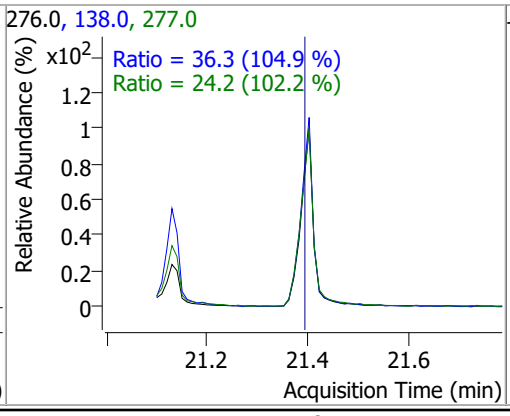


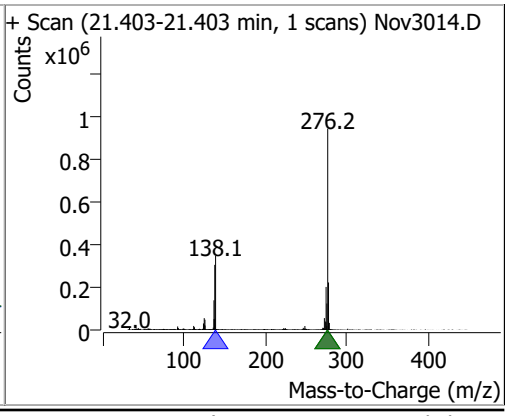




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	79.4864	21.40	0.00	1613239	138.0	36.3	24.2	44.9
					277.0	24.2	16.6	30.8



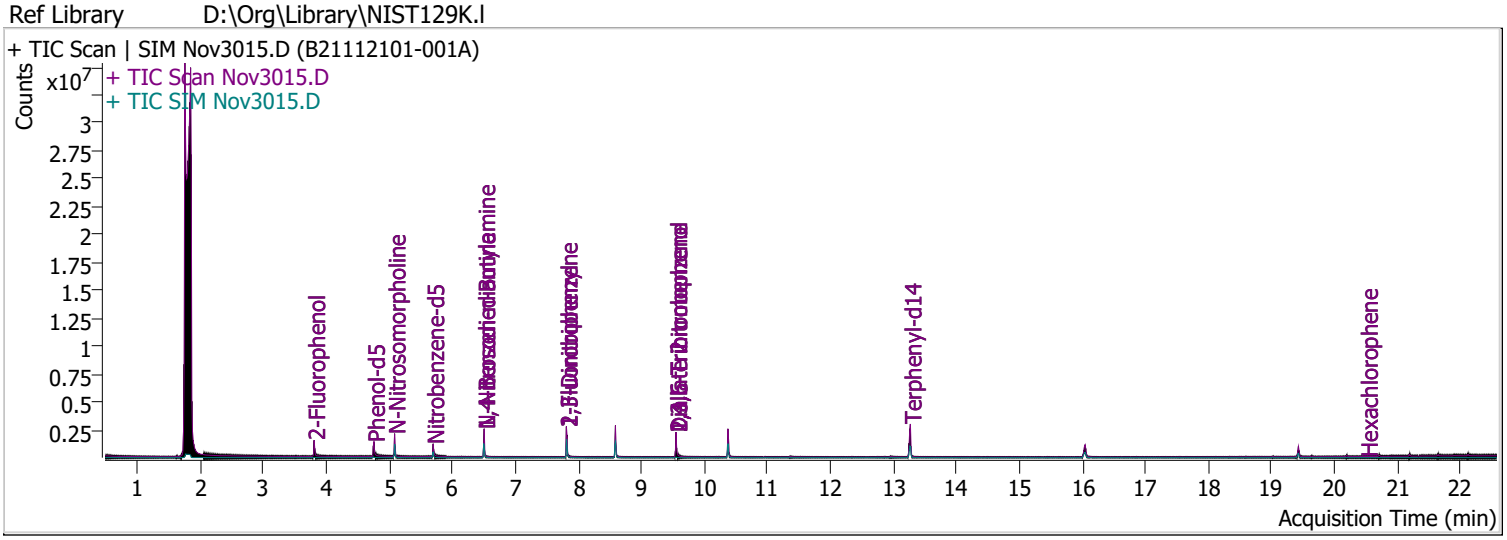




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Nov3015.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 8:49:49 PM
Sample Name	B21112101-001A	Instrument	Instrument #1
Vial	15	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-AE
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



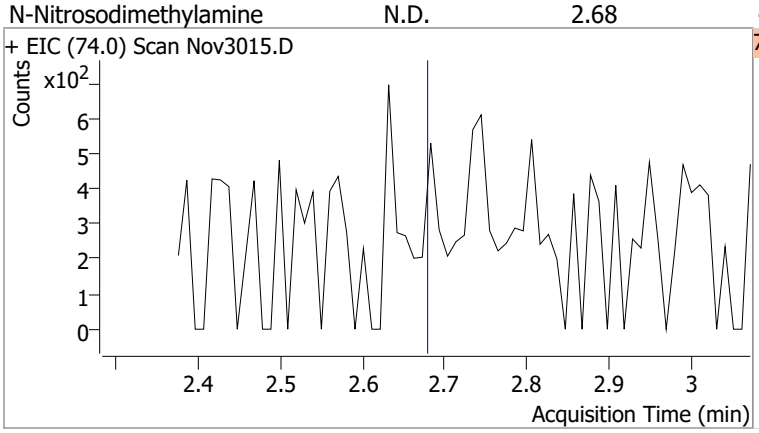
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.806	112.0	460486	57.8438	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 28.92%			
S Phenol-d5	4.756	99.0	555702	55.3855	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 27.69%			
S Nitrobenzene-d5	5.696	82.0	269872	54.5824	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 54.58%			
S 2-Fluorobiphenyl	7.810	172.0	1146997	52.1558	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 52.16%			
S 2,4,6-Tribromophenol	9.550	329.8	175979	127.9900	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 64.00%			
S Terphenyl-d14	13.270	244.3	1614792	86.8154	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 86.82%			
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 bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T 2-Methylphenol	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.			

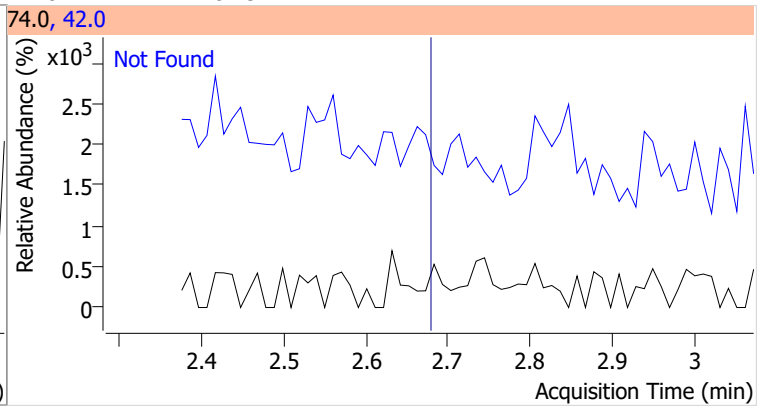
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	6.506	82.0	0		µg/L	md	1
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
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	8.589	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.589	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 2,4-Dinitrotoluene	0.000		0	N.D.			
T 4-Nitrophenol	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	13.270	184.0	0		µg/L	md	1
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.		

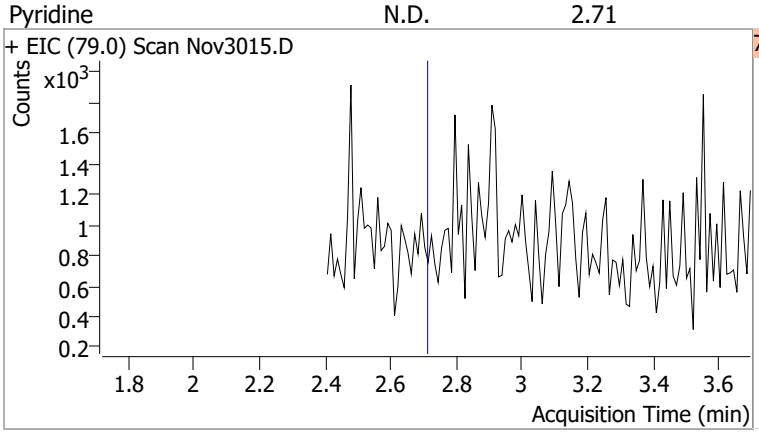
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

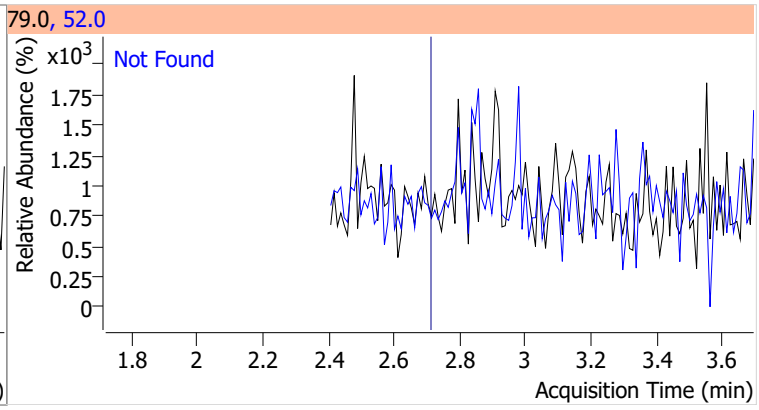
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.68	42.0	187.9



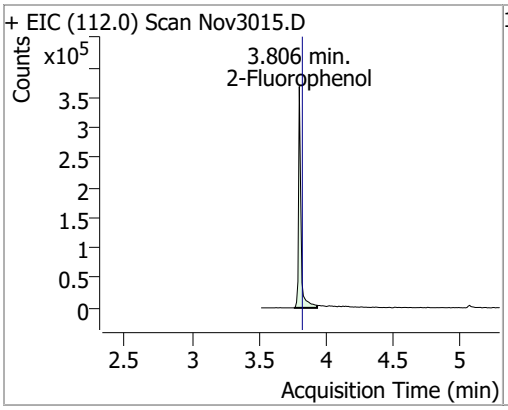


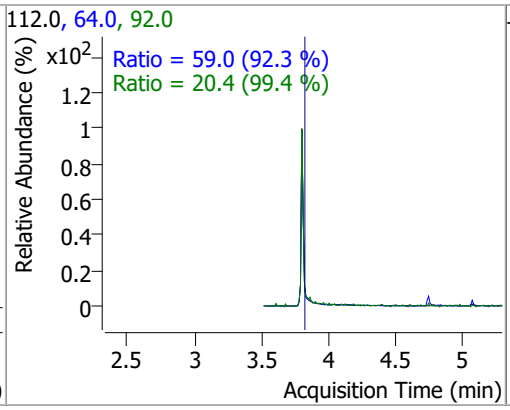
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.71	52.0	129.7

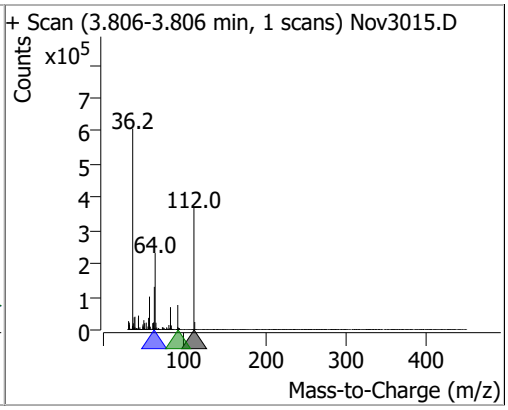




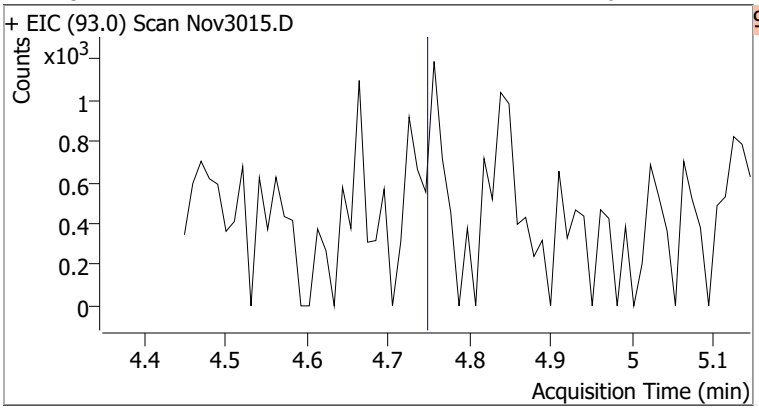
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	57.8438	3.81	-0.02	460486	64.0	59.0	44.7	83.0
					92.0	20.4	14.3	26.6

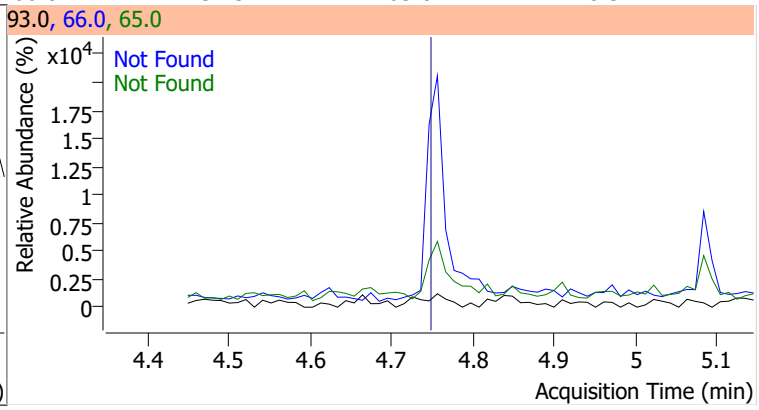




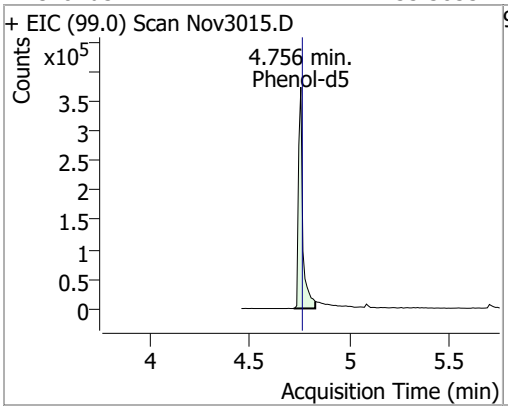


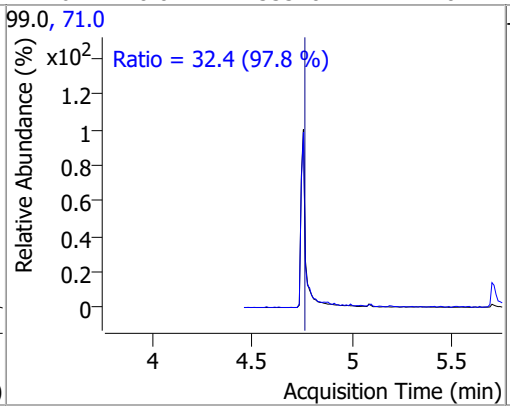
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.76	66.0	37.5	65.0	20.3

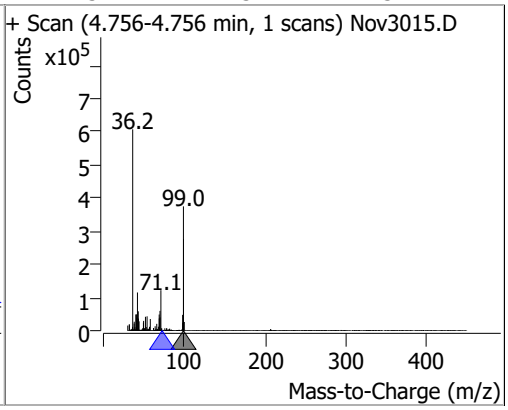




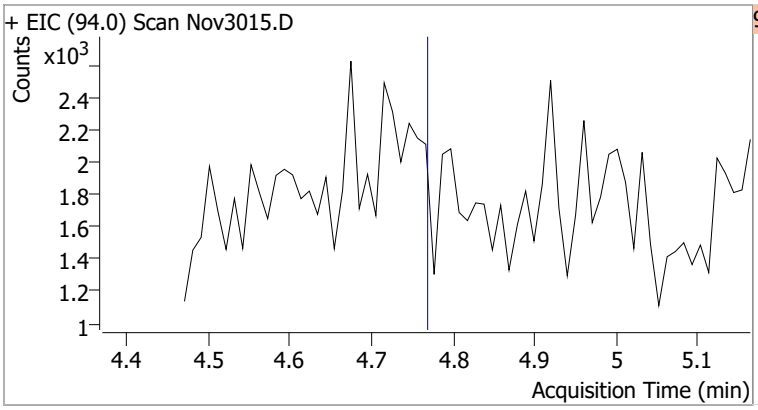
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	55.3855	4.76	-0.01	555702	71.0	32.4	23.2	43.1

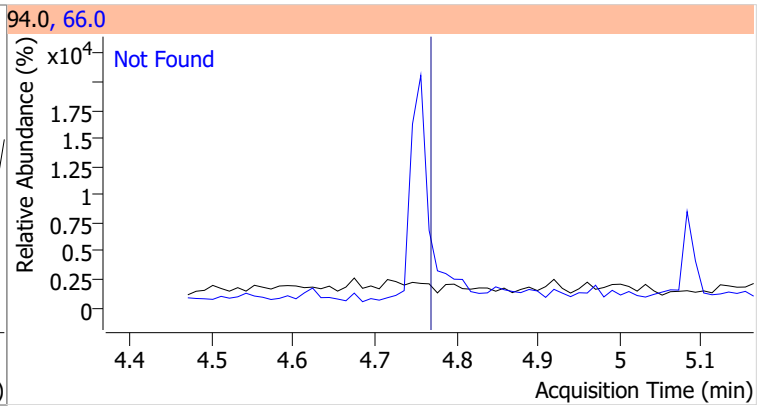




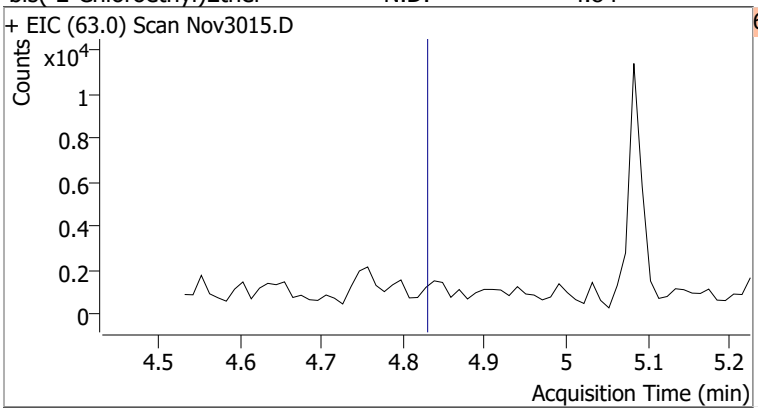


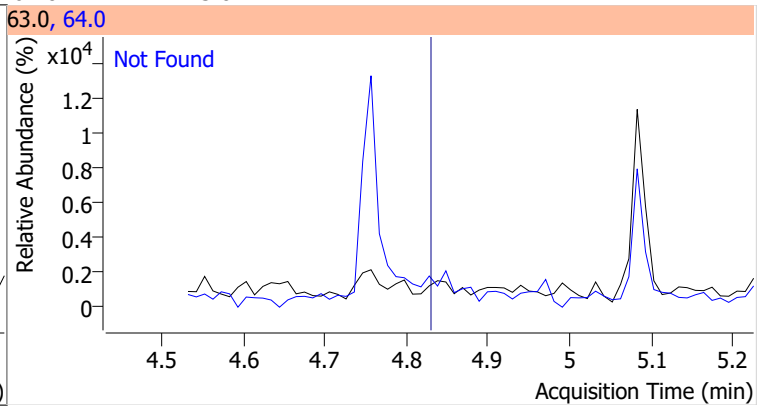
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.78	66.0	43.0



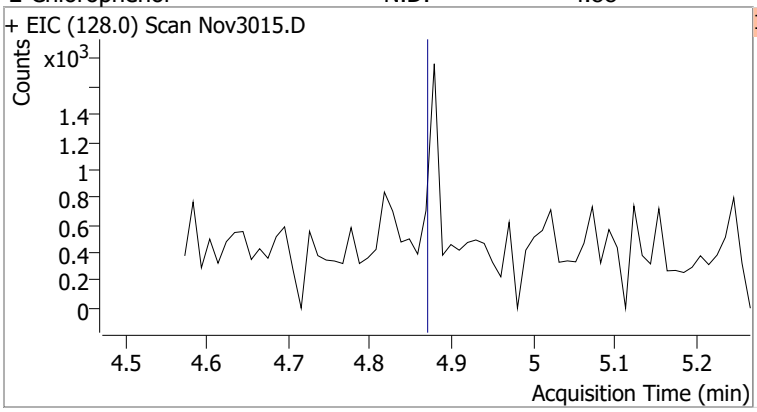


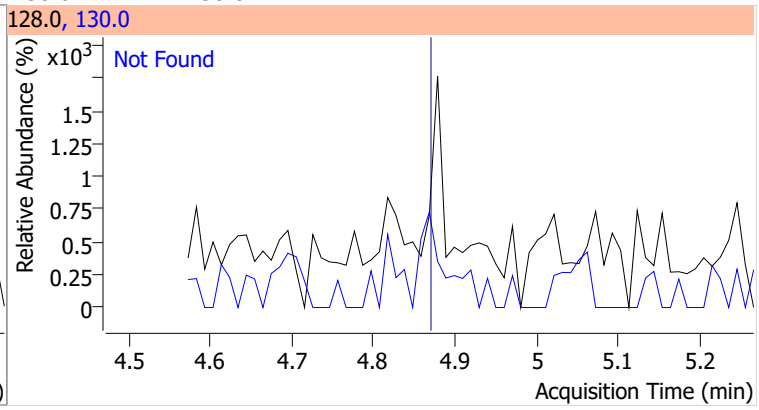
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.84	64.0	3.0



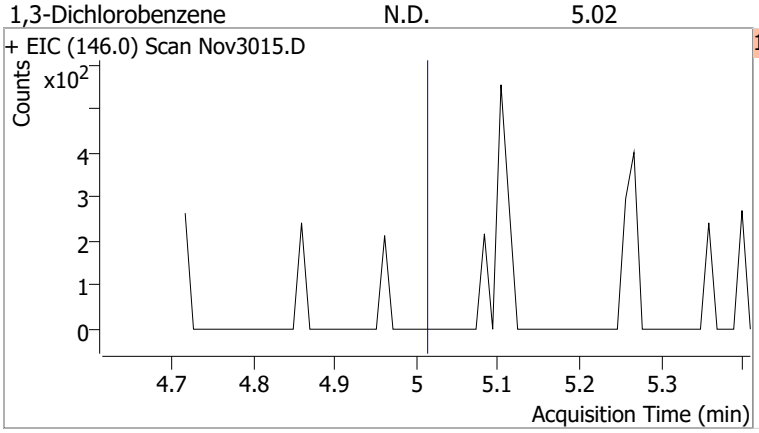


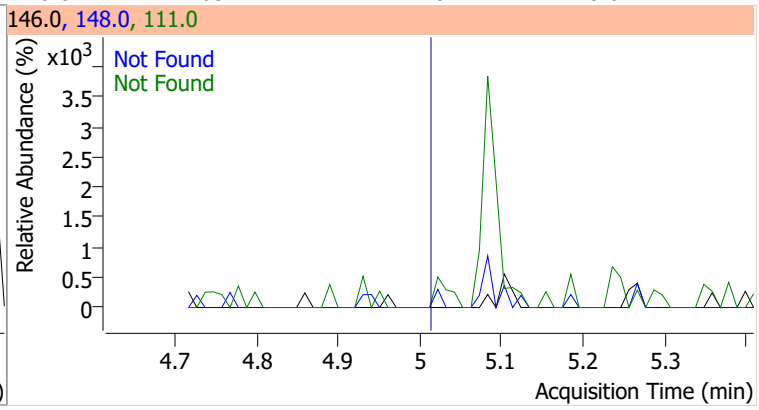
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.88	130.0	30.8



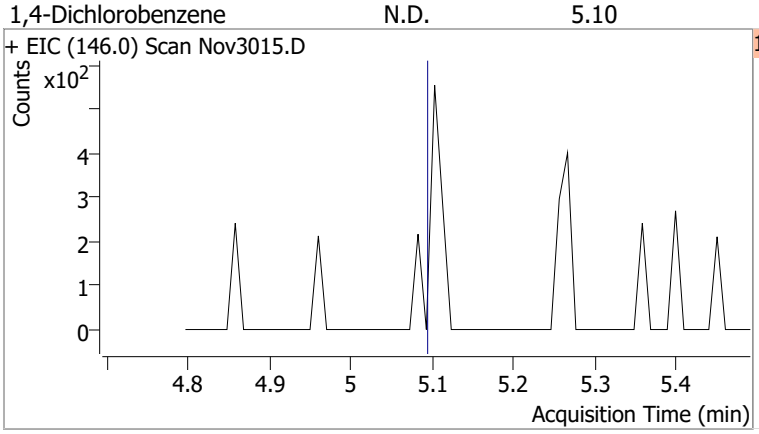


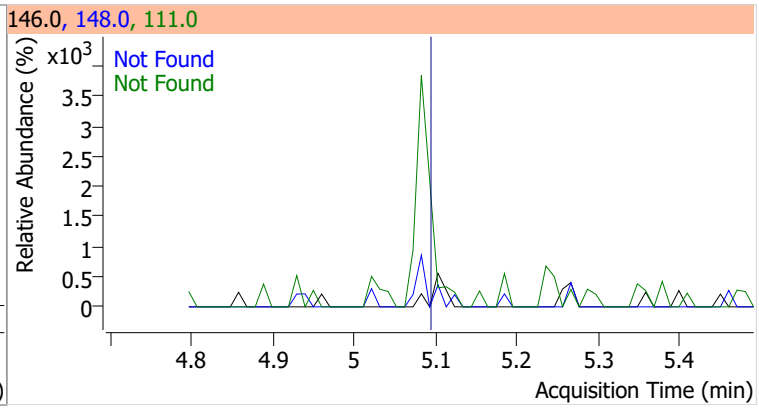
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.02	148.0	65.7	111.0	40.0



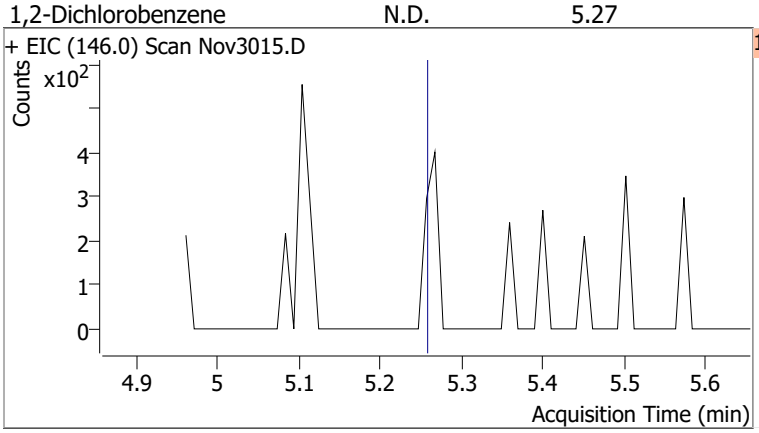


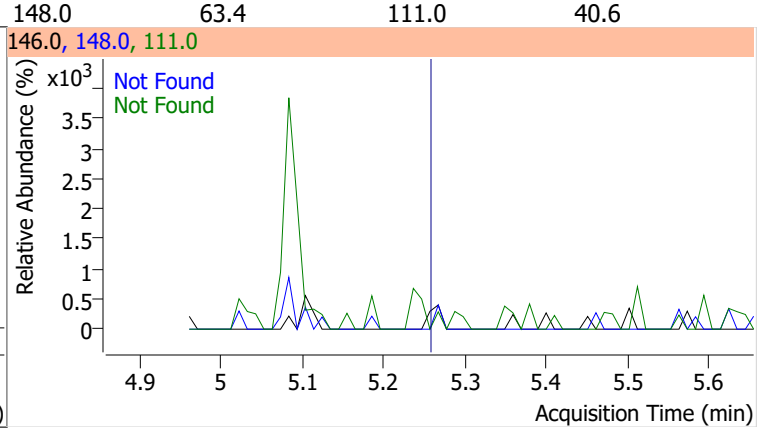
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.10	148.0	64.0	111.0	38.2



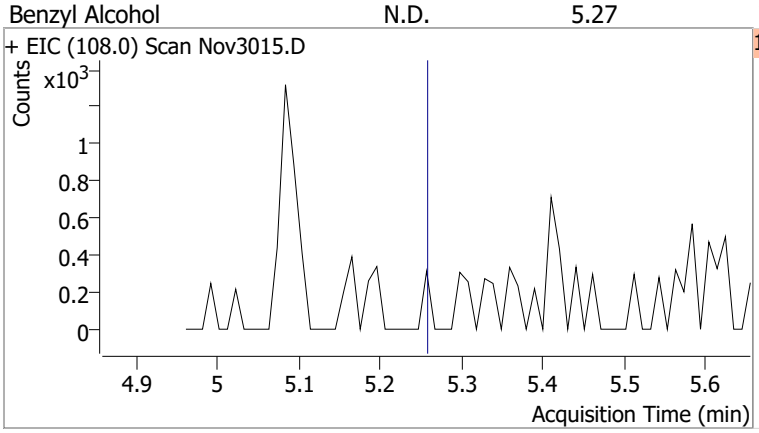


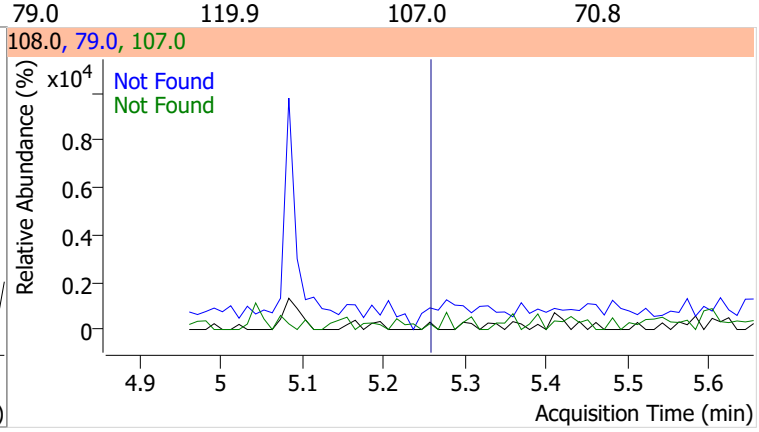
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.27	148.0	63.4	111.0	40.6



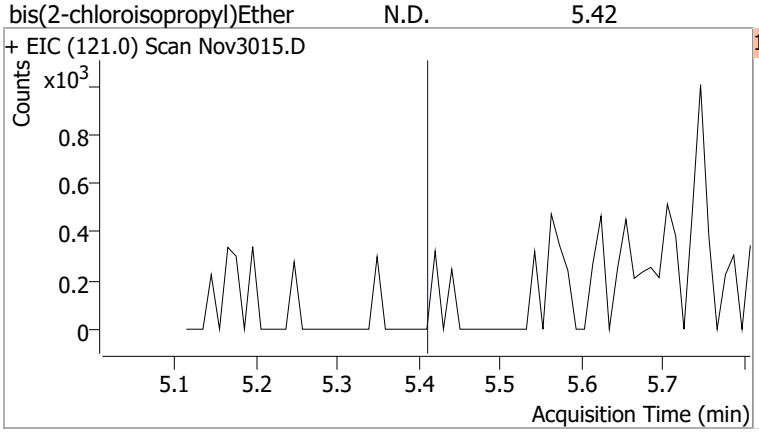


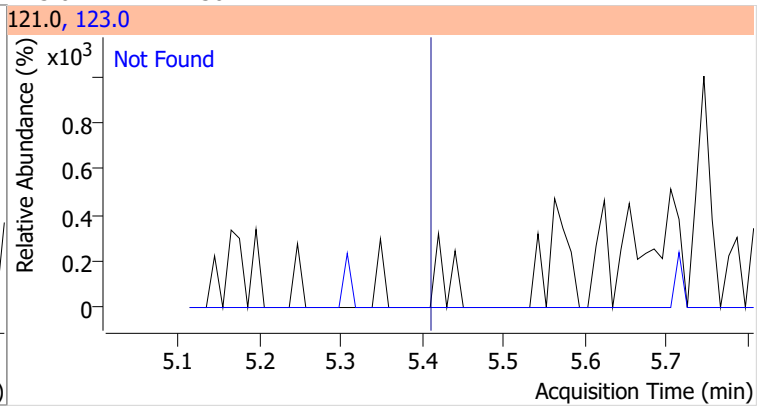
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.27	79.0	119.9	107.0	70.8



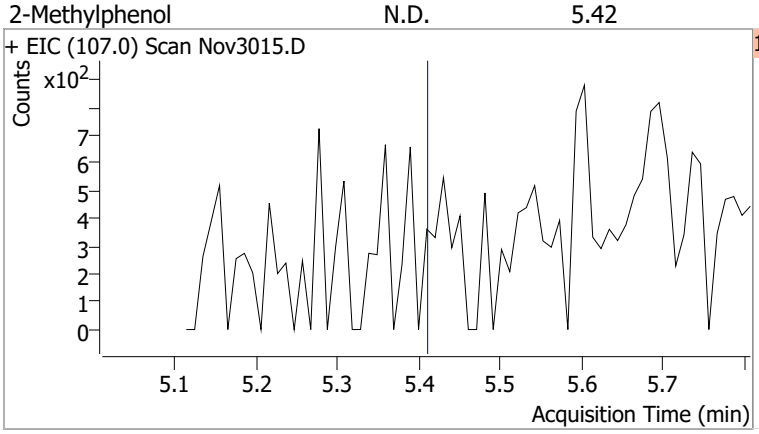


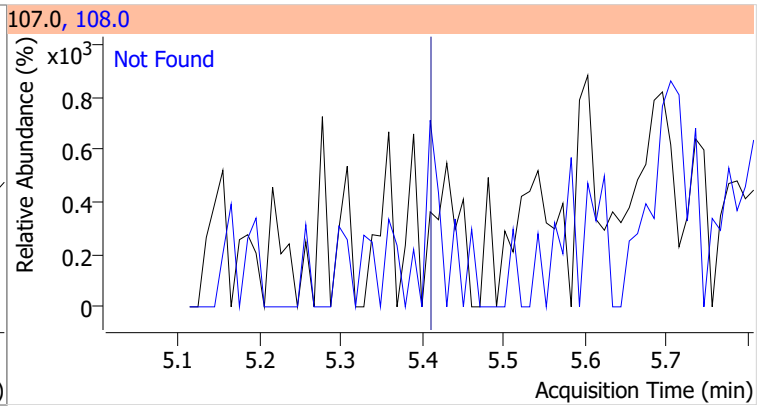
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.42	123.0	30.7



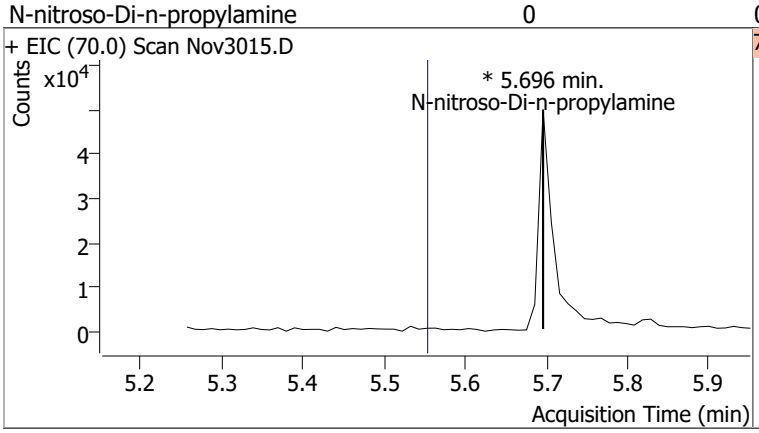


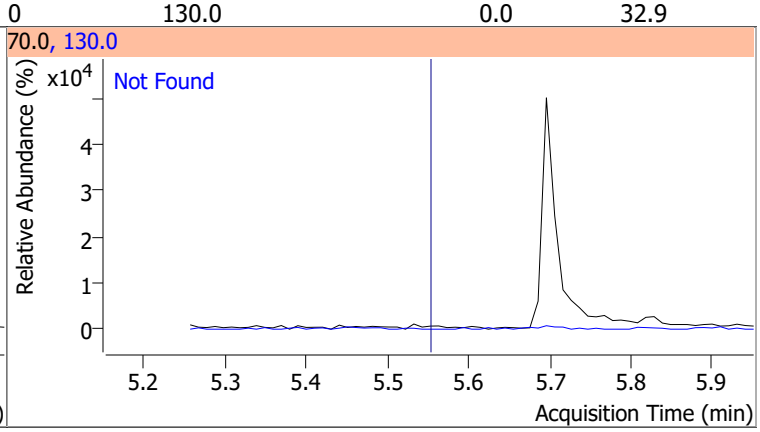
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.42	108.0	112.2



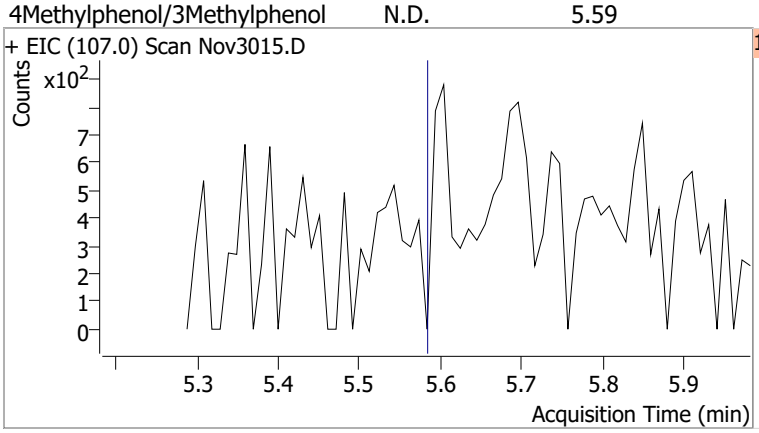


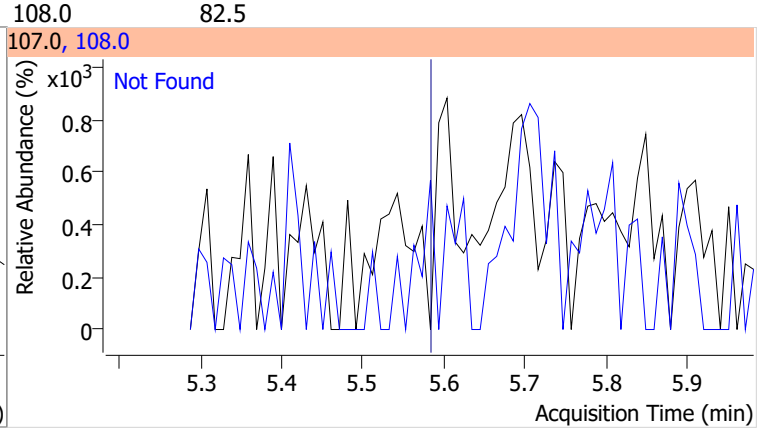
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	32.9



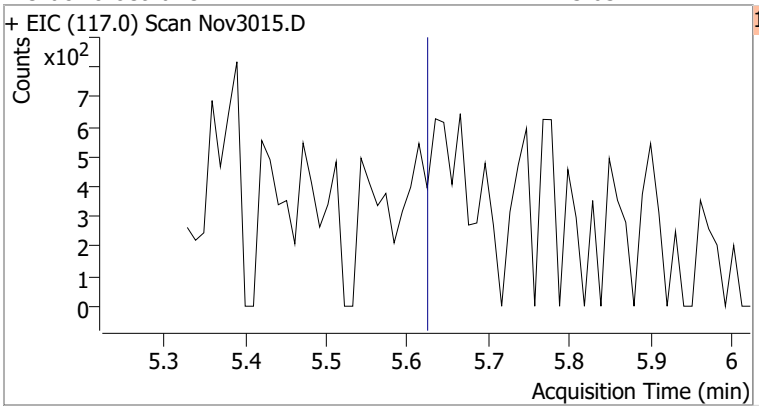


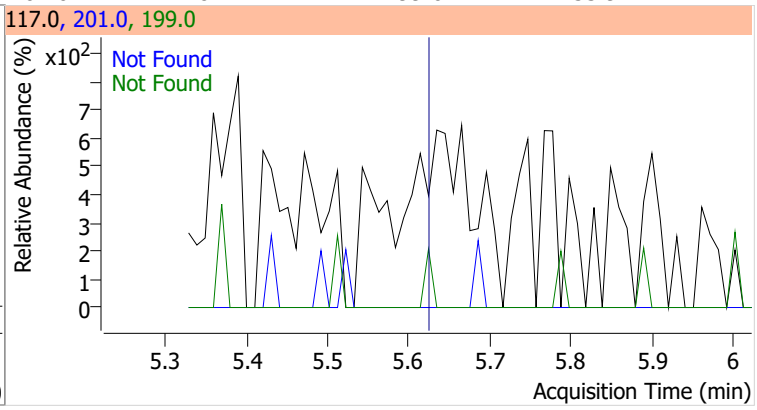
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.59	108.0	82.5



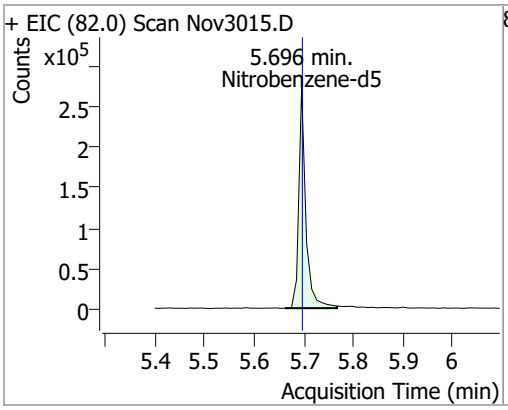


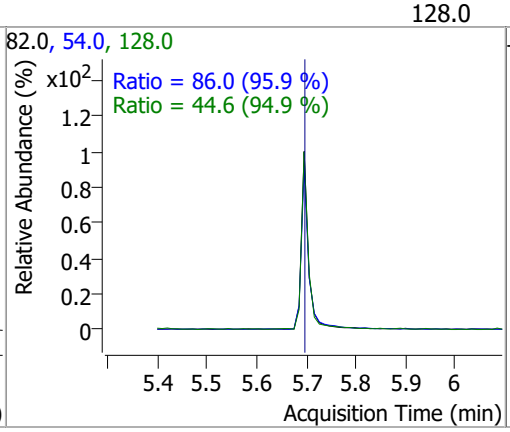
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.63	201.0	87.4	199.0	53.9

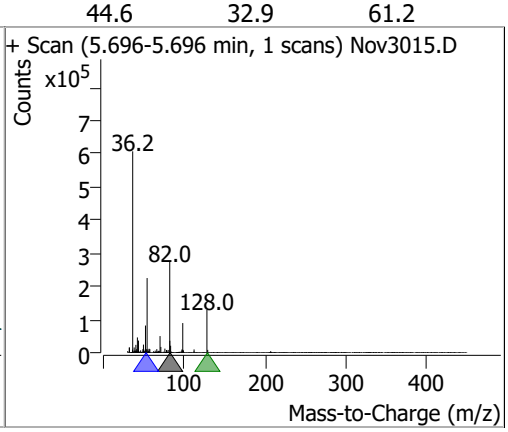




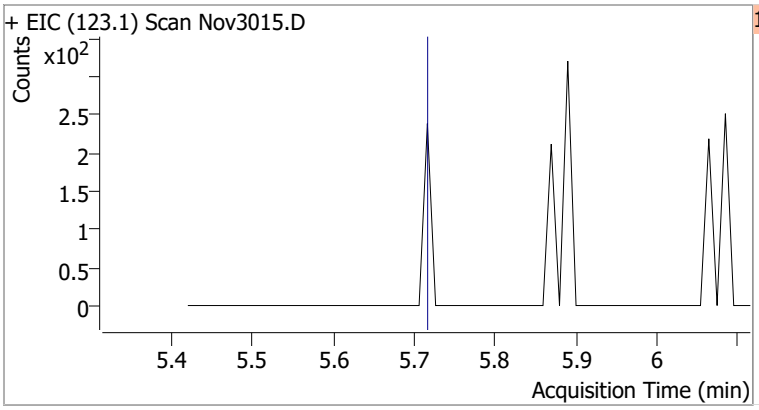
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	54.5824	5.70	-0.01	269872	54.0	86.0	62.8	116.5
					128.0	44.6	32.9	61.2

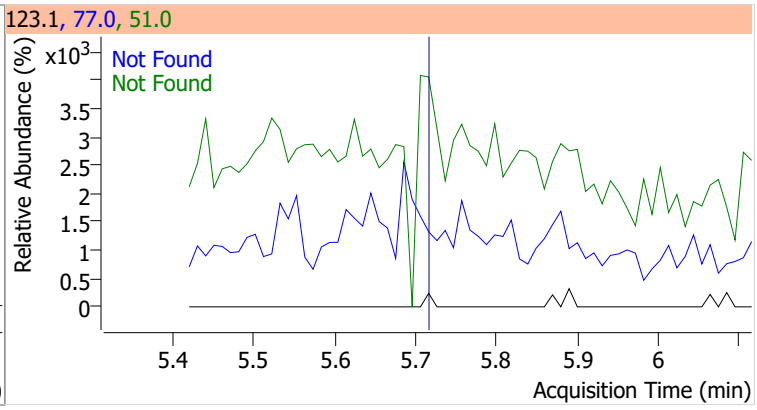




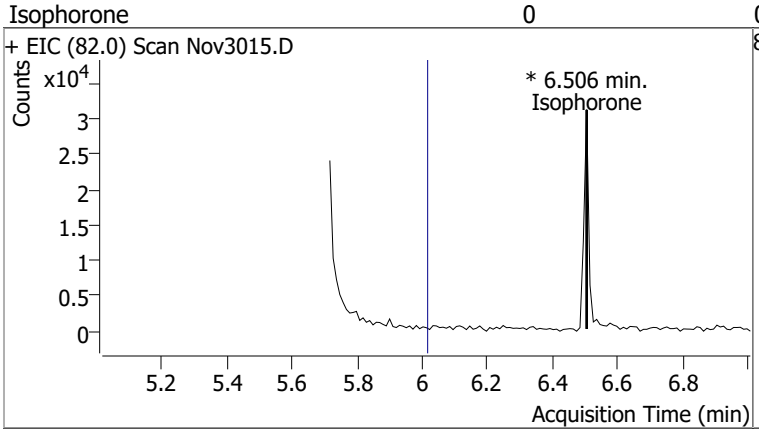


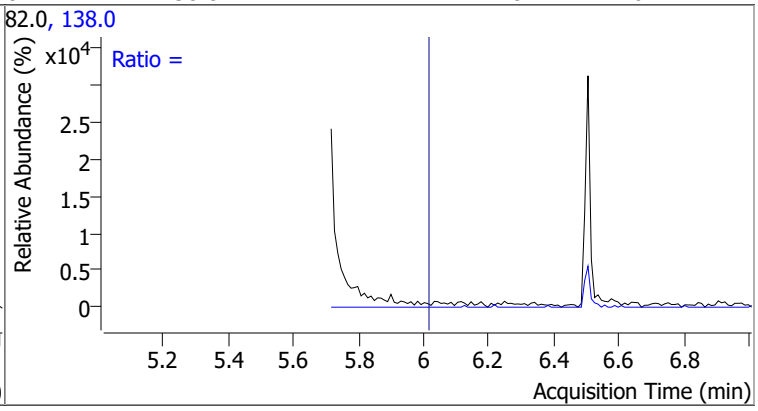
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.73	77.0	199.7	51.0	180.3



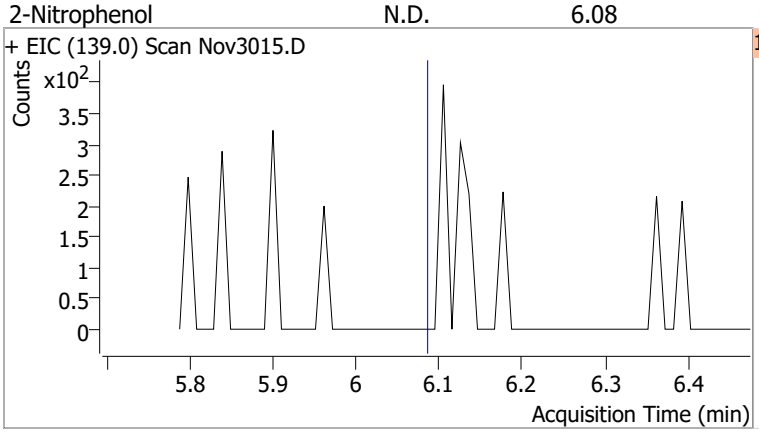


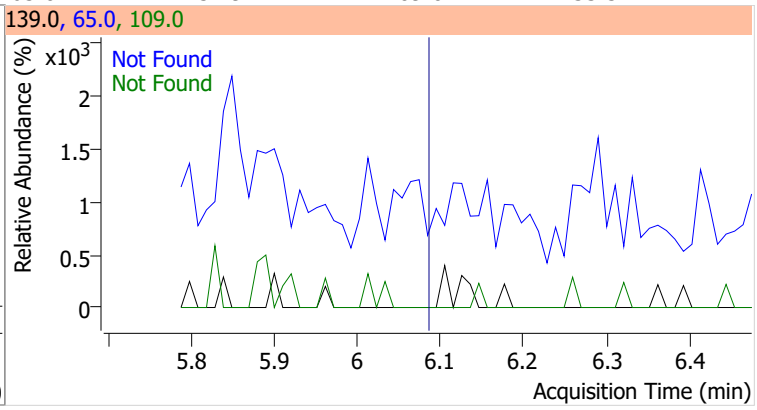
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		14.0	26.1



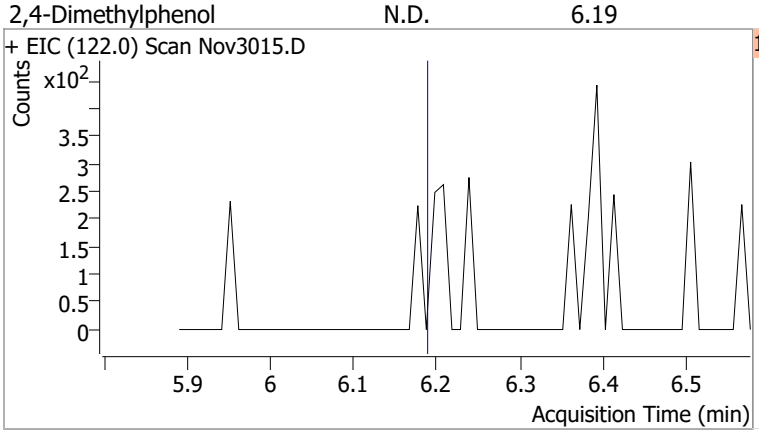


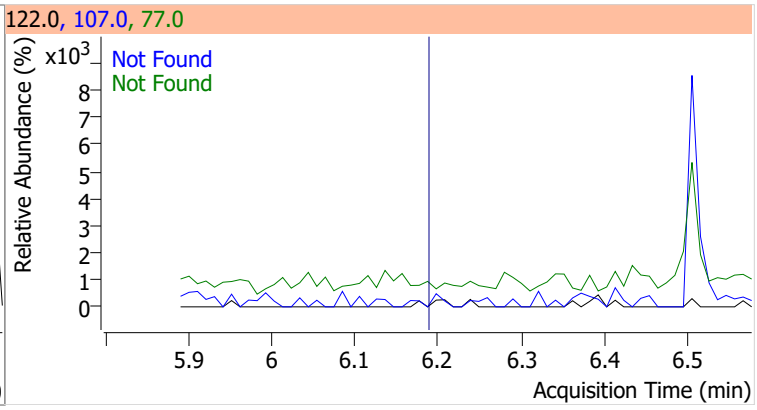
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.08	65.0	54.9	109.0	33.5



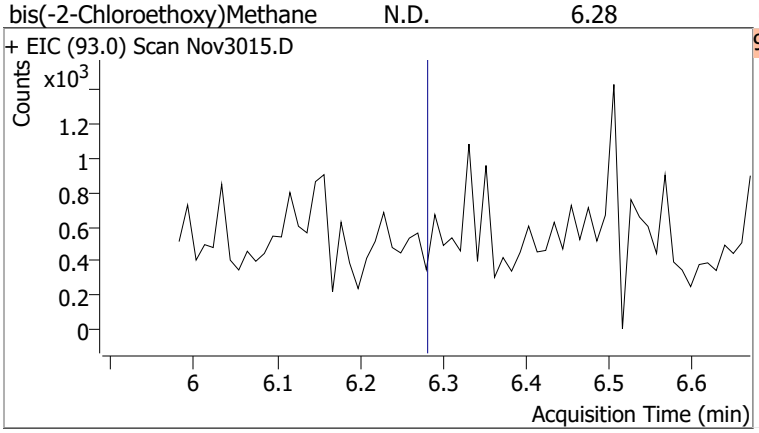


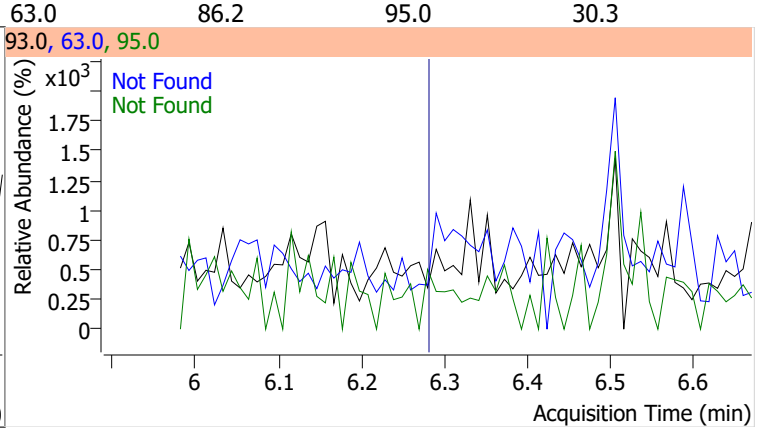
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.19	107.0	106.3	77.0	30.8



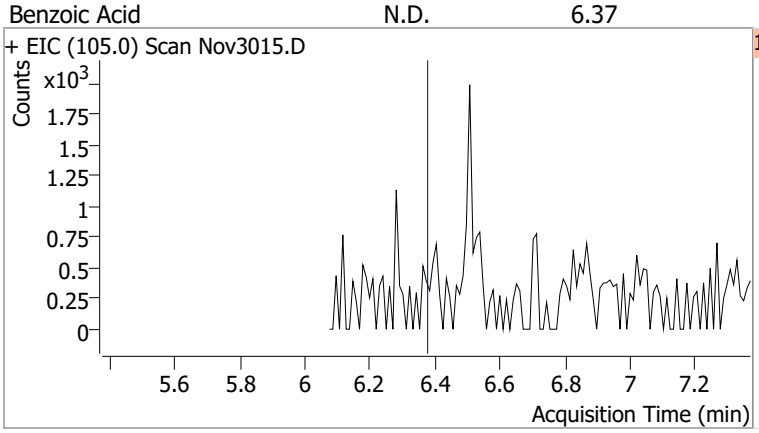


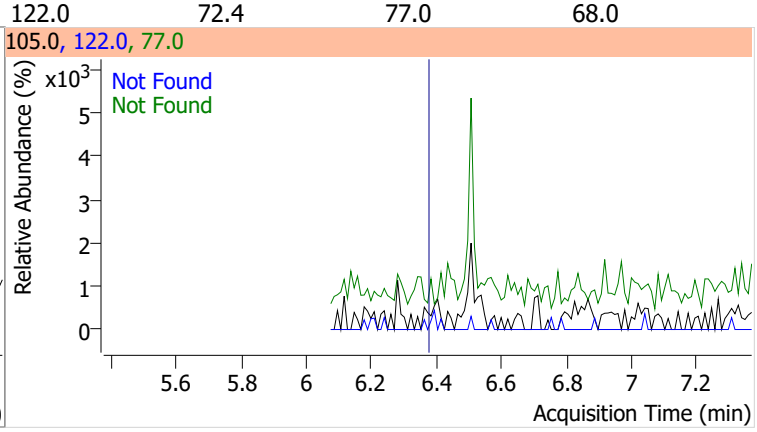
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.28	63.0	86.2	95.0	30.3



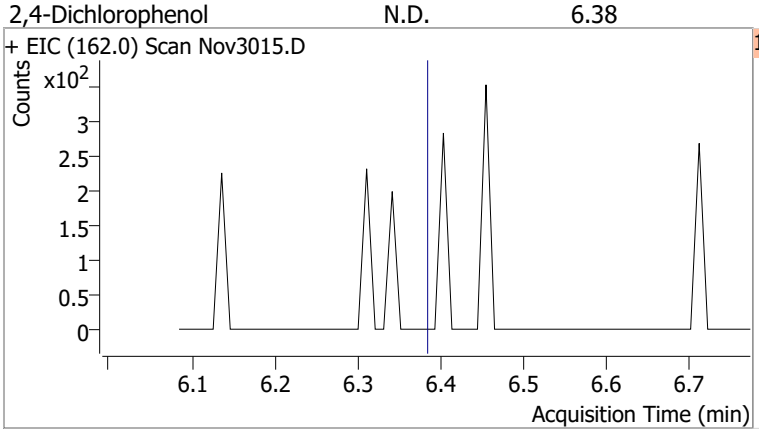


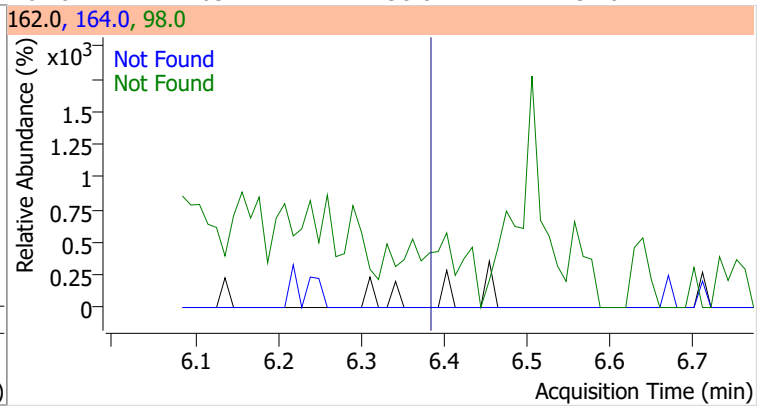
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.37	122.0	72.4	77.0	68.0



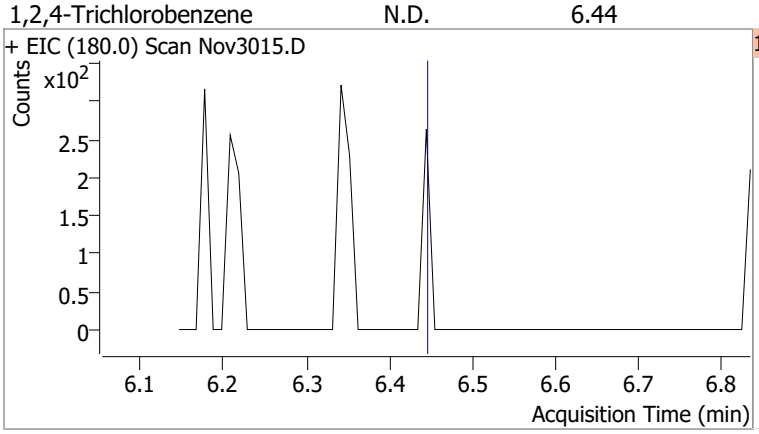


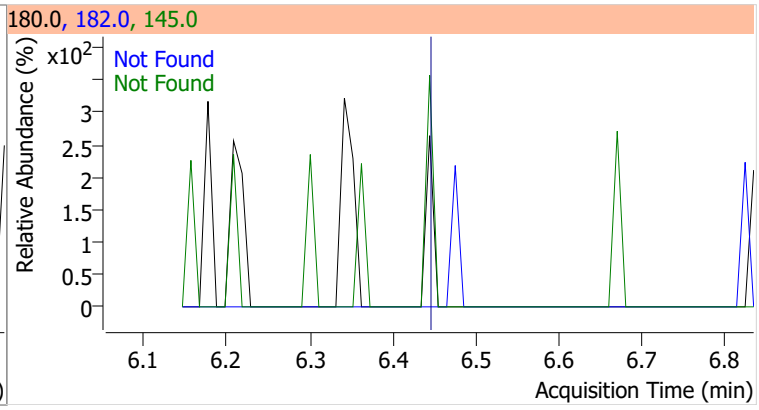
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.38	164.0	65.4	98.0	31.0



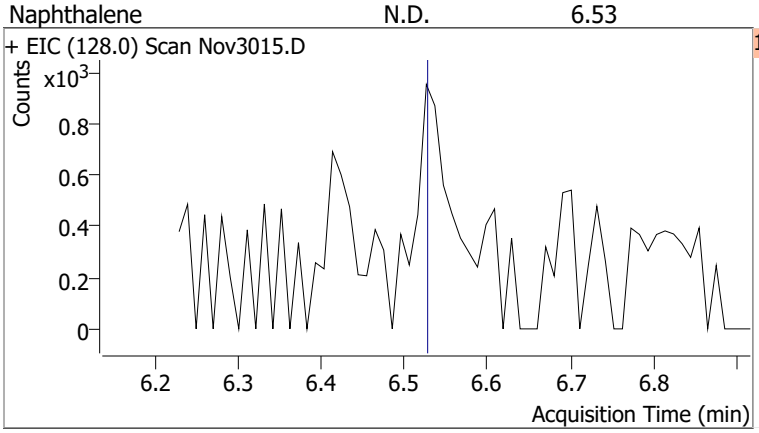


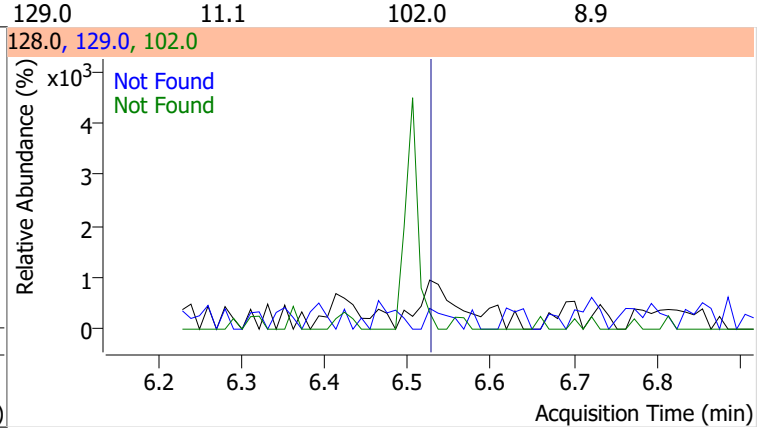
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.44	182.0	92.9	145.0	28.9



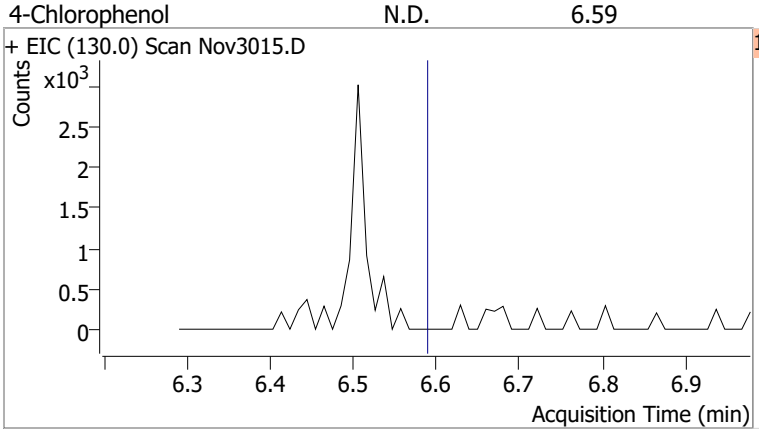


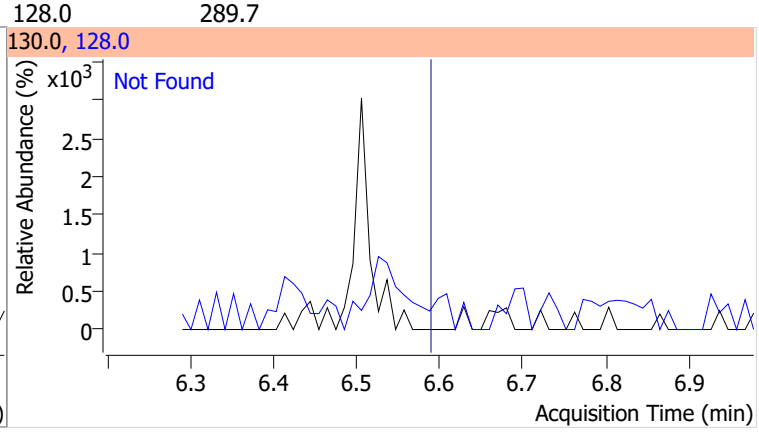
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.53	129.0	11.1	102.0	8.9



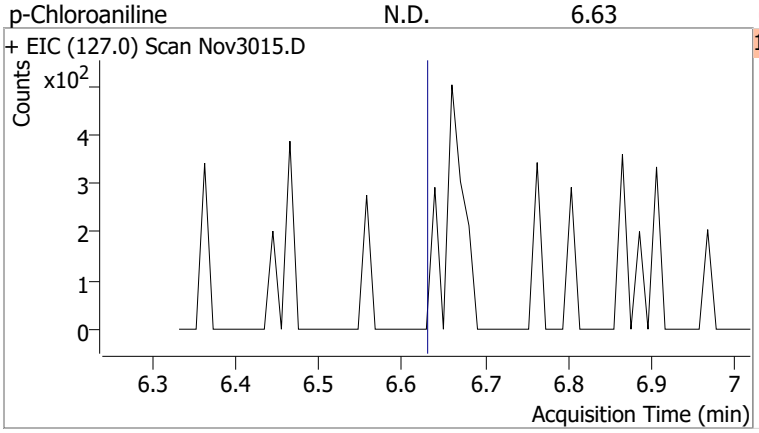


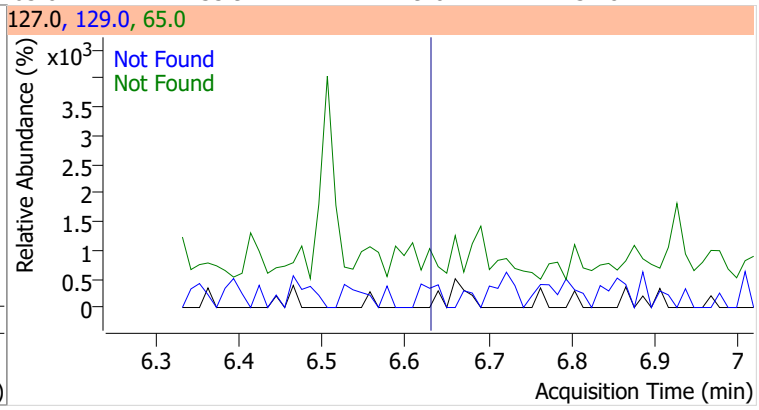
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.59	128.0	289.7



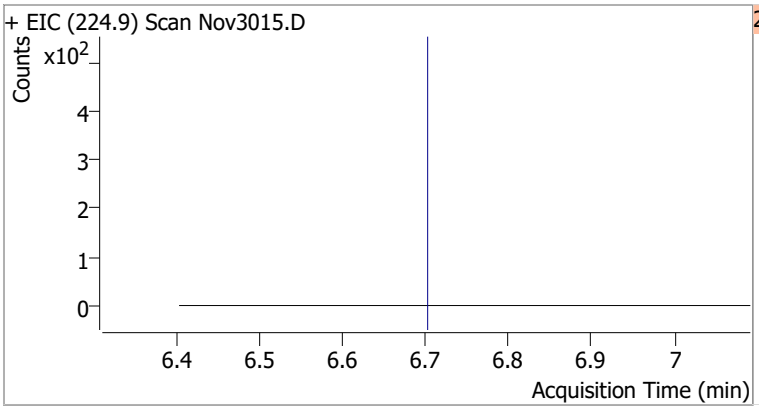


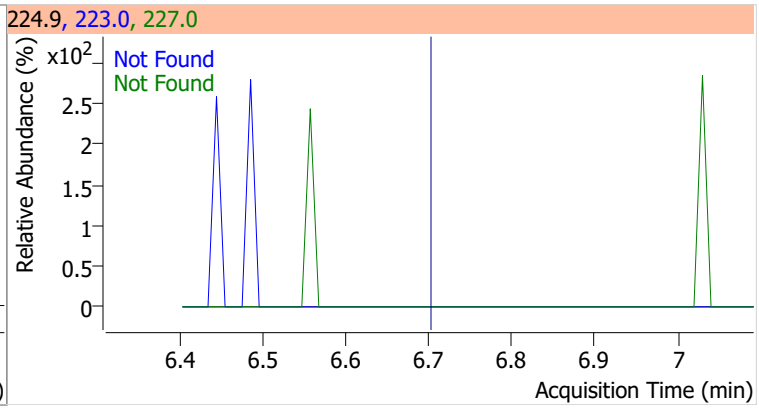
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.63	65.0	35.9	129.0	32.8



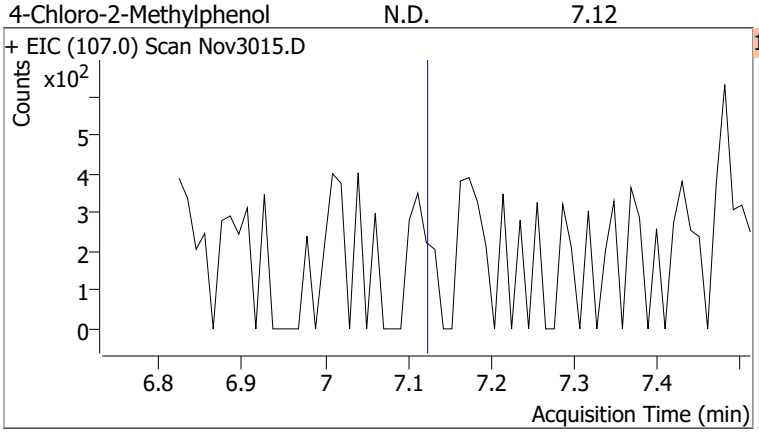


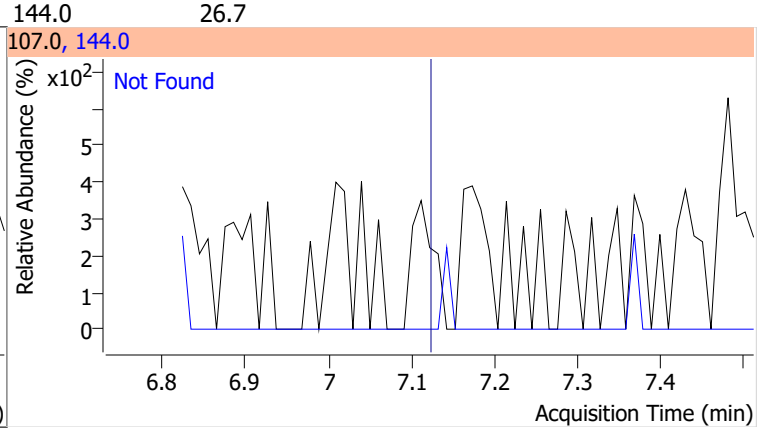
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.70	227.0	64.4	223.0	61.2



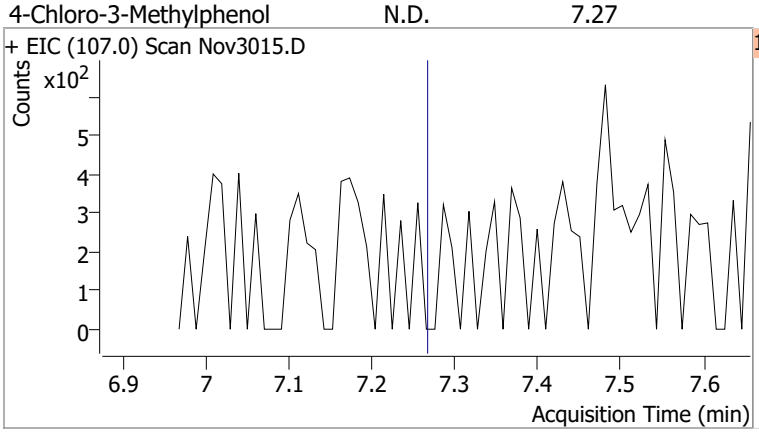


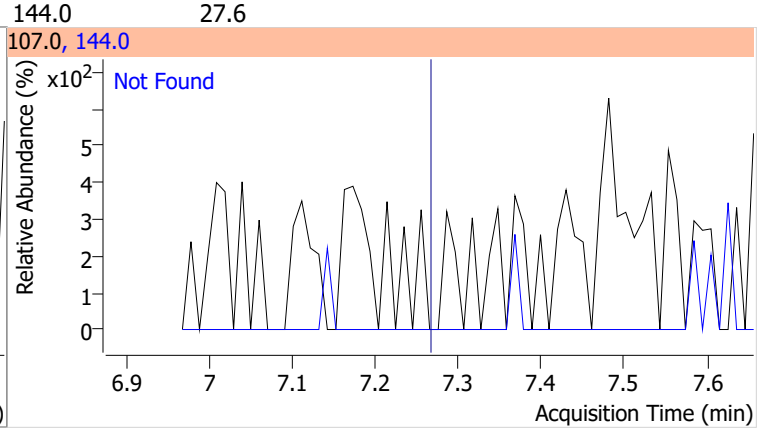
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.12	144.0	26.7



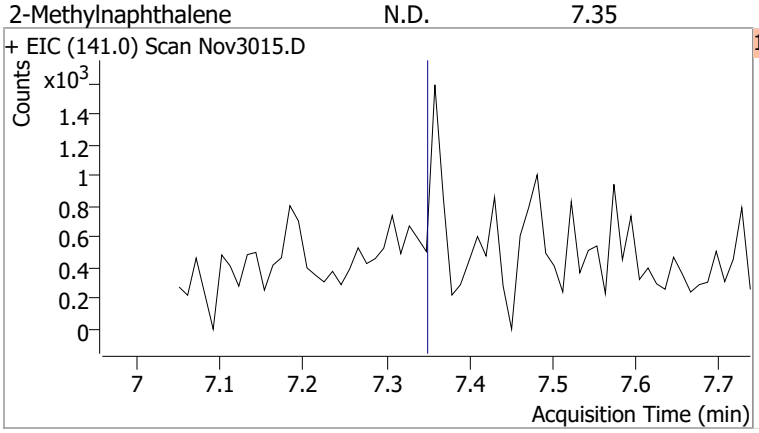


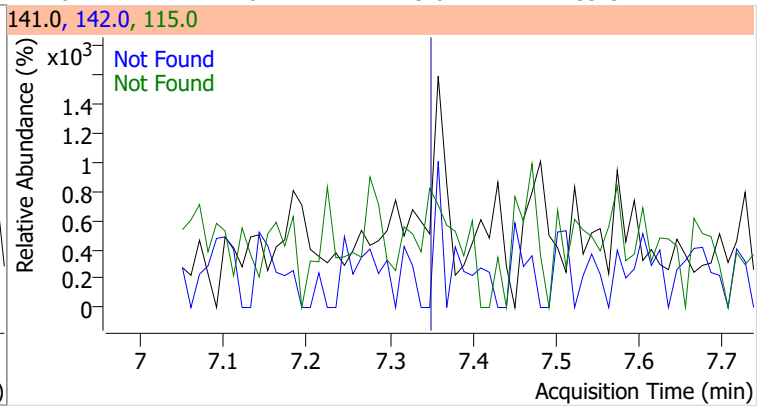
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.27	144.0	27.6



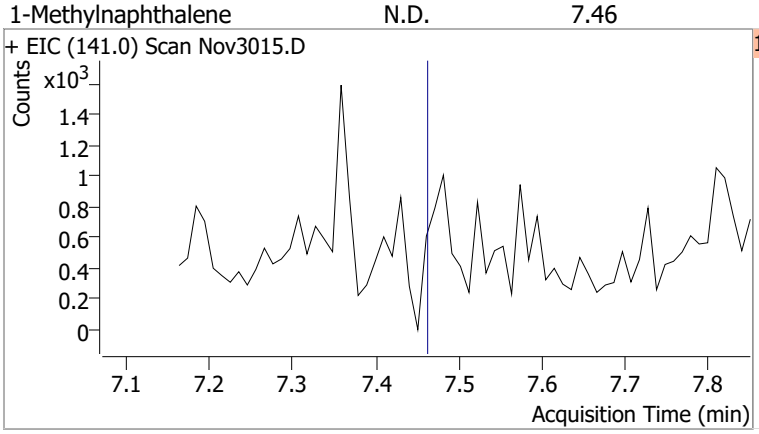


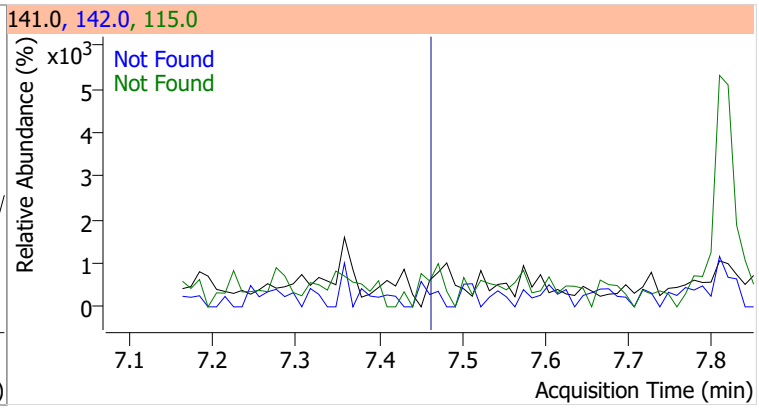
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.35	142.0	117.6	115.0	39.0



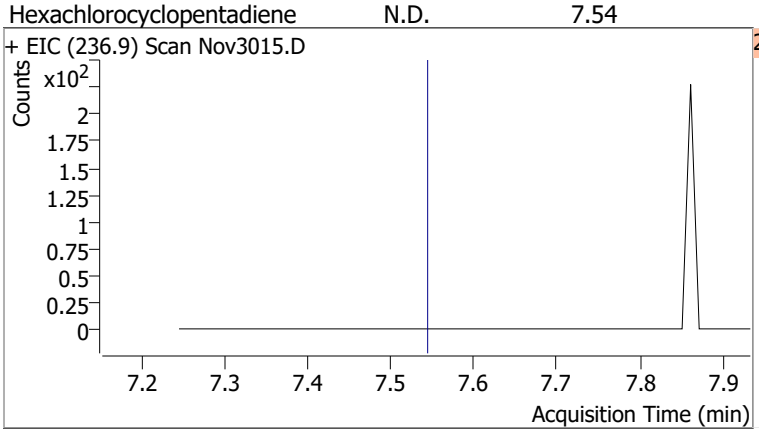


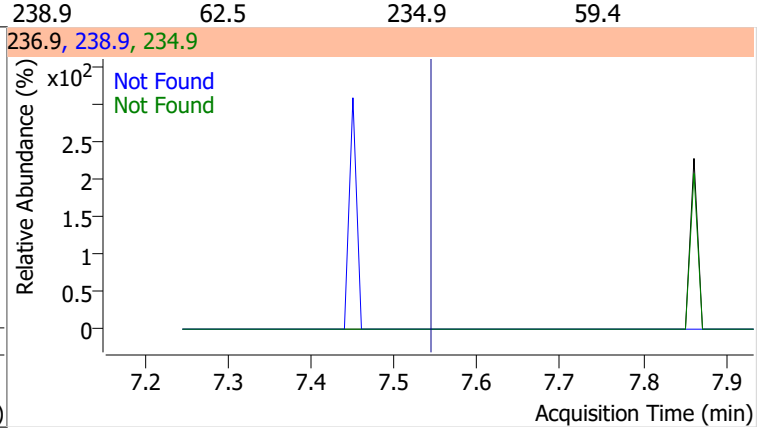
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.46	142.0	112.5	115.0	41.2



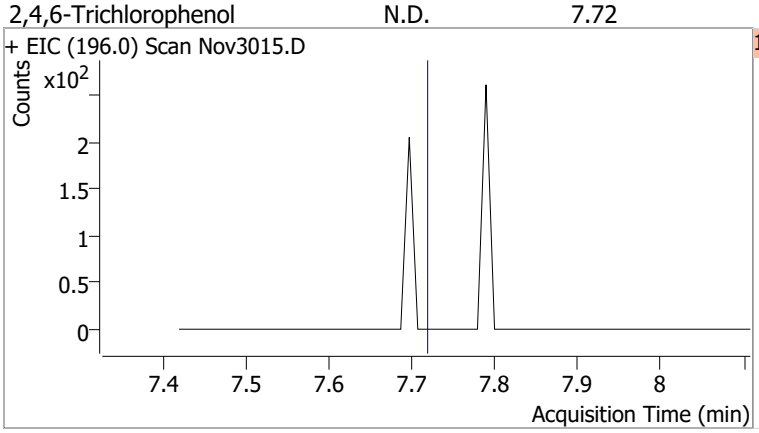


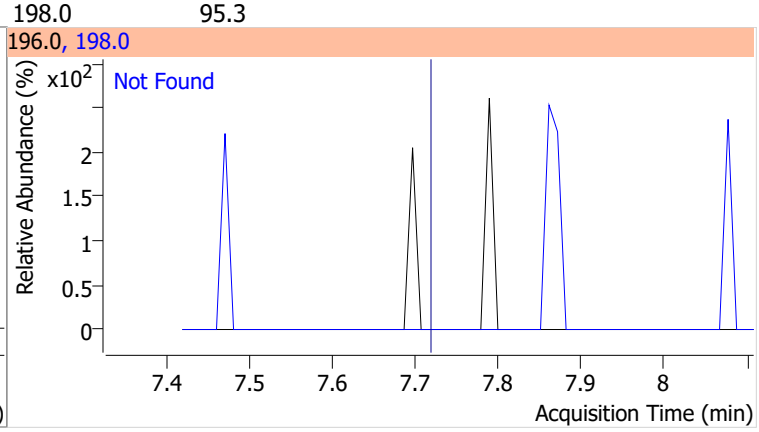
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.54	238.9	62.5	234.9	59.4



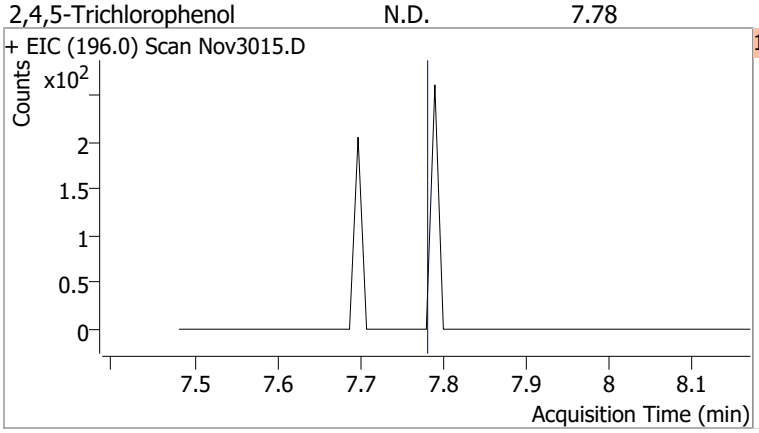


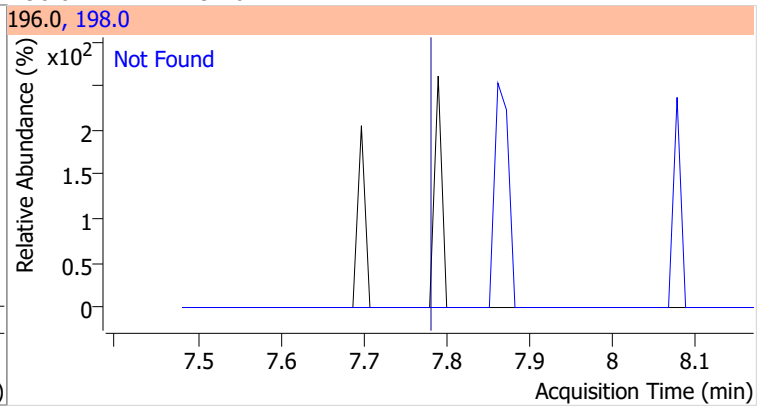
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.72	198.0	95.3



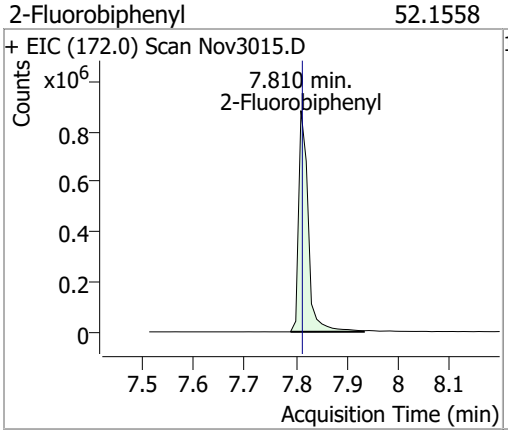


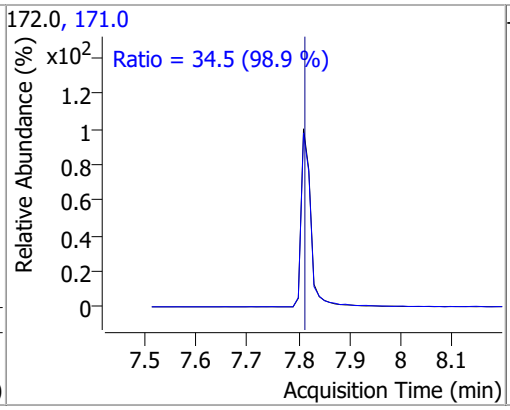
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.78	198.0	94.6

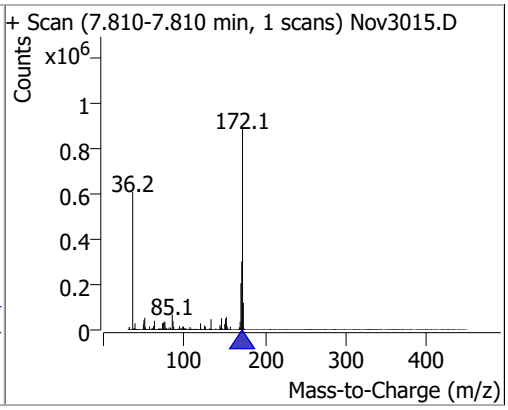




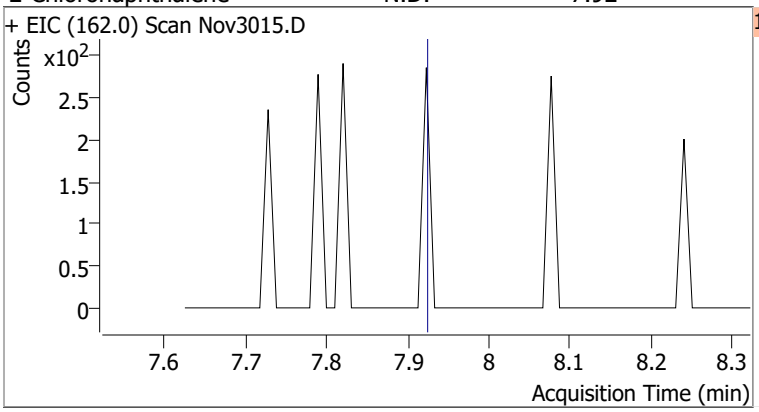
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	52.1558	7.81	0.00	1146997	171.0	34.5	24.4	45.3

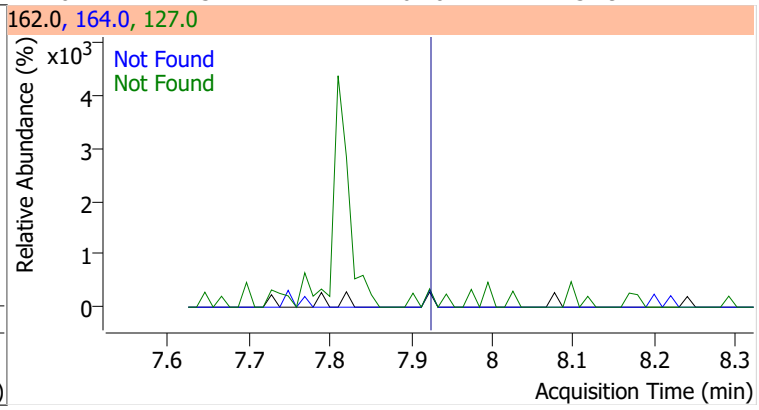




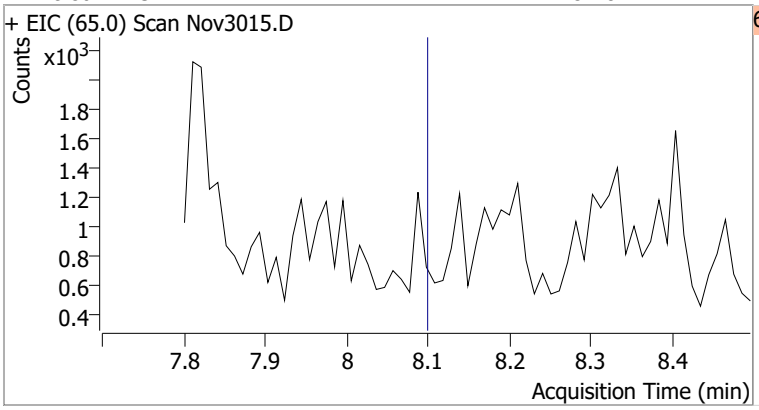


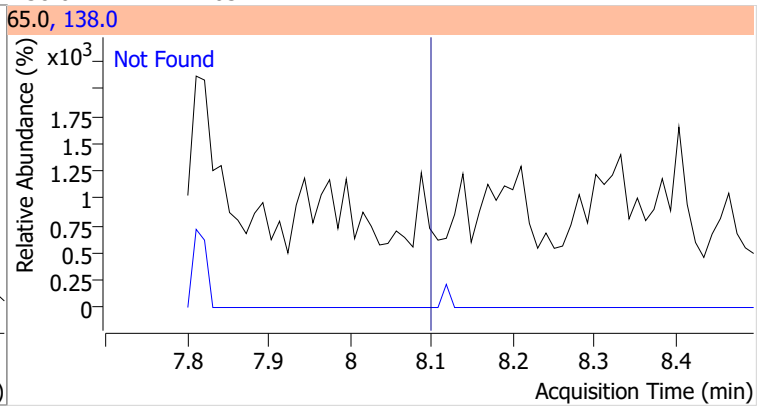
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.92	127.0	37.7	164.0	31.9



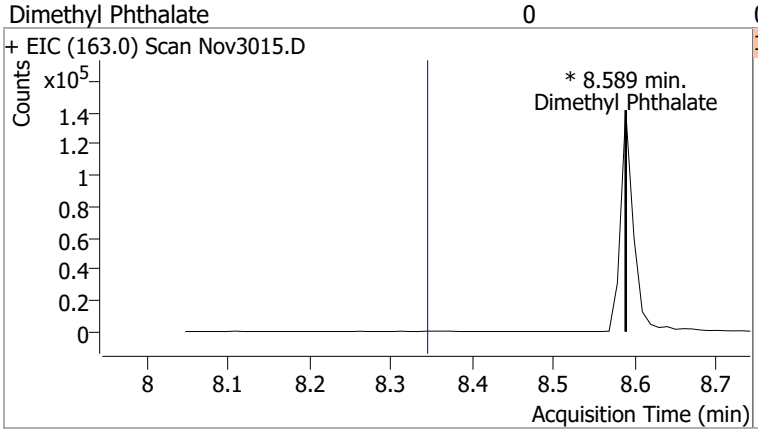


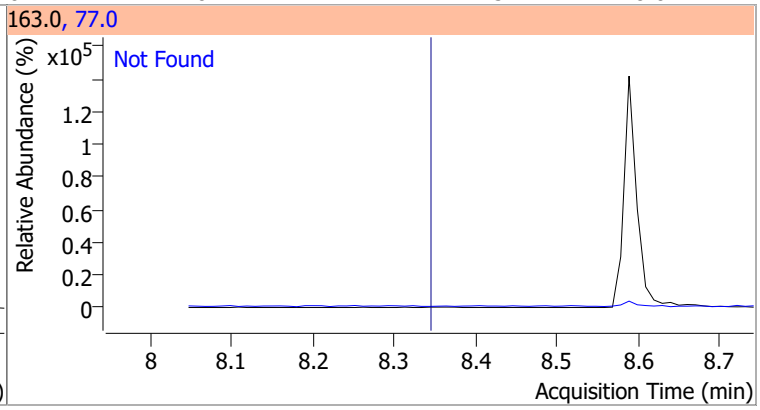
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.10	138.0	103.1



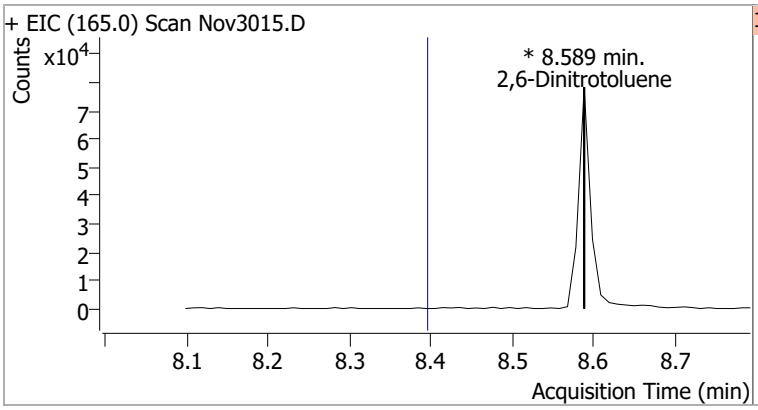


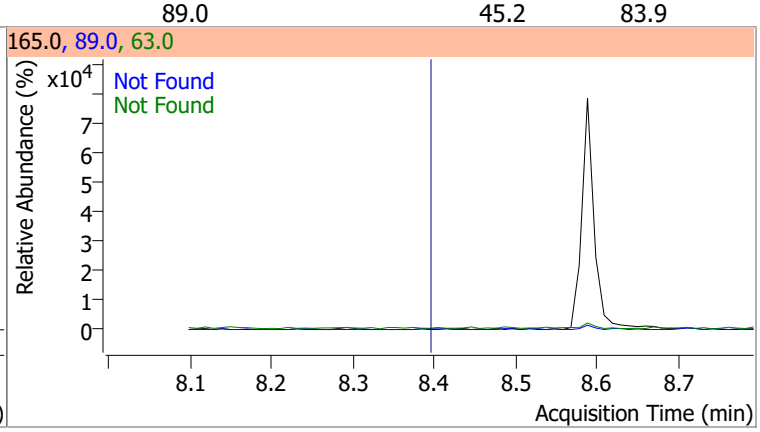
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.1	28.0



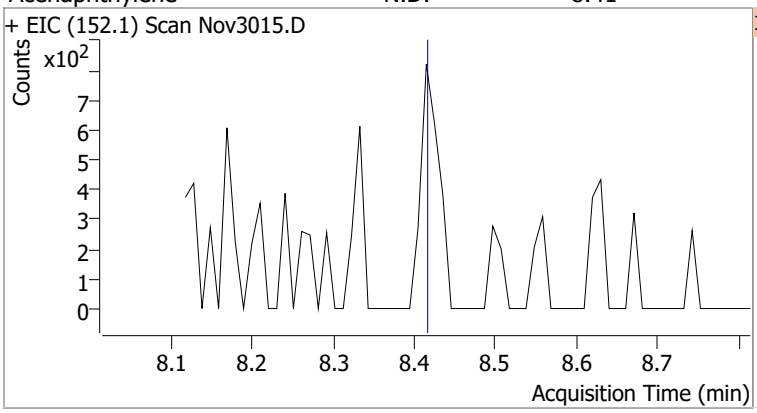


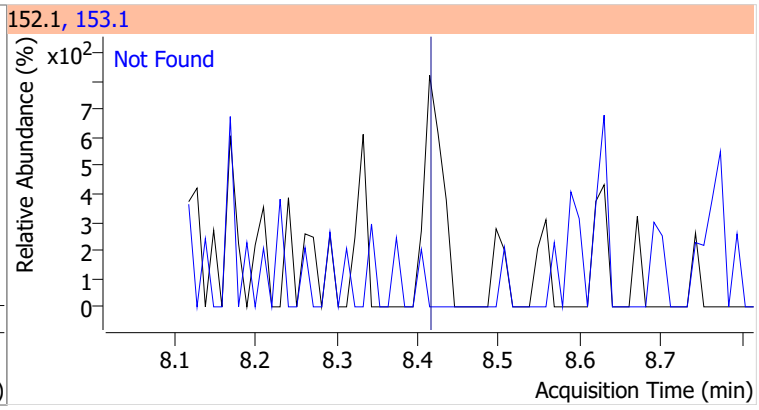
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		133.4	247.8
					89.0		45.2	83.9



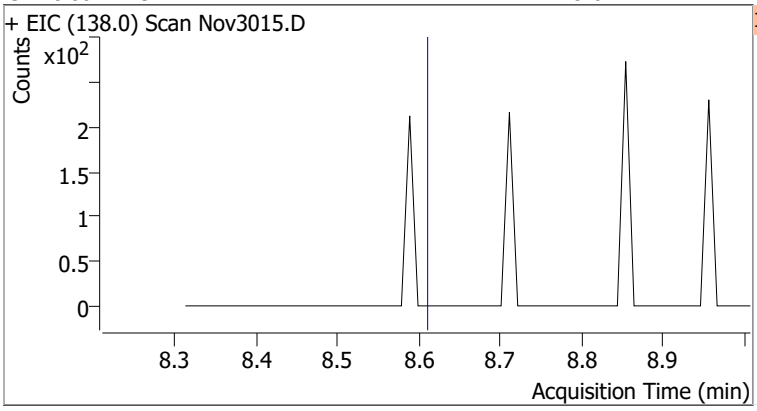


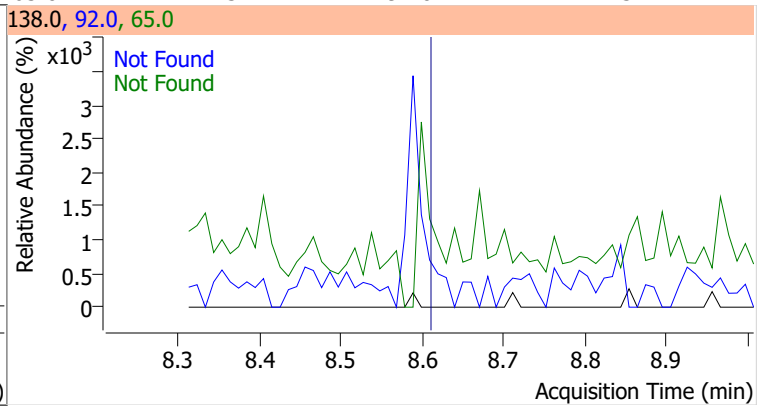
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.41	153.1	14.3



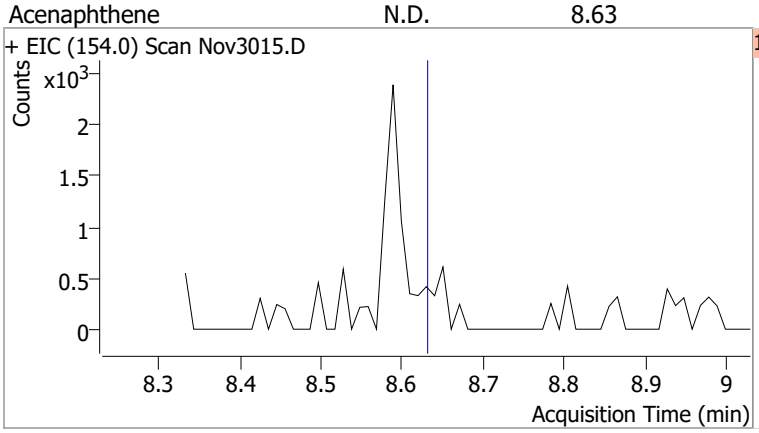


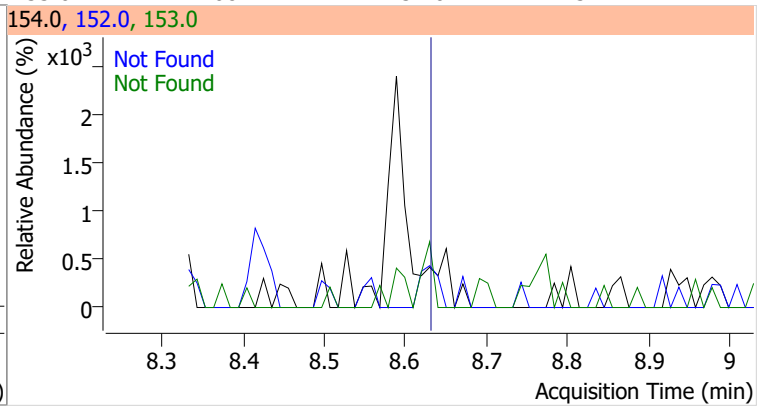
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.61	65.0	143.1	92.0	111.3



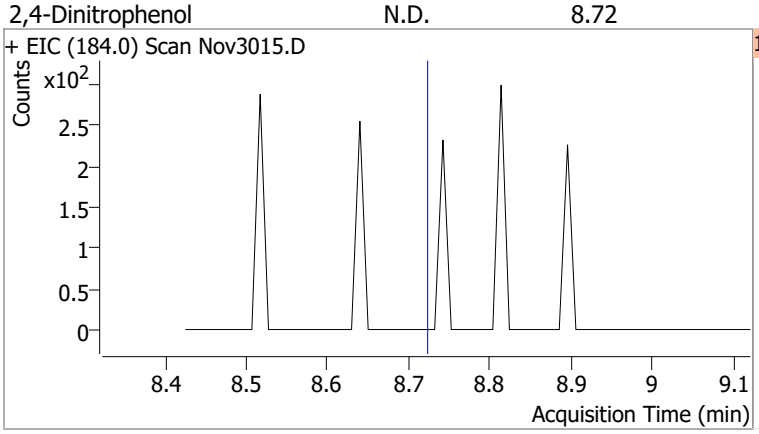


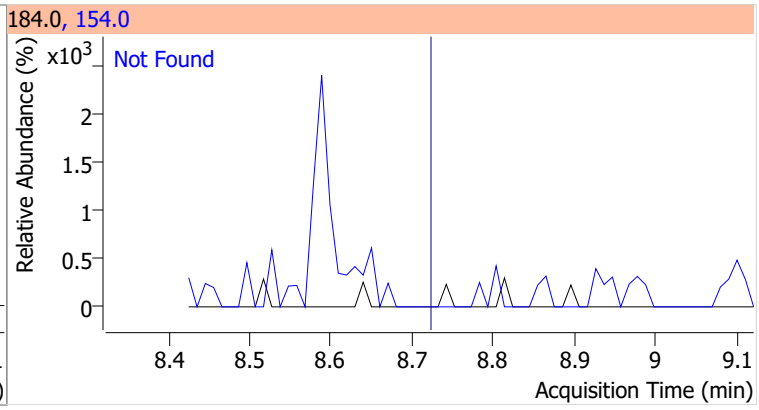
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.63	153.0	108.7	152.0	51.1



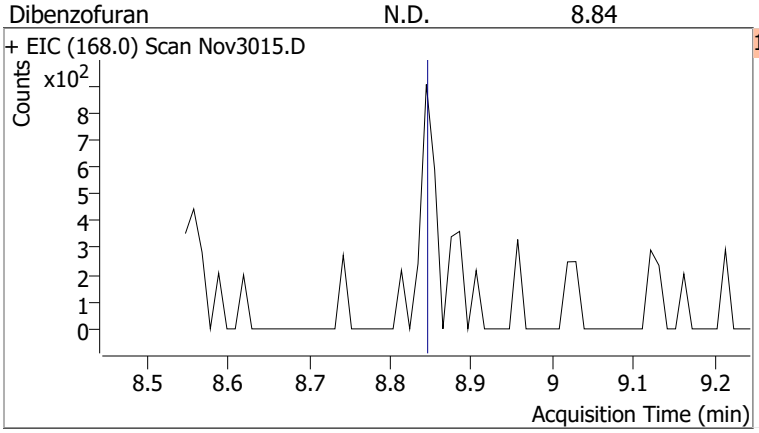


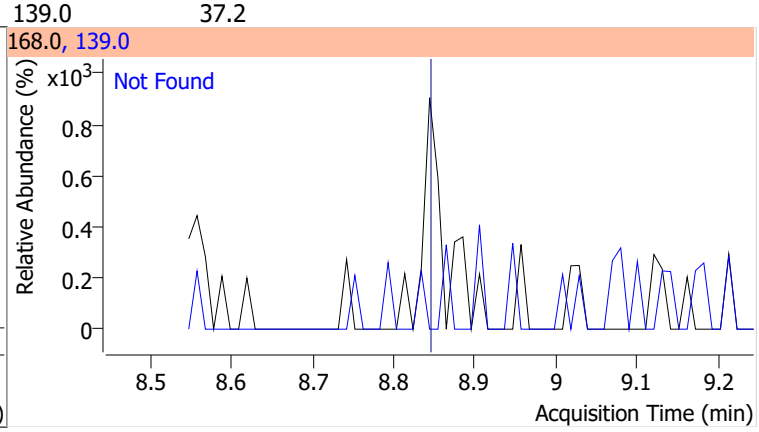
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.72	154.0	63.1



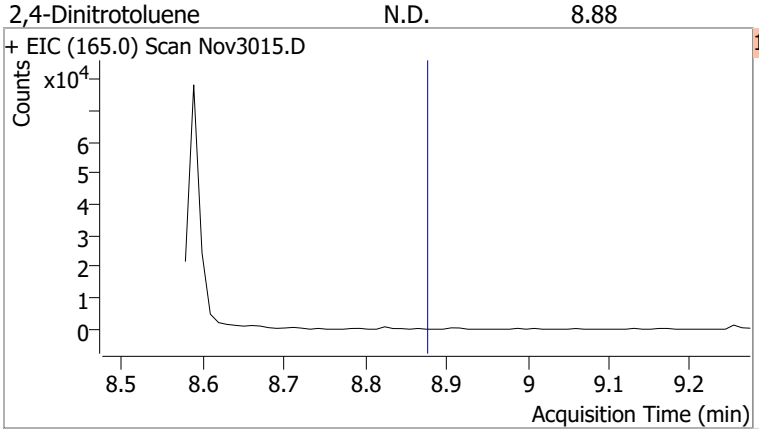


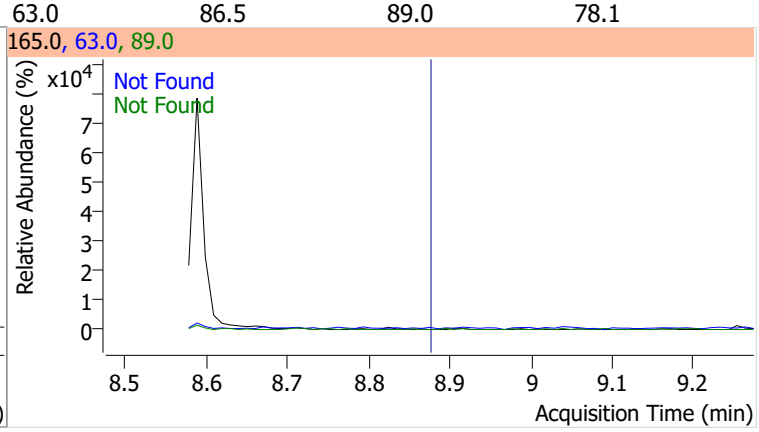
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.84	139.0	37.2



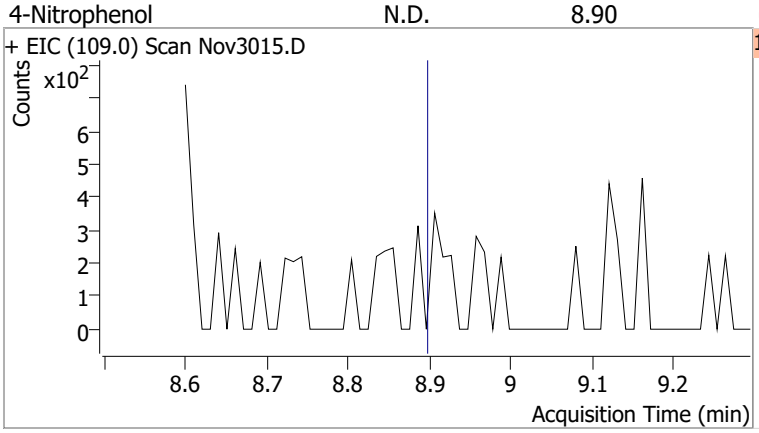


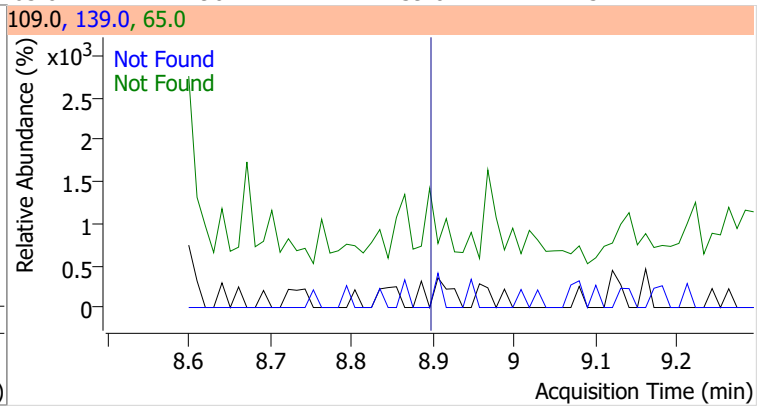
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.88	63.0	86.5	89.0	78.1



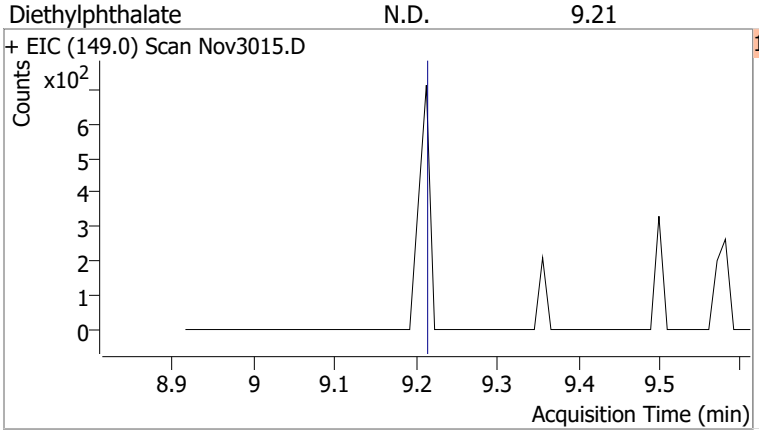


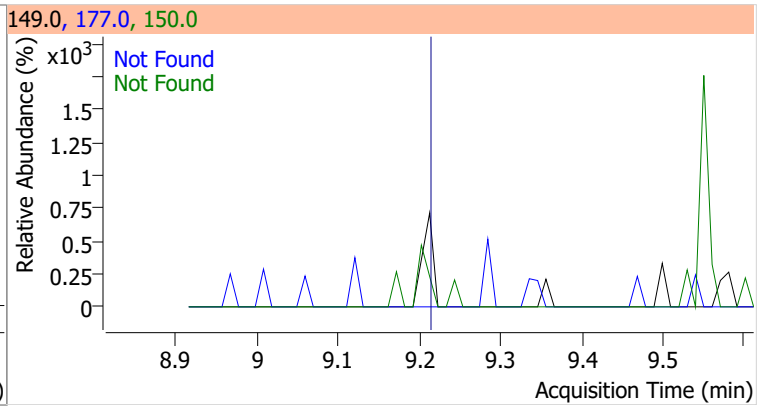
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.90	65.0	90.7	139.0	75.1



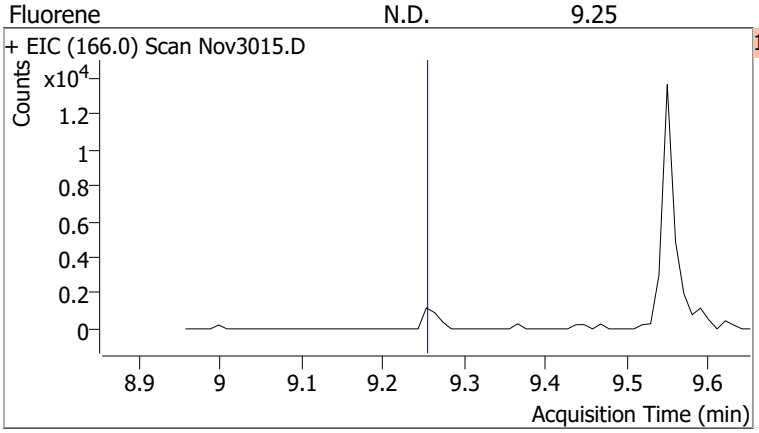


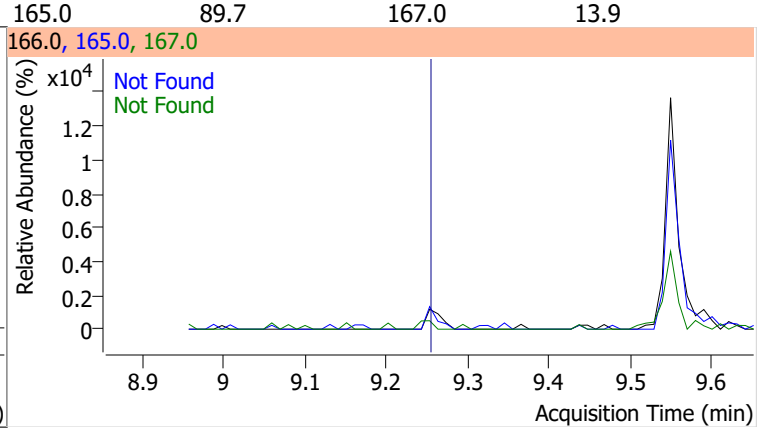
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.21	177.0	20.7	150.0	13.0



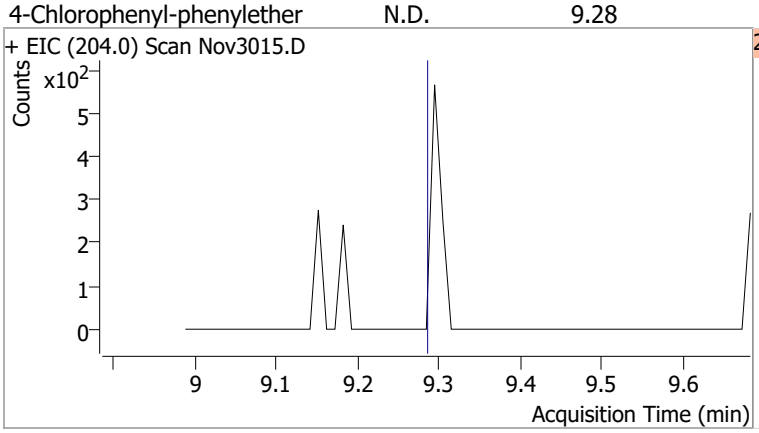


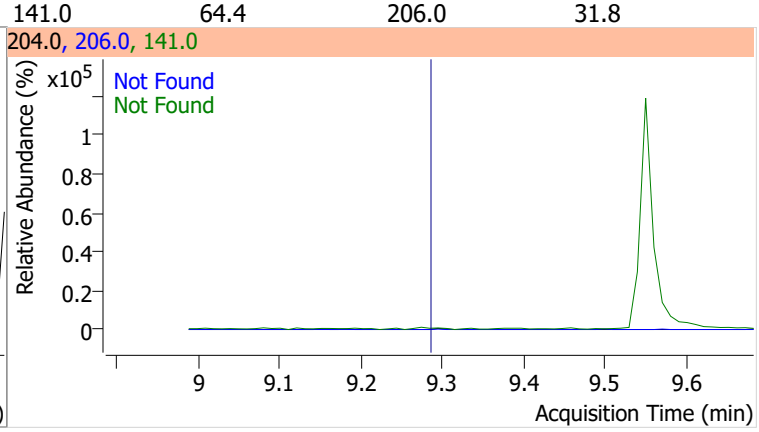
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.25	165.0	89.7	167.0	13.9



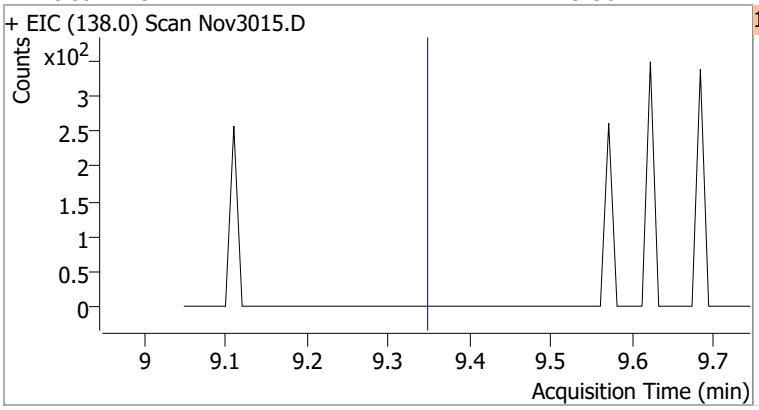


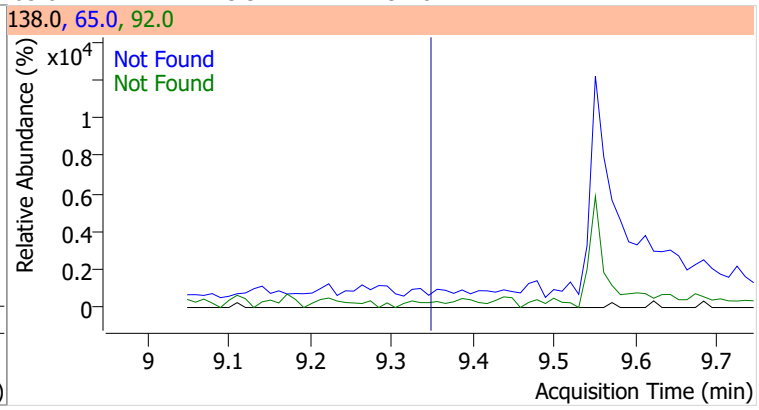
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.28	141.0	64.4	206.0	31.8



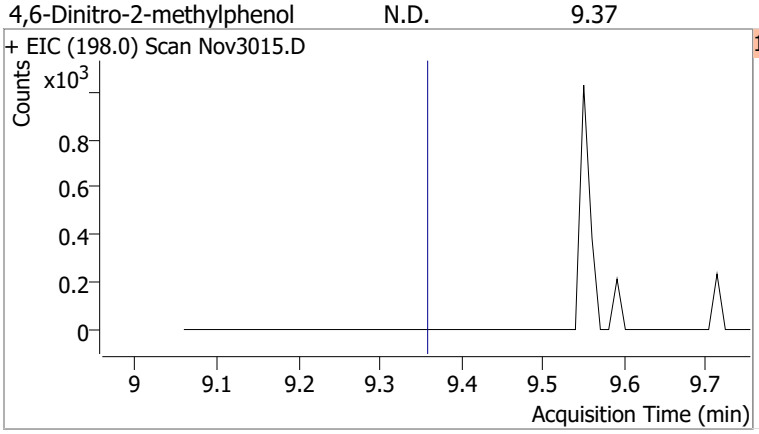


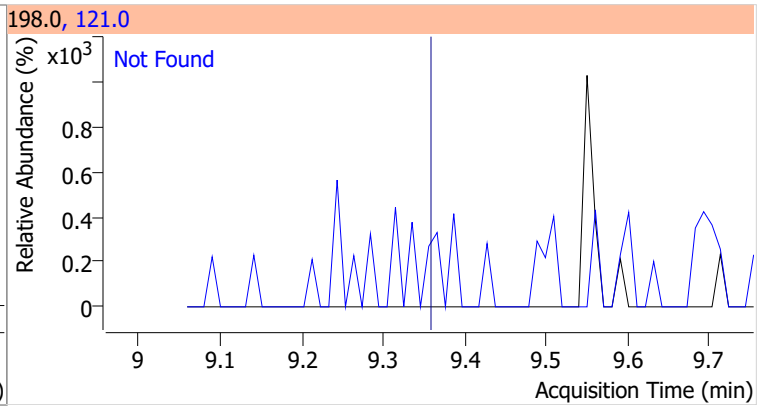
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.36	65.0	125.9	92.0	47.7



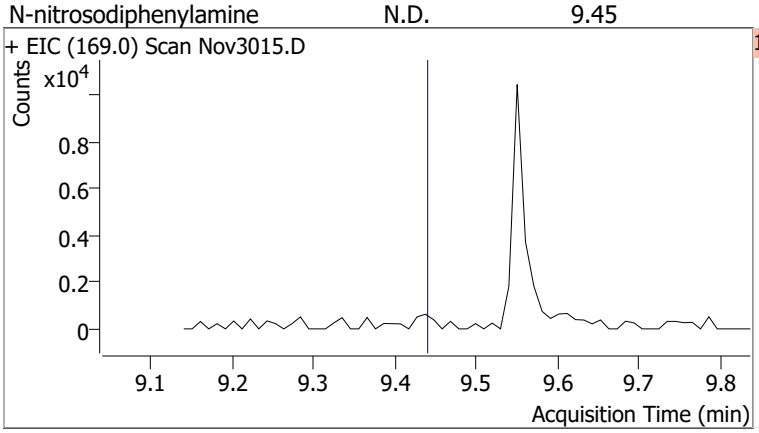


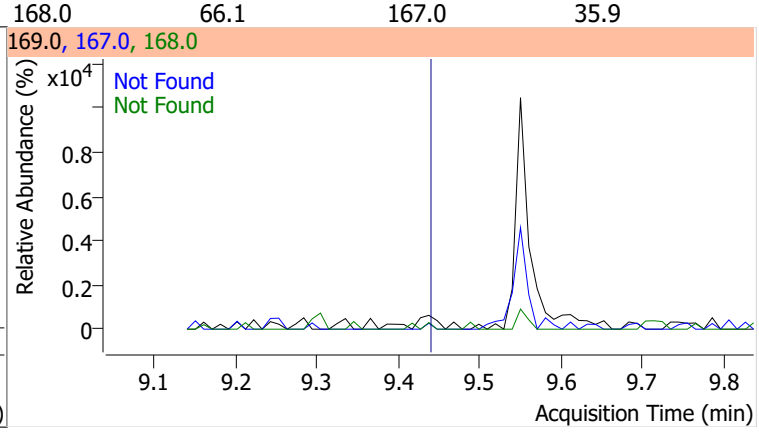
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.37	121.0	46.3



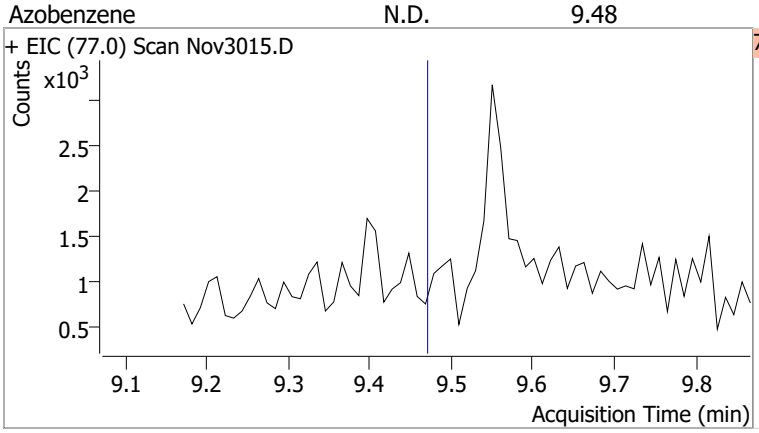


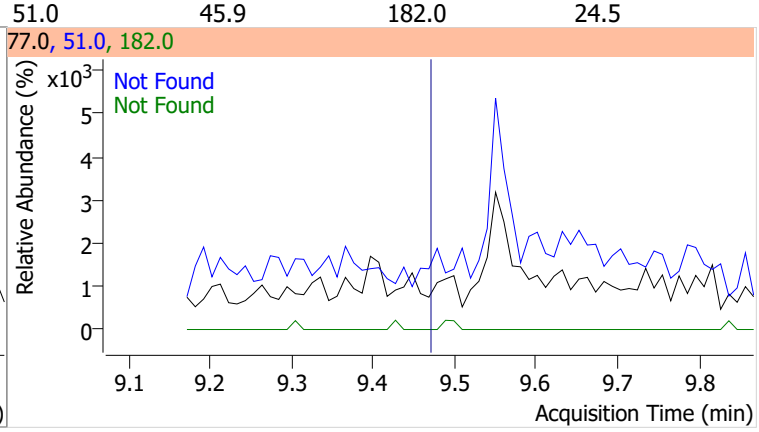
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.45	168.0	66.1	167.0	35.9



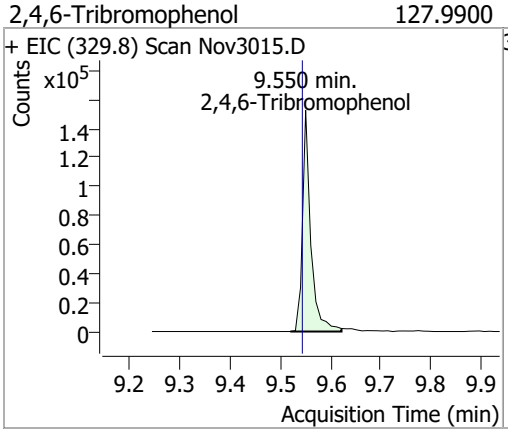


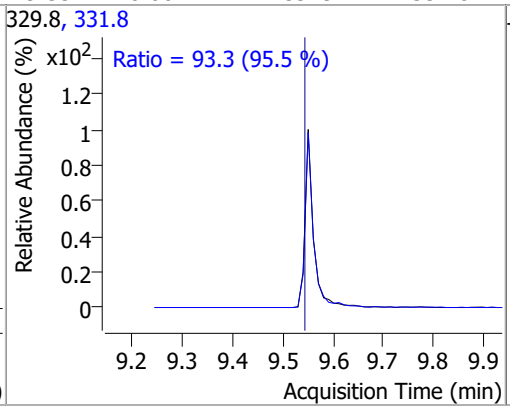
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.48	51.0	45.9	182.0	24.5

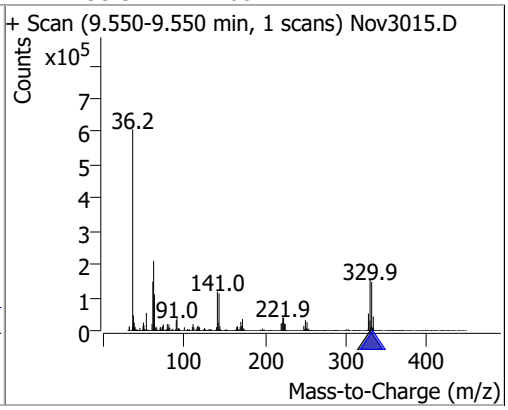




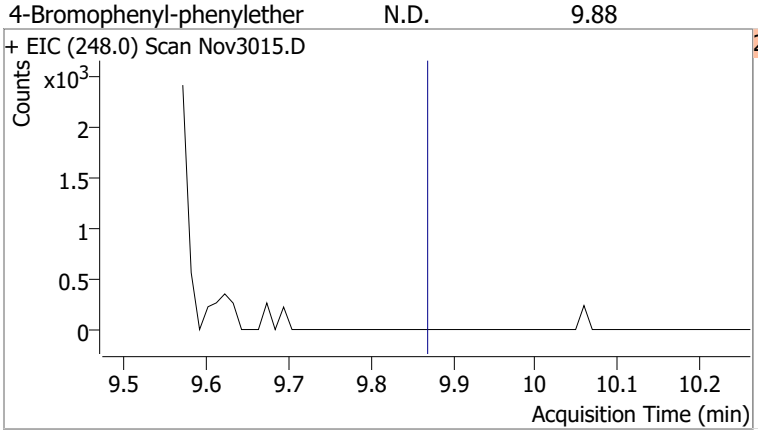
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	127.9900	9.55	0.00	175979	331.8	93.3	68.4	127.1

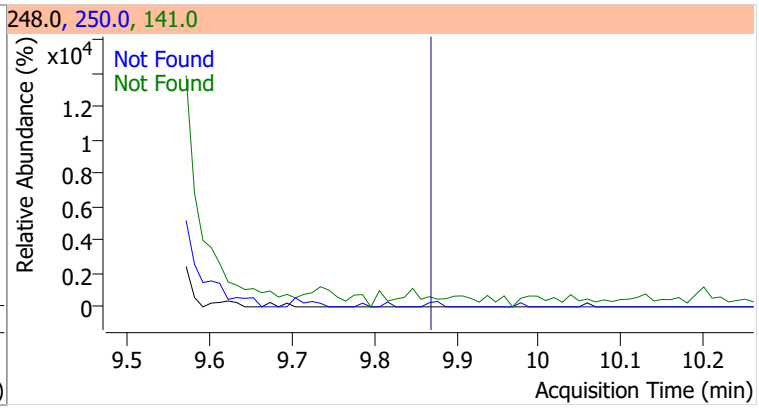




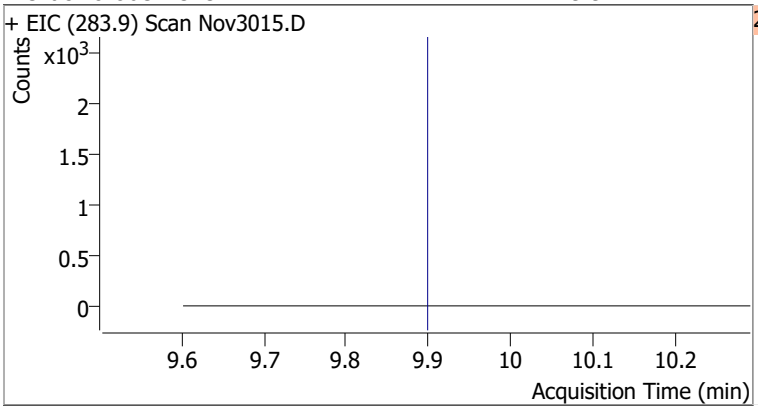


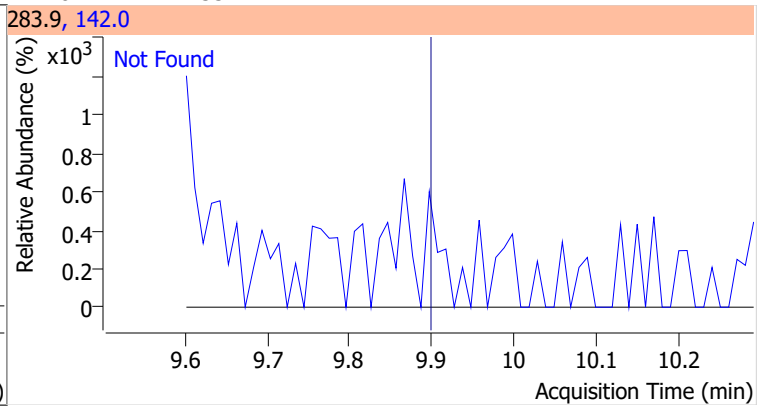
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.88	250.0	94.8	141.0	92.9



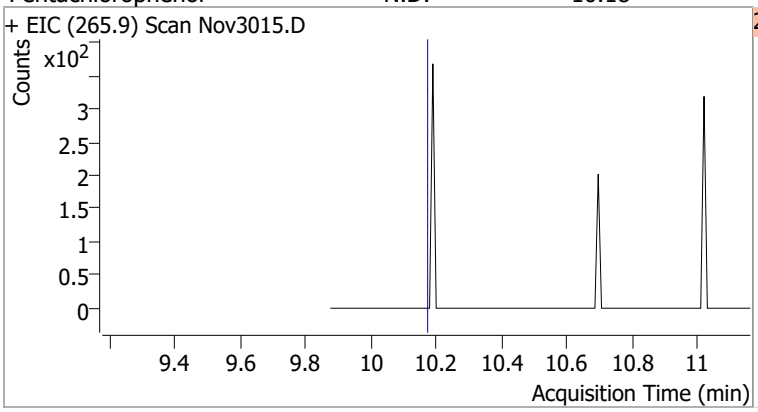


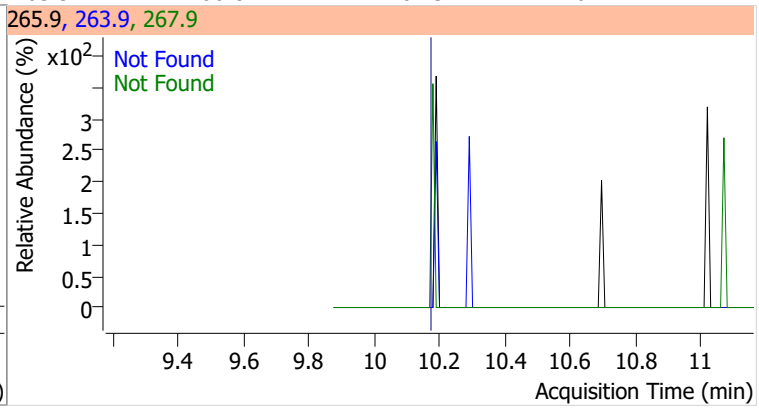
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.91	142.0	55.2



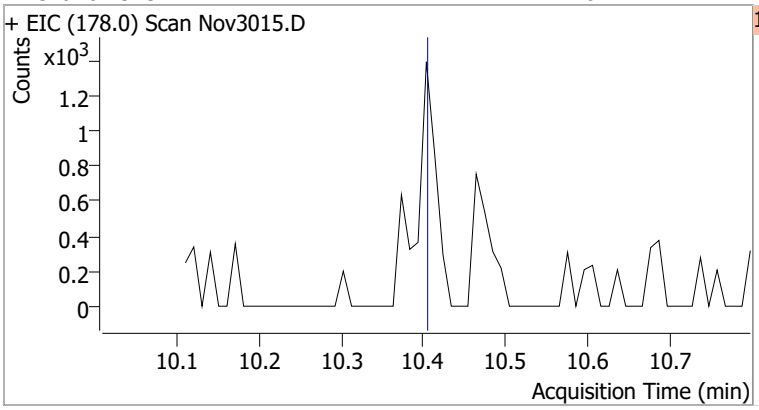


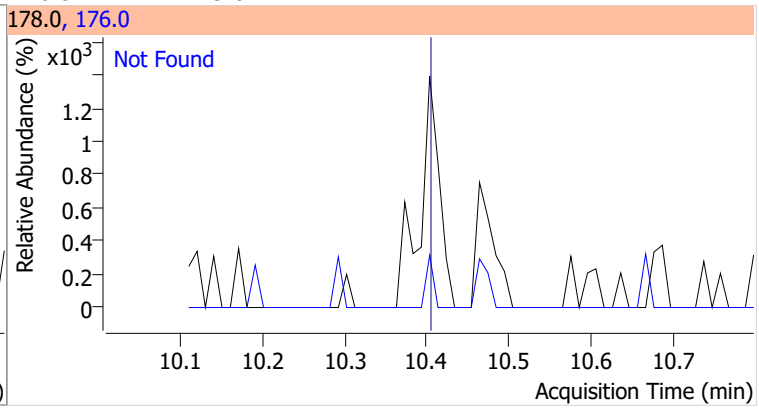
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.18	263.9	66.8	267.9	64.1



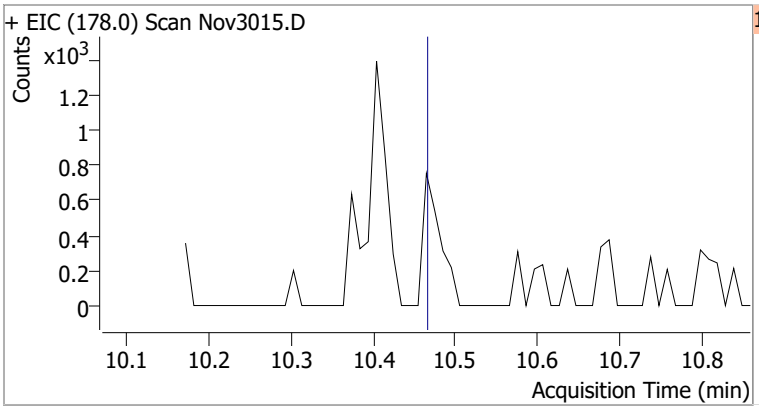


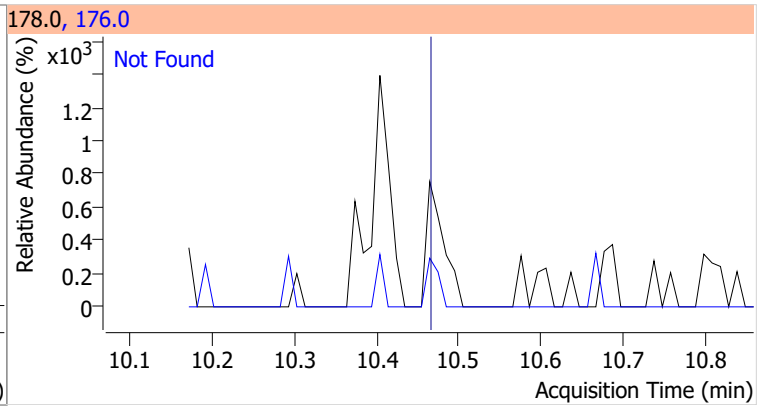
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.41	176.0	19.0



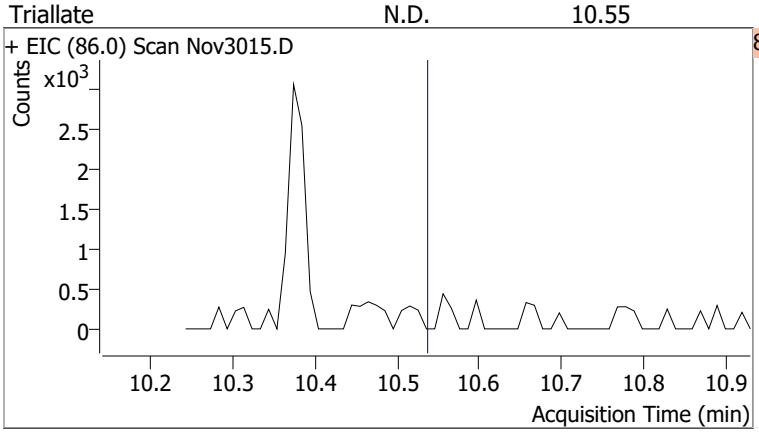


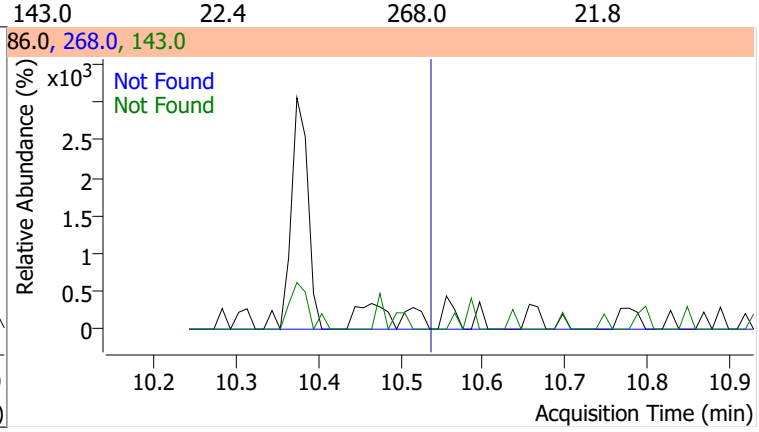
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.47	176.0	18.4



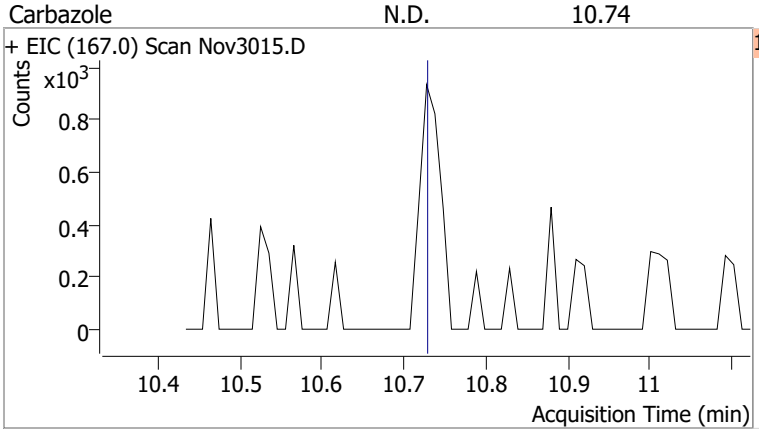


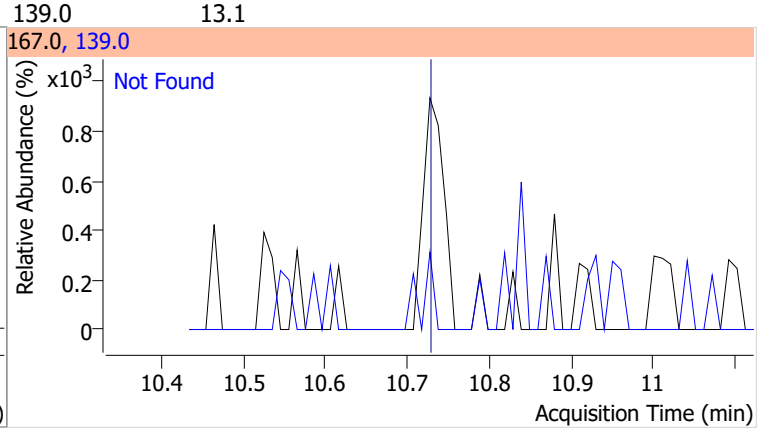
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.55	143.0	22.4	268.0	21.8



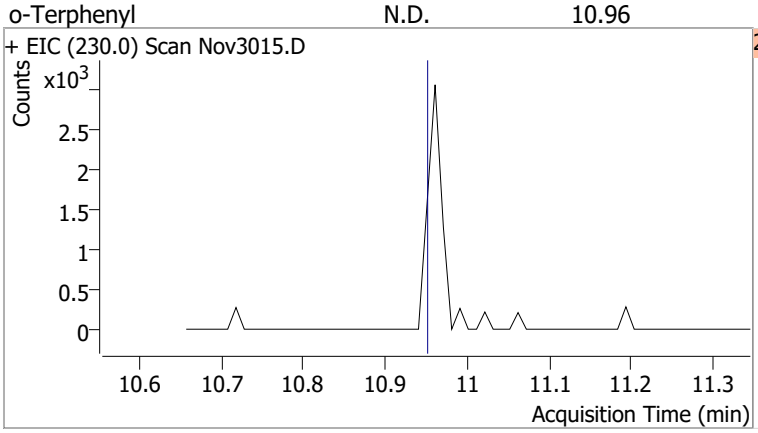


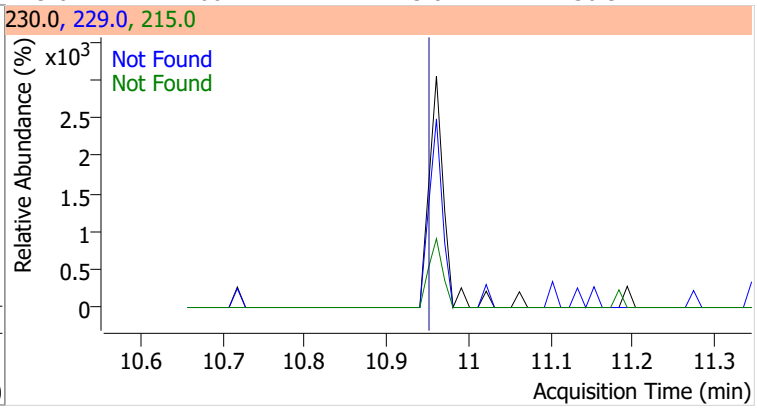
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.74	139.0	13.1



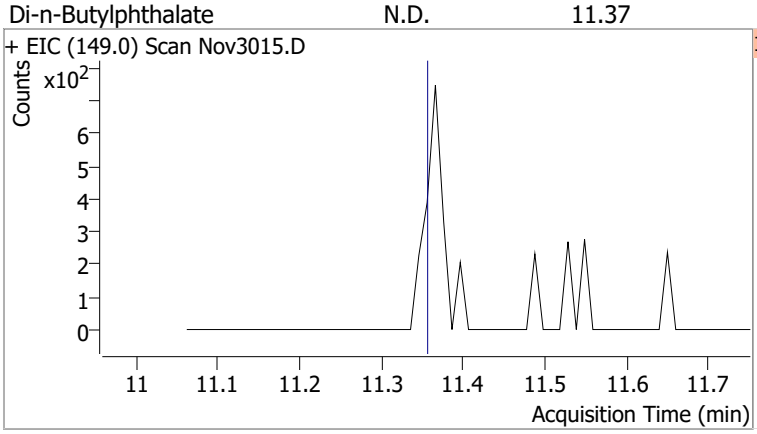


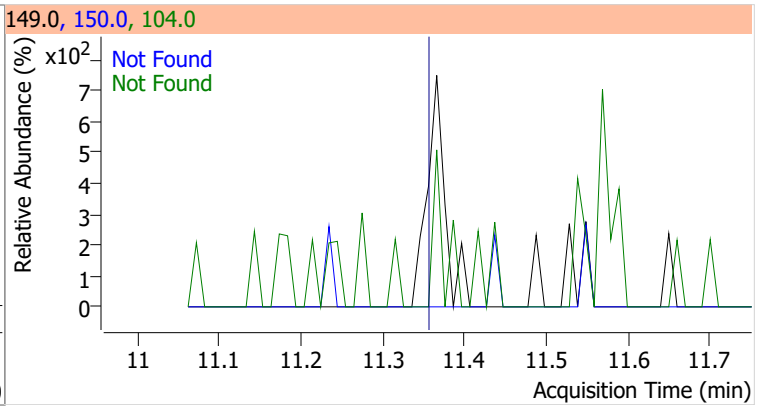
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.96	229.0	66.7	215.0	36.5



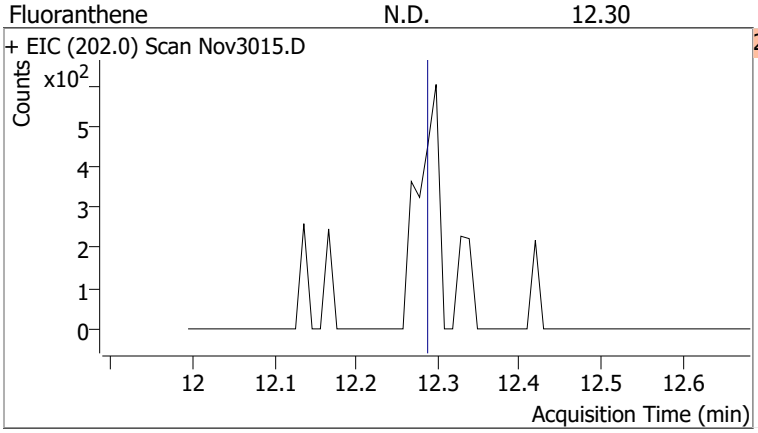


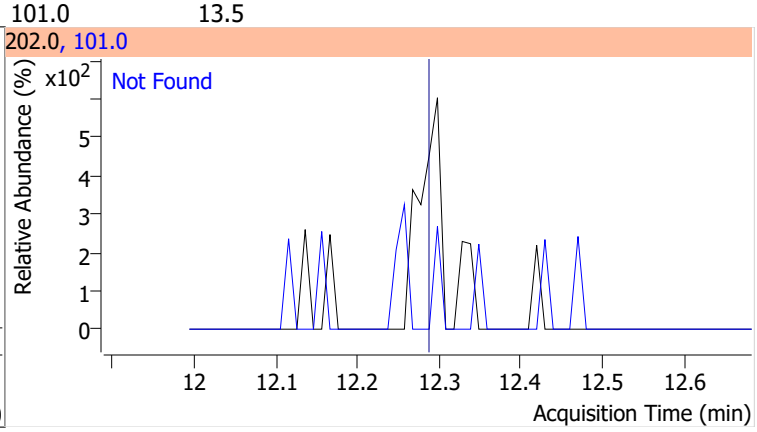
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.37	150.0	9.3	104.0	6.3



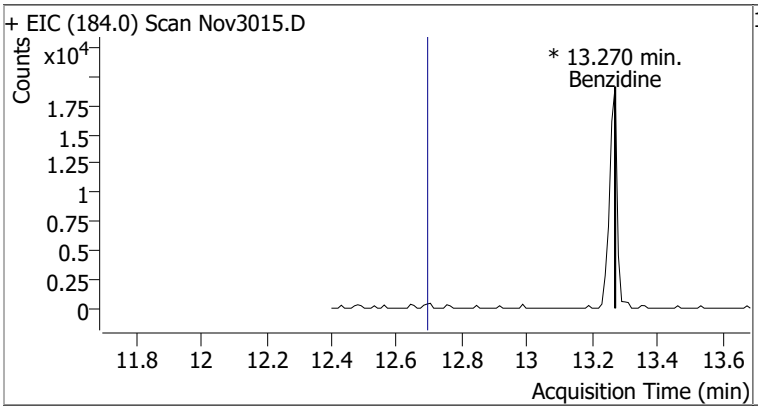


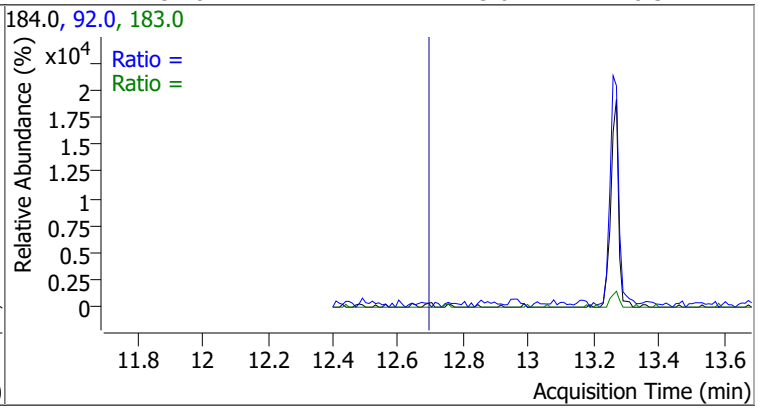
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.30	101.0	13.5



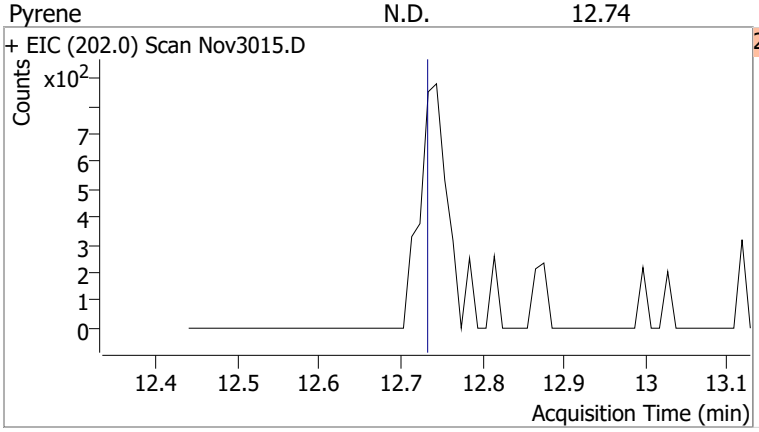


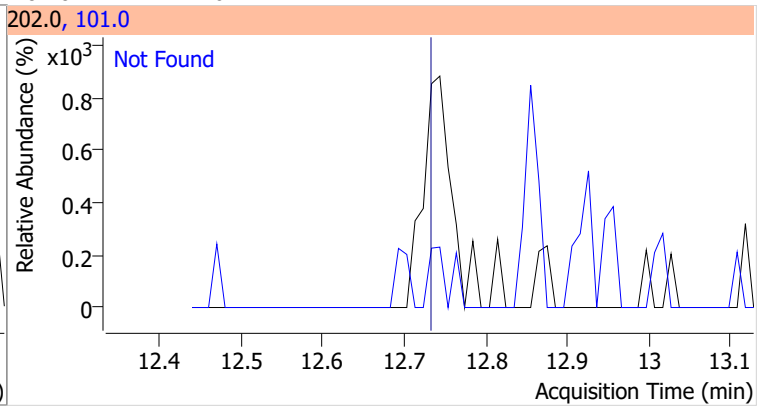
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine		0		0	183.0		8.6	16.0
					92.0		5.6	10.3



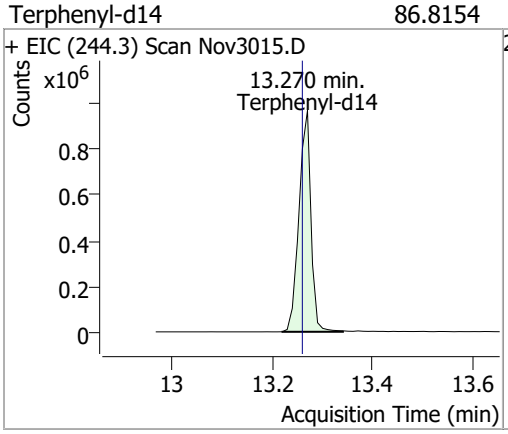


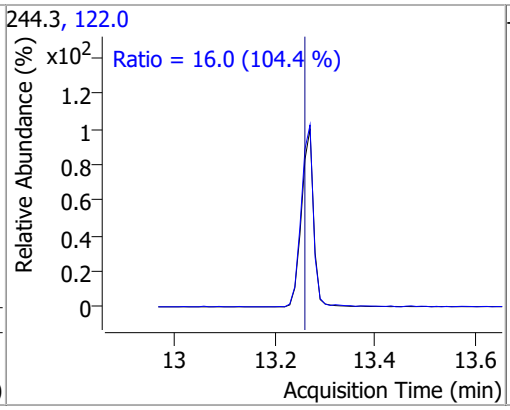
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.74	101.0	16.4

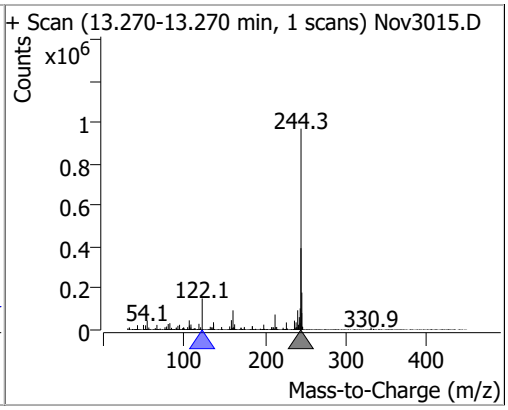




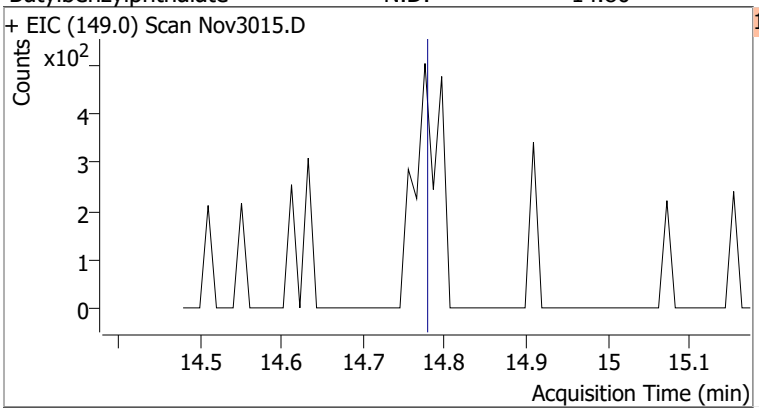
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	86.8154	13.27	0.00	1614792	122.0	16.0	10.8	20.0

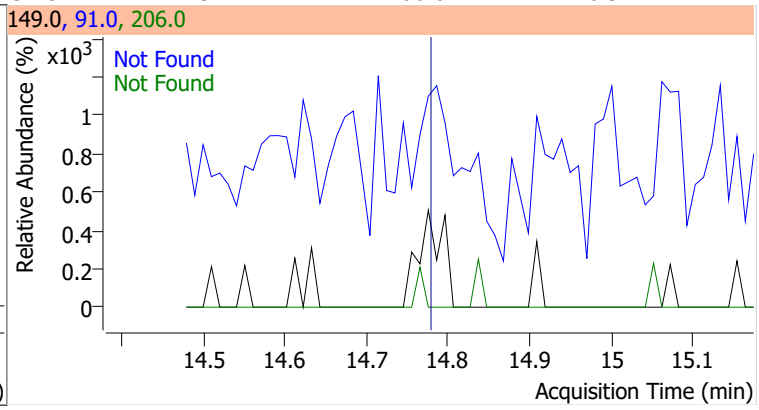




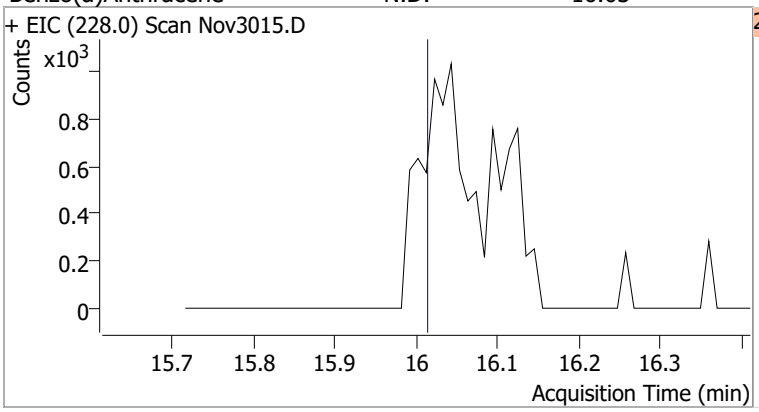


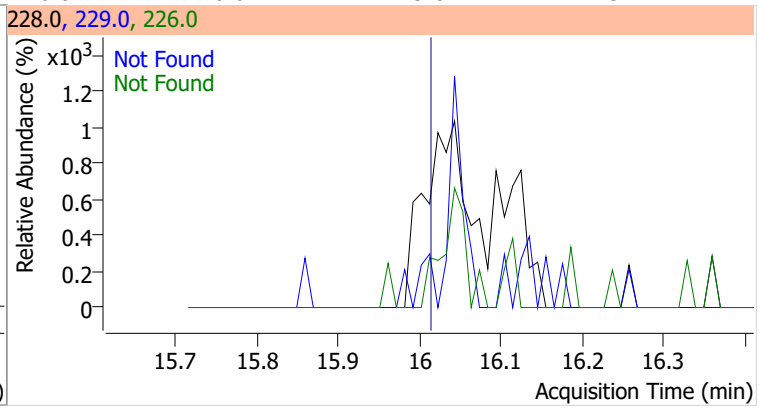
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.80	91.0	94.7	206.0	16.9



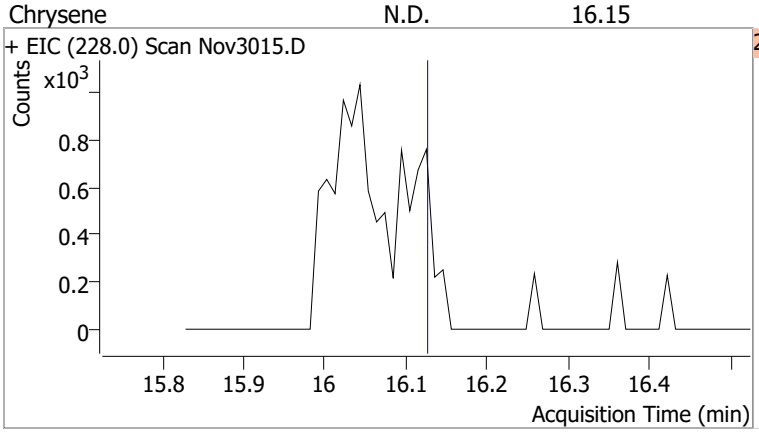


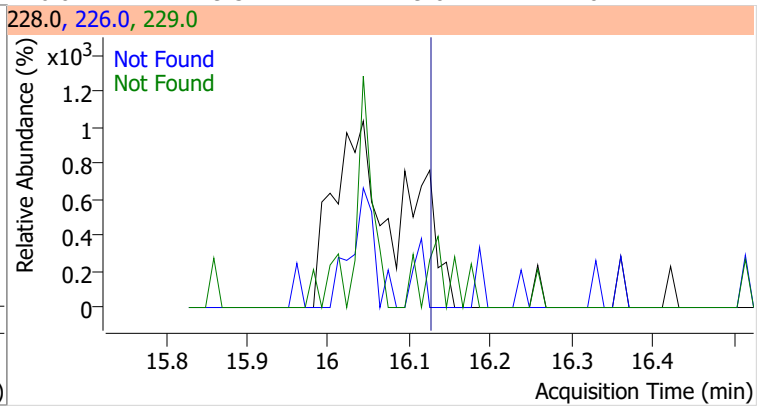
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	16.03	226.0	26.6	229.0	21.5



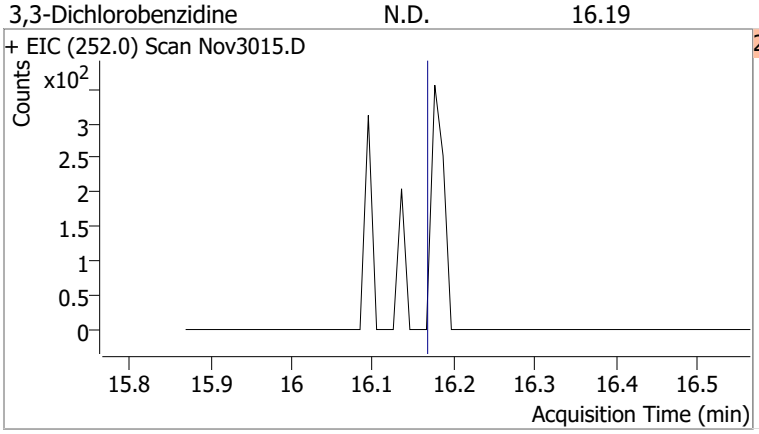


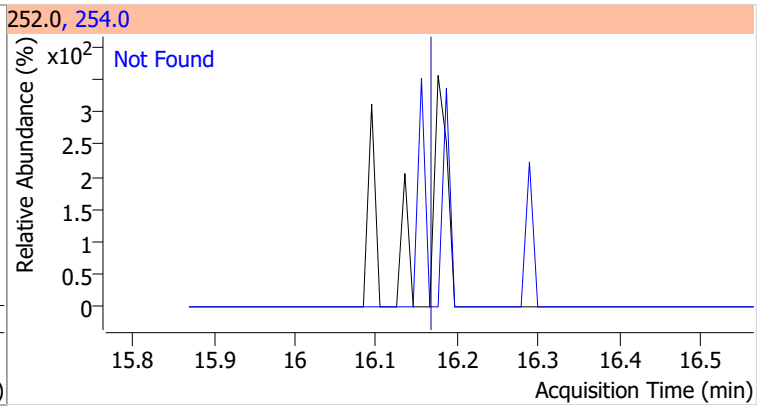
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.15	226.0	29.5	229.0	20.7



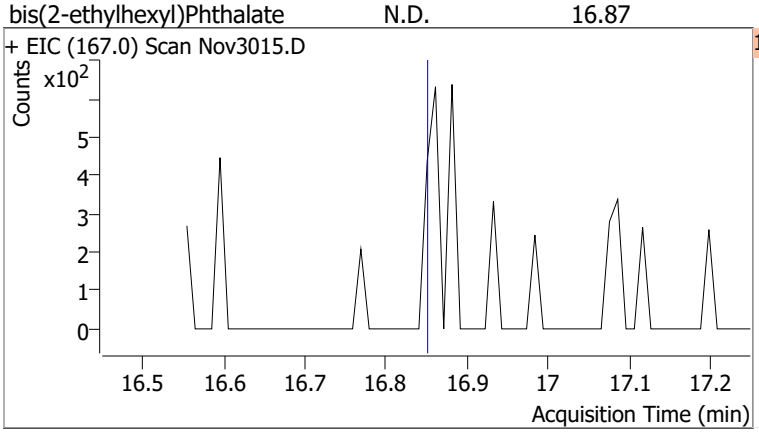


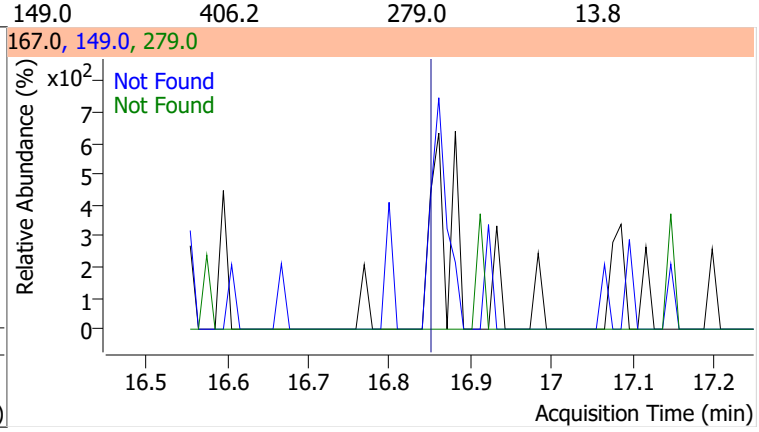
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.19	254.0	61.8



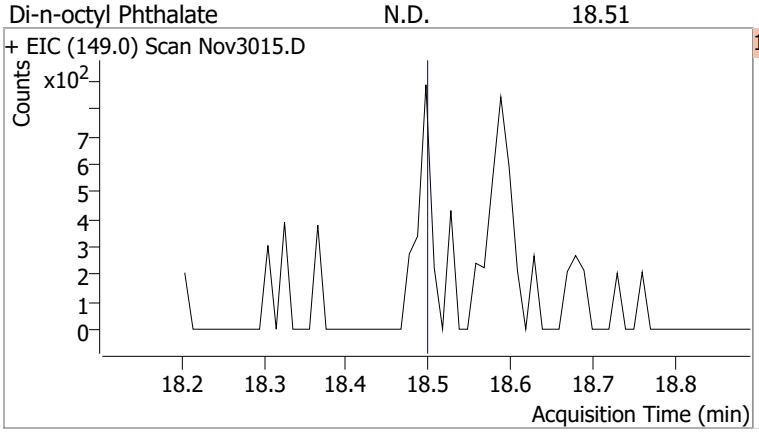


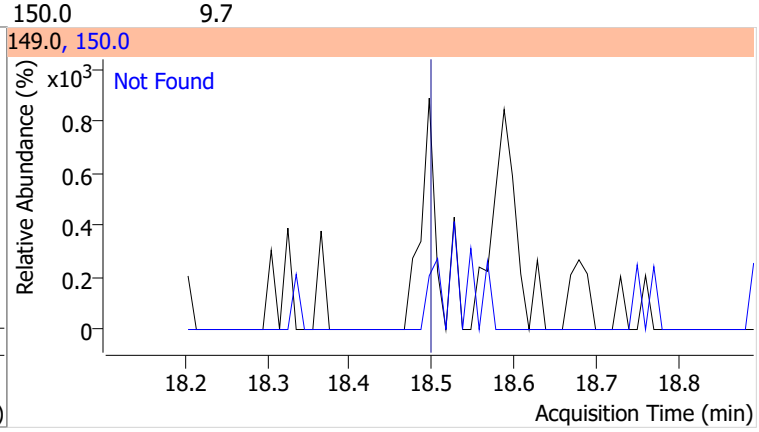
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.87	149.0	406.2	279.0	13.8



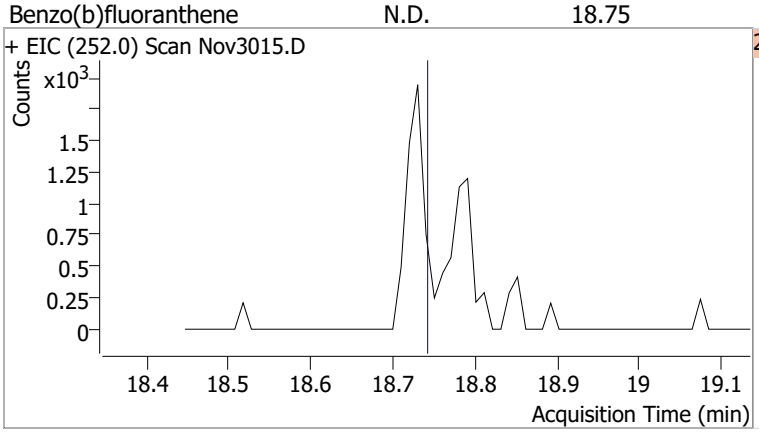


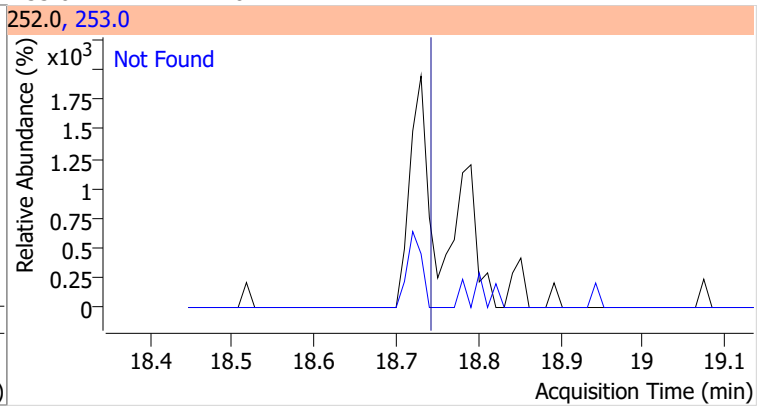
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.51	150.0	9.7



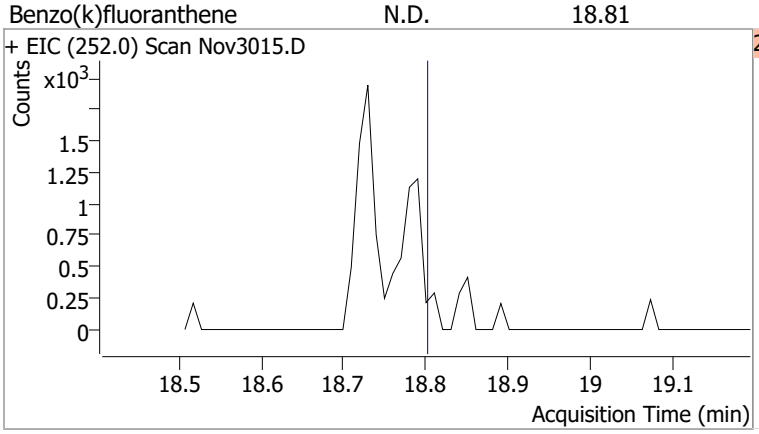


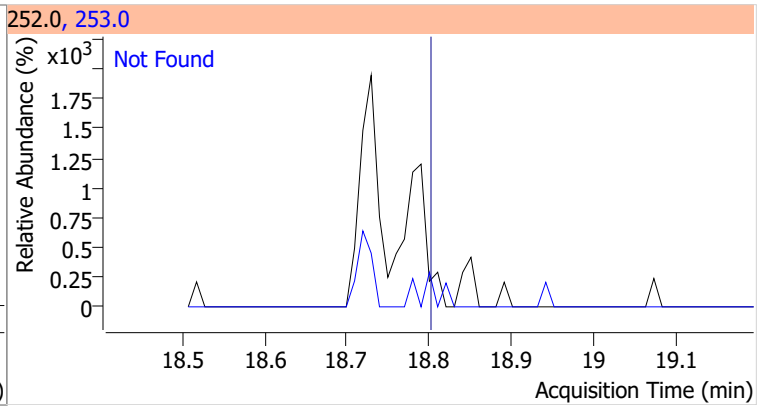
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.75	253.0	21.0



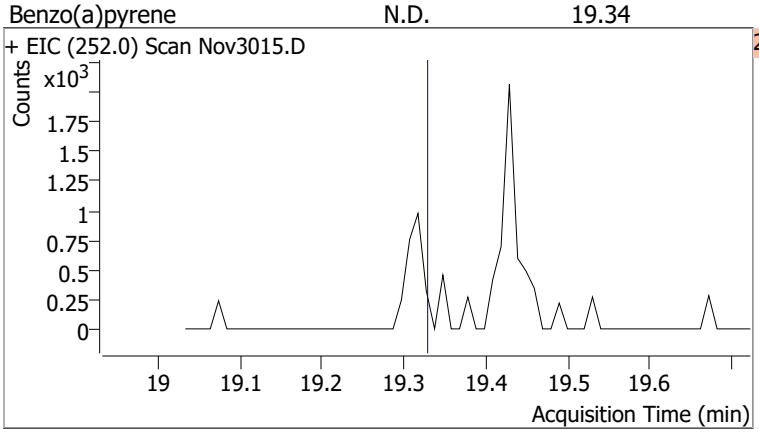


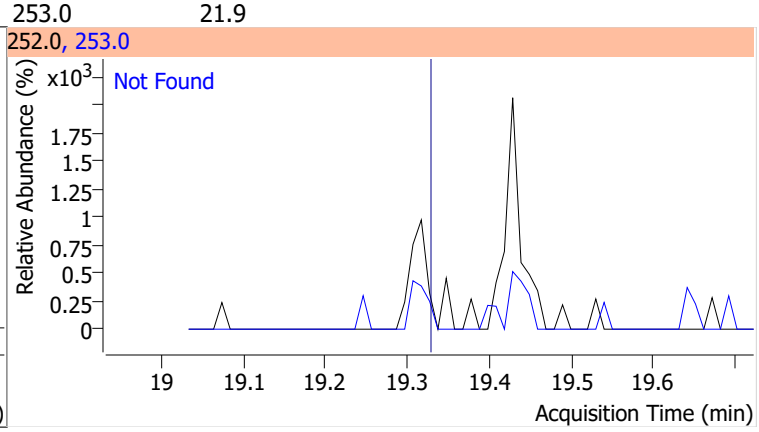
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.81	253.0	22.6



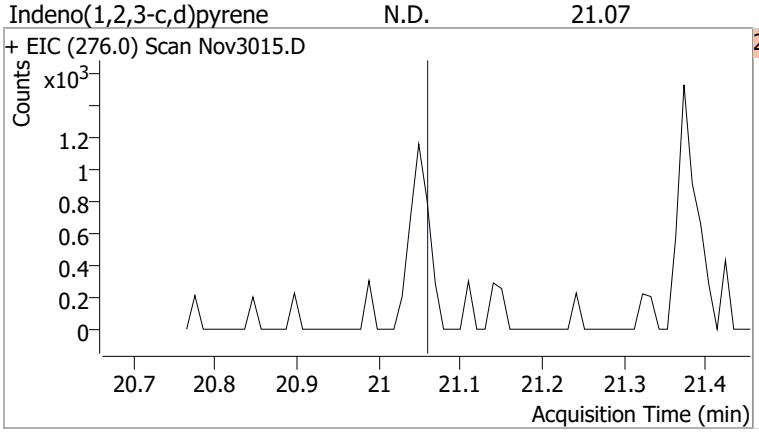


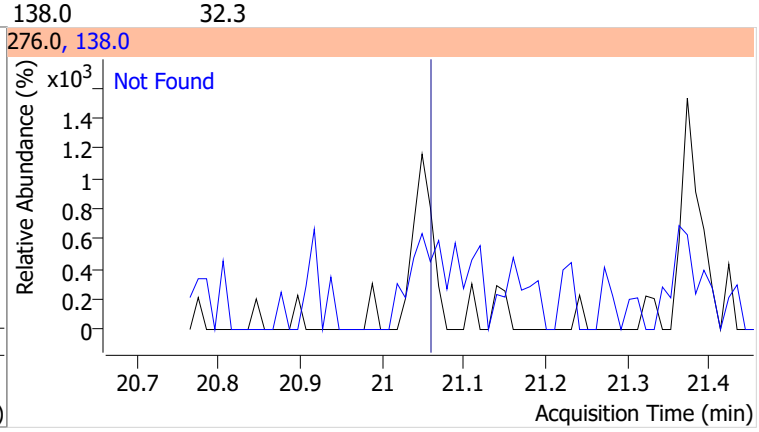
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.34	253.0	21.9



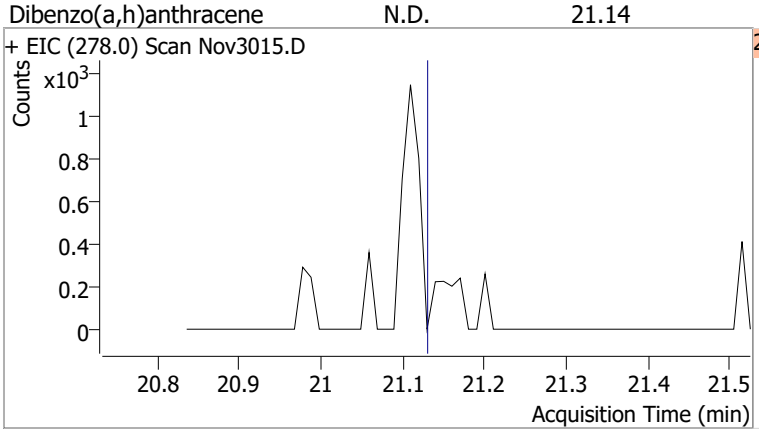


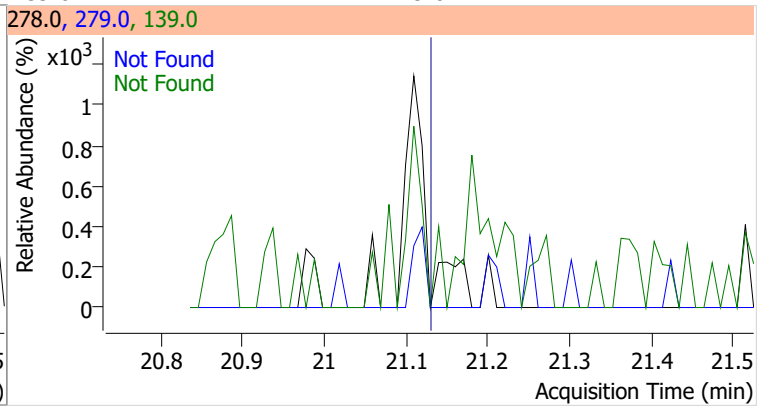
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.07	138.0	32.3



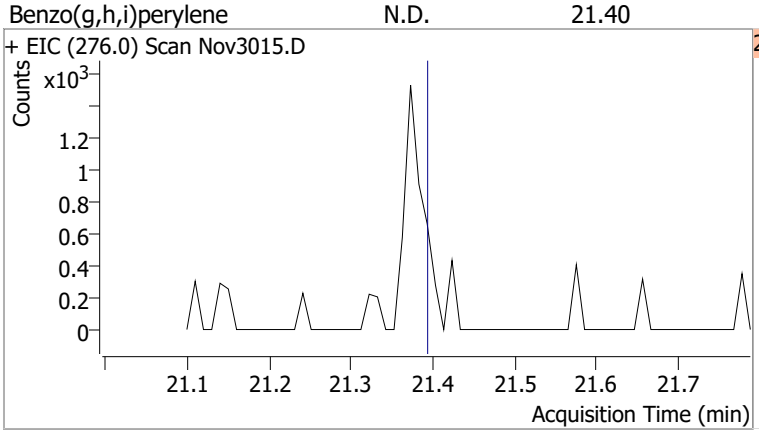


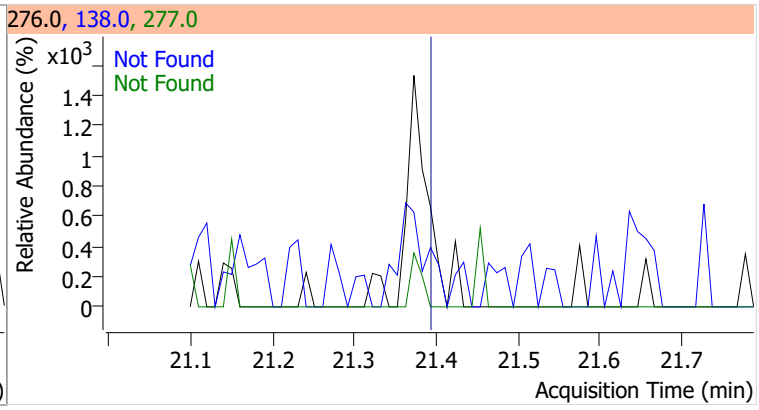
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.14	139.0	27.1	279.0	24.4





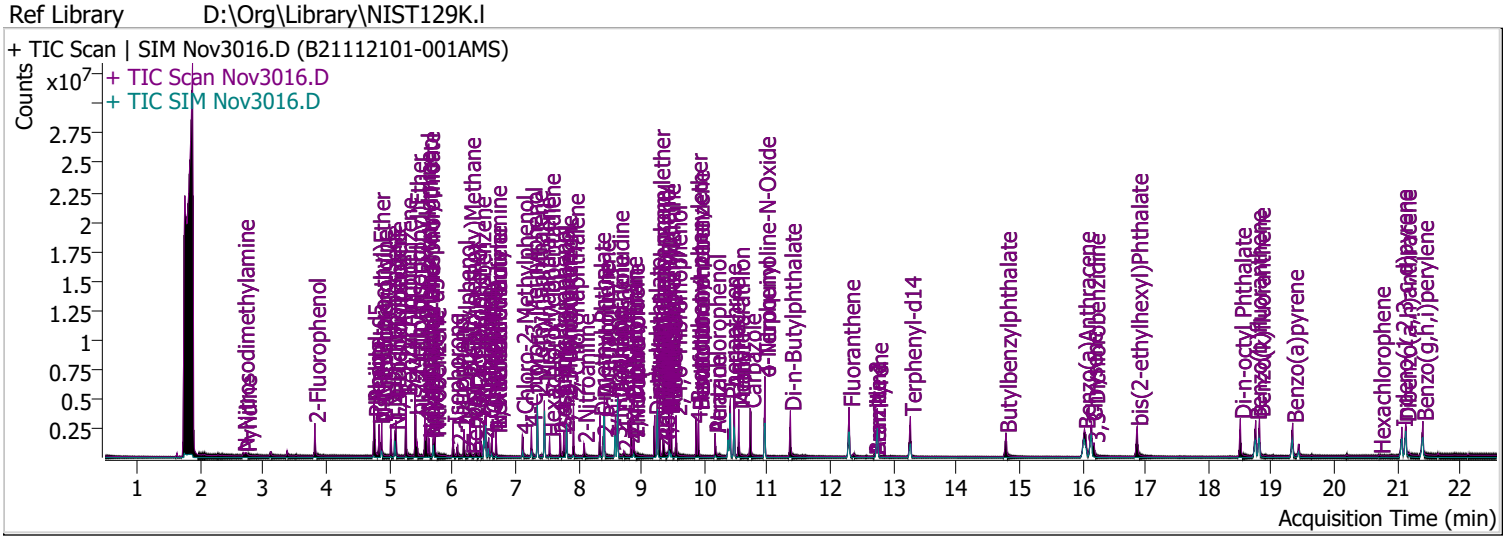
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.40	138.0	34.6	277.0	23.7





Quantitation Results Report (QT Reviewed)

Data File	Nov3016.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 9:22:00 PM
Sample Name	B21112101-001AMS	Instrument	Instrument #1
Vial	16	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



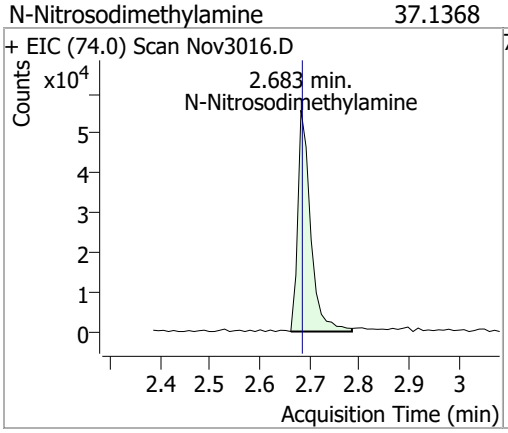
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.817	112.0	800289	79.3591	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.68%			
S Phenol-d5	4.756	99.0	968893	75.5939	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.80%			
S Nitrobenzene-d5	5.696	82.0	391123	62.2484	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 62.25%			
S 2-Fluorobiphenyl	7.810	172.0	1431855	62.6539	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.65%			
S 2,4,6-Tribromophenol	9.550	329.8	230326	156.4026	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 78.20%			
S Terphenyl-d14	13.270	244.3	1817001	95.8176	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 95.82%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.683	74.0	99750	37.1368	µg/L		99
T Pyridine	2.724	79.0	184618	22.8839	µg/L		95
T Aniline	4.756	93.0	554836	28.5767	µg/L	#m	15
T Phenol	4.766	94.0	600664	39.4547	µg/L	#m	40
T bis(-2-Chloroethyl)Ether	4.838	63.0	684442	63.5686	µg/L	m	100
T 2-Chlorophenol	4.879	128.0	681273	63.4118	µg/L		99
T 1,3-Dichlorobenzene	5.022	146.0	651665	46.6158	µg/L		96
T 1,4-Dichlorobenzene	5.103	146.0	675485	47.4764	µg/L		98
T 1,2-Dichlorobenzene	5.267	146.0	706442	47.7135	µg/L	m	99
T Benzyl Alcohol	5.267	108.0	335103	54.5717	µg/L	m	98
T bis(2-chloroisopropyl)Ether	5.420	121.0	212500	54.3018	µg/L		100
T 2-Methylphenol	5.410	107.0	583696	57.3848	µg/L		97
T N-nitroso-Di-n-propylamine	5.563	70.0	477617	69.4159	µg/L		99
T 4Methylphenol/3Methylphenol	5.594	107.0	799406	55.3067	µg/L		100
T Hexachloroethane	5.624	117.0	145633	42.5223	µg/L		98

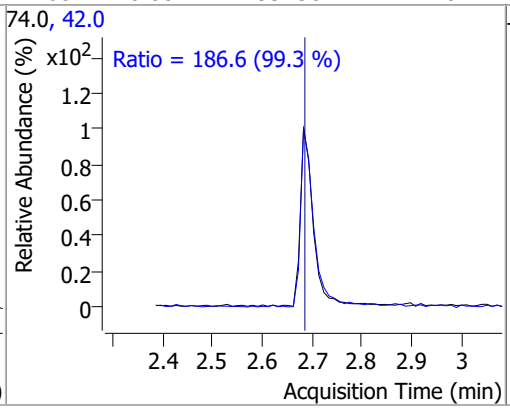
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.726	123.1	195260	57.3810	µg/L		93
T Isophorone	6.013	82.0	991859	68.9556	µg/L		99
T 2-Nitrophenol	6.085	139.0	183043	69.3589	µg/L		97
T 2,4-Dimethylphenol	6.187	122.0	523088	61.5662	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.280	93.0	716480	71.9580	µg/L		99
T Benzoic Acid	6.311	105.0	125328	27.0730	µg/L	m	92
T 2,4-Dichlorophenol	6.372	162.0	468505	67.5770	µg/L		97
T 1,2,4-Trichlorobenzene	6.444	180.0	550881	59.2285	µg/L		99
T Naphthalene	6.526	128.0	1918987	67.0478	µg/L	m	99
T 4-Chlorophenol	6.578	130.0	159180	62.4674	µg/L	m	82
T p-Chloroaniline	6.629	127.0	606137	57.1053	µg/L		98
T Hexachlorobutadiene	6.691	224.9	241238	52.9145	µg/L		98
T 4-Chloro-2-Methylphenol	7.112	107.0	456914	66.3104	µg/L		100
T 4-Chloro-3-Methylphenol	7.256	107.0	511168	69.8896	µg/L	m	100
T 2-Methylnaphthalene	7.348	141.0	1221609	70.4979	µg/L		98
T 1-Methylnaphthalene	7.461	141.0	1134275	68.8772	µg/L		98
T Hexachlorocyclopentadiene	7.543	236.9	173131	62.0161	µg/L		97
T 2,4,6-Trichlorophenol	7.707	196.0	326512	69.6312	µg/L		99
T 2,4,5-Trichlorophenol	7.769	196.0	353313	69.9698	µg/L		97
T 2-Chloronaphthalene	7.923	162.0	1289524	71.2707	µg/L		99
T 2-Nitroaniline	8.087	65.0	208698	72.1792	µg/L		99
T Dimethyl Phthalate	8.343	163.0	1440315	85.2952	µg/L		100
T 2,6-Dinitrotoluene	8.394	165.0	149367	69.9295	µg/L		99
T Acenaphthylene	8.415	152.1	2237797	75.8313	µg/L		99
T 3-Nitroaniline	8.599	138.0	157629	67.4653	µg/L		96
T Acenaphthene	8.630	154.0	1392475	78.9475	µg/L		98
T 2,4-Dinitrophenol	8.722	184.0	72904	64.4746	µg/L		100
T Dibenzofuran	8.844	168.0	2177704	75.8196	µg/L		99
T 2,4-Dinitrotoluene	8.875	165.0	223562	80.5502	µg/L		91
T 4-Nitrophenol	8.885	109.0	96106	39.0172	µg/L		97
T Diethylphthalate	9.213	149.0	1562581	90.1078	µg/L		99
T Fluorene	9.254	166.0	1745641	79.9512	µg/L		98
T 4-Chlorophenyl-phenylether	9.284	204.0	732152	76.9256	µg/L		97
T 4-Nitroaniline	9.346	138.0	180399	72.5798	µg/L		93
T 4,6-Dinitro-2-methylphenol	9.366	198.0	116500	72.2523	µg/L		99
T N-nitrosodiphenylamine	9.448	169.0	1272986	95.7445	µg/L		99
T Azobenzene	9.479	77.0	1244392	76.8327	µg/L		98
T 4-Bromophenyl-phenylether	9.877	248.0	412634	73.7518	µg/L		91
T Hexachlorobenzene	9.907	283.9	394648	76.1320	µg/L		99
T Pentachlorophenol	10.171	265.9	195675	81.6953	µg/L		99
T Phenanthrene	10.414	178.0	2458827	83.0052	µg/L		99
T Anthracene	10.475	178.0	2268014	81.5516	µg/L	m	100
T Triallate	10.546	86.0	486277	90.0771	µg/L		98
T Carbazole	10.728	167.0	2489236	85.9693	µg/L		100
T o-Terphenyl	10.961	230.0	1327395	86.1161	µg/L		98
T Di-n-Butylphthalate	11.366	149.0	2179037	94.1295	µg/L		99
T Fluoranthene	12.298	202.0	2565406	83.3909	µg/L		99
T Benzidine	12.703	184.0	132974	16.6963	µg/L		99
T Pyrene	12.743	202.0	2806027	84.4979	µg/L		100
T Butylbenzylphthalate	14.786	149.0	666227	87.3997	µg/L		98
T Benzo(a)Anthracene	16.033	228.0	2054887	84.0468	µg/L		99
T Chrysene	16.145	228.0	2282957	83.8256	µg/L		99
T 3,3-Dichlorobenzidine	16.186	252.0	479576	69.4660	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.871	167.0	223661	85.8830	µg/L		98
T Di-n-octyl Phthalate	18.507	149.0	1582974	82.9548	µg/L		100

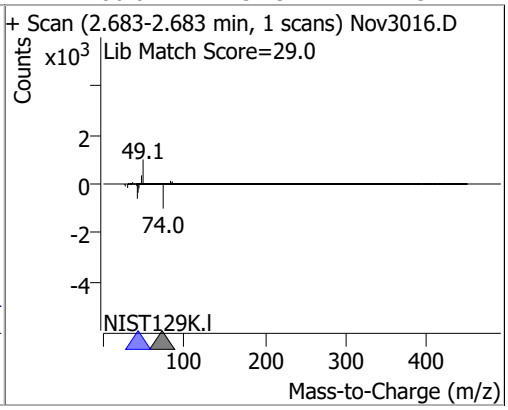
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.750	252.0	1948212	82.0699	µg/L		98
T Benzo(k)fluoranthene	18.811	252.0	2038311	79.5494	µg/L		98
T Benzo(a)pyrene	19.337	252.0	1734913	77.9951	µg/L		99
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	1318187	80.0583	µg/L	m	97
T Dibenzo(a,h)anthracene	21.130	278.0	1588375	88.9279	µg/L		99
T Benzo(g,h,i)perylene	21.403	276.0	1646022	80.3880	µg/L		97

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

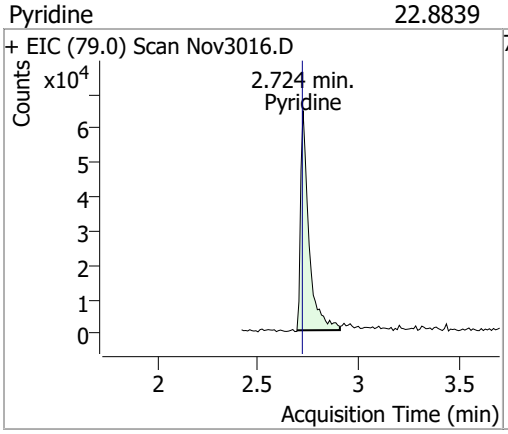
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	37.1368	2.68	0.00	99750	42.0	186.6	131.5	244.3

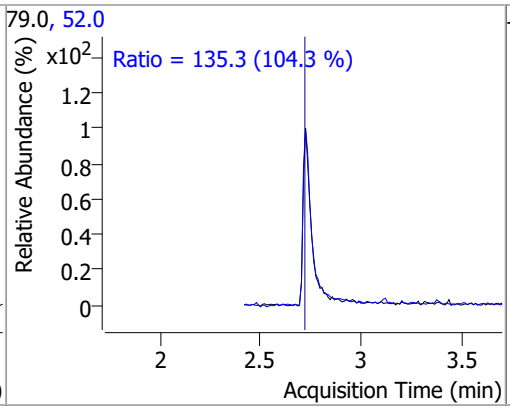


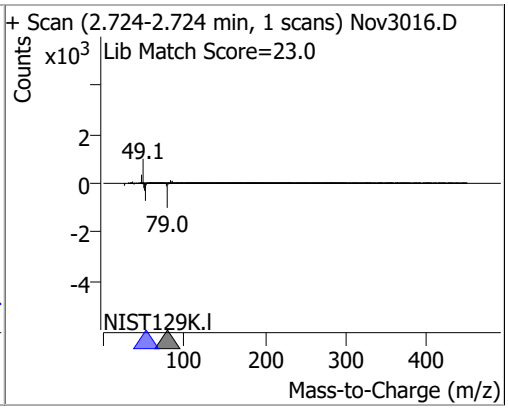




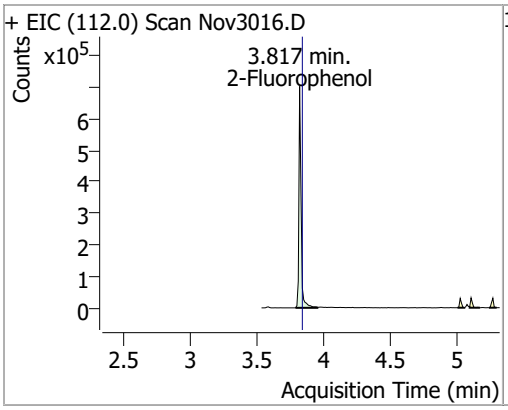
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	22.8839	2.72	0.01	184618	52.0	135.3	90.8	168.6

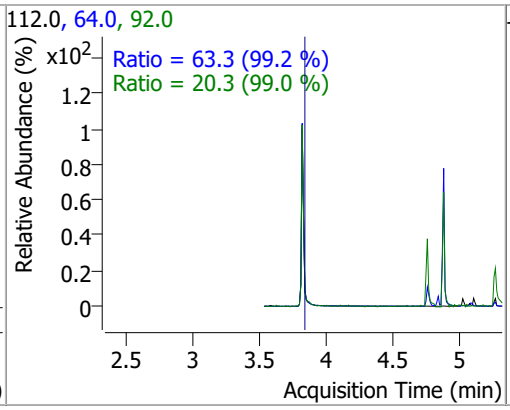


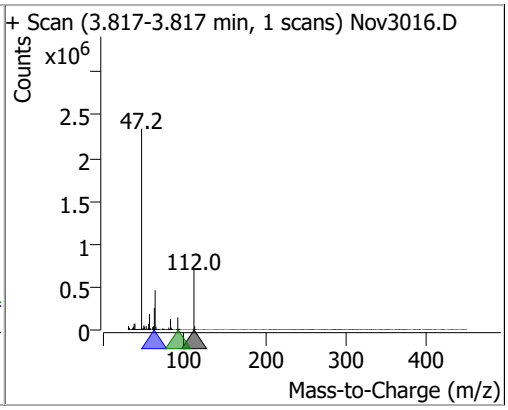




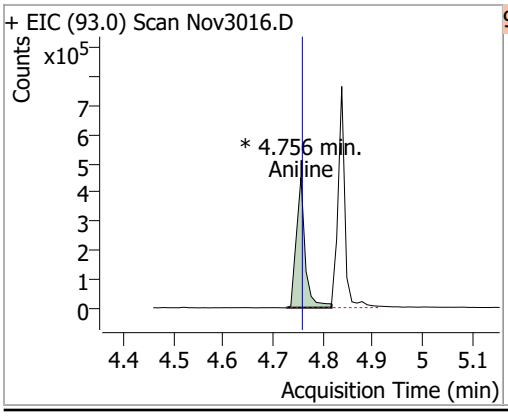
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	79.3591	3.82	-0.01	800289	64.0	63.3	44.7	83.0
					92.0	20.3	14.3	26.6

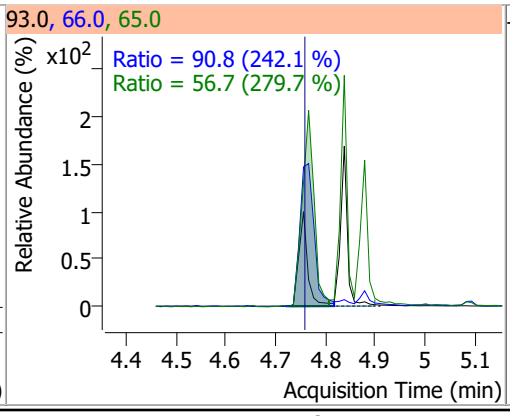


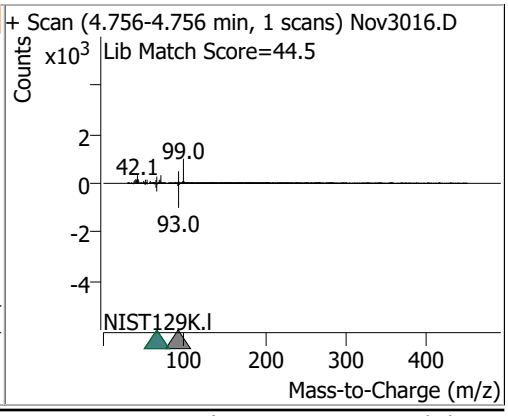




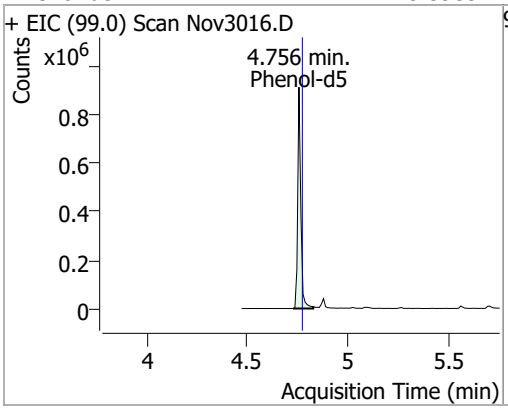
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	28.5767	4.76	0.00	554836 (m)	66.0	90.8	26.2	48.7
					65.0	56.7	14.2	26.3

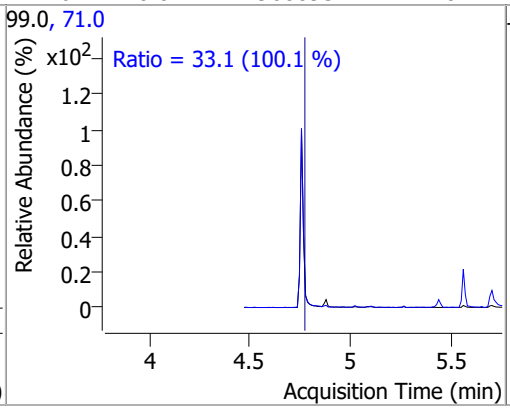


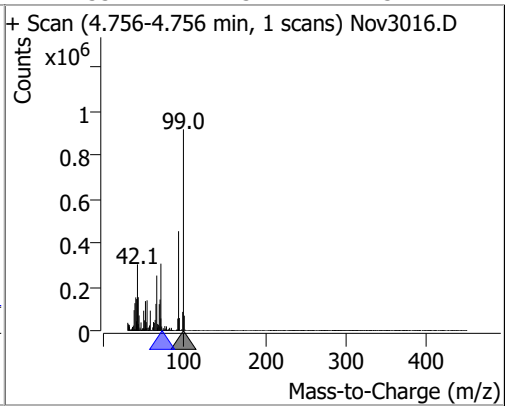




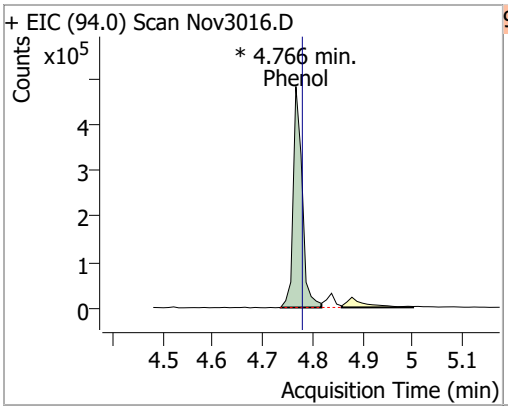
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	75.5939	4.76	-0.01	968893	71.0	33.1	23.2	43.1

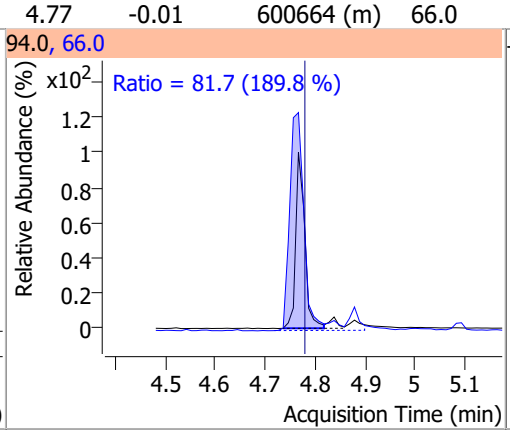


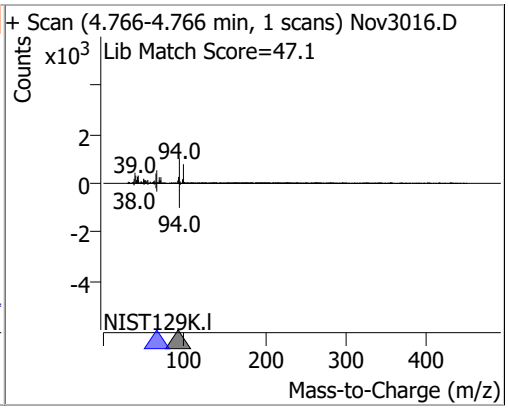




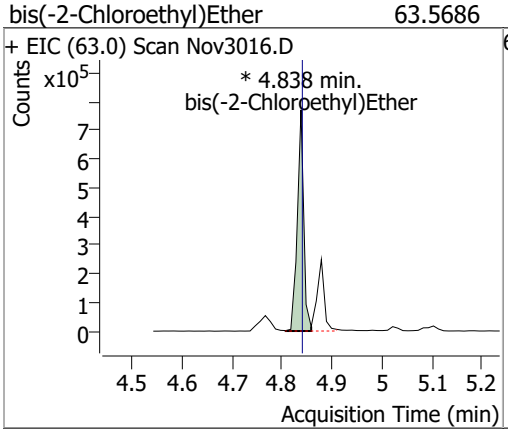
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	39.4547	4.77	-0.01	600664 (m)	66.0	81.7	30.1	55.9

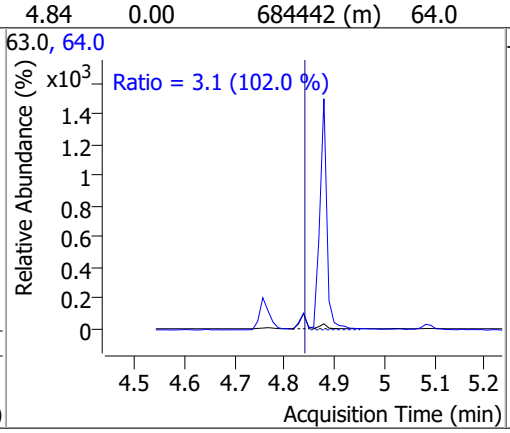


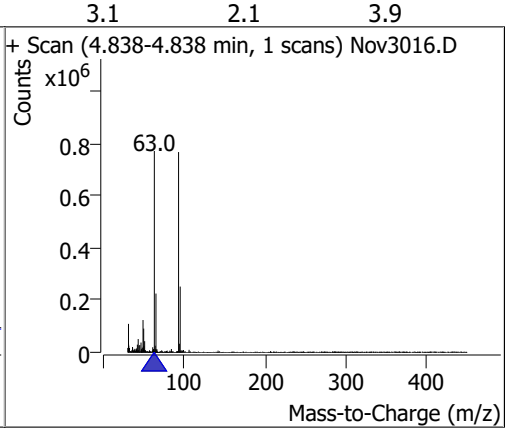




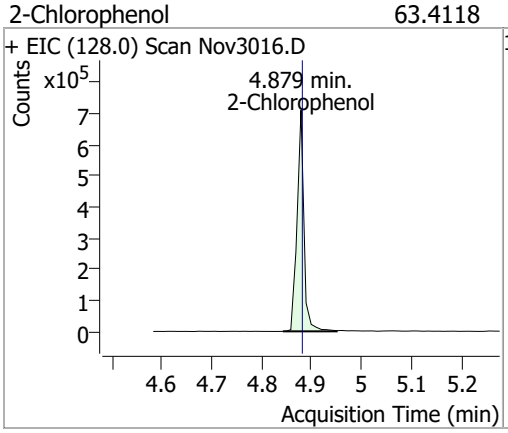
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	63.5686	4.84	0.00	684442 (m)	64.0	3.1	2.1	3.9

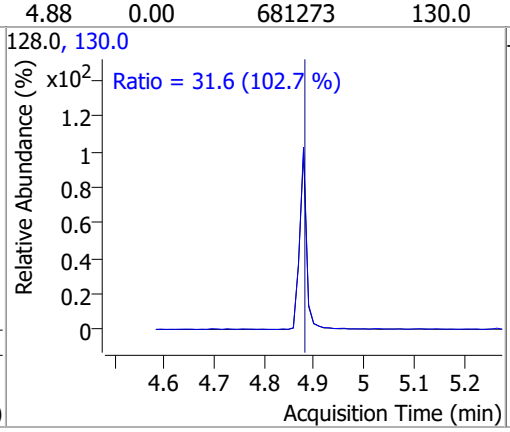


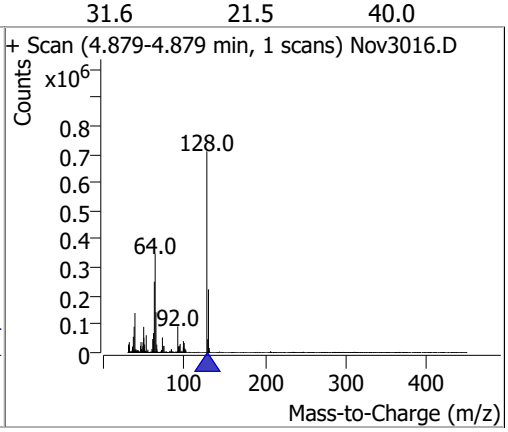




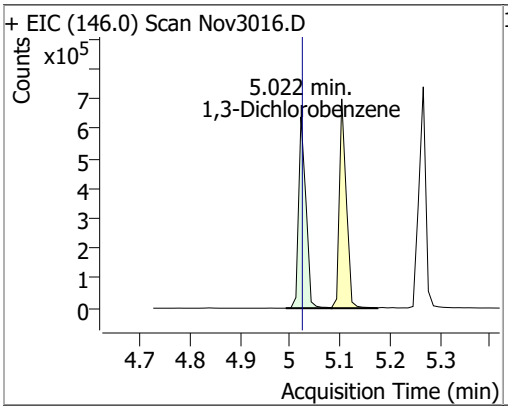
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	63.4118	4.88	0.00	681273	130.0	31.6	21.5	40.0

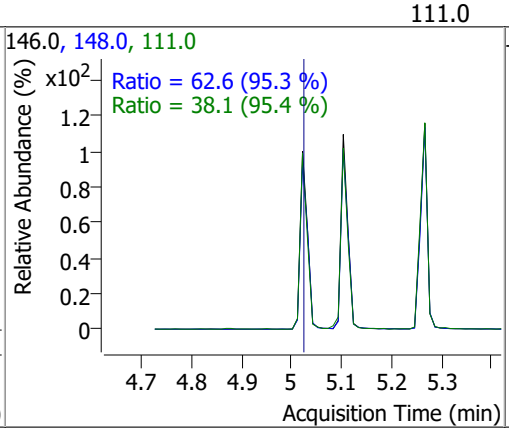


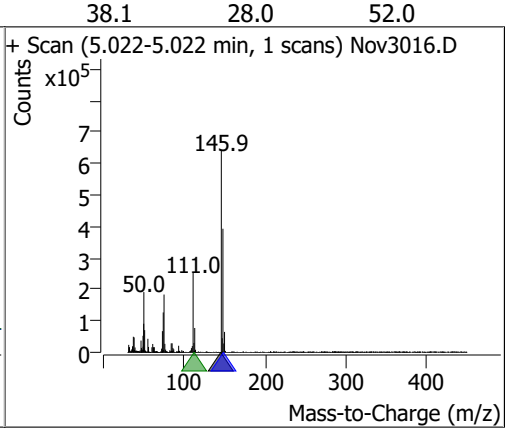




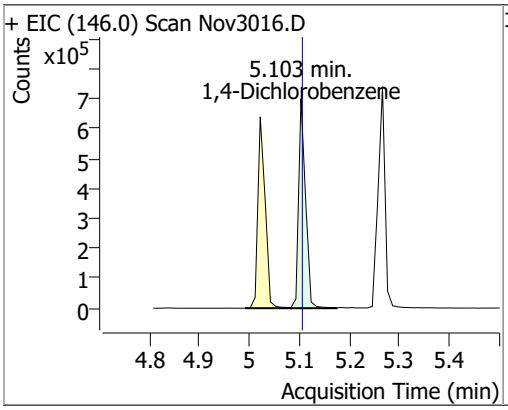
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	46.6158	5.02	0.00	651665	148.0	62.6	46.0	85.4
					111.0	38.1	28.0	52.0

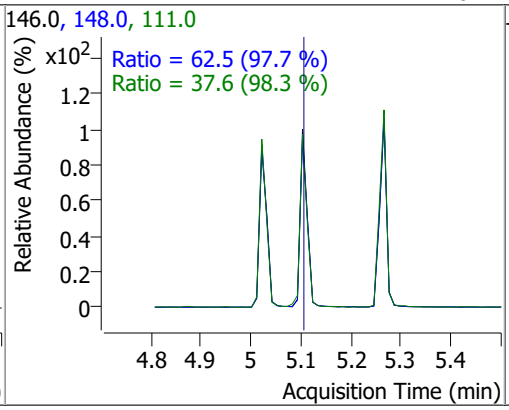


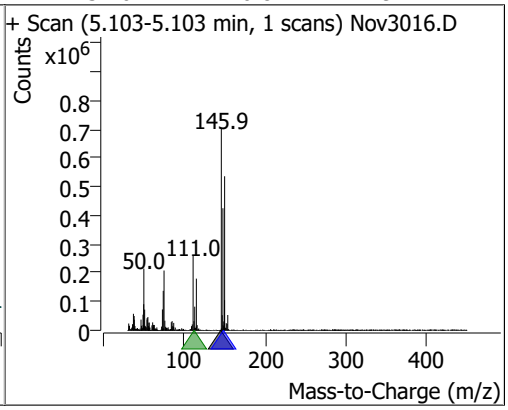




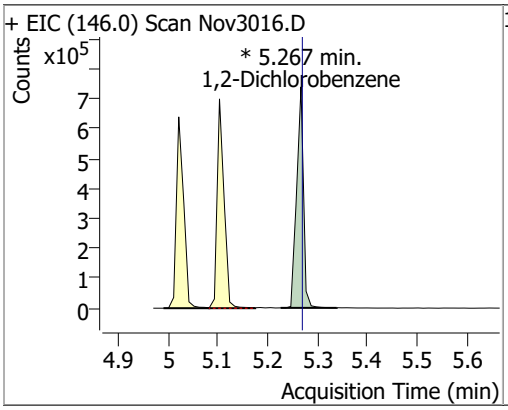
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	47.4764	5.10	0.00	675485	148.0	62.5	44.8	83.2
					111.0	37.6	26.8	49.7

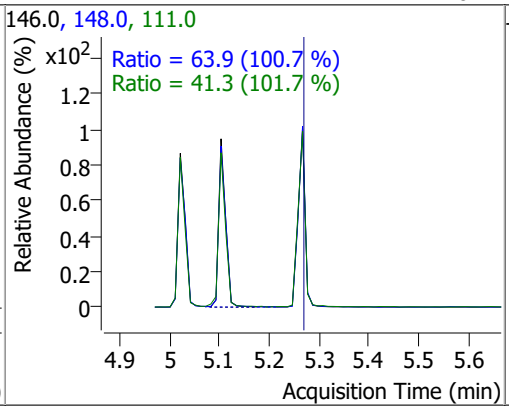


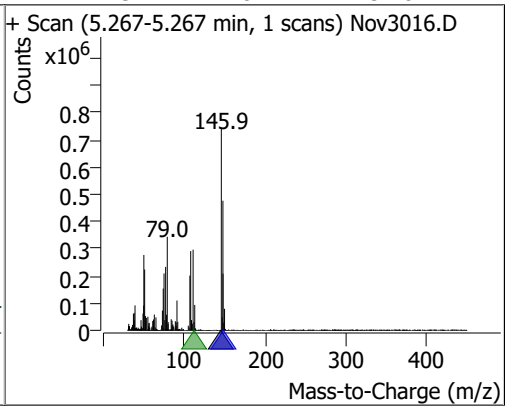




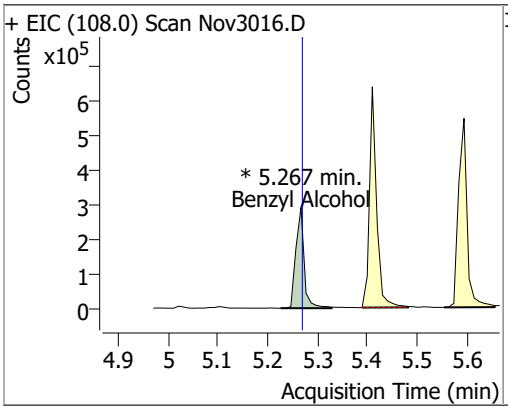
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	47.7135	5.27	0.00	706442 (m)	148.0	63.9	44.4	82.4
					111.0	41.3	28.4	52.8

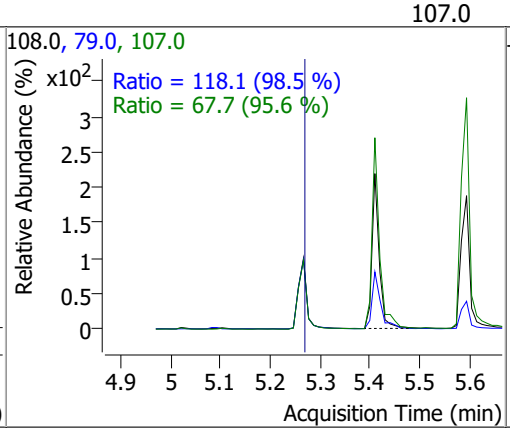


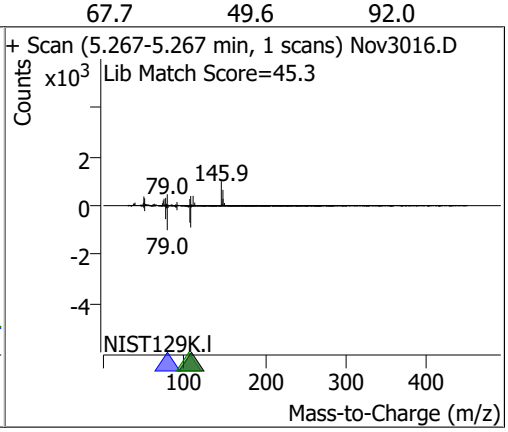




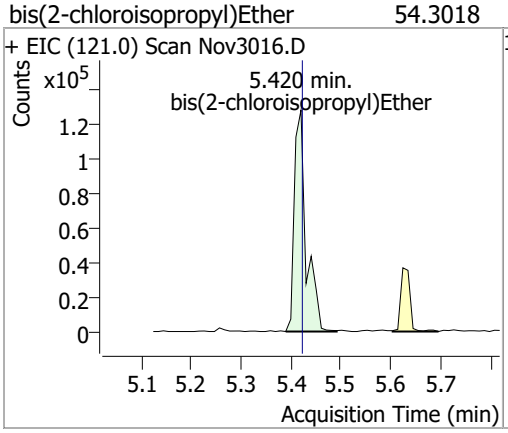
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	54.5717	5.27	0.00	335103 (m)	79.0	118.1	83.9	155.9
					107.0	67.7	49.6	92.0

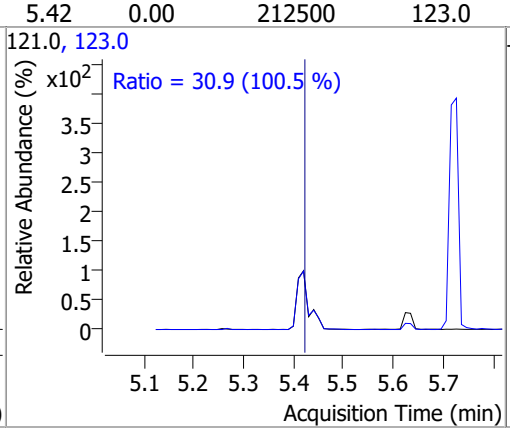


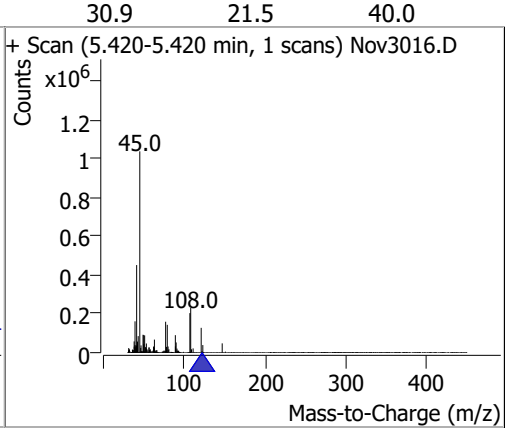




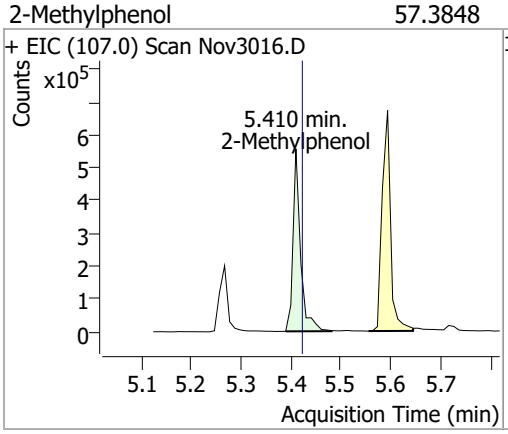
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	54.3018	5.42	0.00	212500	123.0	30.9	21.5	40.0

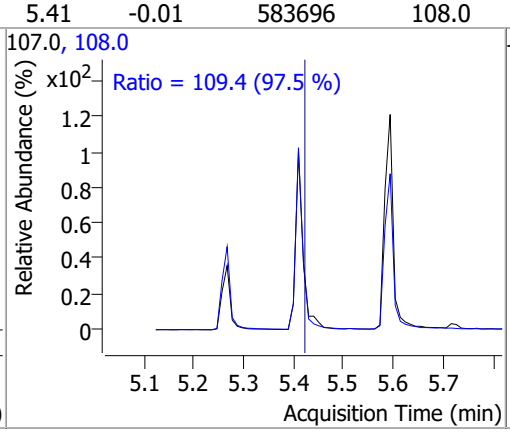


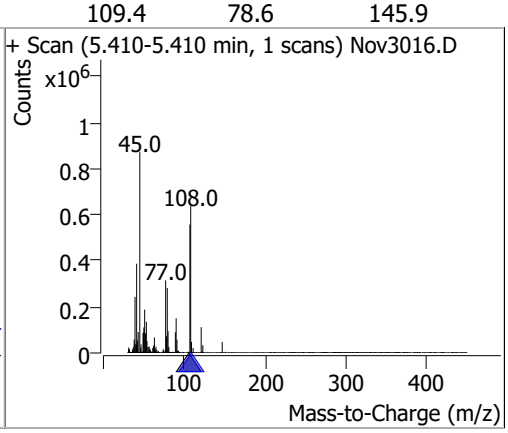




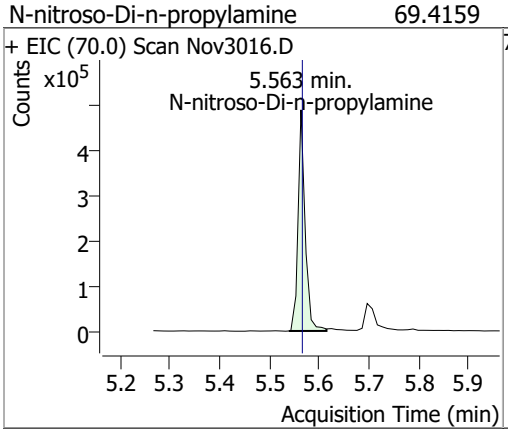
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	57.3848	5.41	-0.01	583696	108.0	109.4	78.6	145.9

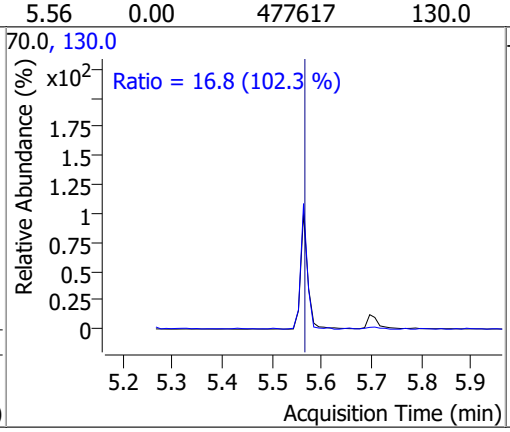


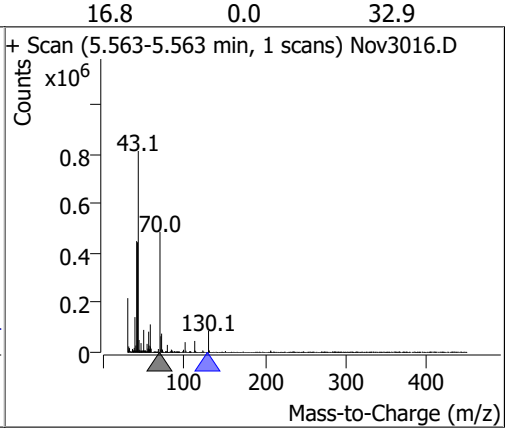




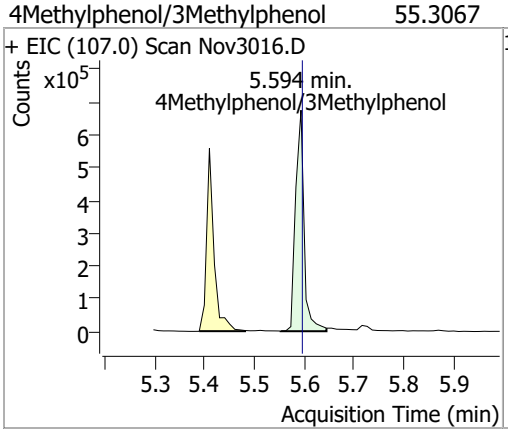
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	69.4159	5.56	0.00	477617	130.0	16.8	0.0	32.9

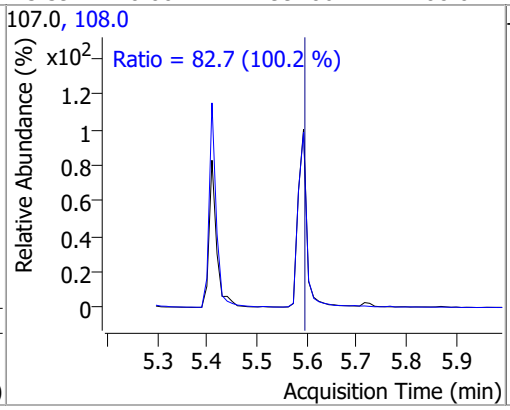


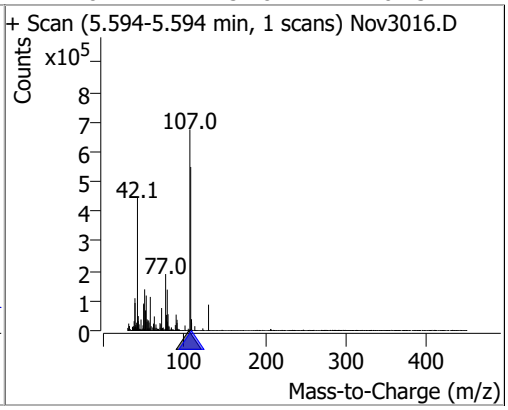




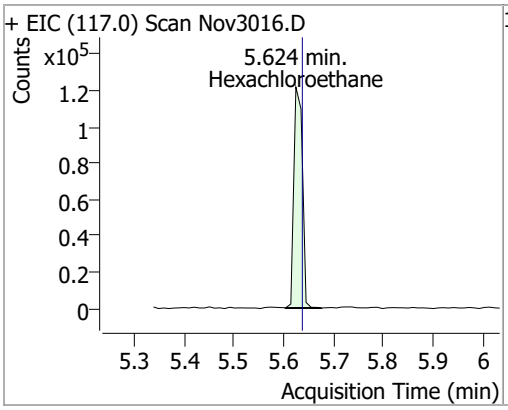
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	55.3067	5.59	0.00	799406	108.0	82.7	57.8	107.3

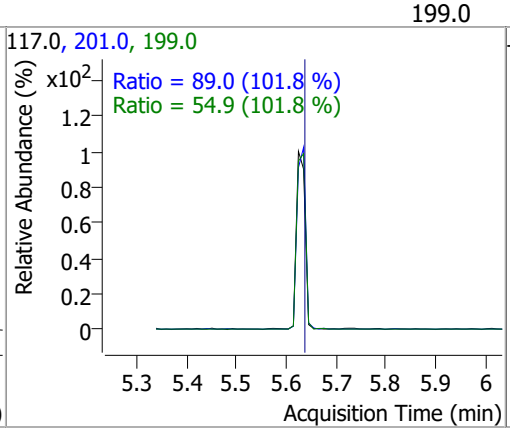


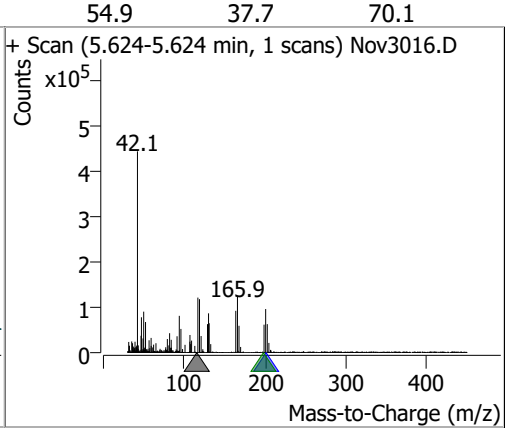




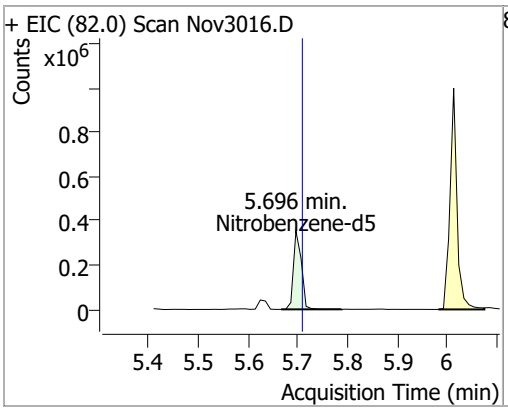
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	42.5223	5.62	-0.01	145633	201.0	89.0	61.2	113.6
					199.0	54.9	37.7	70.1

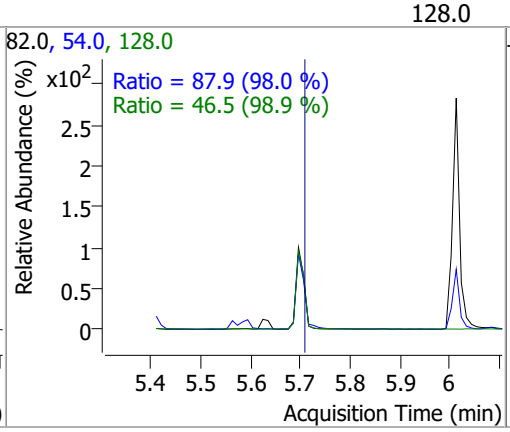


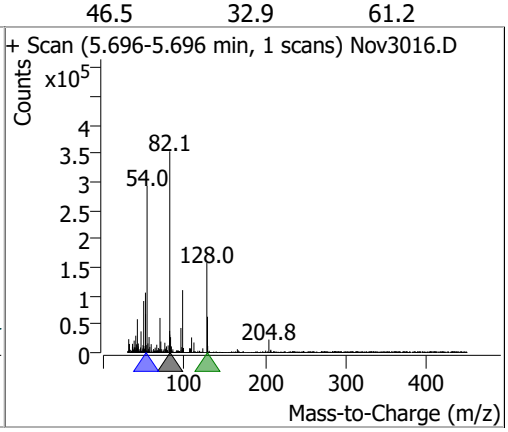




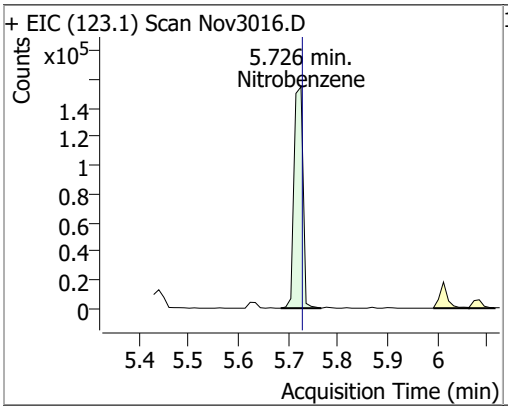
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	62.2484	5.70	-0.01	391123	54.0	87.9	62.8	116.5
					128.0	46.5	32.9	61.2

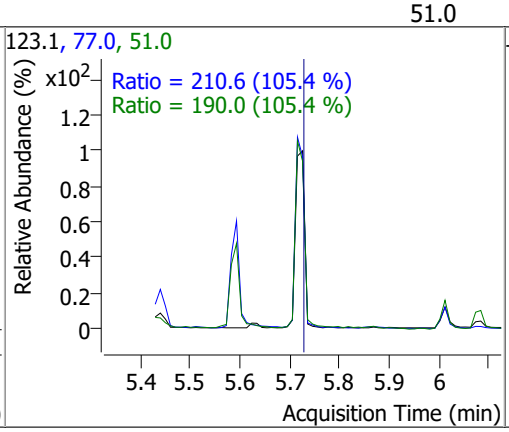


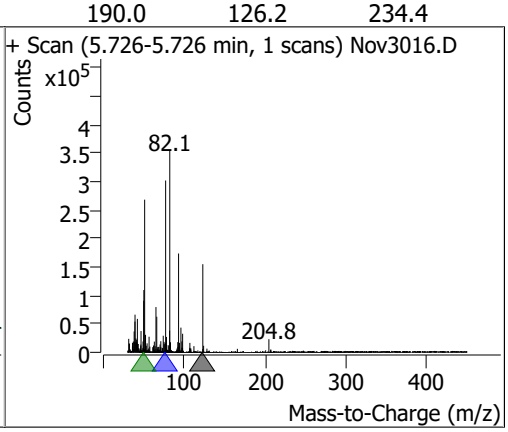




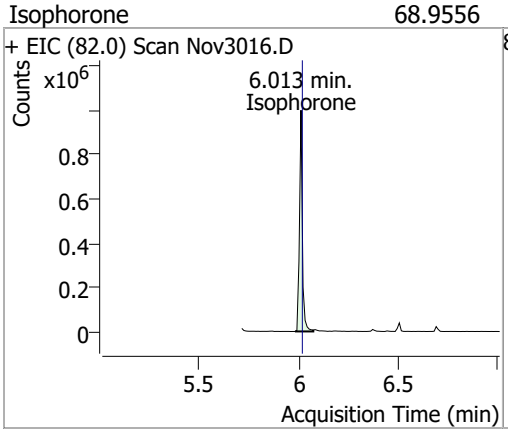
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	57.3810	5.73	0.00	195260	77.0	210.6	139.8	259.7
					51.0	190.0	126.2	234.4

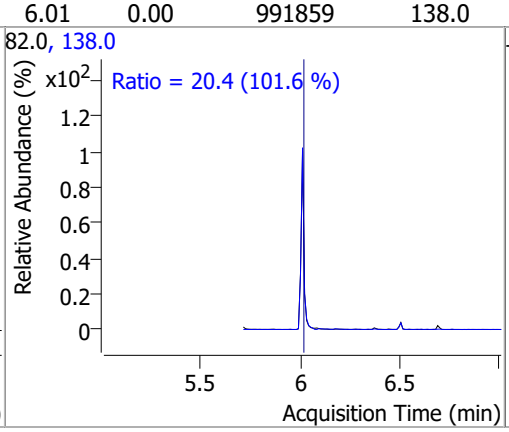


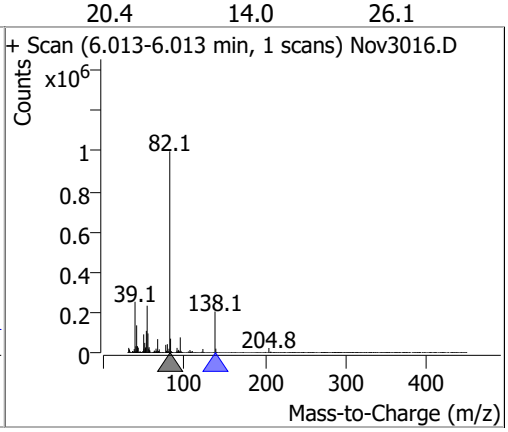




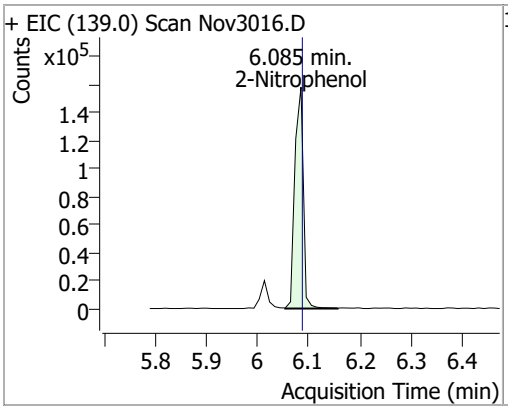
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	68.9556	6.01	0.00	991859	138.0	20.4	14.0	26.1

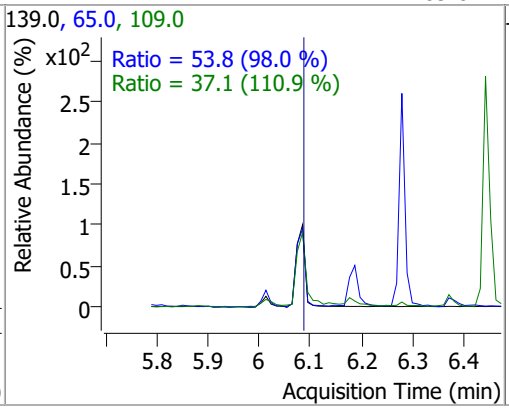


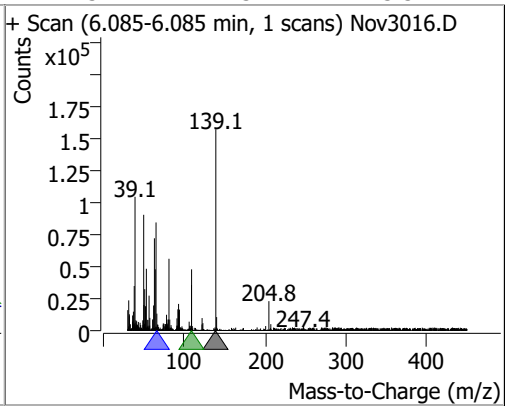




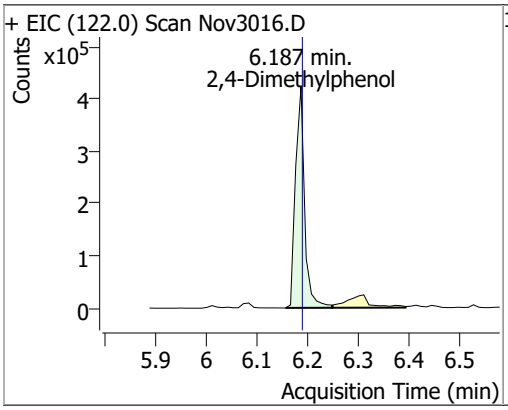
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	69.3589	6.08	0.00	183043	65.0	53.8	38.5	71.4
					109.0	37.1	23.4	43.5

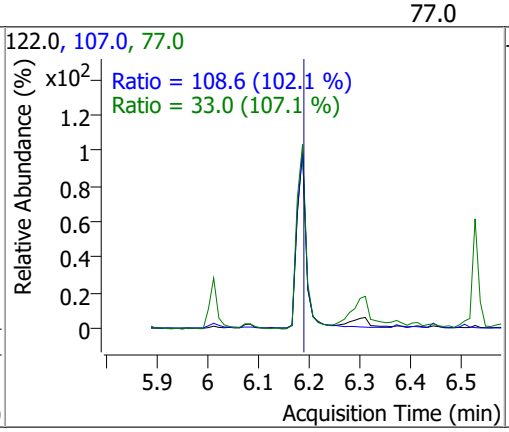


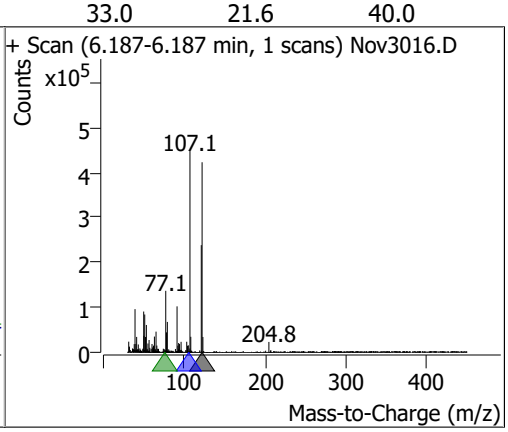




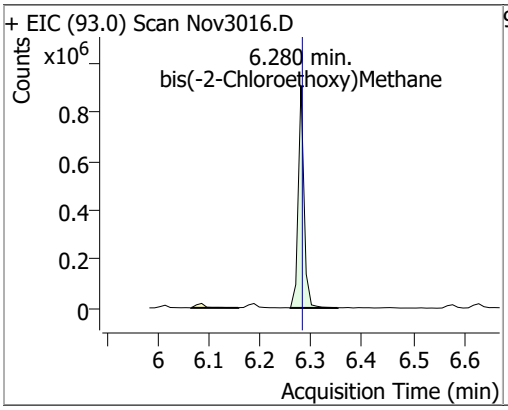
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	61.5662	6.19	0.00	523088	107.0	108.6	74.4	138.2
					77.0	33.0	21.6	40.0

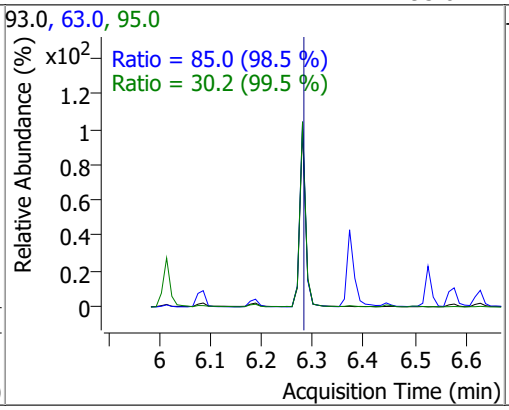


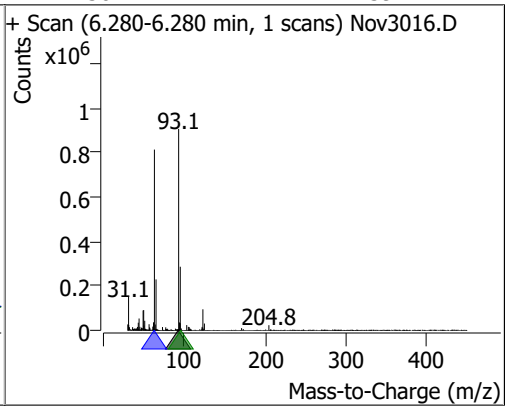




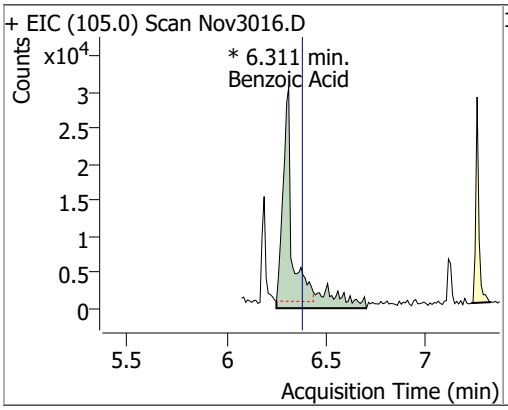
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	71.9580	6.28	0.00	716480	63.0	85.0	60.4	112.1
					95.0	30.2	21.2	39.4

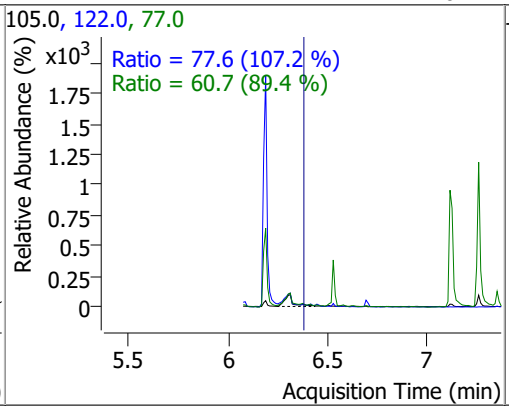


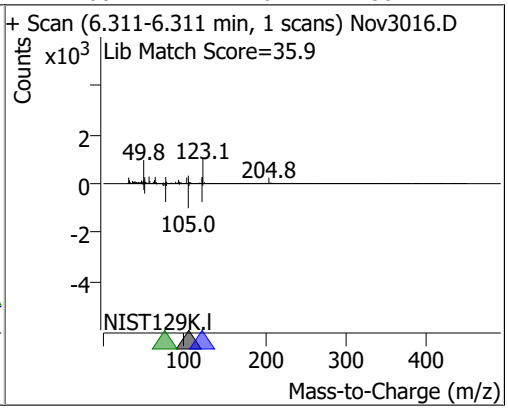




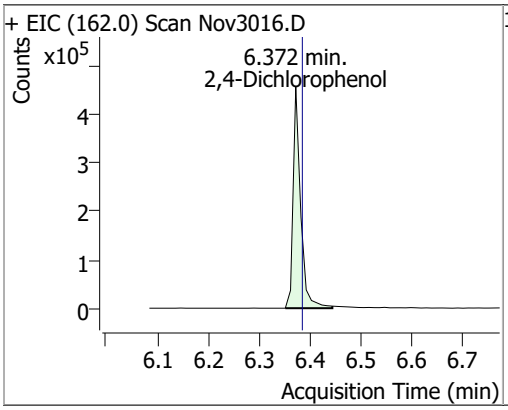
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	27.0730	6.31	-0.06	125328 (m)	122.0	77.6	50.7	94.1
					77.0	60.7	47.6	88.4

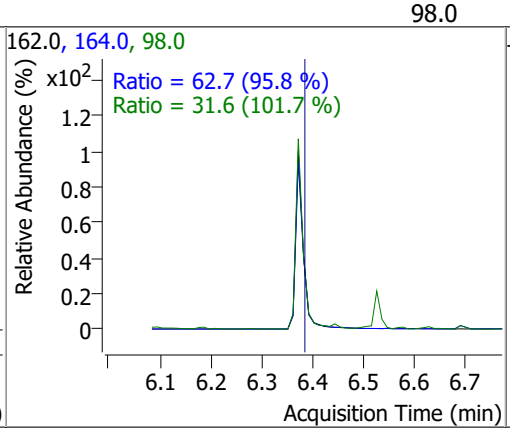


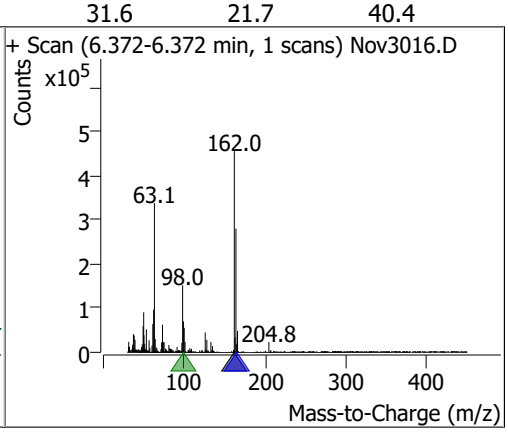




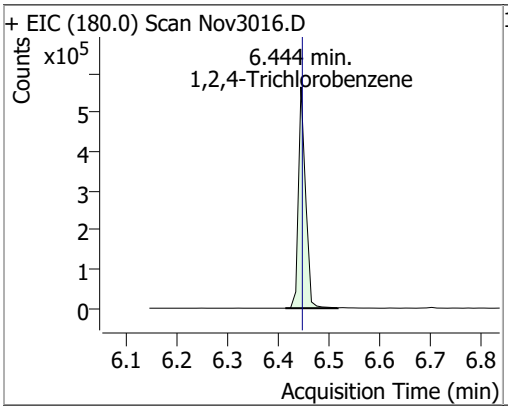
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	67.5770	6.37	-0.01	468505	164.0	62.7	45.8	85.1
					98.0	31.6	21.7	40.4

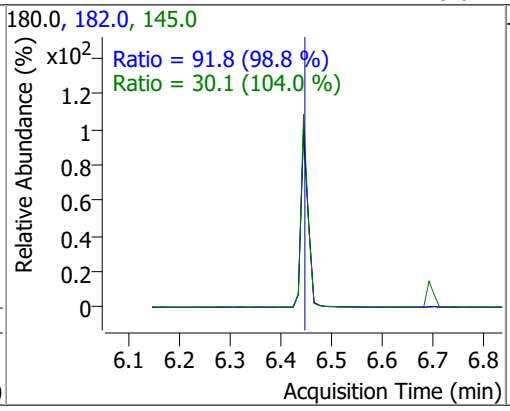


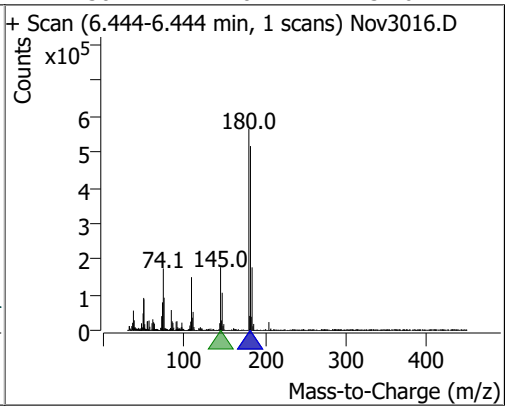




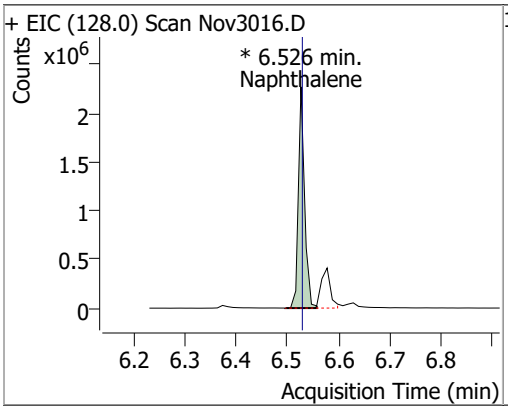
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	59.2285	6.44	0.00	550881	182.0	91.8	65.0	120.7
					145.0	30.1	20.2	37.6

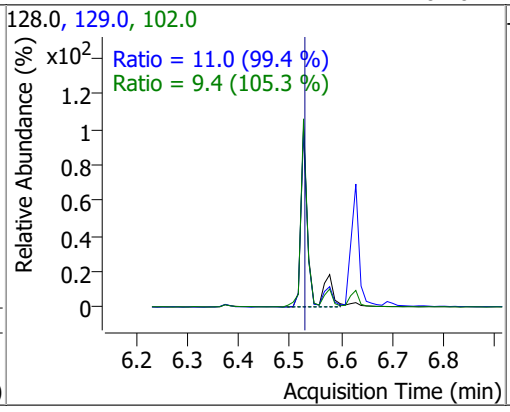


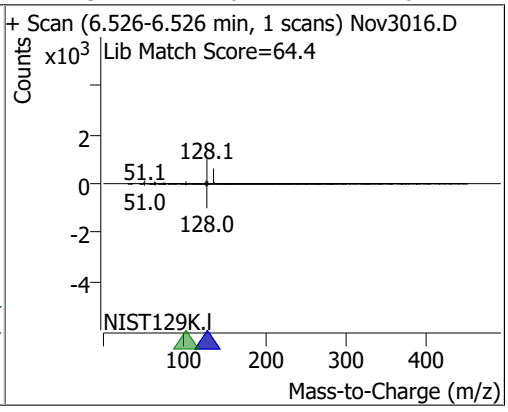




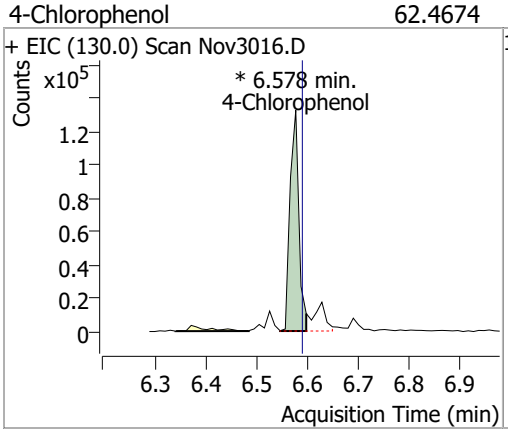
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	67.0478	6.53	0.00	1918987 (m)	129.0	11.0	7.7	14.4
					102.0	9.4	6.2	11.6

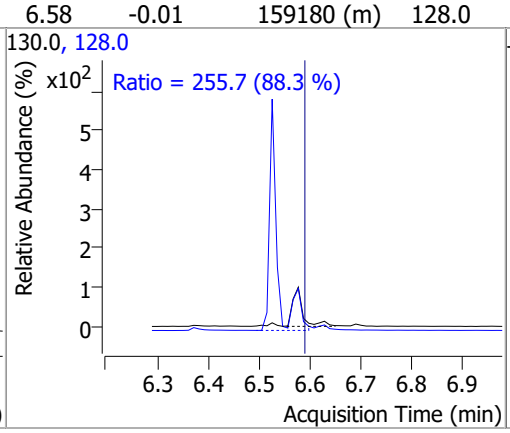


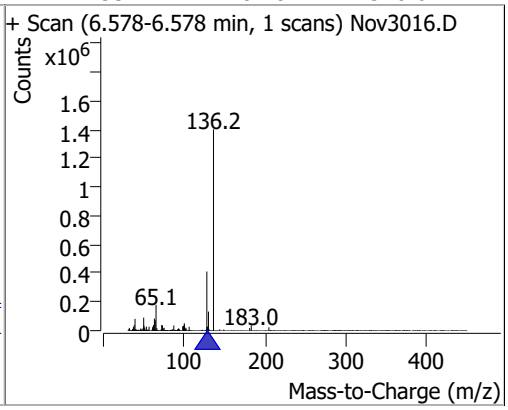




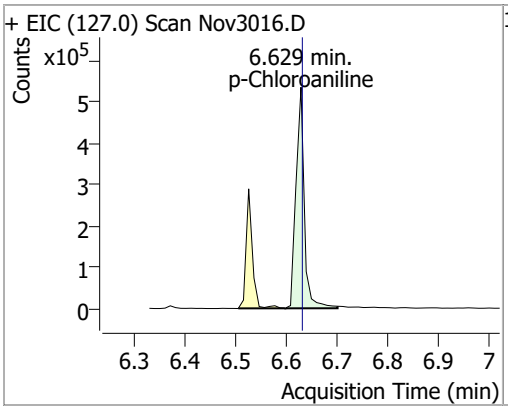
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	62.4674	6.58	-0.01	159180 (m)	128.0	255.7	202.8	376.6

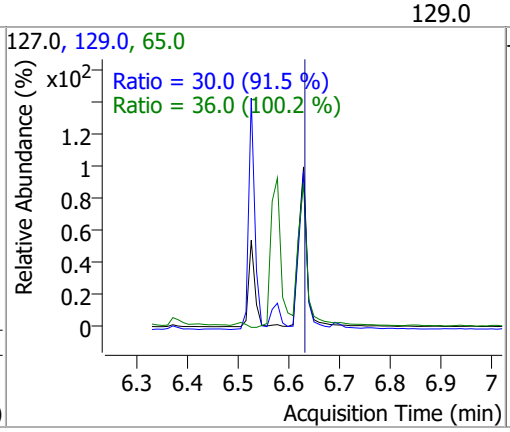


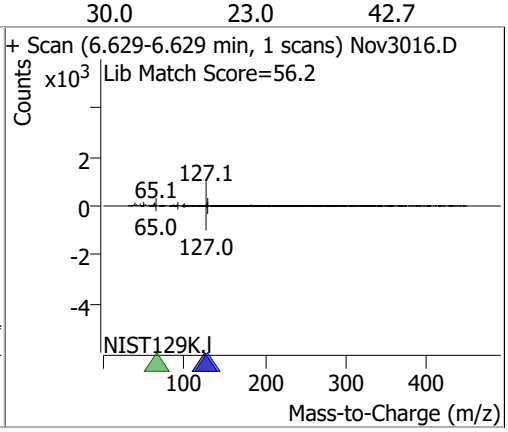




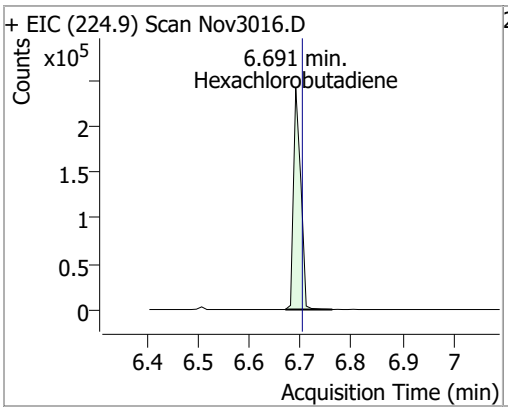
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	57.1053	6.63	0.00	606137	65.0	36.0	25.1	46.7
					129.0	30.0	23.0	42.7

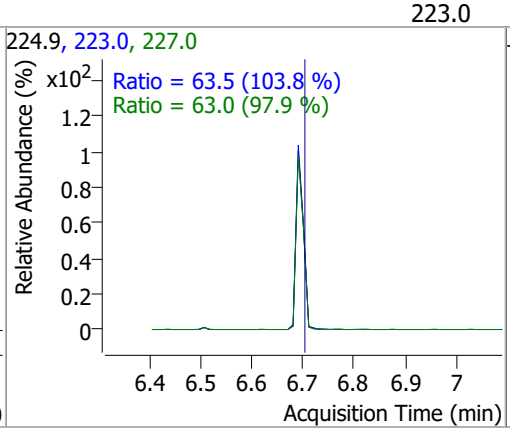


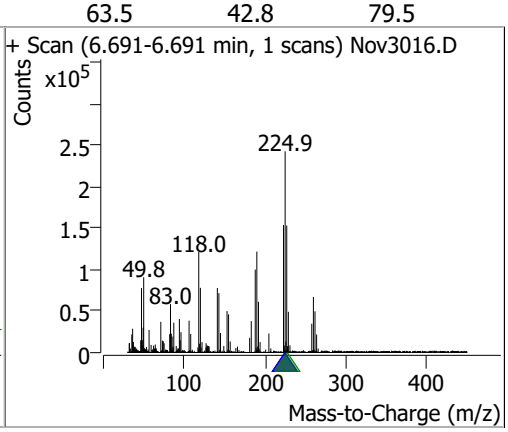




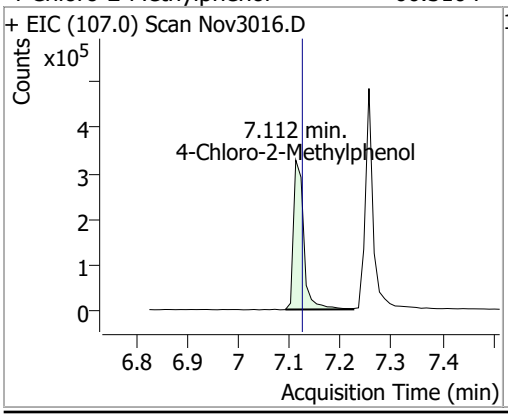
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	52.9145	6.69	-0.01	241238	227.0	63.0	45.1	83.7
					223.0	63.5	42.8	79.5

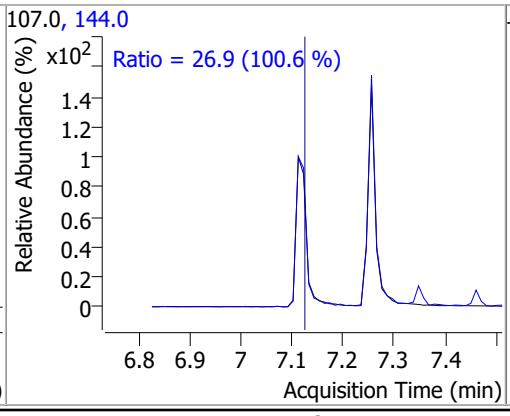


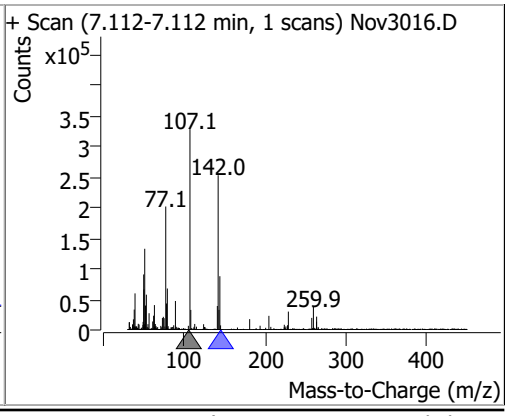




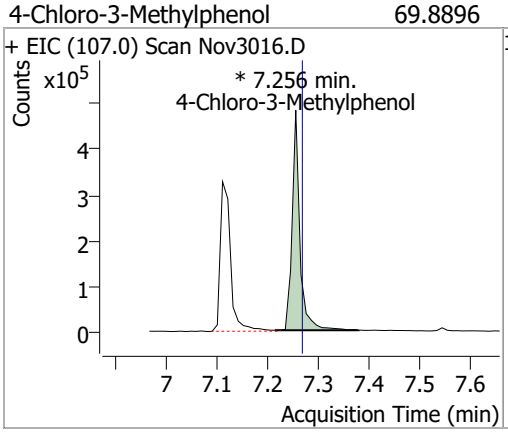
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	66.3104	7.11	-0.01	456914	144.0	26.9	18.7	34.8

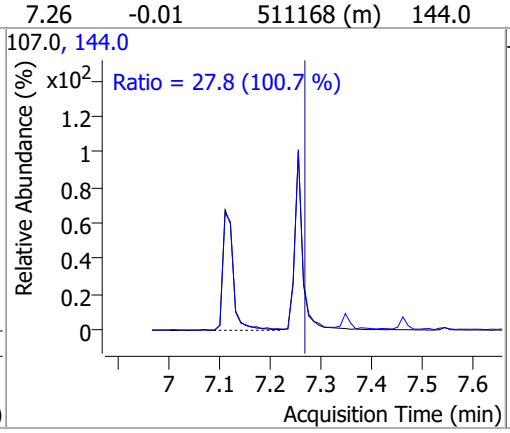


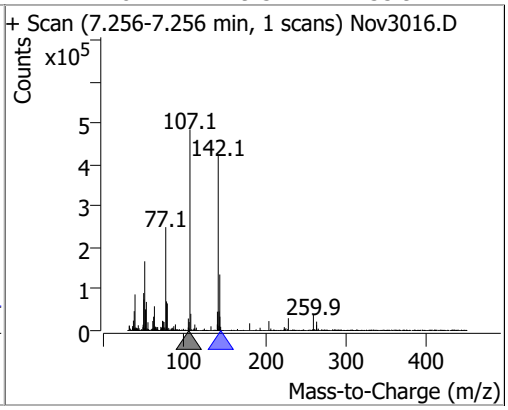




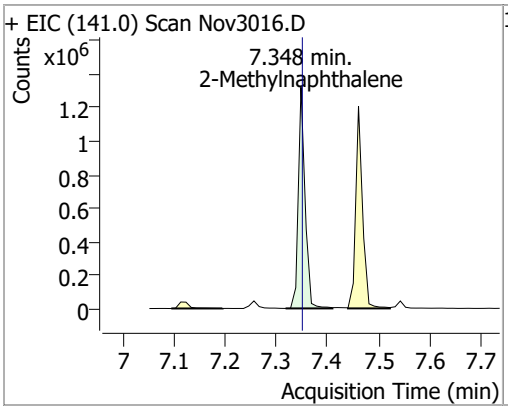
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	69.8896	7.26	-0.01	511168 (m)	144.0	27.8	19.3	35.9

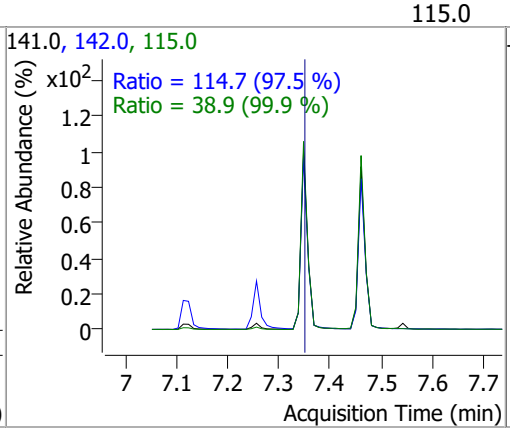


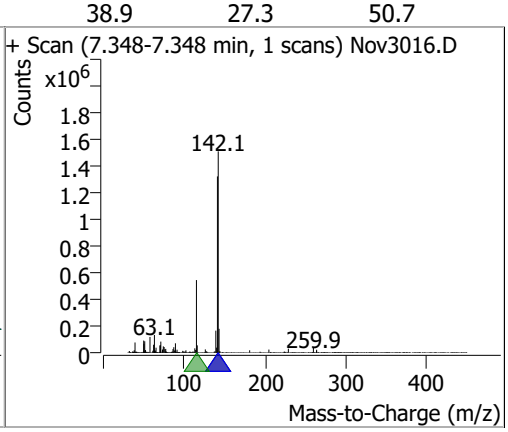




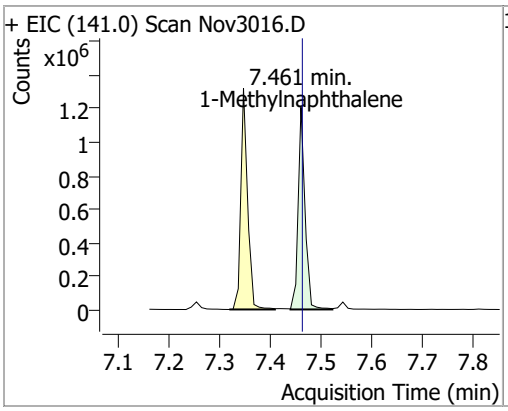
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	70.4979	7.35	0.00	1221609	142.0	114.7	82.3	152.9
					115.0	38.9	27.3	50.7

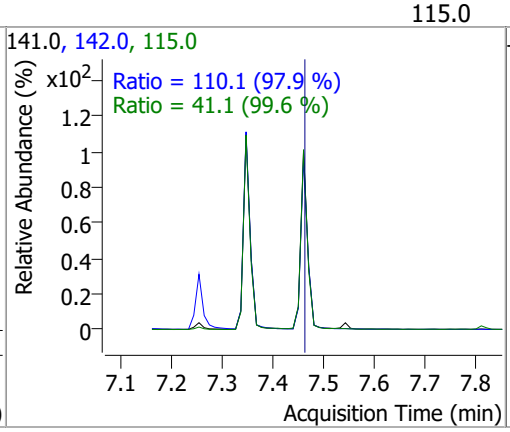


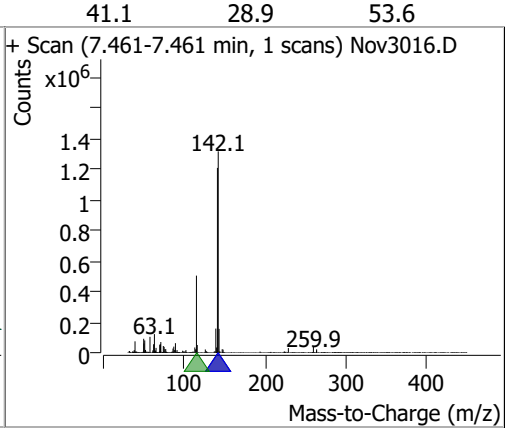




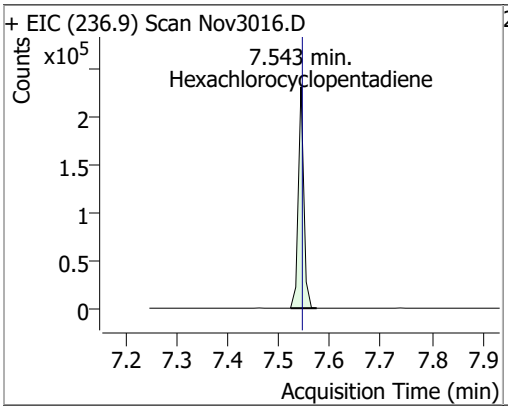
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	68.8772	7.46	0.00	1134275	142.0	110.1	78.7	146.2
					115.0	41.1	28.9	53.6

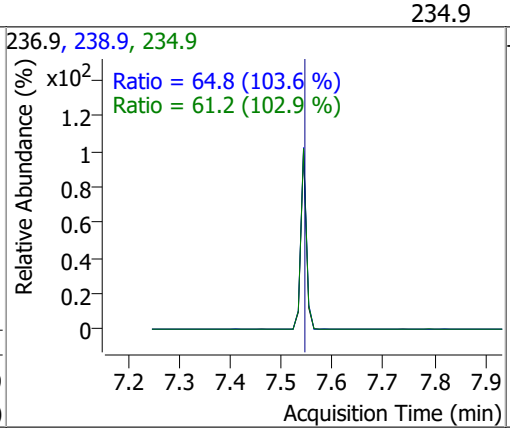


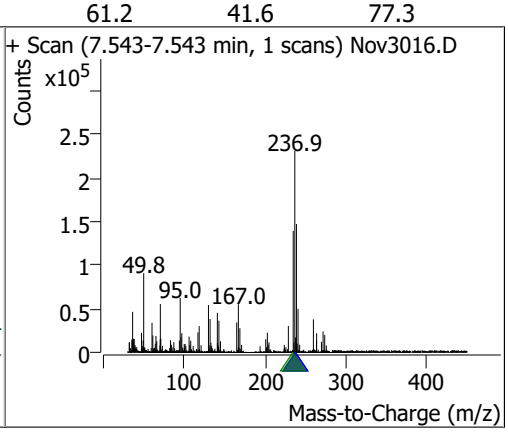




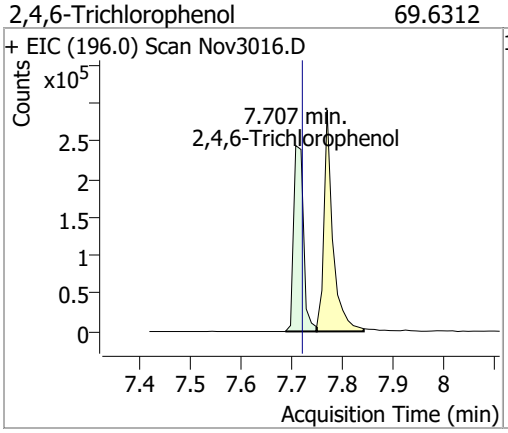
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	62.0161	7.54	0.00	173131	238.9	64.8	43.7	81.2
					234.9	61.2	41.6	77.3

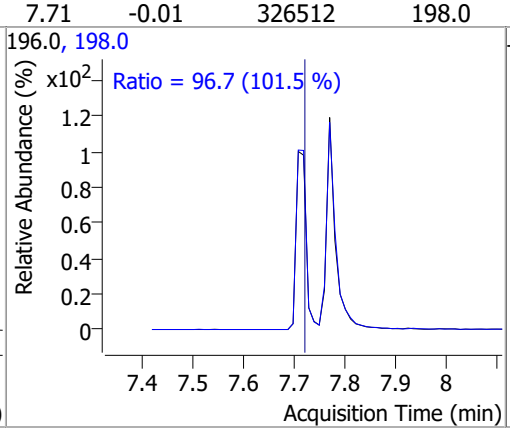


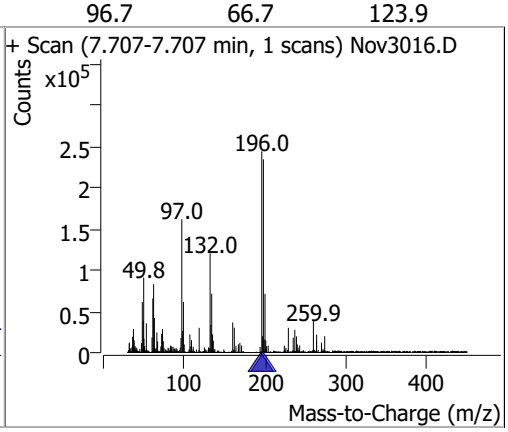




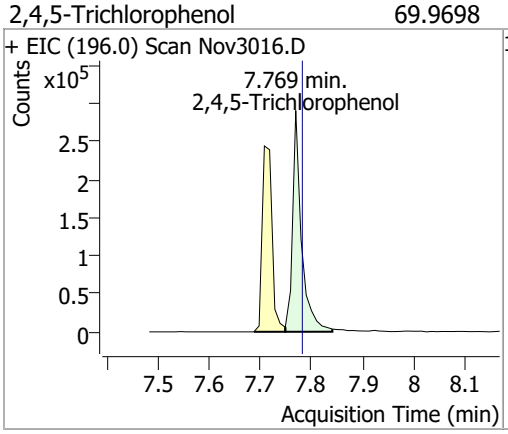
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	69.6312	7.71	-0.01	326512	198.0	96.7	66.7	123.9

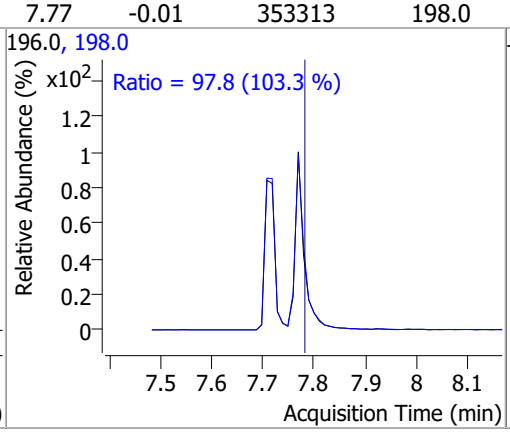


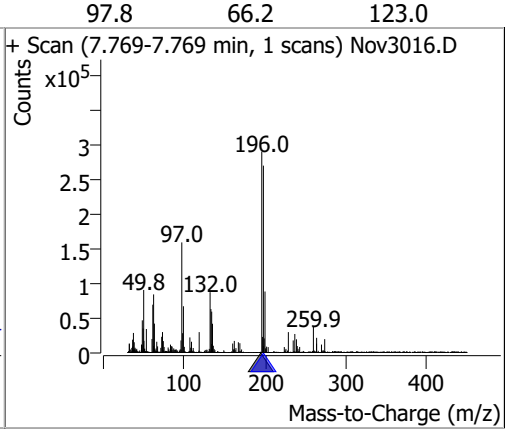




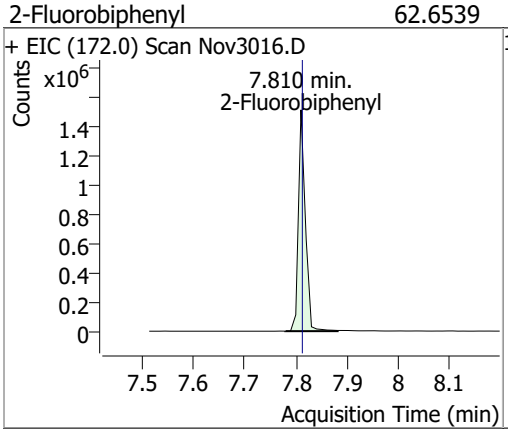
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	69.9698	7.77	-0.01	353313	198.0	97.8	66.2	123.0

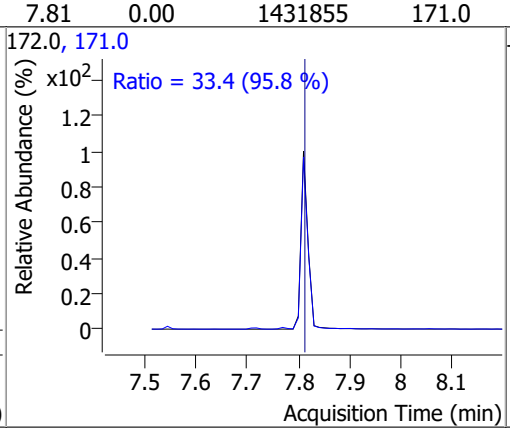


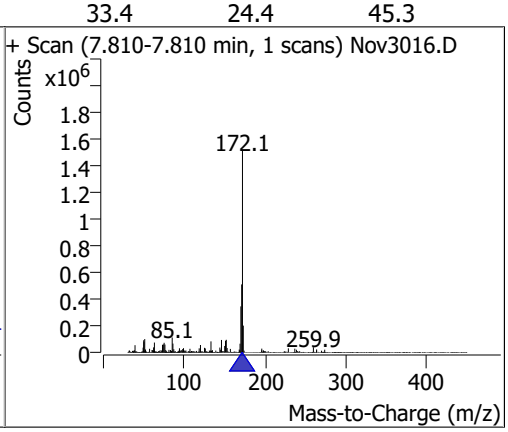




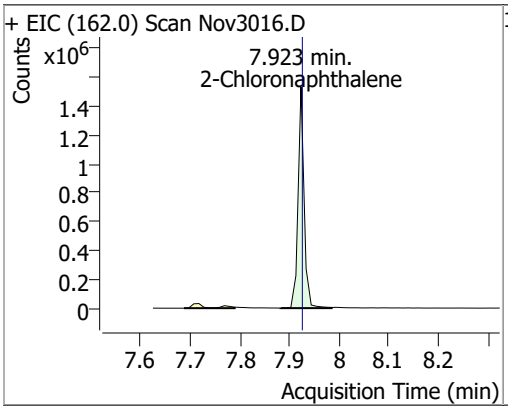
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.6539	7.81	0.00	1431855	171.0	33.4	24.4	45.3

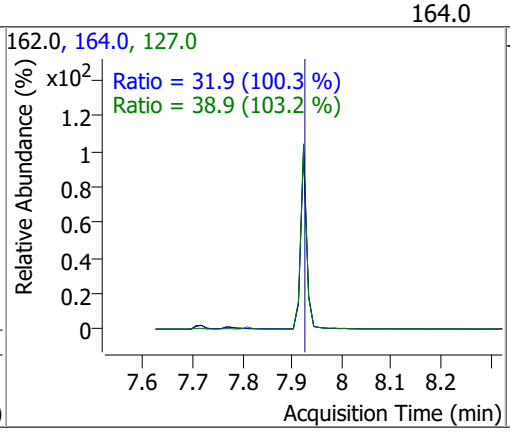


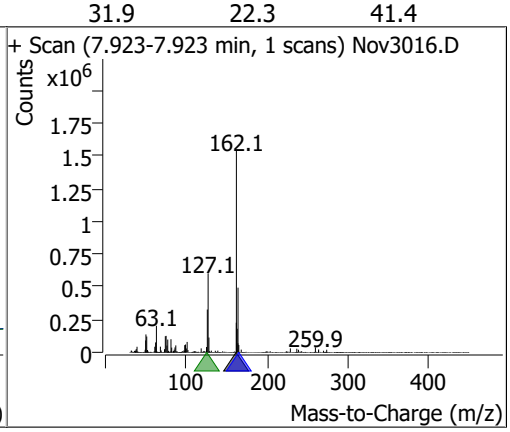




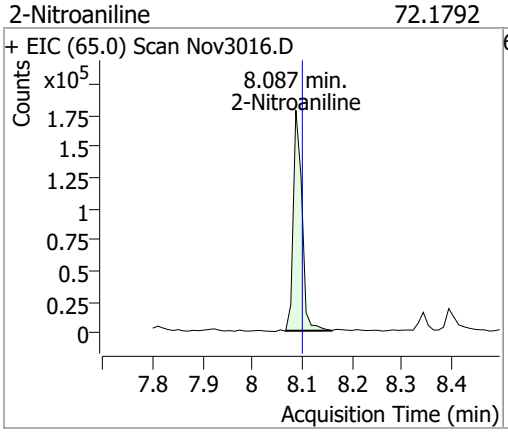
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	71.2707	7.92	0.00	1289524	127.0	38.9	26.4	49.0
					164.0	31.9	22.3	41.4

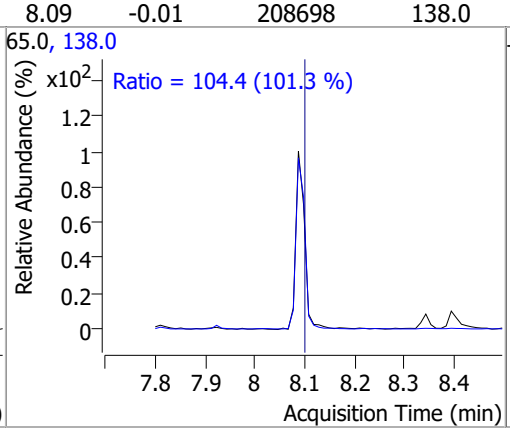


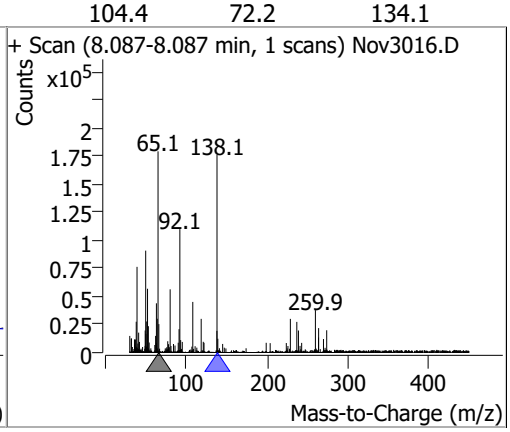




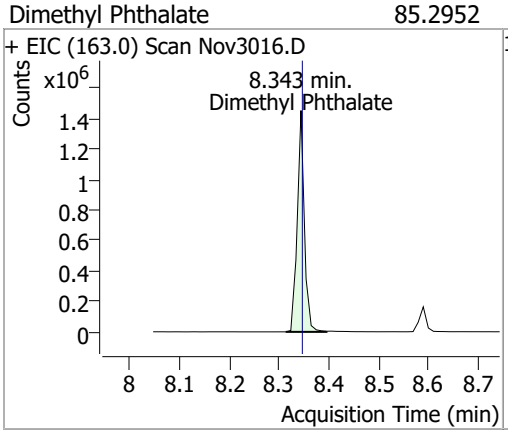
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	72.1792	8.09	-0.01	208698	138.0	104.4	72.2	134.1

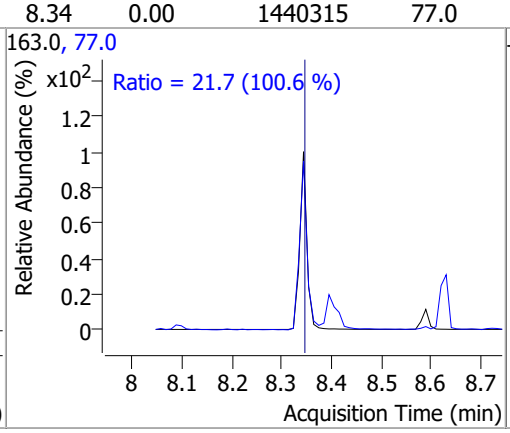


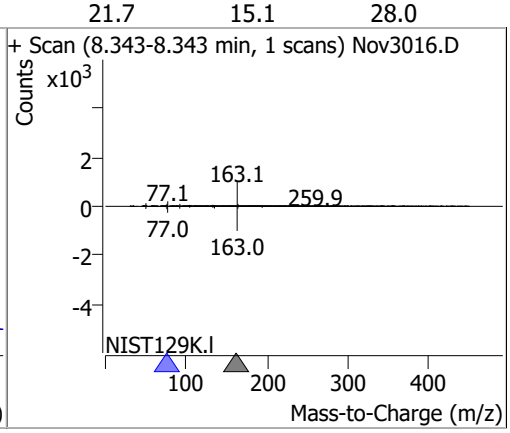




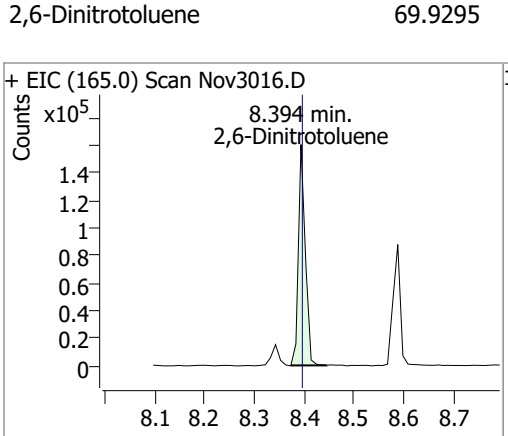
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	85.2952	8.34	0.00	1440315	77.0	21.7	15.1	28.0

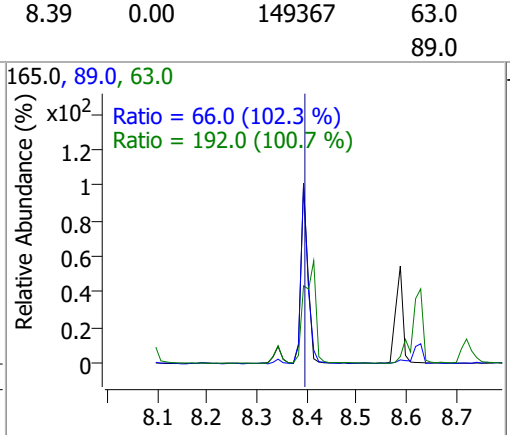


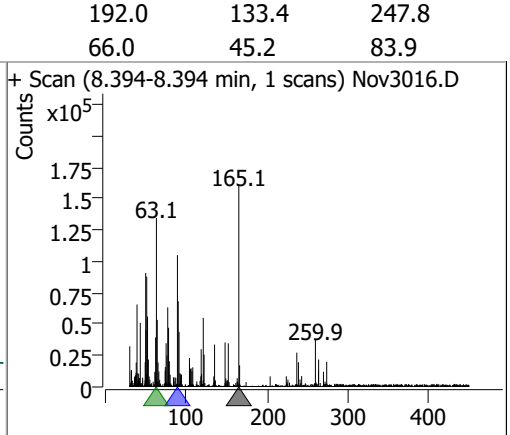




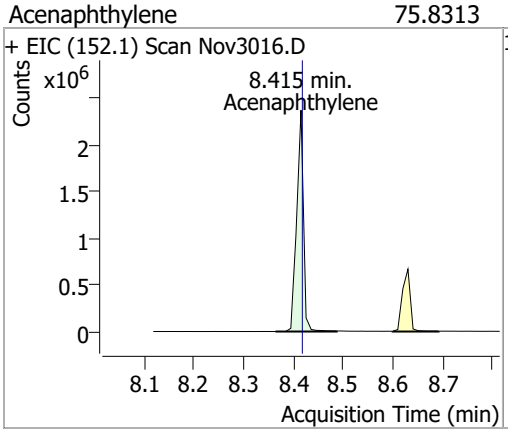
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	69.9295	8.39	0.00	149367	63.0	192.0	133.4	247.8
					89.0	66.0	45.2	83.9

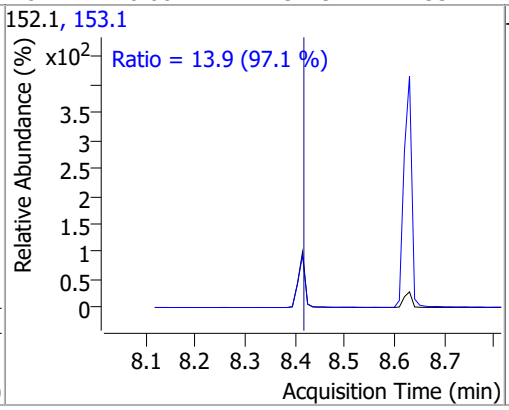


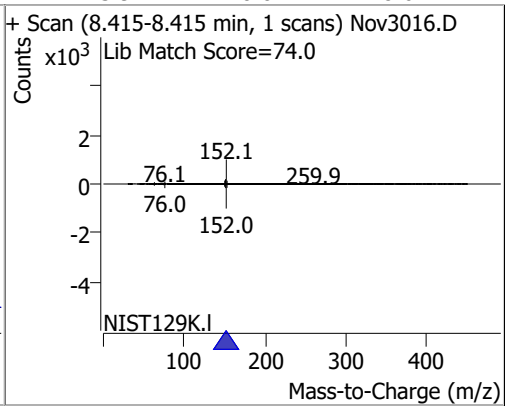




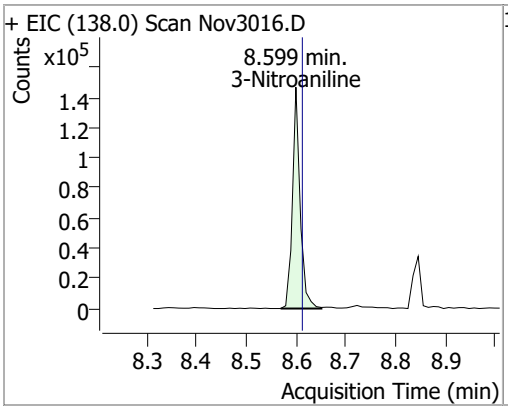
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	75.8313	8.41	0.00	2237797	153.1	13.9	10.0	18.6

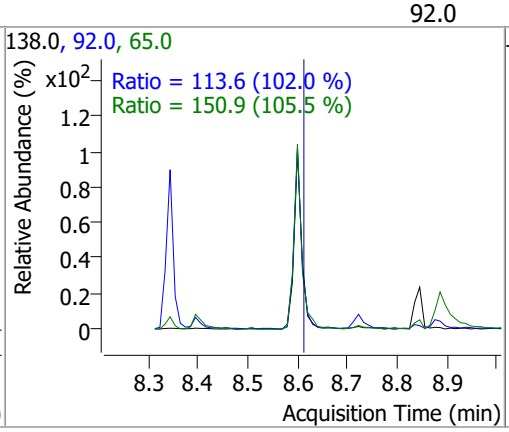


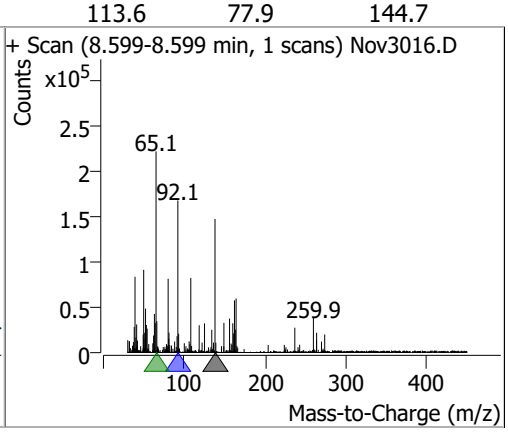




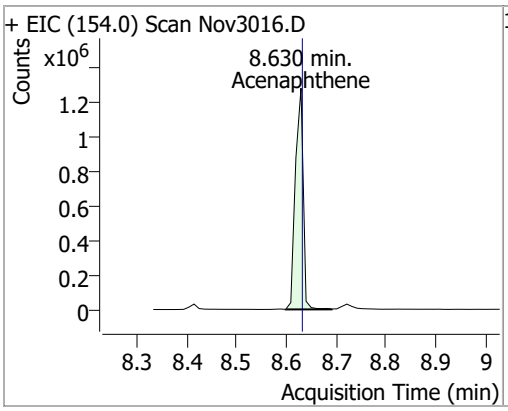
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	67.4653	8.60	-0.01	157629	65.0	150.9	100.2	186.0
					92.0	113.6	77.9	144.7

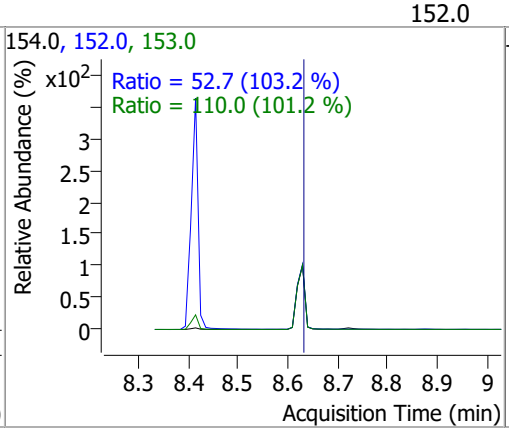


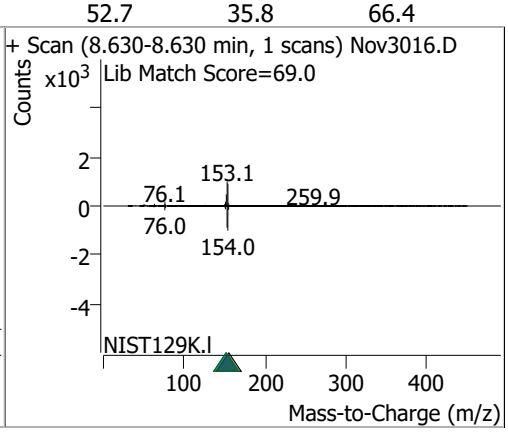




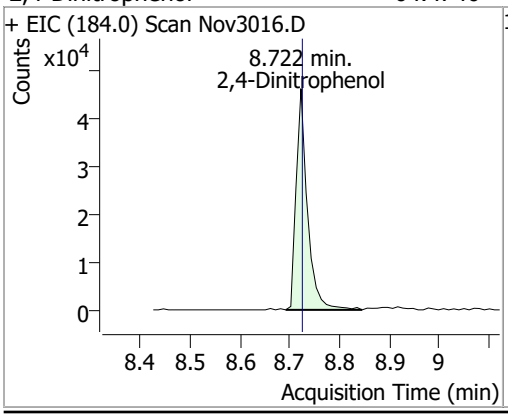
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	78.9475	8.63	0.00	1392475	153.0	110.0	76.1	141.3
					152.0	52.7	35.8	66.4

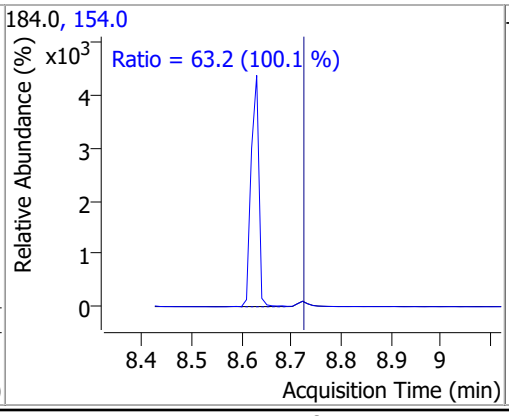


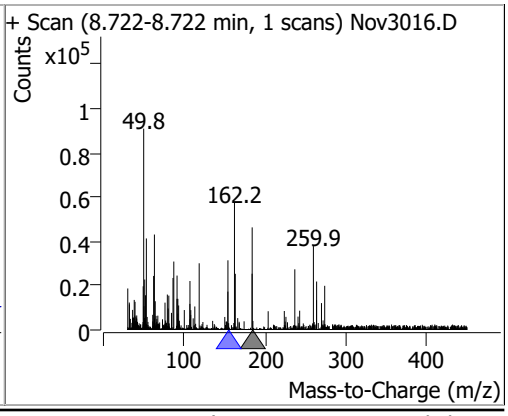




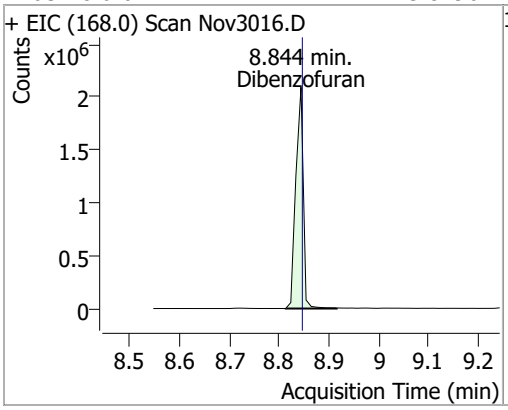
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	64.4746	8.72	0.00	72904	154.0	63.2	44.2	82.0

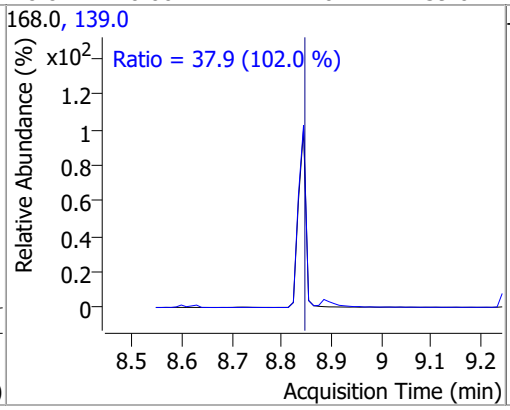


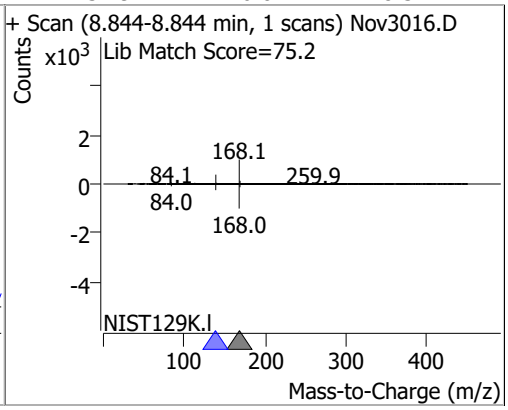




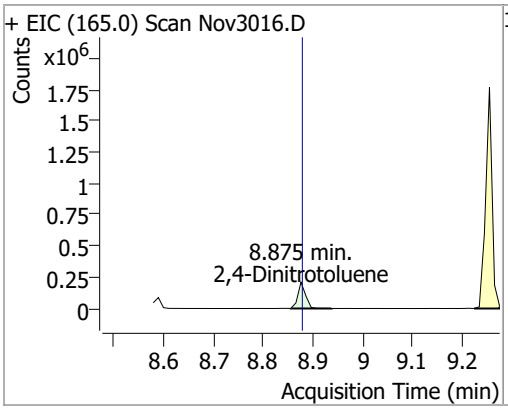
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	75.8196	8.84	0.00	2177704	139.0	37.9	26.0	48.3

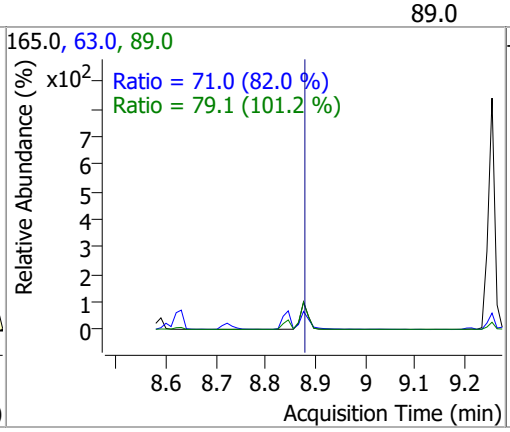


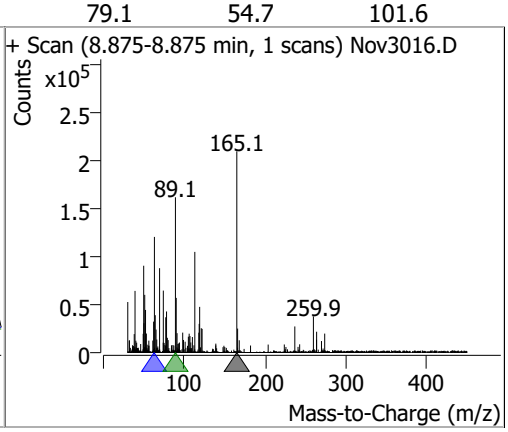




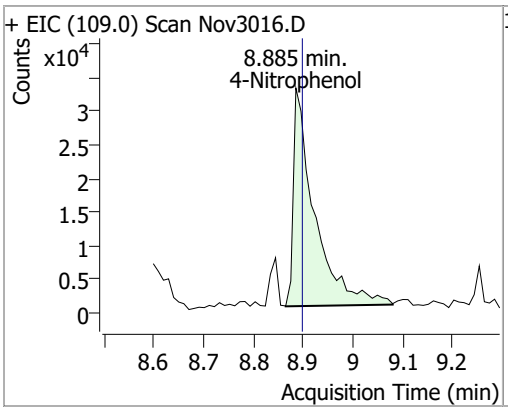
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	80.5502	8.88	0.00	223562	63.0	71.0	60.6	112.5
					89.0	79.1	54.7	101.6

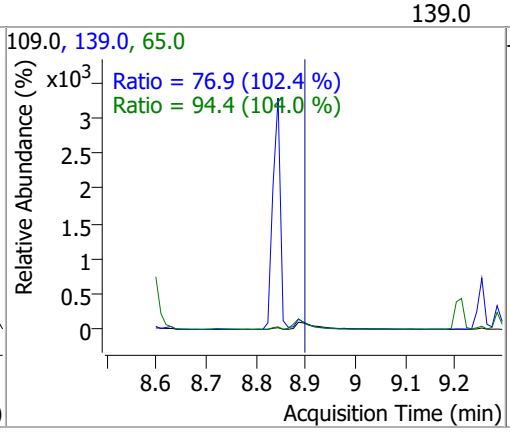


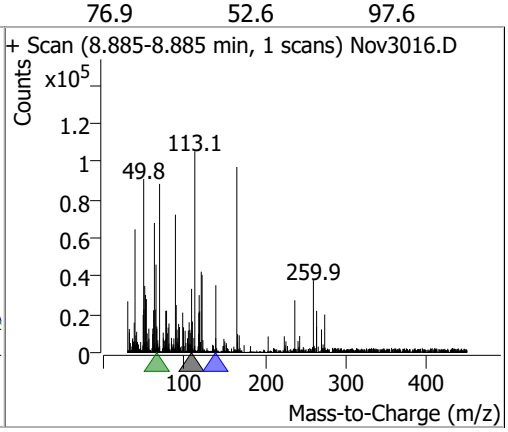




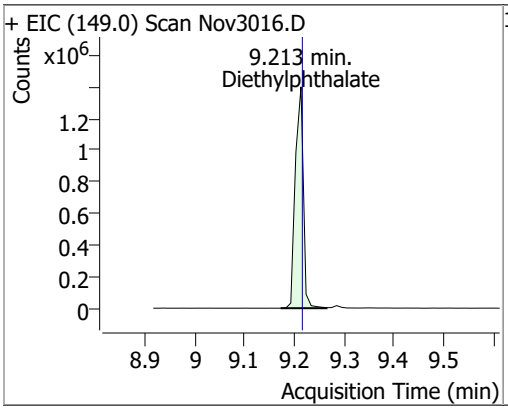
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	39.0172	8.89	-0.01	96106	65.0	94.4	63.5	118.0
					139.0	76.9	52.6	97.6

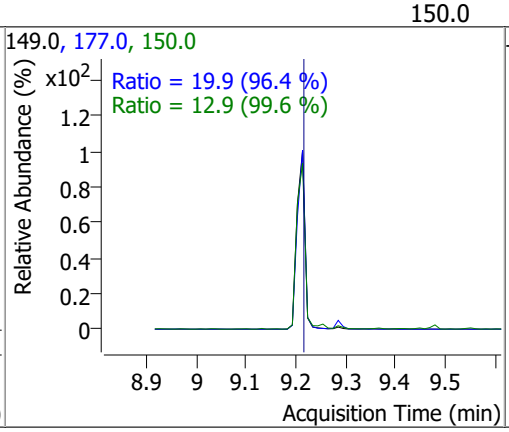


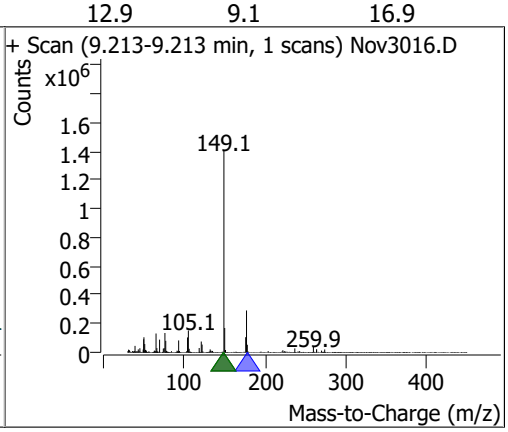




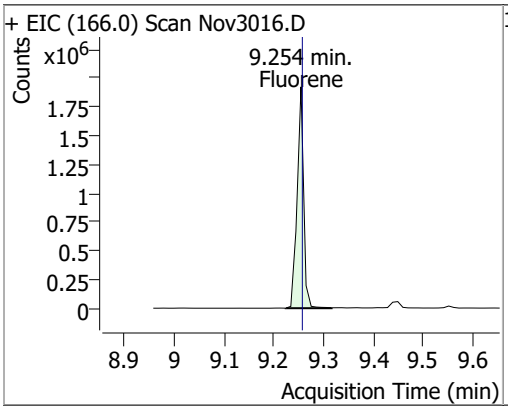
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	90.1078	9.21	0.00	1562581	177.0	19.9	14.5	26.9
					150.0	12.9	9.1	16.9

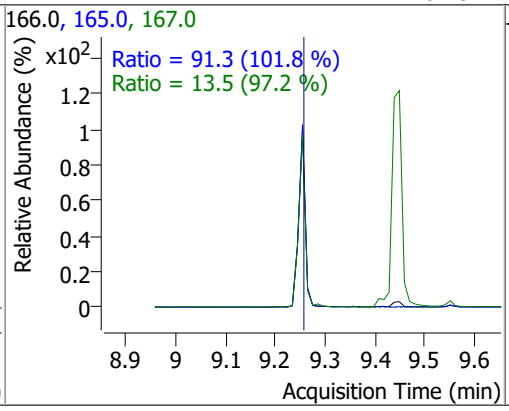


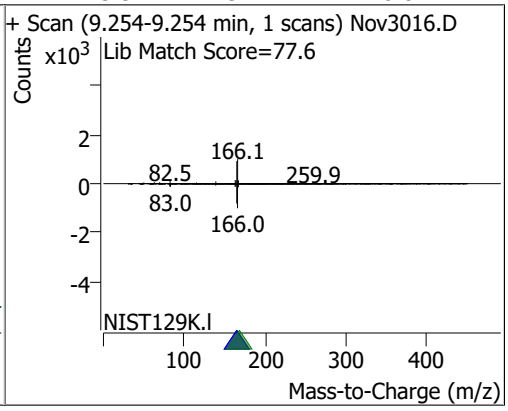




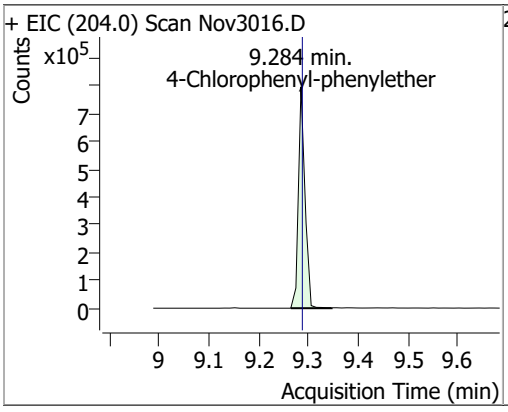
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	79.9512	9.25	0.00	1745641	165.0	91.3	62.8	116.6
					167.0	13.5	9.7	18.0

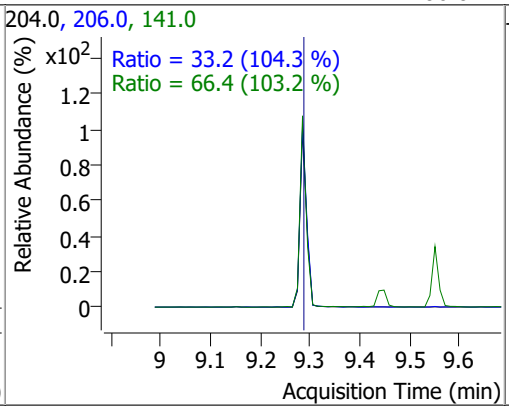


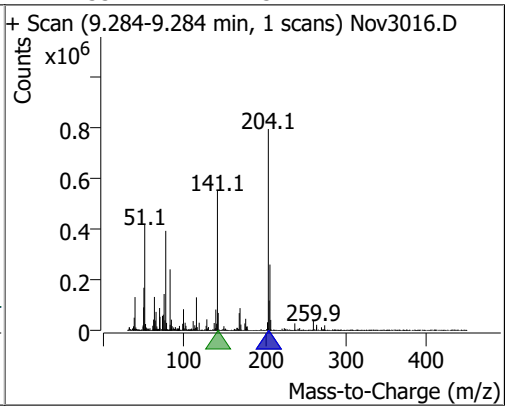




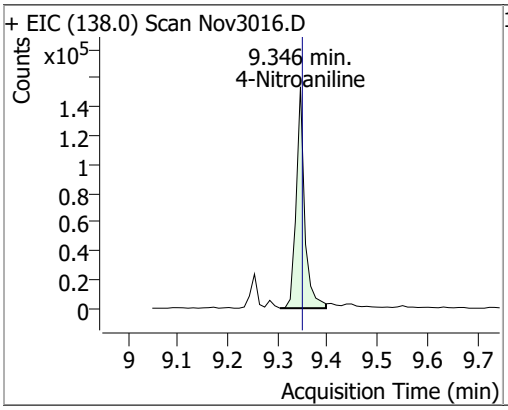
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	76.9256	9.28	0.00	732152	141.0	66.4	45.1	83.7
					206.0	33.2	22.3	41.4

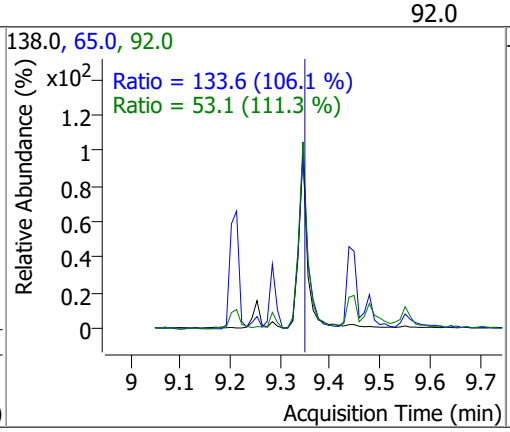


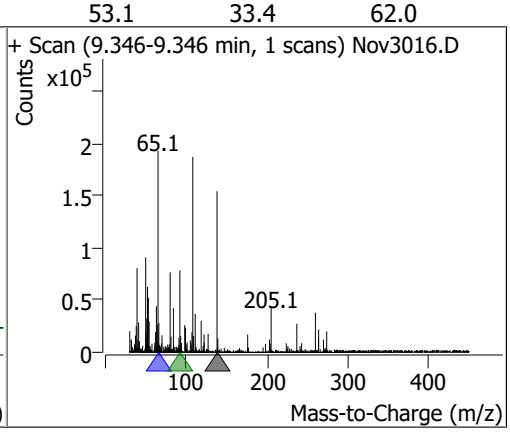




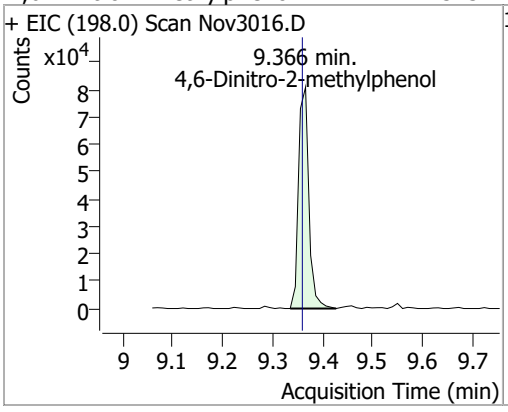
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	72.5798	9.35	-0.01	180399	65.0	133.6	88.1	163.7
					92.0	53.1	33.4	62.0

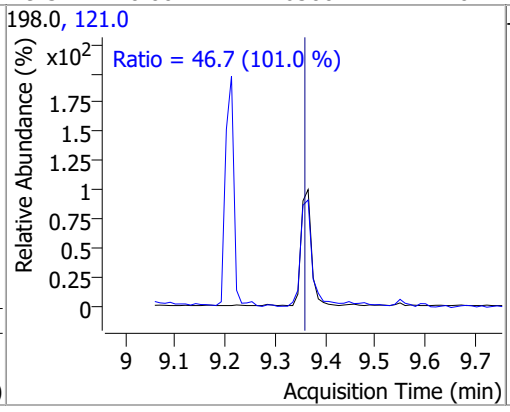


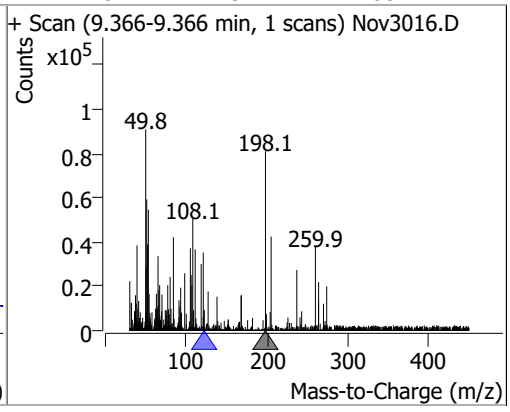




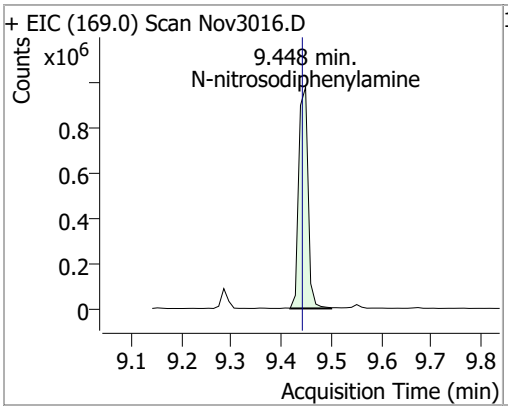
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	72.2523	9.37	0.00	116500	121.0	46.7	32.4	60.1

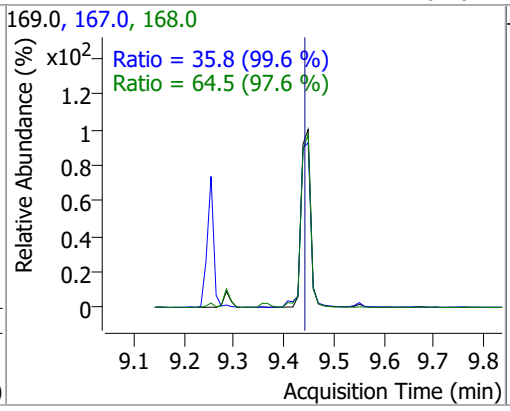


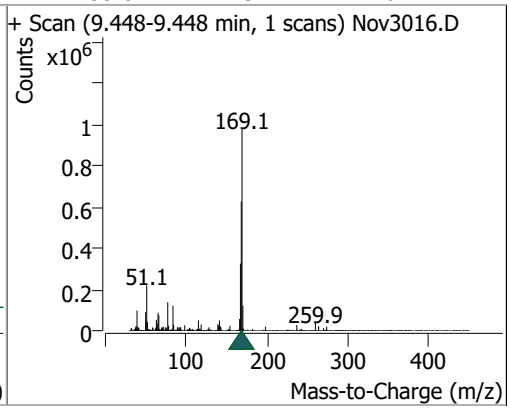




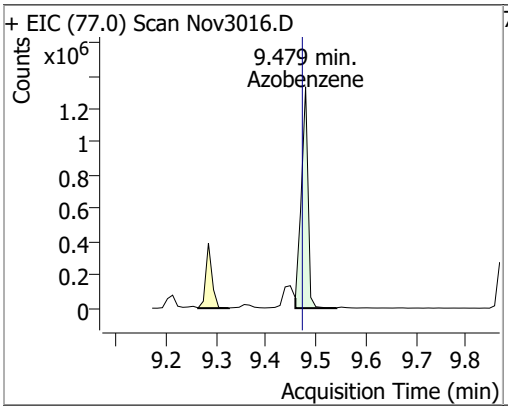
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	95.7445	9.45	0.00	1272986	168.0	64.5	46.3	85.9
					167.0	35.8	25.2	46.7

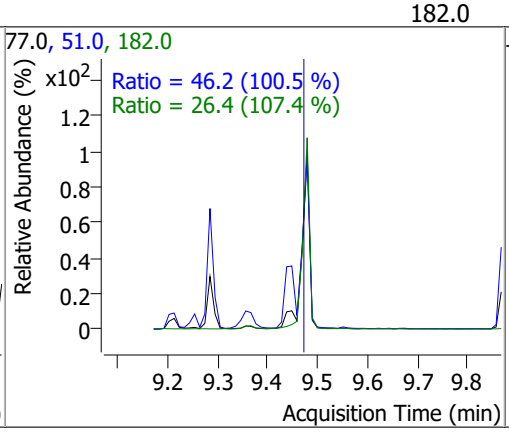


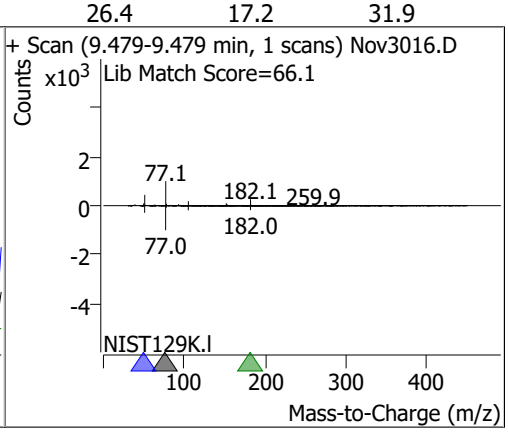




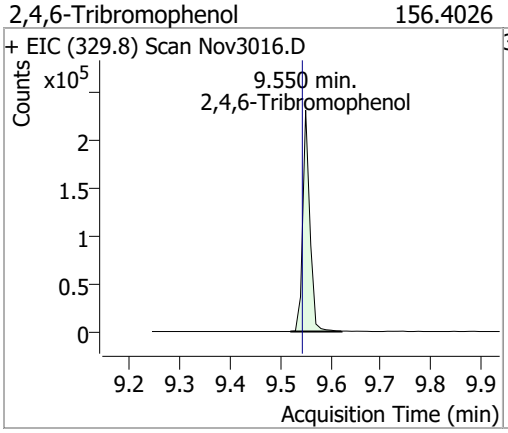
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	76.8327	9.48	0.00	1244392	51.0	46.2	32.2	59.7
					182.0	26.4	17.2	31.9

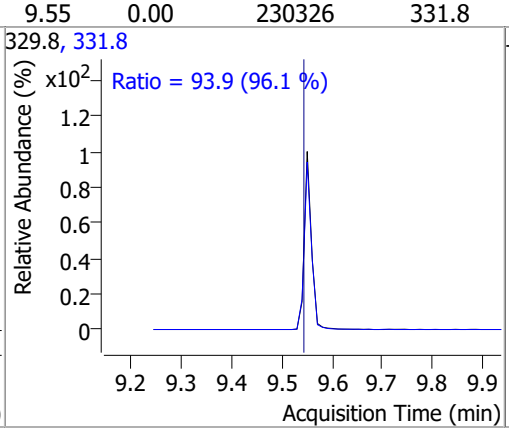


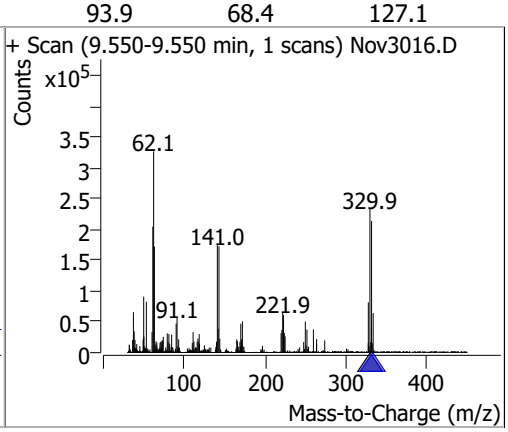




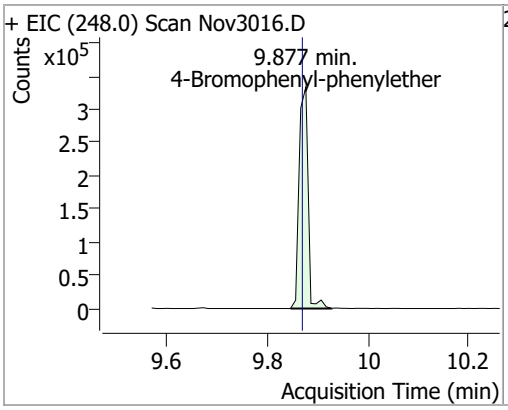
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	156.4026	9.55	0.00	230326	331.8	93.9	68.4	127.1

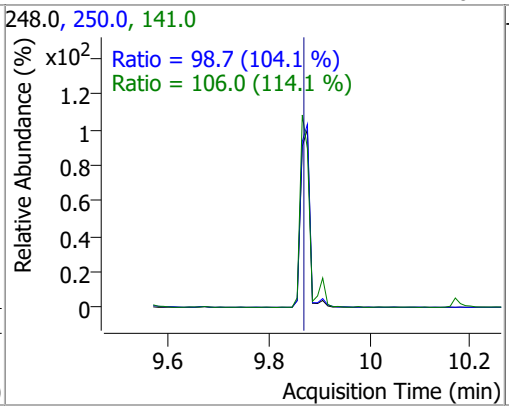


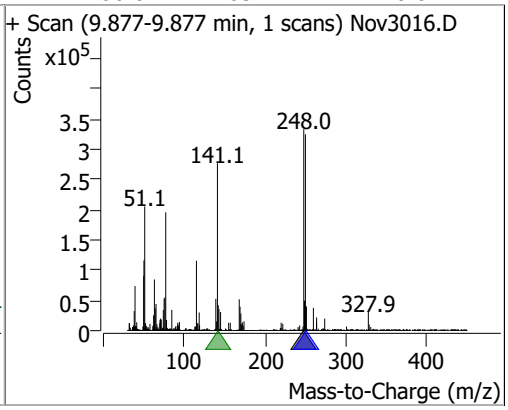




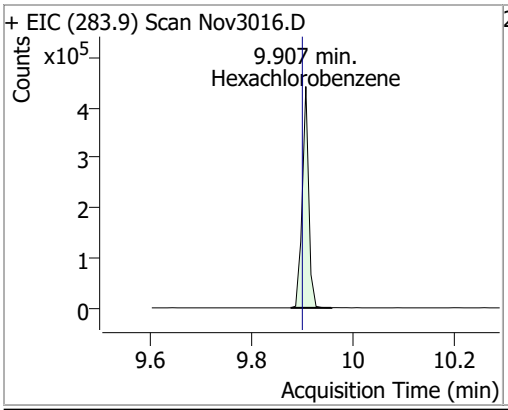
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	73.7518	9.88	0.00	412634	250.0	98.7	66.4	123.3
					141.0	106.0	65.1	120.8

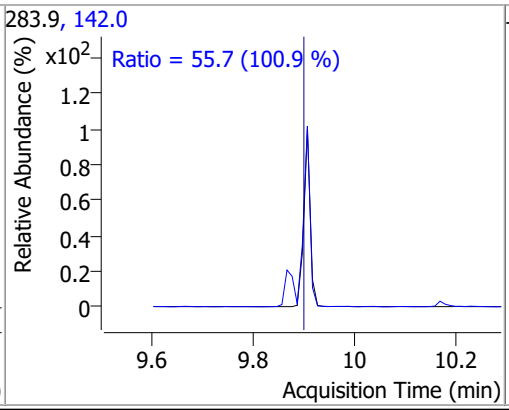


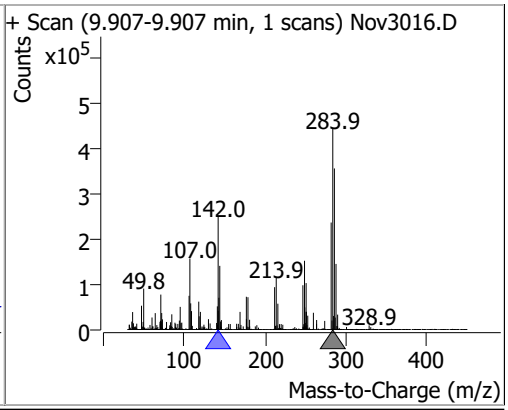




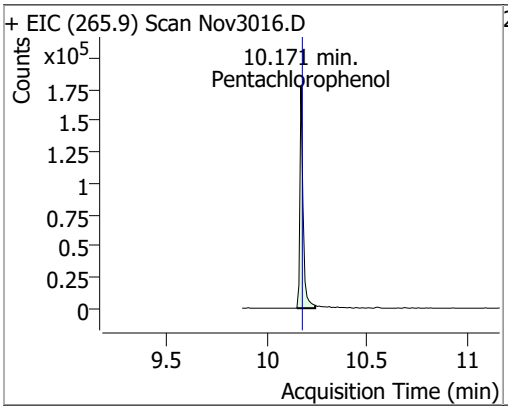
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	76.1320	9.91	0.00	394648	142.0	55.7	38.7	71.8

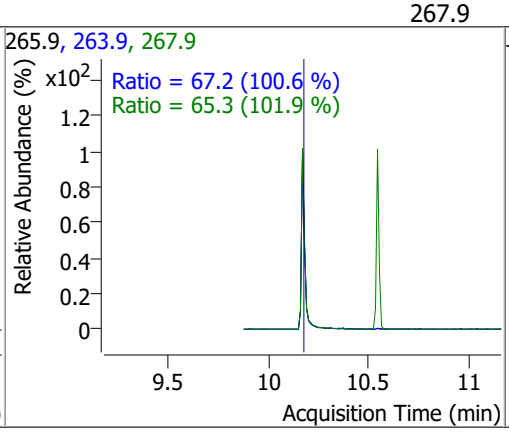


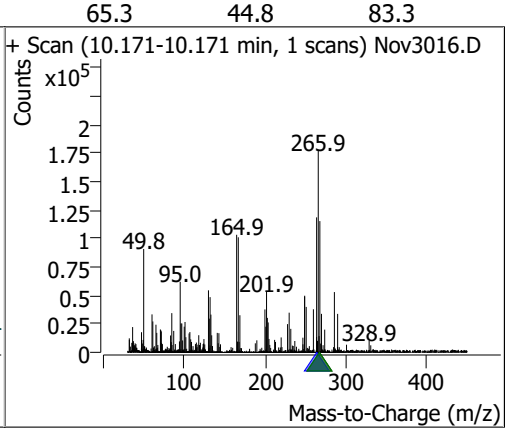




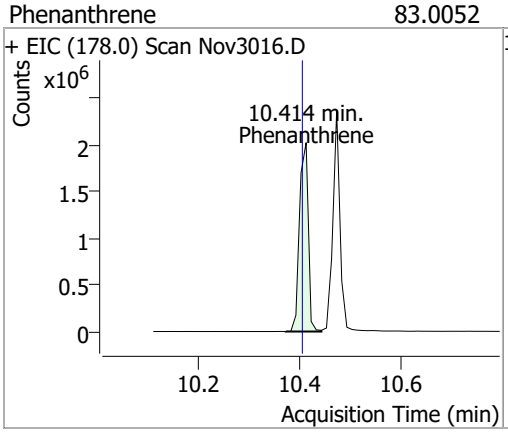
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	81.6953	10.17	-0.01	195675	263.9	67.2	46.8	86.8
					267.9	65.3	44.8	83.3

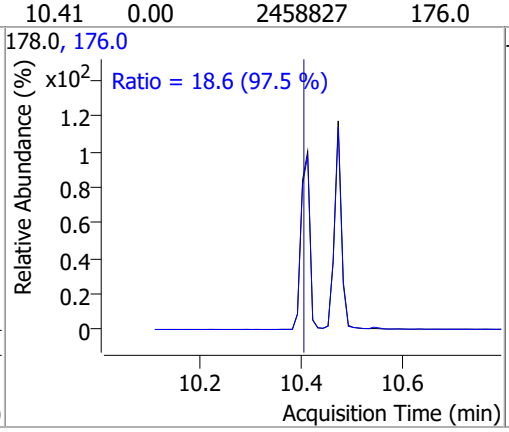


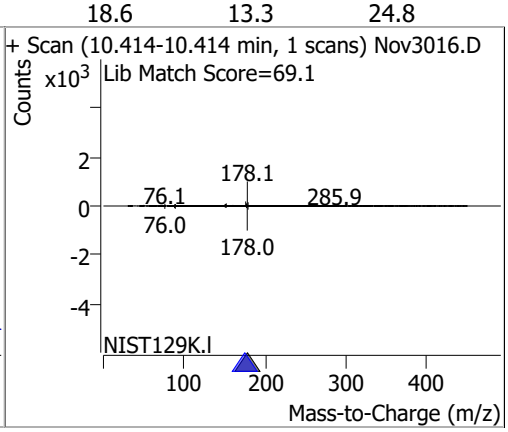




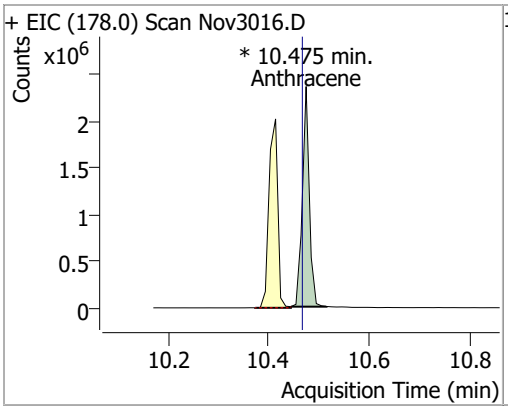
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	83.0052	10.41	0.00	2458827	176.0	18.6	13.3	24.8

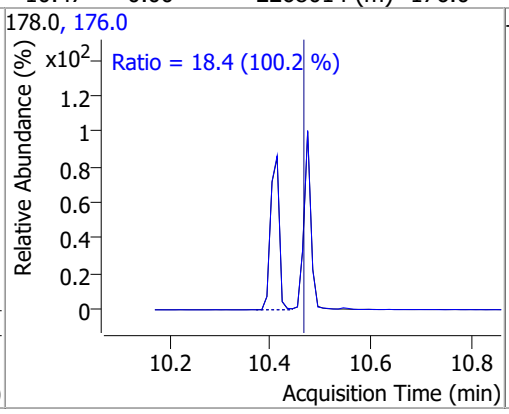


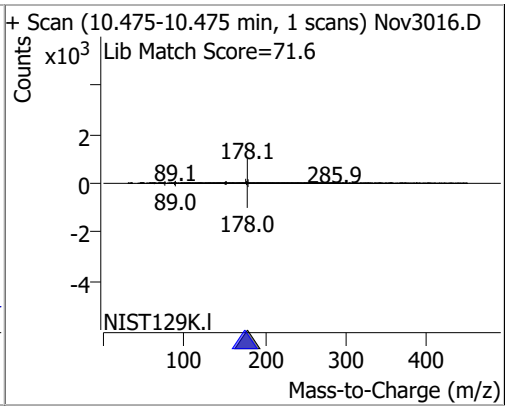




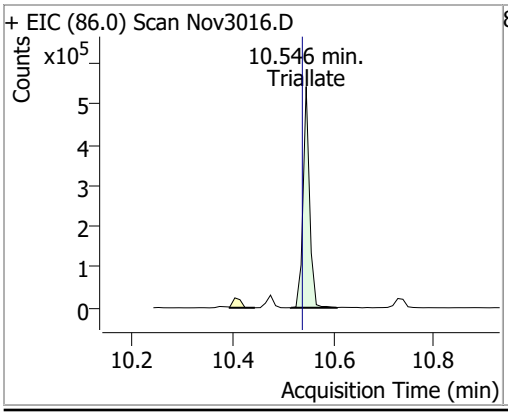
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	81.5516	10.47	0.00	2268014 (m)	176.0	18.4	12.9	23.9

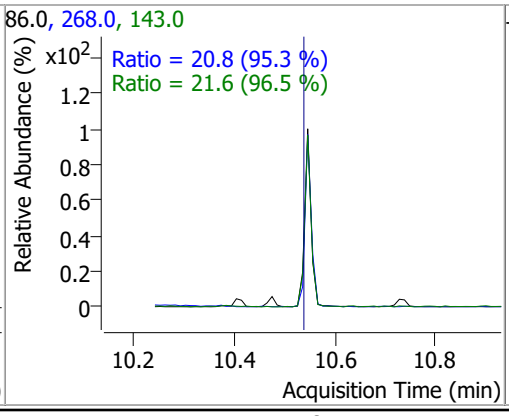


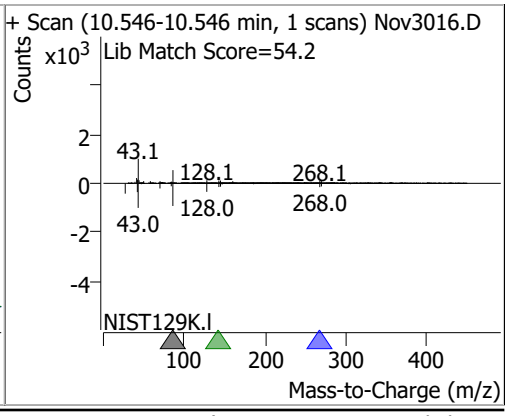




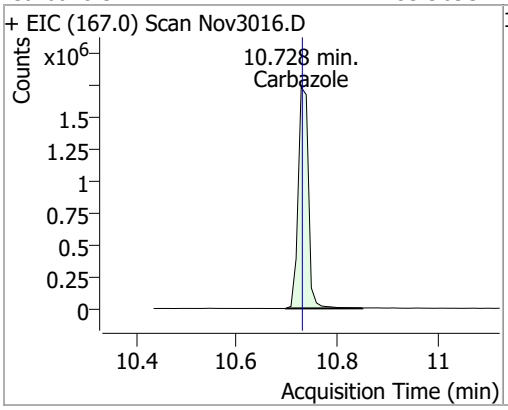
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	90.0771	10.55	0.00	486277	143.0	21.6	15.6	29.1
					268.0	20.8	15.3	28.3

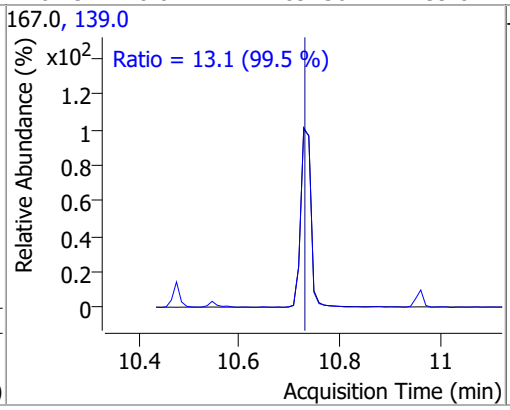


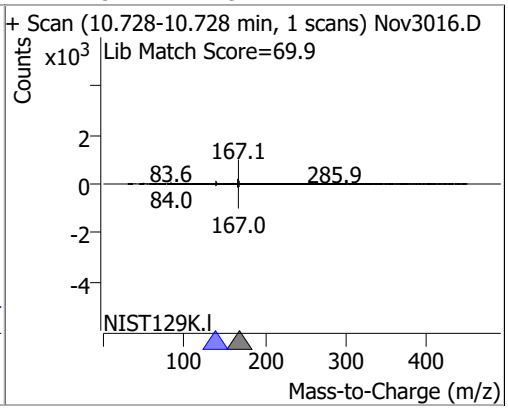




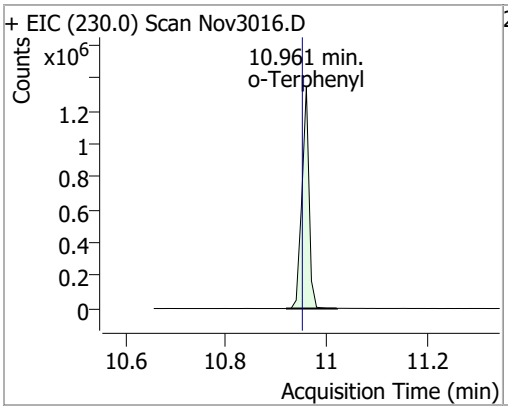
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	85.9693	10.73	-0.01	2489236	139.0	13.1	9.2	17.1

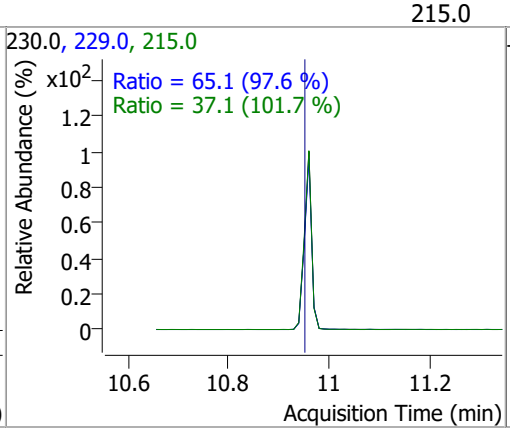


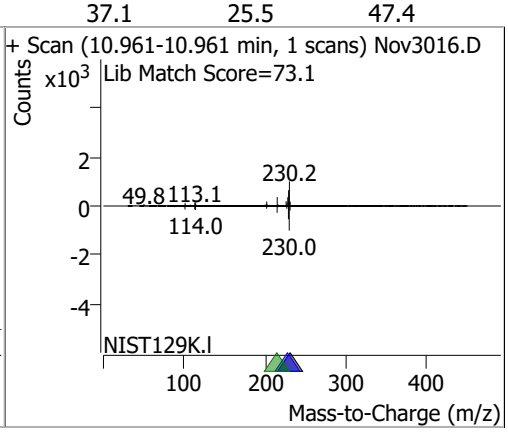




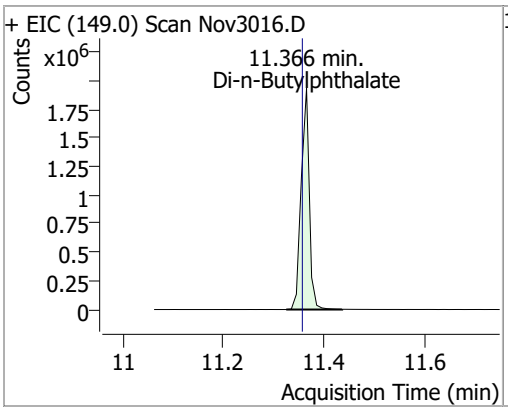
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	86.1161	10.96	0.00	1327395	229.0	65.1	46.7	86.7
					215.0	37.1	25.5	47.4

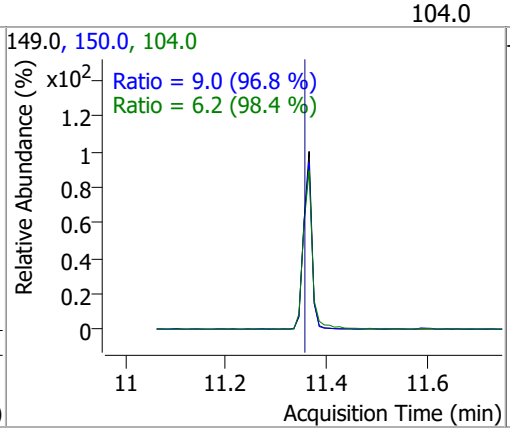


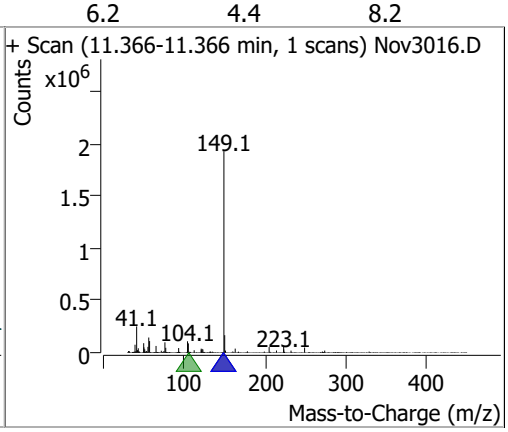




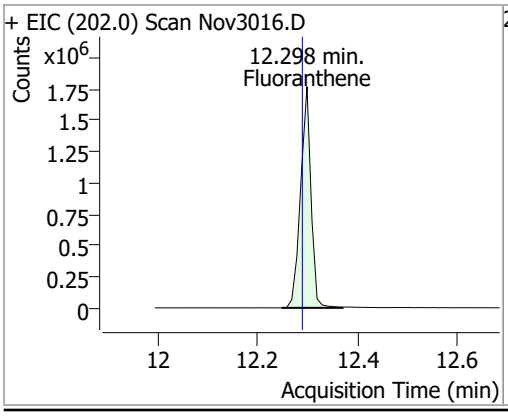
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	94.1295	11.37	0.00	2179037	150.0	9.0	6.5	12.0
					104.0	6.2	4.4	8.2

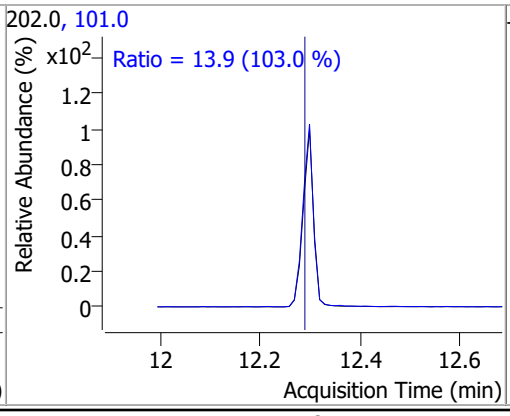


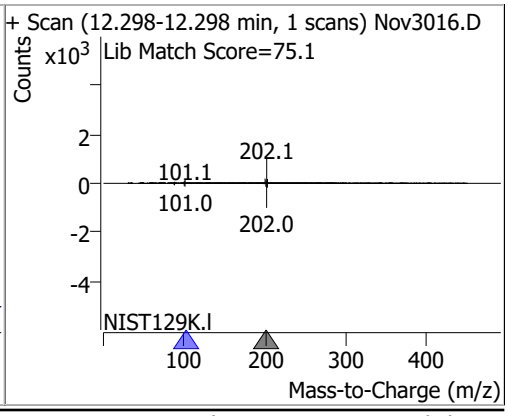




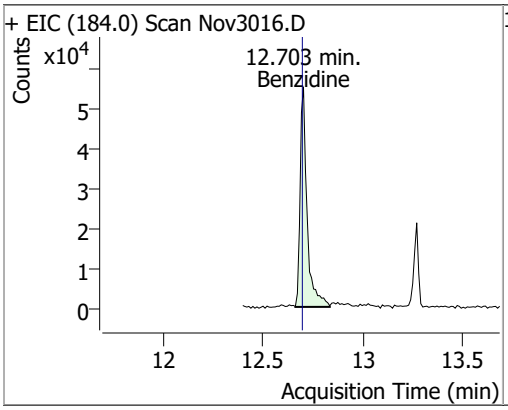
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	83.3909	12.30	0.00	2565406	101.0	13.9	9.4	17.5

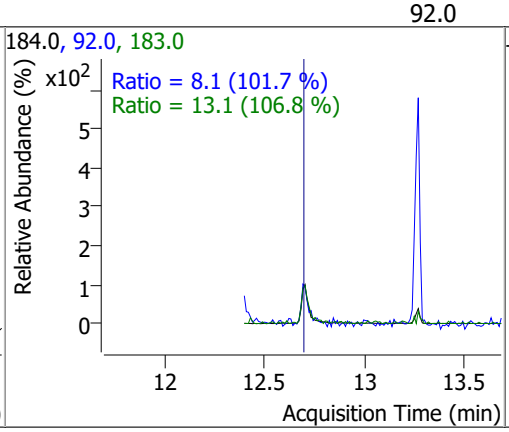


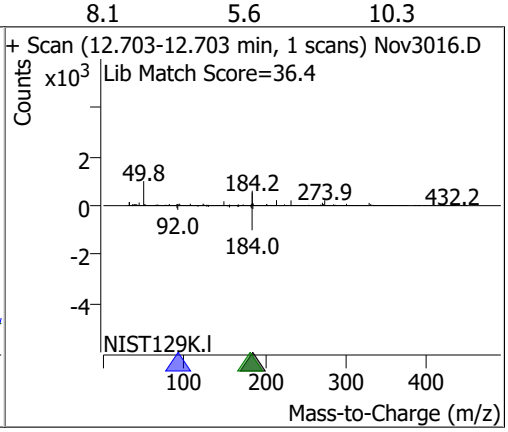




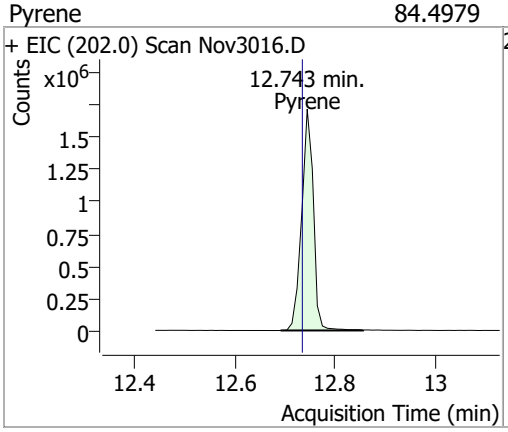
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	16.6963	12.70	0.00	132974	183.0	13.1	8.6	16.0
					92.0	8.1	5.6	10.3

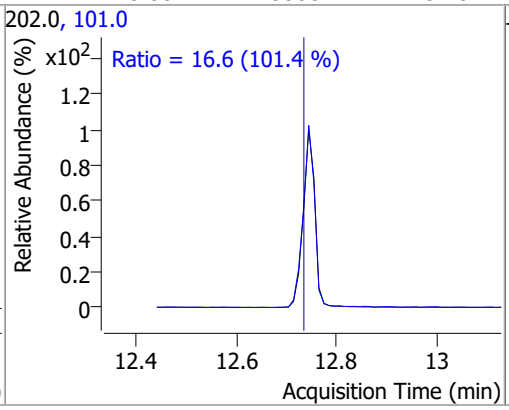


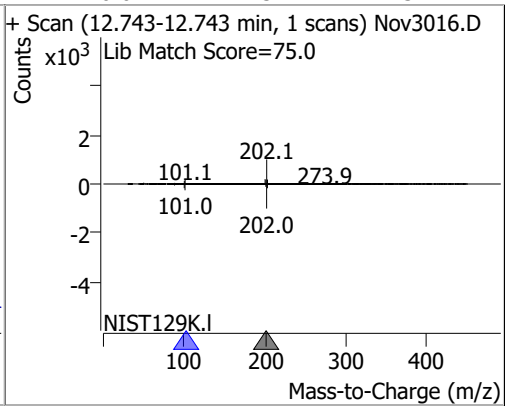




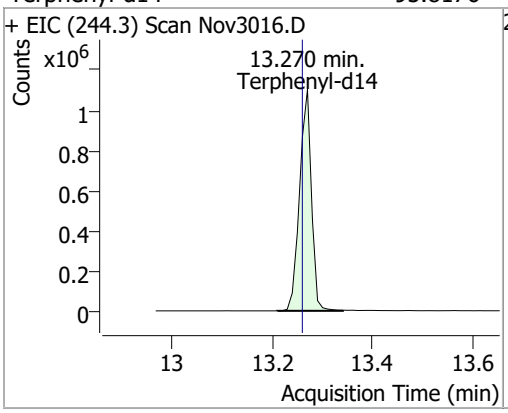
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	84.4979	12.74	0.00	2806027	101.0	16.6	11.5	21.3

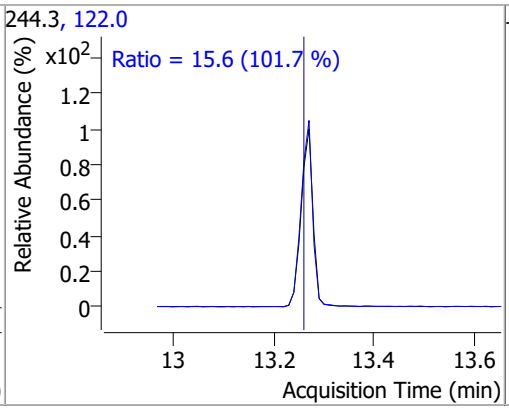


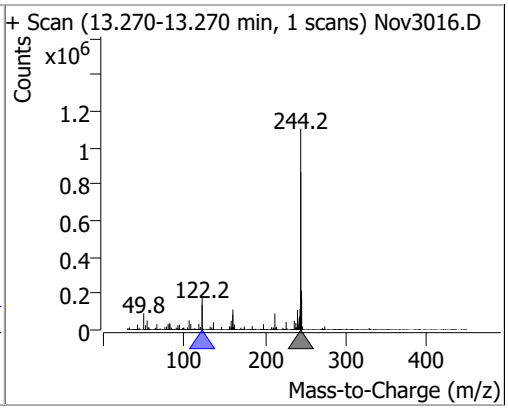




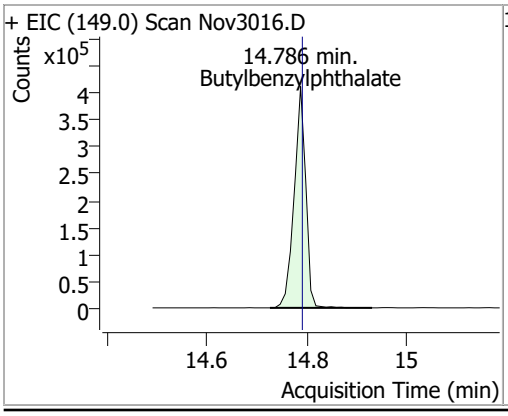
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	95.8176	13.27	0.00	1817001	122.0	15.6	10.8	20.0

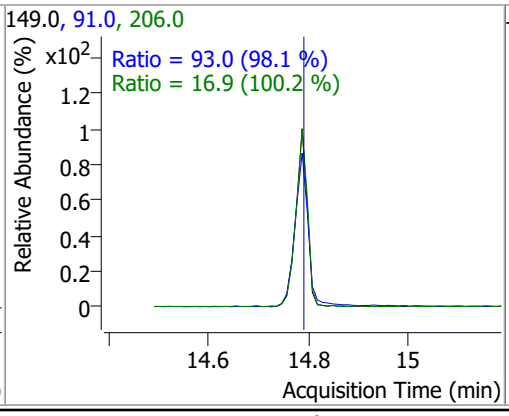


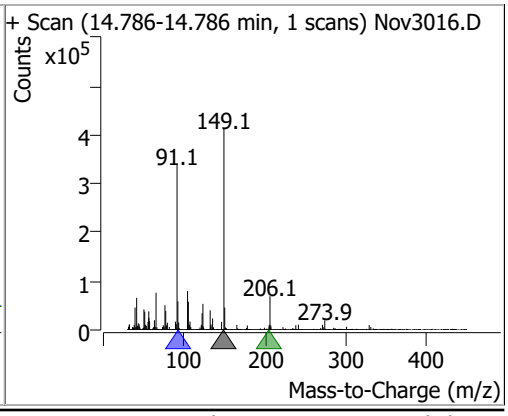




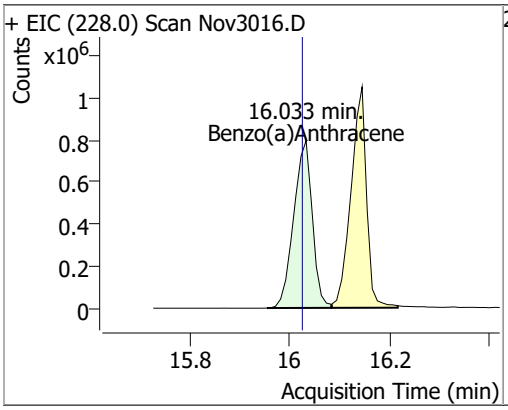
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	87.3997	14.79	-0.01	666227	91.0	93.0	66.3	123.1
					206.0	16.9	11.8	22.0

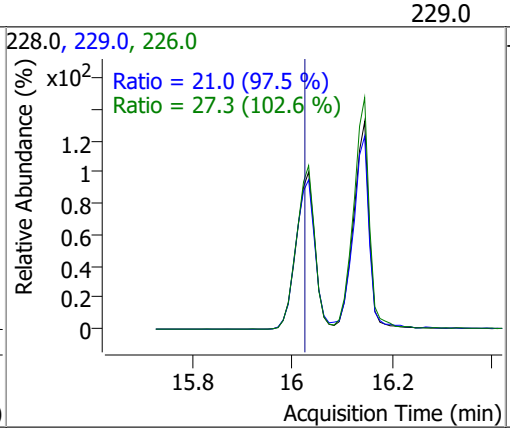


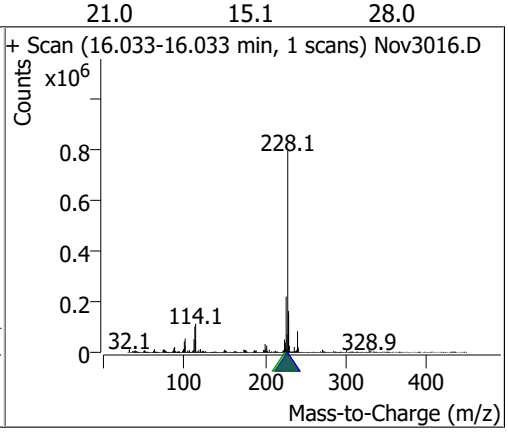




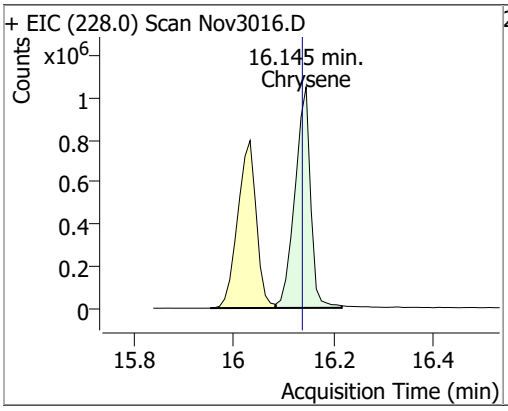
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	84.0468	16.03	0.00	2054887	226.0	27.3	18.6	34.6
					229.0	21.0	15.1	28.0

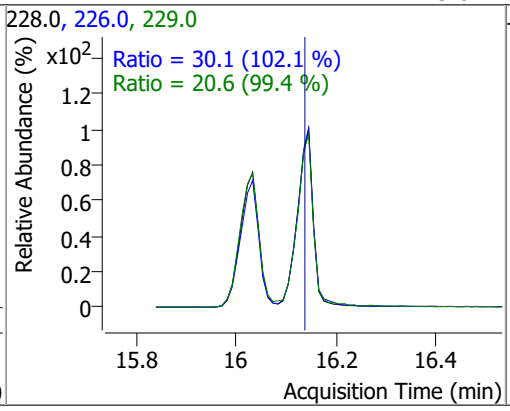


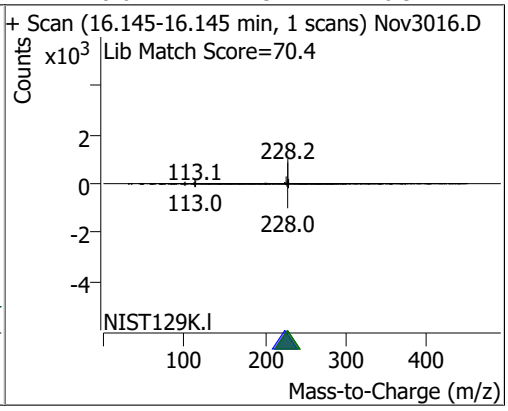




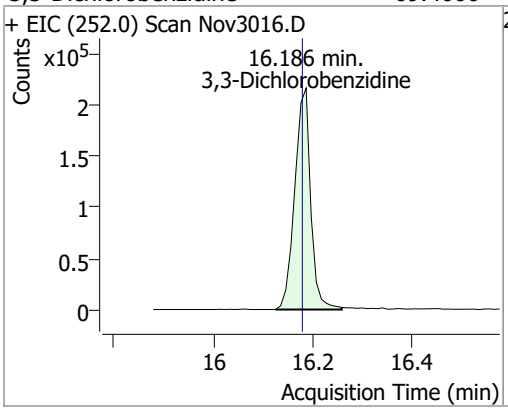
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	83.8256	16.15	0.00	2282957	226.0	30.1	20.6	38.3
					229.0	20.6	14.5	26.9

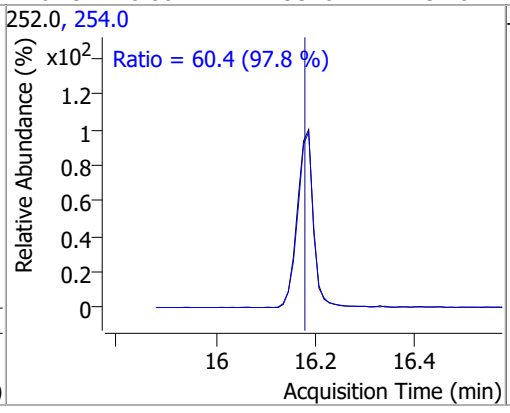


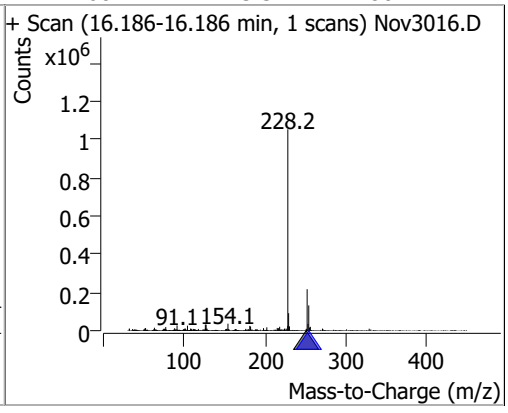




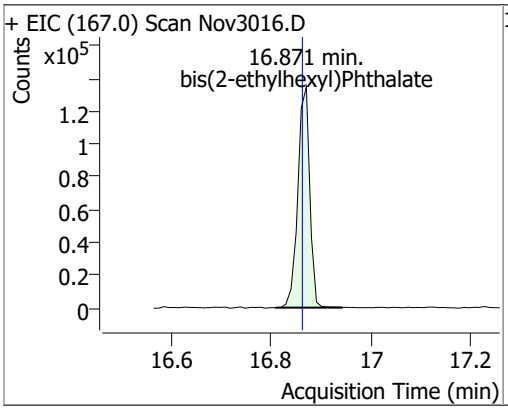
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	69.4660	16.19	0.00	479576	254.0	60.4	43.3	80.4

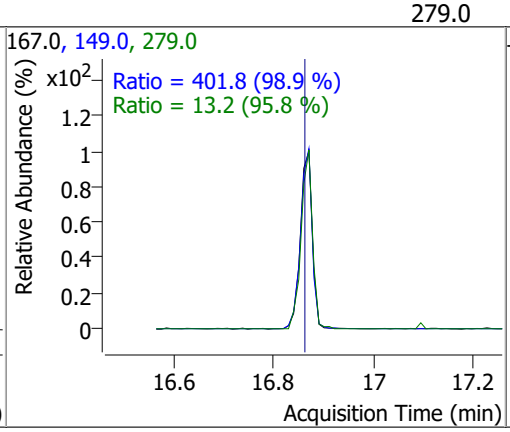


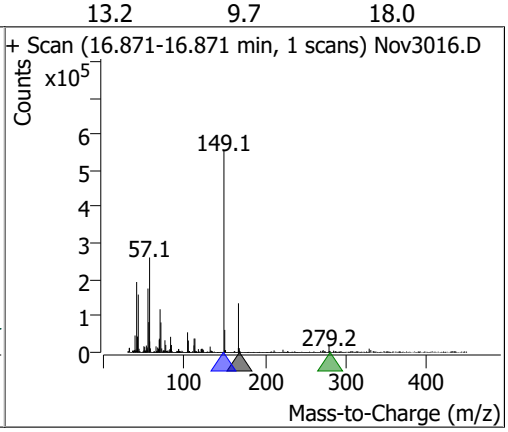




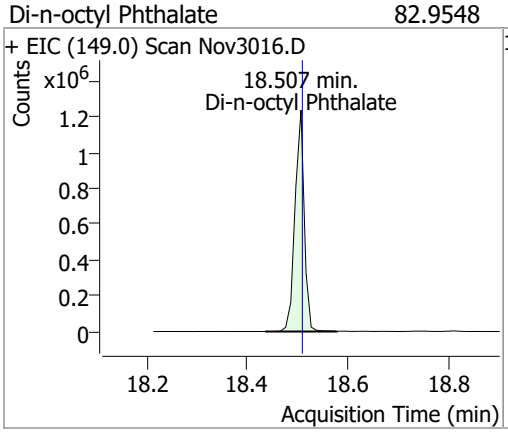
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	85.8830	16.87	0.00	223661	149.0	401.8	284.3	528.0
					279.0	13.2	9.7	18.0

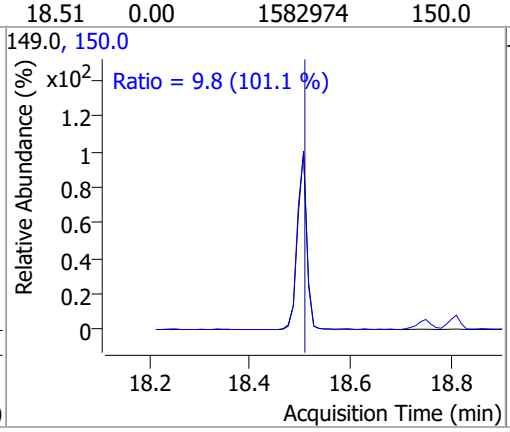


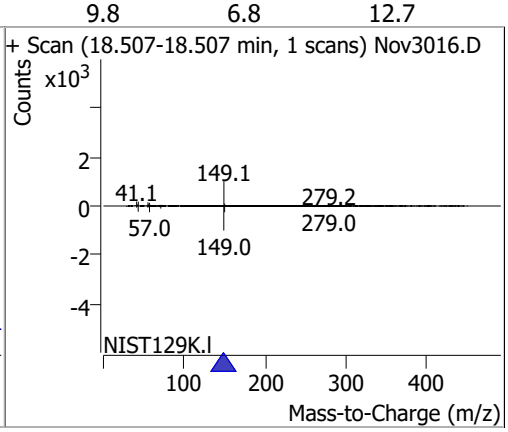




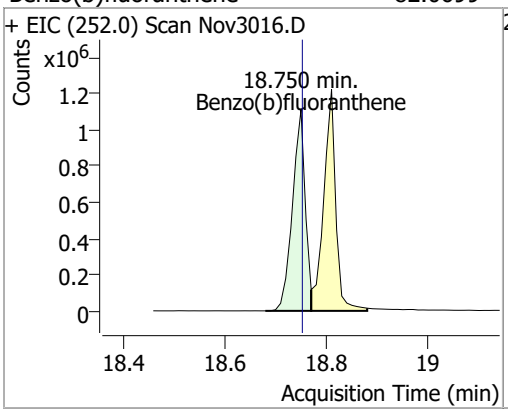
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	82.9548	18.51	0.00	1582974	150.0	9.8	6.8	12.7

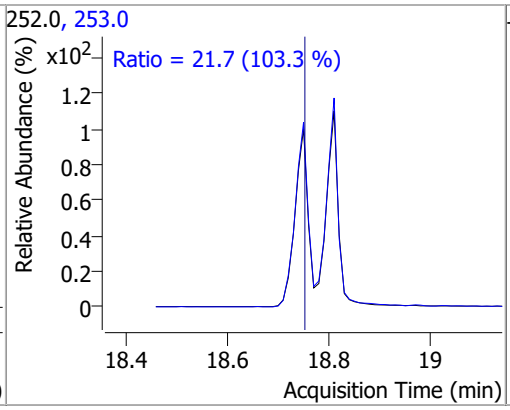


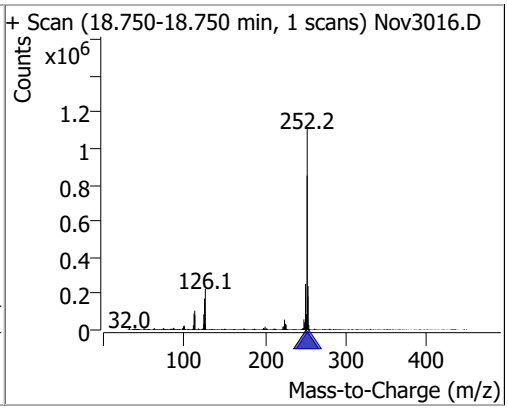




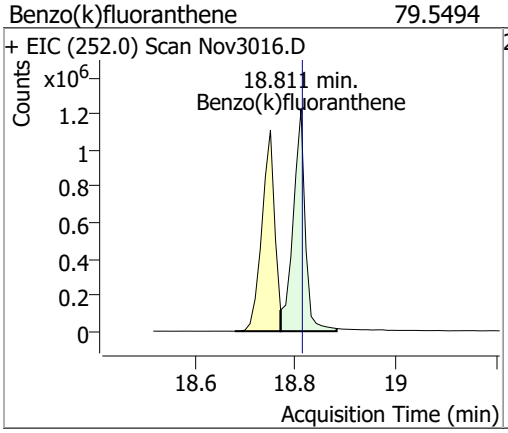
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	82.0699	18.75	0.00	1948212	253.0	21.7	14.7	27.3

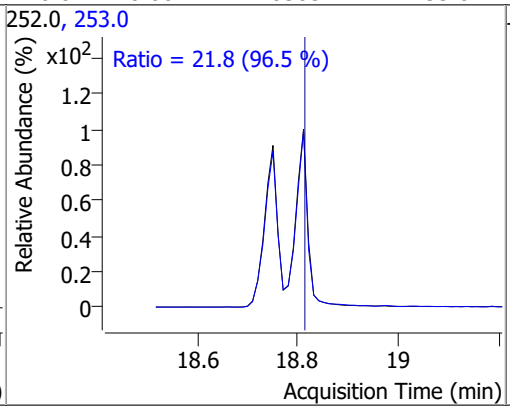


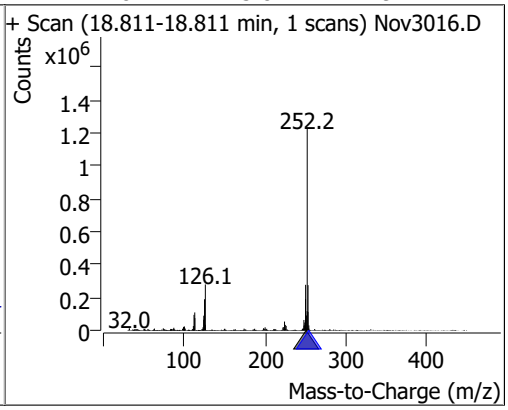




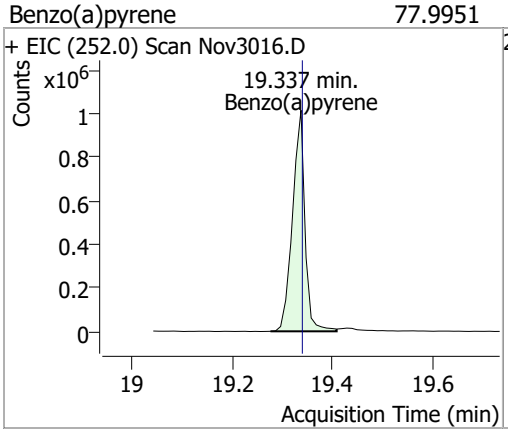
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	79.5494	18.81	0.00	2038311	253.0	21.8	15.8	29.4

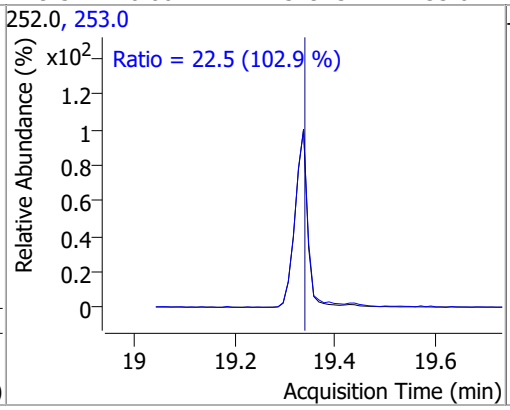


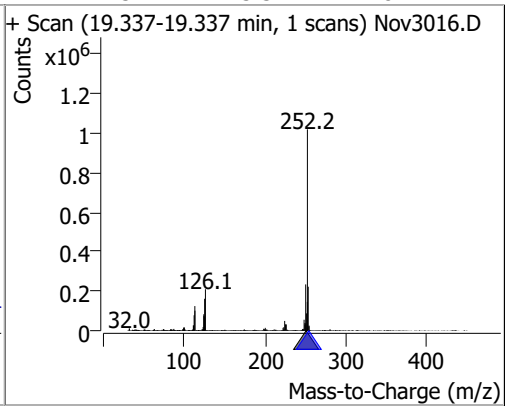




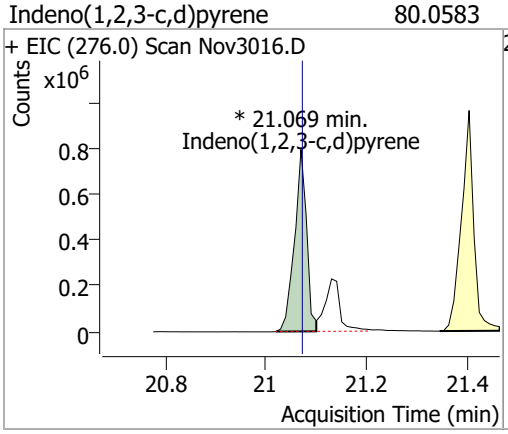
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	77.9951	19.34	0.00	1734913	253.0	22.5	15.3	28.4

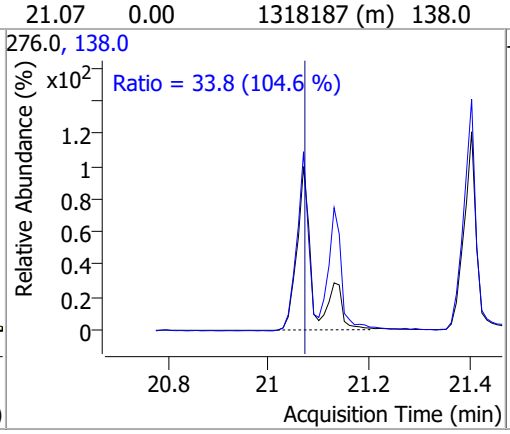


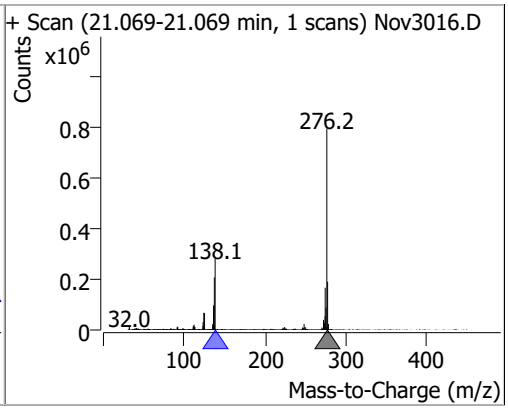




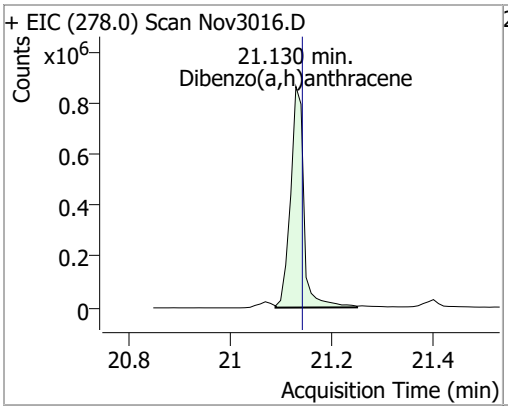
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	80.0583	21.07	0.00	1318187 (m)	138.0	33.8	22.6	42.0

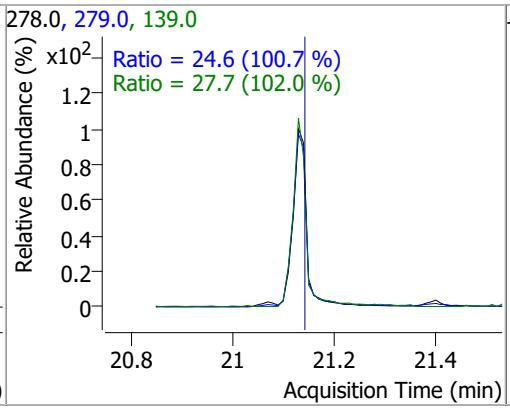


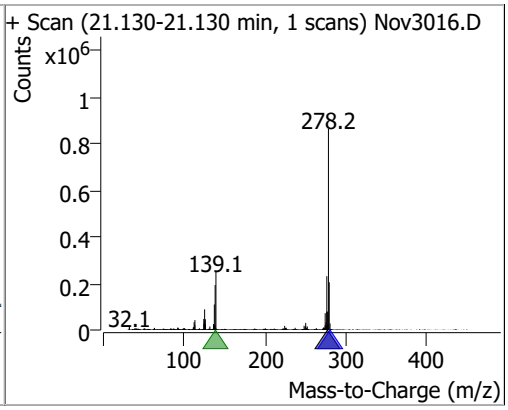




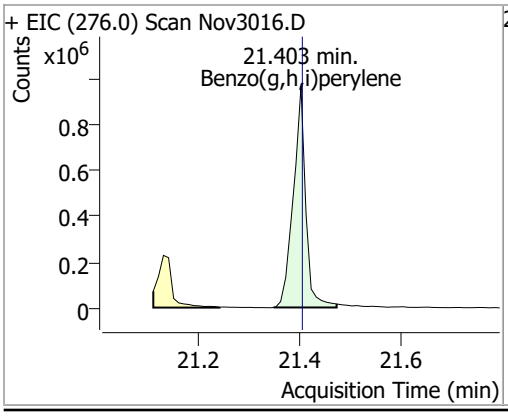
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	88.9279	21.13	-0.01	1588375	139.0	27.7	19.0	35.3
					279.0	24.6	17.1	31.7

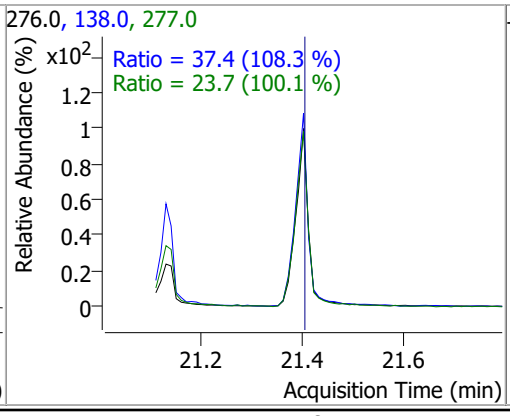


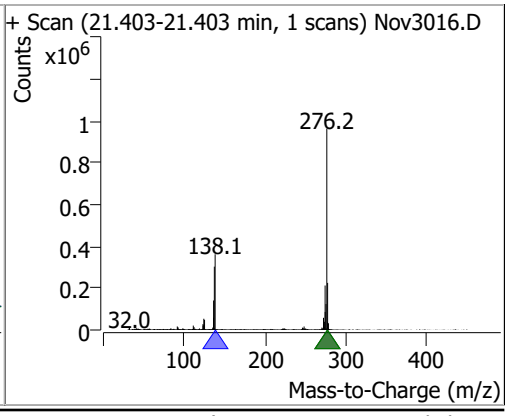




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	80.3880	21.40	0.00	1646022	138.0	37.4	24.2	44.9
					277.0	23.7	16.6	30.8



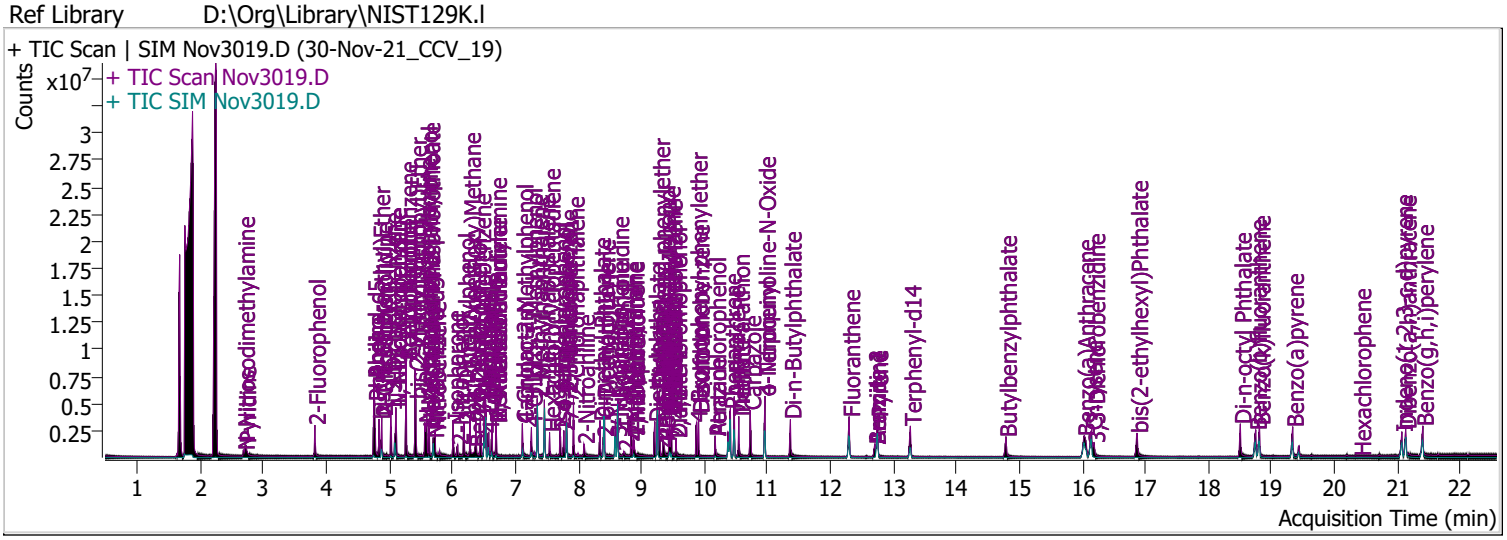




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Nov3019.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	11/30/2021 10:59:02 PM
Sample Name	30-Nov-21_CCV_19	Instrument	Instrument #1
Vial	19	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	113021 BNA.batch.bin	Last Calib Update	12/1/2021 10:07:41 AM
Ref Library	D:\Org\Library\NIST129K.l		



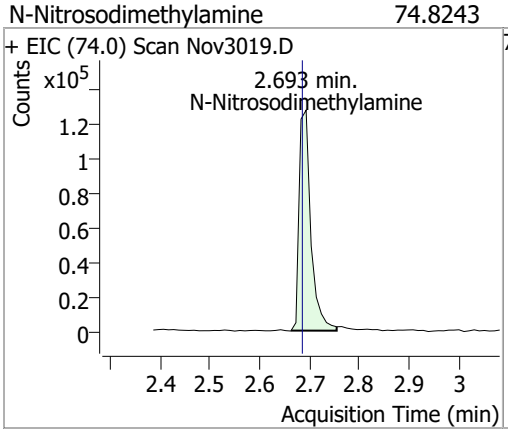
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.817	112.0	763564	79.0970	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.55%			
S Phenol-d5	4.756	99.0	995133	80.8600	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 40.43%			
S Nitrobenzene-d5	5.696	82.0	479317	78.7607	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 78.76%			
S 2-Fluorobiphenyl	7.810	172.0	1716307	74.4245	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 74.42%			
S 2,4,6-Tribromophenol	9.551	329.8	109415	87.1713	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 43.59%			
S Terphenyl-d14	13.270	244.3	1377150	75.0748	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 75.07%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.693	74.0	207521	74.8243	µg/L		92
T Pyridine	2.714	79.0	588989	70.0747	µg/L		97
T Aniline	4.756	93.0	1517701	83.7034	µg/L	#	42
T Phenol	4.767	94.0	1186886	83.1860	µg/L	#m	20
T bis(-2-Chloroethyl)Ether	4.838	63.0	832282	80.8055	µg/L	m	100
T 2-Chlorophenol	4.879	128.0	879227	85.4872	µg/L		97
T 1,3-Dichlorobenzene	5.022	146.0	1089550	80.5154	µg/L		97
T 1,4-Dichlorobenzene	5.104	146.0	1084225	79.5909	µg/L		99
T 1,2-Dichlorobenzene	5.267	146.0	1134350	80.3675	µg/L	m	99
T Benzyl Alcohol	5.267	108.0	535502	87.7997	µg/L	m	98
T bis(2-chloroisopropyl)Ether	5.420	121.0	306750	81.4653	µg/L		97
T 2-Methylphenol	5.410	107.0	788927	81.0090	µg/L		97
T N-nitroso-Di-n-propylamine	5.563	70.0	520798	78.5261	µg/L		98
T 4Methylphenol/3Methylphenol	5.594	107.0	1113187	81.6417	µg/L		99
T Hexachloroethane	5.624	117.0	281177	82.1100	µg/L		99

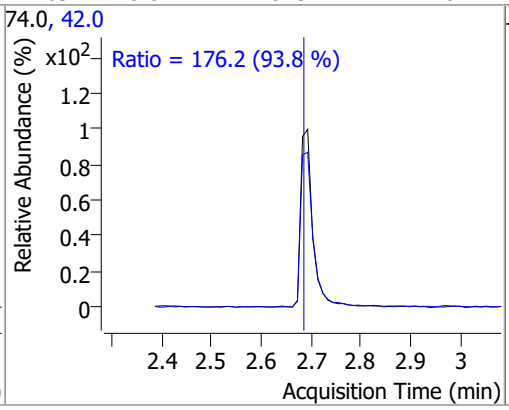
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.727	123.1	258429	80.0780	µg/L		99
T Isophorone	6.013	82.0	1169243	78.5829	µg/L		99
T 2-Nitrophenol	6.085	139.0	209043	76.5688	µg/L		99
T 2,4-Dimethylphenol	6.188	122.0	699075	79.1211	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.280	93.0	812416	79.0953	µg/L		95
T Benzoic Acid	6.362	105.0	403700	76.7261	µg/L	m	97
T 2,4-Dichlorophenol	6.372	162.0	578536	81.8660	µg/L		99
T 1,2,4-Trichlorobenzene	6.444	180.0	714827	74.8868	µg/L		99
T Naphthalene	6.527	128.0	2257403	76.6034	µg/L	m	100
T 4-Chlorophenol	6.568	130.0	215594	81.7665	µg/L	m	97
T p-Chloroaniline	6.629	127.0	889339	79.5187	µg/L		97
T Hexachlorobutadiene	6.691	224.9	367851	76.3022	µg/L		98
T 4-Chloro-2-Methylphenol	7.112	107.0	535639	75.6793	µg/L		99
T 4-Chloro-3-Methylphenol	7.256	107.0	609881	81.5036	µg/L		99
T 2-Methylnaphthalene	7.348	141.0	1310000	74.0679	µg/L		99
T 1-Methylnaphthalene	7.461	141.0	1246955	74.1038	µg/L		99
T Hexachlorocyclopentadiene	7.543	236.9	219153	76.5270	µg/L		97
T 2,4,6-Trichlorophenol	7.708	196.0	372472	79.4026	µg/L		100
T 2,4,5-Trichlorophenol	7.769	196.0	419211	82.3791	µg/L		97
T 2-Chloronaphthalene	7.923	162.0	1368474	74.8889	µg/L		98
T 2-Nitroaniline	8.088	65.0	207863	71.4999	µg/L		95
T Dimethyl Phthalate	8.343	163.0	1337214	79.1975	µg/L		100
T 2,6-Dinitrotoluene	8.395	165.0	156675	72.7253	µg/L		97
T Acenaphthylene	8.415	152.1	2384789	80.2484	µg/L		99
T 3-Nitroaniline	8.599	138.0	178015	74.8479	µg/L		93
T Acenaphthene	8.630	154.0	1371152	77.0373	µg/L		98
T 2,4-Dinitrophenol	8.722	184.0	78501	67.9111	µg/L		96
T Dibenzofuran	8.845	168.0	2229264	77.1452	µg/L		99
T 2,4-Dinitrotoluene	8.875	165.0	216660	77.7936	µg/L		96
T 4-Nitrophenol	8.886	109.0	201825	74.6357	µg/L		97
T Diethylphthalate	9.213	149.0	1407531	81.6690	µg/L		99
T Fluorene	9.254	166.0	1751992	79.6849	µg/L		99
T 4-Chlorophenyl-phenylether	9.285	204.0	740310	77.2100	µg/L		99
T 4-Nitroaniline	9.346	138.0	185657	75.2487	µg/L		95
T 4,6-Dinitro-2-methylphenol	9.366	198.0	111542	70.7091	µg/L		92
T N-nitrosodiphenylamine	9.448	169.0	1119476	86.3093	µg/L		97
T Azobenzene	9.479	77.0	1349768	83.9446	µg/L		98
T 4-Bromophenyl-phenylether	9.877	248.0	423590	76.8222	µg/L		93
T Hexachlorobenzene	9.908	283.9	413057	80.5444	µg/L		100
T Pentachlorophenol	10.171	265.9	188121	79.9092	µg/L		98
T Phenanthrene	10.414	178.0	2293588	78.6279	µg/L		100
T Anthracene	10.475	178.0	2155783	78.8560	µg/L	m	99
T Triallate	10.546	86.0	444938	84.8620	µg/L		99
T Carbazole	10.728	167.0	2221400	78.3329	µg/L		99
T o-Terphenyl	10.961	230.0	1183710	78.3330	µg/L		99
T Di-n-Butylphthalate	11.366	149.0	1918634	86.2235	µg/L		99
T Fluoranthene	12.298	202.0	2294769	75.9075	µg/L		100
T Benzidine	12.703	184.0	826262	82.0494	µg/L		99
T Pyrene	12.744	202.0	2606586	79.9556	µg/L		100
T Butylbenzylphthalate	14.786	149.0	573397	79.0830	µg/L		100
T Benzo(a)Anthracene	16.023	228.0	1743379	73.8716	µg/L		99
T Chrysene	16.146	228.0	1922876	72.8829	µg/L		99
T 3,3-Dichlorobenzidine	16.186	252.0	541499	79.7611	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.871	167.0	202743	81.4591	µg/L		96
T Di-n-octyl Phthalate	18.507	149.0	1460998	80.7793	µg/L		99

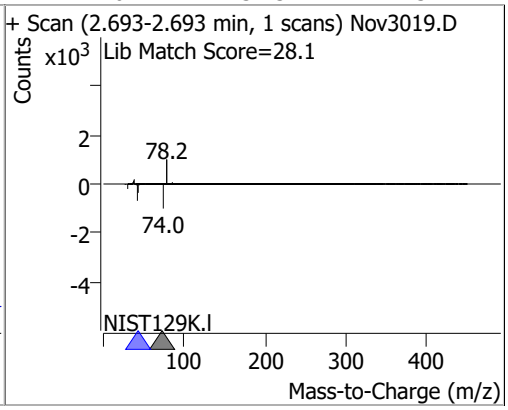
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.750	252.0	1668545	73.6784	µg/L	97
T Benzo(k)fluoranthene	18.811	252.0	1820282	74.6835	µg/L	99
T Benzo(a)pyrene	19.338	252.0	1573196	74.2211	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	1208001	77.1454	µg/L	96
T Dibenzo(a,h)anthracene	21.130	278.0	1349596	79.5220	µg/L	99
T Benzo(g,h,i)perylene	21.403	276.0	1499053	76.7766	µg/L	98

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

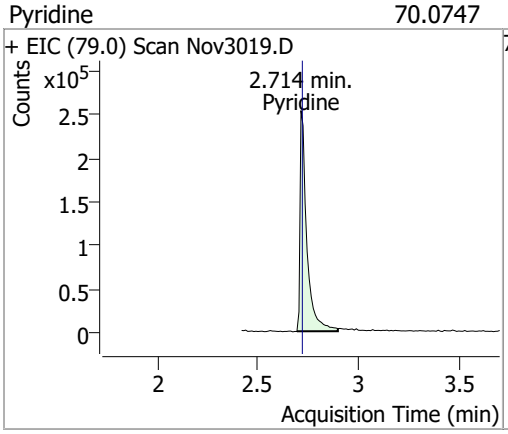
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	74.8243	2.69	0.01	207521	42.0	176.2	131.5	244.3

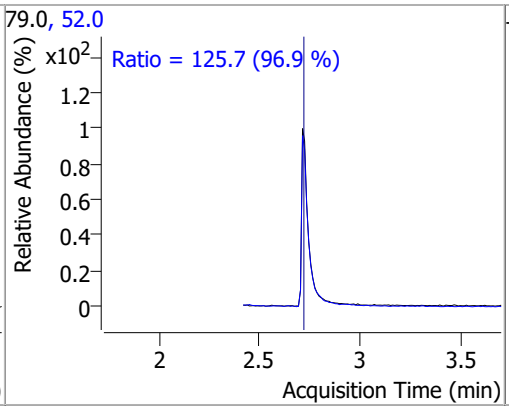


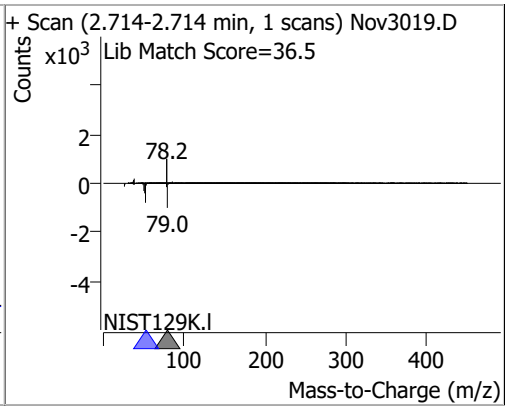




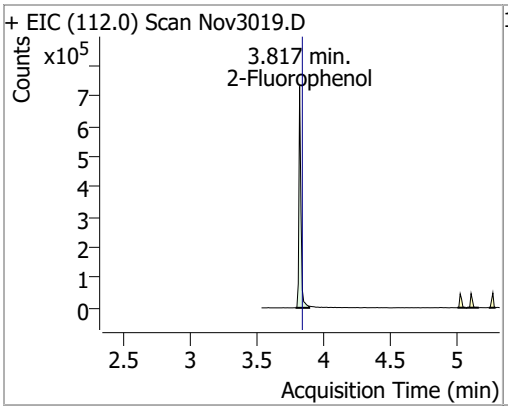
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	70.0747	2.71	0.00	588989	52.0	125.7	90.8	168.6

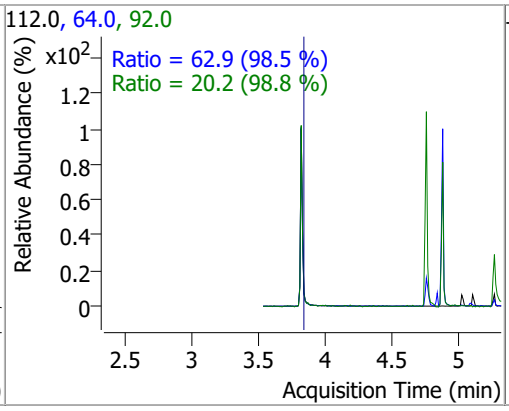


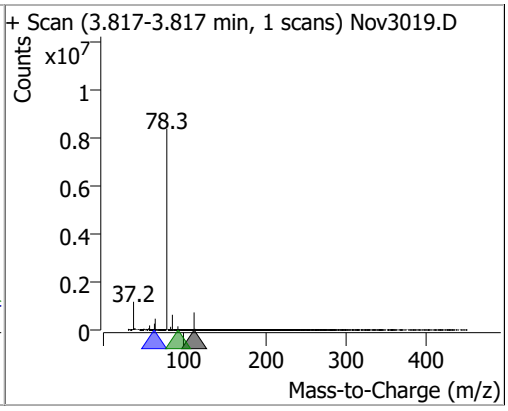




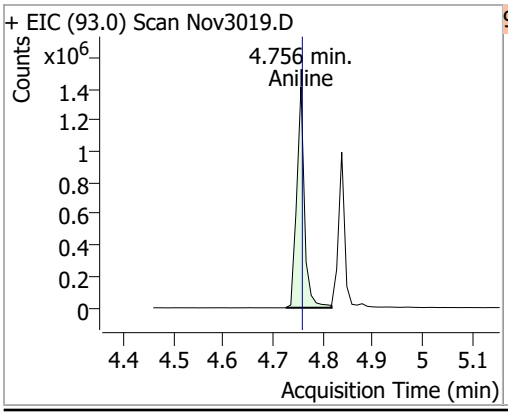
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	79.0970	3.82	-0.01	763564	64.0	62.9	44.7	83.0
					92.0	20.2	14.3	26.6

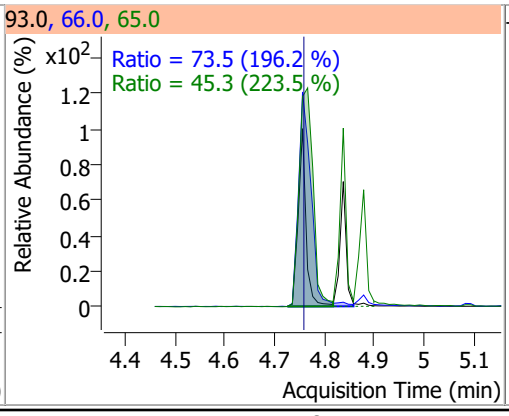


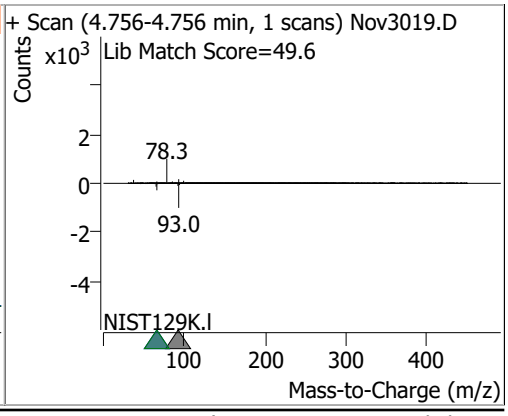




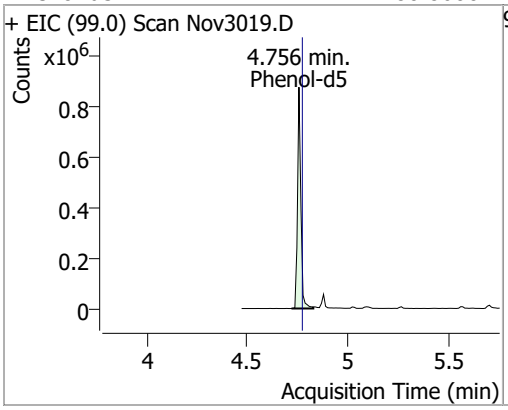
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	83.7034	4.76	0.00	1517701	66.0	73.5	26.2	48.7
					65.0	45.3	14.2	26.3

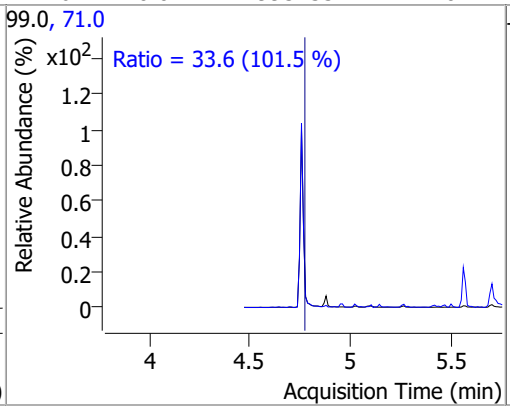


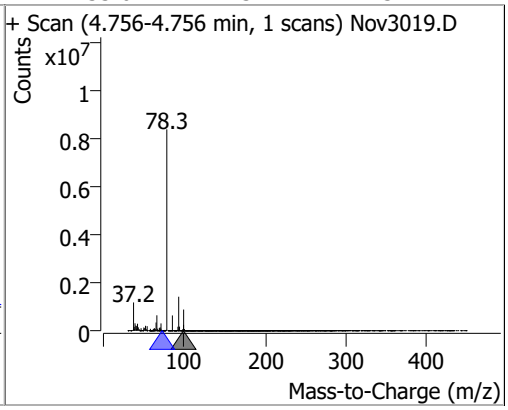




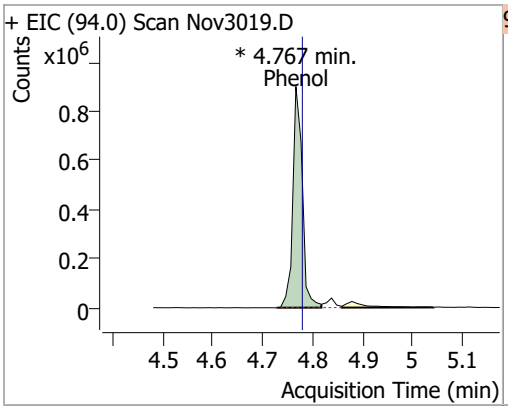
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	80.8600	4.76	-0.01	995133	71.0	33.6	23.2	43.1

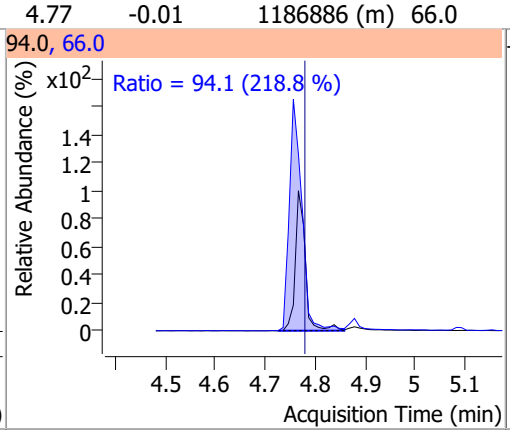


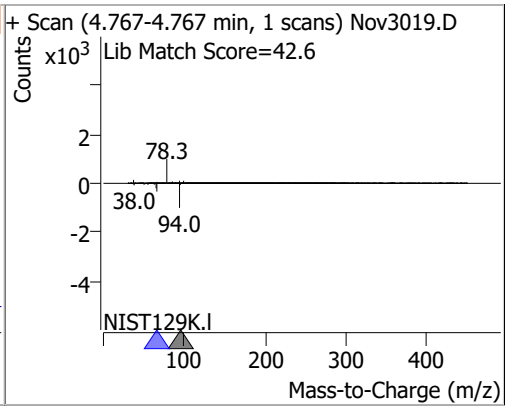




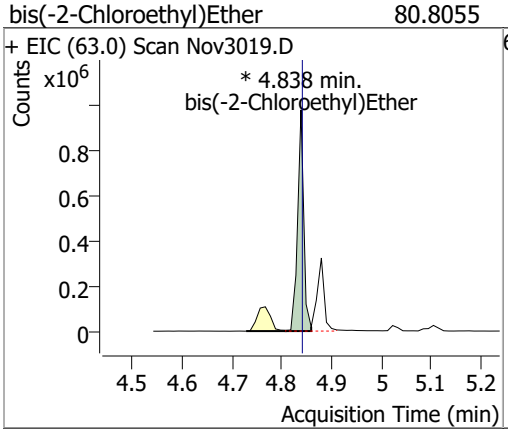
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	83.1860	4.77	-0.01	1186886 (m)	66.0	94.1	30.1	55.9

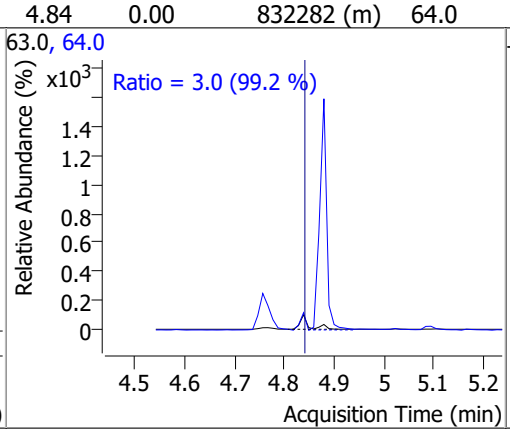


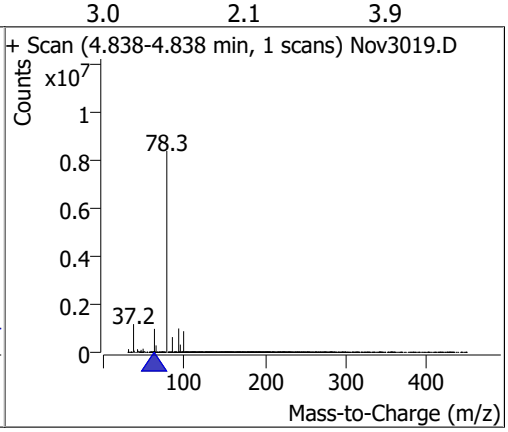




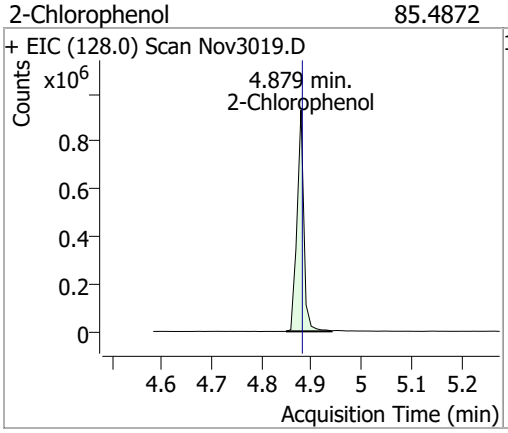
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	80.8055	4.84	0.00	832282 (m)	64.0	3.0	2.1	3.9

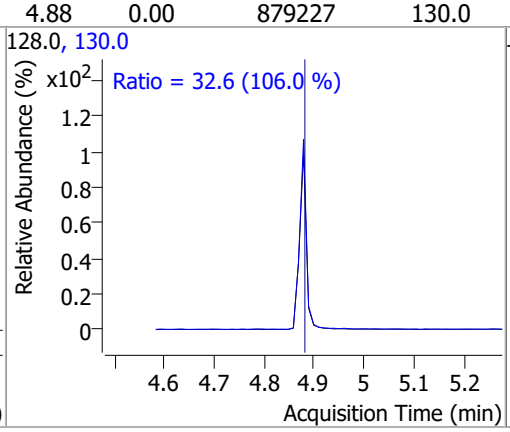


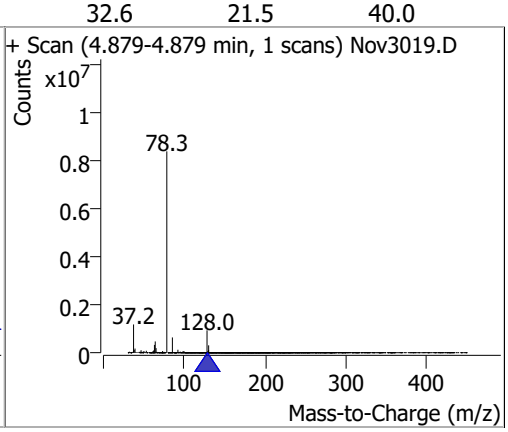




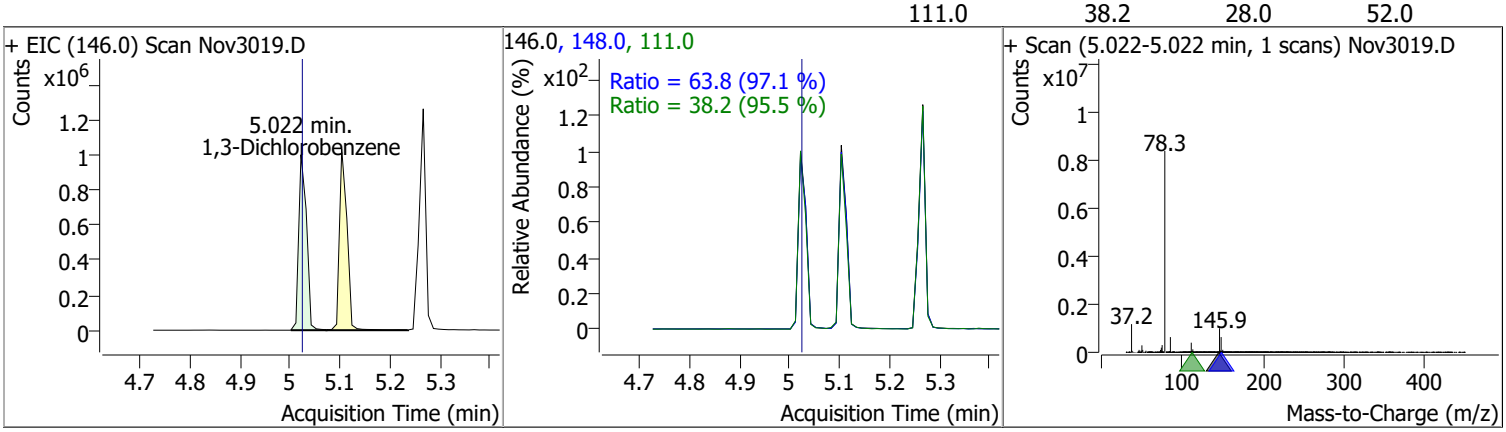
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	85.4872	4.88	0.00	879227	130.0	32.6	21.5	40.0



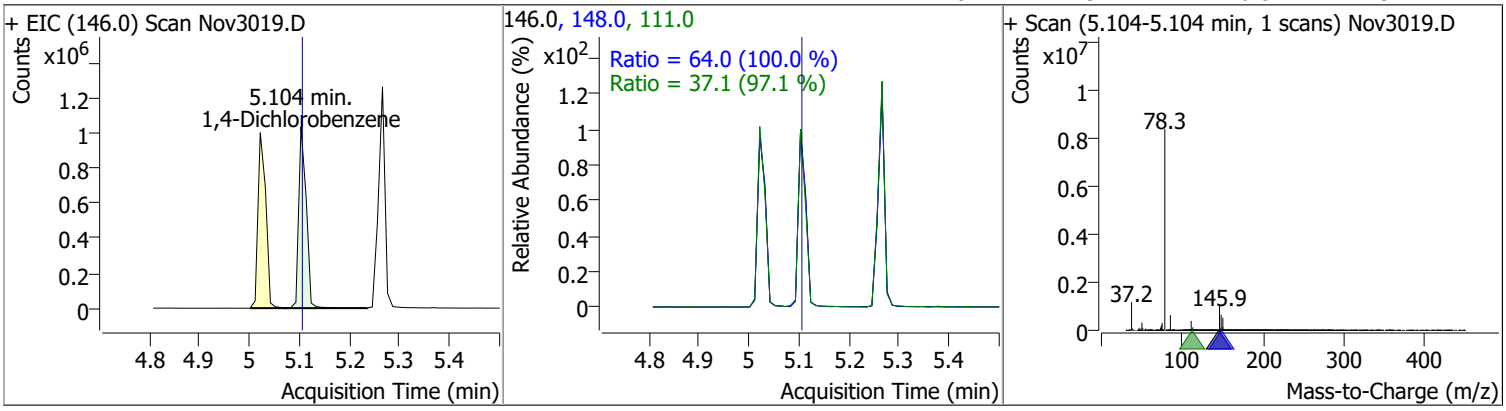




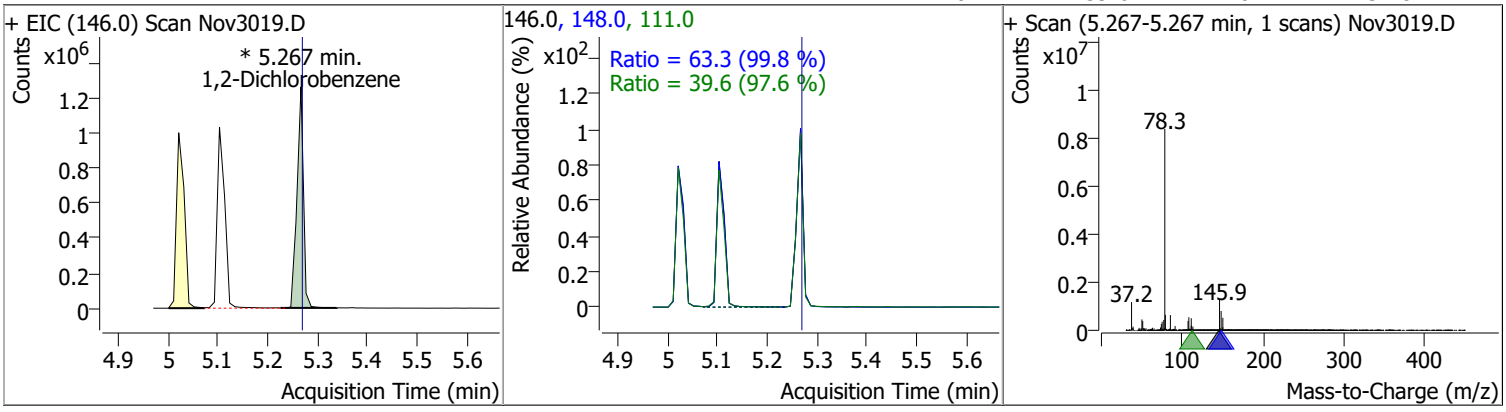
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	80.5154	5.02	0.00	1089550	148.0	63.8	46.0	85.4
					111.0	38.2	28.0	52.0



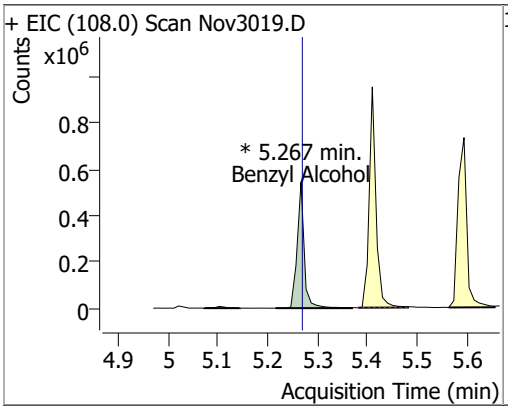
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	79.5909	5.10	0.00	1084225	148.0	64.0	44.8	83.2
					111.0	37.1	26.8	49.7

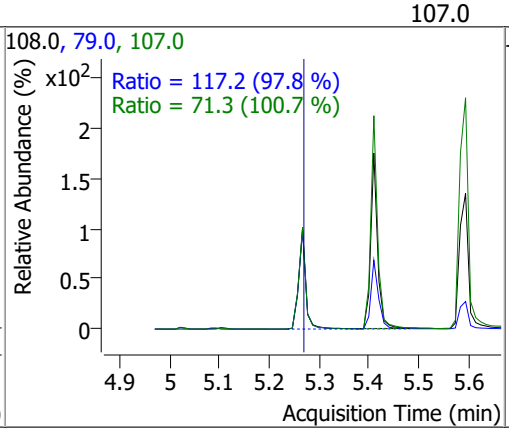


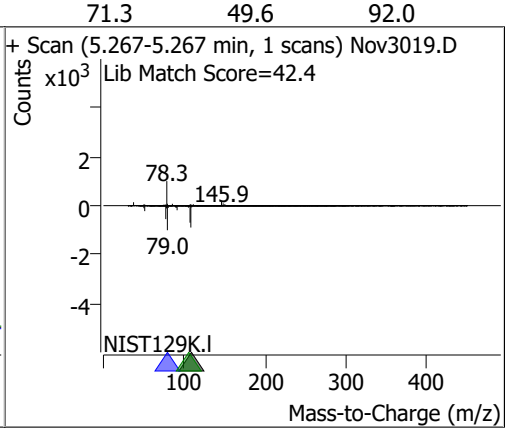
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	80.3675	5.27	0.00	1134350 (m)	148.0	63.3	44.4	82.4
					111.0	39.6	28.4	52.8



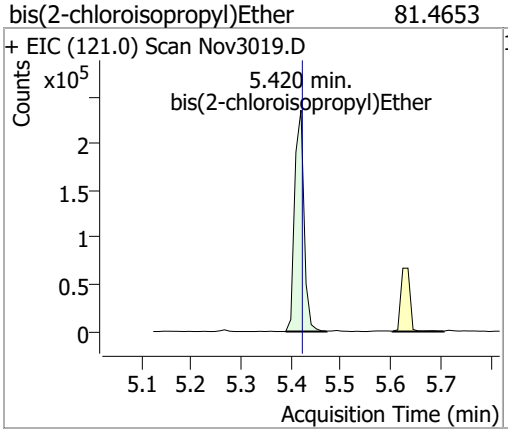
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	87.7997	5.27	0.00	535502 (m)	79.0	117.2	83.9	155.9
					107.0	71.3	49.6	92.0

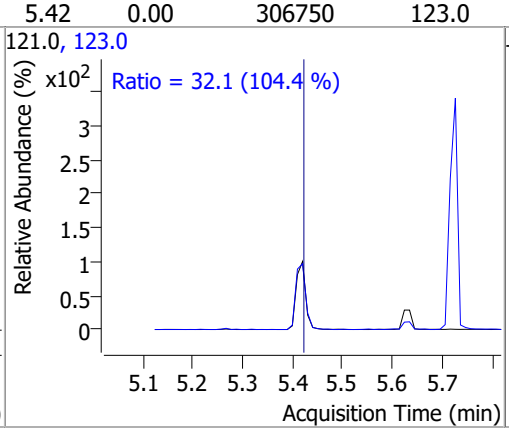


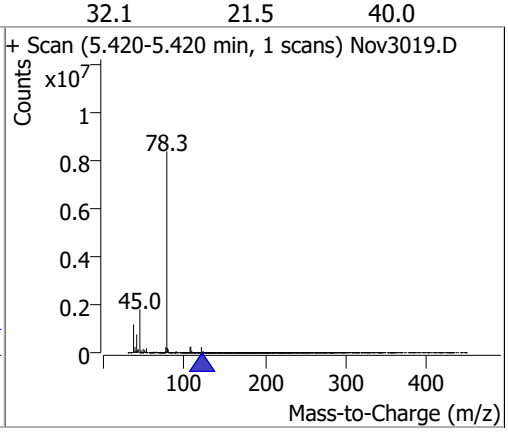




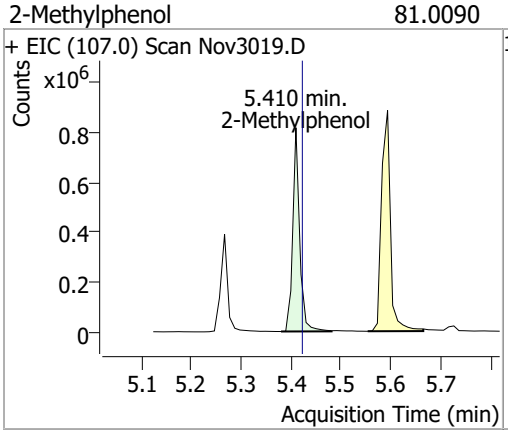
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	81.4653	5.42	0.00	306750	123.0	32.1	21.5	40.0

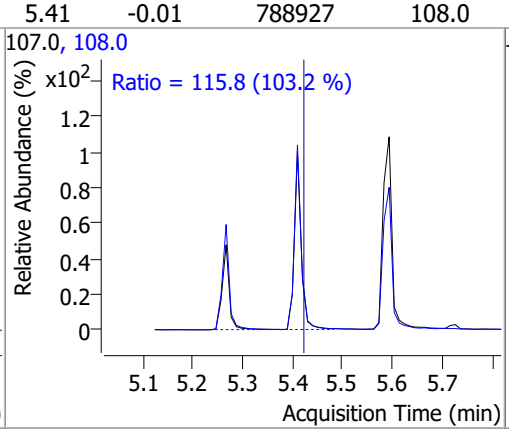


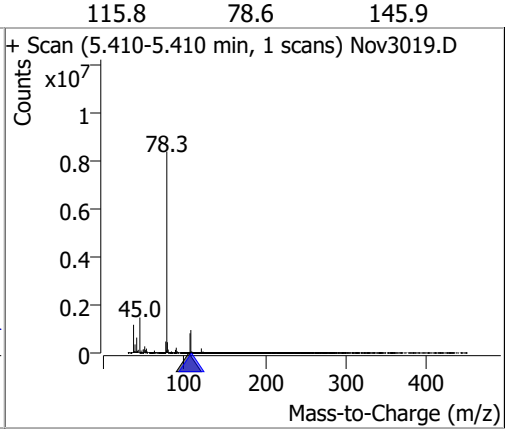




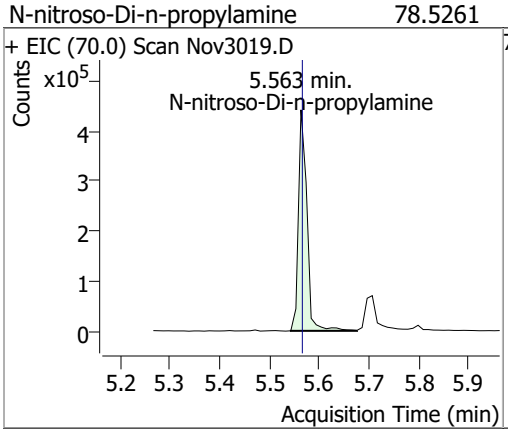
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	81.0090	5.41	-0.01	788927	108.0	115.8	78.6	145.9

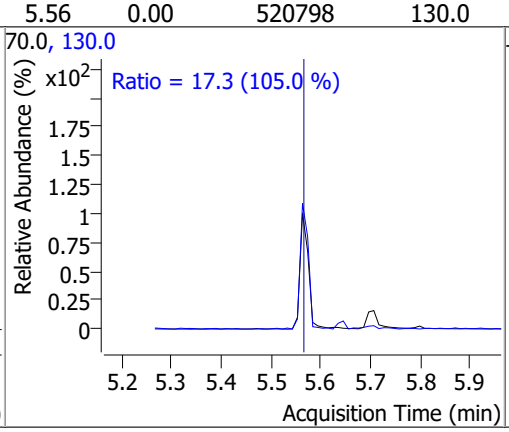


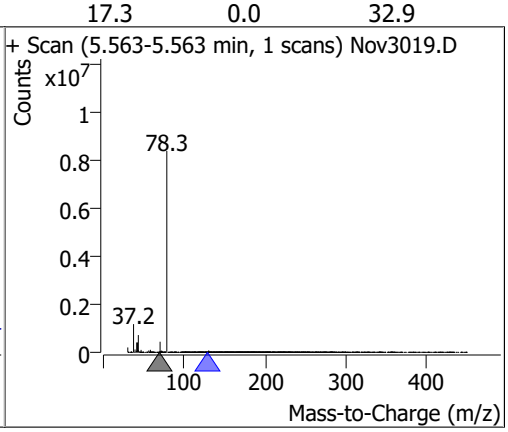




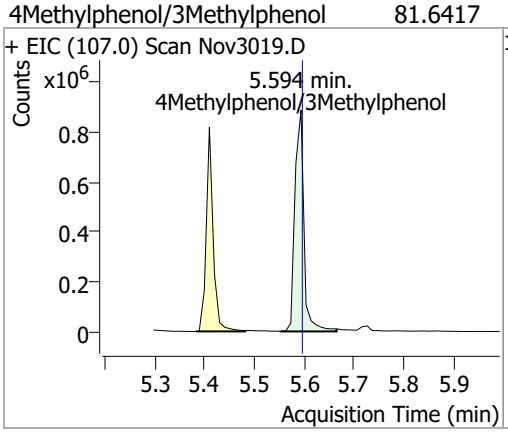
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.5261	5.56	0.00	520798	130.0	17.3	0.0	32.9

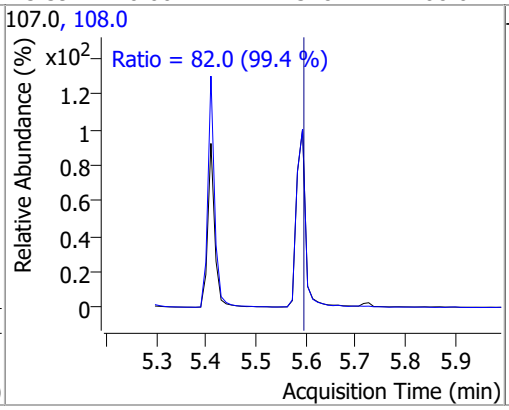


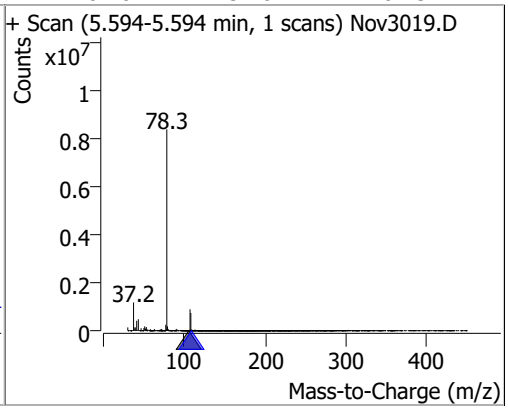




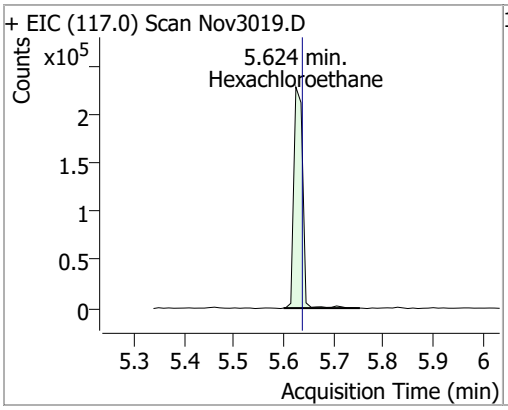
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	81.6417	5.59	0.00	1113187	108.0	82.0	57.8	107.3

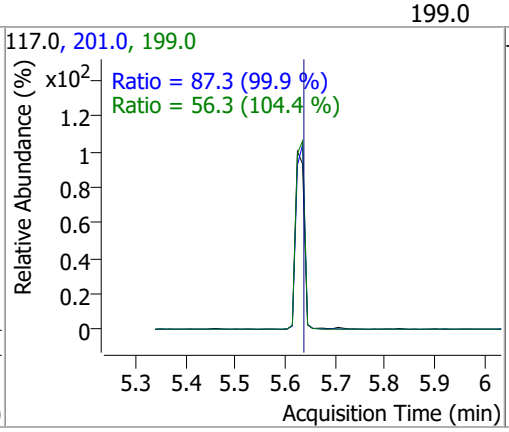


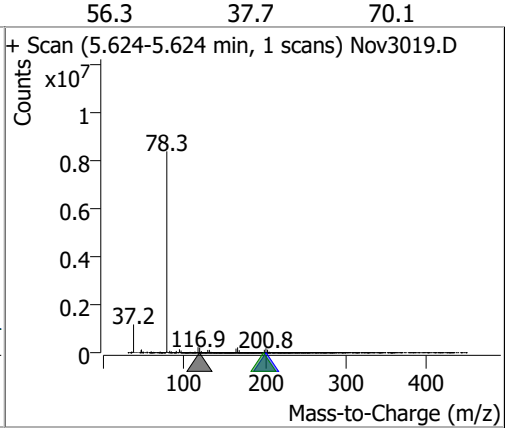




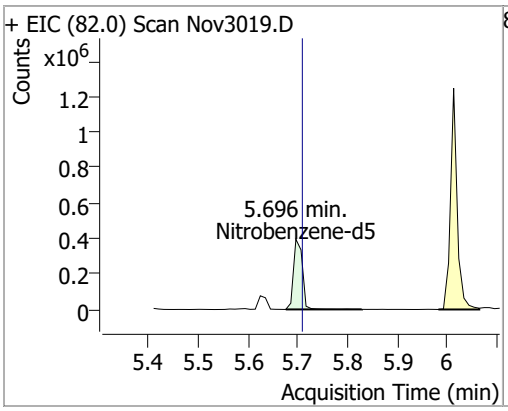
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	82.1100	5.62	-0.01	281177	201.0	87.3	61.2	113.6
					199.0	56.3	37.7	70.1

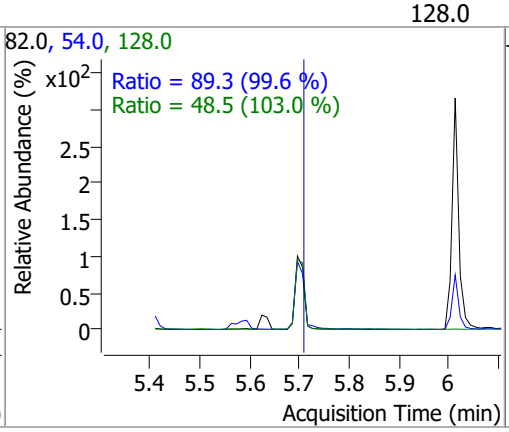


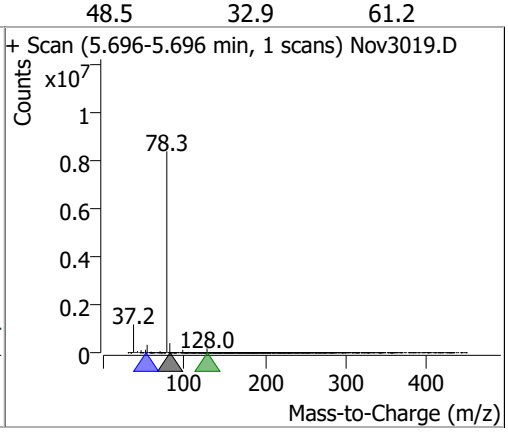




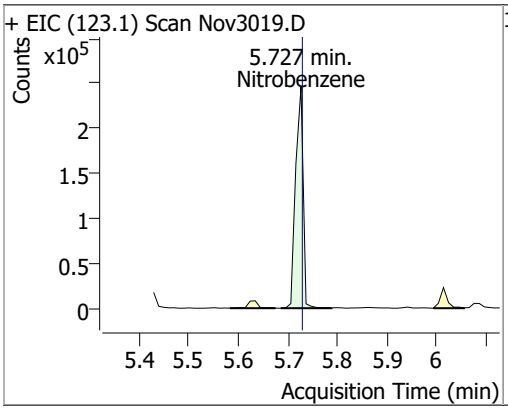
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	78.7607	5.70	-0.01	479317	54.0	89.3	62.8	116.5
					128.0	48.5	32.9	61.2

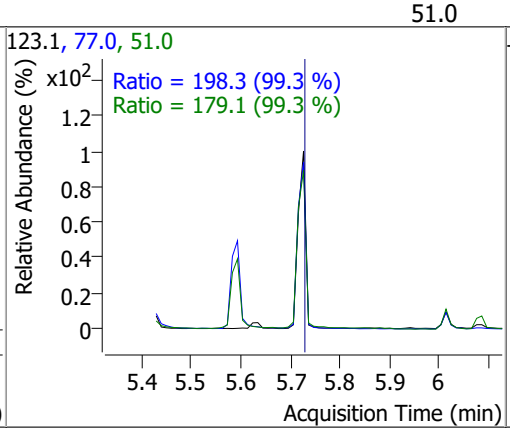


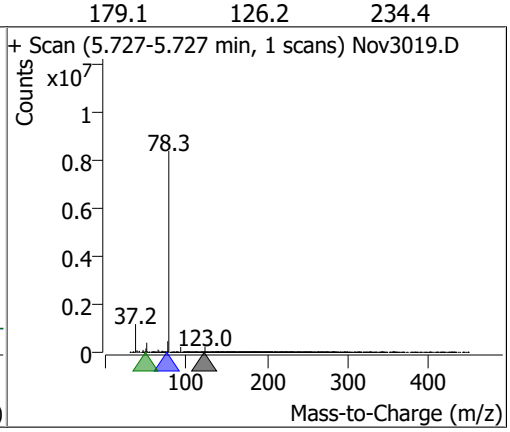




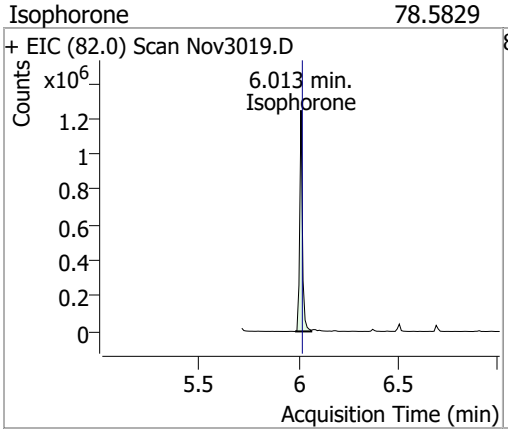
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	80.0780	5.73	0.00	258429	77.0	198.3	139.8	259.7
					51.0	179.1	126.2	234.4

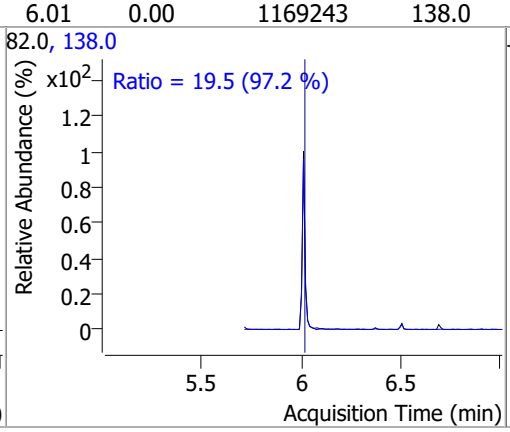


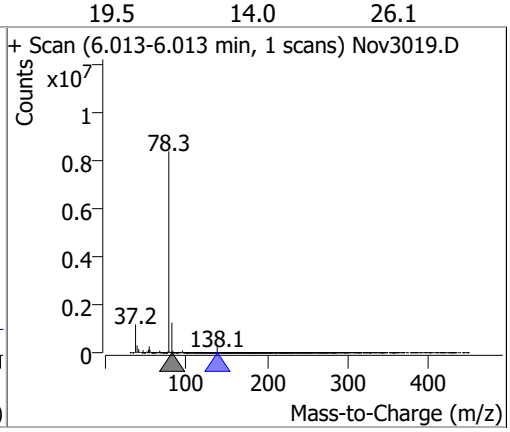




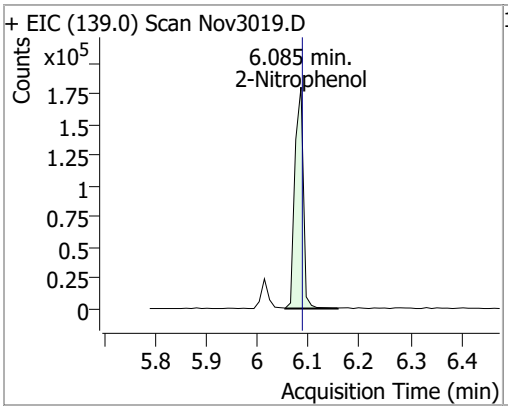
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.5829	6.01	0.00	1169243	138.0	19.5	14.0	26.1

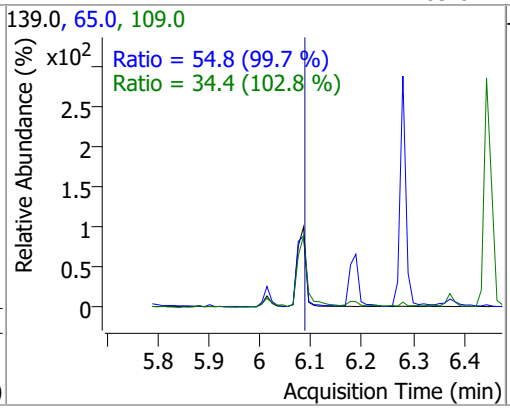


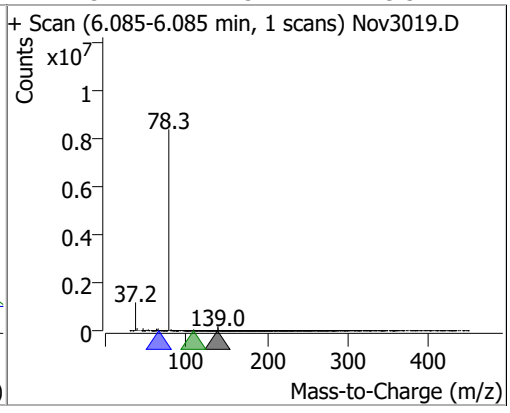




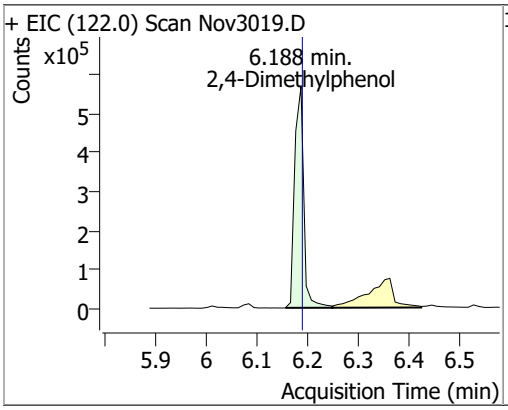
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	76.5688	6.08	0.00	209043	65.0	54.8	38.5	71.4
					109.0	34.4	23.4	43.5

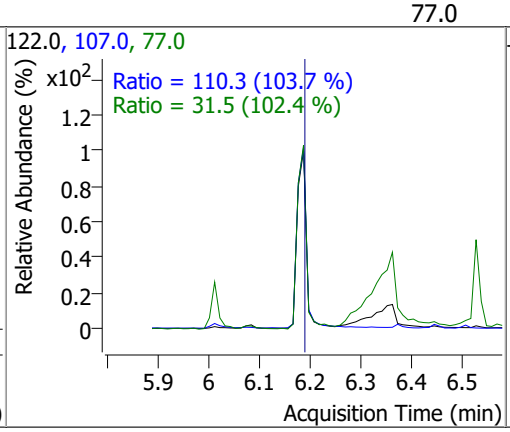


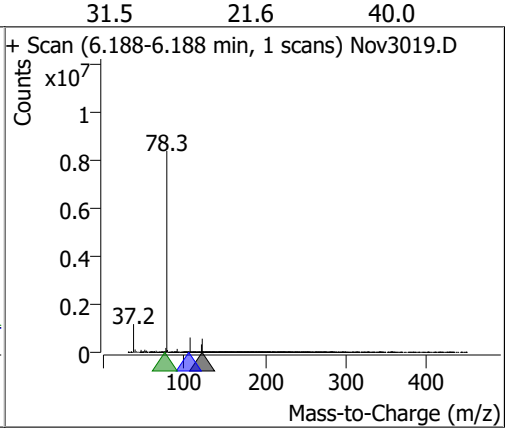




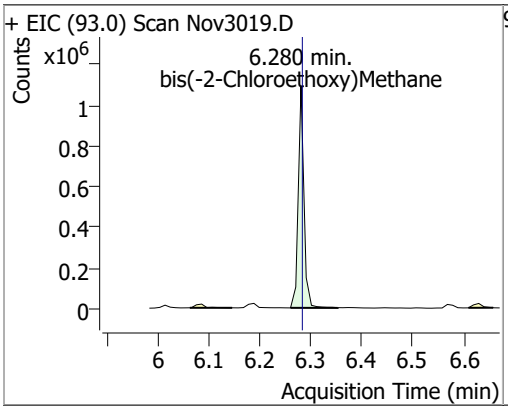
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	79.1211	6.19	0.00	699075	107.0	110.3	74.4	138.2
					77.0	31.5	21.6	40.0

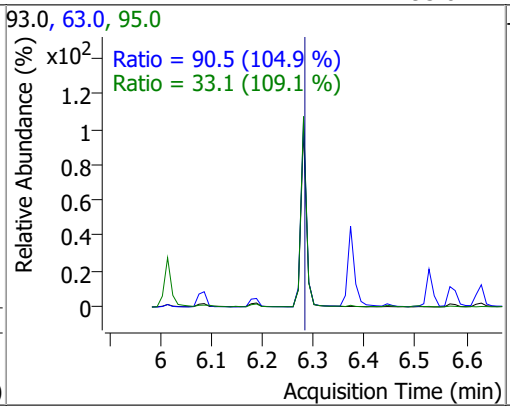


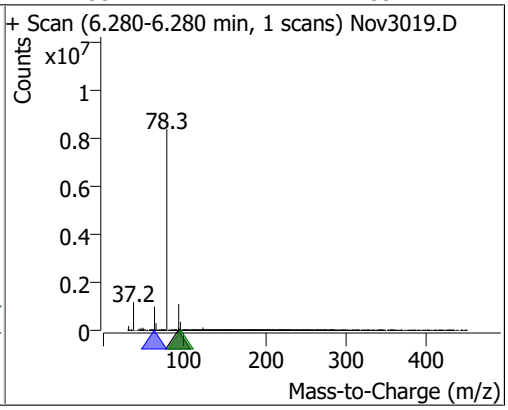




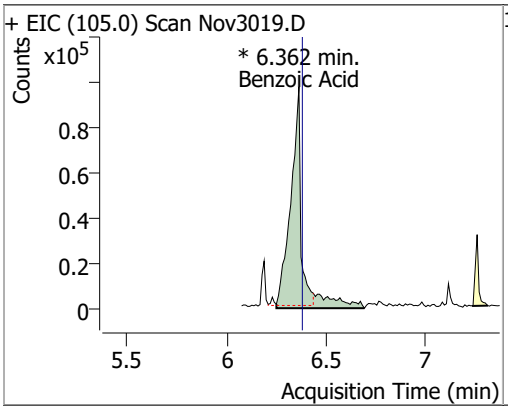
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	79.0953	6.28	0.00	812416	63.0	90.5	60.4	112.1
					95.0	33.1	21.2	39.4

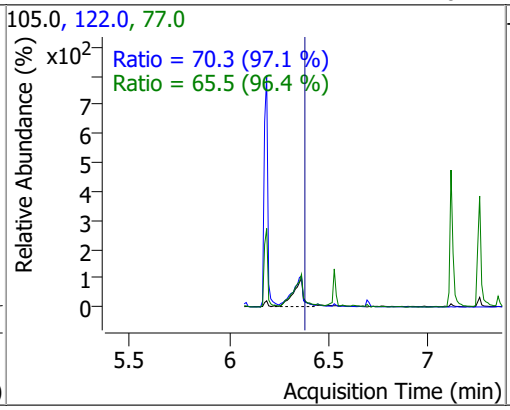


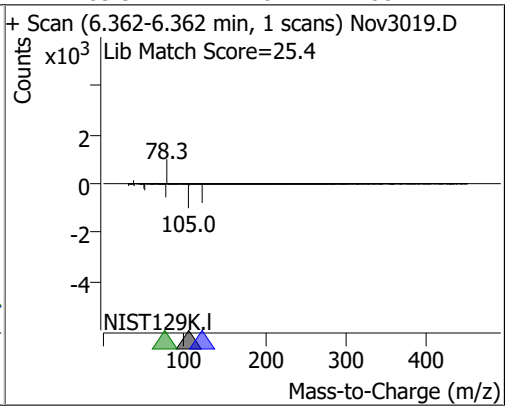




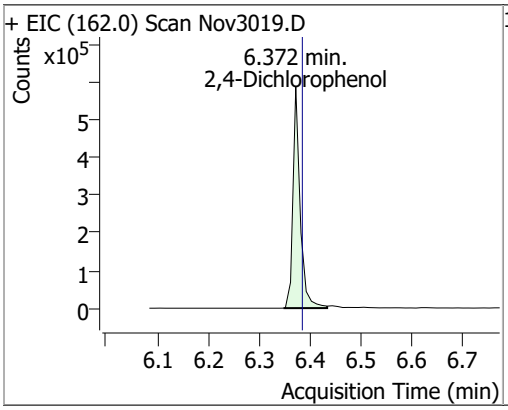
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	76.7261	6.36	-0.01	403700 (m)	122.0	70.3	50.7	94.1
					77.0	65.5	47.6	88.4

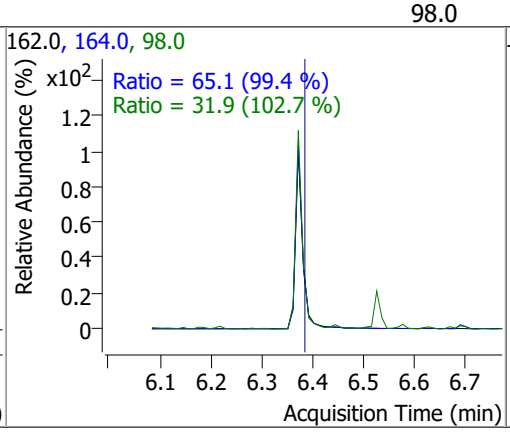


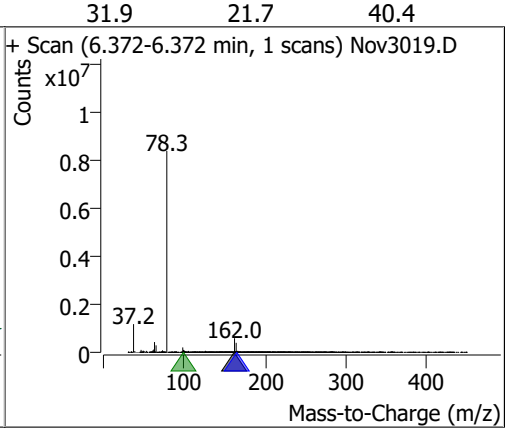




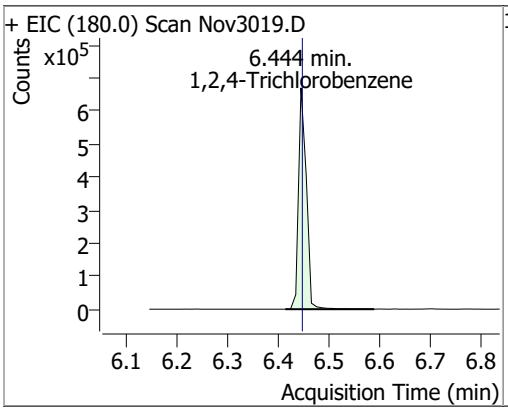
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	81.8660	6.37	-0.01	578536	164.0	65.1	45.8	85.1
					98.0	31.9	21.7	40.4

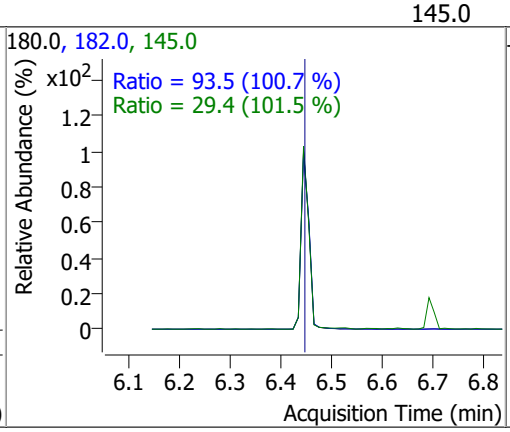


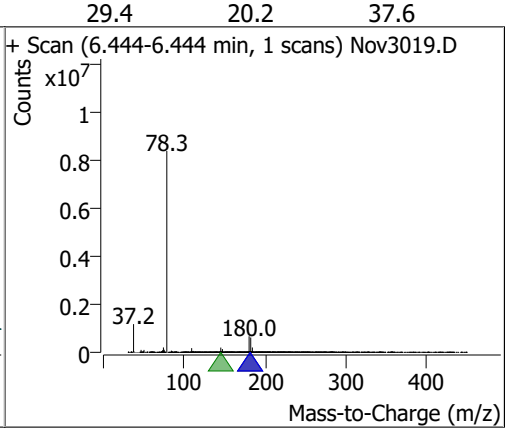




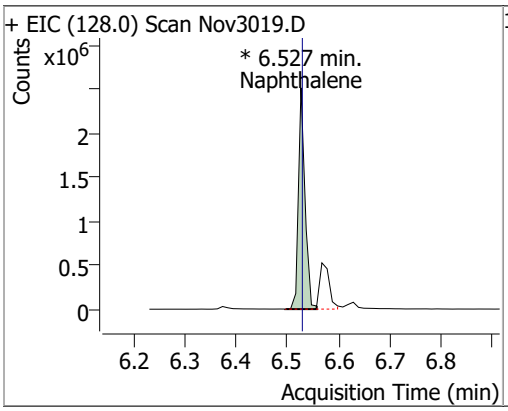
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	74.8868	6.44	0.00	714827	182.0	93.5	65.0	120.7
					145.0	29.4	20.2	37.6

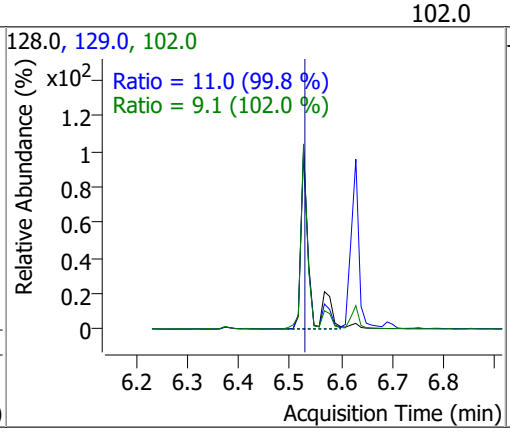


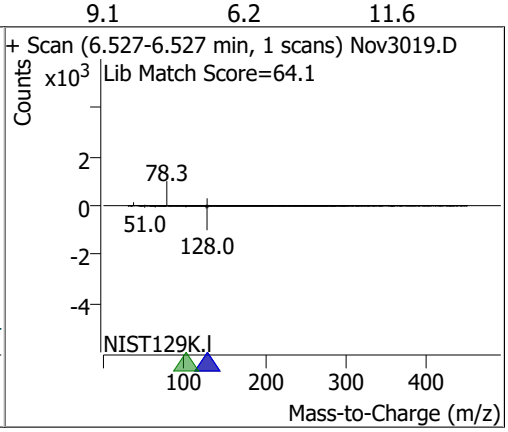




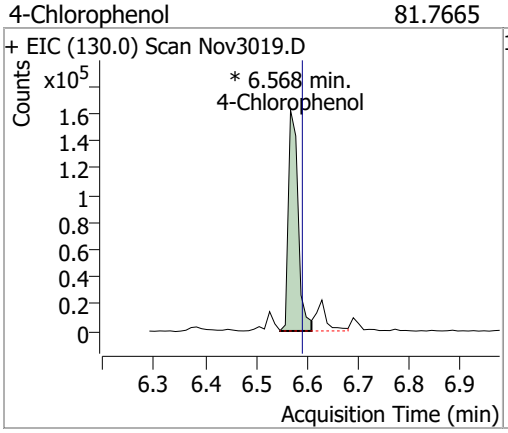
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	76.6034	6.53	0.00	2257403 (m)	129.0	11.0	7.7	14.4
					102.0	9.1	6.2	11.6

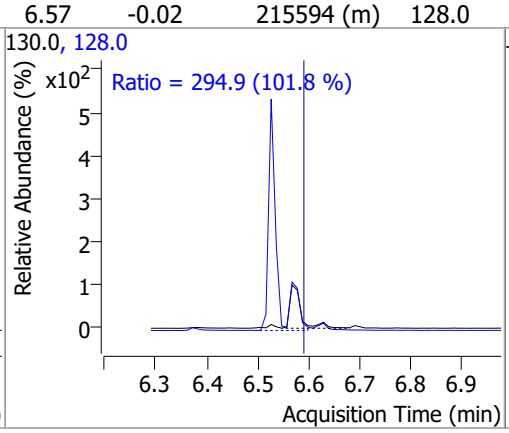


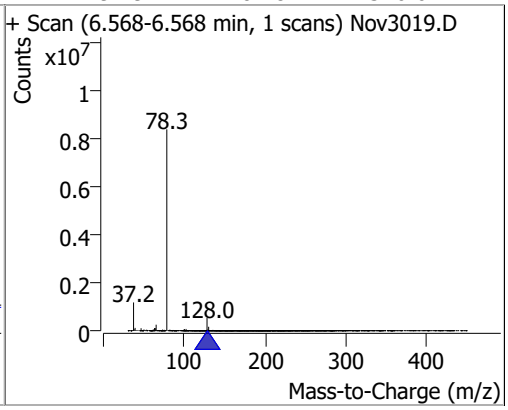




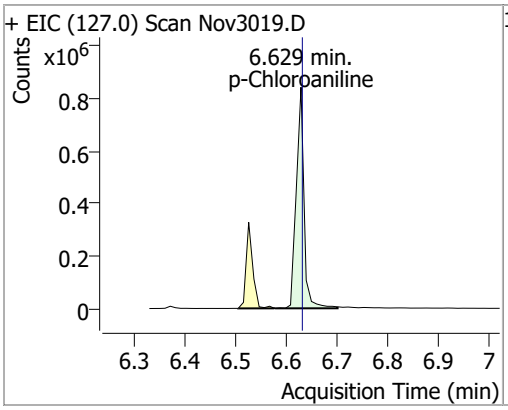
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	81.7665	6.57	-0.02	215594 (m)	128.0	294.9	202.8	376.6

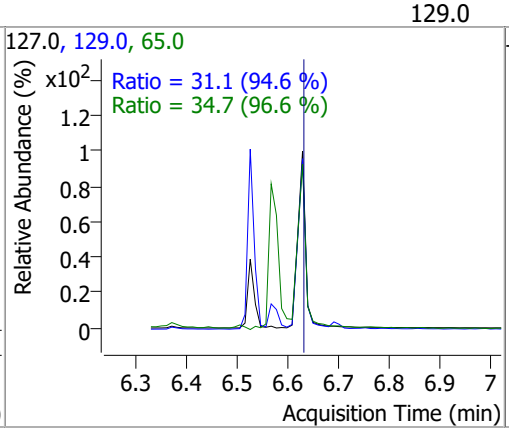


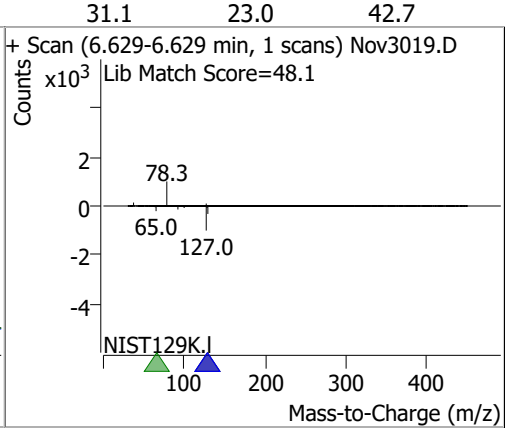




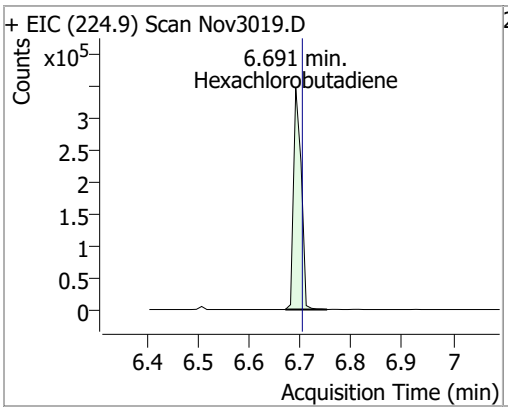
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	79.5187	6.63	0.00	889339	65.0	34.7	25.1	46.7
					129.0	31.1	23.0	42.7

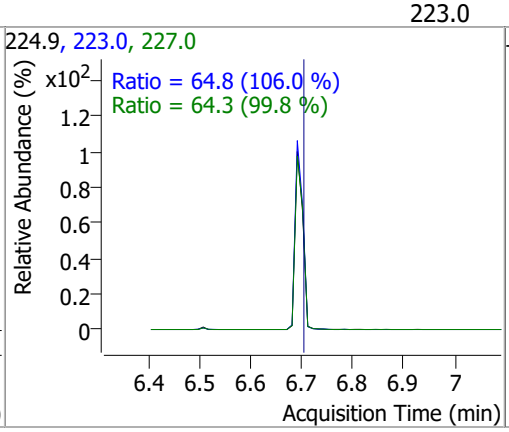


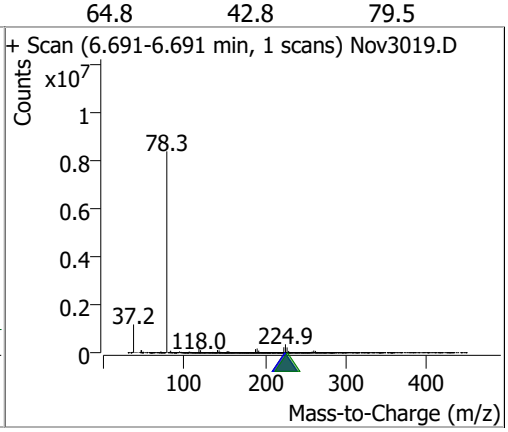




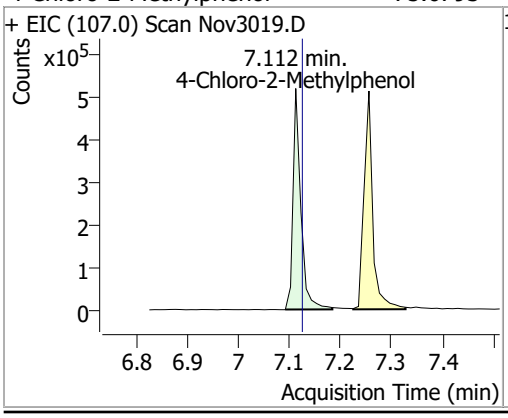
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	76.3022	6.69	-0.01	367851	227.0	64.3	45.1	83.7
					223.0	64.8	42.8	79.5

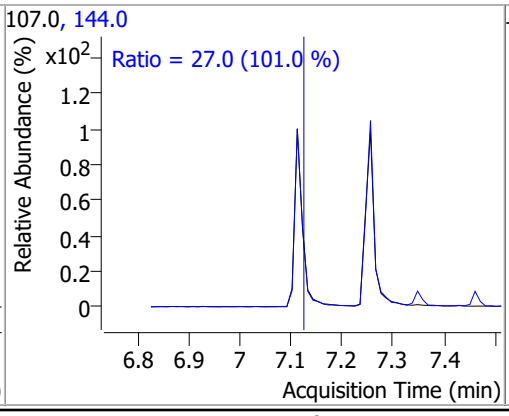


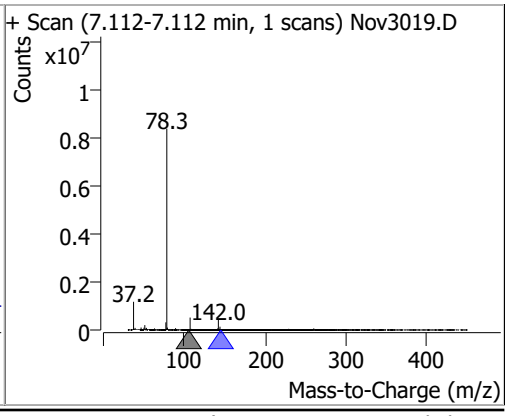




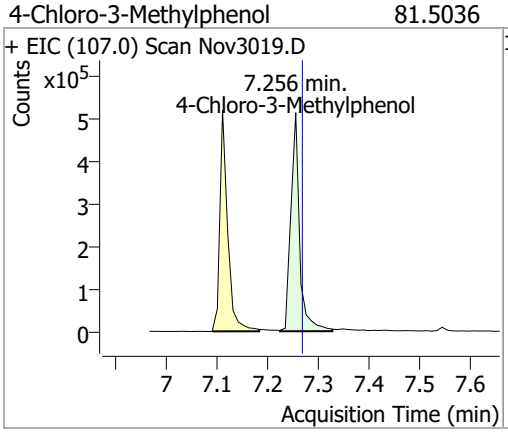
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	75.6793	7.11	-0.01	535639	144.0	27.0	18.7	34.8

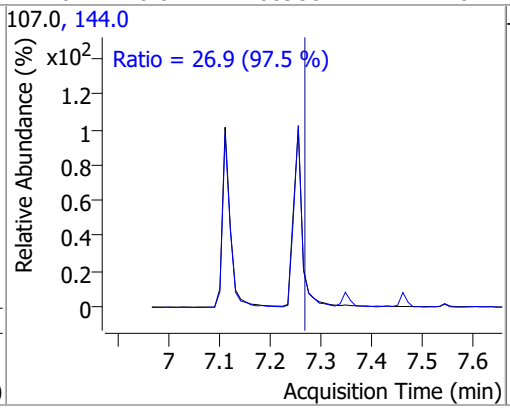


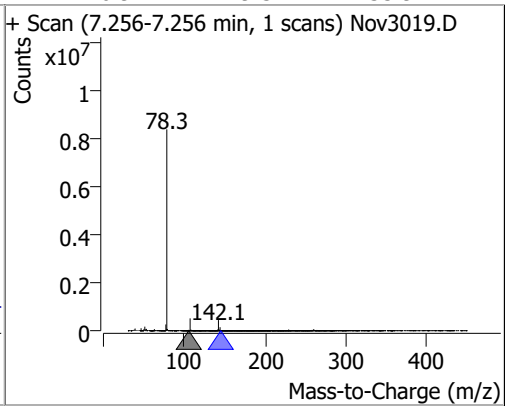




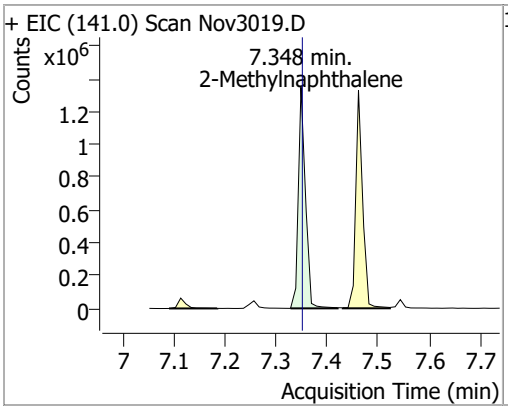
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	81.5036	7.26	-0.01	609881	144.0	26.9	19.3	35.9

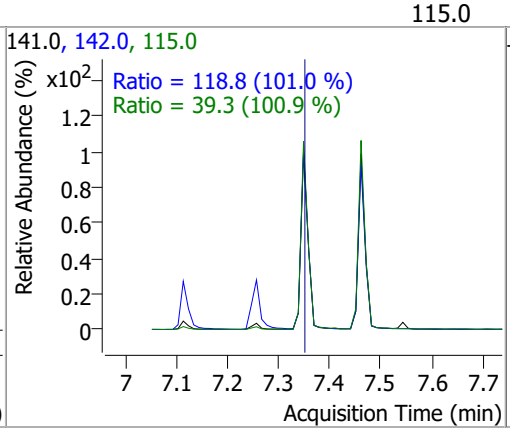


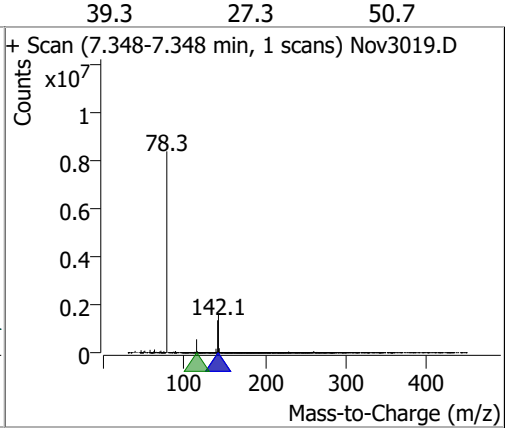




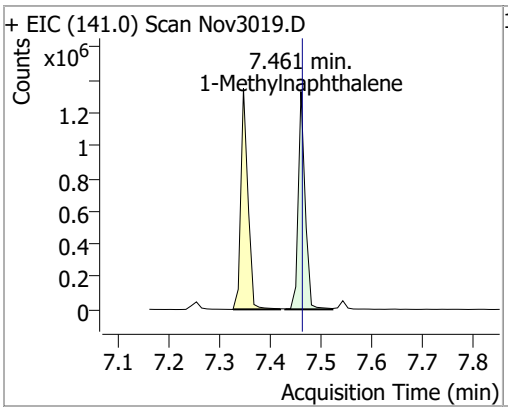
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	74.0679	7.35	0.00	1310000	142.0	118.8	82.3	152.9
					115.0	39.3	27.3	50.7

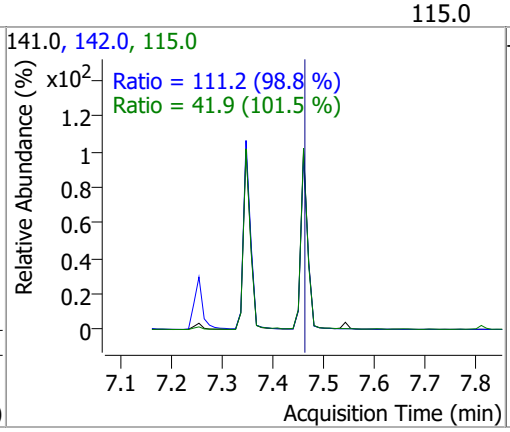


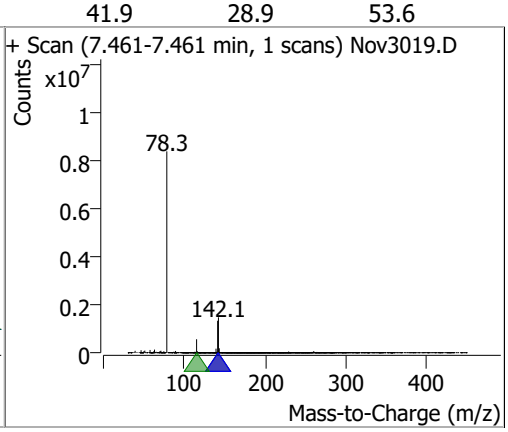




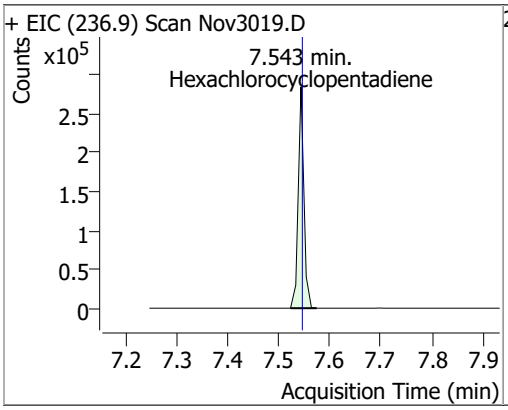
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	74.1038	7.46	0.00	1246955	142.0	111.2	78.7	146.2
					115.0	41.9	28.9	53.6

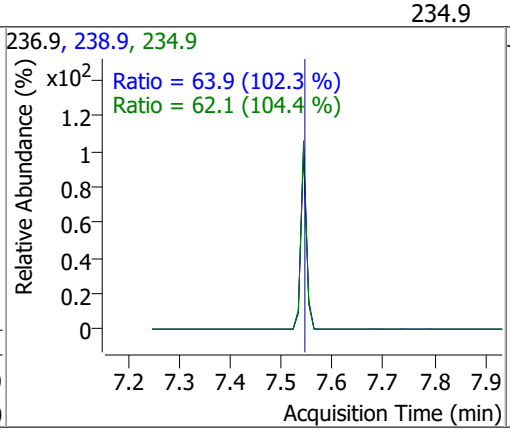


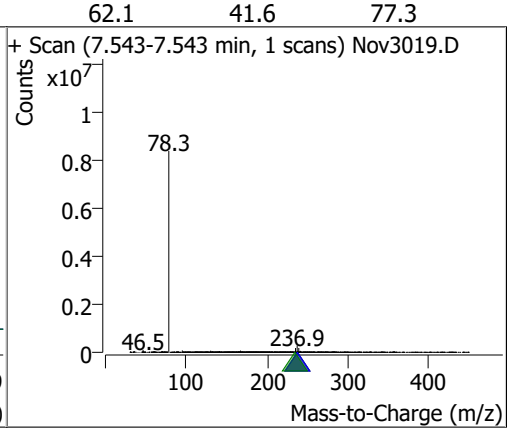




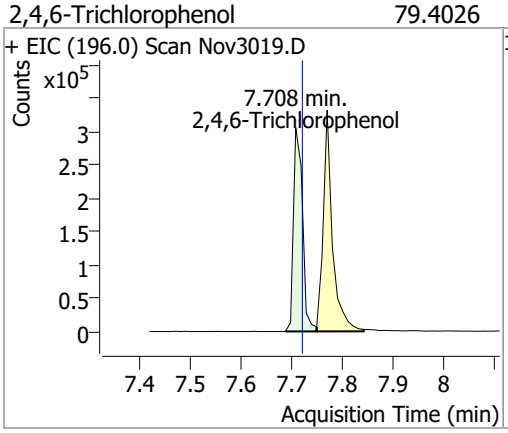
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	76.5270	7.54	0.00	219153	238.9	63.9	43.7	81.2
					234.9	62.1	41.6	77.3

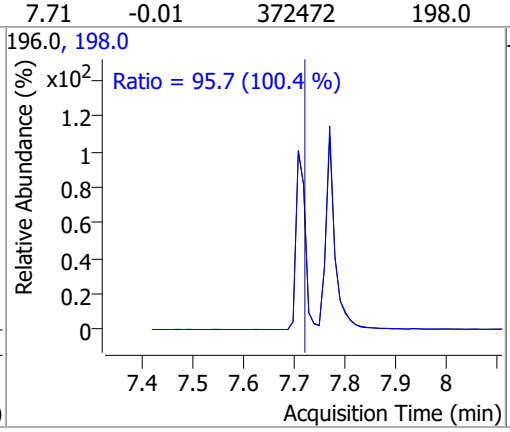


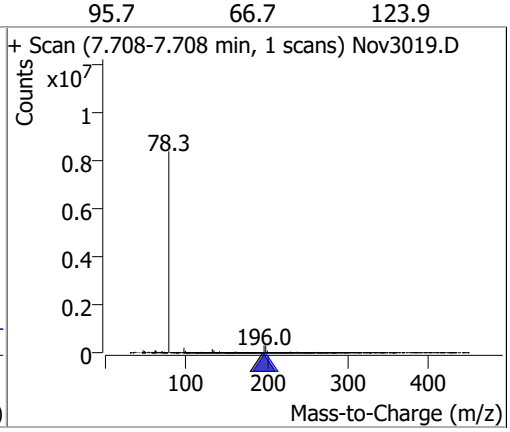




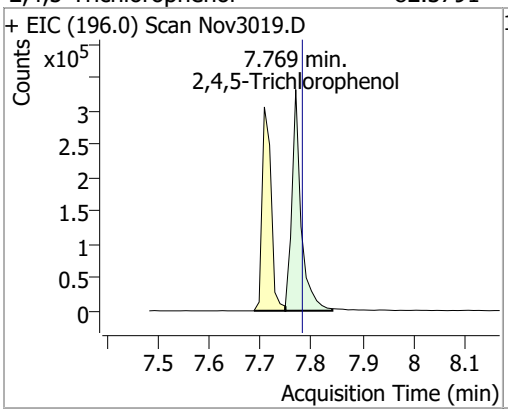
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	79.4026	7.71	-0.01	372472	198.0	95.7	66.7	123.9

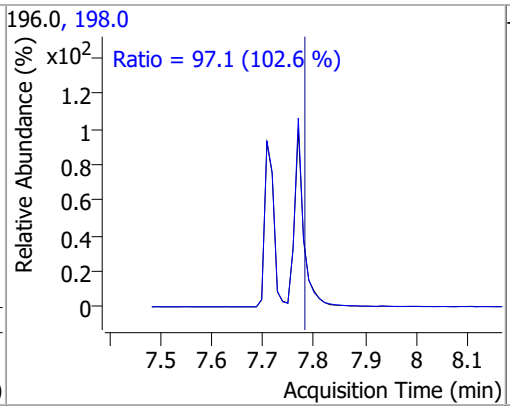


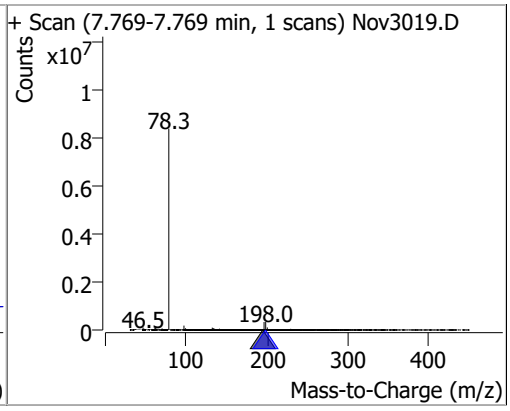




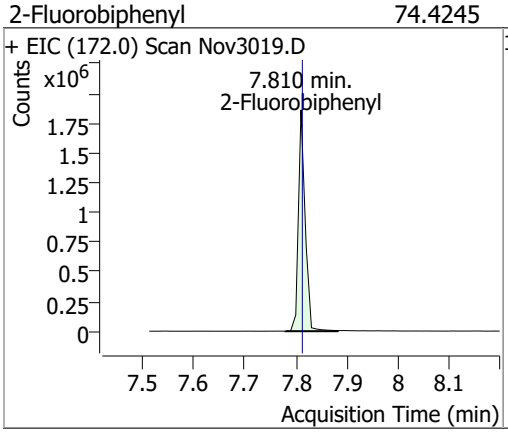
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	82.3791	7.77	-0.01	419211	198.0	97.1	66.2	123.0

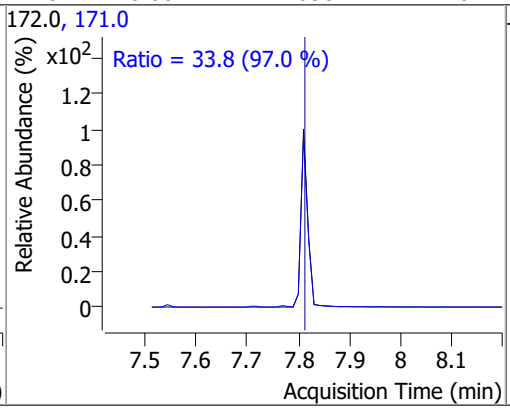


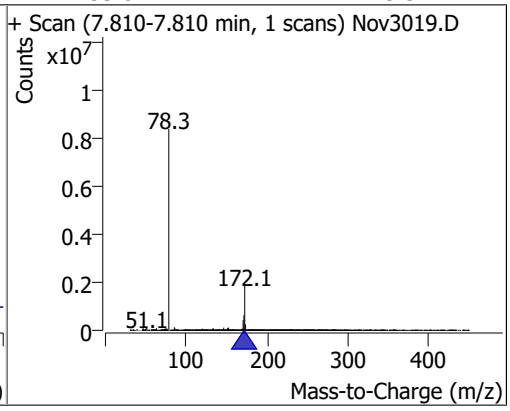




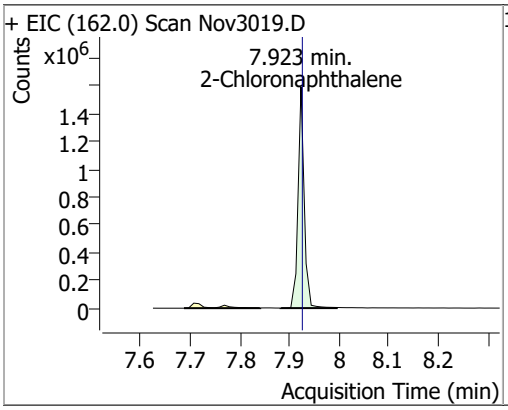
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	74.4245	7.81	0.00	1716307	171.0	33.8	24.4	45.3

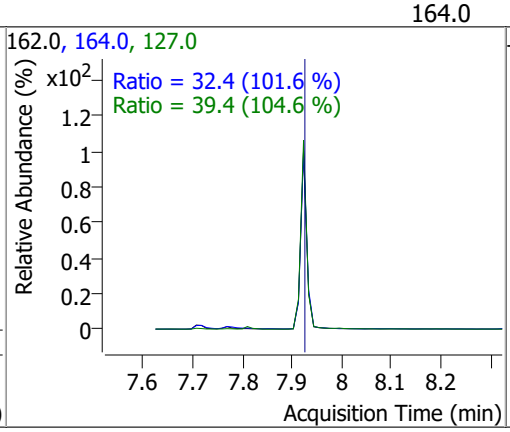


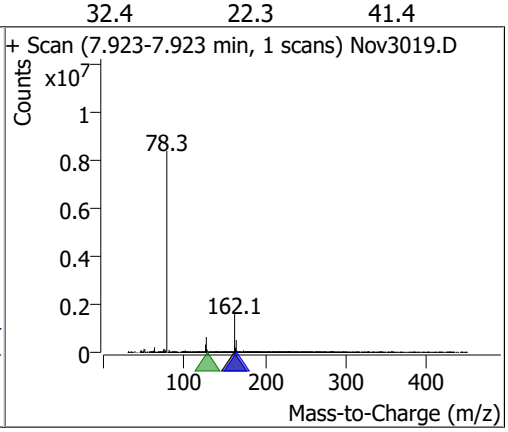




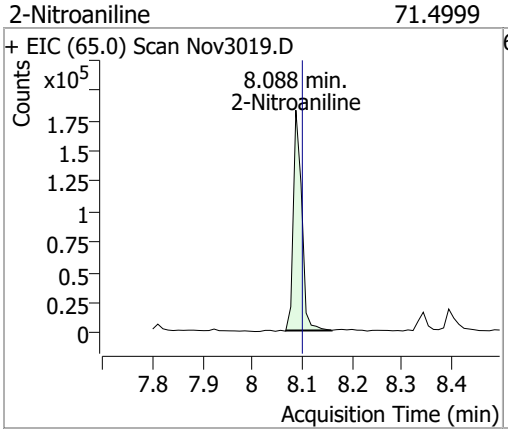
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	74.8889	7.92	0.00	1368474	127.0	39.4	26.4	49.0
					164.0	32.4	22.3	41.4

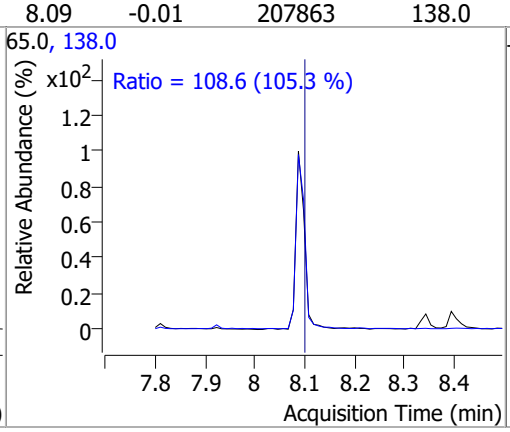


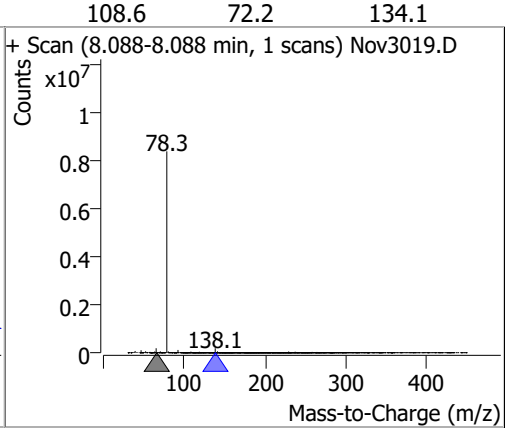




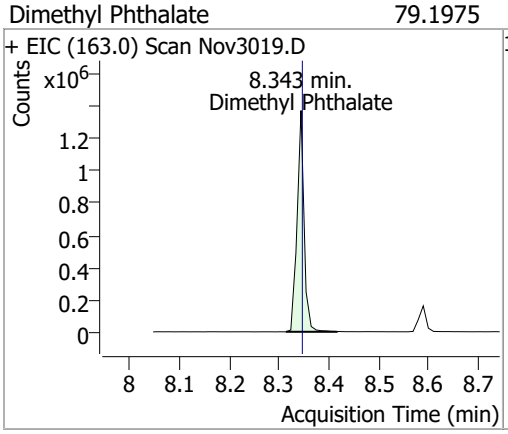
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	71.4999	8.09	-0.01	207863	138.0	108.6	72.2	134.1

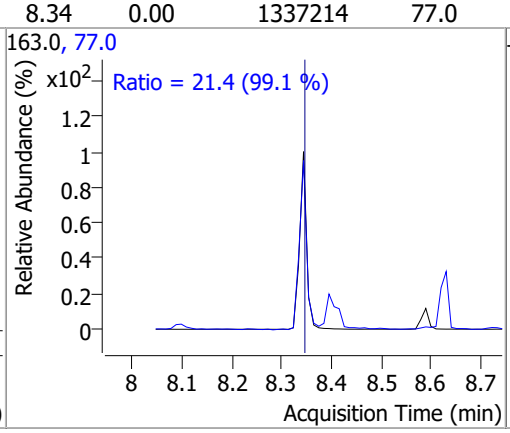


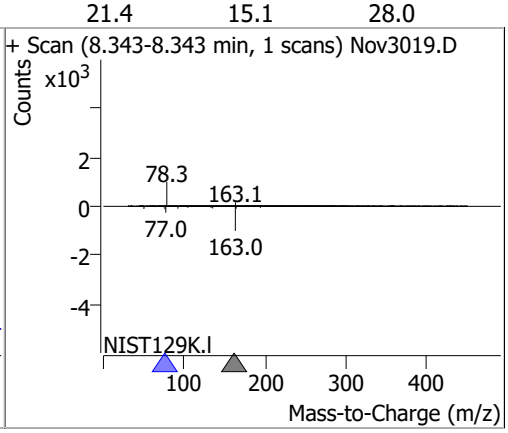




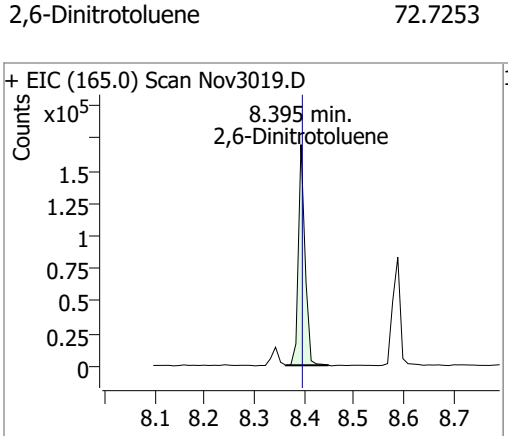
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	79.1975	8.34	0.00	1337214	77.0	21.4	15.1	28.0

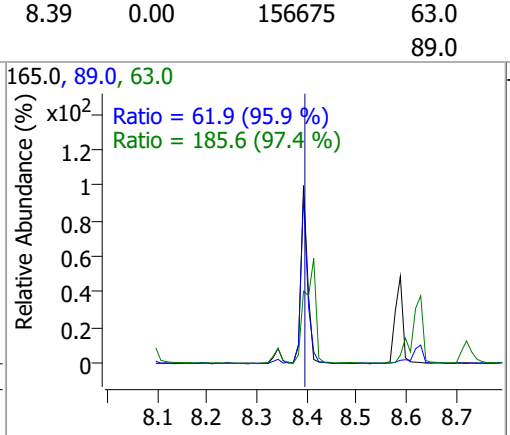


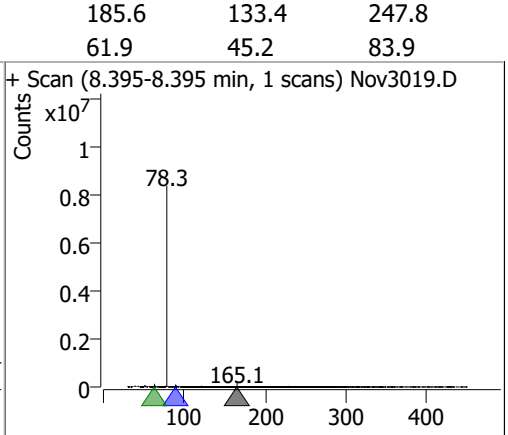




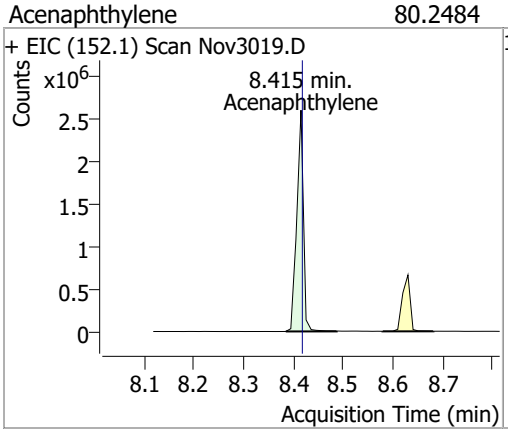
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	72.7253	8.39	0.00	156675	63.0	185.6	133.4	247.8
					89.0	61.9	45.2	83.9

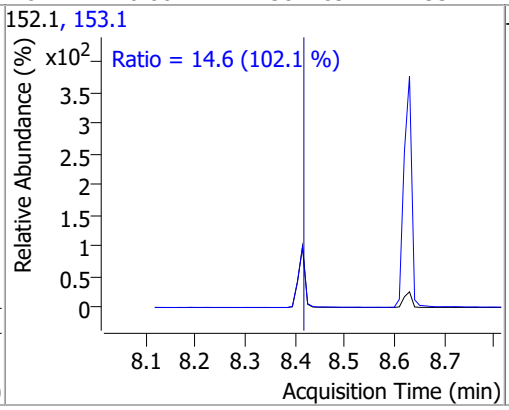


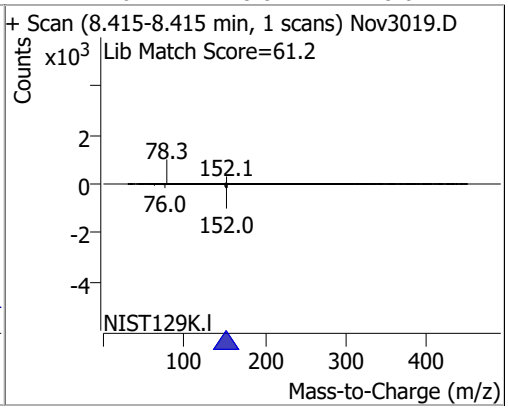




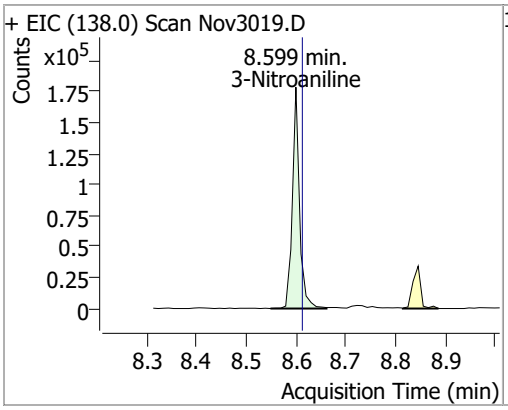
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	80.2484	8.41	0.00	2384789	153.1	14.6	10.0	18.6

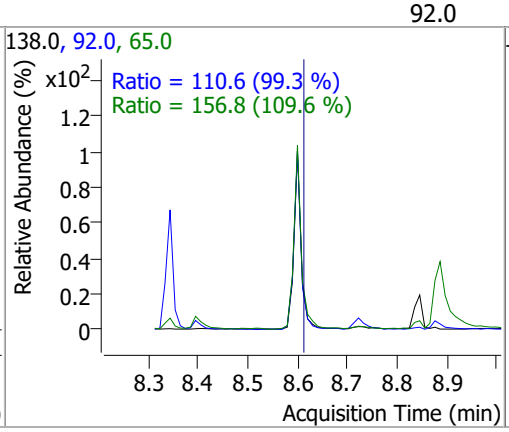


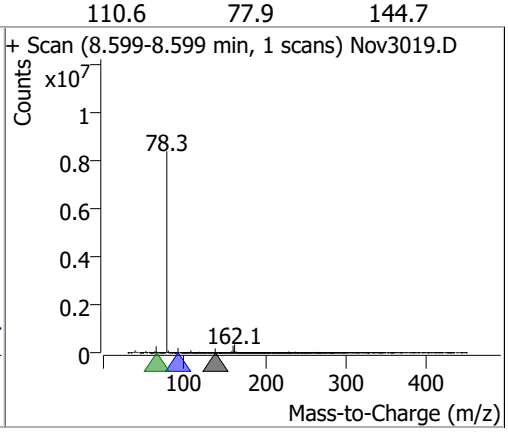




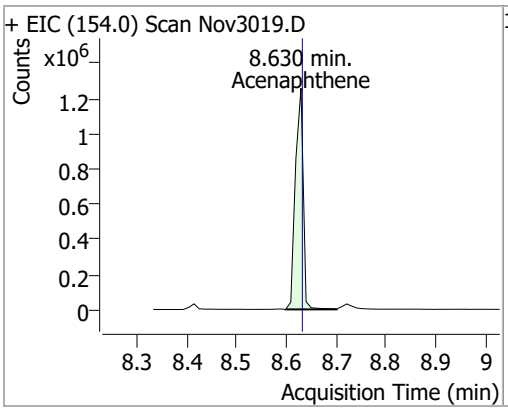
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	74.8479	8.60	-0.01	178015	65.0	156.8	100.2	186.0
					92.0	110.6	77.9	144.7

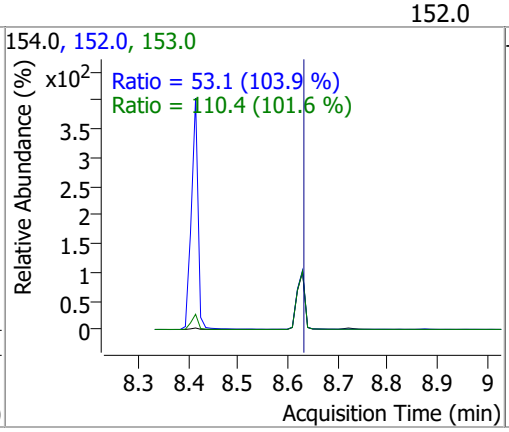


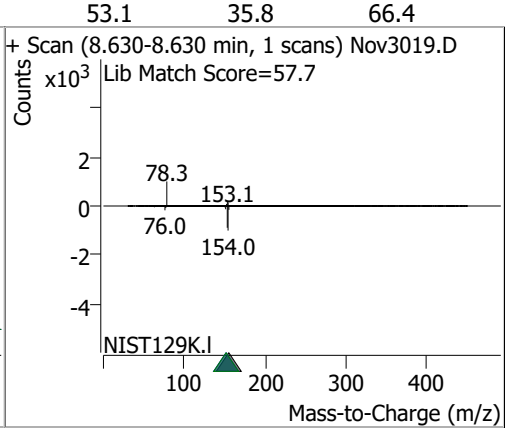




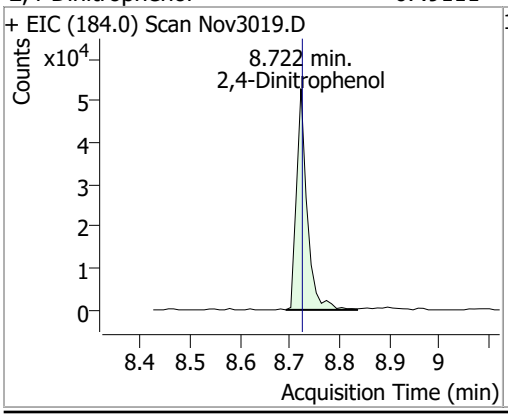
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	77.0373	8.63	0.00	1371152	153.0	110.4	76.1	141.3
					152.0	53.1	35.8	66.4

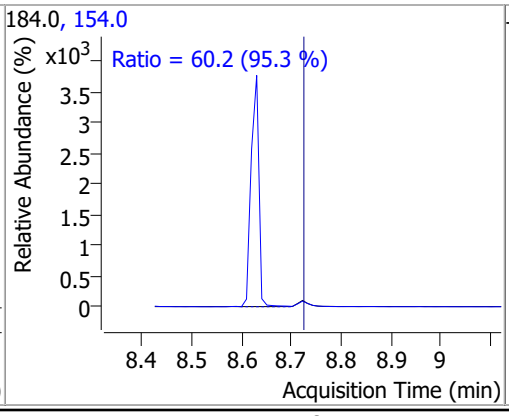


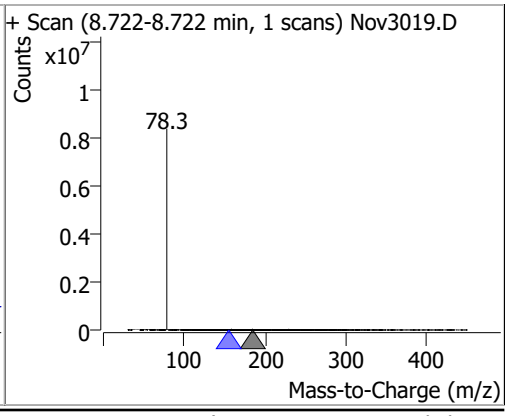




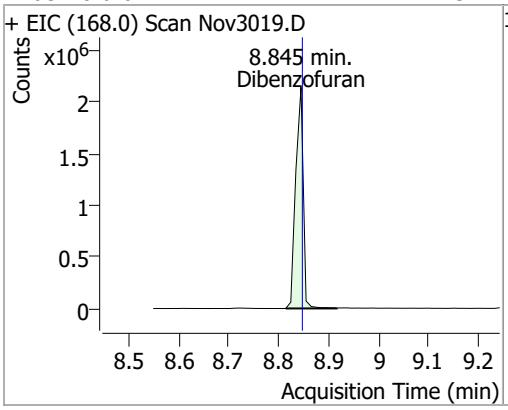
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	67.9111	8.72	0.00	78501	154.0	60.2	44.2	82.0

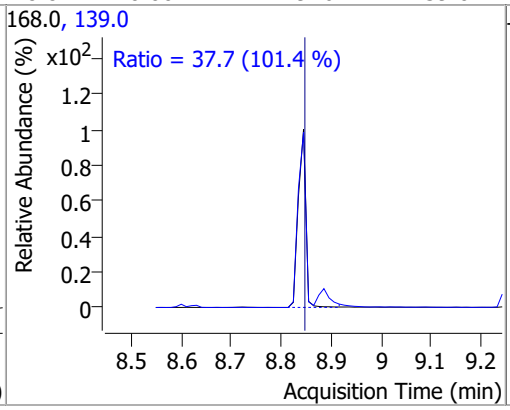


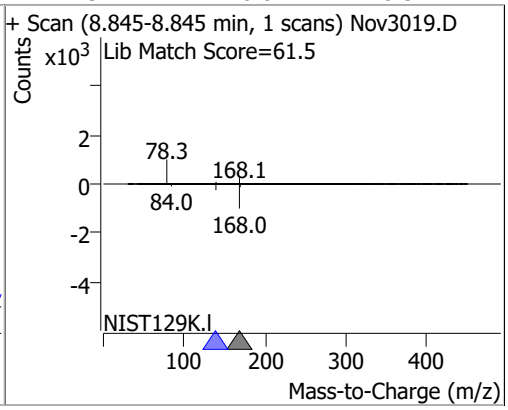




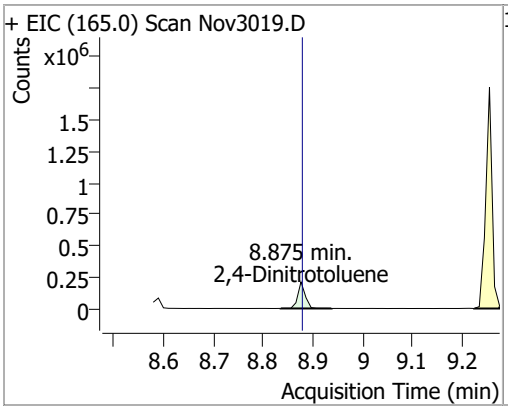
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	77.1452	8.84	0.00	2229264	139.0	37.7	26.0	48.3

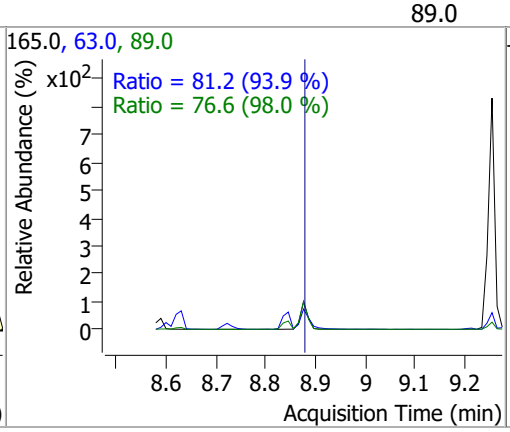


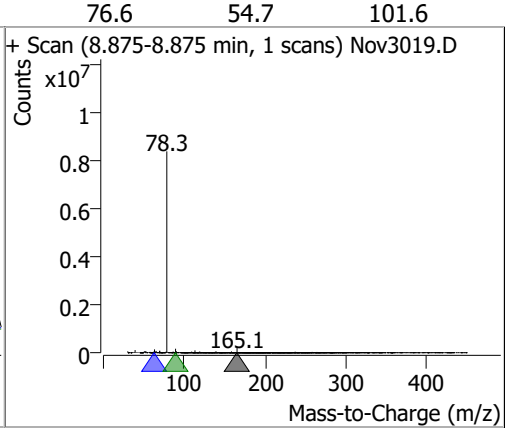




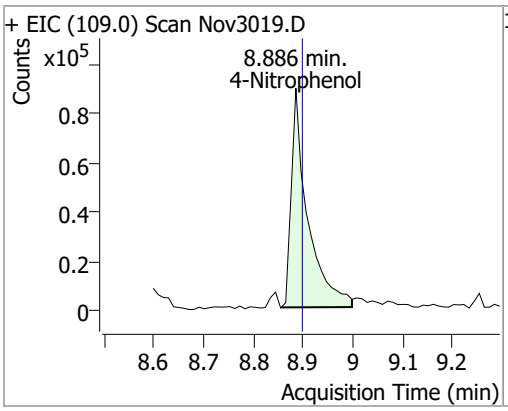
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	77.7936	8.88	0.00	216660	63.0	81.2	60.6	112.5
					89.0	76.6	54.7	101.6

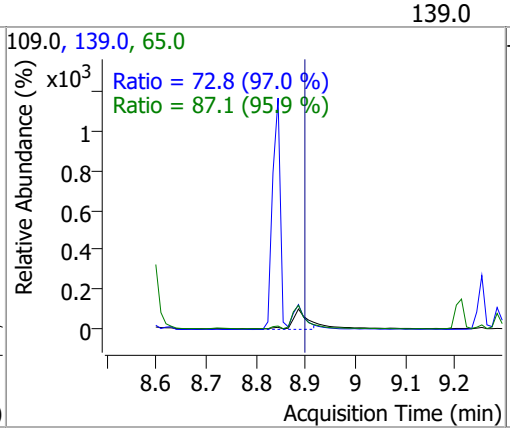


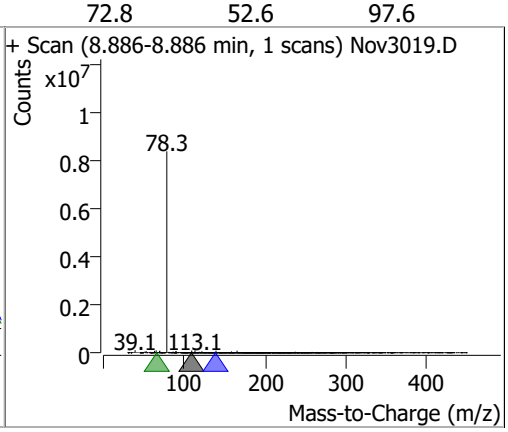




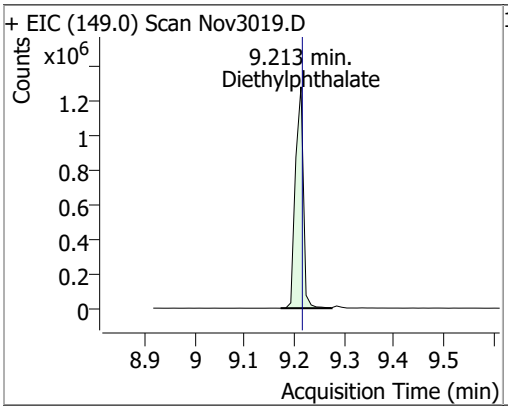
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	74.6357	8.89	-0.01	201825	65.0	87.1	63.5	118.0
					139.0	72.8	52.6	97.6

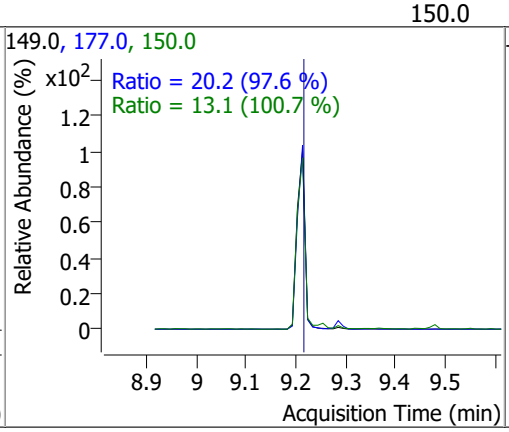


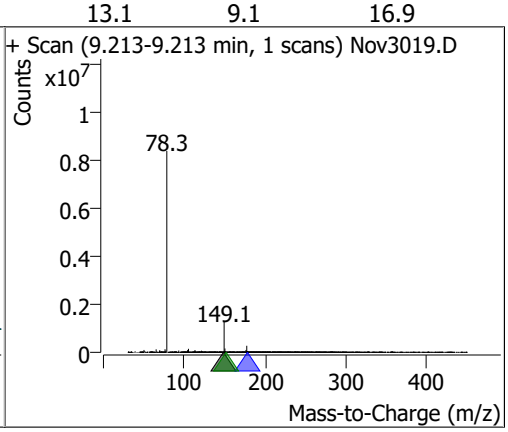




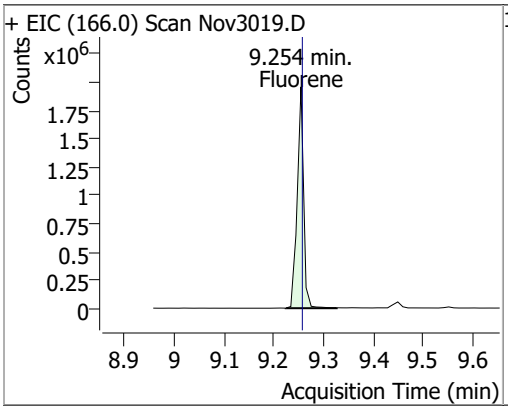
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	81.6690	9.21	0.00	1407531	177.0	20.2	14.5	26.9
					150.0	13.1	9.1	16.9

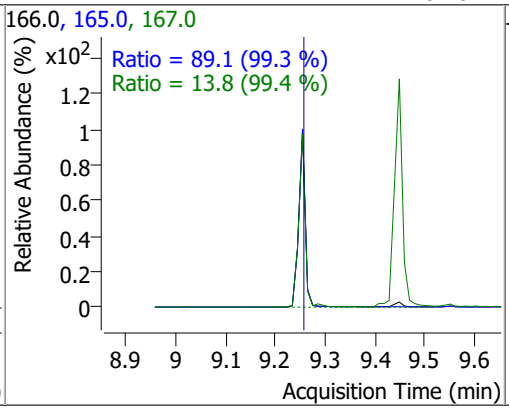


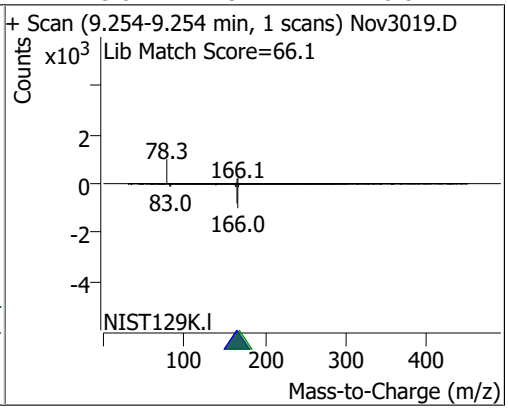




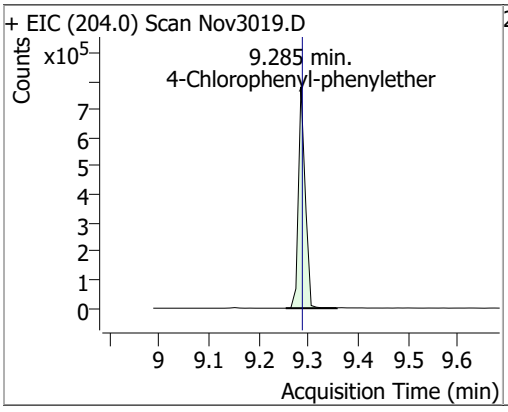
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	79.6849	9.25	0.00	1751992	165.0	89.1	62.8	116.6
					167.0	13.8	9.7	18.0

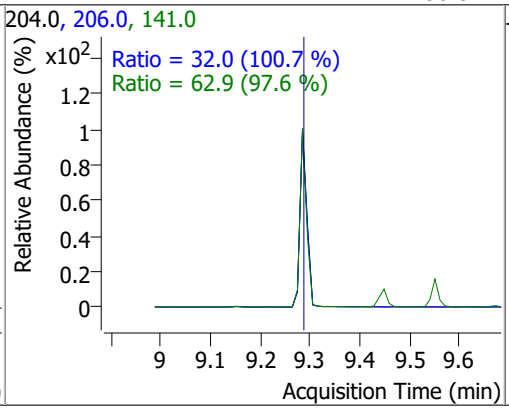


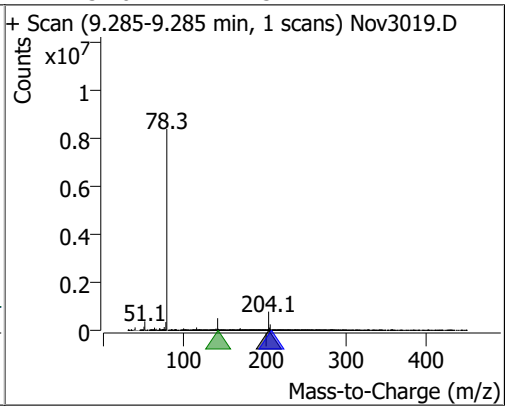




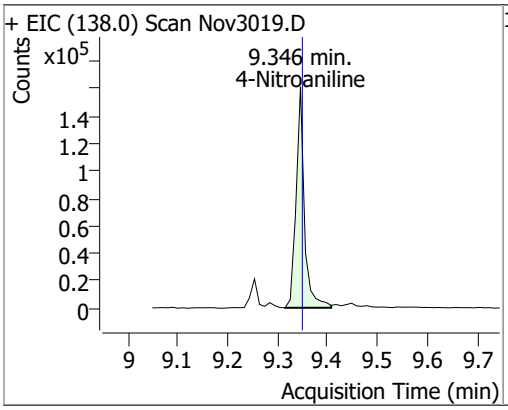
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	77.2100	9.28	0.00	740310	141.0	62.9	45.1	83.7
					206.0	32.0	22.3	41.4

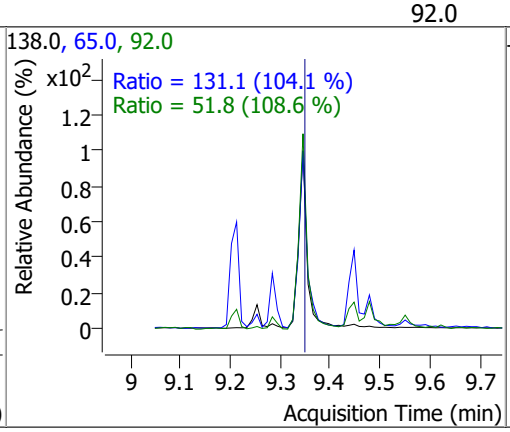


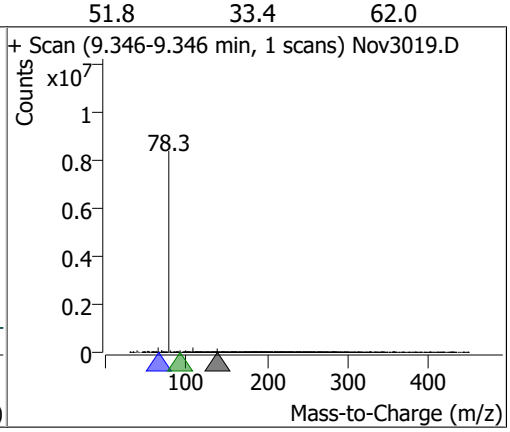




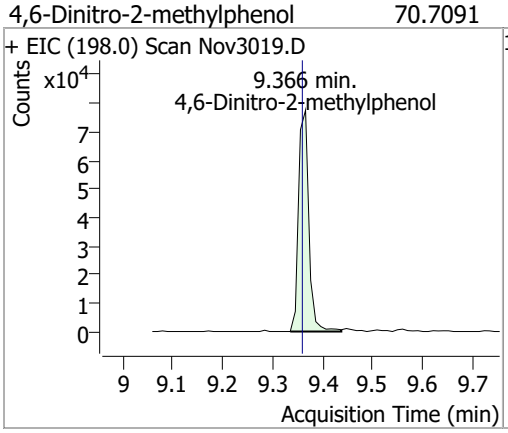
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	75.2487	9.35	-0.01	185657	65.0	131.1	88.1	163.7
					92.0	51.8	33.4	62.0

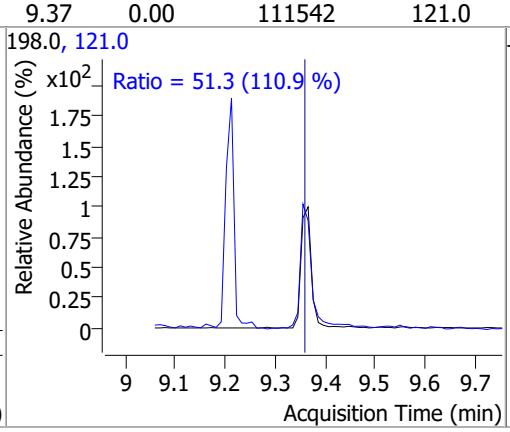


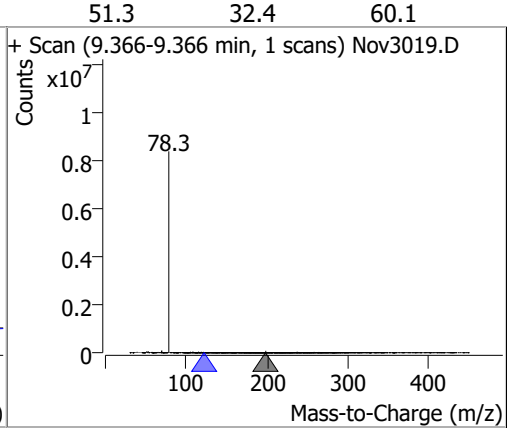




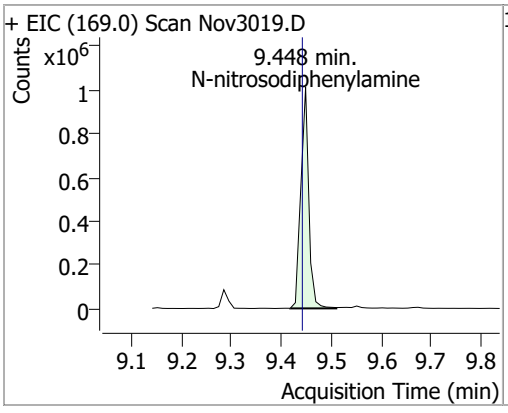
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	70.7091	9.37	0.00	111542	121.0	51.3	32.4	60.1

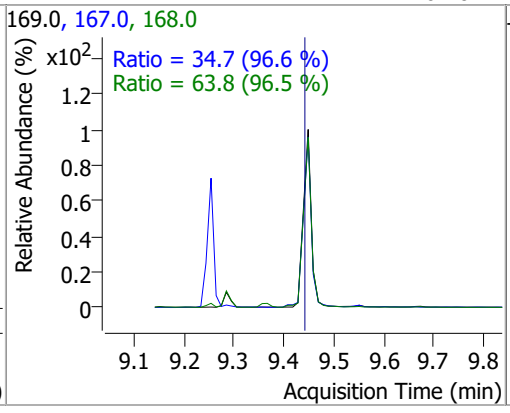


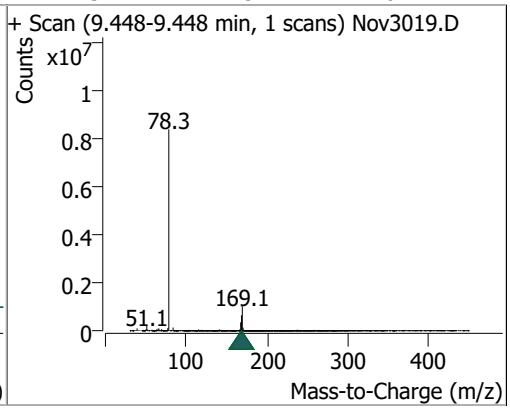




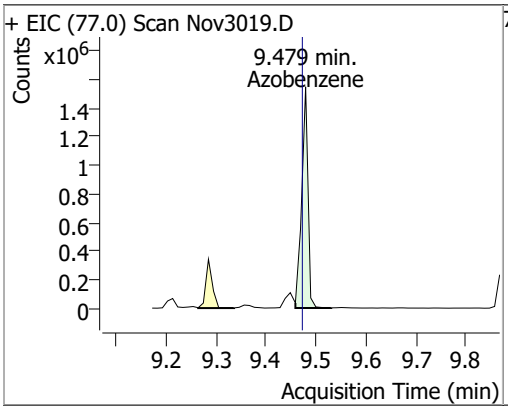
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	86.3093	9.45	0.00	1119476	168.0	63.8	46.3	85.9
					167.0	34.7	25.2	46.7

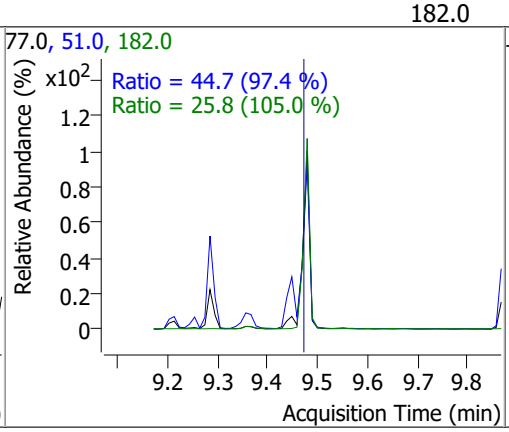


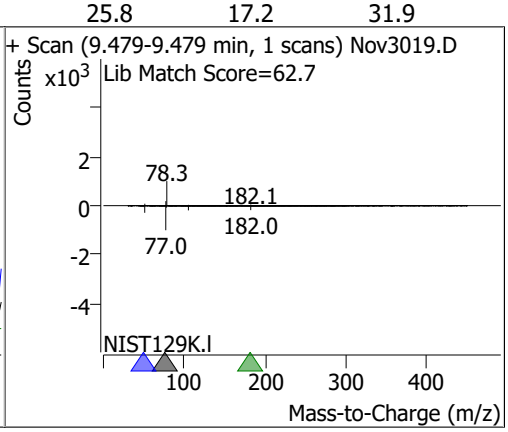




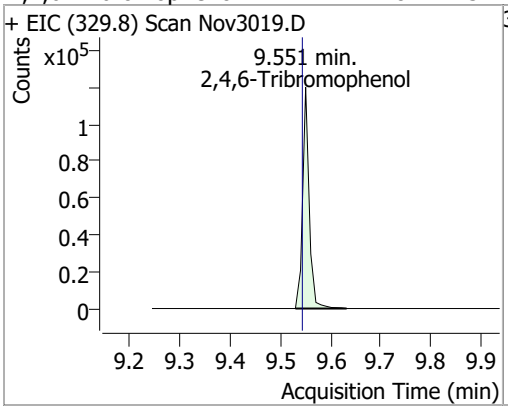
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	83.9446	9.48	0.00	1349768	51.0	44.7	32.2	59.7
					182.0	25.8	17.2	31.9

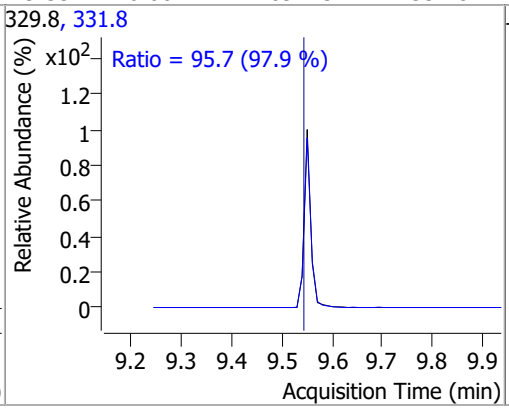


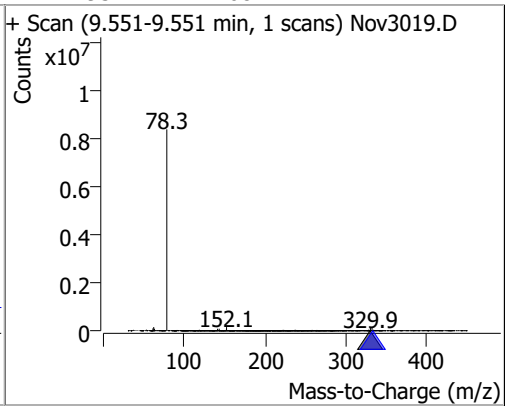




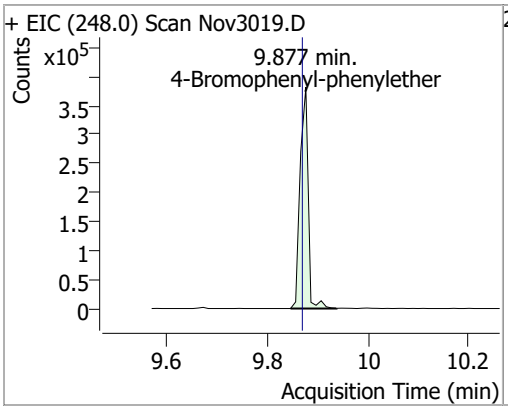
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	87.1713	9.55	0.00	109415	331.8	95.7	68.4	127.1

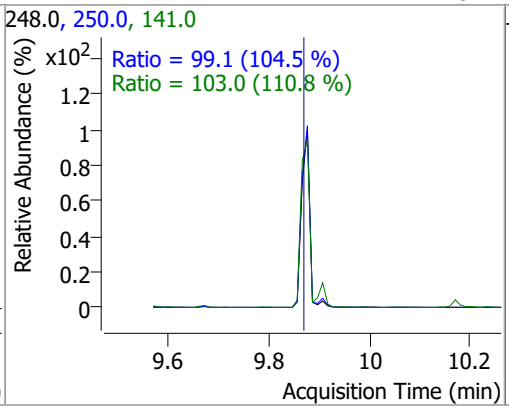


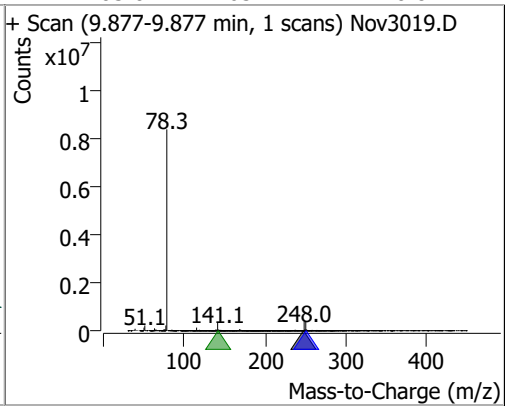




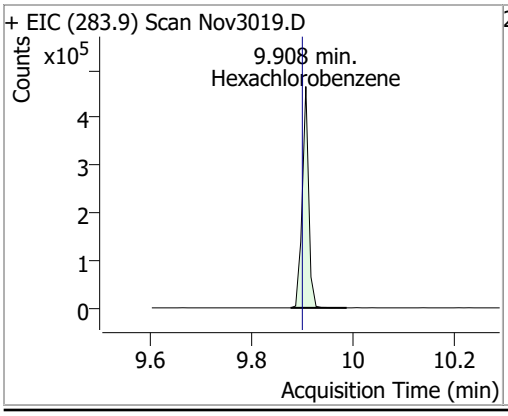
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	76.8222	9.88	0.00	423590	250.0	99.1	66.4	123.3
					141.0	103.0	65.1	120.8

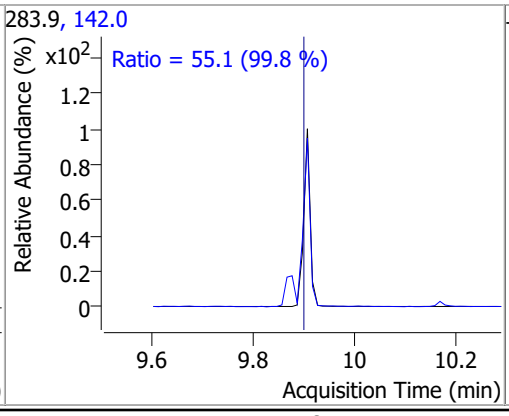


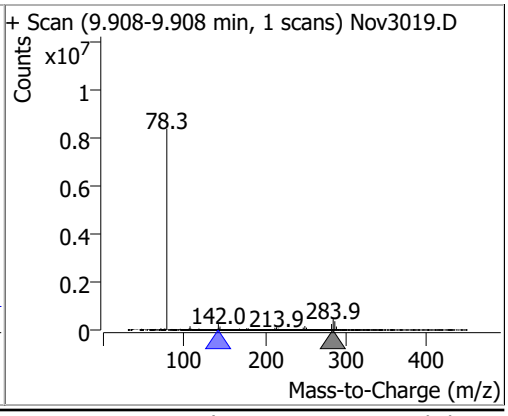




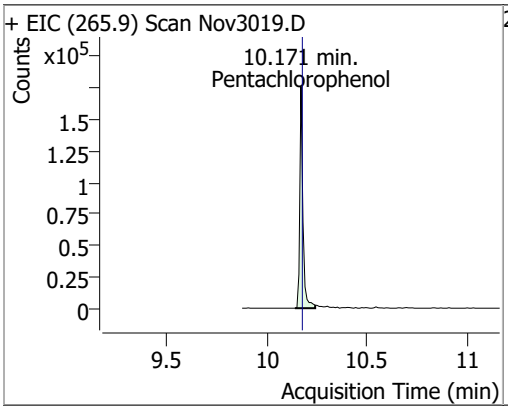
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	80.5444	9.91	0.00	413057	142.0	55.1	38.7	71.8

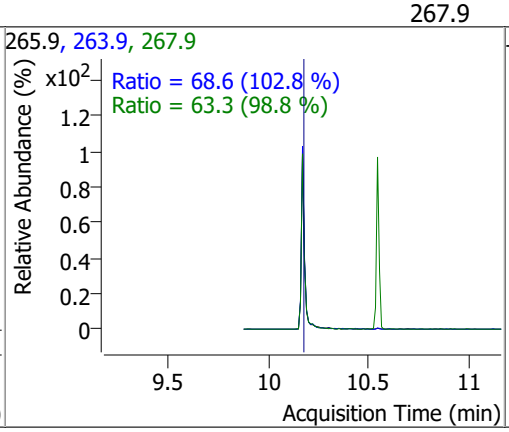


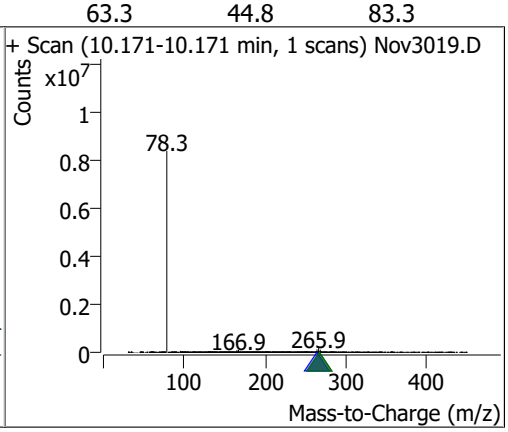




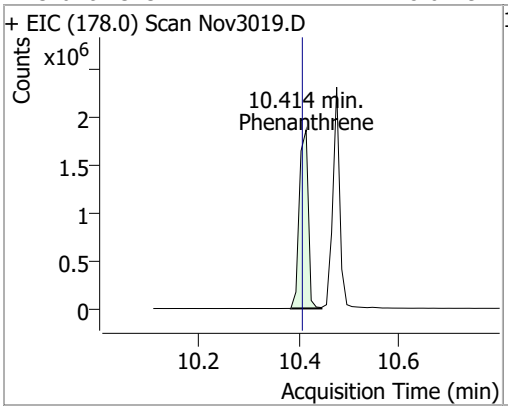
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	79.9092	10.17	-0.01	188121	263.9	68.6	46.8	86.8
					267.9	63.3	44.8	83.3

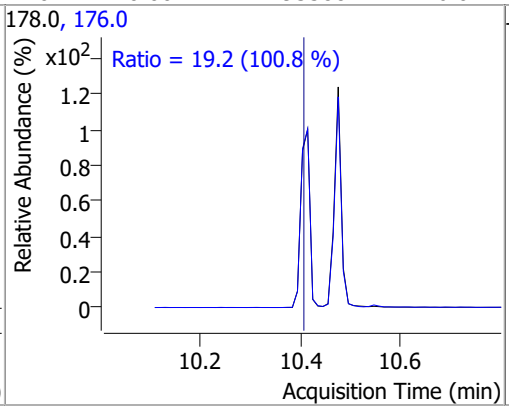


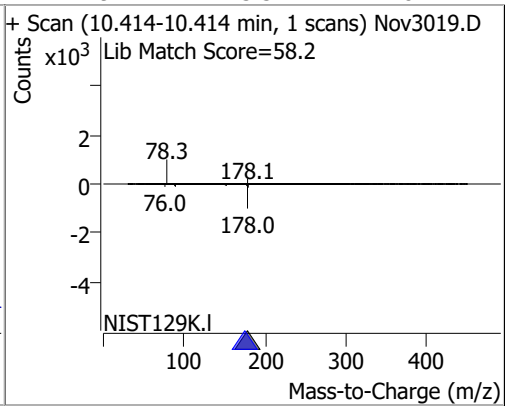




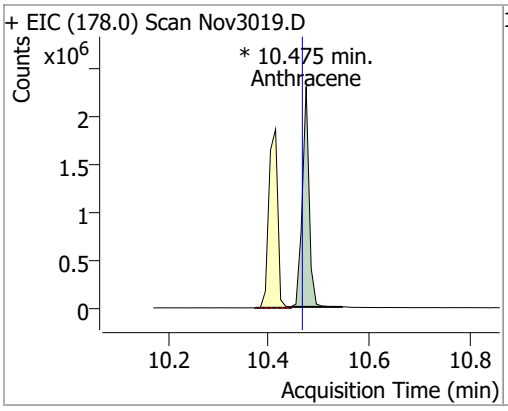
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	78.6279	10.41	0.00	2293588	176.0	19.2	13.3	24.8

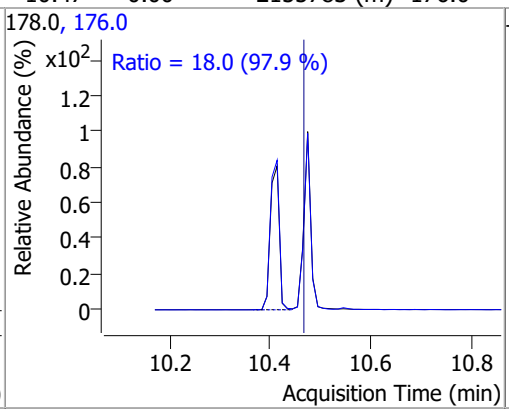


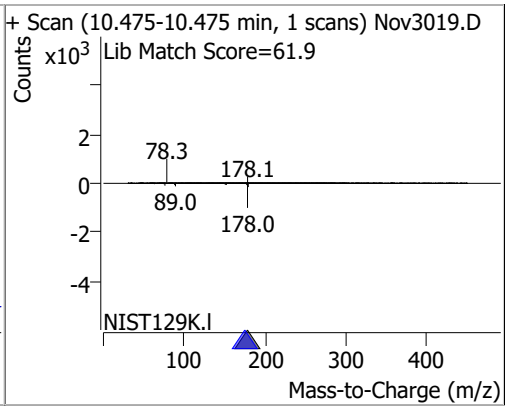




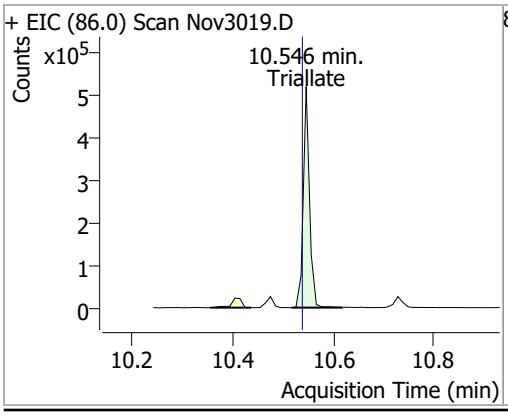
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	78.8560	10.47	0.00	2155783 (m)	176.0	18.0	12.9	23.9

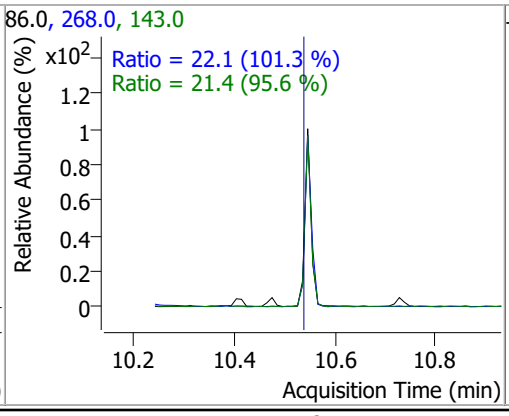


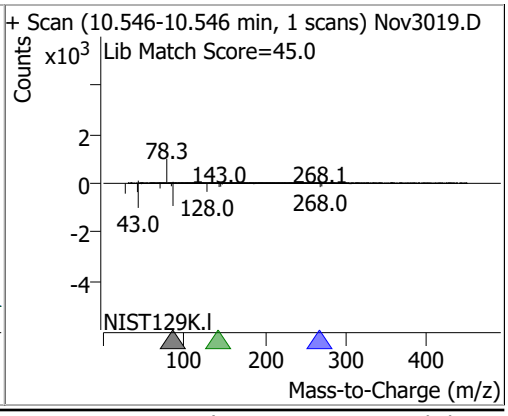




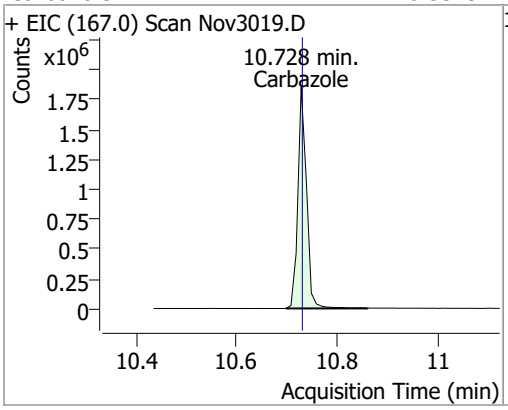
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	84.8620	10.55	0.00	444938	143.0	21.4	15.6	29.1
					268.0	22.1	15.3	28.3

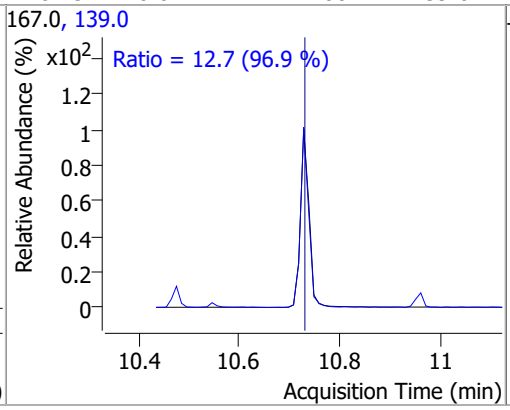


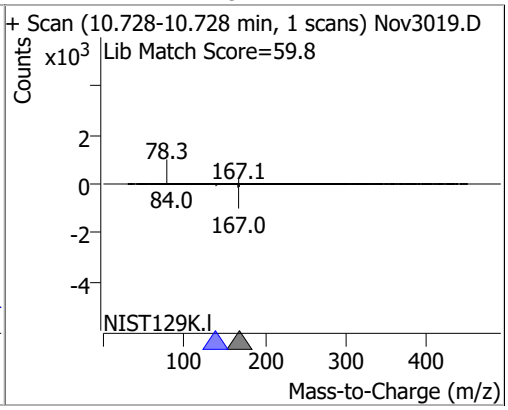




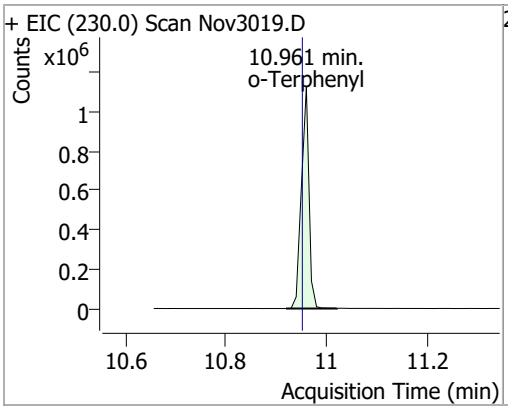
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	78.3329	10.73	-0.01	2221400	139.0	12.7	9.2	17.1

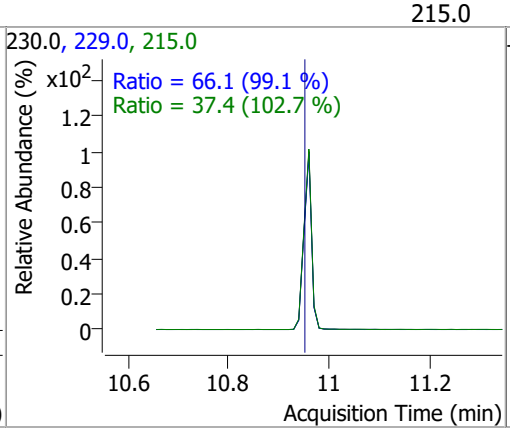


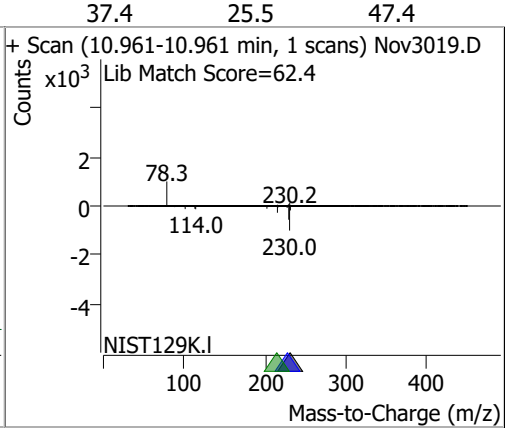




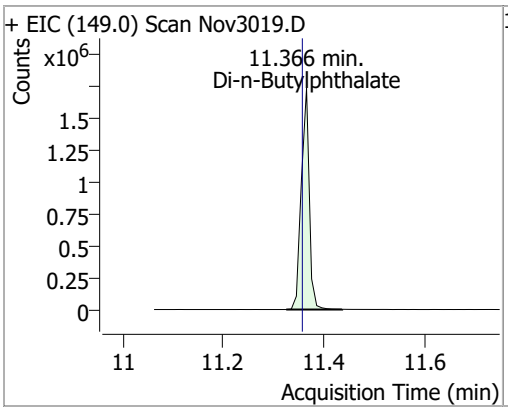
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	78.3330	10.96	0.00	1183710	229.0	66.1	46.7	86.7
					215.0	37.4	25.5	47.4

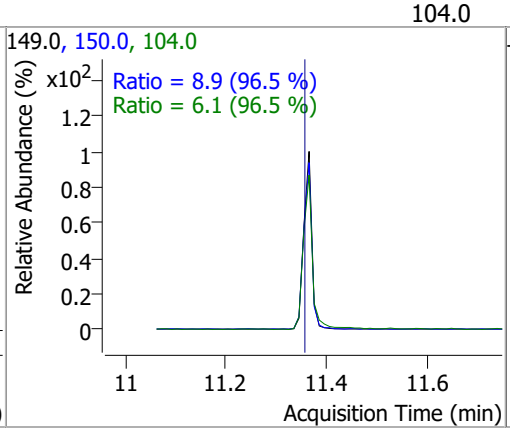


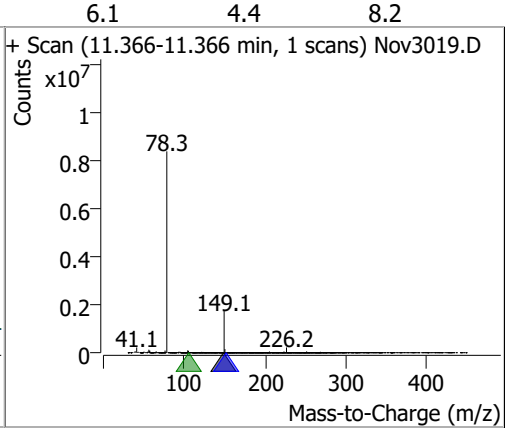




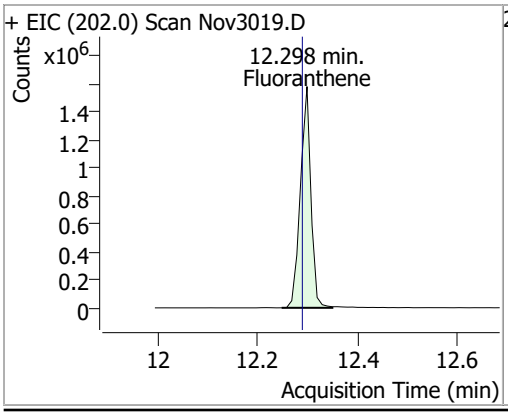
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	86.2235	11.37	0.00	1918634	150.0	8.9	6.5	12.0
					104.0	6.1	4.4	8.2

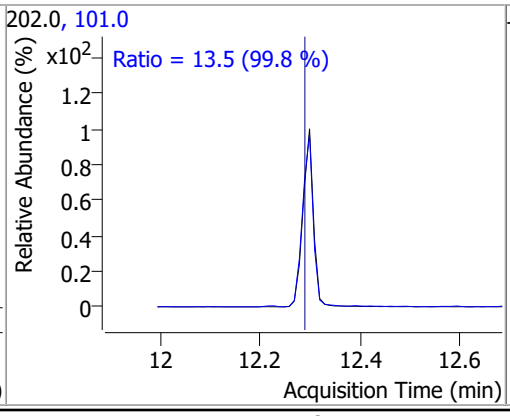


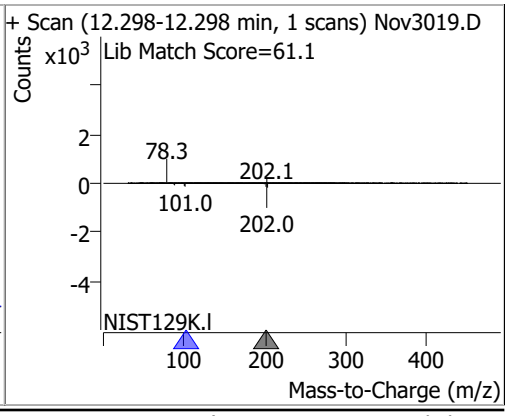




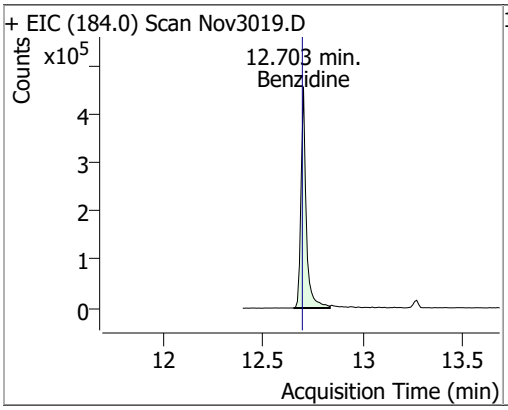
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	75.9075	12.30	0.00	2294769	101.0	13.5	9.4	17.5

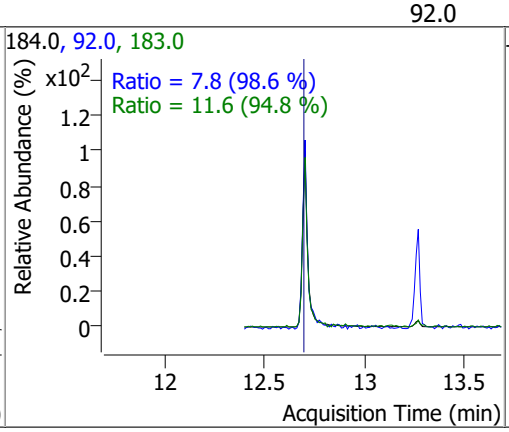


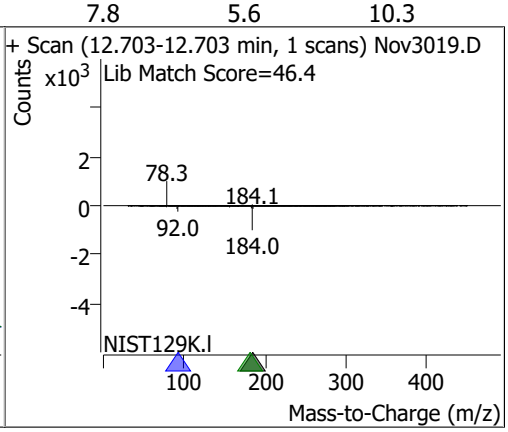




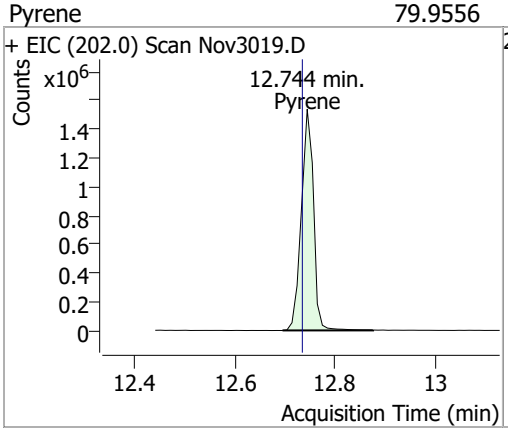
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	82.0494	12.70	0.00	826262	183.0	11.6	8.6	16.0
					92.0	7.8	5.6	10.3

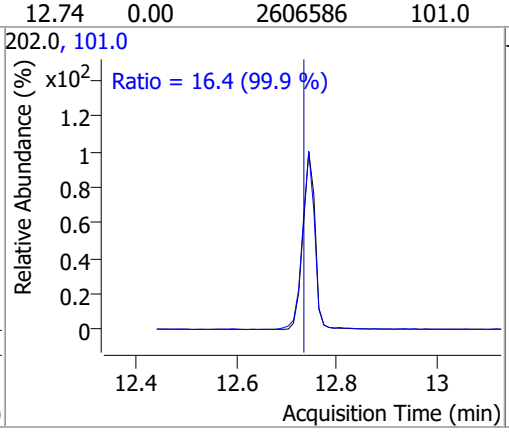


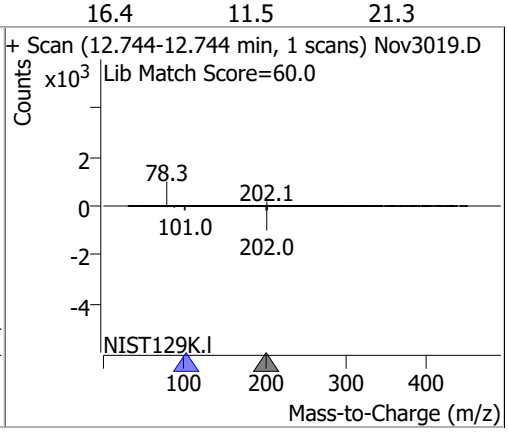




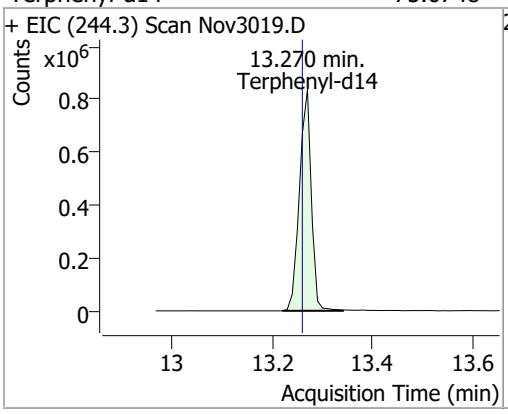
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	79.9556	12.74	0.00	2606586	101.0	16.4	11.5	21.3

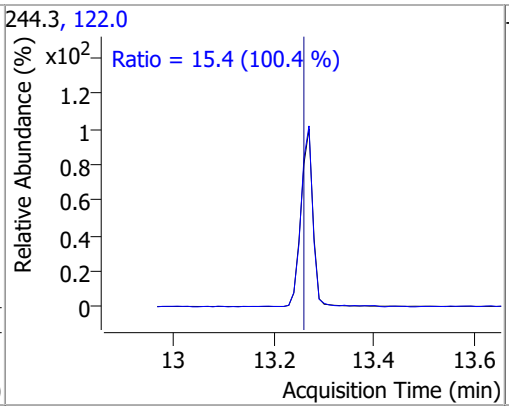


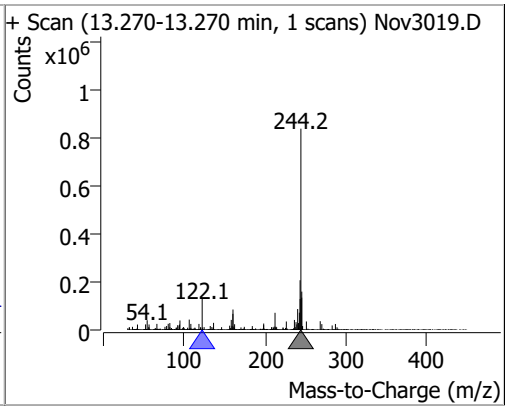




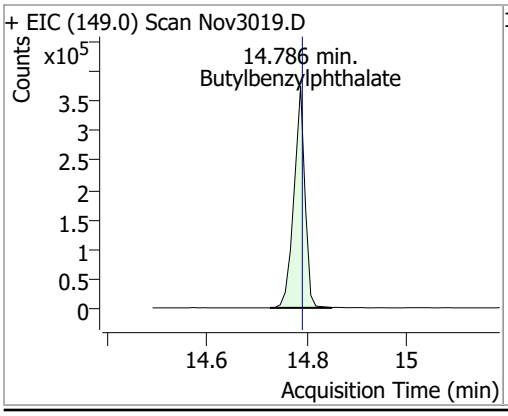
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	75.0748	13.27	0.00	1377150	122.0	15.4	10.8	20.0

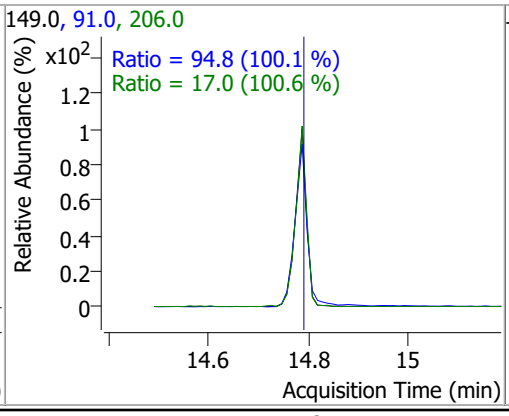


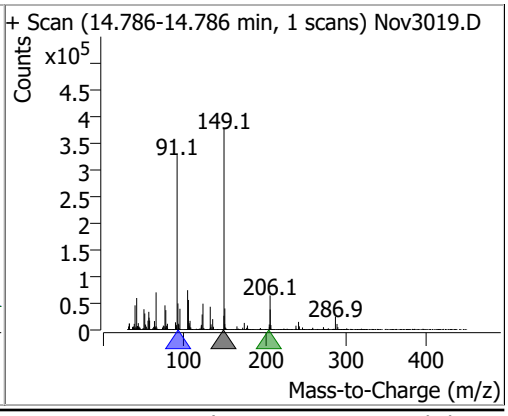




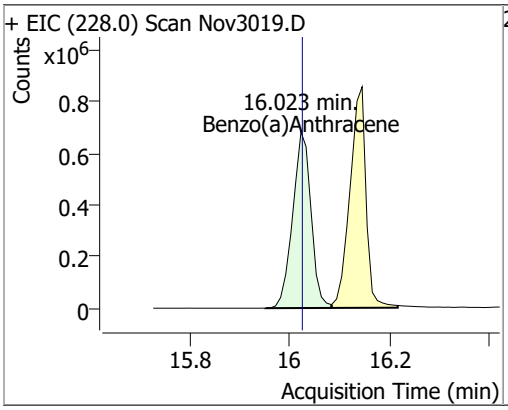
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	79.0830	14.79	-0.01	573397	91.0	94.8	66.3	123.1
					206.0	17.0	11.8	22.0

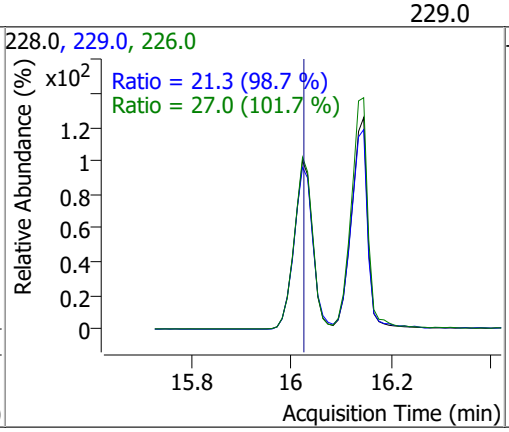


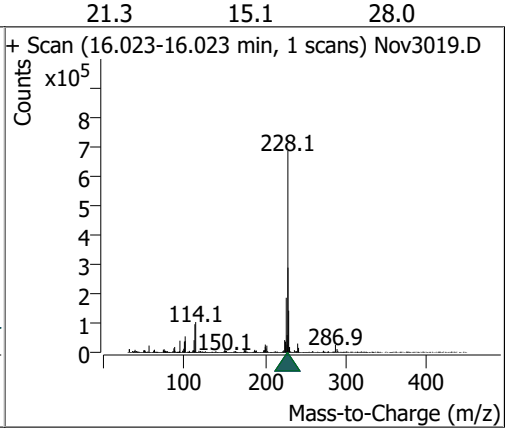




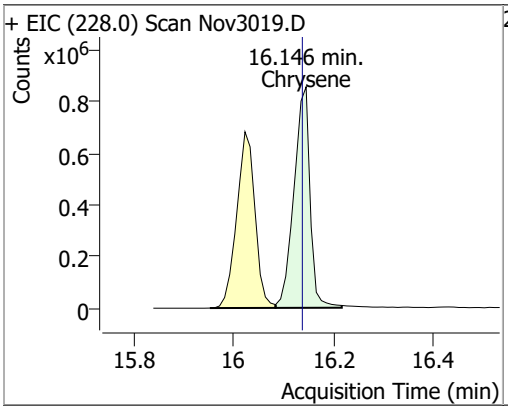
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	73.8716	16.02	-0.01	1743379	226.0	27.0	18.6	34.6
					229.0	21.3	15.1	28.0

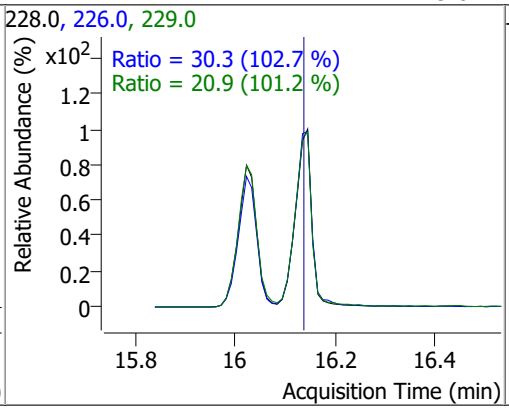


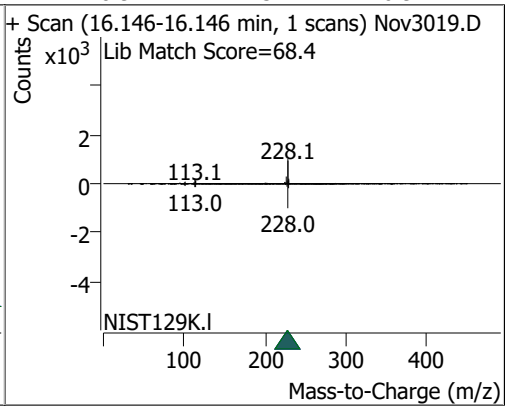




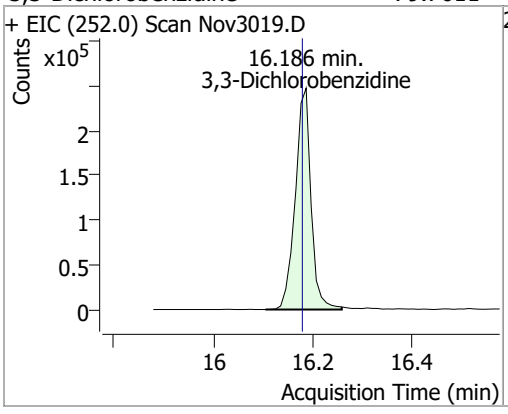
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	72.8829	16.15	0.00	1922876	226.0	30.3	20.6	38.3
					229.0	20.9	14.5	26.9

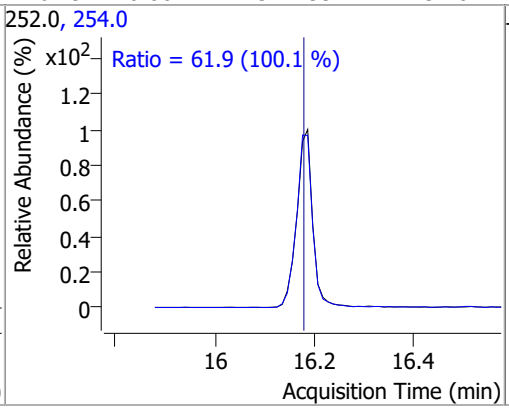


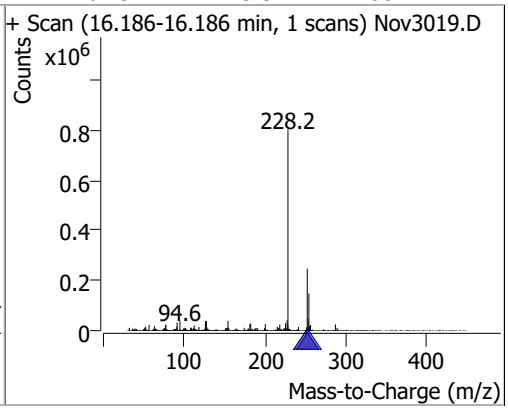




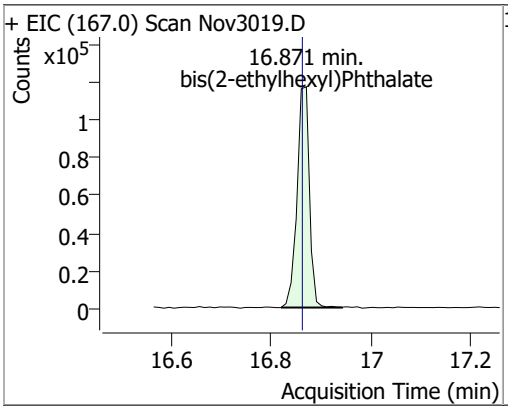
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	79.7611	16.19	0.00	541499	254.0	61.9	43.3	80.4

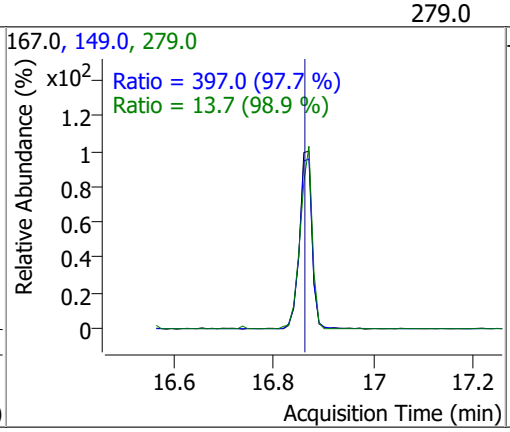


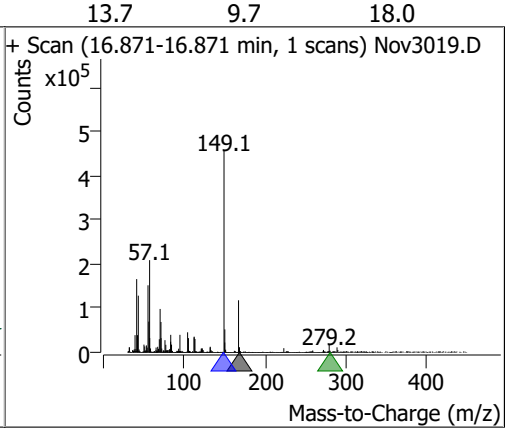




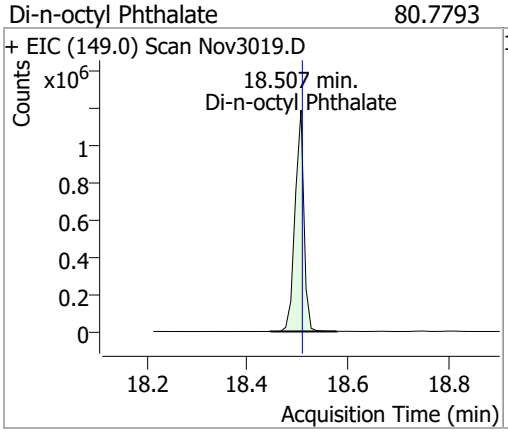
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	81.4591	16.87	0.00	202743	149.0	397.0	284.3	528.0
					279.0	13.7	9.7	18.0

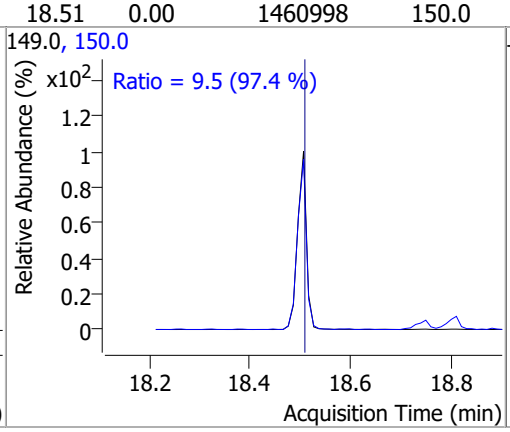


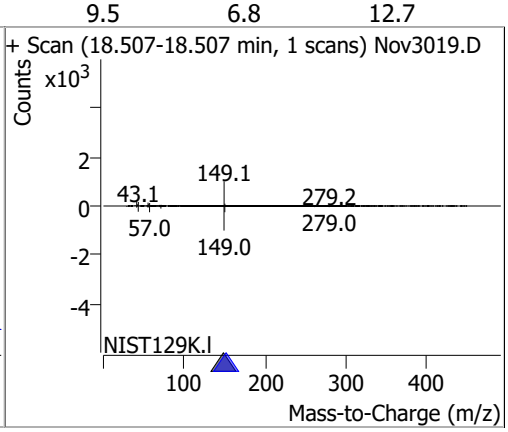




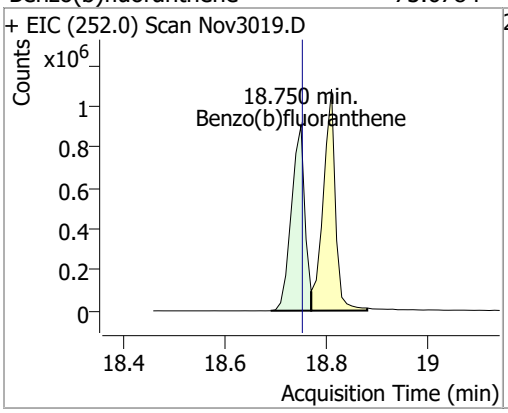
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	80.7793	18.51	0.00	1460998	150.0	9.5	6.8	12.7

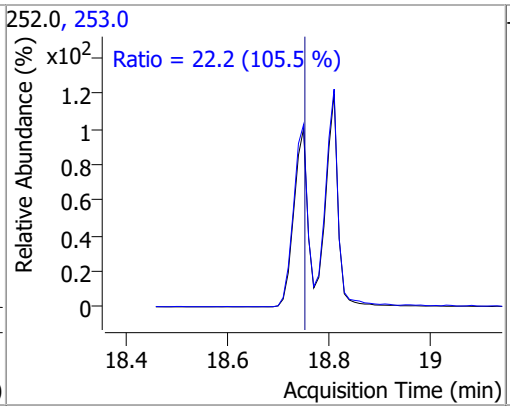


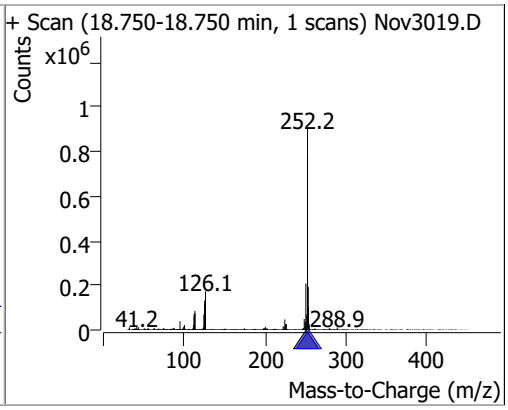




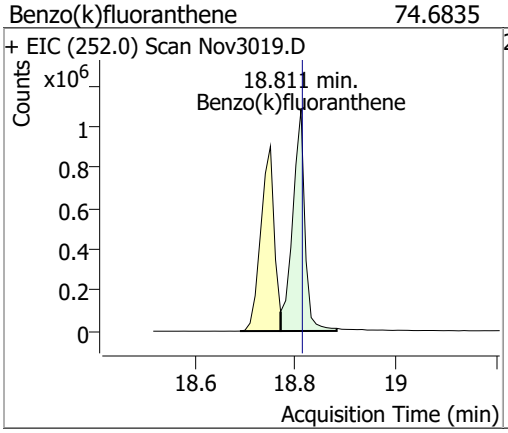
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	73.6784	18.75	0.00	1668545	253.0	22.2	14.7	27.3

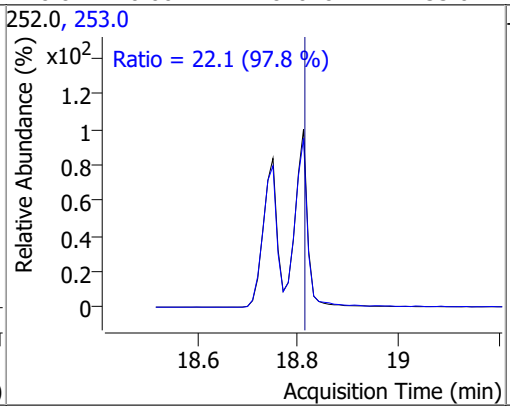


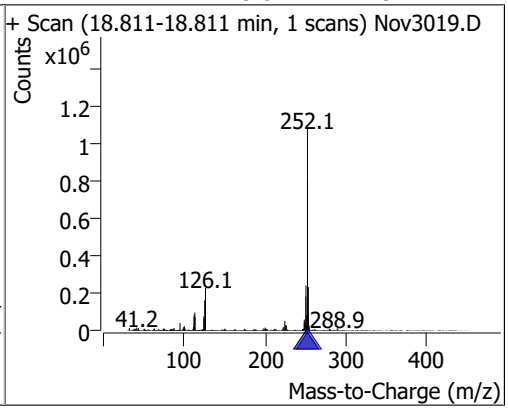




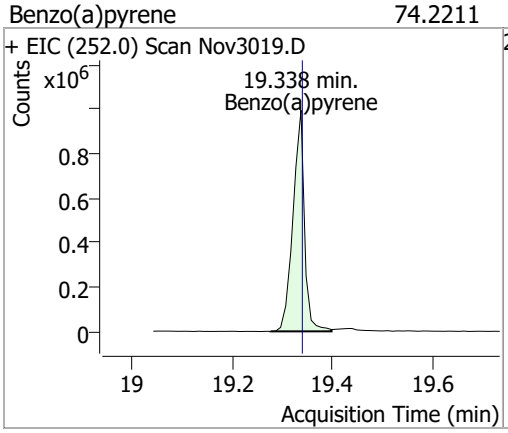
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	74.6835	18.81	0.00	1820282	253.0	22.1	15.8	29.4

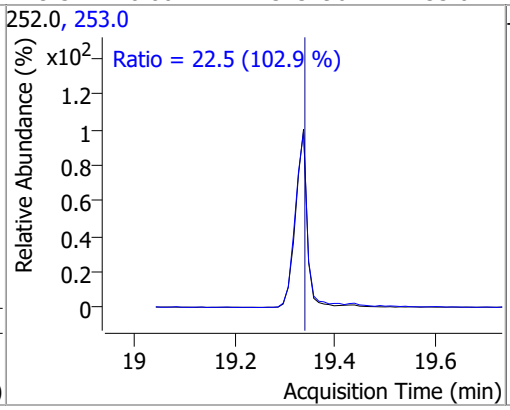


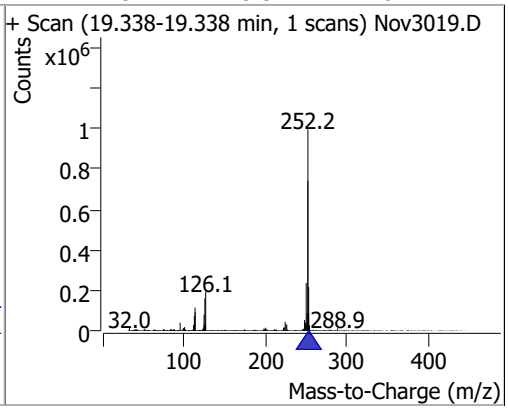




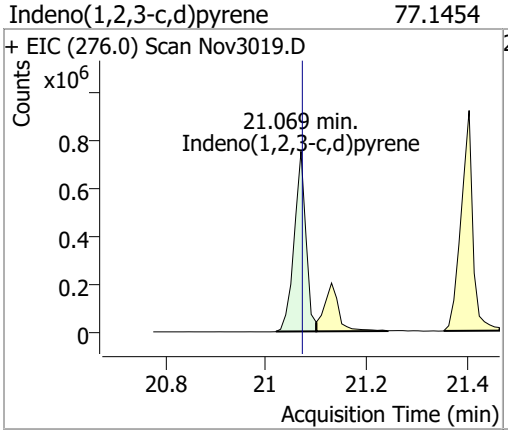
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	74.2211	19.34	0.00	1573196	253.0	22.5	15.3	28.4

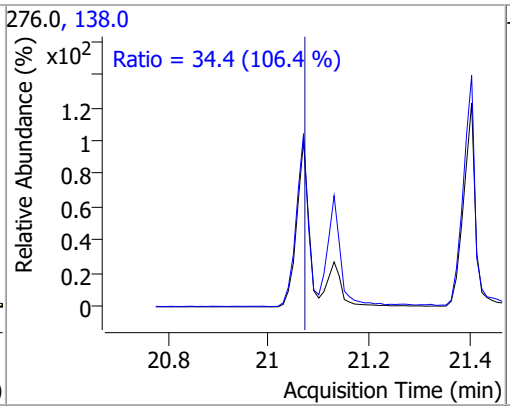


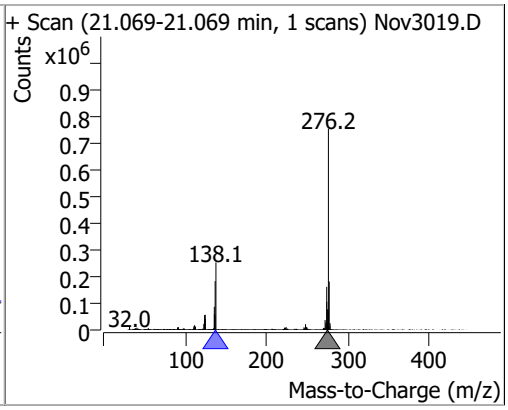




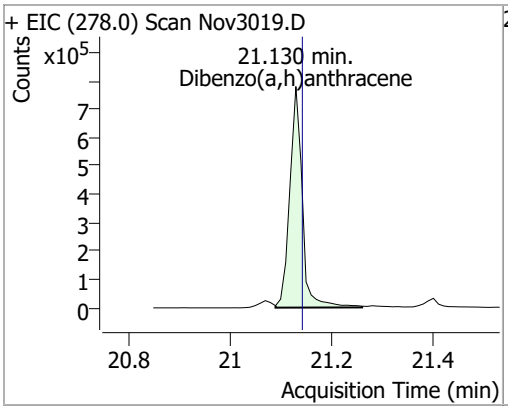
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	77.1454	21.07	0.00	1208001	138.0	34.4	22.6	42.0

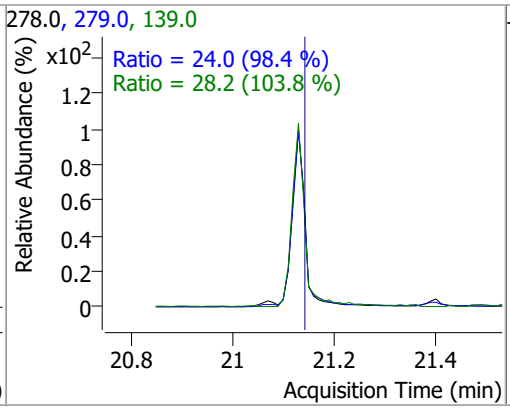


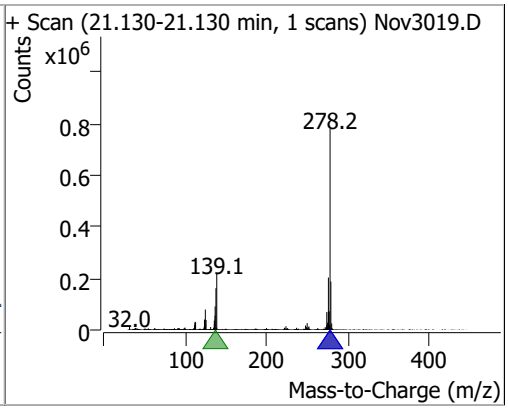




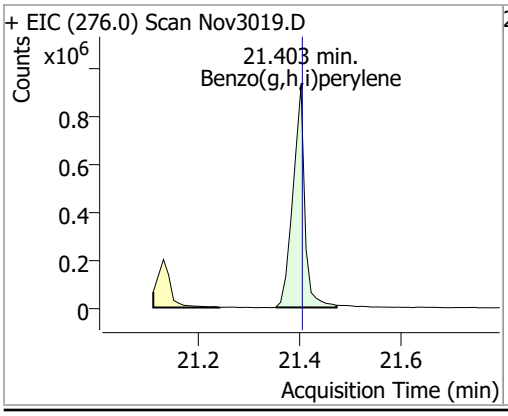
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	79.5220	21.13	-0.01	1349596	139.0	28.2	19.0	35.3
					279.0	24.0	17.1	31.7

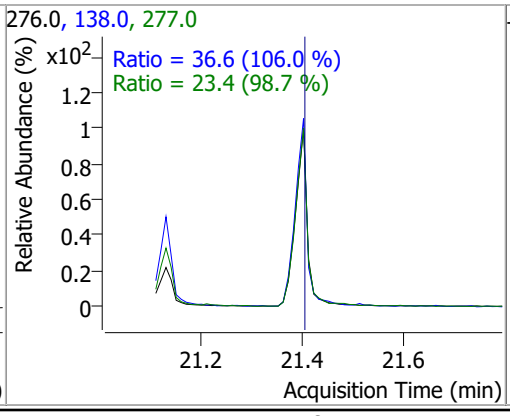


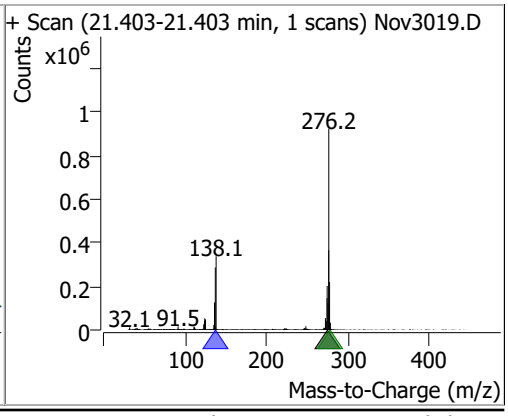




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	76.7766	21.40	0.00	1499053	138.0	36.6	24.2	44.9
					277.0	23.4	16.6	30.8







Continuing Calibration Report

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Method File
Daily CC D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1Nov3019.D

Level name	Injection Time	Calibration Files
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3	11/30/2021 3:58:24 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D
4	11/30/2021 3:26:00 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D
5	11/30/2021 2:53:30 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D
6	11/30/2021 2:21:11 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D
7	11/30/2021 1:48:40 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D
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ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	409105	420909	386673	91.87	M
Naphthalene-d8	1282422	1342415	1301226	96.93	M
Acenaphthene-d10	673360	704962	674592	95.69	M
Phenanthrene-d10	1209694	1257216	1209373	96.19	M
Chrysene-d12	791586	790292	815371	103.17	M
Perylene-d12	459939	459943	470099	102.21	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9981	0.2862	75.00	74.82	0.23	153.37	Quadratic
Pyridine	0.9997	0.8124	75.00	70.07	6.57	137.46	Quadratic
2-Fluorophenol	0.9995	1.0532	75.00	79.10	-5.46	151.48	Quadratic
Aniline	0.9979	2.0933	75.00	83.70	-11.60	153.88	Quadratic
Phenol-d5	0.9983	1.3726	75.00	80.86	-7.81	156.89	Quadratic
Phenol	0.9991	1.6371	75.00	83.19	-10.91	152.43	Quadratic
bis(-2-Chloroethyl)Ether	0.9990	1.1480	75.00	80.81	-7.74	152.26	Quadratic
2-Chlorophenol	1.0639	1.2127	75.00	85.49	-13.98	163.57	Avg RF
1,3-Dichlorobenzene	0.9996	1.5028	75.00	80.52	-7.35	152.06	Quadratic
1,4-Dichlorobenzene	0.9995	1.4955	75.00	79.59	-6.12	149.82	Quadratic
1,2-Dichlorobenzene	0.9993	1.5646	75.00	80.37	-7.16	154.61	Quadratic
Benzyl Alcohol	0.9987	0.7386	75.00	87.80	-17.07	176.69	Quadratic
bis(2-chloroisopropyl)Ether	0.9996	0.4231	75.00	81.47	-8.62	152.17	Quadratic
2-Methylphenol	0.9981	1.0882	75.00	81.01	-8.01	158.72	Quadratic
N-nitroso-Di-n-propylamine	0.9989	0.7183	75.00	78.53	-4.70	152.06	Quadratic
4Methylphenol/3Methylphenol	0.9972	1.5354	75.00	81.64	-8.86	163.41	Quadratic
Hexachloroethane	0.9990	0.3878	75.00	82.11	-9.48	160.79	Quadratic
Nitrobenzene-d5	0.9992	0.6611	75.00	78.76	-5.01	155.40	Quadratic
Nitrobenzene	0.9944	0.3564	75.00	80.08	-6.77	165.65	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9984	0.4792	75.00	78.58	-4.78	166.22	Quadratic
2-Nitrophenol	0.9966	0.0857	75.00	76.57	-2.09	171.42	Quadratic
2,4-Dimethylphenol	0.9985	0.2865	75.00	79.12	-5.49	163.53	Quadratic
bis(-2-Chloroethoxy)Methane	0.9999	0.3330	75.00	79.10	-5.46	162.33	Quadratic
Benzoic Acid	0.9990	0.1655	75.00	76.73	-2.30	161.46	Quadratic
2,4-Dichlorophenol	0.9952	0.2371	75.00	81.87	-9.15	177.46	Quadratic
1,2,4-Trichlorobenzene	0.9991	0.2930	75.00	74.89	0.15	154.00	Quadratic
Naphthalene	0.9998	0.9252	75.00	76.60	-2.14	156.39	Quadratic
4-Chlorophenol	0.9966	0.0884	75.00	81.77	-9.02	177.90	Quadratic
p-Chloroaniline	0.9987	0.3645	75.00	79.52	-6.02	160.37	Quadratic
Hexachlorobutadiene	0.9998	0.1508	75.00	76.30	-1.74	154.48	Quadratic
4-Chloro-2-Methylphenol	0.9990	0.2195	75.00	75.68	-0.91	154.41	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9968	0.2500	75.00	81.50	-8.67	173.39	Quadratic
2-Methylnaphthalene	0.9982	0.5369	75.00	74.07	1.24	152.41	Quadratic
1-Methylnaphthalene	0.9991	0.5111	75.00	74.10	1.19	147.28	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9977	0.1733	75.00	76.53	-2.04	164.62	Quadratic
2,4,6-Trichlorophenol	0.9946	0.2945	75.00	79.40	-5.87	168.86	Quadratic
2,4,5-Trichlorophenol	0.9959	0.3314	75.00	82.38	-9.84	176.66	Quadratic
2-Fluorobiphenyl	0.9971	1.3569	75.00	74.42	0.77	155.15	Quadratic
2-Chloronaphthalene	0.9992	1.0819	75.00	74.89	0.15	151.00	Quadratic
2-Nitroaniline	0.9968	0.1643	75.00	71.50	4.67	156.04	Quadratic
Dimethyl Phthalate	0.9985	1.0572	75.00	79.20	-5.60	166.33	Quadratic
2,6-Dinitrotoluene	0.9920	0.1239	75.00	72.73	3.03	159.30	Quadratic
Acenaphthylene	0.9982	1.8854	75.00	80.25	-7.00	164.34	Quadratic
3-Nitroaniline	0.9942	0.1407	75.00	74.85	0.20	171.17	Quadratic
Acenaphthene	0.9946	1.0840	75.00	77.04	-2.72	162.28	Quadratic
2,4-Dinitrophenol	0.9976	0.0621	75.00	67.91	9.45	156.92	Quadratic
Dibenzofuran	0.9960	1.7625	75.00	77.15	-2.86	162.27	Quadratic
2,4-Dinitrotoluene	0.9950	0.1713	75.00	77.79	-3.72	169.25	Quadratic
4-Nitrophenol	0.9982	0.1596	75.00	74.64	0.49	165.40	Quadratic
Diethylphthalate	0.9971	1.1128	75.00	81.67	-8.89	181.51	Quadratic
Fluorene	0.9989	1.3851	75.00	79.68	-6.25	153.55	Quadratic
4-Chlorophenyl-phenylether	0.9993	0.5853	75.00	77.21	-2.95	159.54	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9964	0.0819	75.00	75.25	-0.33	163.33	Quadratic
4,6-Dinitro-2-methylphenol	0.9980	0.0492	75.00	70.71	5.72	161.16	Quadratic
N-nitrosodiphenylamine	0.9995	0.4937	75.00	86.31	-15.08	170.25	Quadratic
Azobenzene	0.9959	0.5952	75.00	83.94	-11.93	190.65	Quadratic
2,4,6-Tribromophenol	0.9988	0.0483	75.00	87.17	-16.23	187.81	Quadratic
4-Bromophenyl-phenylether	0.9957	0.1868	75.00	76.82	-2.43	166.73	Quadratic
Hexachlorobenzene	0.9991	0.1822	75.00	80.54	-7.39	161.20	Quadratic
Pentachlorophenol	0.9979	0.0830	75.00	79.91	-6.55	164.23	Quadratic
Phenanthrene	0.9970	1.0115	75.00	78.63	-4.84	166.14	Quadratic
Anthracene	0.9985	0.9507	75.00	78.86	-5.14	159.01	Quadratic
Triallate	0.9994	0.1962	75.00	84.86	-13.15	187.53	Quadratic
Carbazole	0.9982	0.9796	75.00	78.33	-4.44	159.66	Quadratic
o-Terphenyl	0.9994	0.5220	75.00	78.33	-4.44	155.68	Quadratic
Di-n-Butylphthalate	0.9987	0.8461	75.00	86.22	-14.96	194.01	Quadratic
Fluoranthene	0.9990	1.0120	75.00	75.91	-1.21	152.28	Quadratic
Benzidine	0.9913	0.3644	75.00	82.05	-9.40	194.55	Quadratic
Pyrene	0.9990	1.1495	75.00	79.96	-6.61	161.49	Quadratic
Terphenyl-d14	0.9988	0.6073	75.00	75.07	-0.10	155.52	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9991	0.3751	75.00	79.08	-5.44	182.56	Quadratic
Benzo(a)Anthracene	0.9989	1.1403	75.00	73.87	1.50	160.26	Quadratic
Chrysene	0.9993	1.2578	75.00	72.88	2.82	155.61	Quadratic
3,3-Dichlorobenzidine	0.9983	0.3542	75.00	79.76	-6.35	182.51	Quadratic
bis(2-ethylhexyl)Phthalate	0.9986	0.1326	75.00	81.46	-8.61	193.43	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9986	1.6575	75.00	80.78	-7.71	188.29	Quadratic
Benzo(b)fluoranthene	0.9985	1.8930	75.00	73.68	1.76	156.92	Quadratic
Benzo(k)fluoranthene	0.9984	2.0651	75.00	74.68	0.42	160.13	Quadratic
Benzo(a)pyrene	0.9973	1.7848	75.00	74.22	1.04	157.40	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9989	1.3705	75.00	77.15	-2.86	168.03	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.5311	75.00	79.52	-6.03	176.06	Quadratic
Benzo(g,h,i)perylene	0.9974	1.7007	75.00	76.78	-2.37	164.31	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Batch name and path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin
Quant batch version: 10.0
Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\sean	11/30/2021 1:47:52 PM	Create new batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\113021 BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	11/30/2021 1:48:15 PM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3001.D			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 1:48:18 PM	Set SampleType = TuneCheck for sample Nov3001.D; previous value = Sample			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 1:48:56 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 1:49:02 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	11/30/2021 3:03:13 PM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:03:25 PM	Set SampleType = Calibration for sample Nov3002.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:03:27 PM	Set SampleType = Calibration for sample Nov3003.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:03:31 PM	Set SampleType = Sample for sample Nov3002.D; previous value = Calibration			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:03:33 PM	Set SampleType = Sample for sample Nov3003.D; previous value = Calibration			✓	
CmdOpenAndApplyMethodFromBatch	BL2000\sean	11/30/2021 3:03:58 PM	Open and apply method from batch: \\MASSHUNTER\Org\Data\SV5973N.I\sd112421\BNA 2\112421 BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:04:11 PM	Set SampleType = Calibration for sample Nov3002.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:04:14 PM	Set SampleType = Calibration for sample Nov3003.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:04:17 PM	Set LevelName = 7 for sample Nov3002.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:04:21 PM	Set LevelName = 6 for sample Nov3003.D; previous value =			✓	
CmdQuantitate	BL2000\sean	11/30/2021 3:06:57 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:07:52 PM	Apply target integration range 4.726-4.797 to qualifier 66.0 for compound Aniline in sample Nov3002.D, new integration is from x, y = 4.726, 2539 to 4.797, 605184 and new response = 678304; previous integration is from x, y = 4.726, 2532 to 5.063, 3647 and previous response = 2474954.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:07:53 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3002.D to y = 2539, new integration is from x, y = 4.726, 2539 to 4.797, 2539 and new response = 1972588; previous integration is from x, y = 4.726, 2539 to 4.797, 605184 and previous response = 678304.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:07:57 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3002.D, from x, y = 4.726, 2539 to 4.777, 41860, result = 1190494; previous integration is from x, y = 4.726, 2539 to 4.797, 2539 and previous response = 1972588.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:07:58 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3002.D to y = 2539, new integration is from x, y = 4.726, 2539 to 4.777, 2539 and new response = 1250735; previous integration is from x, y = 4.726, 2539 to 4.777, 41860 and previous response = 1190494.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:08:01 PM	Apply target integration range 4.726-4.797 to qualifier 65.0 for compound Aniline in sample Nov3002.D, new integration is from x, y = 4.726, 1971 to 4.797, 501312 and new response = 142258; previous integration is from x, y = 4.729, 2821 to 4.818, 3125 and previous response = 1413103.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:08:05 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3002.D to y = 1971, new integration is from x, y = 4.726, 1971 to 4.797, 1971 and new response = 1214678; previous integration is from x, y = 4.726, 1971 to 4.797, 501312 and previous response = 142258.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 3:08:09 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3002.D, from x, y = 4.726, 1971 to 4.777, -2314, result = 691877; previous integration is from x, y = 4.726, 1971 to 4.797, 1971 and previous response = 1214678.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:08:13 PM	Snap baseline for qualifier 65.0 of compound Aniline in sample Nov3002.D from x = 4.726 to x = 4.777, new integration is from x, y = 4.726, 1971 to 4.777, 160320 and new response = 442722; previous integration is from x, y = 4.726, 1971 to 4.777, -2314 and previous response = 691877.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 3:08:13 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3002.D to y = 1971, new integration is from x, y = 4.726, 1971 to 4.777, 1971 and new response = 685312; previous integration is from x, y = 4.726, 1971 to 4.777, 160320 and previous response = 442722.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:08:35 PM	Manually integrate compound Benzoic Acid in sample Nov3002.D, from x, y = 6.260, 1040 to 7.102, 1255, result = 945703; previous integration is from x, y = 6.271, 3392 to 6.496, 8030 and previous response = 774672.			✓	
CmdClearManualIntegration	BL2000\sean	11/30/2021 3:08:36 PM	Clear manual integration of target signal for compound Benzoic Acid in sample Nov3002.D			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:08:42 PM	Manually integrate compound Benzoic Acid in sample Nov3002.D, from x, y = 6.260, 1778 to 6.691, 0, result = 906394; previous integration is from x, y = 6.271, 3392 to 6.496, 8030 and previous response = 774672.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:08:43 PM	Snap baseline for compound Benzoic Acid in sample Nov3002.D, from x = 6.260 to x = 6.691, new integration is from x, y = 6.260, 1778 to 6.691, 0 and new response = 906394; previous integration is from x, y = 6.260, 1778 to 6.691, 0 and previous response = 906394.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 3:08:44 PM	Drop baseline for compound Benzoic Acid in sample Nov3002.D to y = 0, new integration is from x, y = 6.260, 0 to 6.691, 0 and new response = 929401; previous integration is from x, y = 6.260, 1778 to 6.691, 0 and previous response = 906394.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:08:47 PM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3002.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:09:23 PM	Split peak for compound Phenol in sample Nov3002.D and keep left peak, new integration is from x, y = 4.736, 5046.77597251393 to 4.818, 6208.93455920479 and new response = 2343681, previous integration is from x, y = 4.736, 5047 to 4.869, 6937 and previous response = 2500841.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:09:25 PM	Set UserAnnotation = CO for compound Phenol in sample Nov3002.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:09:27 PM	Apply target integration range 4.736-4.818 to qualifier 66.0 for compound Phenol in sample Nov3002.D, new integration is from x, y = 4.736, 4639 to 4.818, 39752 and new response = 2124452; previous integration is from x, y = 4.728, 3067 to 5.063, 4564 and previous response = 2460074.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:09:28 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3002.D to y = 4639, new integration is from x, y = 4.736, 4639 to 4.818, 4639 and new response = 2210335; previous integration is from x, y = 4.736, 4639 to 4.818, 39752 and previous response = 2124452.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:09:31 PM	Split qualifier 66.0 of compound Phenol in sample Nov3002.D and keep right peak, new integration is from x, y = 4.787, 4639 to 4.818, 4639 and new response = 654262, previous integration is from x, y = 4.736, 4639 to 4.818, 4639 and previous response = 2210335.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:09:36 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3002.D, from x, y = 4.777, 12385 to 4.818, 4639, result = 955899; previous integration is from x, y = 4.787, 4639 to 4.818, 4639 and previous response = 654262.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:09:38 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3002.D to y = 4639, new integration is from x, y = 4.777, 4639 to 4.818, 4639 and new response = 965392; previous integration is from x, y = 4.777, 12385 to 4.818, 4639 and previous response = 955899.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:10:29 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3002.D and keep left peak, new integration is from x, y = 4.818, 1846.80607559883 to 4.869, 1929.31668067927 and new response = 1715423, previous integration is from x, y = 4.818, 1847 to 4.961, 2078 and previous response = 2297364.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:10:31 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Nov3002.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:10:33 PM	Apply target integration range 4.818-4.869 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3002.D, new integration is from x, y = 4.818, 5529 to 4.869, 24968 and new response = 27180; previous integration is from x, y = 4.858, 1012 to 4.961, 1102 and previous response = 806720.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:10:34 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3002.D to y = 5529, new integration is from x, y = 4.818, 5529 to 4.869, 5529 and new response = 56960; previous integration is from x, y = 4.818, 5529 to 4.869, 24968 and previous response = 27180.			✓	
CmdQuantitate	BL2000\sean	11/30/2021 3:11:10 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 3:11:12 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:11:20 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3002.D, from x, y = 5.226, 3021796 to 5.369, 3123318, result = -24016522; previous integration is from x, y = 5.083, 209 to 5.175, 268 and previous response = 2300340.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:11:21 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3002.D, from x = 5.226 to x = 5.369, new integration is from x, y = 5.226, 952 to 5.369, 974 and new response = 2334684; previous integration is from x, y = 5.226, 3021796 to 5.369, 3123318 and previous response = -24016522.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:11:22 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3002.D to y = 952, new integration is from x, y = 5.226, 952 to 5.369, 952 and new response = 2334778; previous integration is from x, y = 5.226, 952 to 5.369, 974 and previous response = 2334684.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:11:23 PM	Set UserAnnotation = NI for compound 1,2-Dichlorobenzene in sample Nov3002.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:11:25 PM	Apply target integration range 5.226-5.369 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3002.D, new integration is from x, y = 5.226, 726 to 5.369, 909 and new response = 1473560; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:11:27 PM	Apply target integration range 5.226-5.369 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3002.D, new integration is from x, y = 5.226, 368 to 5.369, 655 and new response = 958179; previously no peak.			✓	
CmdSelectPeak	BL2000\sean	11/30/2021 3:11:33 PM	Select peak for compound Benzyl Alcohol in sample Nov3002.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:11:35 PM	Split peak for compound Benzyl Alcohol in sample Nov3002.D and keep left peak, new integration is from x, y = 5.247, 768.465381443748 to 5.390, 3109.57450705223 and new response = 1042311, previous integration is from x, y = 5.247, 768 to 5.502, 4950 and previous response = 2942178.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:11:37 PM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Nov3002.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:11:44 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Nov3002.D and keep right peak, new integration is from x, y = 5.390, 2575.27878765739 to 5.502, 4011.15202398796 and new response = 1904832, previous integration is from x, y = 5.247, 749 to 5.502, 4011 and previous response = 2937291.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:11:53 PM	Apply target integration range 6.054-6.140 to qualifier 65.0 for compound 2-Nitrophenol in sample Nov3002.D, new integration is from x, y = 6.054, 4776 to 6.140, 5965 and new response = 246456; previous integration is from x, y = 6.260, 5618 to 6.317, 6050 and previous response = 440768.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 3:11:54 PM	Drop baseline for qualifier 65.0 of compound 2-Nitrophenol in sample Nov3002.D to y = 4776, new integration is from x, y = 6.054, 4776 to 6.140, 4776 and new response = 249252; previous integration is from x, y = 6.054, 4776 to 6.140, 5965 and previous response = 246456.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:17:06 PM	Apply target integration range 6.496-6.568 to qualifier 129.0 for compound Naphthalene in sample Nov3002.D, new integration is from x, y = 6.496, 1395 to 6.568, 3744 and new response = 535230; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:17:09 PM	Split qualifier 102.0 of compound Naphthalene in sample Nov3002.D and keep left peak, new integration is from x, y = 6.496, 516.982388395982 to 6.568, 525.610876696323 and new response = 467938, previous integration is from x, y = 6.496, 517 to 6.609, 531 and previous response = 525118.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:17:15 PM	Split peak for compound 4-Chlorophenol in sample Nov3002.D and keep left peak, new integration is from x, y = 6.568, 1012.07273966929 to 6.619, 1131.56122671314 and new response = 413381, previous integration is from x, y = 6.568, 1012 to 6.660, 1227 and previous response = 478422.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:17:17 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3002.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:17:19 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Nov3002.D and keep left peak, new integration is from x, y = 6.568, 2744.04454173289 to 6.619, 3118.64403543087 and new response = 1348862, previous integration is from x, y = 6.568, 2744 to 6.660, 3418 and previous response = 1571326.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:17:25 PM	Apply target integration range 6.601-6.711 to qualifier 129.0 for compound p-Chloroaniline in sample Nov3002.D, new integration is from x, y = 6.601, 38168 to 6.711, 6371 and new response = 511163; previous integration is from x, y = 6.496, 1172 to 6.670, 1384 and previous response = 1243860.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:17:25 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3002.D to y = 6371, new integration is from x, y = 6.601, 6371 to 6.711, 6371 and new response = 621606; previous integration is from x, y = 6.601, 38168 to 6.711, 6371 and previous response = 511163.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:17:29 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Nov3002.D and keep left peak, new integration is from x, y = 6.601, 6371 to 6.670, 6371 and new response = 603290, previous integration is from x, y = 6.601, 6371 to 6.711, 6371 and previous response = 621606.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:17:39 PM	Manually integrate compound 1-Methylnaphthalene in sample Nov3002.D, from x, y = 7.420, 1236971 to 7.512, 1541742, result = -5010372; previous integration is from x, y = 7.328, 1470 to 7.430, 1624 and previous response = 2725720.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:17:40 PM	Snap baseline for compound 1-Methylnaphthalene in sample Nov3002.D, from x = 7.420 to x = 7.512, new integration is from x, y = 7.420, 9702 to 7.512, 16648 and new response = 2620554; previous integration is from x, y = 7.420, 1236971 to 7.512, 1541742 and previous response = -5010372.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:17:41 PM	Drop baseline for compound 1-Methylnaphthalene in sample Nov3002.D to y = 9702, new integration is from x, y = 7.420, 9702 to 7.512, 9702 and new response = 2639812; previous integration is from x, y = 7.420, 9702 to 7.512, 16648 and previous response = 2620554.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:17:47 PM	Set UserAnnotation = NI for compound 1-Methylnaphthalene in sample Nov3002.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:17:49 PM	Apply target integration range 7.420-7.512 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Nov3002.D, new integration is from x, y = 7.420, 14991 to 7.512, 19224 and new response = 2869593; previous integration is from x, y = 7.328, 4176 to 7.430, 4036 and previous response = 3199585.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:17:51 PM	Apply target integration range 7.420-7.512 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Nov3002.D, new integration is from x, y = 7.420, 4896 to 7.512, 6926 and new response = 1082209; previous integration is from x, y = 7.779, 1770 to 7.839, 1855 and previous response = 19763.			✓	
CmdSelectPeak	BL2000\sean	11/30/2021 3:18:02 PM	Select peak for compound 2,4,5-Trichlorophenol in sample Nov3002.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:18:27 PM	Set UserAnnotation = RT for compound 2,4,5-Trichlorophenol in sample Nov3002.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:18:40 PM	Set UserAnnotation = RT for compound 1-Methylnaphthalene in sample Nov3002.D; previous value = NI			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:18:49 PM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Nov3002.D and keep left peak, new integration is from x, y = 8.323, 3955.25437122911 to 8.384, 3986.43641533349 and new response = 584864, previous integration is from x, y = 8.323, 3955 to 8.425, 4007 and previous response = 728569.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:18:57 PM	Apply target integration range 8.599-8.691 to qualifier 152.0 for compound Acenaphthene in sample Nov3002.D, new integration is from x, y = 8.599, 5550 to 8.691, 8382 and new response = 1258578; previous integration is from x, y = 8.384, 516 to 8.538, 1049 and previous response = 4636870.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:18:57 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Nov3002.D to y = 5550, new integration is from x, y = 8.599, 5550 to 8.691, 5550 and new response = 1266400; previous integration is from x, y = 8.599, 5550 to 8.691, 8382 and previous response = 1258578.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:19:03 PM	Apply target integration range 8.701-8.783 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3002.D, new integration is from x, y = 8.701, 8150 to 8.783, 4344 and new response = 131731; previous integration is from x, y = 8.599, 1665 to 8.691, 1675 and previous response = 2451794.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:19:04 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3002.D to y = 4344, new integration is from x, y = 8.701, 4344 to 8.783, 4344 and new response = 141079; previous integration is from x, y = 8.701, 8150 to 8.783, 4344 and previous response = 131731.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:20:00 PM	Apply target integration range 8.881-9.049 to qualifier 139.0 for compound 4-Nitrophenol in sample Nov3002.D, new integration is from x, y = 8.881, 6989 to 9.049, 2361 and new response = 334691; previous integration is from x, y = 8.814, 793 to 8.886, 957 and previous response = 1583989.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:20:01 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3002.D to y = 2361, new integration is from x, y = 8.881, 2361 to 9.049, 2361 and new response = 356774; previous integration is from x, y = 8.881, 6989 to 9.049, 2361 and previous response = 334691.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:20:03 PM	Apply target integration range 8.881-9.049 to qualifier 65.0 for compound 4-Nitrophenol in sample Nov3002.D, new integration is from x, y = 8.881, 36416 to 9.049, 4798 and new response = 247095; previous integration is from x, y = 9.187, 3977 to 9.244, 3988 and previous response = 283855.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:20:04 PM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Nov3002.D to y = 4798, new integration is from x, y = 8.881, 4798 to 9.049, 4798 and new response = 397963; previous integration is from x, y = 8.881, 36416 to 9.049, 4798 and previous response = 247095.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 3:20:11 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D, from x, y = 8.865, 10759 to 8.906, 13505, result = 237400; previous integration is from x, y = 8.701, 3297 to 8.804, 3222 and previous response = 183016.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 3:20:13 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D to y = 10759, new integration is from x, y = 8.865, 10759 to 8.906, 10759 and new response = 240770; previous integration is from x, y = 8.865, 10759 to 8.906, 13505 and previous response = 237400.			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 3:21:07 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdManuallyIntegrateP eak	BL2000\sean	11/30/2021 3:21:22 PM	Manually integrate compound Benzoic Acid in sample Nov3003.D, from x, y = 6.259, 1584 to 6.701, 0, result = 704985; previous integration is from x, y = 6.229, 1209 to 6.485, 1209 and previous response = 657195.			✓	
CmdManuallyIntegrateS napBaseline	BL2000\sean	11/30/2021 3:21:23 PM	Snap baseline for compound Benzoic Acid in sample Nov3003.D, from x = 6.259 to x = 6.701, new integration is from x, y = 6.259, 1584 to 6.701, 0 and new response = 704985; previous integration is from x, y = 6.259, 1584 to 6.701, 0 and previous response = 704985.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 3:21:25 PM	Drop baseline for compound Benzoic Acid in sample Nov3003.D to y = 0, new integration is from x, y = 6.259, 0 to 6.701, 0 and new response = 725969; previous integration is from x, y = 6.259, 1584 to 6.701, 0 and previous response = 704985.			✓	
CmdSetTargetCompoun dAttribute	BL2000\sean	11/30/2021 3:21:26 PM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:21:35 PM	Apply target integration range 4.726-4.787 to qualifier 66.0 for compound Aniline in sample Nov3003.D, new integration is from x, y = 4.726, 2721 to 4.787, 846912 and new response = -132749; previous integration is from x, y = 4.717, 2107 to 4.858, 2581 and previous response = 1847182.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:21:35 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3003.D to y = 2721, new integration is from x, y = 4.726, 2721 to 4.787, 2721 and new response = 1412064; previous integration is from x, y = 4.726, 2721 to 4.787, 846912 and previous response = -132749.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:21:39 PM	Split qualifier 66.0 of compound Aniline in sample Nov3003.D and keep left peak, new integration is from x, y = 4.726, 2721 to 4.787, 2721 and new response = 1412064, previous integration is from x, y = 4.726, 2721 to 4.787, 2721 and previous response = 1412064.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:21:44 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3003.D, from x, y = 4.726, 2721 to 4.777, 34525, result = 1005075; previous integration is from x, y = 4.726, 2721 to 4.787, 2721 and previous response = 1412064.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:21:45 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3003.D to y = 2721, new integration is from x, y = 4.726, 2721 to 4.777, 2721 and new response = 1053462; previous integration is from x, y = 4.726, 2721 to 4.777, 34525 and previous response = 1005075.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:21:49 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3003.D, from x, y = 4.727, 2362 to 4.777, 50161, result = 507579; previous integration is from x, y = 4.727, 2362 to 4.817, 2578 and previous response = 1150265.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:21:50 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3003.D to y = 2362, new integration is from x, y = 4.727, 2362 to 4.777, 2362 and new response = 578894; previous integration is from x, y = 4.727, 2362 to 4.777, 50161 and previous response = 507579.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:21:55 PM	Apply target integration range 4.766-4.858 to qualifier 66.0 for compound Phenol in sample Nov3003.D, new integration is from x, y = 4.766, 488704 to 4.858, 12121 and new response = -325789; previous integration is from x, y = 4.718, 2203 to 4.858, 2697 and previous response = 1846352.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:21:56 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3003.D to y = 12121, new integration is from x, y = 4.766, 12121 to 4.858, 12121 and new response = 988389; previous integration is from x, y = 4.766, 488704 to 4.858, 12121 and previous response = -325789.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:22:00 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3003.D, from x, y = 4.777, 66619 to 4.858, 12121, result = 611178; previous integration is from x, y = 4.766, 12121 to 4.858, 12121 and previous response = 988389.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:22:01 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3003.D to y = 12121, new integration is from x, y = 4.777, 12121 to 4.858, 12121 and new response = 744754; previous integration is from x, y = 4.777, 66619 to 4.858, 12121 and previous response = 611178.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:22:06 PM	Split peak for compound Phenol in sample Nov3003.D and keep left peak, new integration is from x, y = 4.766, 4487.36894875379 to 4.817, 4672.84166387819 and new response = 1825083, previous integration is from x, y = 4.766, 4487 to 4.858, 4821 and previous response = 1932095.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:22:07 PM	Set UserAnnotation = CO for compound Phenol in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:22:12 PM	Split qualifier 66.0 of compound Phenol in sample Nov3003.D and keep left peak, new integration is from x, y = 4.777, 12121 to 4.858, 12121 and new response = 744754, previous integration is from x, y = 4.777, 12121 to 4.858, 12121 and previous response = 744754.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:22:14 PM	Split qualifier 66.0 of compound Phenol in sample Nov3003.D and keep left peak, new integration is from x, y = 4.777, 12121 to 4.858, 12121 and new response = 744754, previous integration is from x, y = 4.777, 12121 to 4.858, 12121 and previous response = 744754.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:22:20 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3003.D and keep left peak, new integration is from x, y = 4.807, 1311.56925762414 to 4.858, 1342.0048591232 and new response = 1353979, previous integration is from x, y = 4.807, 1312 to 4.909, 1372 and previous response = 1837652.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:22:22 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:22:24 PM	Apply target integration range 4.807-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3003.D, new integration is from x, y = 4.807, 3941 to 4.858, 3099 and new response = 42171; previous integration is from x, y = 4.858, 814 to 5.001, 875 and previous response = 688281.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:22:25 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3003.D to y = 3099, new integration is from x, y = 4.807, 3099 to 4.858, 3099 and new response = 43461; previous integration is from x, y = 4.807, 3941 to 4.858, 3099 and previous response = 42171.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:22:36 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3003.D, from x, y = 5.226, 335498 to 5.308, 464389, result = -52361; previous integration is from x, y = 5.083, 150 to 5.185, 190 and previous response = 1815767.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:22:38 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3003.D, from x = 5.226 to x = 5.308, new integration is from x, y = 5.226, 1209 to 5.308, 4095 and new response = 1895163; previous integration is from x, y = 5.226, 335498 to 5.308, 464389 and previous response = -52361.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:22:39 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3003.D to y = 1209, new integration is from x, y = 5.226, 1209 to 5.308, 1209 and new response = 1902236; previous integration is from x, y = 5.226, 1209 to 5.308, 4095 and previous response = 1895163.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:22:43 PM	Set UserAnnotation = RT for compound 1,2-Dichlorobenzene in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:22:45 PM	Apply target integration range 5.226-5.308 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3003.D, new integration is from x, y = 5.226, 978 to 5.308, 2543 and new response = 1216528; previously no peak.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:22:45 PM	Manually integrate qualifier111.0 of compound 1,2-Dichlorobenzene in sample Nov3003.D from x, y = 4.981, 799649 to 5.001, 788822; result = 0			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:22:46 PM	Apply target integration range 5.226-5.308 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3003.D, new integration is from x, y = 5.226, 544 to 5.308, 2023 and new response = 781575; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:22:53 PM	Apply target integration range 5.246-5.338 to qualifier 107.0 for compound Benzyl Alcohol in sample Nov3003.D, new integration is from x, y = 5.246, 1134 to 5.338, 4438 and new response = 627644; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:22:54 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Nov3003.D to y = 1134, new integration is from x, y = 5.246, 1134 to 5.338, 1134 and new response = 636746; previous integration is from x, y = 5.246, 1134 to 5.338, 4438 and previous response = 627644.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:23:02 PM	Manually integrate compound 4Methylphenol/3Methylphenol in sample Nov3003.D, from x, y = 5.553, 945724 to 5.696, 1152431, result = -7127964; previous integration is from x, y = 5.400, 3035 to 5.543, 2912 and previous response = 1258908.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:23:03 PM	Snap baseline for compound 4Methylphenol/3Methylphenol in sample Nov3003.D, from x = 5.553 to x = 5.696, new integration is from x, y = 5.553, 4605 to 5.696, 14757 and new response = 1789016; previous integration is from x, y = 5.553, 945724 to 5.696, 1152431 and previous response = -7127964.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:23:04 PM	Drop baseline for compound 4Methylphenol/3Methylphenol in sample Nov3003.D to y = 4605, new integration is from x, y = 5.553, 4605 to 5.696, 4605 and new response = 1832563; previous integration is from x, y = 5.553, 4605 to 5.696, 14757 and previous response = 1789016.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:23:05 PM	Set UserAnnotation = RT for compound 4Methylphenol/3Methylphenol in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:23:07 PM	Apply target integration range 5.553-5.696 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Nov3003.D, new integration is from x, y = 5.553, 5389 to 5.696, 13293 and new response = 1493229; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:23:08 PM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Nov3003.D to y = 5389, new integration is from x, y = 5.553, 5389 to 5.696, 5389 and new response = 1527133; previous integration is from x, y = 5.553, 5389 to 5.696, 13293 and previous response = 1493229.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:23:20 PM	Split qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane in sample Nov3003.D and keep left peak, new integration is from x, y = 6.258, 3250.55108986728 to 6.341, 3735.60189481911 and new response = 1128706, previous integration is from x, y = 6.258, 3251 to 6.413, 4152 and previous response = 1755044.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:23:27 PM	Split peak for compound Naphthalene in sample Nov3003.D and keep left peak, new integration is from x, y = 6.506, 1846.11114570093 to 6.567, 2173.30048200119 and new response = 3736936, previous integration is from x, y = 6.506, 1846 to 6.608, 2391 and previous response = 4827637.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:23:30 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3003.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:23:32 PM	Split qualifier 102.0 of compound Naphthalene in sample Nov3003.D and keep left peak, new integration is from x, y = 6.485, 467.382069385403 to 6.567, 508.091759795065 and new response = 330987, previous integration is from x, y = 6.485, 467 to 6.608, 528 and previous response = 380916.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:23:38 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Nov3003.D and keep right peak, new integration is from x, y = 6.567, 2173.30048200119 to 6.608, 2391.36770532926 and new response = 1090701, previous integration is from x, y = 6.506, 1846 to 6.608, 2391 and previous response = 4827637.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:23:45 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Nov3003.D and keep left peak, new integration is from x, y = 6.608, 929.997906538968 to 6.680, 1004.25846302912 and new response = 470258, previous integration is from x, y = 6.608, 930 to 6.752, 1079 and previous response = 495989.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:23:48 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Nov3003.D and keep right peak, new integration is from x, y = 6.608, 10086.3974424339 to 6.720, 8090.74986413882 and new response = 482814, previous integration is from x, y = 6.568, 10815 to 6.720, 8091 and previous response = 916556.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:24:08 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Nov3003.D, from x, y = 7.225, 481233 to 7.410, 607646, result = -5024990; previous integration is from x, y = 7.102, 1647 to 7.225, 2180 and previous response = 909622.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:24:09 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Nov3003.D, from x = 7.225 to x = 7.410, new integration is from x, y = 7.225, 5543 to 7.410, 6247 and new response = 948007; previous integration is from x, y = 7.225, 481233 to 7.410, 607646 and previous response = -5024990.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:24:10 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Nov3003.D to y = 5543, new integration is from x, y = 7.225, 5543 to 7.410, 5543 and new response = 951911; previous integration is from x, y = 7.225, 5543 to 7.410, 6247 and previous response = 948007.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:24:11 PM	Set UserAnnotation = RT for compound 4-Chloro-3-Methylphenol in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:24:15 PM	Manually integrate qualifier144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3003.D from x, y = 7.235, 29579 to 7.327, 53483; result = 36785			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:24:16 PM	Snap baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3003.D from x = 7.235 to x = 7.327, new integration is from x, y = 7.235, 618 to 7.327, 3260 and new response = 256363; previous integration is from x, y = 7.235, 29579 to 7.327, 53483 and previous response = 36785.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:24:17 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3003.D to y = 618, new integration is from x, y = 7.235, 618 to 7.327, 618 and new response = 263690; previous integration is from x, y = 7.235, 618 to 7.327, 3260 and previous response = 256363.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:24:30 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Nov3003.D, from x, y = 7.748, 291441 to 7.872, 386129, result = -1860571; previous integration is from x, y = 7.689, 98 to 7.748, 143 and previous response = 569807.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 3:24:31 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Nov3003.D, from x = 7.748 to x = 7.872, new integration is from x, y = 7.748, 6974 to 7.872, 2502 and new response = 609371; previous integration is from x, y = 7.748, 291441 to 7.872, 386129 and previous response = -1860571.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:24:32 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Nov3003.D to y = 2502, new integration is from x, y = 7.748, 2502 to 7.872, 2502 and new response = 625904; previous integration is from x, y = 7.748, 6974 to 7.872, 2502 and previous response = 609371.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:24:33 PM	Set UserAnnotation = RT for compound 2,4,5-Trichlorophenol in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:24:35 PM	Apply target integration range 7.748-7.872 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Nov3003.D, new integration is from x, y = 7.748, 4992 to 7.872, 1482 and new response = 598023; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:24:36 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Nov3003.D to y = 1482, new integration is from x, y = 7.748, 1482 to 7.872, 1482 and new response = 610999; previous integration is from x, y = 7.748, 4992 to 7.872, 1482 and previous response = 598023.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:24:47 PM	Apply target integration range 8.599-8.701 to qualifier 152.0 for compound Acenaphthene in sample Nov3003.D, new integration is from x, y = 8.599, 4803 to 8.701, 5308 and new response = 1077615; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:24:48 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Nov3003.D to y = 4803, new integration is from x, y = 8.599, 4803 to 8.701, 4803 and new response = 1079165; previous integration is from x, y = 8.599, 4803 to 8.701, 5308 and previous response = 1077615.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:39:38 PM	Apply target integration range 8.701-8.814 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3003.D, new integration is from x, y = 8.701, 5822 to 8.814, 3164 and new response = 99306; previous integration is from x, y = 8.599, 1334 to 8.701, 1408 and previous response = 2089367.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:39:39 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3003.D to y = 3164, new integration is from x, y = 8.701, 3164 to 8.814, 3164 and new response = 108292; previous integration is from x, y = 8.701, 5822 to 8.814, 3164 and previous response = 99306.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 3:40:56 PM	Apply target integration range 8.855-8.957 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3003.D, new integration is from x, y = 8.855, 20304 to 8.957, 5556 and new response = 256450; previous integration is from x, y = 8.824, 4994 to 8.957, 4069 and previous response = 493314.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:40:57 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3003.D to y = 5556, new integration is from x, y = 8.855, 5556 to 8.957, 5556 and new response = 301719; previous integration is from x, y = 8.855, 20304 to 8.957, 5556 and previous response = 256450.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:40:59 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3003.D and keep left peak, new integration is from x, y = 8.855, 5556 to 8.906, 5556 and new response = 242775, previous integration is from x, y = 8.855, 5556 to 8.957, 5556 and previous response = 301719.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:41:07 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3003.D, from x, y = 8.865, 5476 to 8.896, 5476, result = 204078; previous integration is from x, y = 8.855, 5556 to 8.906, 5556 and previous response = 242775.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:41:09 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3003.D to y = 5476, new integration is from x, y = 8.865, 5476 to 8.896, 5476 and new response = 204078; previous integration is from x, y = 8.865, 5476 to 8.896, 5476 and previous response = 204078.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:41:42 PM	Split qualifier 51.0 of compound Azobenzene in sample Nov3002.D and keep right peak, new integration is from x, y = 9.530, 7579.39616559492 to 9.612, 7051.81090122457 and new response = 12015, previous integration is from x, y = 9.428, 8239 to 9.612, 7052 and previous response = 1509747.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:41:46 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Nov3002.D, from x, y = 9.469, 81498 to 9.612, 7052, result = 736164; previous integration is from x, y = 9.530, 7579 to 9.612, 7052 and previous response = 12015.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:41:47 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Nov3002.D to y = 7052, new integration is from x, y = 9.469, 7052 to 9.612, 7052 and new response = 1056058; previous integration is from x, y = 9.469, 81498 to 9.612, 7052 and previous response = 736164.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:41:53 PM	Split qualifier 51.0 of compound Azobenzene in sample Nov3003.D and keep right peak, new integration is from x, y = 9.417, 6935.49898316976 to 9.530, 6508.47356285672 and new response = 1230387, previous integration is from x, y = 9.417, 6935 to 9.530, 6508 and previous response = 1230387.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 3:41:58 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Nov3003.D, from x, y = 9.458, 76365 to 9.530, 6508, result = 795416; previous integration is from x, y = 9.417, 6935 to 9.530, 6508 and previous response = 1230387.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 3:41:59 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Nov3003.D to y = 6508, new integration is from x, y = 9.458, 6508 to 9.530, 6508 and new response = 945502; previous integration is from x, y = 9.458, 76365 to 9.530, 6508 and previous response = 795416.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:07 PM	Split peak for compound 4-Bromophenyl-phenylether in sample Nov3003.D and keep left peak, new integration is from x, y = 9.847, 0 to 9.907, 0 and new response = 737430, previous integration is from x, y = 9.847, 0 to 9.938, 0 and previous response = 753436.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:42:08 PM	Set UserAnnotation = CO for compound 4-Bromophenyl-phenylether in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:11 PM	Split qualifier 250.0 of compound 4-Bromophenyl-phenylether in sample Nov3003.D and keep left peak, new integration is from x, y = 9.847, 0 to 9.907, 0 and new response = 703611, previous integration is from x, y = 9.847, 0 to 9.938, 0 and previous response = 722338.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:13 PM	Split qualifier 141.0 of compound 4-Bromophenyl-phenylether in sample Nov3003.D and keep left peak, new integration is from x, y = 9.847, 1473.17746061292 to 9.887, 1474.6544473493 and new response = 678992, previous integration is from x, y = 9.847, 1473 to 9.948, 1477 and previous response = 754285.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 3:42:21 PM	Manually integrate compound Phenanthrene in sample Nov3003.D, from x, y = 10.748, 5003128 to 10.768, 5053502, result = -6105674; previous integration is from x, y = 10.383, 918 to 10.606, 2057 and previous response = 7118323.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:22 PM	Split peak for compound Phenanthrene in sample Nov3003.D and keep left peak, new integration is from x, y = 10.748, 5003127.66863905 to 10.768, 5053502.40946746 and new response = -6105674, previous integration is from x, y = 10.748, 5003128 to 10.768, 5053502 and previous response = -6105674.			✓	
CmdClearManualIntegration	BL2000\sean	11/30/2021 3:42:24 PM	Clear manual integration of target signal for compound Phenanthrene in sample Nov3003.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:25 PM	Split peak for compound Phenanthrene in sample Nov3003.D and keep left peak, new integration is from x, y = 10.383, 918.229487878416 to 10.444, 1228.68142019688 and new response = 3595076, previous integration is from x, y = 10.383, 918 to 10.606, 2057 and previous response = 7118323.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:42:27 PM	Set UserAnnotation = CO for compound Phenanthrene in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:29 PM	Split qualifier 176.0 of compound Phenanthrene in sample Nov3003.D and keep left peak, new integration is from x, y = 10.383, 0 to 10.434, 0 and new response = 683154, previous integration is from x, y = 10.383, 0 to 10.586, 0 and previous response = 1342696.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:33 PM	Split peak for compound Anthracene in sample Nov3003.D and keep right peak, new integration is from x, y = 10.444, 1021.3391760695 to 10.606, 1726.48819526197 and new response = 3525860, previous integration is from x, y = 10.383, 757 to 10.606, 1726 and previous response = 7121608.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 3:42:37 PM	Set UserAnnotation = CO for compound Anthracene in sample Nov3003.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 3:42:38 PM	Split qualifier 176.0 of compound Anthracene in sample Nov3003.D and keep right peak, new integration is from x, y = 10.434, 154.851563429268 to 10.586, 282.920573071193 and new response = 657547, previous integration is from x, y = 10.384, 112 to 10.586, 283 and previous response = 1336652.			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 3:46:08 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 3:46:31 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 3:54:57 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	11/30/2021 3:55:41 PM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:55:57 PM	Set SampleType = Calibration for sample Nov3004.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:56:03 PM	Set SampleType = Calibration for sample Nov3005.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:56:12 PM	Set LevelName = 5 for sample Nov3004.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	11/30/2021 3:56:36 PM	Set LevelName = 4 for sample Nov3005.D; previous value =			✓	
CmdQuantitate	BL2000\sean	11/30/2021 3:57:12 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 4:01:38 PM	Manually integrate compound Benzoic Acid in sample Nov3004.D, from x, y = 6.249, 857 to 6.701, 0, result = 522342; previous integration is from x, y = 6.260, 2806 to 6.465, 2798 and previous response = 449330.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 4:01:40 PM	Snap baseline for compound Benzoic Acid in sample Nov3004.D, from x = 6.249 to x = 6.701, new integration is from x, y = 6.249, 1077 to 6.701, 0 and new response = 519353; previous integration is from x, y = 6.249, 857 to 6.701, 0 and previous response = 522342.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:01:41 PM	Drop baseline for compound Benzoic Acid in sample Nov3004.D to y = 0, new integration is from x, y = 6.249, 0 to 6.701, 0 and new response = 533952; previous integration is from x, y = 6.249, 1077 to 6.701, 0 and previous response = 519353.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:02:05 PM	Split qualifier 66.0 of compound Aniline in sample Nov3004.D and keep left peak, new integration is from x, y = 4.727, 1830.20730895154 to 4.818, 2052.43987493674 and new response = 1466326, previous integration is from x, y = 4.727, 1830 to 4.858, 2152 and previous response = 1501841.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 4:02:11 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3004.D, from x, y = 4.727, 1830 to 4.777, 90507, result = 742668; previous integration is from x, y = 4.727, 1830 to 4.818, 2052 and previous response = 1466326.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:02:12 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3004.D to y = 1830, new integration is from x, y = 4.727, 1830 to 4.777, 1830 and new response = 875438; previous integration is from x, y = 4.727, 1830 to 4.777, 90507 and previous response = 742668.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 4:04:17 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3004.D, from x, y = 4.728, 1878 to 4.767, 3148, result = 350157; previous integration is from x, y = 4.728, 1878 to 4.818, 2021 and previous response = 947292.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:04:18 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3004.D to y = 1878, new integration is from x, y = 4.728, 1878 to 4.767, 1878 and new response = 351603; previous integration is from x, y = 4.728, 1878 to 4.767, 3148 and previous response = 350157.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:04:25 PM	Split peak for compound Phenol in sample Nov3004.D and keep left peak, new integration is from x, y = 4.767, 2649.22085711623 to 4.818, 2933.55611219694 and new response = 1523100, previous integration is from x, y = 4.767, 2649 to 4.858, 3161 and previous response = 1610733.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:04:27 PM	Apply target integration range 4.767-4.818 to qualifier 66.0 for compound Phenol in sample Nov3004.D, new integration is from x, y = 4.767, 433664 to 4.818, 19960 and new response = 138015; previous integration is from x, y = 4.726, 1709 to 4.858, 2001 and previous response = 1502846.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:04:28 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3004.D to y = 19960, new integration is from x, y = 4.767, 19960 to 4.818, 19960 and new response = 771809; previous integration is from x, y = 4.767, 433664 to 4.818, 19960 and previous response = 138015.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:04:35 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3004.D and keep left peak, new integration is from x, y = 4.818, 1363.04760944106 to 4.858, 1405.25949582365 and new response = 1087797, previous integration is from x, y = 4.818, 1363 to 4.910, 1458 and previous response = 1475388.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:04:36 PM	Apply target integration range 4.818-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3004.D, new integration is from x, y = 4.818, 2272 to 4.858, 3239 and new response = 33369; previous integration is from x, y = 4.858, 734 to 5.001, 765 and previous response = 548719.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:04:37 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3004.D to y = 2272, new integration is from x, y = 4.818, 2272 to 4.858, 2272 and new response = 34554; previous integration is from x, y = 4.818, 2272 to 4.858, 3239 and previous response = 33369.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 4:04:46 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3004.D, from x, y = 5.226, 584507 to 5.338, 797910, result = -3112091; previous integration is from x, y = 5.083, 106 to 5.165, 172 and previous response = 1499044.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 4:04:47 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3004.D, from x = 5.226 to x = 5.338, new integration is from x, y = 5.226, 741 to 5.338, 1394 and new response = 1540150; previous integration is from x, y = 5.226, 584507 to 5.338, 797910 and previous response = -3112091.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:04:48 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3004.D to y = 741, new integration is from x, y = 5.226, 741 to 5.338, 741 and new response = 1542351; previous integration is from x, y = 5.226, 741 to 5.338, 1394 and previous response = 1540150.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:04:49 PM	Apply target integration range 5.226-5.338 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3004.D, new integration is from x, y = 5.226, 746 to 5.338, 899 and new response = 994863; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:04:50 PM	Apply target integration range 5.226-5.338 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3004.D, new integration is from x, y = 5.226, 604 to 5.338, 707 and new response = 635494; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:04:55 PM	Apply target integration range 5.247-5.349 to qualifier 107.0 for compound Benzyl Alcohol in sample Nov3004.D, new integration is from x, y = 5.247, 410 to 5.349, 2843 and new response = 472593; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:04:56 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Nov3004.D to y = 410, new integration is from x, y = 5.247, 410 to 5.349, 410 and new response = 480042; previous integration is from x, y = 5.247, 410 to 5.349, 2843 and previous response = 472593.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:05:02 PM	Apply target integration range 5.563-5.676 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Nov3004.D, new integration is from x, y = 5.563, 4252 to 5.676, 11879 and new response = 1208699; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:05:03 PM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Nov3004.D to y = 4252, new integration is from x, y = 5.563, 4252 to 5.676, 4252 and new response = 1234406; previous integration is from x, y = 5.563, 4252 to 5.676, 11879 and previous response = 1208699.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:05:19 PM	Split peak for compound Naphthalene in sample Nov3004.D and keep left peak, new integration is from x, y = 6.506, 1589.56556875552 to 6.568, 1887.24765847018 and new response = 3039345, previous integration is from x, y = 6.506, 1590 to 6.609, 2086 and previous response = 3912532.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:05:22 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3004.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:05:24 PM	Split qualifier 102.0 of compound Naphthalene in sample Nov3004.D and keep left peak, new integration is from x, y = 6.487, 388.940928797262 to 6.557, 405.920369197504 and new response = 271359, previous integration is from x, y = 6.487, 389 to 6.609, 418 and previous response = 312703.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:05:28 PM	Split peak for compound 4-Chlorophenol in sample Nov3004.D and keep left peak, new integration is from x, y = 6.557, 410.452674444607 to 6.609, 473.219771445748 and new response = 274653, previous integration is from x, y = 6.557, 410 to 6.660, 536 and previous response = 319461.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:05:32 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3004.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:05:33 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Nov3004.D and keep right peak, new integration is from x, y = 6.568, 1887.24765847018 to 6.609, 2085.72922491503 and new response = 873187, previous integration is from x, y = 6.506, 1590 to 6.609, 2086 and previous response = 3912532.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:05:38 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Nov3004.D and keep right peak, new integration is from x, y = 6.609, 1628.67194035001 to 6.691, 2093.5244847875 and new response = 393500, previous integration is from x, y = 6.541, 1246 to 6.691, 2094 and previous response = 798251.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 4:05:48 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Nov3004.D, from x, y = 7.235, 272227 to 7.430, 432664, result = -3300576; previous integration is from x, y = 7.102, 1452 to 7.235, 1869 and previous response = 737342.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 4:05:50 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Nov3004.D, from x = 7.235 to x = 7.430, new integration is from x, y = 7.235, 4328 to 7.430, 4202 and new response = 775576; previous integration is from x, y = 7.235, 272227 to 7.430, 432664 and previous response = -3300576.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:05:50 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Nov3004.D to y = 4202, new integration is from x, y = 7.235, 4202 to 7.430, 4202 and new response = 776314; previous integration is from x, y = 7.235, 4328 to 7.430, 4202 and previous response = 775576.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:05:52 PM	Set UserAnnotation = RT for compound 4-Chloro-3-Methylphenol in sample Nov3004.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:05:58 PM	Apply target integration range 7.235-7.430 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Nov3004.D, new integration is from x, y = 7.235, 1209 to 7.430, 1084 and new response = 223928; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:06:01 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3004.D to y = 1084, new integration is from x, y = 7.235, 1084 to 7.430, 1084 and new response = 224659; previous integration is from x, y = 7.235, 1209 to 7.430, 1084 and previous response = 223928.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:06:03 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3004.D and keep left peak, new integration is from x, y = 7.235, 1084 to 7.328, 1084 and new response = 206057, previous integration is from x, y = 7.235, 1084 to 7.430, 1084 and previous response = 224659.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:06:32 PM	Split peak for compound 1-Methylnaphthalene in sample Nov3004.D and keep left peak, new integration is from x, y = 7.441, 1521.01251744382 to 7.523, 1681.58561830617 and new response = 1681613, previous integration is from x, y = 7.441, 1521 to 7.564, 1762 and previous response = 1740035.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:06:40 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Nov3004.D and keep left peak, new integration is from x, y = 7.687, 0 to 7.749, 0 and new response = 478817, previous integration is from x, y = 7.687, 0 to 7.841, 0 and previous response = 1008313.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:06:41 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Nov3004.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:06:43 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Nov3004.D and keep left peak, new integration is from x, y = 7.687, 0 to 7.749, 0 and new response = 437223, previous integration is from x, y = 7.687, 0 to 7.851, 0 and previous response = 943455.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:06:47 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Nov3004.D and keep right peak, new integration is from x, y = 7.749, 0 to 7.841, 0 and new response = 529496, previous integration is from x, y = 7.687, 0 to 7.841, 0 and previous response = 1008313.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:06:48 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Nov3004.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:06:50 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Nov3004.D and keep right peak, new integration is from x, y = 7.749, 0 to 7.851, 0 and new response = 506232, previous integration is from x, y = 7.687, 0 to 7.851, 0 and previous response = 943455.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:07:06 PM	Apply target integration range 8.599-8.691 to qualifier 152.0 for compound Acenaphthene in sample Nov3004.D, new integration is from x, y = 8.599, 3903 to 8.691, 5281 and new response = 946367; previous integration is from x, y = 8.384, 434 to 8.487, 710 and previous response = 2942933.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:07:07 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Nov3004.D to y = 3903, new integration is from x, y = 8.599, 3903 to 8.691, 3903 and new response = 950173; previous integration is from x, y = 8.599, 3903 to 8.691, 5281 and previous response = 946367.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:07:12 PM	Apply target integration range 8.691-8.783 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3004.D, new integration is from x, y = 8.691, 5904 to 8.783, 3864 and new response = 77497; previous integration is from x, y = 8.599, 1383 to 8.691, 1377 and previous response = 1830553.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:07:13 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3004.D to y = 3864, new integration is from x, y = 8.691, 3864 to 8.783, 3864 and new response = 83132; previous integration is from x, y = 8.691, 5904 to 8.783, 3864 and previous response = 77497.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:07:20 PM	Apply target integration range 8.855-9.029 to qualifier 139.0 for compound 4-Nitrophenol in sample Nov3004.D, new integration is from x, y = 8.855, 75024 to 9.029, 3455 and new response = -143084; previous integration is from x, y = 8.814, 634 to 8.875, 767 and previous response = 1139854.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:07:20 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3004.D to y = 3455, new integration is from x, y = 8.855, 3455 to 9.029, 3455 and new response = 230327; previous integration is from x, y = 8.855, 75024 to 9.029, 3455 and previous response = -143084.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 4:07:29 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3004.D, from x, y = 8.865, 17096 to 8.896, 20641, result = 139846; previous integration is from x, y = 8.815, 3283 to 9.004, 2857 and previous response = 424331.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:07:30 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3004.D to y = 17096, new integration is from x, y = 8.865, 17096 to 8.896, 17096 and new response = 143109; previous integration is from x, y = 8.865, 17096 to 8.896, 20641 and previous response = 139846.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 4:07:37 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3004.D, from x, y = 8.865, 3989 to 8.896, 4426, result = 166836; previous integration is from x, y = 8.865, 17096 to 8.896, 17096 and previous response = 143109.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:07:38 PM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Nov3004.D and keep right peak, new integration is from x, y = 8.855, 1014.04776229353 to 8.947, 874.10778604989 and new response = 220866, previous integration is from x, y = 8.819, 1069 to 8.947, 874 and previous response = 297273.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:07:53 PM	Split peak for compound 4-Bromophenyl-phenylether in sample Nov3004.D and keep left peak, new integration is from x, y = 9.847, 0 to 9.887, 0 and new response = 580254, previous integration is from x, y = 9.847, 0 to 9.948, 0 and previous response = 603603.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:07:54 PM	Split qualifier 250.0 of compound 4-Bromophenyl-phenylether in sample Nov3004.D and keep left peak, new integration is from x, y = 9.847, 0 to 9.887, 0 and new response = 563934, previous integration is from x, y = 9.847, 0 to 9.928, 0 and previous response = 596241.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:07:56 PM	Split qualifier 141.0 of compound 4-Bromophenyl-phenylether in sample Nov3004.D and keep left peak, new integration is from x, y = 9.847, 1324.41767291481 to 9.887, 1334.93547329271 and new response = 540565, previous integration is from x, y = 9.847, 1324 to 9.928, 1345 and previous response = 597546.			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 4:11:22 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 4:11:34 PM	Manually integrate compound Benzoic Acid in sample Nov3005.D, from x, y = 6.249, 561 to 6.701, 0, result = 382338; previous integration is from x, y = 6.229, 809 to 6.444, 900 and previous response = 339010.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:11:35 PM	Drop baseline for compound Benzoic Acid in sample Nov3005.D to y = 0, new integration is from x, y = 6.249, 0 to 6.701, 0 and new response = 389943; previous integration is from x, y = 6.249, 561 to 6.701, 0 and previous response = 382338.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:11:45 PM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:11:55 PM	Split qualifier 66.0 of compound Aniline in sample Nov3005.D and keep left peak, new integration is from x, y = 4.726, 1200.04734633847 to 4.858, 1466.98108174313 and new response = 1105539, previous integration is from x, y = 4.726, 1200 to 4.940, 1632 and previous response = 1172374.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:11:57 PM	Split qualifier 66.0 of compound Aniline in sample Nov3005.D and keep left peak, new integration is from x, y = 4.726, 1200.04734633847 to 4.777, 1301.78613527758 and new response = 764511, previous integration is from x, y = 4.726, 1200 to 4.858, 1467 and previous response = 1105539.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 4:12:03 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3005.D, from x, y = 4.726, 1200 to 4.766, 48962, result = 507625; previous integration is from x, y = 4.726, 1200 to 4.777, 1302 and previous response = 764511.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:12:04 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3005.D to y = 1200, new integration is from x, y = 4.726, 1200 to 4.766, 1200 and new response = 565062; previous integration is from x, y = 4.726, 1200 to 4.766, 48962 and previous response = 507625.			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 4:12:07 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:12:10 PM	Split qualifier 65.0 of compound Aniline in sample Nov3005.D and keep left peak, new integration is from x, y = 4.728, 1698.00080432354 to 4.817, 1833.89785082285 and new response = 692321, previous integration is from x, y = 4.728, 1698 to 4.858, 1896 and previous response = 950601.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:12:12 PM	Split qualifier 65.0 of compound Aniline in sample Nov3005.D and keep left peak, new integration is from x, y = 4.728, 1698.00080432354 to 4.777, 1771.6508575562 and new response = 445503, previous integration is from x, y = 4.728, 1698 to 4.817, 1834 and previous response = 692321.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 4:12:17 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3005.D, from x, y = 4.728, 1698 to 4.766, 14260, result = 291271; previous integration is from x, y = 4.728, 1698 to 4.777, 1772 and previous response = 445503.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:12:19 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3005.D to y = 1698, new integration is from x, y = 4.728, 1698 to 4.766, 1698 and new response = 305562; previous integration is from x, y = 4.728, 1698 to 4.766, 14260 and previous response = 291271.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:12:24 PM	Split peak for compound Phenol in sample Nov3005.D and keep left peak, new integration is from x, y = 4.732, 2795.91420484203 to 4.817, 3137.9989108327 and new response = 1148076, previous integration is from x, y = 4.732, 2796 to 4.858, 3301 and previous response = 1209548.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:12:26 PM	Set UserAnnotation = CO for compound Phenol in sample Nov3005.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 4:12:34 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3005.D, from x, y = 4.766, 4849 to 4.807, 21320, result = 473618; previous integration is from x, y = 4.726, 1223 to 4.940, 1761 and previous response = 1171417.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:12:36 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3005.D to y = 4849, new integration is from x, y = 4.766, 4849 to 4.807, 4849 and new response = 493803; previous integration is from x, y = 4.766, 4849 to 4.807, 21320 and previous response = 473618.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:12:42 PM	Apply target integration range 4.807-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3005.D, new integration is from x, y = 4.807, 2809 to 4.858, 2545 and new response = 24839; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:12:42 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3005.D to y = 2545, new integration is from x, y = 4.807, 2545 to 4.858, 2545 and new response = 25244; previous integration is from x, y = 4.807, 2809 to 4.858, 2545 and previous response = 24839.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	11/30/2021 4:12:50 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3005.D, from x, y = 5.226, 873716 to 5.328, 936237, result = -4416714; previous integration is from x, y = 5.083, 76 to 5.235, 162 and previous response = 1068166.			✓	
CmdManuallyIntegrateS napBaseline	BL2000\sean	11/30/2021 4:12:52 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3005.D, from x = 5.226 to x = 5.328, new integration is from x, y = 5.226, 1590 to 5.328, 2292 and new response = 1117085; previous integration is from x, y = 5.226, 873716 to 5.328, 936237 and previous response = -4416714.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:12:52 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3005.D to y = 1590, new integration is from x, y = 5.226, 1590 to 5.328, 1590 and new response = 1119236; previous integration is from x, y = 5.226, 1590 to 5.328, 2292 and previous response = 1117085.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:12:54 PM	Apply target integration range 5.226-5.328 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3005.D, new integration is from x, y = 5.226, 420 to 5.328, 1656 and new response = 709744; previous integration is from x, y = 5.073, 0 to 5.226, 0 and previous response = 682409.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:12:56 PM	Apply target integration range 5.226-5.328 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3005.D, new integration is from x, y = 5.226, 402 to 5.328, 769 and new response = 454476; previously no peak.			✓	
CmdSelectPeak	BL2000\sean	11/30/2021 4:13:04 PM	Select peak for compound 2-Methylphenol in sample Nov3005.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:13:06 PM	Set UserAnnotation = RT for compound 2-Methylphenol in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:13:10 PM	Split peak for compound 2-Methylphenol in sample Nov3005.D and keep left peak, new integration is from x, y = 5.379, 973.407261201584 to 5.543, 1566.32049897863 and new response = 805020, previous integration is from x, y = 5.379, 973 to 5.706, 2159 and previous response = 1896109.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:13:12 PM	Apply target integration range 5.379-5.543 to qualifier 108.0 for compound 2-Methylphenol in sample Nov3005.D, new integration is from x, y = 5.379, 2200 to 5.543, 4774 and new response = 890990; previous integration is from x, y = 5.389, 1501 to 5.726, 3497 and previous response = 1797872.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:13:13 PM	Drop baseline for qualifier 108.0 of compound 2-Methylphenol in sample Nov3005.D to y = 2200, new integration is from x, y = 5.379, 2200 to 5.543, 2200 and new response = 903609; previous integration is from x, y = 5.379, 2200 to 5.543, 4774 and previous response = 890990.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:13:17 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Nov3005.D and keep right peak, new integration is from x, y = 5.543, 1647.09659974615 to 5.706, 1783.86805684909 and new response = 1092532, previous integration is from x, y = 5.390, 1519 to 5.706, 1784 and previous response = 1893824.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:13:18 PM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:13:20 PM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Nov3005.D and keep right peak, new integration is from x, y = 5.553, 2112.43143748766 to 5.726, 1875.88503348829 and new response = 901366, previous integration is from x, y = 5.390, 2334 to 5.726, 1876 and previous response = 1805007.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:13:36 PM	Split peak for compound Naphthalene in sample Nov3005.D and keep left peak, new integration is from x, y = 6.506, 1270.13707623256 to 6.557, 1434.29649361676 and new response = 2162583, previous integration is from x, y = 6.506, 1270 to 6.660, 1763 and previous response = 2903441.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:13:37 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:13:42 PM	Split peak for compound 4-Chlorophenol in sample Nov3005.D and keep left peak, new integration is from x, y = 6.547, 296.605036934237 to 6.609, 298.376918855779 and new response = 194211, previous integration is from x, y = 6.547, 297 to 6.660, 300 and previous response = 229671.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:13:45 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:13:47 PM	Apply target integration range 6.547-6.609 to qualifier 128.0 for compound 4-Chlorophenol in sample Nov3005.D, new integration is from x, y = 6.547, 48448 to 6.609, 37864 and new response = 486737; previous integration is from x, y = 6.506, 1270 to 6.660, 1763 and previous response = 2903441.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:13:47 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Nov3005.D to y = 37864, new integration is from x, y = 6.547, 37864 to 6.609, 37864 and new response = 506302; previous integration is from x, y = 6.547, 48448 to 6.609, 37864 and previous response = 486737.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	11/30/2021 4:13:54 PM	Manually integrate qualifier 128.0 of compound 4-Chlorophenol in sample Nov3005.D, from x, y = 6.557, 20296 to 6.609, 25275, result = 554898; previous integration is from x, y = 6.547, 37864 to 6.609, 37864 and previous response = 506302.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:13:56 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Nov3005.D to y = 20296, new integration is from x, y = 6.557, 20296 to 6.609, 20296 and new response = 562566; previous integration is from x, y = 6.557, 20296 to 6.609, 25275 and previous response = 554898.			✓	
CmdManuallyIntegratePeak	BL2000\sean	11/30/2021 4:14:05 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Nov3005.D, from x, y = 7.214, 342025 to 7.379, 392799, result = -3031749; previous integration is from x, y = 7.102, 1153 to 7.184, 1333 and previous response = 511760.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 4:14:08 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Nov3005.D, from x = 7.214 to x = 7.379, new integration is from x, y = 7.214, 3136 to 7.379, 5414 and new response = 548421; previous integration is from x, y = 7.214, 342025 to 7.379, 392799 and previous response = -3031749.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:14:09 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Nov3005.D to y = 3136, new integration is from x, y = 7.214, 3136 to 7.379, 3136 and new response = 559650; previous integration is from x, y = 7.214, 3136 to 7.379, 5414 and previous response = 548421.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:14:10 PM	Apply target integration range 7.214-7.379 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Nov3005.D, new integration is from x, y = 7.214, 588 to 7.379, 1592 and new response = 162892; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 4:14:15 PM	Manually integrate qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3005.D, from x, y = 7.214, 16893 to 7.389, 29959, result = -70871; previous integration is from x, y = 7.214, 588 to 7.379, 1592 and previous response = 162892.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 4:14:16 PM	Snap baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3005.D from x = 7.214 to x = 7.389, new integration is from x, y = 7.214, 588 to 7.389, 1256 and new response = 164857; previous integration is from x, y = 7.214, 16893 to 7.389, 29959 and previous response = -70871.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:14:17 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3005.D to y = 588, new integration is from x, y = 7.214, 588 to 7.389, 588 and new response = 168356; previous integration is from x, y = 7.214, 588 to 7.389, 1256 and previous response = 164857.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 4:14:24 PM	Manually integrate qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3005.D, from x, y = 7.235, 254 to 7.327, 554, result = 154874; previous integration is from x, y = 7.214, 588 to 7.389, 588 and previous response = 168356.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 4:14:26 PM	Snap baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3005.D from x = 7.235 to x = 7.327, new integration is from x, y = 7.235, 450 to 7.327, 1755 and new response = 151001; previous integration is from x, y = 7.235, 254 to 7.327, 554 and previous response = 154874.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:14:27 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3005.D to y = 450, new integration is from x, y = 7.235, 450 to 7.327, 450 and new response = 154620; previous integration is from x, y = 7.235, 450 to 7.327, 1755 and previous response = 151001.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:14:37 PM	Split peak for compound 1-Methylnaphthalene in sample Nov3005.D and keep left peak, new integration is from x, y = 7.440, 1490.59836065833 to 7.523, 1576.50767616239 and new response = 1235179, previous integration is from x, y = 7.440, 1491 to 7.584, 1641 and previous response = 1281093.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:14:39 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:14:46 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Nov3005.D and keep left peak, new integration is from x, y = 7.688, 101.656911519944 to 7.748, 176.496397230849 and new response = 349008, previous integration is from x, y = 7.688, 102 to 7.851, 304 and previous response = 725562.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:14:49 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:14:50 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Nov3005.D and keep left peak, new integration is from x, y = 7.687, 0 to 7.748, 0 and new response = 332529, previous integration is from x, y = 7.687, 0 to 7.851, 0 and previous response = 689206.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:14:54 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Nov3005.D and keep right peak, new integration is from x, y = 7.748, 159.633462588942 to 7.851, 282.065196106529 and new response = 376886, previous integration is from x, y = 7.688, 87 to 7.851, 282 and previous response = 725729.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	11/30/2021 4:14:55 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Nov3005.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:14:58 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Nov3005.D and keep right peak, new integration is from x, y = 7.748, 0 to 7.851, 0 and new response = 356677, previous integration is from x, y = 7.687, 0 to 7.851, 0 and previous response = 689206.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:15:07 PM	Apply target integration range 8.385-8.486 to qualifier 153.1 for compound Acenaphthylene in sample Nov3005.D, new integration is from x, y = 8.385, 201 to 8.486, 2487 and new response = 314176; previous integration is from x, y = 8.599, 0 to 8.691, 0 and previous response = 1445851.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:15:07 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3005.D to y = 201, new integration is from x, y = 8.385, 201 to 8.486, 201 and new response = 321156; previous integration is from x, y = 8.385, 201 to 8.486, 2487 and previous response = 314176.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:15:39 PM	Apply target integration range 8.599-8.701 to qualifier 152.0 for compound Acenaphthene in sample Nov3005.D, new integration is from x, y = 8.599, 1839 to 8.701, 4372 and new response = 664987; previous integration is from x, y = 8.381, 349 to 8.486, 542 and previous response = 2255360.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:15:40 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Nov3005.D to y = 1839, new integration is from x, y = 8.599, 1839 to 8.701, 1839 and new response = 672761; previous integration is from x, y = 8.599, 1839 to 8.701, 4372 and previous response = 664987.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:15:47 PM	Apply target integration range 8.691-8.773 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3005.D, new integration is from x, y = 8.691, 4366 to 8.773, 2560 and new response = 52814; previous integration is from x, y = 8.599, 1072 to 8.701, 1033 and previous response = 1308430.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	11/30/2021 4:15:47 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3005.D to y = 2560, new integration is from x, y = 8.691, 2560 to 8.773, 2560 and new response = 57248; previous integration is from x, y = 8.691, 4366 to 8.773, 2560 and previous response = 52814.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:16:03 PM	Split qualifier 139.0 of compound Dibenzofuran in sample Nov3005.D and keep left peak, new integration is from x, y = 8.814, 456.492513449766 to 8.875, 560.393097518539 and new response = 790843, previous integration is from x, y = 8.814, 456 to 8.916, 630 and previous response = 904582.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	11/30/2021 4:16:10 PM	Apply target integration range 8.855-9.080 to qualifier 139.0 for compound 4-Nitrophenol in sample Nov3005.D, new integration is from x, y = 8.855, 35048 to 9.080, 1567 and new response = -63385; previous integration is from x, y = 8.814, 456 to 8.916, 630 and previous response = 904582.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:16:11 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3005.D to y = 1567, new integration is from x, y = 8.855, 1567 to 9.080, 1567 and new response = 162679; previous integration is from x, y = 8.855, 35048 to 9.080, 1567 and previous response = -63385.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	11/30/2021 4:16:23 PM	Manually integrate qualifier 139.0 of compound 4-Nitrophenol in sample Nov3005.D, from x, y = 8.875, 27 to 9.059, -1684, result = 175157; previous integration is from x, y = 8.855, 1567 to 9.080, 1567 and previous response = 162679.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	11/30/2021 4:16:24 PM	Snap baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3005.D from x = 8.875 to x = 9.059, new integration is from x, y = 8.875, 4395 to 9.059, 1304 and new response = 134522; previous integration is from x, y = 8.875, 27 to 9.059, -1684 and previous response = 175157.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	11/30/2021 4:16:25 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3005.D to y = 1304, new integration is from x, y = 8.875, 1304 to 9.059, 1304 and new response = 151597; previous integration is from x, y = 8.875, 4395 to 9.059, 1304 and previous response = 134522.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:16:44 PM	Split peak for compound 4-Bromophenyl-phenylether in sample Nov3005.D and keep left peak, new integration is from x, y = 9.847, 0 to 9.938, 0 and new response = 415810, previous integration is from x, y = 9.847, 0 to 9.938, 0 and previous response = 415810.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:16:46 PM	Split qualifier 250.0 of compound 4-Bromophenyl-phenylether in sample Nov3005.D and keep left peak, new integration is from x, y = 9.847, 0 to 9.887, 0 and new response = 394281, previous integration is from x, y = 9.847, 0 to 9.948, 0 and previous response = 419777.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:16:49 PM	Split peak for compound 4-Bromophenyl-phenylether in sample Nov3005.D and keep left peak, new integration is from x, y = 9.847, 0 to 9.938, 0 and new response = 415810, previous integration is from x, y = 9.847, 0 to 9.938, 0 and previous response = 415810.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:16:55 PM	Split qualifier 141.0 of compound 4-Bromophenyl-phenylether in sample Nov3005.D and keep left peak, new integration is from x, y = 9.847, 1049.18059054573 to 9.887, 1073.57178879237 and new response = 386443, previous integration is from x, y = 9.847, 1049 to 9.948, 1110 and previous response = 430876.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	11/30/2021 4:17:26 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Nov3005.D and keep left peak, new integration is from x, y = 21.008, 0 to 21.099, 0 and new response = 1108980, previous integration is from x, y = 21.008, 0 to 21.201, 0 and previous response = 1515798.			✓	
CmdSaveBatchTable	BL2000\sean	11/30/2021 4:25:13 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateRetentionTimes	BL2000\sean	11/30/2021 4:25:36 PM	Update retention time for compound Perylene-d12; Chrysene-d12; Phenanthrene-d10; Acenaphthene-d10; Naphthalene-d8; 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; 1,4-Dichlorobenzene-d4;			✓	
CmdQuantitate	BL2000\sean	11/30/2021 4:26:06 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	11/30/2021 4:27:01 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	12/1/2021 7:33:01 AM	Open batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\113021 BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/1/2021 8:00:36 AM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3009.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3008.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:00:43 AM	Set SampleType = Calibration for sample Nov3006.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:00:49 AM	Set LevelName = 3 for sample Nov3006.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:00:55 AM	Set SampleType = Calibration for sample Nov3007.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:01:01 AM	Set LevelName = 2 for sample Nov3007.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:01:06 AM	Set SampleType = Calibration for sample Nov3008.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:01:12 AM	Set LevelName = 1 for sample Nov3008.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:01:17 AM	Set SampleType = QC for sample Nov3009.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 8:01:23 AM	Set LevelName = ICV for sample Nov3009.D; previous value =			✓	
CmdQuantitate	BL2000\sean	12/1/2021 8:01:53 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	12/1/2021 8:03:34 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:50:57 AM	Split qualifier 66.0 of compound Aniline in sample Nov3006.D and keep left peak, new integration is from x, y = 4.730, 1407.28921572413 to 4.858, 1626.99790854592 and new response = 735225, previous integration is from x, y = 4.730, 1407 to 4.940, 1767 and previous response = 778144.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:50:59 AM	Split qualifier 66.0 of compound Aniline in sample Nov3006.D and keep left peak, new integration is from x, y = 4.730, 1407.28921572413 to 4.818, 1557.05169784753 and new response = 714826, previous integration is from x, y = 4.730, 1407 to 4.858, 1627 and previous response = 735225.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 8:51:05 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3006.D, from x, y = 4.730, 1407 to 4.767, 28027, result = 338628; previous integration is from x, y = 4.730, 1407 to 4.818, 1557 and previous response = 714826.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:51:06 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3006.D to y = 1407, new integration is from x, y = 4.730, 1407 to 4.767, 1407 and new response = 367310; previous integration is from x, y = 4.730, 1407 to 4.767, 28027 and previous response = 338628.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 8:51:11 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3006.D, from x, y = 4.736, 2918 to 4.767, 14243, result = 189962; previous integration is from x, y = 4.719, 1628 to 4.818, 1758 and previous response = 458865.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:51:13 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3006.D to y = 2918, new integration is from x, y = 4.736, 2918 to 4.767, 2918 and new response = 200376; previous integration is from x, y = 4.736, 2918 to 4.767, 14243 and previous response = 189962.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 8:51:28 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3006.D, from x, y = 4.767, 7293 to 4.797, 2844, result = 320994; previous integration is from x, y = 4.730, 1384 to 4.940, 1756 and previous response = 778347.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:51:29 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3006.D to y = 2844, new integration is from x, y = 4.767, 2844 to 4.797, 2844 and new response = 325082; previous integration is from x, y = 4.767, 7293 to 4.797, 2844 and previous response = 320994.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:51:34 AM	Apply target integration range 4.818-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3006.D, new integration is from x, y = 4.818, 1938 to 4.858, 1798 and new response = 15967; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:51:34 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3006.D to y = 1798, new integration is from x, y = 4.818, 1798 to 4.858, 1798 and new response = 16139; previous integration is from x, y = 4.818, 1938 to 4.858, 1798 and previous response = 15967.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 8:51:54 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3006.D, from x, y = 5.226, 280831 to 5.308, 321095, result = -732822; previous integration is from x, y = 5.083, 150 to 5.195, 190 and previous response = 722541.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 8:51:55 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3006.D, from x = 5.226 to x = 5.308, new integration is from x, y = 5.226, 1295 to 5.308, 2304 and new response = 733678; previous integration is from x, y = 5.226, 280831 to 5.308, 321095 and previous response = -732822.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:51:57 AM	Apply target integration range 5.226-5.308 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3006.D, new integration is from x, y = 5.226, 281 to 5.308, 1760 and new response = 463772; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:51:58 AM	Apply target integration range 5.226-5.308 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3006.D, new integration is from x, y = 5.226, 372 to 5.308, 979 and new response = 291867; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 8:52:07 AM	Manually integrate compound Benzyl Alcohol in sample Nov3006.D, from x, y = 5.195, 434450 to 5.369, 498771, result = -4550724; previous integration is from x, y = 5.391, 2519 to 5.492, 3491 and previous response = 590607.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 8:52:09 AM	Snap baseline for compound Benzyl Alcohol in sample Nov3006.D, from x = 5.195 to x = 5.369, new integration is from x, y = 5.195, 660 to 5.369, 1941 and new response = 296410; previous integration is from x, y = 5.195, 434450 to 5.369, 498771 and previous response = -4550724.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:52:10 AM	Drop baseline for compound Benzyl Alcohol in sample Nov3006.D to y = 660, new integration is from x, y = 5.195, 660 to 5.369, 660 and new response = 303082; previous integration is from x, y = 5.195, 660 to 5.369, 1941 and previous response = 296410.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 8:52:15 AM	Set UserAnnotation = RT for compound Benzyl Alcohol in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:52:18 AM	Apply target integration range 5.195-5.369 to qualifier 79.0 for compound Benzyl Alcohol in sample Nov3006.D, new integration is from x, y = 5.195, 1365 to 5.369, 3176 and new response = 360891; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:52:21 AM	Drop baseline for qualifier 79.0 of compound Benzyl Alcohol in sample Nov3006.D to y = 1365, new integration is from x, y = 5.195, 1365 to 5.369, 1365 and new response = 370323; previous integration is from x, y = 5.195, 1365 to 5.369, 3176 and previous response = 360891.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:52:49 AM	Split peak for compound 4-Chlorophenol in sample Nov3006.D and keep left peak, new integration is from x, y = 6.557, 300.502344372224 to 6.609, 333.800450983034 and new response = 121186, previous integration is from x, y = 6.557, 301 to 6.660, 367 and previous response = 145679.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 8:52:51 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:52:52 AM	Apply target integration range 6.557-6.609 to qualifier 128.0 for compound 4-Chlorophenol in sample Nov3006.D, new integration is from x, y = 6.557, 15843 to 6.609, 27552 and new response = 346441; previous integration is from x, y = 6.506, 832 to 6.568, 925 and previous response = 1445212.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:52:54 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Nov3006.D to y = 15843, new integration is from x, y = 6.557, 15843 to 6.609, 15843 and new response = 364479; previous integration is from x, y = 6.557, 15843 to 6.609, 27552 and previous response = 346441.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:52:58 AM	Apply target integration range 6.601-6.701 to qualifier 129.0 for compound p-Chloroaniline in sample Nov3006.D, new integration is from x, y = 6.601, 4629 to 6.701, 5583 and new response = 159934; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:52:59 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3006.D to y = 4629, new integration is from x, y = 6.601, 4629 to 6.701, 4629 and new response = 162783; previous integration is from x, y = 6.601, 4629 to 6.701, 5583 and previous response = 159934.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:53:01 AM	Apply target integration range 6.601-6.701 to qualifier 65.0 for compound p-Chloroaniline in sample Nov3006.D, new integration is from x, y = 6.601, 30256 to 6.701, 4725 and new response = 118461; previous integration is from x, y = 6.560, 2609 to 6.660, 2542 and previous response = 365379.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:53:04 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Nov3006.D to y = 4725, new integration is from x, y = 6.601, 4725 to 6.701, 4725 and new response = 199535; previous integration is from x, y = 6.601, 30256 to 6.701, 4725 and previous response = 118461.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 8:53:19 AM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Nov3006.D, from x, y = 7.235, 129327 to 7.399, 182781, result = -1157347; previous integration is from x, y = 7.102, 916 to 7.225, 1178 and previous response = 348103.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 8:53:20 AM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Nov3006.D, from x = 7.235 to x = 7.399, new integration is from x, y = 7.235, 3703 to 7.399, 2988 and new response = 348209; previous integration is from x, y = 7.235, 129327 to 7.399, 182781 and previous response = -1157347.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:53:21 AM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Nov3006.D to y = 2988, new integration is from x, y = 7.235, 2988 to 7.399, 2988 and new response = 351733; previous integration is from x, y = 7.235, 3703 to 7.399, 2988 and previous response = 348209.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 8:53:31 AM	Set UserAnnotation = NI for compound 4-Chloro-3-Methylphenol in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:53:35 AM	Apply target integration range 7.235-7.399 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Nov3006.D, new integration is from x, y = 7.235, 487 to 7.399, 732 and new response = 103523; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:53:36 AM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3006.D to y = 487, new integration is from x, y = 7.235, 487 to 7.399, 487 and new response = 104731; previous integration is from x, y = 7.235, 487 to 7.399, 732 and previous response = 103523.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:53:41 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3006.D and keep left peak, new integration is from x, y = 7.235, 487 to 7.328, 487 and new response = 94886, previous integration is from x, y = 7.235, 487 to 7.399, 487 and previous response = 104731.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:54:01 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Nov3006.D and keep left peak, new integration is from x, y = 7.688, 94.7321687779477 to 7.759, 137.89056136984 and new response = 220585, previous integration is from x, y = 7.688, 95 to 7.851, 194 and previous response = 457567.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 8:54:03 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:54:04 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Nov3006.D and keep left peak, new integration is from x, y = 7.687, 0 to 7.759, 0 and new response = 210404, previous integration is from x, y = 7.687, 0 to 7.851, 0 and previous response = 435533.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:54:08 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Nov3006.D and keep right peak, new integration is from x, y = 7.759, 116.845164008389 to 7.851, 170.907518276166 and new response = 237292, previous integration is from x, y = 7.688, 75 to 7.851, 171 and previous response = 457765.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 8:54:10 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:54:13 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Nov3006.D and keep right peak, new integration is from x, y = 7.759, 0 to 7.851, 0 and new response = 225129, previous integration is from x, y = 7.687, 0 to 7.851, 0 and previous response = 435533.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:54:21 AM	Apply target integration range 8.374-8.487 to qualifier 153.1 for compound Acenaphthylene in sample Nov3006.D, new integration is from x, y = 8.374, 492 to 8.487, 1406 and new response = 214215; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:54:21 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3006.D to y = 492, new integration is from x, y = 8.374, 492 to 8.487, 492 and new response = 217301; previous integration is from x, y = 8.374, 492 to 8.487, 1406 and previous response = 214215.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:54:31 AM	Apply target integration range 8.691-8.793 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3006.D, new integration is from x, y = 8.691, 3330 to 8.793, 1751 and new response = 25367; previous integration is from x, y = 8.599, 868 to 8.681, 853 and previous response = 844476.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:54:34 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3006.D to y = 1751, new integration is from x, y = 8.691, 1751 to 8.793, 1751 and new response = 30213; previous integration is from x, y = 8.691, 3330 to 8.793, 1751 and previous response = 25367.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:54:39 AM	Split qualifier 139.0 of compound Dibenzofuran in sample Nov3006.D and keep left peak, new integration is from x, y = 8.814, 332.425541230808 to 8.875, 412.188751179201 and new response = 521315, previous integration is from x, y = 8.814, 332 to 8.916, 465 and previous response = 595821.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:54:44 AM	Apply target integration range 8.865-9.090 to qualifier 139.0 for compound 4-Nitrophenol in sample Nov3006.D, new integration is from x, y = 8.865, 6253 to 9.090, 1334 and new response = 63989; previous integration is from x, y = 8.814, 586 to 8.916, 765 and previous response = 594280.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:54:45 AM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3006.D to y = 1334, new integration is from x, y = 8.865, 1334 to 9.090, 1334 and new response = 97202; previous integration is from x, y = 8.865, 6253 to 9.090, 1334 and previous response = 63989.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 8:54:53 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3006.D, from x, y = 8.855, 2586 to 8.886, 5196, result = 67566; previous integration is from x, y = 8.817, 2250 to 8.916, 2103 and previous response = 182124.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:54:54 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3006.D to y = 2586, new integration is from x, y = 8.855, 2586 to 8.886, 2586 and new response = 69968; previous integration is from x, y = 8.855, 2586 to 8.886, 5196 and previous response = 67566.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 8:54:59 AM	Apply target integration range 9.223-9.325 to qualifier 167.0 for compound Fluorene in sample Nov3006.D, new integration is from x, y = 9.223, 465 to 9.325, 448 and new response = 148991; previous integration is from x, y = 9.366, 0 to 9.520, 0 and previous response = 235627.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 8:55:00 AM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Nov3006.D to y = 448, new integration is from x, y = 9.223, 448 to 9.325, 448 and new response = 149044; previous integration is from x, y = 9.223, 465 to 9.325, 448 and previous response = 148991.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:55:29 AM	Split peak for compound Phenanthrene in sample Nov3006.D and keep left peak, new integration is from x, y = 10.373, 0 to 10.444, 0 and new response = 1380509, previous integration is from x, y = 10.373, 0 to 10.536, 0 and previous response = 2740407.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 8:55:30 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:55:32 AM	Split qualifier 176.0 of compound Phenanthrene in sample Nov3006.D and keep left peak, new integration is from x, y = 10.373, 0 to 10.434, 0 and new response = 270288, previous integration is from x, y = 10.373, 0 to 10.515, 0 and previous response = 530874.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:55:36 AM	Split peak for compound Anthracene in sample Nov3006.D and keep right peak, new integration is from x, y = 10.444, 632.635758515424 to 10.536, 872.131718485186 and new response = 1355782, previous integration is from x, y = 10.373, 446 to 10.536, 872 and previous response = 2733996.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 8:55:38 AM	Set UserAnnotation = CO for compound Anthracene in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 8:55:40 AM	Split qualifier 176.0 of compound Anthracene in sample Nov3006.D and keep right peak, new integration is from x, y = 10.434, 0 to 10.515, 0 and new response = 260586, previous integration is from x, y = 10.373, 0 to 10.515, 0 and previous response = 530874.			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 8:56:13 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 8:56:24 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateQualifierRatios	BL2000\sean	12/1/2021 8:57:06 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	12/1/2021 9:05:09 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:30:30 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D, from x, y = 8.865, 4084 to 8.906, 4084, result = 257157; previous integration is from x, y = 8.865, 10759 to 8.906, 10759 and previous response = 240770.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:30:59 AM	Apply target integration range 8.852-8.957 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3002.D, new integration is from x, y = 8.852, 50520 to 8.957, 7835 and new response = 230519; previous integration is from x, y = 8.865, 4084 to 8.906, 4084 and previous response = 257157.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:31:02 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D to y = 7835, new integration is from x, y = 8.852, 7835 to 8.957, 7835 and new response = 357534; previous integration is from x, y = 8.852, 50520 to 8.957, 7835 and previous response = 230519.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:31:05 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D and keep right peak, new integration is from x, y = 8.896, 7835 to 8.957, 7835 and new response = 128051, previous integration is from x, y = 8.852, 7835 to 8.957, 7835 and previous response = 357534.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:31:15 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D, from x, y = 8.865, 10759 to 8.957, 7835, result = 335465; previous integration is from x, y = 8.896, 7835 to 8.957, 7835 and previous response = 128051.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:31:17 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D to y = 7835, new integration is from x, y = 8.865, 7835 to 8.957, 7835 and new response = 343532; previous integration is from x, y = 8.865, 10759 to 8.957, 7835 and previous response = 335465.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:32:01 AM	Apply target integration range 8.855-8.955 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3004.D, new integration is from x, y = 8.855, 11335 to 8.955, 5093 and new response = 214655; previous integration is from x, y = 8.865, 3989 to 8.896, 4426 and previous response = 166836.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:32:02 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3004.D to y = 5093, new integration is from x, y = 8.855, 5093 to 8.955, 5093 and new response = 233445; previous integration is from x, y = 8.855, 11335 to 8.955, 5093 and previous response = 214655.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:32:07 AM	Apply target integration range 8.855-8.957 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3003.D, new integration is from x, y = 8.855, 20304 to 8.957, 5556 and new response = 256457; previous integration is from x, y = 8.865, 5476 to 8.896, 5476 and previous response = 204078.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:32:08 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3003.D to y = 5556, new integration is from x, y = 8.855, 5556 to 8.957, 5556 and new response = 301719; previous integration is from x, y = 8.855, 20304 to 8.957, 5556 and previous response = 256457.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:32:11 AM	Apply target integration range 8.852-8.957 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3002.D, new integration is from x, y = 8.852, 50520 to 8.957, 7835 and new response = 230519; previous integration is from x, y = 8.865, 7835 to 8.957, 7835 and previous response = 343532.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:32:13 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D to y = 7835, new integration is from x, y = 8.852, 7835 to 8.957, 7835 and new response = 357534; previous integration is from x, y = 8.852, 50520 to 8.957, 7835 and previous response = 230519.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:32:19 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3002.D, from x, y = 8.865, 8209 to 8.957, 7835, result = 342501; previous integration is from x, y = 8.852, 7835 to 8.957, 7835 and previous response = 357534.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:33:28 AM	Apply target integration range 8.855-8.916 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3006.D, new integration is from x, y = 8.855, 5671 to 8.916, 9266 and new response = 79640; previous integration is from x, y = 8.855, 2586 to 8.886, 2586 and previous response = 69968.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:33:28 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3006.D to y = 5671, new integration is from x, y = 8.855, 5671 to 8.916, 5671 and new response = 86260; previous integration is from x, y = 8.855, 5671 to 8.916, 9266 and previous response = 79640.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:33:36 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3006.D, from x, y = 8.855, 2250 to 8.947, 2250, result = 105051; previous integration is from x, y = 8.855, 5671 to 8.916, 5671 and previous response = 86260.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:33:48 AM	Apply target integration range 8.824-8.927 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3007.D, new integration is from x, y = 8.824, 1406 to 8.927, 2099 and new response = 24398; previous integration is from x, y = 8.817, 1086 to 8.896, 1016 and previous response = 26366.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:33:49 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3007.D to y = 1406, new integration is from x, y = 8.824, 1406 to 8.927, 1406 and new response = 26525; previous integration is from x, y = 8.824, 1406 to 8.927, 2099 and previous response = 24398.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:33:51 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3007.D and keep right peak, new integration is from x, y = 8.855, 1406 to 8.927, 1406 and new response = 11597, previous integration is from x, y = 8.824, 1406 to 8.927, 1406 and previous response = 26525.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:33:56 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Nov3007.D and keep right peak, new integration is from x, y = 8.855, 296.795135134798 to 8.906, 269.501686344772 and new response = 13331, previous integration is from x, y = 8.824, 313 to 8.906, 270 and previous response = 18948.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:34:02 AM	Apply target integration range 8.712-8.783 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3007.D, new integration is from x, y = 8.712, 869 to 8.783, 872 and new response = 2087; previous integration is from x, y = 8.599, 384 to 8.753, 363 and previous response = 179412.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:34:02 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3007.D to y = 869, new integration is from x, y = 8.712, 869 to 8.783, 869 and new response = 2093; previous integration is from x, y = 8.712, 869 to 8.783, 872 and previous response = 2087.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:34:05 AM	Apply target integration range 8.384-8.487 to qualifier 153.1 for compound Acenaphthylene in sample Nov3007.D, new integration is from x, y = 8.384, 220 to 8.487, 640 and new response = 43272; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:34:06 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3007.D to y = 220, new integration is from x, y = 8.384, 220 to 8.487, 220 and new response = 44561; previous integration is from x, y = 8.384, 220 to 8.487, 640 and previous response = 43272.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:34:13 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Nov3007.D and keep left peak, new integration is from x, y = 8.323, 1688.2451579636 to 8.374, 1696.36950761735 and new response = 32221, previous integration is from x, y = 8.323, 1688 to 8.415, 1703 and previous response = 39972.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:34:18 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Nov3007.D and keep right peak, new integration is from x, y = 7.769, 0 to 7.841, 0 and new response = 40982, previous integration is from x, y = 7.697, 0 to 7.841, 0 and previous response = 78277.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:34:19 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Nov3007.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:34:23 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Nov3007.D and keep left peak, new integration is from x, y = 7.697, 0 to 7.769, 0 and new response = 37295, previous integration is from x, y = 7.697, 0 to 7.841, 0 and previous response = 78277.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:34:25 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Nov3007.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:34:31 AM	Split qualifier 65.0 of compound p-Chloroaniline in sample Nov3007.D and keep right peak, new integration is from x, y = 6.619, 1551.11200703292 to 6.681, 1524.74856072519 and new response = 37012, previous integration is from x, y = 6.573, 1571 to 6.681, 1525 and previous response = 68214.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:34:40 AM	Apply target integration range 6.064-6.157 to qualifier 109.0 for compound 2-Nitrophenol in sample Nov3007.D, new integration is from x, y = 6.064, 548 to 6.157, 511 and new response = 5762; previous integration is from x, y = 6.034, 0 to 6.136, 0 and previous response = 8546.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:34:41 AM	Drop baseline for qualifier 109.0 of compound 2-Nitrophenol in sample Nov3007.D to y = 511, new integration is from x, y = 6.064, 511 to 6.157, 511 and new response = 5865; previous integration is from x, y = 6.064, 548 to 6.157, 511 and previous response = 5762.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:34:48 AM	Apply target integration range 5.244-5.337 to qualifier 107.0 for compound Benzyl Alcohol in sample Nov3007.D, new integration is from x, y = 5.244, 544 to 5.337, 1100 and new response = 30137; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:34:49 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Nov3007.D to y = 544, new integration is from x, y = 5.244, 544 to 5.337, 544 and new response = 31747; previous integration is from x, y = 5.244, 544 to 5.337, 1100 and previous response = 30137.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:34:56 AM	Apply target integration range 4.728-4.807 to qualifier 66.0 for compound Aniline in sample Nov3007.D, new integration is from x, y = 4.728, 1368 to 4.807, 5495 and new response = 119670; previous integration is from x, y = 4.736, 1228 to 4.940, 1449 and previous response = 150670.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:34:57 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3007.D to y = 1368, new integration is from x, y = 4.728, 1368 to 4.807, 1368 and new response = 129478; previous integration is from x, y = 4.728, 1368 to 4.807, 5495 and previous response = 119670.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:34:57 AM	Split qualifier 66.0 of compound Aniline in sample Nov3007.D and keep left peak, new integration is from x, y = 4.728, 1368 to 4.807, 1368 and new response = 129478, previous integration is from x, y = 4.728, 1368 to 4.807, 1368 and previous response = 129478.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:35:03 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3007.D, from x, y = 4.728, 1368 to 4.767, 4625, result = 66596; previous integration is from x, y = 4.728, 1368 to 4.807, 1368 and previous response = 129478.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:35:04 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3007.D to y = 1368, new integration is from x, y = 4.728, 1368 to 4.767, 1368 and new response = 70338; previous integration is from x, y = 4.728, 1368 to 4.767, 4625 and previous response = 66596.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:35:08 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3007.D, from x, y = 4.731, 1266 to 4.767, 3460, result = 35674; previous integration is from x, y = 4.731, 1266 to 4.818, 1312 and previous response = 86944.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:35:09 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3007.D to y = 1266, new integration is from x, y = 4.731, 1266 to 4.767, 1266 and new response = 37957; previous integration is from x, y = 4.731, 1266 to 4.767, 3460 and previous response = 35674.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:35:17 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3007.D, from x, y = 4.767, 1560 to 4.807, 1560, result = 58670; previous integration is from x, y = 4.736, 1202 to 4.940, 1409 and previous response = 151072.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:35:23 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3007.D and keep left peak, new integration is from x, y = 4.807, 968.371196984413 to 4.858, 986.585097880929 and new response = 96919, previous integration is from x, y = 4.807, 968 to 4.910, 1005 and previous response = 134716.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:35:25 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Nov3007.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:35:26 AM	Apply target integration range 4.807-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3007.D, new integration is from x, y = 4.807, 0 to 4.858, 688 and new response = 4190; previous integration is from x, y = 4.858, 401 to 4.950, 393 and previous response = 49831.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:35:27 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3007.D to y = 0, new integration is from x, y = 4.807, 0 to 4.858, 0 and new response = 5244; previous integration is from x, y = 4.807, 0 to 4.858, 688 and previous response = 4190.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:35:36 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3007.D, from x, y = 4.807, 432 to 4.848, 993, result = 2983; previous integration is from x, y = 4.807, 0 to 4.858, 0 and previous response = 5244.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:35:37 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3007.D to y = 432, new integration is from x, y = 4.807, 432 to 4.848, 432 and new response = 3671; previous integration is from x, y = 4.807, 432 to 4.848, 993 and previous response = 2983.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:35:52 AM	Apply target integration range 6.249-6.465 to qualifier 122.0 for compound Benzoic Acid in sample Nov3007.D, new integration is from x, y = 6.249, 2547 to 6.465, 1024 and new response = 12588; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:35:52 AM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Nov3007.D to y = 1024, new integration is from x, y = 6.249, 1024 to 6.465, 1024 and new response = 22441; previous integration is from x, y = 6.249, 2547 to 6.465, 1024 and previous response = 12588.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:36:06 AM	Split qualifier 42.0 of compound N-Nitrosodimethylamine in sample Nov3007.D and keep left peak, new integration is from x, y = 2.652, 2070.11859485485 to 2.734, 2083.48276748084 and new response = 43749, previous integration is from x, y = 2.652, 2070 to 2.806, 2095 and previous response = 48630.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:36:22 AM	Manually integrate compound Benzoic Acid in sample Nov3006.D, from x, y = 6.249, 355 to 6.701, 0, result = 245215; previous integration is from x, y = 6.251, 1076 to 6.414, 1128 and previous response = 199968.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:36:23 AM	Drop baseline for compound Benzoic Acid in sample Nov3006.D to y = 0, new integration is from x, y = 6.249, 0 to 6.701, 0 and new response = 250032; previous integration is from x, y = 6.249, 355 to 6.701, 0 and previous response = 245215.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:36:25 AM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:36:31 AM	Manually integrate compound Benzoic Acid in sample Nov3007.D, from x, y = 6.239, 380 to 6.752, 342, result = 43703; previous integration is from x, y = 6.249, 612 to 6.465, 593 and previous response = 31342.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:36:32 AM	Drop baseline for compound Benzoic Acid in sample Nov3007.D to y = 342, new integration is from x, y = 6.239, 342 to 6.752, 342 and new response = 44290; previous integration is from x, y = 6.239, 380 to 6.752, 342 and previous response = 43703.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:36:33 AM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3007.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:36:37 AM	Apply target integration range 6.239-6.752 to qualifier 122.0 for compound Benzoic Acid in sample Nov3007.D, new integration is from x, y = 6.239, 2312 to 6.752, 491 and new response = 3741; previous integration is from x, y = 6.249, 1024 to 6.465, 1024 and previous response = 22441.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:36:38 AM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Nov3007.D to y = 491, new integration is from x, y = 6.239, 491 to 6.752, 491 and new response = 31792; previous integration is from x, y = 6.239, 2312 to 6.752, 491 and previous response = 3741.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:37:00 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3007.D, from x, y = 5.216, 103594 to 5.359, 111491, result = -765147; previous integration is from x, y = 5.083, 0 to 5.175, 0 and previous response = 145298.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:37:01 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3007.D, from x = 5.216 to x = 5.359, new integration is from x, y = 5.216, 707 to 5.359, 595 and new response = 151873; previous integration is from x, y = 5.216, 103594 to 5.359, 111491 and previous response = -765147.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:37:02 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3007.D to y = 595, new integration is from x, y = 5.216, 595 to 5.359, 595 and new response = 152354; previous integration is from x, y = 5.216, 707 to 5.359, 595 and previous response = 151873.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:39:40 AM	Manually integrate compound 4-Nitrophenol in sample Nov3006.D, from x, y = 8.855, 649 to 9.111, 817, result = 125873; previous integration is from x, y = 8.865, 1153 to 9.090, 1255 and previous response = 117815.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:39:41 AM	Drop baseline for compound 4-Nitrophenol in sample Nov3006.D to y = 649, new integration is from x, y = 8.855, 649 to 9.111, 649 and new response = 127164; previous integration is from x, y = 8.855, 649 to 9.111, 817 and previous response = 125873.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:39:43 AM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Nov3006.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:39:51 AM	Manually integrate compound 4-Nitrophenol in sample Nov3007.D, from x, y = 8.886, 5 to 9.080, 5, result = 21269; previous integration is from x, y = 8.886, 411 to 9.069, 494 and previous response = 15964.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:40:11 AM	Split peak for compound 4-Nitrophenol in sample Nov3006.D and keep left peak, new integration is from x, y = 8.855, 649 to 9.049, 649 and new response = 122023, previous integration is from x, y = 8.855, 649 to 9.111, 649 and previous response = 127164.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:40:13 AM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Nov3006.D; previous value = BA			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:40:23 AM	Manually integrate compound 4-Nitrophenol in sample Nov3008.D, from x, y = 8.886, 0 to 9.070, 128, result = 8917; previous integration is from x, y = 8.889, 169 to 9.028, 261 and previous response = 6551.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:40:25 AM	Drop baseline for compound 4-Nitrophenol in sample Nov3008.D to y = 0, new integration is from x, y = 8.886, 0 to 9.070, 0 and new response = 9625; previous integration is from x, y = 8.886, 0 to 9.070, 128 and previous response = 8917.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:40:26 AM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:40:27 AM	Apply target integration range 8.886-9.070 to qualifier 139.0 for compound 4-Nitrophenol in sample Nov3008.D, new integration is from x, y = 8.886, 805 to 9.070, 0 and new response = 3565; previous integration is from x, y = 8.814, 0 to 8.886, 0 and previous response = 58962.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:40:28 AM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3008.D to y = 0, new integration is from x, y = 8.886, 0 to 9.070, 0 and new response = 8012; previous integration is from x, y = 8.886, 805 to 9.070, 0 and previous response = 3565.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:40:32 AM	Apply target integration range 8.886-9.070 to qualifier 65.0 for compound 4-Nitrophenol in sample Nov3008.D, new integration is from x, y = 8.886, 1417 to 9.070, 1483 and new response = 3276; previous integration is from x, y = 8.871, 1198 to 8.985, 1140 and previous response = 5761.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:40:33 AM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Nov3008.D to y = 1417, new integration is from x, y = 8.886, 1417 to 9.070, 1417 and new response = 3641; previous integration is from x, y = 8.886, 1417 to 9.070, 1483 and previous response = 3276.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:40:36 AM	Manually integrate qualifier 65.0 of compound 4-Nitrophenol in sample Nov3008.D, from x, y = 8.865, 720 to 8.988, 817, result = 8710; previous integration is from x, y = 8.886, 1417 to 9.070, 1417 and previous response = 3641.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:40:37 AM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Nov3008.D to y = 720, new integration is from x, y = 8.865, 720 to 8.988, 720 and new response = 9068; previous integration is from x, y = 8.865, 720 to 8.988, 817 and previous response = 8710.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:40:53 AM	Split qualifier 150.0 of compound Diethylphthalate in sample Nov3007.D and keep left peak, new integration is from x, y = 9.182, 0 to 9.233, 0 and new response = 16152, previous integration is from x, y = 9.182, 0 to 9.274, 0 and previous response = 17952.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:41:02 AM	Split qualifier 51.0 of compound Azobenzene in sample Nov3007.D and keep right peak, new integration is from x, y = 9.428, 2761.94121456033 to 9.551, 2675.1498019291 and new response = 73336, previous integration is from x, y = 9.428, 2762 to 9.551, 2675 and previous response = 73336.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:41:06 AM	Split peak for compound Azobenzene in sample Nov3007.D and keep right peak, new integration is from x, y = 9.428, 1897.60775237558 to 9.529, 1840.66165021549 and new response = 115704, previous integration is from x, y = 9.428, 1898 to 9.529, 1841 and previous response = 115704.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:41:16 AM	Manually integrate compound Azobenzene in sample Nov3007.D, from x, y = 9.458, 5577 to 9.529, 1841, result = 95544; previous integration is from x, y = 9.428, 1898 to 9.529, 1841 and previous response = 115704.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:41:18 AM	Drop baseline for compound Azobenzene in sample Nov3007.D to y = 1841, new integration is from x, y = 9.458, 1841 to 9.529, 1841 and new response = 103480; previous integration is from x, y = 9.458, 5577 to 9.529, 1841 and previous response = 95544.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:41:20 AM	Set UserAnnotation = CO for compound Azobenzene in sample Nov3007.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:41:23 AM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Nov3007.D, from x, y = 9.458, 4600 to 9.551, 2675, result = 47014; previous integration is from x, y = 9.428, 2762 to 9.551, 2675 and previous response = 73336.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:41:25 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Nov3007.D to y = 2675, new integration is from x, y = 9.458, 2675 to 9.551, 2675 and new response = 52331; previous integration is from x, y = 9.458, 4600 to 9.551, 2675 and previous response = 47014.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:41:47 AM	Apply target integration range 14.725-14.909 to qualifier 206.0 for compound Butylbenzylphthalate in sample Nov3007.D, new integration is from x, y = 14.725, 0 to 14.909, 0 and new response = 7703; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:41:48 AM	Drop baseline for qualifier 206.0 of compound Butylbenzylphthalate in sample Nov3007.D to y = 0, new integration is from x, y = 14.725, 0 to 14.909, 0 and new response = 7703; previous integration is from x, y = 14.725, 0 to 14.909, 0 and previous response = 7703.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:41:56 AM	Apply target integration range 16.820-16.984 to qualifier 279.0 for compound bis(2-ethylhexyl)Phthalate in sample Nov3007.D, new integration is from x, y = 16.820, 0 to 16.984, 0 and new response = 1242; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:41:57 AM	Drop baseline for qualifier 279.0 of compound bis(2-ethylhexyl)Phthalate in sample Nov3007.D to y = 0, new integration is from x, y = 16.820, 0 to 16.984, 0 and new response = 1242; previous integration is from x, y = 16.820, 0 to 16.984, 0 and previous response = 1242.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:42:06 AM	Split peak for compound bis(2-ethylhexyl)Phthalate in sample Nov3007.D and keep left peak, new integration is from x, y = 16.820, 0 to 16.892, 0 and new response = 15575, previous integration is from x, y = 16.820, 0 to 16.984, 0 and previous response = 17830.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:42:36 AM	Manually integrate compound bis(2-ethylhexyl)Phthalate in sample Nov3008.D from x, y = 16.820, 0 to 16.902, 0; result = 9103			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:42:38 AM	Set UserAnnotation = NI for compound bis(2-ethylhexyl)Phthalate in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:42:40 AM	Apply target integration range 16.820-16.902 to qualifier 149.0 for compound bis(2-ethylhexyl)Phthalate in sample Nov3008.D, new integration is from x, y = 16.820, 306 to 16.902, 429 and new response = 30091; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:42:43 AM	Apply target integration range 16.820-16.902 to qualifier 279.0 for compound bis(2-ethylhexyl)Phthalate in sample Nov3008.D, new integration is from x, y = 16.820, 0 to 16.902, 0 and new response = 783; previously no peak.			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 9:44:11 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:44:31 AM	Manually integrate qualifier 122.0 of compound Benzoic Acid in sample Nov3007.D, from x, y = 6.260, 266 to 6.640, 0, result = 37131; previous integration is from x, y = 6.239, 491 to 6.752, 491 and previous response = 31792.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:44:32 AM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Nov3007.D to y = 0, new integration is from x, y = 6.260, 0 to 6.640, 0 and new response = 40160; previous integration is from x, y = 6.260, 266 to 6.640, 0 and previous response = 37131.			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 9:44:40 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:44:56 AM	Manually integrate compound Benzoic Acid in sample Nov3008.D, from x, y = 6.280, 126 to 6.465, 231, result = 16256; previous integration is from x, y = 6.267, 478 to 6.557, 442 and previous response = 17555.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:45:03 AM	Manually integrate compound Benzoic Acid in sample Nov3008.D, from x, y = 6.259, 72 to 6.475, 140, result = 18896; previous integration is from x, y = 6.280, 126 to 6.465, 231 and previous response = 16256.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:45:05 AM	Drop baseline for compound Benzoic Acid in sample Nov3008.D to y = 72, new integration is from x, y = 6.259, 72 to 6.475, 72 and new response = 19332; previous integration is from x, y = 6.259, 72 to 6.475, 140 and previous response = 18896.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:45:06 AM	Apply target integration range 6.259-6.475 to qualifier 122.0 for compound Benzoic Acid in sample Nov3008.D, new integration is from x, y = 6.259, 1424 to 6.475, 250 and new response = 5283; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:45:08 AM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Nov3008.D to y = 250, new integration is from x, y = 6.259, 250 to 6.475, 250 and new response = 12879; previous integration is from x, y = 6.259, 1424 to 6.475, 250 and previous response = 5283.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:45:12 AM	Apply target integration range 6.259-6.475 to qualifier 77.0 for compound Benzoic Acid in sample Nov3008.D, new integration is from x, y = 6.259, 1490 to 6.475, 1950 and new response = 8904; previous integration is from x, y = 6.259, 1338 to 6.331, 1319 and previous response = 6827.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:45:13 AM	Drop baseline for qualifier 77.0 of compound Benzoic Acid in sample Nov3008.D to y = 1490, new integration is from x, y = 6.259, 1490 to 6.475, 1490 and new response = 11880; previous integration is from x, y = 6.259, 1490 to 6.475, 1950 and previous response = 8904.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:45:24 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3008.D, from x, y = 4.716, 1063 to 4.767, 2158, result = 28734; previous integration is from x, y = 4.716, 1063 to 4.858, 1148 and previous response = 69730.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:45:25 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3008.D to y = 1063, new integration is from x, y = 4.716, 1063 to 4.767, 1063 and new response = 30397; previous integration is from x, y = 4.716, 1063 to 4.767, 2158 and previous response = 28734.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:45:29 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3008.D, from x, y = 4.727, 1275 to 4.767, 1913, result = 14804; previous integration is from x, y = 4.727, 1275 to 4.818, 1313 and previous response = 39454.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:45:30 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3008.D to y = 1275, new integration is from x, y = 4.727, 1275 to 4.767, 1275 and new response = 15569; previous integration is from x, y = 4.727, 1275 to 4.767, 1913 and previous response = 14804.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:45:37 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3008.D, from x, y = 4.767, 1543 to 4.818, 2255, result = 33702; previous integration is from x, y = 4.716, 1041 to 4.920, 1155 and previous response = 76008.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:45:39 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3008.D to y = 1543, new integration is from x, y = 4.767, 1543 to 4.818, 1543 and new response = 34792; previous integration is from x, y = 4.767, 1543 to 4.818, 2255 and previous response = 33702.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:45:43 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3008.D and keep left peak, new integration is from x, y = 4.818, 871.940616572006 to 4.858, 883.467814087997 and new response = 46896, previous integration is from x, y = 4.818, 872 to 4.910, 898 and previous response = 62914.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:45:45 AM	Apply target integration range 4.818-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3008.D, new integration is from x, y = 4.818, 705 to 4.858, 658 and new response = 1254; previous integration is from x, y = 4.858, 412 to 4.947, 443 and previous response = 23008.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:45:46 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3008.D to y = 658, new integration is from x, y = 4.818, 658 to 4.858, 658 and new response = 1312; previous integration is from x, y = 4.818, 705 to 4.858, 658 and previous response = 1254.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:45:48 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:45:59 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3008.D, from x, y = 5.226, 29616 to 5.349, 39525, result = -176579; previous integration is from x, y = 5.083, 0 to 5.236, 0 and previous response = 76689.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:46:01 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3008.D, from x = 5.226 to x = 5.349, new integration is from x, y = 5.226, 313 to 5.349, 0 and new response = 76467; previous integration is from x, y = 5.226, 29616 to 5.349, 39525 and previous response = -176579.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:46:01 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3008.D to y = 0, new integration is from x, y = 5.226, 0 to 5.349, 0 and new response = 77617; previous integration is from x, y = 5.226, 313 to 5.349, 0 and previous response = 76467.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:46:03 AM	Set UserAnnotation = NI for compound 1,2-Dichlorobenzene in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:46:13 AM	Manually integrate compound 2-Methylphenol in sample Nov3008.D, from x, y = 5.390, 21483 to 5.512, 28877, result = -131031; previous integration is from x, y = 5.574, 952 to 5.706, 1153 and previous response = 63080.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:46:14 AM	Snap baseline for compound 2-Methylphenol in sample Nov3008.D, from x = 5.390 to x = 5.512, new integration is from x, y = 5.390, 376 to 5.512, 1095 and new response = 48736; previous integration is from x, y = 5.390, 21483 to 5.512, 28877 and previous response = -131031.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:46:15 AM	Drop baseline for compound 2-Methylphenol in sample Nov3008.D to y = 376, new integration is from x, y = 5.390, 376 to 5.512, 376 and new response = 51379; previous integration is from x, y = 5.390, 376 to 5.512, 1095 and previous response = 48736.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:46:16 AM	Set UserAnnotation = NI for compound 2-Methylphenol in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:46:22 AM	Apply target integration range 5.614-5.673 to qualifier 201.0 for compound Hexachloroethane in sample Nov3008.D, new integration is from x, y = 5.614, 0 to 5.673, 0 and new response = 13076; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:46:23 AM	Apply target integration range 5.614-5.673 to qualifier 199.0 for compound Hexachloroethane in sample Nov3008.D, new integration is from x, y = 5.614, 0 to 5.673, 0 and new response = 7924; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:46:34 AM	Manually integrate compound 2-Nitrophenol in sample Nov3008.D from x, y = 6.044, 0 to 6.136, 0; result = 9239			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:46:35 AM	Set UserAnnotation = NI for compound 2-Nitrophenol in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:46:38 AM	Apply target integration range 6.044-6.136 to qualifier 109.0 for compound 2-Nitrophenol in sample Nov3008.D, new integration is from x, y = 6.044, 429 to 6.136, 336 and new response = 1663; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:46:38 AM	Drop baseline for qualifier 109.0 of compound 2-Nitrophenol in sample Nov3008.D to y = 336, new integration is from x, y = 6.044, 336 to 6.136, 336 and new response = 1921; previous integration is from x, y = 6.044, 429 to 6.136, 336 and previous response = 1663.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:46:46 AM	Manually integrate qualifier 109.0 of compound 2-Nitrophenol in sample Nov3008.D, from x, y = 6.064, 76 to 6.105, 125, result = 2462; previous integration is from x, y = 6.044, 336 to 6.136, 336 and previous response = 1921.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:46:47 AM	Drop baseline for qualifier 109.0 of compound 2-Nitrophenol in sample Nov3008.D to y = 76, new integration is from x, y = 6.064, 76 to 6.105, 76 and new response = 2524; previous integration is from x, y = 6.064, 76 to 6.105, 125 and previous response = 2462.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:46:53 AM	Split peak for compound 2,4-Dimethylphenol in sample Nov3008.D and keep left peak, new integration is from x, y = 6.157, 0 to 6.259, 0 and new response = 40530, previous integration is from x, y = 6.157, 0 to 6.321, 0 and previous response = 48150.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:46:56 AM	Set UserAnnotation = CO for compound 2,4-Dimethylphenol in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:47:06 AM	Split qualifier 102.0 of compound Naphthalene in sample Nov3008.D and keep right peak, new integration is from x, y = 6.485, 0 to 6.578, 0 and new response = 19064, previous integration is from x, y = 6.485, 0 to 6.578, 0 and previous response = 19064.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:47:10 AM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Nov3008.D, from x, y = 6.516, 233 to 6.578, 0, result = 13643; previous integration is from x, y = 6.485, 0 to 6.578, 0 and previous response = 19064.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:47:12 AM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Nov3008.D to y = 0, new integration is from x, y = 6.516, 0 to 6.578, 0 and new response = 14073; previous integration is from x, y = 6.516, 233 to 6.578, 0 and previous response = 13643.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:47:19 AM	Split peak for compound 4-Chlorophenol in sample Nov3008.D and keep left peak, new integration is from x, y = 6.557, 0 to 6.670, 0 and new response = 14658, previous integration is from x, y = 6.557, 0 to 6.732, 0 and previous response = 16634.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:47:28 AM	Manually integrate qualifier 65.0 of compound p-Chloroaniline in sample Nov3008.D, from x, y = 6.609, 1306 to 6.691, 703, result = 25600; previous integration is from x, y = 6.579, 1165 to 6.763, 1123 and previous response = 38542.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:47:29 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Nov3008.D to y = 703, new integration is from x, y = 6.609, 703 to 6.691, 703 and new response = 27087; previous integration is from x, y = 6.609, 1306 to 6.691, 703 and previous response = 25600.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:47:31 AM	Split qualifier 65.0 of compound p-Chloroaniline in sample Nov3008.D and keep right peak, new integration is from x, y = 6.609, 702.75069124424 to 6.691, 702.75069124424 and new response = 27087, previous integration is from x, y = 6.609, 703 to 6.691, 703 and previous response = 27087.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:47:38 AM	Manually integrate qualifier 65.0 of compound p-Chloroaniline in sample Nov3008.D, from x, y = 6.619, 1333 to 6.691, 1291, result = 21088; previous integration is from x, y = 6.609, 703 to 6.691, 703 and previous response = 27087.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:47:57 AM	Apply target integration range 8.057-8.149 to qualifier 138.0 for compound 2-Nitroaniline in sample Nov3008.D, new integration is from x, y = 8.057, 0 to 8.149, 571 and new response = 7269; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:47:57 AM	Drop baseline for qualifier 138.0 of compound 2-Nitroaniline in sample Nov3008.D to y = 0, new integration is from x, y = 8.057, 0 to 8.149, 0 and new response = 8849; previous integration is from x, y = 8.057, 0 to 8.149, 571 and previous response = 7269.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:48:15 AM	Manually integrate qualifier 77.0 of compound Dimethyl Phthalate in sample Nov3008.D, from x, y = 8.323, 1110 to 8.374, 1105, result = 14319; previous integration is from x, y = 8.323, 1110 to 8.384, 1131 and previous response = 14399.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:48:20 AM	Apply target integration range 8.374-8.466 to qualifier 153.1 for compound Acenaphthylene in sample Nov3008.D, new integration is from x, y = 8.374, 0 to 8.466, 984 and new response = 21731; previous integration is from x, y = 8.599, 0 to 8.753, 0 and previous response = 100150.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:48:20 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3008.D to y = 0, new integration is from x, y = 8.374, 0 to 8.466, 0 and new response = 24450; previous integration is from x, y = 8.374, 0 to 8.466, 984 and previous response = 21731.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:48:26 AM	Manually integrate compound 2,6-Dinitrotoluene in sample Nov3008.D, from x, y = 8.374, 24573 to 8.435, 31913, result = -96623; previous integration is from x, y = 8.558, 0 to 8.660, 0 and previous response = 88019.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:48:27 AM	Snap baseline for compound 2,6-Dinitrotoluene in sample Nov3008.D, from x = 8.374 to x = 8.435, new integration is from x, y = 8.374, 614 to 8.435, 0 and new response = 6264; previous integration is from x, y = 8.374, 24573 to 8.435, 31913 and previous response = -96623.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:48:27 AM	Drop baseline for compound 2,6-Dinitrotoluene in sample Nov3008.D to y = 0, new integration is from x, y = 8.374, 0 to 8.435, 0 and new response = 7394; previous integration is from x, y = 8.374, 614 to 8.435, 0 and previous response = 6264.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:48:29 AM	Set UserAnnotation = NI for compound 2,6-Dinitrotoluene in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:48:34 AM	Manually integrate qualifier 89.0 of compound 2,6-Dinitrotoluene in sample Nov3008.D, from x, y = 8.384, 71 to 8.435, 230, result = 5073; previous integration is from x, y = 8.354, 0 to 8.456, 0 and previous response = 6651.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:48:35 AM	Drop baseline for qualifier 89.0 of compound 2,6-Dinitrotoluene in sample Nov3008.D to y = 71, new integration is from x, y = 8.384, 71 to 8.435, 71 and new response = 5317; previous integration is from x, y = 8.384, 71 to 8.435, 230 and previous response = 5073.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:48:40 AM	Set UserAnnotation = NI for compound 2,6-Dinitrotoluene in sample Nov3008.D; previous value = NI			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:48:49 AM	Manually integrate compound 3-Nitroaniline in sample Nov3008.D from x, y = 8.568, 0 to 8.681, 0; result = 7262			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:49:09 AM	Manually integrate qualifier 92.0 of compound 3-Nitroaniline in sample Nov3008.D, from x, y = 8.559, 429 to 8.630, 432, result = 11022; previous integration is from x, y = 8.559, 429 to 8.657, 432 and previous response = 11385.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:49:13 AM	Manually integrate qualifier 65.0 of compound 3-Nitroaniline in sample Nov3008.D, from x, y = 8.568, 1176 to 8.630, 1210, result = 12444; previous integration is from x, y = 8.548, 918 to 8.658, 980 and previous response = 14126.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:49:26 AM	Manually integrate compound 2,4-Dinitrophenol in sample Nov3008.D from x, y = 8.701, 0 to 8.875, 0; result = 1230			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:49:29 AM	Set UserAnnotation = NI for compound 2,4-Dinitrophenol in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:49:31 AM	Apply target integration range 8.701-8.875 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3008.D, new integration is from x, y = 8.701, 555 to 8.875, 359 and new response = 232; previous integration is from x, y = 8.599, 417 to 8.701, 333 and previous response = 96624.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:49:32 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3008.D to y = 359, new integration is from x, y = 8.701, 359 to 8.875, 359 and new response = 1255; previous integration is from x, y = 8.701, 555 to 8.875, 359 and previous response = 232.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:49:41 AM	Manually integrate qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3008.D, from x, y = 8.712, 18 to 8.855, 0, result = 4361; previous integration is from x, y = 8.701, 359 to 8.875, 359 and previous response = 1255.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:49:43 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3008.D to y = 0, new integration is from x, y = 8.712, 0 to 8.855, 0 and new response = 4437; previous integration is from x, y = 8.712, 18 to 8.855, 0 and previous response = 4361.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:49:49 AM	Split peak for compound 2,4-Dinitrophenol in sample Nov3008.D and keep left peak, new integration is from x, y = 8.701, 0 to 8.763, 0 and new response = 670, previous integration is from x, y = 8.701, 0 to 8.875, 0 and previous response = 1230.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:49:55 AM	Manually integrate qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3008.D, from x, y = 8.712, 18 to 8.763, 50, result = 2123; previous integration is from x, y = 8.712, 0 to 8.855, 0 and previous response = 4437.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:50:05 AM	Manually integrate qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3008.D, from x, y = 8.712, 254 to 8.742, 278, result = 839; previous integration is from x, y = 8.712, 18 to 8.763, 50 and previous response = 2123.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:50:21 AM	Manually integrate compound 2,4-Dinitrotoluene in sample Nov3008.D, from x, y = 8.855, 62298 to 8.916, 71484, result = -238542; previous integration is from x, y = 9.233, 0 to 9.274, 0 and previous response = 112095.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:50:23 AM	Snap baseline for compound 2,4-Dinitrotoluene in sample Nov3008.D, from x = 8.855 to x = 8.916, new integration is from x, y = 8.855, 0 to 8.916, 298 and new response = 7269; previous integration is from x, y = 8.855, 62298 to 8.916, 71484 and previous response = -238542.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:50:23 AM	Drop baseline for compound 2,4-Dinitrotoluene in sample Nov3008.D to y = 0, new integration is from x, y = 8.855, 0 to 8.916, 0 and new response = 7818; previous integration is from x, y = 8.855, 0 to 8.916, 298 and previous response = 7269.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:50:29 AM	Set UserAnnotation = NI for compound 2,4-Dinitrotoluene in sample Nov3008.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:50:31 AM	Apply target integration range 8.855-8.916 to qualifier 63.0 for compound 2,4-Dinitrotoluene in sample Nov3008.D, new integration is from x, y = 8.855, 1689 to 8.916, 1956 and new response = 1708; previous integration is from x, y = 8.825, 938 to 8.865, 926 and previous response = 7453.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:50:32 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3008.D to y = 1689, new integration is from x, y = 8.855, 1689 to 8.916, 1689 and new response = 2199; previous integration is from x, y = 8.855, 1689 to 8.916, 1956 and previous response = 1708.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:50:38 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3008.D, from x, y = 8.865, 597 to 8.896, 766, result = 4588; previous integration is from x, y = 8.855, 1689 to 8.916, 1689 and previous response = 2199.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:50:39 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Nov3008.D to y = 597, new integration is from x, y = 8.865, 597 to 8.896, 597 and new response = 4743; previous integration is from x, y = 8.865, 597 to 8.896, 766 and previous response = 4588.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:50:43 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Nov3008.D, from x, y = 8.865, 25 to 8.926, 0, result = 6715; previous integration is from x, y = 8.814, 0 to 8.926, 0 and previous response = 10922.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:50:54 AM	Manually integrate compound Diethylphthalate in sample Nov3008.D from x, y = 9.162, 0 to 9.274, 245; result = 45884			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:50:56 AM	Drop baseline for compound Diethylphthalate in sample Nov3008.D to y = 0, new integration is from x, y = 9.162, 0 to 9.274, 0 and new response = 46712; previous integration is from x, y = 9.162, 0 to 9.274, 245 and previous response = 45884.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:50:58 AM	Set UserAnnotation = NI for compound Diethylphthalate in sample Nov3008.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:51:00 AM	Apply target integration range 9.162-9.274 to qualifier 177.0 for compound Diethylphthalate in sample Nov3008.D, new integration is from x, y = 9.162, 0 to 9.274, 0 and new response = 8535; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:51:01 AM	Drop baseline for qualifier 177.0 of compound Diethylphthalate in sample Nov3008.D to y = 0, new integration is from x, y = 9.162, 0 to 9.274, 0 and new response = 8535; previous integration is from x, y = 9.162, 0 to 9.274, 0 and previous response = 8535.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:51:05 AM	Split qualifier 150.0 of compound Diethylphthalate in sample Nov3008.D and keep left peak, new integration is from x, y = 9.182, 0 to 9.254, 0 and new response = 8445, previous integration is from x, y = 9.182, 0 to 9.254, 0 and previous response = 8445.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:51:08 AM	Manually integrate qualifier 150.0 of compound Diethylphthalate in sample Nov3008.D, from x, y = 9.182, 0 to 9.223, 82, result = 7201; previous integration is from x, y = 9.182, 0 to 9.254, 0 and previous response = 8445.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:51:10 AM	Drop baseline for qualifier 150.0 of compound Diethylphthalate in sample Nov3008.D to y = 0, new integration is from x, y = 9.182, 0 to 9.223, 0 and new response = 7301; previous integration is from x, y = 9.182, 0 to 9.223, 82 and previous response = 7201.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:51:17 AM	Manually integrate compound 4-Nitroaniline in sample Nov3008.D from x, y = 9.305, 0 to 9.407, 0; result = 5860			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:51:19 AM	Set UserAnnotation = NI for compound 4-Nitroaniline in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:51:22 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Nov3008.D, from x, y = 9.325, 996 to 9.377, 1076, result = 6209; previous integration is from x, y = 9.407, 1209 to 9.537, 1268 and previous response = 11178.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:51:23 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Nov3008.D to y = 996, new integration is from x, y = 9.325, 996 to 9.377, 996 and new response = 6332; previous integration is from x, y = 9.325, 996 to 9.377, 1076 and previous response = 6209.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:51:32 AM	Manually integrate qualifier92.0 of compound 4-Nitroaniline in sample Nov3008.D from x, y = 9.305, 279 to 9.366, 315; result = 3525			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:51:38 AM	Manually integrate compound 4,6-Dinitro-2-methylphenol in sample Nov3008.D from x, y = 9.346, 0 to 9.418, 0; result = 2834			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:51:39 AM	Set UserAnnotation = NI for compound 4,6-Dinitro-2-methylphenol in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:51:43 AM	Manually integrate qualifier121.0 of compound 4,6-Dinitro-2-methylphenol in sample Nov3008.D from x, y = 9.346, 0 to 9.387, 41; result = 1625			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:51:52 AM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Nov3008.D, from x, y = 9.458, 2530 to 9.507, 2310, result = 20990; previous integration is from x, y = 9.425, 2361 to 9.507, 2310 and previous response = 35273.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:51:54 AM	Manually integrate qualifier182.0 of compound Azobenzene in sample Nov3008.D from x, y = 9.458, 204 to 9.520, 0; result = 11215			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:51:56 AM	Apply target integration range 9.458-9.510 to qualifier 182.0 for compound Azobenzene in sample Nov3008.D, new integration is from x, y = 9.458, 204 to 9.510, 263 and new response = 10793; previous integration is from x, y = 9.458, 204 to 9.520, 0 and previous response = 11215.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:51:57 AM	Drop baseline for qualifier 182.0 of compound Azobenzene in sample Nov3008.D to y = 204, new integration is from x, y = 9.458, 204 to 9.510, 204 and new response = 10884; previous integration is from x, y = 9.458, 204 to 9.510, 263 and previous response = 10793.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:52:04 AM	Split qualifier 141.0 of compound 4-Bromophenyl-phenylether in sample Nov3008.D and keep left peak, new integration is from x, y = 9.837, 498.368895240292 to 9.887, 491.797021781779 and new response = 24719, previous integration is from x, y = 9.837, 498 to 9.948, 484 and previous response = 28809.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:52:16 AM	Apply target integration range 10.526-10.596 to qualifier 268.0 for compound Triallate in sample Nov3008.D, new integration is from x, y = 10.526, 0 to 10.596, 0 and new response = 3874; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:52:17 AM	Drop baseline for qualifier 268.0 of compound Triallate in sample Nov3008.D to y = 0, new integration is from x, y = 10.526, 0 to 10.596, 0 and new response = 3874; previous integration is from x, y = 10.526, 0 to 10.596, 0 and previous response = 3874.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:52:22 AM	Split qualifier 143.0 of compound Triallate in sample Nov3008.D and keep left peak, new integration is from x, y = 10.525, 0 to 10.576, 0 and new response = 4216, previous integration is from x, y = 10.525, 0 to 10.606, 0 and previous response = 4882.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:52:28 AM	Manually integrate compound Di-n-Butylphthalate in sample Nov3008.D from x, y = 11.336, 0 to 11.427, 249; result = 59512			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:52:30 AM	Snap baseline for compound Di-n-Butylphthalate in sample Nov3008.D, from x = 11.336 to x = 11.427, new integration is from x, y = 11.336, 0 to 11.427, 249 and new response = 59512; previous integration is from x, y = 11.336, 0 to 11.427, 249 and previous response = 59512.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:52:30 AM	Drop baseline for compound Di-n-Butylphthalate in sample Nov3008.D to y = 0, new integration is from x, y = 11.336, 0 to 11.427, 0 and new response = 60193; previous integration is from x, y = 11.336, 0 to 11.427, 249 and previous response = 59512.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:52:31 AM	Set UserAnnotation = NI for compound Di-n-Butylphthalate in sample Nov3008.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:52:33 AM	Apply target integration range 11.336-11.427 to qualifier 150.0 for compound Di-n-Butylphthalate in sample Nov3008.D, new integration is from x, y = 11.336, 0 to 11.427, 243 and new response = 5261; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:52:34 AM	Drop baseline for qualifier 150.0 of compound Di-n-Butylphthalate in sample Nov3008.D to y = 0, new integration is from x, y = 11.336, 0 to 11.427, 0 and new response = 5925; previous integration is from x, y = 11.336, 0 to 11.427, 243 and previous response = 5261.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:52:37 AM	Split qualifier 104.0 of compound Di-n-Butylphthalate in sample Nov3008.D and keep left peak, new integration is from x, y = 11.336, 0 to 11.427, 0 and new response = 6210, previous integration is from x, y = 11.336, 0 to 11.427, 0 and previous response = 6210.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:52:43 AM	Manually integrate qualifier 104.0 of compound Di-n-Butylphthalate in sample Nov3008.D, from x, y = 11.336, 0 to 11.386, 152, result = 5271; previous integration is from x, y = 11.336, 0 to 11.427, 0 and previous response = 6210.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:52:44 AM	Drop baseline for qualifier 104.0 of compound Di-n-Butylphthalate in sample Nov3008.D to y = 0, new integration is from x, y = 11.336, 0 to 11.386, 0 and new response = 5502; previous integration is from x, y = 11.336, 0 to 11.386, 152 and previous response = 5271.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:52:56 AM	Manually integrate compound Benzidine in sample Nov3008.D from x, y = 12.642, 0 to 12.794, 110; result = 31246			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:52:57 AM	Drop baseline for compound Benzidine in sample Nov3008.D to y = 0, new integration is from x, y = 12.642, 0 to 12.794, 0 and new response = 31748; previous integration is from x, y = 12.642, 0 to 12.794, 110 and previous response = 31246.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:52:59 AM	Set UserAnnotation = NI for compound Benzidine in sample Nov3008.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:53:08 AM	Manually integrate compound Butylbenzylphthalate in sample Nov3008.D from x, y = 14.725, 0 to 14.848, 6; result = 23025			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:53:10 AM	Set UserAnnotation = NI for compound Butylbenzylphthalate in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:53:12 AM	Apply target integration range 14.725-14.848 to qualifier 206.0 for compound Butylbenzylphthalate in sample Nov3008.D, new integration is from x, y = 14.725, 0 to 14.848, 0 and new response = 4187; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:53:13 AM	Drop baseline for qualifier 206.0 of compound Butylbenzylphthalate in sample Nov3008.D to y = 0, new integration is from x, y = 14.725, 0 to 14.848, 0 and new response = 4187; previous integration is from x, y = 14.725, 0 to 14.848, 0 and previous response = 4187.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:53:16 AM	Split qualifier 91.0 of compound Butylbenzylphthalate in sample Nov3008.D and keep left peak, new integration is from x, y = 14.716, 910.273978857393 to 14.837, 925.174440546059 and new response = 30539, previous integration is from x, y = 14.716, 910 to 14.878, 930 and previous response = 32552.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:53:33 AM	Manually integrate compound 3,3-Dichlorobenzidine in sample Nov3008.D from x, y = 16.105, 0 to 16.278, 0; result = 21300			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:53:36 AM	Set UserAnnotation = NI for compound 3,3-Dichlorobenzidine in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:53:38 AM	Apply target integration range 16.105-16.278 to qualifier 254.0 for compound 3,3-Dichlorobenzidine in sample Nov3008.D, new integration is from x, y = 16.105, 0 to 16.278, 0 and new response = 12748; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:53:50 AM	Manually integrate compound Di-n-octyl Phthalate in sample Nov3008.D from x, y = 18.457, 9343 to 18.528, 11751; result = 11247			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:53:51 AM	Snap baseline for compound Di-n-octyl Phthalate in sample Nov3008.D, from x = 18.457 to x = 18.528, new integration is from x, y = 18.457, 0 to 18.528, 793 and new response = 54416; previous integration is from x, y = 18.457, 9343 to 18.528, 11751 and previous response = 11247.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:53:52 AM	Drop baseline for compound Di-n-octyl Phthalate in sample Nov3008.D to y = 0, new integration is from x, y = 18.457, 0 to 18.528, 0 and new response = 56103; previous integration is from x, y = 18.457, 0 to 18.528, 793 and previous response = 54416.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:53:53 AM	Set UserAnnotation = NI for compound Di-n-octyl Phthalate in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:53:54 AM	Apply target integration range 18.457-18.528 to qualifier 150.0 for compound Di-n-octyl Phthalate in sample Nov3008.D, new integration is from x, y = 18.457, 0 to 18.528, 0 and new response = 5462; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:53:55 AM	Drop baseline for qualifier 150.0 of compound Di-n-octyl Phthalate in sample Nov3008.D to y = 0, new integration is from x, y = 18.457, 0 to 18.528, 0 and new response = 5462; previous integration is from x, y = 18.457, 0 to 18.528, 0 and previous response = 5462.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:54:03 AM	Manually integrate compound Benzo(k)fluoranthene in sample Nov3008.D from x, y = 18.598, 18095 to 18.933, 23116; result = -213739			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:54:04 AM	Snap baseline for compound Benzo(k)fluoranthene in sample Nov3008.D, from x = 18.598 to x = 18.933, new integration is from x, y = 18.598, 0 to 18.933, 613 and new response = 193256; previous integration is from x, y = 18.598, 18095 to 18.933, 23116 and previous response = -213739.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:54:05 AM	Drop baseline for compound Benzo(k)fluoranthene in sample Nov3008.D to y = 0, new integration is from x, y = 18.598, 0 to 18.933, 0 and new response = 199401; previous integration is from x, y = 18.598, 0 to 18.933, 613 and previous response = 193256.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:54:07 AM	Split peak for compound Benzo(k)fluoranthene in sample Nov3008.D and keep right peak, new integration is from x, y = 18.760, 0 to 18.933, 0 and new response = 103788, previous integration is from x, y = 18.598, 0 to 18.933, 0 and previous response = 199401.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:54:10 AM	Set UserAnnotation = CO for compound Benzo(k)fluoranthene in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:54:16 AM	Manually integrate compound Benzo(a)pyrene in sample Nov3008.D from x, y = 19.277, 21624 to 19.409, 25489; result = -111338			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:54:17 AM	Snap baseline for compound Benzo(a)pyrene in sample Nov3008.D, from x = 19.277 to x = 19.409, new integration is from x, y = 19.277, 368 to 19.409, 1189 and new response = 68563; previous integration is from x, y = 19.277, 21624 to 19.409, 25489 and previous response = -111338.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:54:18 AM	Drop baseline for compound Benzo(a)pyrene in sample Nov3008.D to y = 368, new integration is from x, y = 19.277, 368 to 19.409, 368 and new response = 71805; previous integration is from x, y = 19.277, 368 to 19.409, 1189 and previous response = 68563.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:54:21 AM	Set UserAnnotation = NI for compound Benzo(a)pyrene in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:54:27 AM	Manually integrate compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D from x, y = 20.978, 33059 to 21.201, 36927; result = -382793			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:55:09 AM	Manually integrate compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D, from x, y = 20.988, 11235 to 21.079, 15379, result = -13106; previous integration is from x, y = 20.978, 33059 to 21.201, 36927 and previous response = -382793.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:55:12 AM	Manually integrate compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D, from x, y = 20.998, 1565 to 21.160, 9577, result = 28720; previous integration is from x, y = 20.988, 11235 to 21.079, 15379 and previous response = -13106.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:55:13 AM	Snap baseline for compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D, from x = 20.998 to x = 21.160, new integration is from x, y = 20.998, 0 to 21.160, 1083 and new response = 77614; previous integration is from x, y = 20.998, 1565 to 21.160, 9577 and previous response = 28720.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:55:13 AM	Drop baseline for compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D to y = 0, new integration is from x, y = 20.998, 0 to 21.160, 0 and new response = 82878; previous integration is from x, y = 20.998, 0 to 21.160, 1083 and previous response = 77614.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:55:15 AM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D and keep left peak, new integration is from x, y = 20.998, 0 to 21.089, 0 and new response = 61155, previous integration is from x, y = 20.998, 0 to 21.160, 0 and previous response = 82878.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:55:31 AM	Manually integrate compound Dibenzo(a,h)anthracene in sample Nov3008.D from x, y = 21.079, 13393 to 21.201, 16673; result = -44350			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:55:33 AM	Snap baseline for compound Dibenzo(a,h)anthracene in sample Nov3008.D, from x = 21.079 to x = 21.201, new integration is from x, y = 21.079, 0 to 21.201, 576 and new response = 63153; previous integration is from x, y = 21.079, 13393 to 21.201, 16673 and previous response = -44350.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:55:33 AM	Drop baseline for compound Dibenzo(a,h)anthracene in sample Nov3008.D to y = 0, new integration is from x, y = 21.079, 0 to 21.201, 0 and new response = 65253; previous integration is from x, y = 21.079, 0 to 21.201, 576 and previous response = 63153.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:55:35 AM	Apply target integration range 21.079-21.201 to qualifier 279.0 for compound Dibenzo(a,h)anthracene in sample Nov3008.D, new integration is from x, y = 21.079, 215 to 21.201, 430 and new response = 14173; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:55:36 AM	Drop baseline for qualifier 279.0 of compound Dibenzo(a,h)anthracene in sample Nov3008.D to y = 215, new integration is from x, y = 21.079, 215 to 21.201, 215 and new response = 14957; previous integration is from x, y = 21.079, 215 to 21.201, 430 and previous response = 14173.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:55:42 AM	Manually integrate compound Benzo(g,h,i)perylene in sample Nov3008.D from x, y = 21.322, 12482 to 21.444, 15164; result = -19295			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:55:43 AM	Snap baseline for compound Benzo(g,h,i)perylene in sample Nov3008.D, from x = 21.322 to x = 21.444, new integration is from x, y = 21.322, 252 to 21.444, 1039 and new response = 76781; previous integration is from x, y = 21.322, 12482 to 21.444, 15164 and previous response = -19295.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:55:44 AM	Drop baseline for compound Benzo(g,h,i)perylene in sample Nov3008.D to y = 252, new integration is from x, y = 21.322, 252 to 21.444, 252 and new response = 79650; previous integration is from x, y = 21.322, 252 to 21.444, 1039 and previous response = 76781.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:55:47 AM	Manually integrate qualifier277.0 of compound Benzo(g,h,i)perylene in sample Nov3008.D from x, y = 21.343, 0 to 21.413, -21; result = 19013			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:56:01 AM	Manually integrate compound 2,4,6-Tribromophenol in sample Nov3008.D from x, y = 9.510, 1333 to 9.632, 1491; result = -5362			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:56:02 AM	Snap baseline for compound 2,4,6-Tribromophenol in sample Nov3008.D, from x = 9.510 to x = 9.632, new integration is from x, y = 9.510, 0 to 9.632, 0 and new response = 5040; previous integration is from x, y = 9.510, 1333 to 9.632, 1491 and previous response = -5362.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:56:03 AM	Set UserAnnotation = LT for compound 2,4,6-Tribromophenol in sample Nov3008.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:56:05 AM	Set UserAnnotation = NI for compound 2,4,6-Tribromophenol in sample Nov3008.D; previous value = LT			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:56:10 AM	Set UserAnnotation = NI for compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:56:12 AM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Nov3008.D; previous value = NI			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:56:22 AM	Apply target integration range 9.510-9.632 to qualifier 331.8 for compound 2,4,6-Tribromophenol in sample Nov3008.D, new integration is from x, y = 9.510, 0 to 9.632, 0 and new response = 4791; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:56:23 AM	Drop baseline for qualifier 331.8 of compound 2,4,6-Tribromophenol in sample Nov3008.D to y = 0, new integration is from x, y = 9.510, 0 to 9.632, 0 and new response = 4791; previous integration is from x, y = 9.510, 0 to 9.632, 0 and previous response = 4791.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:57:15 AM	Manually integrate compound Benzoic Acid in sample Nov3009.D, from x, y = 6.239, 1251 to 6.968, 685, result = 396571; previous integration is from x, y = 6.229, 983 to 6.434, 983 and previous response = 357378.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:57:19 AM	Manually integrate compound Benzoic Acid in sample Nov3009.D, from x, y = 6.249, 753 to 6.691, 0, result = 405922; previous integration is from x, y = 6.239, 1251 to 6.968, 685 and previous response = 396571.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:57:20 AM	Snap baseline for compound Benzoic Acid in sample Nov3009.D, from x = 6.249 to x = 6.691, new integration is from x, y = 6.249, 1527 to 6.691, 0 and new response = 395668; previous integration is from x, y = 6.249, 753 to 6.691, 0 and previous response = 405922.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:57:21 AM	Drop baseline for compound Benzoic Acid in sample Nov3009.D to y = 0, new integration is from x, y = 6.249, 0 to 6.691, 0 and new response = 415897; previous integration is from x, y = 6.249, 1527 to 6.691, 0 and previous response = 395668.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:57:24 AM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3009.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:57:36 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3009.D, from x, y = 4.727, 1354 to 4.766, 31631, result = 292788; previous integration is from x, y = 4.727, 1354 to 4.818, 1601 and previous response = 802197.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:57:37 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3009.D to y = 1354, new integration is from x, y = 4.727, 1354 to 4.766, 1354 and new response = 329008; previous integration is from x, y = 4.727, 1354 to 4.766, 31631 and previous response = 292788.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:57:40 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3009.D, from x, y = 4.766, 9007 to 4.818, -8738, result = 353834; previous integration is from x, y = 4.728, 1475 to 4.818, 1660 and previous response = 523993.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:58:30 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3009.D, from x, y = 4.766, 1128 to 4.797, 9, result = 335867; previous integration is from x, y = 4.766, 9007 to 4.818, -8738 and previous response = 353834.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:58:32 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3009.D to y = 9, new integration is from x, y = 4.766, 9 to 4.797, 9 and new response = 336896; previous integration is from x, y = 4.766, 1128 to 4.797, 9 and previous response = 335867.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:58:38 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3009.D, from x, y = 4.766, 2808 to 4.797, 3648, result = 330976; previous integration is from x, y = 4.766, 9 to 4.797, 9 and previous response = 336896.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 9:58:39 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3009.D to y = 2808, new integration is from x, y = 4.766, 2808 to 4.797, 2808 and new response = 331748; previous integration is from x, y = 4.766, 2808 to 4.797, 3648 and previous response = 330976.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 9:58:48 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3009.D, from x, y = 4.736, 2721 to 4.766, 5170, result = 170216; previous integration is from x, y = 4.766, 2808 to 4.797, 2808 and previous response = 331748.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:58:49 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3009.D to y = 2721, new integration is from x, y = 4.736, 2721 to 4.766, 2721 and new response = 172467; previous integration is from x, y = 4.736, 2721 to 4.766, 5170 and previous response = 170216.			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 9:59:04 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 9:59:12 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3009.D, from x, y = 4.766, 36112 to 4.818, 1517, result = 421079; previous integration is from x, y = 4.726, 1304 to 4.818, 1517 and previous response = 802535.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:59:14 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3009.D to y = 1517, new integration is from x, y = 4.766, 1517 to 4.818, 1517 and new response = 474078; previous integration is from x, y = 4.766, 36112 to 4.818, 1517 and previous response = 421079.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 9:59:19 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3009.D and keep left peak, new integration is from x, y = 4.807, 1122.96916319684 to 4.858, 1165.03971263268 and new response = 819744, previous integration is from x, y = 4.807, 1123 to 4.909, 1207 and previous response = 1126279.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:59:20 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Nov3009.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:59:23 AM	Apply target integration range 4.807-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3009.D, new integration is from x, y = 4.807, 2525 to 4.858, 3379 and new response = 23645; previous integration is from x, y = 4.858, 506 to 4.950, 579 and previous response = 432087.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:59:23 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3009.D to y = 2525, new integration is from x, y = 4.807, 2525 to 4.858, 2525 and new response = 24954; previous integration is from x, y = 4.807, 2525 to 4.858, 3379 and previous response = 23645.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:59:34 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3009.D, from x, y = 5.226, 713375 to 5.318, 835434, result = -3140267; previous integration is from x, y = 5.073, 102 to 5.206, 167 and previous response = 1073637.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:59:35 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3009.D, from x = 5.226 to x = 5.318, new integration is from x, y = 5.226, 1635 to 5.318, 2193 and new response = 1120019; previous integration is from x, y = 5.226, 713375 to 5.318, 835434 and previous response = -3140267.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:59:37 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Nov3009.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:59:40 AM	Set UserAnnotation = NI for compound 1,2-Dichlorobenzene in sample Nov3009.D; previous value = CO			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:59:42 AM	Apply target integration range 5.226-5.318 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3009.D, new integration is from x, y = 5.226, 1290 to 5.318, 1353 and new response = 708039; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 9:59:47 AM	Manually integrate compound Benzyl Alcohol in sample Nov3009.D, from x, y = 5.226, 498134 to 5.369, 610462, result = -4234889; previous integration is from x, y = 5.390, 4241 to 5.492, 4241 and previous response = 841892.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 9:59:49 AM	Snap baseline for compound Benzyl Alcohol in sample Nov3009.D, from x = 5.226 to x = 5.369, new integration is from x, y = 5.226, 223 to 5.369, 2248 and new response = 509832; previous integration is from x, y = 5.226, 498134 to 5.369, 610462 and previous response = -4234889.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 9:59:50 AM	Drop baseline for compound Benzyl Alcohol in sample Nov3009.D to y = 223, new integration is from x, y = 5.226, 223 to 5.369, 223 and new response = 518518; previous integration is from x, y = 5.226, 223 to 5.369, 2248 and previous response = 509832.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:59:51 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Nov3009.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 9:59:52 AM	Set UserAnnotation = NI for compound Benzyl Alcohol in sample Nov3009.D; previous value = CO			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:59:54 AM	Apply target integration range 5.226-5.369 to qualifier 79.0 for compound Benzyl Alcohol in sample Nov3009.D, new integration is from x, y = 5.226, 1105 to 5.369, 3597 and new response = 607757; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 9:59:55 AM	Apply target integration range 5.226-5.369 to qualifier 107.0 for compound Benzyl Alcohol in sample Nov3009.D, new integration is from x, y = 5.226, 218 to 5.369, 1371 and new response = 352817; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:00:20 AM	Split peak for compound Naphthalene in sample Nov3009.D and keep left peak, new integration is from x, y = 6.496, 998.845576602796 to 6.557, 1147.61985312825 and new response = 2143849, previous integration is from x, y = 6.496, 999 to 6.598, 1247 and previous response = 2807413.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:00:20 AM	Split qualifier 129.0 of compound Naphthalene in sample Nov3009.D and keep left peak, new integration is from x, y = 6.506, 751.484734143032 to 6.557, 819.841546792649 and new response = 233760, previous integration is from x, y = 6.506, 751 to 6.598, 875 and previous response = 276129.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:00:22 AM	Split qualifier 102.0 of compound Naphthalene in sample Nov3009.D and keep left peak, new integration is from x, y = 6.496, 207.248528077885 to 6.557, 206.169576519515 and new response = 198277, previous integration is from x, y = 6.496, 207 to 6.598, 205 and previous response = 227019.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:00:32 AM	Split peak for compound 4-Chlorophenol in sample Nov3009.D and keep left peak, new integration is from x, y = 6.557, 202.125450269622 to 6.609, 224.159878512358 and new response = 214240, previous integration is from x, y = 6.557, 202 to 6.650, 242 and previous response = 243727.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:00:37 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Nov3009.D and keep right peak, new integration is from x, y = 6.557, 925.971830583142 to 6.598, 1001.8880101407 and new response = 664139, previous integration is from x, y = 6.496, 812 to 6.598, 1002 and previous response = 2808743.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:00:40 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3009.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:00:45 AM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3009.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:00:50 AM	Apply target integration range 6.600-6.701 to qualifier 129.0 for compound p-Chloroaniline in sample Nov3009.D, new integration is from x, y = 6.600, 5015 to 6.701, 7458 and new response = 216266; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 10:00:52 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3009.D to y = 5015, new integration is from x, y = 6.600, 5015 to 6.701, 5015 and new response = 223706; previous integration is from x, y = 6.600, 5015 to 6.701, 7458 and previous response = 216266.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:00:53 AM	Apply target integration range 6.600-6.701 to qualifier 65.0 for compound p-Chloroaniline in sample Nov3009.D, new integration is from x, y = 6.600, 26624 to 6.701, 6232 and new response = 196801; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 10:00:55 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Nov3009.D to y = 6232, new integration is from x, y = 6.600, 6232 to 6.701, 6232 and new response = 260358; previous integration is from x, y = 6.600, 26624 to 6.701, 6232 and previous response = 196801.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:01:12 AM	Split peak for compound 4-Chloro-3-Methylphenol in sample Nov3009.D and keep right peak, new integration is from x, y = 7.225, 1272.39901660948 to 7.379, 1607.21915478296 and new response = 539379, previous integration is from x, y = 7.092, 985 to 7.379, 1607 and previous response = 1069921.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:01:13 AM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Nov3009.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:01:15 AM	Apply target integration range 7.225-7.379 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Nov3009.D, new integration is from x, y = 7.225, 1245 to 7.379, 871 and new response = 149869; previous integration is from x, y = 7.085, 108 to 7.379, 347 and previous response = 297937.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 10:01:16 AM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3009.D to y = 871, new integration is from x, y = 7.225, 871 to 7.379, 871 and new response = 151597; previous integration is from x, y = 7.225, 1245 to 7.379, 871 and previous response = 149869.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:01:21 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3009.D and keep left peak, new integration is from x, y = 7.225, 871 to 7.327, 871 and new response = 140855, previous integration is from x, y = 7.225, 871 to 7.379, 871 and previous response = 151597.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:01:31 AM	Split peak for compound 4-Chloro-2-Methylphenol in sample Nov3009.D and keep left peak, new integration is from x, y = 7.092, 1000.91766146371 to 7.225, 1312.44039217298 and new response = 530691, previous integration is from x, y = 7.092, 1001 to 7.379, 1675 and previous response = 1069209.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:01:32 AM	Set UserAnnotation = CO for compound 4-Chloro-2-Methylphenol in sample Nov3009.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:01:34 AM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Nov3009.D and keep left peak, new integration is from x, y = 7.088, 173.798411257865 to 7.215, 327.006862842141 and new response = 139837, previous integration is from x, y = 7.088, 174 to 7.379, 526 and previous response = 295806.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:01:53 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Nov3009.D and keep left peak, new integration is from x, y = 8.316, 2310.70515955471 to 8.374, 2398.86207631274 and new response = 279987, previous integration is from x, y = 8.316, 2311 to 8.415, 2461 and previous response = 352909.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:01:57 AM	Apply target integration range 8.384-8.486 to qualifier 153.1 for compound Acenaphthylene in sample Nov3009.D, new integration is from x, y = 8.384, 348 to 8.486, 1935 and new response = 295506; previous integration is from x, y = 8.589, 0 to 8.691, 0 and previous response = 1479112.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 10:01:58 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3009.D to y = 348, new integration is from x, y = 8.385, 348 to 8.486, 348 and new response = 300361; previous integration is from x, y = 8.385, 348 to 8.486, 1935 and previous response = 295506.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:03:10 AM	Apply target integration range 8.599-8.691 to qualifier 152.0 for compound Acenaphthene in sample Nov3009.D, new integration is from x, y = 8.599, 2321 to 8.691, 3772 and new response = 716899; previous integration is from x, y = 8.374, 336 to 8.486, 527 and previous response = 2095821.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 10:03:11 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Nov3009.D to y = 2321, new integration is from x, y = 8.599, 2321 to 8.691, 2321 and new response = 720907; previous integration is from x, y = 8.599, 2321 to 8.691, 3772 and previous response = 716899.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:03:18 AM	Apply target integration range 8.681-8.783 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3009.D, new integration is from x, y = 8.681, 4442 to 8.783, 1601 and new response = 38614; previous integration is from x, y = 8.599, 872 to 8.691, 844 and previous response = 1402931.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 10:03:19 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3009.D to y = 1601, new integration is from x, y = 8.681, 1601 to 8.783, 1601 and new response = 47333; previous integration is from x, y = 8.681, 4442 to 8.783, 1601 and previous response = 38614.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:03:27 AM	Split peak for compound 4-Nitrophenol in sample Nov3009.D and keep right peak, new integration is from x, y = 8.858, 1328.13563735527 to 9.008, 1656.95185908732 and new response = 191781, previous integration is from x, y = 8.858, 1328 to 9.008, 1657 and previous response = 191781.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:03:32 AM	Split qualifier 139.0 of compound 4-Nitrophenol in sample Nov3009.D and keep right peak, new integration is from x, y = 8.865, 734.399600561468 to 8.916, 835.030882515695 and new response = 126605, previous integration is from x, y = 8.814, 634 to 8.916, 835 and previous response = 894121.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:03:40 AM	Apply target integration range 9.223-9.315 to qualifier 167.0 for compound Fluorene in sample Nov3009.D, new integration is from x, y = 9.223, 464 to 9.315, 467 and new response = 222811; previous integration is from x, y = 9.366, 0 to 9.499, 0 and previous response = 409563.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 10:03:41 AM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Nov3009.D to y = 464, new integration is from x, y = 9.223, 464 to 9.315, 464 and new response = 222820; previous integration is from x, y = 9.223, 464 to 9.315, 467 and previous response = 222811.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 10:04:00 AM	Manually integrate compound Anthracene in sample Nov3009.D, from x, y = 10.434, 1412509 to 10.495, 1596806, result = -3513358; previous integration is from x, y = 10.373, 432 to 10.444, 652 and previous response = 2154251.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 10:04:02 AM	Snap baseline for compound Anthracene in sample Nov3009.D, from x = 10.434 to x = 10.495, new integration is from x, y = 10.434, 14800 to 10.495, 31112 and new response = 1890407; previous integration is from x, y = 10.434, 1412509 to 10.495, 1596806 and previous response = -3513358.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 10:04:03 AM	Drop baseline for compound Anthracene in sample Nov3009.D to y = 14800, new integration is from x, y = 10.434, 14800 to 10.495, 14800 and new response = 1920152; previous integration is from x, y = 10.434, 14800 to 10.495, 31112 and previous response = 1890407.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:04:03 AM	Set UserAnnotation = CO for compound Anthracene in sample Nov3009.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 10:04:07 AM	Apply target integration range 10.434-10.495 to qualifier 176.0 for compound Anthracene in sample Nov3009.D, new integration is from x, y = 10.434, 2822 to 10.495, 6463 and new response = 341251; previous integration is from x, y = 10.376, 98 to 10.444, 164 and previous response = 404858.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 10:04:07 AM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Nov3009.D to y = 2822, new integration is from x, y = 10.434, 2822 to 10.495, 2822 and new response = 347890; previous integration is from x, y = 10.434, 2822 to 10.495, 6463 and previous response = 341251.			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 10:07:13 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	12/1/2021 10:07:42 AM	Replace level ICV with QC sample Nov3009.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 Nov3008.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 Nov3007.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 Nov3006.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 Nov3005.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 Nov3004.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 Nov3003.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 Nov3002.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	12/1/2021 10:08:04 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:19:16 AM	Split qualifier 150.0 of compound Di-n-Butylphthalate in sample Nov3007.D and keep left peak, new integration is from x, y = 11.336, 0 to 11.437, 0 and new response = 12202, previous integration is from x, y = 11.336, 0 to 11.437, 0 and previous response = 12202.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 10:19:18 AM	Split qualifier 150.0 of compound Di-n-Butylphthalate in sample Nov3007.D and keep left peak, new integration is from x, y = 11.336, 0 to 11.437, 0 and new response = 12202, previous integration is from x, y = 11.336, 0 to 11.437, 0 and previous response = 12202.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:47:18 AM	Set CurveFit = fitQuadratic for compound 2-Methylphenol in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:47:20 AM	Set CurveFitOrigin = originInclude for compound 2-Methylphenol in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 10:47:22 AM	Set CurveFitWeight = weightOneOverX for compound 2-Methylphenol in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/1/2021 10:47:41 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 11:06:43 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 11:06:52 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 11:07:30 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\sean	12/1/2021 11:10:45 AM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3023.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3022.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3021.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3020.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3019.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3018.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3017.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3016.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3015.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3014.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3013.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3012.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3011.D, D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3010.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:12:10 AM	Set SampleType = Blank for sample Nov3012.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:12:22 AM	Set SampleType = Matrix for sample Nov3013.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:12:36 AM	Set SampleType = MatrixDup for sample Nov3014.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:12:48 AM	Set SampleType = Matrix for sample Nov3016.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:01 AM	Set SampleType = CC for sample Nov3019.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:17 AM	Set LevelName = CCV for sample Nov3019.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:21 AM	Set SampleInformation = MatrixA for sample Nov3016.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:27 AM	Set SampleInformation = MatrixA for sample Nov3014.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:29 AM	Set SampleInformation = MatrixA for sample Nov3013.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:31 AM	Set MatrixSpikeGroup = MB-161693 for sample Nov3012.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:32 AM	Set MatrixSpikeGroup = MB-161693 for sample Nov3013.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:33 AM	Set MatrixSpikeGroup = MB-161693 for sample Nov3014.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:35 AM	Set MatrixSpikeGroup = B21112101-001A for sample Nov3015.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 11:13:36 AM	Set MatrixSpikeGroup = B21112101-001A for sample Nov3016.D; previous value =			✓	
CmdQuantitate	BL2000\sean	12/1/2021 11:14:59 AM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:03 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3010.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:04 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Nov3010.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:06 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3010.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:07 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Nov3010.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:10 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Nov3010.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:12 PM	Zero out primary peak of compound 4-Chlorophenol in sample Nov3010.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:13 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Nov3010.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:22 PM	Zero out primary peak of compound Phenol in sample Nov3010.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:23 PM	Set UserAnnotation = INT for compound Phenol in sample Nov3010.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:26 PM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Nov3010.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:28 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethoxy)Methane in sample Nov3010.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:43 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3011.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:45 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Nov3011.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:47 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3011.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:47 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Nov3011.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:18:56 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3012.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:18:57 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Nov3012.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:19:00 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Nov3012.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:19:01 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Nov3012.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 12:19:04 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3012.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:19:05 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Nov3012.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 12:19:42 PM	Manually integrate compound Benzoic Acid in sample Nov3013.D, from x, y = 6.249, 827 to 6.691, 0, result = 133339; previous integration is from x, y = 6.246, 1115 to 6.434, 984 and previous response = 107451.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 12:19:43 PM	Snap baseline for compound Benzoic Acid in sample Nov3013.D, from x = 6.249 to x = 6.691, new integration is from x, y = 6.249, 1213 to 6.691, 0 and new response = 128223; previous integration is from x, y = 6.249, 827 to 6.691, 0 and previous response = 133339.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:19:44 PM	Drop baseline for compound Benzoic Acid in sample Nov3013.D to y = 0, new integration is from x, y = 6.249, 0 to 6.691, 0 and new response = 144293; previous integration is from x, y = 6.249, 1213 to 6.691, 0 and previous response = 128223.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:19:46 PM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3013.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 12:19:59 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3013.D, from x, y = 4.726, 1245 to 4.756, 25283, result = 213221; previous integration is from x, y = 4.726, 1245 to 4.818, 1405 and previous response = 617106.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 12:20:01 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3013.D to y = 1245, new integration is from x, y = 4.726, 1245 to 4.756, 1245 and new response = 235264; previous integration is from x, y = 4.726, 1245 to 4.756, 25283 and previous response = 213221.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 12:20:05 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3013.D, from x, y = 4.726, 1307 to 4.756, 17098, result = 112878; previous integration is from x, y = 4.726, 1307 to 4.807, 1424 and previous response = 394592.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 12:20:06 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3013.D to y = 1307, new integration is from x, y = 4.726, 1307 to 4.756, 1307 and new response = 127327; previous integration is from x, y = 4.726, 1307 to 4.756, 17098 and previous response = 112878.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 12:20:17 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3013.D, from x, y = 4.756, 23138 to 4.818, 1404, result = 347508; previous integration is from x, y = 4.726, 1234 to 4.818, 1404 and previous response = 617132.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 12:20:19 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3013.D to y = 1404, new integration is from x, y = 4.756, 1404 to 4.818, 1404 and new response = 387466; previous integration is from x, y = 4.756, 23138 to 4.818, 1404 and previous response = 347508.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:21:21 PM	Apply target integration range 4.807-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3013.D, new integration is from x, y = 4.807, 1758 to 4.858, 23520 and new response = -1022; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:21:22 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3013.D to y = 1758, new integration is from x, y = 4.807, 1758 to 4.858, 1758 and new response = 32317; previous integration is from x, y = 4.807, 1758 to 4.858, 23520 and previous response = -1022.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 12:21:29 PM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3013.D, from x, y = 4.807, 1758 to 4.848, 2236, result = 24915; previous integration is from x, y = 4.807, 1758 to 4.858, 1758 and previous response = 32317.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:21:33 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3013.D to y = 1758, new integration is from x, y = 4.807, 1758 to 4.848, 1758 and new response = 25501; previous integration is from x, y = 4.807, 1758 to 4.848, 2236 and previous response = 24915.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:21:42 PM	Split peak for compound 1,3-Dichlorobenzene in sample Nov3013.D and keep left peak, new integration is from x, y = 4.991, 0 to 5.083, 0 and new response = 800710, previous integration is from x, y = 4.991, 0 to 5.175, 0 and previous response = 1623841.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:21:44 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Nov3013.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:21:46 PM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Nov3013.D and keep left peak, new integration is from x, y = 4.991, 0 to 5.073, 0 and new response = 510352, previous integration is from x, y = 4.991, 0 to 5.175, 0 and previous response = 1042846.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:21:49 PM	Apply target integration range 4.991-5.083 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Nov3013.D, new integration is from x, y = 4.991, 0 to 5.083, 6538 and new response = 298542; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:21:50 PM	Drop baseline for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Nov3013.D to y = 0, new integration is from x, y = 4.991, 0 to 5.083, 0 and new response = 316570; previous integration is from x, y = 4.991, 0 to 5.083, 6538 and previous response = 298542.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:21:55 PM	Split peak for compound 1,4-Dichlorobenzene in sample Nov3013.D and keep right peak, new integration is from x, y = 5.083, 0 to 5.175, 0 and new response = 823131, previous integration is from x, y = 4.991, 0 to 5.175, 0 and previous response = 1623841.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:21:57 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Nov3013.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:21:59 PM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Nov3013.D and keep right peak, new integration is from x, y = 5.073, 0 to 5.175, 0 and new response = 532493, previous integration is from x, y = 4.991, 0 to 5.175, 0 and previous response = 1042846.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:22:01 PM	Apply target integration range 5.083-5.175 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Nov3013.D, new integration is from x, y = 5.083, 6538 to 5.175, 559 and new response = 297384; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:22:02 PM	Drop baseline for qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Nov3013.D to y = 559, new integration is from x, y = 5.083, 559 to 5.175, 559 and new response = 313871; previous integration is from x, y = 5.083, 6538 to 5.175, 559 and previous response = 297384.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:22:07 PM	Apply target integration range 5.236-5.369 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3013.D, new integration is from x, y = 5.236, 330 to 5.369, 487 and new response = 317959; previous integration is from x, y = 4.991, 0 to 5.369, 0 and previous response = 957139.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:22:08 PM	Drop baseline for qualifier 111.0 of compound 1,2-Dichlorobenzene in sample Nov3013.D to y = 330, new integration is from x, y = 5.236, 330 to 5.369, 330 and new response = 318585; previous integration is from x, y = 5.236, 330 to 5.369, 487 and previous response = 317959.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 12:22:14 PM	Manually integrate compound Benzyl Alcohol in sample Nov3013.D, from x, y = 5.226, 486408 to 5.359, 562122, result = -3751718; previous integration is from x, y = 5.379, 0 to 5.481, 0 and previous response = 840995.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 12:22:15 PM	Snap baseline for compound Benzyl Alcohol in sample Nov3013.D, from x = 5.226 to x = 5.359, new integration is from x, y = 5.226, 338 to 5.359, 2179 and new response = 414551; previous integration is from x, y = 5.226, 486408 to 5.359, 562122 and previous response = -3751718.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:22:16 PM	Drop baseline for compound Benzyl Alcohol in sample Nov3013.D to y = 338, new integration is from x, y = 5.226, 338 to 5.359, 338 and new response = 421884; previous integration is from x, y = 5.226, 338 to 5.359, 2179 and previous response = 414551.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:22:18 PM	Set UserAnnotation = NI for compound Benzyl Alcohol in sample Nov3013.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:22:31 PM	Apply target integration range 5.226-5.359 to qualifier 107.0 for compound Benzyl Alcohol in sample Nov3013.D, new integration is from x, y = 5.226, 263 to 5.359, 2111 and new response = 283468; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:22:32 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Nov3013.D to y = 263, new integration is from x, y = 5.226, 263 to 5.359, 263 and new response = 290829; previous integration is from x, y = 5.226, 263 to 5.359, 2111 and previous response = 283468.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:23:33 PM	Split peak for compound Naphthalene in sample Nov3013.D and keep left peak, new integration is from x, y = 6.496, 969.966853343558 to 6.557, 1117.10380473707 and new response = 2103763, previous integration is from x, y = 6.496, 970 to 6.598, 1215 and previous response = 2746470.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:23:35 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3013.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:23:37 PM	Split qualifier 129.0 of compound Naphthalene in sample Nov3013.D and keep left peak, new integration is from x, y = 6.506, 639.406898707497 to 6.557, 715.074588258157 and new response = 230548, previous integration is from x, y = 6.506, 639 to 6.598, 776 and previous response = 275585.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:23:40 PM	Split qualifier 102.0 of compound Naphthalene in sample Nov3013.D and keep left peak, new integration is from x, y = 6.485, 0 to 6.557, 0 and new response = 194220, previous integration is from x, y = 6.485, 0 to 6.598, 0 and previous response = 224198.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:24:03 PM	Split peak for compound 4-Chlorophenol in sample Nov3013.D and keep left peak, new integration is from x, y = 6.547, 384.821104516305 to 6.598, 428.940580031946 and new response = 196370, previous integration is from x, y = 6.547, 385 to 6.650, 473 and previous response = 231512.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:24:08 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3013.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:24:11 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Nov3013.D and keep right peak, new integration is from x, y = 6.557, 960.116416751394 to 6.598, 1026.43575804393 and new response = 643133, previous integration is from x, y = 6.496, 861 to 6.598, 1026 and previous response = 2747389.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:24:53 PM	Apply target integration range 6.599-6.701 to qualifier 129.0 for compound p-Chloroaniline in sample Nov3013.D, new integration is from x, y = 6.599, 4103 to 6.701, 4686 and new response = 253656; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:24:54 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3013.D to y = 4103, new integration is from x, y = 6.599, 4103 to 6.701, 4103 and new response = 255444; previous integration is from x, y = 6.599, 4103 to 6.701, 4686 and previous response = 253656.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:24:56 PM	Apply target integration range 6.599-6.701 to qualifier 65.0 for compound p-Chloroaniline in sample Nov3013.D, new integration is from x, y = 6.599, 19936 to 6.701, 5594 and new response = 248215; previous integration is from x, y = 6.548, 2582 to 6.701, 2510 and previous response = 596978.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:24:57 PM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Nov3013.D to y = 5594, new integration is from x, y = 6.599, 5594 to 6.701, 5594 and new response = 292610; previous integration is from x, y = 6.599, 19936 to 6.701, 5594 and previous response = 248215.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:25:34 PM	Apply target integration range 8.384-8.476 to qualifier 153.1 for compound Acenaphthylene in sample Nov3013.D, new integration is from x, y = 8.384, 317 to 8.476, 2366 and new response = 320984; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:25:35 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3013.D to y = 317, new integration is from x, y = 8.384, 317 to 8.476, 317 and new response = 326638; previous integration is from x, y = 8.384, 317 to 8.476, 2366 and previous response = 320984.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:25:43 PM	Apply target integration range 8.671-8.783 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3013.D, new integration is from x, y = 8.671, 4954 to 8.783, 2596 and new response = 51589; previous integration is from x, y = 8.599, 1045 to 8.691, 1054 and previous response = 1454672.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:25:44 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3013.D to y = 2596, new integration is from x, y = 8.671, 2596 to 8.783, 2596 and new response = 59549; previous integration is from x, y = 8.671, 4954 to 8.783, 2596 and previous response = 51589.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:25:51 PM	Apply target integration range 8.865-9.080 to qualifier 139.0 for compound 4-Nitrophenol in sample Nov3013.D, new integration is from x, y = 8.865, 7737 to 9.080, 1352 and new response = 31147; previous integration is from x, y = 8.814, 477 to 8.916, 676 and previous response = 903388.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:25:52 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3013.D to y = 1352, new integration is from x, y = 8.865, 1352 to 9.080, 1352 and new response = 72298; previous integration is from x, y = 8.865, 7737 to 9.080, 1352 and previous response = 31147.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:26:03 PM	Apply target integration range 9.223-9.325 to qualifier 167.0 for compound Fluorene in sample Nov3013.D, new integration is from x, y = 9.223, 373 to 9.325, 862 and new response = 244634; previous integration is from x, y = 9.356, 0 to 9.499, 0 and previous response = 456450.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:26:05 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Nov3013.D to y = 373, new integration is from x, y = 9.223, 373 to 9.325, 373 and new response = 246134; previous integration is from x, y = 9.223, 373 to 9.325, 862 and previous response = 244634.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 12:26:31 PM	Manually integrate compound Anthracene in sample Nov3013.D, from x, y = 10.323, 382391 to 10.586, 622293, result = -3171074; previous integration is from x, y = 10.363, 0 to 10.444, 0 and previous response = 2444222.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 12:26:32 PM	Snap baseline for compound Anthracene in sample Nov3013.D, from x = 10.323 to x = 10.586, new integration is from x, y = 10.323, 0 to 10.586, 4088 and new response = 4734135; previous integration is from x, y = 10.323, 382391 to 10.586, 622293 and previous response = -3171074.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:26:33 PM	Drop baseline for compound Anthracene in sample Nov3013.D to y = 0, new integration is from x, y = 10.323, 0 to 10.586, 0 and new response = 4766432; previous integration is from x, y = 10.323, 0 to 10.586, 4088 and previous response = 4734135.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 12:26:35 PM	Split peak for compound Anthracene in sample Nov3013.D and keep right peak, new integration is from x, y = 10.444, 0 to 10.586, 0 and new response = 2321622, previous integration is from x, y = 10.323, 0 to 10.586, 0 and previous response = 4766432.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 12:26:38 PM	Set UserAnnotation = CO for compound Anthracene in sample Nov3013.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 12:26:40 PM	Apply target integration range 10.444-10.586 to qualifier 176.0 for compound Anthracene in sample Nov3013.D, new integration is from x, y = 10.444, 3138 to 10.586, 482 and new response = 415029; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 12:26:42 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Nov3013.D to y = 482, new integration is from x, y = 10.444, 482 to 10.586, 482 and new response = 426328; previous integration is from x, y = 10.444, 3138 to 10.586, 482 and previous response = 415029.			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 12:28:02 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdStartMethodEditing	BL2000\sean	12/1/2021 12:28:10 PM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\sean	12/1/2021 12:28:11 PM	Import method from sample Nov3013.D			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:29 PM	Set PeakFilterThresholdValue = 4939.41766590535 for compound N-Nitrosodimethylamine; previous value = 6477.50861239971			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:30 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:30 PM	Set PeakFilterThresholdValue = 9281.5360497535 for qualifier 42.0 of compound N-Nitrosodimethylamine; previous value = 8573.96340901285			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:30 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:33 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:33 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:34 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:34 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:35 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:35 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:37 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:37 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:38 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:38 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:40 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:41 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:41 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:42 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:42 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:43 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:44 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:44 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:45 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:45 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:47 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:48 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:48 PM	Set PeakFilterThresholdValue = 40392.2804999988 for compound o-Terphenyl; previous value = 60691.4924999978			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:49 PM	Set PeakFilterThresholdValue = 26938.4164469678 for qualifier 229.0 of compound o-Terphenyl; previous value = 39793.9158348268			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:49 PM	Set PeakFilterThresholdValue = 14726.2967321608 for qualifier 215.0 of compound o-Terphenyl; previous value = 23044.4696723131			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:52 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:52 PM	Set PeakFilterThresholdValue = 9666.13554896989 for compound Benzoic Acid; previous value = 6076.47720083799			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:52 PM	Set PeakFilterThresholdValue = 6999.11512830291 for qualifier 122.0 of compound Benzoic Acid; previous value = 5796.54636892387			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:53 PM	Set PeakFilterThresholdValue = 6569.26996588822 for qualifier 77.0 of compound Benzoic Acid; previous value = 4199.41569738864			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:54 PM	Set PeakFilterThresholdValue = 67913.6021690389 for compound Carbazole; previous value = 84751.5884999985			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:54 PM	Set PeakFilterThresholdValue = 8925.96713872937 for qualifier 139.0 of compound Carbazole; previous value = 9960.33473385731			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:55 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:55 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:57 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:57 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:58 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:28:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:28:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:00 PM	Set PeakFilterThresholdValue = 12533.8935769231 for compound Pyridine; previous value = 12365.1589168584			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:01 PM	Set PeakFilterThresholdValue = 16259.1813533149 for qualifier 52.0 of compound Pyridine; previous value = 11415.9323292101			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:01 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:03 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:06 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:06 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:07 PM	Set PeakFilterThresholdValue = 45923.631630549 for compound Aniline; previous value = 37465.0740564994			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:08 PM	Set PeakFilterThresholdValue = 17213.3242886549 for qualifier 66.0 of compound Aniline; previous value = 13290.7062837164			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:08 PM	Set PeakFilterThresholdValue = 9308.25937156035 for qualifier 65.0 of compound Aniline; previous value = 7095.31590184531			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:09 PM	Set PeakFilterThresholdValue = 36321.5131276656 for compound Phenol; previous value = 30667.3399078279			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:09 PM	Set PeakFilterThresholdValue = 15622.3787064017 for qualifier 66.0 of compound Phenol; previous value = 16031.3326185411			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:10 PM	Set PeakFilterThresholdValue = 23448.2343676609 for compound bis(-2-Chloroethyl)Ether; previous value = 18521.3184787908			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:10 PM	Set PeakFilterThresholdValue = 702.902617756515 for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether; previous value = 1853.71482228617			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:11 PM	Set PeakFilterThresholdValue = 22984.3052700193 for compound 2-Chlorophenol; previous value = 28057.5443967573			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:12 PM	Set PeakFilterThresholdValue = 7068.12948633246 for qualifier 130.0 of compound 2-Chlorophenol; previous value = 9362.54611258373			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:12 PM	Set PeakFilterThresholdValue = 38006.1617499995 for compound 1,3-Dichlorobenzene; previous value = 36158.9559999997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:13 PM	Set PeakFilterThresholdValue = 24966.6359654784 for qualifier 148.0 of compound 1,3-Dichlorobenzene; previous value = 23011.6616960034			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:13 PM	Set PeakFilterThresholdValue = 15195.9463716751 for qualifier 111.0 of compound 1,3-Dichlorobenzene; previous value = 13072.3889451399			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:14 PM	Set PeakFilterThresholdValue = 38344.4602499996 for compound 1,4-Dichlorobenzene; previous value = 40957.7994999997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:15 PM	Set PeakFilterThresholdValue = 24528.4705349262 for qualifier 148.0 of compound 1,4-Dichlorobenzene; previous value = 26169.7149841595			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:15 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:15 PM	Set PeakFilterThresholdValue = 14659.5585204095 for qualifier 111.0 of compound 1,4-Dichlorobenzene; previous value = 14807.2938112776			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:16 PM	Set PeakFilterThresholdValue = 38808.7305000009 for compound 1,2-Dichlorobenzene; previous value = 34541.9082499997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:16 PM	Set PeakFilterThresholdValue = 24609.8705039109 for qualifier 148.0 of compound 1,2-Dichlorobenzene; previous value = 22287.6371111324			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:17 PM	Set PeakFilterThresholdValue = 15758.6229486827 for qualifier 111.0 of compound 1,2-Dichlorobenzene; previous value = 12261.8327871541			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:17 PM	Set PeakFilterThresholdValue = 8467.71664073119 for compound Benzyl Alcohol; previous value = 9175.30375000009			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:18 PM	Set PeakFilterThresholdValue = 10152.845455816 for qualifier 79.0 of compound Benzyl Alcohol; previous value = 10951.6086248966			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:18 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:19 PM	Set PeakFilterThresholdValue = 5995.09545427783 for qualifier 107.0 of compound Benzyl Alcohol; previous value = 6479.61456894406			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:19 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:19 PM	Set PeakFilterThresholdValue = 9823.76100000012 for compound bis(2-chloroisopropyl)Ether; previous value = 9779.29124999996			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:20 PM	Set PeakFilterThresholdValue = 3019.39054367262 for qualifier 123.0 of compound bis(2-chloroisopropyl)Ether; previous value = 3264.54085201497			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:20 PM	Set PeakFilterThresholdValue = 25689.6740000004 for compound 2-Methylphenol; previous value = 21453.9865021102			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:21 PM	Set PeakFilterThresholdValue = 28835.8274780981 for qualifier 108.0 of compound 2-Methylphenol; previous value = 24859.9559614276			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:21 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:22 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:22 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:22 PM	Set PeakFilterThresholdValue = 33170.5186290949 for compound 4Methylphenol/3Methylphenol; previous value = 28242.3223981451			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:23 PM	Set PeakFilterThresholdValue = 27366.5014900007 for qualifier 108.0 of compound 4Methylphenol/3Methylphenol; previous value = 23121.176002449			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:24 PM	Set PeakFilterThresholdValue = 7776.17723092294 for compound Hexachloroethane; previous value = 11047.05825			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:24 PM	Set PeakFilterThresholdValue = 6795.50755159911 for qualifier 201.0 of compound Hexachloroethane; previous value = 13810.9265156731			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:25 PM	Set PeakFilterThresholdValue = 4192.34667067942 for qualifier 199.0 of compound Hexachloroethane; previous value = 8664.97679824509			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:26 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:26 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:27 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:27 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:28 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:28 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:29 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:30 PM	Set PeakFilterThresholdValue = 15257.988 for compound N-nitroso-Di-n-propylamine; previous value = 14225.3995			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:30 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:30 PM	Set PeakFilterThresholdValue = 2511.94861240832 for qualifier 130.0 of compound N-nitroso-Di-n-propylamine; previous value = 2535.41687343737			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:31 PM	Set PeakFilterThresholdValue = 6489.60050000003 for compound Nitrobenzene; previous value = 10029.9409999999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:31 PM	Set PeakFilterThresholdValue = 12962.1796769112 for qualifier 77.0 of compound Nitrobenzene; previous value = 18667.8451632501			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:32 PM	Set PeakFilterThresholdValue = 11700.4027525421 for qualifier 51.0 of compound Nitrobenzene; previous value = 12260.3714045982			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:33 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:33 PM	Set PeakFilterThresholdValue = 23814.453192308 for compound Isophorone; previous value = 39660.0208785485			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:33 PM	Set PeakFilterThresholdValue = 4773.34161981107 for qualifier 138.0 of compound Isophorone; previous value = 8755.26314469283			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:34 PM	Set PeakFilterThresholdValue = 4619.42774999993 for compound 2-Nitrophenol; previous value = 12633.2845			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:34 PM	Set PeakFilterThresholdValue = 2537.85841691324 for qualifier 65.0 of compound 2-Nitrophenol; previous value = 5245.22325263764			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:35 PM	Set PeakFilterThresholdValue = 1545.36548231085 for qualifier 109.0 of compound 2-Nitrophenol; previous value = 3634.25677677706			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:35 PM	Set PeakFilterThresholdValue = 20265.0972500003 for compound 2,4-Dimethylphenol; previous value = 27222.61325			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:35 PM	Set PeakFilterThresholdValue = 21548.647552521 for qualifier 107.0 of compound 2,4-Dimethylphenol; previous value = 30461.1012815408			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:36 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:36 PM	Set PeakFilterThresholdValue = 6241.32229579178 for qualifier 77.0 of compound 2,4-Dimethylphenol; previous value = 7811.54705900931			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:36 PM	Set PeakFilterThresholdValue = 18174.9649940504 for compound bis(-2-Chloroethoxy)Methane; previous value = 28055.6341711599			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:37 PM	Set PeakFilterThresholdValue = 15672.7457102685 for qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane; previous value = 21237.1619639722			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:38 PM	Set PeakFilterThresholdValue = 5514.86503076444 for qualifier 95.0 of compound bis(-2-Chloroethoxy)Methane; previous value = 9027.52957429393			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:38 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:40 PM	Set PeakFilterThresholdValue = 14632.0360000001 for compound 2,4-Dichlorophenol; previous value = 17976.77575			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:41 PM	Set PeakFilterThresholdValue = 9573.93668280685 for qualifier 164.0 of compound 2,4-Dichlorophenol; previous value = 11758.734122913			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:41 PM	Set PeakFilterThresholdValue = 4543.1326468651 for qualifier 98.0 of compound 2,4-Dichlorophenol; previous value = 5248.86166065917			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:41 PM	Set PeakFilterThresholdValue = 25793.1860000003 for compound 1,2,4-Trichlorobenzene; previous value = 28593.3762500003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:42 PM	Set PeakFilterThresholdValue = 23952.1090428892 for qualifier 182.0 of compound 1,2,4-Trichlorobenzene; previous value = 27398.9805323085			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:42 PM	Set PeakFilterThresholdValue = 7457.35504478173 for qualifier 145.0 of compound 1,2,4-Trichlorobenzene; previous value = 7958.6988738117			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:43 PM	Set PeakFilterThresholdValue = 77517.5677271053 for compound Naphthalene; previous value = 71917.8078008094			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:43 PM	Set PeakFilterThresholdValue = 8576.45317624718 for qualifier 129.0 of compound Naphthalene; previous value = 8078.04503947099			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:44 PM	Set PeakFilterThresholdValue = 6904.34194775716 for qualifier 102.0 of compound Naphthalene; previous value = 6892.77949827574			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:44 PM	Set PeakFilterThresholdValue = 7329.09724999994 for compound 4-Chlorophenol; previous value = 7677.23949999994			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:45 PM	Set PeakFilterThresholdValue = 21230.0127720065 for qualifier 128.0 of compound 4-Chlorophenol; previous value = 23577.317469022			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:47 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:47 PM	Set PeakFilterThresholdValue = 26702.7837500001 for compound p-Chloroaniline; previous value = 26846.8178092423			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:48 PM	Set PeakFilterThresholdValue = 8765.92309121676 for qualifier 129.0 of compound p-Chloroaniline; previous value = 10343.885374245			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:48 PM	Set PeakFilterThresholdValue = 9582.91738712497 for qualifier 65.0 of compound p-Chloroaniline; previous value = 15881.9636526392			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:49 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:49 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:49 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:50 PM	Set PeakFilterThresholdValue = 11255.364 for compound Hexachlorobutadiene; previous value = 16182.849			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:51 PM	Set PeakFilterThresholdValue = 6882.79524907754 for qualifier 223.0 of compound Hexachlorobutadiene; previous value = 10416.9624604894			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:51 PM	Set PeakFilterThresholdValue = 7245.31254971876 for qualifier 227.0 of compound Hexachlorobutadiene; previous value = 10460.5827542161			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:53 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:54 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:55 PM	Set PeakFilterThresholdValue = 18549.1167094157 for compound 4-Chloro-3-Methylphenol; previous value = 19124.6914633511			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:55 PM	Set PeakFilterThresholdValue = 5124.74550608631 for qualifier 144.0 of compound 4-Chloro-3-Methylphenol; previous value = 6143.2830241359			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:57 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:57 PM	Set PeakFilterThresholdValue = 46727.740910246 for compound 2-Methylnaphthalene; previous value = 47062.8346193758			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:58 PM	Set PeakFilterThresholdValue = 54950.411774986 for qualifier 142.0 of compound 2-Methylnaphthalene; previous value = 59509.9113780114			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:58 PM	Set PeakFilterThresholdValue = 18214.7632579352 for qualifier 115.0 of compound 2-Methylnaphthalene; previous value = 18794.3865783109			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:59 PM	Set PeakFilterThresholdValue = 47633.9354115371 for compound 1-Methylnaphthalene; previous value = 48539.8449200346			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:29:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:29:59 PM	Set PeakFilterThresholdValue = 53581.4246132846 for qualifier 142.0 of compound 1-Methylnaphthalene; previous value = 55238.4589031075			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:00 PM	Set PeakFilterThresholdValue = 19645.5987561661 for qualifier 115.0 of compound 1-Methylnaphthalene; previous value = 19751.1989077515			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:00 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:00 PM	Set PeakFilterThresholdValue = 16954.7204568531 for compound 4-Chloro-2-Methylphenol; previous value = 18381.9195704347			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:01 PM	Set PeakFilterThresholdValue = 4532.76645893845 for qualifier 144.0 of compound 4-Chloro-2-Methylphenol; previous value = 5138.92716676861			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:01 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:03 PM	Set PeakFilterThresholdValue = 10915.2120000002 for compound Hexachlorocyclopentadiene; previous value = 5577.57199999992			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:03 PM	Set PeakFilterThresholdValue = 6821.1765437686 for qualifier 238.9 of compound Hexachlorocyclopentadiene; previous value = 3676.68142190611			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:04 PM	Set PeakFilterThresholdValue = 6487.65188256649 for qualifier 234.9 of compound Hexachlorocyclopentadiene; previous value = 3565.81758716877			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:05 PM	Set PeakFilterThresholdValue = 8684.57724999995 for compound 2,4,6-Trichlorophenol; previous value = 13896.1325000001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:05 PM	Set PeakFilterThresholdValue = 8274.50884286057 for qualifier 198.0 of compound 2,4,6-Trichlorophenol; previous value = 13865.4028042921			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:06 PM	Set PeakFilterThresholdValue = 10706.4855 for compound 2,4,5-Trichlorophenol; previous value = 14138.1099999999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:06 PM	Set PeakFilterThresholdValue = 10132.3778024479 for qualifier 198.0 of compound 2,4,5-Trichlorophenol; previous value = 13701.7606725781			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:06 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:07 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:08 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:08 PM	Set PeakFilterThresholdValue = 43261.6014999998 for compound 2-Chloronaphthalene; previous value = 50777.193249999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:09 PM	Set PeakFilterThresholdValue = 13778.9918353411 for qualifier 164.0 of compound 2-Chloronaphthalene; previous value = 17441.917079372			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:09 PM	Set PeakFilterThresholdValue = 16311.9767175334 for qualifier 127.0 of compound 2-Chloronaphthalene; previous value = 17624.3964920613			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:10 PM	Set PeakFilterThresholdValue = 4593.64378751112 for compound 2-Nitroaniline; previous value = 6538.9019351638			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:10 PM	Set PeakFilterThresholdValue = 4737.42477355643 for qualifier 138.0 of compound 2-Nitroaniline; previous value = 9546.26949534398			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:11 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:11 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:11 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:13 PM	Set PeakFilterThresholdValue = 25617.5150000003 for compound Dimethyl Phthalate; previous value = 50285.5604999998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:13 PM	Set PeakFilterThresholdValue = 5526.26933310292 for qualifier 77.0 of compound Dimethyl Phthalate; previous value = 9058.13834372441			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:14 PM	Set PeakFilterThresholdValue = 70487.6505000011 for compound Acenaphthylene; previous value = 83134.8592499989			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:14 PM	Set PeakFilterThresholdValue = 10061.6540561705 for qualifier 153.1 of compound Acenaphthylene; previous value = 12033.9929967463			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:15 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:15 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:15 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:16 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:17 PM	Set PeakFilterThresholdValue = 3697.24625000008 for compound 2,6-Dinitrotoluene; previous value = 10136.06775			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:17 PM	Set PeakFilterThresholdValue = 2385.63058430068 for qualifier 89.0 of compound 2,6-Dinitrotoluene; previous value = 4533.09594103777			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:18 PM	Set PeakFilterThresholdValue = 7047.08845294831 for qualifier 63.0 of compound 2,6-Dinitrotoluene; previous value = 9247.73680515215			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:19 PM	Set PeakFilterThresholdValue = 49463.4695000013 for compound Acenaphthene; previous value = 53133.9837499995			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:19 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:19 PM	Set PeakFilterThresholdValue = 25262.3612308852 for qualifier 152.0 of compound Acenaphthene; previous value = 26488.9260177095			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:20 PM	Set PeakFilterThresholdValue = 53769.4558133376 for qualifier 153.0 of compound Acenaphthene; previous value = 57618.7034338621			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:20 PM	Set PeakFilterThresholdValue = 3631.10124999989 for compound 3-Nitroaniline; previous value = 7043.51425000008			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:21 PM	Set PeakFilterThresholdValue = 4042.88124181606 for qualifier 92.0 of compound 3-Nitroaniline; previous value = 6210.14606187189			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:21 PM	Set PeakFilterThresholdValue = 5195.76444263439 for qualifier 65.0 of compound 3-Nitroaniline; previous value = 7136.47166890857			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:22 PM	Set PeakFilterThresholdValue = 335.075500000008 for compound 2,4-Dinitrophenol; previous value = 1323.73499999999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:22 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:22 PM	Set PeakFilterThresholdValue = 211.399347949411 for qualifier 154.0 of compound 2,4-Dinitrophenol; previous value = 584.472095074915			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:23 PM	Set PeakFilterThresholdValue = 74675.6342500016 for compound Dibenzofuran; previous value = 81878.7420000009			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:23 PM	Set PeakFilterThresholdValue = 27770.9617394952 for qualifier 139.0 of compound Dibenzofuran; previous value = 28599.552402494			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:24 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:25 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:25 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:26 PM	Set PeakFilterThresholdValue = 4812.60900000002 for compound 4-Nitrophenol; previous value = 4343.64878708829			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:26 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:26 PM	Set PeakFilterThresholdValue = 3613.21382344926 for qualifier 139.0 of compound 4-Nitrophenol; previous value = 5945.05331419732			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:27 PM	Set PeakFilterThresholdValue = 4366.65863777257 for qualifier 65.0 of compound 4-Nitrophenol; previous value = 4001.87950178401			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:27 PM	Set PeakFilterThresholdValue = 3909.09374999982 for compound 2,4-Dinitrotoluene; previous value = 10539.1112500003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:28 PM	Set PeakFilterThresholdValue = 3383.02517212472 for qualifier 63.0 of compound 2,4-Dinitrotoluene; previous value = 3674.94110231552			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:28 PM	Set PeakFilterThresholdValue = 3054.30435263545 for qualifier 89.0 of compound 2,4-Dinitrotoluene; previous value = 5879.56377684528			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:29 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:29 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:30 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:33 PM	Set PeakFilterThresholdValue = 61339.0614999986 for compound Fluorene; previous value = 67097.909250001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:33 PM	Set PeakFilterThresholdValue = 55002.972965199 for qualifier 165.0 of compound Fluorene; previous value = 62806.7136741588			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:34 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:34 PM	Set PeakFilterThresholdValue = 8504.77190055708 for qualifier 167.0 of compound Fluorene; previous value = 9166.64081050086			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:34 PM	Set PeakFilterThresholdValue = 21867.7340000001 for compound 4-Chlorophenyl-phenylether; previous value = 33608.9997500001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:35 PM	Set PeakFilterThresholdValue = 6958.60770314643 for qualifier 206.0 of compound 4-Chlorophenyl-phenylether; previous value = 11374.3962769957			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:36 PM	Set PeakFilterThresholdValue = 14083.5579065813 for qualifier 141.0 of compound 4-Chlorophenyl-phenylether; previous value = 18196.7629744543			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:36 PM	Set PeakFilterThresholdValue = 23355.8084999999 for compound Diethylphthalate; previous value = 49705.8352499995			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:37 PM	Set PeakFilterThresholdValue = 4824.66374022602 for qualifier 177.0 of compound Diethylphthalate; previous value = 11842.8464043548			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:37 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:38 PM	Set PeakFilterThresholdValue = 3031.74378226318 for qualifier 150.0 of compound Diethylphthalate; previous value = 6488.76041068776			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:38 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:40 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:40 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:41 PM	Set PeakFilterThresholdValue = 2929.943 for compound 4-Nitroaniline; previous value = 6983.23925000008			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:41 PM	Set PeakFilterThresholdValue = 3689.38831716485 for qualifier 65.0 of compound 4-Nitroaniline; previous value = 6479.28467787586			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:42 PM	Set PeakFilterThresholdValue = 1398.29243653277 for qualifier 92.0 of compound 4-Nitroaniline; previous value = 2882.81494669171			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:42 PM	Set PeakFilterThresholdValue = 1416.75199999997 for compound 4,6-Dinitro-2-methylphenol; previous value = 5421.58750000006			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:43 PM	Set PeakFilterThresholdValue = 655.509065804942 for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol; previous value = 1819.66084422674			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:43 PM	Set PeakFilterThresholdValue = 37625.0667173389 for compound N-nitrosodiphenylamine; previous value = 45252.0480000007			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:44 PM	Set PeakFilterThresholdValue = 13525.1716385824 for qualifier 167.0 of compound N-nitrosodiphenylamine; previous value = 15246.4364265926			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:44 PM	Set PeakFilterThresholdValue = 24862.8037367927 for qualifier 168.0 of compound N-nitrosodiphenylamine; previous value = 28541.6378062916			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:45 PM	Set PeakFilterThresholdValue = 23442.7045853286 for compound Azobenzene; previous value = 40341.5096925336			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:45 PM	Set PeakFilterThresholdValue = 10769.5140524904 for qualifier 51.0 of compound Azobenzene; previous value = 18909.7051713261			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:46 PM	Set PeakFilterThresholdValue = 5754.73579371627 for qualifier 182.0 of compound Azobenzene; previous value = 12100.2853579615			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:47 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:47 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:48 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:48 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:48 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:49 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:49 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:51 PM	Set PeakFilterThresholdValue = 10767.3217500001 for compound 4-Bromophenyl-phenylether; previous value = 19616.6722500003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:51 PM	Set PeakFilterThresholdValue = 10209.8260624367 for qualifier 250.0 of compound 4-Bromophenyl-phenylether; previous value = 19921.3650593931			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:52 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:52 PM	Set PeakFilterThresholdValue = 10006.8471788658 for qualifier 141.0 of compound 4-Bromophenyl-phenylether; previous value = 14498.6784405933			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:54 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:54 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:55 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:57 PM	Set PeakFilterThresholdValue = 12927.1652500006 for compound Hexachlorobenzene; previous value = 20487.4654999993			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:58 PM	Set PeakFilterThresholdValue = 7140.26910993163 for qualifier 142.0 of compound Hexachlorobenzene; previous value = 7778.5659984573			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:58 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:30:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:30:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:00 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:01 PM	Set PeakFilterThresholdValue = 2974.00074999991 for compound Pentachlorophenol; previous value = 4432.11749999998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:01 PM	Set PeakFilterThresholdValue = 1986.54343599099 for qualifier 263.9 of compound Pentachlorophenol; previous value = 2456.68531750896			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:02 PM	Set PeakFilterThresholdValue = 1905.13461325143 for qualifier 267.9 of compound Pentachlorophenol; previous value = 2094.09459233702			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:04 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:06 PM	Set PeakFilterThresholdValue = 79353.5741840084 for compound Phenanthrene; previous value = 94960.2079242679			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:06 PM	Set PeakFilterThresholdValue = 15109.5920431537 for qualifier 176.0 of compound Phenanthrene; previous value = 17791.5110400135			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:07 PM	Set PeakFilterThresholdValue = 65283.6726754125 for compound Anthracene; previous value = 87741.5104343624			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:07 PM	Set PeakFilterThresholdValue = 11989.1049059014 for qualifier 176.0 of compound Anthracene; previous value = 15574.9687341797			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:08 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:09 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:09 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:10 PM	Set PeakFilterThresholdValue = 7803.76400029182 for compound Triallate; previous value = 15152.0162500003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:10 PM	Set PeakFilterThresholdValue = 1701.47269398506 for qualifier 268.0 of compound Triallate; previous value = 6313.82732880058			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:11 PM	Set PeakFilterThresholdValue = 1744.65060247495 for qualifier 143.0 of compound Triallate; previous value = 4082.16098841034			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:13 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:13 PM	Set PeakFilterThresholdValue = 30096.5130000001 for compound Di-n-Butylphthalate; previous value = 77877.5644999997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:14 PM	Set PeakFilterThresholdValue = 2785.70701090659 for qualifier 150.0 of compound Di-n-Butylphthalate; previous value = 7085.22187914648			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:14 PM	Set PeakFilterThresholdValue = 1900.34716602629 for qualifier 104.0 of compound Di-n-Butylphthalate; previous value = 4267.71348617836			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:15 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:15 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:16 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:16 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:16 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:17 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:17 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:18 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:19 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:19 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:19 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:20 PM	Set PeakFilterThresholdValue = 76973.8724999983 for compound Fluoranthene; previous value = 113370.080353066			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:20 PM	Set PeakFilterThresholdValue = 10378.3577405048 for qualifier 101.0 of compound Fluoranthene; previous value = 10530.4856814537			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:21 PM	Set PeakFilterThresholdValue = 15874.2125000001 for compound Benzidine; previous value = 31378.3999127576			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:21 PM	Set PeakFilterThresholdValue = 1261.24309441945 for qualifier 92.0 of compound Benzidine; previous value = 1903.38972713625			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:22 PM	Set PeakFilterThresholdValue = 1950.75187184453 for qualifier 183.0 of compound Benzidine; previous value = 3720.84857985487			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:22 PM	Set PeakFilterThresholdValue = 85341.0526725456 for compound Pyrene; previous value = 119323.40622708			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:23 PM	Set PeakFilterThresholdValue = 13965.3059422207 for qualifier 101.0 of compound Pyrene; previous value = 13425.7284359429			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:24 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:24 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:24 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:25 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:25 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:26 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:26 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:27 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:27 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:28 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:28 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:29 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:29 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:30 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:30 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:33 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:33 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:33 PM	Set PeakFilterThresholdValue = 11512.4806251231 for compound Butylbenzylphthalate; previous value = 33869.6332500004			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:34 PM	Set PeakFilterThresholdValue = 10904.0265945407 for qualifier 91.0 of compound Butylbenzylphthalate; previous value = 20663.633302838			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:35 PM	Set PeakFilterThresholdValue = 1944.98386997934 for qualifier 206.0 of compound Butylbenzylphthalate; previous value = 7484.55257671392			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:35 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:37 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:37 PM	Set PeakFilterThresholdValue = 49884.4901627939 for compound Benzo(a)Anthracene; previous value = 97463.3040513794			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:37 PM	Set PeakFilterThresholdValue = 10744.5092687023 for qualifier 229.0 of compound Benzo(a)Anthracene; previous value = 19762.4887082774			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:38 PM	Set PeakFilterThresholdValue = 13258.9623616576 for qualifier 226.0 of compound Benzo(a)Anthracene; previous value = 26014.8376378825			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:39 PM	Set PeakFilterThresholdValue = 66895.1979999996 for compound Chrysene; previous value = 98386.9194624849			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:39 PM	Set PeakFilterThresholdValue = 19708.5775572589 for qualifier 226.0 of compound Chrysene; previous value = 28410.2029051929			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:40 PM	Set PeakFilterThresholdValue = 13839.662558655 for qualifier 229.0 of compound Chrysene; previous value = 20114.5590725514			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:40 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:41 PM	Set PeakFilterThresholdValue = 10649.9617500001 for compound 3,3-Dichlorobenzidine; previous value = 34611.9197499999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:41 PM	Set PeakFilterThresholdValue = 6583.07726814322 for qualifier 254.0 of compound 3,3-Dichlorobenzidine; previous value = 21759.7044786271			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:41 PM	Set PeakFilterThresholdValue = 4551.27575000003 for compound bis(2-ethylhexyl)Phthalate; previous value = 14919.4570000001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:42 PM	Set PeakFilterThresholdValue = 18486.677960816 for qualifier 149.0 of compound bis(2-ethylhexyl)Phthalate; previous value = 55158.2055685544			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:43 PM	Set PeakFilterThresholdValue = 629.17362903098 for qualifier 279.0 of compound bis(2-ethylhexyl)Phthalate; previous value = 2938.7045054371			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:43 PM	Set PeakFilterThresholdValue = 28051.3125 for compound Di-n-octyl Phthalate; previous value = 91130.4732500023			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:43 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:44 PM	Set PeakFilterThresholdValue = 2731.84393189934 for qualifier 150.0 of compound Di-n-octyl Phthalate; previous value = 8822.74675930917			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:44 PM	Set PeakFilterThresholdValue = 47304.9589932345 for compound Benzo(b)fluoranthene; previous value = 93271.6400000008			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:44 PM	Set PeakFilterThresholdValue = 9948.34328466914 for qualifier 253.0 of compound Benzo(b)fluoranthene; previous value = 20058.1515453574			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:45 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:45 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:46 PM	Set PeakFilterThresholdValue = 51893.8625000003 for compound Benzo(k)fluoranthene; previous value = 103211.675126311			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:47 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:47 PM	Set PeakFilterThresholdValue = 11727.1022538744 for qualifier 253.0 of compound Benzo(k)fluoranthene; previous value = 21870.5339505408			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:47 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:48 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:48 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:49 PM	Set PeakFilterThresholdValue = 35902.7205000004 for compound Benzo(a)pyrene; previous value = 90361.2637338809			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:49 PM	Set PeakFilterThresholdValue = 7844.98130239319 for qualifier 253.0 of compound Benzo(a)pyrene; previous value = 19222.0008023608			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:50 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:53 PM	Set PeakFilterThresholdValue = 30577.7419999998 for compound Indeno(1,2,3-c,d)pyrene; previous value = 79544.2917499986			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:53 PM	Set PeakFilterThresholdValue = 9868.77132442149 for qualifier 138.0 of compound Indeno(1,2,3-c,d)pyrene; previous value = 16878.9830653927			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:53 PM	Set PeakFilterThresholdValue = 32626.2680000011 for compound Dibenzo(a,h)anthracene; previous value = 83257.9115000031			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:54 PM	Set PeakFilterThresholdValue = 7962.51131487766 for qualifier 279.0 of compound Dibenzo(a,h)anthracene; previous value = 20539.369148268			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:54 PM	Set PeakFilterThresholdValue = 8852.48341597502 for qualifier 139.0 of compound Dibenzo(a,h)anthracene; previous value = 14817.9755845145			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:54 PM	Set PeakFilterThresholdValue = 39825.0579999991 for compound Benzo(g,h,i)perylene; previous value = 89411.2709075595			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:55 PM	Set PeakFilterThresholdValue = 13762.6656921043 for qualifier 138.0 of compound Benzo(g,h,i)perylene; previous value = 19165.9187480531			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:56 PM	Set PeakFilterThresholdValue = 9428.04373629667 for qualifier 277.0 of compound Benzo(g,h,i)perylene; previous value = 21256.3866194553			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:56 PM	Set PeakFilterThresholdValue = 22227.098 for compound 2-Fluorophenol; previous value = 24636.05875			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:57 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:57 PM	Set PeakFilterThresholdValue = 14193.6417877894 for qualifier 64.0 of compound 2-Fluorophenol; previous value = 13606.5079841459			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:57 PM	Set PeakFilterThresholdValue = 4552.01547296004 for qualifier 92.0 of compound 2-Fluorophenol; previous value = 5154.15338542577			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:58 PM	Set PeakFilterThresholdValue = 29961.5149999997 for compound Phenol-d5; previous value = 28918.6127499999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:58 PM	Set PeakFilterThresholdValue = 9922.72749093924 for qualifier 71.0 of compound Phenol-d5; previous value = 11371.0136551918			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:59 PM	Set PeakFilterThresholdValue = 14447.6355383752 for compound Nitrobenzene-d5; previous value = 17575.8973376038			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:31:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:59 PM	Set PeakFilterThresholdValue = 12952.1304492472 for qualifier 54.0 of compound Nitrobenzene-d5; previous value = 10986.1401766383			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:31:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:00 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:00 PM	Set PeakFilterThresholdValue = 6798.24413192785 for qualifier 128.0 of compound Nitrobenzene-d5; previous value = 9532.96695308228			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:00 PM	Set PeakFilterThresholdValue = 61472.7095000001 for compound 2-Fluorobiphenyl; previous value = 67110.7147499998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:01 PM	Set PeakFilterThresholdValue = 21431.7651245743 for qualifier 171.0 of compound 2-Fluorobiphenyl; previous value = 23924.2389217141			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:02 PM	Set PeakFilterThresholdValue = 2519.8035 for compound 2,4,6-Tribromophenol; previous value = 5295.33149999981			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:02 PM	Set PeakFilterThresholdValue = 2463.04252840304 for qualifier 331.8 of compound 2,4,6-Tribromophenol; previous value = 4855.94995616828			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:03 PM	Set PeakFilterThresholdValue = 44277.1419999998 for compound Terphenyl-d14; previous value = 78021.1719999993			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:03 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:03 PM	Set PeakFilterThresholdValue = 6800.37845890736 for qualifier 122.0 of compound Terphenyl-d14; previous value = 7918.41047855004			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/1/2021 12:32:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:06 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:06 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/1/2021 12:32:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdApplyMethodToAllSamples	BL2000\sean	12/1/2021 12:34:11 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\sean	12/1/2021 12:34:11 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\sean	12/1/2021 12:34:12 PM	End method editing			✓	
CmdQuantitate	BL2000\sean	12/1/2021 12:36:33 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:03:10 PM	Zero out primary peak of compound Isophorone in sample Nov3010.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:03:11 PM	Set UserAnnotation = INT for compound Isophorone in sample Nov3010.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:03:20 PM	Zero out primary peak of compound Isophorone in sample Nov3011.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:03:22 PM	Set UserAnnotation = INT for compound Isophorone in sample Nov3011.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:03:30 PM	Zero out primary peak of compound Benzidine in sample Nov3012.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:03:31 PM	Set UserAnnotation = INT for compound Benzidine in sample Nov3012.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:03:34 PM	Zero out primary peak of compound Isophorone in sample Nov3012.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:03:34 PM	Set UserAnnotation = INT for compound Isophorone in sample Nov3012.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:04:05 PM	Manually integrate compound Benzoic Acid in sample Nov3014.D, from x, y = 6.239, 656 to 6.691, 0, result = 154530; previous integration is from x, y = 6.243, 928 to 6.393, 834 and previous response = 121435.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:04:07 PM	Snap baseline for compound Benzoic Acid in sample Nov3014.D, from x = 6.239 to x = 6.691, new integration is from x, y = 6.239, 656 to 6.691, 0 and new response = 154530; previous integration is from x, y = 6.239, 656 to 6.691, 0 and previous response = 154530.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:04:08 PM	Drop baseline for compound Benzoic Acid in sample Nov3014.D to y = 0, new integration is from x, y = 6.239, 0 to 6.691, 0 and new response = 163423; previous integration is from x, y = 6.239, 656 to 6.691, 0 and previous response = 154530.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 1:04:19 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3014.D, from x, y = 4.726, 1410 to 4.766, 40812, result = 361416; previous integration is from x, y = 4.726, 1410 to 4.817, 1571 and previous response = 595643.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:04:23 PM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3014.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 1:04:32 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3014.D, from x, y = 4.756, 11913 to 4.766, 40812, result = 163248; previous integration is from x, y = 4.726, 1410 to 4.766, 40812 and previous response = 361416.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 1:04:35 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3014.D, from x, y = 4.725, 997 to 4.756, 8662, result = 224637; previous integration is from x, y = 4.756, 11913 to 4.766, 40812 and previous response = 163248.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:04:37 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3014.D to y = 997, new integration is from x, y = 4.725, 997 to 4.756, 997 and new response = 231681; previous integration is from x, y = 4.725, 997 to 4.756, 8662 and previous response = 224637.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 1:04:42 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Nov3014.D, from x, y = 4.726, 1361 to 4.756, 14256, result = 104978; previous integration is from x, y = 4.726, 1361 to 4.807, 1512 and previous response = 382691.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:04:43 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Nov3014.D to y = 1361, new integration is from x, y = 4.726, 1361 to 4.756, 1361 and new response = 116750; previous integration is from x, y = 4.726, 1361 to 4.756, 14256 and previous response = 104978.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 1:04:51 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Nov3014.D, from x, y = 4.756, 21809 to 4.817, 1368, result = 334212; previous integration is from x, y = 4.726, 1195 to 4.817, 1368 and previous response = 596664.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:04:53 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3014.D to y = 1368, new integration is from x, y = 4.756, 1368 to 4.817, 1368 and new response = 371793; previous integration is from x, y = 4.756, 21809 to 4.817, 1368 and previous response = 334212.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:04:58 PM	Apply target integration range 4.807-4.858 to qualifier 0 for compound 37 in sample 13.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:05:07 PM	Apply target integration range 4.807-4.858 to qualifier 0 for compound 37 in sample 13.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 1:05:14 PM	Manually integrate qualifier64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3014.D from x, y = 4.807, 2633 to 4.848, 2690; result = 23035			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:05:22 PM	Split peak for compound 1,3-Dichlorobenzene in sample Nov3014.D and keep left peak, new integration is from x, y = 4.981, 0 to 5.073, 0 and new response = 794626, previous integration is from x, y = 4.981, 0 to 5.379, 0 and previous response = 2421496.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:05:25 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Nov3014.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:05:27 PM	Apply target integration range 4.981-5.073 to qualifier 148.0 for compound 1,3-Dichlorobenzene in sample Nov3014.D, new integration is from x, y = 4.981, 0 to 5.073, 1786 and new response = 501599; previous integration is from x, y = 4.991, 0 to 5.384, 474 and previous response = 1536204.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:05:29 PM	Drop baseline for qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Nov3014.D to y = 0, new integration is from x, y = 4.981, 0 to 5.073, 0 and new response = 506524; previous integration is from x, y = 4.981, 0 to 5.073, 1786 and previous response = 501599.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:05:30 PM	Apply target integration range 4.981-5.073 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Nov3014.D, new integration is from x, y = 4.981, 0 to 5.073, 1807 and new response = 306137; previous integration is from x, y = 4.991, 0 to 5.389, 0 and previous response = 946768.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:05:31 PM	Drop baseline for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Nov3014.D to y = 0, new integration is from x, y = 4.981, 0 to 5.073, 0 and new response = 311120; previous integration is from x, y = 4.981, 0 to 5.073, 1807 and previous response = 306137.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:05:37 PM	Split peak for compound 1,4-Dichlorobenzene in sample Nov3014.D and keep left peak, new integration is from x, y = 4.981, 0 to 5.073, 0 and new response = 794626, previous integration is from x, y = 4.981, 0 to 5.379, 0 and previous response = 2421496.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:05:37 PM	Split peak for compound 1,4-Dichlorobenzene in sample Nov3014.D and keep right peak, new integration is from x, y = 4.981, 0 to 5.073, 0 and new response = 794626, previous integration is from x, y = 4.981, 0 to 5.073, 0 and previous response = 794626.			✓	
CmdClearManualIntegration	BL2000\sean	12/1/2021 1:05:40 PM	Clear manual integration of target signal for compound 1,4-Dichlorobenzene in sample Nov3014.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:05:42 PM	Split peak for compound 1,4-Dichlorobenzene in sample Nov3014.D and keep left peak, new integration is from x, y = 4.981, 0 to 5.073, 0 and new response = 794626, previous integration is from x, y = 4.981, 0 to 5.379, 0 and previous response = 2421496.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:05:42 PM	Split peak for compound 1,4-Dichlorobenzene in sample Nov3014.D and keep right peak, new integration is from x, y = 4.981, 0 to 5.073, 0 and new response = 794626, previous integration is from x, y = 4.981, 0 to 5.073, 0 and previous response = 794626.			✓	
CmdClearManualIntegration	BL2000\sean	12/1/2021 1:05:46 PM	Clear manual integration of target signal for compound 1,4-Dichlorobenzene in sample Nov3014.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:05:48 PM	Split peak for compound 1,4-Dichlorobenzene in sample Nov3014.D and keep right peak, new integration is from x, y = 5.073, 0 to 5.379, 0 and new response = 1626870, previous integration is from x, y = 4.981, 0 to 5.379, 0 and previous response = 2421496.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:05:51 PM	Split peak for compound 1,4-Dichlorobenzene in sample Nov3014.D and keep left peak, new integration is from x, y = 5.073, 0 to 5.236, 0 and new response = 815127, previous integration is from x, y = 5.073, 0 to 5.379, 0 and previous response = 1626870.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:05:54 PM	Apply target integration range 5.073-5.236 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Nov3014.D, new integration is from x, y = 5.073, 1786 to 5.236, 672 and new response = 507983; previous integration is from x, y = 4.992, 76 to 5.385, 372 and previous response = 1536545.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:05:56 PM	Apply target integration range 5.073-5.236 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Nov3014.D, new integration is from x, y = 5.073, 1807 to 5.236, 558 and new response = 298198; previous integration is from x, y = 4.991, 0 to 5.389, 0 and previous response = 946768.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:05:58 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Nov3014.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:06:03 PM	Split peak for compound 1,2-Dichlorobenzene in sample Nov3014.D and keep right peak, new integration is from x, y = 5.073, 175.049961628543 to 5.379, 301.358213041864 and new response = 1622490, previous integration is from x, y = 4.987, 140 to 5.379, 301 and previous response = 2416256.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:06:06 PM	Split peak for compound 1,2-Dichlorobenzene in sample Nov3014.D and keep right peak, new integration is from x, y = 5.236, 242.415736492969 to 5.379, 301.358213041864 and new response = 809410, previous integration is from x, y = 5.073, 175 to 5.379, 301 and previous response = 1622490.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:06:07 PM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Nov3014.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:06:10 PM	Apply target integration range 5.236-5.379 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3014.D, new integration is from x, y = 5.236, 672 to 5.379, 832 and new response = 508947; previous integration is from x, y = 4.991, 0 to 5.389, 0 and previous response = 1542211.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:06:11 PM	Apply target integration range 5.236-5.379 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3014.D, new integration is from x, y = 5.236, 558 to 5.379, 407 and new response = 321478; previous integration is from x, y = 4.991, 0 to 5.389, 0 and previous response = 946768.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:06:17 PM	Apply target integration range 5.236-5.338 to qualifier 107.0 for compound Benzyl Alcohol in sample Nov3014.D, new integration is from x, y = 5.236, 439 to 5.338, 1880 and new response = 297036; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:06:19 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Nov3014.D to y = 439, new integration is from x, y = 5.236, 439 to 5.338, 439 and new response = 301442; previous integration is from x, y = 5.236, 439 to 5.338, 1880 and previous response = 297036.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:06:34 PM	Apply target integration range 6.249-6.352 to qualifier 63.0 for compound bis(-2-Chloroethoxy)Methane in sample Nov3014.D, new integration is from x, y = 6.249, 2012 to 6.352, 2281 and new response = 787716; previous integration is from x, y = 6.352, 2663 to 6.434, 3079 and previous response = 390888.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:06:35 PM	Drop baseline for qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane in sample Nov3014.D to y = 2012, new integration is from x, y = 6.249, 2012 to 6.352, 2012 and new response = 788542; previous integration is from x, y = 6.249, 2012 to 6.352, 2281 and previous response = 787716.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:06:46 PM	Split peak for compound Naphthalene in sample Nov3014.D and keep left peak, new integration is from x, y = 6.496, 1086.20020281413 to 6.557, 1241.67848536161 and new response = 2047748, previous integration is from x, y = 6.496, 1086 to 6.598, 1345 and previous response = 2666674.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:06:48 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3014.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:06:52 PM	Split qualifier 129.0 of compound Naphthalene in sample Nov3014.D and keep left peak, new integration is from x, y = 6.506, 638.65062550849 to 6.557, 685.362109000954 and new response = 221974, previous integration is from x, y = 6.506, 639 to 6.598, 723 and previous response = 255777.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:06:54 PM	Split qualifier 102.0 of compound Naphthalene in sample Nov3014.D and keep left peak, new integration is from x, y = 6.487, 345.166376240695 to 6.557, 358.64160393551 and new response = 186889, previous integration is from x, y = 6.487, 345 to 6.598, 367 and previous response = 215528.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:07:07 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3014.D; previous value = CO			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:07:11 PM	Split peak for compound 4-Chlorophenol in sample Nov3014.D and keep left peak, new integration is from x, y = 6.547, 450.713704520112 to 6.598, 489.245899439376 and new response = 195385, previous integration is from x, y = 6.547, 451 to 6.650, 528 and previous response = 227126.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:07:13 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3014.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:07:15 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Nov3014.D and keep right peak, new integration is from x, y = 6.557, 1049.65483696442 to 6.598, 1125.98190124722 and new response = 619433, previous integration is from x, y = 6.496, 935 to 6.598, 1126 and previous response = 2667815.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:07:20 PM	Apply target integration range 6.597-6.701 to qualifier 129.0 for compound p-Chloroaniline in sample Nov3014.D, new integration is from x, y = 6.597, 3298 to 6.701, 4929 and new response = 226692; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:07:21 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3014.D to y = 3298, new integration is from x, y = 6.597, 3298 to 6.701, 3298 and new response = 231788; previous integration is from x, y = 6.597, 3298 to 6.701, 4929 and previous response = 226692.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:07:27 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Nov3014.D and keep right peak, new integration is from x, y = 6.608, 3253.48951461462 to 6.701, 3020.45950073176 and new response = 268507, previous integration is from x, y = 6.555, 3389 to 6.701, 3020 and previous response = 553430.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:07:54 PM	Apply target integration range 8.374-8.486 to qualifier 153.1 for compound Acenaphthylene in sample Nov3014.D, new integration is from x, y = 8.374, 0 to 8.486, 1410 and new response = 319170; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:07:55 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3014.D to y = 0, new integration is from x, y = 8.374, 0 to 8.486, 0 and new response = 323930; previous integration is from x, y = 8.374, 0 to 8.486, 1410 and previous response = 319170.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:08:05 PM	Apply target integration range 8.701-8.834 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3014.D, new integration is from x, y = 8.701, 4350 to 8.834, 2050 and new response = 49994; previous integration is from x, y = 8.599, 984 to 8.691, 1002 and previous response = 1484719.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:08:06 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3014.D to y = 2050, new integration is from x, y = 8.701, 2050 to 8.834, 2050 and new response = 59170; previous integration is from x, y = 8.701, 4350 to 8.834, 2050 and previous response = 49994.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:08:18 PM	Apply target integration range 9.223-9.325 to qualifier 167.0 for compound Fluorene in sample Nov3014.D, new integration is from x, y = 9.223, 259 to 9.325, 1151 and new response = 239531; previous integration is from x, y = 9.390, 755 to 9.520, 946 and previous response = 445144.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:08:19 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Nov3014.D to y = 259, new integration is from x, y = 9.223, 259 to 9.325, 259 and new response = 242269; previous integration is from x, y = 9.223, 259 to 9.325, 1151 and previous response = 239531.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:08:33 PM	Split qualifier 51.0 of compound Azobenzene in sample Nov3014.D and keep right peak, new integration is from x, y = 9.407, 4525.76444545899 to 9.530, 4185.70961074967 and new response = 869155, previous integration is from x, y = 9.407, 4526 to 9.530, 4186 and previous response = 869155.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 1:08:38 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Nov3014.D, from x, y = 9.458, 24456 to 9.530, 4186, result = 543491; previous integration is from x, y = 9.407, 4526 to 9.530, 4186 and previous response = 869155.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:08:39 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Nov3014.D to y = 4186, new integration is from x, y = 9.458, 4186 to 9.530, 4186 and new response = 587043; previous integration is from x, y = 9.458, 24456 to 9.530, 4186 and previous response = 543491.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:08:52 PM	Manually integrate compound Anthracene in sample Nov3014.D, from x, y = 10.434, 875295 to 10.525, 976467, result = -2671495; previous integration is from x, y = 10.363, 0 to 10.444, 0 and previous response = 2483641.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:08:53 PM	Snap baseline for compound Anthracene in sample Nov3014.D, from x = 10.434 to x = 10.525, new integration is from x, y = 10.434, 16712 to 10.525, 9090 and new response = 2321593; previous integration is from x, y = 10.434, 875295 to 10.525, 976467 and previous response = -2671495.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:08:55 PM	Drop baseline for compound Anthracene in sample Nov3014.D to y = 9090, new integration is from x, y = 10.434, 9090 to 10.525, 9090 and new response = 2342436; previous integration is from x, y = 10.434, 16712 to 10.525, 9090 and previous response = 2321593.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:08:57 PM	Apply target integration range 10.434-10.525 to qualifier 176.0 for compound Anthracene in sample Nov3014.D, new integration is from x, y = 10.434, 2866 to 10.525, 2343 and new response = 417800; previous integration is from x, y = 10.363, 0 to 10.444, 0 and previous response = 476907.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:08:58 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Nov3014.D to y = 2343, new integration is from x, y = 10.434, 2343 to 10.525, 2343 and new response = 419230; previous integration is from x, y = 10.434, 2866 to 10.525, 2343 and previous response = 417800.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:09:59 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Nov3014.D and keep left peak, new integration is from x, y = 21.008, 0 to 21.099, 0 and new response = 1271823, previous integration is from x, y = 21.008, 0 to 21.201, 0 and previous response = 1732472.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:10:00 PM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Nov3014.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 1:10:17 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:10:29 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3015.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:10:31 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Nov3015.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:10:33 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3015.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:10:34 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Nov3015.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:10:37 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Nov3015.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:10:37 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Nov3015.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:10:40 PM	Zero out primary peak of compound Benzidine in sample Nov3015.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:10:42 PM	Set UserAnnotation = INT for compound Benzidine in sample Nov3015.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:10:45 PM	Zero out primary peak of compound Isophorone in sample Nov3015.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:10:46 PM	Set UserAnnotation = INT for compound Isophorone in sample Nov3015.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:11:19 PM	Manually integrate compound Benzoic Acid in sample Nov3016.D, from x, y = 6.249, 616 to 6.701, 0, result = 116974; previous integration is from x, y = 6.249, 981 to 6.434, 913 and previous response = 88844.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:11:21 PM	Snap baseline for compound Benzoic Acid in sample Nov3016.D, from x = 6.249 to x = 6.701, new integration is from x, y = 6.249, 864 to 6.701, 0 and new response = 113616; previous integration is from x, y = 6.249, 616 to 6.701, 0 and previous response = 116974.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:11:22 PM	Drop baseline for compound Benzoic Acid in sample Nov3016.D to y = 0, new integration is from x, y = 6.249, 0 to 6.701, 0 and new response = 125328; previous integration is from x, y = 6.249, 864 to 6.701, 0 and previous response = 113616.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:11:23 PM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:11:32 PM	Split peak for compound Aniline in sample Nov3016.D and keep left peak, new integration is from x, y = 4.727, 620.445758370186 to 4.817, 780.12015471151 and new response = 554836, previous integration is from x, y = 4.727, 620 to 4.909, 942 and previous response = 1281636.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:11:36 PM	Set UserAnnotation = CO for compound Aniline in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:11:39 PM	Split qualifier 65.0 of compound Aniline in sample Nov3016.D and keep left peak, new integration is from x, y = 4.728, 1270.28554932864 to 4.807, 1421.85950633494 and new response = 314542, previous integration is from x, y = 4.728, 1270 to 4.899, 1597 and previous response = 666310.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:11:40 PM	Split qualifier 66.0 of compound Aniline in sample Nov3016.D and keep left peak, new integration is from x, y = 4.720, 917.203496557793 to 4.858, 1140.60556073785 and new response = 523547, previous integration is from x, y = 4.720, 917 to 4.899, 1207 and previous response = 558113.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:11:48 PM	Apply target integration range 4.727-4.817 to qualifier 66.0 for compound Aniline in sample Nov3016.D, new integration is from x, y = 4.727, 1045 to 4.817, 8768 and new response = 482285; previous integration is from x, y = 4.720, 917 to 4.858, 1141 and previous response = 523547.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:11:49 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3016.D to y = 1045, new integration is from x, y = 4.727, 1045 to 4.817, 1045 and new response = 503341; previous integration is from x, y = 4.727, 1045 to 4.817, 8768 and previous response = 482285.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 1:11:55 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3016.D, from x, y = 4.727, 1045 to 4.766, 1919, result = 295608; previous integration is from x, y = 4.727, 1045 to 4.817, 1045 and previous response = 503341.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 1:11:59 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Nov3016.D, from x, y = 4.727, 1045 to 4.756, 6040, result = 137307; previous integration is from x, y = 4.727, 1045 to 4.766, 1919 and previous response = 295608.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:12:03 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Nov3016.D to y = 1045, new integration is from x, y = 4.727, 1045 to 4.756, 1045 and new response = 141737; previous integration is from x, y = 4.727, 1045 to 4.756, 6040 and previous response = 137307.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:12:07 PM	Snap baseline for qualifier 66.0 of compound Aniline in sample Nov3016.D from x = 4.727 to x = 4.756, new integration is from x, y = 4.727, 1045 to 4.756, 250752 and new response = -79732; previous integration is from x, y = 4.727, 1045 to 4.756, 1045 and previous response = 141737.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\sean	12/1/2021 1:12:09 PM	Clear manual integration of qualifier 66.0 for compound Aniline in sample Nov3016.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:12:12 PM	Split qualifier 66.0 of compound Aniline in sample Nov3016.D and keep left peak, new integration is from x, y = 4.720, 917.203496557793 to 4.858, 1140.60556073785 and new response = 523547, previous integration is from x, y = 4.720, 917 to 4.899, 1207 and previous response = 558113.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:12:14 PM	Split qualifier 66.0 of compound Aniline in sample Nov3016.D and keep left peak, new integration is from x, y = 4.720, 917.203496557793 to 4.817, 1074.39534800444 and new response = 503589, previous integration is from x, y = 4.720, 917 to 4.858, 1141 and previous response = 523547.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:12:23 PM	Split peak for compound Phenol in sample Nov3016.D and keep left peak, new integration is from x, y = 4.736, 1821.90997250419 to 4.817, 1969.65533594597 and new response = 600664, previous integration is from x, y = 4.736, 1822 to 4.858, 2044 and previous response = 637956.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:12:24 PM	Set UserAnnotation = CO for compound Phenol in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:12:27 PM	Apply target integration range 4.736-4.817 to qualifier 66.0 for compound Phenol in sample Nov3016.D, new integration is from x, y = 4.736, 3520 to 4.817, 8768 and new response = 477587; previous integration is from x, y = 4.718, 860 to 4.899, 1197 and previous response = 558433.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:12:28 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Nov3016.D to y = 3520, new integration is from x, y = 4.736, 3520 to 4.817, 3520 and new response = 490450; previous integration is from x, y = 4.736, 3520 to 4.817, 8768 and previous response = 477587.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:12:33 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3016.D and keep left peak, new integration is from x, y = 4.807, 1026.18054106149 to 4.858, 1077.77792114671 and new response = 684442, previous integration is from x, y = 4.807, 1026 to 4.909, 1129 and previous response = 933753.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:12:35 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:12:37 PM	Apply target integration range 4.807-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3016.D, new integration is from x, y = 4.807, 2153 to 4.858, 4507 and new response = 17318; previous integration is from x, y = 4.848, 643 to 4.950, 701 and previous response = 343487.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:12:38 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3016.D to y = 2153, new integration is from x, y = 4.807, 2153 to 4.858, 2153 and new response = 20925; previous integration is from x, y = 4.807, 2153 to 4.858, 4507 and previous response = 17318.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:12:50 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3016.D, from x, y = 5.226, 282847 to 5.338, 304157, result = -1264631; previous integration is from x, y = 5.083, 0 to 5.175, 0 and previous response = 675485.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:12:52 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3016.D, from x = 5.226 to x = 5.338, new integration is from x, y = 5.226, 1058 to 5.338, 1658 and new response = 704420; previous integration is from x, y = 5.226, 282847 to 5.338, 304157 and previous response = -1264631.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:12:53 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3016.D to y = 1058, new integration is from x, y = 5.226, 1058 to 5.338, 1058 and new response = 706442; previous integration is from x, y = 5.226, 1058 to 5.338, 1658 and previous response = 704420.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:12:56 PM	Apply target integration range 5.226-5.338 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3016.D, new integration is from x, y = 5.226, 470 to 5.338, 1270 and new response = 448508; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:12:57 PM	Drop baseline for qualifier 148.0 of compound 1,2-Dichlorobenzene in sample Nov3016.D to y = 470, new integration is from x, y = 5.226, 470 to 5.338, 470 and new response = 451204; previous integration is from x, y = 5.226, 470 to 5.338, 1270 and previous response = 448508.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:13:04 PM	Manually integrate compound Benzyl Alcohol in sample Nov3016.D, from x, y = 5.226, 409908 to 5.328, 497327, result = -2444210; previous integration is from x, y = 5.389, 1731 to 5.481, 2396 and previous response = 607199.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:13:05 PM	Snap baseline for compound Benzyl Alcohol in sample Nov3016.D, from x = 5.226 to x = 5.328, new integration is from x, y = 5.226, 0 to 5.328, 3115 and new response = 325560; previous integration is from x, y = 5.226, 409908 to 5.328, 497327 and previous response = -2444210.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:13:07 PM	Drop baseline for compound Benzyl Alcohol in sample Nov3016.D to y = 0, new integration is from x, y = 5.226, 0 to 5.328, 0 and new response = 335103; previous integration is from x, y = 5.226, 0 to 5.328, 3115 and previous response = 325560.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:13:09 PM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:13:30 PM	Split peak for compound Naphthalene in sample Nov3016.D and keep left peak, new integration is from x, y = 6.496, 1123.6204076478 to 6.557, 1314.27067964373 and new response = 1918987, previous integration is from x, y = 6.496, 1124 to 6.598, 1441 and previous response = 2428519.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:13:34 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:13:36 PM	Split qualifier 129.0 of compound Naphthalene in sample Nov3016.D and keep left peak, new integration is from x, y = 6.497, 480.843158082624 to 6.557, 513.711336720367 and new response = 211032, previous integration is from x, y = 6.497, 481 to 6.598, 536 and previous response = 247664.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:13:38 PM	Split qualifier 102.0 of compound Naphthalene in sample Nov3016.D and keep left peak, new integration is from x, y = 6.487, 269.007655965575 to 6.557, 267.886777883126 and new response = 179965, previous integration is from x, y = 6.487, 269 to 6.598, 267 and previous response = 203332.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:13:43 PM	Split peak for compound 4-Chlorophenol in sample Nov3016.D and keep left peak, new integration is from x, y = 6.547, 285.29351367791 to 6.598, 303.072287507204 and new response = 159180, previous integration is from x, y = 6.547, 285 to 6.650, 321 and previous response = 188074.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:13:44 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:13:46 PM	Apply target integration range 6.547-6.598 to qualifier 128.0 for compound 4-Chlorophenol in sample Nov3016.D, new integration is from x, y = 6.547, 40864 to 6.598, 41680 and new response = 405789; previous integration is from x, y = 6.496, 786 to 6.598, 1007 and previous response = 2430898.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:13:48 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Nov3016.D to y = 40864, new integration is from x, y = 6.547, 40864 to 6.598, 40864 and new response = 407046; previous integration is from x, y = 6.547, 40864 to 6.598, 41680 and previous response = 405789.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:13:53 PM	Apply target integration range 6.598-6.701 to qualifier 129.0 for compound p-Chloroaniline in sample Nov3016.D, new integration is from x, y = 6.598, 3295 to 6.701, 5591 and new response = 174919; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:13:54 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3016.D to y = 3295, new integration is from x, y = 6.598, 3295 to 6.701, 3295 and new response = 181991; previous integration is from x, y = 6.598, 3295 to 6.701, 5591 and previous response = 174919.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:14:03 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Nov3016.D, from x, y = 7.214, 338494 to 7.379, 344941, result = -2827057; previous integration is from x, y = 7.091, 898 to 7.225, 1141 and previous response = 458456.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:14:05 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Nov3016.D, from x = 7.214 to x = 7.379, new integration is from x, y = 7.214, 3121 to 7.379, 3516 and new response = 509221; previous integration is from x, y = 7.214, 338494 to 7.379, 344941 and previous response = -2827057.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:14:06 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Nov3016.D to y = 3121, new integration is from x, y = 7.214, 3121 to 7.379, 3121 and new response = 511168; previous integration is from x, y = 7.214, 3121 to 7.379, 3516 and previous response = 509221.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:14:07 PM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Nov3016.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:14:25 PM	Apply target integration range 8.364-8.486 to qualifier 153.1 for compound Acenaphthylene in sample Nov3016.D, new integration is from x, y = 8.364, 0 to 8.486, 1664 and new response = 304131; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:14:26 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3016.D to y = 0, new integration is from x, y = 8.364, 0 to 8.486, 0 and new response = 310260; previous integration is from x, y = 8.364, 0 to 8.486, 1664 and previous response = 304131.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:14:34 PM	Apply target integration range 8.691-8.844 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3016.D, new integration is from x, y = 8.691, 3286 to 8.844, 1987 and new response = 40070; previous integration is from x, y = 8.599, 982 to 8.691, 990 and previous response = 1391104.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:14:35 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3016.D to y = 1987, new integration is from x, y = 8.691, 1987 to 8.844, 1987 and new response = 46050; previous integration is from x, y = 8.691, 3286 to 8.844, 1987 and previous response = 40070.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:14:45 PM	Apply target integration range 9.223-9.315 to qualifier 167.0 for compound Fluorene in sample Nov3016.D, new integration is from x, y = 9.223, 237 to 9.315, 220 and new response = 235270; previous integration is from x, y = 9.366, 0 to 9.520, 0 and previous response = 458917.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:14:46 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Nov3016.D to y = 220, new integration is from x, y = 9.223, 220 to 9.315, 220 and new response = 235317; previous integration is from x, y = 9.223, 237 to 9.315, 220 and previous response = 235270.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:15:02 PM	Manually integrate compound Anthracene in sample Nov3016.D, from x, y = 10.444, 850125 to 10.515, 1039360, result = -1695699; previous integration is from x, y = 10.373, 435 to 10.444, 653 and previous response = 2456512.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:15:04 PM	Snap baseline for compound Anthracene in sample Nov3016.D, from x = 10.444 to x = 10.515, new integration is from x, y = 10.444, 12981 to 10.515, 14738 and new response = 2264277; previous integration is from x, y = 10.444, 850125 to 10.515, 1039360 and previous response = -1695699.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:15:05 PM	Drop baseline for compound Anthracene in sample Nov3016.D to y = 12981, new integration is from x, y = 10.444, 12981 to 10.515, 12981 and new response = 2268014; previous integration is from x, y = 10.444, 12981 to 10.515, 14738 and previous response = 2264277.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:15:06 PM	Set UserAnnotation = CO for compound Anthracene in sample Nov3016.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:15:09 PM	Apply target integration range 10.444-10.515 to qualifier 176.0 for compound Anthracene in sample Nov3016.D, new integration is from x, y = 10.444, 2575 to 10.515, 3553 and new response = 415229; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:15:10 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Nov3016.D to y = 2575, new integration is from x, y = 10.444, 2575 to 10.515, 2575 and new response = 417309; previous integration is from x, y = 10.444, 2575 to 10.515, 3553 and previous response = 415229.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:15:33 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Nov3016.D and keep left peak, new integration is from x, y = 21.019, 1422.51607358013 to 21.099, 2177.63255883184 and new response = 1318187, previous integration is from x, y = 21.019, 1423 to 21.201, 3131 and previous response = 1790542.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:15:35 PM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Nov3016.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 1:15:50 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:04 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3017.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:16:06 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Nov3017.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:08 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3017.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:11 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Nov3017.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:13 PM	Zero out primary peak of compound Benzidine in sample Nov3017.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:16 PM	Zero out primary peak of compound Isophorone in sample Nov3017.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:18 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Nov3017.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:21 PM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Nov3017.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:36 PM	Zero out primary peak of compound Nitrobenzene in sample Nov3018.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:16:36 PM	Set UserAnnotation = INT for compound Nitrobenzene in sample Nov3018.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:16:46 PM	Zero out primary peak of compound Hexachloroethane in sample Nov3018.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:16:47 PM	Set UserAnnotation = INT for compound Hexachloroethane in sample Nov3018.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:17:19 PM	Apply target integration range 6.455-6.701 to qualifier 68.0 for compound Naphthalene-d8 in sample Nov3018.D, new integration is from x, y = 6.455, 261248 to 6.701, 307712 and new response = 1128357; previous integration is from x, y = 6.452, 251852 to 6.718, 259710 and previous response = 1568329.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:17:22 PM	Drop baseline for qualifier 68.0 of compound Naphthalene-d8 in sample Nov3018.D to y = 261248, new integration is from x, y = 6.455, 261248 to 6.701, 261248 and new response = 1471911; previous integration is from x, y = 6.455, 261248 to 6.701, 307712 and previous response = 1128357.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 1:17:38 PM	Manually integrate qualifier 68.0 of compound Naphthalene-d8 in sample Nov3018.D, from x, y = 6.506, 262424 to 6.598, 245408, result = 785152; previous integration is from x, y = 6.455, 261248 to 6.701, 261248 and previous response = 1471911.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:17:50 PM	Manually integrate compound Naphthalene-d8 in sample Nov3018.D, from x, y = 6.537, 20151 to 6.629, 47832, result = 958086; previous integration is from x, y = 6.455, 0 to 6.701, 0 and previous response = 1513978.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:17:52 PM	Drop baseline for compound Naphthalene-d8 in sample Nov3018.D to y = 20151, new integration is from x, y = 6.537, 20151 to 6.629, 20151 and new response = 1034830; previous integration is from x, y = 6.537, 20151 to 6.629, 47832 and previous response = 958086.			✓	
CmdClearManualIntegration	BL2000\sean	12/1/2021 1:18:10 PM	Clear manual integration of target signal for compound Naphthalene-d8 in sample Nov3018.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/1/2021 1:18:12 PM	Manually integrate qualifier 68.0 of compound Naphthalene-d8 in sample Nov3018.D, from x, y = 6.311, 763201 to 6.311, 833441, result = 1568329; previous integration is from x, y = 6.506, 262424 to 6.598, 245408 and previous response = 785152.			✓	
CmdClearManualIntegration	BL2000\sean	12/1/2021 1:18:14 PM	Clear manual integration of qualifier 68.0 for compound Naphthalene-d8 in sample Nov3018.D			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:19:57 PM	Manually integrate compound Benzoic Acid in sample Nov3019.D, from x, y = 6.249, 1105 to 6.691, 311, result = 384943; previous integration is from x, y = 6.208, 1215 to 6.434, 1199 and previous response = 338853.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:19:58 PM	Snap baseline for compound Benzoic Acid in sample Nov3019.D, from x = 6.249 to x = 6.691, new integration is from x, y = 6.249, 1839 to 6.691, 0 and new response = 379337; previous integration is from x, y = 6.249, 1105 to 6.691, 311 and previous response = 384943.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/1/2021 1:19:59 PM	Drop baseline for compound Benzoic Acid in sample Nov3019.D to y = 0, new integration is from x, y = 6.249, 0 to 6.691, 0 and new response = 403700; previous integration is from x, y = 6.249, 1839 to 6.691, 0 and previous response = 379337.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:20:00 PM	Set UserAnnotation = BA for compound Benzoic Acid in sample Nov3019.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:20:08 PM	Split qualifier 65.0 of compound Aniline in sample Nov3019.D and keep left peak, new integration is from x, y = 4.726, 1355.3810392305 to 4.818, 1514.5082411436 and new response = 687526, previous integration is from x, y = 4.726, 1355 to 4.899, 1657 and previous response = 1122220.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:20:15 PM	Split peak for compound Phenol in sample Nov3019.D and keep left peak, new integration is from x, y = 4.728, 1695.02088712213 to 4.818, 1994.20521030164 and new response = 1186886, previous integration is from x, y = 4.728, 1695 to 4.858, 2130 and previous response = 1234277.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:20:17 PM	Set UserAnnotation = CO for compound Phenol in sample Nov3019.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:20:22 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Nov3019.D and keep left peak, new integration is from x, y = 4.807, 954.001830894258 to 4.858, 1000.17829965652 and new response = 832282, previous integration is from x, y = 4.807, 954 to 4.910, 1046 and previous response = 1151002.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:20:26 PM	Apply target integration range 4.807-4.858 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Nov3019.D, new integration is from x, y = 4.807, 1848 to 4.858, 6083 and new response = 18252; previous integration is from x, y = 4.849, 514 to 4.940, 551 and previous response = 451102.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:20:27 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Nov3019.D to y = 1848, new integration is from x, y = 4.807, 1848 to 4.858, 1848 and new response = 24740; previous integration is from x, y = 4.807, 1848 to 4.858, 6083 and previous response = 18252.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:20:39 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Nov3019.D, from x, y = 5.226, 600446 to 5.338, 691297, result = -3208253; previous integration is from x, y = 5.073, 166 to 5.236, 216 and previous response = 1085838.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:20:41 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Nov3019.D, from x = 5.226 to x = 5.338, new integration is from x, y = 5.226, 1664 to 5.338, 2115 and new response = 1132830; previous integration is from x, y = 5.226, 600446 to 5.338, 691297 and previous response = -3208253.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:20:42 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Nov3019.D to y = 1664, new integration is from x, y = 5.226, 1664 to 5.338, 1664 and new response = 1134350; previous integration is from x, y = 5.226, 1664 to 5.338, 2115 and previous response = 1132830.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:20:42 PM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Nov3019.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:20:45 PM	Apply target integration range 5.226-5.338 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Nov3019.D, new integration is from x, y = 5.226, 1022 to 5.338, 1233 and new response = 717646; previous integration is from x, y = 5.073, 209 to 5.236, 241 and previous response = 695166.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:20:47 PM	Apply target integration range 5.226-5.338 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Nov3019.D, new integration is from x, y = 5.226, 512 to 5.338, 1084 and new response = 449656; previous integration is from x, y = 5.073, 253 to 5.226, 258 and previous response = 405210.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:20:52 PM	Manually integrate compound Benzyl Alcohol in sample Nov3019.D, from x, y = 5.216, 701551 to 5.369, 770269, result = -6226639; previous integration is from x, y = 5.382, 2148 to 5.481, 3028 and previous response = 906701.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:20:54 PM	Snap baseline for compound Benzyl Alcohol in sample Nov3019.D, from x = 5.216 to x = 5.369, new integration is from x, y = 5.216, 255 to 5.369, 2479 and new response = 525281; previous integration is from x, y = 5.216, 701551 to 5.369, 770269 and previous response = -6226639.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:20:55 PM	Drop baseline for compound Benzyl Alcohol in sample Nov3019.D to y = 255, new integration is from x, y = 5.216, 255 to 5.369, 255 and new response = 535502; previous integration is from x, y = 5.216, 255 to 5.369, 2479 and previous response = 525281.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:20:57 PM	Split qualifier 0 of compound 42 in sample 18, keep left peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:20:59 PM	Apply target integration range 5.216-5.369 to qualifier 79.0 for compound Benzyl Alcohol in sample Nov3019.D, new integration is from x, y = 5.216, 835 to 5.369, 3925 and new response = 627824; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:21:01 PM	Apply target integration range 5.216-5.369 to qualifier 107.0 for compound Benzyl Alcohol in sample Nov3019.D, new integration is from x, y = 5.216, 0 to 5.369, 1492 and new response = 381815; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:21:08 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Nov3019.D and keep right peak, new integration is from x, y = 5.379, 1239.16717865787 to 5.481, 1730.5942708744 and new response = 913626, previous integration is from x, y = 5.237, 554 to 5.481, 1731 and previous response = 1443508.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:21:28 PM	Split peak for compound Naphthalene in sample Nov3019.D and keep left peak, new integration is from x, y = 6.496, 1182.58572704063 to 6.557, 1362.86755728892 and new response = 2257403, previous integration is from x, y = 6.496, 1183 to 6.598, 1483 and previous response = 2937615.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:21:29 PM	Set UserAnnotation = CO for compound Naphthalene in sample Nov3019.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:21:31 PM	Split qualifier 129.0 of compound Naphthalene in sample Nov3019.D and keep left peak, new integration is from x, y = 6.496, 735.665726740912 to 6.557, 810.644509962461 and new response = 249258, previous integration is from x, y = 6.496, 736 to 6.598, 861 and previous response = 297459.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:21:35 PM	Split qualifier 102.0 of compound Naphthalene in sample Nov3019.D and keep left peak, new integration is from x, y = 6.486, 262.739829576176 to 6.557, 275.74034149308 and new response = 205149, previous integration is from x, y = 6.486, 263 to 6.598, 283 and previous response = 234073.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:21:41 PM	Split peak for compound 4-Chlorophenol in sample Nov3019.D and keep left peak, new integration is from x, y = 6.547, 414.70060206115 to 6.609, 432.373467156858 and new response = 215594, previous integration is from x, y = 6.547, 415 to 6.681, 453 and previous response = 248258.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:21:43 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Nov3019.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:21:45 PM	Apply target integration range 6.547-6.609 to qualifier 128.0 for compound 4-Chlorophenol in sample Nov3019.D, new integration is from x, y = 6.547, 49152 to 6.609, 25360 and new response = 591797; previous integration is from x, y = 6.496, 1079 to 6.598, 1315 and previous response = 2938453.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:21:46 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Nov3019.D to y = 25360, new integration is from x, y = 6.547, 25360 to 6.609, 25360 and new response = 635777; previous integration is from x, y = 6.547, 49152 to 6.609, 25360 and previous response = 591797.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:21:52 PM	Apply target integration range 6.578-6.701 to qualifier 129.0 for compound p-Chloroaniline in sample Nov3019.D, new integration is from x, y = 6.578, 31064 to 6.701, 8023 and new response = 169534; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:21:54 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3019.D to y = 8023, new integration is from x, y = 6.578, 8023 to 6.701, 8023 and new response = 254716; previous integration is from x, y = 6.578, 31064 to 6.701, 8023 and previous response = 169534.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/1/2021 1:22:04 PM	Manually integrate qualifier 129.0 of compound p-Chloroaniline in sample Nov3019.D, from x, y = 6.598, 2417 to 6.681, 2814, result = 275227; previous integration is from x, y = 6.578, 8023 to 6.701, 8023 and previous response = 254716.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:22:05 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Nov3019.D to y = 2417, new integration is from x, y = 6.598, 2417 to 6.681, 2417 and new response = 276207; previous integration is from x, y = 6.598, 2417 to 6.681, 2814 and previous response = 275227.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:22:11 PM	Apply target integration range 7.225-7.328 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Nov3019.D, new integration is from x, y = 7.225, 490 to 7.328, 1159 and new response = 162180; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:22:12 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Nov3019.D to y = 490, new integration is from x, y = 7.225, 490 to 7.328, 490 and new response = 164241; previous integration is from x, y = 7.225, 490 to 7.328, 1159 and previous response = 162180.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:22:29 PM	Apply target integration range 8.384-8.487 to qualifier 153.1 for compound Acenaphthylene in sample Nov3019.D, new integration is from x, y = 8.384, 0 to 8.487, 1909 and new response = 341828; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:22:30 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Nov3019.D to y = 0, new integration is from x, y = 8.384, 0 to 8.487, 0 and new response = 347681; previous integration is from x, y = 8.384, 0 to 8.487, 1909 and previous response = 341828.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:22:37 PM	Apply target integration range 8.691-8.834 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Nov3019.D, new integration is from x, y = 8.691, 4427 to 8.834, 1880 and new response = 36276; previous integration is from x, y = 8.599, 1071 to 8.701, 1081 and previous response = 1356569.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:22:38 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Nov3019.D to y = 1880, new integration is from x, y = 8.691, 1880 to 8.834, 1880 and new response = 47219; previous integration is from x, y = 8.691, 4427 to 8.834, 1880 and previous response = 36276.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/1/2021 1:22:44 PM	Split qualifier 139.0 of compound Dibenzofuran in sample Nov3019.D and keep left peak, new integration is from x, y = 8.814, 491.875679933555 to 8.865, 563.352591648709 and new response = 840308, previous integration is from x, y = 8.814, 492 to 8.916, 635 and previous response = 965551.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:22:50 PM	Apply target integration range 8.856-8.998 to qualifier 139.0 for compound 4-Nitrophenol in sample Nov3019.D, new integration is from x, y = 8.856, 25360 to 8.998, 3009 and new response = 50211; previous integration is from x, y = 8.814, 645 to 8.916, 828 and previous response = 964586.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:22:51 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Nov3019.D to y = 3009, new integration is from x, y = 8.856, 3009 to 8.998, 3009 and new response = 146945; previous integration is from x, y = 8.856, 25360 to 8.998, 3009 and previous response = 50211.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:22:58 PM	Apply target integration range 9.223-9.325 to qualifier 167.0 for compound Fluorene in sample Nov3019.D, new integration is from x, y = 9.223, 220 to 9.325, 824 and new response = 239532; previous integration is from x, y = 9.182, 0 to 9.520, 0 and previous response = 641603.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:22:59 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Nov3019.D to y = 220, new integration is from x, y = 9.223, 220 to 9.325, 220 and new response = 241386; previous integration is from x, y = 9.223, 220 to 9.325, 824 and previous response = 239532.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/1/2021 1:23:18 PM	Manually integrate compound Anthracene in sample Nov3019.D, from x, y = 10.444, 579033 to 10.546, 884518, result = -2229140; previous integration is from x, y = 10.373, 556 to 10.444, 768 and previous response = 2294326.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/1/2021 1:23:20 PM	Snap baseline for compound Anthracene in sample Nov3019.D, from x = 10.444 to x = 10.546, new integration is from x, y = 10.444, 10334 to 10.546, 12629 and new response = 2148808; previous integration is from x, y = 10.444, 579033 to 10.546, 884518 and previous response = -2229140.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:23:21 PM	Drop baseline for compound Anthracene in sample Nov3019.D to y = 10334, new integration is from x, y = 10.444, 10334 to 10.546, 10334 and new response = 2155783; previous integration is from x, y = 10.444, 10334 to 10.546, 12629 and previous response = 2148808.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/1/2021 1:23:21 PM	Set UserAnnotation = CO for compound Anthracene in sample Nov3019.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/1/2021 1:23:24 PM	Apply target integration range 10.444-10.546 to qualifier 176.0 for compound Anthracene in sample Nov3019.D, new integration is from x, y = 10.444, 2131 to 10.546, 5062 and new response = 378484; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/1/2021 1:23:25 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Nov3019.D to y = 2131, new integration is from x, y = 10.444, 2131 to 10.546, 2131 and new response = 387391; previous integration is from x, y = 10.444, 2131 to 10.546, 5062 and previous response = 378484.			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 1:23:59 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:08 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3020.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:11 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Nov3020.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:12 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3020.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:14 PM	Zero out primary peak of compound Benzidine in sample Nov3020.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:15 PM	Zero out primary peak of compound Isophorone in sample Nov3020.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:25 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3021.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:25 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Nov3021.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:26 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3021.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:29 PM	Zero out primary peak of compound Hexachloroethane in sample Nov3021.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:32 PM	Zero out primary peak of compound Benzidine in sample Nov3021.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:33 PM	Zero out primary peak of compound Isophorone in sample Nov3021.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:44 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3022.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:46 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3022.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:48 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Nov3022.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:50 PM	Zero out primary peak of compound Benzidine in sample Nov3022.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:51 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Nov3022.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:24:52 PM	Zero out primary peak of compound Isophorone in sample Nov3022.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:01 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:02 PM	Zero out primary peak of compound p-Chloroaniline in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:04 PM	Zero out primary peak of compound Azobenzene in sample Nov3023.D			✓	
CmdClearManualIntegration	BL2000\sean	12/1/2021 1:25:08 PM	Clear manual integration of target signal for compound Azobenzene in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:26 PM	Zero out primary peak of compound Azobenzene in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:31 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:32 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:33 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:34 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:35 PM	Zero out primary peak of compound 2-Chlorophenol in sample Nov3023.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:36 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:37 PM	Zero out primary peak of compound Benzidine in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:37 PM	Zero out primary peak of compound Isophorone in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:38 PM	Zero out primary peak of compound Naphthalene in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:44 PM	Zero out primary peak of compound Pentachlorophenol in sample Nov3023.D			✓	
CmdZeroOutPeak	BL2000\sean	12/1/2021 1:25:46 PM	Zero out primary peak of compound 4-Nitroaniline in sample Nov3023.D			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 1:25:54 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:04 PM	Set SampleApproved = True for sample Nov3001.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:05 PM	Set SampleApproved = True for sample Nov3002.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:06 PM	Set SampleApproved = True for sample Nov3003.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:07 PM	Set SampleApproved = True for sample Nov3004.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:08 PM	Set SampleApproved = True for sample Nov3005.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:08 PM	Set SampleApproved = True for sample Nov3006.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:09 PM	Set SampleApproved = True for sample Nov3007.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:10 PM	Set SampleApproved = True for sample Nov3008.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:10 PM	Set SampleApproved = True for sample Nov3009.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:14 PM	Set SampleApproved = True for sample Nov3010.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:17 PM	Set SampleApproved = True for sample Nov3011.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:19 PM	Set SampleApproved = True for sample Nov3012.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:21 PM	Set SampleApproved = True for sample Nov3013.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:22 PM	Set SampleApproved = True for sample Nov3014.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:24 PM	Set SampleApproved = True for sample Nov3015.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:27 PM	Set SampleApproved = True for sample Nov3016.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:28 PM	Set SampleApproved = True for sample Nov3017.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/1/2021 1:26:33 PM	Set SampleApproved = True for sample Nov3019.D; previous value = False			✓	
CmdQuantitate	BL2000\sean	12/1/2021 1:28:11 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 1:31:00 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
GenerateReport	BL2000\sean	12/1/2021 1:33:11 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Calibration\01_Init_Cal+Gen_Calibration+Gen_ResultsSummary.m, Output Path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantReports\113021 BNA			✓	
GenerateReport	BL2000\sean	12/1/2021 1:44:42 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\02_Env_QntRslts_wGrphcs+Chrmtgrm+AuditTrail.m, Output Path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantReports\113021 BNA-1			✓	
GenerateReport	BL2000\sean	12/1/2021 2:05:39 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\02_Env_QntRslts_wGrphcs+Chrmtgrm+AuditTrail.m, Output Path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantReports\113021 BNA-2			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
GenerateReport	BL2000\sean	12/1/2021 2:30:08 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantReports\113021 BNA-3			✓	
CmdSaveBatchTable	BL2000\sean	12/1/2021 2:34:46 PM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	12/9/2021 9:58:40 AM	Open batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\113021 BNA.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/9/2021 10:03:04 AM	Manually integrate compound Hexachlorocyclopentadiene in sample Nov3008.D from x, y = 7.533, 2528 to 7.605, 2592; result = -715			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/9/2021 10:03:05 AM	Snap baseline for compound Hexachlorocyclopentadiene in sample Nov3008.D, from x = 7.533 to x = 7.605, new integration is from x, y = 7.533, 0 to 7.605, 0 and new response = 10326; previous integration is from x, y = 7.533, 2528 to 7.605, 2592 and previous response = -715.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/9/2021 10:03:06 AM	Drop baseline for compound Hexachlorocyclopentadiene in sample Nov3008.D to y = 0, new integration is from x, y = 7.533, 0 to 7.605, 0 and new response = 10326; previous integration is from x, y = 7.533, 0 to 7.605, 0 and previous response = 10326.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/9/2021 10:03:09 AM	Set UserAnnotation = NI for compound Hexachlorocyclopentadiene in sample Nov3008.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/9/2021 10:03:11 AM	Apply target integration range 7.533-7.605 to qualifier 238.9 for compound Hexachlorocyclopentadiene in sample Nov3008.D, new integration is from x, y = 7.533, 0 to 7.605, 0 and new response = 6192; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/9/2021 10:03:12 AM	Apply target integration range 7.533-7.605 to qualifier 234.9 for compound Hexachlorocyclopentadiene in sample Nov3008.D, new integration is from x, y = 7.533, 213 to 7.605, 0 and new response = 5676; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/9/2021 10:03:17 AM	Apply target integration range 7.533-7.605 to qualifier 234.9 for compound Hexachlorocyclopentadiene in sample Nov3008.D, new integration is from x, y = 7.533, 213 to 7.605, 0 and new response = 5676; previous integration is from x, y = 7.533, 213 to 7.605, 0 and previous response = 5676.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/9/2021 10:03:18 AM	Drop baseline for qualifier 234.9 of compound Hexachlorocyclopentadiene in sample Nov3008.D to y = 0, new integration is from x, y = 7.533, 0 to 7.605, 0 and new response = 6136; previous integration is from x, y = 7.533, 213 to 7.605, 0 and previous response = 5676.			✓	
CmdSaveBatchTable	BL2000\sean	12/9/2021 10:45:59 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	12/9/2021 10:56:49 AM	Open batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\113021 BNA.batch.bin			✓	
CmdQuantitate	BL2000\sean	12/9/2021 11:09:41 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/9/2021 11:35:51 AM	Save batch D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantResults\113021 BNA.batch.bin			✓	
GenerateReport	BL2000\sean	12/9/2021 11:39:19 AM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\02_Env_QntRslts_wGrphcs+Chrmtgrm+AuditTrail.m, Output Path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantReports\113021 BNA-4			✓	
GenerateReport	BL2000\sean	12/9/2021 11:42:28 AM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Calibration\01_Init_Cal+Gen_Calibration+Gen_ResultsSummary.m, Output Path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantReports\113021 BNA-5			✓	
GenerateReport	BL2000\sean	12/9/2021 11:47:04 AM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\QuantReports\113021 BNA-6			✓	

Energy Laboratories Inc

ANALYTICAL RUN Summary

15-Dec-21

Run ID SV5973N.I_211202A

Run Start Date: 12/2/2021
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
sv100401	BNA 2nd source 200 ug/mL	37.5	ul	62.5	ul	ICV	1/15/2022
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 SVO	6/30/2023
sv81913	Famphur 2nd source	75	ul	25	ul	ICV	8/31/2022
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
14900804	DEC0201_D_T	SVOC-8270-DF	TUNE	N.I\sd120221\BN	12/2/2021 3:54:0	1	R371189		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	58.5	58.5		100	0	0	0	0.01	0	59%	40	60	0%	
197, % of mass 198	A	%	0	0		100	0	0	0	0.01	0	0%	0	0.99	0%	
198, Base Peak	A	%	100	100		100	0	0	0	0.01	0	100%	100	100	0%	
199, % of mass 198	A	%	6.8	6.8		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	25.7	25.7		100	0	0	0	0.01	0	26%	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	%	32.9	32.9		100	0	0	0	0.01	0	33%	0.01	150	0%	
442, % of mass 198	A	%	41.4	41.4		100	0	0	0	0.01	0	41%	40	100	0%	
443, % of mass 442	A	%	20.4	20.4		100	0	0	0	0.01	0	20%	17	23	0%	
51, % of mass 198	A	%	49.2	49.2		100	0	0	0	0.01	0	49%	30	60	0%	
68, % of mass 69	A	%	0.5	0.5		100	0	0	0	0.01	0	1%	0	1.99	0%	
70, % of mass 69	A	%	0.7	0.7		100	0	0	0	0.01	0	1%	0	1.99	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901807	02-Dec-21_CCV	SVOC-8270-W	CCV	N.I\sd120221\BN	12/2/2021 4:15:3	1	R371189		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	77.49567	77.49567		75	0	0	1.9	10	150	103%	70	130	0%	
1,2-Dichlorobenzene	A	ug/L	72.97285	72.97285		75	0	0	1.97	10	150	97%	70	130	0%	
1,3-Dichlorobenzene	A	ug/L	76.54846	76.54846		75	0	0	2.13	10	150	102%	70	130	0%	
1,4-Dichlorobenzene	A	ug/L	74.38705	74.38705		75	0	0	2.02	10	150	99%	80	120	0%	
1-Methylnaphthalene	A	ug/L	76.24815	76.24815		75	0	0	2.39	10	150	102%	70	130	0%	
2,4,5-Trichlorophenol	A	ug/L	67.35444	67.35444		75	0	0	2.23	10	150	90%	70	130	0%	
2,4,6-Trichlorophenol	A	ug/L	66.28255	66.28255		75	0	0	2.64	10	150	88%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	71.69539	71.69539		75	0	0	1.69	10	150	96%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	75.9642	75.9642		75	0	0	1.69	10	150	101%	70	130	0%	
2,4-Dinitrophenol	A	ug/L	77.08086	77.08086		75	0	0	4.26	10	150	103%	70	130	0%	
2,4-Dinitrotoluene	A	ug/L	73.94103	73.94103		75	0	0	3.04	10	150	99%	70	130	0%	
2,6-Dinitrotoluene	A	ug/L	75.88402	75.88402		75	0	0	3.2	10	150	101%	70	130	0%	
2-Chloronaphthalene	A	ug/L	74.23413	74.23413		75	0	0	2.14	10	150	99%	70	130	0%	
2-Chlorophenol	A	ug/L	68.48754	68.48754		75	0	0	2.48	10	150	91%	70	130	0%	
2-Methylnaphthalene	A	ug/L	76.28093	76.28093		75	0	0	1.92	10	150	102%	70	130	0%	
2-Nitrophenol	A	ug/L	80.6445	80.6445		75	0	0	2.36	10	150	108%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	80.42475	80.42475		75	0	0	2.11	10	150	107%	70	130	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	77.63407	77.63407		75	0	0	2.33	10	150	104%	70	130	0%	
4-Bromophenyl phenyl ether	A	ug/L	71.58361	71.58361		75	0	0	1.74	10	150	95%	70	130	0%	
4-Chloro-3-methylphenol	A	ug/L	76.96577	76.96577		75	0	0	1.46	10	150	103%	80	120	0%	
4-Chlorophenol	A	ug/L	78.28136	78.28136		75	0	0	2.64	10	150	104%	70	130	0%	
4-Chlorophenyl phenyl ether	A	ug/L	75.72969	75.72969		75	0	0	2.03	10	150	101%	70	130	0%	
4-Nitrophenol	A	ug/L	75.11602	75.11602		75	0	0	2.5	10	150	100%	70	130	0%	
Acenaphthene	A	ug/L	68.41134	68.41134		75	0	0	1.89	10	150	91%	80	120	0%	
Acenaphthylene	A	ug/L	74.64573	74.64573		75	0	0	1.57	10	150	100%	70	130	0%	
Anthracene	A	ug/L	74.04017	74.04017		75	0	0	1.23	10	150	99%	70	130	0%	
Azobenzene	A	ug/L	80.72117	80.72117		75	0	0	1.09	10	150	108%	70	130	0%	
Benzidine	A	ug/L	89.11971	89.11971		75	0	0	6.72	10	150	119%	70	130	0%	
Benzo(a)anthracene	A	ug/L	73.51898	73.51898		75	0	0	0.856	10	150	98%	70	130	0%	
Benzo(a)pyrene	A	ug/L	71.71334	71.71334		75	0	0	1.24	10	150	96%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	72.27699	72.27699		75	0	0	0.903	10	150	96%	70	130	0%	
Benzo(g,h,i)perylene	A	ug/L	73.09312	73.09312		75	0	0	1.01	10	150	97%	70	130	0%	
Benzo(k)fluoranthene	A	ug/L	71.0157	71.0157		75	0	0	0.97	10	150	95%	70	130	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	87.24835	87.24835		75	0	0	1.36	10	150	116%	70	130	0%	
bis(-2-chloroethyl)Ether	A	ug/L	87.35871	87.35871		75	0	0	2.57	10	150	116%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901807	02-Dec-21_CCV	SVOC-8270-W	CCV	N.I\sd120221\BN	12/2/2021 4:15:3	1	R371189		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	84.709	84.709		75	0	0	1.49	10	150	113%	70	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	82.27015	82.27015		75	0	0	1.91	10	150	110%	70	130	0%	
Butylbenzylphthalate	A	ug/L	81.79281	81.79281		75	0	0	1.57	10	150	109%	70	130	0%	
Chrysene	A	ug/L	72.51266	72.51266		75	0	0	1.17	10	150	97%	70	130	0%	
Di-n-butyl phthalate	A	ug/L	79.41811	79.41811		75	0	0	0.932	10	150	106%	70	130	0%	
Di-n-octyl phthalate	A	ug/L	76.51157	76.51157		75	0	0	1.34	10	150	102%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	72.41577	72.41577		75	0	0	1.17	10	150	97%	70	130	0%	
Diethyl phthalate	A	ug/L	75.1295	75.1295		75	0	0	2.18	10	150	100%	70	130	0%	
Dimethyl phthalate	A	ug/L	71.99239	71.99239		75	0	0	1.72	10	150	96%	70	130	0%	
Fluoranthene	A	ug/L	73.49997	73.49997		75	0	0	0.883	10	150	98%	80	120	0%	
Fluorene	A	ug/L	76.24378	76.24378		75	0	0	1.82	10	150	102%	70	130	0%	
Hexachlorobenzene	A	ug/L	76.46294	76.46294		75	0	0	1.33	10	150	102%	70	130	0%	
Hexachlorobutadiene	A	ug/L	77.64687	77.64687		75	0	0	2.32	10	150	104%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	70.55067	70.55067		75	0	0	2.97	10	150	94%	70	130	0%	
Hexachloroethane	A	ug/L	83.92186	83.92186		75	0	0	1.79	10	150	112%	70	130	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	73.94269	73.94269		75	0	0	1.25	10	150	99%	70	130	0%	
Isophorone	A	ug/L	87.1826	87.1826		75	0	0	1.67	10	150	116%	70	130	0%	
m+p-Cresols	A	ug/L	74.61964	74.61964		75	0	0	1.78	10	150	99%	70	130	0%	
n-Nitroso-di-n-propylamine	A	ug/L	88.55587	88.55587		75	0	0	1.54	10	150	118%	70	130	0%	
n-Nitrosodimethylamine	A	ug/L	99.17021	99.17021		75	0	0	1.53	10	150	132%	70	130	0%	S
n-Nitrosodiphenylamine	A	ug/L	73.79373	73.79373		75	0	0	1.16	10	150	98%	80	120	0%	
Naphthalene	A	ug/L	79.59863	79.59863		75	0	0	1.74	10	150	106%	70	130	0%	
Nitrobenzene	A	ug/L	74.64984	74.64984		75	0	0	2.31	10	150	100%	70	130	0%	
o-Cresol	A	ug/L	78.05691	78.05691		75	0	0	1.83	10	150	104%	70	130	0%	
Pentachlorophenol	A	ug/L	72.07103	72.07103		75	0	0	4.24	10	150	96%	80	120	0%	
Phenanthrene	A	ug/L	75.96439	75.96439		75	0	0	0.784	10	150	101%	70	130	0%	
Phenol	A	ug/L	86.02901	86.02901		75	0	0	1.46	10	150	115%	80	120	0%	
Pyrene	A	ug/L	73.17671	73.17671		75	0	0	0.921	10	150	98%	70	130	0%	
Pyridine	A	ug/L	87.35585	87.35585		75	0	0	3.22	10	150	116%	70	130	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901807	02-Dec-21_CCV	SVOC-8270-W	CCV	N.I\sd120221\BN	12/2/2021 4:15:3	1	R371189		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	74.88056	74.88056		75	0	0	2.88	10		100%	70	130	0%	
2-Fluorobiphenyl	S	ug/L	67.70579	67.70579		75	0	0	0.724	10		90%	70	130	0%	
2-Fluorophenol	S	ug/L	69.58562	69.58562		75	0	0	3.52	10		93%	70	130	0%	
Nitrobenzene-d5	S	ug/L	84.81795	84.81795		75	0	0	2.34	10		113%	70	130	0%	
Phenol-d5	S	ug/L	78.25865	78.25865		75	0	0	2.06	10		104%	70	130	0%	
Terphenyl-d14	S	ug/L	72.68117	72.68117		75	0	0	1.17	10		97%	70	130	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	84.709	84.709		75	0	0	1.45	10	150	113%	70	130	0%	
2-Nitroaniline	X	ug/L	80.57089	80.57089		75	0	0	2.4	10	150	107%	70	130	0%	
3-Nitroaniline	X	ug/L	83.53004	83.53004		75	0	0	2.77	10	150	111%	70	130	0%	
4-Chloro-2-methylphenol	X	ug/L	78.6753	78.6753		75	0	0	1.6	10	150	105%	70	130	0%	
4-Chloroaniline	X	ug/L	84.94949	84.94949		75	0	0	1.61	10	150	113%	70	130	0%	
4-Nitroaniline	X	ug/L	72.21246	72.21246		75	0	0	1.63	10	150	96%	70	130	0%	
Carbazole	X	ug/L	74.98566	74.98566		75	0	0	0.842	10	150	100%	70	130	0%	
Dibenzofuran	X	ug/L	67.97514	67.97514		75	0	0	1.74	10	150	91%	70	130	0%	
p-Chloroaniline	X	ug/L	84.94949	84.94949		75	0	0	1.52	10	150	113%	70	130	0%	
Triallate	X	ug/L	78.94125	78.94125		75	0	0	1.51	10	150	105%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901808	02-Dec-21_ISTB	SVOC-8270-W	SAMP	N.I\sd120221\BN	12/2/2021 4:48:0	1	R371189		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%	
2,4,5-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%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901808	02-Dec-21_ISTB	SVOC-8270-W	SAMP	N.I\sd120221\BN	12/2/2021 4:48:0	1	R371189		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	1.92	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%	
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-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-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%	
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%	
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%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	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%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901808	02-Dec-21_ISTB	SVOC-8270-W	SAMP	N.I\sd120221\BN	12/2/2021 4:48:0	1	R371189		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	1.79	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%	
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%	
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	0	0		200	0	0	2.88	10		0%	43	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.724	10		0%	44	119	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.52	10		0%	19	119	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.34	10		0%	44	120	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.06	10		0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.17	10		0%	50	134	0%	S
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	1.74	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
14901808	02-Dec-21_ISTB	SVOC-8270-W	SAMP	N.I\sd120221\BN	12/2/2021 4:48:0	1	R371189		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	1.52	10	150	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.51	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
14901809	B21112214-002	SVOC-8270-W	SAMP	N.I\sd120221\BN	12/2/2021 5:20:2	20	161693	11/29/2021	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	158.46	417	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	164.298	417	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	177.642	417	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	168.468	417	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	77.91498	6498.10933		0	0	0	199.326	417	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	185.982	417	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	220.176	417	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	140.946	417	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	140.946	417	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	355.284	834	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	253.536	417	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	266.88	417	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	178.476	417	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	206.832	417	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	107.79415	8990.03211		0	0	0	160.128	417	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	196.824	417	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	175.974	834	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	194.322	834	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	145.116	417	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	121.764	417	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	220.176	417	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	169.302	417	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	208.5	834	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	157.626	417	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	130.938	417	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	102.582	417	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	90.906	417	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	560.448	834	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
14901809	B21112214-002	SVOC-8270-W	SAMP	N.I\sd120221\BN	12/2/2021 5:20:2	20	161693	11/29/2021	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	71.3904	417	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	103.416	417	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	75.3102	417	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	84.234	417	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	80.898	417	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	113.424	417	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	214.338	417	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	124.266	417	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	159.294	417	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	3.40876	284.290584		0	0	0	130.938	417	150	0%	0	0	0%	J
Chrysene	A	ug/L	0	0		0	0	0	97.578	417	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	77.7288	417	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	111.756	417	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	97.578	417	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	181.812	417	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	143.448	417	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	73.6422	417	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	151.788	417	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	110.922	417	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	193.488	417	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	247.698	417	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	149.286	417	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	104.25	417	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	139.278	417	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	148.452	417	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	128.436	417	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	127.602	417	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	96.744	417	150	0%	0	0	0%	U
Naphthalene	A	ug/L	53.33169	4447.86295		0	0	0	145.116	417	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	192.654	417	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	152.622	417	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	353.616	834	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	65.3856	417	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	121.764	417	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	76.8114	417	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
14901809	B21112214-002	SVOC-8270-W	SAMP	N.I\sd120221\BN	12/2/2021 5:20:2	20	161693	11/29/2021	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	268.548	417	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	3336		0	0	0	0	417	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	3336		0	0	0	0	417	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	3336		0	0	0	0	417	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	3336		0	0	0	0	417	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	3336		0	0	0	0	417	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	3336		0	0	0	0	417	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		208	0	0	240.192	417		0%	43	140	0%	O
2-Fluorobiphenyl	S	ug/L	0	0		104	0	0	60.3816	417		0%	44	119	0%	O
2-Fluorophenol	S	ug/L	0	0		208	0	0	293.568	417		0%	19	119	0%	O
Nitrobenzene-d5	S	ug/L	0	0		104	0	0	195.156	417		0%	44	120	0%	O
Phenol-d5	S	ug/L	0	0		208	0	0	171.804	417		0%	10	65	0%	O
Terphenyl-d14	S	ug/L	0	0		104	0	0	97.578	417		0%	50	134	0%	O
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	120.93	417	150	0%	0	0	0%	U
2-Nitroaniline	X	ug/L	0	0		0	0	0	200.16	417	150	0%	0	0	0%	U
3-Nitroaniline	X	ug/L	0	0		0	0	0	231.018	417	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	133.44	417	150	0%	0	0	0%	U
4-Chloroaniline	X	ug/L	0	0		0	0	0	134.274	417	150	0%	0	0	0%	U
4-Nitroaniline	X	ug/L	0	0		0	0	0	135.942	417	150	0%	0	0	0%	U
Carbazole	X	ug/L	0	0		0	0	0	70.2228	417	150	0%	0	0	0%	U
Dibenzofuran	X	ug/L	0	0		0	0	0	145.116	417	150	0%	0	0	0%	U
p-Chloroaniline	X	ug/L	0	0		0	0	0	126.768	417	150	0%	0	0	0%	U
Triallate	X	ug/L	0	0		0	0	0	125.934	417	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
14901810	02-Dec-21_CCV	SVOC-8270-W	CCV	N.I\sd120221\BN	12/2/2021 5:52:5	1	R371189		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	82.04342	82.04342		75	0	0	1.9	10	150	109%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	83.78808	83.78808		75	0	0	1.97	10	150	112%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	80.76185	80.76185		75	0	0	2.13	10	150	108%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	77.76354	77.76354		75	0	0	2.02	10	150	104%	50	150	0%	
1-Methylnaphthalene	A	ug/L	79.59793	79.59793		75	0	0	2.39	10	150	106%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	81.30722	81.30722		75	0	0	2.23	10	150	108%	50	150	0%	
2,4,6-Trichlorophenol	A	ug/L	79.64321	79.64321		75	0	0	2.64	10	150	106%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901810	02-Dec-21_CCV	SVOC-8270-W	CCV	N.I\sd120221\BN	12/2/2021 5:52:5	1	R371189		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	88.65067	88.65067		75	0	0	1.69	10	150	118%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	83.21972	83.21972		75	0	0	1.69	10	150	111%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	78.7742	78.7742		75	0	0	4.26	10	150	105%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	80.13338	80.13338		75	0	0	3.04	10	150	107%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	79.05167	79.05167		75	0	0	3.2	10	150	105%	50	150	0%	
2-Chloronaphthalene	A	ug/L	74.61725	74.61725		75	0	0	2.14	10	150	99%	50	150	0%	
2-Chlorophenol	A	ug/L	88.37664	88.37664		75	0	0	2.48	10	150	118%	50	150	0%	
2-Methylnaphthalene	A	ug/L	78.18071	78.18071		75	0	0	1.92	10	150	104%	50	150	0%	
2-Nitrophenol	A	ug/L	88.59892	88.59892		75	0	0	2.36	10	150	118%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	87.41221	87.41221		75	0	0	2.11	10	150	117%	50	150	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	82.19988	82.19988		75	0	0	2.33	10	150	110%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	71.19112	71.19112		75	0	0	1.74	10	150	95%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	87.0943	87.0943		75	0	0	1.46	10	150	116%	50	150	0%	
4-Chlorophenol	A	ug/L	83.89692	83.89692		75	0	0	2.64	10	150	112%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.64161	77.64161		75	0	0	2.03	10	150	104%	50	150	0%	
4-Nitrophenol	A	ug/L	90.15516	90.15516		75	0	0	2.5	10	150	120%	50	150	0%	
Acenaphthene	A	ug/L	77.85382	77.85382		75	0	0	1.89	10	150	104%	50	150	0%	
Acenaphthylene	A	ug/L	78.67978	78.67978		75	0	0	1.57	10	150	105%	50	150	0%	
Anthracene	A	ug/L	82.21959	82.21959		75	0	0	1.23	10	150	110%	50	150	0%	
Azobenzene	A	ug/L	88.56093	88.56093		75	0	0	1.09	10	150	118%	50	150	0%	
Benzidine	A	ug/L	88.83505	88.83505		75	0	0	6.72	10	150	118%	50	150	0%	
Benzo(a)anthracene	A	ug/L	77.21278	77.21278		75	0	0	0.856	10	150	103%	50	150	0%	
Benzo(a)pyrene	A	ug/L	79.85432	79.85432		75	0	0	1.24	10	150	106%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	79.72898	79.72898		75	0	0	0.903	10	150	106%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	83.7657	83.7657		75	0	0	1.01	10	150	112%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	77.92819	77.92819		75	0	0	0.97	10	150	104%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	91.63495	91.63495		75	0	0	1.36	10	150	122%	50	150	0%	
bis(-2-chloroethyl)Ether	A	ug/L	86.84641	86.84641		75	0	0	2.57	10	150	116%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	87.99668	87.99668		75	0	0	1.49	10	150	117%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	86.85253	86.85253		75	0	0	1.91	10	150	116%	50	150	0%	
Butylbenzylphthalate	A	ug/L	87.03709	87.03709		75	0	0	1.57	10	150	116%	50	150	0%	
Chrysene	A	ug/L	76.91869	76.91869		75	0	0	1.17	10	150	103%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	85.66653	85.66653		75	0	0	0.932	10	150	114%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	85.86091	85.86091		75	0	0	1.34	10	150	114%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	81.23706	81.23706		75	0	0	1.17	10	150	108%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901810	02-Dec-21_CCV	SVOC-8270-W	CCV	N.I\sd120221\BN	12/2/2021 5:52:5	1	R371189		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Diethyl phthalate	A	ug/L	81.56769	81.56769		75	0	0	2.18	10	150	109%	50	150	0%	
Dimethyl phthalate	A	ug/L	76.89466	76.89466		75	0	0	1.72	10	150	103%	50	150	0%	
Fluoranthene	A	ug/L	77.0016	77.0016		75	0	0	0.883	10	150	103%	50	150	0%	
Fluorene	A	ug/L	78.6544	78.6544		75	0	0	1.82	10	150	105%	50	150	0%	
Hexachlorobenzene	A	ug/L	76.43861	76.43861		75	0	0	1.33	10	150	102%	50	150	0%	
Hexachlorobutadiene	A	ug/L	79.67763	79.67763		75	0	0	2.32	10	150	106%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	77.20968	77.20968		75	0	0	2.97	10	150	103%	50	150	0%	
Hexachloroethane	A	ug/L	87.54564	87.54564		75	0	0	1.79	10	150	117%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	82.69492	82.69492		75	0	0	1.25	10	150	110%	50	150	0%	
Isophorone	A	ug/L	89.50346	89.50346		75	0	0	1.67	10	150	119%	50	150	0%	
m+p-Cresols	A	ug/L	86.19525	86.19525		75	0	0	1.78	10	150	115%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	89.16763	89.16763		75	0	0	1.54	10	150	119%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	97.39431	97.39431		75	0	0	1.53	10	150	130%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	77.83226	77.83226		75	0	0	1.16	10	150	104%	50	150	0%	
Naphthalene	A	ug/L	83.3237	83.3237		75	0	0	1.74	10	150	111%	50	150	0%	
Nitrobenzene	A	ug/L	80.49966	80.49966		75	0	0	2.31	10	150	107%	50	150	0%	
o-Cresol	A	ug/L	90.00909	90.00909		75	0	0	1.83	10	150	120%	50	150	0%	
Pentachlorophenol	A	ug/L	82.76623	82.76623		75	0	0	4.24	10	150	110%	50	150	0%	
Phenanthrene	A	ug/L	78.28609	78.28609		75	0	0	0.784	10	150	104%	50	150	0%	
Phenol	A	ug/L	98.89873	98.89873		75	0	0	1.46	10	150	132%	50	150	0%	
Pyrene	A	ug/L	75.28077	75.28077		75	0	0	0.921	10	150	100%	50	150	0%	
Pyridine	A	ug/L	86.73977	86.73977		75	0	0	3.22	10	150	116%	50	150	0%	
Triallate	A	ug/L	84.7116	84.7116		75	0	0	1.51	10	150	113%	50	150	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
2,4,6-Tribromophenol	S	ug/L	84.81834	84.81834		75	0	0	2.88	10		113%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	69.10133	69.10133		75	0	0	0.724	10		92%	50	150	0%	
2-Fluorophenol	S	ug/L	79.21587	79.21587		75	0	0	3.52	10		106%	50	150	0%	
Nitrobenzene-d5	S	ug/L	81.81247	81.81247		75	0	0	2.34	10		109%	50	150	0%	
Phenol-d5	S	ug/L	88.73309	88.73309		75	0	0	2.06	10		118%	50	150	0%	
Terphenyl-d14	S	ug/L	75.2958	75.2958		75	0	0	1.17	10		100%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901810	02-Dec-21_CCV	SVOC-8270-W	CCV	N.I\sd120221\BN	12/2/2021 5:52:5	1	R371189		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,2´-Oxybis(1-Chloropropane)	X	ug/L	87.99668	87.99668		75	0	0	1.45	10	150	117%	50	150	0%	
2-Nitroaniline	X	ug/L	82.83507	82.83507		75	0	0	2.4	10	150	110%	50	150	0%	
3-Nitroaniline	X	ug/L	85.85068	85.85068		75	0	0	2.77	10	150	114%	50	150	0%	
4-Chloro-2-methylphenol	X	ug/L	87.96661	87.96661		75	0	0	1.6	10	150	117%	50	150	0%	
4-Chloroaniline	X	ug/L	88.94753	88.94753		75	0	0	1.61	10	150	119%	50	150	0%	
4-Nitroaniline	X	ug/L	81.17882	81.17882		75	0	0	1.63	10	150	108%	50	150	0%	
Carbazole	X	ug/L	77.41869	77.41869		75	0	0	0.842	10	150	103%	50	150	0%	
Dibenzofuran	X	ug/L	74.5844	74.5844		75	0	0	1.74	10	150	99%	50	150	0%	
p-Chloroaniline	X	ug/L	88.94753	88.94753		75	0	0	1.52	10	150	119%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901811	B21112064-005	SVOC-8270-W-	SAMP	N.I\sd120221\BN	12/2/2021 6:25:2	1	161693	11/29/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Triallate	A	ug/L	0	0		0	0	0	1.5855	4.6	150	0%	0	0	0%	
2-Fluorobiphenyl	S	ug/L	49.08047	51.5344935		105	0	0	0.7602	10	0	49%	28	107	0%	
Nitrobenzene-d5	S	ug/L	59.63557	62.6173485		105	0	0	2.457	10	0	60%	32	94	0%	
Terphenyl-d14	S	ug/L	83.81294	88.003587		105	0	0	1.2285	10	0	84%	32	122	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14901812	APP2AD-16169	SVOC-8270-W-	LCSD	N.I\sd120221\BN	12/2/2021 6:57:5	1	161693	11/29/2021	0	0	

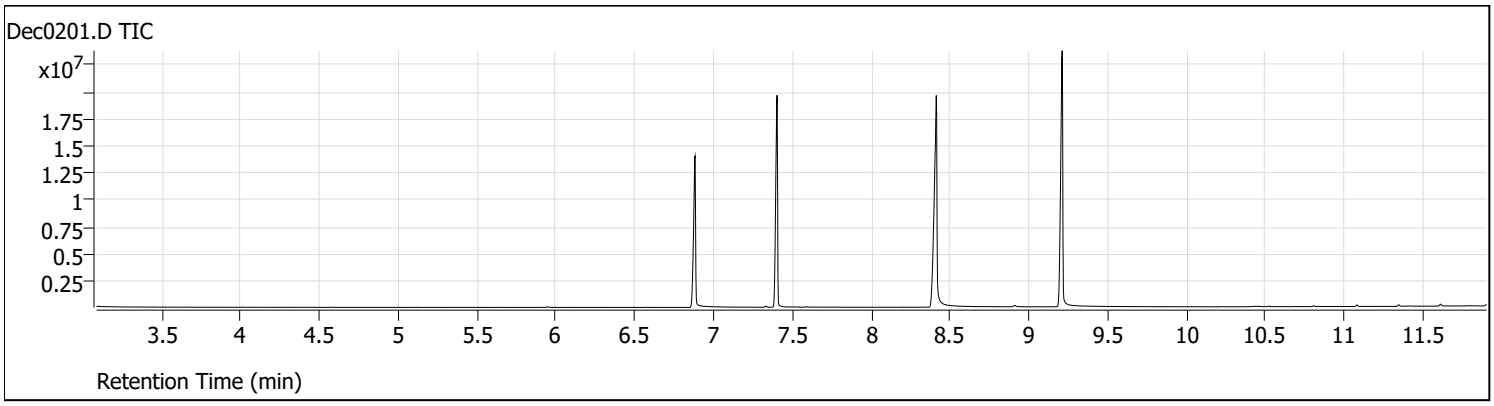
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4,6-Tribromophenol	S	ug/L	162.5307	162.5307		200	0	0	2.88	10	0	81%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	54.20075	54.20075		100	0	0	0.724	10	0	54%	28	107	0%	
2-Fluorophenol	S	ug/L	90.26439	90.26439		200	0	0	3.52	10	0	45%	10	75	0%	
Nitrobenzene-d5	S	ug/L	64.26468	64.26468		100	0	0	2.34	10	0	64%	32	94	0%	
Phenol-d5	S	ug/L	78.47704	78.47704		200	0	0	2.06	10	0	39%	10	65	0%	
Terphenyl-d14	S	ug/L	84.19702	84.19702		100	0	0	1.17	10	0	84%	32	122	0%	

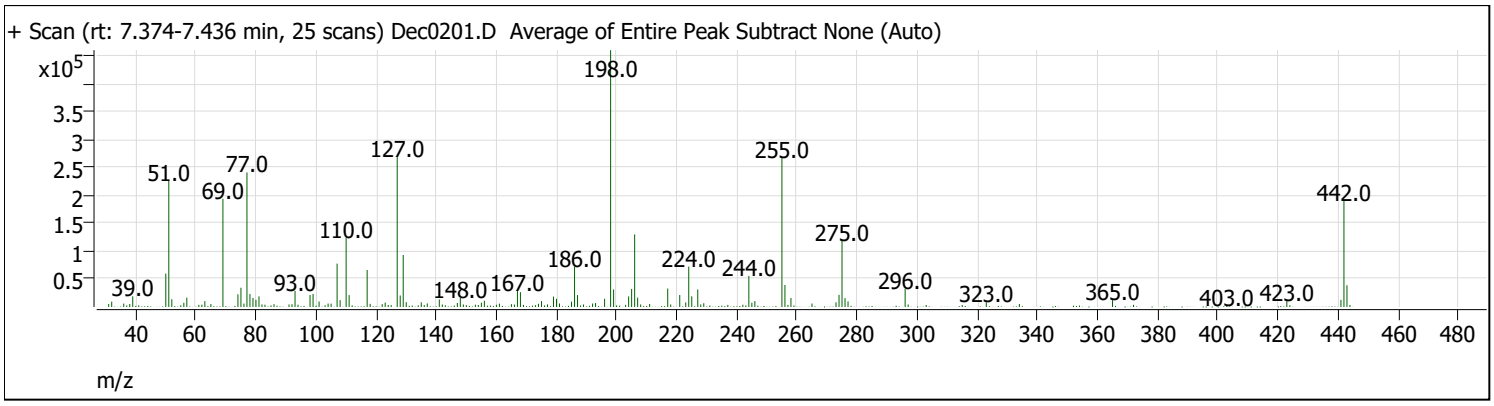
Write Sequence | Insert Entries(Have the first cell for entries selected)

File Name	Sample Name	Line No.	Test Code	Multiplier	Divisor	Method Name
Dec0201.d	02-Dec-21_TUNE_1	1		1	1	5973NTUN.M
Dec0202.d	02-Dec-21_CCV_2	2	SVOC-8270-W	1	1	BNA+SIM.M
Dec0203.d	02-Dec-21_ISTBLK_3	3	SVOC-8270-W	1	1	BNA+SIM.M
Dec0204.d	B21112214-002A	4	SVOC-8270-W	1	1	BNA+SIM.M
Dec0205.d	02-Dec-21_CCV_5	5	SVOC-8270-W	1	1	BNA+SIM.M
Dec0206.d	B21112064-005D	6	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec0207.d	APP2AD-161693	7	SVOC-8270-W-LARGO	1	1	BNA+SIM.M

Tune Evaluation Report

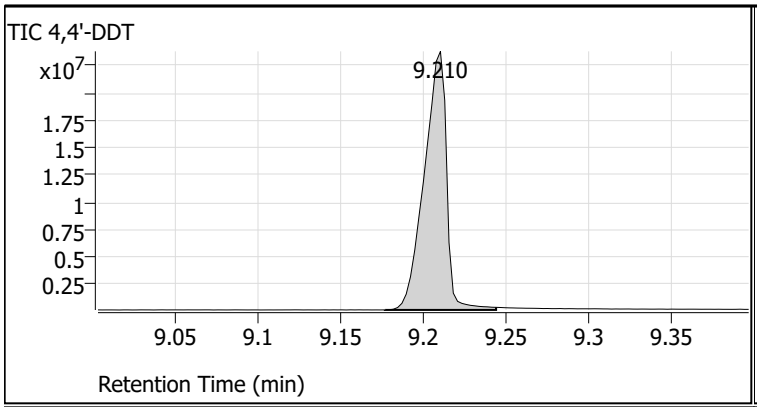
Data Path:	D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0201.D
Acq on:	12/2/2021 3:54:13 PM
Operator:	LIMS import
Sample:	02-Dec-21_TUNE_1
Inst Name:	Instrument #1
ALS Vial:	1
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

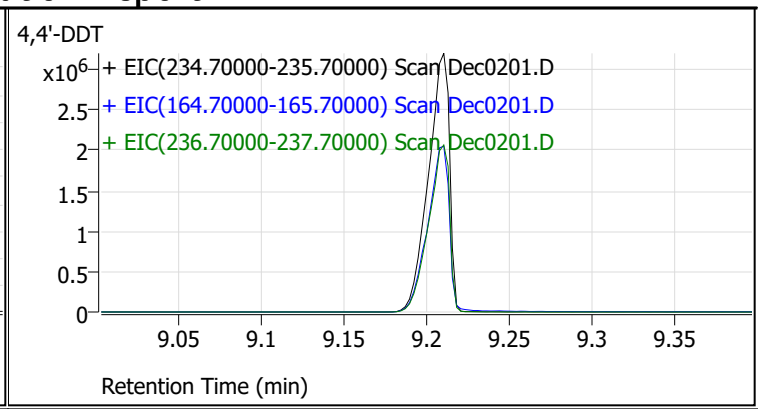


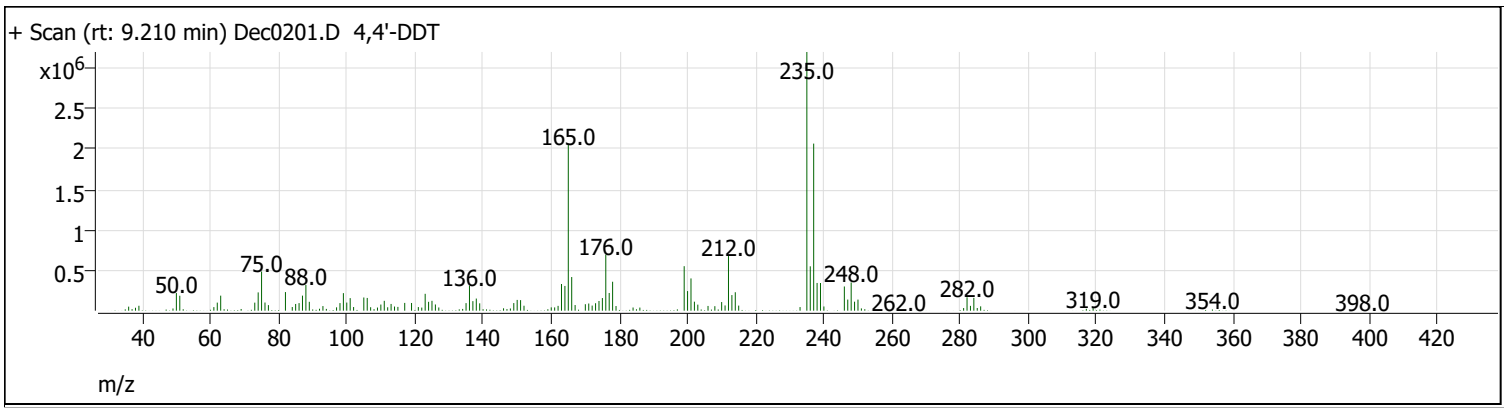


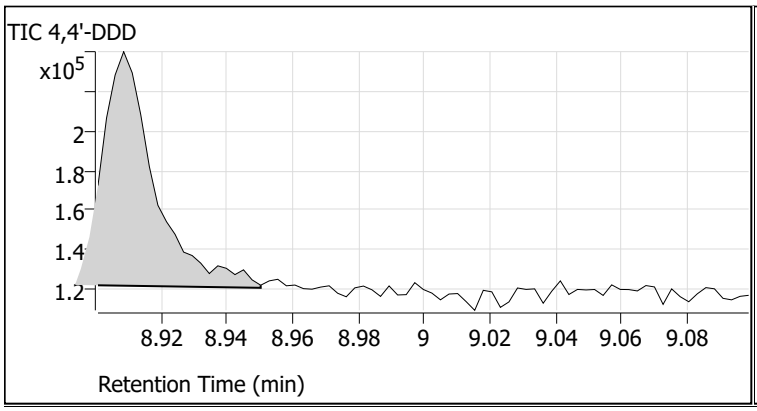
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	49.2	226158	Pass
68	69	0	2	0.5	939	Pass
70	69	0	2	0.7	1437	Pass
127	198	40	60	58.5	268919	Pass
197	198	0	1	0.0	201	Pass
198	198	100	100	100.0	459467	Pass
199	198	5	9	6.8	31318	Pass
275	198	10	30	25.7	118011	Pass
365	198	1	100	2.7	12251	Pass
441	443	1E-10	150	32.9	12819	Pass
442	198	40	100	41.4	190427	Pass
443	442	17	23	20.4	38908	Pass
69	69	100	100	100.0	193547	Pass

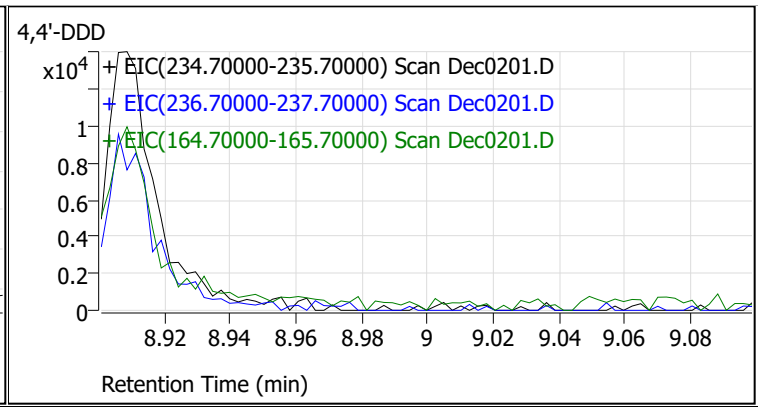
Tune Evaluation Report

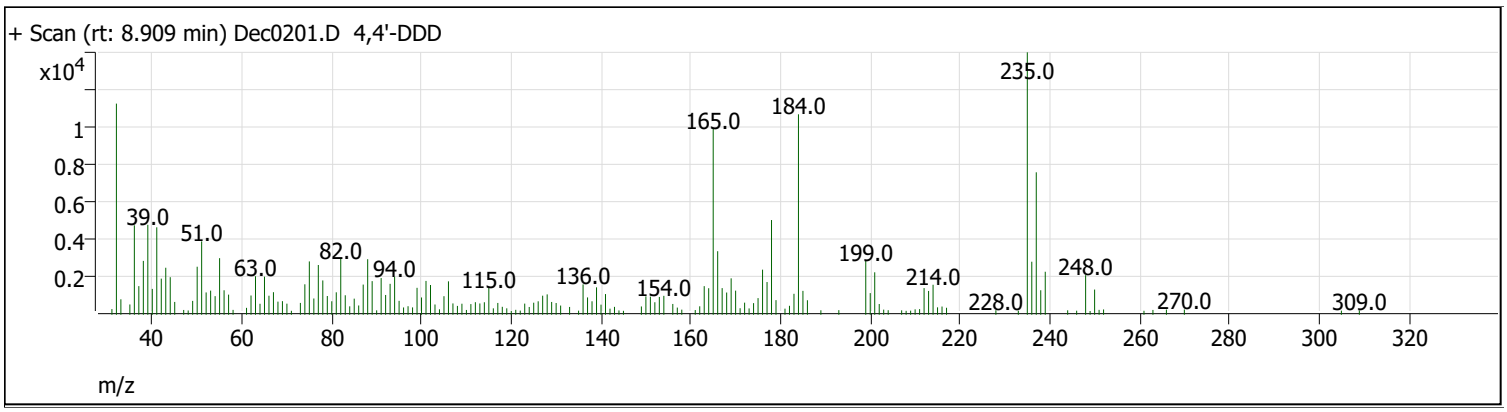


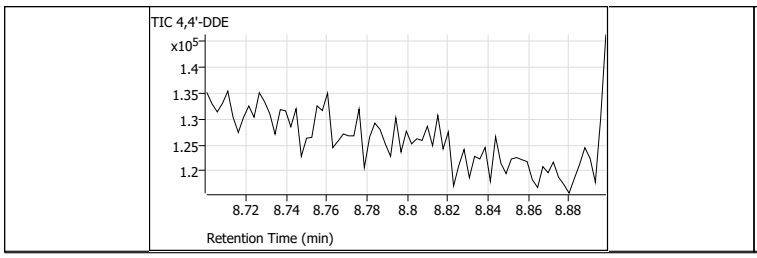


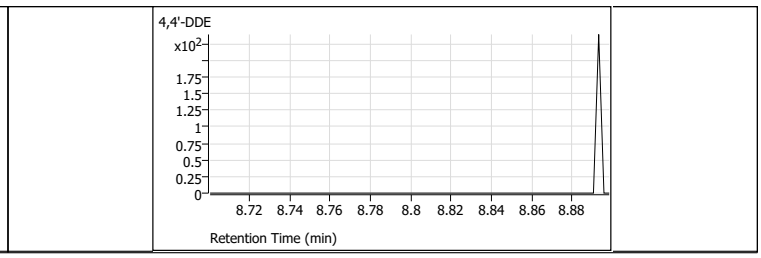




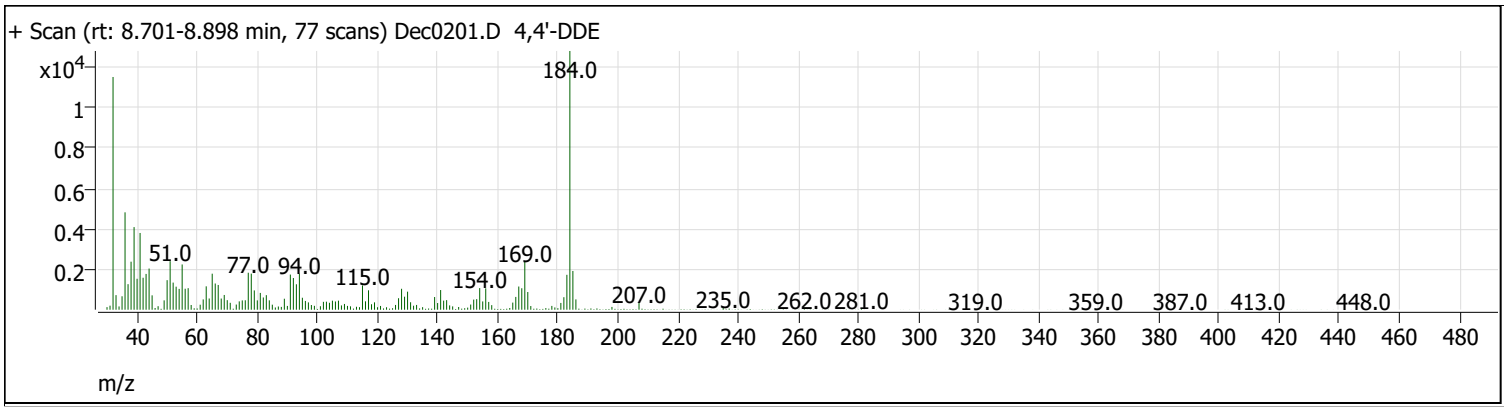






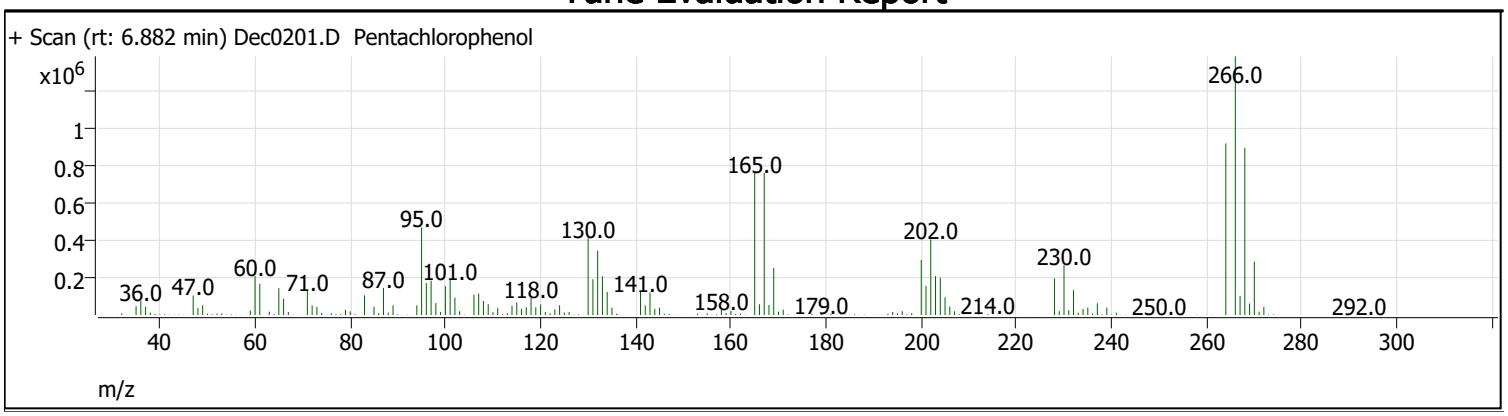


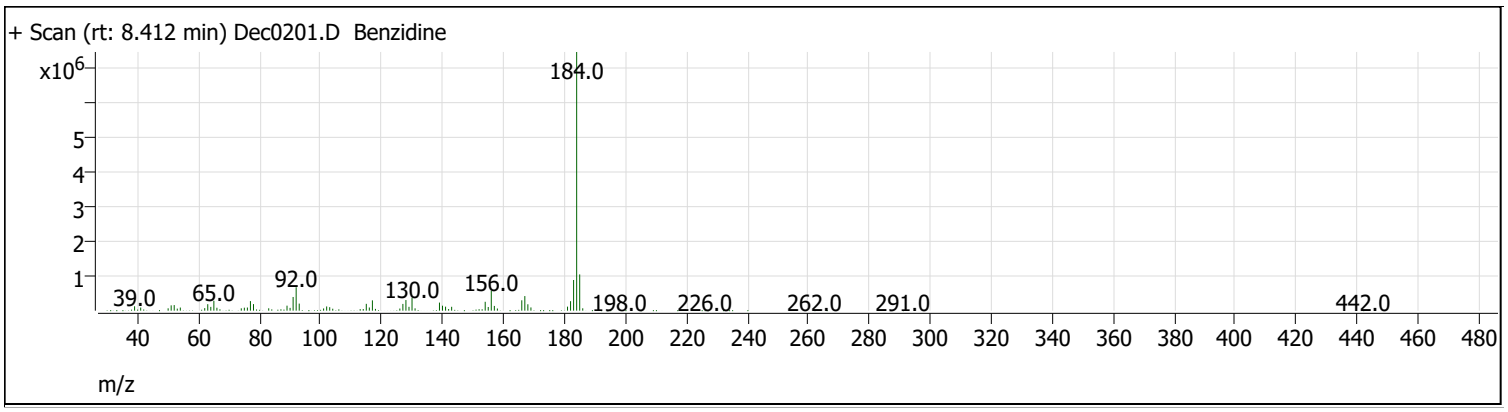
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.210	22269617	0.6	Pass
4,4'-DDD	9.000	8.909	131476		
4,4'-DDE	8.800	0.000	0		

Tune Evaluation Report



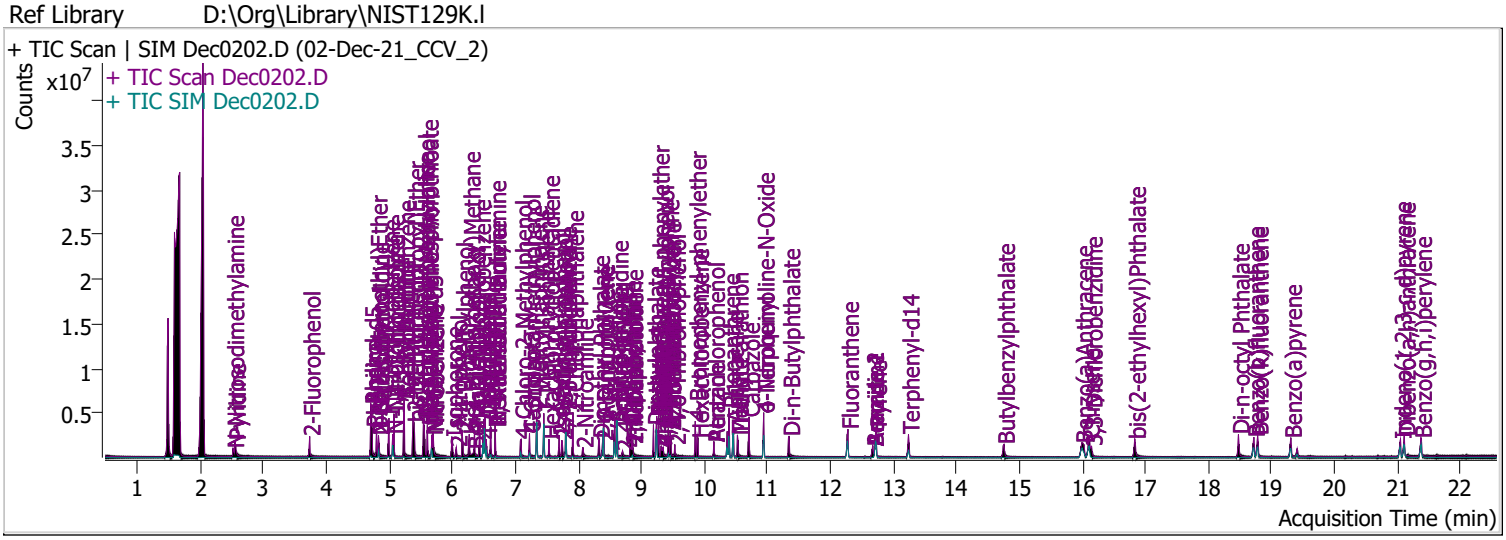


Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.882	0.4	14.2	Pass
Benzidine	8.500	8.412	0.3	10.6	Pass

Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Dec0202.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/2/2021 4:15:38 PM
Sample Name	02-Dec-21_CCV_2	Instrument	Instrument #1
Vial	2	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	120221 BNA DoD.batch.bin	Last Calib Update	12/15/2021 1:54:32 PM
Ref Library	D:\Org\Library\NIST129K.l		



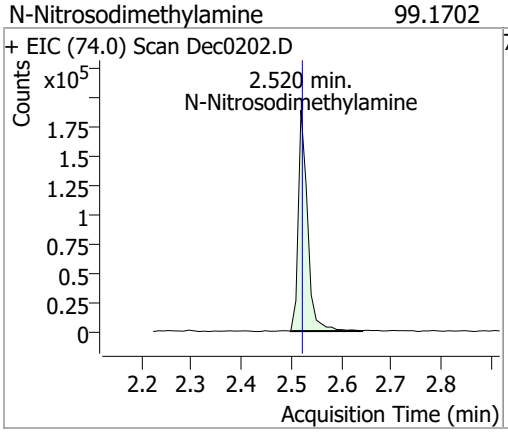
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.735	112.0	573816	69.5856	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 34.79%			
S Phenol-d5	4.705	99.0	822252	78.2587	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.13%			
S Nitrobenzene-d5	5.676	82.0	443339	84.8179	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 84.82%			
S 2-Fluorobiphenyl	7.800	172.0	1385822	67.7058	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 67.71%			
S 2,4,6-Tribromophenol	9.530	329.8	79631	74.8806	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 37.44%			
S Terphenyl-d14	13.240	244.3	1158407	72.6812	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 72.68%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.520	74.0	245583	99.1702	µg/L		100
T Pyridine	2.550	79.0	641920	87.3559	µg/L		100
T Aniline	4.705	93.0	1323503	85.4007	µg/L	m	100
T Phenol	4.726	94.0	1048443	86.0290	µg/L		100
T bis(-2-Chloroethyl)Ether	4.797	63.0	769196	87.3587	µg/L	m	100
T 2-Chlorophenol	4.828	128.0	602268	68.4875	µg/L		100
T 1,3-Dichlorobenzene	4.991	146.0	883842	76.5485	µg/L	m	100
T 1,4-Dichlorobenzene	5.073	146.0	865685	74.3870	µg/L	m	100
T 1,2-Dichlorobenzene	5.236	146.0	880616	72.9728	µg/L		100
T Benzyl Alcohol	5.236	108.0	463758	88.8394	µg/L		99
T 2-Methylphenol	5.379	107.0	649857	78.0569	µg/L		100
T bis(2-chloroisopropyl)Ether	5.390	121.0	272974	84.7090	µg/L		100
T N-nitroso-Di-n-propylamine	5.543	70.0	506032	88.5559	µg/L		100
T 4Methylphenol/3Methylphenol	5.553	107.0	873177	74.6196	µg/L		100
T Hexachloroethane	5.604	117.0	246261	83.9219	µg/L		100

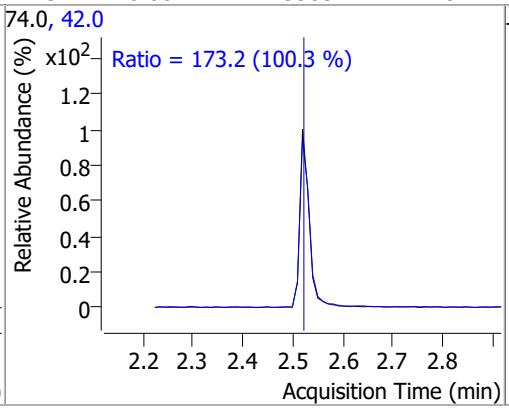
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.696	123.1	206502	74.6498	µg/L		100
T Isophorone	5.993	82.0	1080870	87.1826	µg/L		100
T 2-Nitrophenol	6.064	139.0	182662	80.6445	µg/L		100
T 2,4-Dimethylphenol	6.157	122.0	550478	75.9642	µg/L		100
T bis(-2-Chloroethoxy)Methane	6.270	93.0	747195	87.2483	µg/L		100
T Benzoic Acid	6.342	105.0	336680	77.5869	µg/L		100
T 2,4-Dichlorophenol	6.352	162.0	417231	71.6954	µg/L		100
T 1,2,4-Trichlorobenzene	6.434	180.0	609687	77.4957	µg/L		100
T Naphthalene	6.516	128.0	1936882	79.5986	µg/L	m	100
T 4-Chlorophenol	6.537	130.0	169404	78.2814	µg/L	m	100
T p-Chloroaniline	6.609	127.0	788622	84.9495	µg/L		100
T Hexachlorobutadiene	6.681	224.9	308801	77.6469	µg/L		100
T 4-Chloro-2-Methylphenol	7.091	107.0	459441	78.6753	µg/L		100
T 4-Chloro-3-Methylphenol	7.225	107.0	473450	76.9658	µg/L	m	100
T 2-Methylnaphthalene	7.338	141.0	1111059	76.2809	µg/L		100
T 1-Methylnaphthalene	7.451	141.0	1056983	76.2481	µg/L		100
T Hexachlorocyclopentadiene	7.533	236.9	178267	70.5507	µg/L		100
T 2,4,6-Trichlorophenol	7.697	196.0	278751	66.2825	µg/L	m	100
T 2,4,5-Trichlorophenol	7.738	196.0	304322	67.3544	µg/L	m	100
T 2-Chloronaphthalene	7.913	162.0	1204939	74.2341	µg/L		100
T 2-Nitroaniline	8.067	65.0	212431	80.5709	µg/L		100
T Dimethyl Phthalate	8.323	163.0	1071002	71.9924	µg/L		100
T 2,6-Dinitrotoluene	8.384	165.0	145542	75.8840	µg/L		100
T Acenaphthylene	8.405	152.1	1971454	74.6457	µg/L		100
T 3-Nitroaniline	8.579	138.0	178726	83.5300	µg/L		100
T Acenaphthene	8.620	154.0	1092467	68.4113	µg/L		100
T 2,4-Dinitrophenol	8.701	184.0	82252	77.0809	µg/L		100
T Dibenzofuran	8.824	168.0	1757066	67.9751	µg/L		100
T 4-Nitrophenol	8.845	109.0	180725	75.1160	µg/L		98
T 2,4-Dinitrotoluene	8.855	165.0	182098	73.9410	µg/L		100
T Diethylphthalate	9.192	149.0	1138628	75.1295	µg/L		100
T Fluorene	9.244	166.0	1489495	76.2438	µg/L		100
T 4-Chlorophenyl-phenylether	9.274	204.0	643979	75.7297	µg/L		100
T 4-Nitroaniline	9.315	138.0	153515	72.2125	µg/L		100
T 4,6-Dinitro-2-methylphenol	9.346	198.0	109262	77.6341	µg/L		100
T N-nitrosodiphenylamine	9.428	169.0	824733	73.7937	µg/L		100
T Azobenzene	9.458	77.0	1125193	80.7212	µg/L		100
T 4-Bromophenyl-phenylether	9.857	248.0	342555	71.5836	µg/L		100
T Hexachlorobenzene	9.897	283.9	339571	76.4629	µg/L		100
T Pentachlorophenol	10.151	265.9	147023	72.0710	µg/L		100
T Phenanthrene	10.394	178.0	1930004	75.9644	µg/L	m	100
T Anthracene	10.455	178.0	1759404	74.0402	µg/L	m	100
T Triallate	10.525	86.0	354956	78.9412	µg/L		100
T Carbazole	10.708	167.0	1847455	74.9857	µg/L		100
T o-Terphenyl	10.941	230.0	943489	71.9132	µg/L		100
T Di-n-Butylphthalate	11.346	149.0	1506974	79.4181	µg/L		100
T Fluoranthene	12.278	202.0	1933531	73.5000	µg/L		100
T Benzidine	12.673	184.0	800401	89.1197	µg/L		100
T Pyrene	12.723	202.0	2070360	73.1767	µg/L		100
T Butylbenzylphthalate	14.756	149.0	500700	81.7928	µg/L		100
T Benzo(a)Anthracene	15.992	228.0	1456820	73.5190	µg/L		100
T Chrysene	16.105	228.0	1606534	72.5127	µg/L		100
T 3,3-Dichlorobenzidine	16.146	252.0	458958	80.4247	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.830	167.0	172313	82.2701	µg/L		100
T Di-n-octyl Phthalate	18.477	149.0	1184423	76.5116	µg/L		100

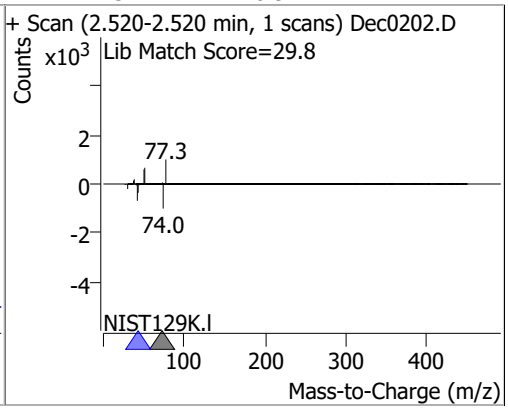
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	1416008	72.2770	µg/L	100
T Benzo(k)fluoranthene	18.781	252.0	1495221	71.0157	µg/L	100
T Benzo(a)pyrene	19.307	252.0	1314733	71.7133	µg/L	100
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	999391	73.9427	µg/L	100
T Dibenzo(a,h)anthracene	21.110	278.0	1060734	72.4158	µg/L	100
T Benzo(g,h,i)perylene	21.373	276.0	1235323	73.0931	µg/L	100

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

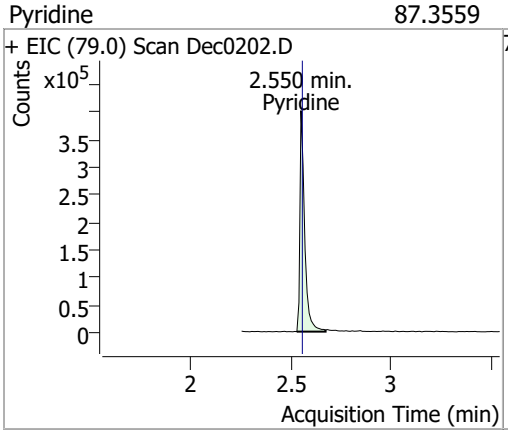
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	99.1702	2.52	0.00	245583	42.0	173.2	120.9	224.4

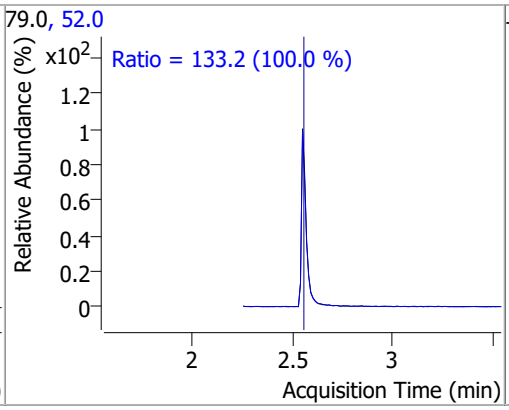


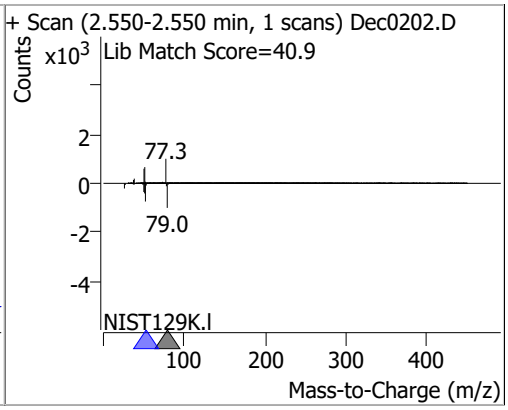




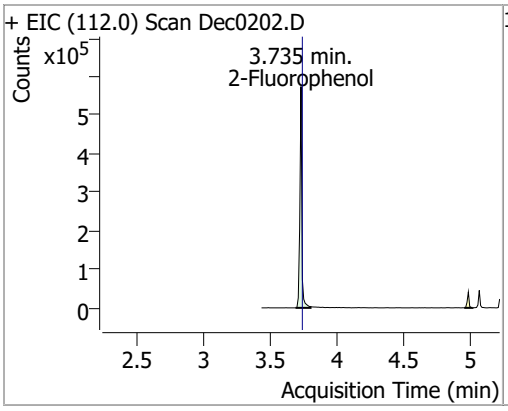
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	87.3559	2.55	0.00	641920	52.0	133.2	93.2	173.1

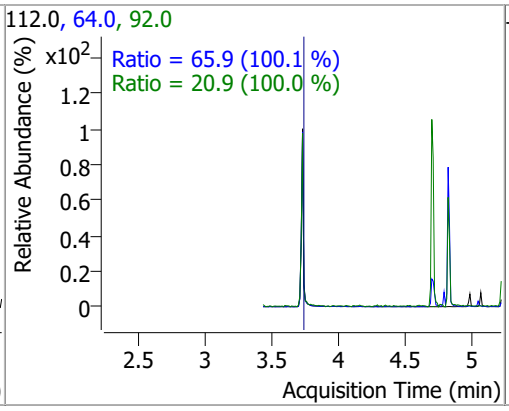


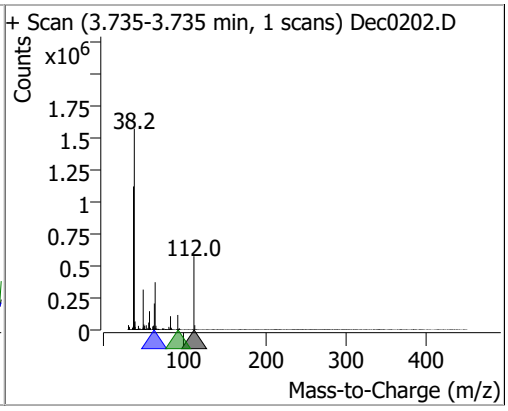




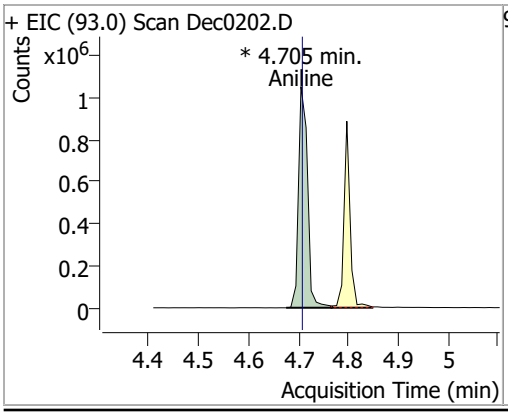
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	69.5856	3.74	0.00	573816	64.0	65.9	46.1	85.6
					92.0	20.9	14.6	27.1

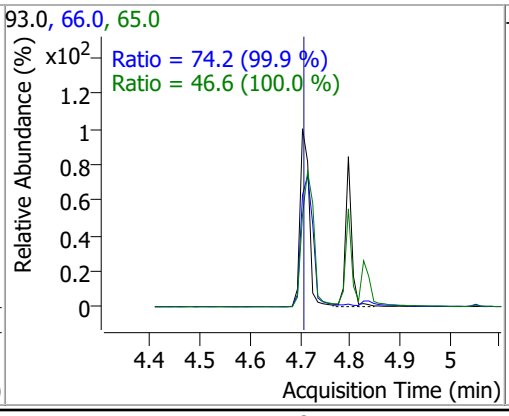


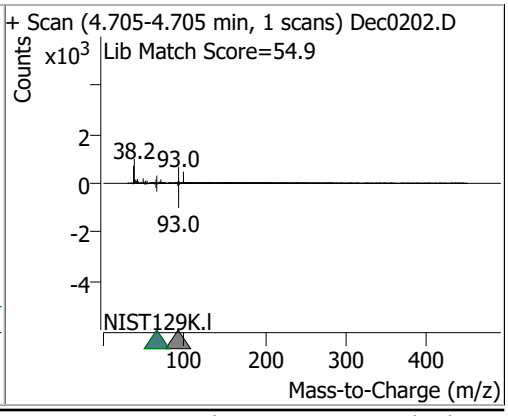




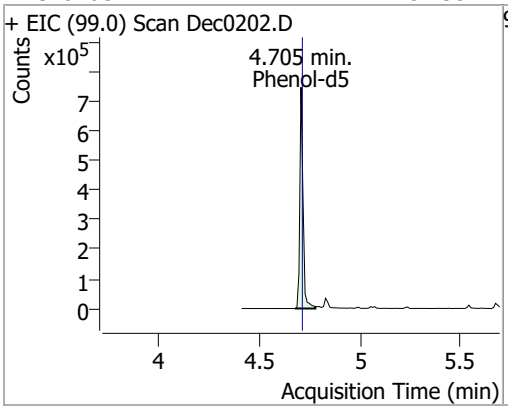
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	85.4007	4.71	0.00	1323503 (m)	66.0	74.2	51.9	96.5
					65.0	46.6	32.6	60.6

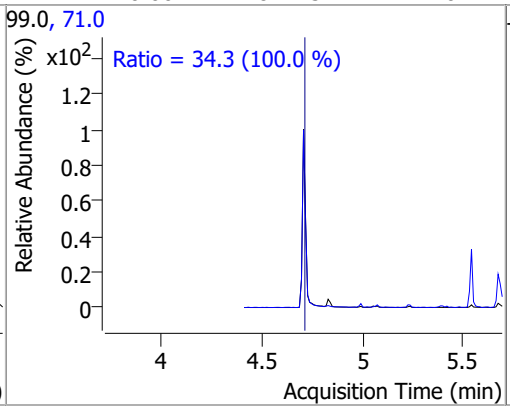


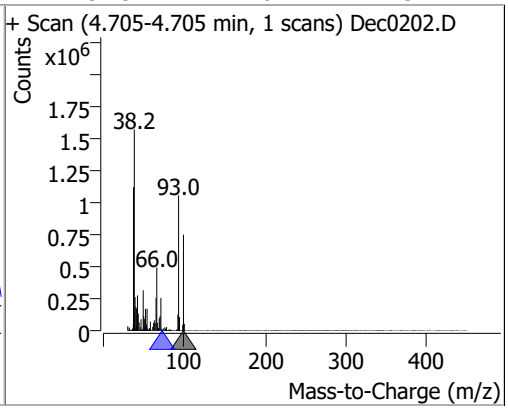




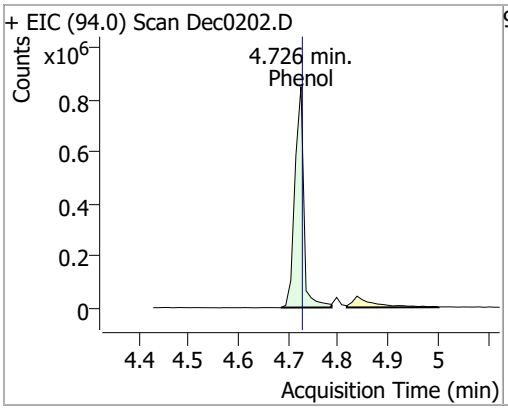
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	78.2587	4.71	0.00	822252	71.0	34.3	24.0	44.5

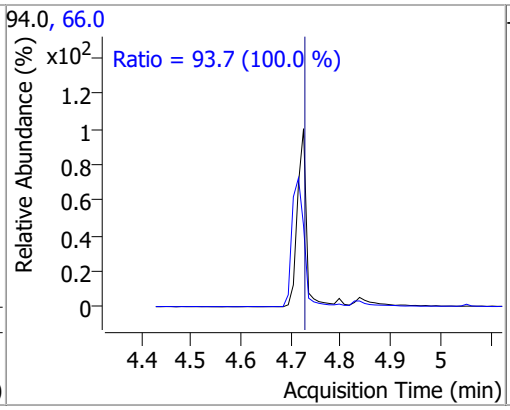


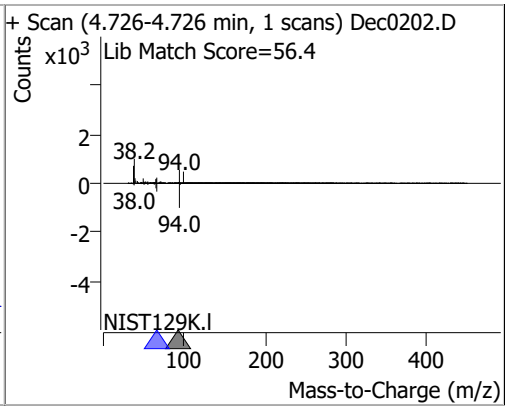




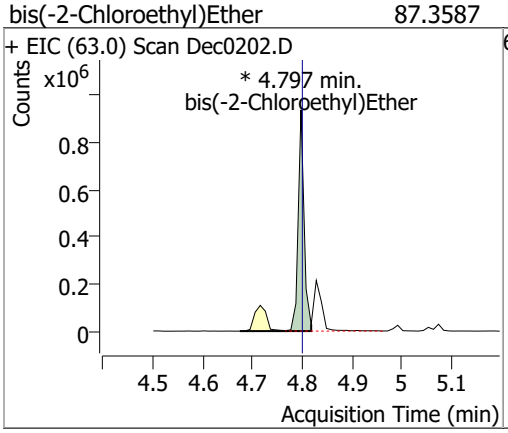
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	86.0290	4.73	0.00	1048443	66.0	93.7	65.6	121.8

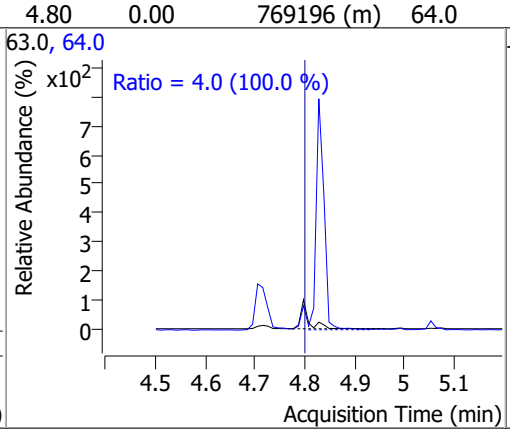


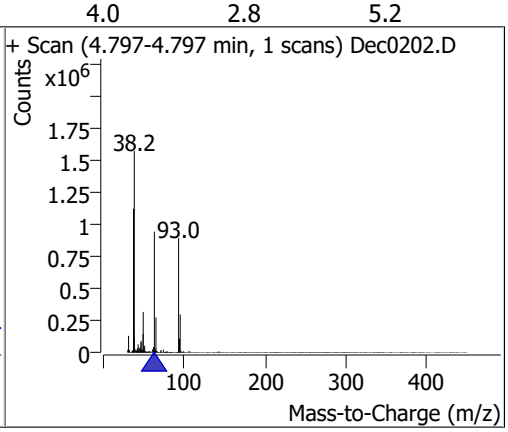




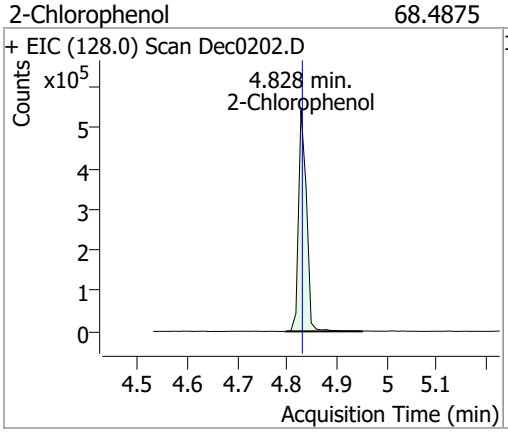
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	87.3587	4.80	0.00	769196 (m)	64.0	4.0	2.8	5.2

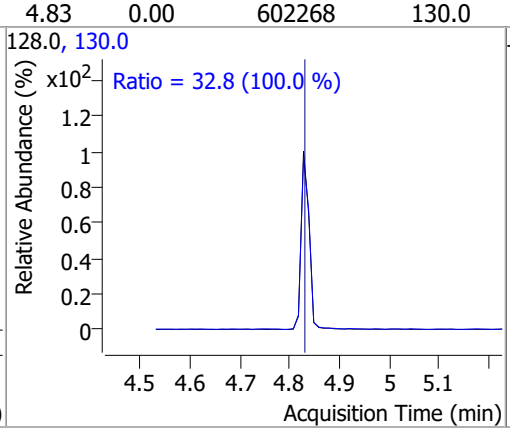


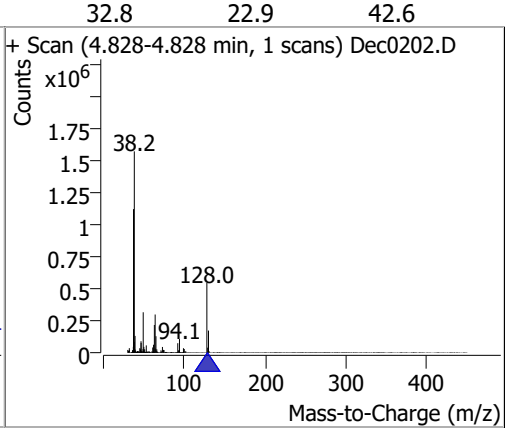




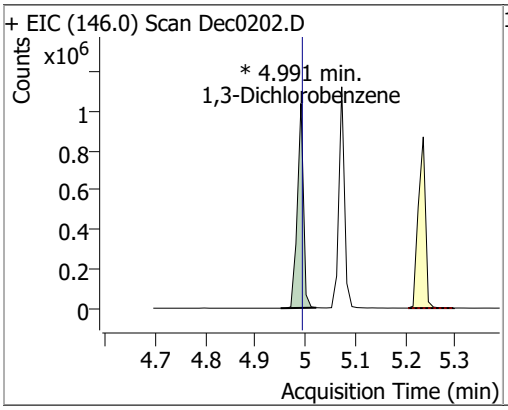
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	68.4875	4.83	0.00	602268	130.0	32.8	22.9	42.6

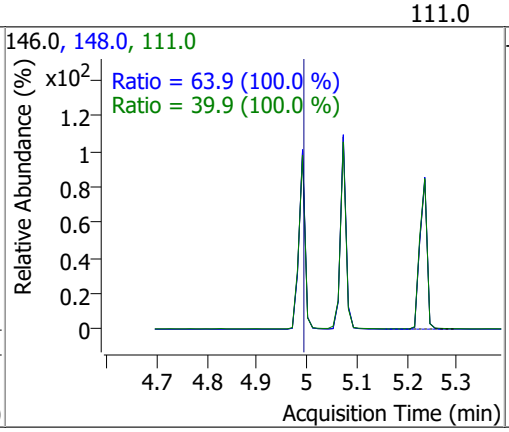


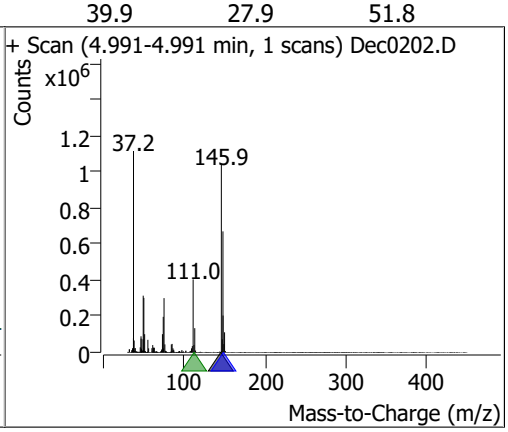




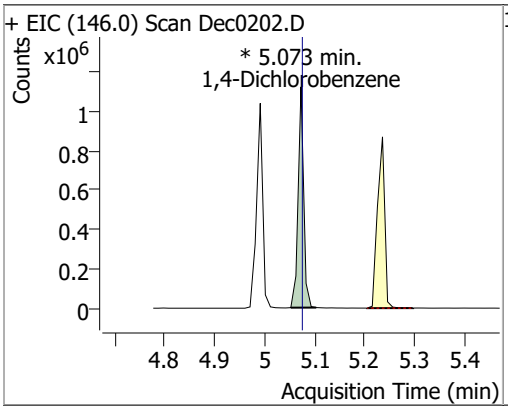
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	76.5485	4.99	0.00	883842 (m)	148.0	63.9	44.7	83.0
					111.0	39.9	27.9	51.8

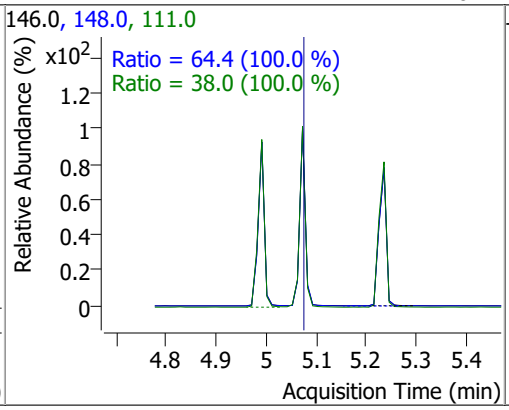


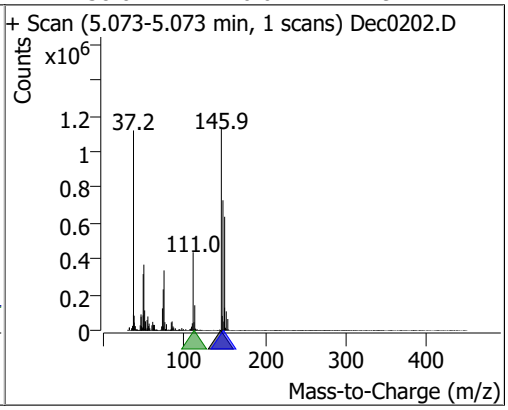




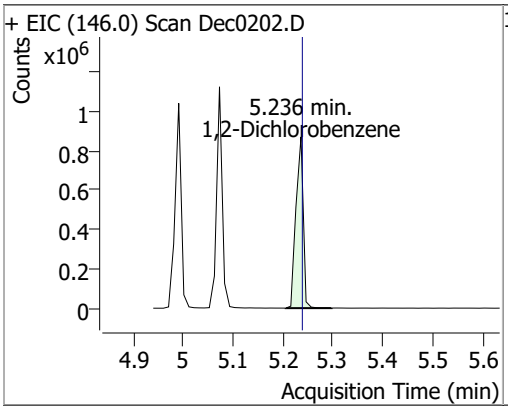
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	74.3870	5.07	0.00	865685 (m)	148.0	64.4	45.1	83.8
					111.0	38.0	26.6	49.4

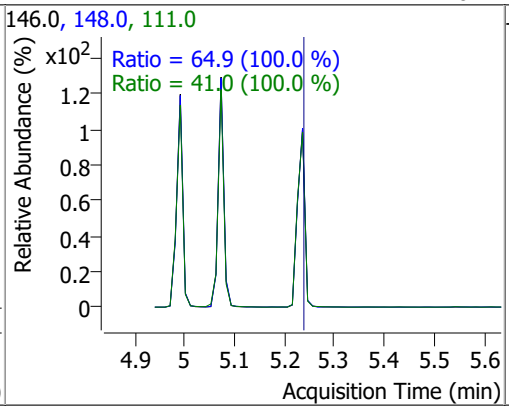


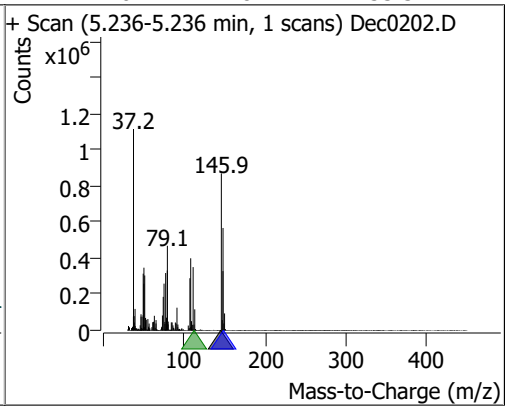




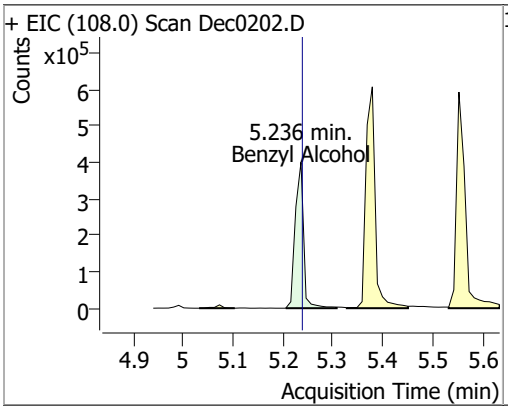
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	72.9728	5.24	0.00	880616	148.0	64.9	45.4	84.3
					111.0	41.0	28.7	53.3

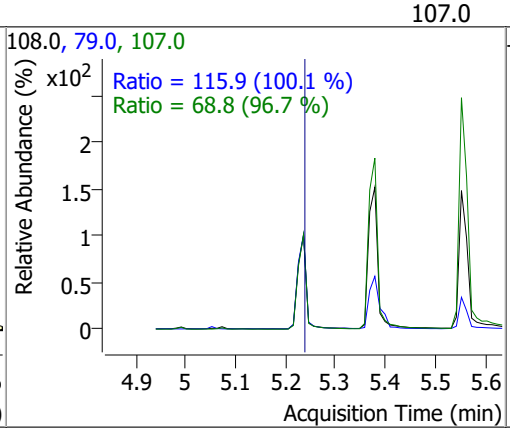


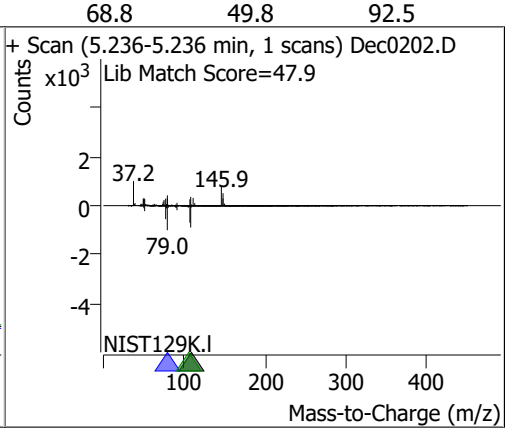




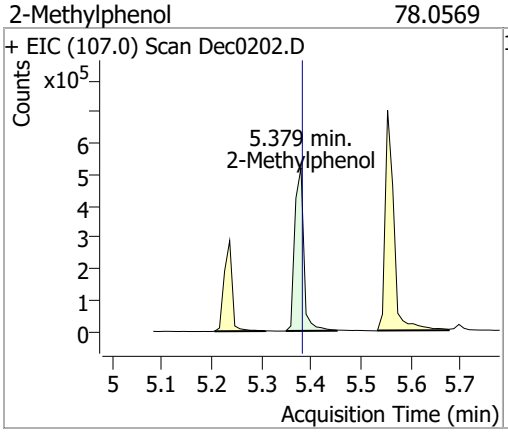
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	88.8394	5.24	0.00	463758	79.0	115.9	81.1	150.6
					107.0	68.8	49.8	92.5

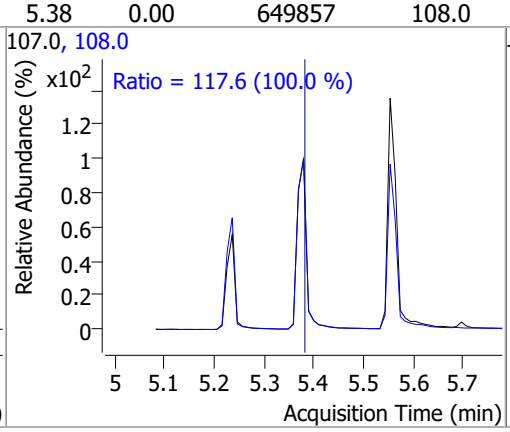


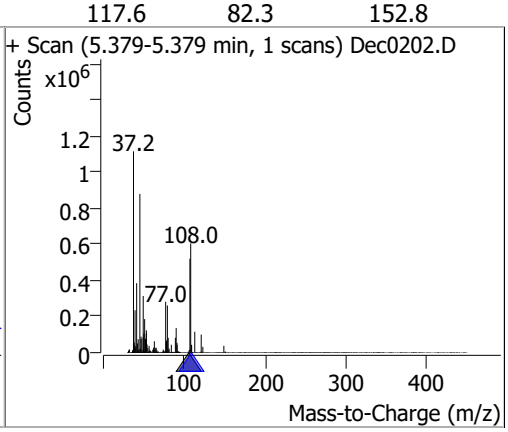




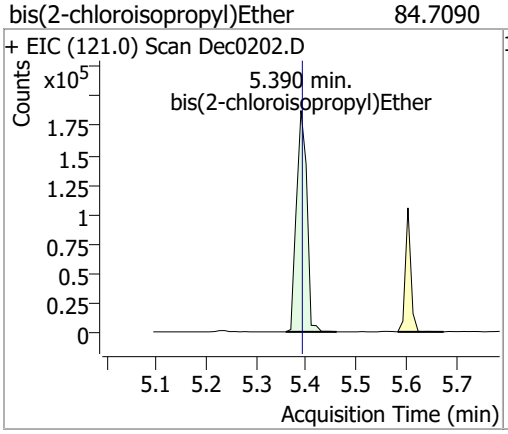
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	78.0569	5.38	0.00	649857	108.0	117.6	82.3	152.8

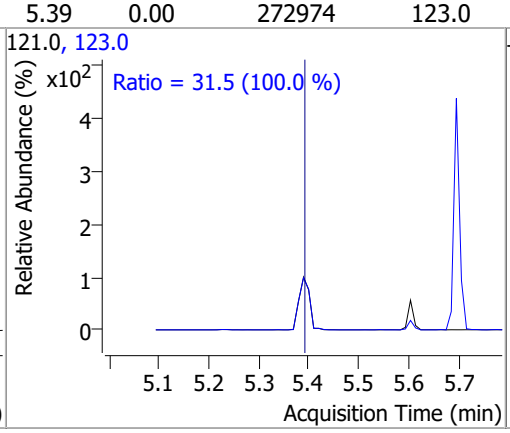


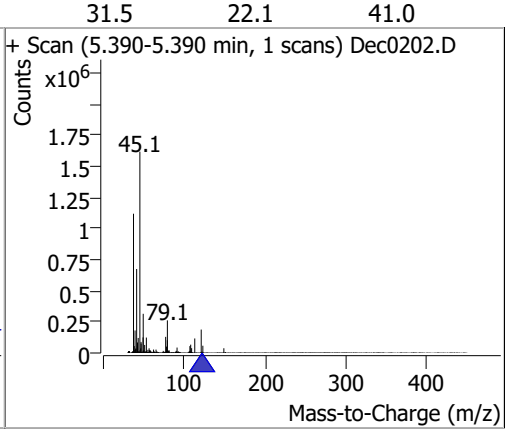




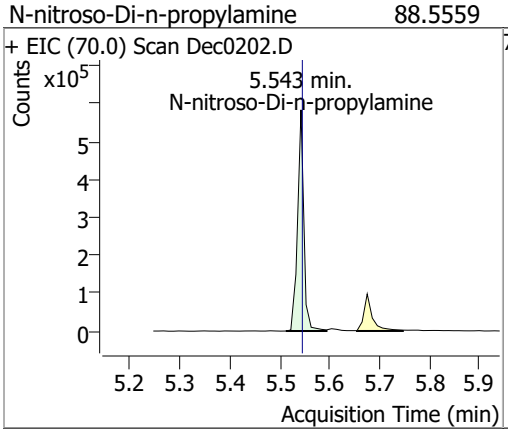
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	84.7090	5.39	0.00	272974	123.0	31.5	22.1	41.0

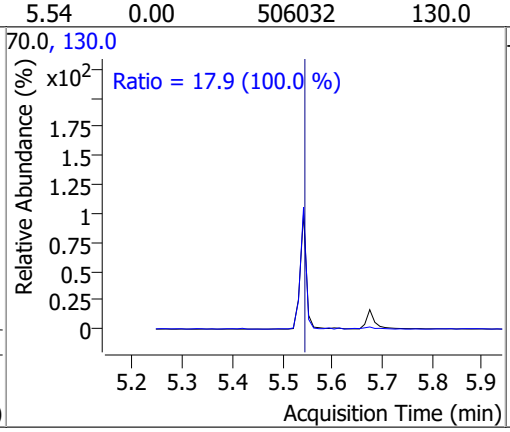


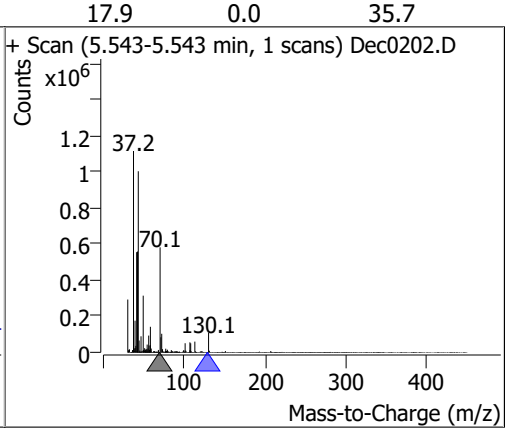




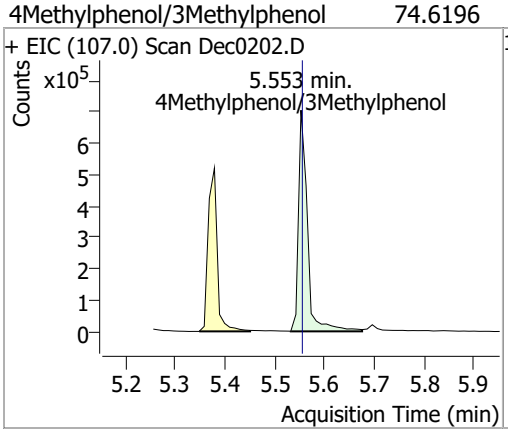
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	88.5559	5.54	0.00	506032	130.0	17.9	0.0	35.7

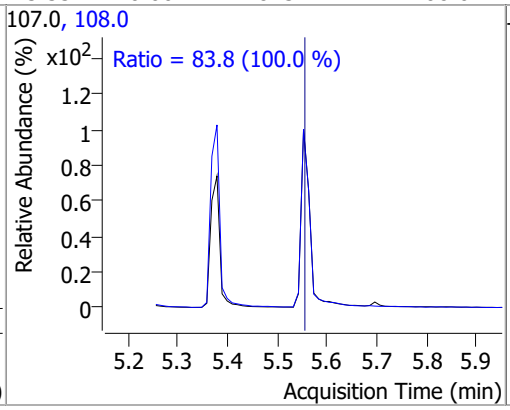


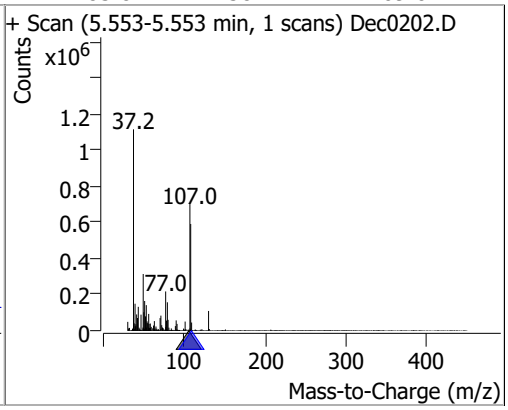




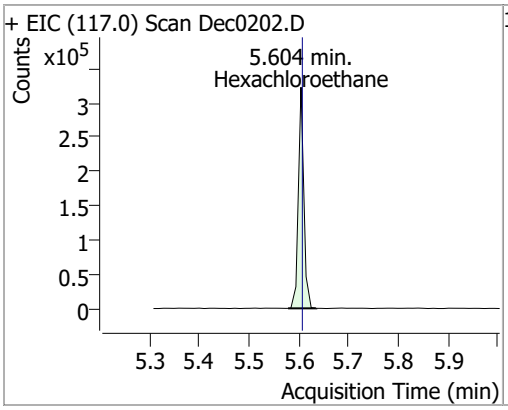
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	74.6196	5.55	0.00	873177	108.0	83.8	58.7	109.0

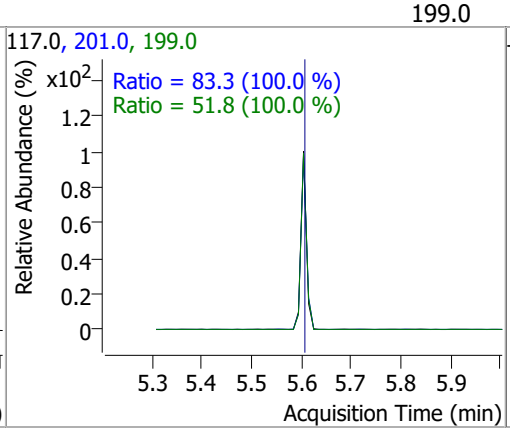


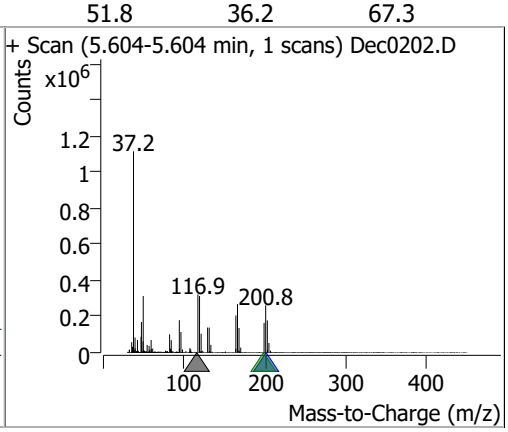




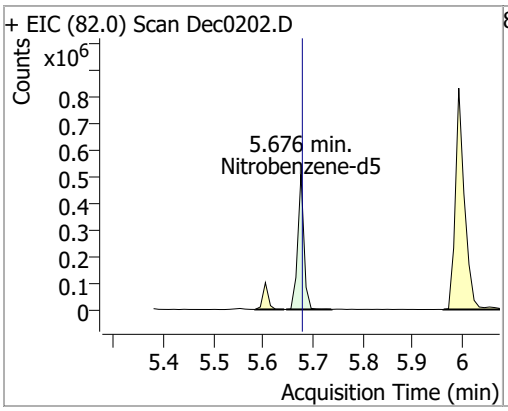
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	83.9219	5.60	0.00	246261	201.0	83.3	58.3	108.3
					199.0	51.8	36.2	67.3

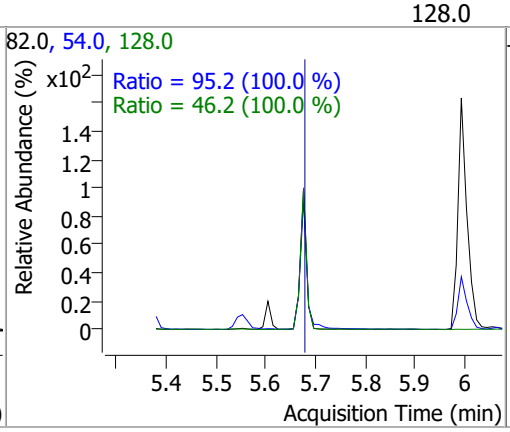


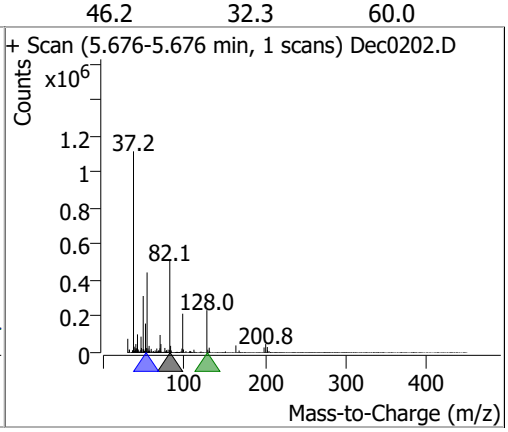




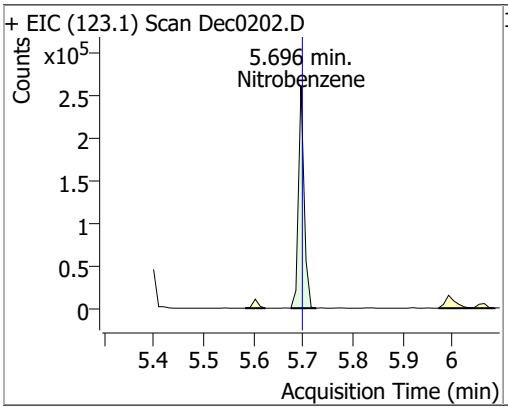
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	84.8179	5.68	0.00	443339	54.0	95.2	66.6	123.7
					128.0	46.2	32.3	60.0

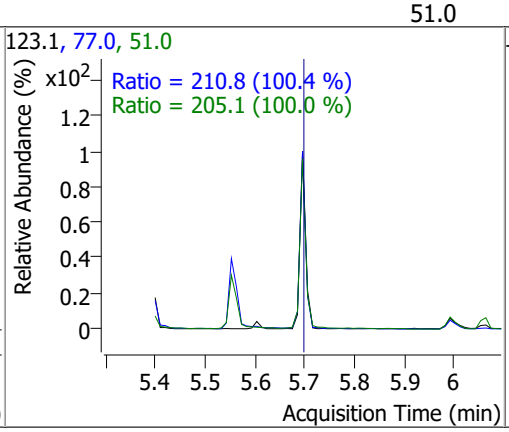


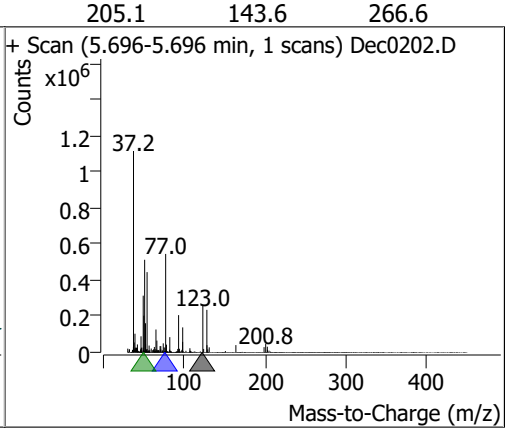




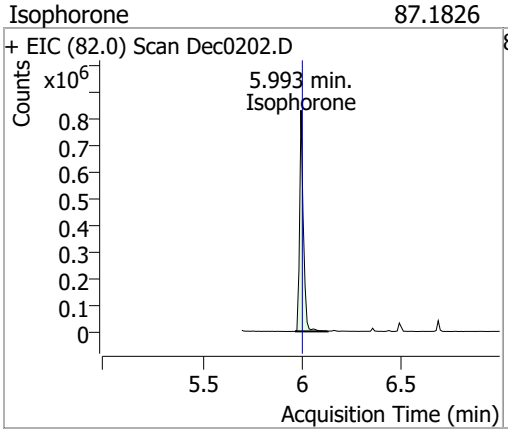
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	74.6498	5.70	0.00	206502	77.0	210.8	147.0	273.0
					51.0	205.1	143.6	266.6

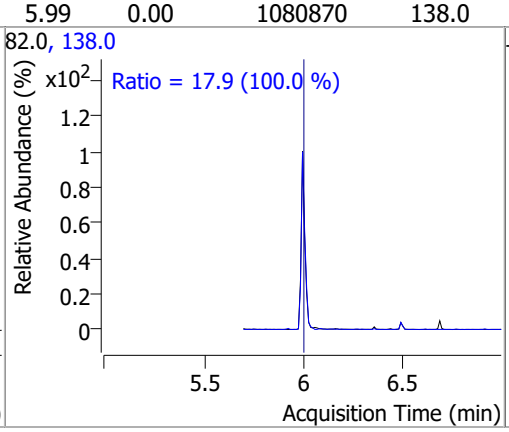


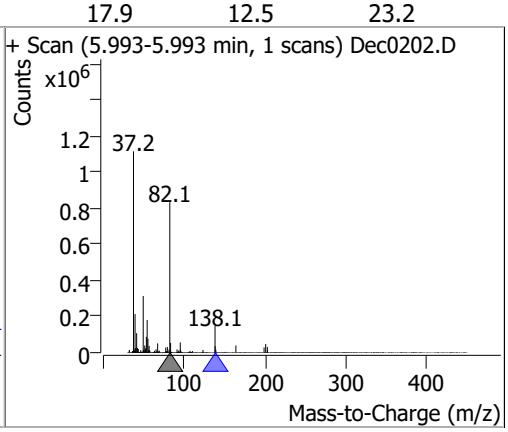




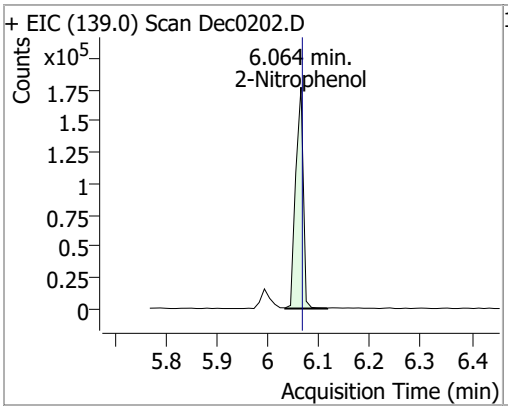
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	87.1826	5.99	0.00	1080870	138.0	17.9	12.5	23.2

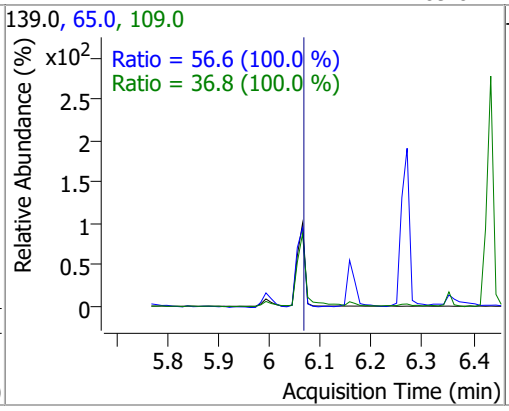


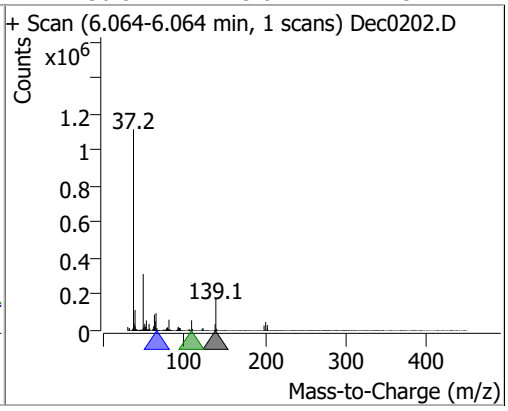




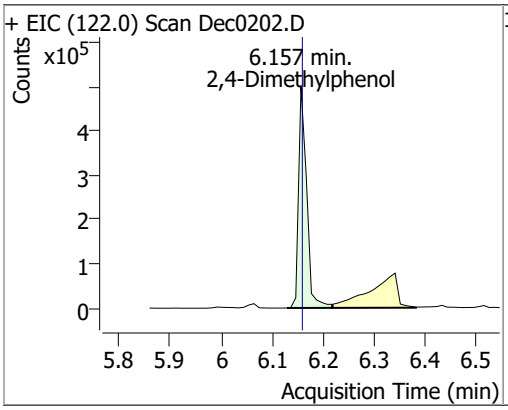
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	80.6445	6.06	0.00	182662	65.0	56.6	39.6	73.6
					109.0	36.8	25.8	47.9

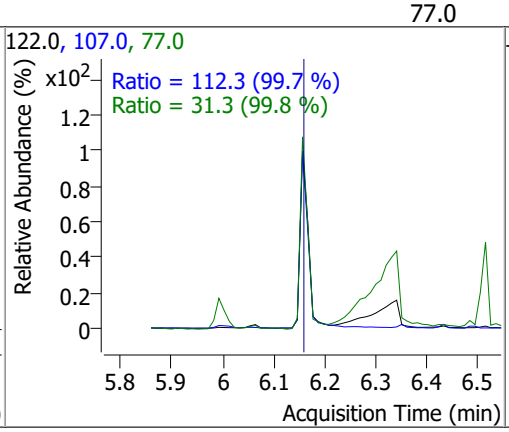


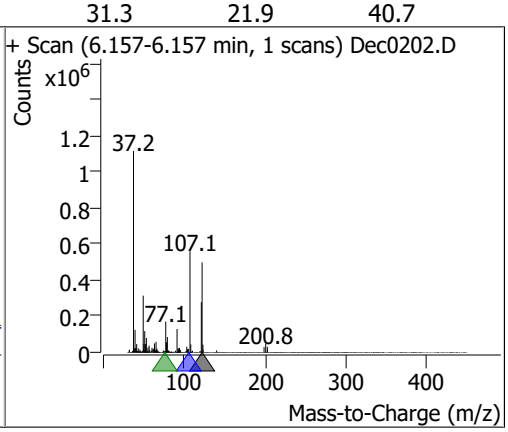




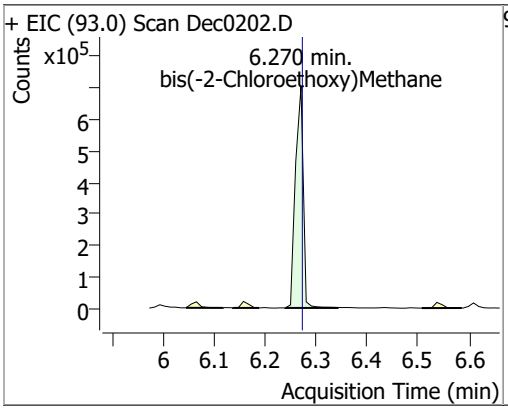
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	75.9642	6.16	0.00	550478	107.0	112.3	78.9	146.5
					77.0	31.3	21.9	40.7

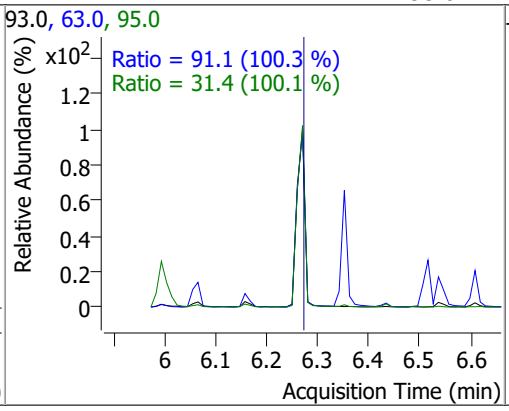


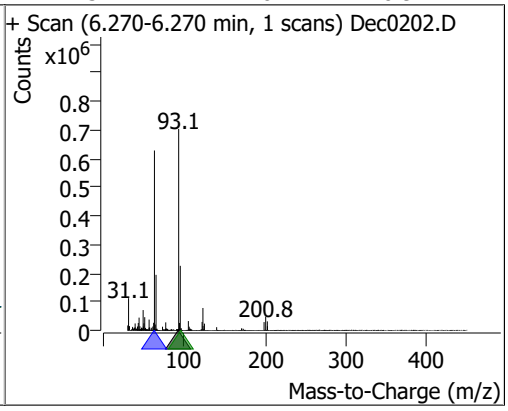




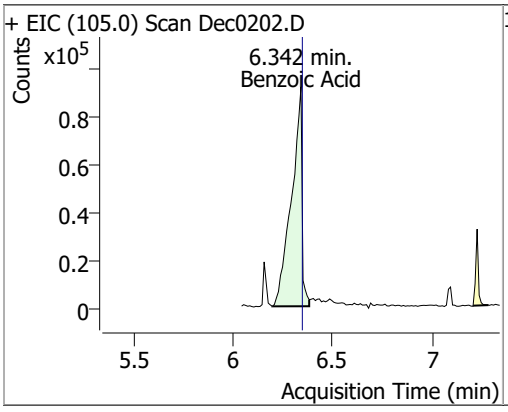
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	87.2483	6.27	0.00	747195	63.0	91.1	63.6	118.2
					95.0	31.4	22.0	40.9

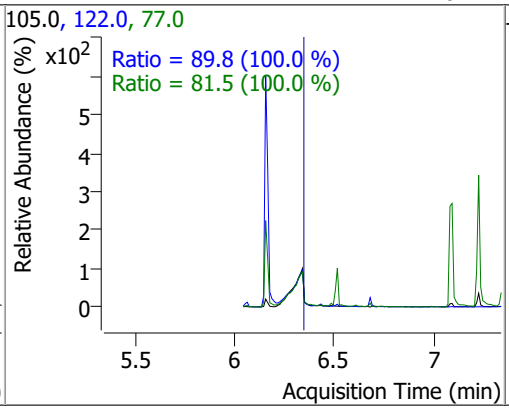


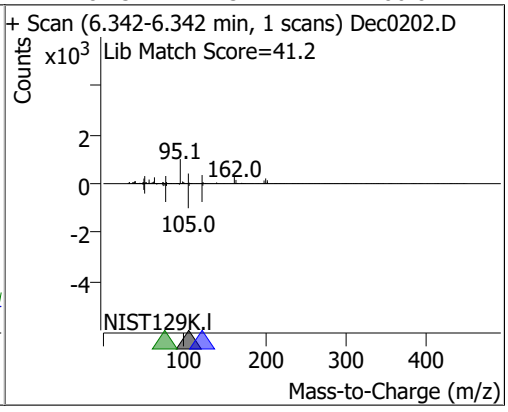




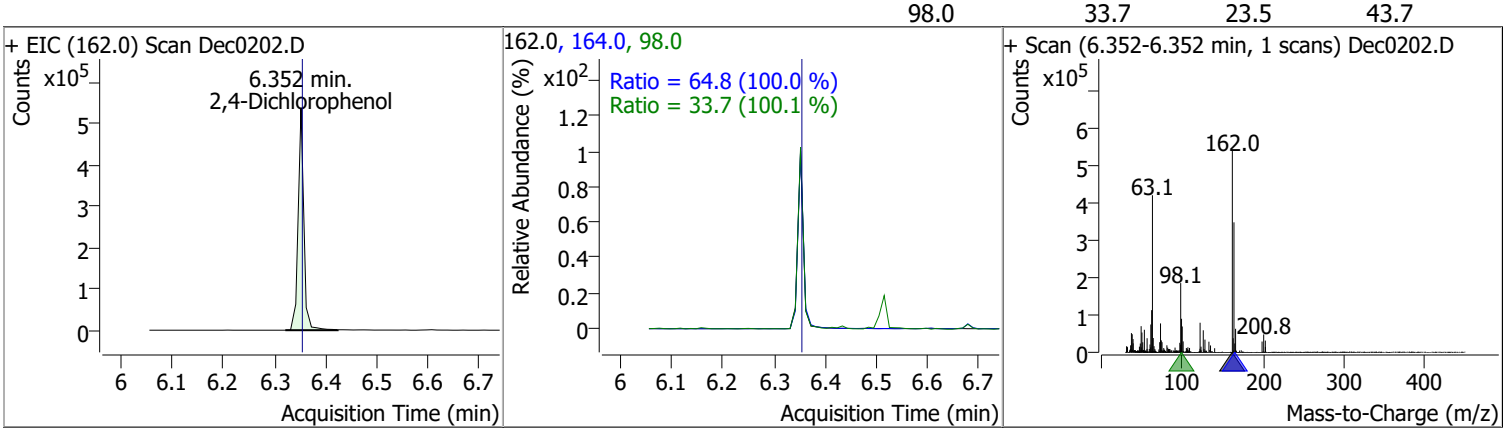
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	77.5869	6.34	0.00	336680	122.0	89.8	62.9	116.8
					77.0	81.5	57.1	106.0



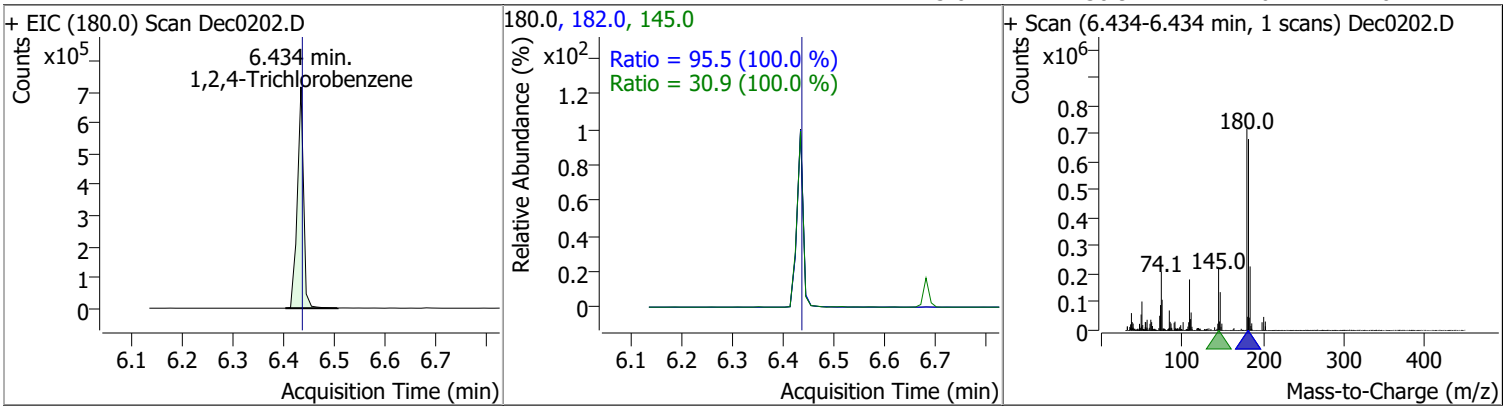




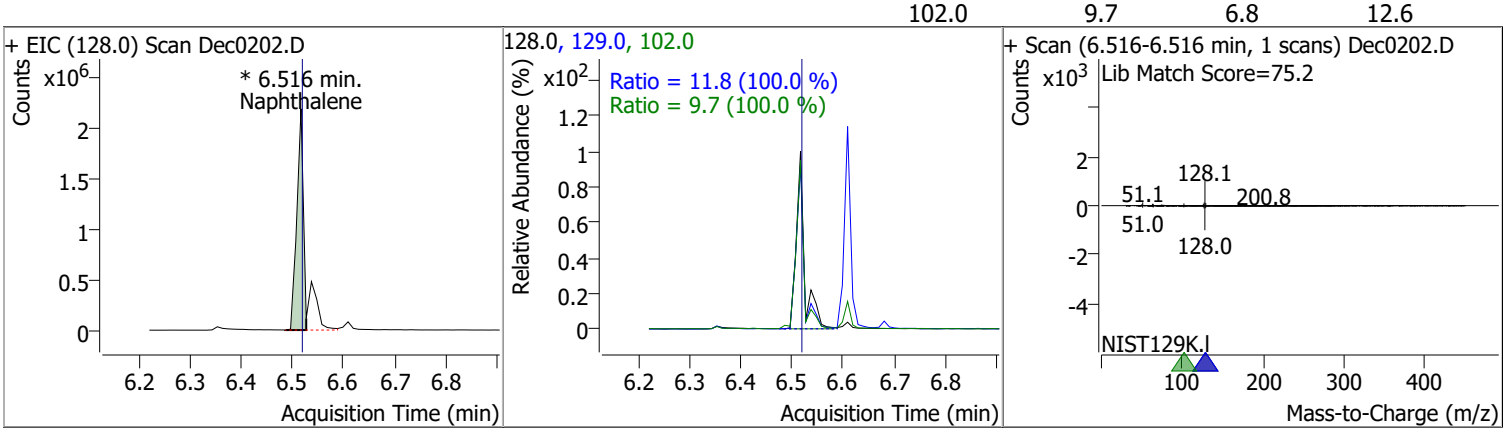
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	71.6954	6.35	0.00	417231	164.0	64.8	45.4	84.2
					98.0	33.7	23.5	43.7



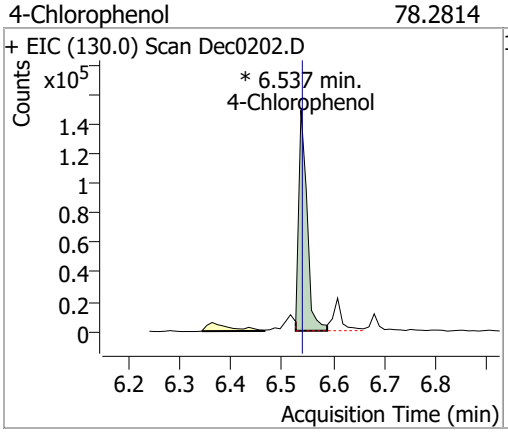
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	77.4957	6.43	0.00	609687	182.0	95.5	66.9	124.2
					145.0	30.9	21.6	40.1

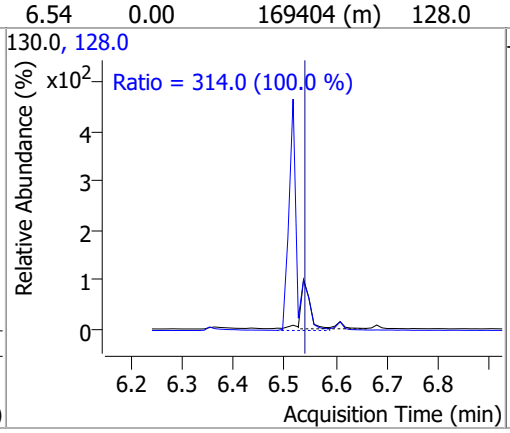


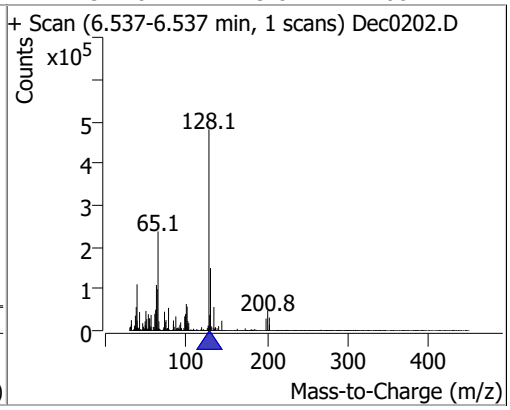
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	79.5986	6.52	0.00	1936882 (m)	129.0	11.8	8.3	15.4
					102.0	9.7	6.8	12.6



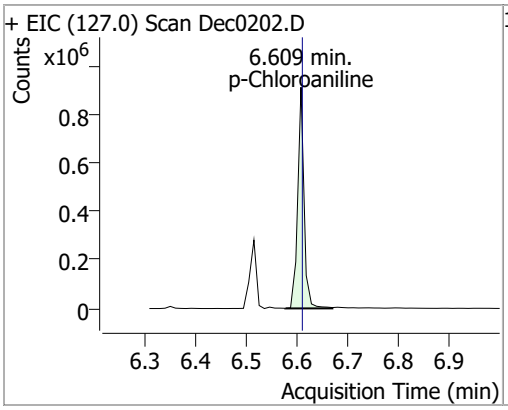
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	78.2814	6.54	0.00	169404 (m)	128.0	314.0	219.8	408.2

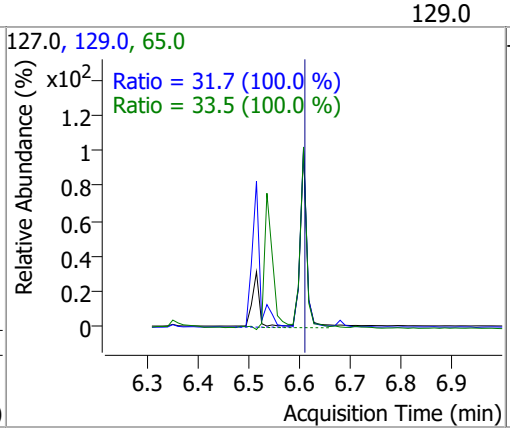


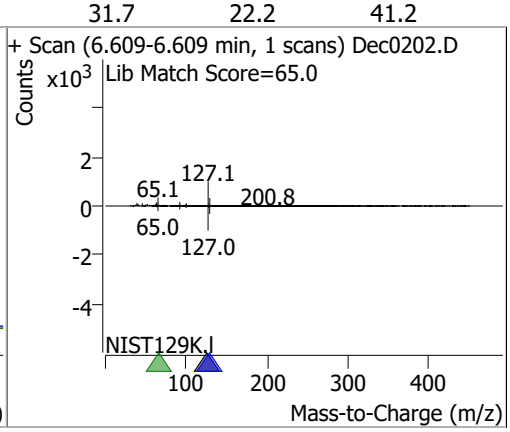




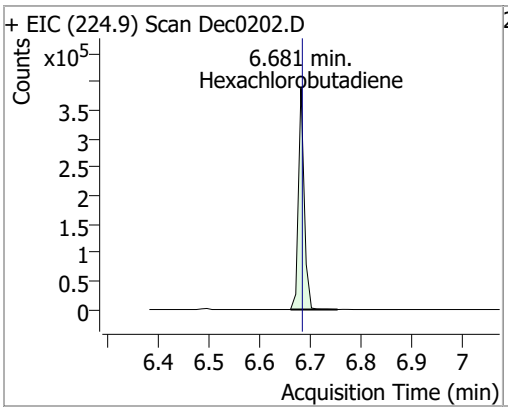
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	84.9495	6.61	0.00	788622	65.0	33.5	23.5	43.6
					129.0	31.7	22.2	41.2

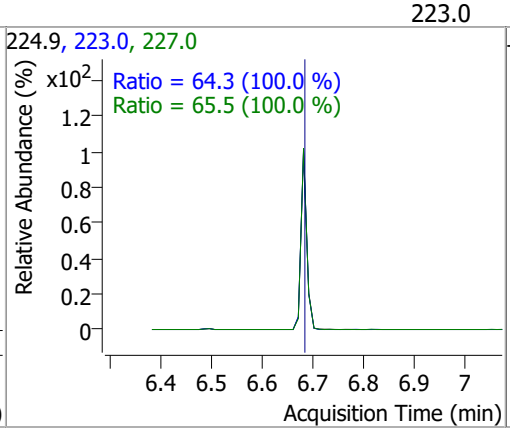


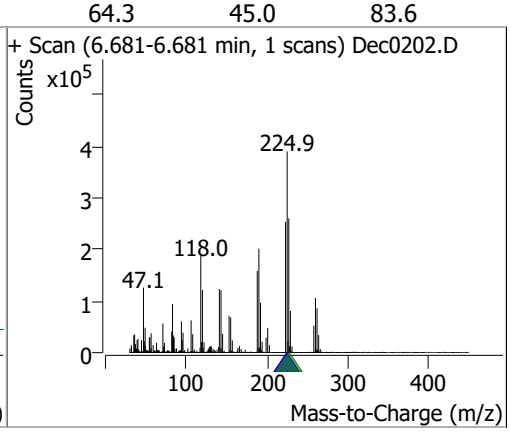




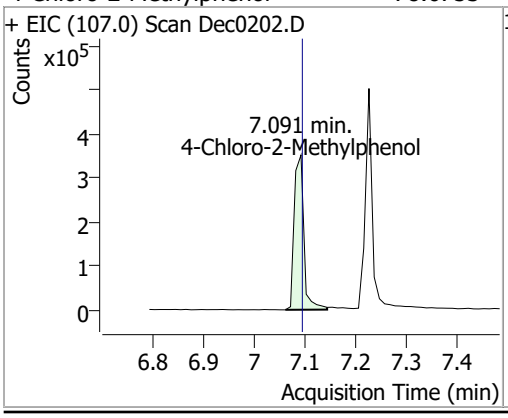
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	77.6469	6.68	0.00	308801	227.0	65.5	45.9	85.2
					223.0	64.3	45.0	83.6

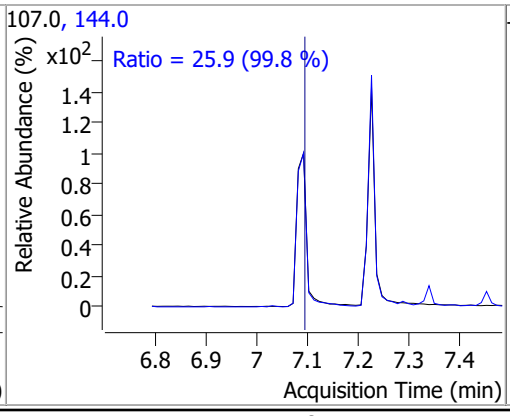


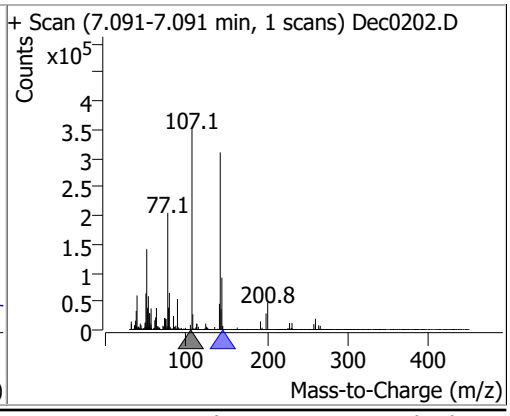




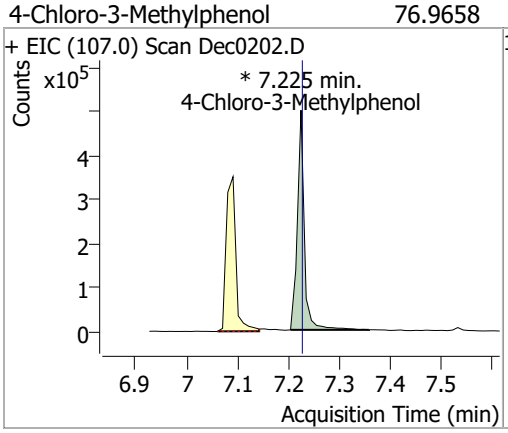
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	78.6753	7.09	0.00	459441	144.0	25.9	18.2	33.7

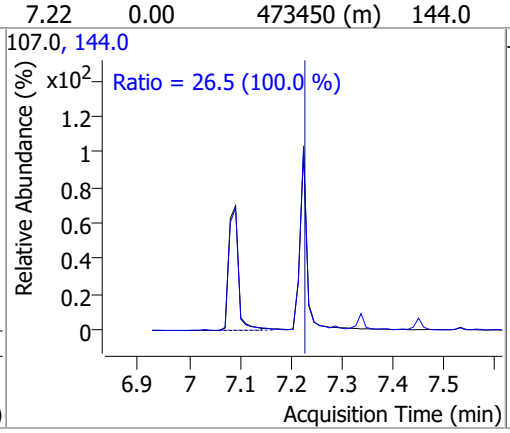


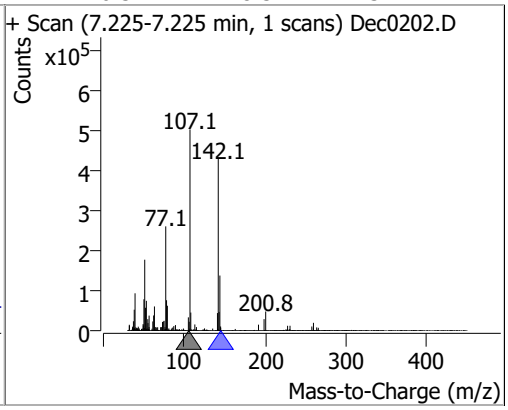




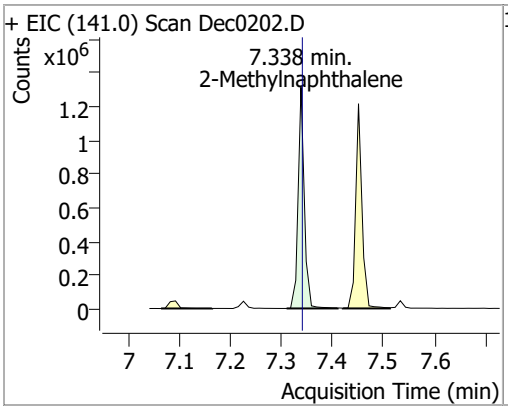
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	76.9658	7.22	0.00	473450 (m)	144.0	26.5	18.5	34.4

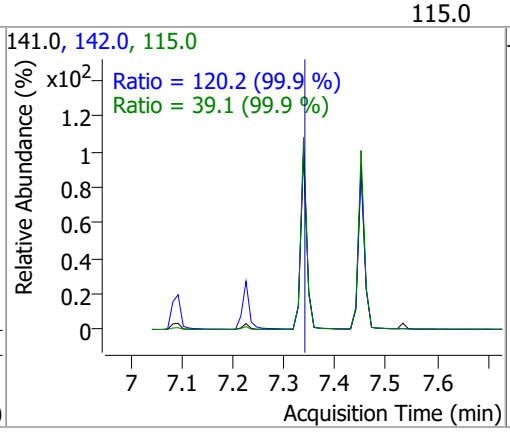


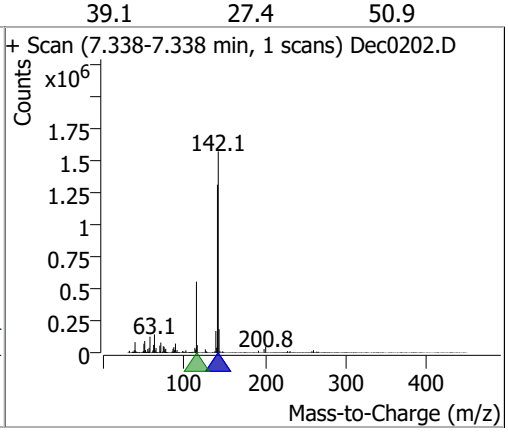




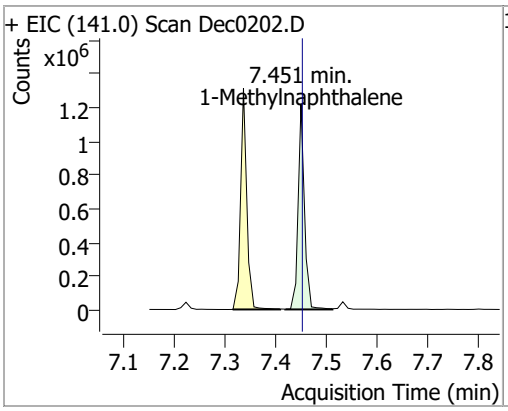
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	76.2809	7.34	0.00	1111059	142.0	120.2	84.3	156.5
					115.0	39.1	27.4	50.9

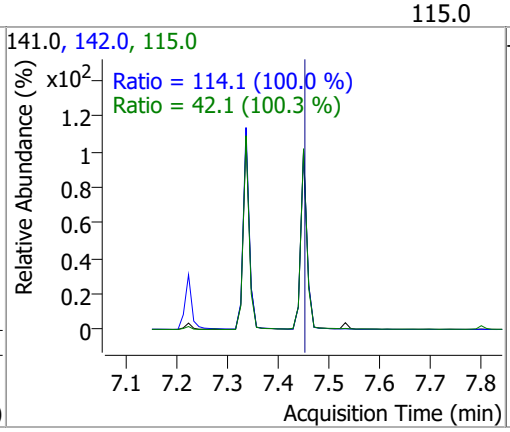


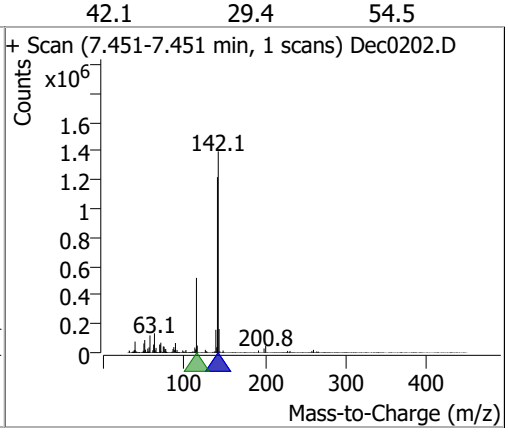




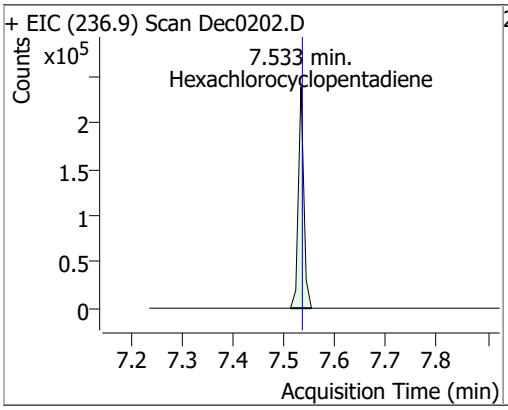
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	76.2481	7.45	0.00	1056983	142.0	114.1	79.9	148.4
					115.0	42.1	29.4	54.5

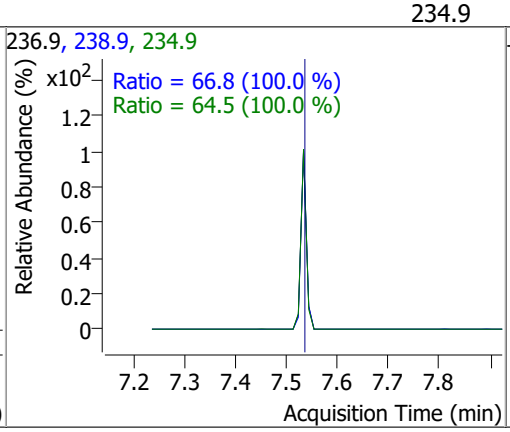


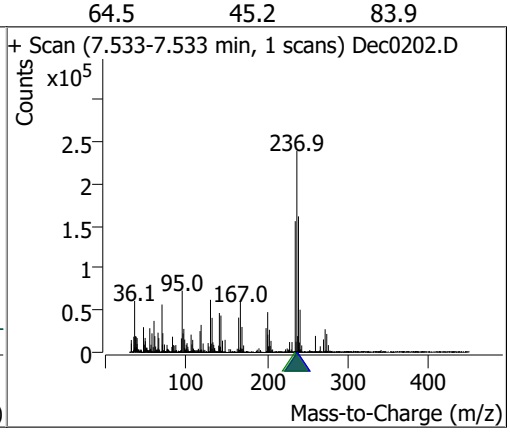




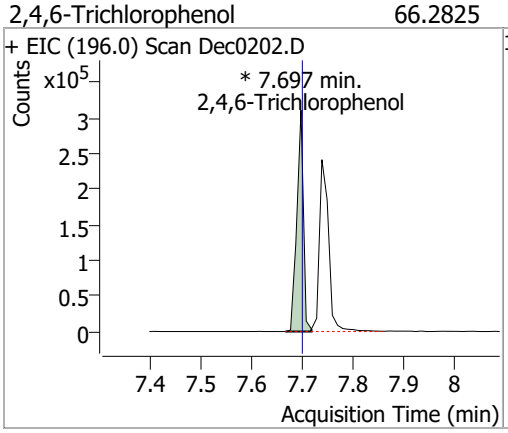
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	70.5507	7.53	0.00	178267	238.9	66.8	46.8	86.9
					234.9	64.5	45.2	83.9

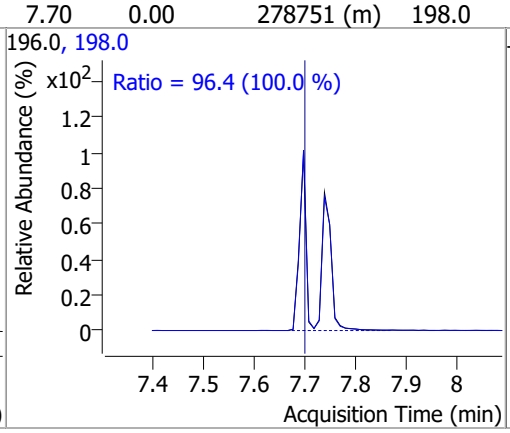


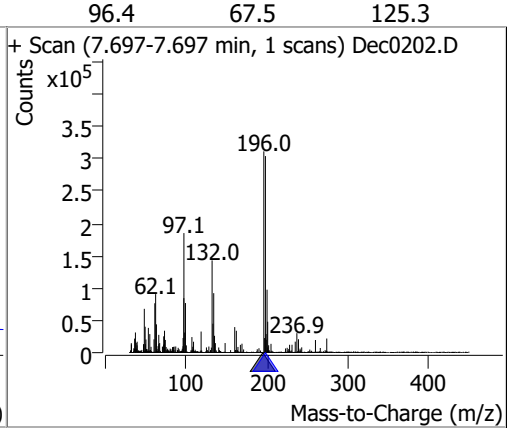




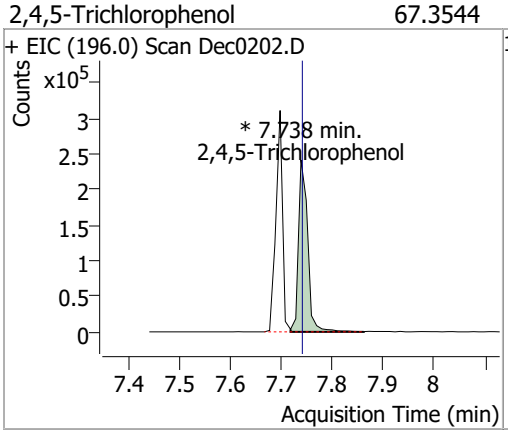
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	66.2825	7.70	0.00	278751 (m)	198.0	96.4	67.5	125.3

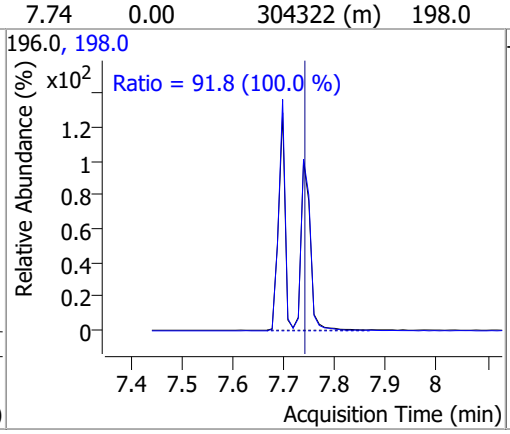


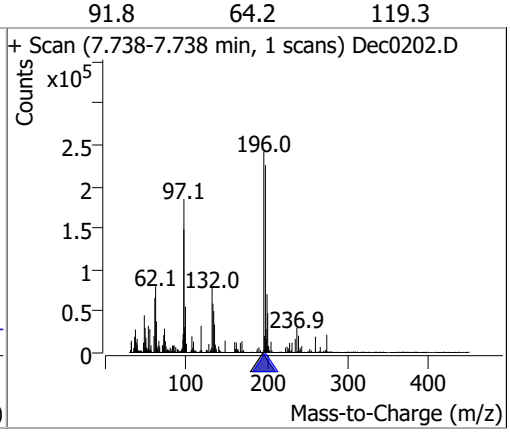




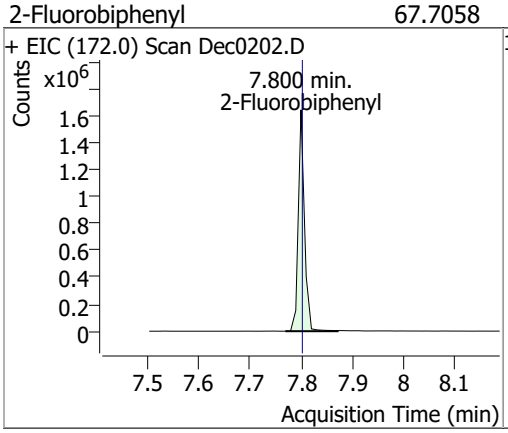
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	67.3544	7.74	0.00	304322 (m)	198.0	91.8	64.2	119.3

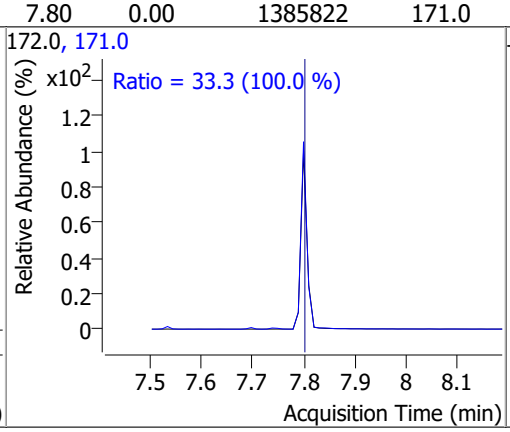


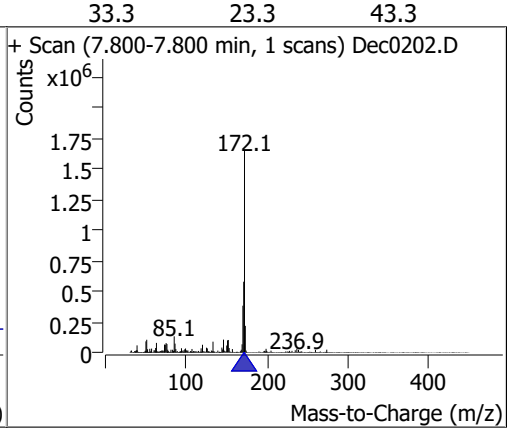




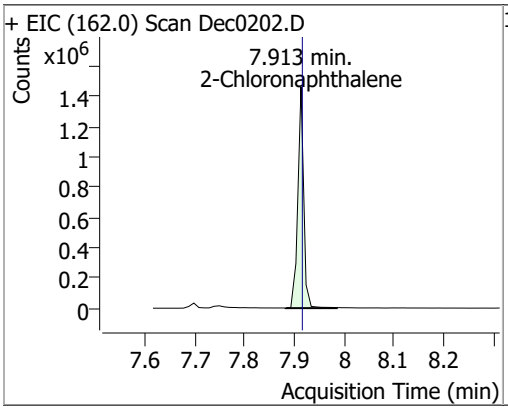
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	67.7058	7.80	0.00	1385822	171.0	33.3	23.3	43.3

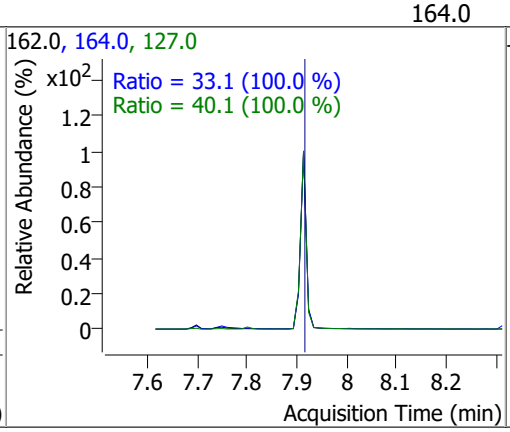


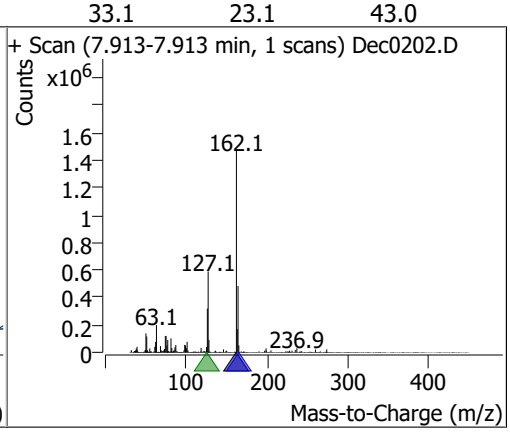




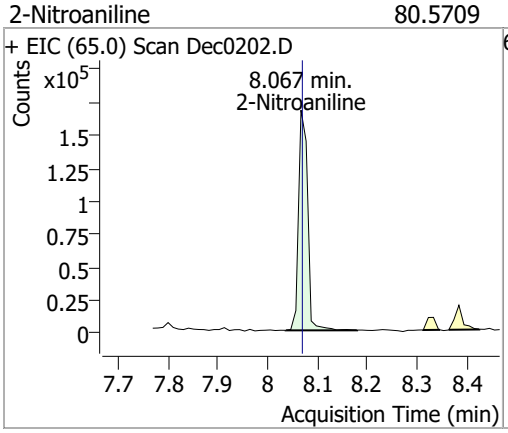
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	74.2341	7.91	0.00	1204939	127.0	40.1	28.1	52.1
					164.0	33.1	23.1	43.0

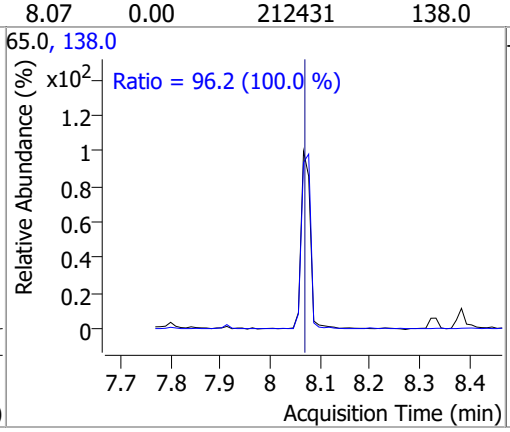


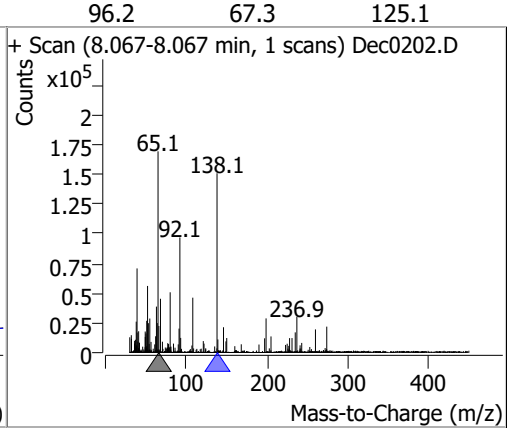




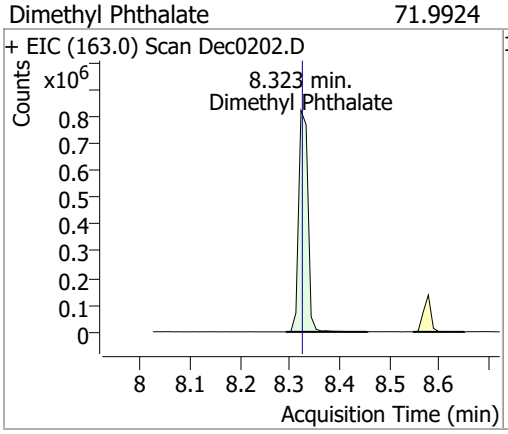
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	80.5709	8.07	0.00	212431	138.0	96.2	67.3	125.1

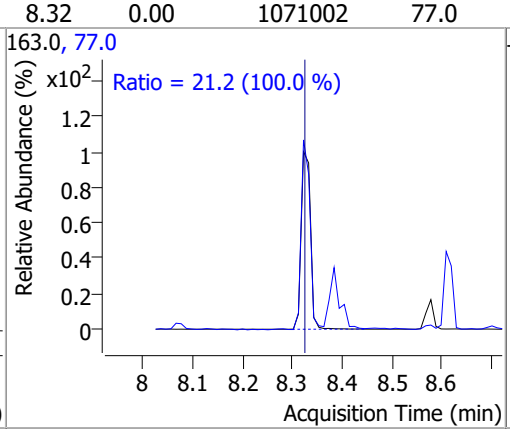


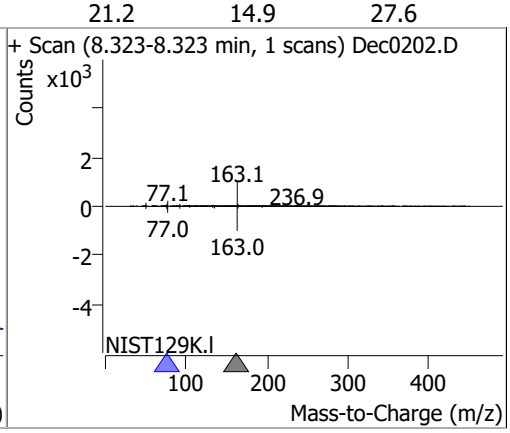




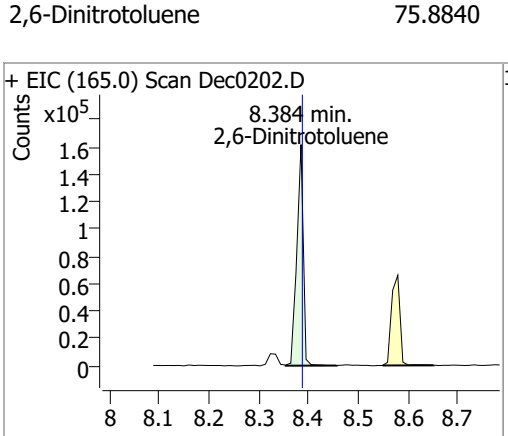
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	71.9924	8.32	0.00	1071002	77.0	21.2	14.9	27.6

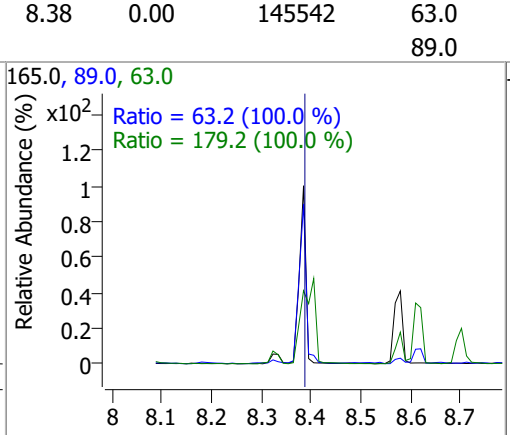


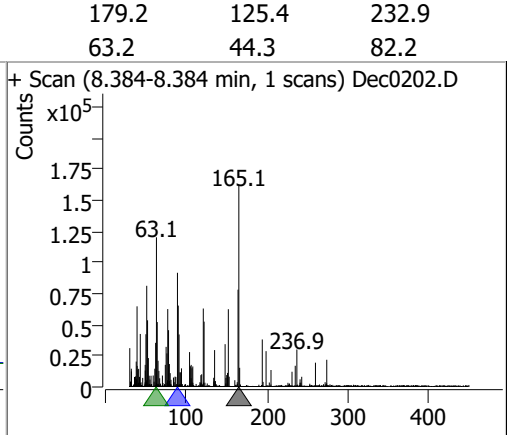




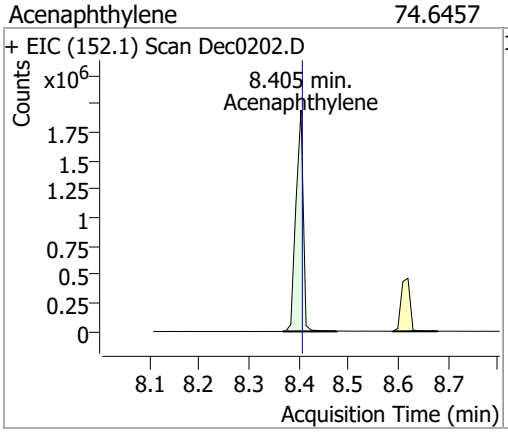
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	75.8840	8.38	0.00	145542	63.0	179.2	125.4	232.9
					89.0	63.2	44.3	82.2

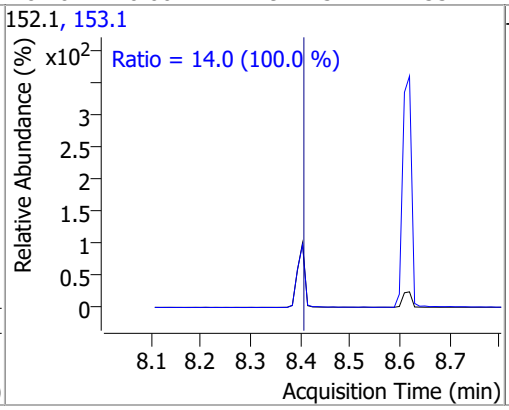


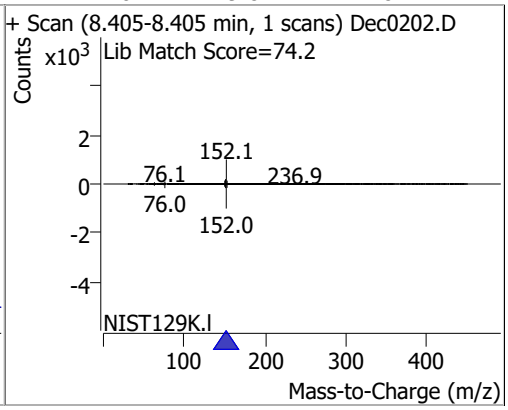




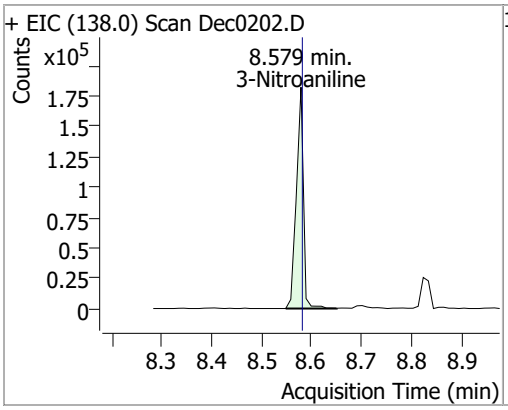
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	74.6457	8.40	0.00	1971454	153.1	14.0	9.8	18.2

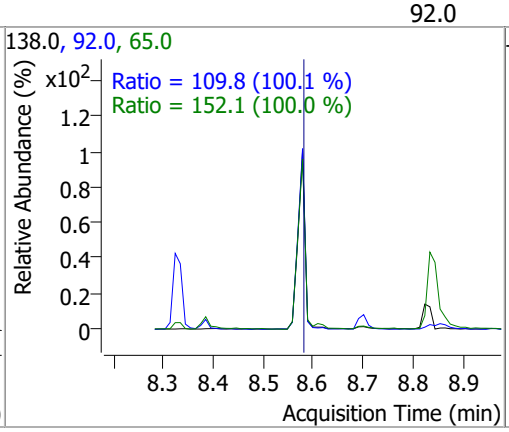


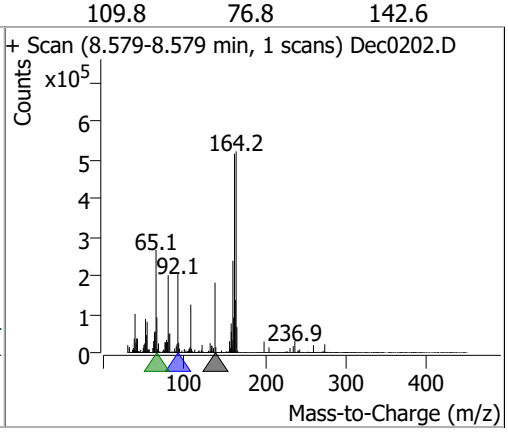




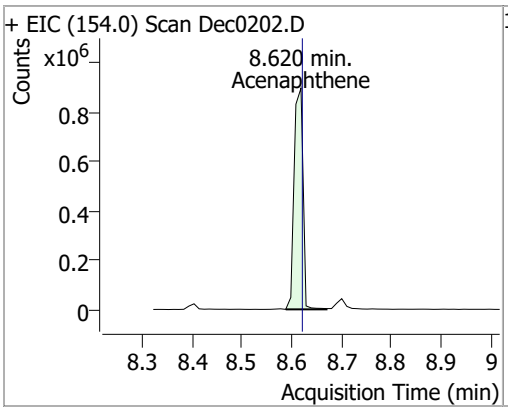
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	83.5300	8.58	0.00	178726	65.0	152.1	106.5	197.8
					92.0	109.8	76.8	142.6

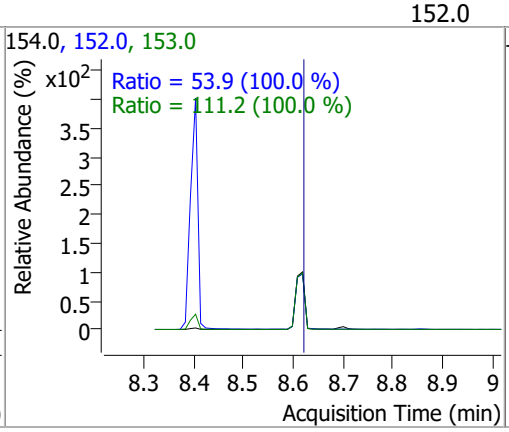


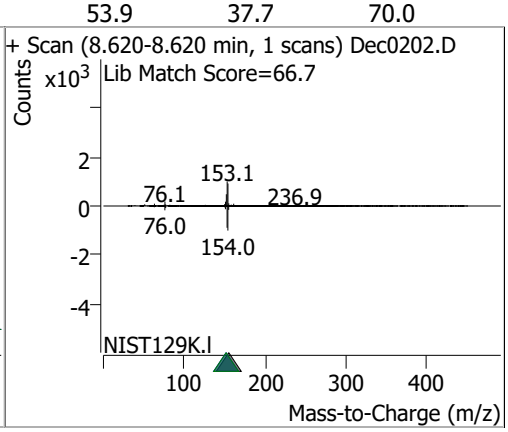




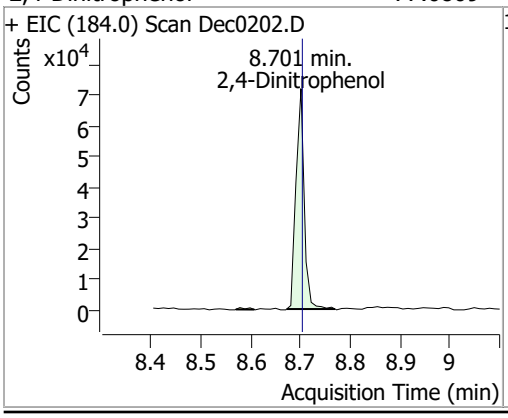
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	68.4113	8.62	0.00	1092467	153.0	111.2	77.9	144.6
					152.0	53.9	37.7	70.0

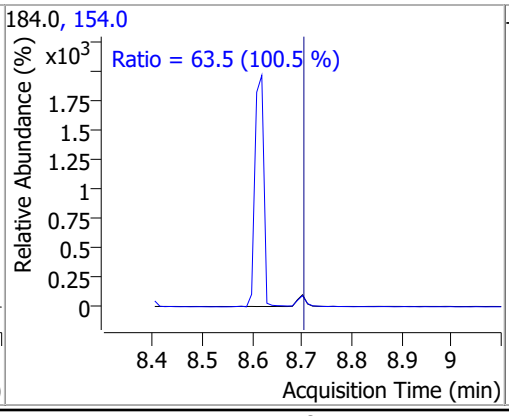


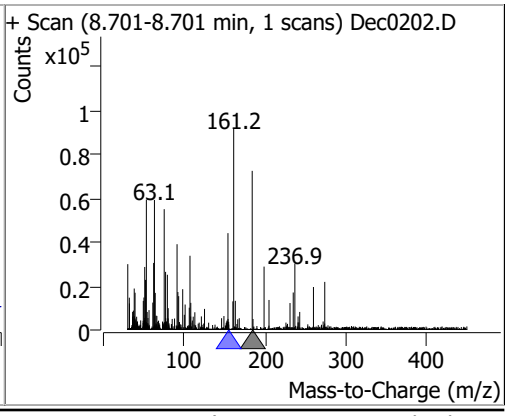




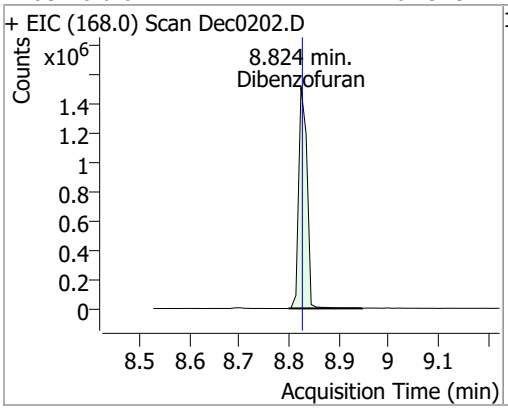
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	77.0809	8.70	0.00	82252	154.0	63.5	44.2	82.1

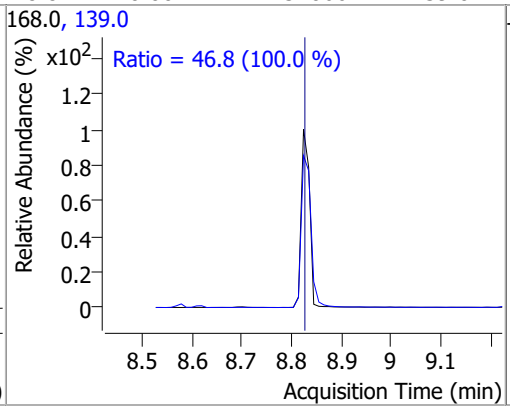


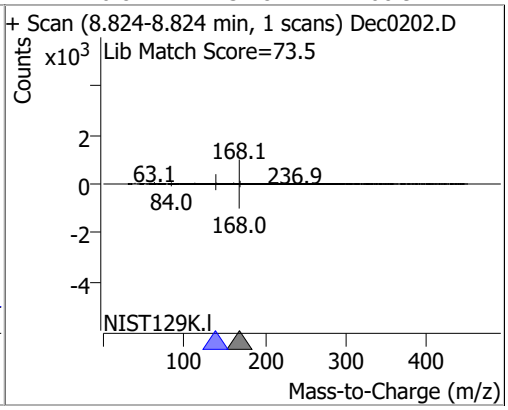




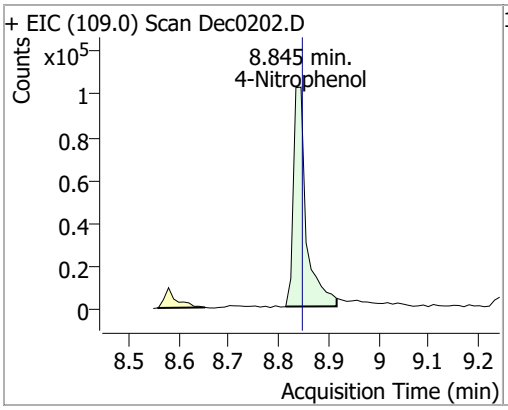
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	67.9751	8.82	0.00	1757066	139.0	46.8	32.8	60.9

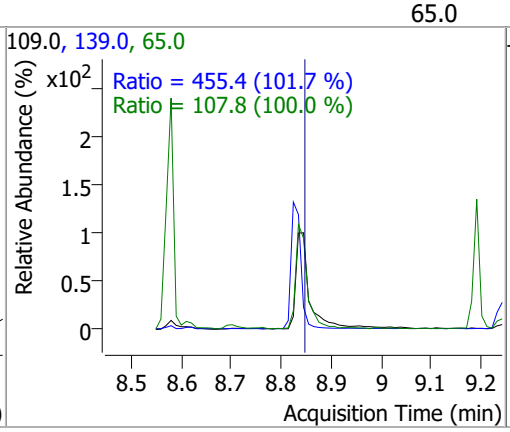


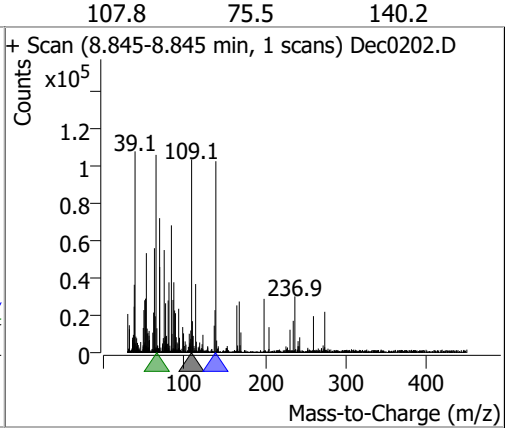




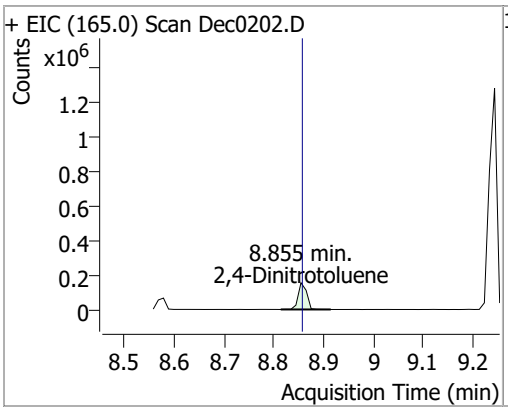
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	75.1160	8.84	0.00	180725	139.0	455.4	313.5	582.3
					65.0	107.8	75.5	140.2

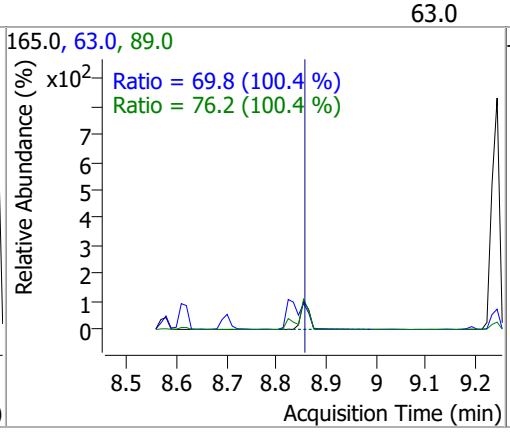


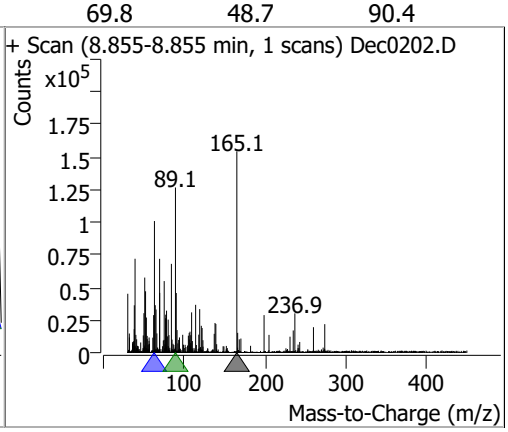




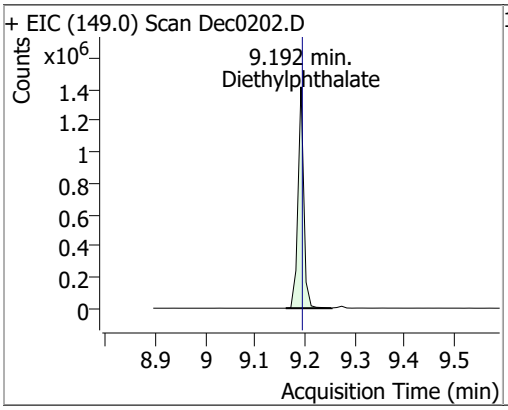
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	73.9410	8.85	0.00	182098	89.0	76.2	53.1	98.7
					63.0	69.8	48.7	90.4

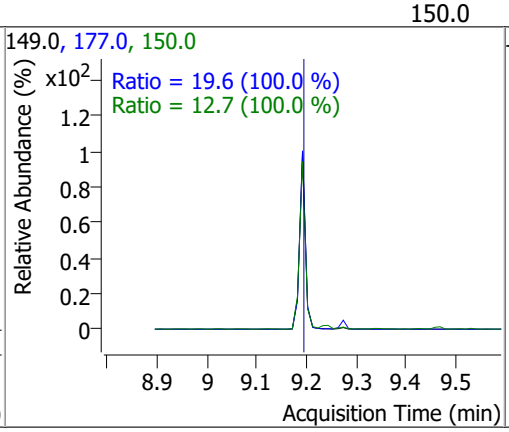


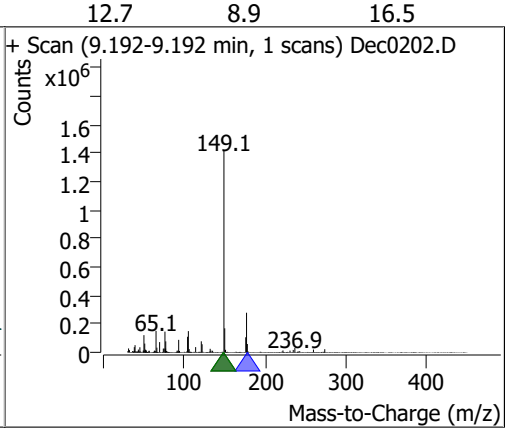




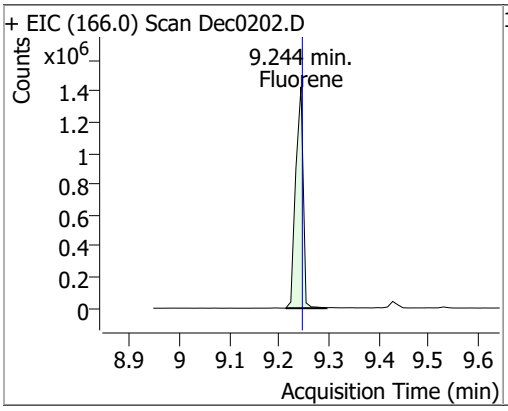
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	75.1295	9.19	0.00	1138628	177.0	19.6	13.7	25.5
					150.0	12.7	8.9	16.5

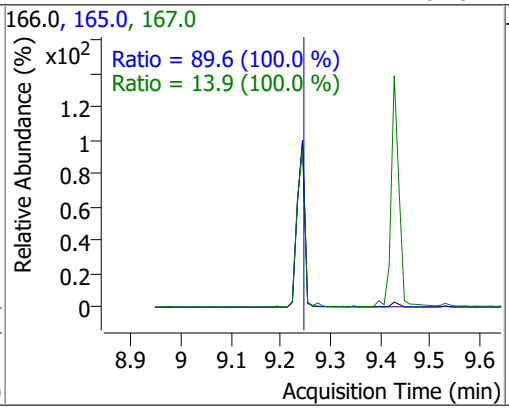


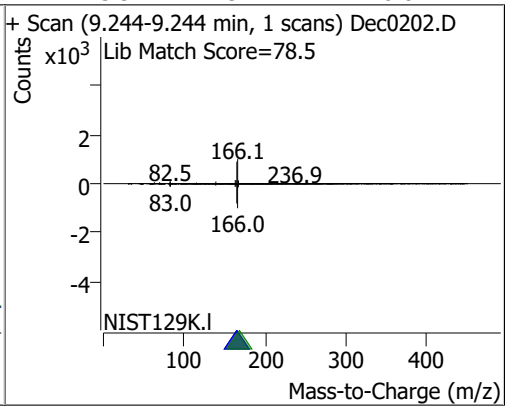




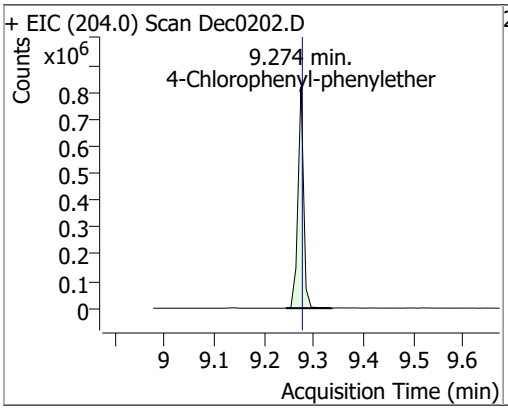
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	76.2438	9.24	0.00	1489495	165.0	89.6	62.7	116.5
					167.0	13.9	9.7	18.0

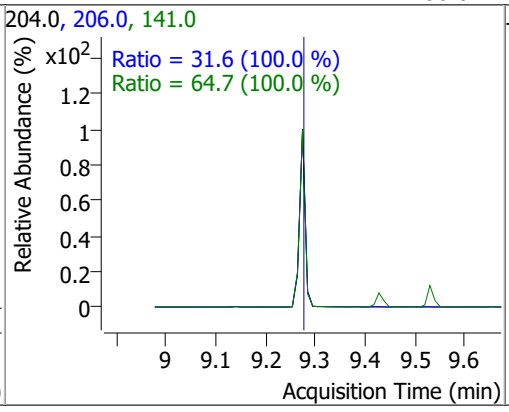


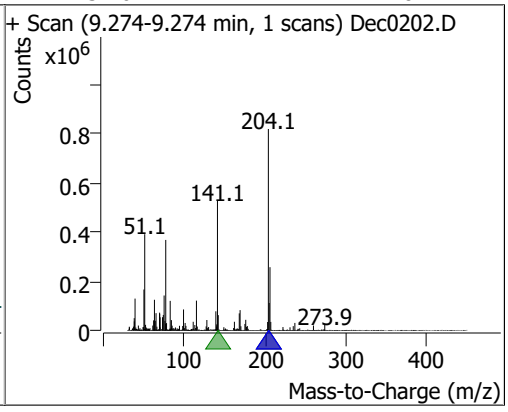




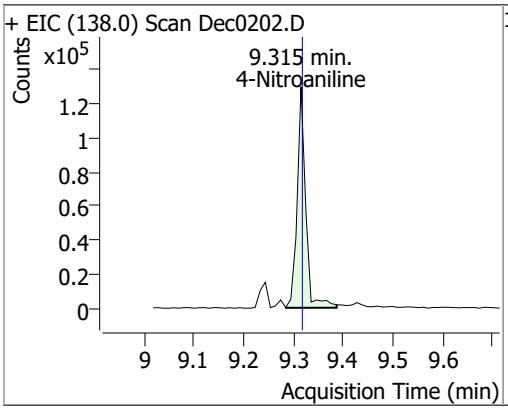
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	75.7297	9.27	0.00	643979	141.0	64.7	45.3	84.2
					206.0	31.6	22.1	41.0

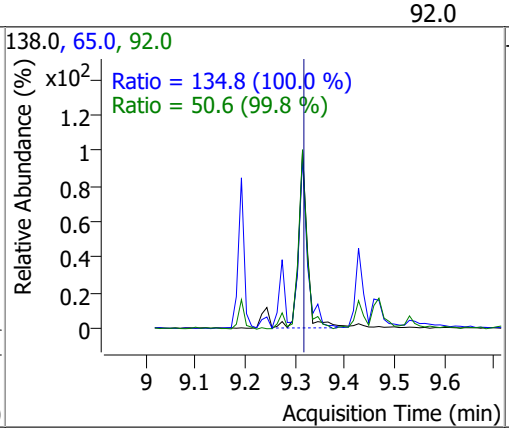


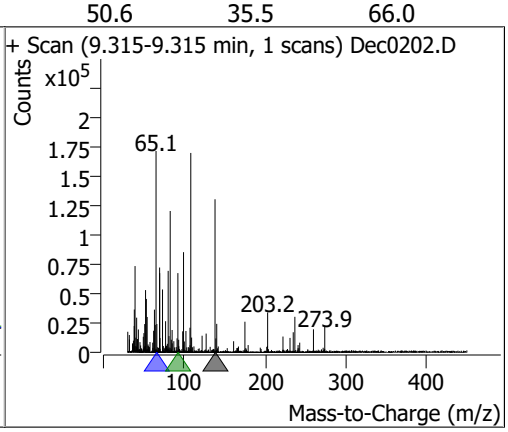




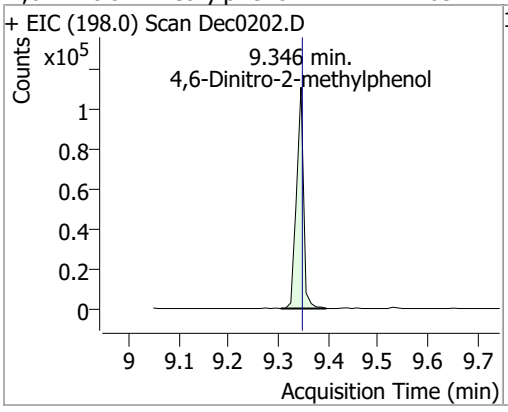
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	72.2125	9.32	0.00	153515	65.0	134.8	94.3	175.2
					92.0	50.6	35.5	66.0

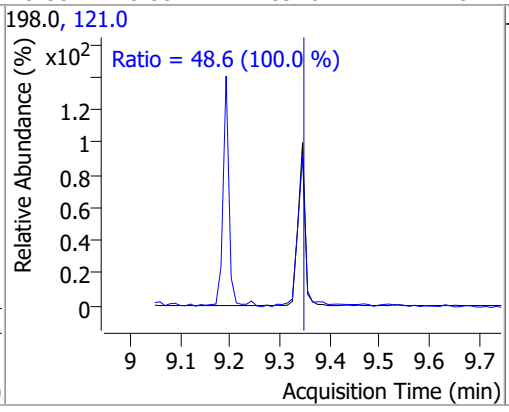


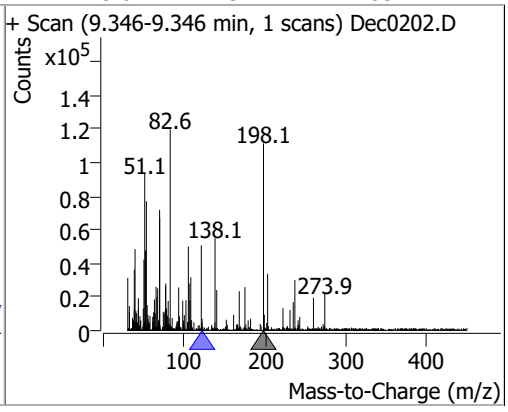




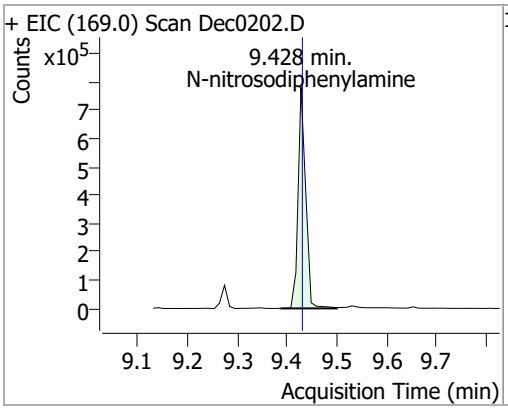
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	77.6341	9.35	0.00	109262	121.0	48.6	34.1	63.2

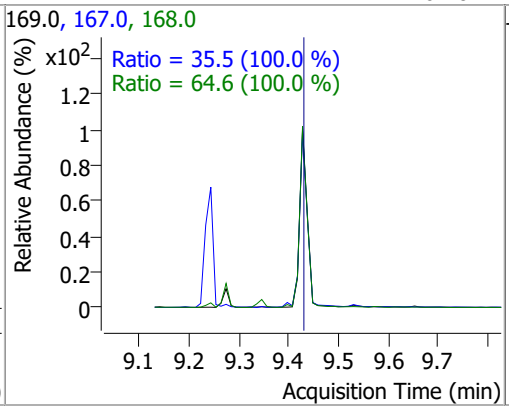


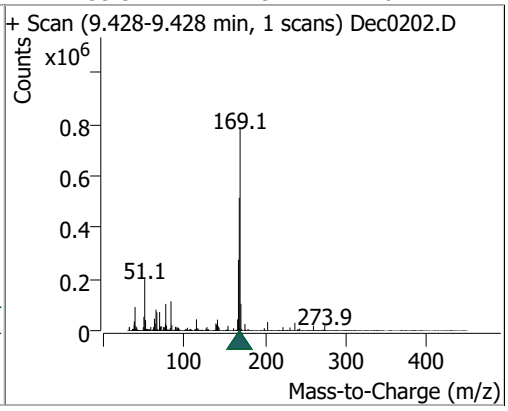




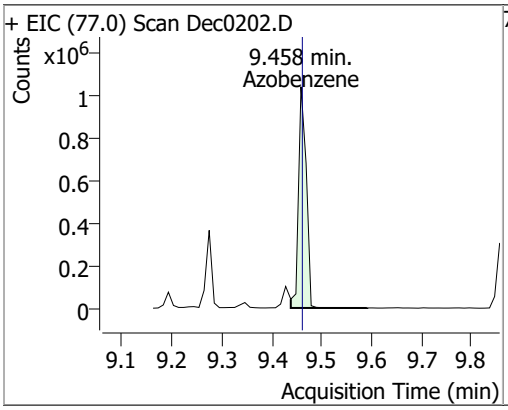
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	73.7937	9.43	0.00	824733	168.0	64.6	45.2	84.0
					167.0	35.5	24.9	46.2

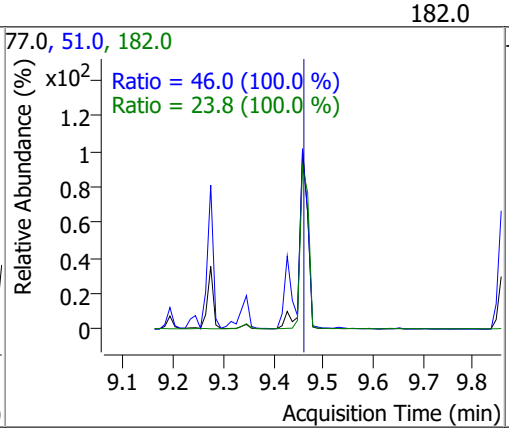


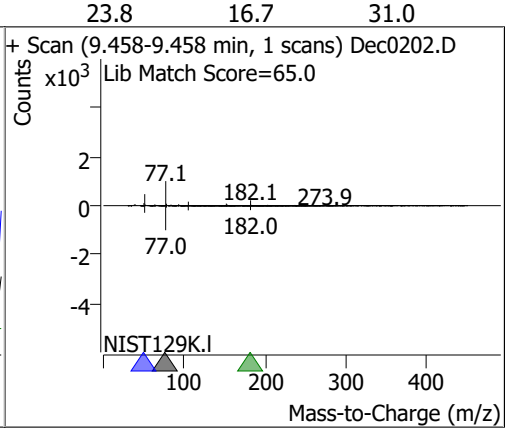




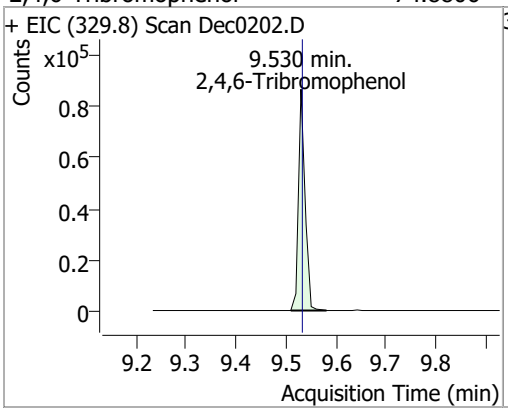
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	80.7212	9.46	0.00	1125193	51.0	46.0	32.2	59.8
					182.0	23.8	16.7	31.0

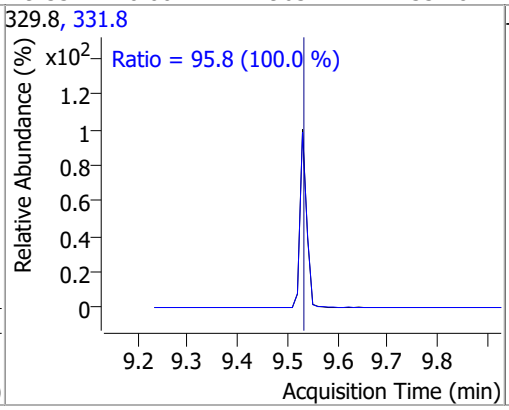


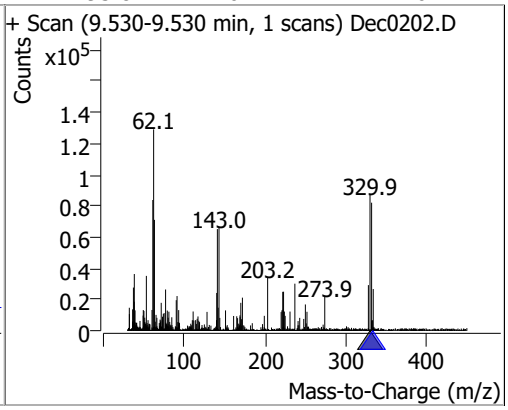




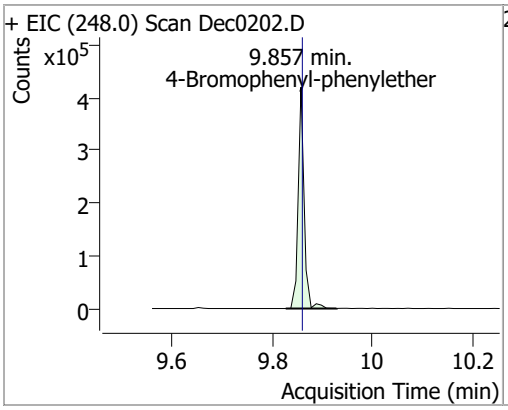
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	74.8806	9.53	0.00	79631	331.8	95.8	67.1	124.6

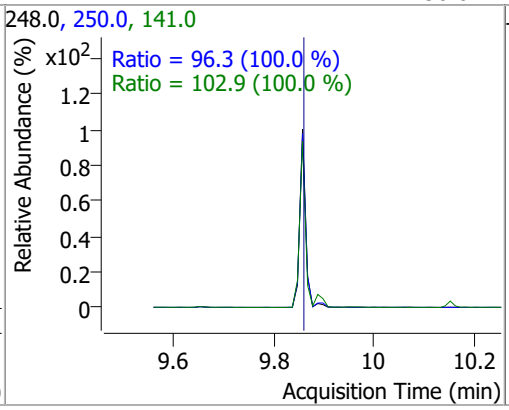


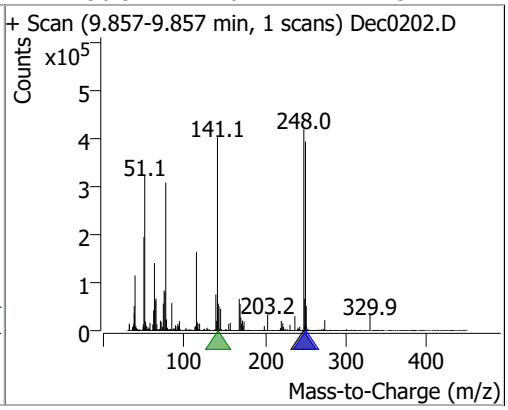




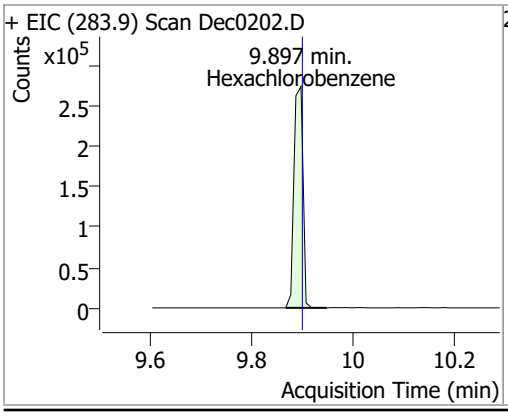
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	71.5836	9.86	0.00	342555	141.0	102.9	72.0	133.7
					250.0	96.3	67.4	125.2

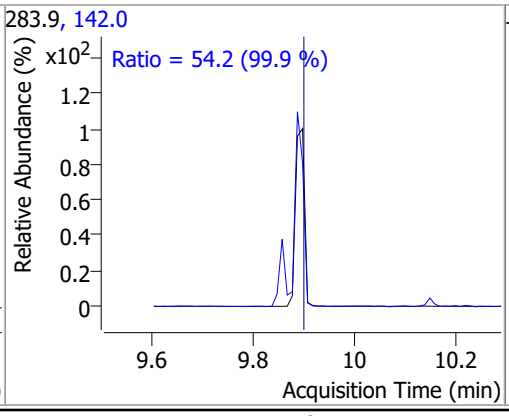


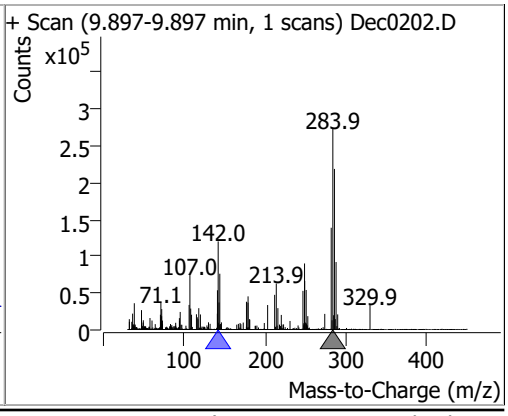




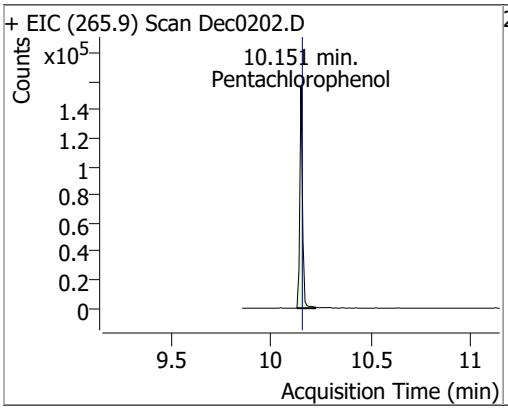
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	76.4629	9.90	0.00	339571	142.0	54.2	37.9	70.5

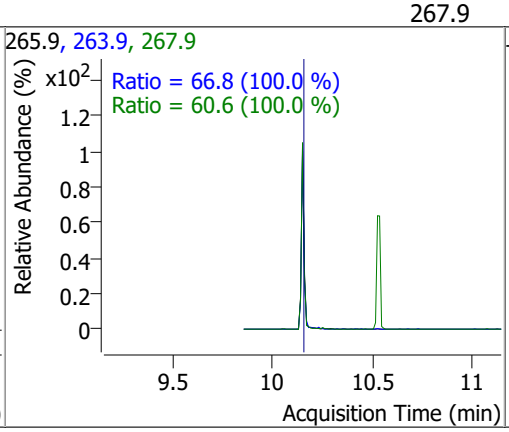


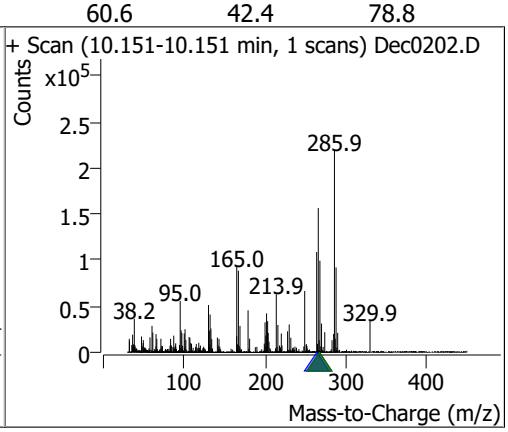




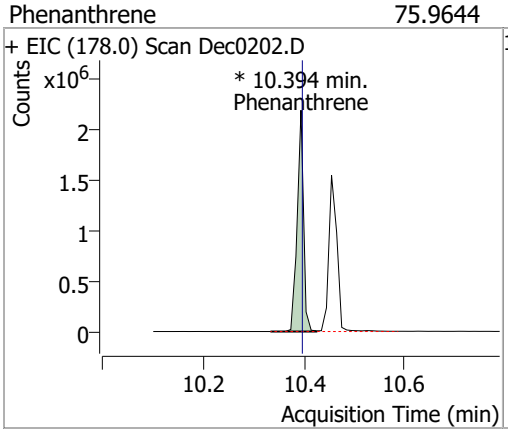
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	72.0710	10.15	0.00	147023	263.9	66.8	46.8	86.9
					267.9	60.6	42.4	78.8

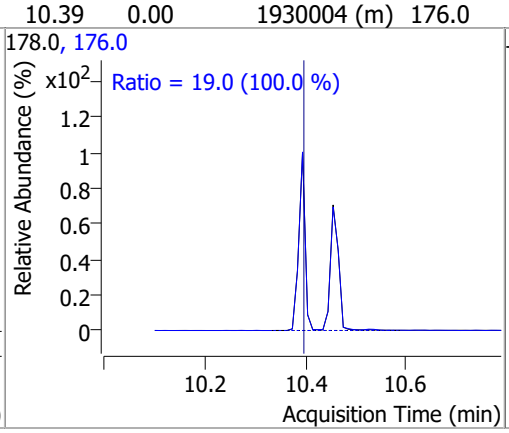


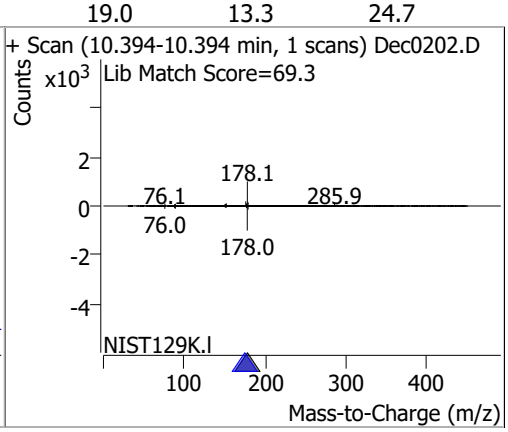




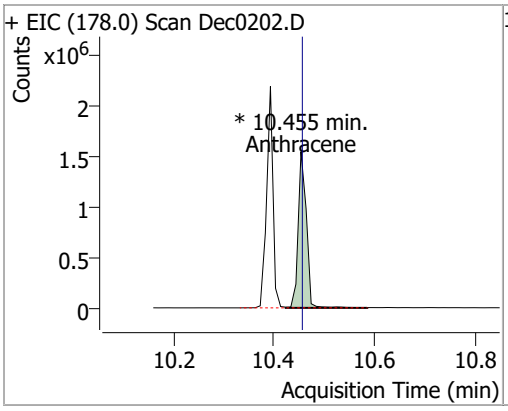
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	75.9644	10.39	0.00	1930004 (m)	176.0	19.0	13.3	24.7

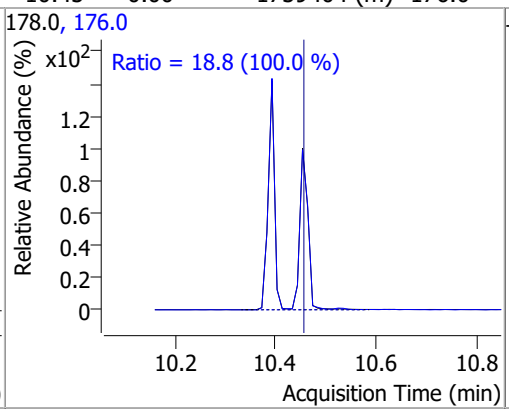


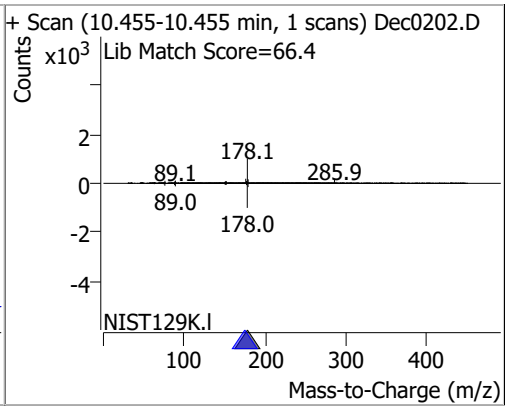




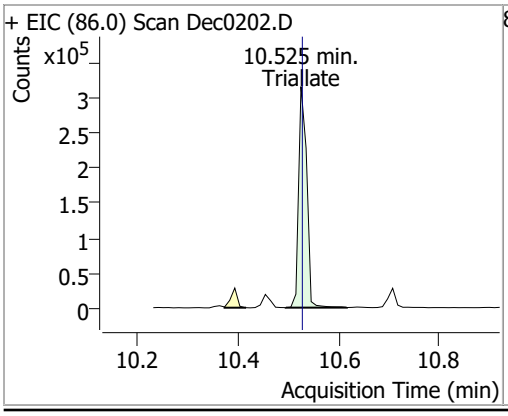
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	74.0402	10.45	0.00	1759404 (m)	176.0	18.8	13.2	24.5

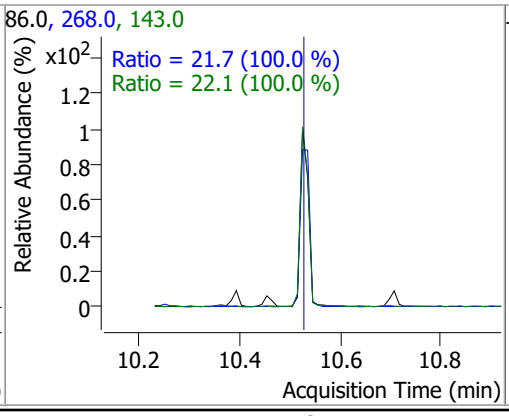


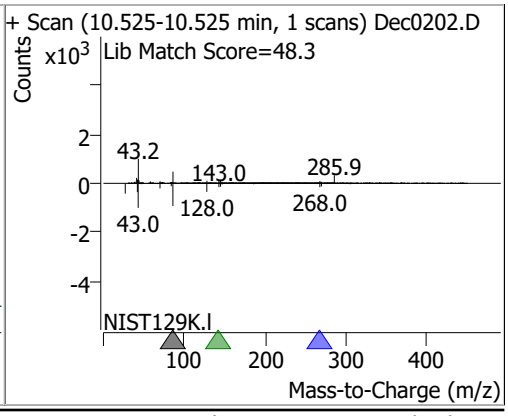




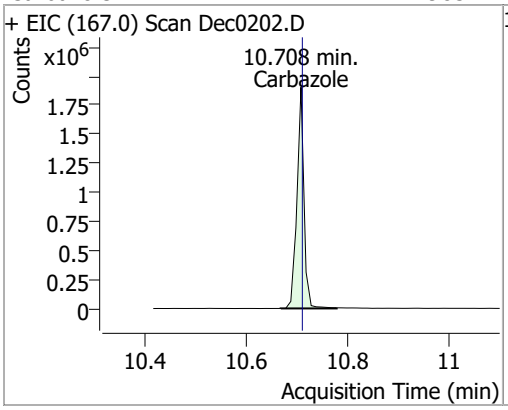
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	78.9412	10.53	0.00	354956	143.0	22.1	15.5	28.8
					268.0	21.7	15.2	28.1

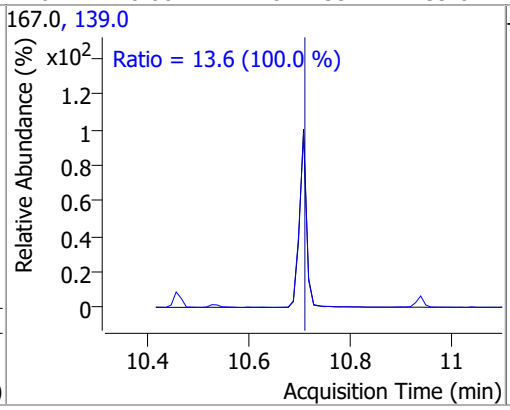


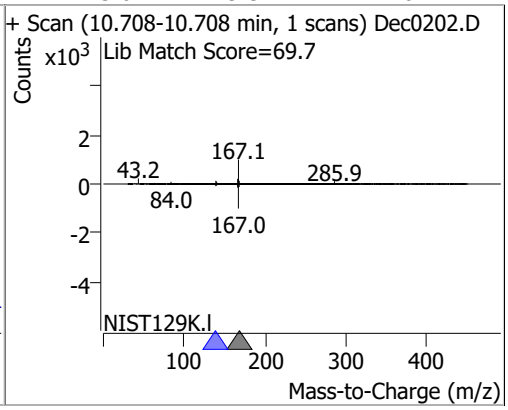




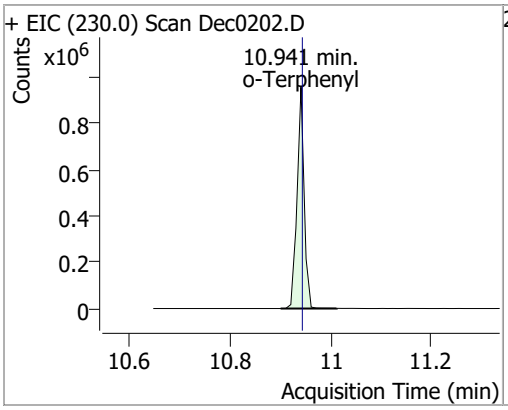
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	74.9857	10.71	0.00	1847455	139.0	13.6	9.5	17.6

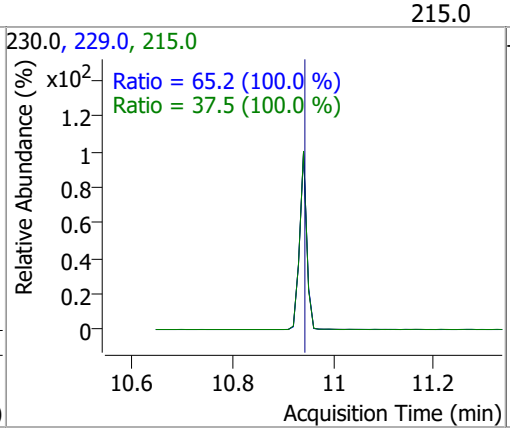


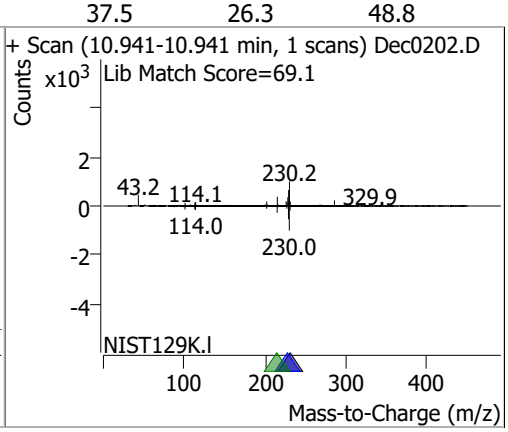




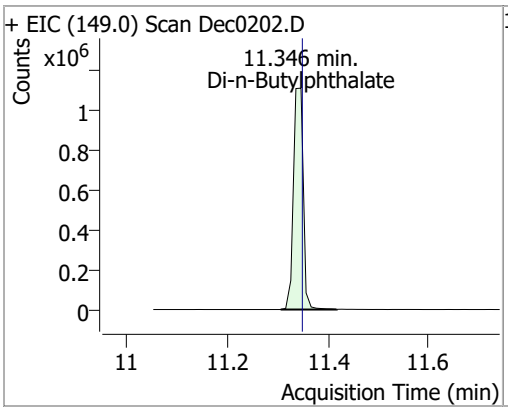
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	71.9132	10.94	0.00	943489	229.0	65.2	45.6	84.7
					215.0	37.5	26.3	48.8

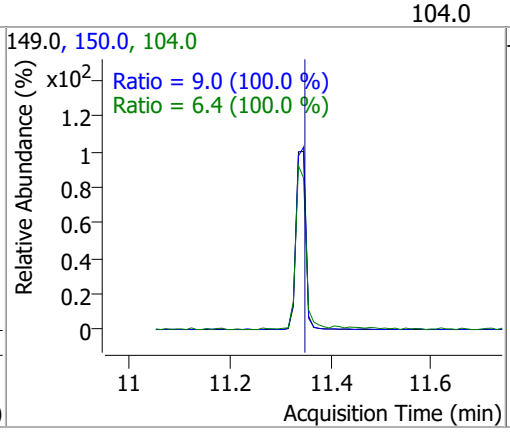


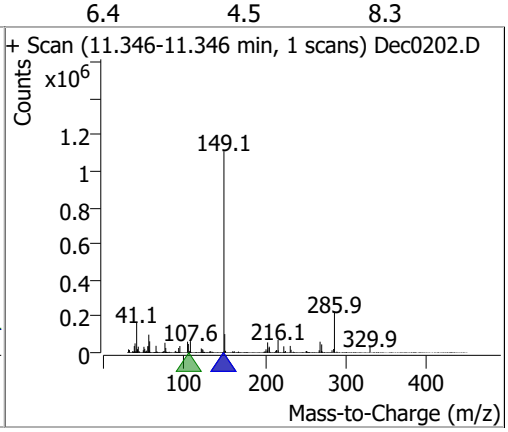




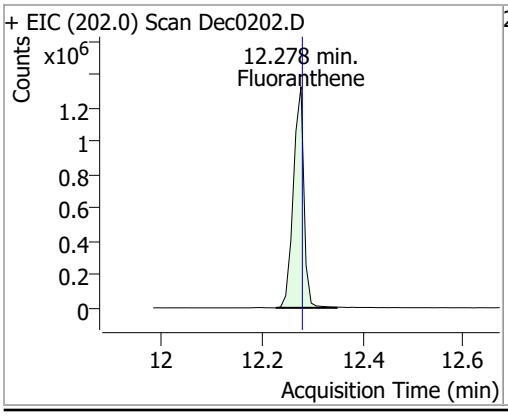
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	79.4181	11.35	0.00	1506974	150.0	9.0	6.3	11.7
					104.0	6.4	4.5	8.3

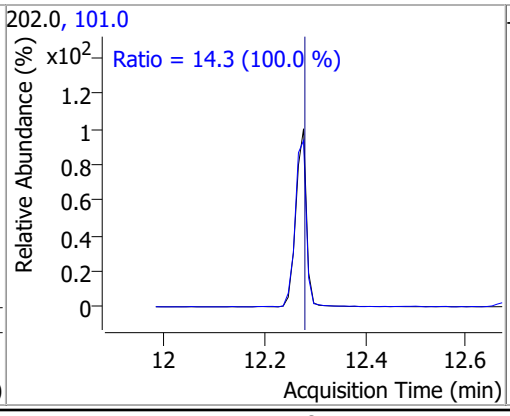


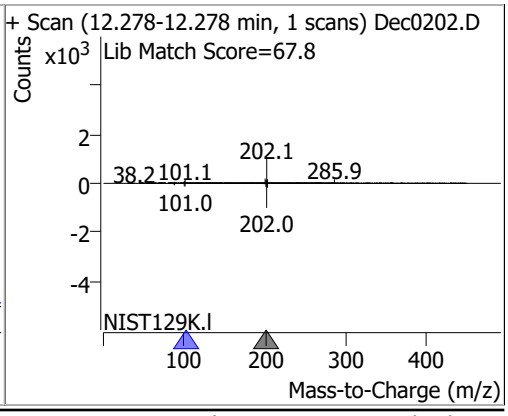




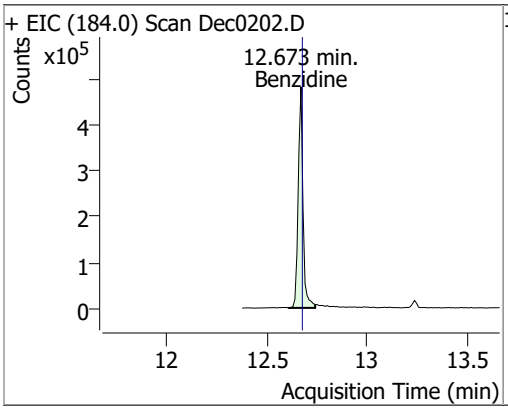
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	73.5000	12.28	0.00	1933531	101.0	14.3	10.0	18.6

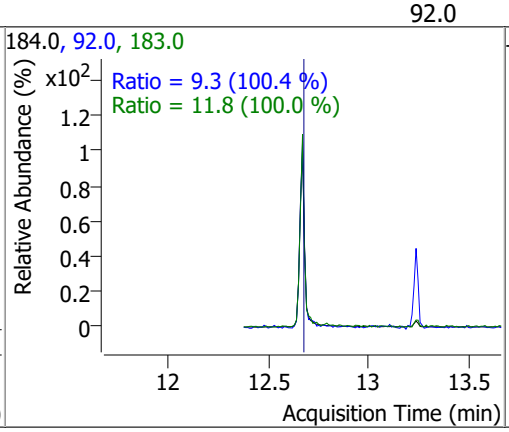


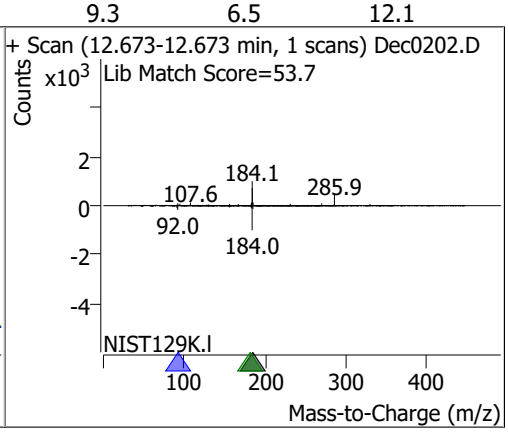




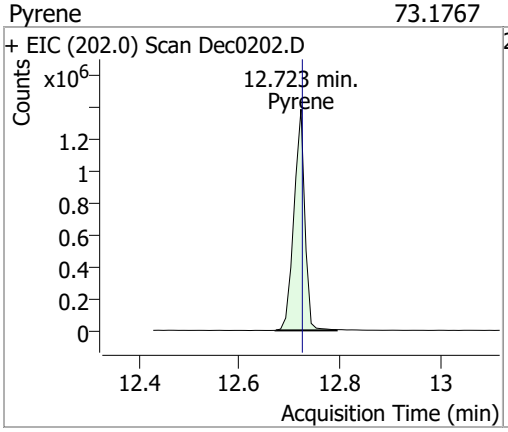
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	89.1197	12.67	0.00	800401	183.0	11.8	8.3	15.4
					92.0	9.3	6.5	12.1

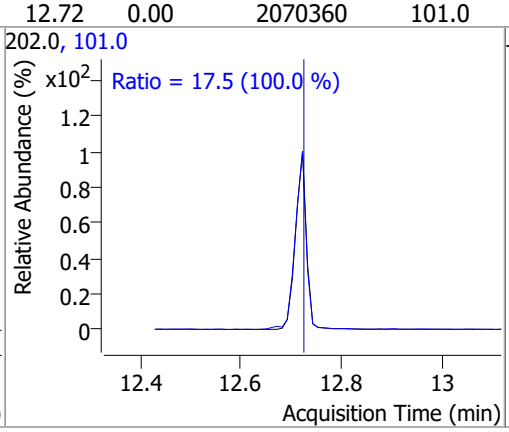


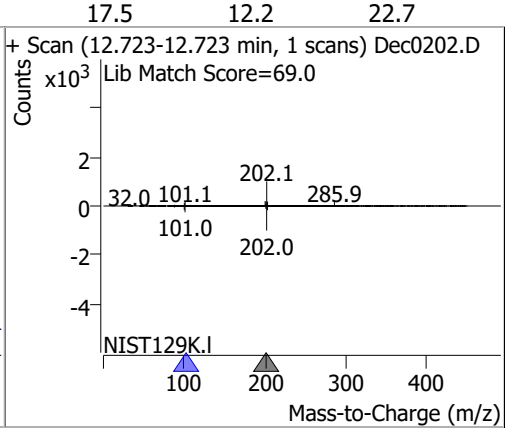




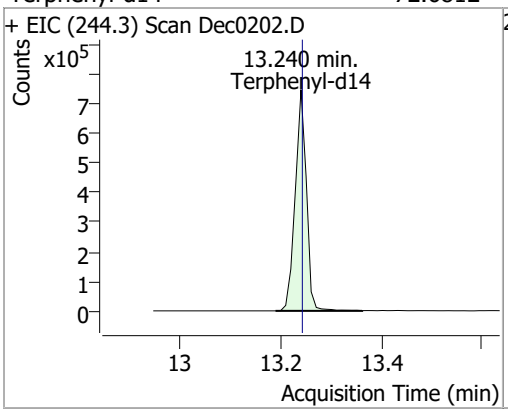
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	73.1767	12.72	0.00	2070360	101.0	17.5	12.2	22.7

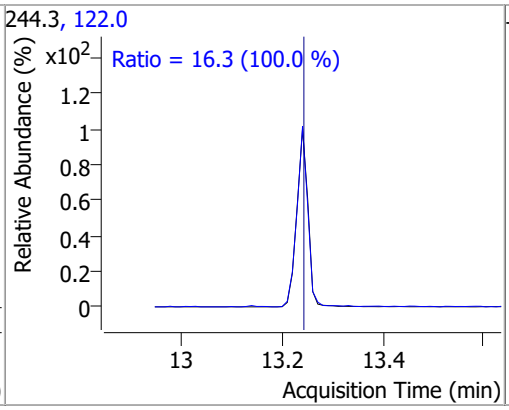


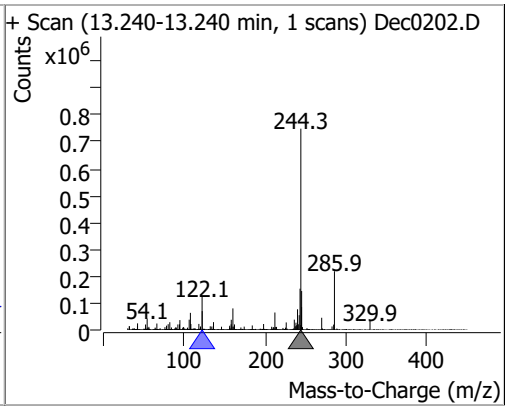




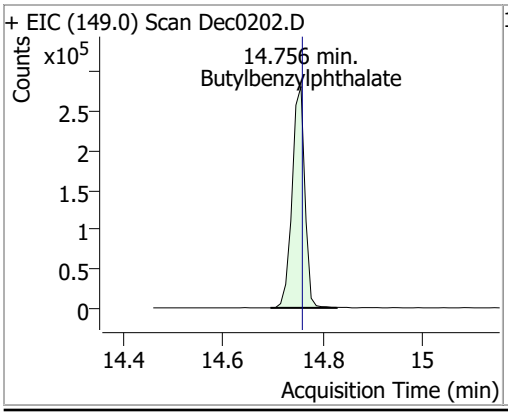
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	72.6812	13.24	0.00	1158407	122.0	16.3	11.4	21.3

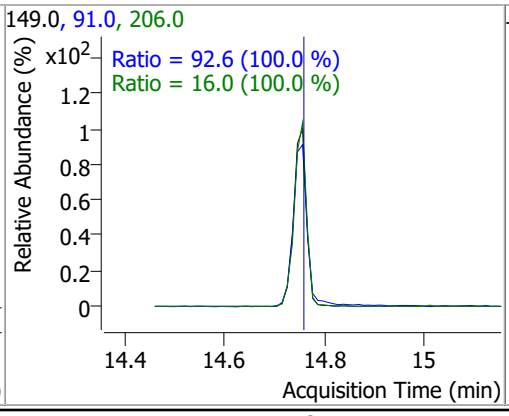


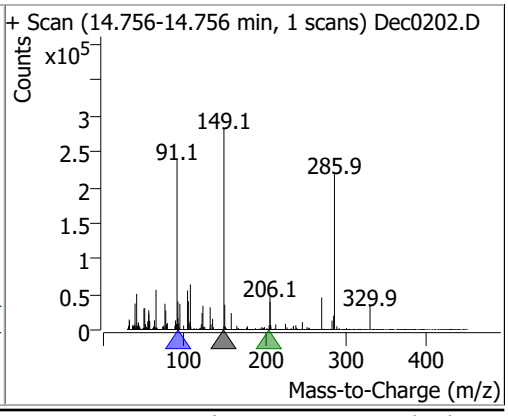




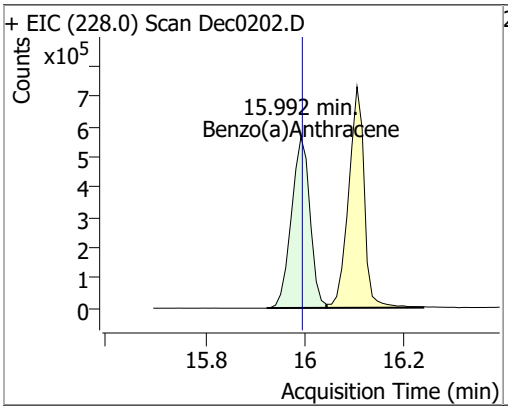
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	81.7928	14.76	0.00	500700	91.0	92.6	64.8	120.3
					206.0	16.0	11.2	20.8

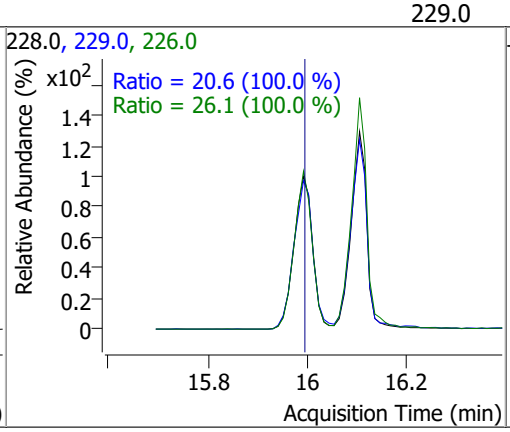


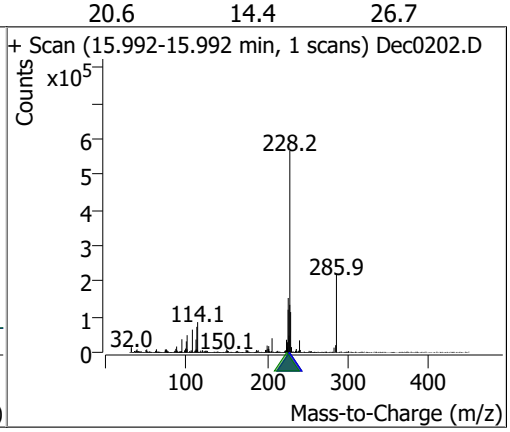




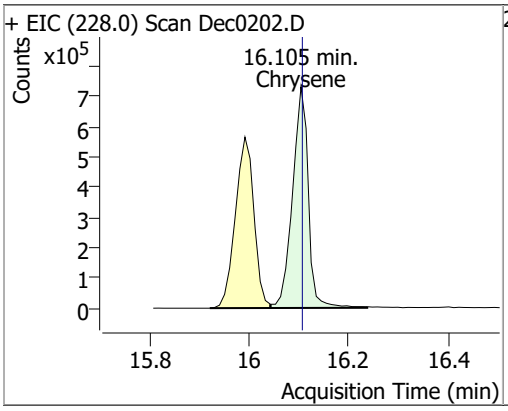
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	73.5190	15.99	0.00	1456820	226.0	26.1	18.3	33.9
					229.0	20.6	14.4	26.7

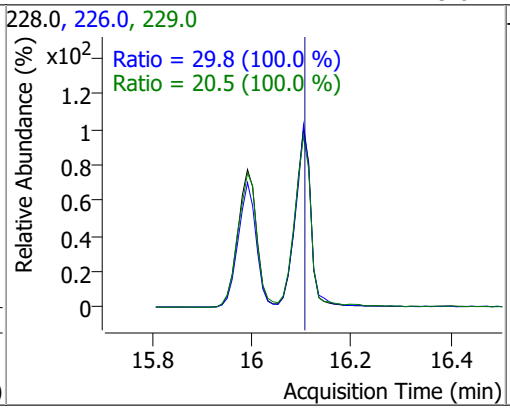


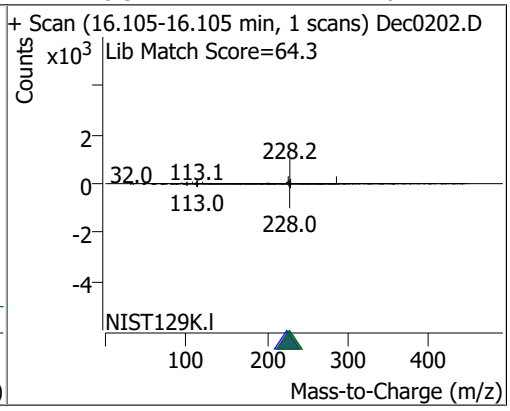




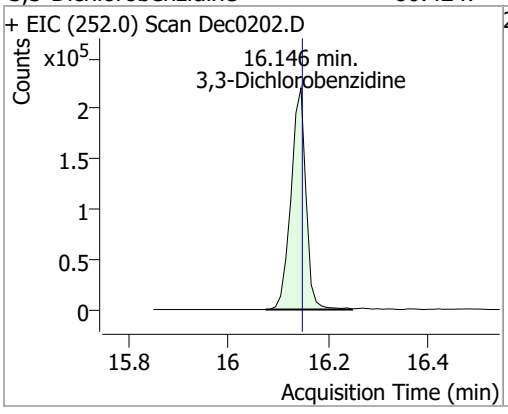
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	72.5127	16.10	0.00	1606534	226.0	29.8	20.9	38.8
					229.0	20.5	14.4	26.7

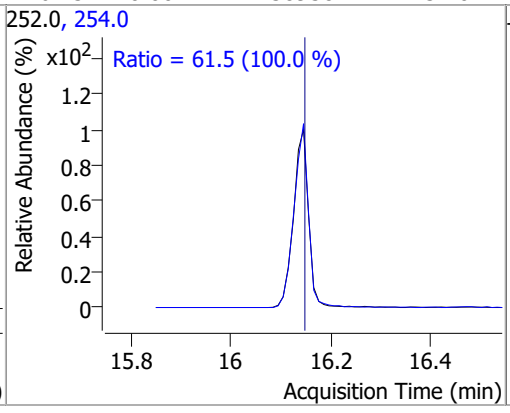


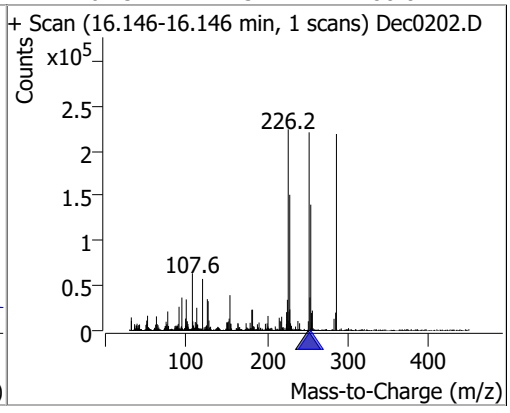




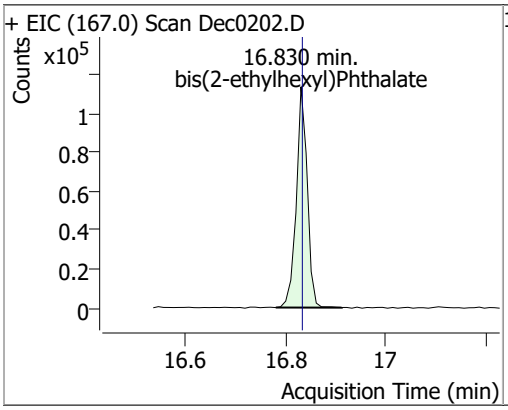
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	80.4247	16.15	0.00	458958	254.0	61.5	43.1	80.0

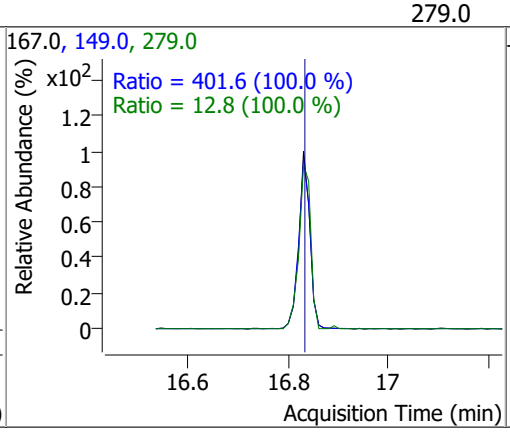


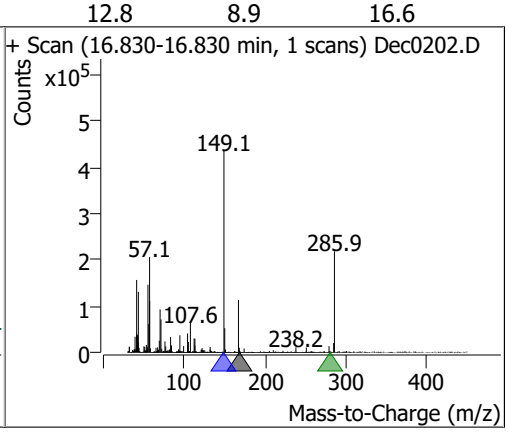




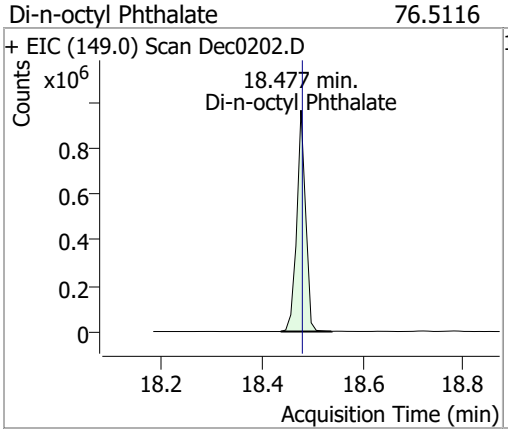
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	82.2701	16.83	0.00	172313	149.0	401.6	281.1	522.1
					279.0	12.8	8.9	16.6

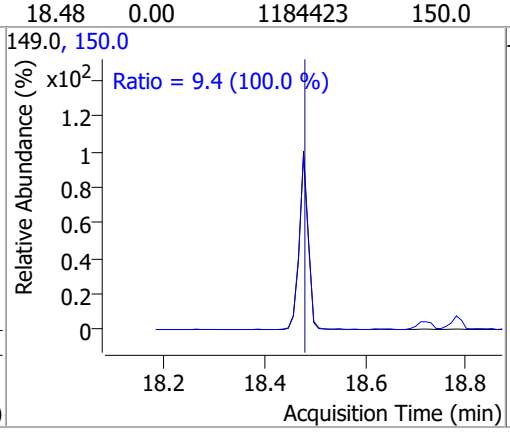


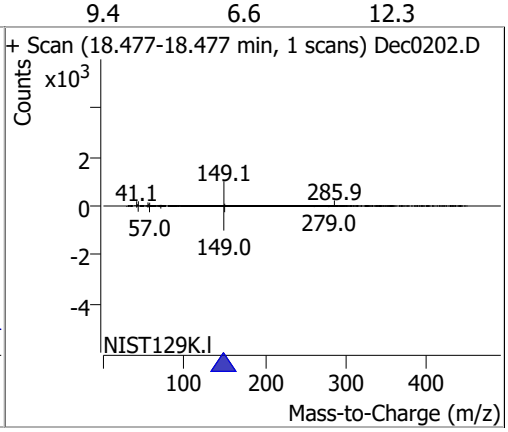




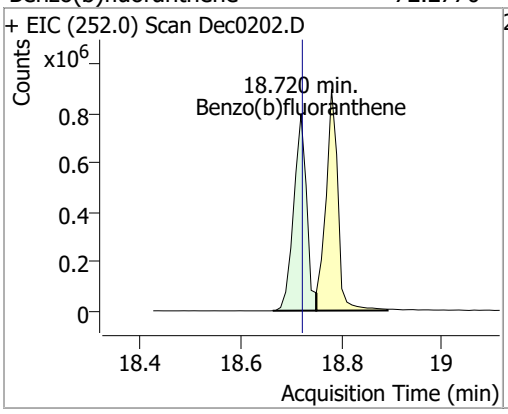
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	76.5116	18.48	0.00	1184423	150.0	9.4	6.6	12.3

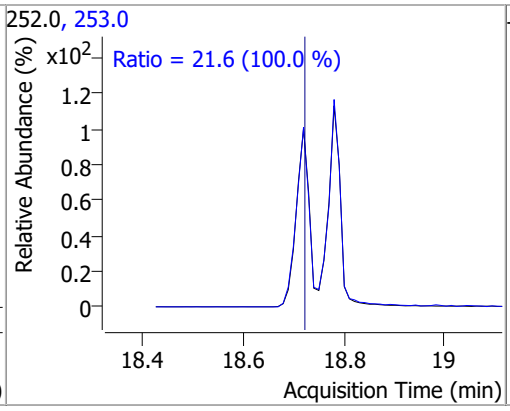


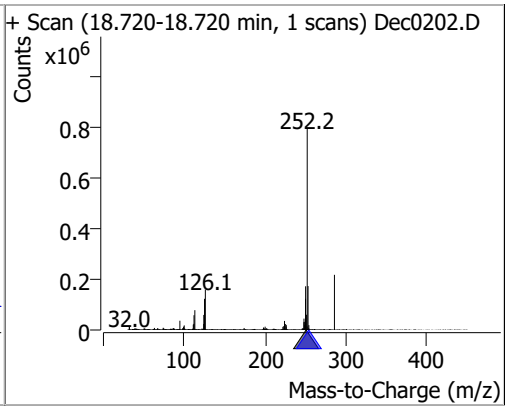




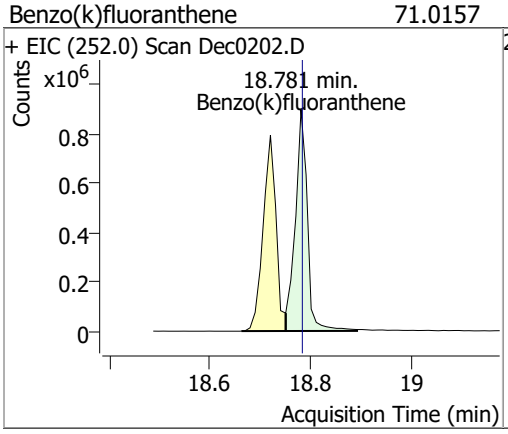
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	72.2770	18.72	0.00	1416008	253.0	21.6	15.1	28.1

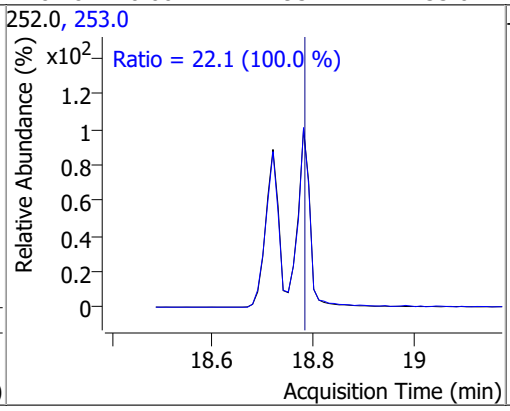


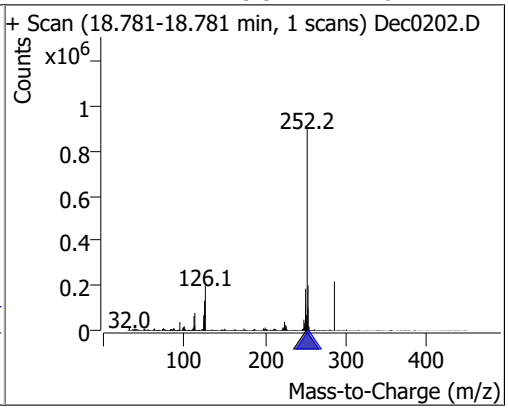




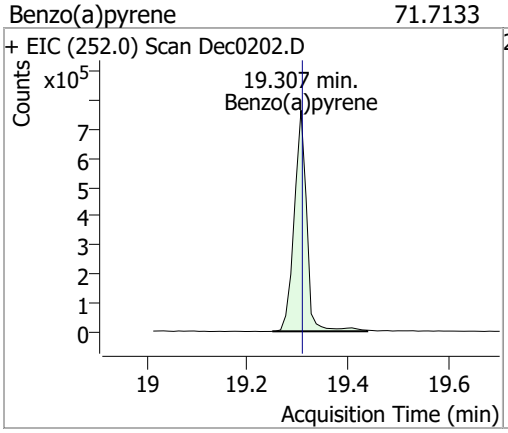
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	71.0157	18.78	0.00	1495221	253.0	22.1	15.5	28.7

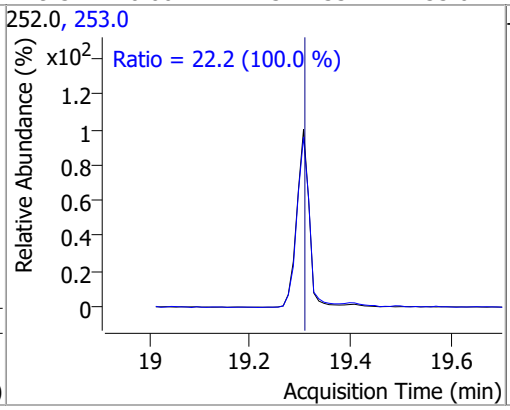


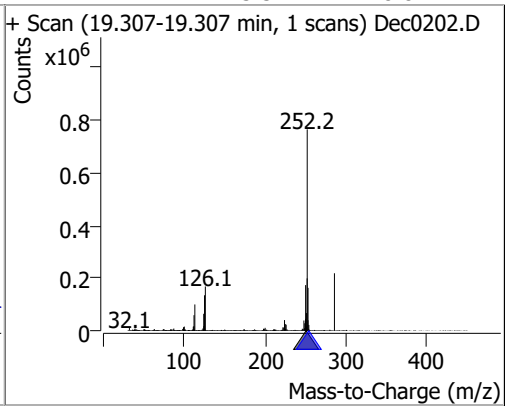




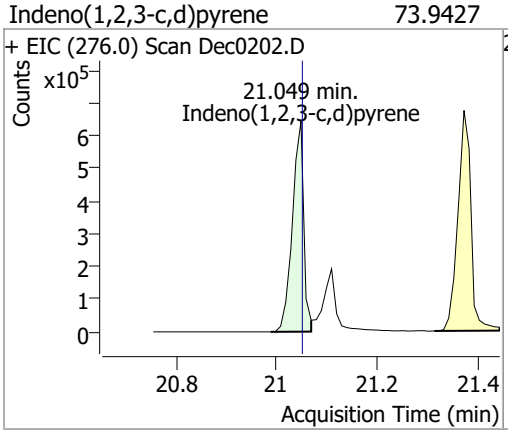
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	71.7133	19.31	0.00	1314733	253.0	22.2	15.5	28.8

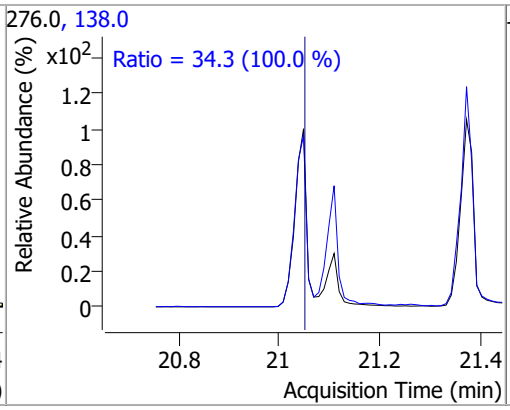


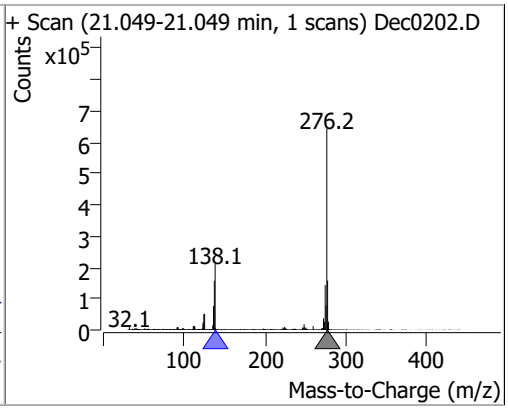




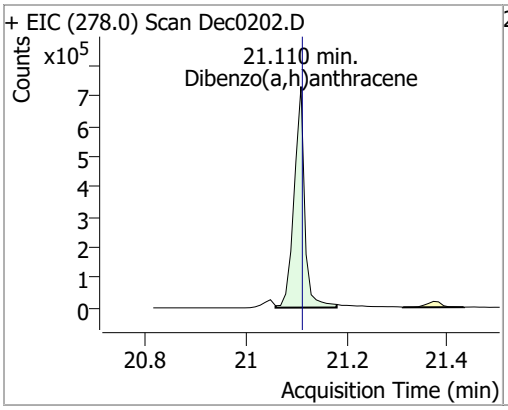
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	73.9427	21.05	0.00	999391	138.0	34.3	24.0	44.5

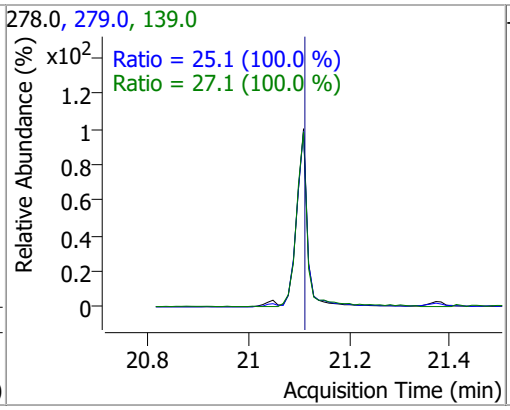


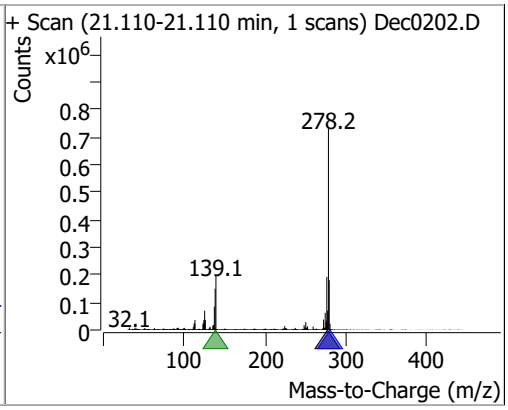




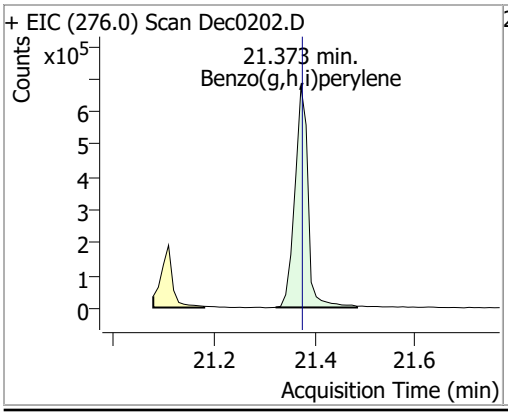
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	72.4158	21.11	0.00	1060734	139.0	27.1	19.0	35.3
					279.0	25.1	17.6	32.7

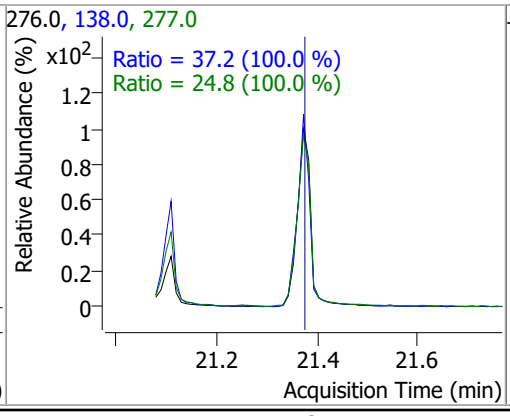


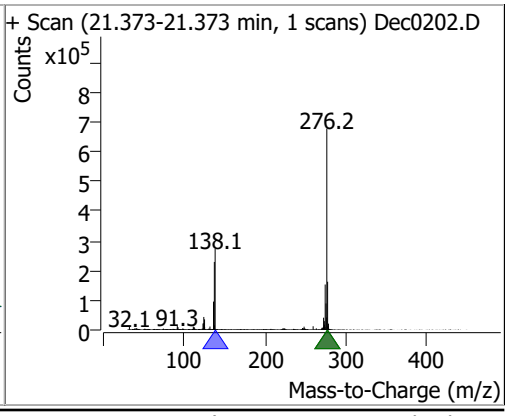




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	73.0931	21.37	0.00	1235323	138.0	37.2	26.1	48.4
					277.0	24.8	17.3	32.2

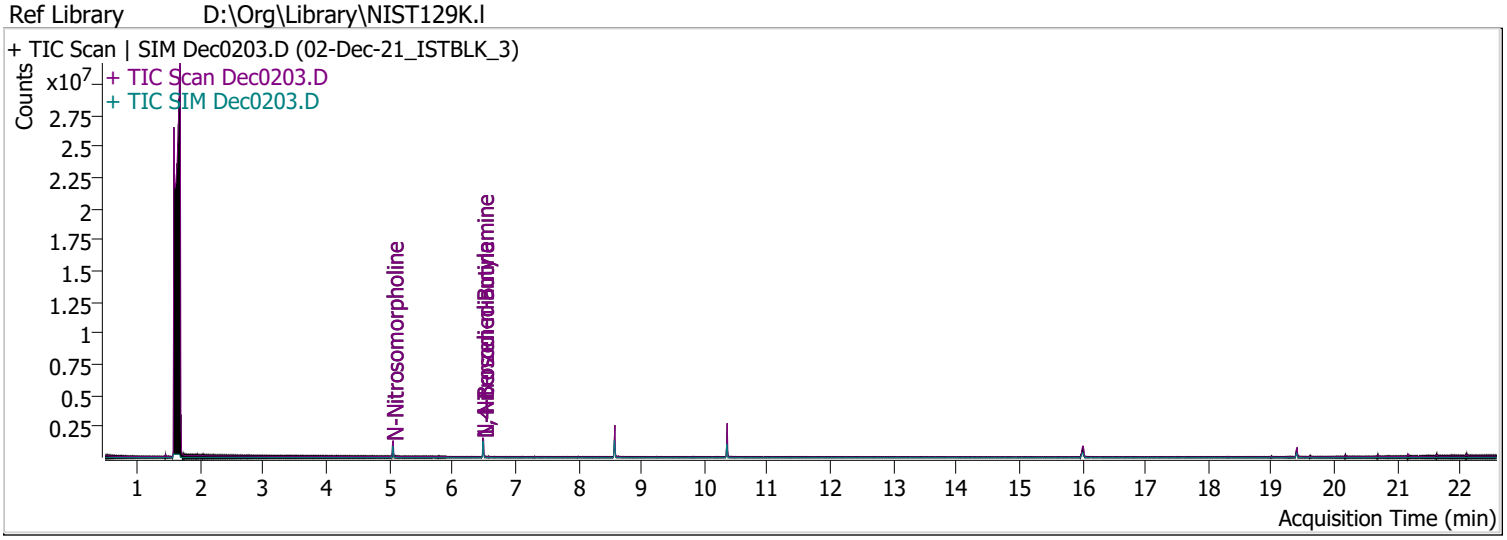






Quantitation Results Report (QT Reviewed)

Data File	Dec0203.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/2/2021 4:48:04 PM
Sample Name	02-Dec-21_ISTBLK_3	Instrument	Instrument #1
Vial	3	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	120221 BNA DoD.batch.bin	Last Calib Update	12/15/2021 1:54:32 PM
Ref Library	D:\Org\Library\NIST129K.l		



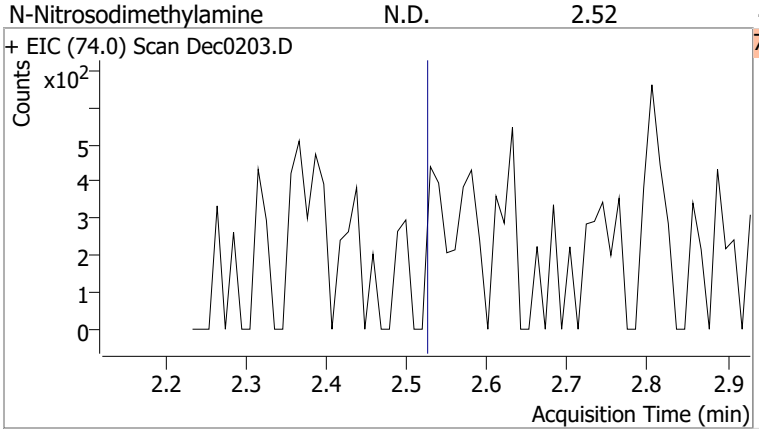
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 2-Fluorophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%		
S Phenol-d5	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%		
S Nitrobenzene-d5	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = NA%		
S 2-Fluorobiphenyl	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = NA%		
S 2,4,6-Tribromophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = NA%		
S Terphenyl-d14	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = NA%		
Target Compounds						QValue
T N-Nitrosodimethylamine	0.000		0	N.D.		
T Pyridine	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.		

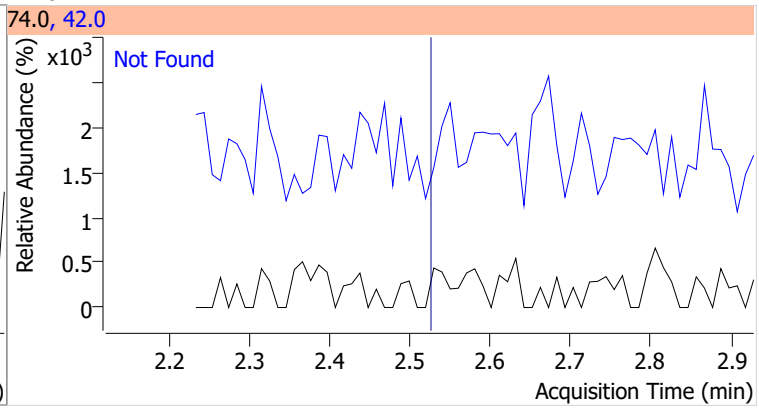
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	6.485	82.0	0		µg/L	md	1
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
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	8.507	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

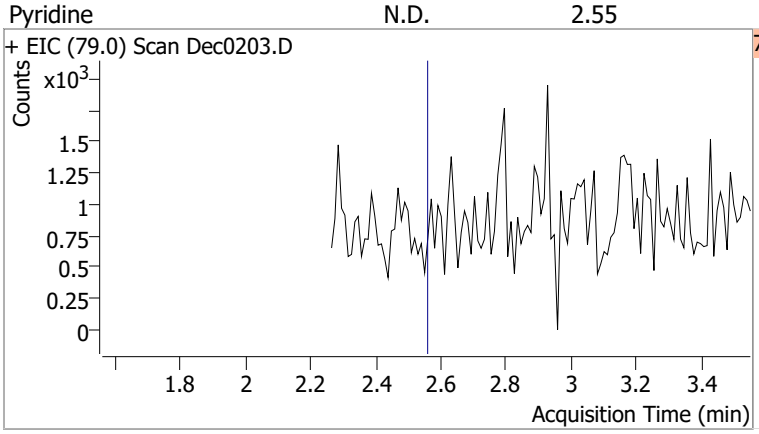
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

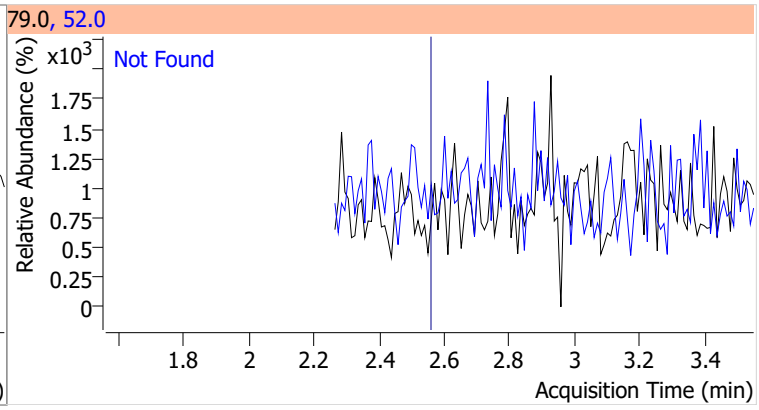
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.52	42.0	172.7



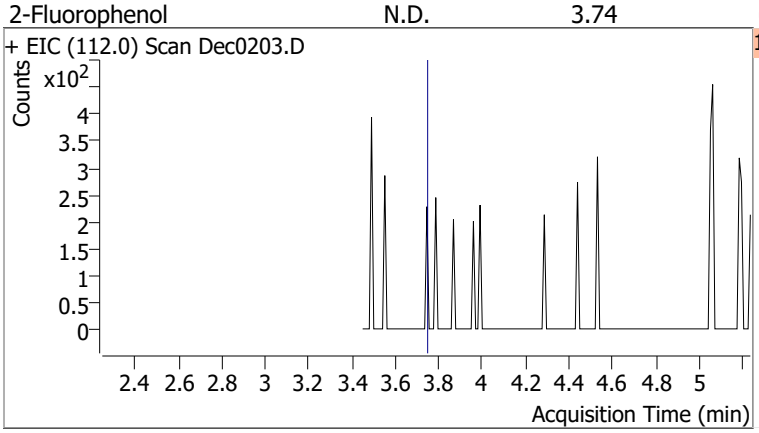


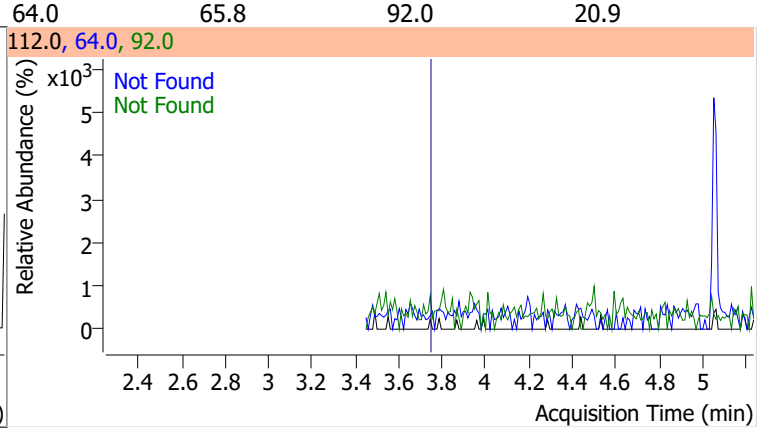
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.55	52.0	133.1



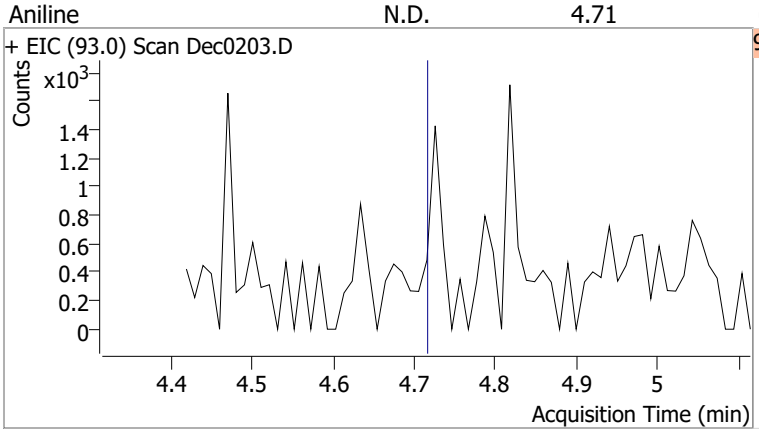


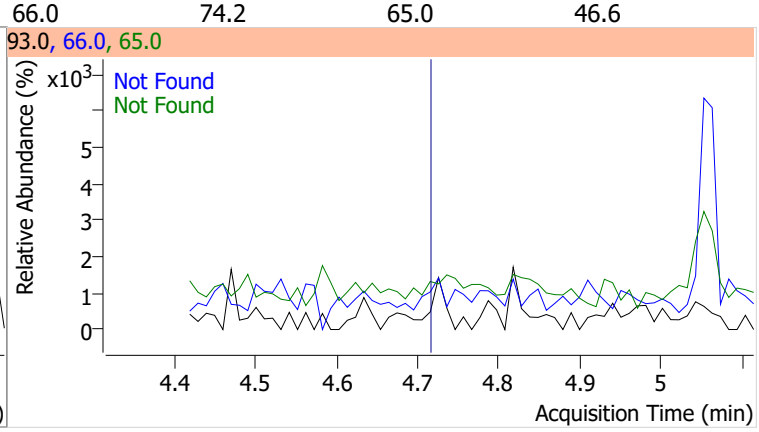
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.74	64.0	65.8	92.0	20.9



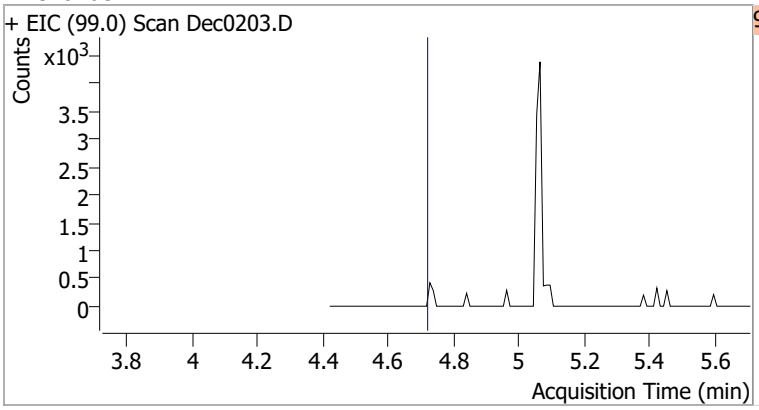


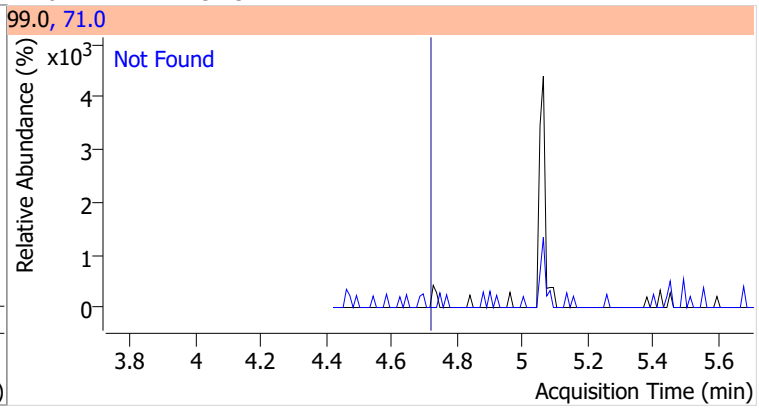
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.71	66.0	74.2	65.0	46.6



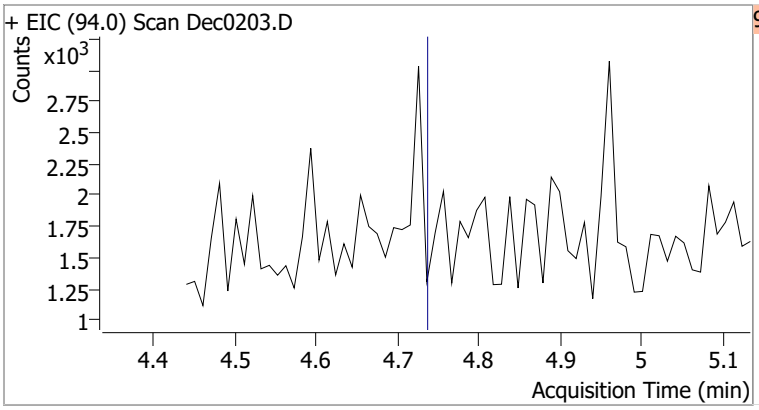


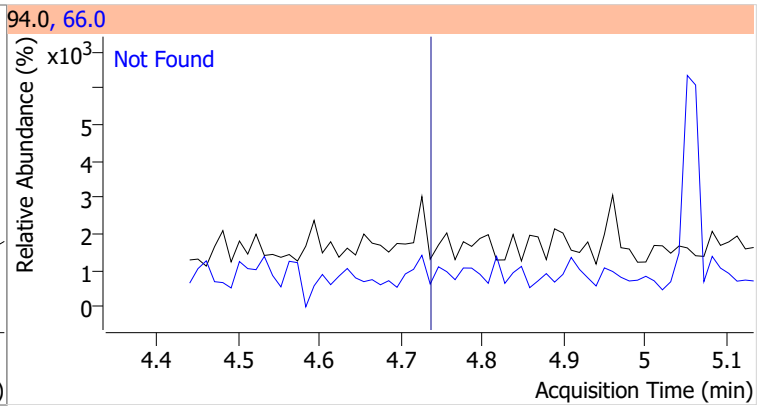
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.71	71.0	34.3



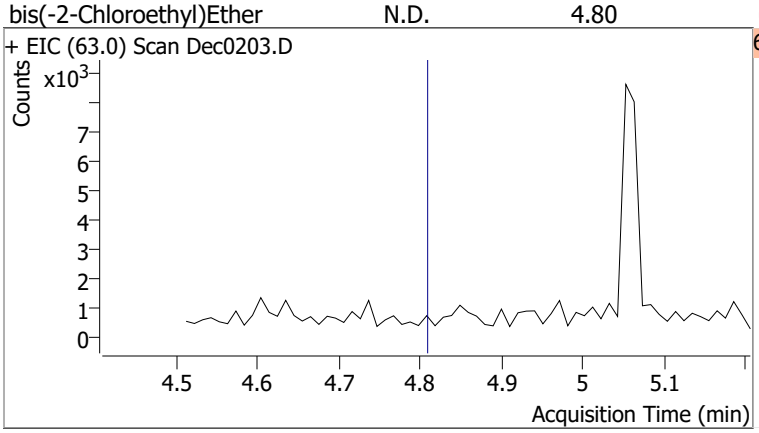


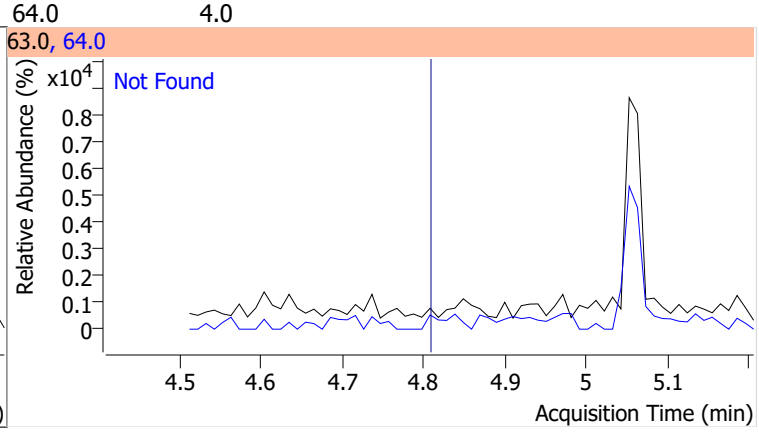
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.73	66.0	93.7



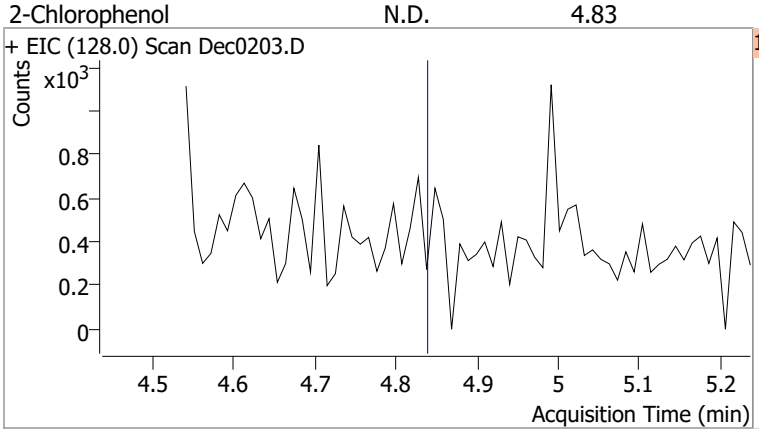


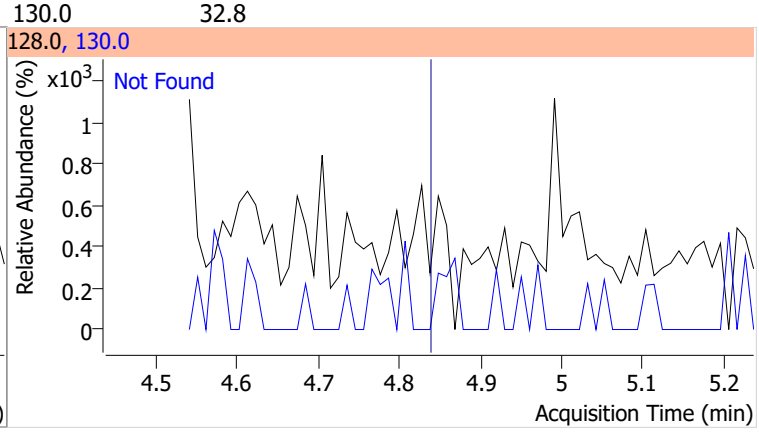
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.80	64.0	4.0



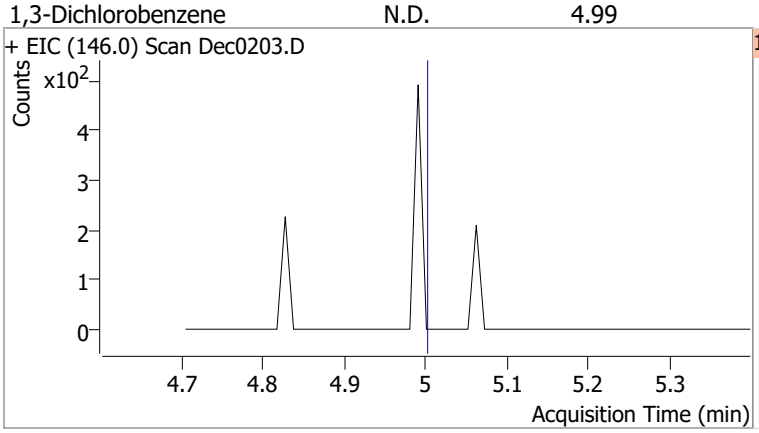


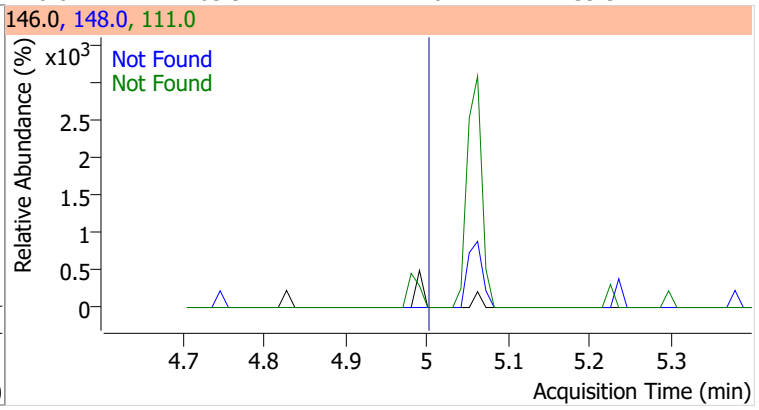
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.83	130.0	32.8



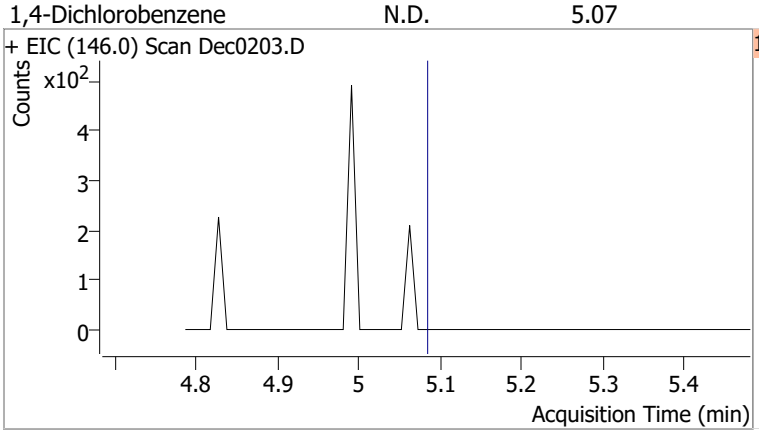


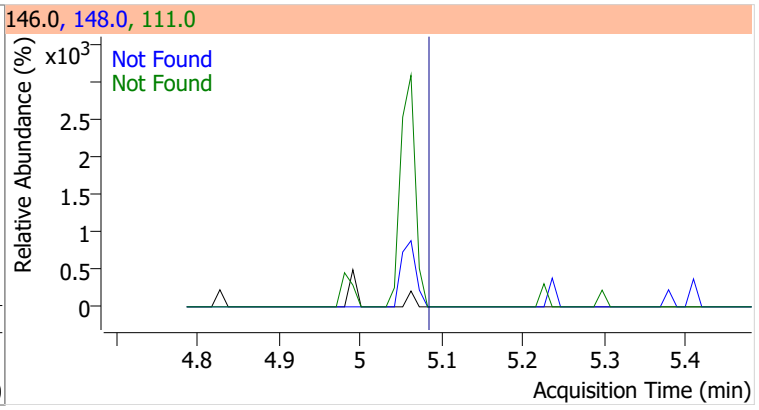
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.99	148.0	63.9	111.0	39.9



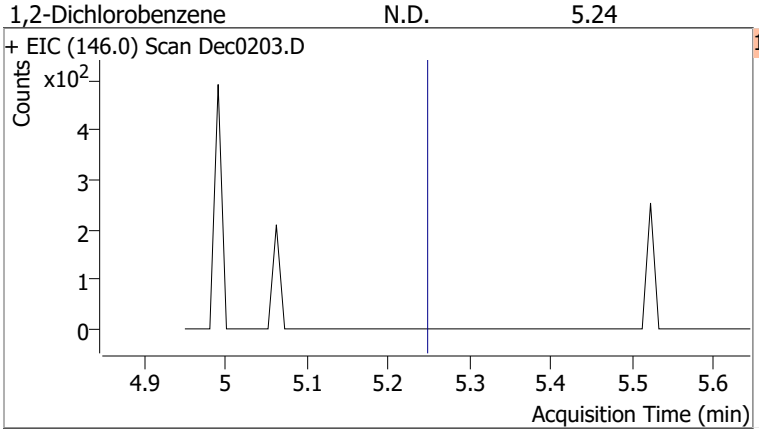


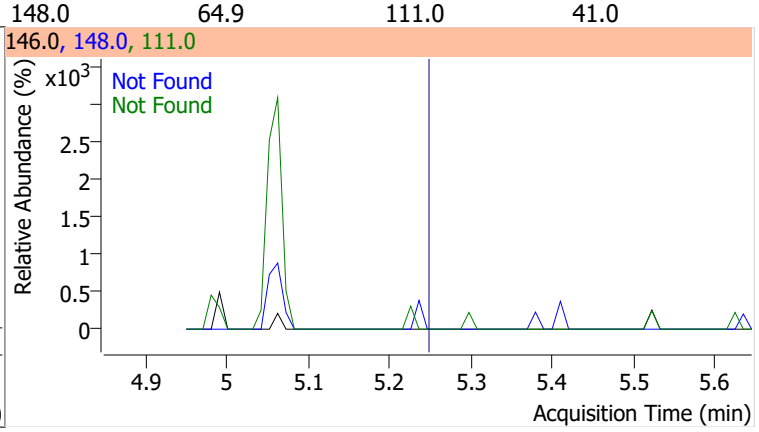
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.07	148.0	64.4	111.0	38.0



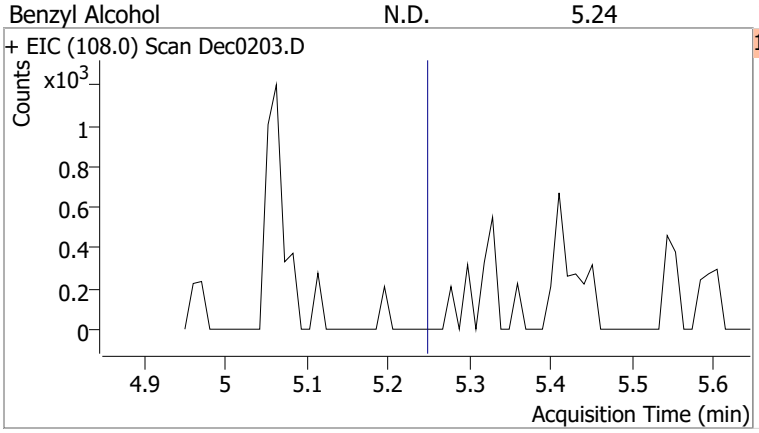


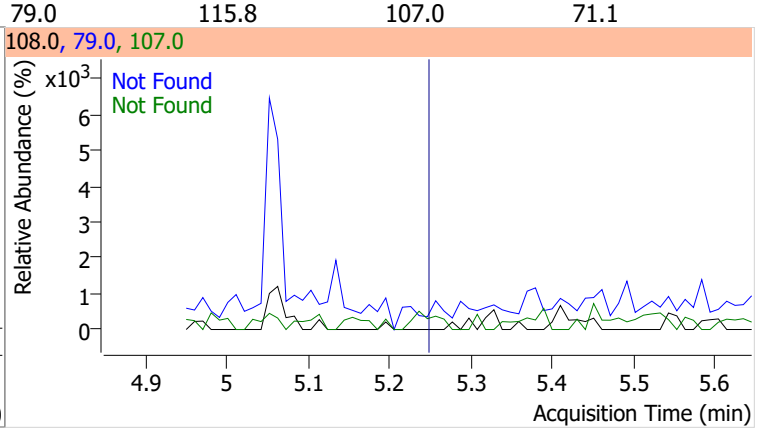
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	64.9	111.0	41.0



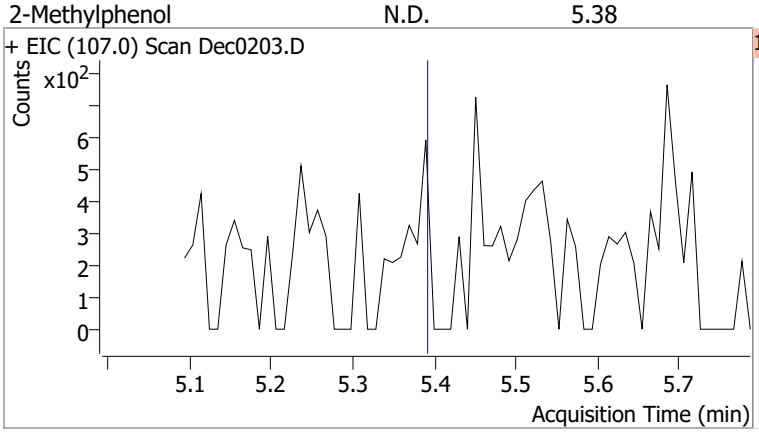


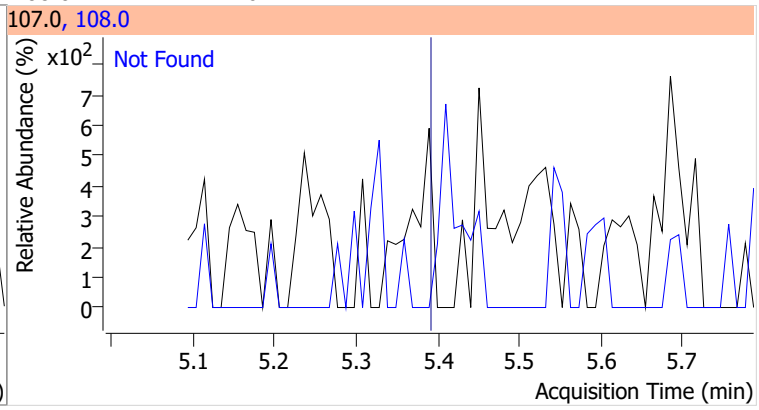
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.8	107.0	71.1



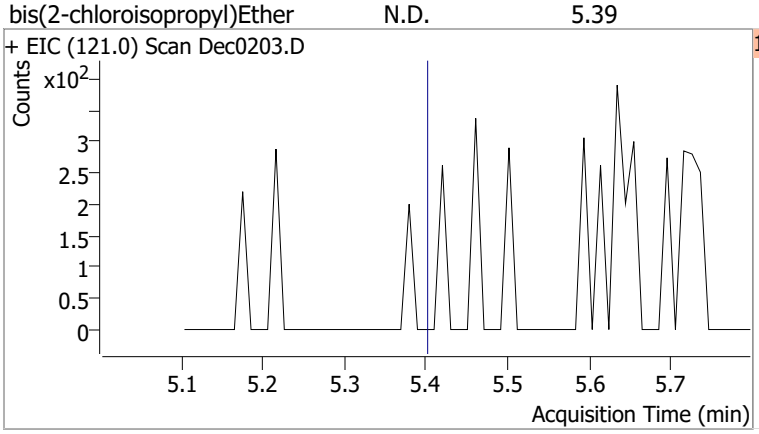


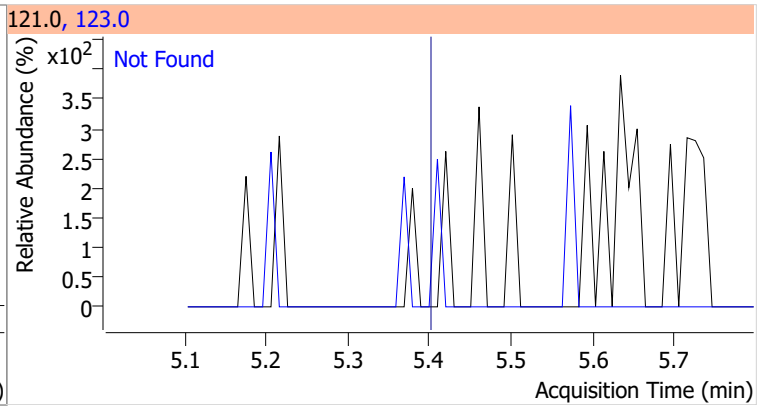
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.6



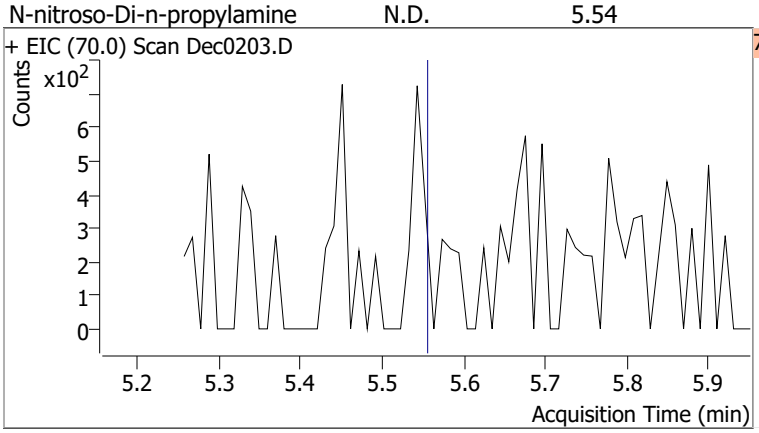


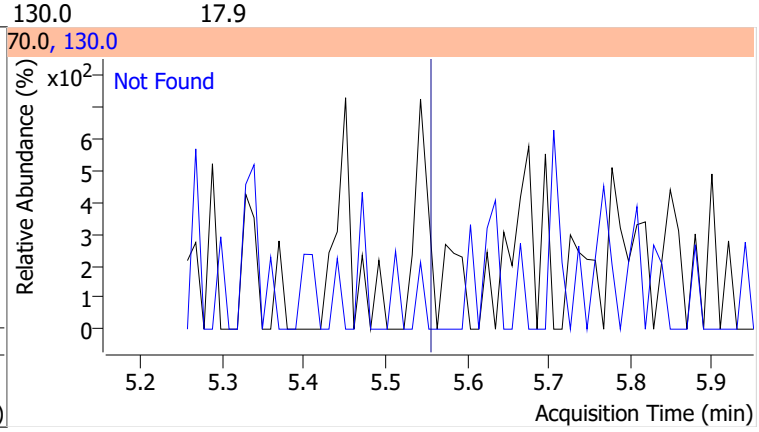
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.5



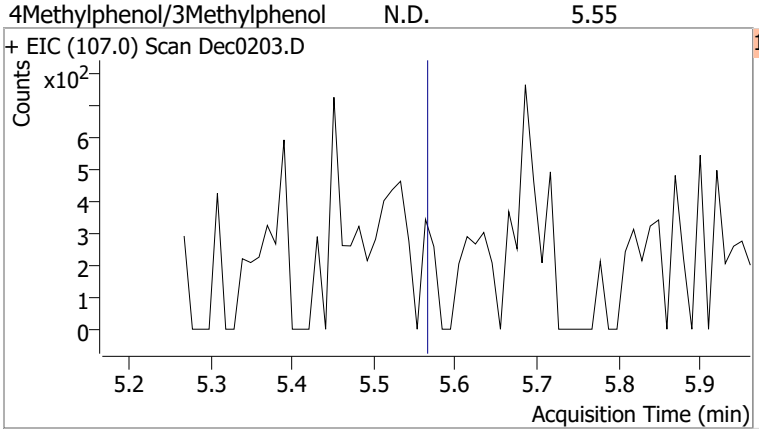


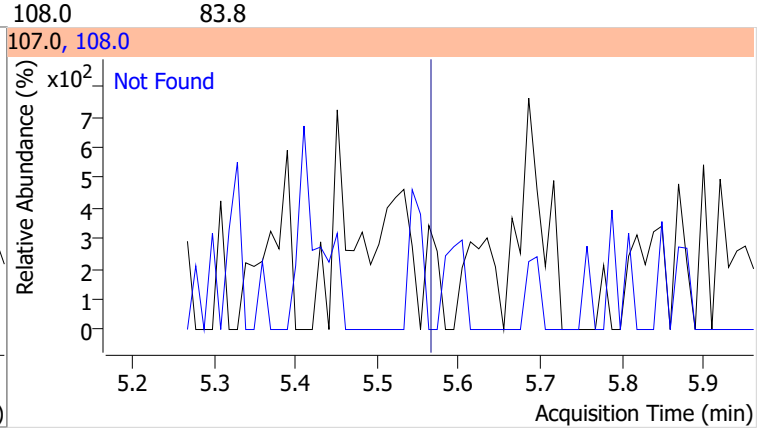
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.54	130.0	17.9



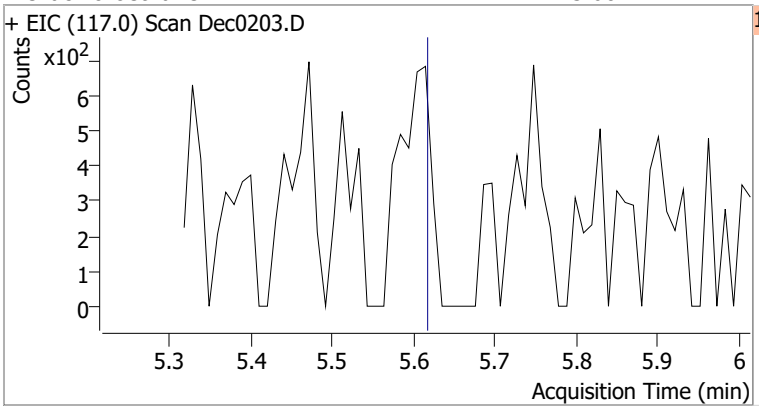


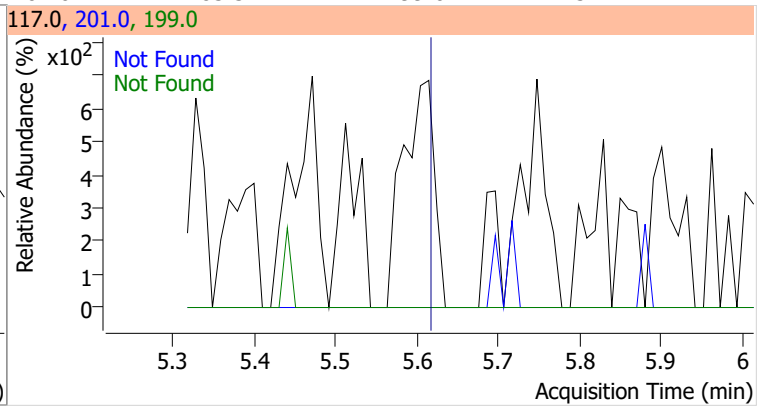
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.55	108.0	83.8



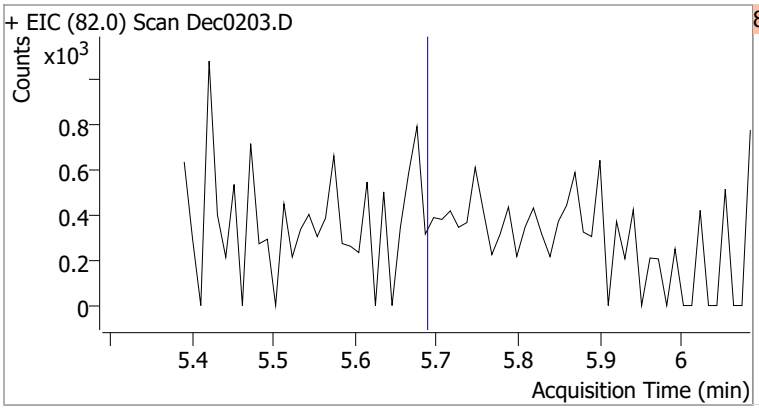


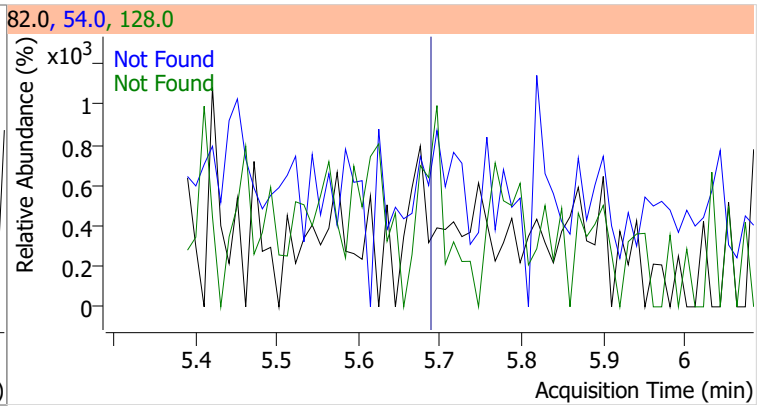
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	83.3	199.0	51.7



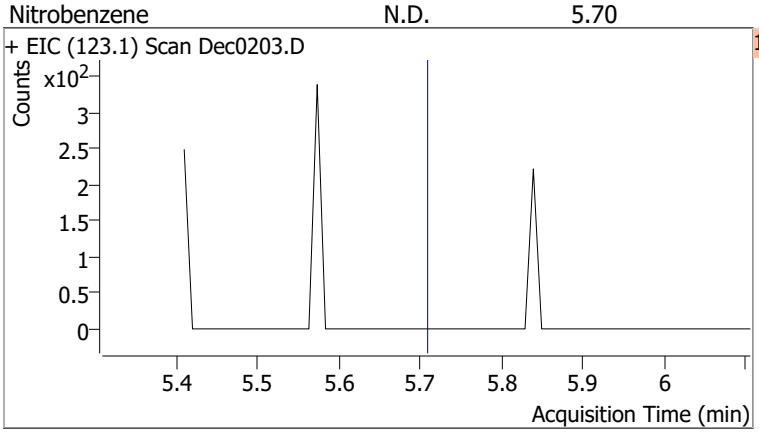


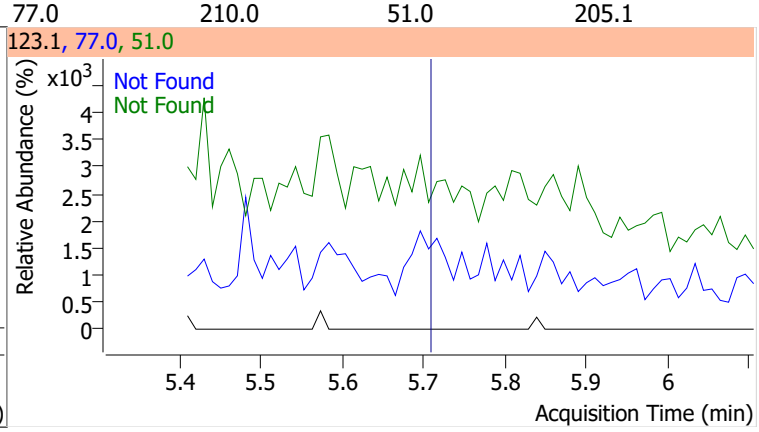
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.68	54.0	95.2	128.0	46.2



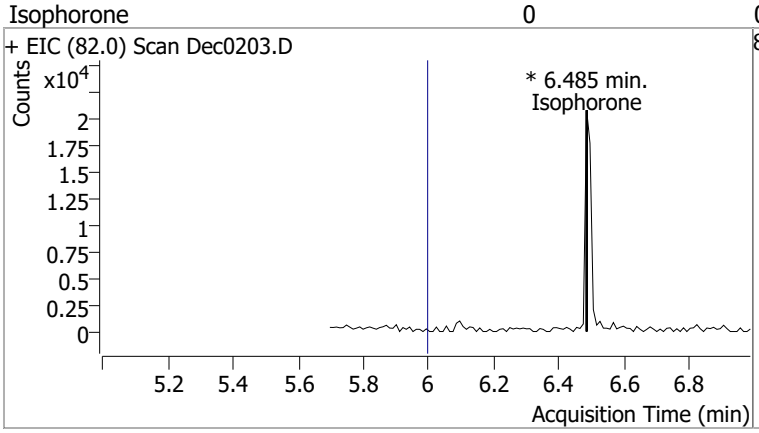


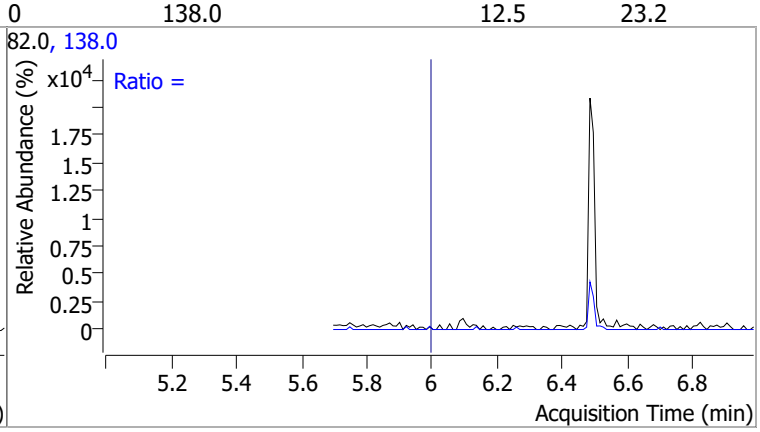
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	210.0	51.0	205.1



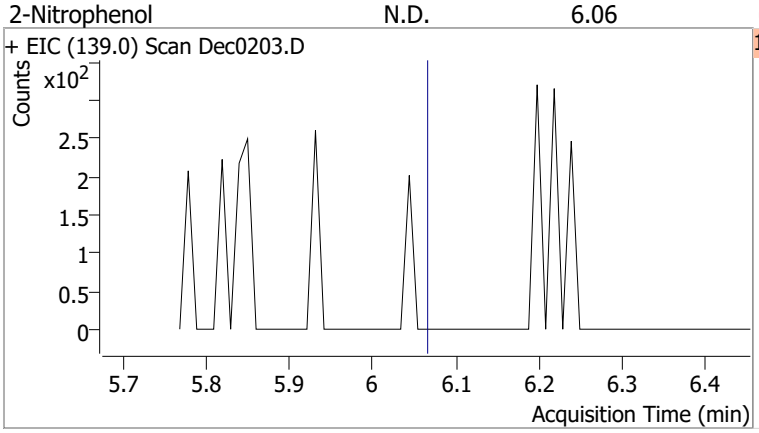


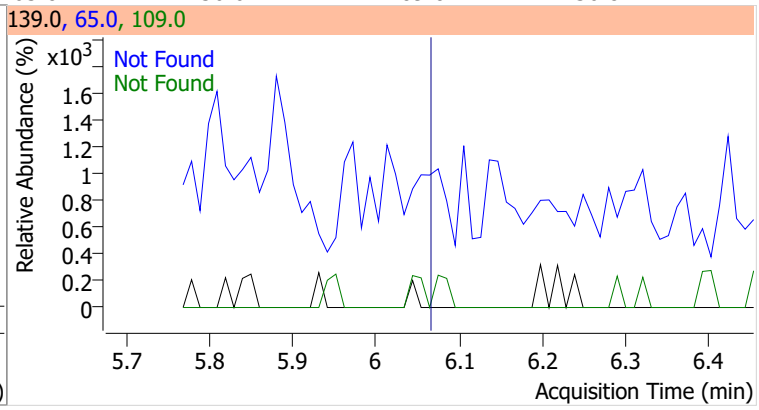
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		12.5	23.2



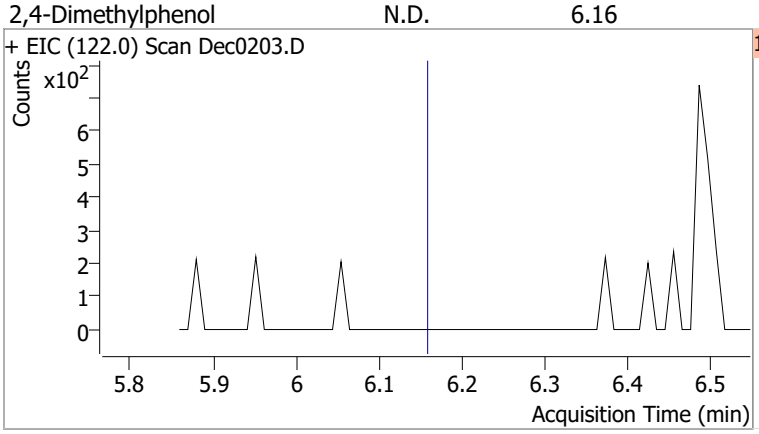


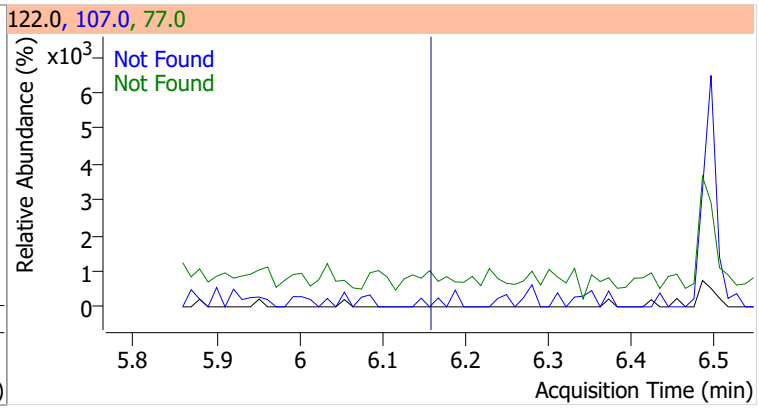
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	56.6	109.0	36.8



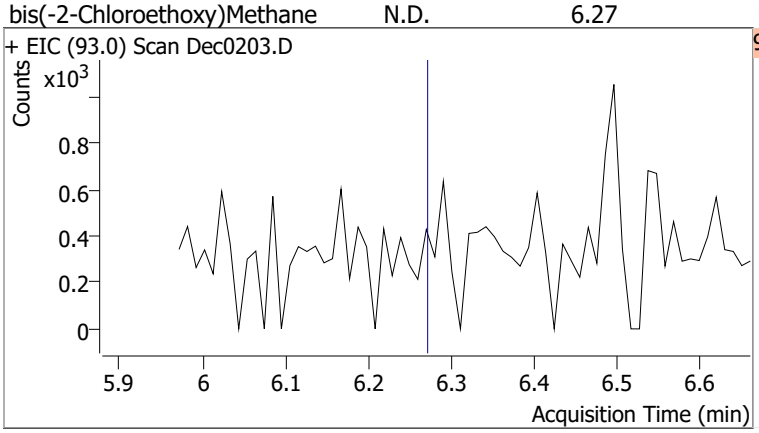


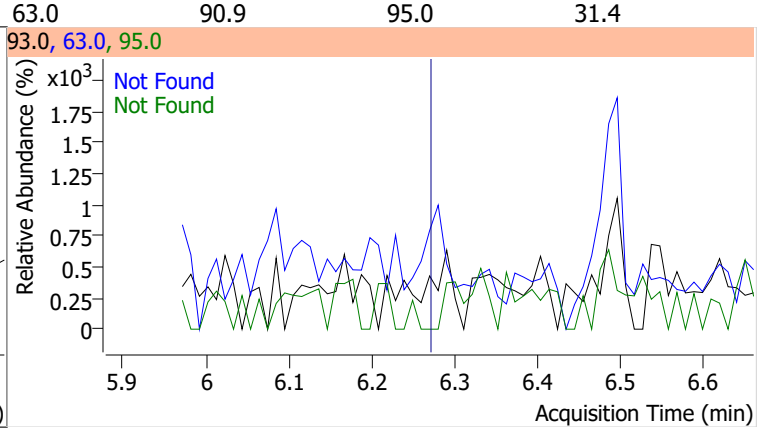
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	112.7	77.0	31.3



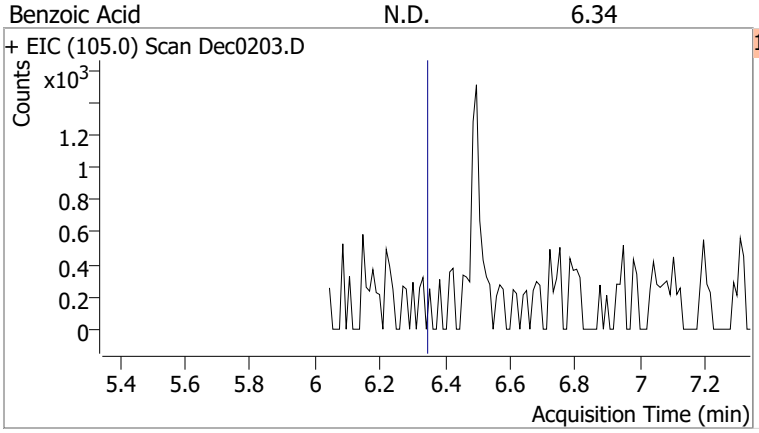


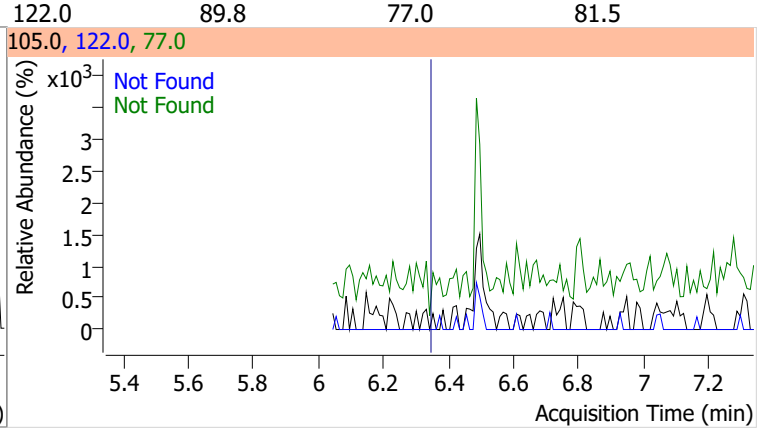
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.27	63.0	90.9	95.0	31.4



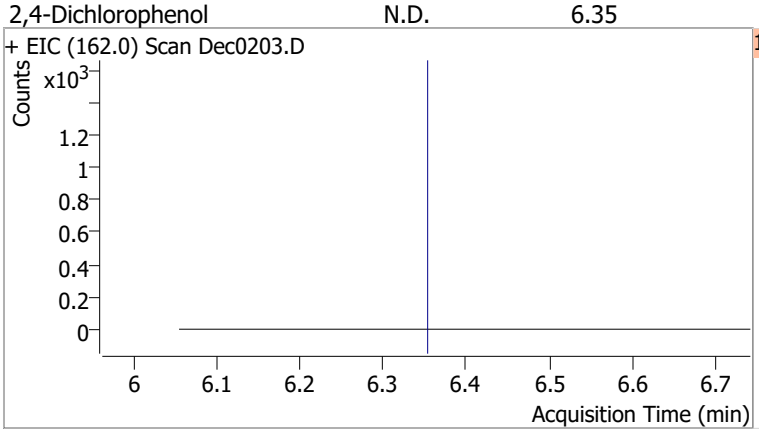


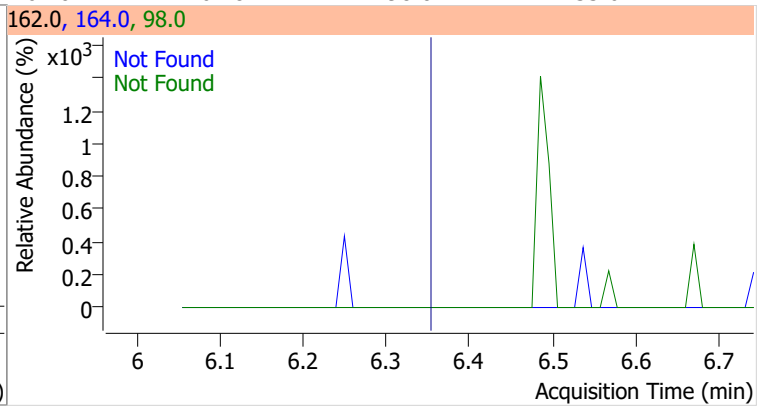
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.34	122.0	89.8	77.0	81.5



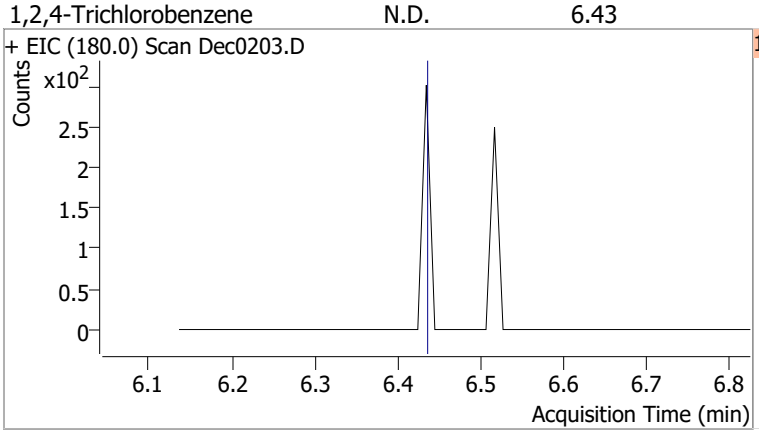


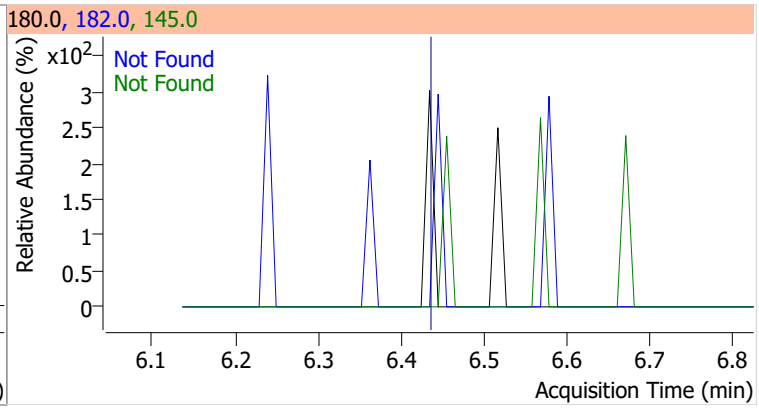
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.8	98.0	33.6



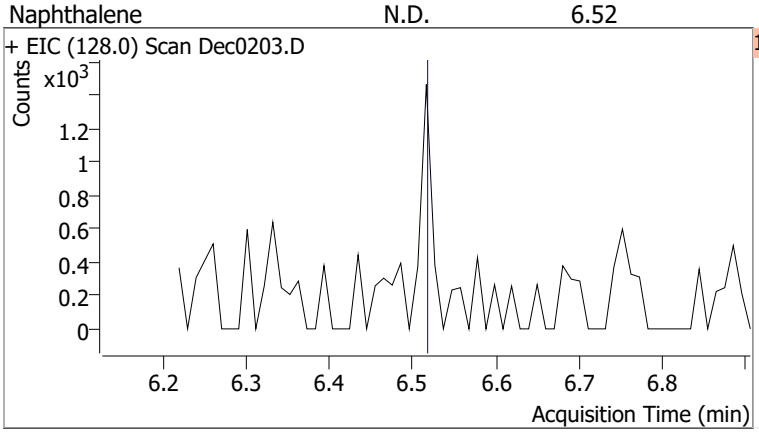


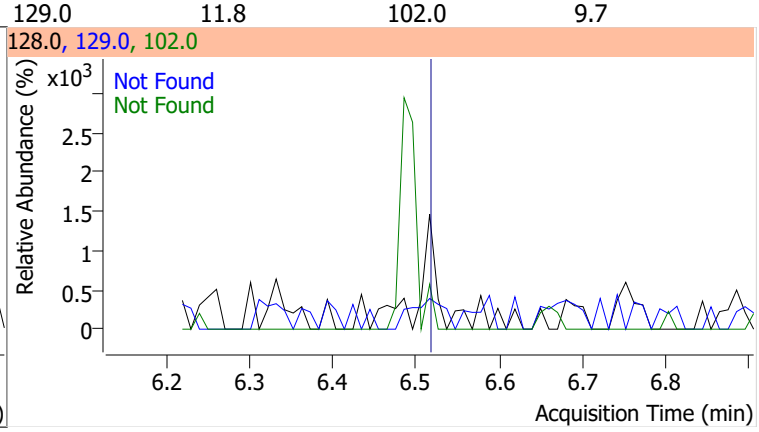
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	95.5	145.0	30.9



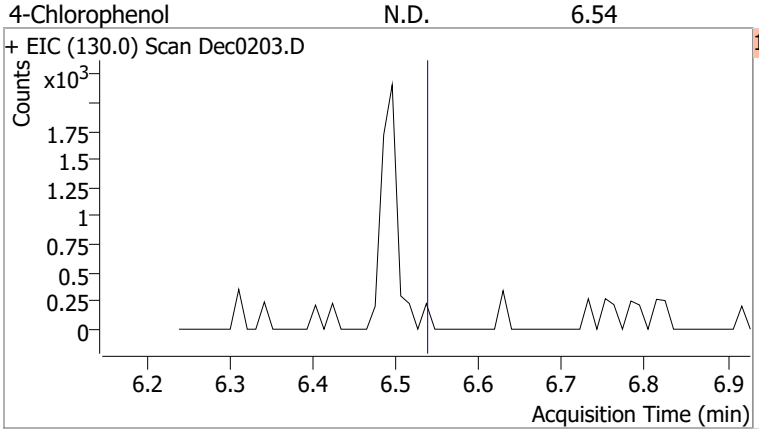


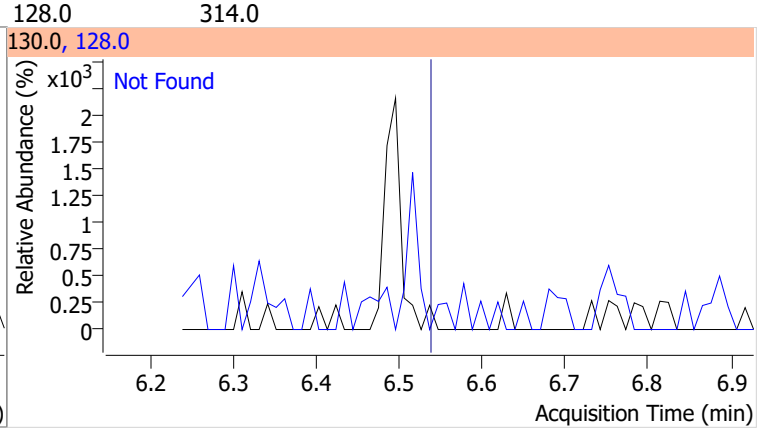
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.52	129.0	11.8	102.0	9.7



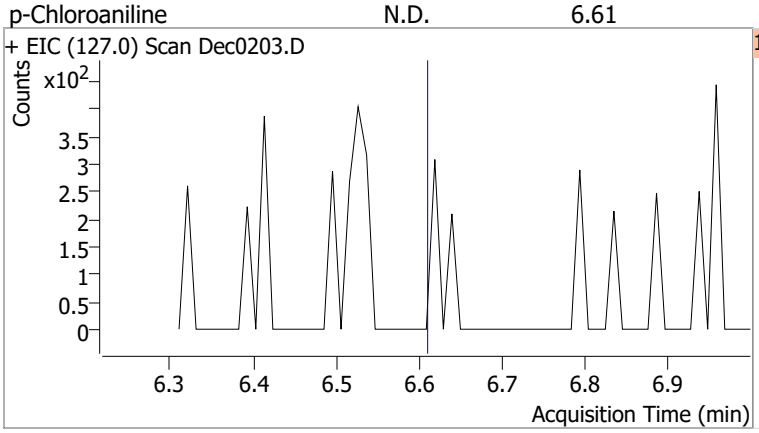


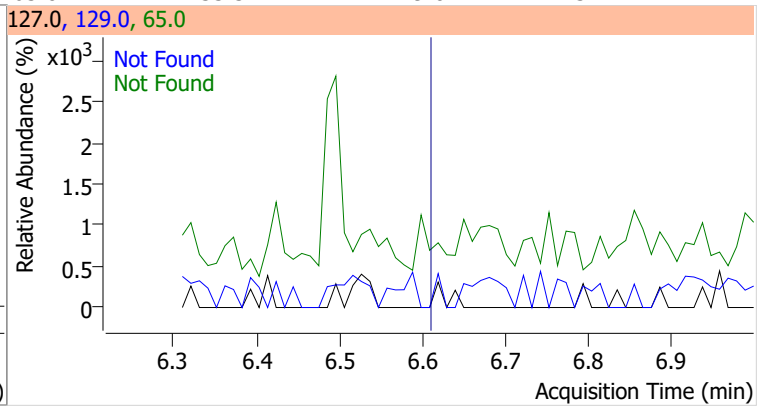
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.0



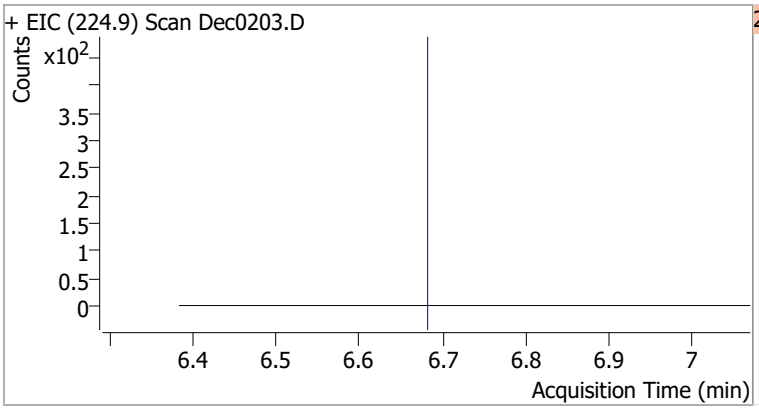


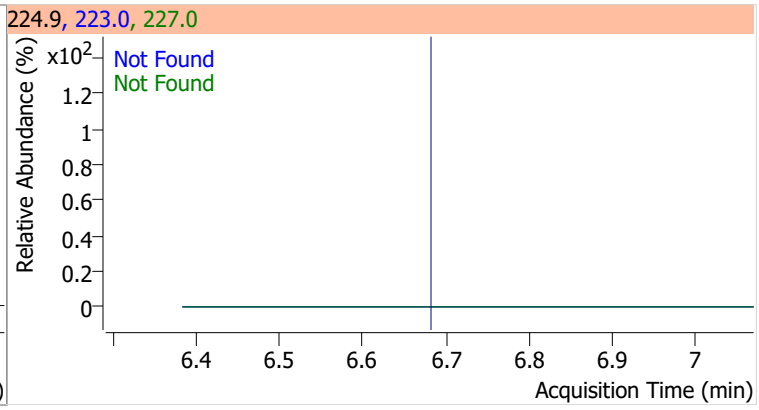
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	33.5	129.0	31.7



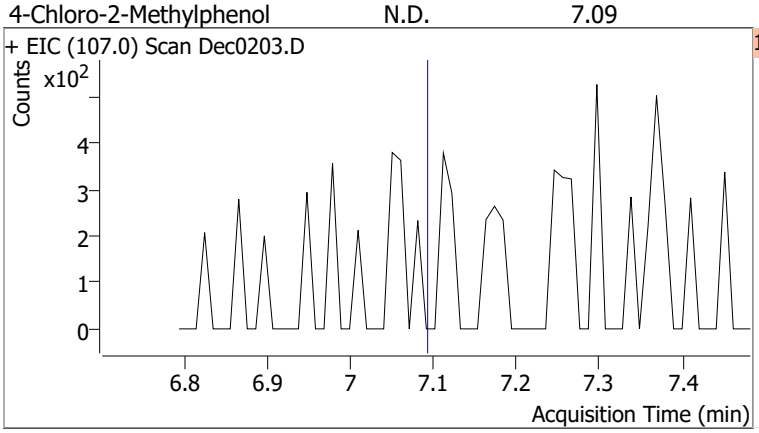


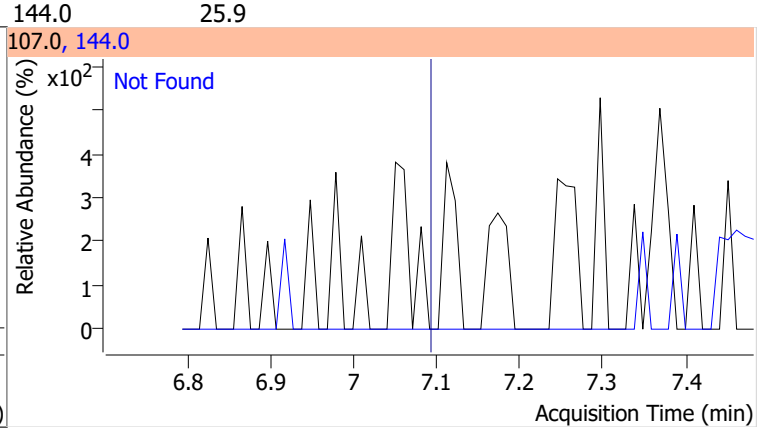
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	227.0	65.5	223.0	64.3



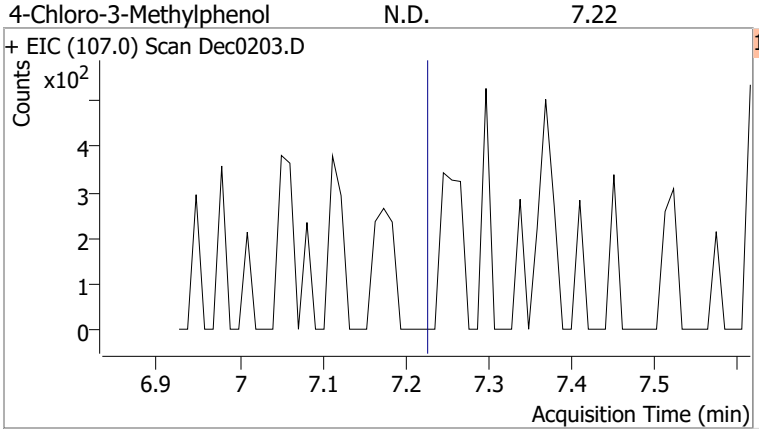


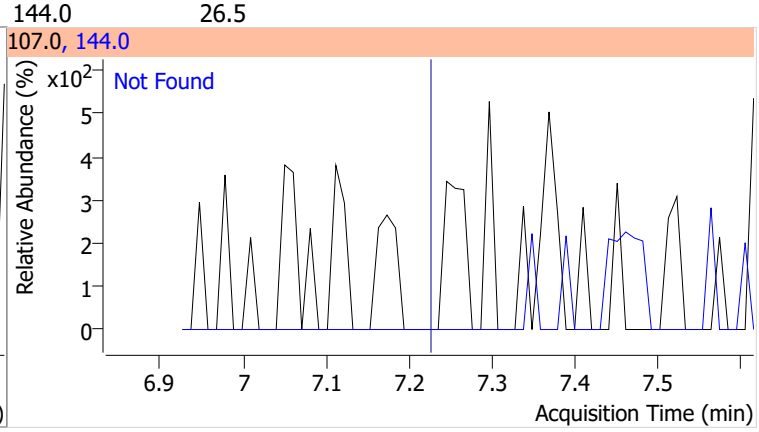
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.09	144.0	25.9



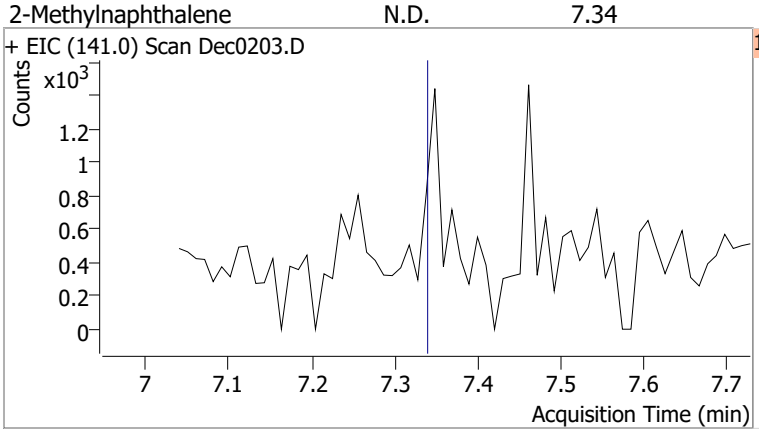


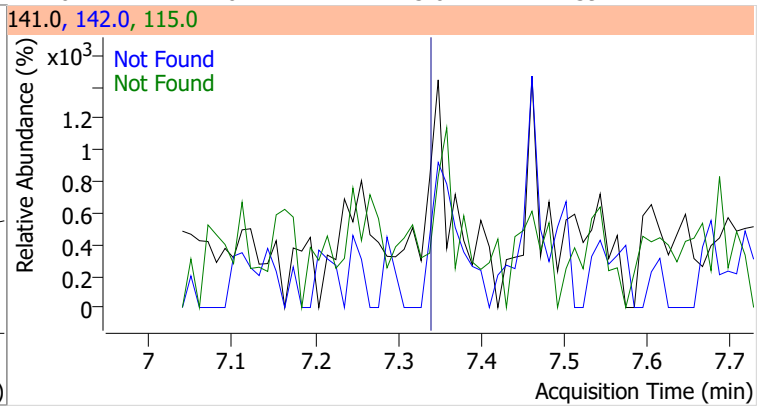
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.22	144.0	26.5



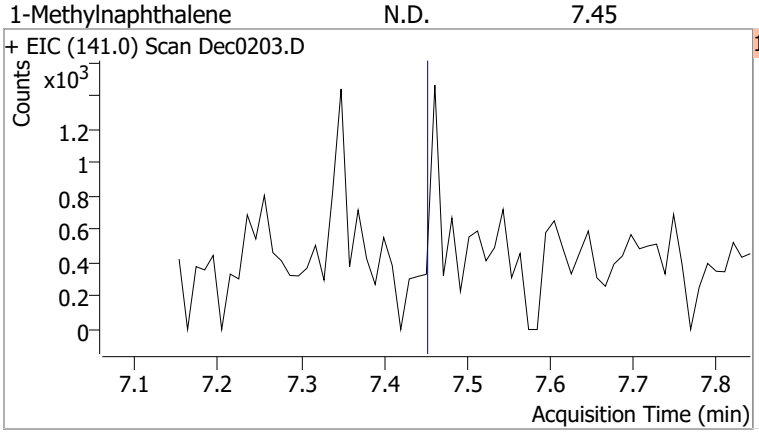


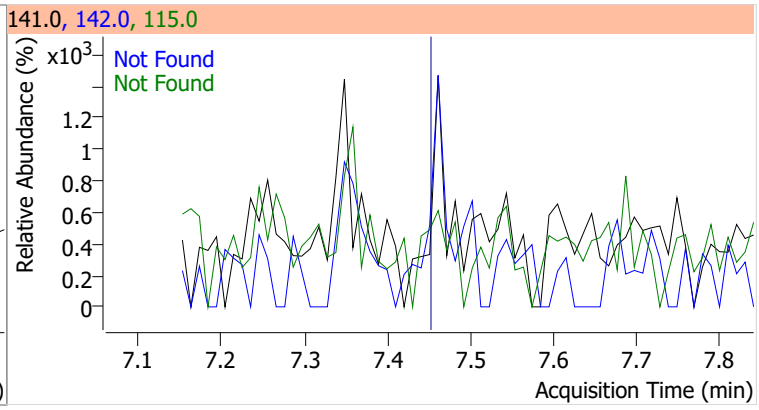
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	120.4	115.0	39.2



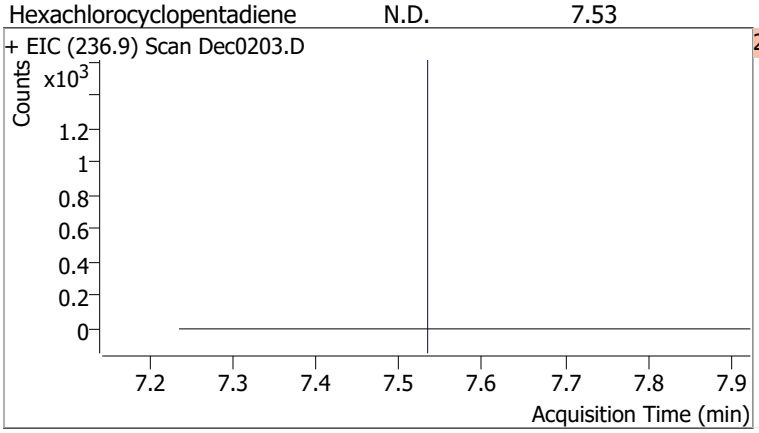


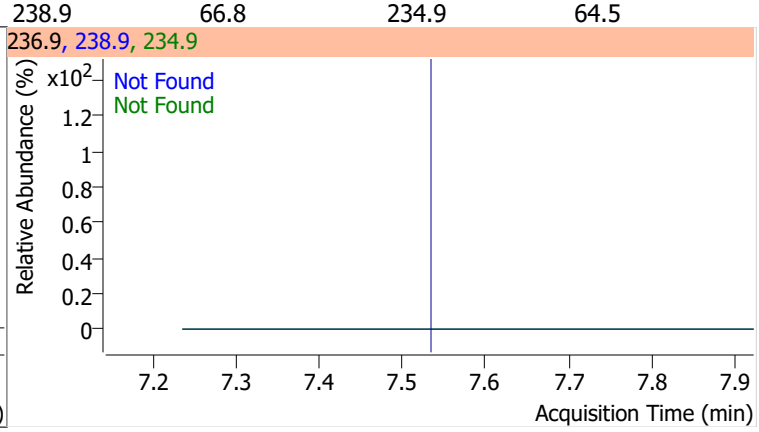
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	42.0



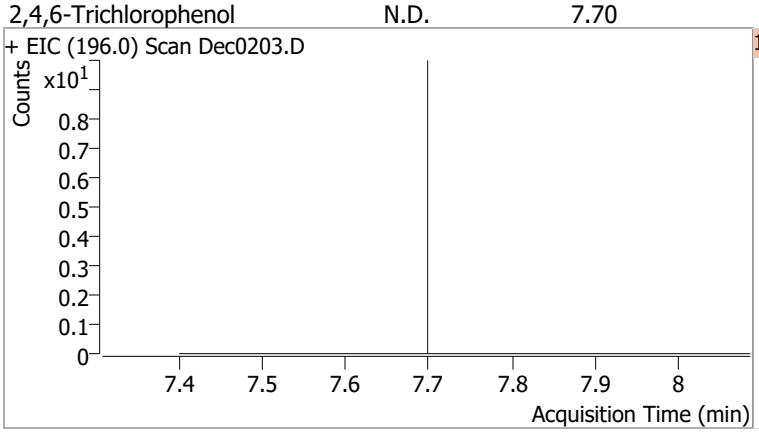


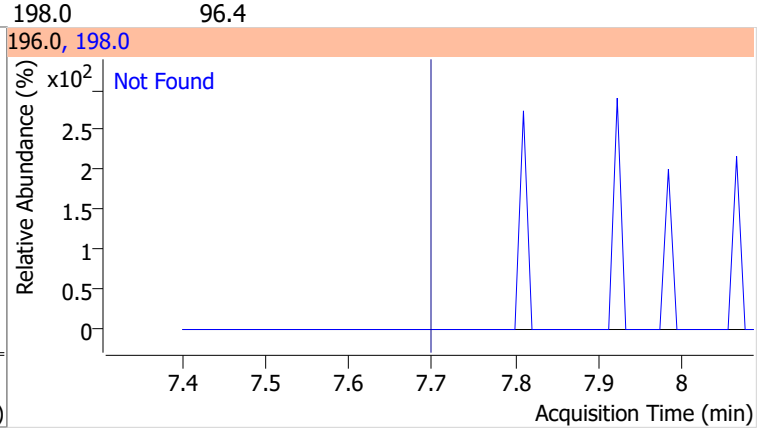
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.53	238.9	66.8	234.9	64.5



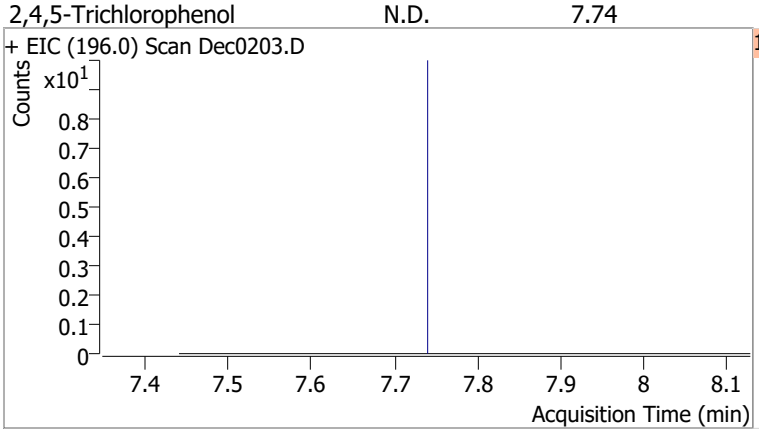


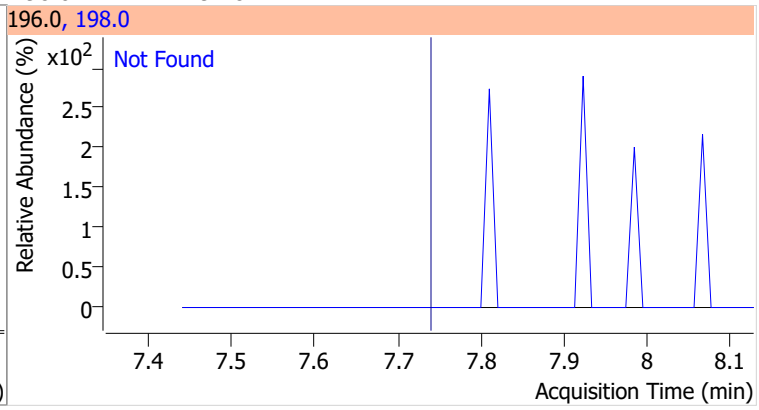
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.70	198.0	96.4



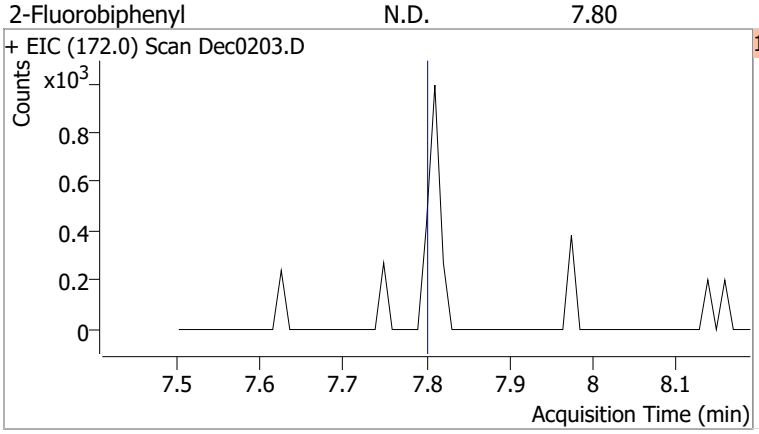


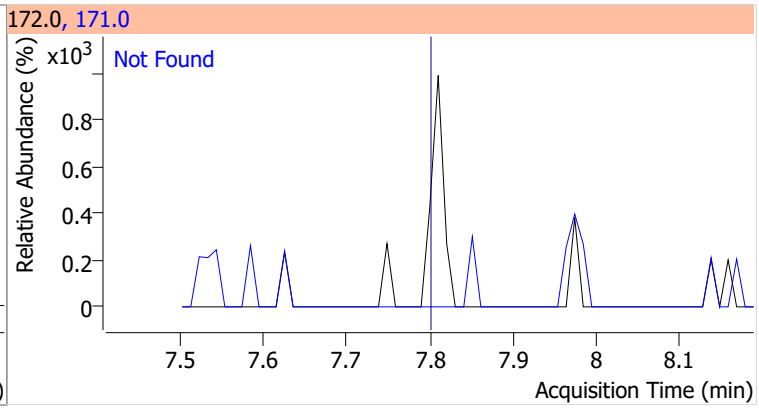
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	91.8



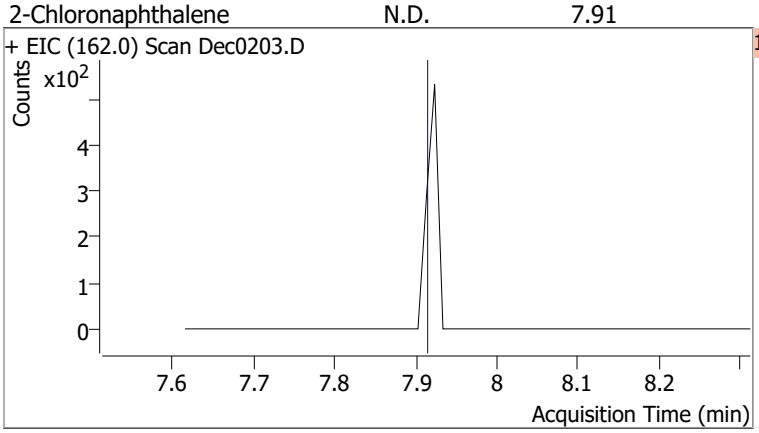


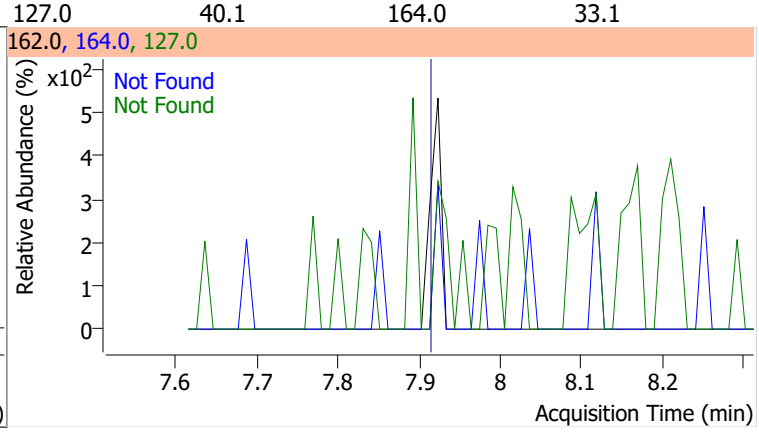
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.80	171.0	33.3



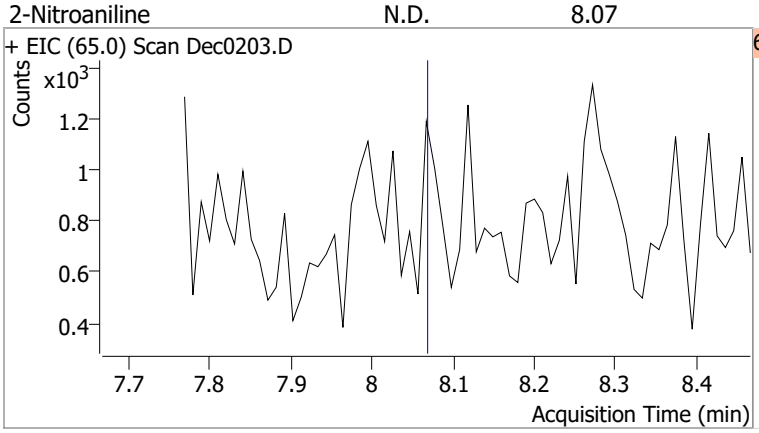


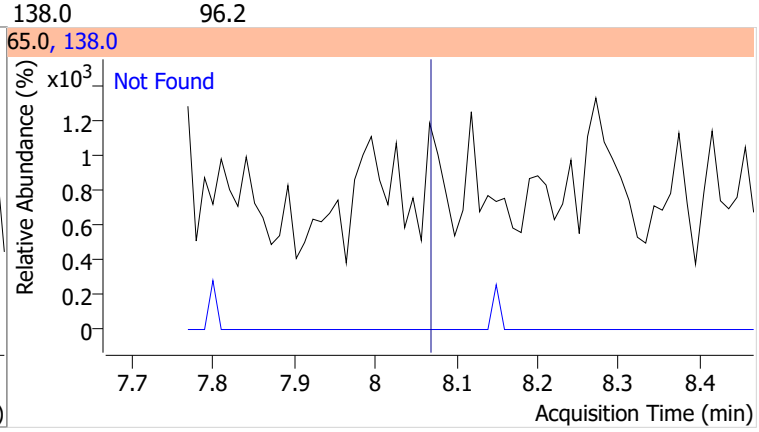
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.91	127.0	40.1	164.0	33.1



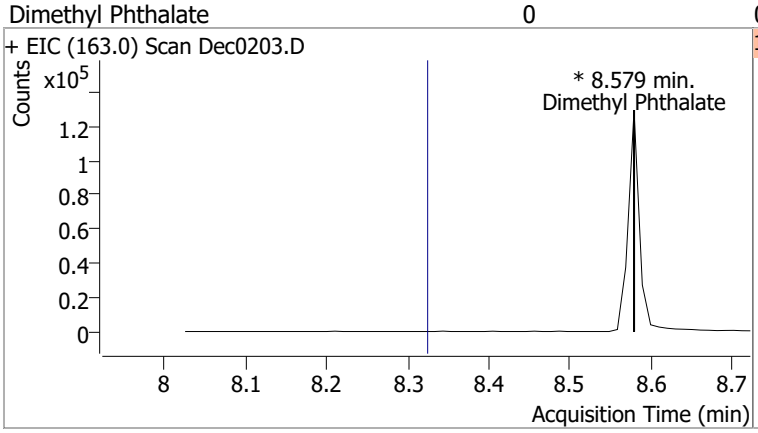


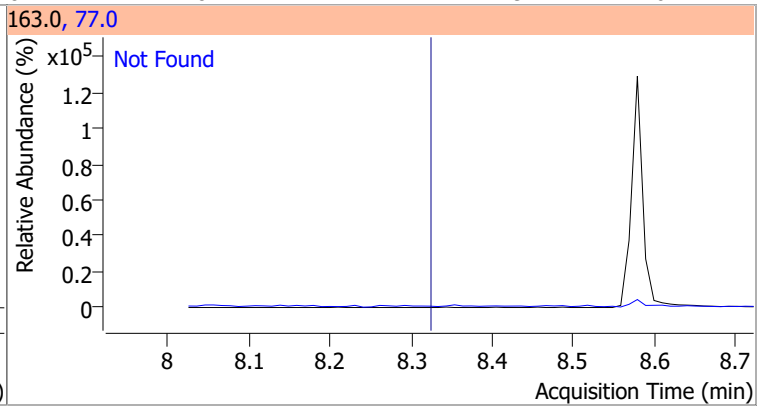
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	96.2



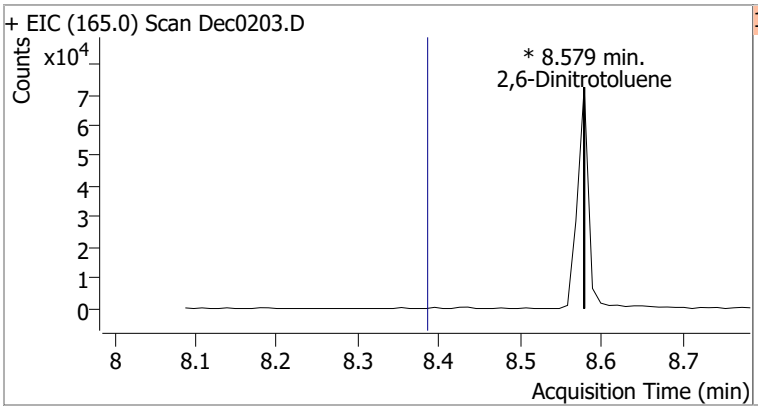


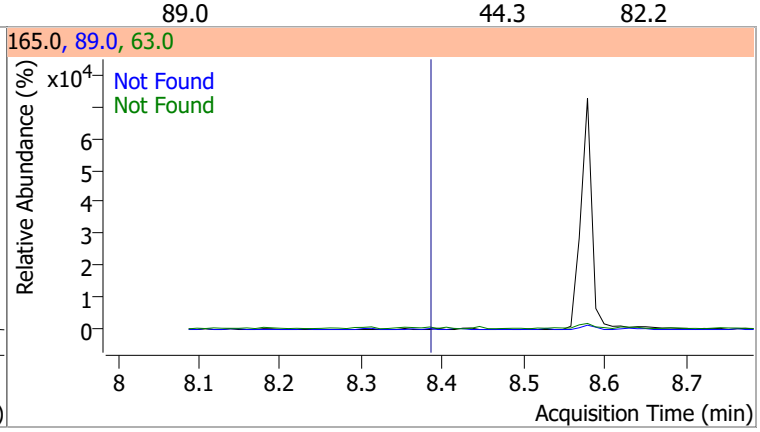
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		14.9	27.6



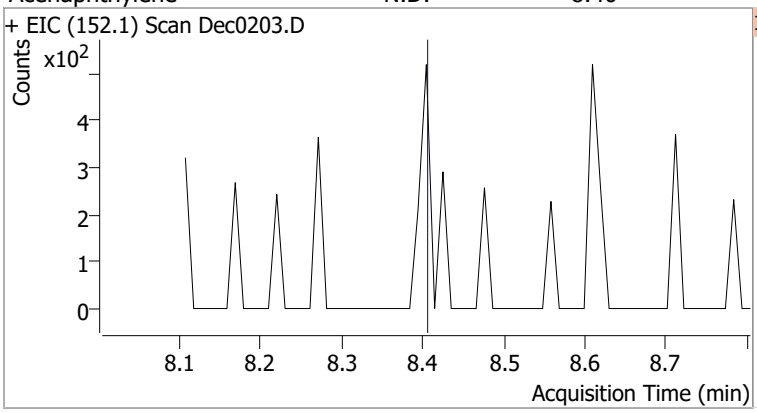


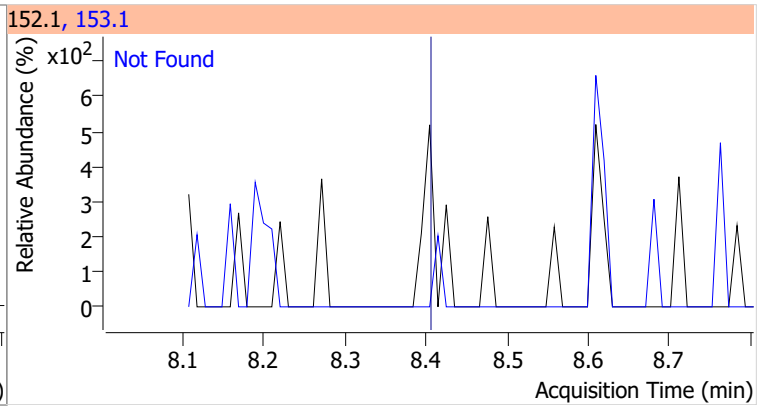
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		125.4	232.9
					89.0		44.3	82.2



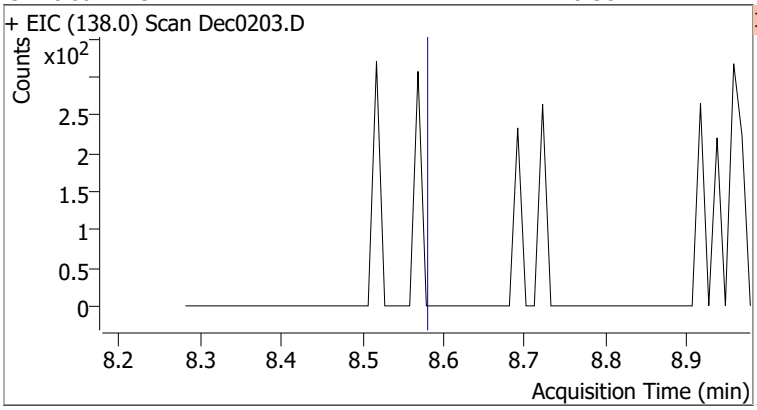


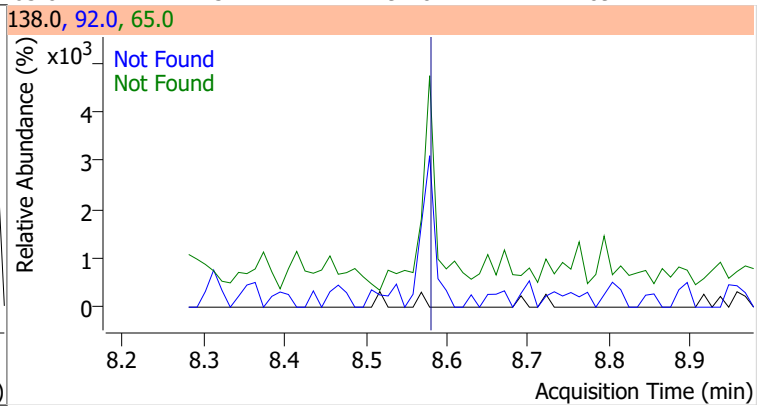
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.40	153.1	14.0



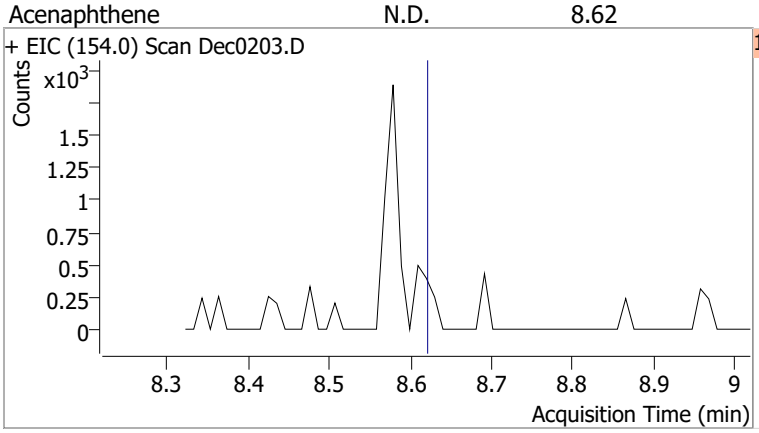


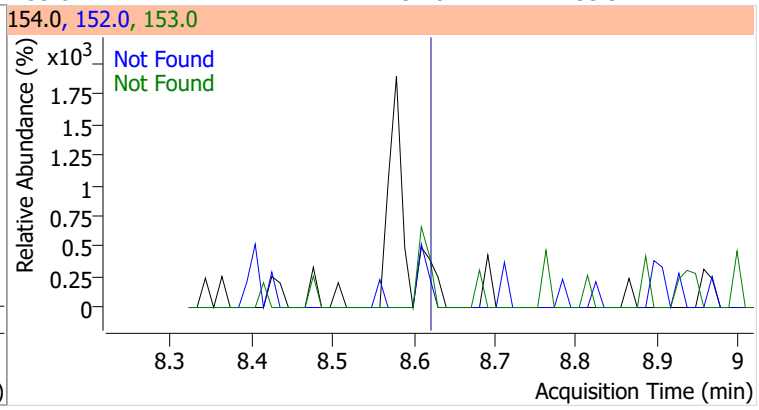
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	152.1	92.0	109.7



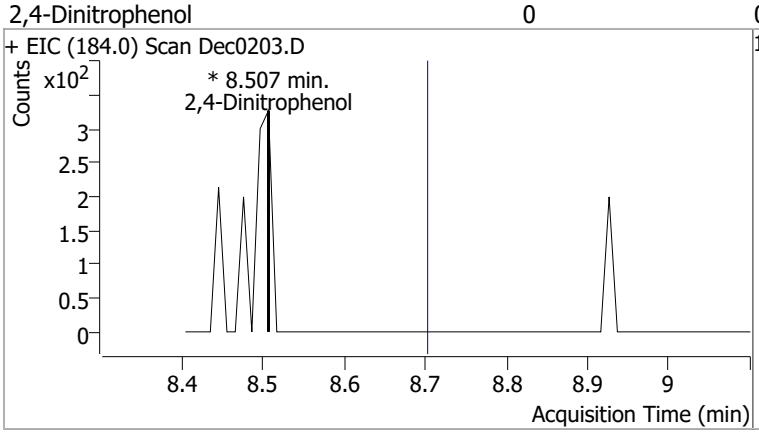


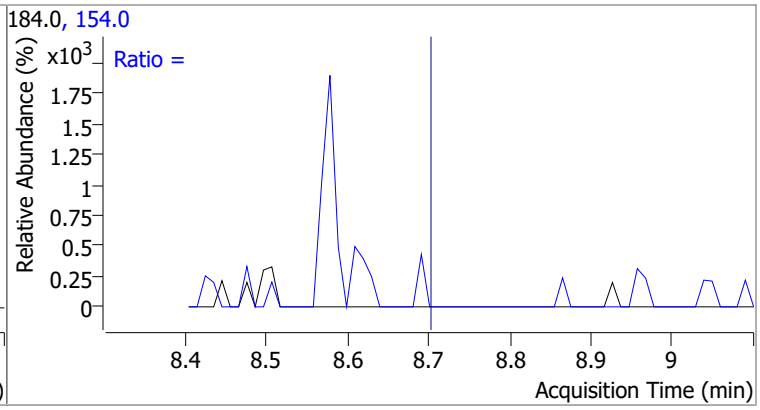
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.62	153.0	111.2	152.0	53.9



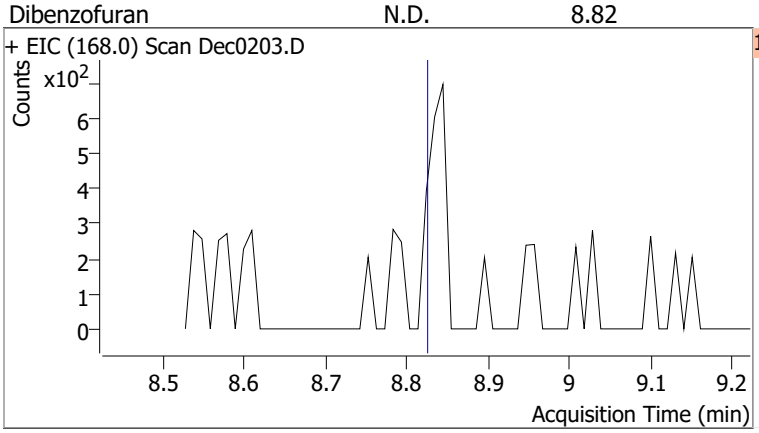


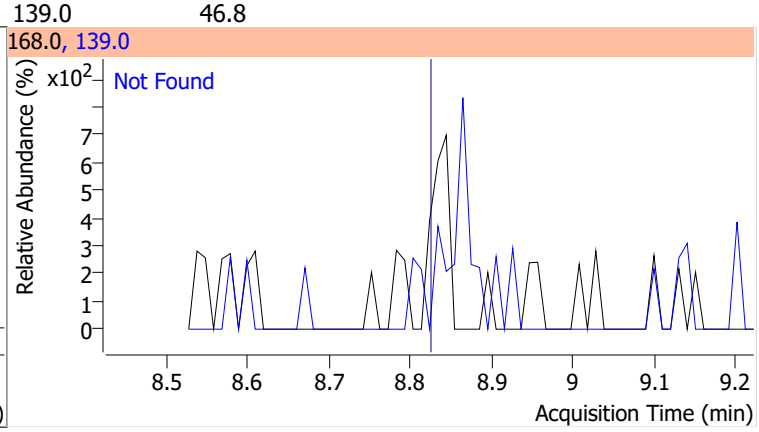
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.2	82.1



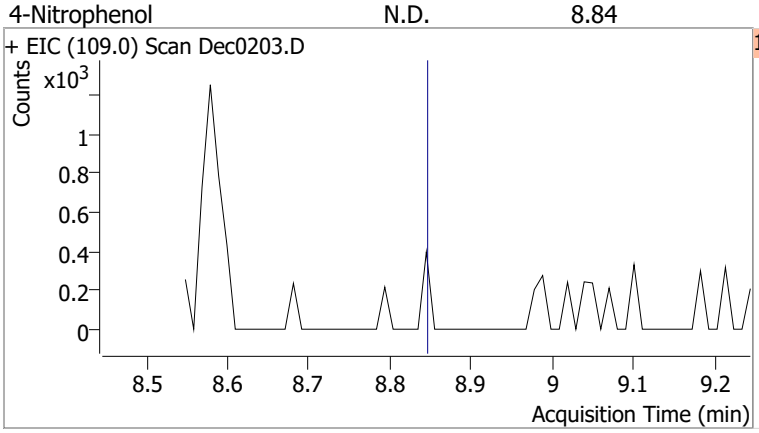


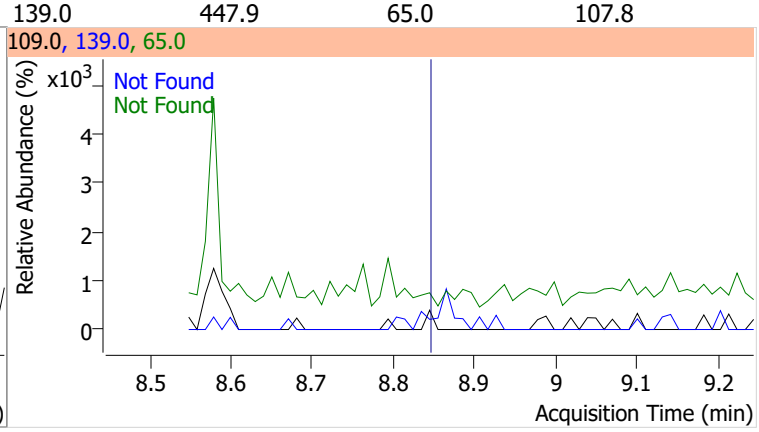
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.8



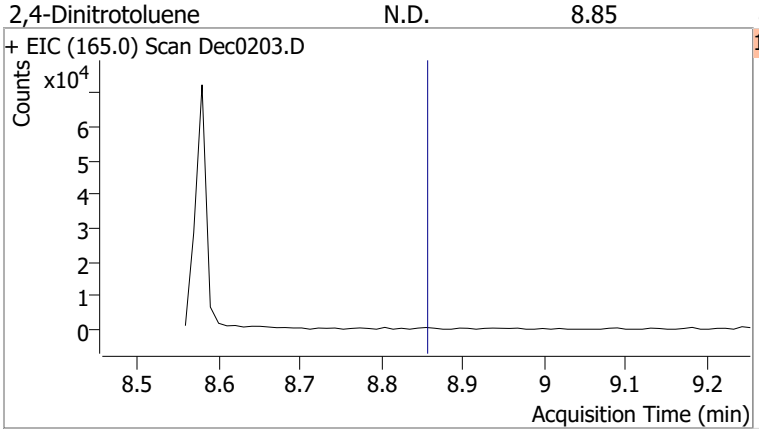


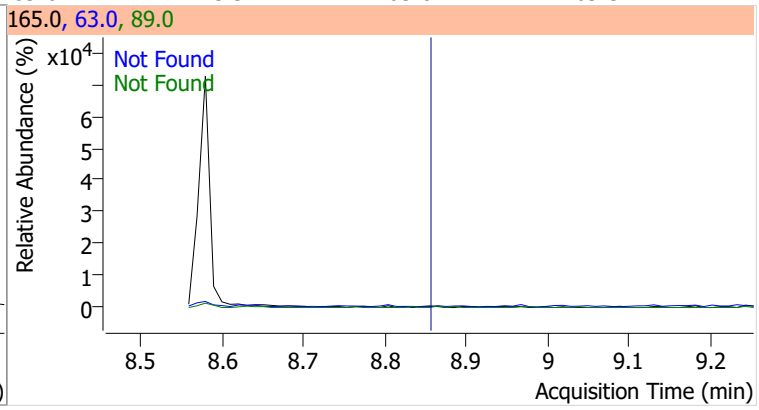
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.84	139.0	447.9	65.0	107.8



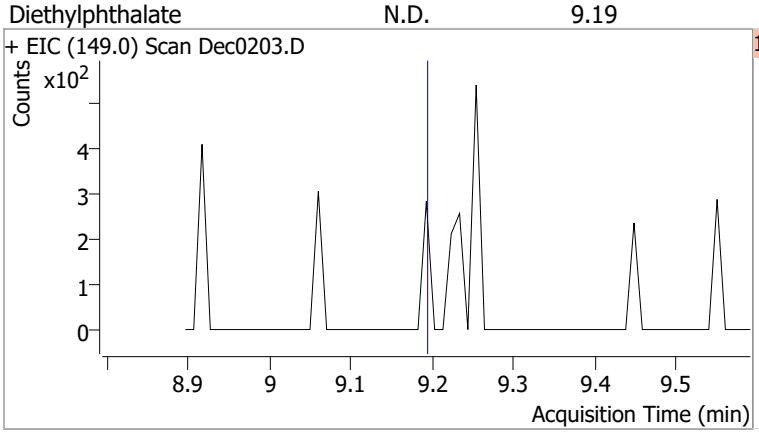


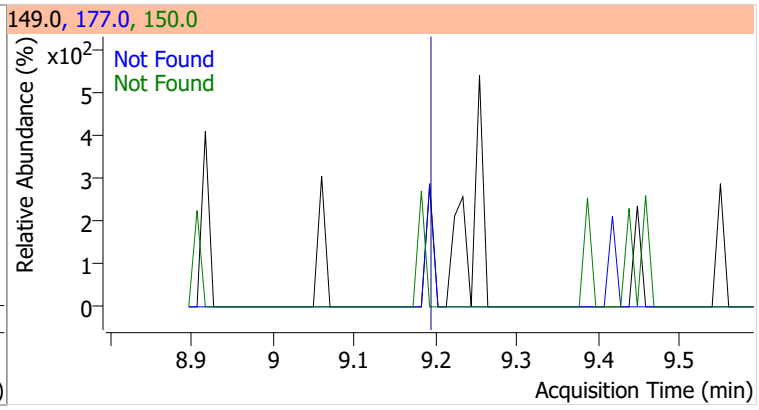
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.85	89.0	75.9	63.0	69.5



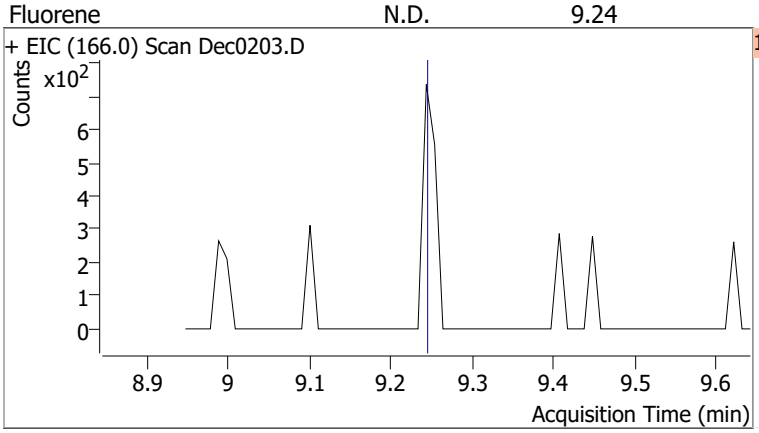


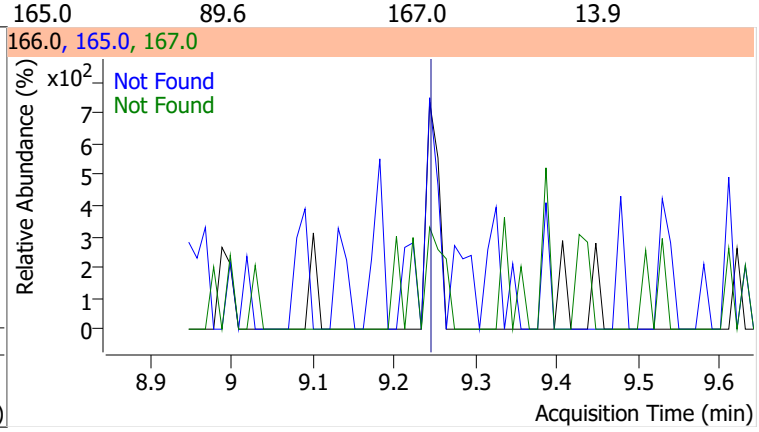
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.6	150.0	12.7



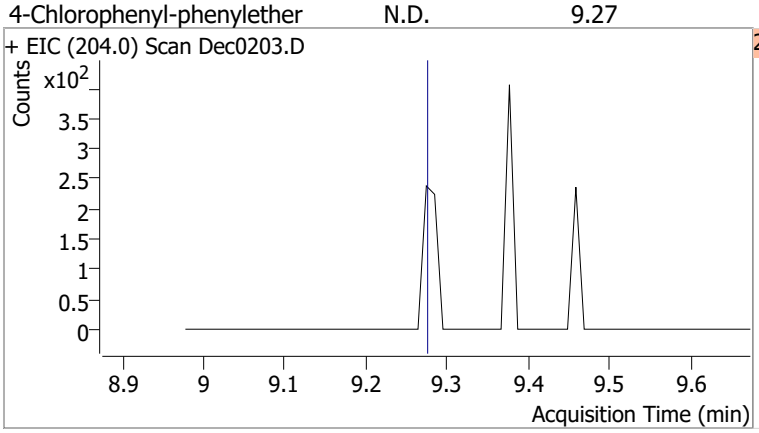


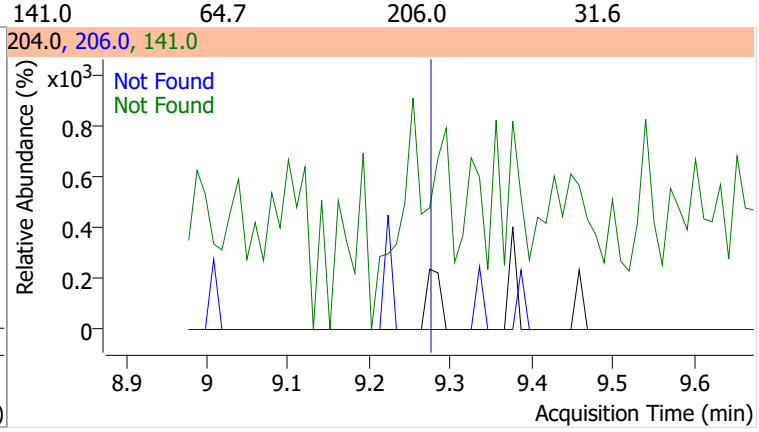
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.24	165.0	89.6	167.0	13.9



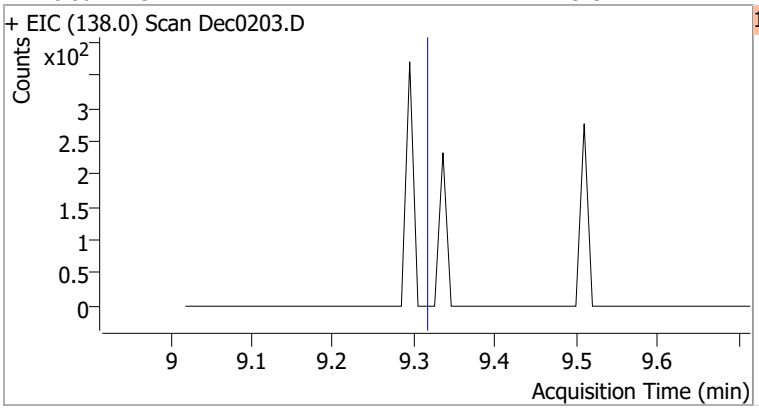


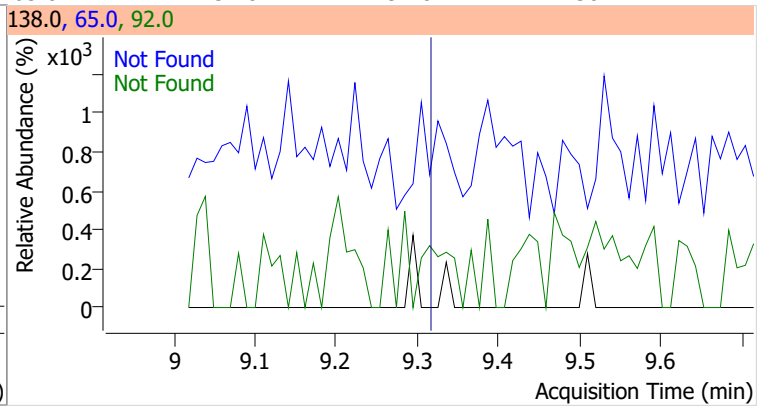
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.27	141.0	64.7	206.0	31.6



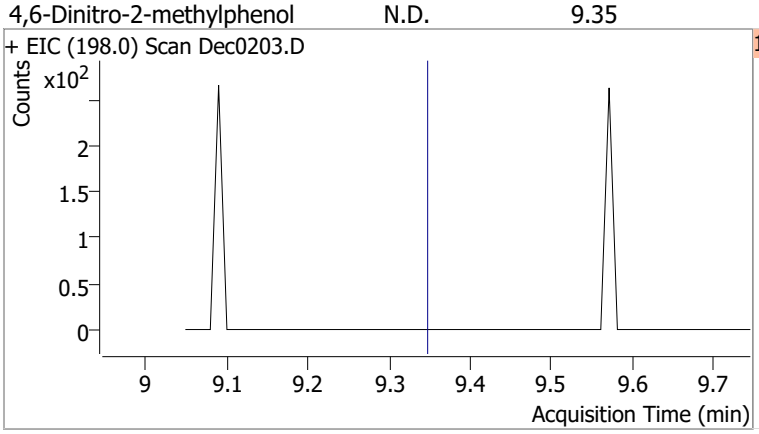


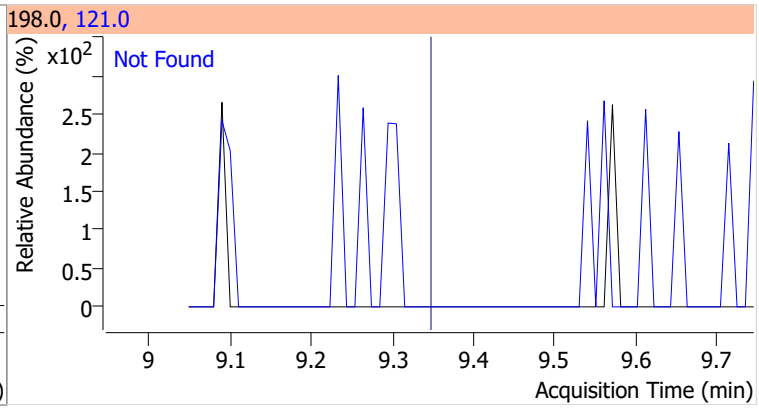
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	134.8	92.0	50.7



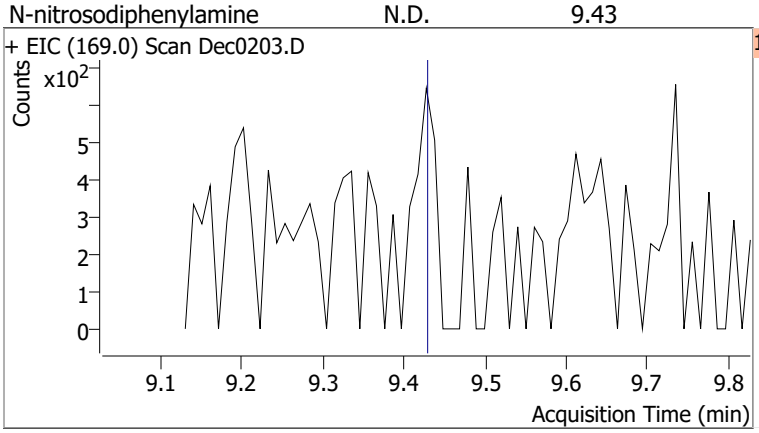


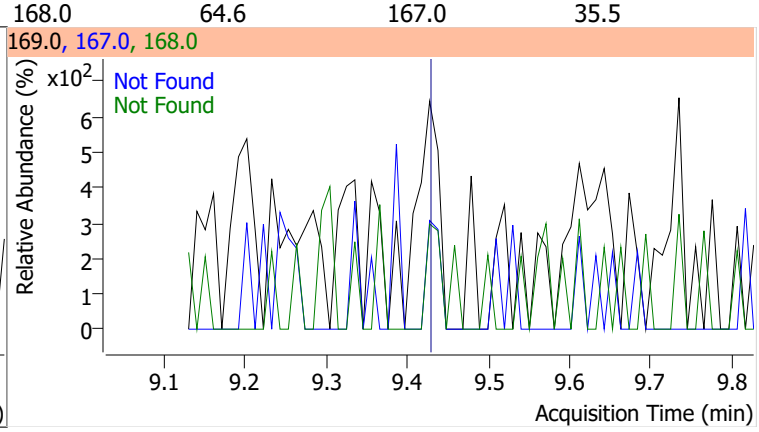
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	48.6



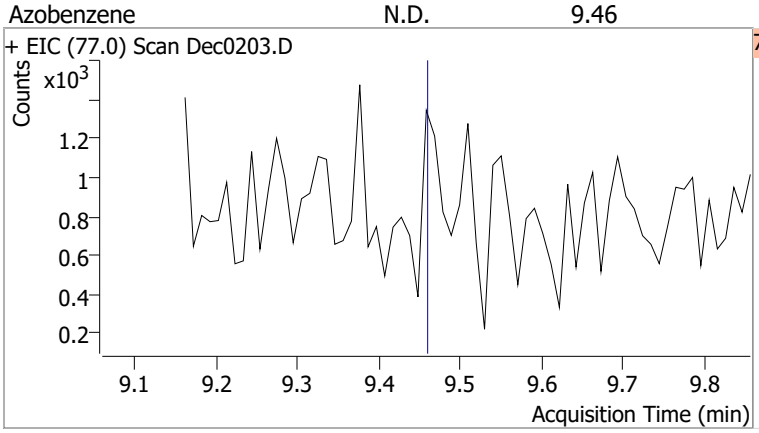


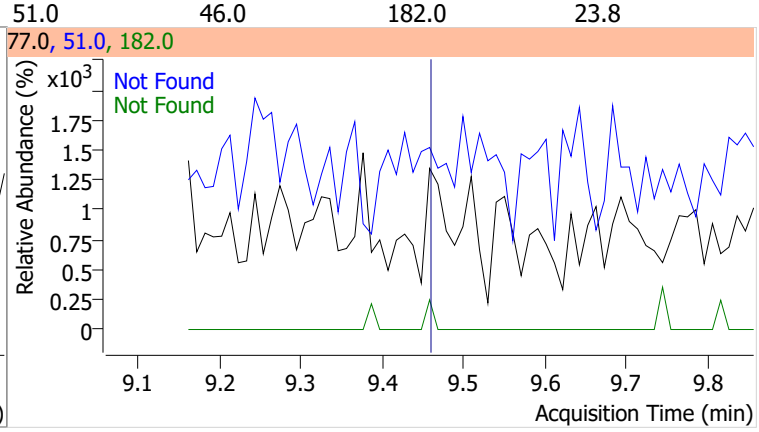
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	64.6	167.0	35.5



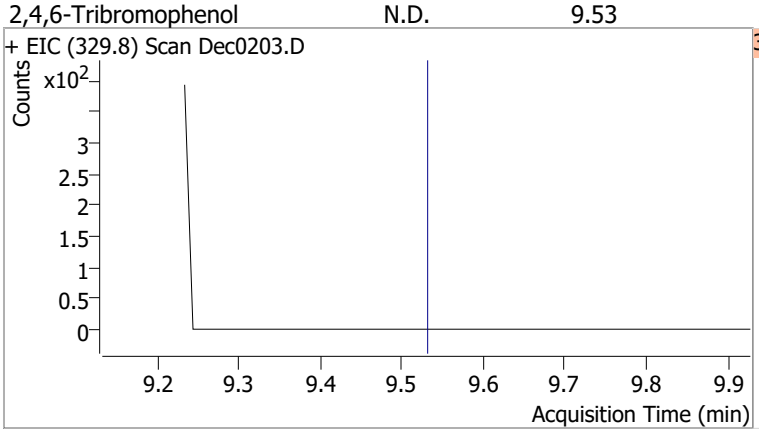


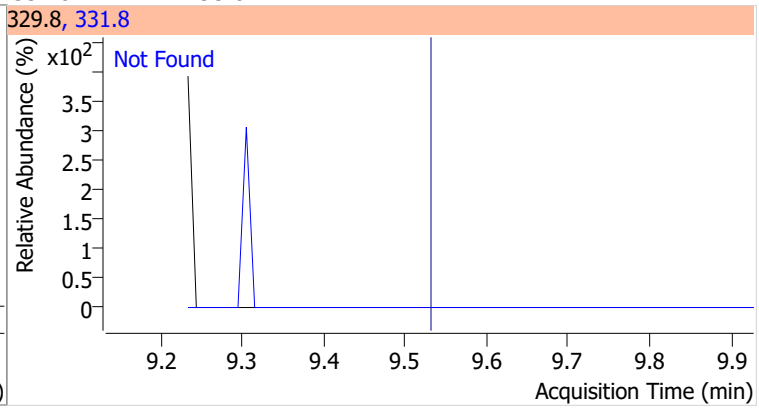
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	46.0	182.0	23.8



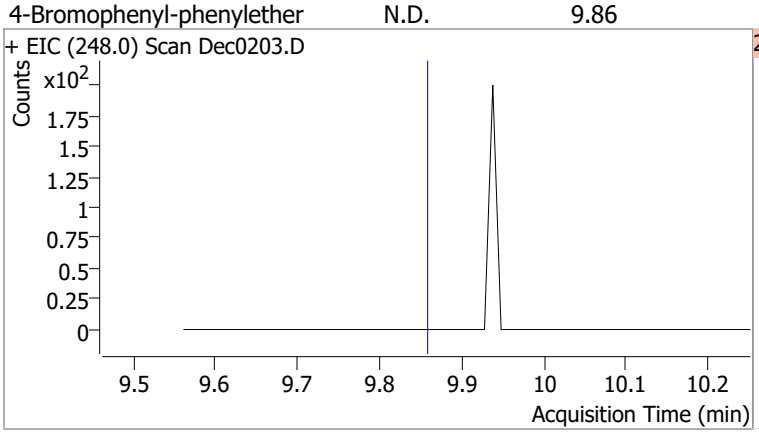


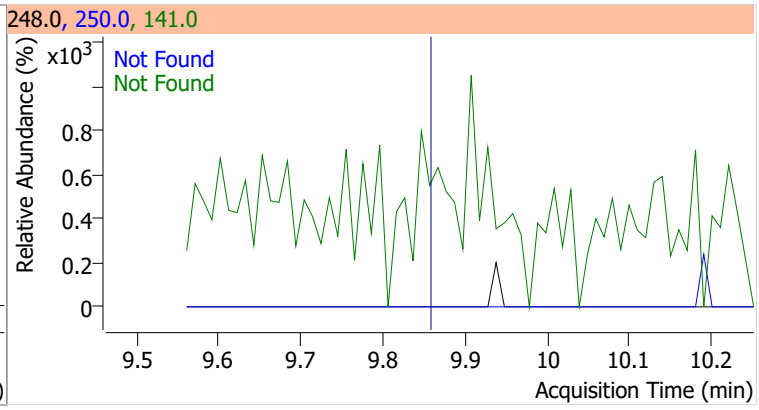
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.53	331.8	95.8



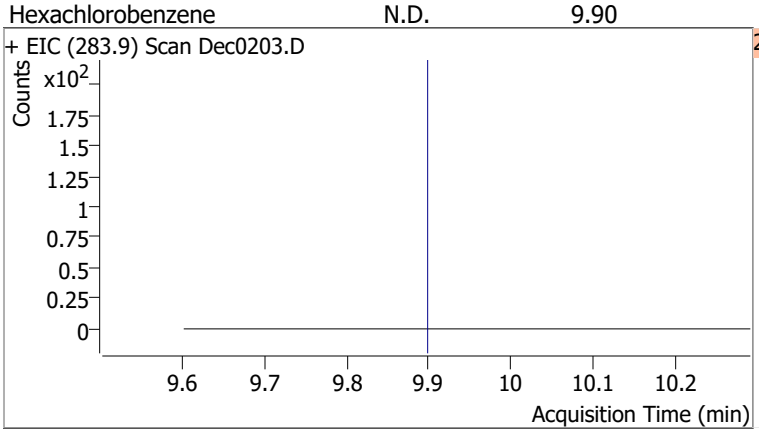


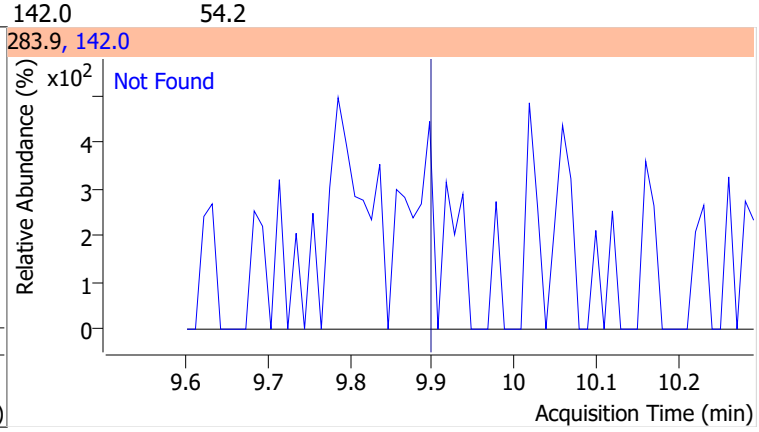
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	102.9	250.0	96.3



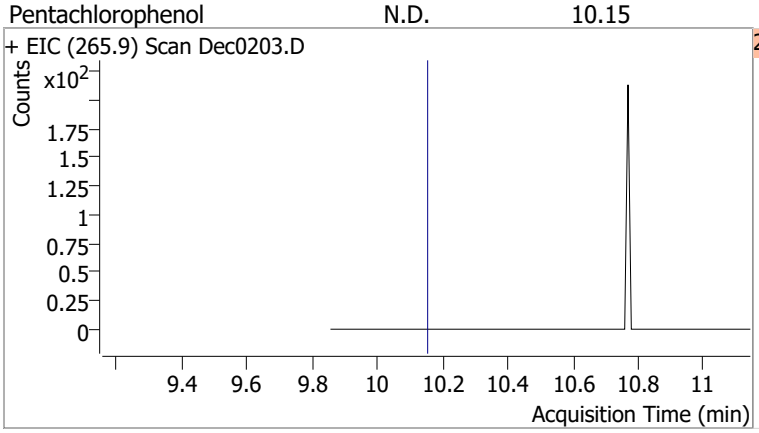


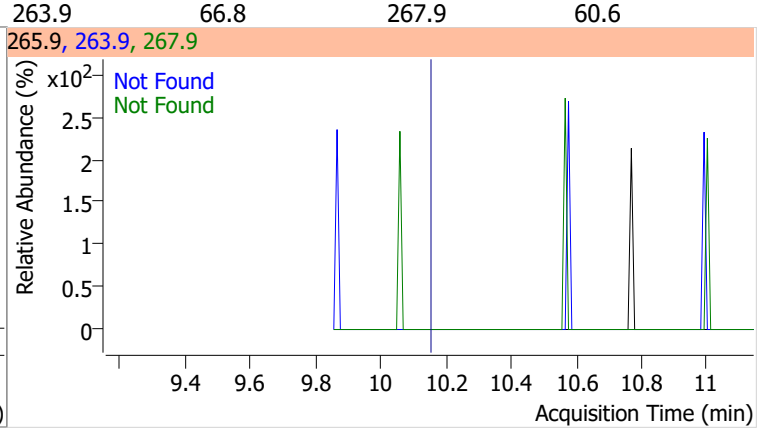
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.90	142.0	54.2



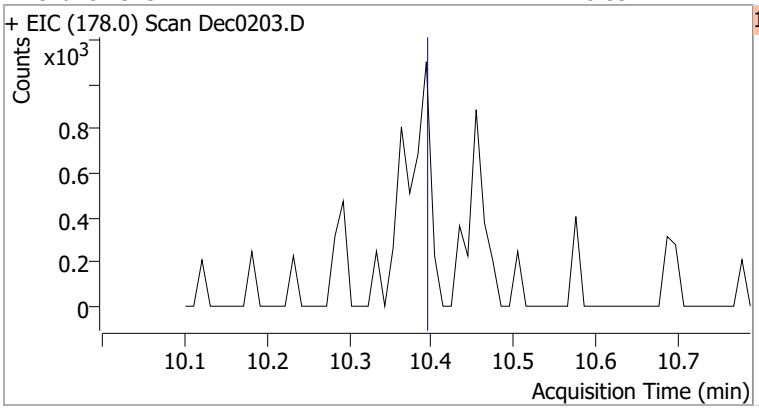


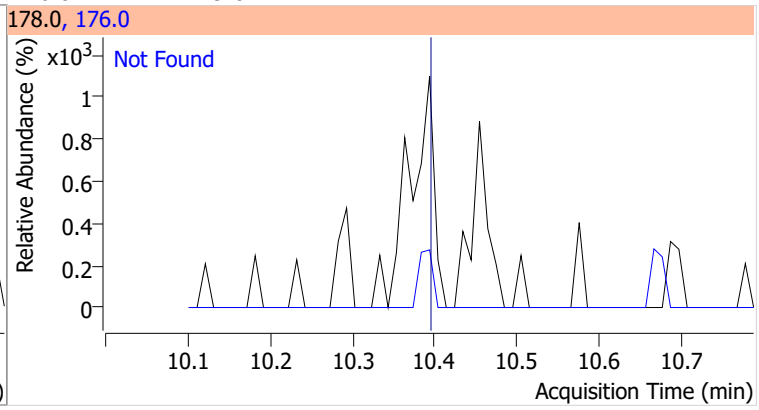
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	263.9	66.8	267.9	60.6



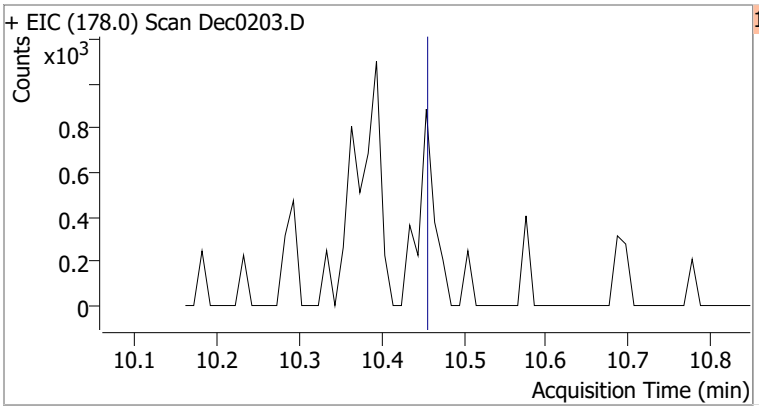


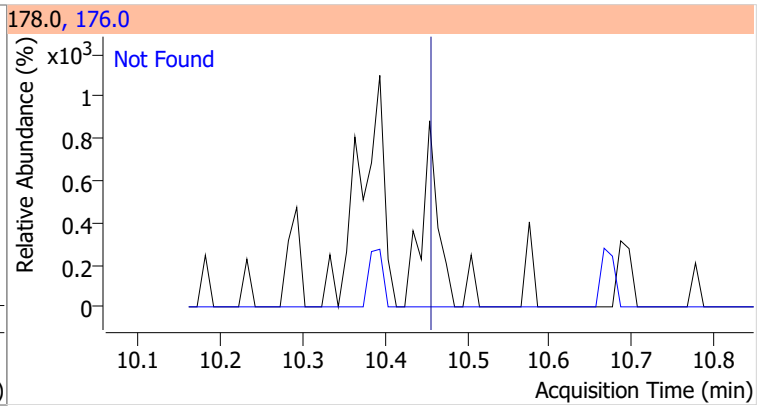
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.39	176.0	19.0



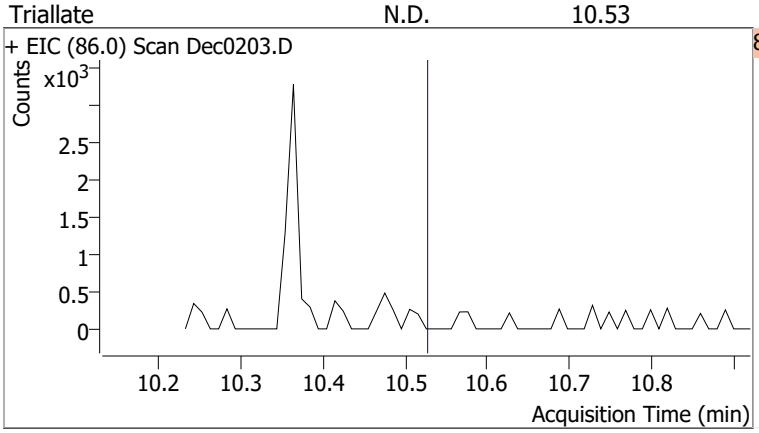


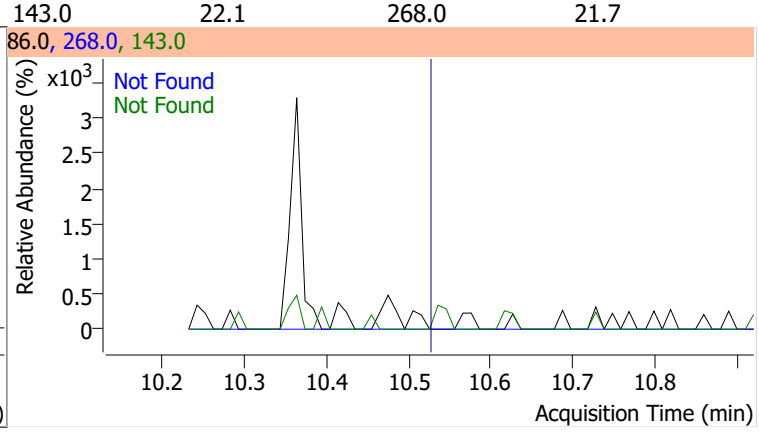
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.8



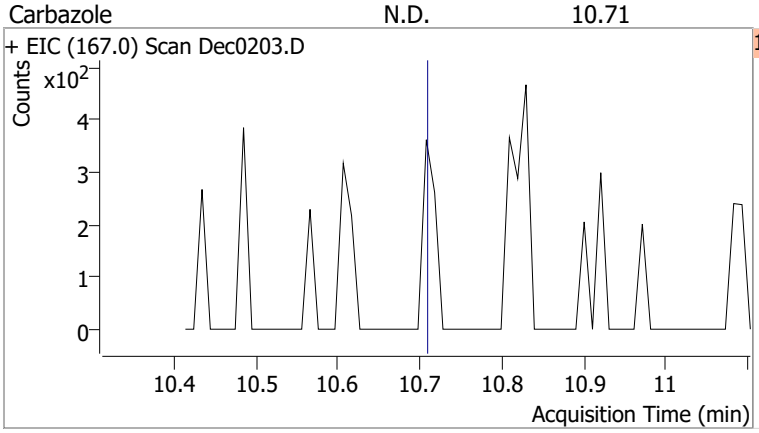


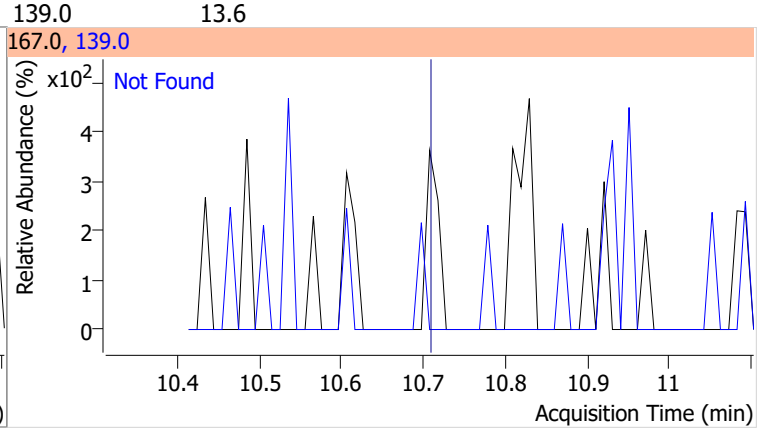
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	22.1	268.0	21.7



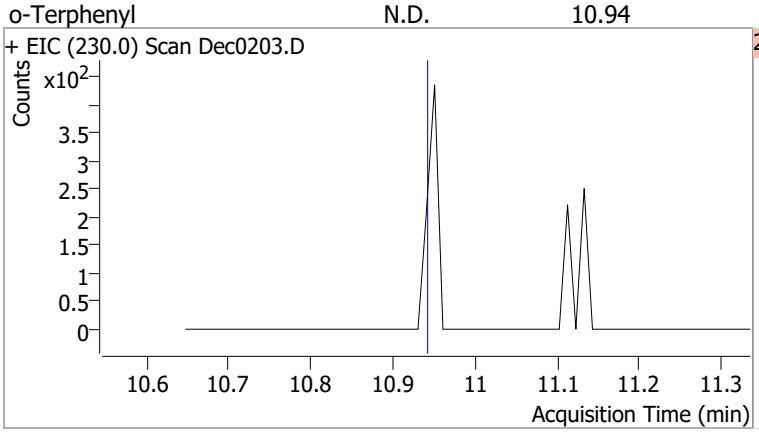


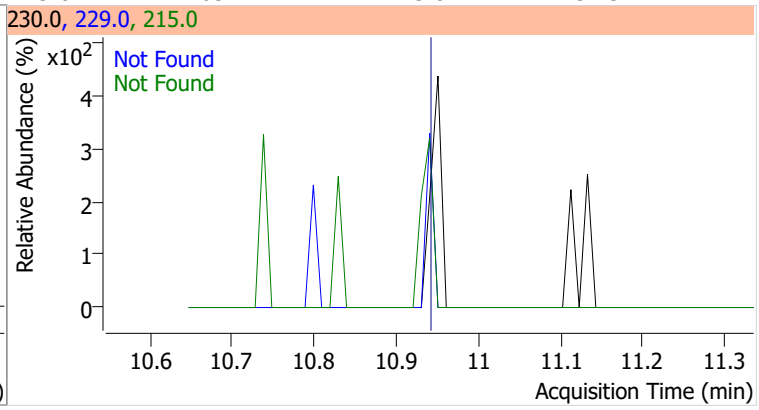
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



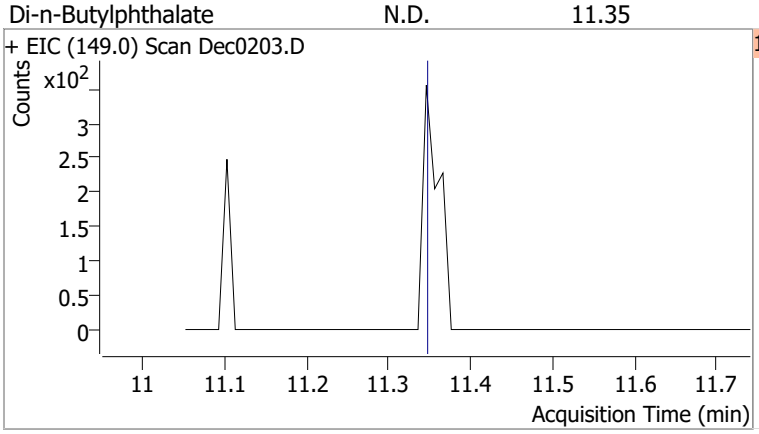


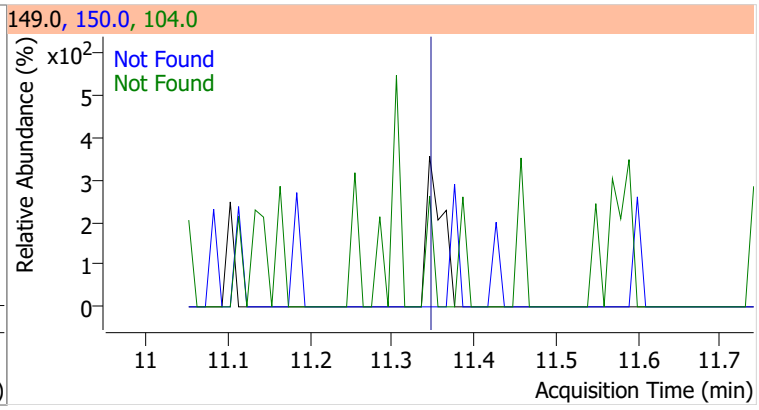
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.94	229.0	65.2	215.0	37.5



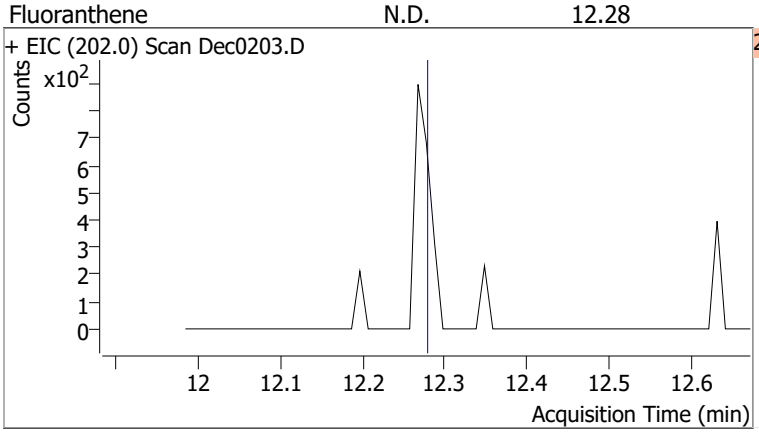


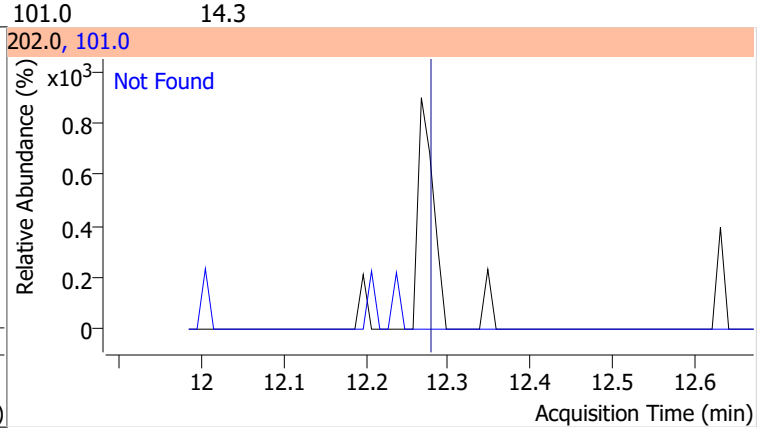
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.35	150.0	9.0	104.0	6.4



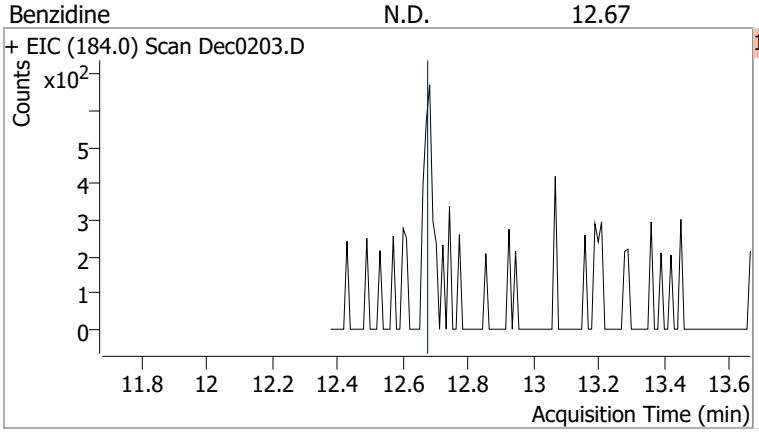


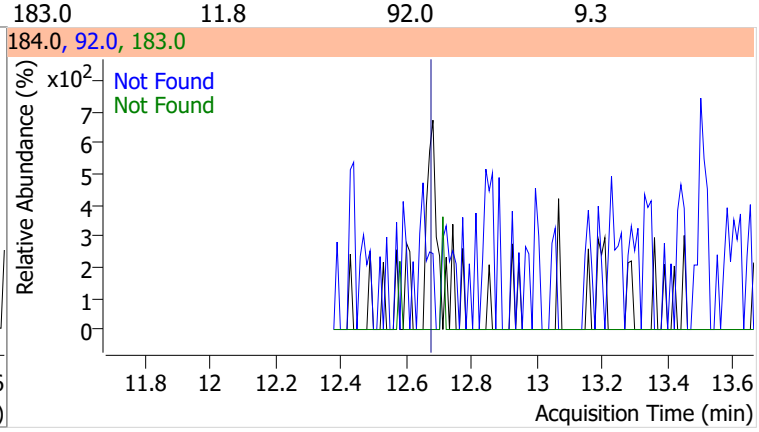
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.28	101.0	14.3



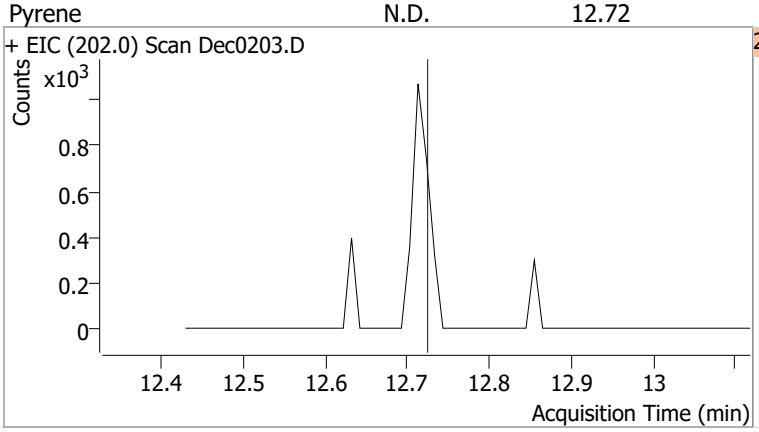


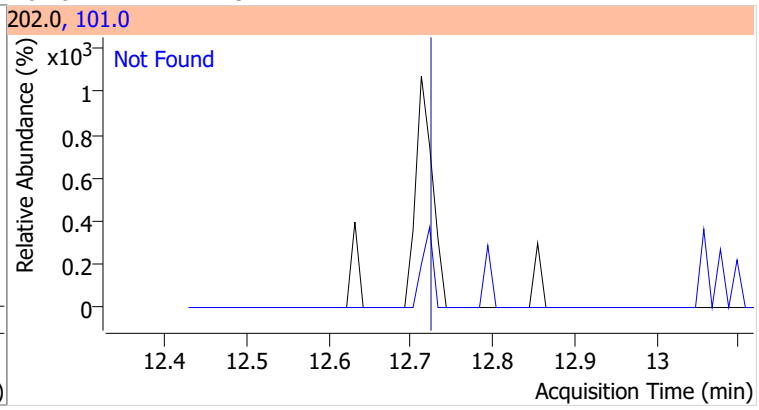
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.67	183.0	11.8	92.0	9.3



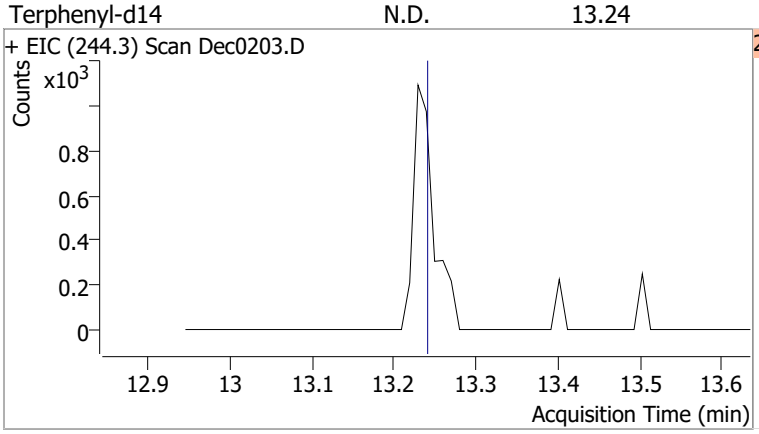


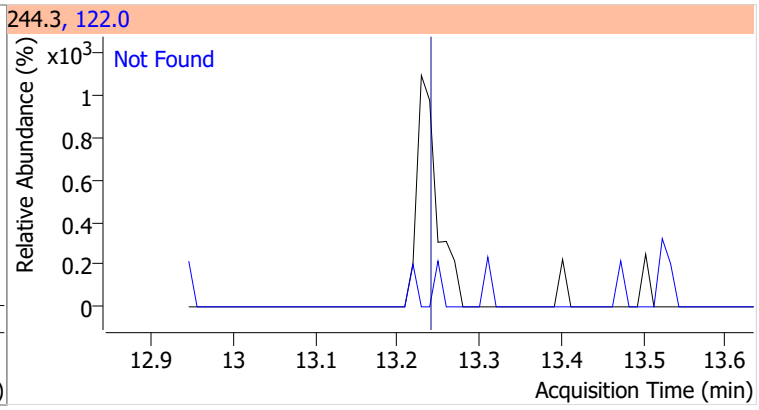
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.72	101.0	17.5



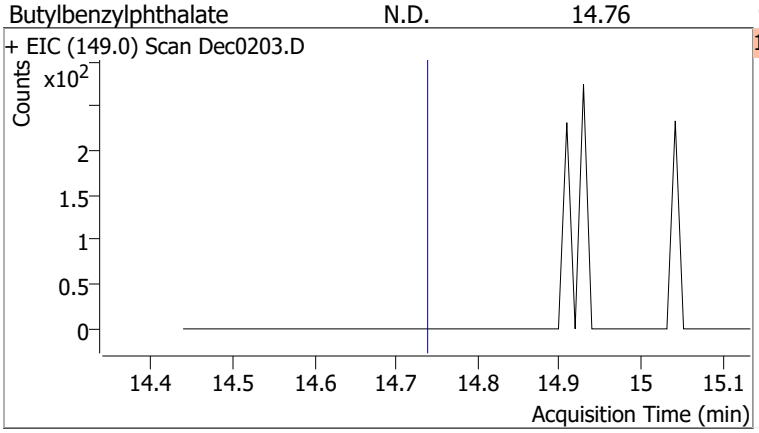


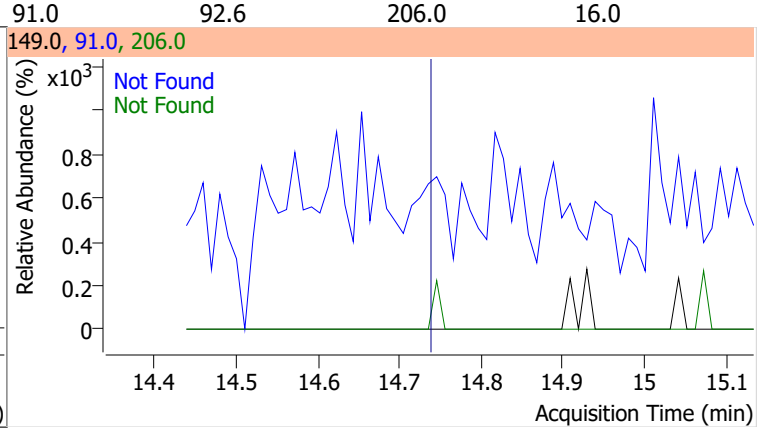
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.24	122.0	16.3



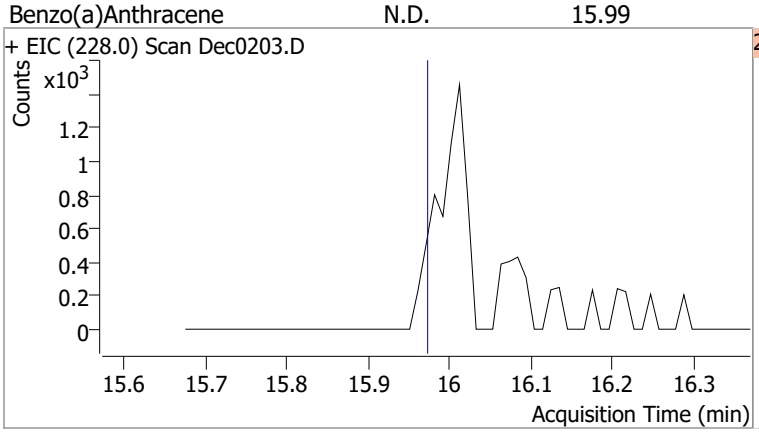


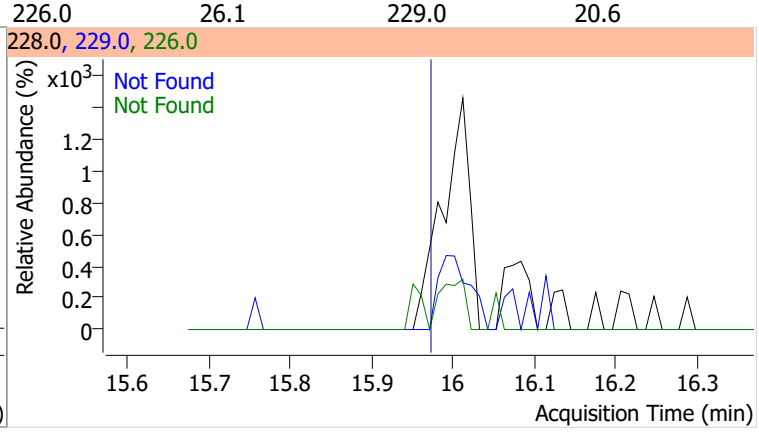
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.76	91.0	92.6	206.0	16.0



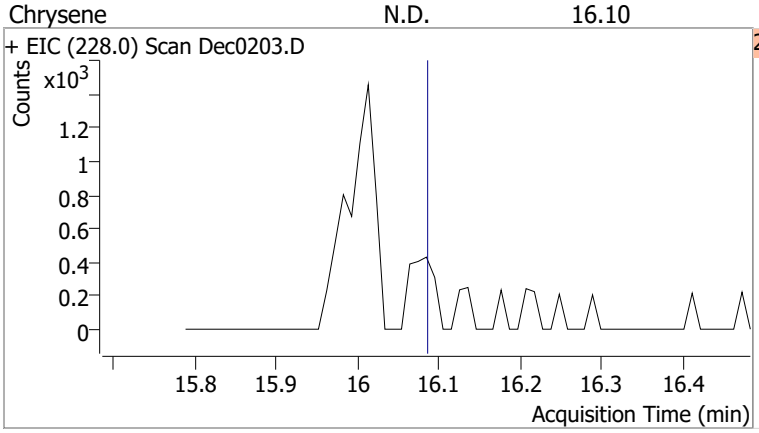


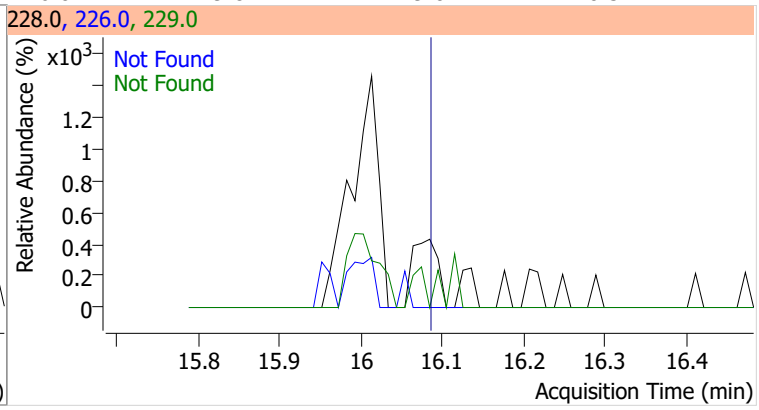
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.99	226.0	26.1	229.0	20.6



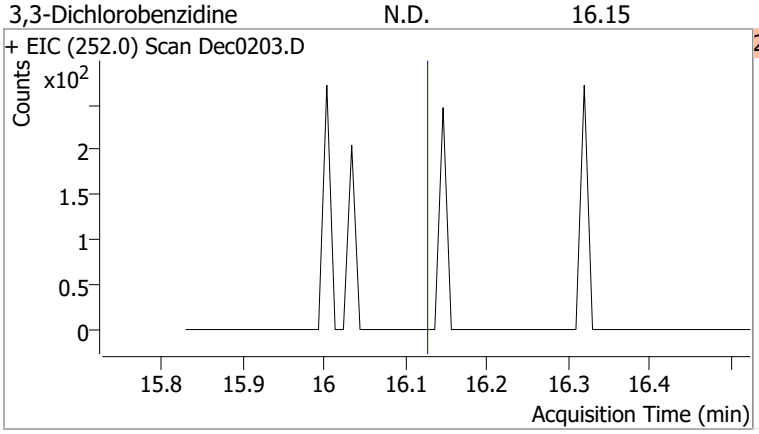


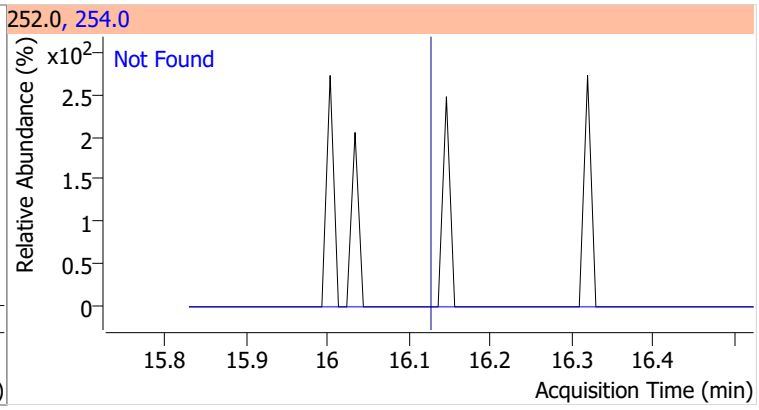
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.10	226.0	29.8	229.0	20.5



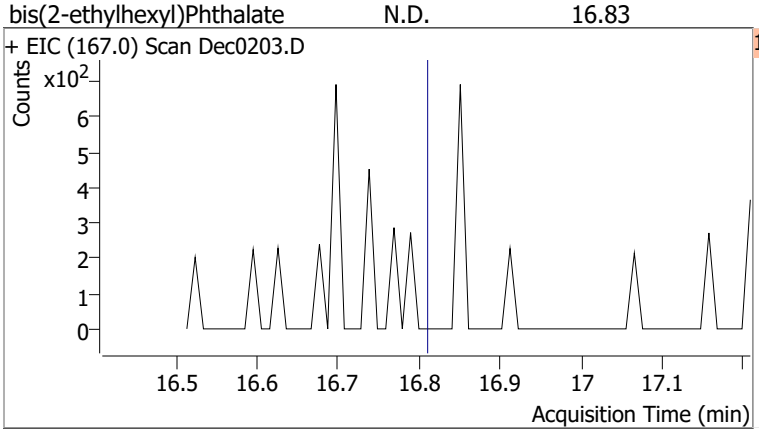


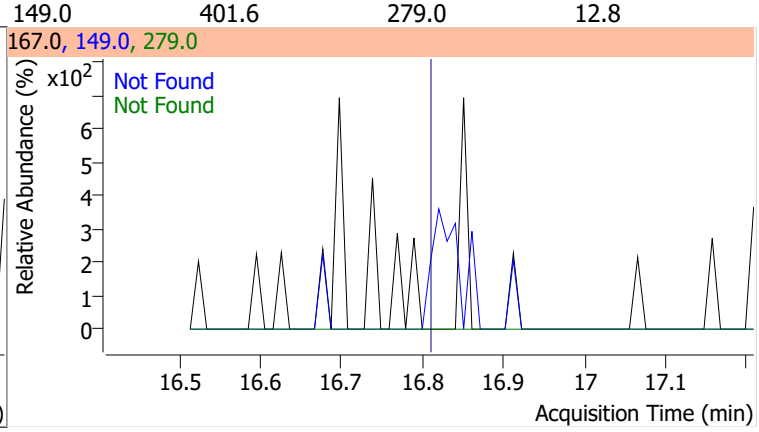
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.15	254.0	61.5



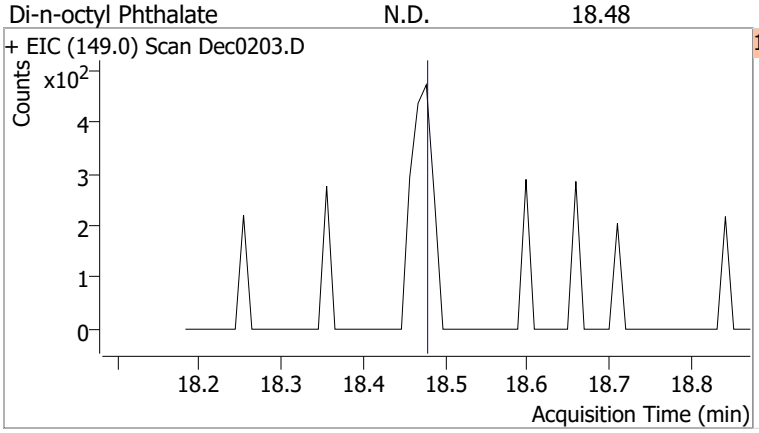


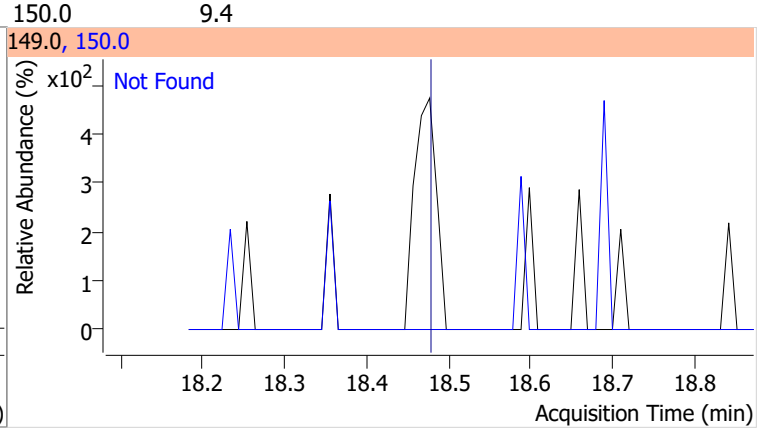
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.83	149.0	401.6	279.0	12.8



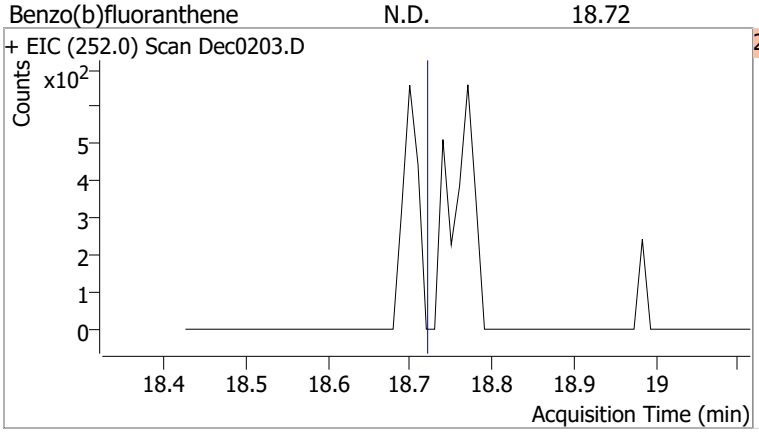


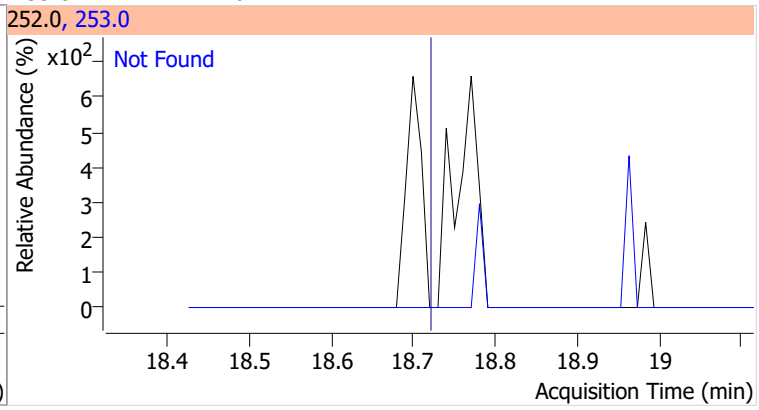
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.48	150.0	9.4



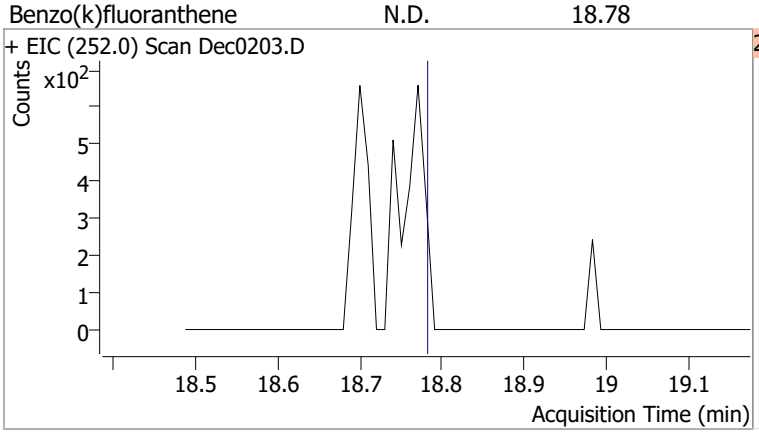


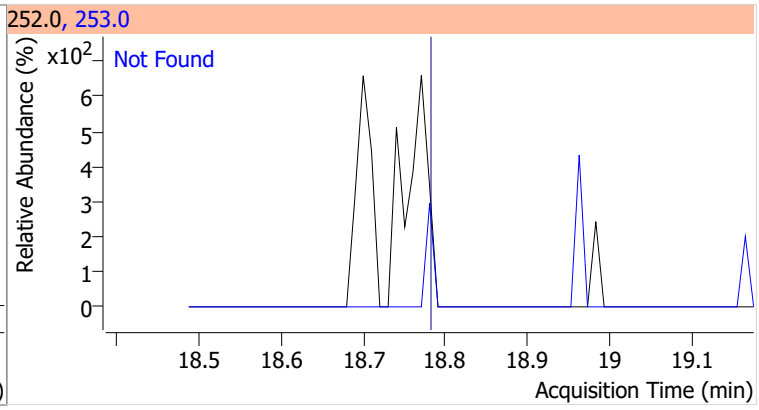
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.6



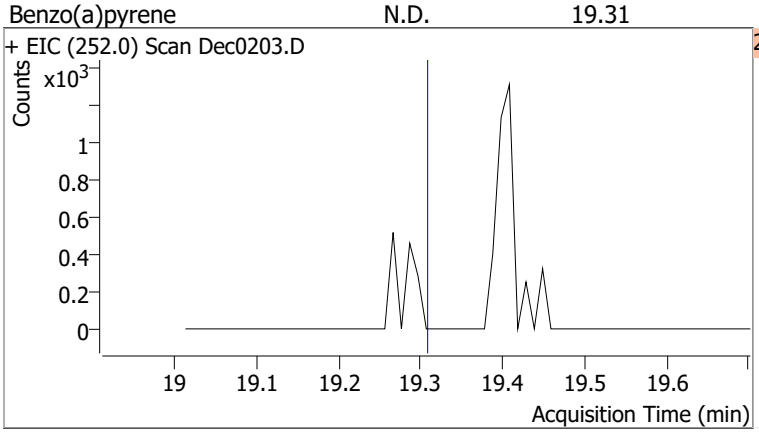


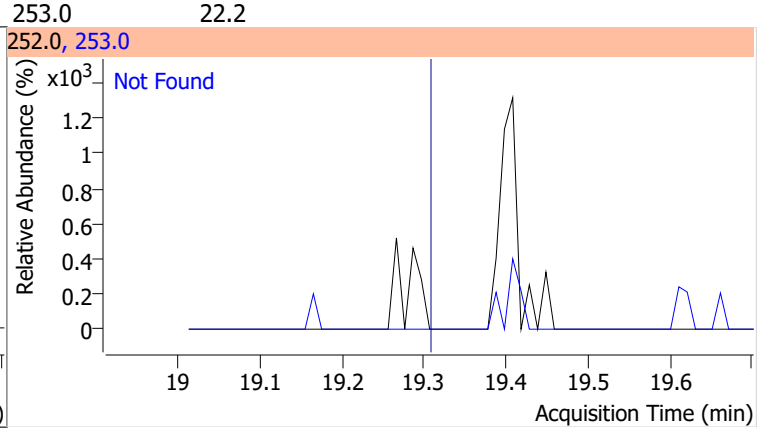
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



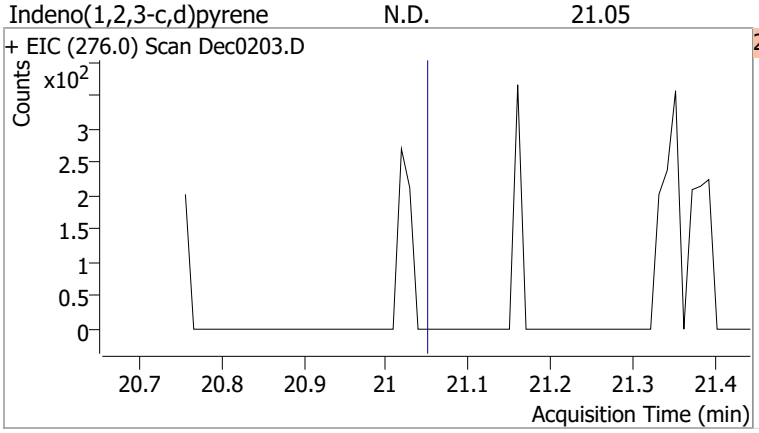


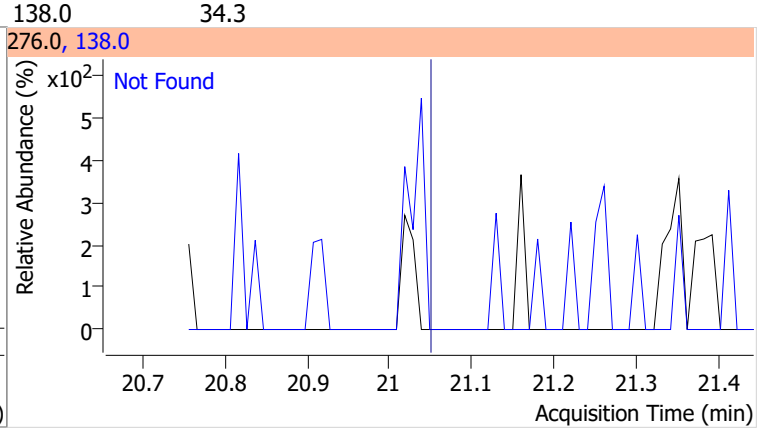
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.2



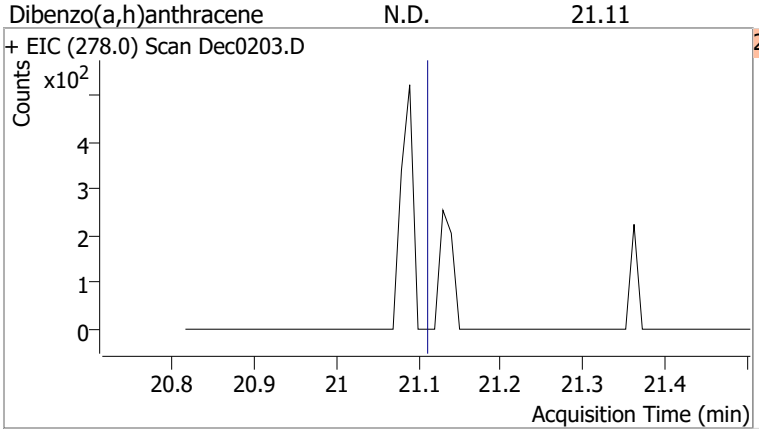


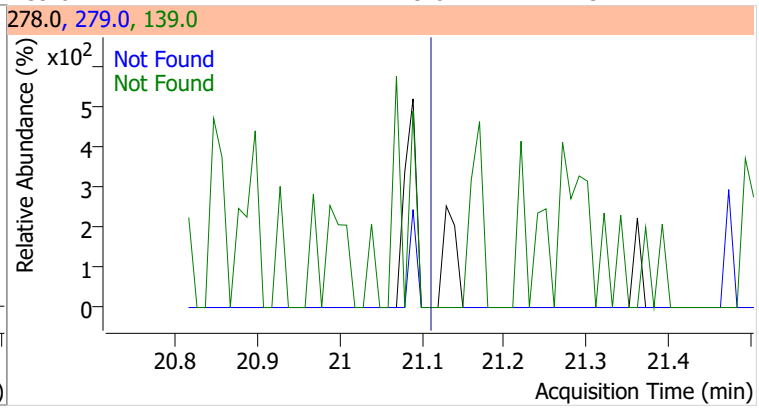
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	34.3



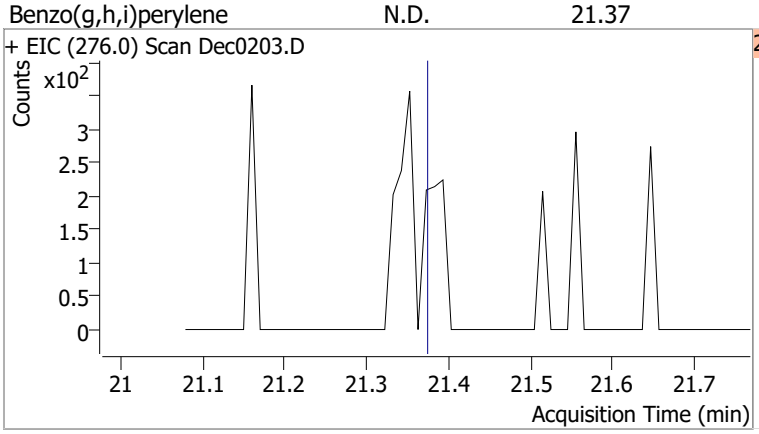


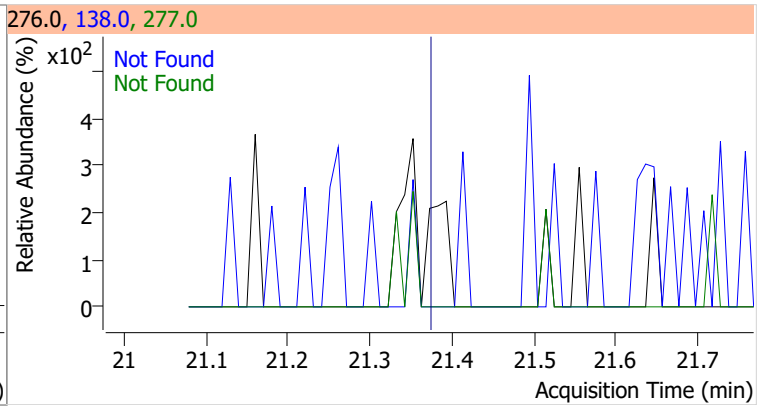
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	27.1	279.0	25.1





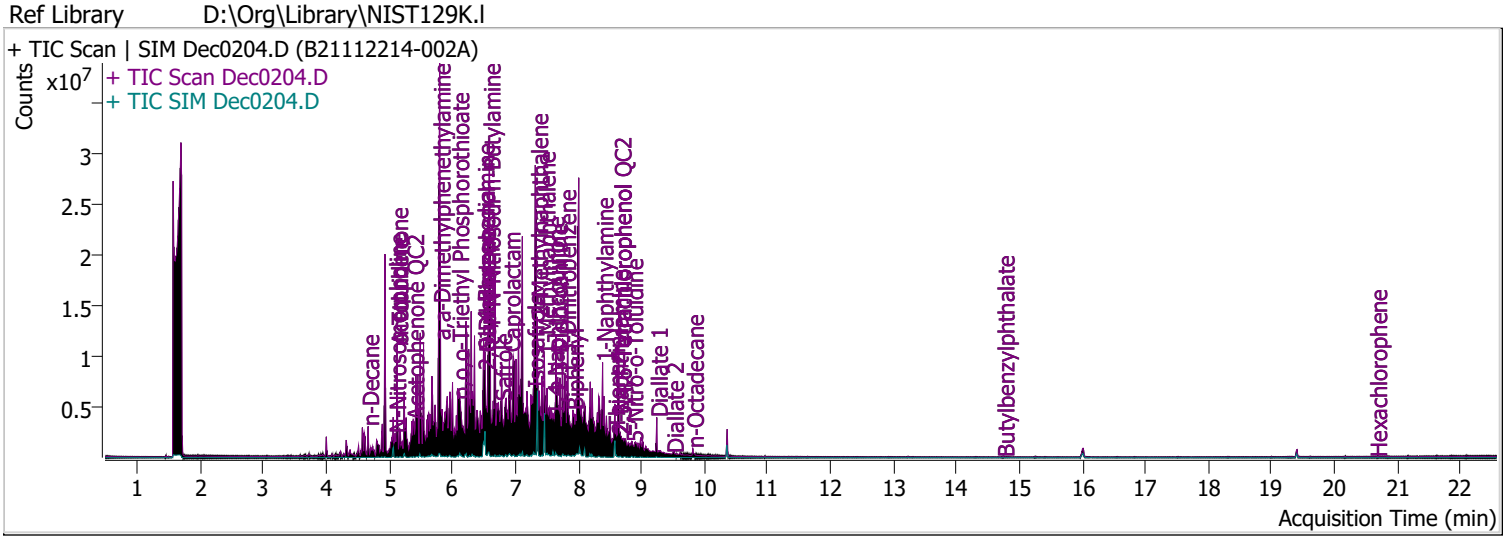
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.37	138.0	37.2	277.0	24.8





Quantitation Results Report (QT Reviewed)

Data File	Dec0204.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/2/2021 5:20:29 PM
Sample Name	B21112214-002A	Instrument	Instrument #1
Vial	4	Multiplier	20.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	120221 BNA DoD.batch.bin	Last Calib Update	12/15/2021 1:54:32 PM
Ref Library	D:\Org\Library\NIST129K.l		



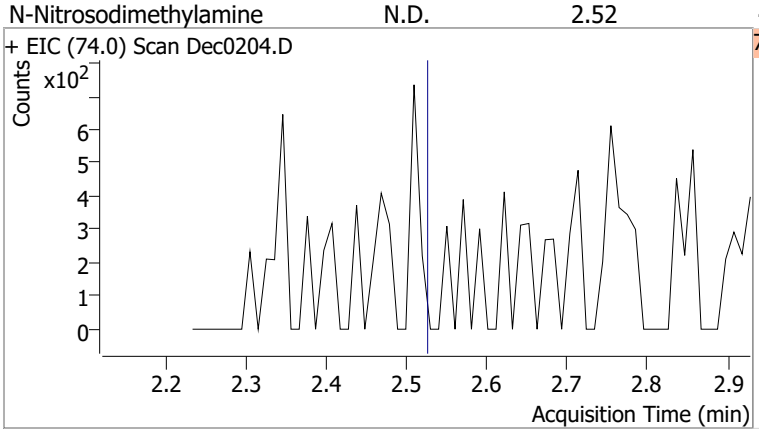
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	4.583	112.0	0		µg/L	md	0.848
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%			
S Phenol-d5	4.603	99.0	0		µg/L	md	-0.102
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%			
S Nitrobenzene-d5	5.788	82.0	0		µg/L	md	0.112
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	4.889	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	5.614	108.0	0		µg/L	md	1
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	5.124	121.0	0		µg/L	md	1
T N-nitroso-Di-n-propylamine	5.645	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	5.686	117.0	0		µg/L	md	1

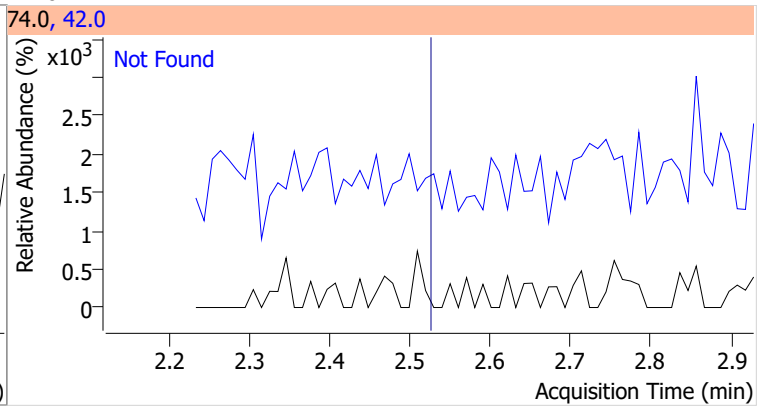
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.635	123.1	0		µg/L	md	1
T Isophorone	5.962	82.0	0		µg/L	md	1
T 2-Nitrophenol	6.218	139.0	0		µg/L	md	1
T 2,4-Dimethylphenol	6.095	122.0	0		µg/L	md	1
T bis(-2-Chloroethoxy)Methane	6.424	93.0	0		µg/L	md	1
T Benzoic Acid	6.331	105.0	0		µg/L	md	1
T 2,4-Dichlorophenol	6.506	162.0	0		µg/L	md	1
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	6.516	128.0	1455491	1066.6338	µg/L	m	95
T 4-Chlorophenol	6.516	130.0	0		µg/L	md	1
T p-Chloroaniline	6.588	127.0	0		µg/L	md	1
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	7.122	107.0	0		µg/L	md	1
T 4-Chloro-3-Methylphenol	7.307	107.0	0		µg/L	md	1
T 2-Methylnaphthalene	7.348	141.0	1820992	2155.8831	µg/L		94
T 1-Methylnaphthalene	7.461	141.0	1240896	1558.2996	µg/L	m	94
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	7.954	196.0	0		µg/L	md	1
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	8.190	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	8.190	152.1	0		µg/L	md	1
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.988	184.0	0		µg/L	md	1
T Dibenzofuran	8.599	168.0	0		µg/L	md	1
T 4-Nitrophenol	8.568	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	8.855	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	9.612	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	14.745	149.0	14713	68.1751	µg/L		83
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.		

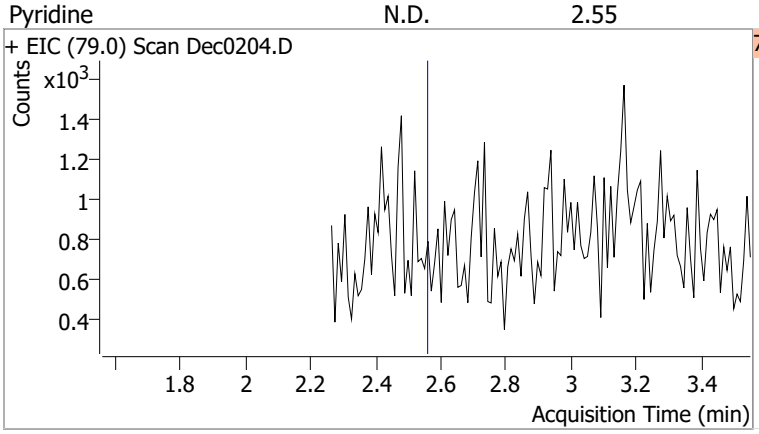
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

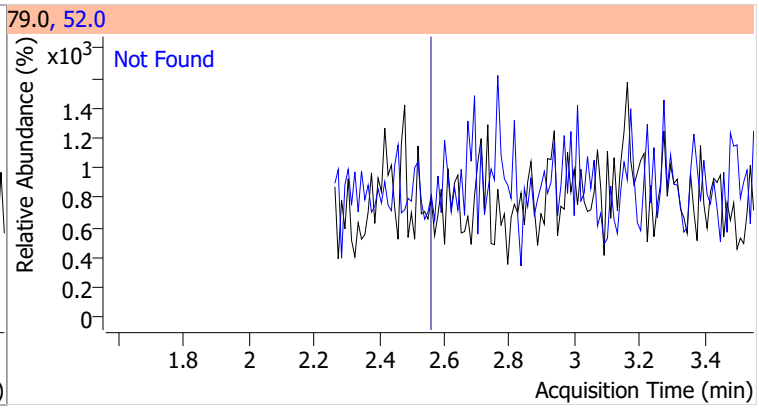
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.52	42.0	172.7



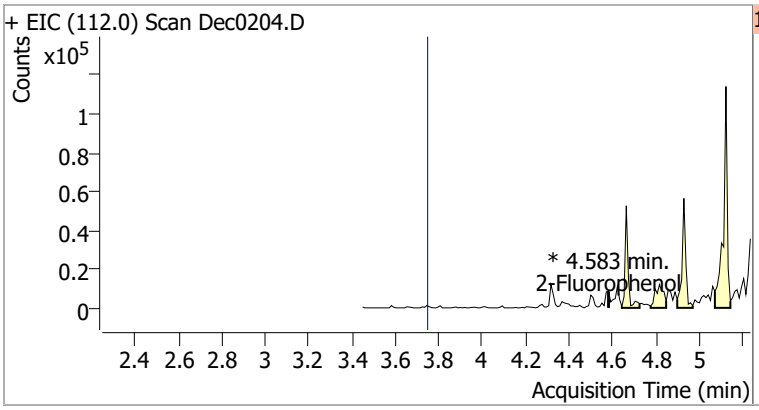


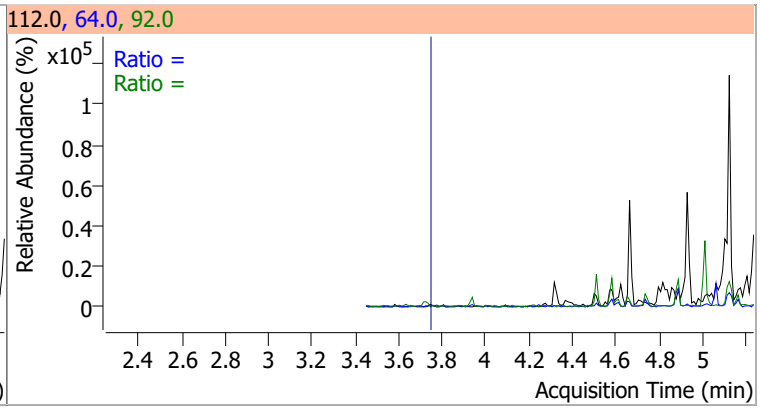
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.55	52.0	133.1



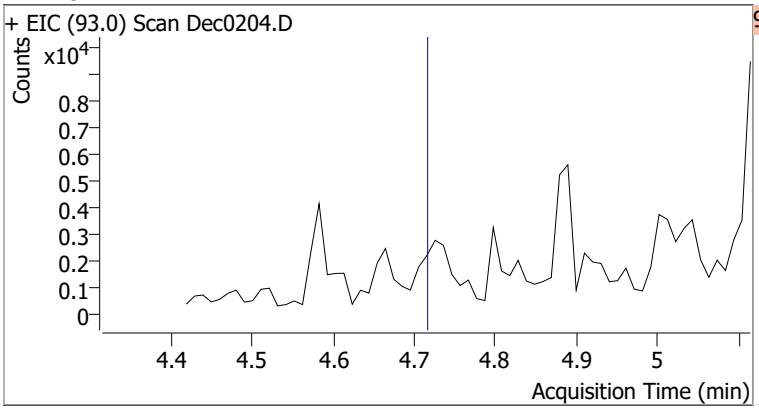


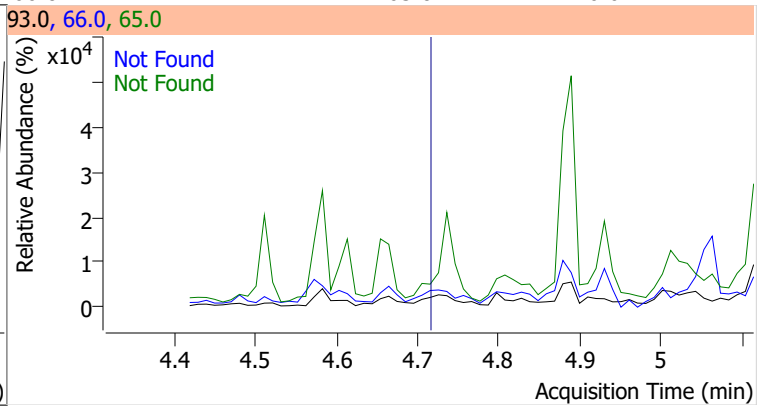
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol		0		0	64.0		46.1	85.6
					92.0		14.6	27.1



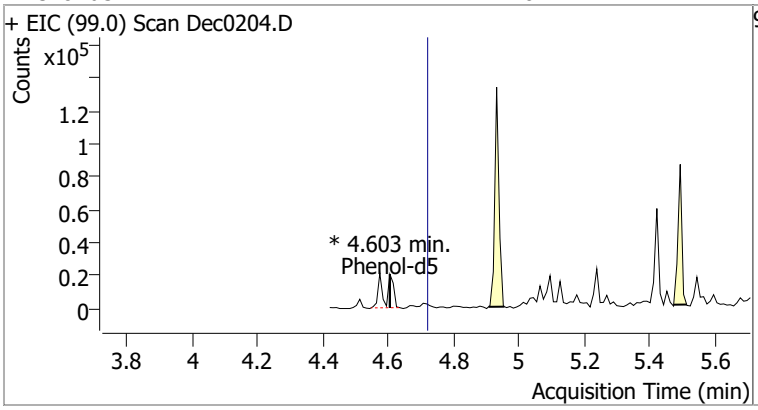


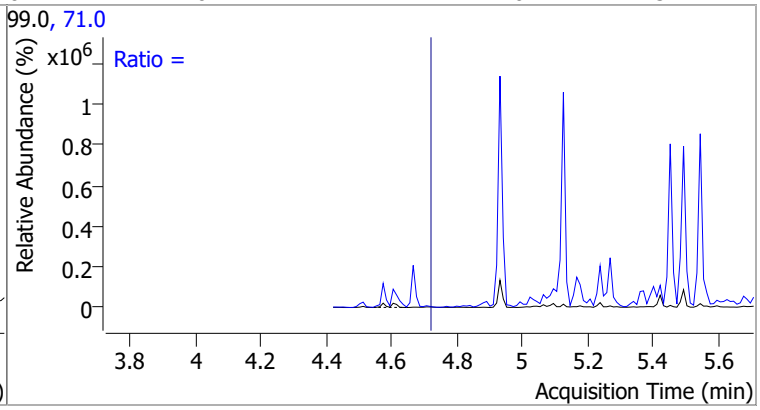
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.71	66.0	74.2	65.0	46.6



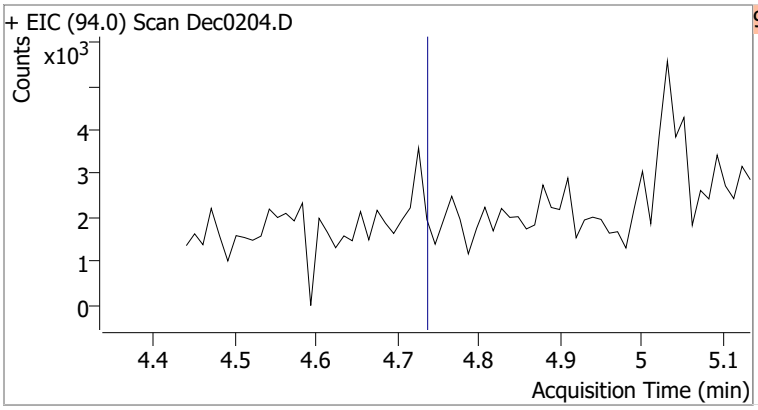


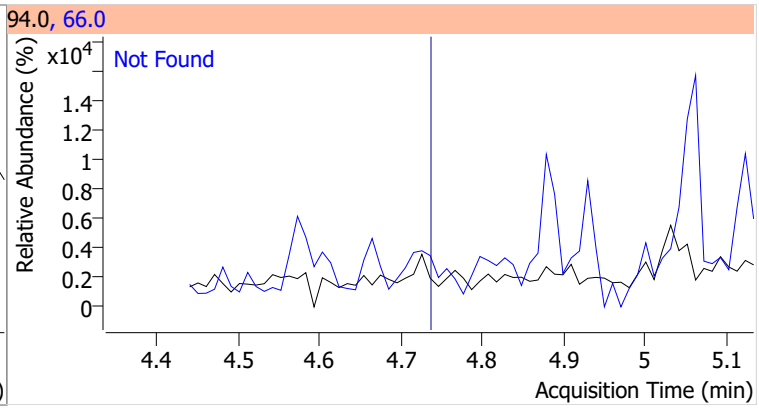
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5		0		0	71.0		24.0	44.5



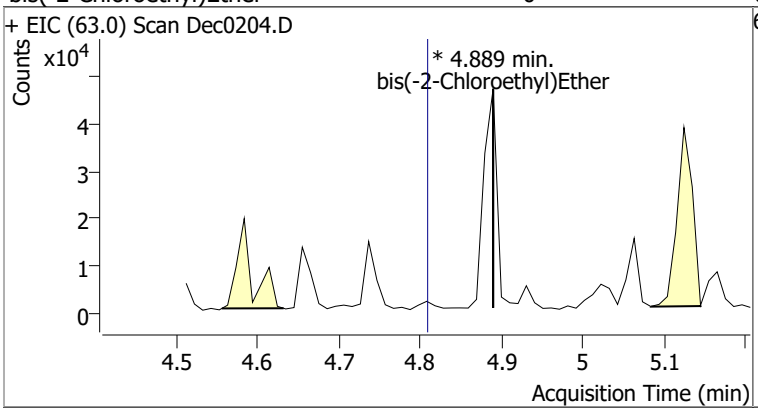


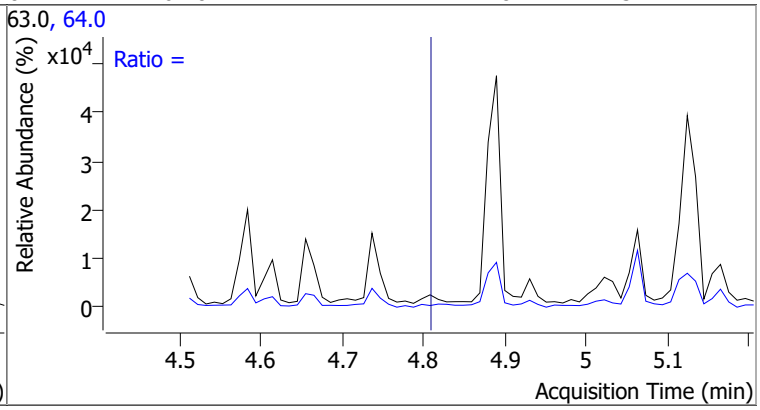
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.73	66.0	93.7



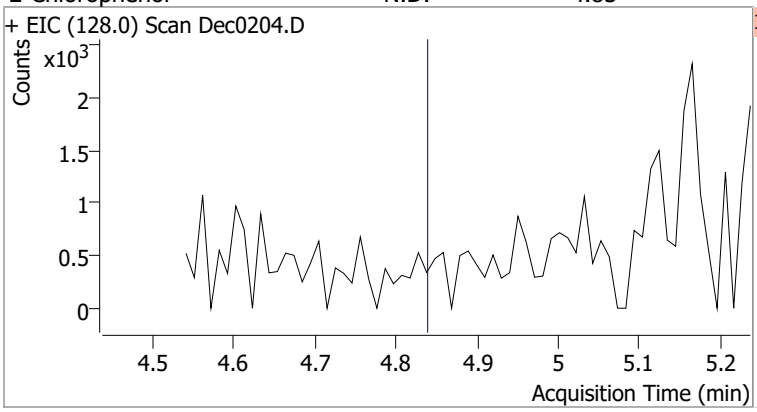


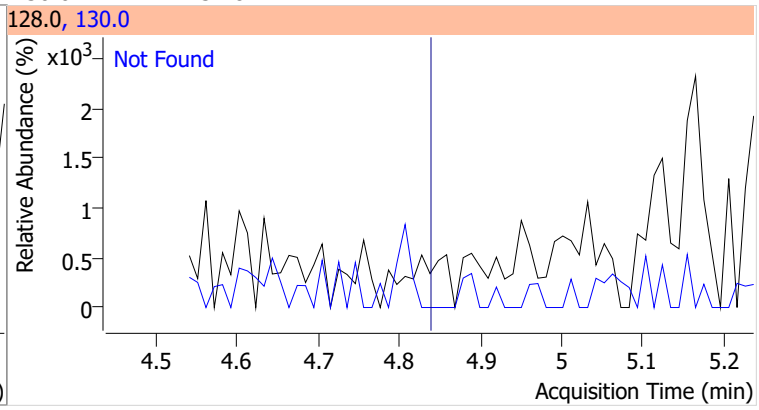
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.8	5.2



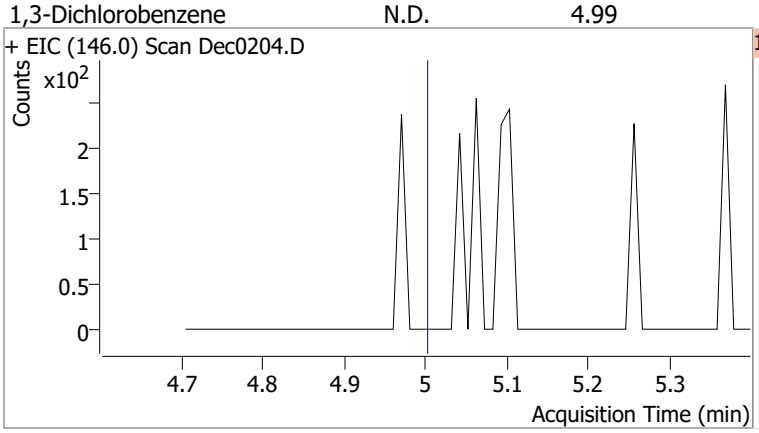


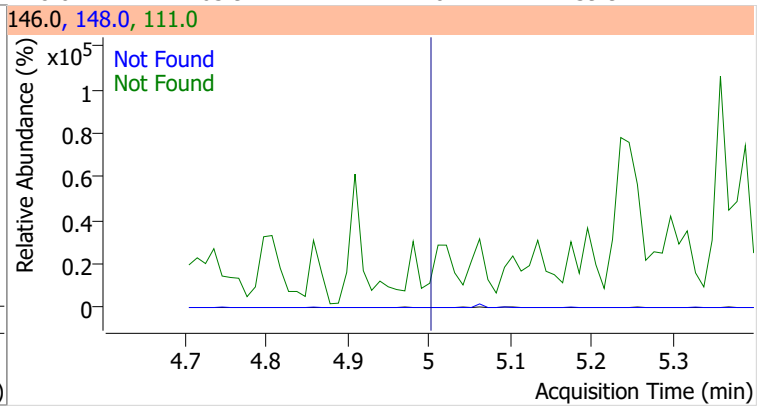
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.83	130.0	32.8



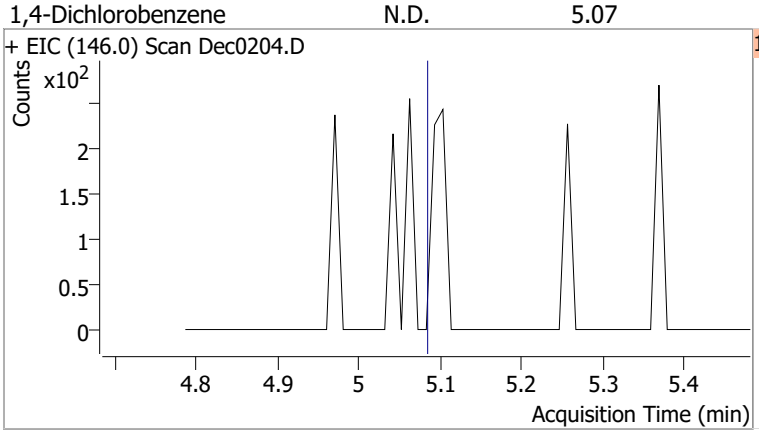


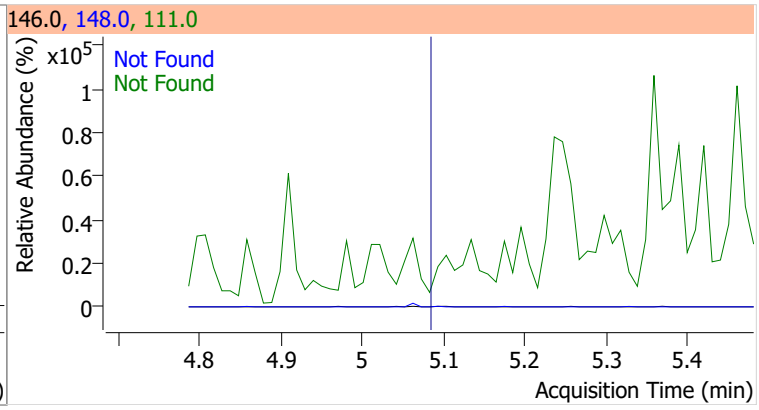
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.99	148.0	63.9	111.0	39.9



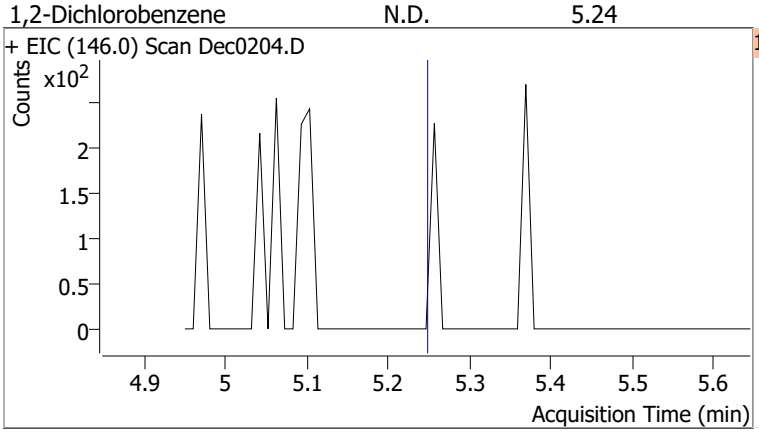


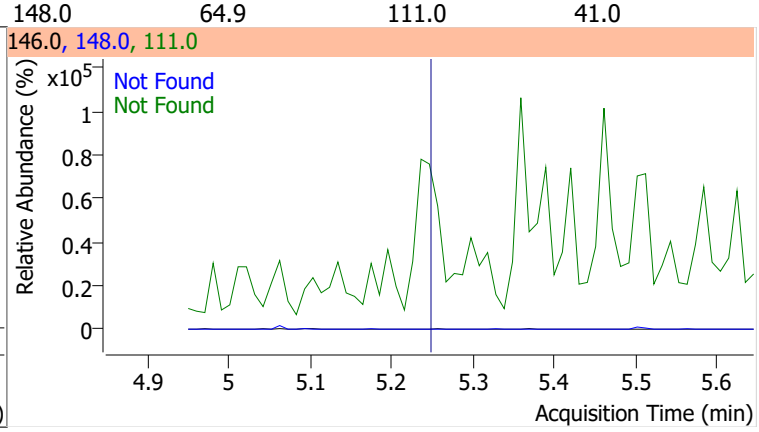
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.07	148.0	64.4	111.0	38.0



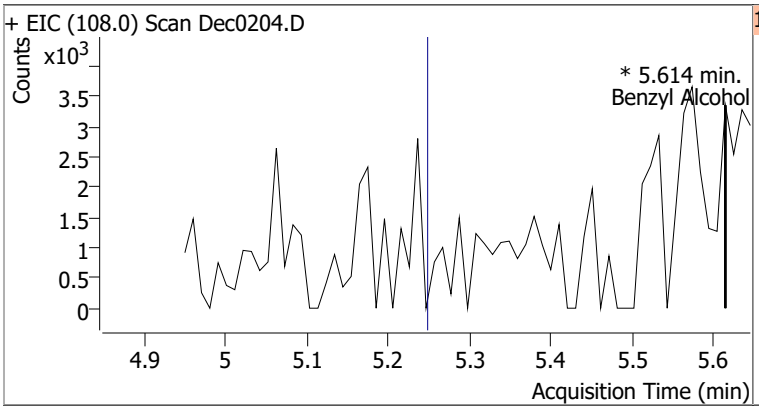


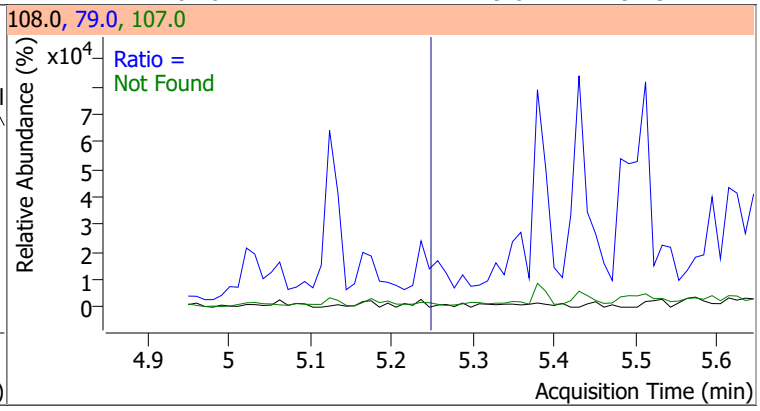
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	64.9	111.0	41.0



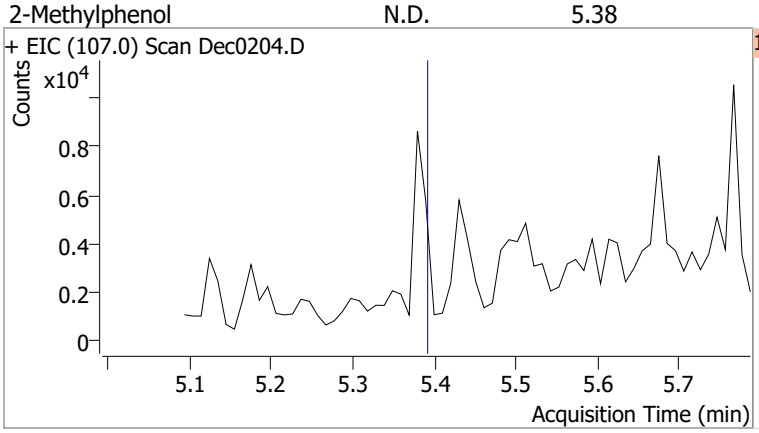


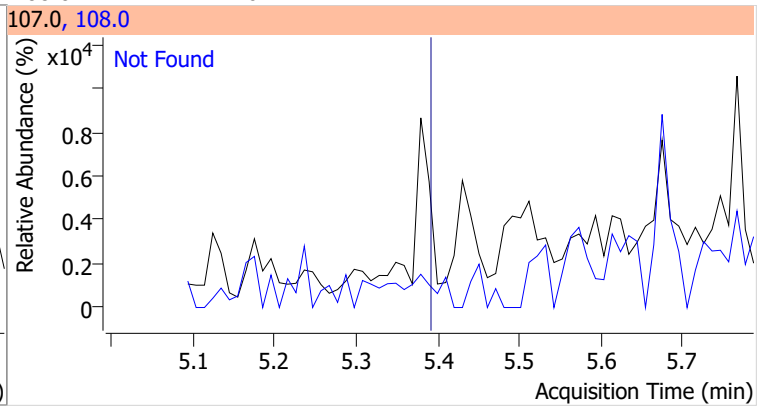
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol		0		0	79.0		81.1	150.6
					107.0		49.8	92.5



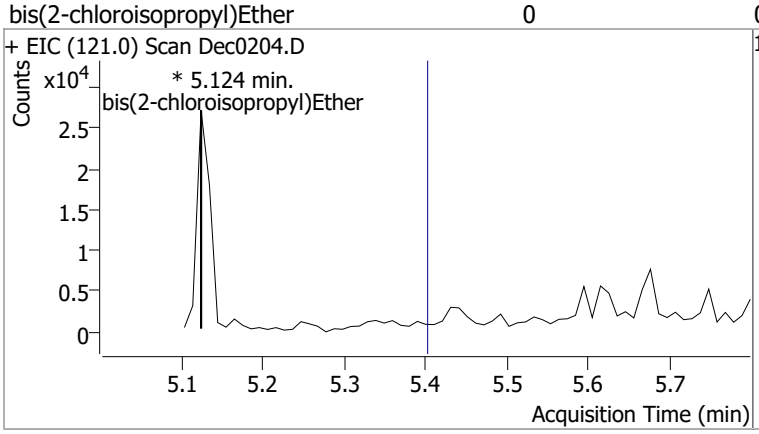


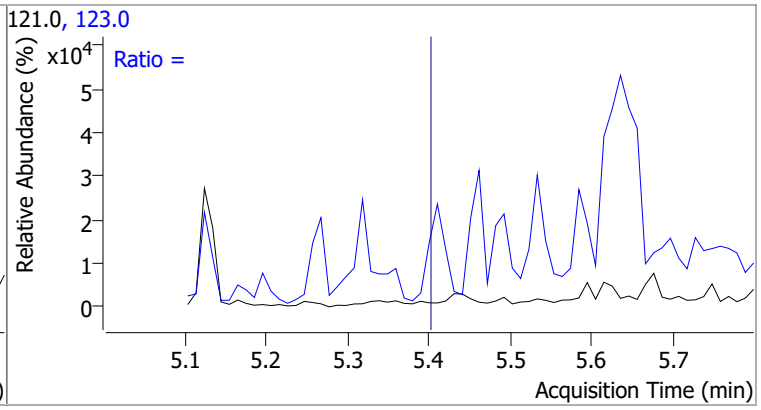
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.6



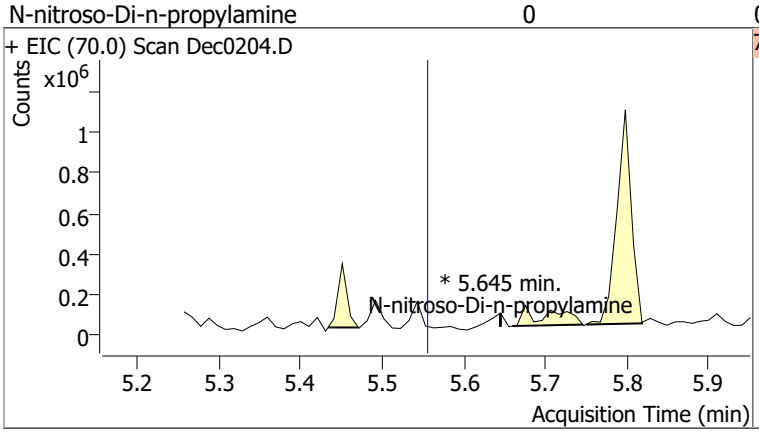


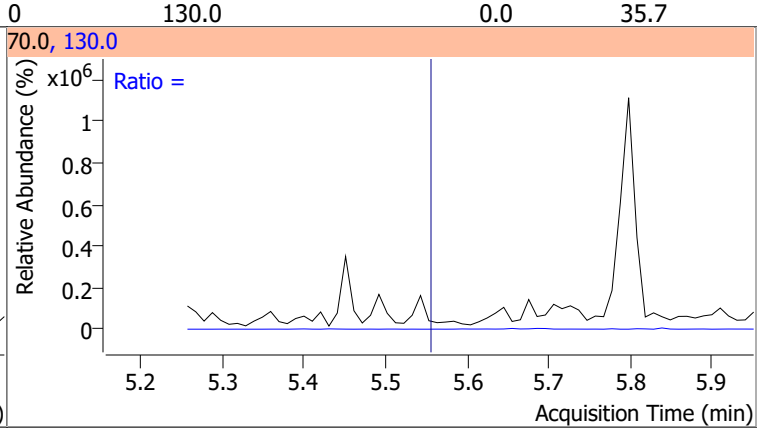
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether		0		0	123.0		22.1	41.0



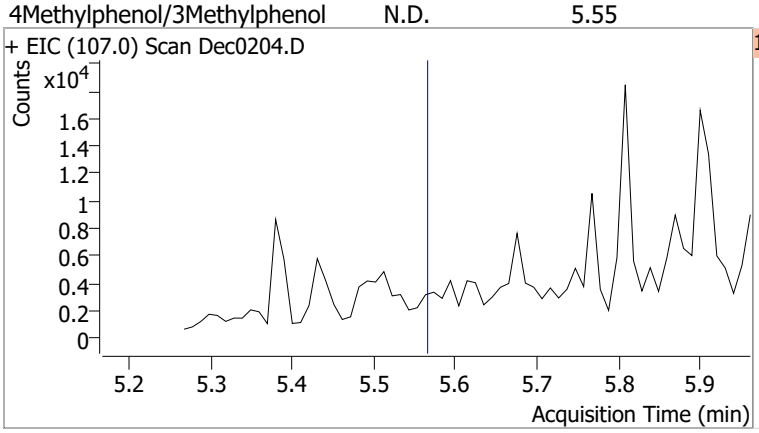


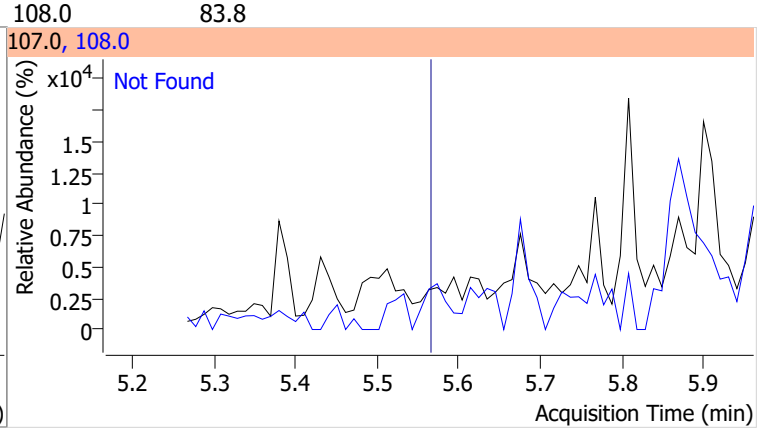
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.7



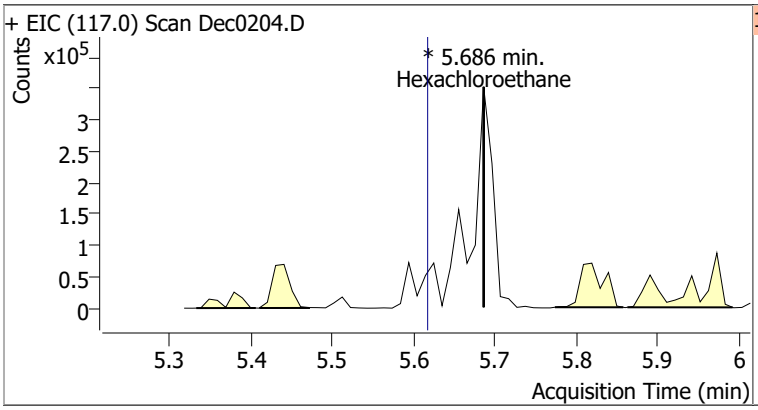


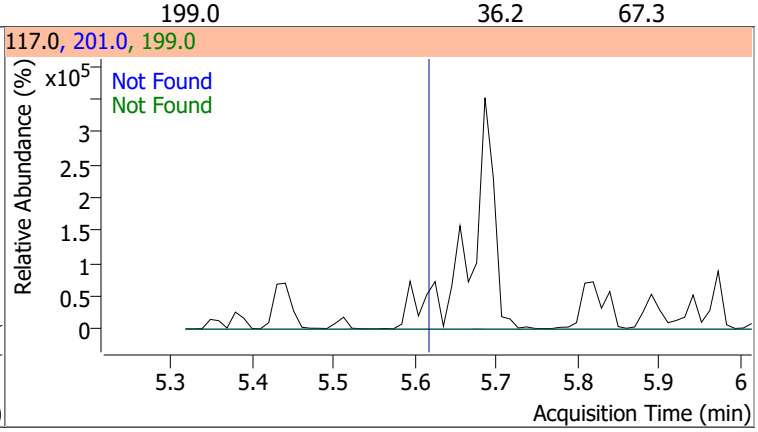
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.55	108.0	83.8



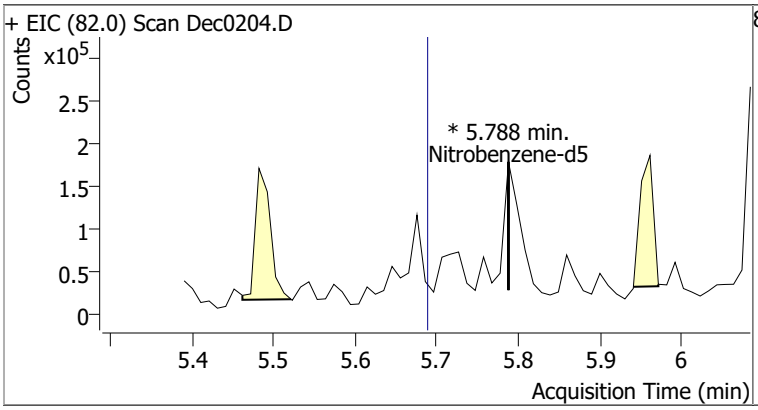


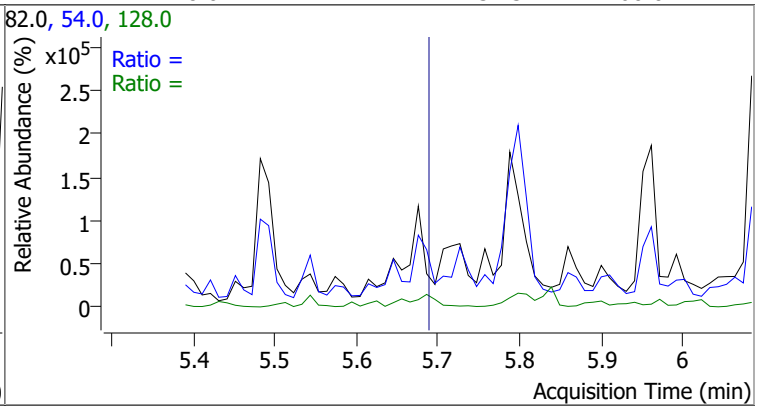
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane		0		0	201.0		58.3	108.3
					199.0		36.2	67.3



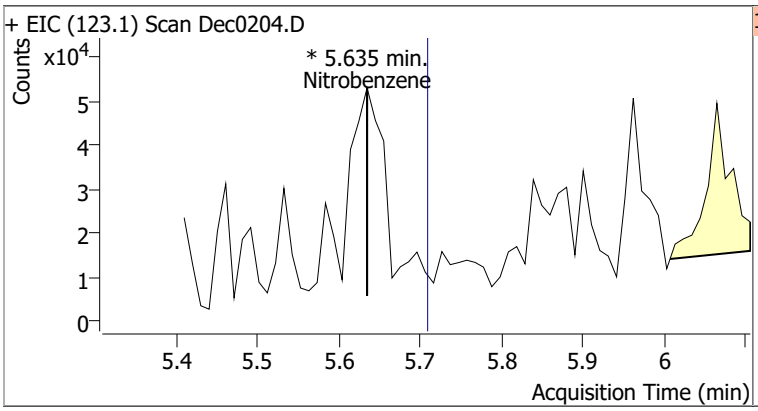


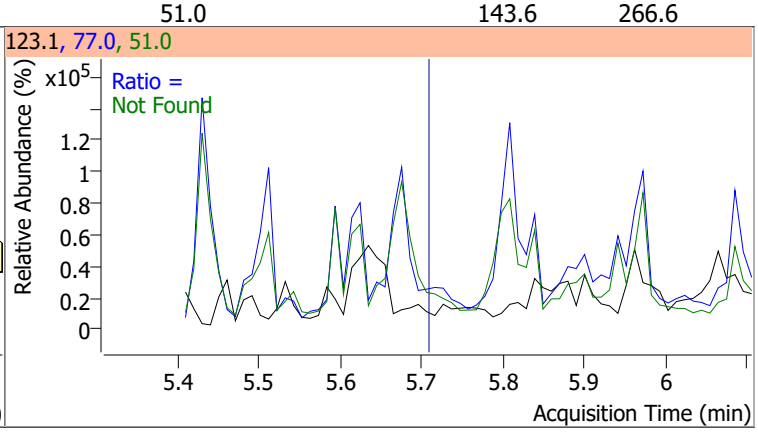
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5		0		0	54.0		66.6	123.7
					128.0		32.3	60.0



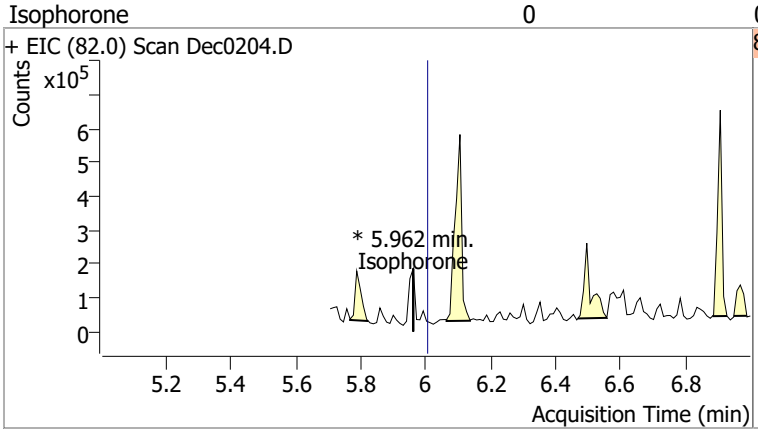


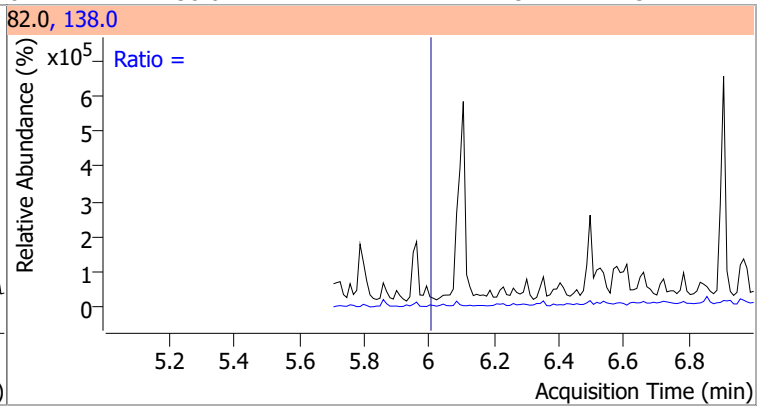
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene		0		0	77.0		147.0	273.0
					51.0		143.6	266.6



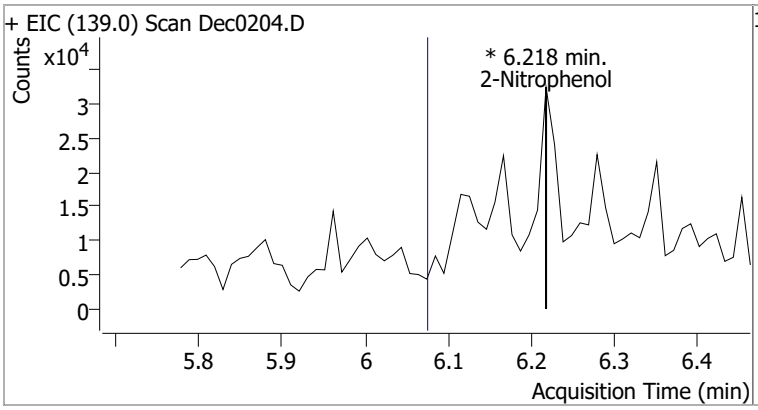


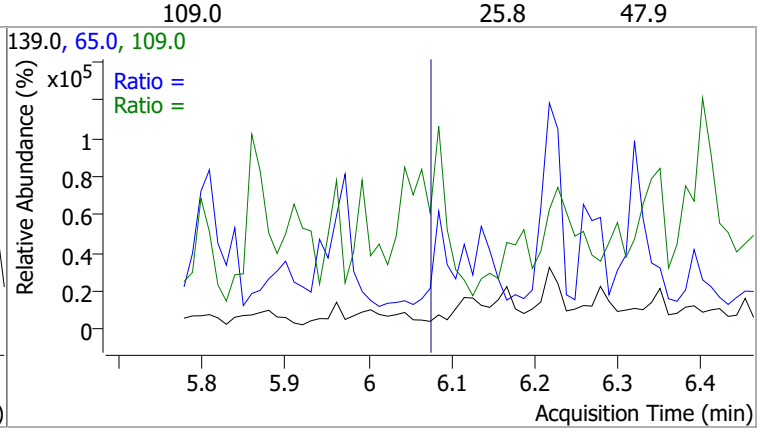
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		12.5	23.2



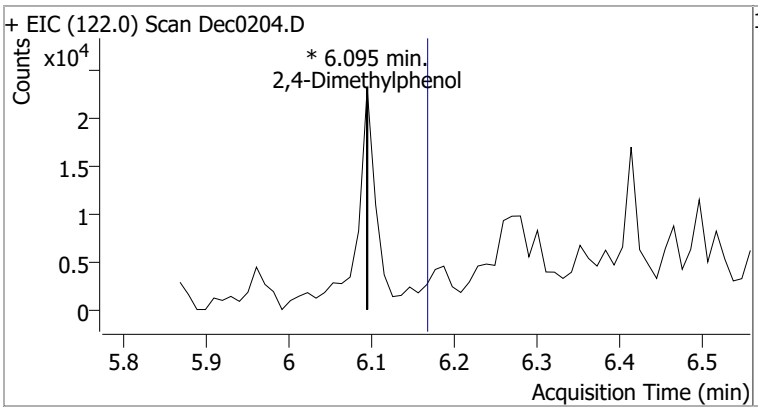


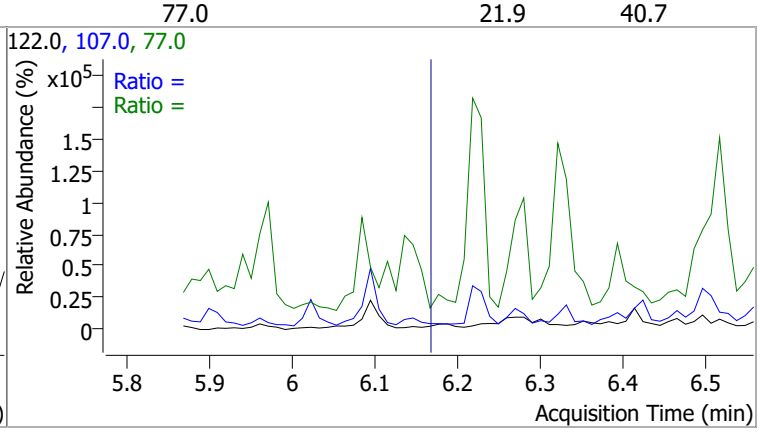
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol		0		0	65.0		39.6	73.6
					109.0		25.8	47.9



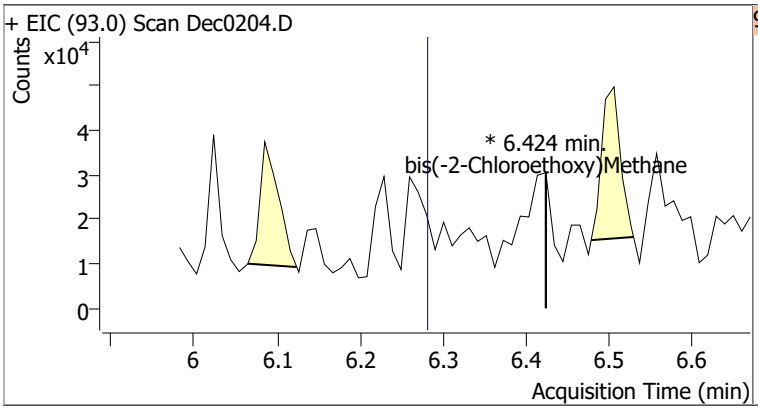


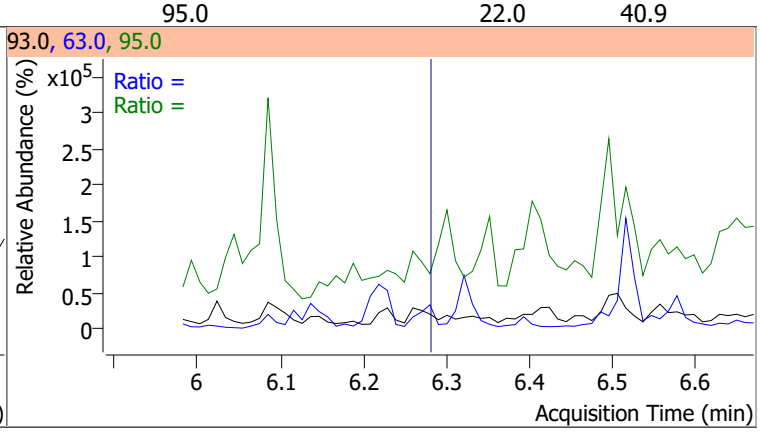
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol		0		0	107.0		78.9	146.5
					77.0		21.9	40.7



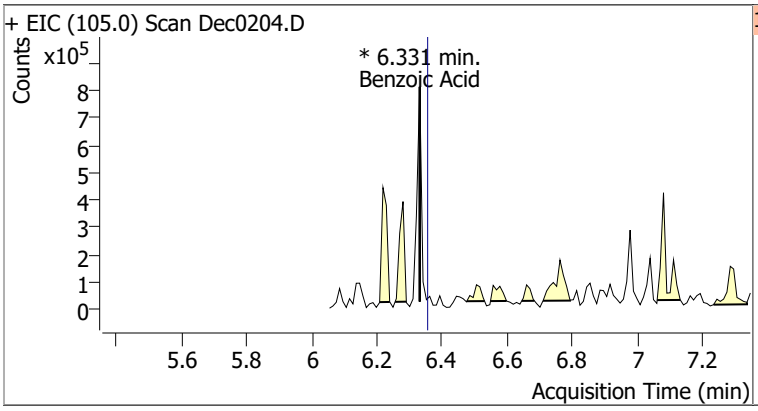


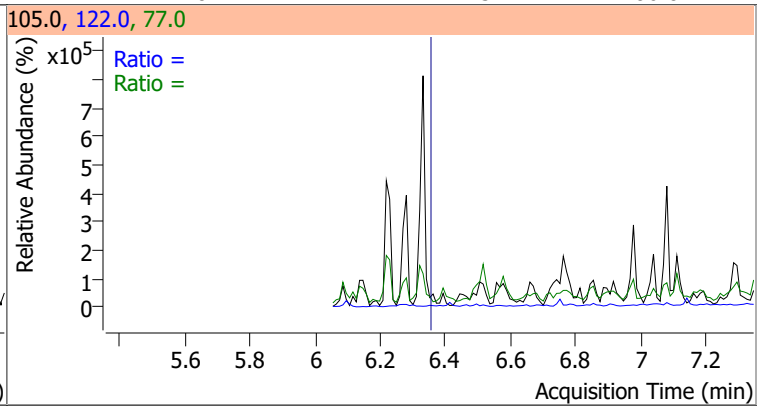
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane		0		0	63.0		63.6	118.2
					95.0		22.0	40.9



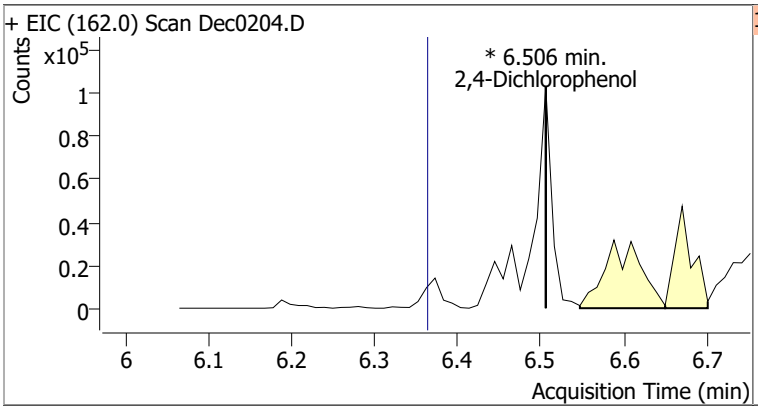


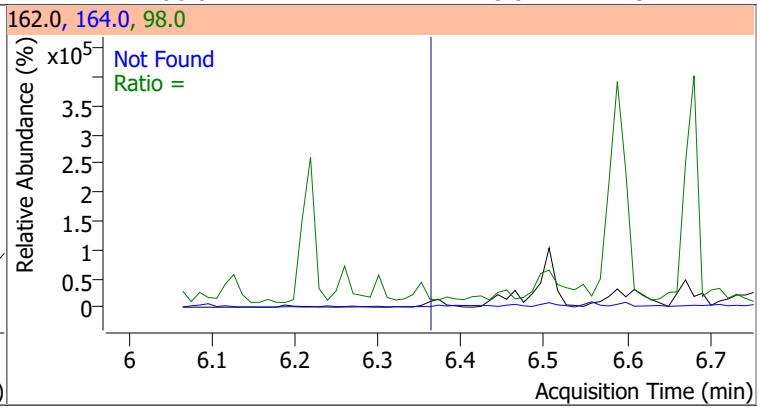
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		62.9	116.8
					77.0		57.1	106.0



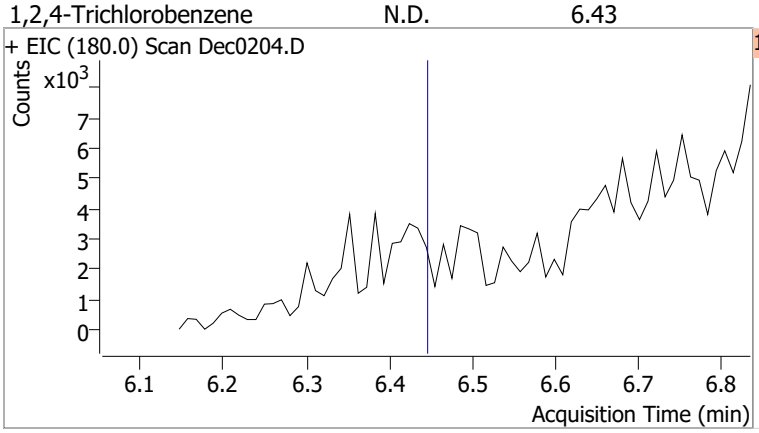


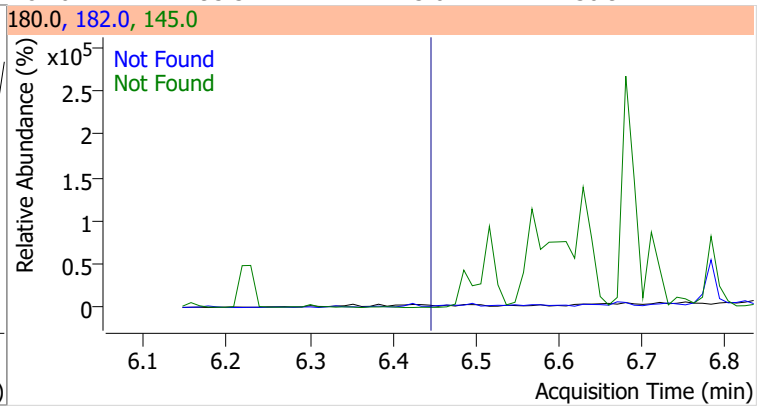
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol		0		0	164.0		45.4	84.2
					98.0		23.5	43.7



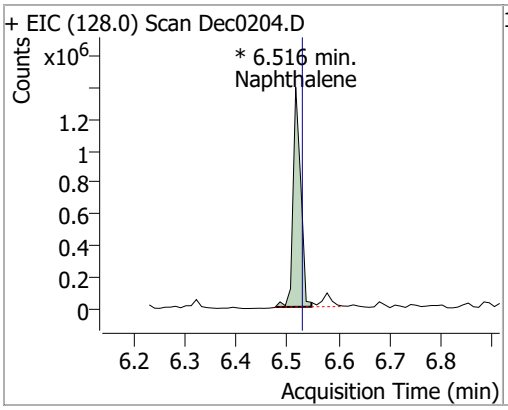


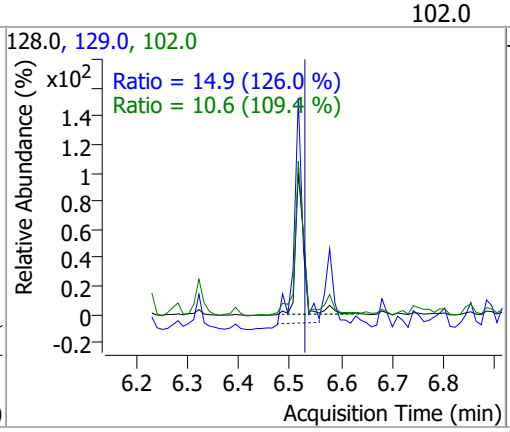
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	95.5	145.0	30.9

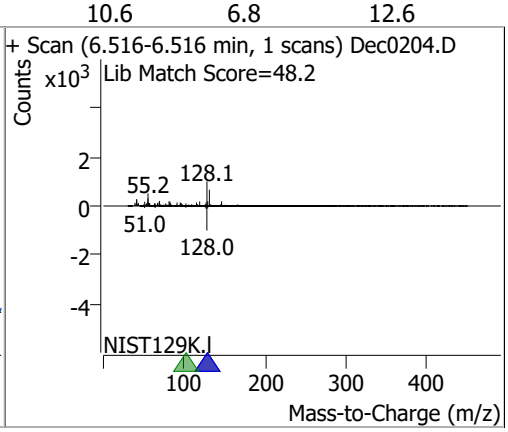




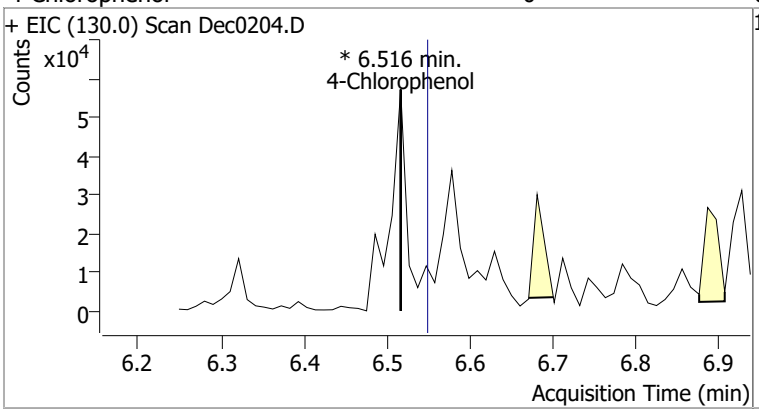
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	1066.6338	6.52	0.00	1455491 (m)	129.0	14.9	8.3	15.4
					102.0	10.6	6.8	12.6

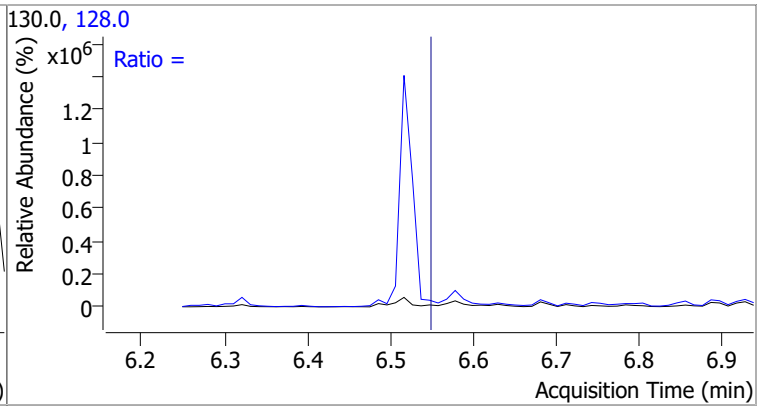




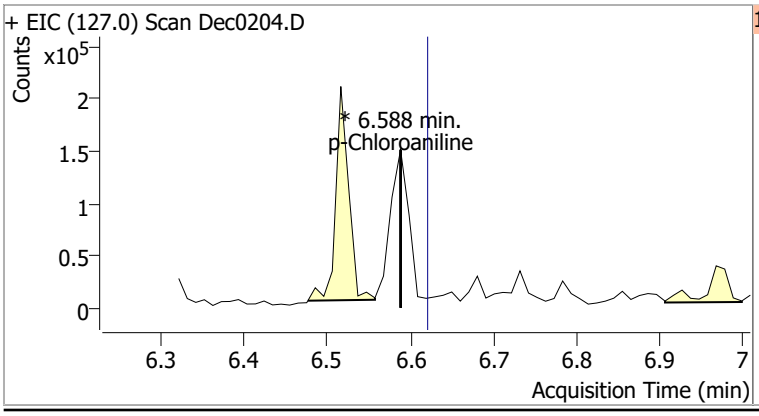


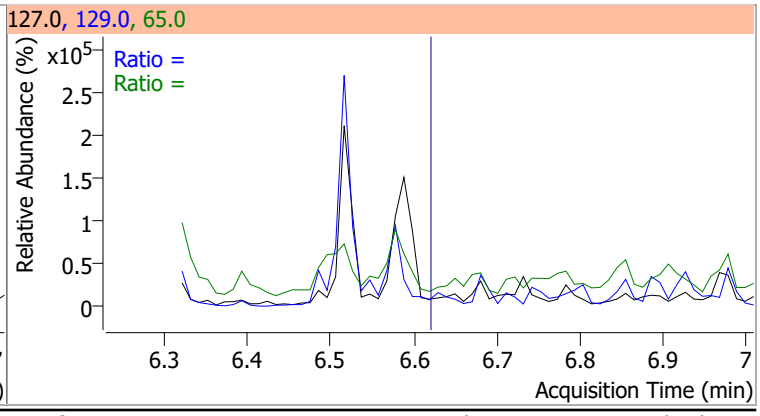
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		219.8	408.2



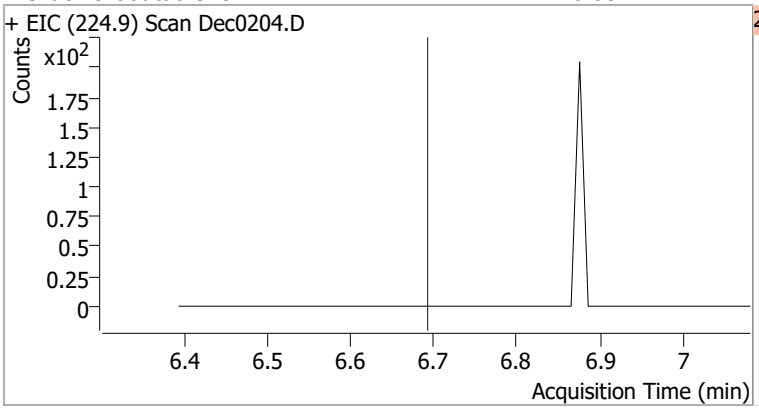


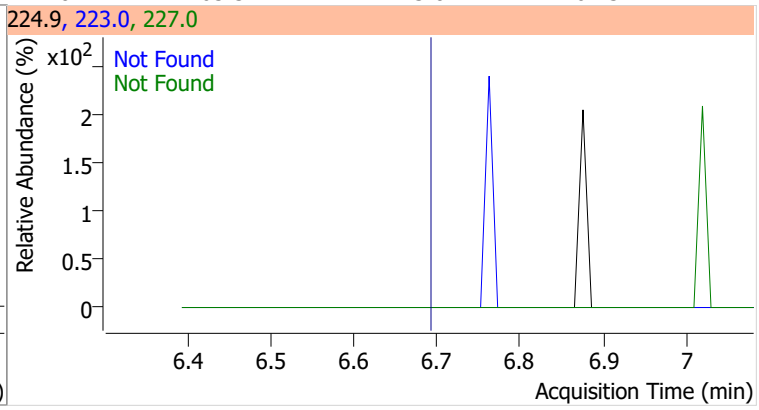
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline		0		0	65.0		23.5	43.6
					129.0		22.2	41.2



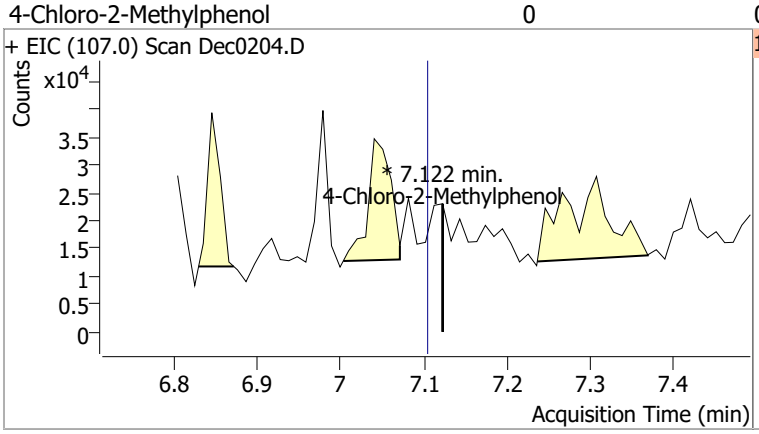


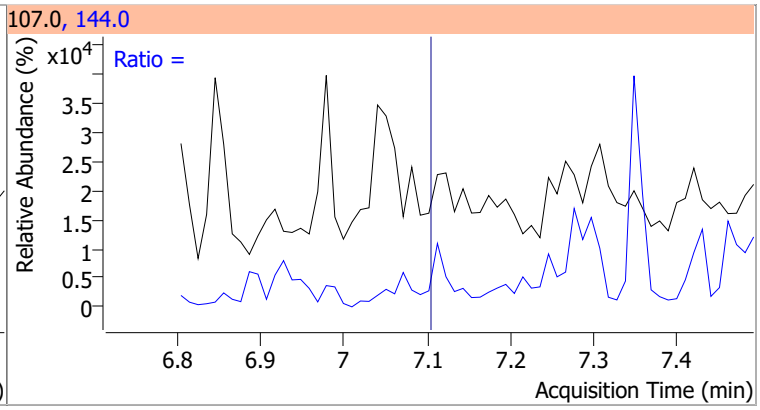
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	227.0	65.5	223.0	64.3



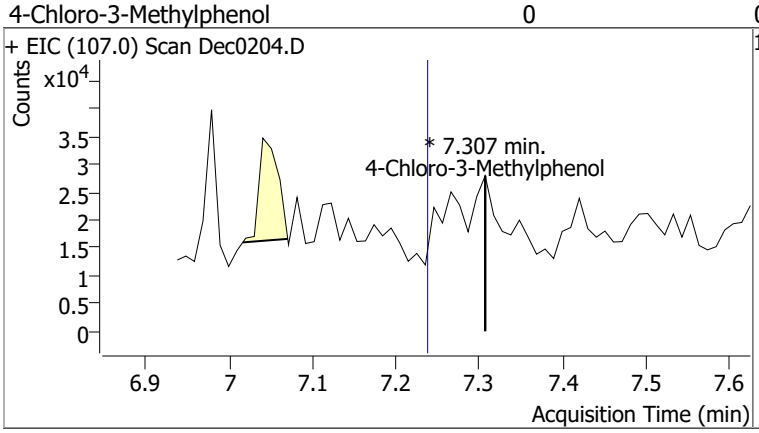


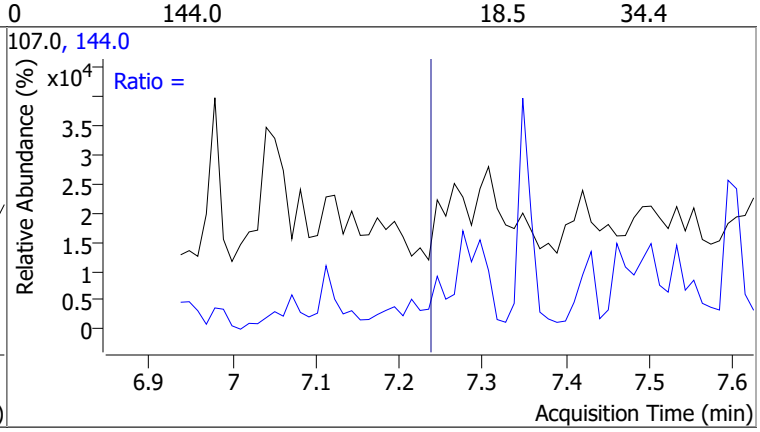
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol		0		0	144.0		18.2	33.7



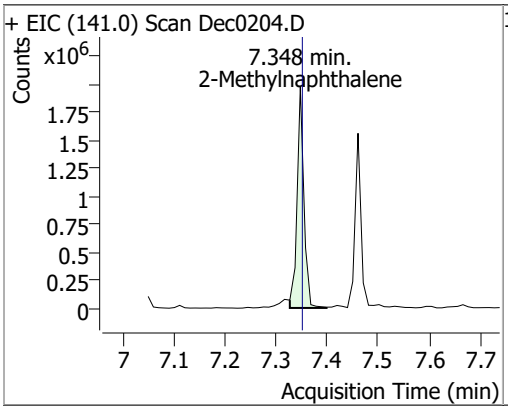


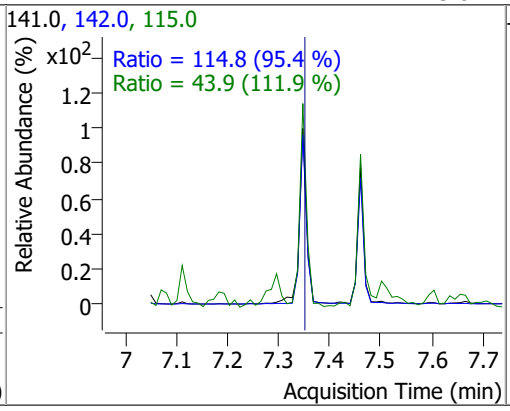
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol		0		0	144.0		18.5	34.4

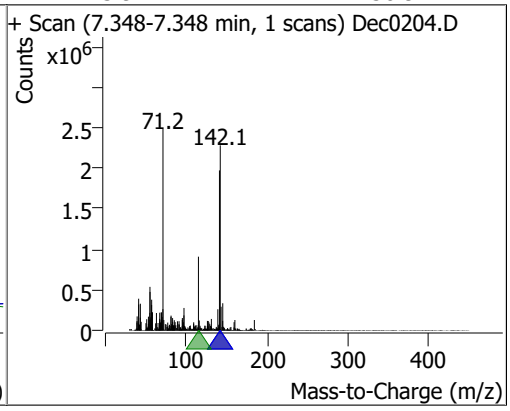




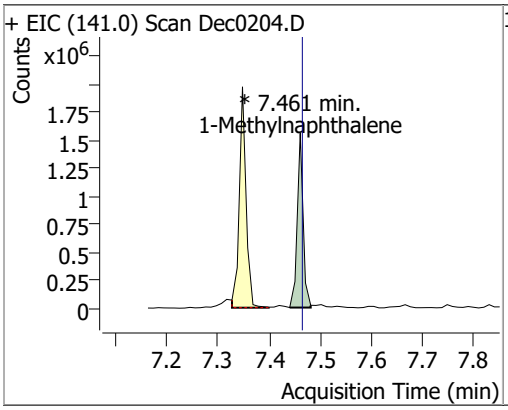
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	2155.8831	7.35	0.01	1820992	142.0	114.8	84.3	156.5
					115.0	43.9	27.4	50.9

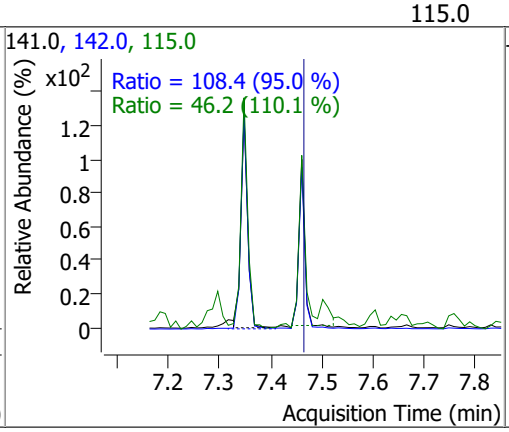


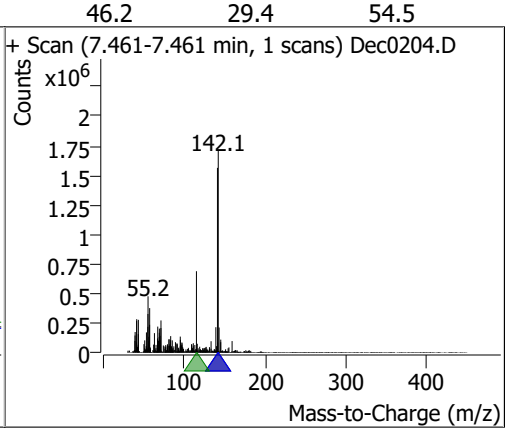




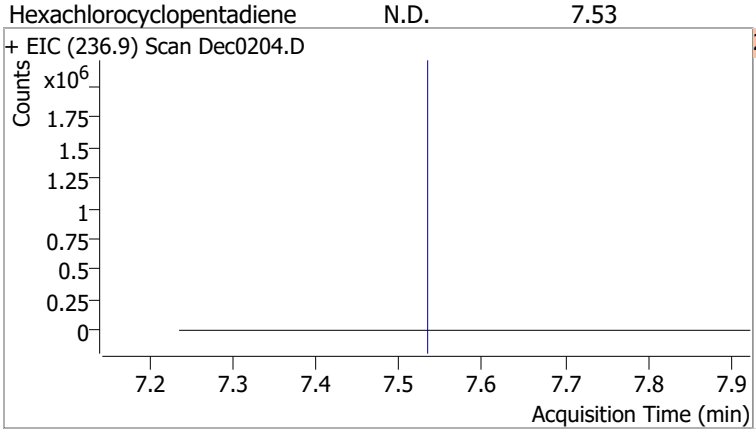
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	1558.2996	7.46	0.01	1240896 (m)	142.0	108.4	79.9	148.4
					115.0	46.2	29.4	54.5

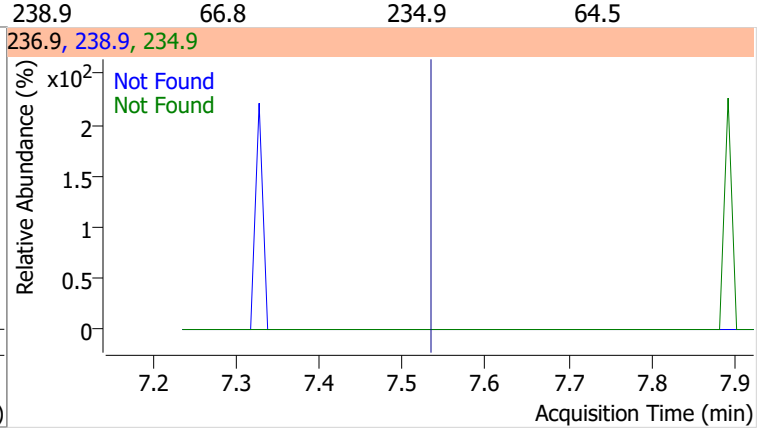




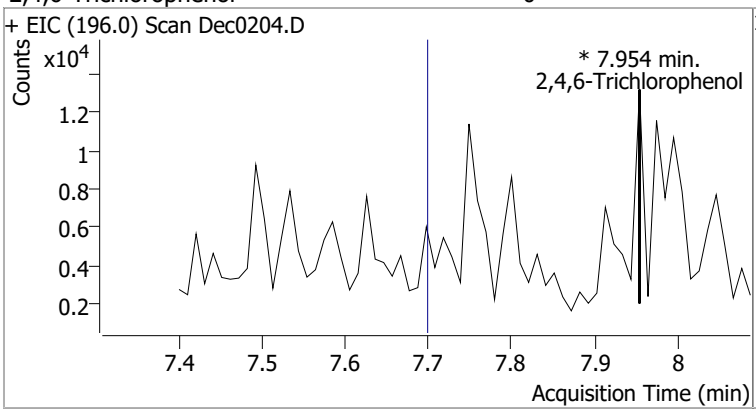


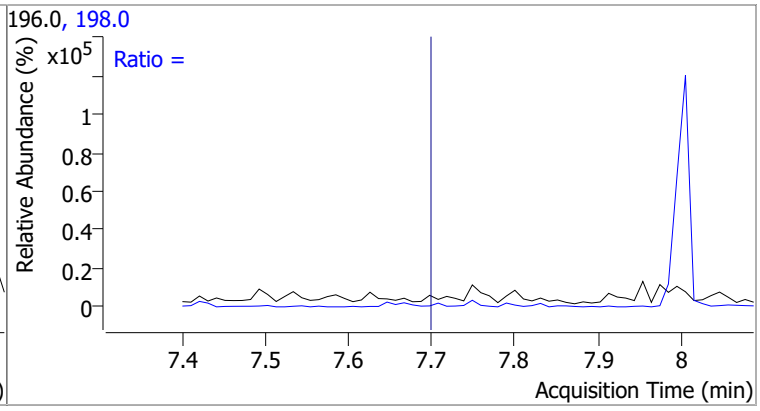
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.53	238.9	66.8	234.9	64.5



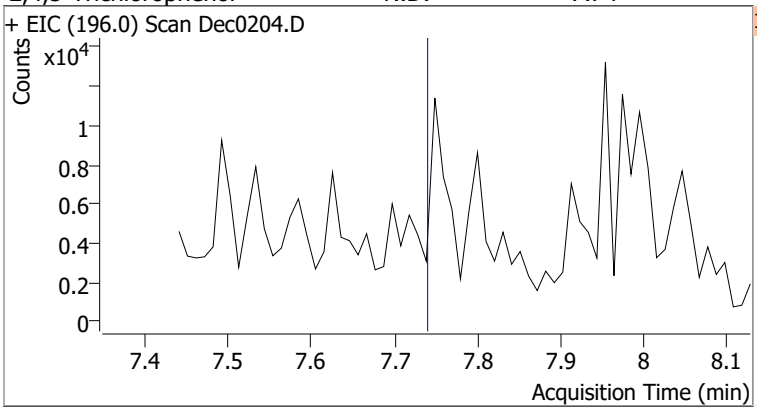


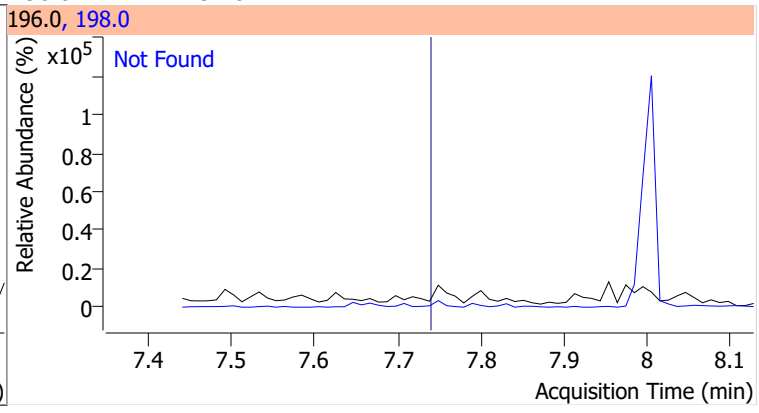
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol		0		0	198.0		67.5	125.3



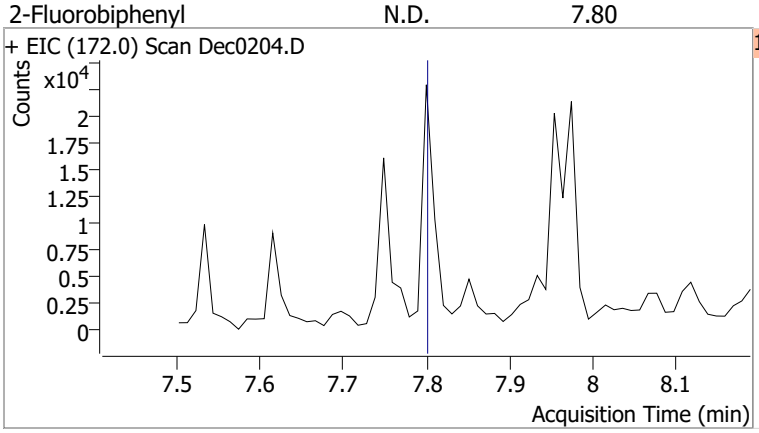


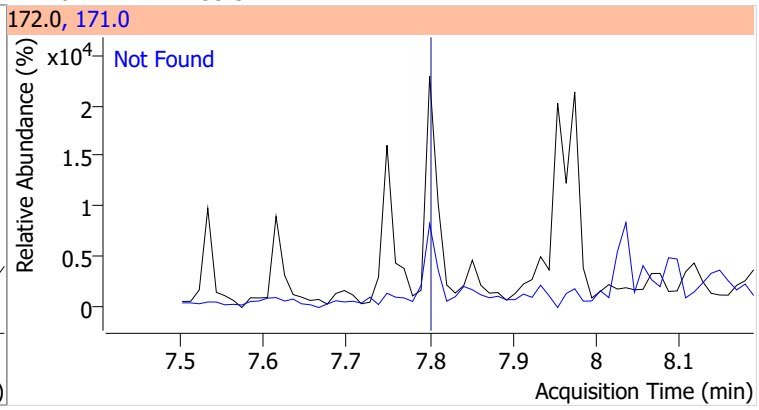
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	91.8



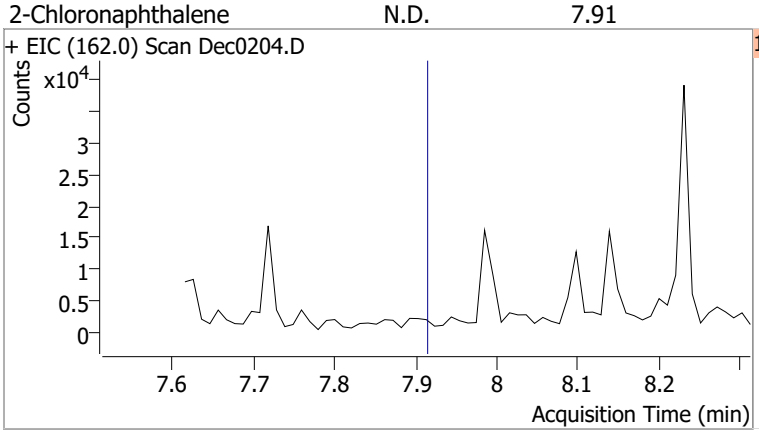


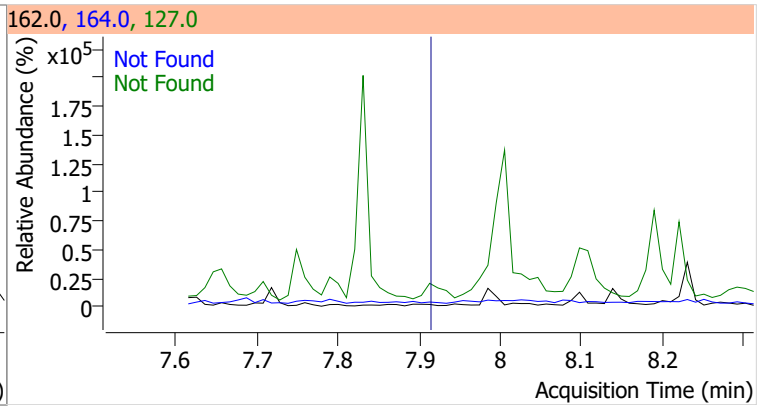
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.80	171.0	33.3



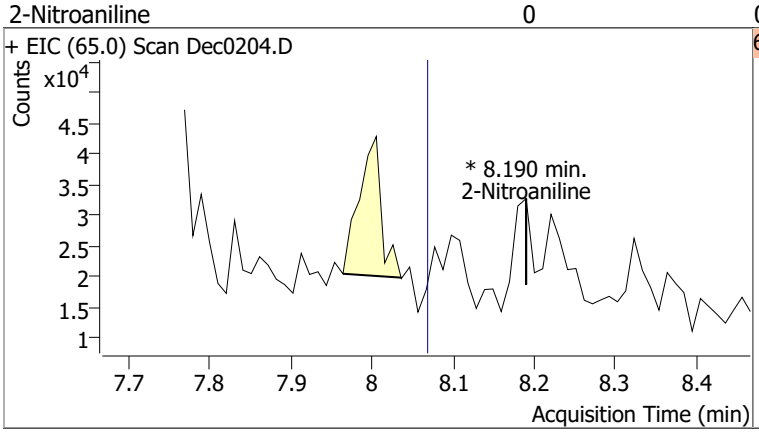


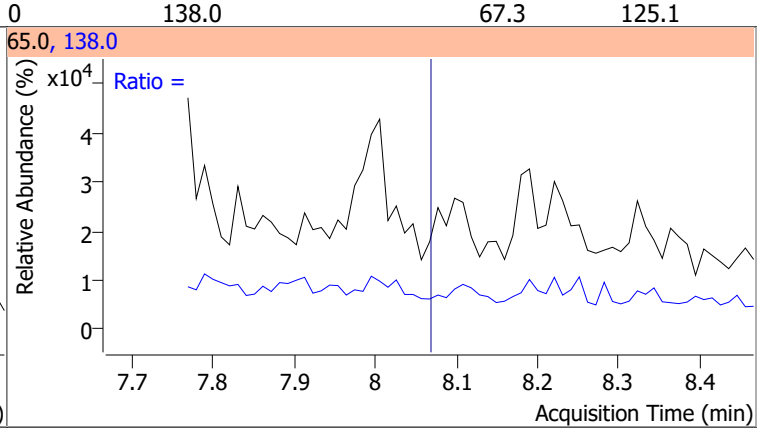
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.91	127.0	40.1	164.0	33.1



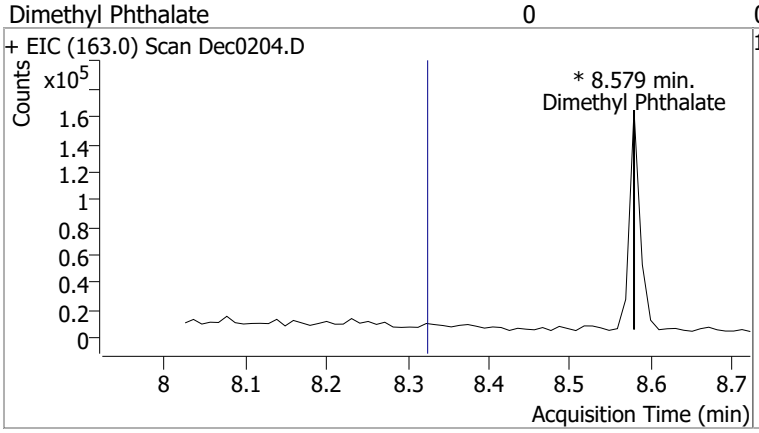


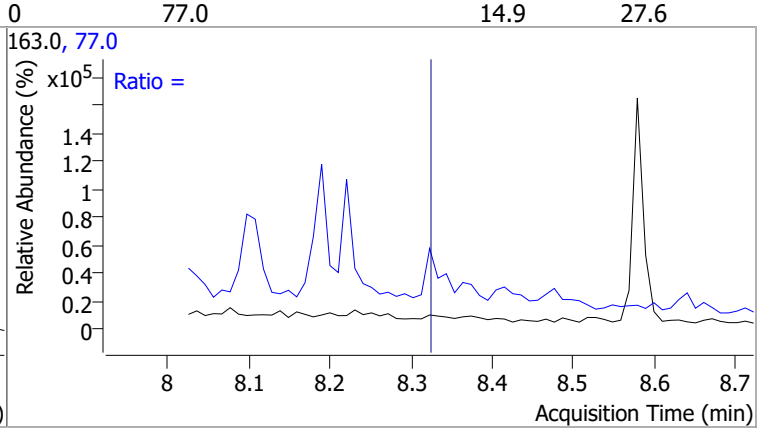
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		67.3	125.1



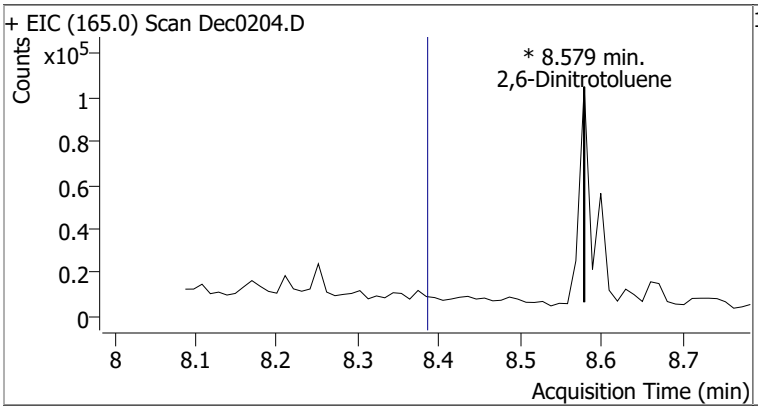


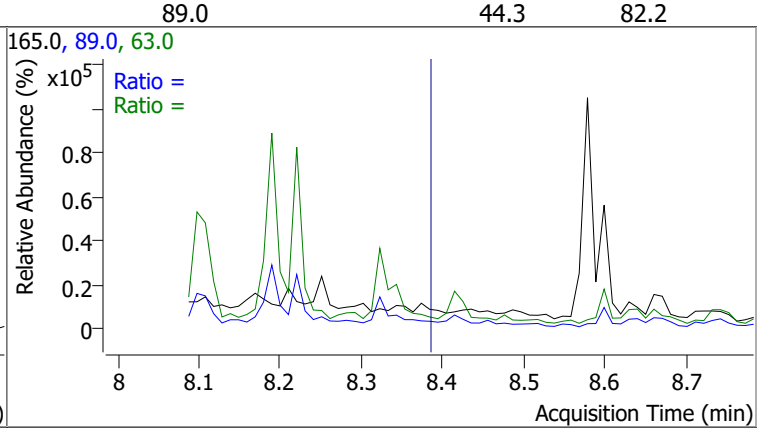
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		14.9	27.6



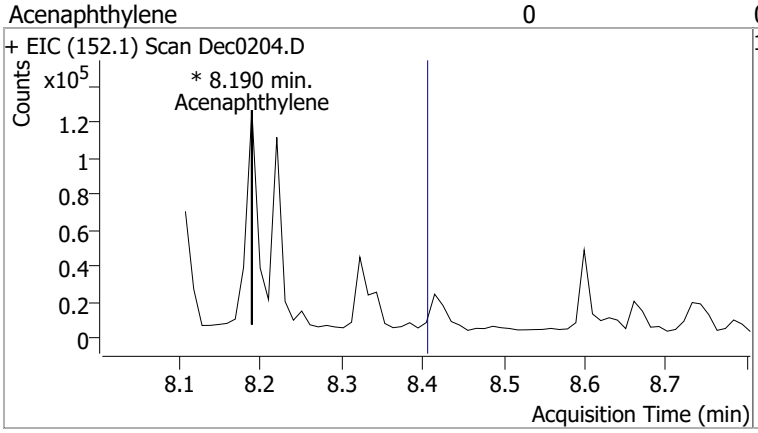


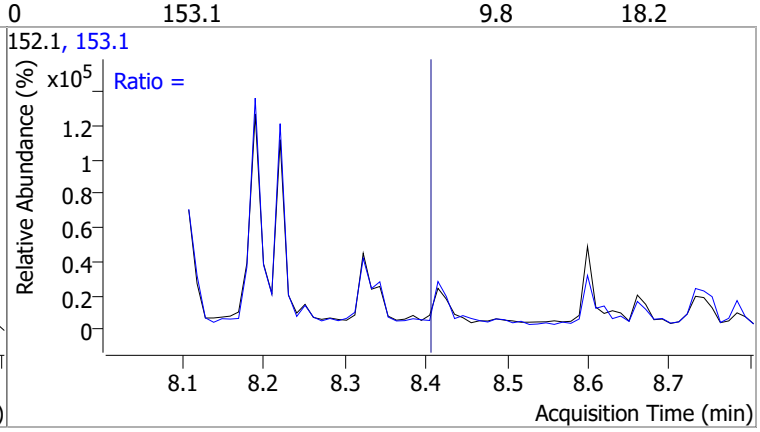
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		125.4	232.9
					89.0		44.3	82.2



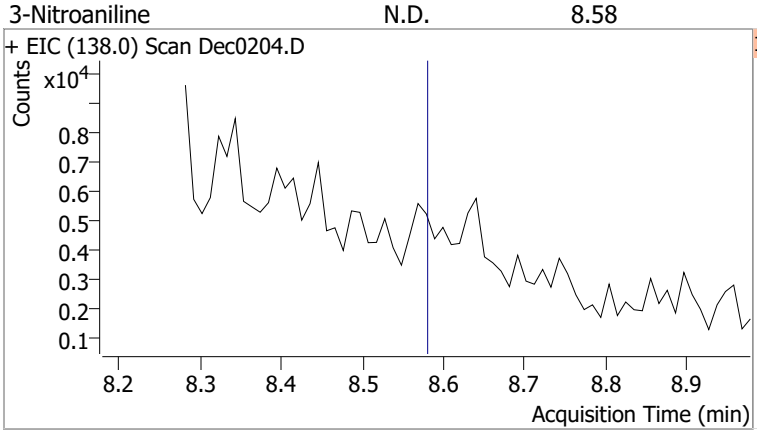


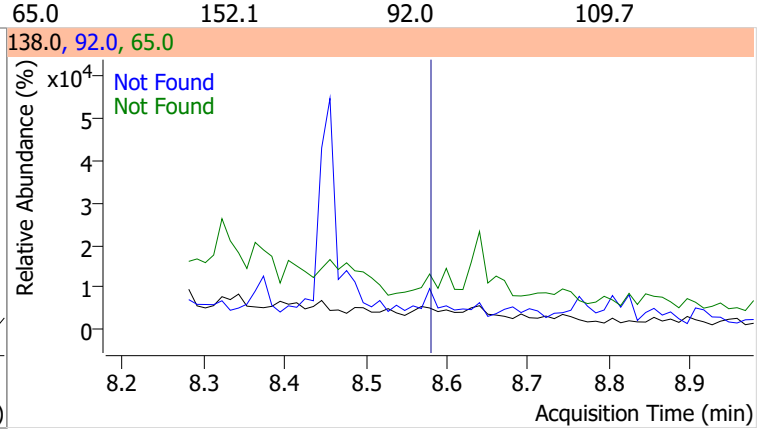
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene		0		0	153.1		9.8	18.2



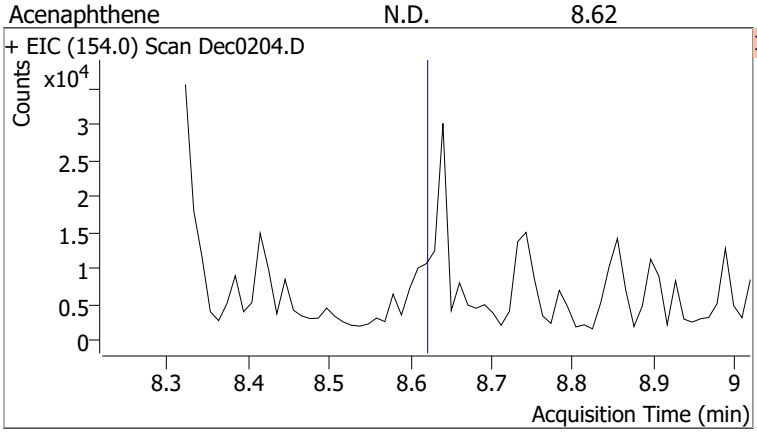


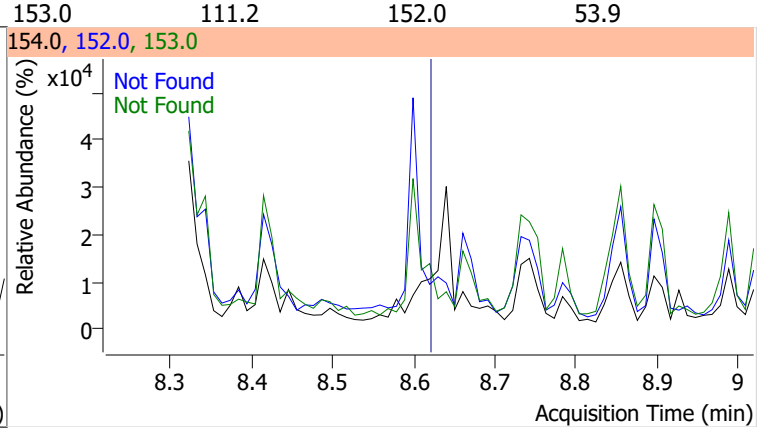
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	152.1	92.0	109.7



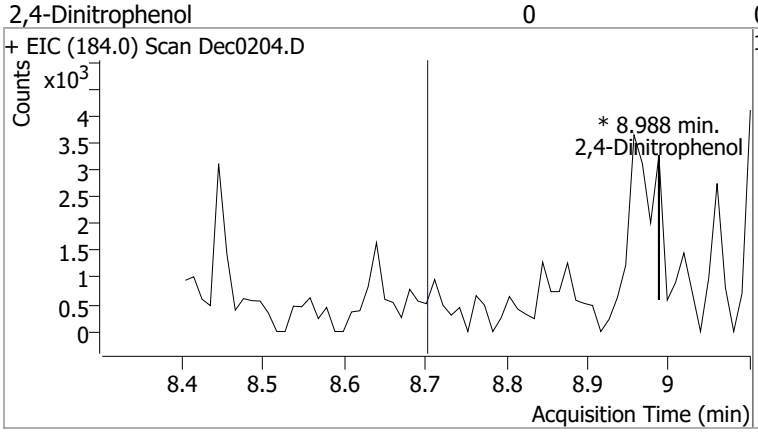


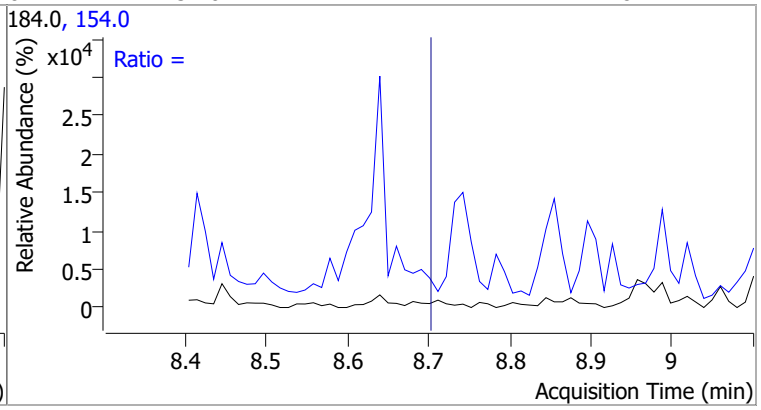
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.62	153.0	111.2	152.0	53.9



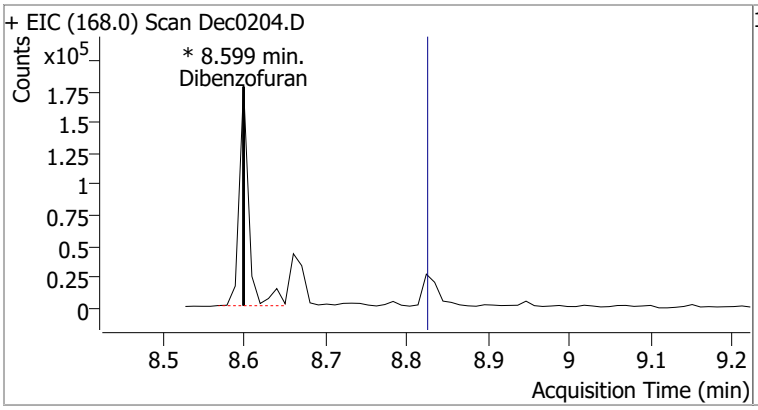


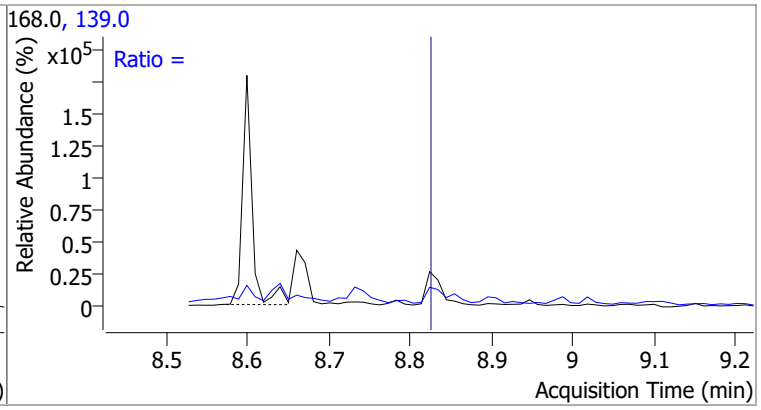
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.2	82.1



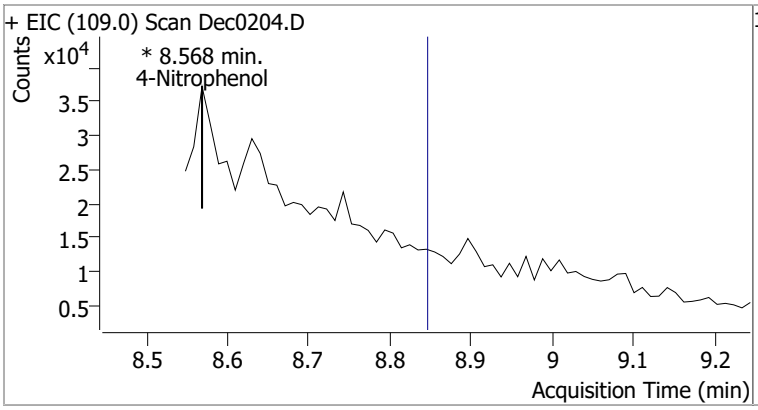


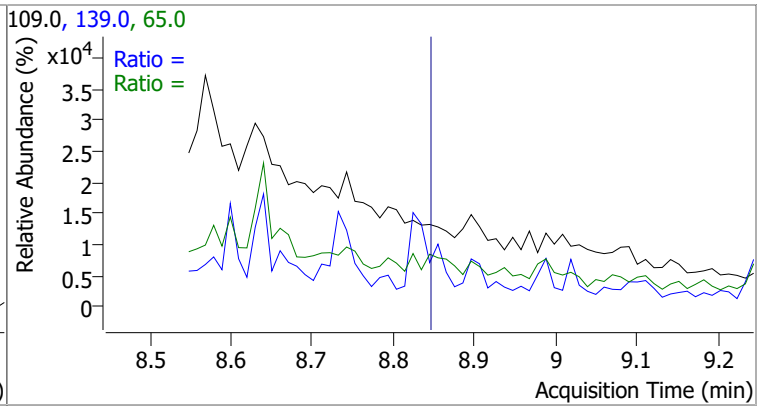
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran		0		0	139.0		32.8	60.9



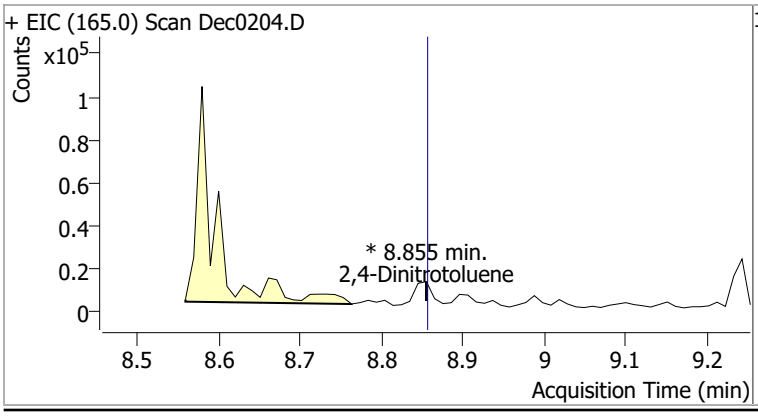


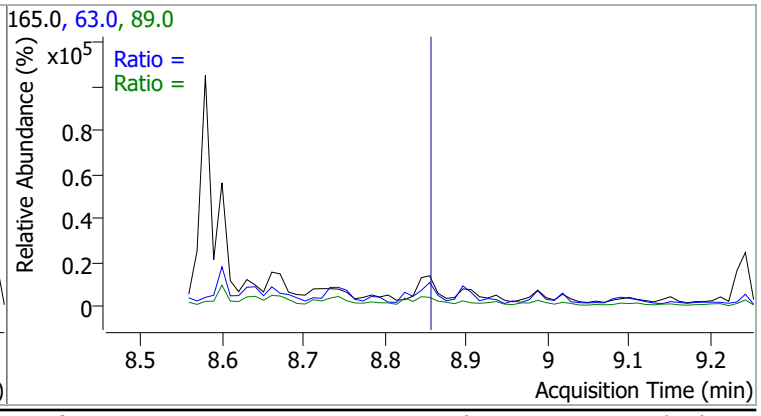
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		313.5	582.3
					65.0		75.5	140.2



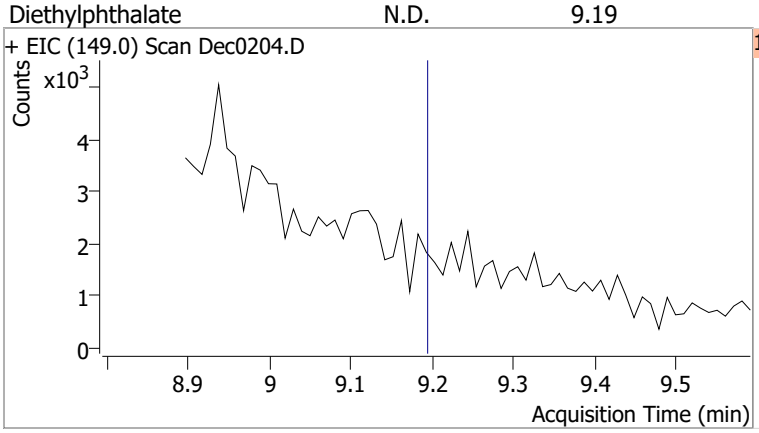


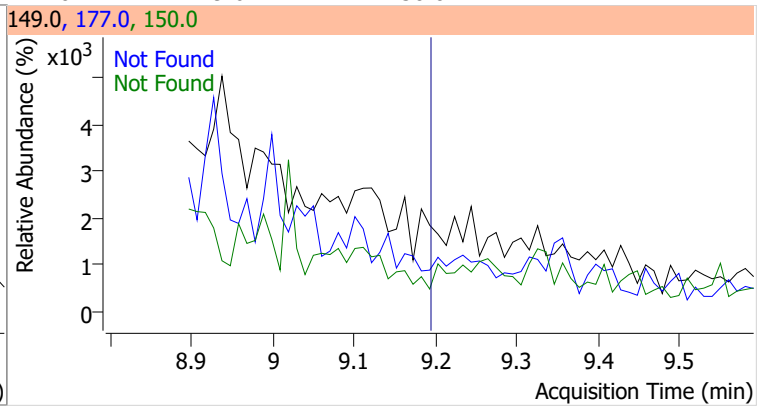
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	89.0		53.1	98.7
					63.0		48.7	90.4



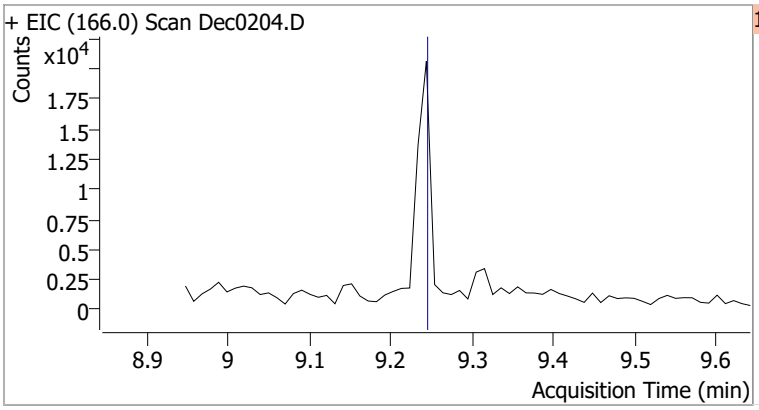


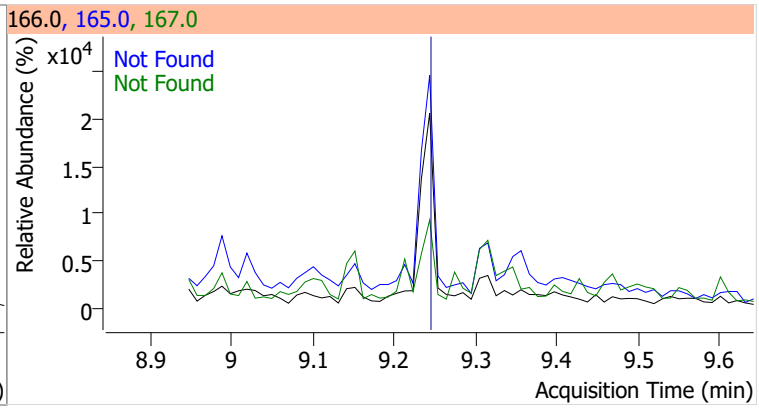
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.6	150.0	12.7



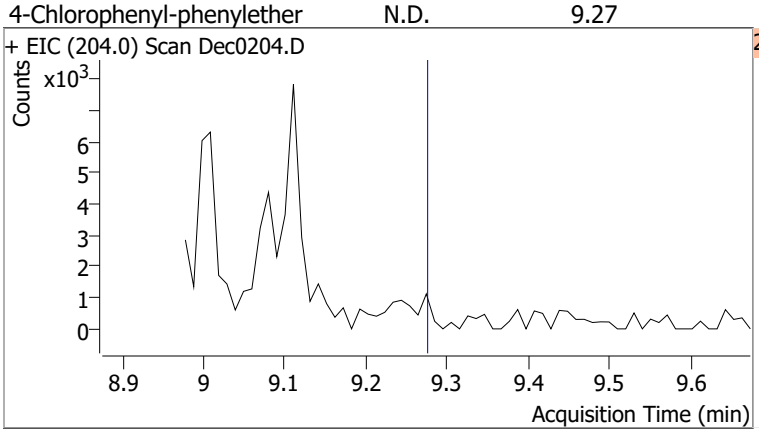


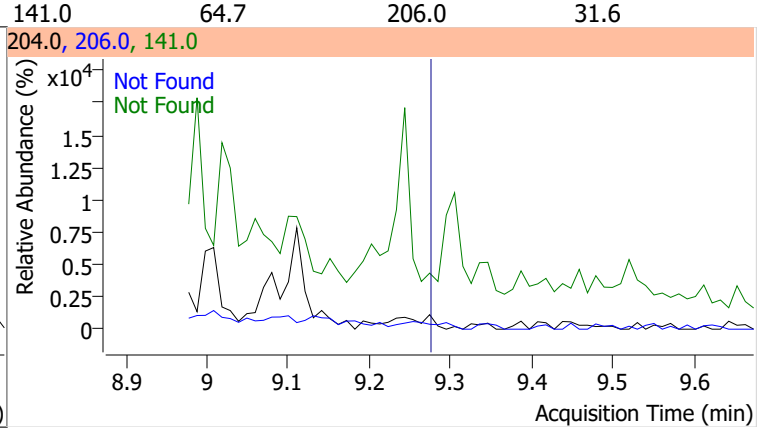
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.24	165.0	89.6	167.0	13.9



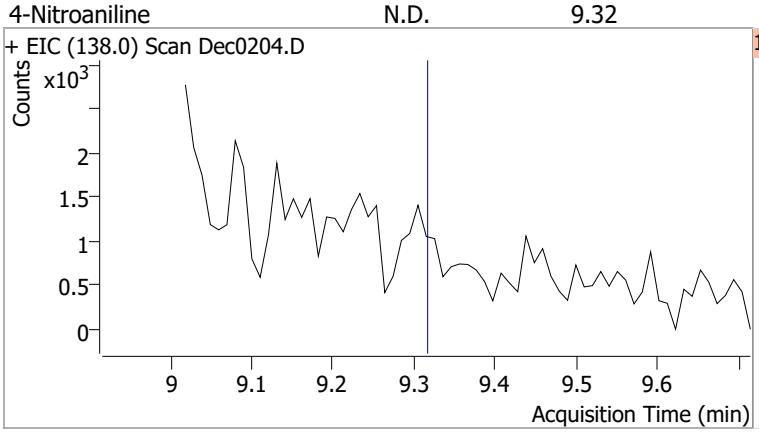


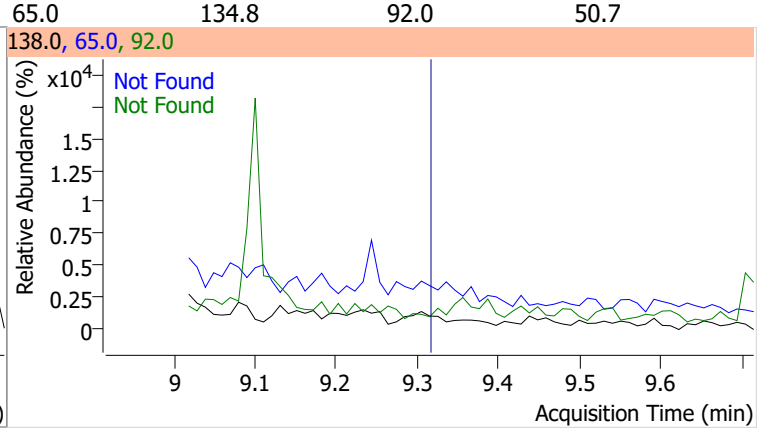
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.27	141.0	64.7	206.0	31.6



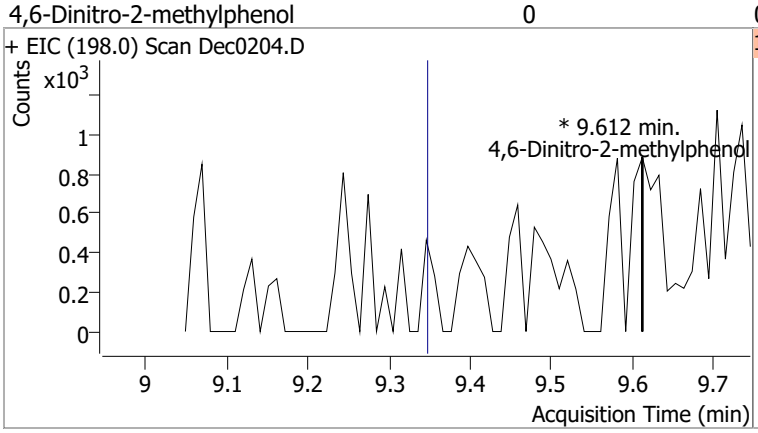


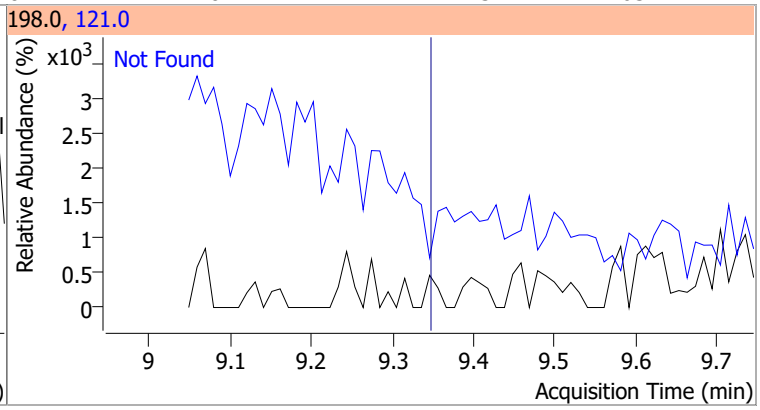
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	134.8	92.0	50.7



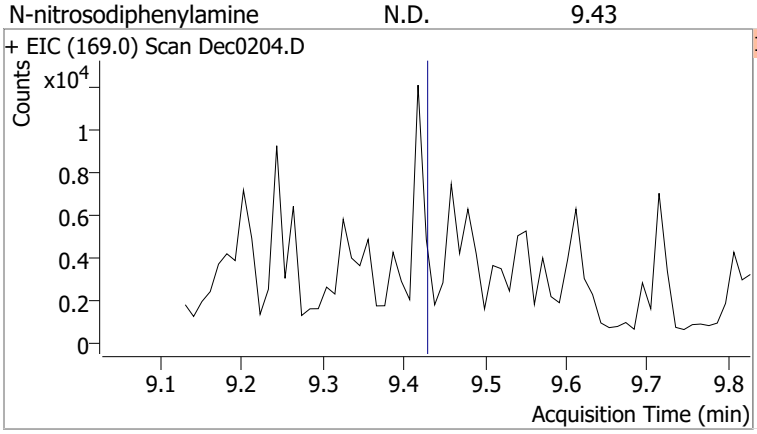


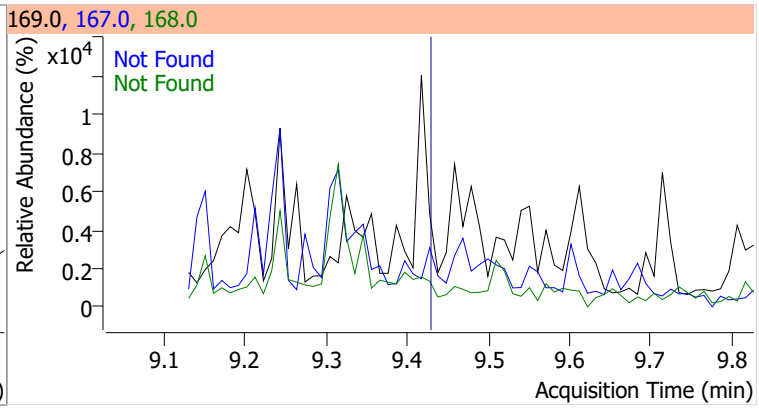
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		34.1	63.2



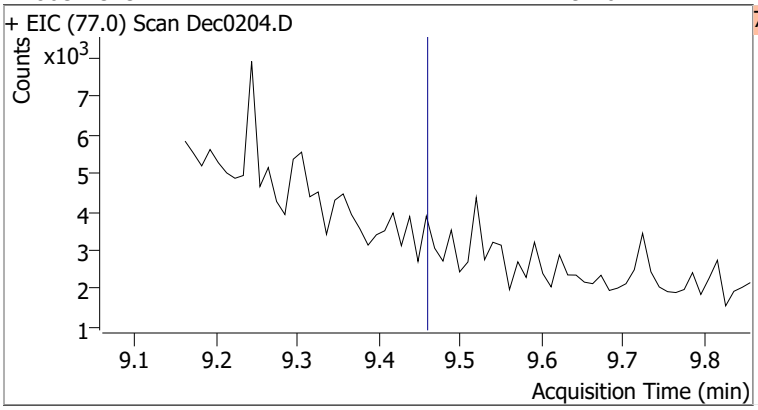


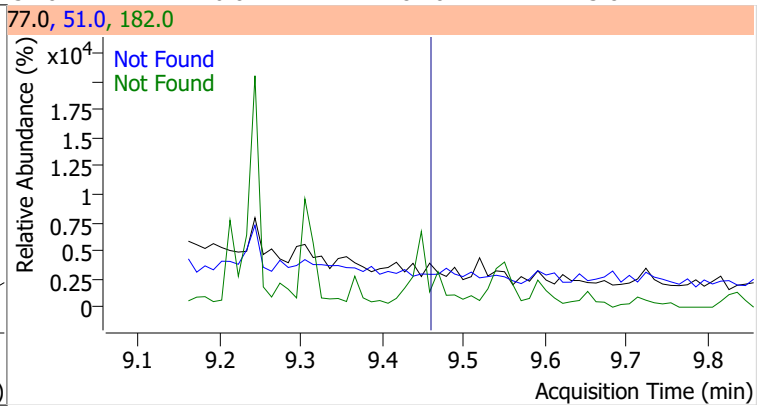
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	64.6	167.0	35.5



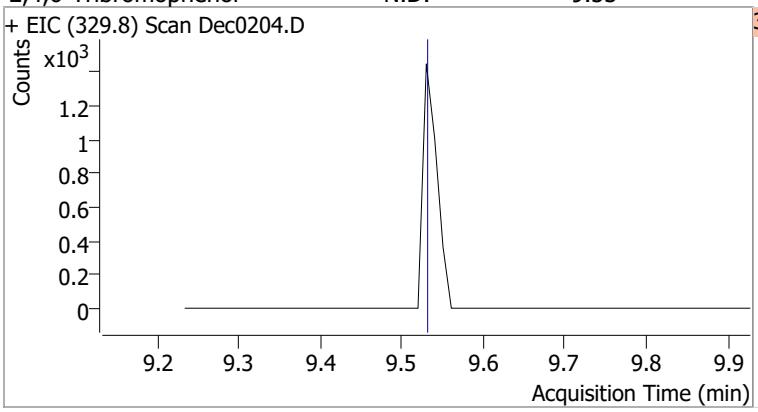


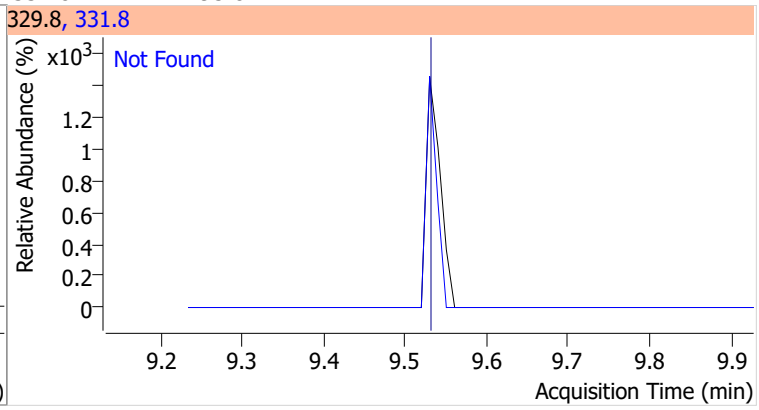
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	46.0	182.0	23.8



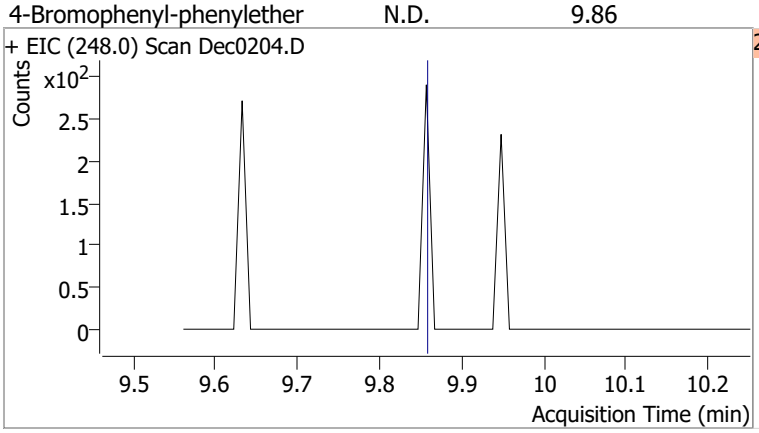


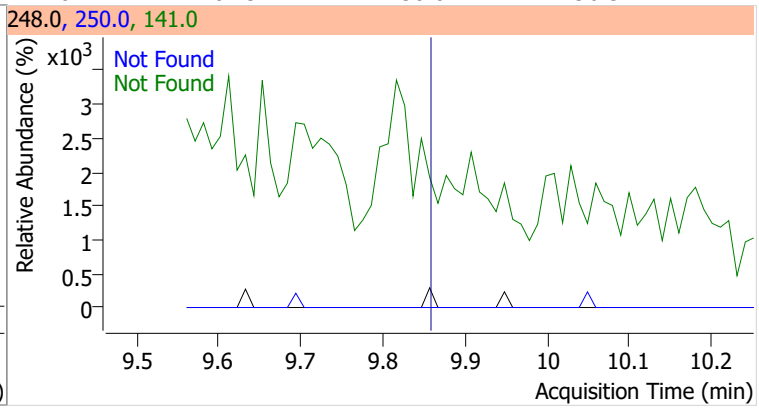
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.53	331.8	95.8



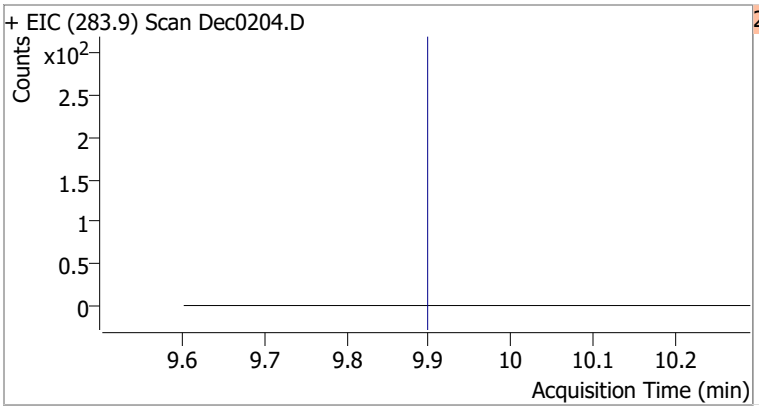


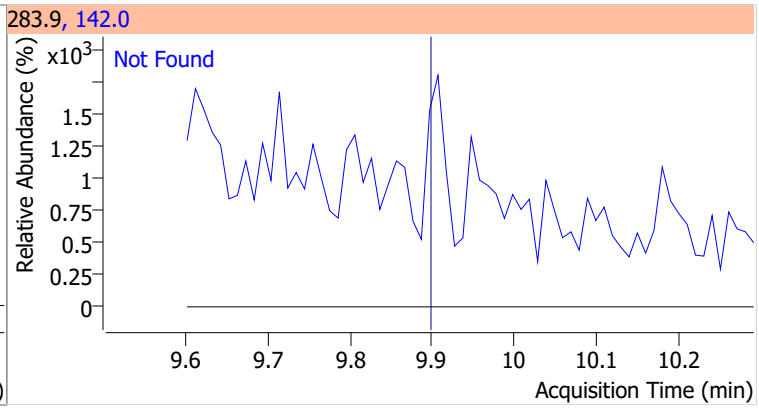
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	102.9	250.0	96.3



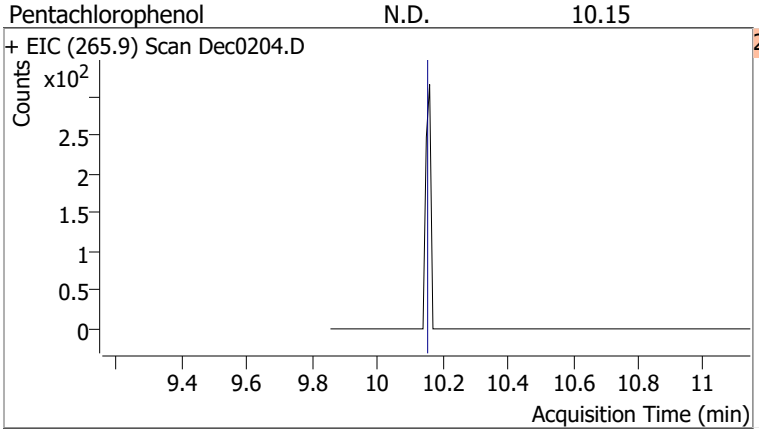


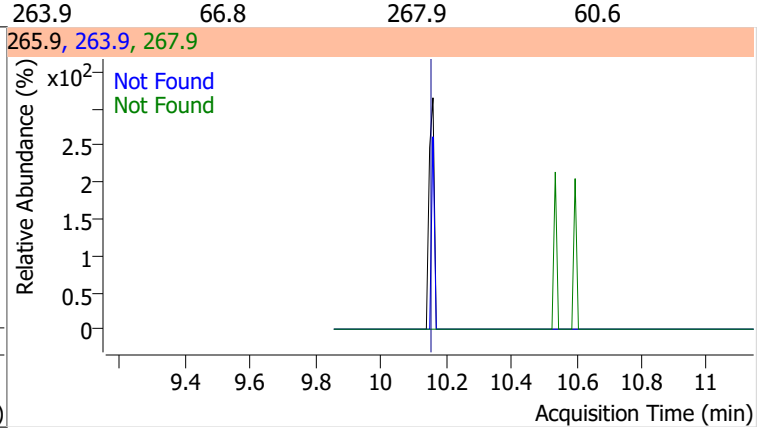
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.90	142.0	54.2



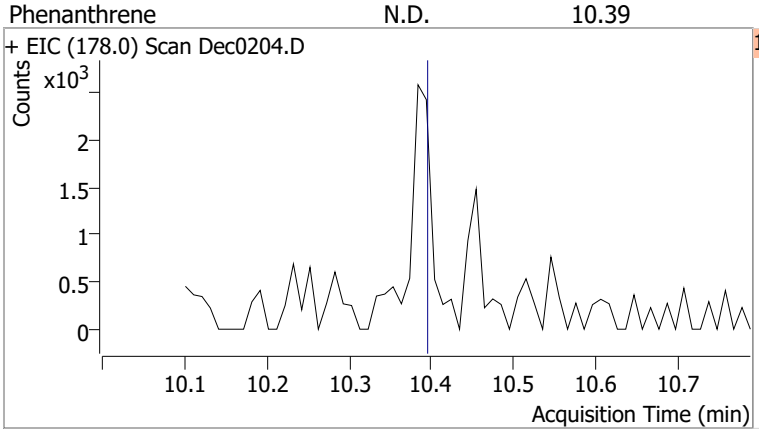


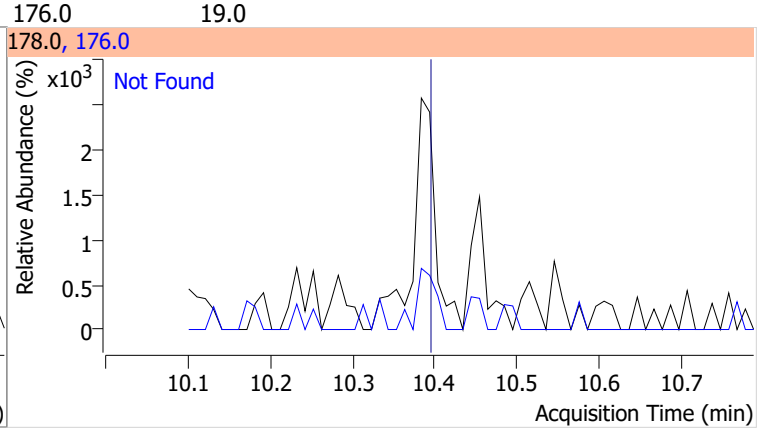
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	263.9	66.8	267.9	60.6



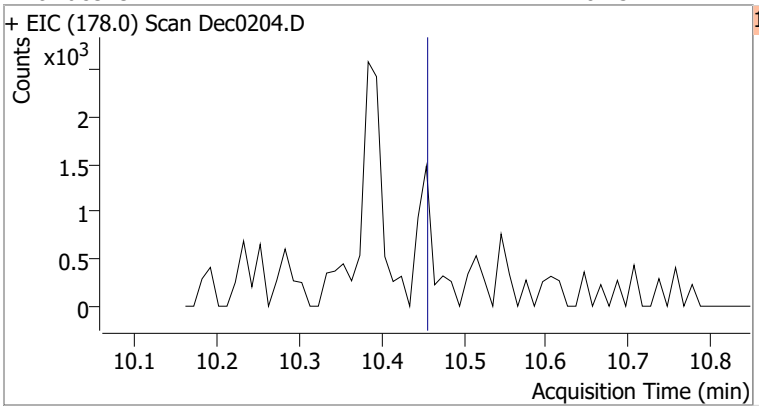


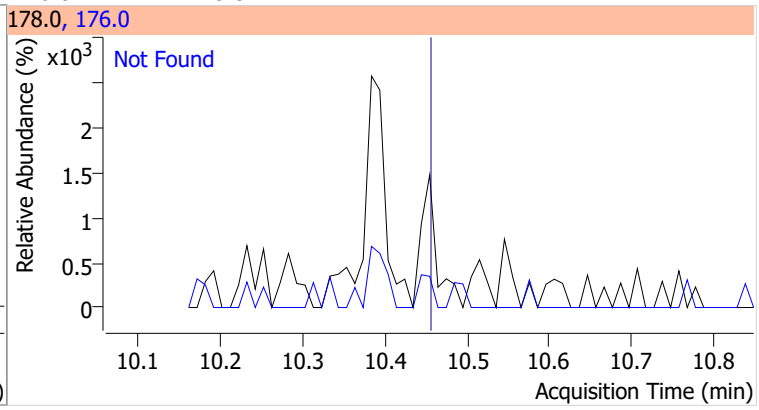
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.39	176.0	19.0



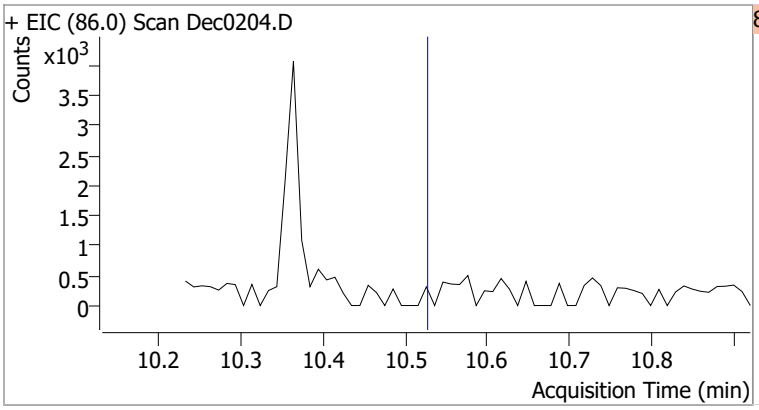


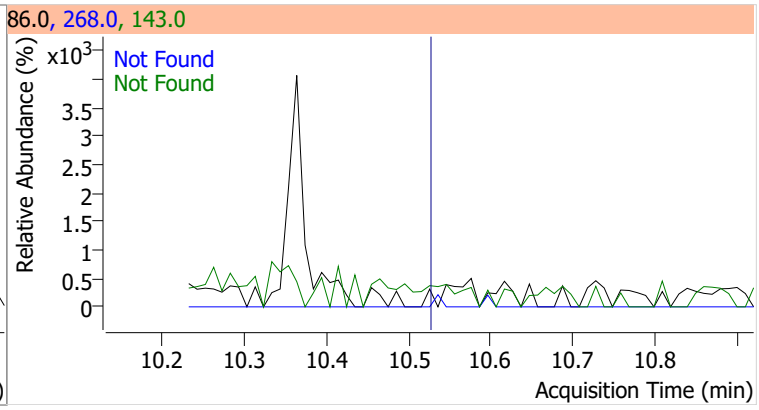
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.8



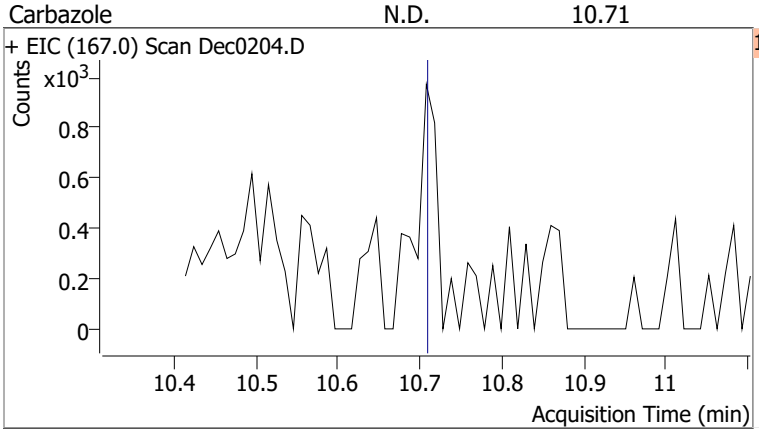


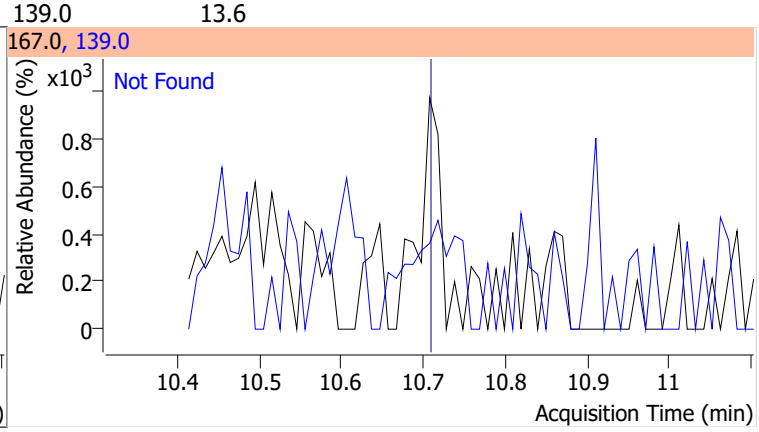
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	22.1	268.0	21.7



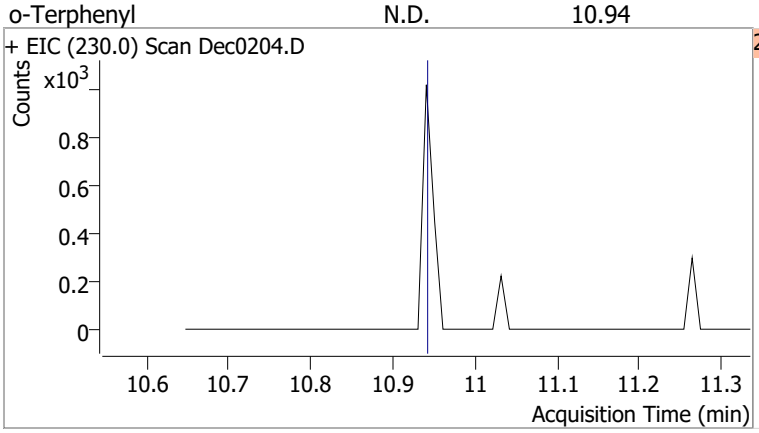


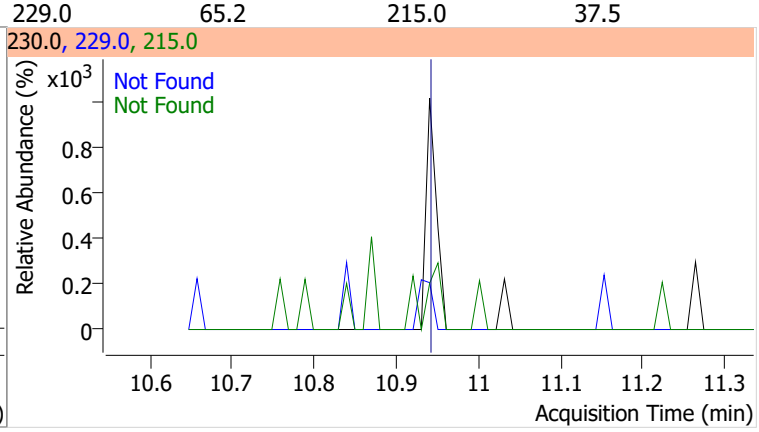
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



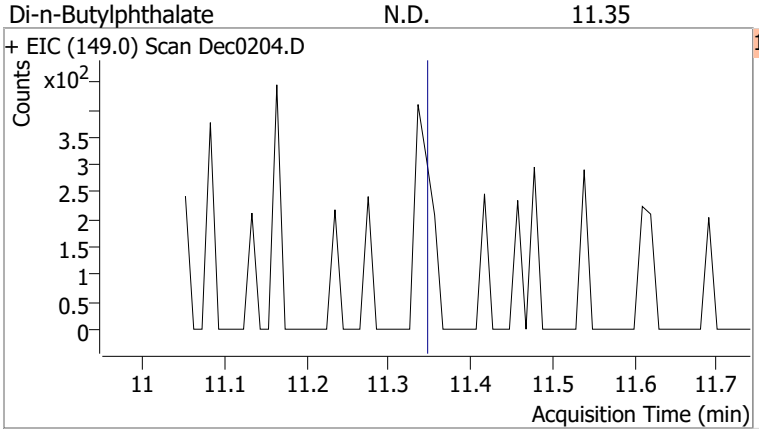


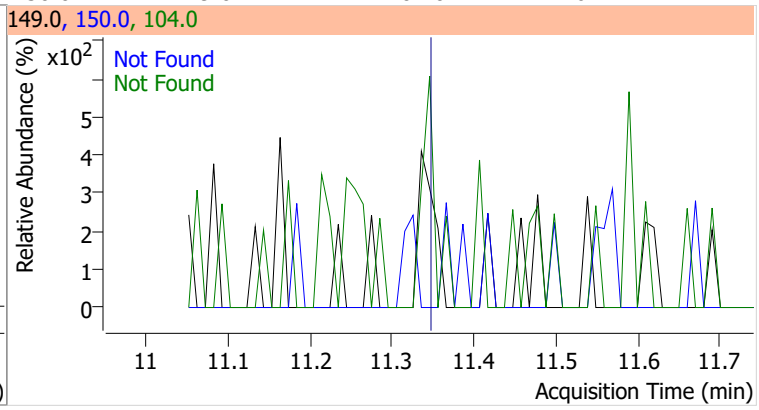
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.94	229.0	65.2	215.0	37.5



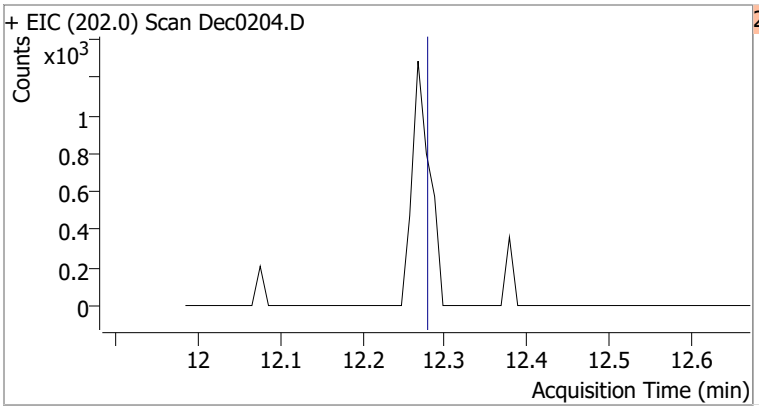


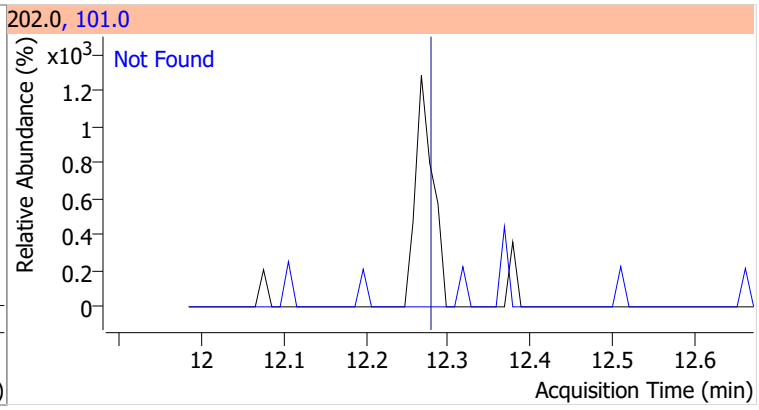
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.35	150.0	9.0	104.0	6.4



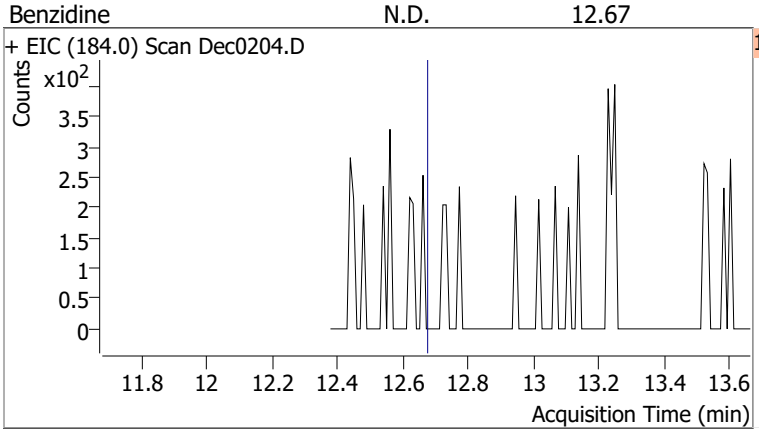


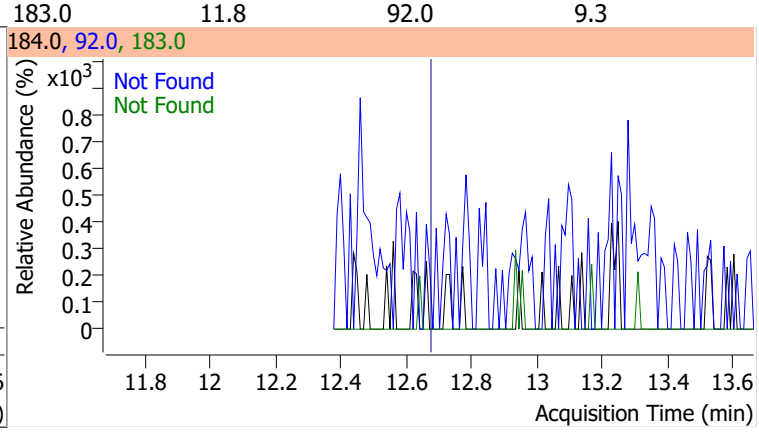
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.28	101.0	14.3



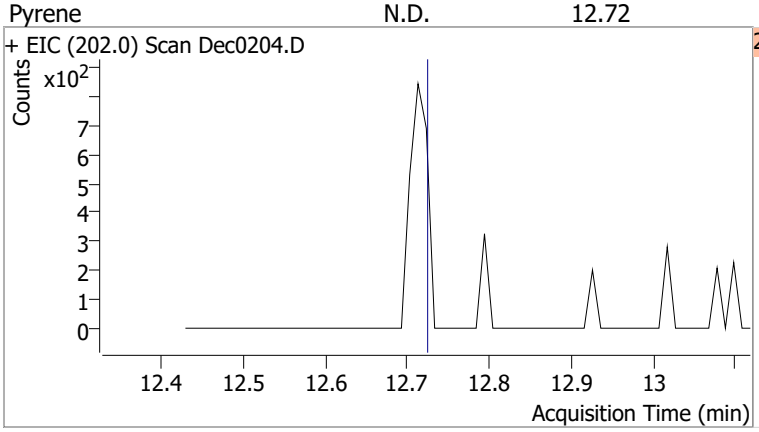


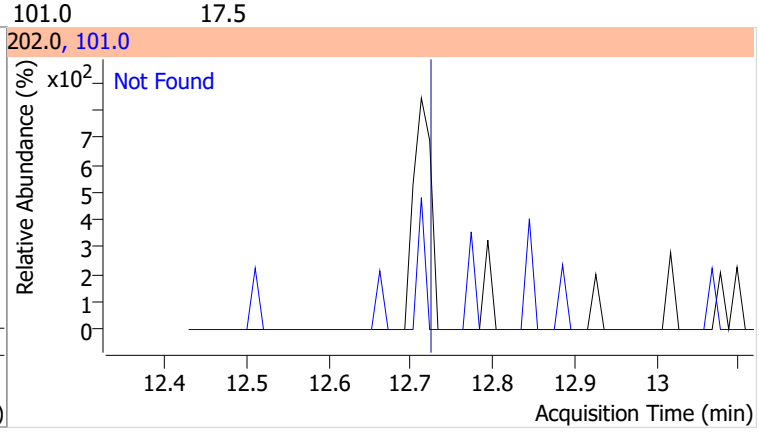
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.67	183.0	11.8	92.0	9.3



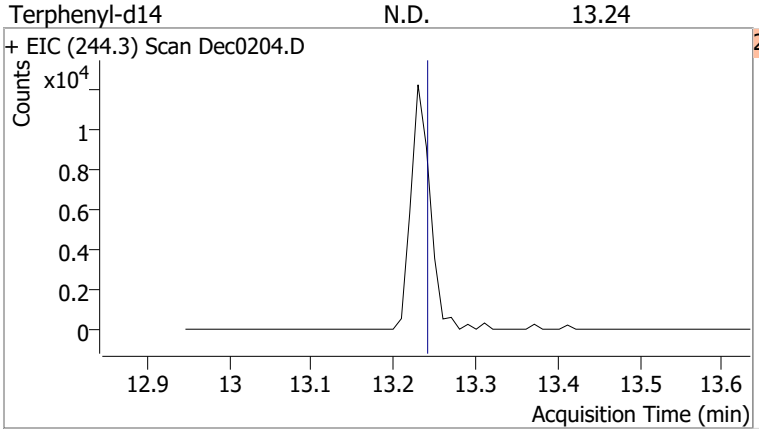


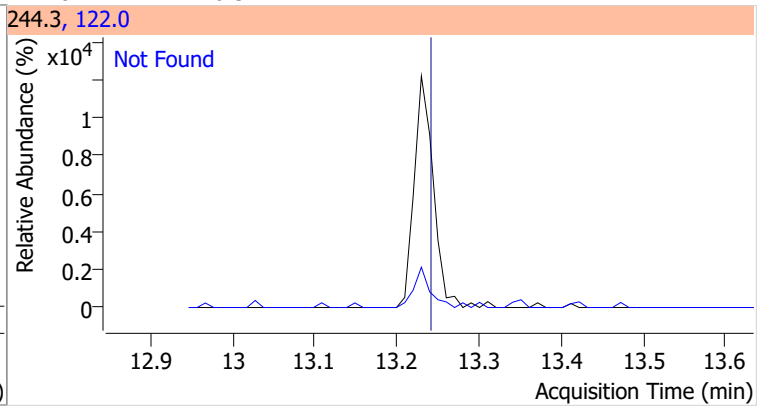
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.72	101.0	17.5



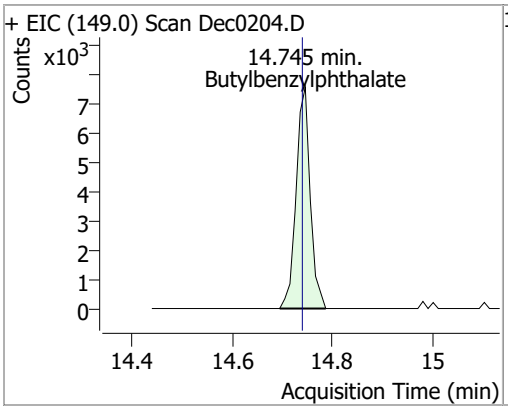


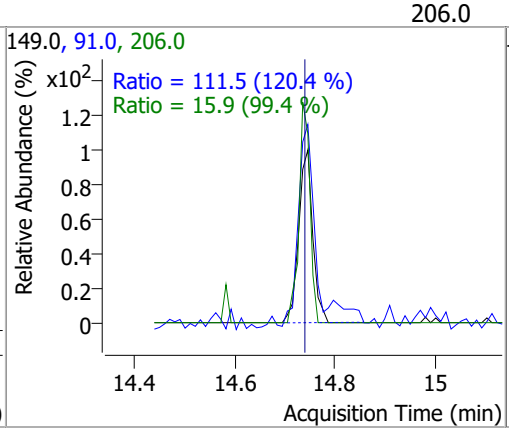
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.24	122.0	16.3

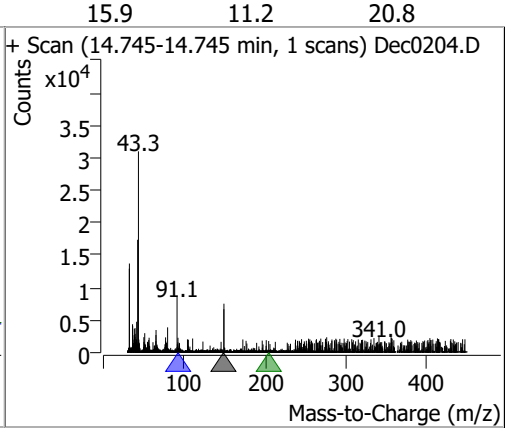




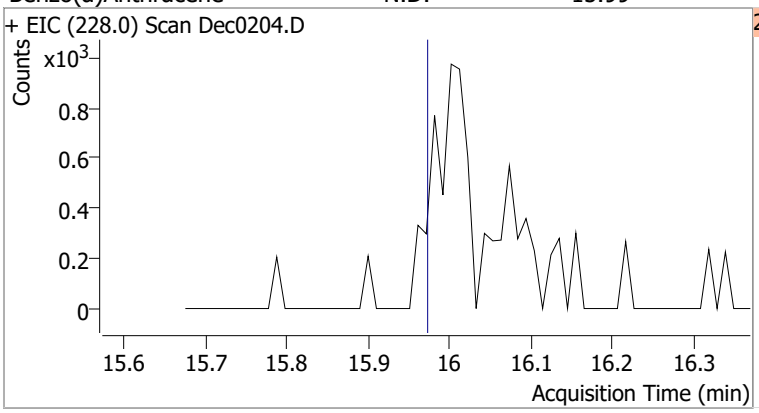
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	68.1751	14.75	-0.01	14713	91.0	111.5	64.8	120.3
					206.0	15.9	11.2	20.8

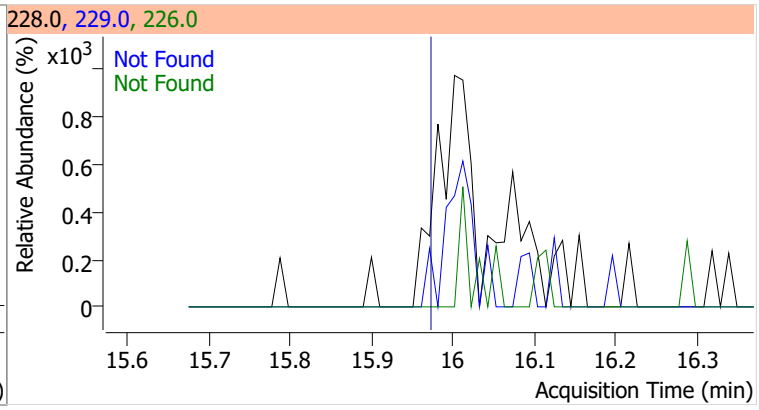




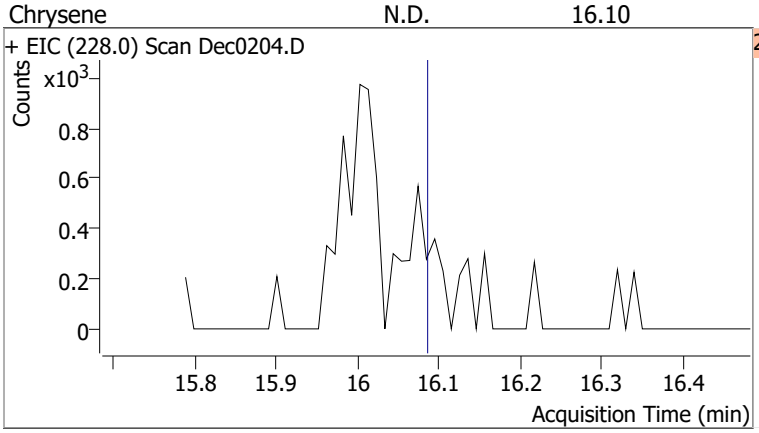


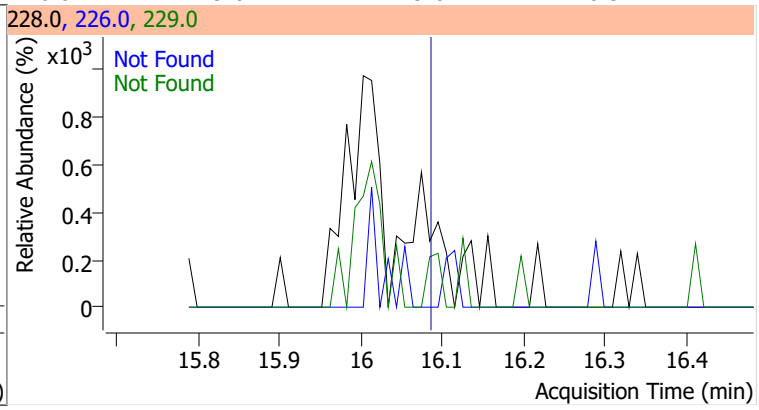
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.99	226.0	26.1	229.0	20.6



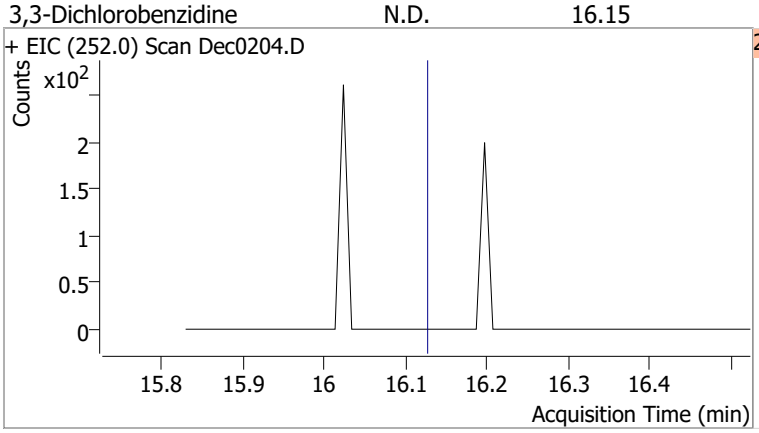


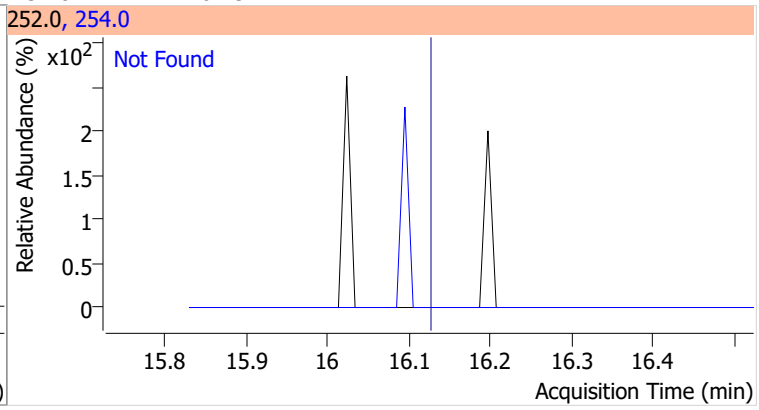
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.10	226.0	29.8	229.0	20.5



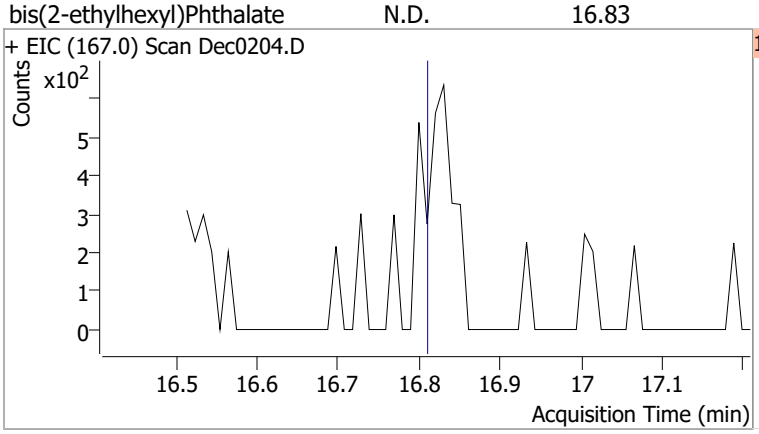


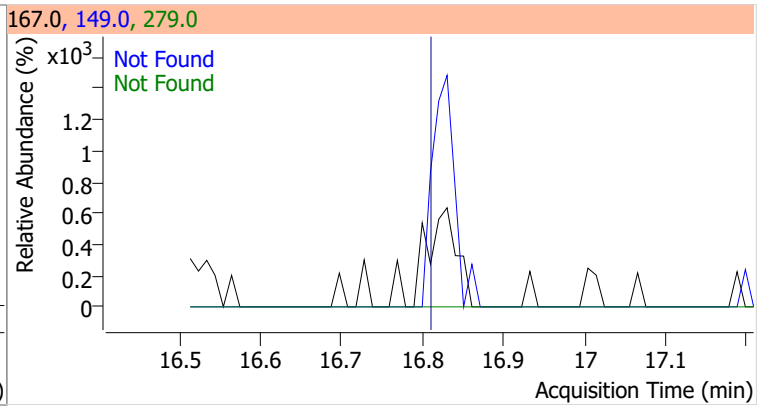
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.15	254.0	61.5



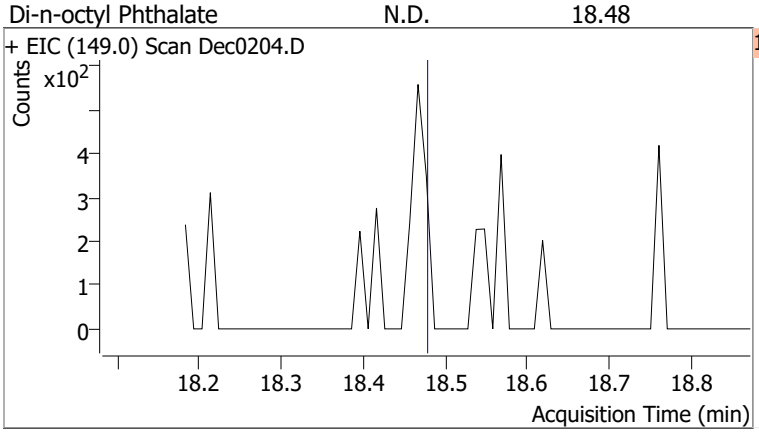


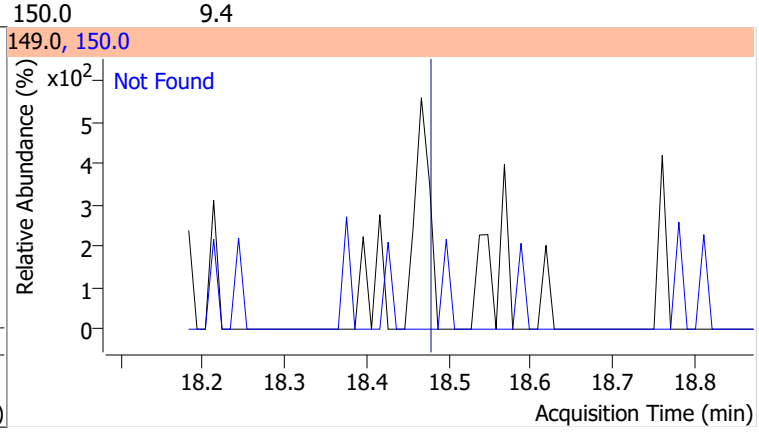
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.83	149.0	401.6	279.0	12.8



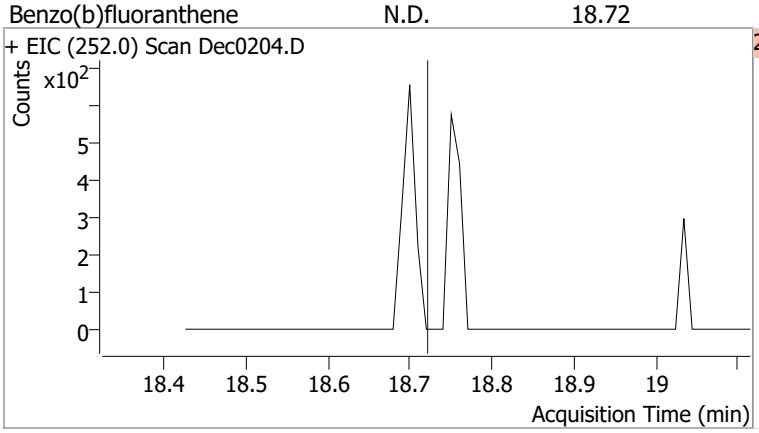


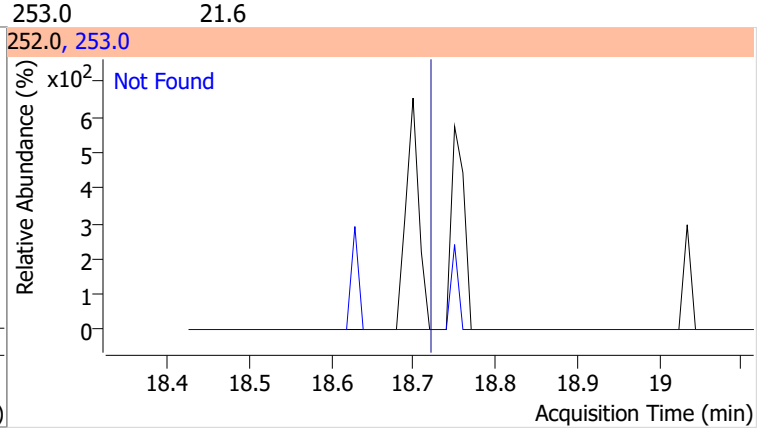
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.48	150.0	9.4



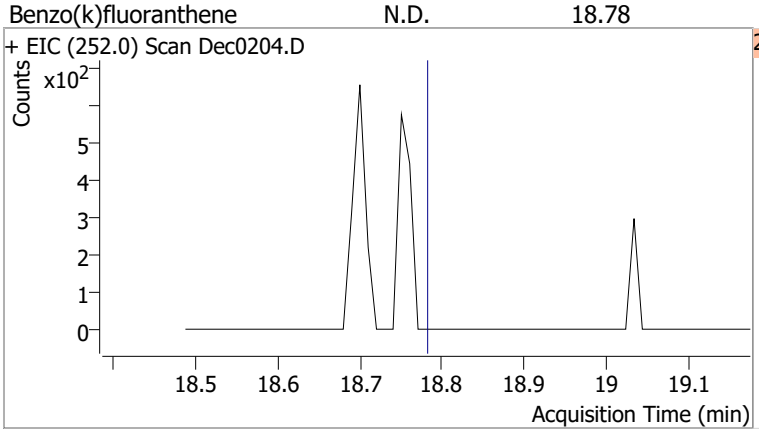


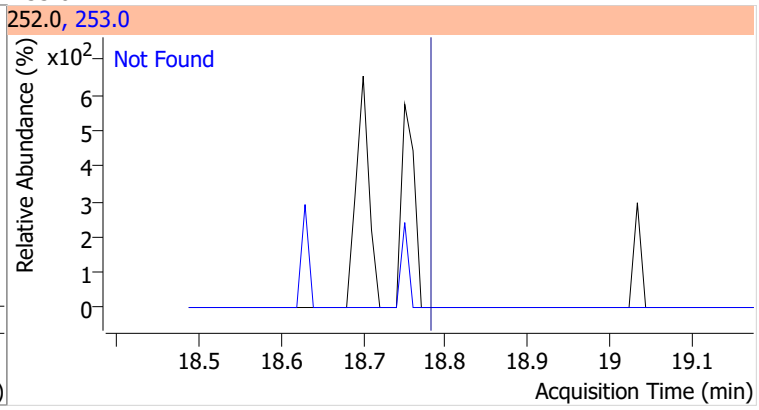
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.6



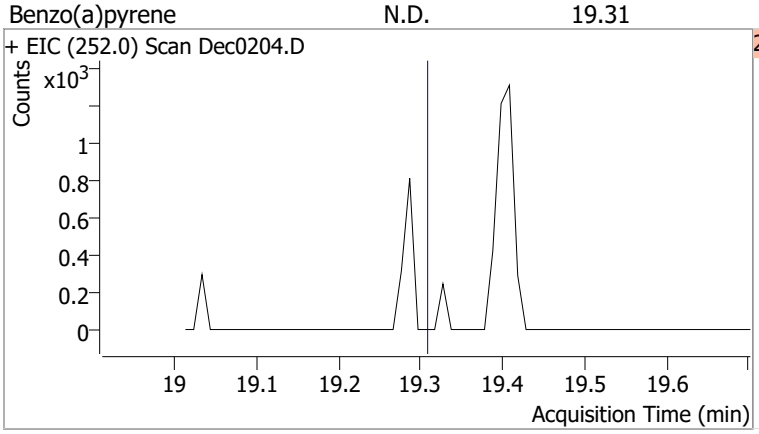


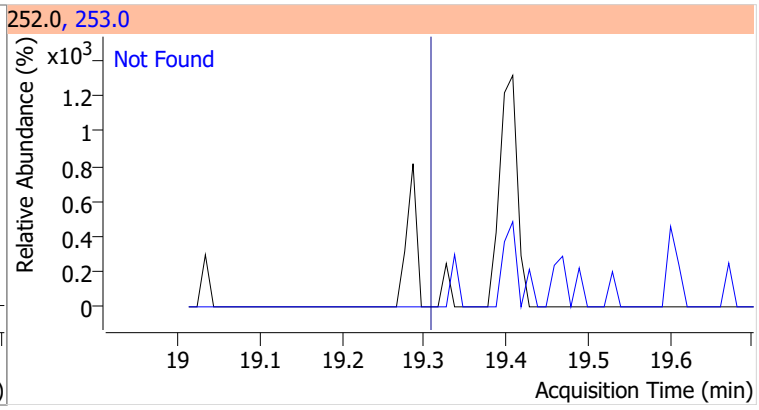
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



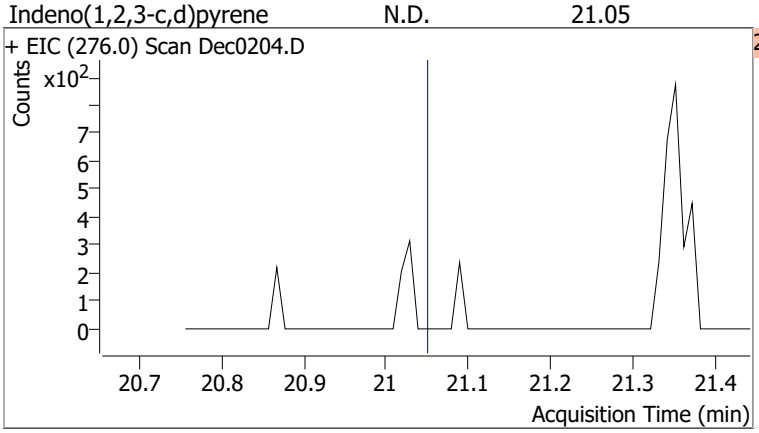


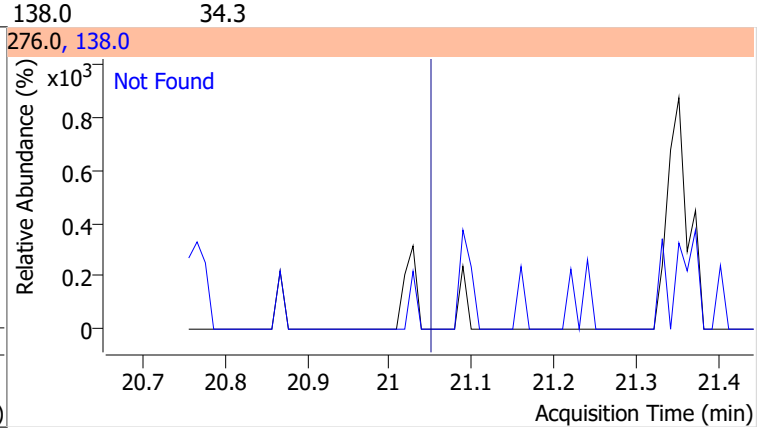
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.2



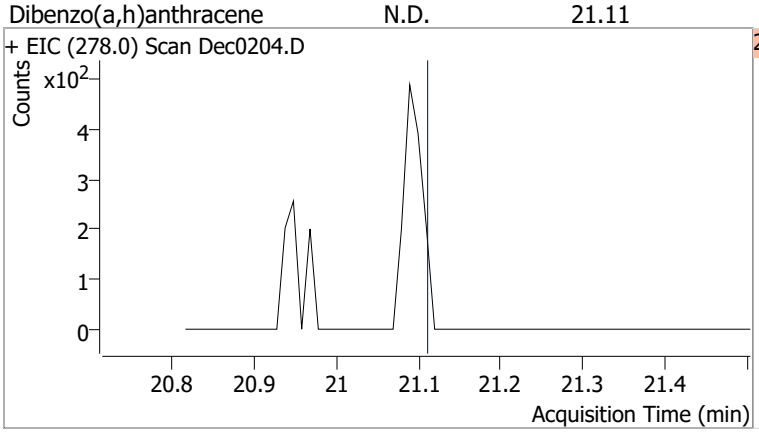


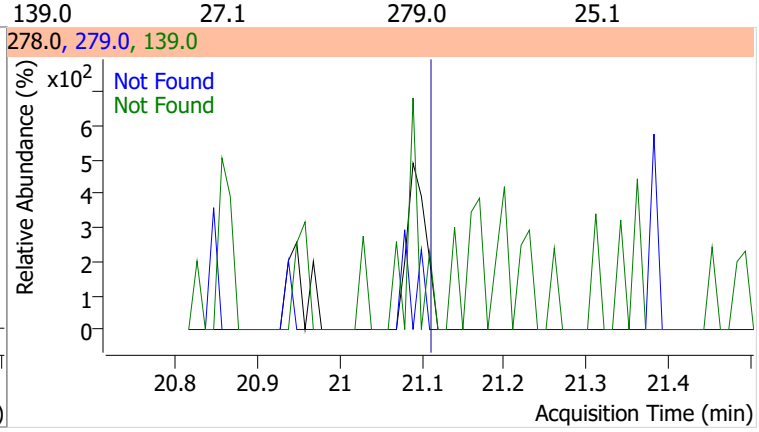
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	34.3



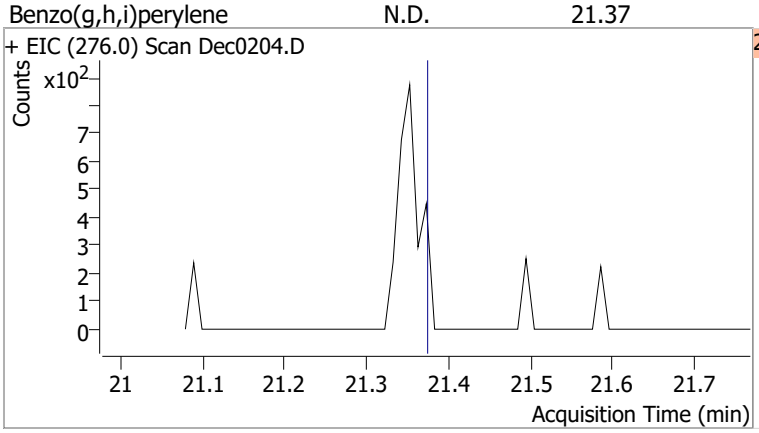


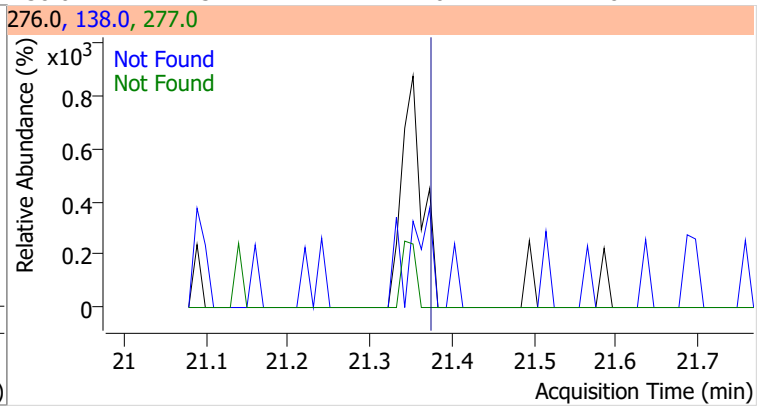
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	27.1	279.0	25.1





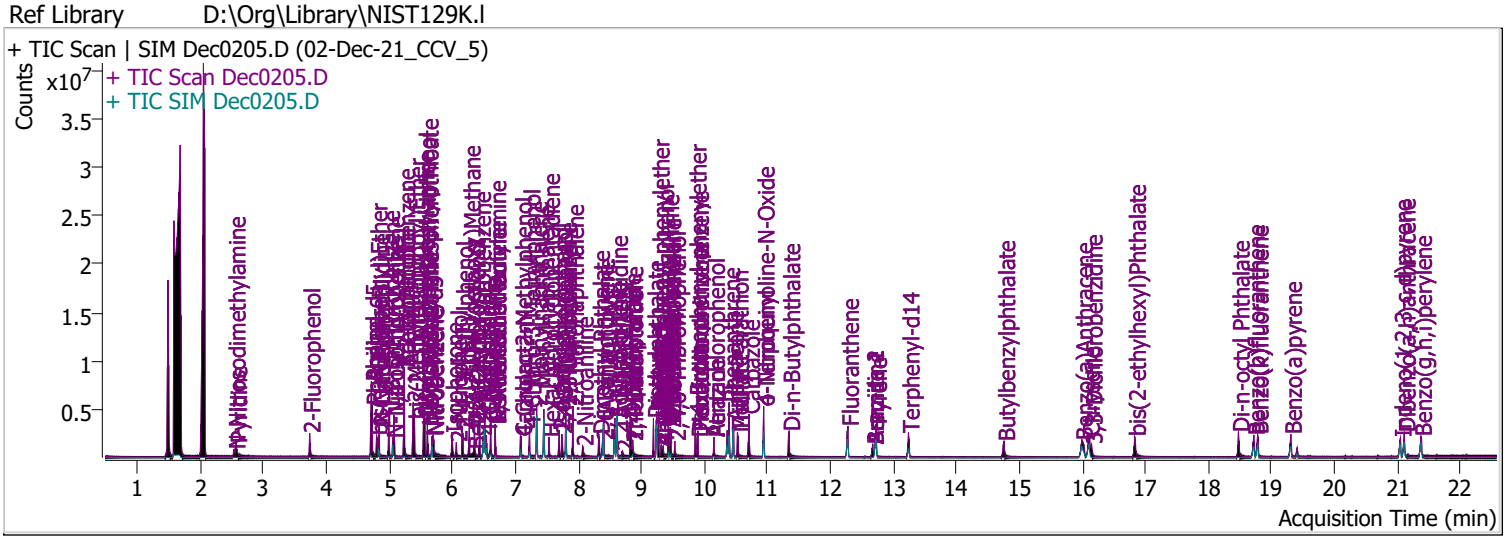
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.37	138.0	37.2	277.0	24.8





Quantitation Results Report (QT Reviewed)

Data File	Dec0205.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/2/2021 5:52:59 PM
Sample Name	02-Dec-21_CCV_5	Instrument	Instrument #1
Vial	5	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	120221 BNA DoD.batch.bin	Last Calib Update	12/15/2021 1:54:32 PM
Ref Library	D:\Org\Library\NIST129K.l		



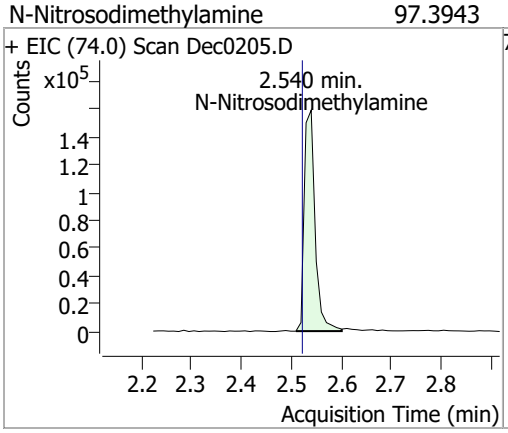
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.735	112.0	648325	79.2159	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.61%			
S Phenol-d5	4.715	99.0	930153	88.7331	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 44.37%			
S Nitrobenzene-d5	5.676	82.0	423061	81.8125	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 81.81%			
S 2-Fluorobiphenyl	7.800	172.0	1381214	69.1013	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 69.10%			
S 2,4,6-Tribromophenol	9.530	329.8	89997	84.8183	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 42.41%			
S Terphenyl-d14	13.240	244.3	1173818	75.2958	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 75.30%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.540	74.0	238412	97.3943	µg/L		97
T Pyridine	2.571	79.0	631516	86.7398	µg/L		99
T Aniline	4.715	93.0	1429039	93.1421	µg/L		97
T Phenol	4.726	94.0	1189926	98.8987	µg/L		98
T bis(-2-Chloroethyl)Ether	4.797	63.0	758226	86.8464	µg/L	m	98
T 2-Chlorophenol	4.838	128.0	770596	88.3766	µg/L		97
T 1,3-Dichlorobenzene	4.991	146.0	926663	80.7619	µg/L		99
T 1,4-Dichlorobenzene	5.073	146.0	897803	77.7635	µg/L		99
T 1,2-Dichlorobenzene	5.236	146.0	1002757	83.7881	µg/L	m	98
T Benzyl Alcohol	5.236	108.0	530647	101.3231	µg/L	m	97
T 2-Methylphenol	5.379	107.0	743676	90.0091	µg/L	m	97
T bis(2-chloroisopropyl)Ether	5.400	121.0	281445	87.9967	µg/L		97
T N-nitroso-Di-n-propylamine	5.543	70.0	505456	89.1676	µg/L		100
T 4Methylphenol/3Methylphenol	5.563	107.0	994037	86.1952	µg/L		99
T Hexachloroethane	5.604	117.0	255854	87.5456	µg/L		99

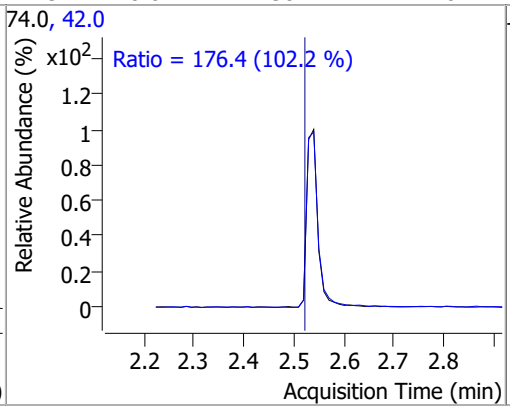
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.696	123.1	220203	80.4997	µg/L		99
T Isophorone	5.993	82.0	1085250	89.5035	µg/L		99
T 2-Nitrophenol	6.064	139.0	198618	88.5989	µg/L		100
T 2,4-Dimethylphenol	6.157	122.0	592813	83.2197	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.270	93.0	770300	91.6349	µg/L		97
T Benzoic Acid	6.342	105.0	346276	81.1924	µg/L		94
T 2,4-Dichlorophenol	6.352	162.0	502556	88.6507	µg/L		98
T 1,2,4-Trichlorobenzene	6.434	180.0	630756	82.0434	µg/L		99
T Naphthalene	6.516	128.0	1984516	83.3237	µg/L	m	99
T 4-Chlorophenol	6.537	130.0	177829	83.8969	µg/L	m	88
T p-Chloroaniline	6.609	127.0	810008	88.9475	µg/L		98
T Hexachlorobutadiene	6.681	224.9	309938	79.6776	µg/L		97
T 4-Chloro-2-Methylphenol	7.091	107.0	504616	87.9666	µg/L		99
T 4-Chloro-3-Methylphenol	7.225	107.0	523839	87.0943	µg/L	m	99
T 2-Methylnaphthalene	7.338	141.0	1110596	78.1807	µg/L		98
T 1-Methylnaphthalene	7.451	141.0	1077177	79.5979	µg/L		99
T Hexachlorocyclopentadiene	7.533	236.9	192004	77.2097	µg/L		94
T 2,4,6-Trichlorophenol	7.697	196.0	324110	79.6432	µg/L	m	99
T 2,4,5-Trichlorophenol	7.738	196.0	358988	81.3072	µg/L	m	94
T 2-Chloronaphthalene	7.913	162.0	1182829	74.6172	µg/L		98
T 2-Nitroaniline	8.067	65.0	214285	82.8351	µg/L		98
T Dimethyl Phthalate	8.323	163.0	1123465	76.8947	µg/L		96
T 2,6-Dinitrotoluene	8.384	165.0	148274	79.0517	µg/L		96
T Acenaphthylene	8.405	152.1	2028763	78.6798	µg/L		99
T 3-Nitroaniline	8.579	138.0	179911	85.8507	µg/L		94
T Acenaphthene	8.609	154.0	1201263	77.8538	µg/L		94
T 2,4-Dinitrophenol	8.701	184.0	82620	78.7742	µg/L		92
T Dibenzofuran	8.824	168.0	1873415	74.5844	µg/L		100
T 4-Nitrophenol	8.834	109.0	219150	90.1552	µg/L	m	83
T 2,4-Dinitrotoluene	8.855	165.0	194227	80.1334	µg/L		98
T Diethylphthalate	9.192	149.0	1219574	81.5677	µg/L		99
T Fluorene	9.244	166.0	1500396	78.6544	µg/L		98
T 4-Chlorophenyl-phenylether	9.274	204.0	646337	77.6416	µg/L		99
T 4-Nitroaniline	9.315	138.0	173530	81.1788	µg/L		94
T 4,6-Dinitro-2-methylphenol	9.346	198.0	114722	82.1999	µg/L		99
T N-nitrosodiphenylamine	9.428	169.0	851786	77.8323	µg/L		99
T Azobenzene	9.458	77.0	1216927	88.5609	µg/L		98
T 4-Bromophenyl-phenylether	9.857	248.0	332487	71.1911	µg/L		94
T Hexachlorobenzene	9.897	283.9	331366	76.4386	µg/L		93
T Pentachlorophenol	10.151	265.9	165814	82.7662	µg/L		97
T Phenanthrene	10.394	178.0	1940556	78.2861	µg/L	m	99
T Anthracene	10.455	178.0	1911902	82.2196	µg/L	m	98
T Triallate	10.525	86.0	377256	84.7116	µg/L		99
T Carbazole	10.708	167.0	1864532	77.4187	µg/L		100
T o-Terphenyl	10.941	230.0	968336	75.5033	µg/L		98
T Di-n-Butylphthalate	11.346	149.0	1617058	85.6665	µg/L		99
T Fluoranthene	12.278	202.0	1978284	77.0016	µg/L		99
T Benzidine	12.673	184.0	778084	88.8351	µg/L		99
T Pyrene	12.723	202.0	2080991	75.2808	µg/L		99
T Butylbenzylphthalate	14.756	149.0	516673	87.0371	µg/L		100
T Benzo(a)Anthracene	15.992	228.0	1469229	77.2128	µg/L		99
T Chrysene	16.105	228.0	1634084	76.9187	µg/L		100
T 3,3-Dichlorobenzidine	16.146	252.0	483971	87.4122	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.830	167.0	176727	86.8525	µg/L		97
T Di-n-octyl Phthalate	18.477	149.0	1255357	85.8609	µg/L		99

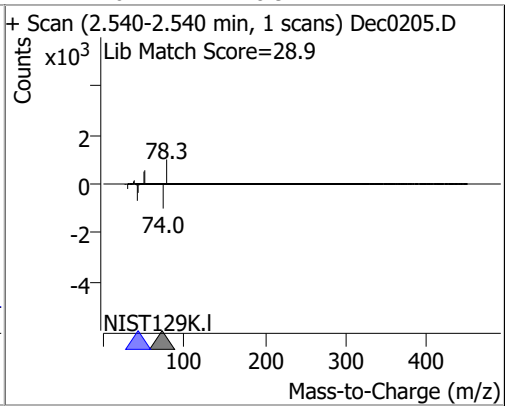
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	1440468	79.7290	µg/L	100
T Benzo(k)fluoranthene	18.781	252.0	1518355	77.9282	µg/L	99
T Benzo(a)pyrene	19.307	252.0	1351377	79.8543	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	1037773	82.6949	µg/L	98
T Dibenzo(a,h)anthracene	21.110	278.0	1101463	81.2371	µg/L	98
T Benzo(g,h,i)perylene	21.373	276.0	1304058	83.7657	µg/L	98

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

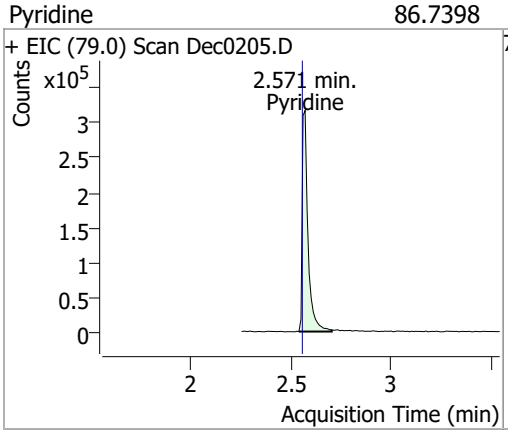
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	97.3943	2.54	0.02	238412	42.0	176.4	120.9	224.4

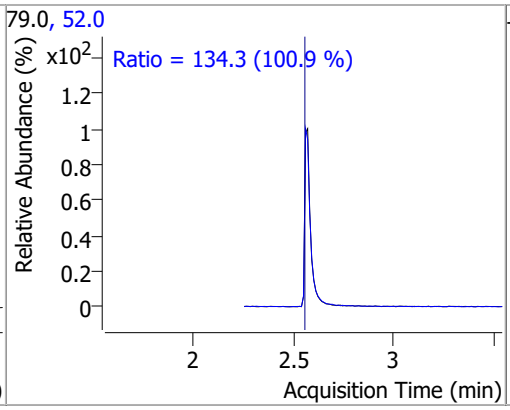


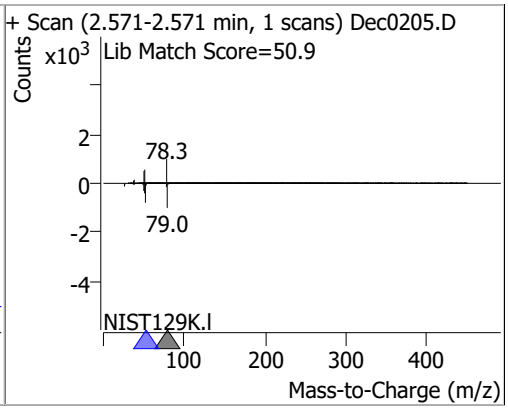




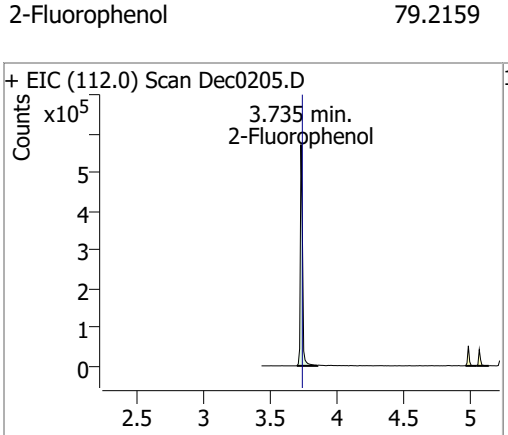
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	86.7398	2.57	0.02	631516	52.0	134.3	93.2	173.1

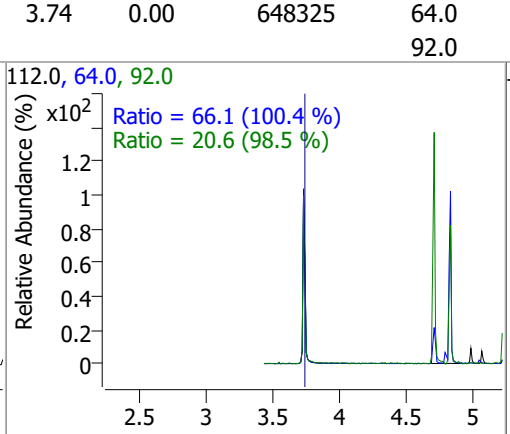


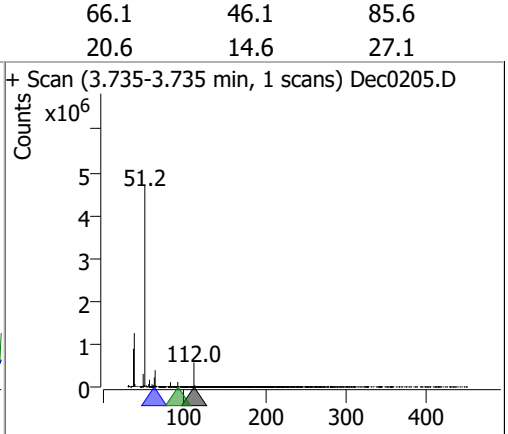




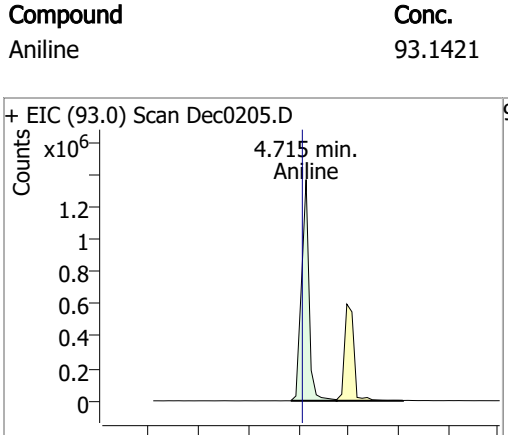
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	79.2159	3.74	0.00	648325	64.0	66.1	46.1	85.6
					92.0	20.6	14.6	27.1

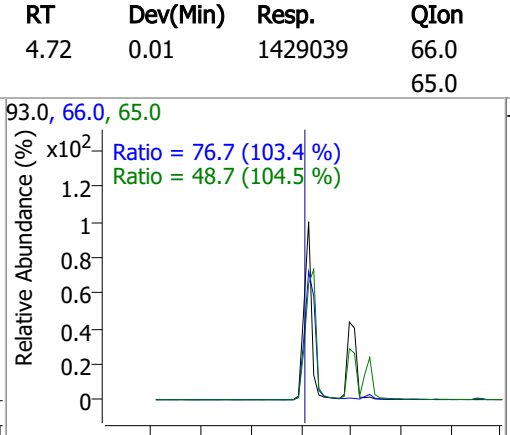


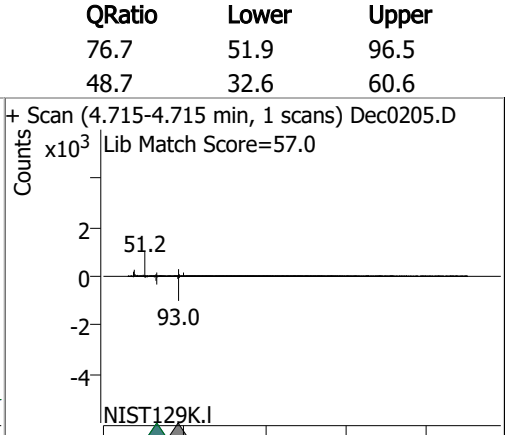




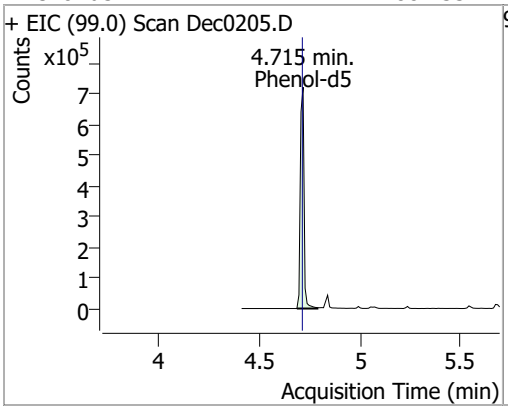
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	93.1421	4.72	0.01	1429039	66.0	76.7	51.9	96.5
					65.0	48.7	32.6	60.6

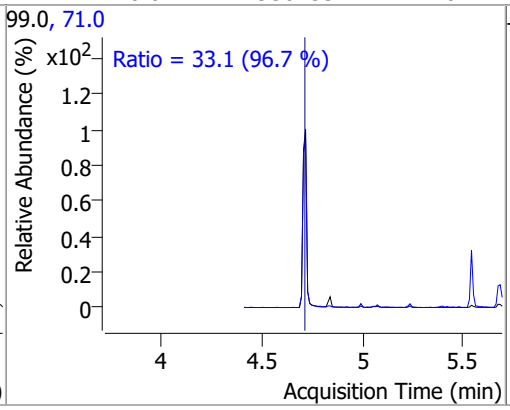


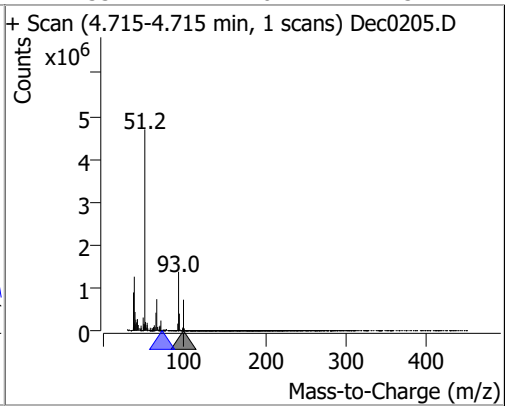




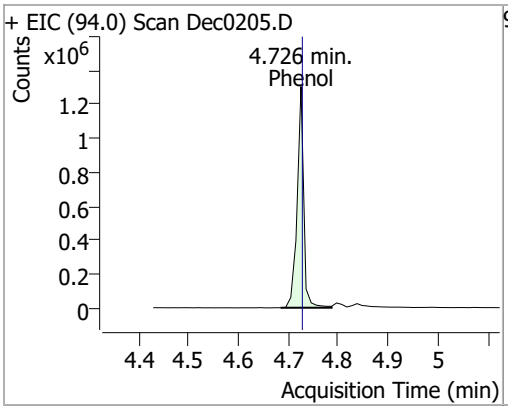
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	88.7331	4.72	0.01	930153	71.0	33.1	24.0	44.5

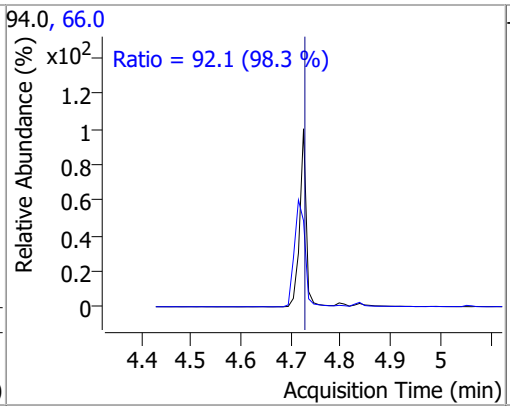


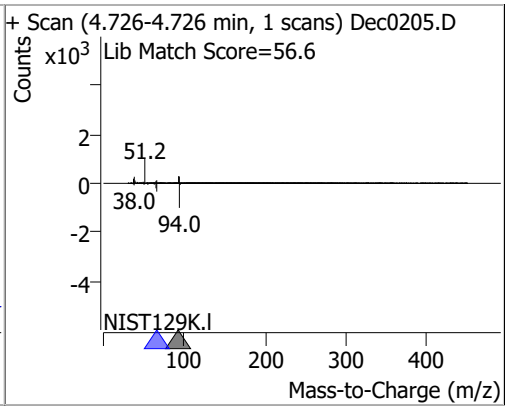




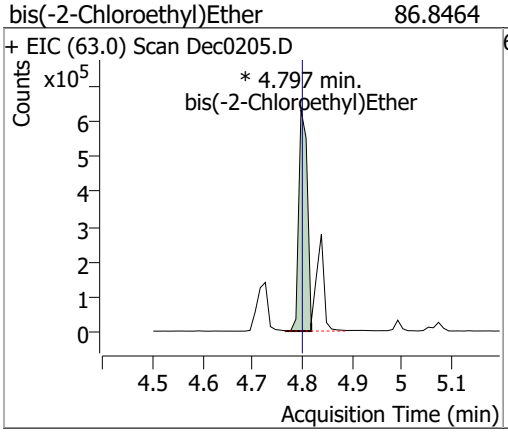
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	98.8987	4.73	0.00	1189926	66.0	92.1	65.6	121.8

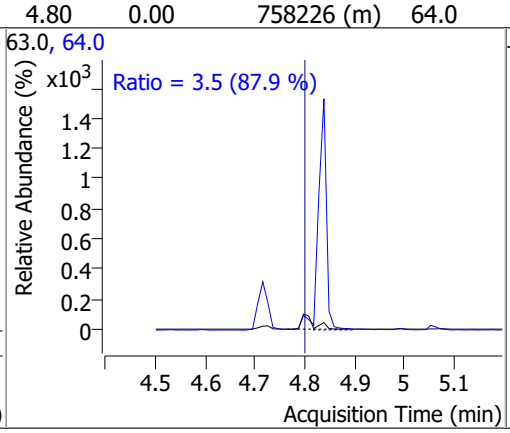


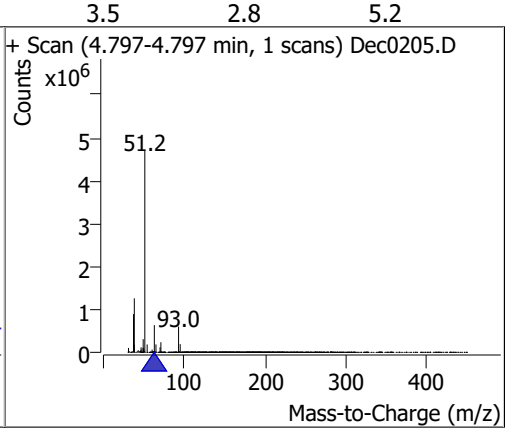




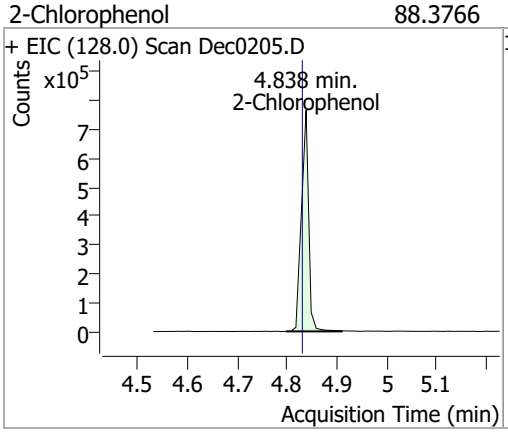
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	86.8464	4.80	0.00	758226 (m)	64.0	3.5	2.8	5.2

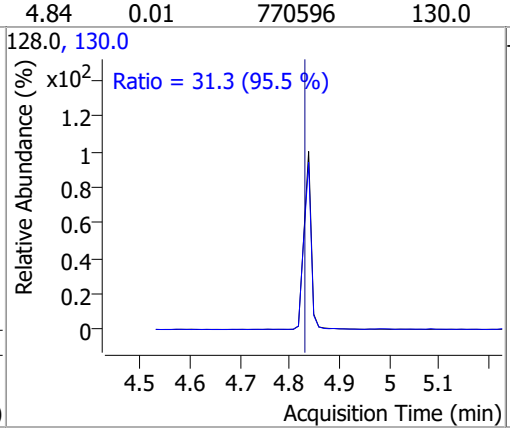


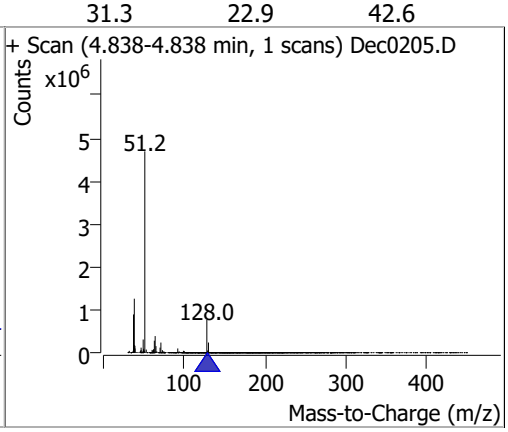




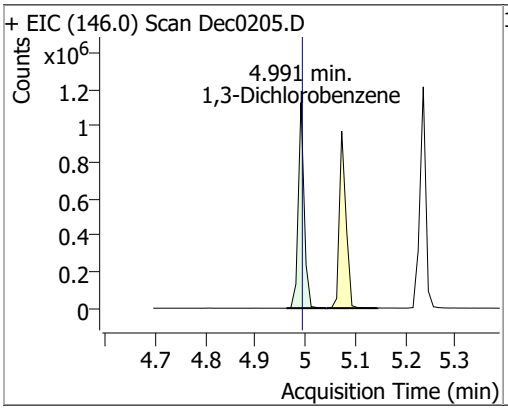
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	88.3766	4.84	0.01	770596	130.0	31.3	22.9	42.6

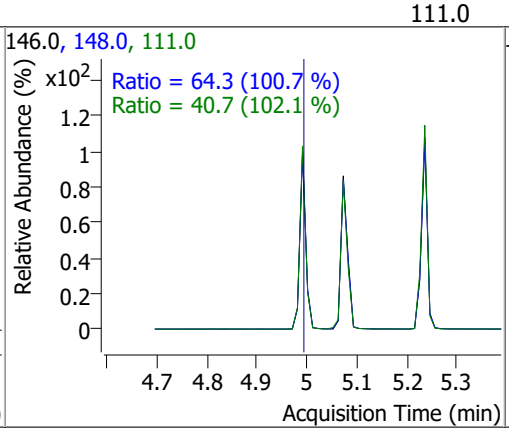


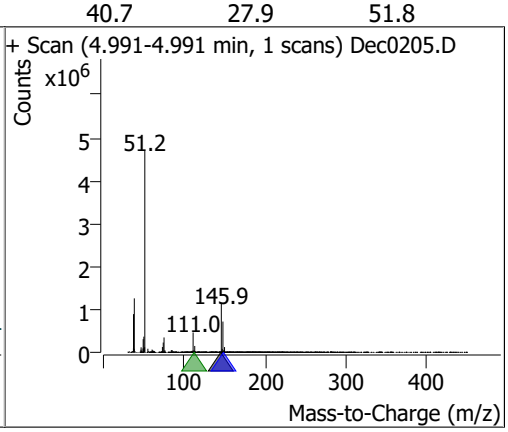




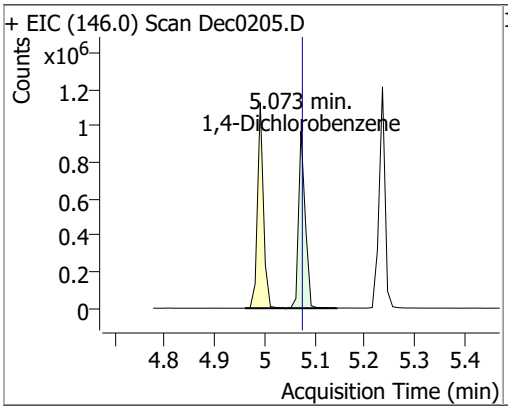
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	80.7619	4.99	0.00	926663	148.0	64.3	44.7	83.0
					111.0	40.7	27.9	51.8

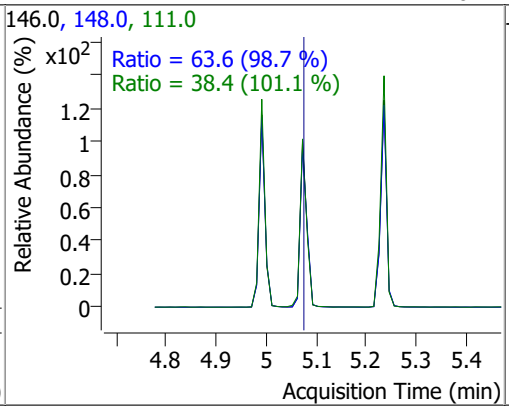


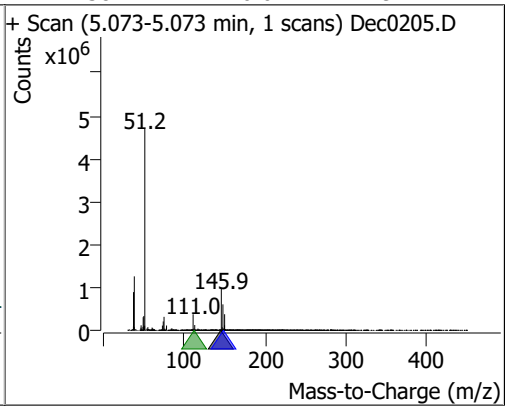




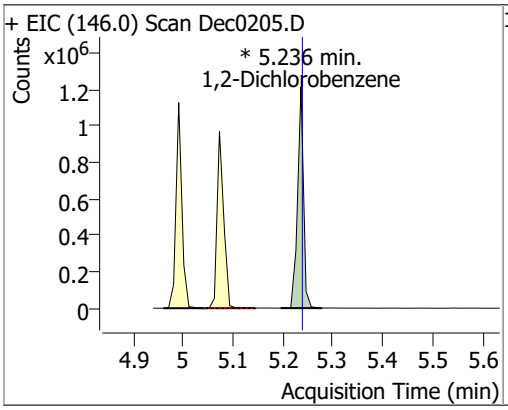
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	77.7635	5.07	0.00	897803	148.0	63.6	45.1	83.8
					111.0	38.4	26.6	49.4

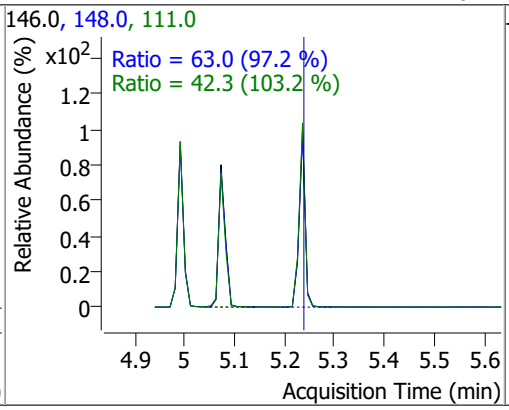


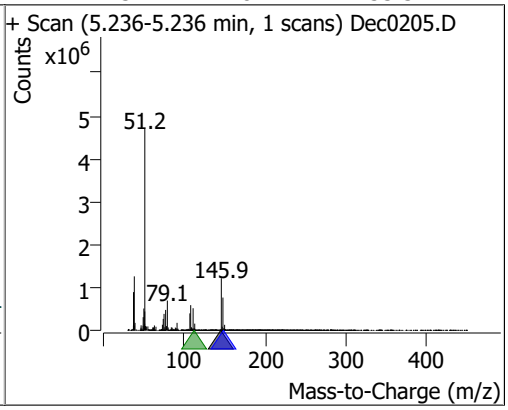




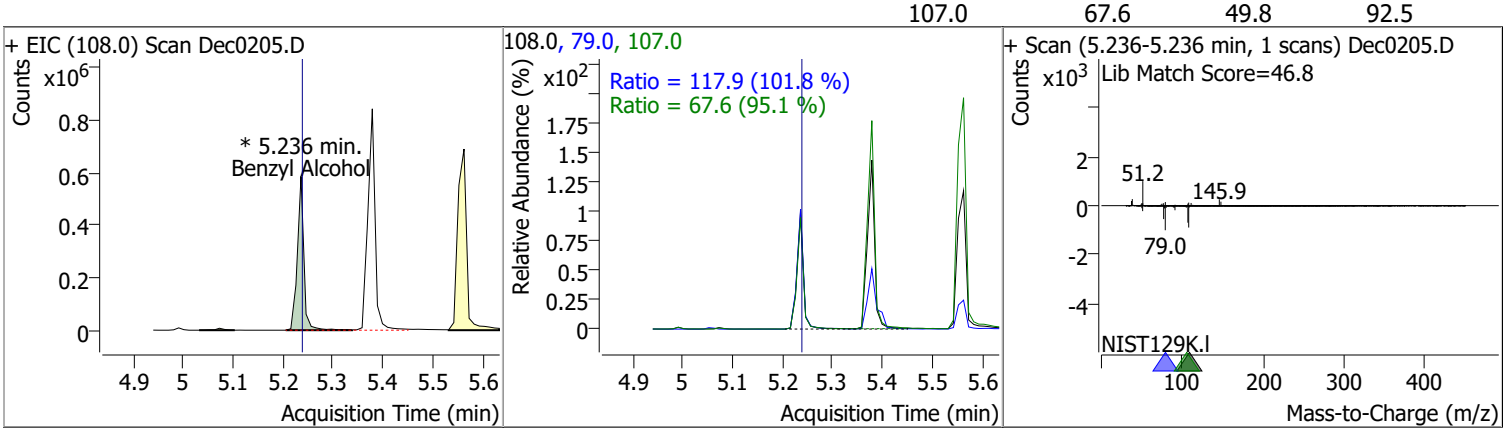
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	83.7881	5.24	0.00	1002757 (m)	148.0	63.0	45.4	84.3
					111.0	42.3	28.7	53.3



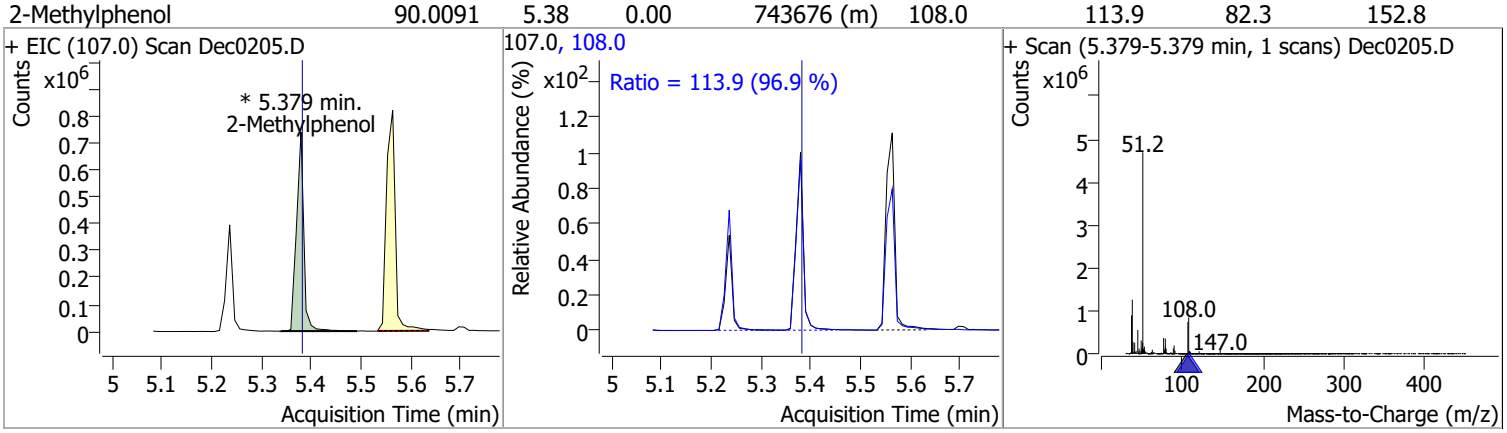




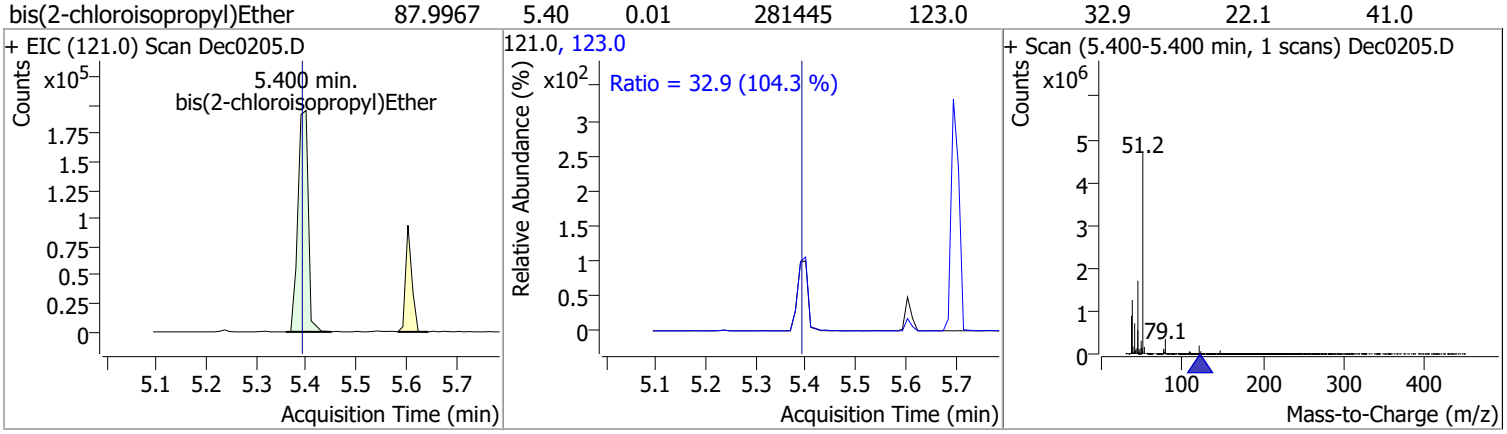
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	101.3231	5.24	0.00	530647 (m)	79.0	117.9	81.1	150.6
					107.0	67.6	49.8	92.5



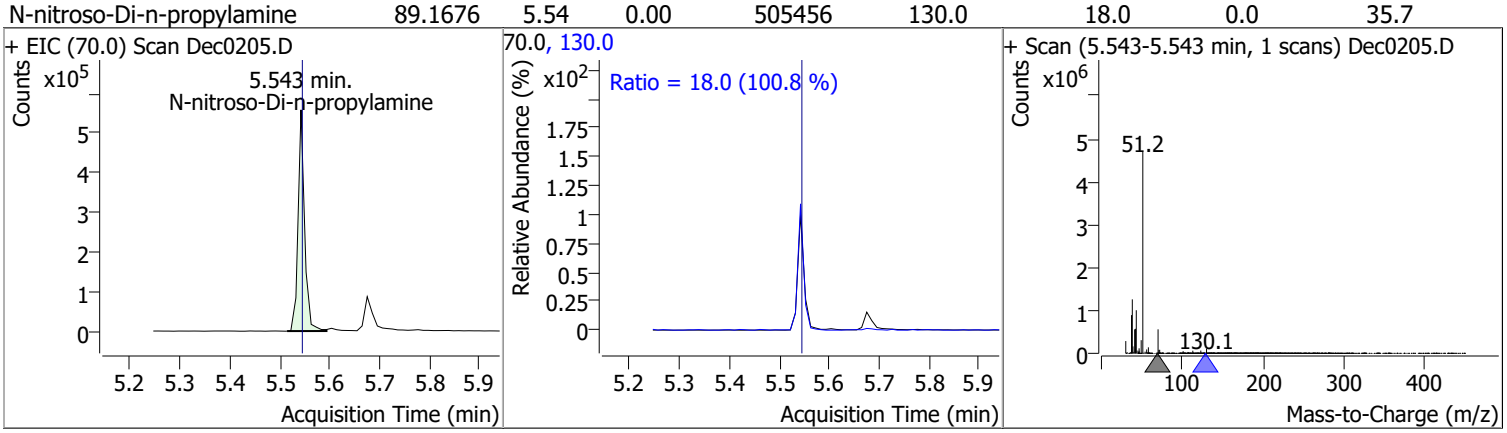
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	90.0091	5.38	0.00	743676 (m)	108.0	113.9	82.3	152.8



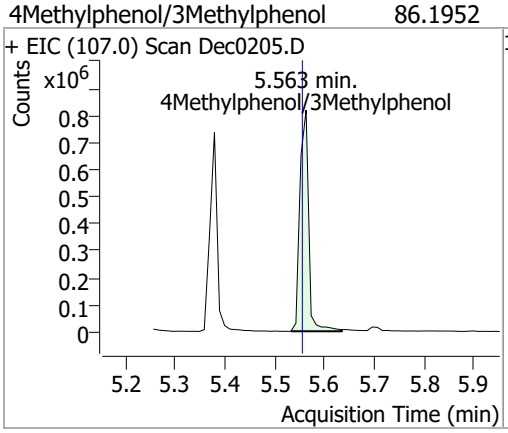
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	87.9967	5.40	0.01	281445	123.0	32.9	22.1	41.0

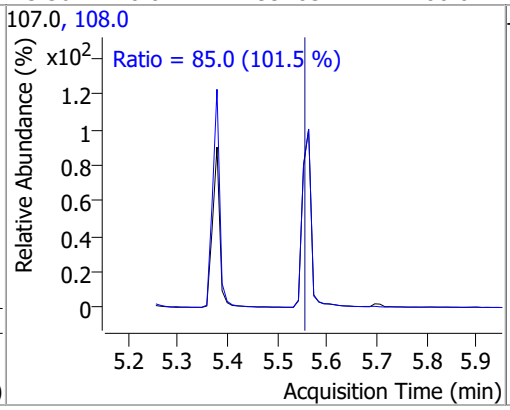


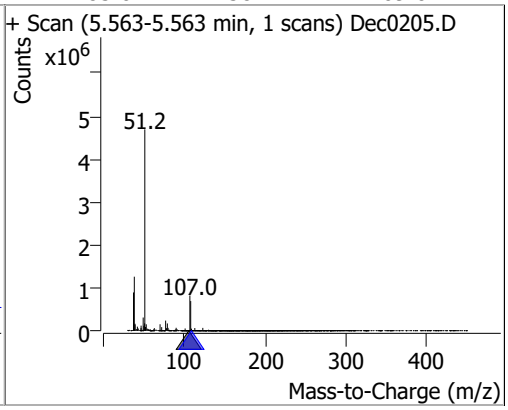
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	89.1676	5.54	0.00	505456	130.0	18.0	0.0	35.7



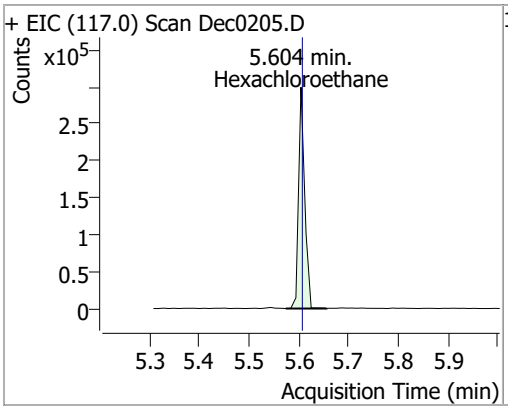
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	86.1952	5.56	0.01	994037	108.0	85.0	58.7	109.0

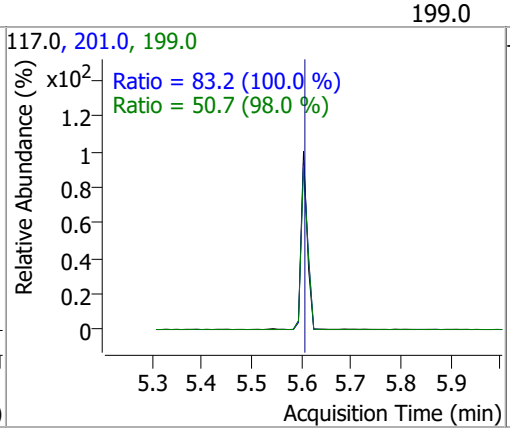


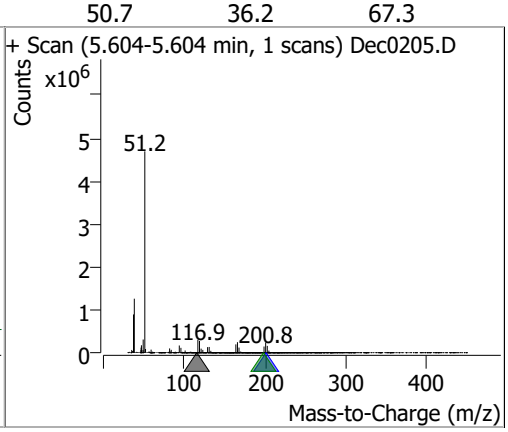




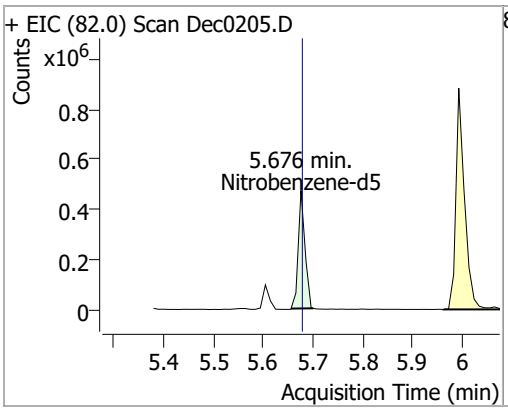
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	87.5456	5.60	0.00	255854	201.0	83.2	58.3	108.3
					199.0	50.7	36.2	67.3

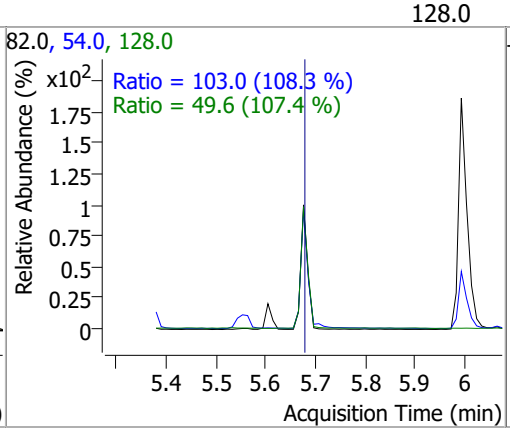


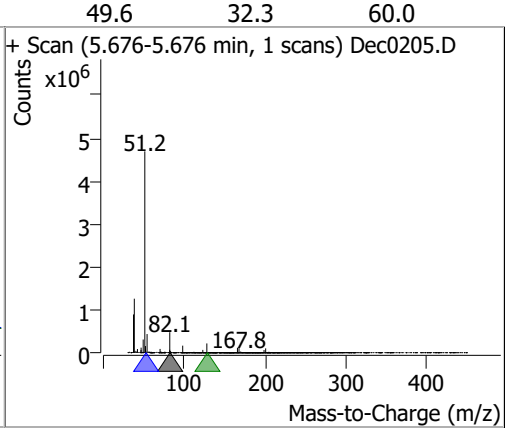




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	81.8125	5.68	0.00	423061	54.0	103.0	66.6	123.7
					128.0	49.6	32.3	60.0

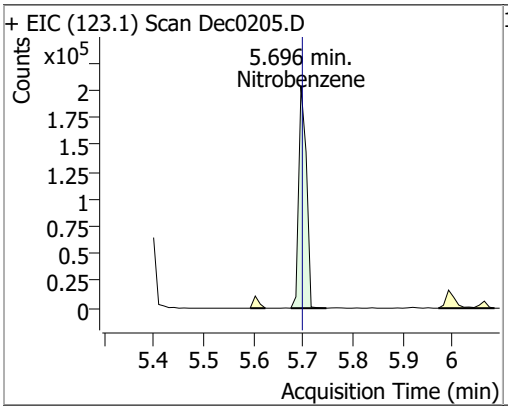


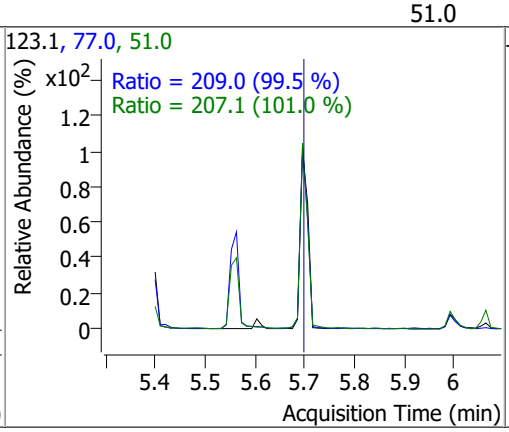


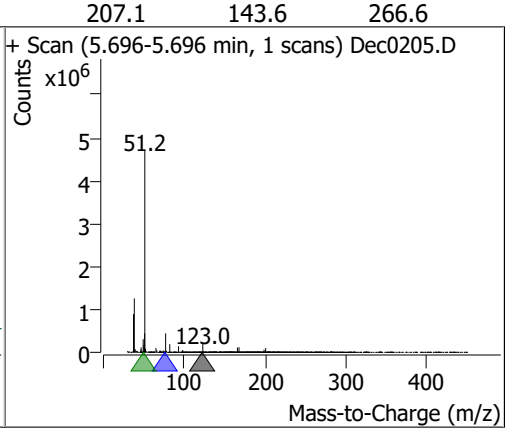


Quantitation Results Report (QT Reviewed)

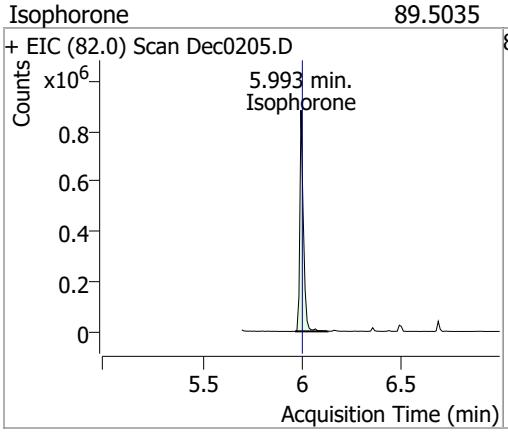
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	80.4997	5.70	0.00	220203	77.0	209.0	147.0	273.0
					51.0	207.1	143.6	266.6

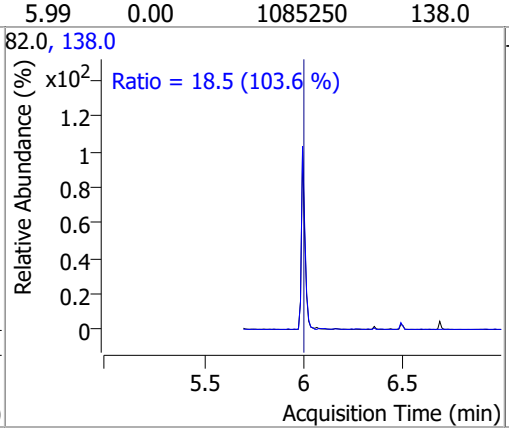


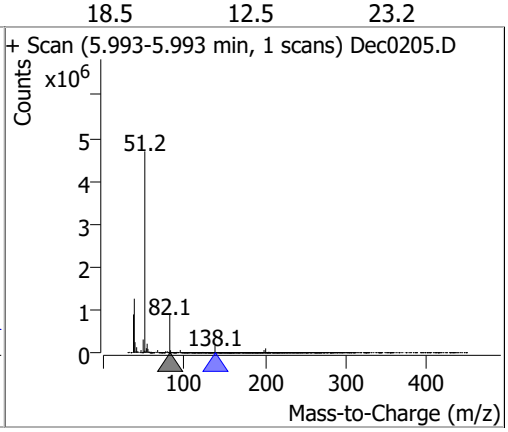




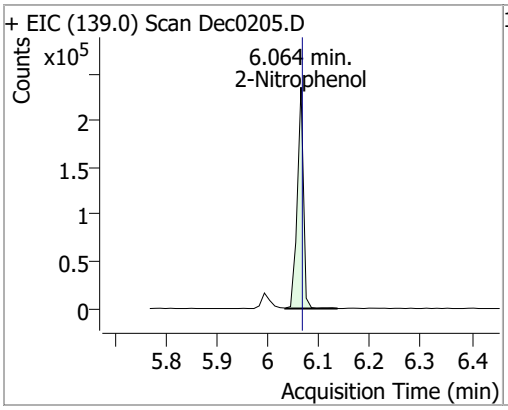
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	89.5035	5.99	0.00	1085250	138.0	18.5	12.5	23.2

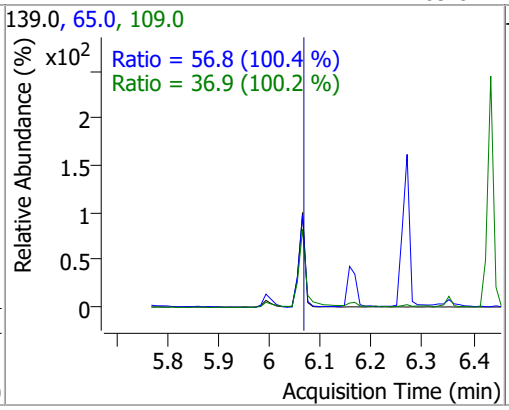


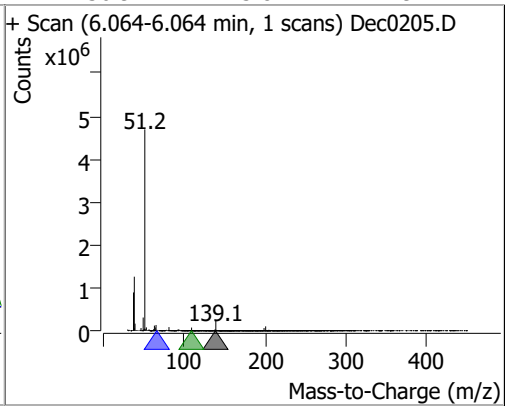




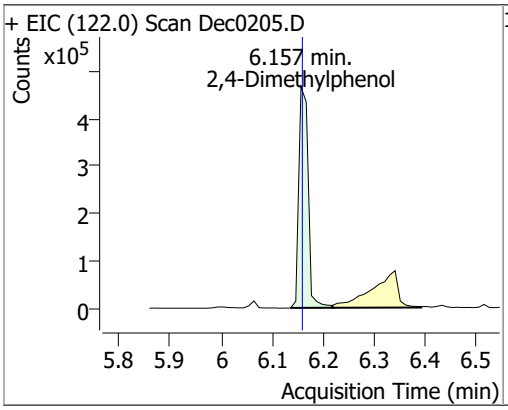
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	88.5989	6.06	0.00	198618	65.0	56.8	39.6	73.6
					109.0	36.9	25.8	47.9

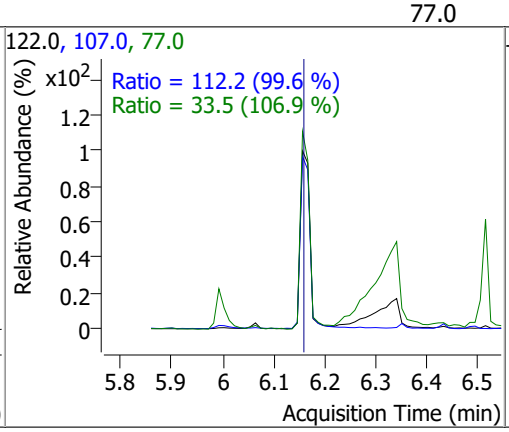


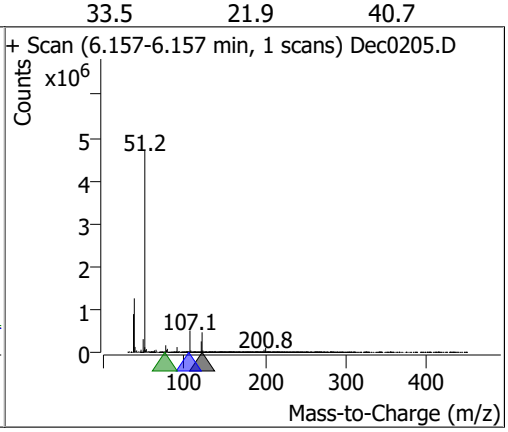




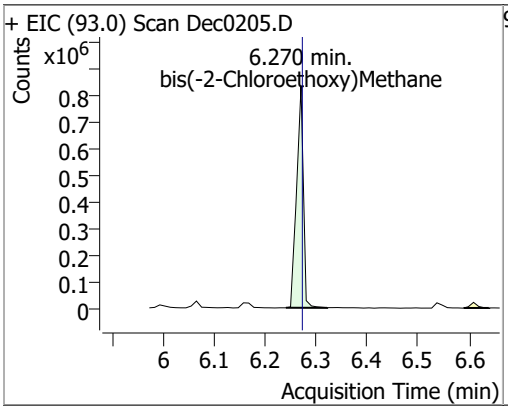
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	83.2197	6.16	0.00	592813	107.0	112.2	78.9	146.5
					77.0	33.5	21.9	40.7

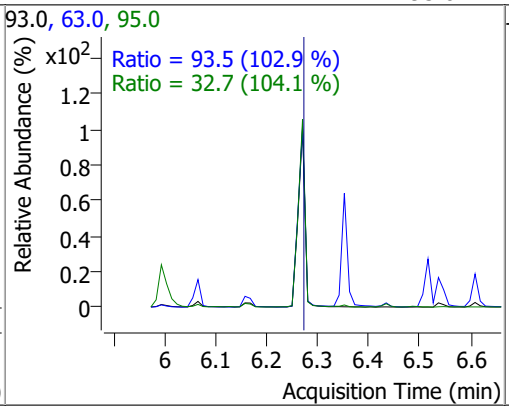


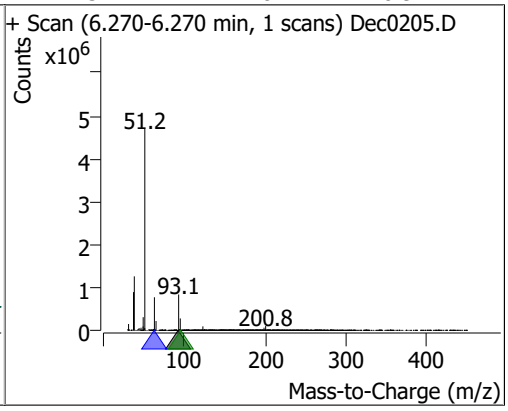




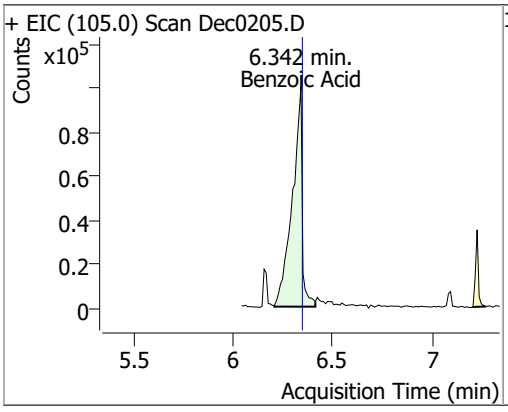
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	91.6349	6.27	0.00	770300	63.0	93.5	63.6	118.2
					95.0	32.7	22.0	40.9

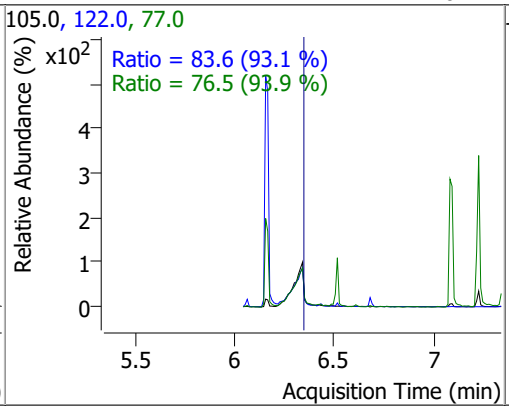


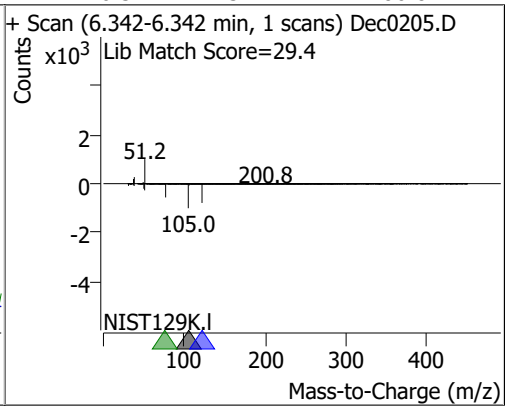




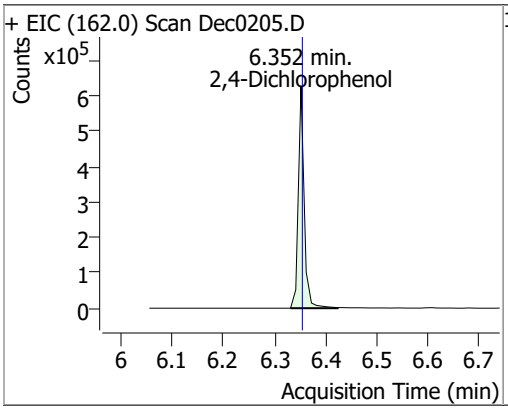
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	81.1924	6.34	0.00	346276	122.0	83.6	62.9	116.8
					77.0	76.5	57.1	106.0

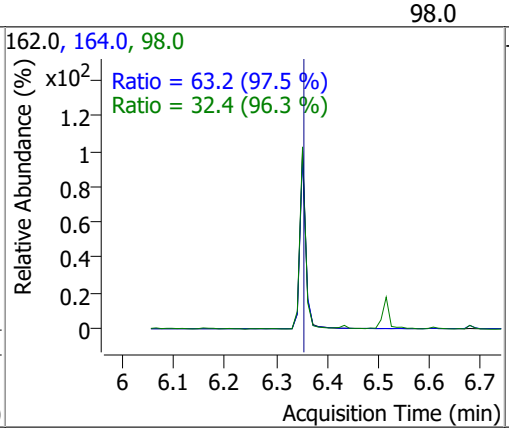


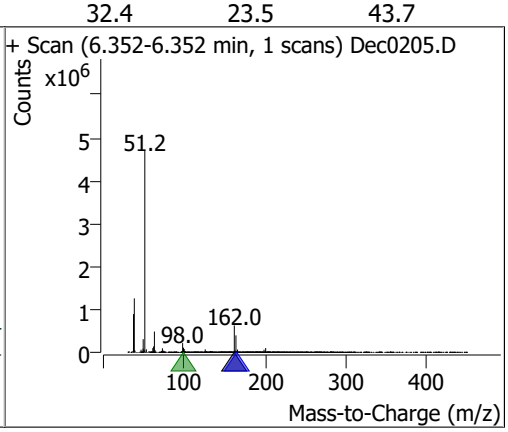




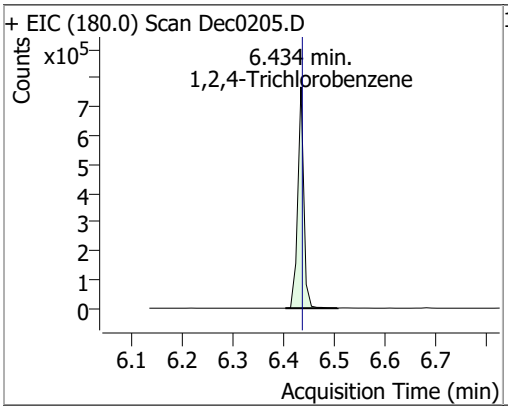
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	88.6507	6.35	0.00	502556	164.0	63.2	45.4	84.2
					98.0	32.4	23.5	43.7

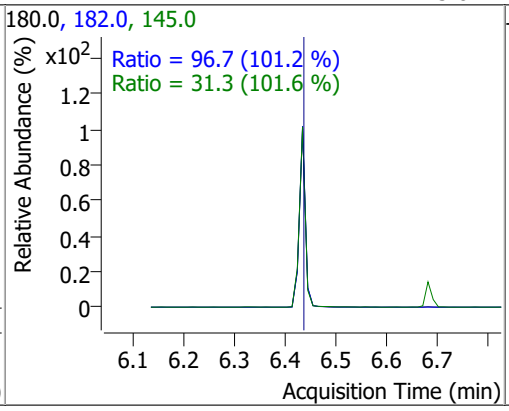


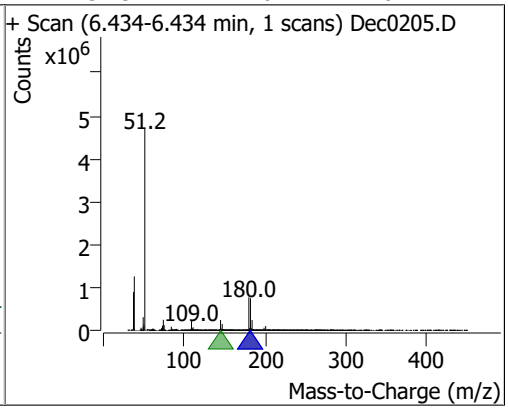




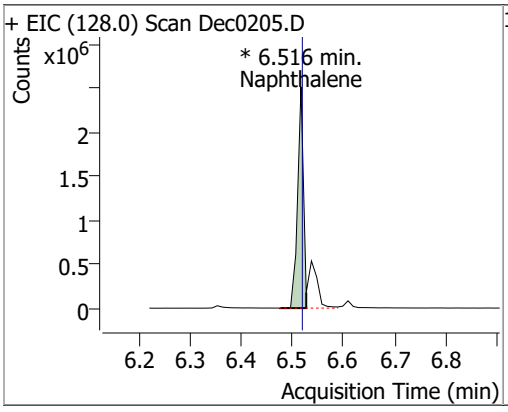
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	82.0434	6.43	0.00	630756	182.0	96.7	66.9	124.2
					145.0	31.3	21.6	40.1

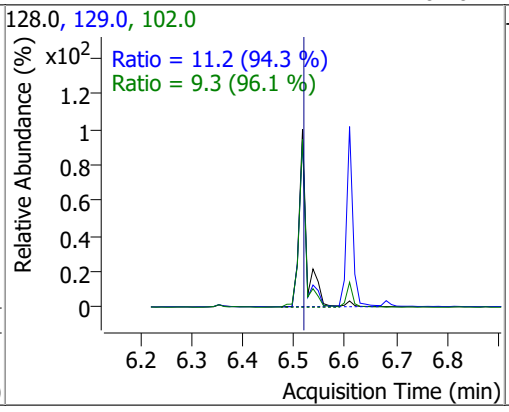


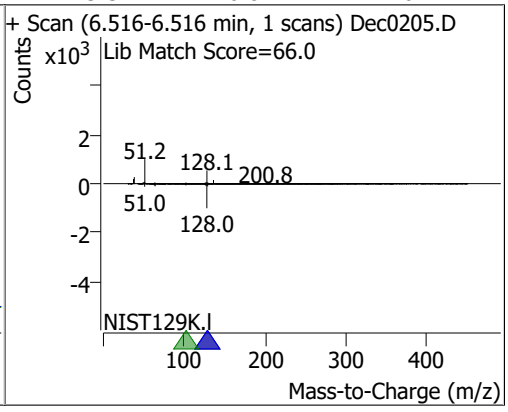




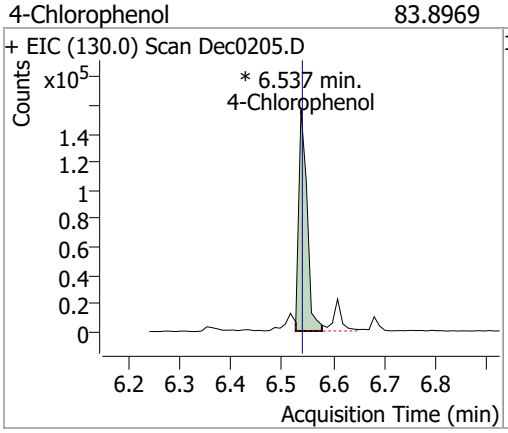
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	83.3237	6.52	0.00	1984516 (m)	129.0	11.2	8.3	15.4
					102.0	9.3	6.8	12.6

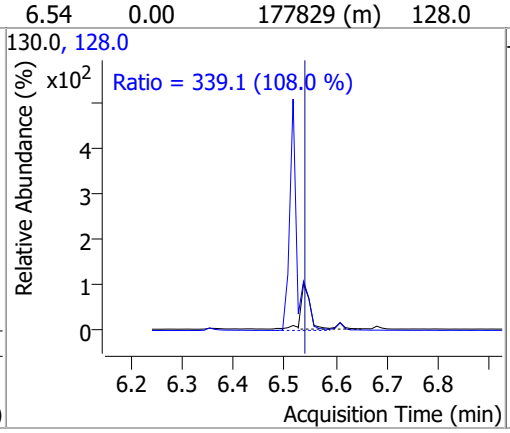


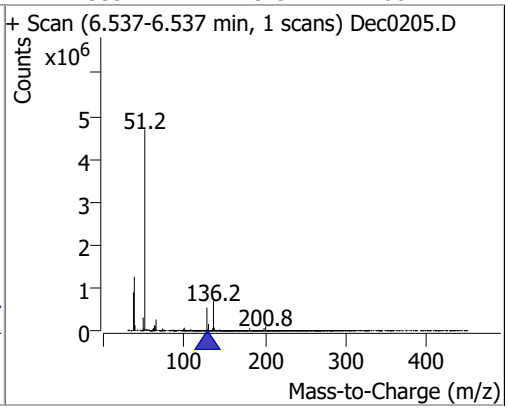




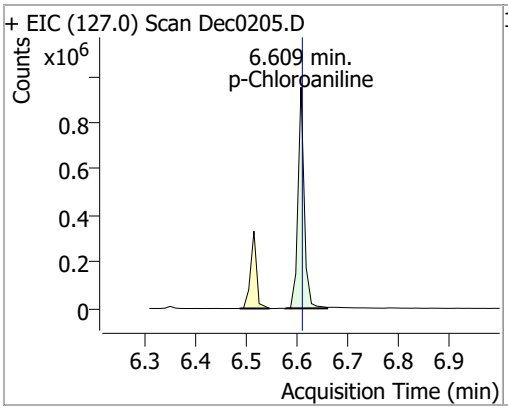
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	83.8969	6.54	0.00	177829 (m)	128.0	339.1	219.8	408.2

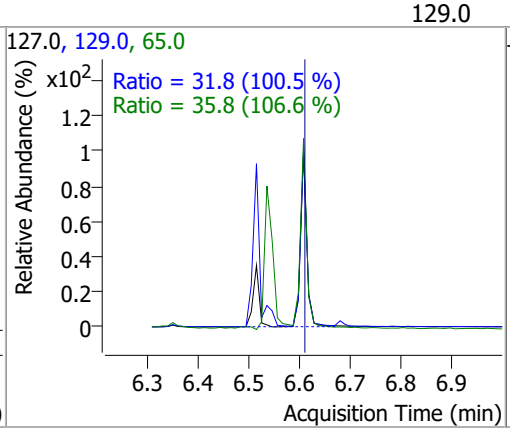


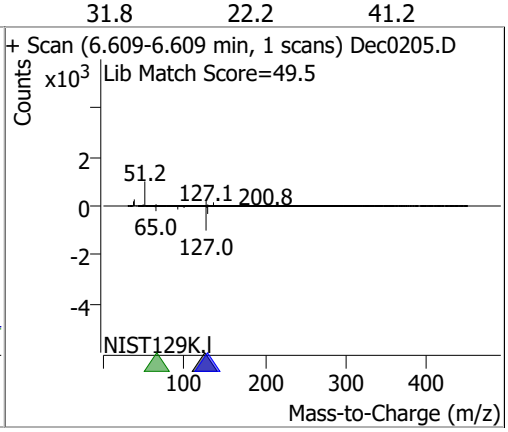




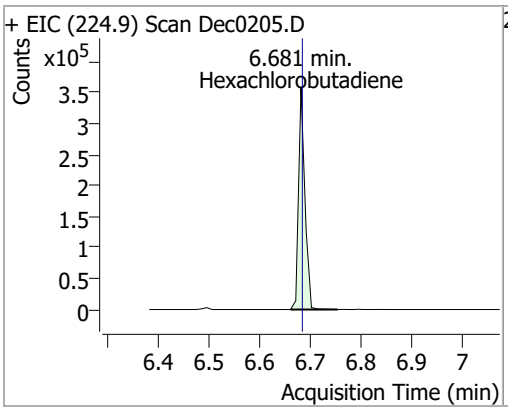
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	88.9475	6.61	0.00	810008	65.0	35.8	23.5	43.6
					129.0	31.8	22.2	41.2

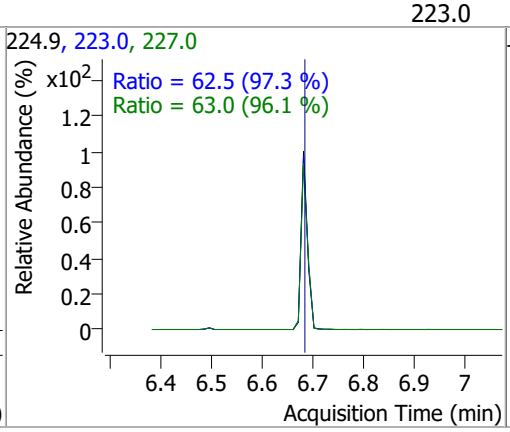


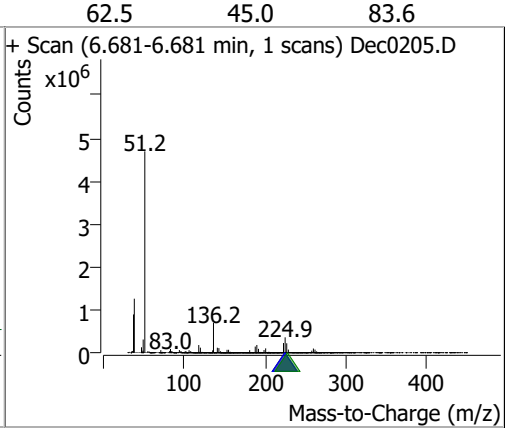




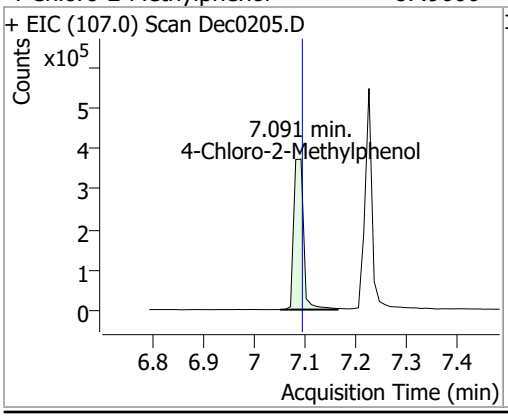
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	79.6776	6.68	0.00	309938	227.0	63.0	45.9	85.2
					223.0	62.5	45.0	83.6

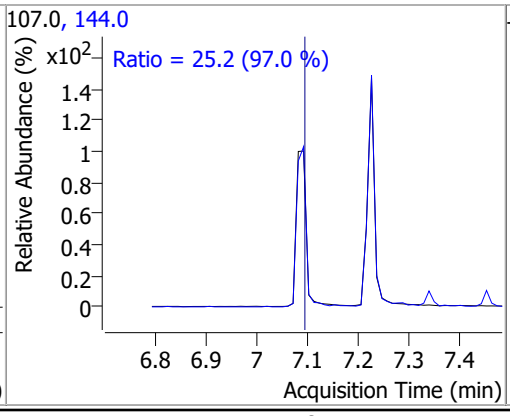


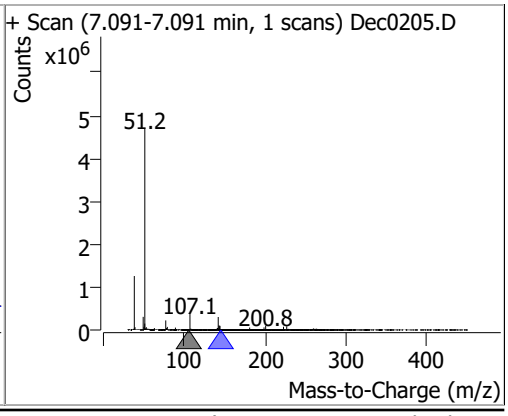




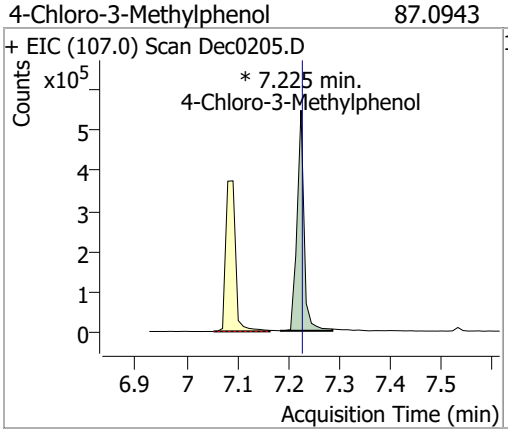
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	87.9666	7.09	0.00	504616	144.0	25.2	18.2	33.7

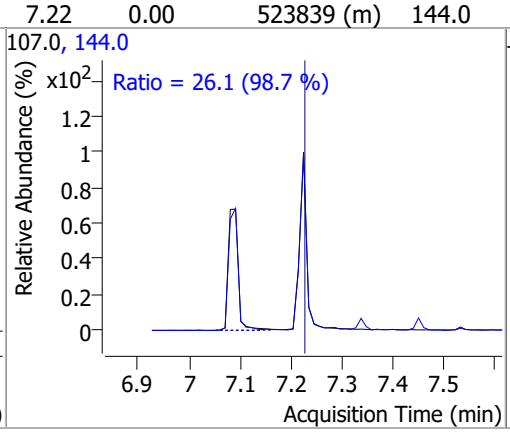


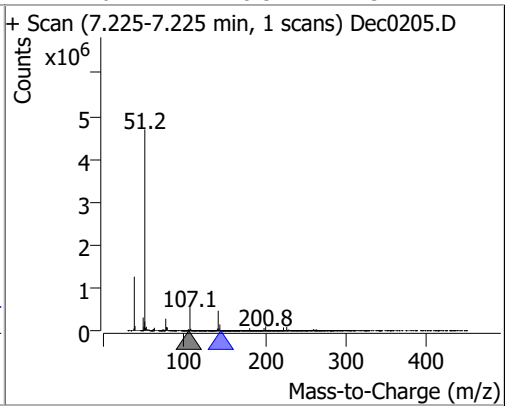




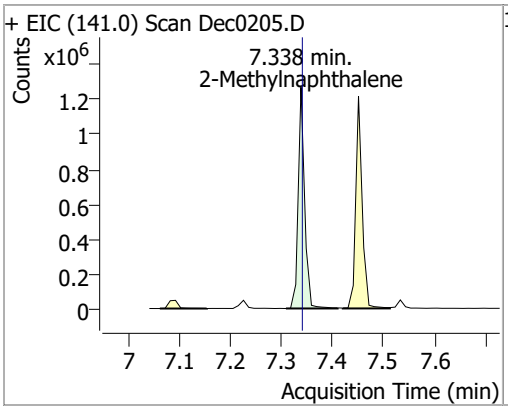
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	87.0943	7.22	0.00	523839 (m)	144.0	26.1	18.5	34.4

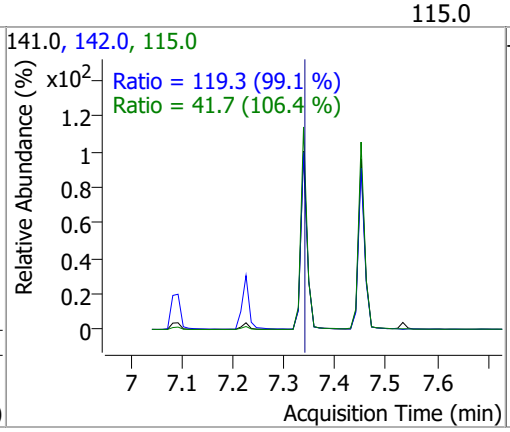


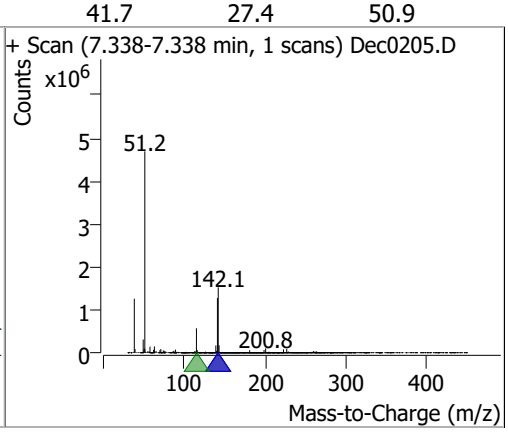




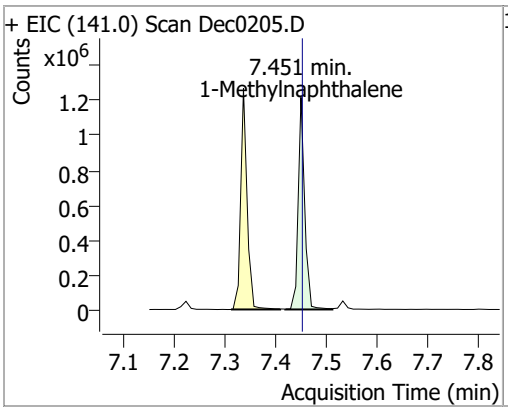
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	78.1807	7.34	0.00	1110596	142.0	119.3	84.3	156.5
					115.0	41.7	27.4	50.9

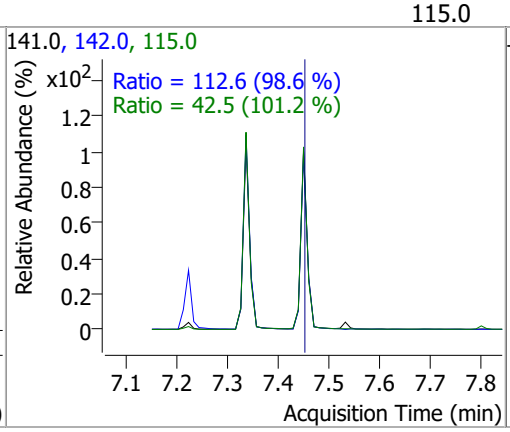


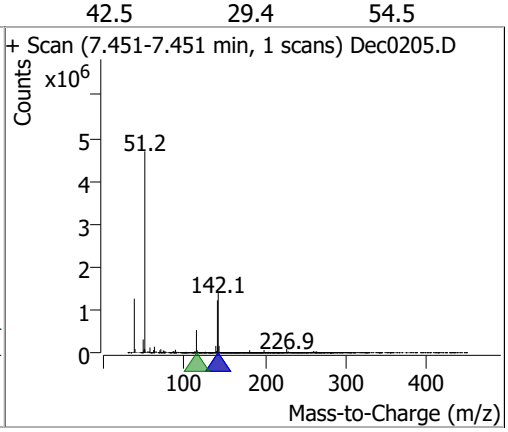




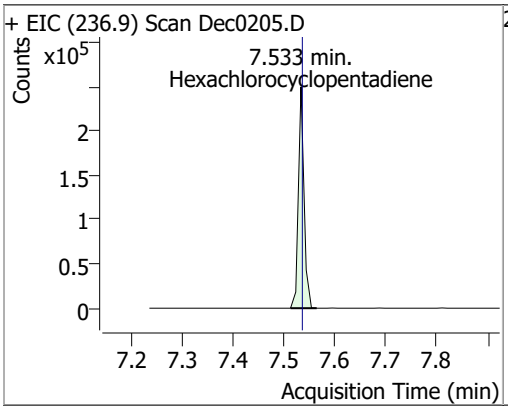
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	79.5979	7.45	0.00	1077177	142.0	112.6	79.9	148.4
					115.0	42.5	29.4	54.5

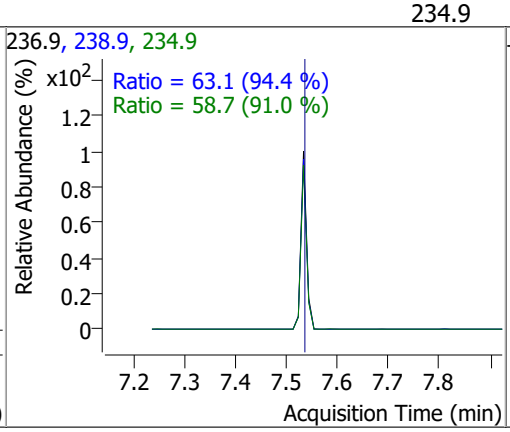


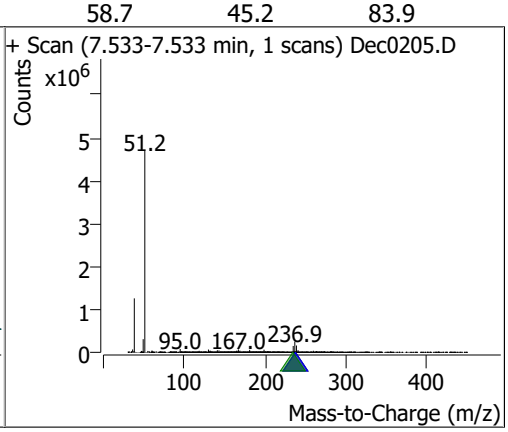




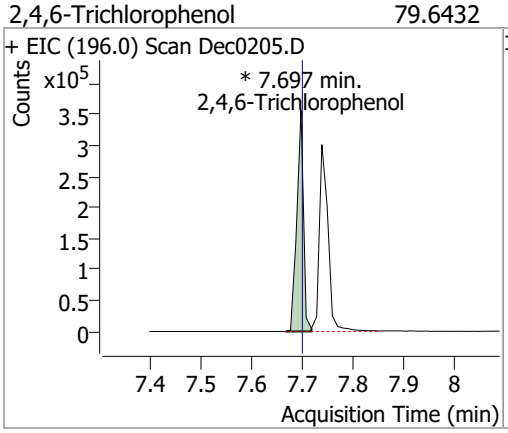
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	77.2097	7.53	0.00	192004	238.9	63.1	46.8	86.9
					234.9	58.7	45.2	83.9

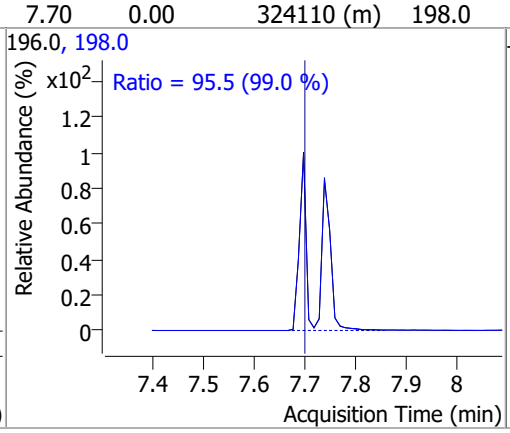


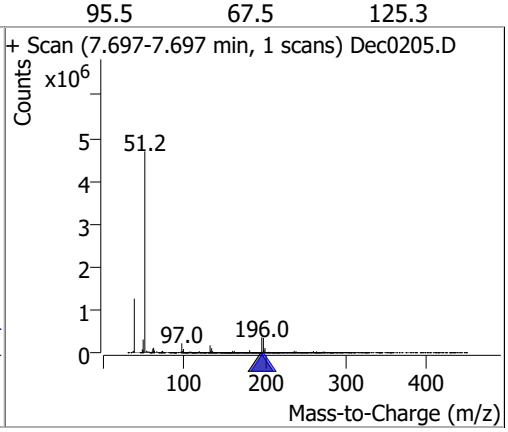




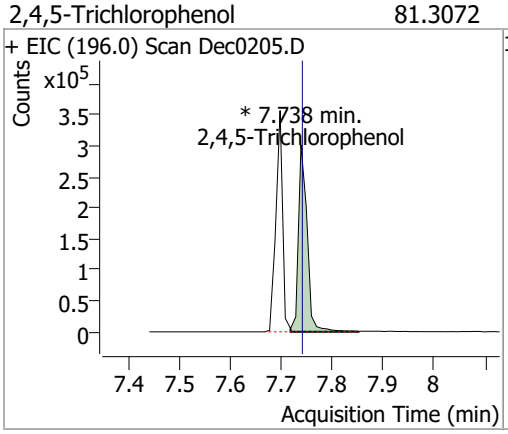
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	79.6432	7.70	0.00	324110 (m)	198.0	95.5	67.5	125.3

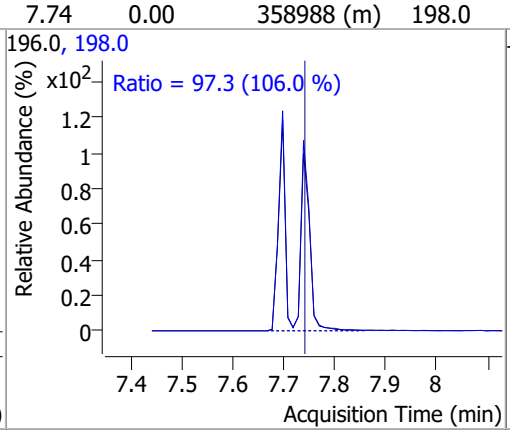


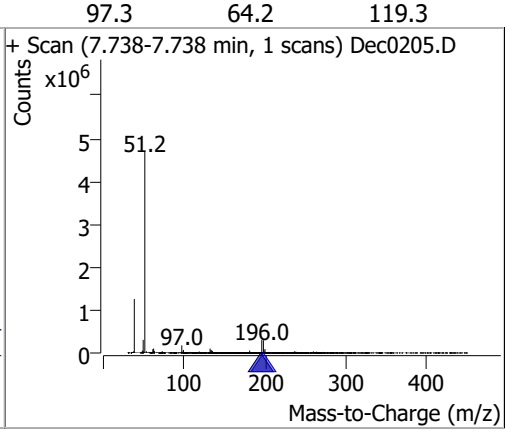




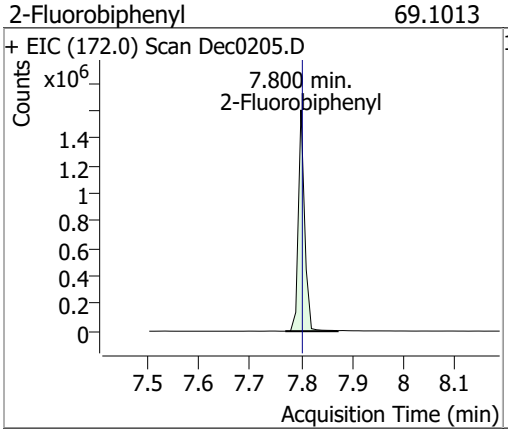
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	81.3072	7.74	0.00	358988 (m)	198.0	97.3	64.2	119.3

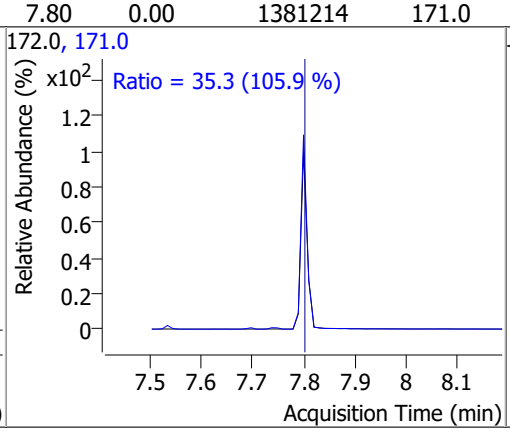


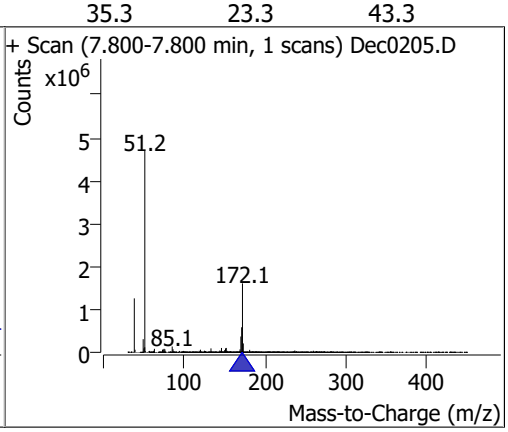




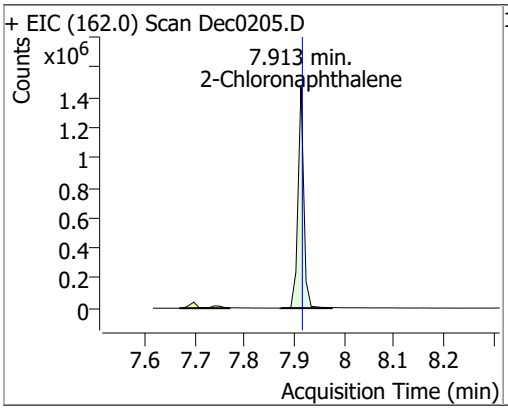
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	69.1013	7.80	0.00	1381214	171.0	35.3	23.3	43.3

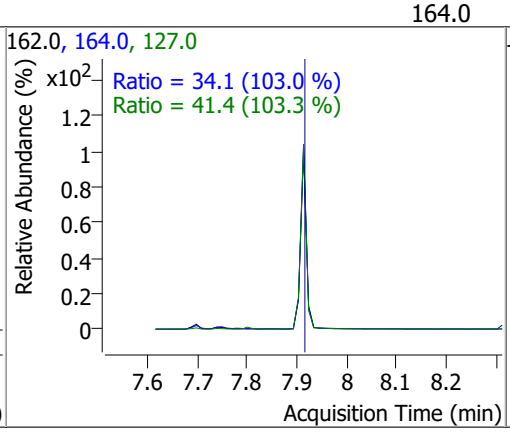


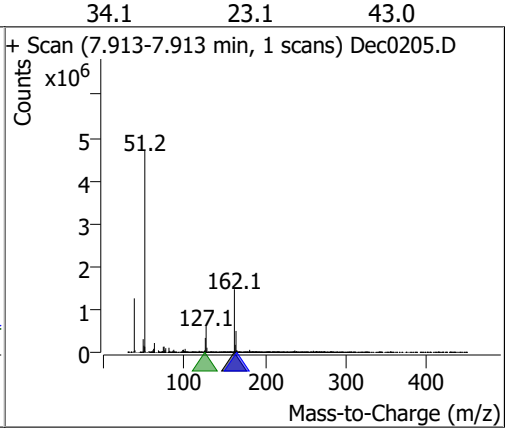




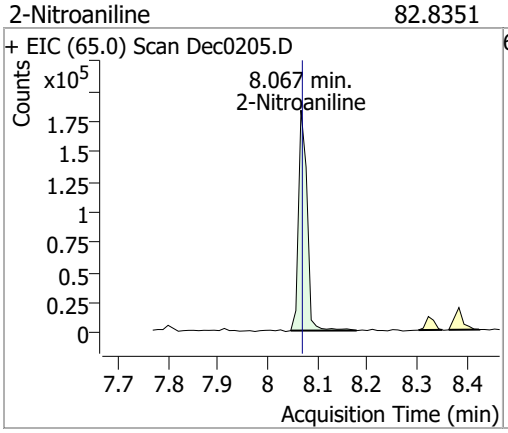
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	74.6172	7.91	0.00	1182829	127.0	41.4	28.1	52.1
					164.0	34.1	23.1	43.0

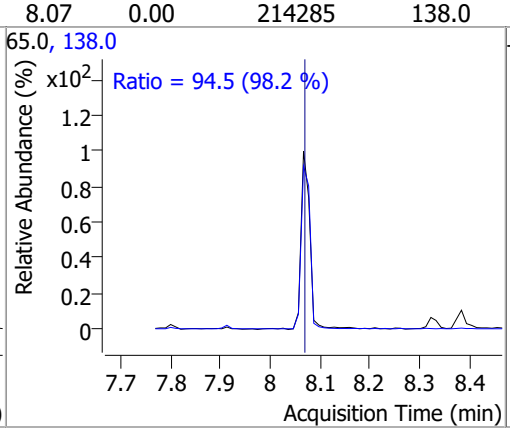


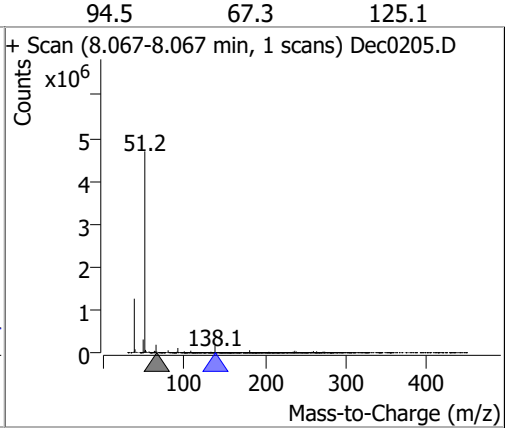




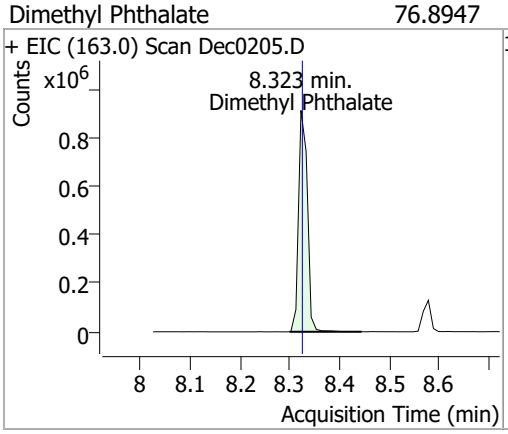
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	82.8351	8.07	0.00	214285	138.0	94.5	67.3	125.1

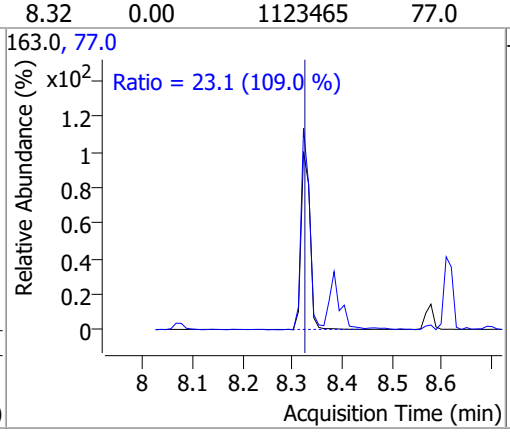


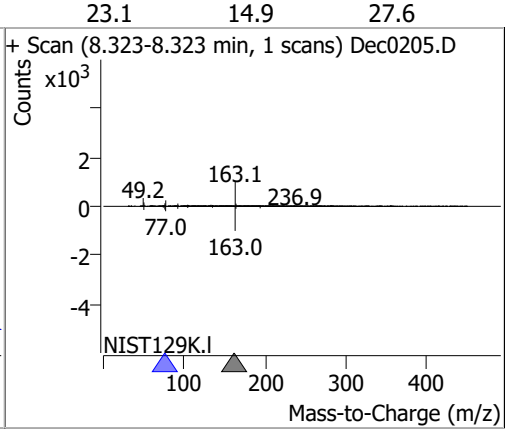




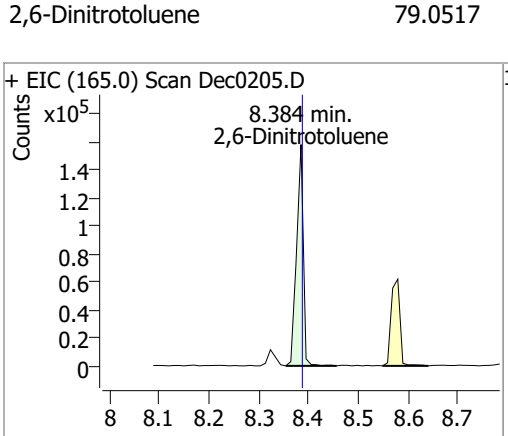
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	76.8947	8.32	0.00	1123465	77.0	23.1	14.9	27.6

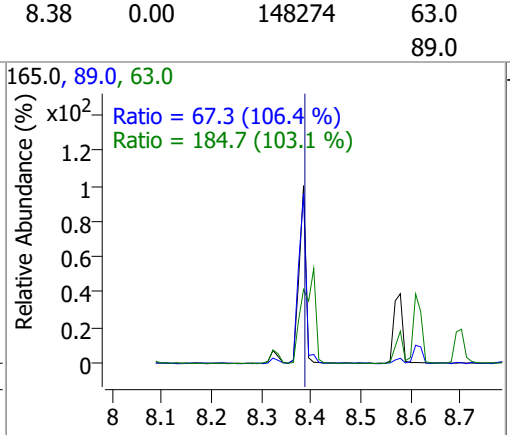


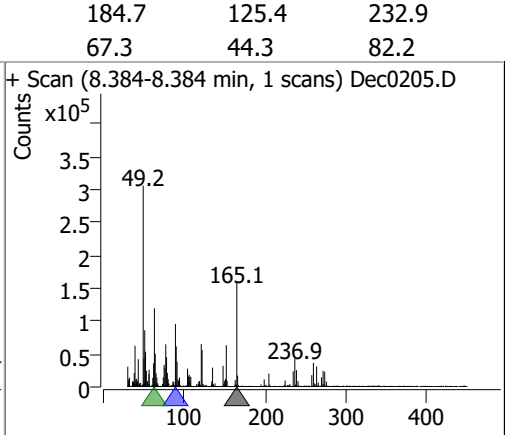




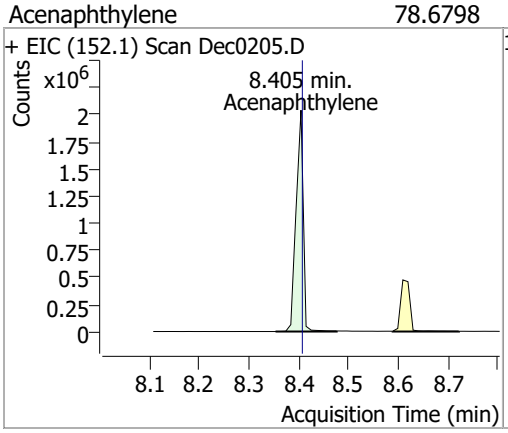
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	79.0517	8.38	0.00	148274	63.0	184.7	125.4	232.9
					89.0	67.3	44.3	82.2

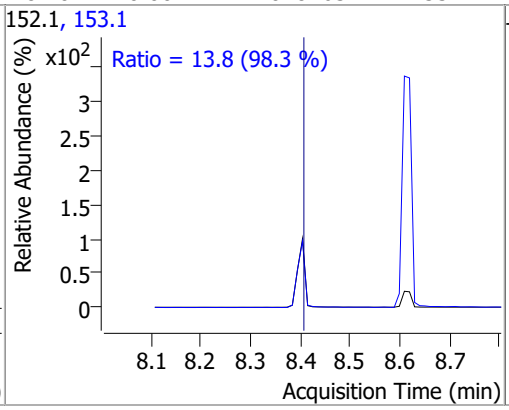


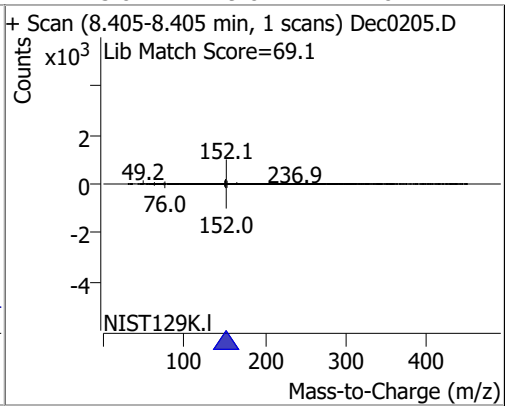




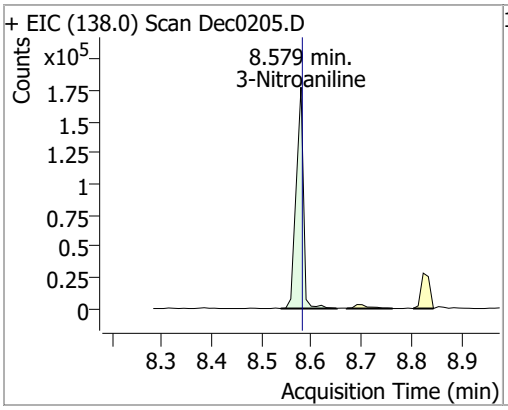
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	78.6798	8.40	0.00	2028763	153.1	13.8	9.8	18.2

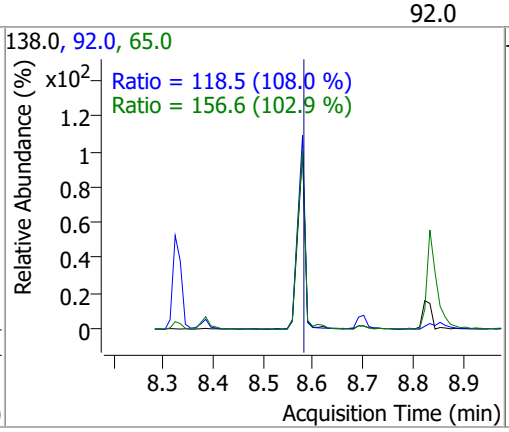


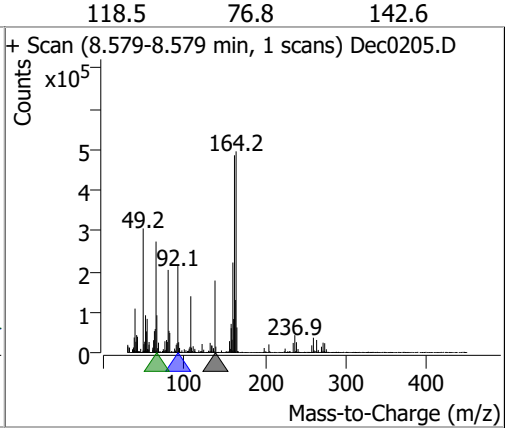




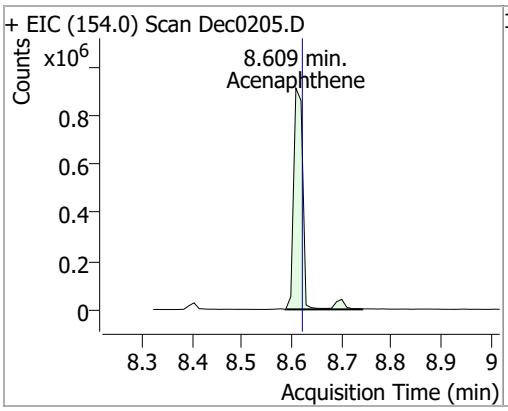
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	85.8507	8.58	0.00	179911	65.0	156.6	106.5	197.8
					92.0	118.5	76.8	142.6

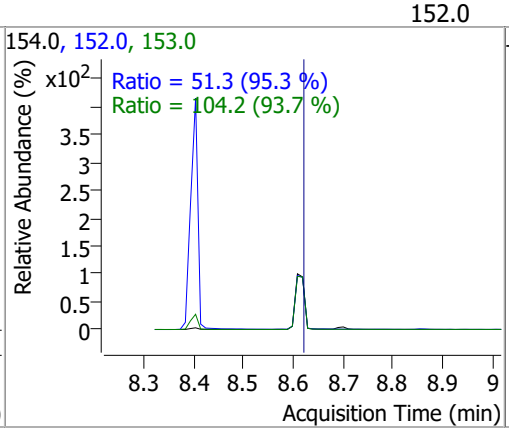


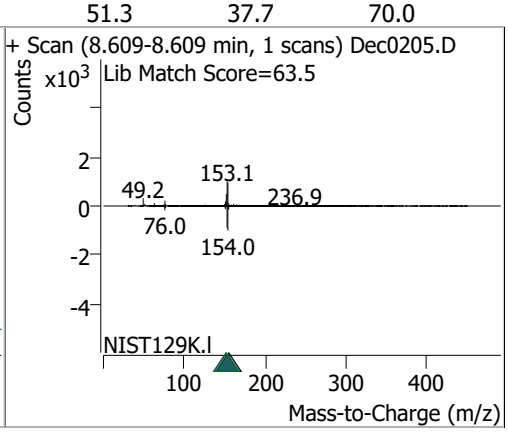




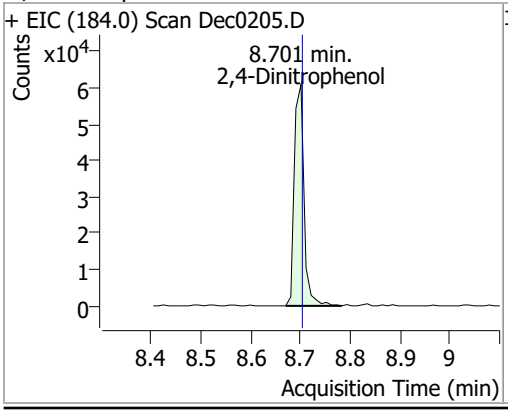
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	77.8538	8.61	-0.01	1201263	153.0	104.2	77.9	144.6
					152.0	51.3	37.7	70.0

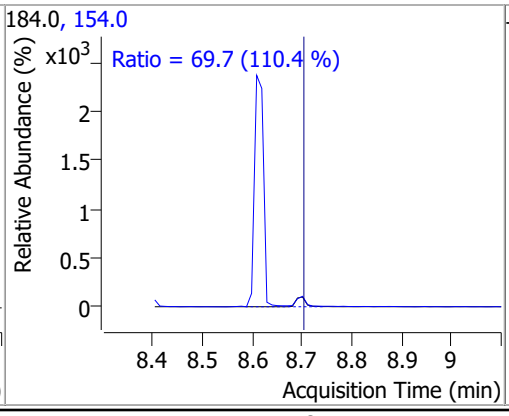


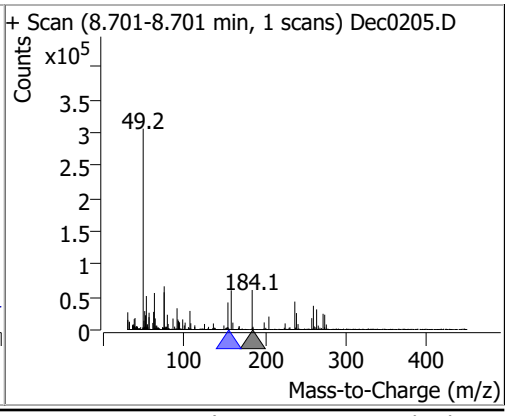




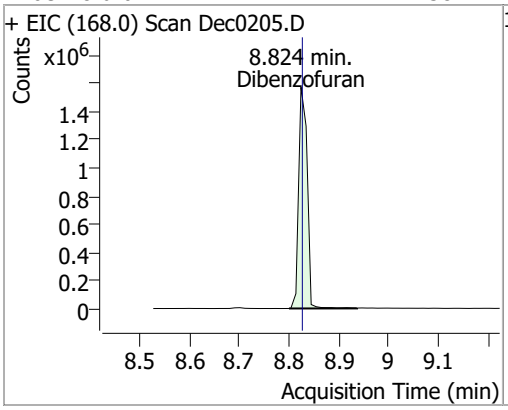
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	78.7742	8.70	0.00	82620	154.0	69.7	44.2	82.1

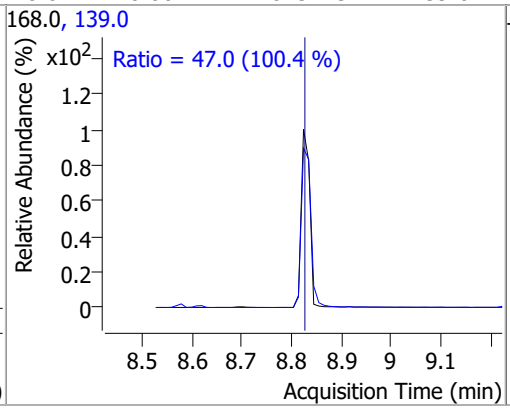


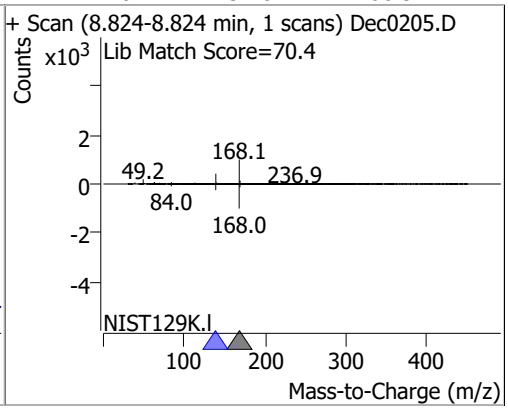




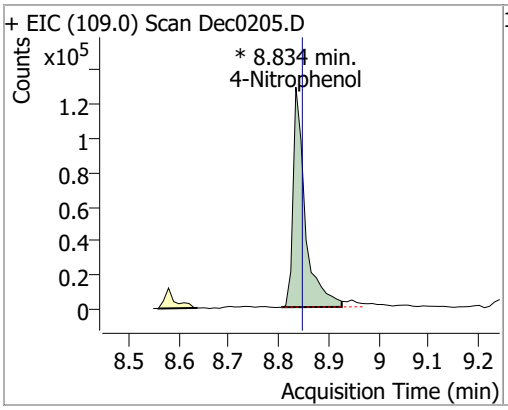
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	74.5844	8.82	0.00	1873415	139.0	47.0	32.8	60.9

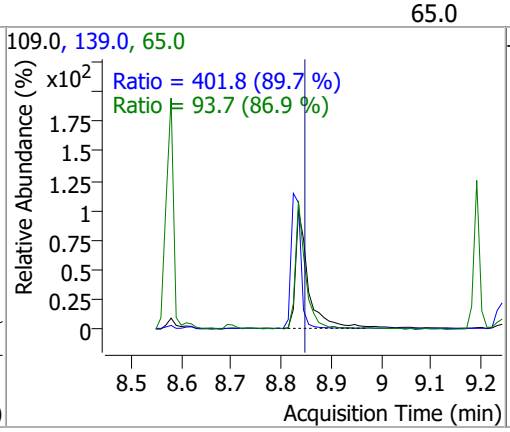


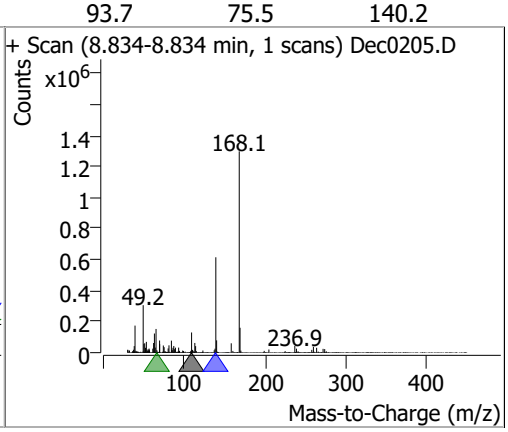




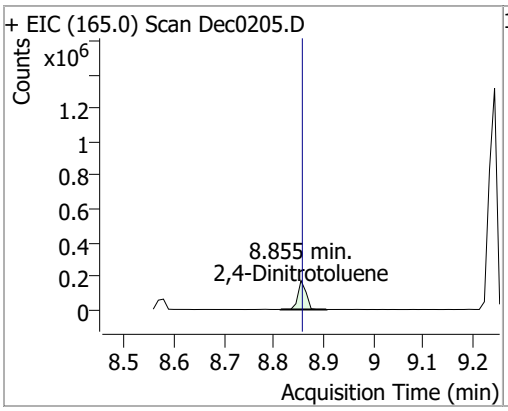
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	90.1552	8.83	-0.01	219150 (m)	139.0	401.8	313.5	582.3
					65.0	93.7	75.5	140.2

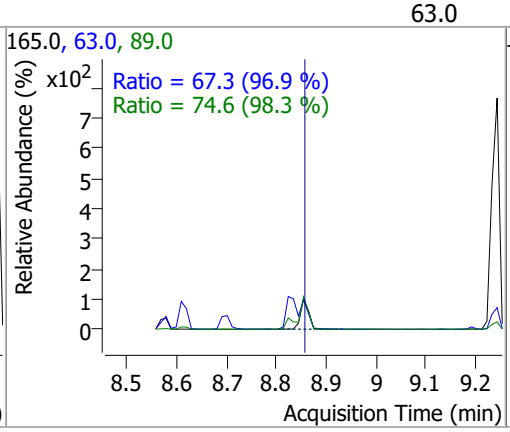


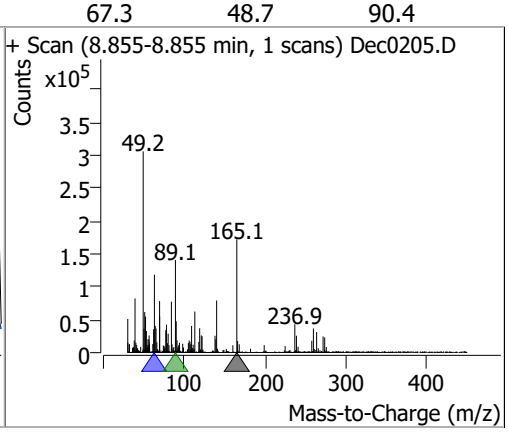




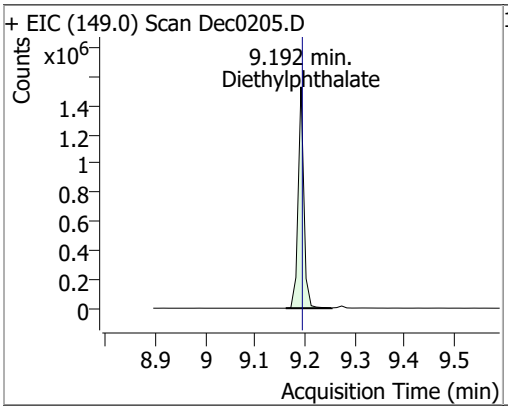
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	80.1334	8.85	0.00	194227	89.0	74.6	53.1	98.7
					63.0	67.3	48.7	90.4

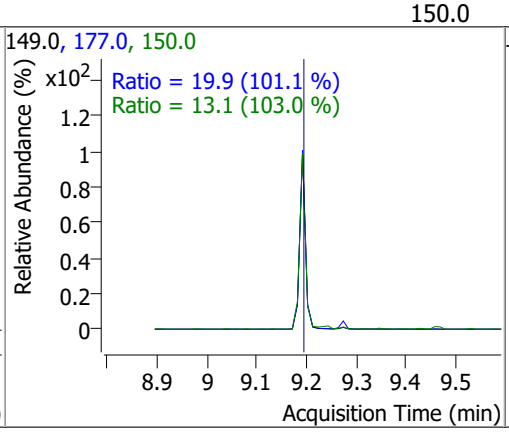


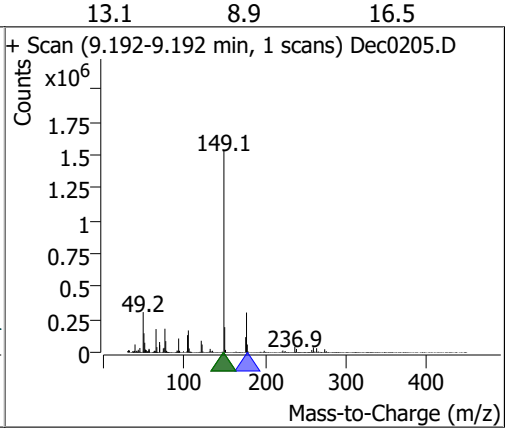




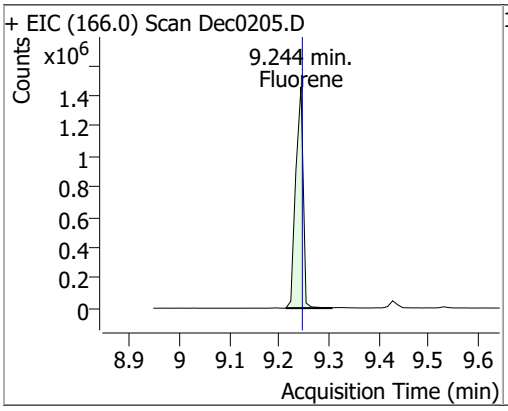
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	81.5677	9.19	0.00	1219574	177.0	19.9	13.7	25.5
					150.0	13.1	8.9	16.5

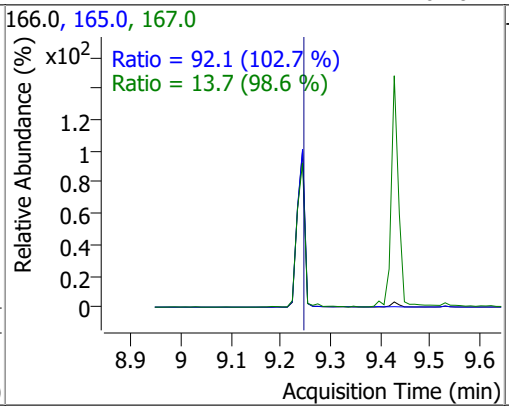


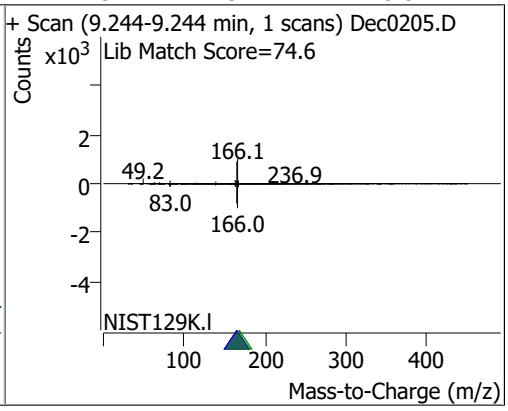




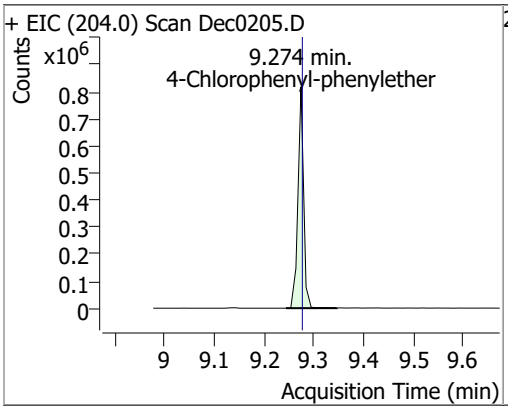
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	78.6544	9.24	0.00	1500396	165.0	92.1	62.7	116.5
					167.0	13.7	9.7	18.0

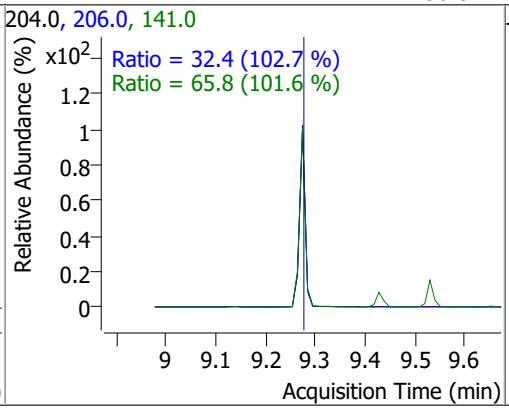


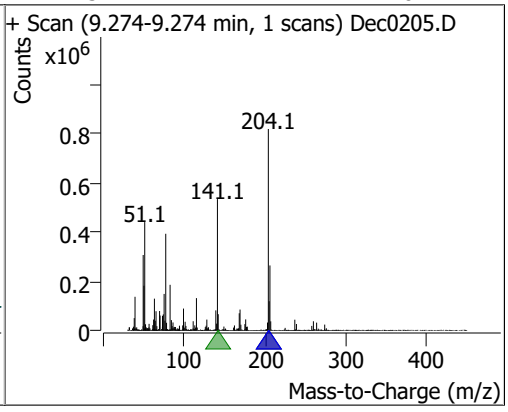




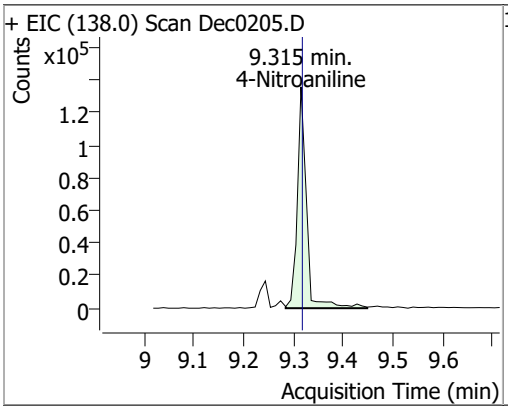
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	77.6416	9.27	0.00	646337	141.0	65.8	45.3	84.2
					206.0	32.4	22.1	41.0

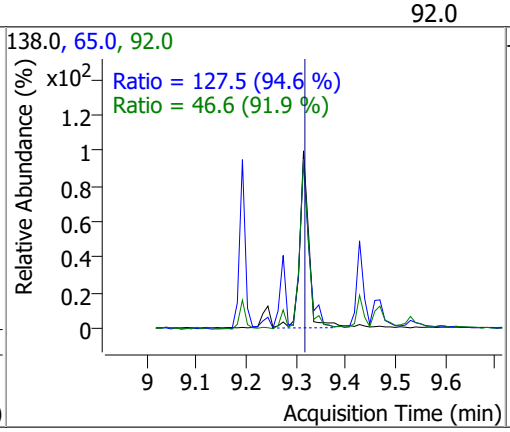


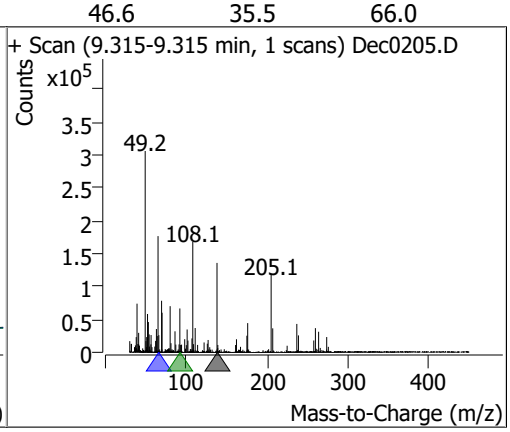




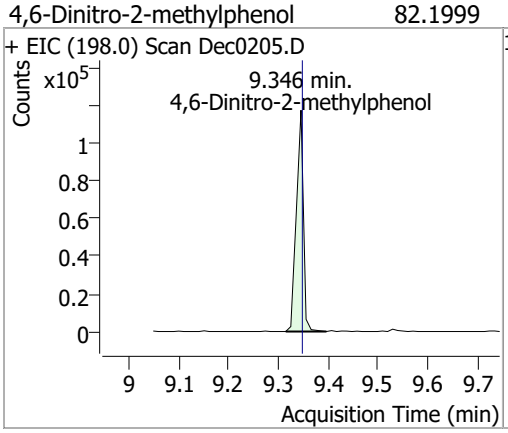
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	81.1788	9.32	0.00	173530	65.0	127.5	94.3	175.2
					92.0	46.6	35.5	66.0

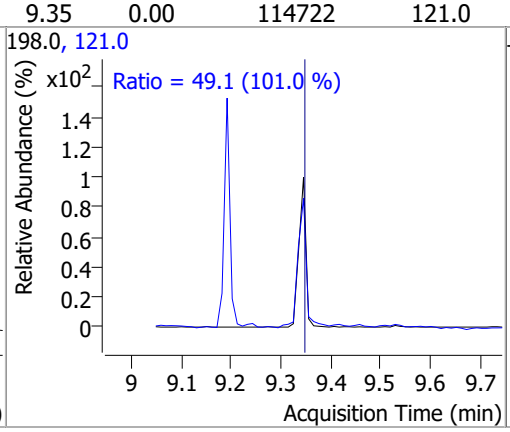


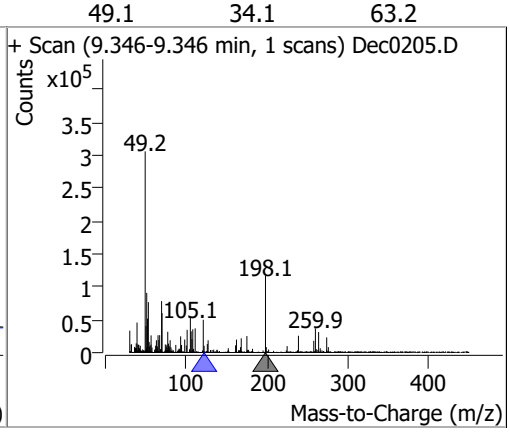




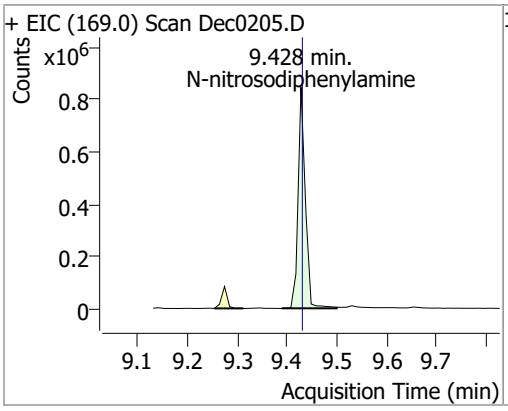
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	82.1999	9.35	0.00	114722	121.0	49.1	34.1	63.2

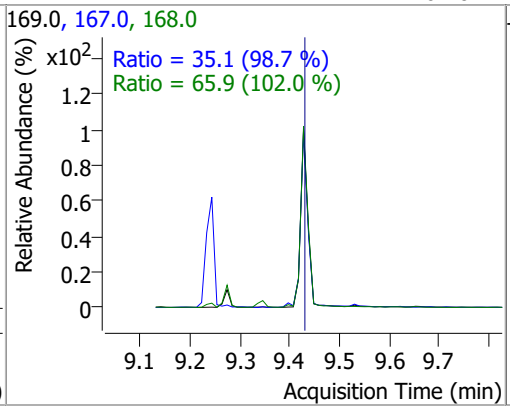


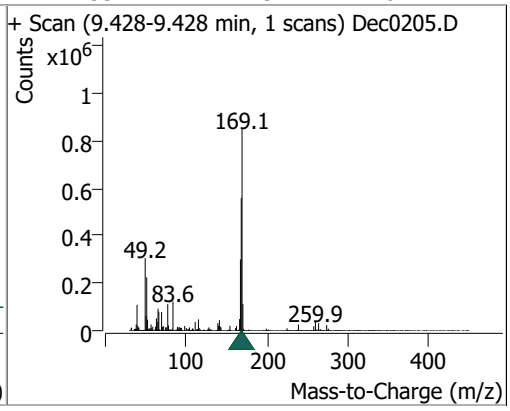




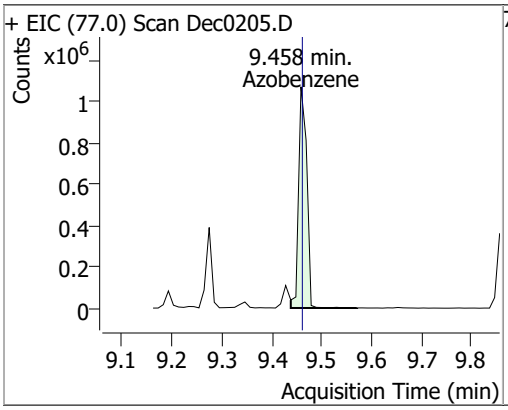
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	77.8323	9.43	0.00	851786	168.0	65.9	45.2	84.0
					167.0	35.1	24.9	46.2

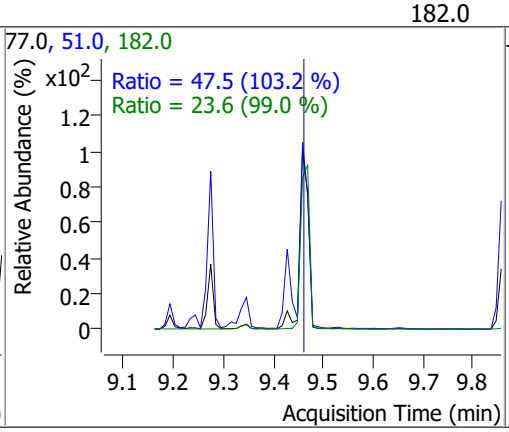


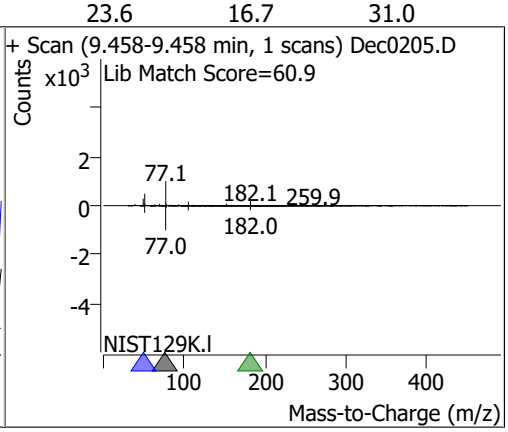




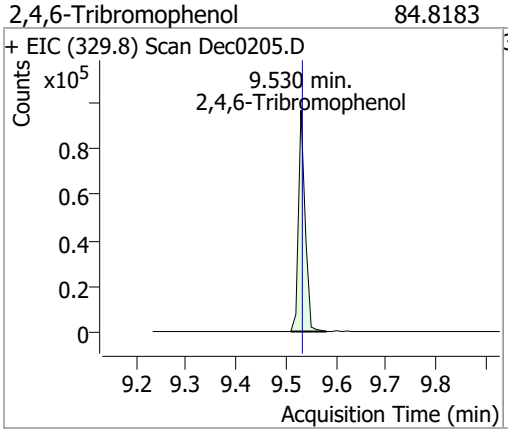
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	88.5609	9.46	0.00	1216927	51.0	47.5	32.2	59.8
					182.0	23.6	16.7	31.0

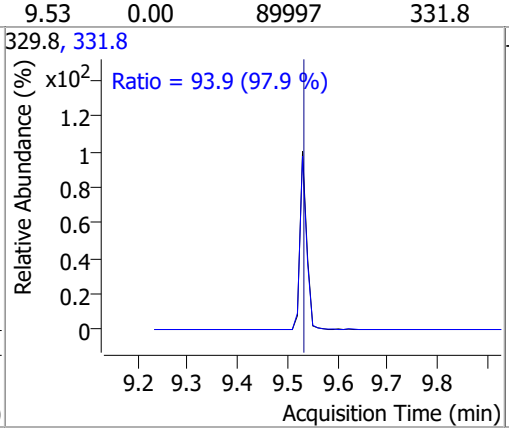


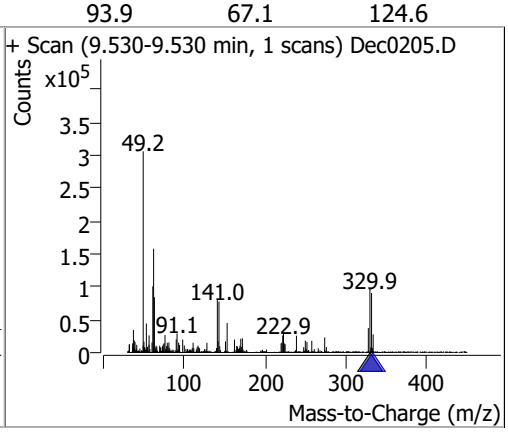




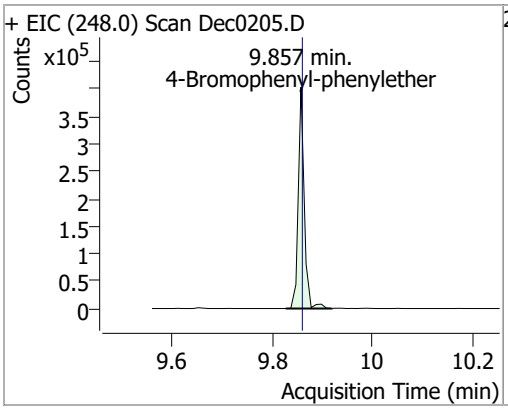
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	84.8183	9.53	0.00	89997	331.8	93.9	67.1	124.6

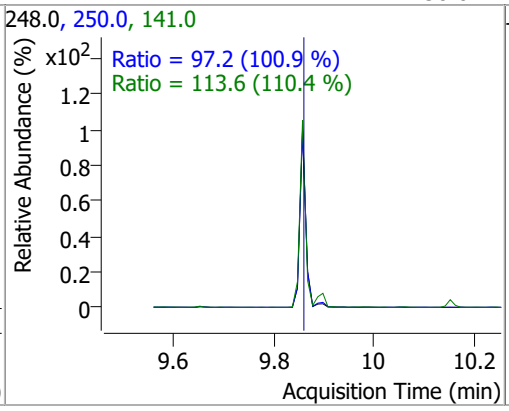


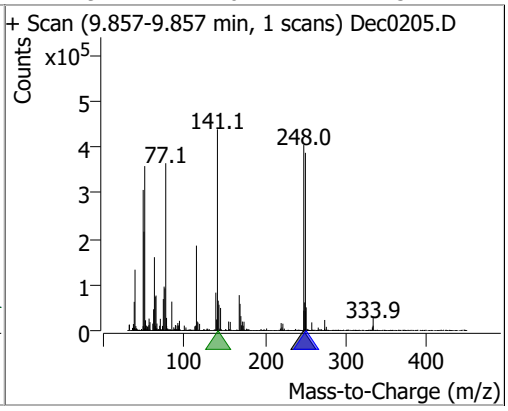




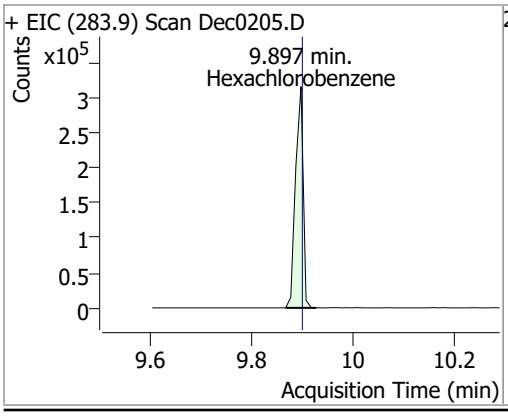
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	71.1911	9.86	0.00	332487	141.0	113.6	72.0	133.7
					250.0	97.2	67.4	125.2

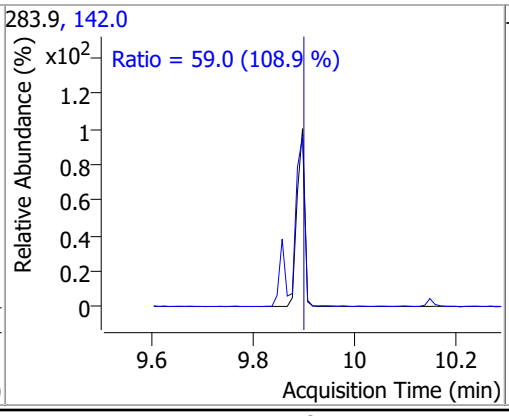


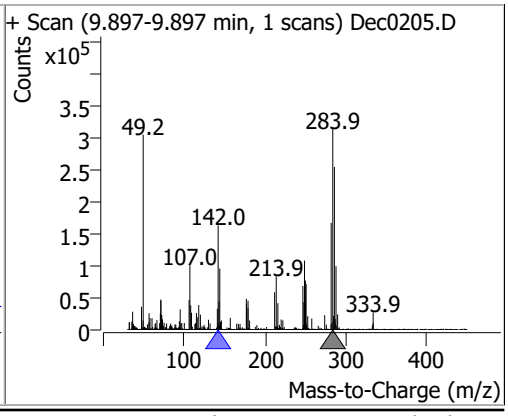




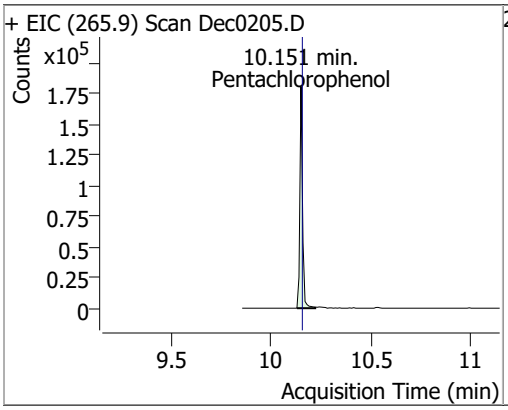
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	76.4386	9.90	0.00	331366	142.0	59.0	37.9	70.5

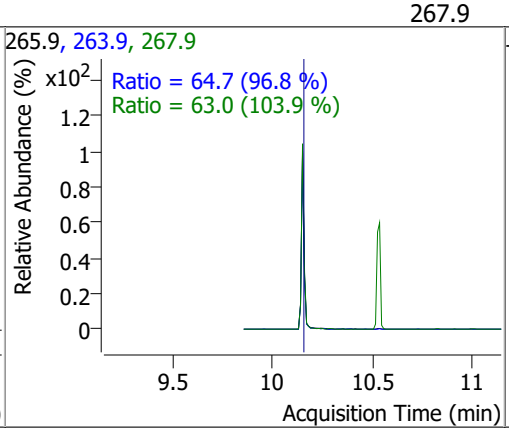


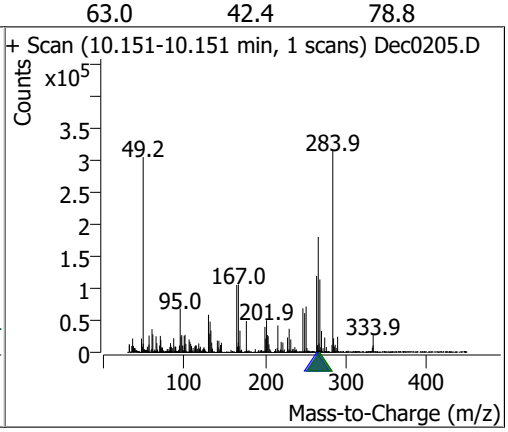




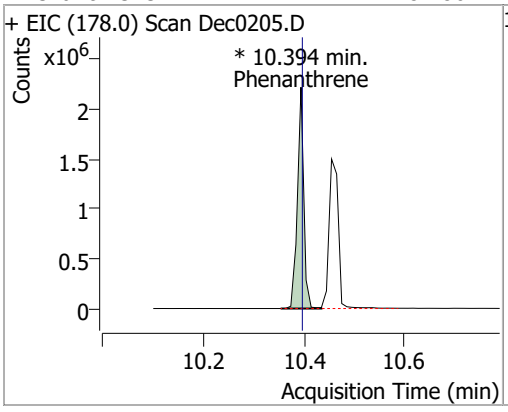
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	82.7662	10.15	0.00	165814	263.9	64.7	46.8	86.9
					267.9	63.0	42.4	78.8

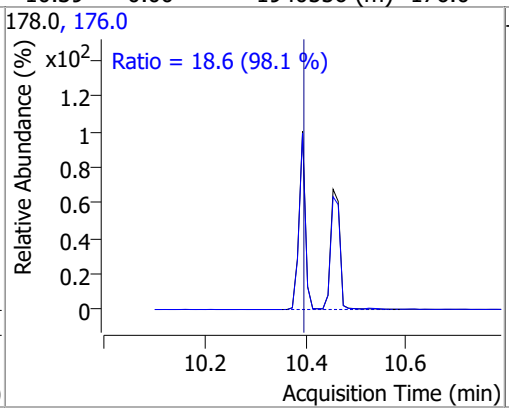


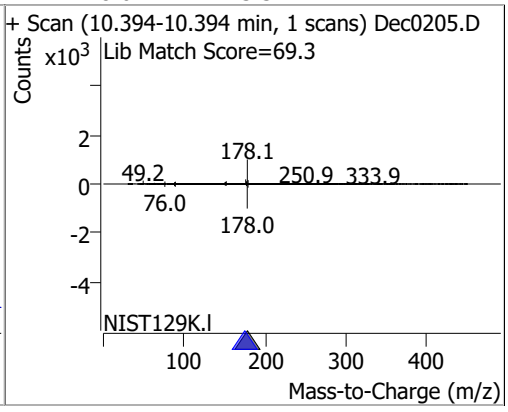




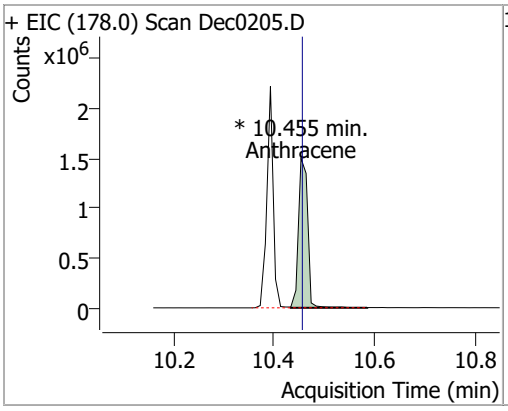
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	78.2861	10.39	0.00	1940556 (m)	176.0	18.6	13.3	24.7

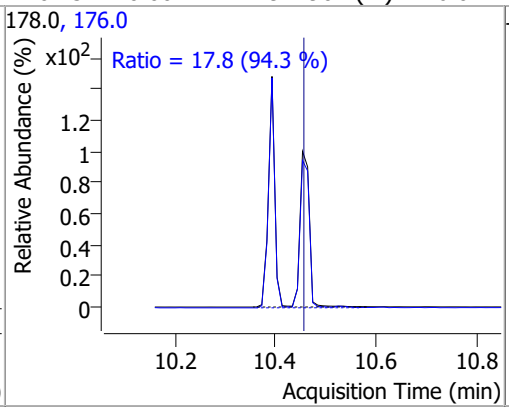


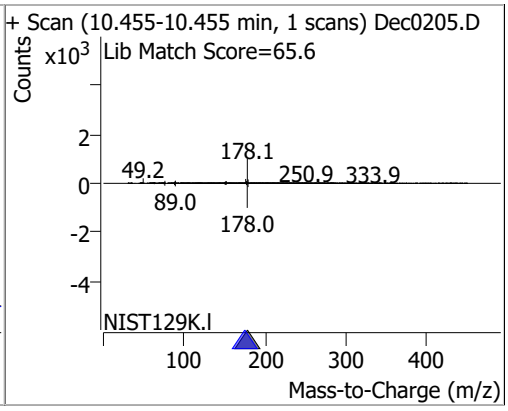




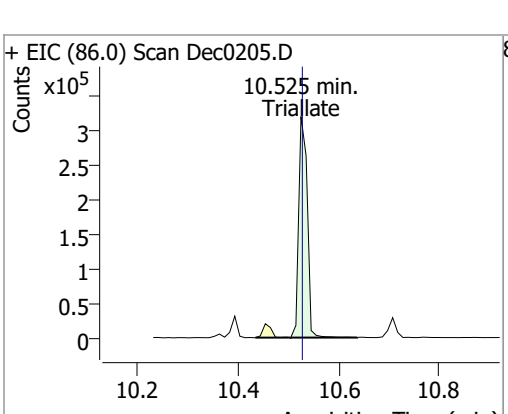
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	82.2196	10.45	0.00	1911902 (m)	176.0	17.8	13.2	24.5

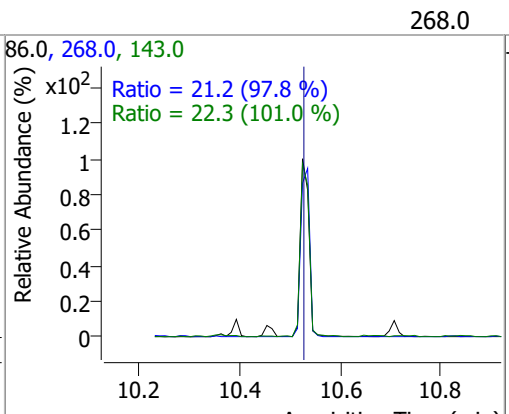


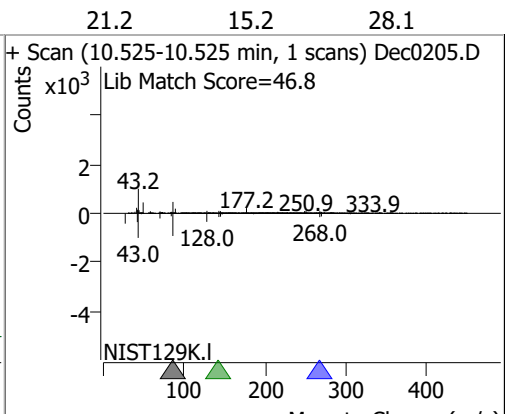




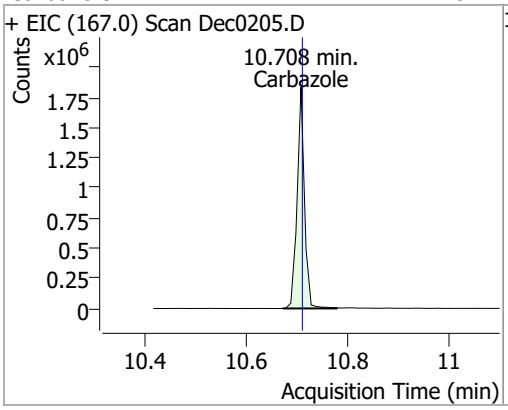
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	84.7116	10.53	0.00	377256	143.0	22.3	15.5	28.8
					268.0	21.2	15.2	28.1

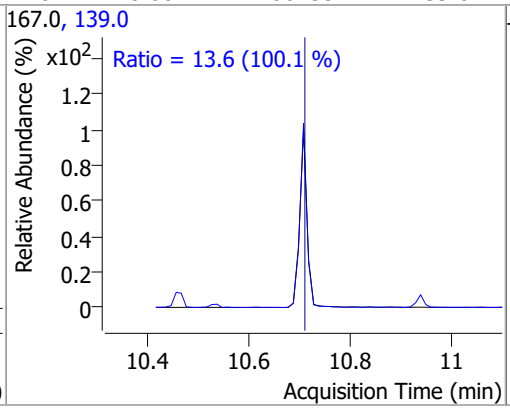


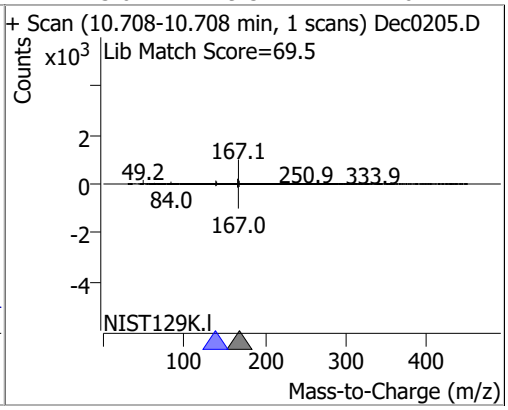




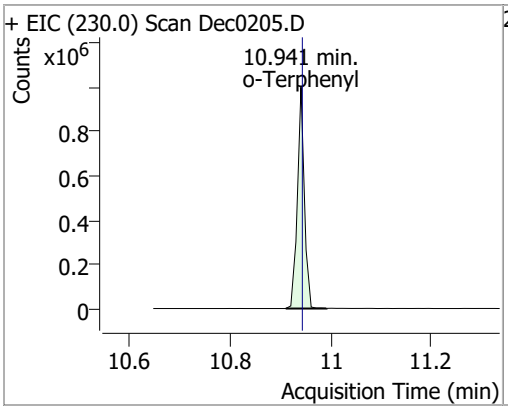
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	77.4187	10.71	0.00	1864532	139.0	13.6	9.5	17.6

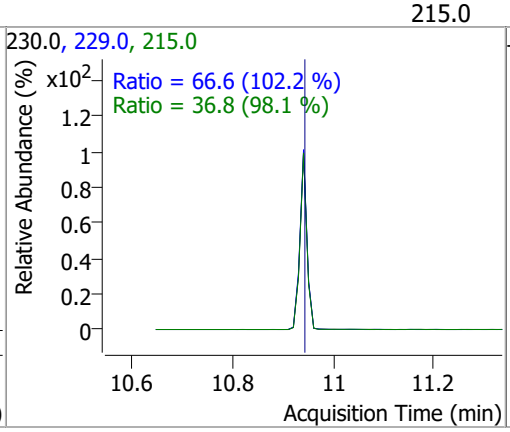


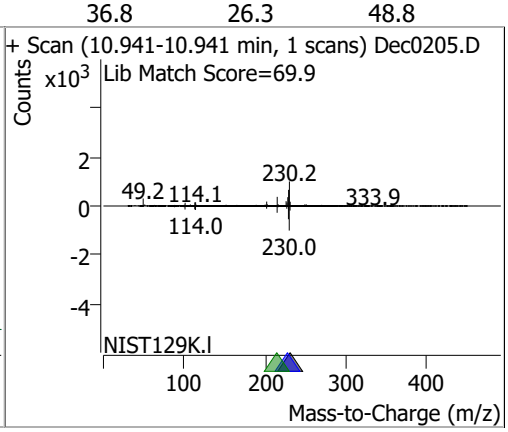




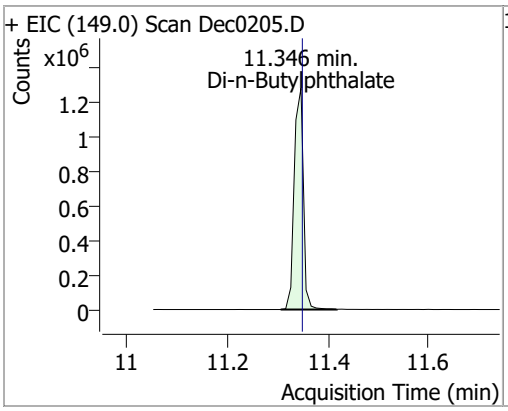
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	75.5033	10.94	0.00	968336	229.0	66.6	45.6	84.7
					215.0	36.8	26.3	48.8

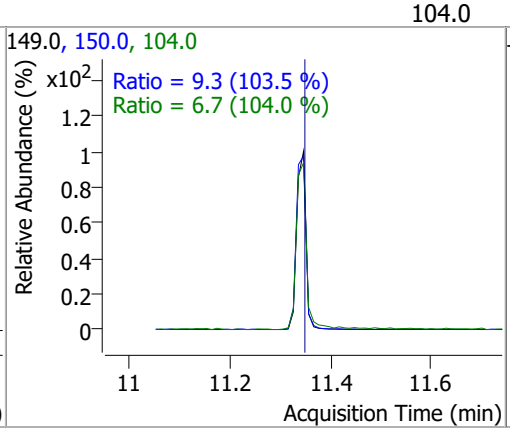


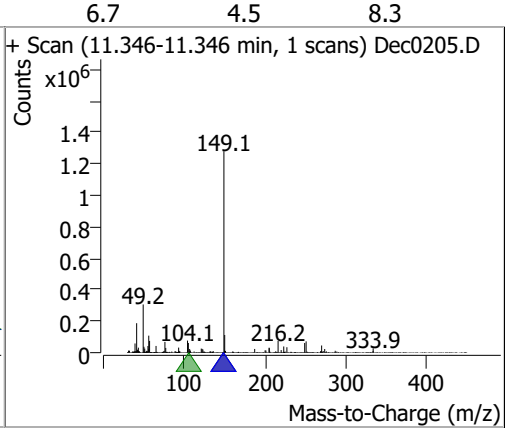




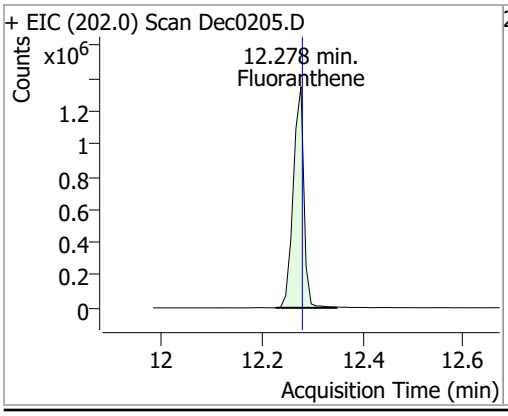
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	85.6665	11.35	0.00	1617058	150.0	9.3	6.3	11.7
					104.0	6.7	4.5	8.3

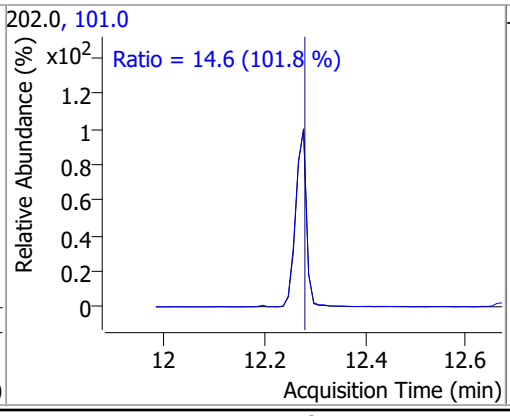


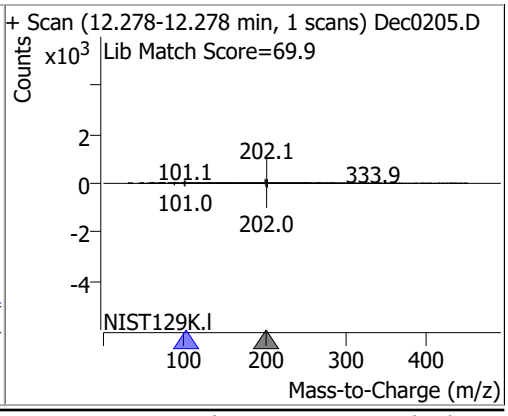




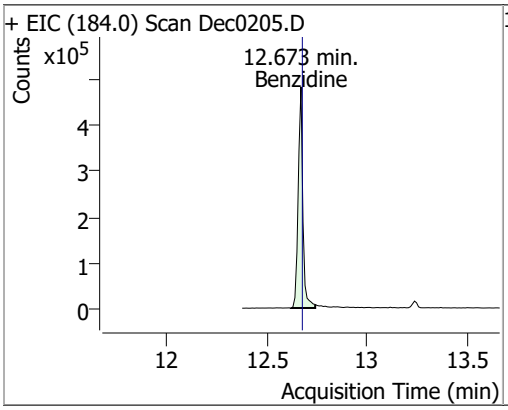
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	77.0016	12.28	0.00	1978284	101.0	14.6	10.0	18.6

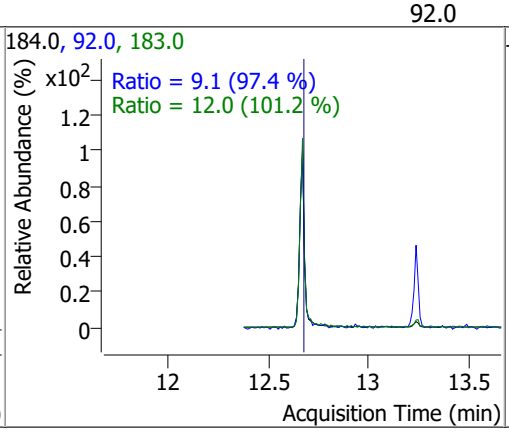


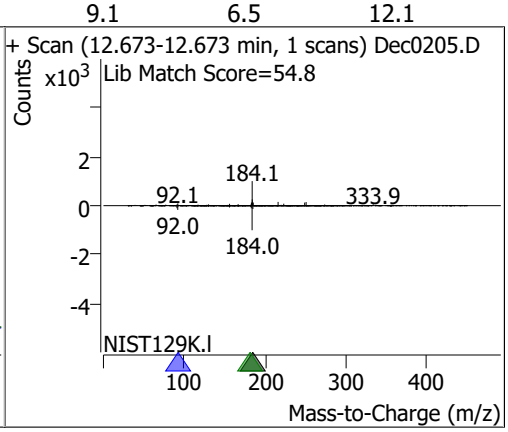




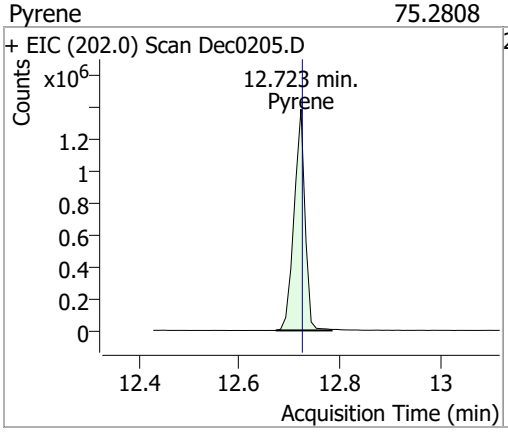
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	88.8351	12.67	0.00	778084	183.0	12.0	8.3	15.4
					92.0	9.1	6.5	12.1

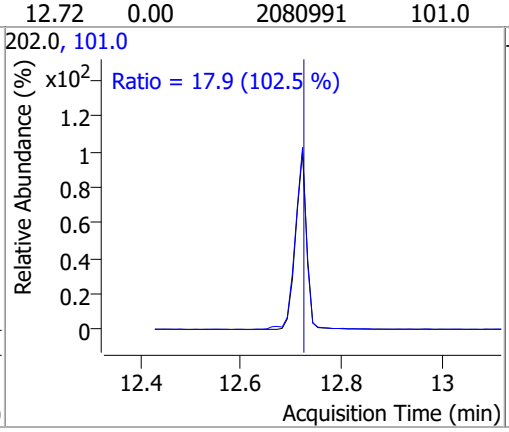


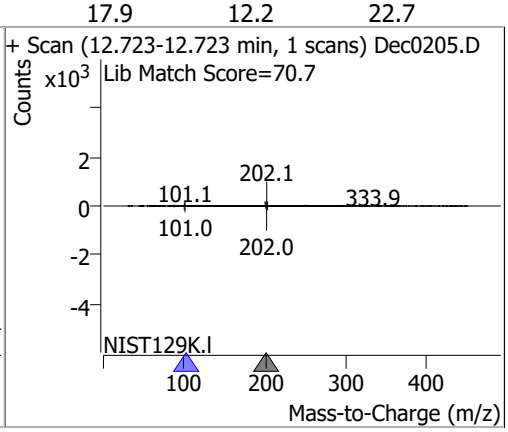




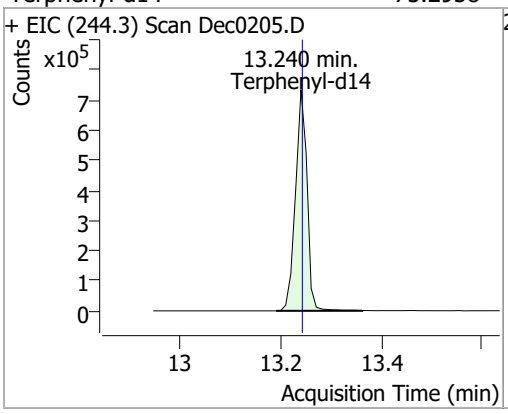
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	75.2808	12.72	0.00	2080991	101.0	17.9	12.2	22.7

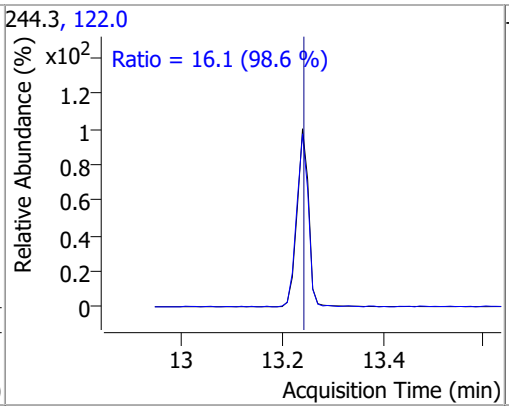


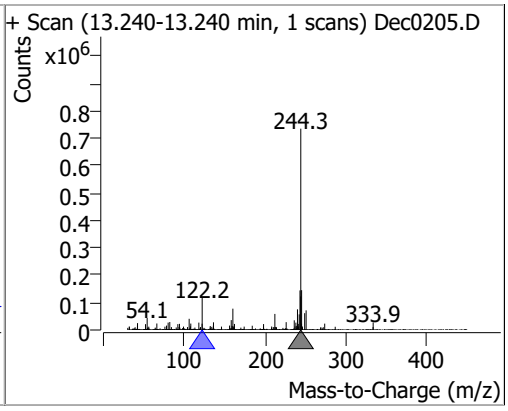




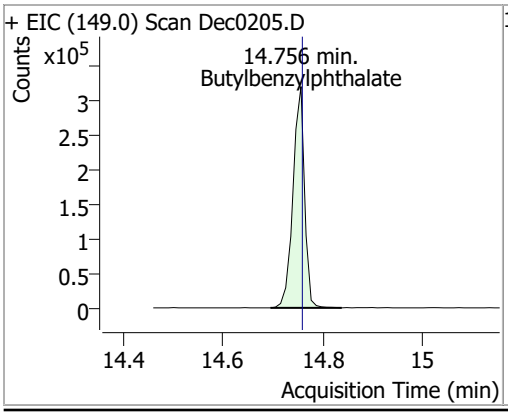
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	75.2958	13.24	0.00	1173818	122.0	16.1	11.4	21.3

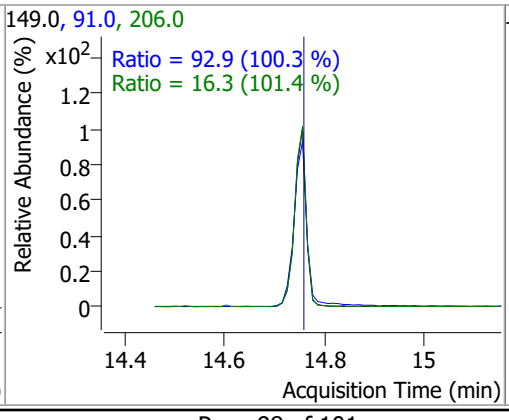


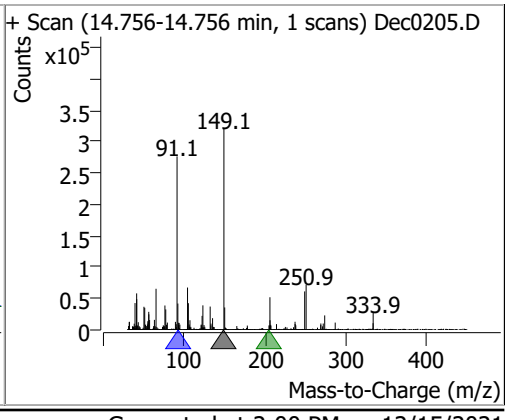




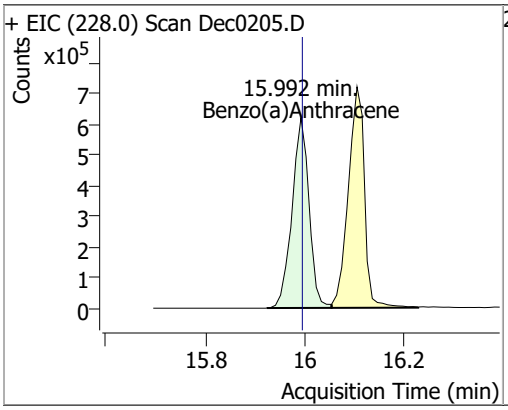
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	87.0371	14.76	0.00	516673	91.0	92.9	64.8	120.3
					206.0	16.3	11.2	20.8

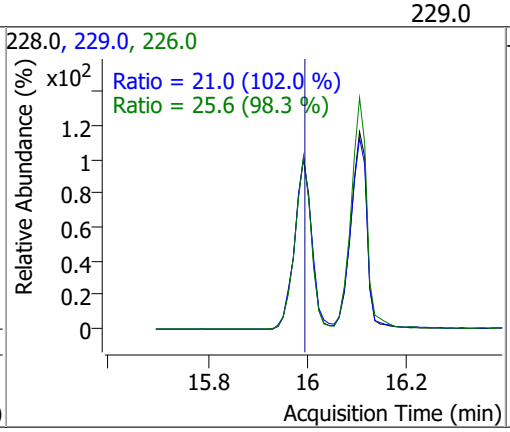


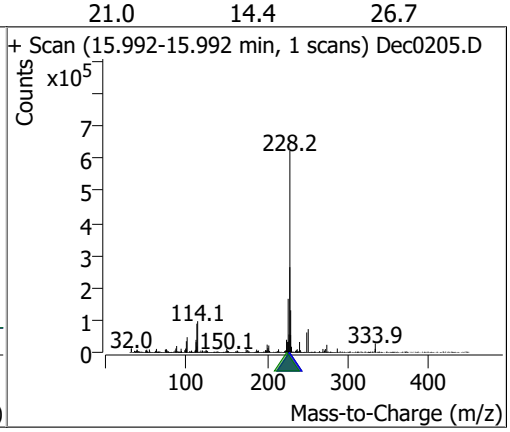




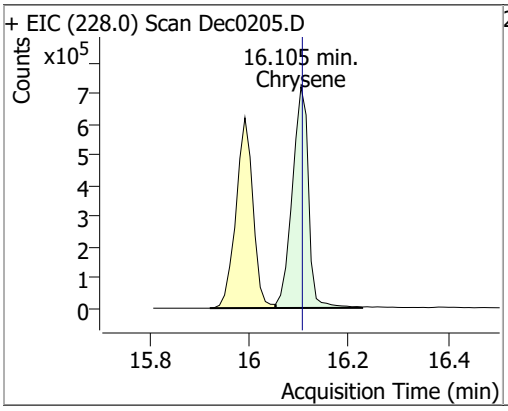
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	77.2128	15.99	0.00	1469229	226.0	25.6	18.3	33.9
					229.0	21.0	14.4	26.7

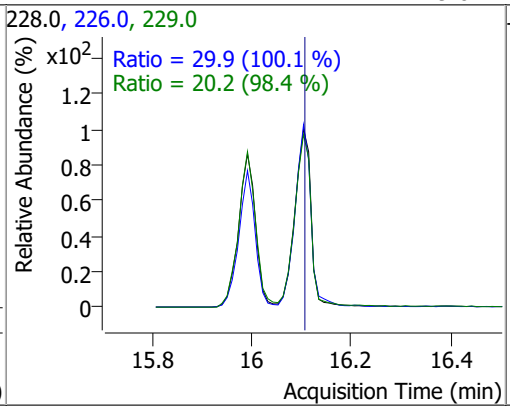


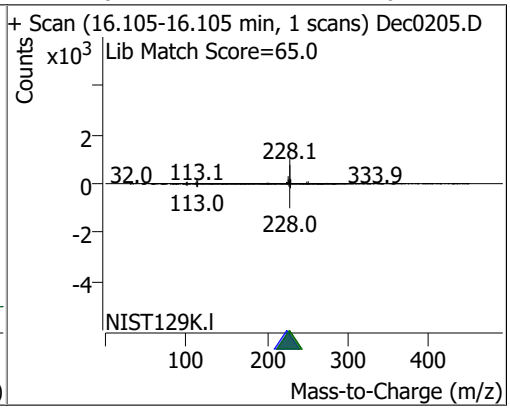




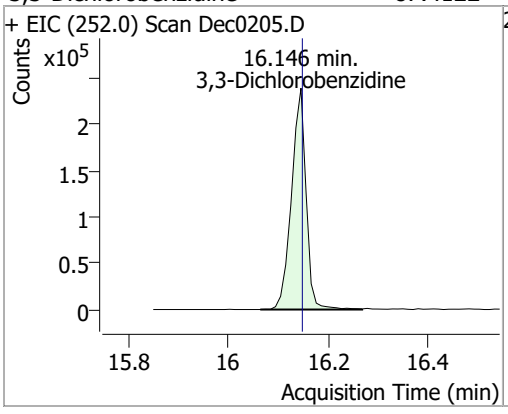
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	76.9187	16.10	0.00	1634084	226.0	29.9	20.9	38.8
					229.0	20.2	14.4	26.7

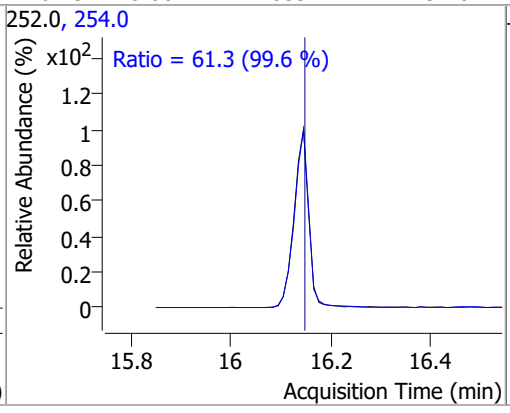


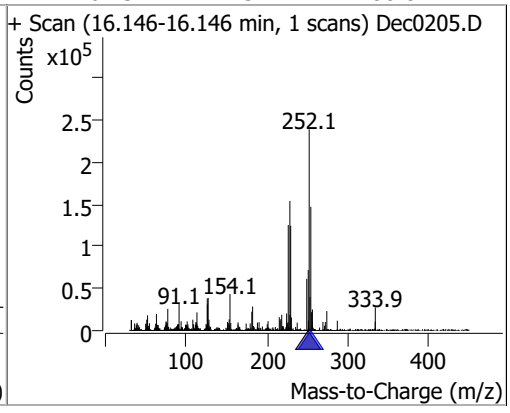




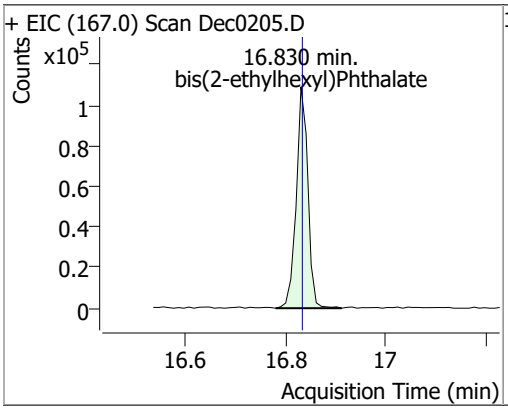
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	87.4122	16.15	0.00	483971	254.0	61.3	43.1	80.0

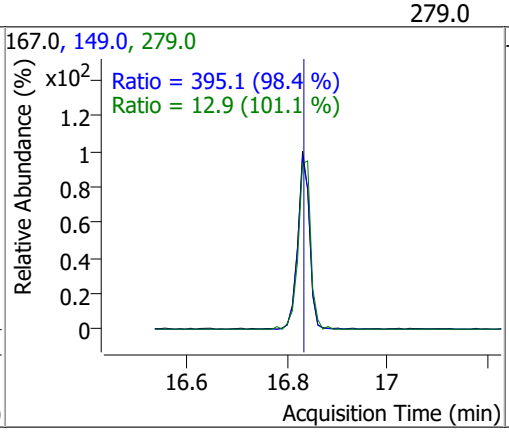


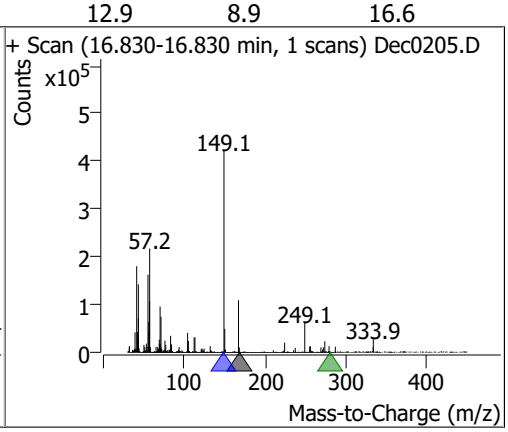




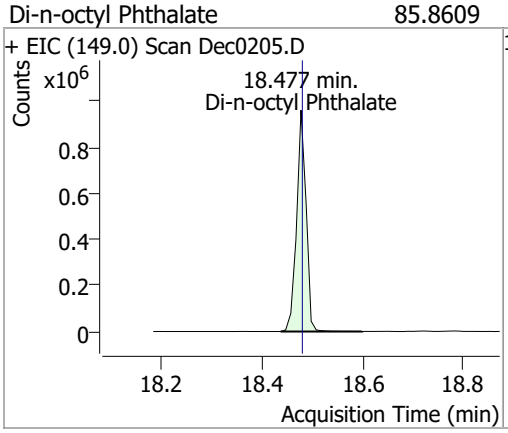
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	86.8525	16.83	0.00	176727	149.0	395.1	281.1	522.1
					279.0	12.9	8.9	16.6

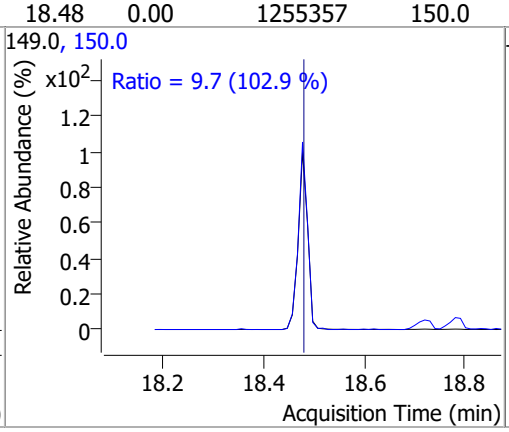


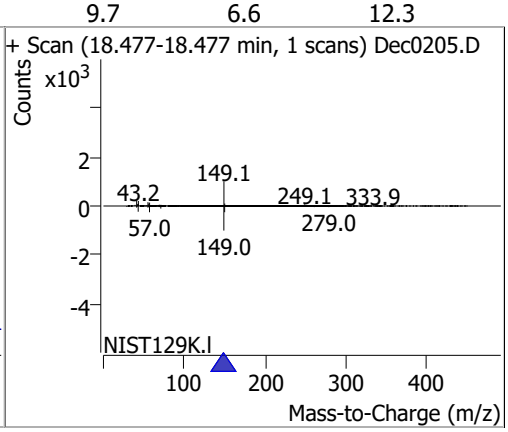




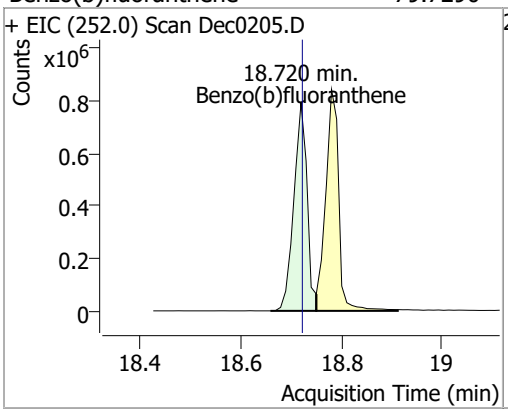
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	85.8609	18.48	0.00	1255357	150.0	9.7	6.6	12.3

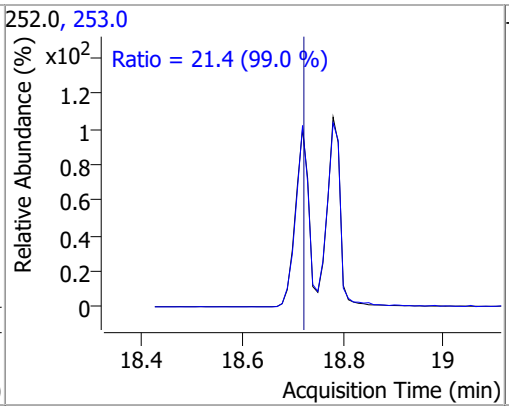


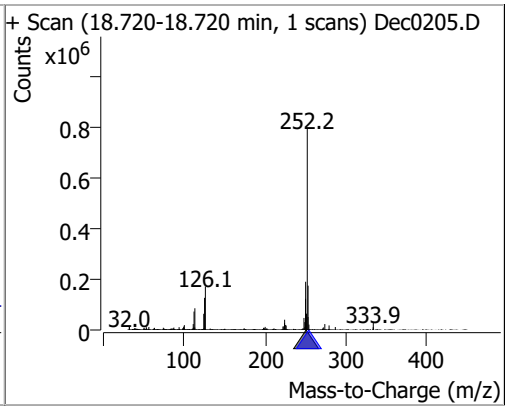




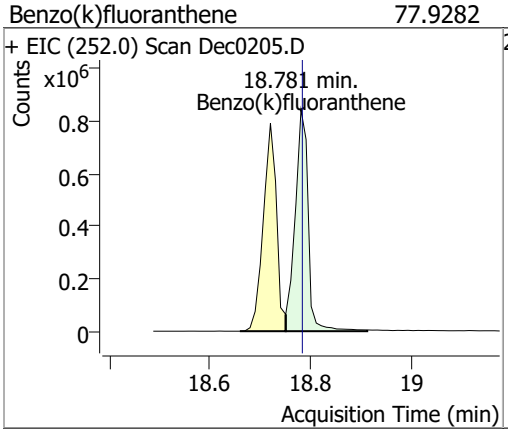
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	79.7290	18.72	0.00	1440468	253.0	21.4	15.1	28.1

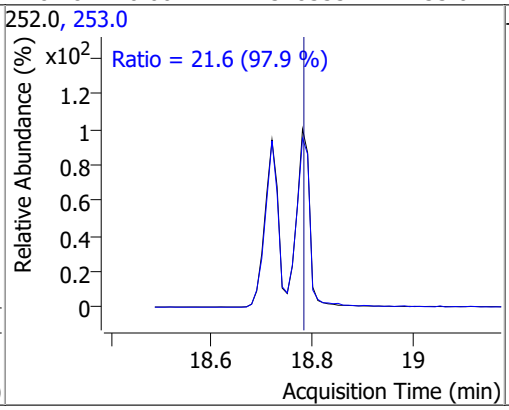


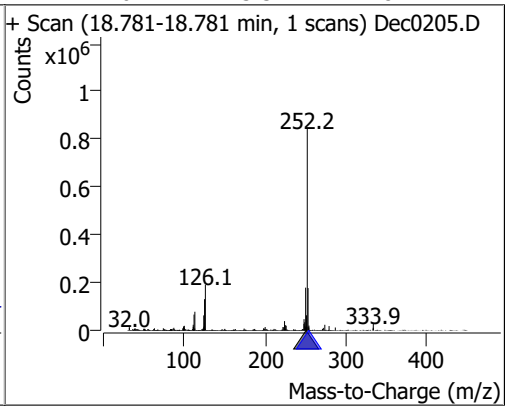




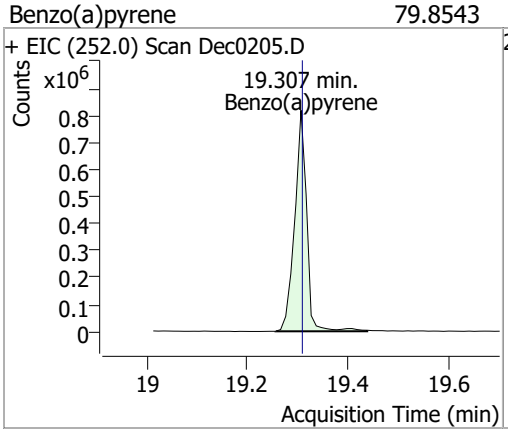
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	77.9282	18.78	0.00	1518355	253.0	21.6	15.5	28.7

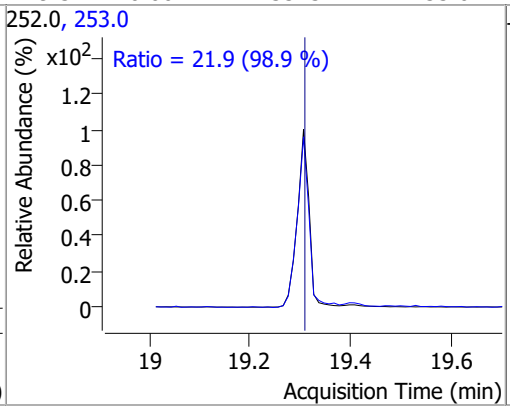


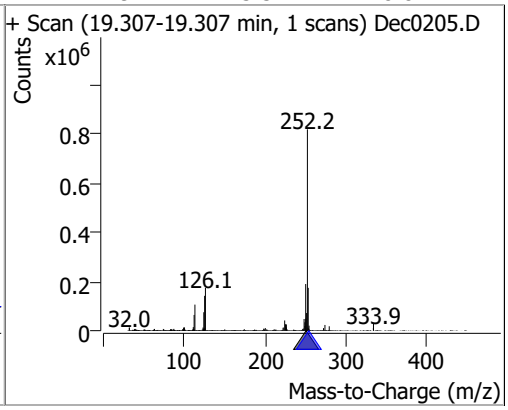




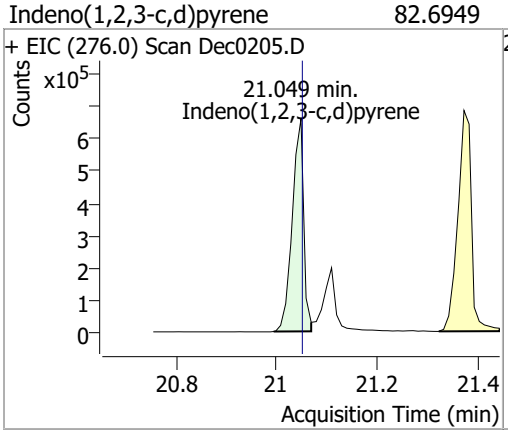
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	79.8543	19.31	0.00	1351377	253.0	21.9	15.5	28.8

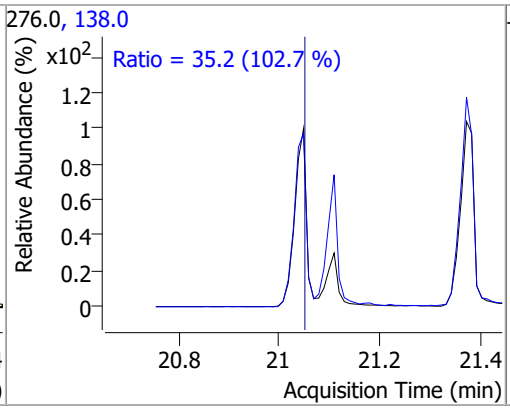


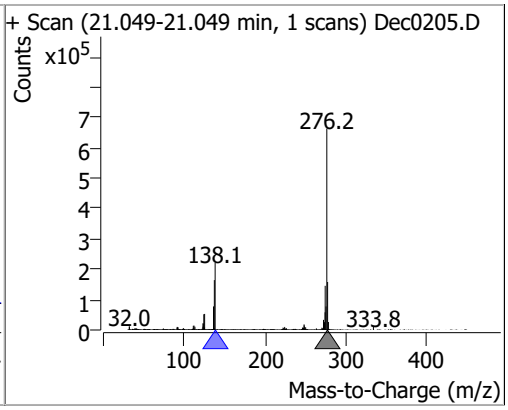




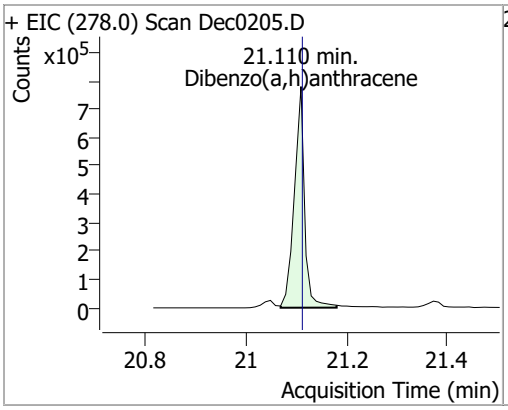
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	82.6949	21.05	0.00	1037773	138.0	35.2	24.0	44.5

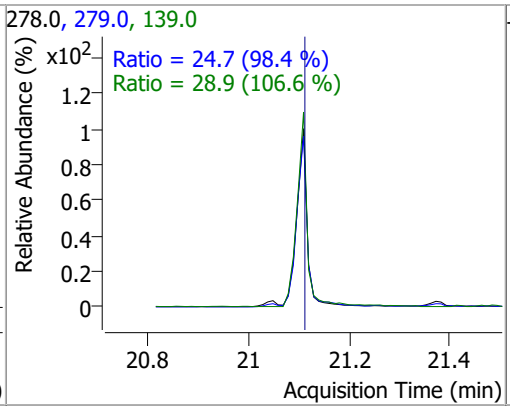


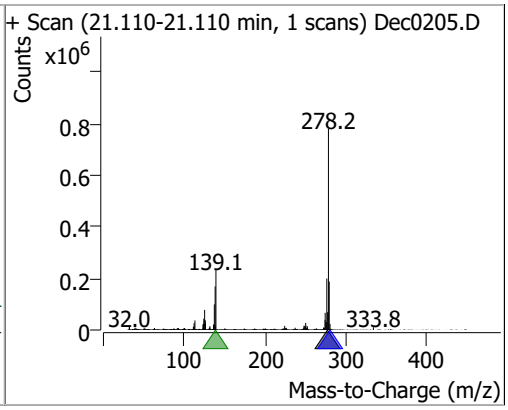




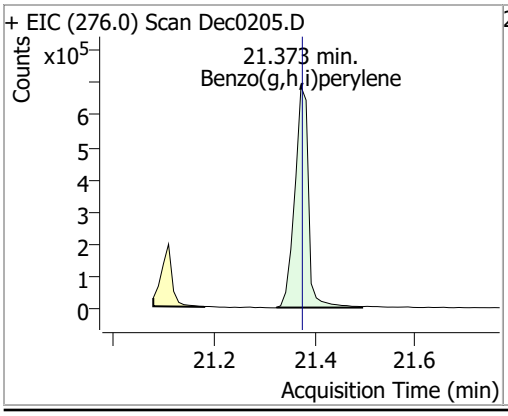
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	81.2371	21.11	0.00	1101463	139.0	28.9	19.0	35.3
					279.0	24.7	17.6	32.7

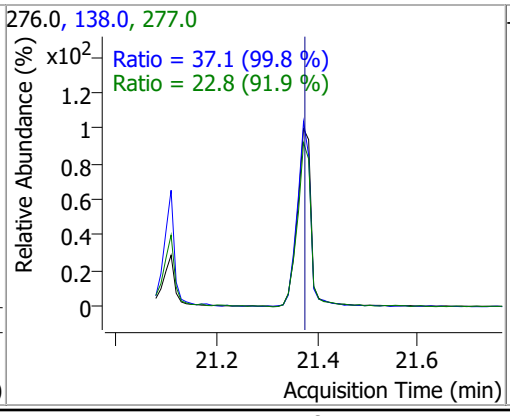


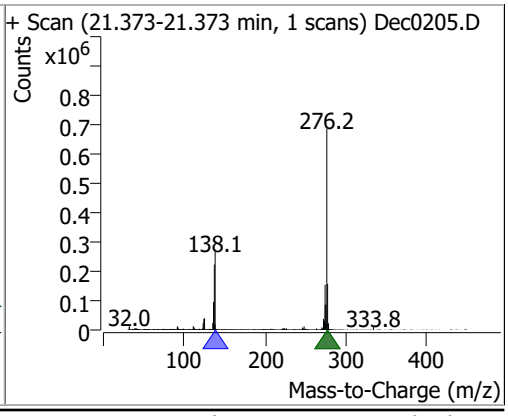




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	83.7657	21.37	0.00	1304058	138.0	37.1	26.1	48.4
					277.0	22.8	17.3	32.2







Continuing Calibration Report

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Batch Name D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin
Method File
Daily CC D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1Dec0202.D

Level name	Injection Time	Calibration Files
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2	11/30/2021 4:30:57 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D
3	11/30/2021 3:58:24 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D
4	11/30/2021 3:26:00 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D
5	11/30/2021 2:53:30 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D
6	11/30/2021 2:21:11 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D
7	11/30/2021 1:48:40 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D
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ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	409105	420909	330614	78.55	M
Naphthalene-d8	1282422	1342415	1071071	79.79	M
Acenaphthene-d10	673360	704962	599535	85.04	M
Phenanthrene-d10	1209694	1257216	1052692	83.73	M
Chrysene-d12	791586	790292	684659	86.63	M
Perylene-d12	459939	459943	406597	88.40	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9981	0.3962	75.00	99.17	-32.23	181.50	Quadratic
Pyridine	0.9997	1.0355	75.00	87.36	-16.47	149.82	Quadratic
2-Fluorophenol	0.9995	0.9257	75.00	69.59	7.22	113.84	Quadratic
Aniline	0.9979	2.1350	75.00	85.40	-13.87	134.19	Quadratic
Phenol-d5	0.9983	1.3264	75.00	78.26	-4.34	129.63	Quadratic
Phenol	0.9991	1.6913	75.00	86.03	-14.71	134.65	Quadratic
bis(-2-Chloroethyl)Ether	0.9990	1.2408	75.00	87.36	-16.48	140.72	Quadratic
2-Chlorophenol	1.0639	0.9716	75.00	68.49	8.68	112.05	Avg RF
1,3-Dichlorobenzene	0.9996	1.4258	75.00	76.55	-2.06	123.35	Quadratic
1,4-Dichlorobenzene	0.9995	1.3965	75.00	74.39	0.82	119.62	Quadratic
1,2-Dichlorobenzene	0.9993	1.4206	75.00	72.97	2.70	120.03	Quadratic
Benzyl Alcohol	0.9987	0.7481	75.00	88.84	-18.45	153.01	Quadratic
2-Methylphenol	0.9981	1.0483	75.00	78.06	-4.08	130.74	Quadratic
bis(2-chloroisopropyl)Ether	0.9996	0.4404	75.00	84.71	-12.95	135.41	Quadratic
N-nitroso-Di-n-propylamine	0.9989	0.8163	75.00	88.56	-18.07	147.75	Quadratic
4Methylphenol/3Methylphenol	0.9972	1.4086	75.00	74.62	0.51	128.18	Quadratic
Hexachloroethane	0.9990	0.3973	75.00	83.92	-11.90	140.83	Quadratic
Nitrobenzene-d5	0.9992	0.7152	75.00	84.82	-13.09	143.73	Quadratic
Nitrobenzene	0.9944	0.3331	75.00	74.65	0.47	132.37	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9984	0.5382	75.00	87.18	-16.24	153.65	Quadratic
2-Nitrophenol	0.9966	0.0910	75.00	80.64	-7.53	149.79	Quadratic
2,4-Dimethylphenol	0.9985	0.2741	75.00	75.96	-1.29	128.77	Quadratic
bis(-2-Chloroethoxy)Methane	0.9999	0.3721	75.00	87.25	-16.33	149.30	Quadratic
Benzoic Acid	0.9990	0.1676	75.00	77.59	-3.45	134.65	Quadratic
2,4-Dichlorophenol	0.9952	0.2078	75.00	71.70	4.41	127.98	Quadratic
1,2,4-Trichlorobenzene	0.9991	0.3036	75.00	77.50	-3.33	131.35	Quadratic
Naphthalene	0.9998	0.9645	75.00	79.60	-6.13	134.18	Quadratic
4-Chlorophenol	0.9966	0.0844	75.00	78.28	-4.38	139.79	Quadratic
p-Chloroaniline	0.9987	0.3927	75.00	84.95	-13.27	142.21	Quadratic
Hexachlorobutadiene	0.9998	0.1538	75.00	77.65	-3.53	129.68	Quadratic
4-Chloro-2-Methylphenol	0.9990	0.2288	75.00	78.68	-4.90	132.45	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9968	0.2358	75.00	76.97	-2.62	134.60	Quadratic
2-Methylnaphthalene	0.9982	0.5532	75.00	76.28	-1.71	129.27	Quadratic
1-Methylnaphthalene	0.9991	0.5263	75.00	76.25	-1.66	124.84	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9977	0.1586	75.00	70.55	5.93	133.91	Quadratic
2,4,6-Trichlorophenol	0.9946	0.2480	75.00	66.28	11.62	126.37	Quadratic
2,4,5-Trichlorophenol	0.9959	0.2707	75.00	67.35	10.19	128.25	Quadratic
2-Fluorobiphenyl	0.9971	1.2328	75.00	67.71	9.73	125.28	Quadratic
2-Chloronaphthalene	0.9992	1.0719	75.00	74.23	1.02	132.96	Quadratic
2-Nitroaniline	0.9968	0.1890	75.00	80.57	-7.43	159.47	Quadratic
Dimethyl Phthalate	0.9985	0.9527	75.00	71.99	4.01	133.22	Quadratic
2,6-Dinitrotoluene	0.9920	0.1295	75.00	75.88	-1.18	147.98	Quadratic
Acenaphthylene	0.9982	1.7538	75.00	74.65	0.47	135.86	Quadratic
3-Nitroaniline	0.9942	0.1590	75.00	83.53	-11.37	171.85	Quadratic
Acenaphthene	0.9946	0.9718	75.00	68.41	8.78	129.30	Quadratic
2,4-Dinitrophenol	0.9976	0.0732	75.00	77.08	-2.77	164.41	Quadratic
Dibenzofuran	0.9960	1.5630	75.00	67.98	9.37	127.90	Quadratic
4-Nitrophenol	0.9982	0.1608	75.00	75.12	-0.15	148.11	Quadratic
2,4-Dinitrotoluene	0.9950	0.1620	75.00	73.94	1.41	142.25	Quadratic
Diethylphthalate	0.9971	1.0129	75.00	75.13	-0.17	146.83	Quadratic
Fluorene	0.9989	1.3250	75.00	76.24	-1.66	130.54	Quadratic
4-Chlorophenyl-phenylether	0.9993	0.5729	75.00	75.73	-0.97	138.78	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9964	0.0778	75.00	72.21	3.72	135.05	Quadratic
4,6-Dinitro-2-methylphenol	0.9980	0.0554	75.00	77.63	-3.51	157.86	Quadratic
N-nitrosodiphenylamine	0.9995	0.4178	75.00	73.79	1.61	125.43	Quadratic
Azobenzene	0.9959	0.5701	75.00	80.72	-7.63	158.93	Quadratic
2,4,6-Tribromophenol	0.9988	0.0403	75.00	74.88	0.16	136.69	Quadratic
4-Bromophenyl-phenylether	0.9957	0.1736	75.00	71.58	4.56	134.83	Quadratic
Hexachlorobenzene	0.9991	0.1720	75.00	76.46	-1.95	132.52	Quadratic
Pentachlorophenol	0.9979	0.0745	75.00	72.07	3.91	128.35	Quadratic
Phenanthrene	0.9970	0.9778	75.00	75.96	-1.29	139.80	Quadratic
Anthracene	0.9985	0.8914	75.00	74.04	1.28	129.77	Quadratic
Triallate	0.9994	0.1798	75.00	78.94	-5.25	149.60	Quadratic
Carbazole	0.9982	0.9360	75.00	74.99	0.02	132.78	Quadratic
o-Terphenyl	0.9994	0.4780	75.00	71.91	4.12	124.09	Quadratic
Di-n-Butylphthalate	0.9987	0.7635	75.00	79.42	-5.89	152.38	Quadratic
Fluoranthene	0.9990	0.9796	75.00	73.50	2.00	128.31	Quadratic
Benzidine	0.9913	0.4055	75.00	89.12	-18.83	188.46	Quadratic
Pyrene	0.9990	1.0489	75.00	73.18	2.43	128.27	Quadratic
Terphenyl-d14	0.9988	0.5869	75.00	72.68	3.09	130.82	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9991	0.3900	75.00	81.79	-9.06	159.41	Quadratic
Benzo(a)Anthracene	0.9989	1.1348	75.00	73.52	1.97	133.92	Quadratic
Chrysene	0.9993	1.2515	75.00	72.51	3.32	130.01	Quadratic
3,3-Dichlorobenzidine	0.9983	0.3575	75.00	80.42	-7.23	154.69	Quadratic
bis(2-ethylhexyl)Phthalate	0.9986	0.1342	75.00	82.27	-9.69	164.39	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9986	1.5536	75.00	76.51	-2.02	152.64	Quadratic
Benzo(b)fluoranthene	0.9985	1.8574	75.00	72.28	3.63	133.17	Quadratic
Benzo(k)fluoranthene	0.9984	1.9613	75.00	71.02	5.31	131.53	Quadratic
Benzo(a)pyrene	0.9973	1.7245	75.00	71.71	4.38	131.54	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9989	1.3109	75.00	73.94	1.41	139.01	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.3914	75.00	72.42	3.45	138.37	Quadratic
Benzo(g,h,i)perylene	0.9974	1.6204	75.00	73.09	2.54	135.40	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Continuing Calibration Report

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Batch Name D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin
Method File
Daily CC D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1Dec0205.D

Level name	Injection Time	Calibration Files
1	11/30/2021 5:03:28 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3008.D
2	11/30/2021 4:30:57 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3007.D
3	11/30/2021 3:58:24 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3006.D
4	11/30/2021 3:26:00 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3005.D
5	11/30/2021 2:53:30 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3004.D
6	11/30/2021 2:21:11 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3003.D
7	11/30/2021 1:48:40 PM	D:\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\Nov3002.D
CCV	12/2/2021 4:15:38 PM	D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0202.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	409105	420909	327818	77.88	M
Naphthalene-d8	1282422	1342415	1044134	77.78	M
Acenaphthene-d10	673360	704962	585330	83.03	M
Phenanthrene-d10	1209694	1257216	1027613	81.74	M
Chrysene-d12	791586	790292	657017	83.14	M
Perylene-d12	459939	459943	375377	81.61	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9981	0.3879	75.00	97.39	-29.86	176.20	Quadratic
Pyridine	0.9997	1.0274	75.00	86.74	-15.65	147.39	Quadratic
2-Fluorophenol	0.9995	1.0548	75.00	79.22	-5.62	128.62	Quadratic
Aniline	0.9979	2.3249	75.00	93.14	-24.19	144.89	Quadratic
Phenol-d5	0.9983	1.5133	75.00	88.73	-18.31	146.64	Quadratic
Phenol	0.9991	1.9359	75.00	98.90	-31.86	152.82	Quadratic
bis(-2-Chloroethyl)Ether	0.9990	1.2336	75.00	86.85	-15.80	138.71	Quadratic
2-Chlorophenol	1.0639	1.2537	75.00	88.38	-17.84	143.36	Avg RF
1,3-Dichlorobenzene	0.9996	1.5076	75.00	80.76	-7.68	129.33	Quadratic
1,4-Dichlorobenzene	0.9995	1.4607	75.00	77.76	-3.68	124.06	Quadratic
1,2-Dichlorobenzene	0.9993	1.6314	75.00	83.79	-11.72	136.68	Quadratic
Benzyl Alcohol	0.9987	0.8633	75.00	101.32	-35.10	175.08	Quadratic
2-Methylphenol	0.9981	1.2099	75.00	90.01	-20.01	149.61	Quadratic
bis(2-chloroisopropyl)Ether	0.9996	0.4579	75.00	88.00	-17.33	139.62	Quadratic
N-nitroso-Di-n-propylamine	0.9989	0.8223	75.00	89.17	-18.89	147.58	Quadratic
4Methylphenol/3Methylphenol	0.9972	1.6172	75.00	86.20	-14.93	145.92	Quadratic
Hexachloroethane	0.9990	0.4163	75.00	87.55	-16.73	146.31	Quadratic
Nitrobenzene-d5	0.9992	0.6883	75.00	81.81	-9.08	137.16	Quadratic
Nitrobenzene	0.9944	0.3583	75.00	80.50	-7.33	141.15	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9984	0.5543	75.00	89.50	-19.34	154.28	Quadratic
2-Nitrophenol	0.9966	0.1015	75.00	88.60	-18.13	162.87	Quadratic
2,4-Dimethylphenol	0.9985	0.3028	75.00	83.22	-10.96	138.67	Quadratic
bis(-2-Chloroethoxy)Methane	0.9999	0.3935	75.00	91.63	-22.18	153.91	Quadratic
Benzoic Acid	0.9990	0.1769	75.00	81.19	-8.26	138.49	Quadratic
2,4-Dichlorophenol	0.9952	0.2567	75.00	88.65	-18.20	154.15	Quadratic
1,2,4-Trichlorobenzene	0.9991	0.3222	75.00	82.04	-9.39	135.89	Quadratic
Naphthalene	0.9998	1.0137	75.00	83.32	-11.10	137.48	Quadratic
4-Chlorophenol	0.9966	0.0908	75.00	83.90	-11.86	146.74	Quadratic
p-Chloroaniline	0.9987	0.4137	75.00	88.95	-18.60	146.07	Quadratic
Hexachlorobutadiene	0.9998	0.1583	75.00	79.68	-6.24	130.16	Quadratic
4-Chloro-2-Methylphenol	0.9990	0.2578	75.00	87.97	-17.29	145.47	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9968	0.2676	75.00	87.09	-16.13	148.93	Quadratic
2-Methylnaphthalene	0.9982	0.5673	75.00	78.18	-4.24	129.21	Quadratic
1-Methylnaphthalene	0.9991	0.5502	75.00	79.60	-6.13	127.23	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9977	0.1749	75.00	77.21	-2.95	144.23	Quadratic
2,4,6-Trichlorophenol	0.9946	0.2953	75.00	79.64	-6.19	146.93	Quadratic
2,4,5-Trichlorophenol	0.9959	0.3271	75.00	81.31	-8.41	151.29	Quadratic
2-Fluorobiphenyl	0.9971	1.2585	75.00	69.10	7.86	124.86	Quadratic
2-Chloronaphthalene	0.9992	1.0778	75.00	74.62	0.51	130.52	Quadratic
2-Nitroaniline	0.9968	0.1952	75.00	82.84	-10.45	160.86	Quadratic
Dimethyl Phthalate	0.9985	1.0237	75.00	76.89	-2.53	139.74	Quadratic
2,6-Dinitrotoluene	0.9920	0.1351	75.00	79.05	-5.40	150.76	Quadratic
Acenaphthylene	0.9982	1.8485	75.00	78.68	-4.91	139.81	Quadratic
3-Nitroaniline	0.9942	0.1639	75.00	85.85	-14.47	172.99	Quadratic
Acenaphthene	0.9946	1.0946	75.00	77.85	-3.81	142.18	Quadratic
2,4-Dinitrophenol	0.9976	0.0753	75.00	78.77	-5.03	165.15	Quadratic
Dibenzofuran	0.9960	1.7070	75.00	74.58	0.55	136.36	Quadratic
4-Nitrophenol	0.9982	0.1997	75.00	90.16	-20.21	179.60	Quadratic
2,4-Dinitrotoluene	0.9950	0.1770	75.00	80.13	-6.84	151.73	Quadratic
Diethylphthalate	0.9971	1.1112	75.00	81.57	-8.76	157.27	Quadratic
Fluorene	0.9989	1.3671	75.00	78.65	-4.87	131.50	Quadratic
4-Chlorophenyl-phenylether	0.9993	0.5889	75.00	77.64	-3.52	139.29	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9964	0.0901	75.00	81.18	-8.24	152.66	Quadratic
4,6-Dinitro-2-methylphenol	0.9980	0.0595	75.00	82.20	-9.60	165.75	Quadratic
N-nitrosodiphenylamine	0.9995	0.4421	75.00	77.83	-3.78	129.54	Quadratic
Azobenzene	0.9959	0.6316	75.00	88.56	-18.08	171.89	Quadratic
2,4,6-Tribromophenol	0.9988	0.0467	75.00	84.82	-13.09	154.48	Quadratic
4-Bromophenyl-phenylether	0.9957	0.1726	75.00	71.19	5.08	130.87	Quadratic
Hexachlorobenzene	0.9991	0.1720	75.00	76.44	-1.92	129.32	Quadratic
Pentachlorophenol	0.9979	0.0861	75.00	82.77	-10.35	144.76	Quadratic
Phenanthrene	0.9970	1.0072	75.00	78.29	-4.38	140.57	Quadratic
Anthracene	0.9985	0.9923	75.00	82.22	-9.63	141.02	Quadratic
Triallate	0.9994	0.1958	75.00	84.71	-12.95	159.00	Quadratic
Carbazole	0.9982	0.9677	75.00	77.42	-3.22	134.01	Quadratic
o-Terphenyl	0.9994	0.5026	75.00	75.50	-0.67	127.36	Quadratic
Di-n-Butylphthalate	0.9987	0.8393	75.00	85.67	-14.22	163.51	Quadratic
Fluoranthene	0.9990	1.0267	75.00	77.00	-2.67	131.28	Quadratic
Benzidine	0.9913	0.4038	75.00	88.84	-18.45	183.21	Quadratic
Pyrene	0.9990	1.0800	75.00	75.28	-0.37	128.93	Quadratic
Terphenyl-d14	0.9988	0.6092	75.00	75.30	-0.39	132.56	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9991	0.4194	75.00	87.04	-16.05	164.50	Quadratic
Benzo(a)Anthracene	0.9989	1.1926	75.00	77.21	-2.95	135.06	Quadratic
Chrysene	0.9993	1.3265	75.00	76.92	-2.56	132.24	Quadratic
3,3-Dichlorobenzidine	0.9983	0.3929	75.00	87.41	-16.55	163.12	Quadratic
bis(2-ethylhexyl)Phthalate	0.9986	0.1435	75.00	86.85	-15.80	168.61	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9986	1.7836	75.00	85.86	-14.48	161.79	Quadratic
Benzo(b)fluoranthene	0.9985	2.0466	75.00	79.73	-6.31	135.47	Quadratic
Benzo(k)fluoranthene	0.9984	2.1573	75.00	77.93	-3.90	133.57	Quadratic
Benzo(a)pyrene	0.9973	1.9200	75.00	79.85	-6.47	135.21	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9989	1.4745	75.00	82.69	-10.26	144.35	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.5650	75.00	81.24	-8.32	143.69	Quadratic
Benzo(g,h,i)perylene	0.9974	1.8528	75.00	83.77	-11.69	142.93	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Batch name and path: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin
Quant batch version: 10.0
Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\sean	12/2/2021 4:43:49 PM	Create new batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\120221 BNA DoD.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/2/2021 4:43:58 PM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0201.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/2/2021 4:44:42 PM	Set SampleType = TuneCheck for sample Dec0201.D; previous value = Sample			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:11:13 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/2/2021 5:12:13 PM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0203.D, D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0202.D			✓	
CmdOpenAndApplyMethodFromBatch	BL2000\sean	12/2/2021 5:12:36 PM	Open and apply method from batch: \\MASSHUNTER\Org\Data\SV5973N.I\sd113021\BNA DoD cal 1\113021 BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	12/2/2021 5:12:42 PM	Set SampleType = CC for sample Dec0202.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/2/2021 5:12:46 PM	Set LevelName = CCV for sample Dec0202.D; previous value =			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:12:52 PM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:13:20 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:13:37 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec0202.D and keep left peak, new integration is from x, y = 4.767, 886.769819849572 to 4.828, 937.948115254914 and new response = 843773, previous integration is from x, y = 4.767, 887 to 4.961, 1049 and previous response = 1007409.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:13:39 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec0202.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/2/2021 5:13:44 PM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Dec0202.D, from x, y = 4.767, 887 to 4.818, 17980, result = 743009; previous integration is from x, y = 4.767, 887 to 4.828, 938 and previous response = 843773.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:13:45 PM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Dec0202.D to y = 887, new integration is from x, y = 4.767, 887 to 4.818, 887 and new response = 769196; previous integration is from x, y = 4.767, 887 to 4.818, 17980 and previous response = 743009.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:13:46 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec0202.D; previous value = CO			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:13:49 PM	Apply target integration range 4.767-4.818 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec0202.D, new integration is from x, y = 4.767, 1861 to 4.818, 28472 and new response = -10279; previous integration is from x, y = 4.807, 524 to 4.930, 611 and previous response = 320454.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:13:50 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec0202.D to y = 1861, new integration is from x, y = 4.767, 1861 to 4.818, 1861 and new response = 30489; previous integration is from x, y = 4.767, 1861 to 4.818, 28472 and previous response = -10279.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/2/2021 5:13:59 PM	Manually integrate compound 1,3-Dichlorobenzene in sample Dec0202.D, from x, y = 4.950, 825068 to 5.022, 863342, result = -2732701; previous integration is from x, y = 5.206, 477 to 5.298, 588 and previous response = 876383.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/2/2021 5:14:02 PM	Snap baseline for compound 1,3-Dichlorobenzene in sample Dec0202.D, from x = 4.950 to x = 5.022, new integration is from x, y = 4.950, 0 to 5.022, 2376 and new response = 883842; previous integration is from x, y = 4.950, 825068 to 5.022, 863342 and previous response = -2732701.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:14:06 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Dec0202.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:14:12 PM	Apply target integration range 4.950-5.022 to qualifier 148.0 for compound 1,3-Dichlorobenzene in sample Dec0202.D, new integration is from x, y = 4.950, 0 to 5.022, 2176 and new response = 564406; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/2/2021 5:14:17 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Dec0202.D, from x, y = 5.053, 203119 to 5.104, 289235, result = 120172; previous integration is from x, y = 5.206, 360 to 5.298, 449 and previous response = 877016.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/2/2021 5:14:18 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Dec0202.D, from x = 5.053 to x = 5.104, new integration is from x, y = 5.053, 2666 to 5.104, 3060 and new response = 865685; previous integration is from x, y = 5.053, 203119 to 5.104, 289235 and previous response = 120172.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:14:22 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Dec0202.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:14:24 PM	Apply target integration range 5.053-5.104 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Dec0202.D, new integration is from x, y = 5.053, 2303 to 5.104, 2613 and new response = 557737; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:14:25 PM	Apply target integration range 5.053-5.104 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Dec0202.D, new integration is from x, y = 5.053, 6278 to 5.104, 1571 and new response = 328777; previous integration is from x, y = 4.961, 0 to 5.032, 0 and previous response = 352450.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:14:51 PM	Split peak for compound Naphthalene in sample Dec0202.D and keep left peak, new integration is from x, y = 6.485, 1174.71110184065 to 6.537, 1350.67180185269 and new response = 2120298, previous integration is from x, y = 6.485, 1175 to 6.588, 1527 and previous response = 2523911.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/2/2021 5:14:56 PM	Manually integrate compound Naphthalene in sample Dec0202.D, from x, y = 6.485, 1175 to 6.527, 14375, result = 1920612; previous integration is from x, y = 6.485, 1175 to 6.537, 1351 and previous response = 2120298.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:14:57 PM	Drop baseline for compound Naphthalene in sample Dec0202.D to y = 1175, new integration is from x, y = 6.485, 1175 to 6.527, 1175 and new response = 1936882; previous integration is from x, y = 6.485, 1175 to 6.527, 14375 and previous response = 1920612.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:14:59 PM	Set UserAnnotation = CO for compound Naphthalene in sample Dec0202.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:15:02 PM	Split qualifier 129.0 of compound Naphthalene in sample Dec0202.D and keep left peak, new integration is from x, y = 6.475, 507.284748381621 to 6.537, 549.603780590198 and new response = 229452, previous integration is from x, y = 6.475, 507 to 6.588, 585 and previous response = 259440.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:15:06 PM	Split qualifier 102.0 of compound Naphthalene in sample Dec0202.D and keep left peak, new integration is from x, y = 6.496, 0 to 6.537, 0 and new response = 187008, previous integration is from x, y = 6.496, 0 to 6.578, 0 and previous response = 206049.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:15:15 PM	Split peak for compound 4-Chlorophenol in sample Dec0202.D and keep left peak, new integration is from x, y = 6.527, 481.518533804288 to 6.588, 537.130088820572 and new response = 169404, previous integration is from x, y = 6.527, 482 to 6.660, 602 and previous response = 195841.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:15:16 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec0202.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:15:19 PM	Apply target integration range 6.527-6.588 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec0202.D, new integration is from x, y = 6.527, 117328 to 6.588, 16372 and new response = 345312; previous integration is from x, y = 6.485, 794 to 6.588, 997 and previous response = 2526715.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:15:20 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec0202.D to y = 16372, new integration is from x, y = 6.527, 16372 to 6.588, 16372 and new response = 531929; previous integration is from x, y = 6.527, 117328 to 6.588, 16372 and previous response = 345312.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:15:36 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec0202.D; previous value = CO			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:15:40 PM	Apply target integration range 6.578-6.670 to qualifier 129.0 for compound p-Chloroaniline in sample Dec0202.D, new integration is from x, y = 6.578, 2445 to 6.670, 2826 and new response = 248858; previous integration is from x, y = 6.475, 524 to 6.588, 575 and previous response = 259414.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:15:41 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec0202.D to y = 2445, new integration is from x, y = 6.578, 2445 to 6.670, 2445 and new response = 249914; previous integration is from x, y = 6.578, 2445 to 6.670, 2826 and previous response = 248858.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:15:43 PM	Apply target integration range 6.578-6.670 to qualifier 65.0 for compound p-Chloroaniline in sample Dec0202.D, new integration is from x, y = 6.578, 8930 to 6.670, 6202 and new response = 256970; previous integration is from x, y = 6.520, 3531 to 6.660, 3082 and previous response = 524978.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:15:44 PM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec0202.D to y = 6202, new integration is from x, y = 6.578, 6202 to 6.670, 6202 and new response = 264535; previous integration is from x, y = 6.578, 8930 to 6.670, 6202 and previous response = 256970.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/2/2021 5:15:52 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Dec0202.D, from x, y = 7.204, 280682 to 7.358, 350678, result = -2405998; previous integration is from x, y = 7.061, 685 to 7.143, 846 and previous response = 459176.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/2/2021 5:15:54 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Dec0202.D, from x = 7.204 to x = 7.358, new integration is from x, y = 7.204, 4119 to 7.358, 4401 and new response = 472147; previous integration is from x, y = 7.204, 280682 to 7.358, 350678 and previous response = -2405998.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/2/2021 5:15:54 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Dec0202.D to y = 4119, new integration is from x, y = 7.204, 4119 to 7.358, 4119 and new response = 473450; previous integration is from x, y = 7.204, 4119 to 7.358, 4401 and previous response = 472147.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:15:56 PM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Dec0202.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:15:58 PM	Apply target integration range 7.204-7.358 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Dec0202.D, new integration is from x, y = 7.204, 935 to 7.358, 1339 and new response = 133727; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/2/2021 5:15:59 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Dec0202.D to y = 935, new integration is from x, y = 7.204, 935 to 7.358, 935 and new response = 135594; previous integration is from x, y = 7.204, 935 to 7.358, 1339 and previous response = 133727.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:16:02 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Dec0202.D and keep left peak, new integration is from x, y = 7.204, 935 to 7.307, 935 and new response = 125396, previous integration is from x, y = 7.204, 935 to 7.358, 935 and previous response = 135594.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:16:30 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec0202.D and keep left peak, new integration is from x, y = 7.666, 0 to 7.718, 0 and new response = 278751, previous integration is from x, y = 7.666, 0 to 7.862, 0 and previous response = 583073.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:16:31 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec0202.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:16:33 PM	Apply target integration range 7.666-7.718 to qualifier 198.0 for compound 2,4,6-Trichlorophenol in sample Dec0202.D, new integration is from x, y = 7.666, 0 to 7.718, 3378 and new response = 263560; previous integration is from x, y = 7.666, 0 to 7.872, 0 and previous response = 555437.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:16:34 PM	Drop baseline for qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec0202.D to y = 0, new integration is from x, y = 7.666, 0 to 7.718, 0 and new response = 268764; previous integration is from x, y = 7.666, 0 to 7.718, 3378 and previous response = 263560.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:16:39 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec0202.D and keep right peak, new integration is from x, y = 7.718, 0 to 7.862, 0 and new response = 304322, previous integration is from x, y = 7.666, 0 to 7.862, 0 and previous response = 583073.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:16:41 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec0202.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:16:43 PM	Apply target integration range 7.718-7.862 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Dec0202.D, new integration is from x, y = 7.718, 3378 to 7.862, 807 and new response = 268138; previous integration is from x, y = 7.666, 0 to 7.872, 0 and previous response = 555437.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:16:44 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec0202.D to y = 807, new integration is from x, y = 7.718, 807 to 7.862, 807 and new response = 279226; previous integration is from x, y = 7.718, 3378 to 7.862, 807 and previous response = 268138.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:17:25 PM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Dec0202.D and keep left peak, new integration is from x, y = 8.303, 2021.16262672882 to 8.364, 2102.13591482388 and new response = 227403, previous integration is from x, y = 8.303, 2021 to 8.446, 2210 and previous response = 309181.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:17:31 PM	Apply target integration range 8.368-8.476 to qualifier 153.1 for compound Acenaphthylene in sample Dec0202.D, new integration is from x, y = 8.368, 627 to 8.476, 1301 and new response = 276200; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:17:41 PM	Apply target integration range 8.673-8.770 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec0202.D, new integration is from x, y = 8.673, 3753 to 8.770, 1863 and new response = 46472; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:17:42 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec0202.D to y = 1863, new integration is from x, y = 8.673, 1863 to 8.770, 1863 and new response = 52200; previous integration is from x, y = 8.673, 3753 to 8.770, 1863 and previous response = 46472.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:17:55 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec0202.D and keep right peak, new integration is from x, y = 8.855, 1789.53462032617 to 8.988, 1695.45654915278 and new response = 78851, previous integration is from x, y = 8.804, 1825 to 8.988, 1695 and previous response = 278776.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/2/2021 5:18:00 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec0202.D, from x, y = 8.855, 4187 to 8.988, 1695, result = 69287; previous integration is from x, y = 8.855, 1790 to 8.988, 1695 and previous response = 78851.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:18:01 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec0202.D to y = 1695, new integration is from x, y = 8.855, 1695 to 8.988, 1695 and new response = 79226; previous integration is from x, y = 8.855, 4187 to 8.988, 1695 and previous response = 69287.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/2/2021 5:18:07 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec0202.D, from x, y = 8.845, 4962 to 8.855, 2635, result = 45840; previous integration is from x, y = 8.855, 1695 to 8.988, 1695 and previous response = 79226.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/2/2021 5:18:12 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec0202.D, from x, y = 8.845, 1119 to 8.957, 1927, result = 127020; previous integration is from x, y = 8.845, 4962 to 8.855, 2635 and previous response = 45840.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/2/2021 5:18:17 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec0202.D, from x, y = 8.845, 3554 to 8.978, 130, result = 125047; previous integration is from x, y = 8.804, 0 to 8.978, 130 and previous response = 194990.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:18:18 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec0202.D to y = 130, new integration is from x, y = 8.845, 130 to 8.978, 130 and new response = 138708; previous integration is from x, y = 8.845, 3554 to 8.978, 130 and previous response = 125047.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:18:29 PM	Split qualifier 65.0 of compound 4-Nitroaniline in sample Dec0202.D and keep right peak, new integration is from x, y = 9.285, 2552.18255989037 to 9.387, 2710.46262408626 and new response = 206904, previous integration is from x, y = 9.254, 2505 to 9.387, 2710 and previous response = 254600.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:19:44 PM	Split qualifier 176.0 of compound Phenanthrene in sample Dec0202.D and keep left peak, new integration is from x, y = 10.364, 70.6450585326311 to 10.434, 101.552715515202 and new response = 366301, previous integration is from x, y = 10.364, 71 to 10.576, 164 and previous response = 698206.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:19:48 PM	Split peak for compound Phenanthrene in sample Dec0202.D and keep left peak, new integration is from x, y = 10.333, 0 to 10.424, 0 and new response = 1930004, previous integration is from x, y = 10.333, 0 to 10.586, 0 and previous response = 3689408.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:19:50 PM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec0202.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:19:55 PM	Split peak for compound Anthracene in sample Dec0202.D and keep right peak, new integration is from x, y = 10.424, 0 to 10.586, 0 and new response = 1759404, previous integration is from x, y = 10.333, 0 to 10.586, 0 and previous response = 3689408.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:19:56 PM	Set UserAnnotation = CO for compound Anthracene in sample Dec0202.D; previous value =			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/2/2021 5:19:58 PM	Snap baseline for qualifier 176.0 of compound Anthracene in sample Dec0202.D from x = 10.364 to x = 10.576, new integration is from x, y = 10.364, 0 to 10.576, 522 and new response = 697475; previous integration is from x, y = 10.364, 59 to 10.576, 174 and previous response = 698208.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/2/2021 5:19:59 PM	Split qualifier 176.0 of compound Anthracene in sample Dec0202.D and keep right peak, new integration is from x, y = 10.434, 173.754410726888 to 10.576, 522 and new response = 331177, previous integration is from x, y = 10.364, 0 to 10.576, 522 and previous response = 697475.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/2/2021 5:21:04 PM	Apply target integration range 3.694-3.807 to qualifier 92.0 for compound 2-Fluorophenol in sample Dec0202.D, new integration is from x, y = 3.694, 0 to 3.807, 1162 and new response = 115871; previous integration is from x, y = 4.676, 81 to 4.756, 57 and previous response = 154997.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/2/2021 5:21:05 PM	Drop baseline for qualifier 92.0 of compound 2-Fluorophenol in sample Dec0202.D to y = 0, new integration is from x, y = 3.694, 0 to 3.807, 0 and new response = 119786; previous integration is from x, y = 3.694, 0 to 3.807, 1162 and previous response = 115871.			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:21:18 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:21:49 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateQualifierRatios	BL2000\sean	12/2/2021 5:22:20 PM	Update qualifier ratios for compound Perylene-d12; Update qualifier ratios for compound Chrysene-d12; Update qualifier ratios for compound Phenanthrene-d10; Update qualifier ratios for compound Acenaphthene-d10; Update qualifier ratios for compound Naphthalene-d8; Update qualifier ratios for compound Terphenyl-d14; Update qualifier ratios for compound 2,4,6-Tribromophenol; Update qualifier ratios for compound 2-Fluorobiphenyl; Update qualifier ratios for compound Nitrobenzene-d5; Update qualifier ratios for compound Phenol-d5; Update qualifier ratios for compound 2-Fluorophenol; Update qualifier ratios for compound Benzo(g,h,i)perylene; Update qualifier ratios for compound Dibenzo(a,h)anthracene; Update qualifier ratios for compound Indeno(1,2,3-c,d)pyrene; Update qualifier ratios for compound Benzo(a)pyrene; Update qualifier ratios for compound Benzo(k)fluoranthene; Update qualifier ratios for compound Benzo(b)fluoranthene; Update qualifier ratios for compound Di-n-octyl Phthalate; Update qualifier ratios for compound bis(2-ethylhexyl)Phthalate; Update qualifier ratios for compound 3,3-Dichlorobenzidine; Update qualifier ratios for compound Chrysene; Update qualifier ratios for compound Benzo(a)Anthracene; Update qualifier ratios for compound Butylbenzylphthalate; Update qualifier ratios for compound Pyrene; Update qualifier ratios for compound Benzidine; Update qualifier ratios for compound Fluoranthene; Update qualifier ratios for compound Di-n-Butylphthalate; Update qualifier ratios for compound Triallate; Update qualifier ratios for compound Anthracene; Update qualifier ratios for compound Phenanthrene; Update qualifier ratios for compound Pentachlorophenol; Update qualifier ratios for compound Hexachlorobenzene; Update qualifier ratios for compound 4-Bromophenyl-phenylether; Update qualifier ratios for compound Azobenzene; Update qualifier ratios for compound N-nitrosodiphenylamine; Update qualifier ratios for compound 4,6-Dinitro-2-			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			methylphenol; Update qualifier ratios for compound 4-Nitroaniline; Update qualifier ratios for compound Diethylphthalate; Update qualifier ratios for compound 4-Chlorophenyl-phenylether; Update qualifier ratios for compound Fluorene; Update qualifier ratios for compound 2,4-Dinitrotoluene; Update qualifier ratios for compound 4-Nitrophenol; Update qualifier ratios for compound Dibenzofuran; Update qualifier ratios for compound 2,4-Dinitrophenol; Update qualifier ratios for compound 3-Nitroaniline; Update qualifier ratios for compound Acenaphthene; Update qualifier ratios for compound 2,6-Dinitrotoluene; Update qualifier ratios for compound Acenaphthylene; Update qualifier ratios for compound Dimethyl Phthalate; Update qualifier ratios for compound 2-Nitroaniline; Update qualifier ratios for compound 2-Chloronaphthalene; Update qualifier ratios for compound 2,4,5-Trichlorophenol; Update qualifier ratios for compound 2,4,6-Trichlorophenol; Update qualifier ratios for compound Hexachlorocyclopentadiene; Update qualifier ratios for compound 4-Chloro-2-Methylphenol; Update qualifier ratios for compound 1-Methylnaphthalene; Update qualifier ratios for compound 2-Methylnaphthalene; Update qualifier ratios for compound 4-Chloro-3-Methylphenol; Update qualifier ratios for compound Hexachlorobutadiene; Update qualifier ratios for compound p-Chloroaniline; Update qualifier ratios for compound 4-Chlorophenol; Update qualifier ratios for compound Naphthalene; Update qualifier ratios for compound 1,2,4-Trichlorobenzene; Update qualifier ratios for compound 2,4-Dichlorophenol; Update qualifier ratios for compound bis(-2-Chloroethoxy)Methane; Update qualifier ratios for compound 2,4-Dimethylphenol; Update qualifier ratios for compound 2-Nitrophenol; Update qualifier ratios for compound Isophorone; Update qualifier ratios for compound Nitrobenzene; Update qualifier ratios for compound N-nitroso-Di-n-propylamine; Update qualifier ratios for compound Hexachloroethane; Update qualifier ratios for compound 4Methylphenol/3Methylphenol; Update				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			qualifier ratios for compound 2-Methylphenol; Update qualifier ratios for compound bis(2-chloroisopropyl)Ether; Update qualifier ratios for compound Benzyl Alcohol; Update qualifier ratios for compound 1,2-Dichlorobenzene; Update qualifier ratios for compound 1,4-Dichlorobenzene; Update qualifier ratios for compound 1,3-Dichlorobenzene; Update qualifier ratios for compound 2-Chlorophenol; Update qualifier ratios for compound bis(-2-Chloroethyl)Ether; Update qualifier ratios for compound Phenol; Update qualifier ratios for compound Aniline; Update qualifier ratios for compound Pyridine; Update qualifier ratios for compound Carbazole; Update qualifier ratios for compound Benzoic Acid; Update qualifier ratios for compound o-Terphenyl; Update qualifier ratios for compound N-Nitrosodimethylamine; Update qualifier ratios for compound 1,4-Dichlorobenzene-d4;				
CmdQuantitate	BL2000\sean	12/2/2021 5:22:27 PM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:23:52 PM	Quantitate all compounds in all samples			✓	
CmdUpdateQualifierRatios	BL2000\sean	12/2/2021 5:24:12 PM	Update qualifier ratios for compound Aniline;			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:24:19 PM	Quantitate all compounds in all samples			✓	
CmdStartMethodEditing	BL2000\sean	12/2/2021 5:26:11 PM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\sean	12/2/2021 5:26:11 PM	Import method from sample Dec0202.D			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/2/2021 5:26:28 PM	Set RelativeResponse = 74.2 for qualifier 65.0 of compound Aniline; previous value = 53.3210432788786			✓	
CmdApplyMethodToAllSamples	BL2000\sean	12/2/2021 5:26:33 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\sean	12/2/2021 5:26:33 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\sean	12/2/2021 5:26:34 PM	End method editing			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:26:41 PM	Quantitate all compounds in all samples			✓	
CmdUpdateQualifierRatios	BL2000\sean	12/2/2021 5:27:23 PM	Update qualifier ratios for compound Aniline;			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:27:33 PM	Quantitate all compounds in all samples			✓	
CmdStartMethodEditing	BL2000\sean	12/2/2021 5:28:44 PM	Start method editing			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportMethodFromSample	BL2000\sean	12/2/2021 5:28:44 PM	Import method from sample Dec0202.D			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/2/2021 5:29:00 PM	Set RelativeResponse = 74.2 for qualifier 65.0 of compound Aniline; previous value = 53.3210432788786			✓	
CmdApplyMethodToAllSamples	BL2000\sean	12/2/2021 5:29:07 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\sean	12/2/2021 5:29:07 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\sean	12/2/2021 5:29:07 PM	End method editing			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:29:14 PM	Quantitate all compounds in all samples			✓	
CmdStartMethodEditing	BL2000\sean	12/2/2021 5:30:02 PM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\sean	12/2/2021 5:30:02 PM	Import method from sample Dec0202.D			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/2/2021 5:30:15 PM	Set RelativeResponse = 74.2 for qualifier 66.0 of compound Aniline; previous value = 9.35461826325736			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	12/2/2021 5:30:18 PM	Set RelativeResponse = 46.6 for qualifier 65.0 of compound Aniline; previous value = 74.2			✓	
CmdApplyMethodToAllSamples	BL2000\sean	12/2/2021 5:30:22 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\sean	12/2/2021 5:30:22 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\sean	12/2/2021 5:30:22 PM	End method editing			✓	
CmdQuantitate	BL2000\sean	12/2/2021 5:30:30 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:30:44 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:30:51 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/2/2021 5:31:02 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec0203.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:31:04 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec0203.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/2/2021 5:31:06 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec0203.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:31:07 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec0203.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/2/2021 5:31:10 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Dec0203.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:31:11 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Dec0203.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/2/2021 5:31:14 PM	Zero out primary peak of compound Isophorone in sample Dec0203.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/2/2021 5:31:14 PM	Set UserAnnotation = INT for compound Isophorone in sample Dec0203.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:31:17 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:31:23 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/2/2021 5:33:06 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	12/3/2021 7:32:24 AM	Open batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\120221 BNA DoD.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/3/2021 7:33:50 AM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0207.D, D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0206.D, D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0205.D, D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\Dec0204.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:00:27 AM	Set SampleType = CC for sample Dec0205.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:00:35 AM	Set LevelName = CCV for sample Dec0205.D; previous value =			✓	
CmdQuantitate	BL2000\sean	12/3/2021 8:00:53 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:15:13 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateRetentionTimes	BL2000\sean	12/3/2021 8:16:06 AM	Update retention time for compound Perylene-d12; Chrysene-d12; Phenanthrene-d10; Acenaphthene-d10; Naphthalene-d8; 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; 1,4-Dichlorobenzene-d4;			✓	
CmdQuantitate	BL2000\sean	12/3/2021 8:16:25 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	12/3/2021 8:20:30 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSelectPeak	BL2000\sean	12/3/2021 8:21:09 AM	Select peak for compound Aniline in sample Dec0202.D			✓	
CmdUpdateRetentionTimes	BL2000\sean	12/3/2021 8:21:32 AM	Update retention time for compound Aniline;			✓	
CmdQuantitate	BL2000\sean	12/3/2021 8:21:50 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:23:18 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:25:10 AM	Zero out primary peak of compound 2,4-Dimethylphenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:25:12 AM	Set UserAnnotation = INT for compound 2,4-Dimethylphenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:25:15 AM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:25:16 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethoxy)Methane in sample Dec0204.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/3/2021 8:25:26 AM	Manually integrate compound Phenol-d5 in sample Dec0204.D, from x, y = 4.695, 1124 to 4.746, 456, result = 3469; previous integration is from x, y = 4.545, 392 to 4.633, 550 and previous response = 40420.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:25:28 AM	Drop baseline for compound Phenol-d5 in sample Dec0204.D to y = 456, new integration is from x, y = 4.695, 456 to 4.746, 456 and new response = 4494; previous integration is from x, y = 4.695, 1124 to 4.746, 456 and previous response = 3469.			✓	
CmdClearManualIntegration	BL2000\sean	12/3/2021 8:25:31 AM	Clear manual integration of target signal for compound Phenol-d5 in sample Dec0204.D			✓	
CmdSelectPeak	BL2000\sean	12/3/2021 8:25:41 AM	Select peak for compound Phenol-d5 in sample Dec0204.D			✓	
CmdClearManualIntegration	BL2000\sean	12/3/2021 8:26:02 AM	Clear manual integration of target signal for compound Phenol-d5 in sample Dec0204.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:26:04 AM	Zero out primary peak of compound Phenol-d5 in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:26:05 AM	Set UserAnnotation = INT for compound Phenol-d5 in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:26:10 AM	Zero out primary peak of compound 2-Fluorophenol in sample Dec0204.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:26:11 AM	Set UserAnnotation = INT for compound 2-Fluorophenol in sample Dec0204.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:26:19 AM	Split qualifier 91.0 of compound Butylbenzylphthalate in sample Dec0204.D and keep left peak, new integration is from x, y = 14.697, 567.267440777897 to 14.776, 579.851085802663 and new response = 16402, previous integration is from x, y = 14.697, 567 to 14.857, 593 and previous response = 18905.			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:26:27 AM	Zero out primary peak of compound Benzyl Alcohol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:26:28 AM	Set UserAnnotation = INT for compound Benzyl Alcohol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:26:31 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:26:32 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:26:35 AM	Zero out primary peak of compound 2,4,6-Trichlorophenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:26:37 AM	Set UserAnnotation = INT for compound 2,4,6-Trichlorophenol in sample Dec0204.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/3/2021 8:26:44 AM	Manually integrate compound Dibenzofuran in sample Dec0204.D, from x, y = 8.804, 27939 to 8.865, 47408, result = -100491; previous integration is from x, y = 8.568, 1779 to 8.650, 1741 and previous response = 147529.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/3/2021 8:26:45 AM	Snap baseline for compound Dibenzofuran in sample Dec0204.D, from x = 8.804 to x = 8.865, new integration is from x, y = 8.804, 1381 to 8.865, 2455 and new response = 31198; previous integration is from x, y = 8.804, 27939 to 8.865, 47408 and previous response = -100491.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:26:46 AM	Drop baseline for compound Dibenzofuran in sample Dec0204.D to y = 1381, new integration is from x, y = 8.804, 1381 to 8.865, 1381 and new response = 33176; previous integration is from x, y = 8.804, 1381 to 8.865, 2455 and previous response = 31198.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:26:51 AM	Apply target integration range 8.804-8.865 to qualifier 139.0 for compound Dibenzofuran in sample Dec0204.D, new integration is from x, y = 8.804, 2899 to 8.865, 5623 and new response = 17206; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:26:52 AM	Drop baseline for qualifier 139.0 of compound Dibenzofuran in sample Dec0204.D to y = 2899, new integration is from x, y = 8.804, 2899 to 8.865, 2899 and new response = 22222; previous integration is from x, y = 8.804, 2899 to 8.865, 5623 and previous response = 17206.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:26:57 AM	Manually integrate qualifier 139.0 of compound Dibenzofuran in sample Dec0204.D, from x, y = 8.804, 2899 to 8.845, 3330, result = 15094; previous integration is from x, y = 8.804, 2899 to 8.865, 2899 and previous response = 22222.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:26:59 AM	Drop baseline for qualifier 139.0 of compound Dibenzofuran in sample Dec0204.D to y = 2899, new integration is from x, y = 8.804, 2899 to 8.845, 2899 and new response = 15624; previous integration is from x, y = 8.804, 2899 to 8.845, 3330 and previous response = 15094.			✓	
CmdClearManualIntegration	BL2000\sean	12/3/2021 8:27:17 AM	Clear manual integration of target signal for compound Dibenzofuran in sample Dec0204.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:18 AM	Zero out primary peak of compound Dibenzofuran in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:19 AM	Set UserAnnotation = INT for compound Dibenzofuran in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:23 AM	Zero out primary peak of compound 4-Chloro-3-Methylphenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:24 AM	Set UserAnnotation = INT for compound 4-Chloro-3-Methylphenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:30 AM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:31 AM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:36 AM	Zero out primary peak of compound 4-Chloro-2-Methylphenol in sample Dec0204.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:37 AM	Set UserAnnotation = INT for compound 4-Chloro-2-Methylphenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:44 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:45 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:47 AM	Zero out primary peak of compound Acenaphthylene in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:49 AM	Set UserAnnotation = INT for compound Acenaphthylene in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:52 AM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:53 AM	Set UserAnnotation = INT for compound bis(2-chloroisopropyl)Ether in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:56 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:27:56 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:27:59 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:00 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:03 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:04 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:08 AM	Zero out primary peak of compound Isophorone in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:09 AM	Set UserAnnotation = INT for compound Isophorone in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:12 AM	Zero out primary peak of compound 2-Nitroaniline in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:13 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Dec0204.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:19 AM	Zero out primary peak of compound 2,4-Dichlorophenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:21 AM	Set UserAnnotation = INT for compound 2,4-Dichlorophenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:23 AM	Zero out primary peak of compound p-Chloroaniline in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:25 AM	Set UserAnnotation = INT for compound p-Chloroaniline in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:28 AM	Zero out primary peak of compound 2-Nitrophenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:29 AM	Set UserAnnotation = INT for compound 2-Nitrophenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:32 AM	Zero out primary peak of compound 4-Chlorophenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:33 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:35 AM	Zero out primary peak of compound 4-Nitrophenol in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:37 AM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:44 AM	Zero out primary peak of compound Nitrobenzene-d5 in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:46 AM	Set UserAnnotation = INT for compound Nitrobenzene-d5 in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:28:49 AM	Zero out primary peak of compound Nitrobenzene in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:50 AM	Set UserAnnotation = INT for compound Nitrobenzene in sample Dec0204.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:28:54 AM	Split peak for compound Naphthalene in sample Dec0204.D and keep left peak, new integration is from x, y = 6.476, 10497.2958729506 to 6.547, 11875.5211857454 and new response = 1455491, previous integration is from x, y = 6.476, 10497 to 6.609, 13072 and previous response = 1565268.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:28:57 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec0204.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:28:59 AM	Split qualifier 102.0 of compound Naphthalene in sample Dec0204.D and keep left peak, new integration is from x, y = 6.496, 1898.09148402693 to 6.547, 1911.3082411141 and new response = 153708, previous integration is from x, y = 6.496, 1898 to 6.639, 1935 and previous response = 182677.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:29:08 AM	Manually integrate qualifier 129.0 of compound Naphthalene in sample Dec0204.D, from x, y = 6.496, 15000 to 6.537, 15435, result = 242200; previous integration is from x, y = 6.475, 7708 to 6.557, 9173 and previous response = 291475.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:29:11 AM	Manually integrate qualifier 129.0 of compound Naphthalene in sample Dec0204.D, from x, y = 6.496, 19472 to 6.537, 18792, result = 232550; previous integration is from x, y = 6.496, 15000 to 6.537, 15435 and previous response = 242200.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:29:25 AM	Manually integrate qualifier 129.0 of compound Naphthalene in sample Dec0204.D, from x, y = 6.506, 20767 to 6.537, 18792, result = 215425; previous integration is from x, y = 6.496, 19472 to 6.537, 18792 and previous response = 232550.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:29:29 AM	Apply target integration range 6.476-6.547 to qualifier 129.0 for compound Naphthalene in sample Dec0204.D, new integration is from x, y = 6.476, 6591 to 6.547, 31496 and new response = 248056; previous integration is from x, y = 6.506, 20767 to 6.537, 18792 and previous response = 215425.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:29:35 AM	Manually integrate qualifier 129.0 of compound Naphthalene in sample Dec0204.D, from x, y = 6.506, 18759 to 6.537, 18792, result = 217282; previous integration is from x, y = 6.476, 6591 to 6.547, 31496 and previous response = 248056.			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:29:58 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:29:59 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec0204.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:30:14 AM	Split qualifier 68.0 of compound Naphthalene-d8 in sample Dec0204.D and keep left peak, new integration is from x, y = 6.476, 28788.4697370613 to 6.557, 30820.9888531186 and new response = 185575, previous integration is from x, y = 6.476, 28788 to 6.608, 32088 and previous response = 318589.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:30:27 AM	Manually integrate qualifier 68.0 of compound Naphthalene-d8 in sample Dec0204.D, from x, y = 6.485, 25606 to 6.506, 25606, result = 129384; previous integration is from x, y = 6.476, 28788 to 6.557, 30821 and previous response = 185575.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:30:37 AM	Manually integrate qualifier 68.0 of compound Naphthalene-d8 in sample Dec0204.D, from x, y = 6.485, 65612 to 6.506, 70488, result = 77094; previous integration is from x, y = 6.485, 25606 to 6.506, 25606 and previous response = 129384.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/3/2021 8:31:40 AM	Manually integrate compound 1-Methylnaphthalene in sample Dec0204.D, from x, y = 7.440, 10725 to 7.482, 11761, result = 1239619; previous integration is from x, y = 7.328, 9412 to 7.399, 9957 and previous response = 1811356.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:31:41 AM	Drop baseline for compound 1-Methylnaphthalene in sample Dec0204.D to y = 10725, new integration is from x, y = 7.440, 10725 to 7.482, 10725 and new response = 1240896; previous integration is from x, y = 7.440, 10725 to 7.482, 11761 and previous response = 1239619.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:31:42 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec0204.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:31:43 AM	Apply target integration range 7.440-7.482 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Dec0204.D, new integration is from x, y = 7.440, 7767 to 7.482, 24520 and new response = 1345227; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:31:45 AM	Split qualifier 115.0 of compound 1-Methylnaphthalene in sample Dec0204.D and keep left peak, new integration is from x, y = 7.441, 29075.2721310144 to 7.523, 29406.5774393892 and new response = 666664, previous integration is from x, y = 7.441, 29075 to 7.523, 29407 and previous response = 666664.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:31:51 AM	Apply target integration range 7.440-7.482 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Dec0204.D, new integration is from x, y = 7.440, 20880 to 7.482, 66040 and new response = 517396; previous integration is from x, y = 7.441, 29075 to 7.523, 29407 and previous response = 666664.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:31:53 AM	Drop baseline for qualifier 115.0 of compound 1-Methylnaphthalene in sample Dec0204.D to y = 20880, new integration is from x, y = 7.440, 20880 to 7.482, 20880 and new response = 573056; previous integration is from x, y = 7.440, 20880 to 7.482, 66040 and previous response = 517396.			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:31:59 AM	Zero out primary peak of compound Benzoic Acid in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:32:01 AM	Set UserAnnotation = INT for compound Benzoic Acid in sample Dec0204.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:32:04 AM	Zero out primary peak of compound Hexachloroethane in sample Dec0204.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:32:06 AM	Set UserAnnotation = INT for compound Hexachloroethane in sample Dec0204.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:32:07 AM	Set UserAnnotation = INT for compound Hexachloroethane in sample Dec0204.D; previous value = INT			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:32:15 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:32:51 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec0205.D and keep left peak, new integration is from x, y = 4.767, 760.594620094324 to 4.818, 799.159438934166 and new response = 758226, previous integration is from x, y = 4.767, 761 to 4.889, 853 and previous response = 1053703.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:32:53 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:32:55 AM	Apply target integration range 4.767-4.818 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec0205.D, new integration is from x, y = 4.767, 1745 to 4.818, 9125 and new response = 15119; previous integration is from x, y = 4.818, 436 to 4.899, 458 and previous response = 404999.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:32:56 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec0205.D to y = 1745, new integration is from x, y = 4.767, 1745 to 4.818, 1745 and new response = 26425; previous integration is from x, y = 4.767, 1745 to 4.818, 9125 and previous response = 15119.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:32:58 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec0205.D to y = 1745, new integration is from x, y = 4.767, 1745 to 4.818, 1745 and new response = 26425; previous integration is from x, y = 4.767, 1745 to 4.818, 1745 and previous response = 26425.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/3/2021 8:33:09 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec0205.D, from x, y = 5.195, 372160 to 5.277, 448746, result = -1007144; previous integration is from x, y = 5.042, 0 to 5.144, 0 and previous response = 897803.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/3/2021 8:33:10 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec0205.D, from x = 5.195 to x = 5.277, new integration is from x, y = 5.195, 436 to 5.277, 1650 and new response = 999782; previous integration is from x, y = 5.195, 372160 to 5.277, 448746 and previous response = -1007144.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:33:11 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Dec0205.D to y = 436, new integration is from x, y = 5.195, 436 to 5.277, 436 and new response = 1002757; previous integration is from x, y = 5.195, 436 to 5.277, 1650 and previous response = 999782.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:33:12 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec0205.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/3/2021 8:33:13 AM	Manually integrate qualifier 148.0 of compound 1,2-Dichlorobenzene in sample Dec0205.D, from x, y = 5.553, 754454 to 5.584, 754454, result = 635204; previous integration is from x, y = 5.195, 0 to 5.298, 0 and previous response = 635204.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:33:14 AM	Apply target integration range 5.195-5.277 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec0205.D, new integration is from x, y = 5.195, 0 to 5.277, 893 and new response = 632074; previous integration is from x, y = 5.195, 0 to 5.298, 0 and previous response = 635204.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:33:15 AM	Apply target integration range 5.195-5.277 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec0205.D, new integration is from x, y = 5.195, 299 to 5.277, 680 and new response = 423869; previously no peak.			✓	
CmdManuallyIntegrateS plit	BL2000\sean	12/3/2021 8:33:20 AM	Split peak for compound Benzyl Alcohol in sample Dec0205.D and keep left peak, new integration is from x, y = 5.206, 0 to 5.338, 0 and new response = 530647, previous integration is from x, y = 5.206, 0 to 5.451, 0 and previous response = 1382359.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:33:22 AM	Apply target integration range 5.206-5.338 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec0205.D, new integration is from x, y = 5.206, 0 to 5.338, 1674 and new response = 352172; previous integration is from x, y = 5.349, 1226 to 5.451, 1737 and previous response = 740181.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/3/2021 8:33:23 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Dec0205.D to y = 0, new integration is from x, y = 5.206, 0 to 5.338, 0 and new response = 358840; previous integration is from x, y = 5.206, 0 to 5.338, 1674 and previous response = 352172.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	12/3/2021 8:33:29 AM	Manually integrate compound 2-Methylphenol in sample Dec0205.D, from x, y = 5.338, 666519 to 5.492, 740845, result = -5709218; previous integration is from x, y = 5.533, 2205 to 5.635, 2759 and previous response = 989195.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/3/2021 8:33:30 AM	Snap baseline for compound 2-Methylphenol in sample Dec0205.D, from x = 5.338 to x = 5.492, new integration is from x, y = 5.338, 1674 to 5.492, 1594 and new response = 743308; previous integration is from x, y = 5.338, 666519 to 5.492, 740845 and previous response = -5709218.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:33:31 AM	Drop baseline for compound 2-Methylphenol in sample Dec0205.D to y = 1594, new integration is from x, y = 5.338, 1594 to 5.492, 1594 and new response = 743676; previous integration is from x, y = 5.338, 1674 to 5.492, 1594 and previous response = 743308.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:33:32 AM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:33:34 AM	Apply target integration range 5.338-5.492 to qualifier 108.0 for compound 2-Methylphenol in sample Dec0205.D, new integration is from x, y = 5.338, 1347 to 5.492, 2545 and new response = 841881; previous integration is from x, y = 5.206, 351 to 5.451, 1407 and previous response = 1368012.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:33:35 AM	Drop baseline for qualifier 108.0 of compound 2-Methylphenol in sample Dec0205.D to y = 1347, new integration is from x, y = 5.338, 1347 to 5.492, 1347 and new response = 847386; previous integration is from x, y = 5.338, 1347 to 5.492, 2545 and previous response = 841881.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:33:54 AM	Split peak for compound Naphthalene in sample Dec0205.D and keep left peak, new integration is from x, y = 6.475, 782.771840869615 to 6.537, 937.803346331724 and new response = 2203950, previous integration is from x, y = 6.475, 783 to 6.588, 1067 and previous response = 2640199.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/3/2021 8:33:59 AM	Manually integrate compound Naphthalene in sample Dec0205.D, from x, y = 6.475, 783 to 6.527, 21461, result = 1952661; previous integration is from x, y = 6.475, 783 to 6.537, 938 and previous response = 2203950.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:00 AM	Drop baseline for compound Naphthalene in sample Dec0205.D to y = 783, new integration is from x, y = 6.475, 783 to 6.527, 783 and new response = 1984516; previous integration is from x, y = 6.475, 783 to 6.527, 21461 and previous response = 1952661.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:34:01 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:34:04 AM	Apply target integration range 6.475-6.527 to qualifier 129.0 for compound Naphthalene in sample Dec0205.D, new integration is from x, y = 6.475, 344 to 6.527, 16504 and new response = 196912; previous integration is from x, y = 6.496, 549 to 6.670, 642 and previous response = 525311.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:05 AM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Dec0205.D to y = 344, new integration is from x, y = 6.475, 344 to 6.527, 344 and new response = 221806; previous integration is from x, y = 6.475, 344 to 6.527, 16504 and previous response = 196912.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:34:06 AM	Apply target integration range 6.475-6.527 to qualifier 102.0 for compound Naphthalene in sample Dec0205.D, new integration is from x, y = 6.475, 454 to 6.527, 14097 and new response = 163177; previous integration is from x, y = 6.475, 0 to 6.588, 0 and previous response = 218080.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:07 AM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Dec0205.D to y = 454, new integration is from x, y = 6.475, 454 to 6.527, 454 and new response = 184194; previous integration is from x, y = 6.475, 454 to 6.527, 14097 and previous response = 163177.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:34:12 AM	Split peak for compound 4-Chlorophenol in sample Dec0205.D and keep left peak, new integration is from x, y = 6.527, 355.212127877218 to 6.578, 388.493648206306 and new response = 177829, previous integration is from x, y = 6.527, 355 to 6.650, 435 and previous response = 203529.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:34:15 AM	Apply target integration range 6.527-6.578 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec0205.D, new integration is from x, y = 6.527, 178688 to 6.578, 15430 and new response = 351487; previous integration is from x, y = 6.475, 987 to 6.588, 1291 and previous response = 2638747.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:16 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec0205.D to y = 15430, new integration is from x, y = 6.527, 15430 to 6.578, 15430 and new response = 602986; previous integration is from x, y = 6.527, 178688 to 6.578, 15430 and previous response = 351487.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:34:19 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:34:23 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Dec0205.D and keep right peak, new integration is from x, y = 6.578, 555.205103635661 to 6.670, 599.554939096835 and new response = 257865, previous integration is from x, y = 6.480, 508 to 6.670, 600 and previous response = 525825.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:34:26 AM	Apply target integration range 6.578-6.660 to qualifier 65.0 for compound p-Chloroaniline in sample Dec0205.D, new integration is from x, y = 6.578, 9076 to 6.660, 5111 and new response = 279812; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:27 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec0205.D to y = 5111, new integration is from x, y = 6.578, 5111 to 6.660, 5111 and new response = 289584; previous integration is from x, y = 6.578, 9076 to 6.660, 5111 and previous response = 279812.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/3/2021 8:34:34 AM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Dec0205.D, from x, y = 7.184, 337179 to 7.286, 365668, result = -1627083; previous integration is from x, y = 7.053, 717 to 7.163, 865 and previous response = 503680.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/3/2021 8:34:35 AM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Dec0205.D, from x = 7.184 to x = 7.286, new integration is from x, y = 7.184, 2361 to 7.286, 6754 and new response = 510305; previous integration is from x, y = 7.184, 337179 to 7.286, 365668 and previous response = -1627083.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:36 AM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Dec0205.D to y = 2361, new integration is from x, y = 7.184, 2361 to 7.286, 2361 and new response = 523839; previous integration is from x, y = 7.184, 2361 to 7.286, 6754 and previous response = 510305.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:34:37 AM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:34:39 AM	Apply target integration range 7.184-7.286 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Dec0205.D, new integration is from x, y = 7.184, 696 to 7.286, 2553 and new response = 131168; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:39 AM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Dec0205.D to y = 696, new integration is from x, y = 7.184, 696 to 7.286, 696 and new response = 136889; previous integration is from x, y = 7.184, 696 to 7.286, 2553 and previous response = 131168.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:34:50 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec0205.D and keep left peak, new integration is from x, y = 7.667, 73.0128168203228 to 7.718, 101.684576960685 and new response = 324110, previous integration is from x, y = 7.667, 73 to 7.851, 177 and previous response = 682762.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:34:51 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:34:53 AM	Apply target integration range 7.667-7.718 to qualifier 198.0 for compound 2,4,6-Trichlorophenol in sample Dec0205.D, new integration is from x, y = 7.667, 0 to 7.718, 5151 and new response = 301494; previous integration is from x, y = 7.666, 0 to 7.862, 0 and previous response = 658681.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:34:54 AM	Drop baseline for qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec0205.D to y = 0, new integration is from x, y = 7.667, 0 to 7.718, 0 and new response = 309377; previous integration is from x, y = 7.667, 0 to 7.718, 5151 and previous response = 301494.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:34:58 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec0205.D and keep right peak, new integration is from x, y = 7.718, 128.292428287741 to 7.851, 228.155932839876 and new response = 358988, previous integration is from x, y = 7.667, 90 to 7.851, 228 and previous response = 682394.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:35:01 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:35:02 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec0205.D and keep right peak, new integration is from x, y = 7.718, 0 to 7.862, 0 and new response = 349304, previous integration is from x, y = 7.666, 0 to 7.862, 0 and previous response = 658681.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:35:09 AM	Manually integrate qualifier 77.0 of compound Dimethyl Phthalate in sample Dec0205.D, from x, y = 8.241, 301452 to 8.251, 293716, result = 344773; previous integration is from x, y = 8.303, 2003 to 8.446, 2163 and previous response = 344773.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:35:09 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Dec0205.D and keep left peak, new integration is from x, y = 8.303, 2003.29803973496 to 8.364, 2071.68012116998 and new response = 259921, previous integration is from x, y = 8.303, 2003 to 8.446, 2163 and previous response = 344773.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:35:13 AM	Apply target integration range 8.354-8.476 to qualifier 153.1 for compound Acenaphthylene in sample Dec0205.D, new integration is from x, y = 8.354, 335 to 8.476, 2145 and new response = 279270; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:37:21 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec0205.D and keep right peak, new integration is from x, y = 8.671, 798.252264194467 to 8.742, 801.940494791834 and new response = 57608, previous integration is from x, y = 8.589, 794 to 8.742, 802 and previous response = 1183203.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:37:28 AM	Split peak for compound 4-Nitrophenol in sample Dec0205.D and keep left peak, new integration is from x, y = 8.805, 1238.54417988726 to 8.926, 1409.10718073127 and new response = 219150, previous integration is from x, y = 8.805, 1239 to 8.967, 1466 and previous response = 226365.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:37:35 AM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:37:43 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec0205.D, from x, y = 8.845, 10912 to 8.933, 2200, result = 107578; previous integration is from x, y = 8.804, 2548 to 8.933, 2200 and previous response = 302217.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:37:44 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec0205.D to y = 2200, new integration is from x, y = 8.845, 2200 to 8.933, 2200 and new response = 130771; previous integration is from x, y = 8.845, 10912 to 8.933, 2200 and previous response = 107578.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:37:46 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec0205.D and keep right peak, new integration is from x, y = 8.896, 414.765766227226 to 8.926, 412.604109814496 and new response = 450, previous integration is from x, y = 8.804, 421 to 8.926, 413 and previous response = 204070.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/3/2021 8:37:51 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec0205.D, from x, y = 8.845, -1112 to 8.926, 413, result = 148542; previous integration is from x, y = 8.896, 415 to 8.926, 413 and previous response = 450.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:37:52 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec0205.D to y = -1112, new integration is from x, y = 8.845, -1112 to 8.926, -1112 and new response = 152319; previous integration is from x, y = 8.845, -1112 to 8.926, 413 and previous response = 148542.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/3/2021 8:37:55 AM	Snap baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec0205.D from x = 8.845 to x = 8.926, new integration is from x, y = 8.845, 30120 to 8.926, 388 and new response = 72573; previous integration is from x, y = 8.845, -1112 to 8.926, -1112 and previous response = 152319.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:37:56 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec0205.D to y = 388, new integration is from x, y = 8.845, 388 to 8.926, 388 and new response = 144950; previous integration is from x, y = 8.845, 30120 to 8.926, 388 and previous response = 72573.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:38:07 AM	Split qualifier 65.0 of compound 4-Nitroaniline in sample Dec0205.D and keep right peak, new integration is from x, y = 9.295, 2657.08887107946 to 9.377, 2885.57499684219 and new response = 221237, previous integration is from x, y = 9.254, 2543 to 9.377, 2886 and previous response = 275919.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:38:23 AM	Split peak for compound Phenanthrene in sample Dec0205.D and keep left peak, new integration is from x, y = 10.353, 0 to 10.434, 0 and new response = 1940556, previous integration is from x, y = 10.353, 0 to 10.586, 0 and previous response = 3858761.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/3/2021 8:38:24 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec0205.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:38:26 AM	Apply target integration range 10.353-10.434 to qualifier 176.0 for compound Phenanthrene in sample Dec0205.D, new integration is from x, y = 10.353, 0 to 10.434, 1709 and new response = 357320; previous integration is from x, y = 10.364, 81 to 10.566, 220 and previous response = 708117.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/3/2021 8:38:26 AM	Drop baseline for qualifier 176.0 of compound Phenanthrene in sample Dec0205.D to y = 0, new integration is from x, y = 10.353, 0 to 10.434, 0 and new response = 361474; previous integration is from x, y = 10.353, 0 to 10.434, 1709 and previous response = 357320.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/3/2021 8:38:31 AM	Split peak for compound Anthracene in sample Dec0205.D and keep right peak, new integration is from x, y = 10.434, 490.897102680825 to 10.586, 891.990302167564 and new response = 1911902, previous integration is from x, y = 10.357, 286 to 10.586, 892 and previous response = 3850502.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/3/2021 8:38:34 AM	Apply target integration range 10.434-10.586 to qualifier 176.0 for compound Anthracene in sample Dec0205.D, new integration is from x, y = 10.434, 1709 to 10.586, 672 and new response = 339437; previous integration is from x, y = 10.364, 60 to 10.566, 204 and previous response = 708331.			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:39:08 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:39:25 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec0206.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:39:27 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec0206.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:39:29 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec0206.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:39:31 AM	Zero out primary peak of compound Benzidine in sample Dec0206.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:39:34 AM	Zero out primary peak of compound Isophorone in sample Dec0206.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:39:36 AM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Dec0206.D			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:39:42 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:39:58 AM	Zero out primary peak of compound 2,4-Dichlorophenol in sample Dec0207.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:02 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:21 AM	Zero out primary peak of compound 2-Chloronaphthalene in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:22 AM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:23 AM	Zero out primary peak of compound Benzoic Acid in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:23 AM	Zero out primary peak of compound 4-Nitrophenol in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:24 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:24 AM	Zero out primary peak of compound 2-Nitroaniline in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:25 AM	Zero out primary peak of compound 2-Nitrophenol in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:26 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:30 AM	Zero out primary peak of compound Pentachlorophenol in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:31 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:31 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:31 AM	Zero out primary peak of compound 4-Chloro-3-Methylphenol in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:32 AM	Zero out primary peak of compound Isophorone in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:33 AM	Zero out primary peak of compound Benzidine in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:34 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:37 AM	Zero out primary peak of compound 3-Nitroaniline in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:40 AM	Zero out primary peak of compound Benzo(b)fluoranthene in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:41 AM	Zero out primary peak of compound Benzo(k)fluoranthene in sample Dec0207.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:42 AM	Zero out primary peak of compound Benzo(k)fluoranthene in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:45 AM	Zero out primary peak of compound Azobenzene in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:46 AM	Zero out primary peak of compound Azobenzene in sample Dec0207.D			✓	
CmdZeroOutPeak	BL2000\sean	12/3/2021 8:40:49 AM	Zero out primary peak of compound Fluorene in sample Dec0207.D			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:40:52 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:41:05 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:41:13 AM	Set SampleApproved = True for sample Dec0201.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:41:13 AM	Set SampleApproved = True for sample Dec0202.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:41:14 AM	Set SampleApproved = True for sample Dec0203.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:41:15 AM	Set SampleApproved = True for sample Dec0204.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:41:17 AM	Set SampleApproved = True for sample Dec0205.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/3/2021 8:42:14 AM	Set Dilution = 20 for sample Dec0204.D; previous value = 1			✓	
CmdQuantitate	BL2000\sean	12/3/2021 8:42:28 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:53:23 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 8:54:04 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
GenerateReport	BL2000\sean	12/3/2021 8:55:06 AM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantReports\120221 BNA DoD			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
GenerateReport	BL2000\sean	12/3/2021 8:56:32 AM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantReports\120221 BNA DoD-1			✓	
GenerateReport	BL2000\sean	12/3/2021 9:00:23 AM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\02_Env_QntRslts_wGrphcs+Chrmtgrm+AuditTrail.m, Output Path: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantReports\120221 BNA DoD-2			✓	
CmdSaveBatchTable	BL2000\sean	12/3/2021 10:11:29 AM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	12/15/2021 1:54:08 PM	Open batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\120221 BNA DoD.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	12/15/2021 1:54:33 PM	Replace level CCV with CC sample Dec0202.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	12/15/2021 1:54:51 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/15/2021 1:54:56 PM	Save batch D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantResults\120221 BNA DoD.batch.bin			✓	

Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
GenerateReport	BL2000\sean	12/15/2021 1:55:57 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantReports\120221 BNA DoD-3			✓	
GenerateReport	BL2000\sean	12/15/2021 1:58:02 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd120221\BNA DoD 1\QuantReports\120221 BNA DoD-4			✓	

Prep Batch 161693 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 161693 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 161693 Standards Traceability Report

Spike ID: sv83607
Spike Name: APP2A 2nd Source
Prep Date: 11/9/2021
Exp Date: 12/5/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 5x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom SemiVolatile Standard	14503		mL	12/5/2022

Stock Source	Base Units	Amount Added

Prep Batch 161693 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 161693 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 161693 Standards Traceability Report

Spike ID: sv92515
Spike Name: BNA Surr
Prep Date: 9/27/2021
Exp Date: 11/30/2022
Department: gcmspr
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Ryan F. Benge
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	15	mL	11/30/2022

Stock Source	Base Units	Amount Added
sv83319	ug/mL	5 mL
sv83508	ug/mL	5 mL

Prep Batch 161693 Standards Traceability Report

Spike ID: sv92519
Spike Name: LL BNA Surr
Prep Date: 8/26/2021
Exp Date: 1/30/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100/50 ug/mL

Type: Tertiary
Prep By: Ryan F. Benge
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
sv92515	ug/mL	0.2 mL

Prep Batch 161693 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 161693 Standards Traceability Report

Spike ID: sv92614
Spike Name: LCS/Add Extractions
Prep Date: 11/29/2021
Exp Date: 9/24/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100ug/mL. Spike 1mL into water.

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	21.25	mL	9/24/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	1.25 mL
sv83608	ug/mL	2.5 mL

Prep Batch 161693 Standards Traceability Report

Spike ID: sv92616
Spike Name: APPIIA/Acetone
Prep Date: 11/30/2021
Exp Date: 9/24/2022
Department:
Vendor:
Lot Number:
Balance ID:
Comments:

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	9/24/2022

Stock Source	Base Units	Amount Added
sv83607	ug/mL	0.2 mL

ID #: 13755
Opened:_____
Acetone DZ963
Expires: 9/24/2022
Rec'd: 4/13/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	010
Lot No.:	DZ963
Production Date:	24-Sep-2020
Best Before:	24-Sep-2022

Acetone, B&J Brand™, >99.9%
for HPLC, GC, pesticide residue analysis and spectrophotometry

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.50	0.45	%
UV Cutoff		330	328	nm
Refractive Index (20°C)	1.3583	1.3589	1.3585	
Residue		1	<0.5	mg/L
GC Analysis (excluding water)	99.9		99.98	%
Electron Capture GC		10	<10	ng/L
UV Absorbance @ 340 nm		0.060	0.0482	AU
UV Absorbance @ 350 nm		0.010	0.0047	AU
UV Absorbance @ 375 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Honeywell
Quality Control Approval
Janna Dickinson

Muskegon 9/24/2020 LIMS Sample No.: AL03008

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

Page 1 of 1

For use in routine laboratory analysis.

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0175748

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : July 31, 2027 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 14431
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 7/31/2027
Rec'd: 10/25/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940A)	5,027.3 µg/mL	+/- 29.2293 µg/mL +/- 226.4341 µg/mL +/- 251.2566 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,001.1 µg/mL	+/- 29.0767 µg/mL +/- 225.2518 µg/mL +/- 249.9447 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-30504)	5,001.4 µg/mL	+/- 29.0787 µg/mL +/- 225.2668 µg/mL +/- 249.9613 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

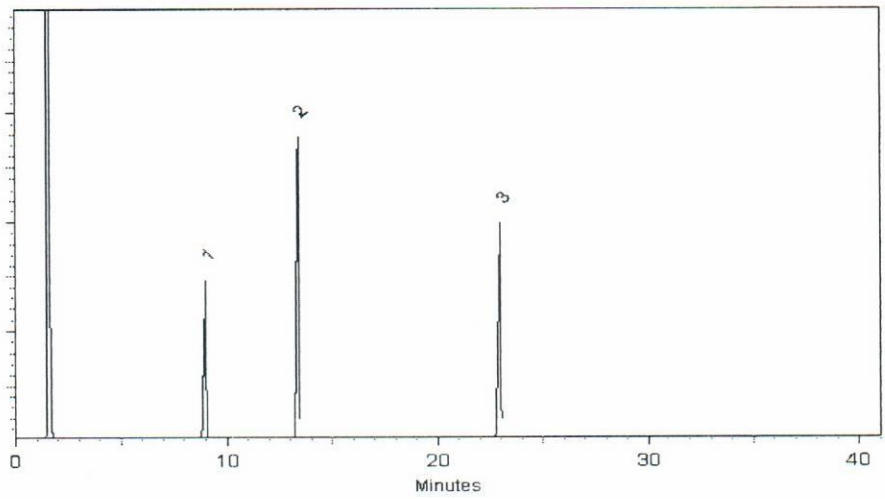
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Sam Moodler - Operations Tech I

Date Mixed: 25-Aug-2021 **Balance:** B345965662

Marline Cowan - Operations Tech I

Date Passed: 27-Aug-2021

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

  k is a coverage factor of 2, which gives a level of confidence of approximately 95%.
- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

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Fax (203)786-5287
www.AccuStandard.com

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 Concentration² (µg/mL)	Certified Analyte Concentration¹ (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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Fax (203)786-5287
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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USA

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CERTIFICATE OF ANALYSIS

Catalog No: CLP-AS-10X
Description: Acid Surrogate
Lot: 220031065
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: Mar 6, 2020
Expiration: Mar 6, 2023
Sample Size: 1 mL
Components: 3
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (mg/mL)	Certified Analyte Concentration[1] (mg/mL)
2-Fluorophenol	367-12-4	99.8	20.20	20.16
Phenol-d5	4165-62-2	99.9	20.05	20.03
2,4,6-Tribromophenol	118-79-6	99.9	20.19	20.17

ID #: 14527
Opened:
Acid Surrogate
Expires: 3/6/2023
Rec'd: 11/17/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/INO-001
Rev. 7/20

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

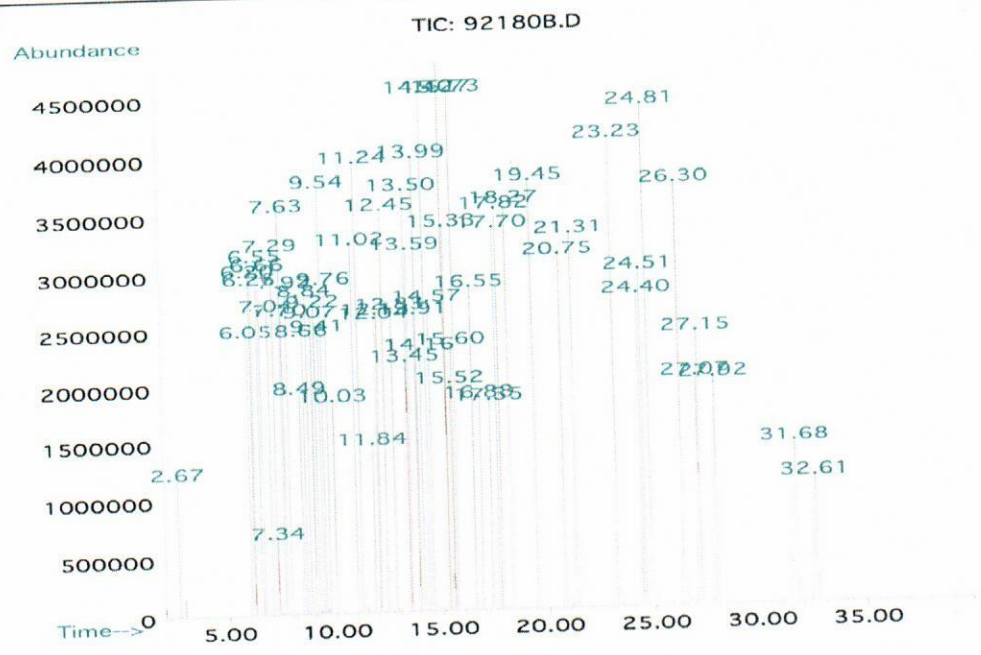
Reviewed By: Pedro L. Rentas 091521 DATE

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_211130A Standards Traceability Report

Spike ID: sv100401
Spike Name: BNA 2nd source
Prep Date: 5/13/2021
Exp Date: 1/15/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status:
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.54	mL	1/15/2022

Stock Source	Base Units	Amount Added
sv83409	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_211130A 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_211130A 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_211130A 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_211130A 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_211130A 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_211130A 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_211130A 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_211130A 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_211130A 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_211130A 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_211130A 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_211130A Standards Traceability Report

Standard ID: sv83409
Standard Name: Additionals
Type: Primary
Prep Date: 3/18/2021
Prep By: Ryan F. Benge
Exp Date: 1/15/2022
Status:
Department: GCMSPR
Vendor: AccuStandard
Final Volume: mL
Lot Number: 220021255
Balance ID:
Comments: 10x1 mL ampules 2000 ug/mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	13342	1	mL	1/15/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_211130A 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_211130A 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_211130A 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_211130A 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

RESTEK® CERTIFIED REFERENCE MATERIAL

110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31063 **Lot No.:** A0137474

Description : Acid Surrogate Standard Mix (4/89)

Acid Surrogate Standard Mix (4/89) 10,000 µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2023 **Storage:** 10°C or colder

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	2-Fluorophenol		10,046.4 µg/mL	+/- 58.8239 µg/mL	Gravimetric
	CAS # 367-12-4	(Lot STBD7945V)		+/- 293.2702 µg/mL	Unstressed
	Purity 99%			+/- 355.8400 µg/mL	Stressed
2	Phenol-d6		10,023.6 µg/mL	+/- 58.6904 µg/mL	Gravimetric
	CAS # 13127-88-3	(Lot PR-27801)		+/- 292.6047 µg/mL	Unstressed
	Purity 99%			+/- 355.0324 µg/mL	Stressed
3	2,4,6-Tribromophenol		10,057.2 µg/mL	+/- 58.8871 µg/mL	Gravimetric
	CAS # 118-79-6	(Lot 29699MJV)		+/- 293.5855 µg/mL	Unstressed
	Purity 99%			+/- 356.2225 µg/mL	Stressed

Solvent: Methanol
CAS # 67-56-1
Purity 99%

ID #: 10707
Opened:
Acid Surrogate Standard Mix (4/89)
Expires: 4/30/2023
Rec'd: 8/24/2018
Energy Laboratories Inc 1120 So 27th Street
Billings MT 59107

Certificate of Analysis

EPA 8270 ACIDS SURROGATE SPIKE MIX HC,1X1ML,10MG/ML,METHANOL

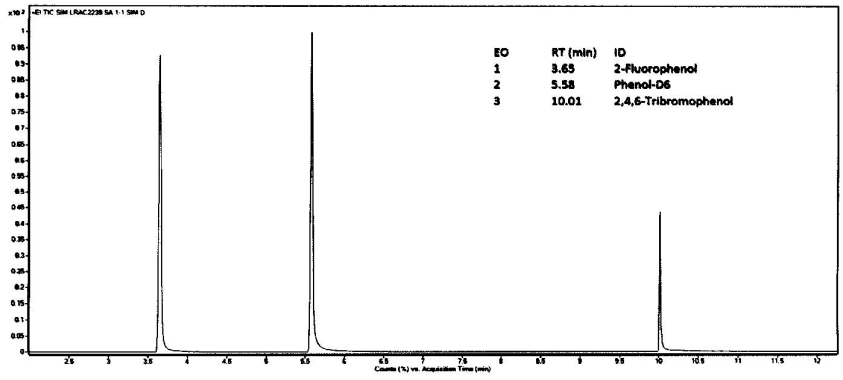
Certified Reference Material

Description

Product ID 47260-U
Lot **LRAC2239**
Expiration Date March 2022
Manufacturing Date March 2019
Storage Conditions Room Temperature
Solvent/Matrix METHANOL

Certified Values

Analyte	*Units*	*Certified Value* [1,4]	*Raw Material Purity,%*	*Analytical Value*	*Elution order*	*Raw Material Lot*	*CAS*
2-FLUOROPHENOL	µg/mL	9930 ± 288	99.9	10037	1	LB92543	367-12-4
PHENOL-D6	µg/mL	9930 ± 290	99.4	9900	2	LB91168	13127-88-3
2,4,6-TRIBROMOPHENOL	µg/mL	9930 ± 318	99.7	9900	3	LB81262	118-79-6



Additional Information:
Analytical Method Parameters:

Column: SLB-5MS, 30 m x 0.25 mm x 0.25 µm df , Flow: 1.0 ml/min
Inlet: 200 °C, Injection Mode: Split, 60:1
80 °C (5 min) to 250 °C (3 min) at 40 °C /min
Detector: MSD, SIM, Transfer line: 250 °C
Injection Volume: 0.5 µL

ID #: 11383
Opened:
EPA 8270 Acids Surrogate Spike Mix HC
Expires: 3/31/2022
Rec'd: 4/10/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED TESTING LABORATORY

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USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-6237A-R1
Description: Custom BNA Mix
Lot: 219041483
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Apr 24, 2019
Expiration: May 24, 2021
Sample Size: 1 mL
Components: 6
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
4-Chloro-2-methylphenol	1570-64-5	97.0	2068*	2006
4-Chlorophenol	106-48-9	98.6	2000	1972
1-Methylnaphthalene	90-12-0	98.4	2000	1968
Pyridine	110-86-1	98.7	2008	1982
o-Terphenyl	84-15-1	99.9	2000	1998
Triallate	2303-17-5	99.9	2004	2002

ID #: 11451
Opened:
Custom BNA Mix
Expires: 5/24/2021
Rec'd: 5/2/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/NO-001
Rev. 5/18

2

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
www.lab-honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	DX975
Production Date:	16-Dec-2019
Best Before:	15-Dec-2021

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0014	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4243	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0898	AU
UV Absorbance @ 250 nm		0.010	0.0097	AU
UV Absorbance @ 300 nm		0.005	0.0004	AU
UV Absorbance @ 400 nm		0.005	0.0020	AU

ID #: 12485
Opened:_____
Dichloromethane DX975
Expires: 12/15/2021
Rec'd. 3/10/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 12/16/2019 LIMS Sample No.: AK03676

RESTEK® CERTIFIED REFERENCE MATERIAL

110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ilac-MRA

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 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		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 108-95-2	(Lot SHBF9719V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
2	2-Chlorophenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 95-57-8	(Lot STBH7290)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
3	2-Nitrophenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 88-75-5	(Lot BCBH7602V)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
4	2,4-Dimethylphenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 105-67-9	(Lot 10165155)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
5	2,4-Dichlorophenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 120-83-2	(Lot BCBJ8113V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
6	4-Chloro-3-methylphenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 59-50-7	(Lot STBC7309V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
7	2,4,6-Trichlorophenol		2,002.0 µg/mL	+/- 11.8913	µg/mL	Gravimetric
	CAS # 88-06-2	(Lot STBH7520)		+/- 58.4757	µg/mL	Unstressed
	Purity 99%			+/- 70.9383	µg/mL	Stressed

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 64480
Lot Number: 031620
Description: BNA 2nd Source Standard Rev 1
5 components
Expiration Date: 031623
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB 5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 20.0 0.003 Flask Uncertainty

Solvent: Methylene chloride **Lot#** 104929

Gabriel Helland 031620
Formulated By: Gabriel Helland DATE

Pedro Rentas 031620
Reviewed By: Pedro L. Rentas DATE

	Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	Aniline	11	03929TV	2000	99	0.2	0.04043	0.04075	2015.9	9.6	62-53-3	5 ppm (8H)	orl-rat 250mg/kg
2.	Benzidine	27	SLBH5327V	2000	98	0.2	0.04084	0.04088	2001.9	9.5	92-87-5	N/A	orl-rat 309mg/kg
3.	4-Chloroaniline	67	052597	2000	98	0.2	0.04084	0.04094	2004.9	9.6	106-47-8	N/A	orl-rat 310mg/kg
4.	3,3'-Dichlorobenzidine	130	040919	2000	98	0.2	0.04084	0.04087	2001.5	9.5	91-94-1	Cancer Suspect Agent	orl-rat 3.82g/kg
5.	Pyridine	260	SHBG3194V	2000	99.8	0.2	0.04010	0.04030	2009.8	9.5	110-86-1	5 ppm (15mg/m3/8H)	orl-rat 891mg/kg

ID #: 12532
Opened:
BNA 2nd Source Standard Rev 1
Expires: 3/16/2023
Rec'd: 3/23/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

125 Market Street
New Haven, CT 06513
USA

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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 INTERNATIONAL 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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New Haven, CT 06513
USA

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

T-TEST

AccuStandard, Inc.
Statistical Report for CLP (SOW 1991)
1-May-2020

QR-QCO-003 rev. 1/16

Peak #	Component	Z-014F 220041353 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	Z-014F 220031213 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	NOTES: L-025 test	CI 220041353 Component	CI	# of Runs	10 % error check of Conc. means
1	Benzidine (92-87-5)	90	83	79	78	83	5.45	6.60%	84	84	80	76	81	3.83	4.73%	0.45	20.7	21.3	4	2000 2 %
2	3,3'-Dichlorobenzidine (91-94-1)	104	96	93	91	96	5.72	5.95%	98	99	94	89	95	4.27	4.51%	0.55	20.9	15.8	4	2000 1 %

For use in routine laboratory analysis.

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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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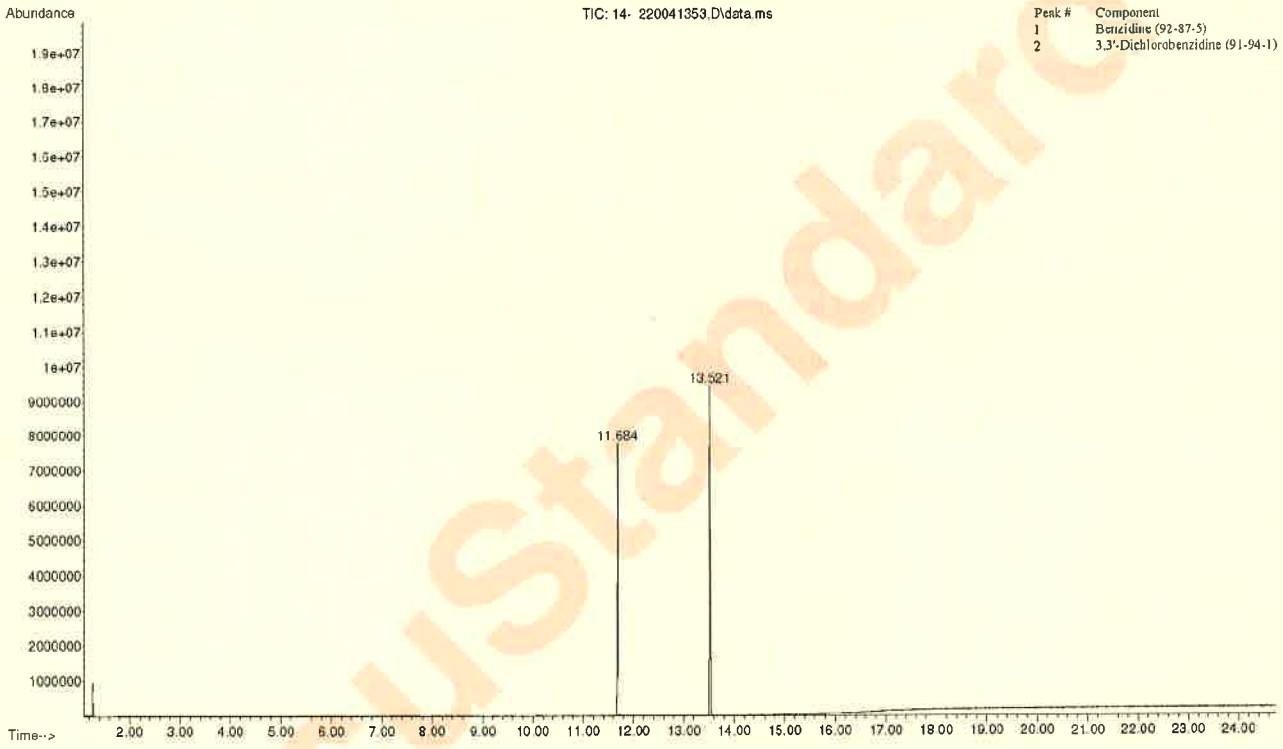
Leader in Analytical Reference Standards

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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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

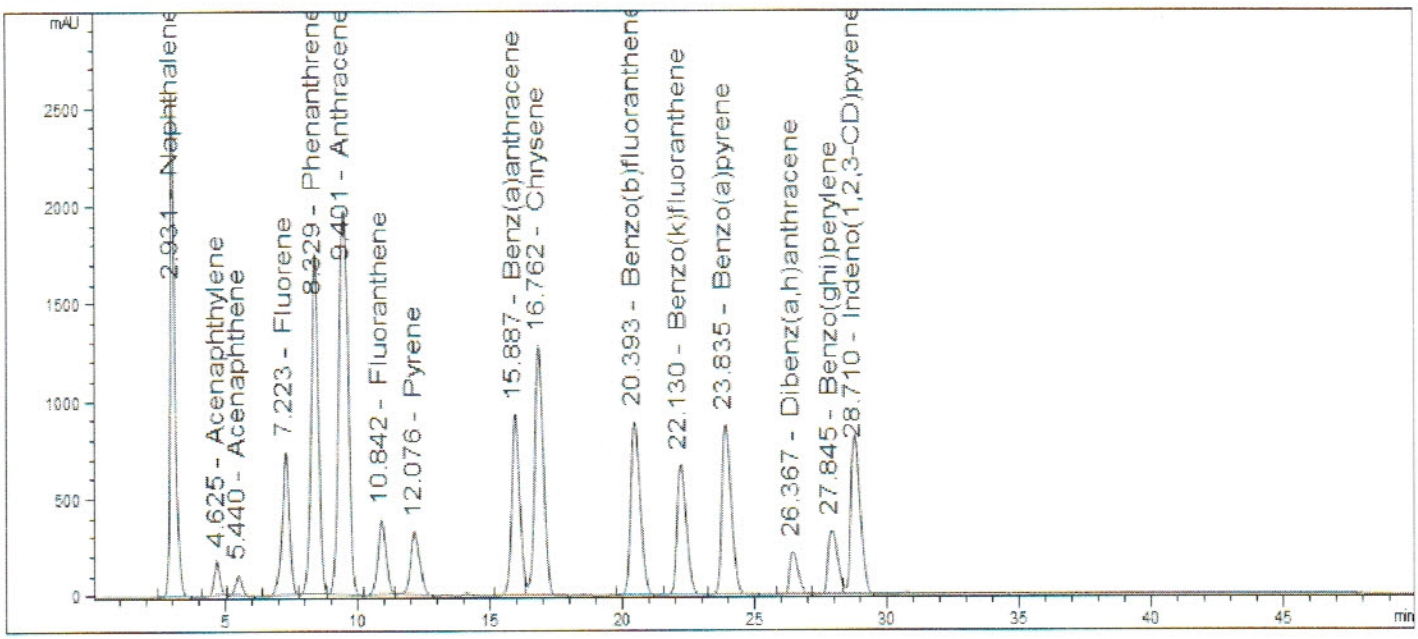
ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

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
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Fax: (814)353-1309

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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)

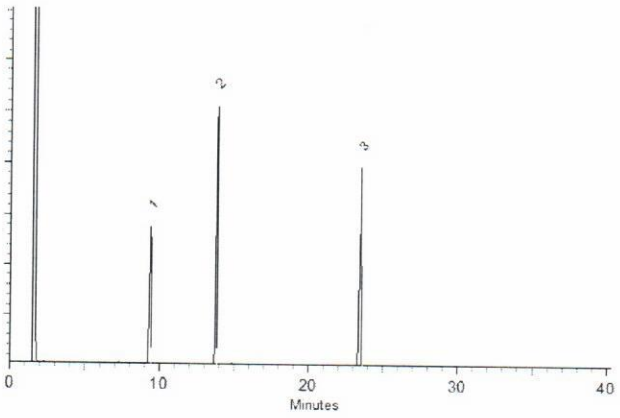
Carrier Gas:
hydrogen-constant pressure 10 psi.

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

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-01
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Dec 15, 2020
Expiration: Jan 15, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 13342
Opened:
Custom Semi-Volatile Standard
Expires: 1/15/2022
Rec'd: 12/17/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

Certificate of Analysis

TCL BASE-NEUTRALS
MIX,1X1ML,2000UG/ML,DICHLOROMETHANE

Certified Reference Material

Description

Product ID 47991-U
Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

ID #: 13494
Opened:_____
TCL Base-Neutrals Mix
Expires: 1/31/2023
Rec'd: 1/20/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Elution order*	*Raw Material Lot*	*CAS*
N-NITROSODIMETHYLAMINE	1999 ± 39	µg/mL	98.1	1	11-RFS-142-1	62-75-9
BIS (2-CHLOROETHYL) ETHER	2003 ± 42	µg/mL	99.4	2	06413MS	111-44-4
1,3-DICHLOROBENZENE	2001 ± 47	µg/mL	99.6	3	11221HC	541-73-1
1,4-DICHLOROBENZENE	2000 ± 66	µg/mL	99.9	4	MKBG7690V	106-46-7
1,2-DICHLOROBENZENE	2005 ± 65	µg/mL	99.4	5	LB58923	95-50-1
BIS (2-CHLOROISOPROPYL) ETHER	2000 ± 45	µg/mL	96.7	6	LC19632	108-60-1
N-NITROSODI-N-PROPYLAMINE	2001 ± 36	µg/mL	100.0	7	2D5VJ-PB	621-64-7
HEXACHLOROETHANE	2000 ± 125	µg/mL	99.9	8	12719AO	67-72-1
NITROBENZENE	2000 ± 53	µg/mL	99.9	9	LB47070	98-95-3
ISOPHORONE	1999 ± 34	µg/mL	99.5	10	LC14006	78-59-1
BIS (2-CHLOROETHOXY) METHANE	2000 ± 33	µg/mL	98.7	11	LB46081	111-91-1
1,2,4-TRICHLOROBENZENE	2003 ± 91	µg/mL	99.9	12	447	120-82-1
HEXACHLOROBUTADIENE	1999 ± 97	µg/mL	97.2	13	MKCG6212	87-68-3
HEXACHLOROCYCLOPENTADIENE	2001 ± 111	µg/mL	96.0	14	LB95525	77-47-4
2-CHLORONAPHTHALENE	2000 ± 120	µg/mL	99.9	15	LC11403	91-58-7
DIMETHYL PHTHALATE	2006 ± 44	µg/mL	99.9	16	LB30494	131-11-3
2,6-DINITROTOLUENE	2000 ± 91	µg/mL	99.2	17	11231AN	606-20-2
2,4-DINITROTOLUENE	2000 ± 71	µg/mL	98.9	18	12316HF	121-14-2
DIETHYL PHTHALATE	1998 ± 51	µg/mL	99.9	19	207	84-66-2
4-CHLOROPHENYLPHENYL ETHER	2006 ± 52	µg/mL	99.3	20	JS00081	7005-72-3
N-NITROSODIPHENYLAMINE	2000 ± 72	µg/mL	95.5	21	LC07185	86-30-6
AZOBENZENE	2000 ± 48	µg/mL	98.2	22	BCBS6535V	103-33-3
4-BROMOPHENYLPHENYL ETHER	2006 ± 48	µg/mL	99.0	23	05916LS	101-55-3

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

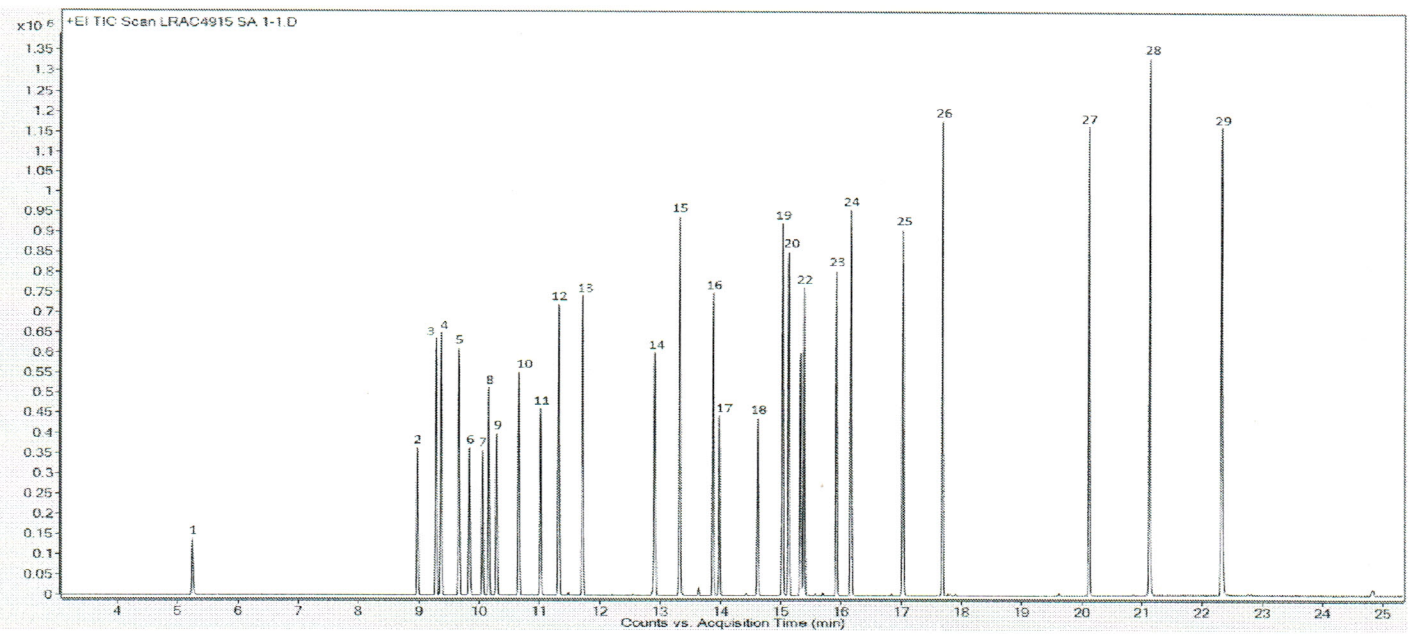
SIGMA-ALDRICH®
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@millliporesigma.com www.sigma-aldrich.com

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:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{homogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence Interval = 95%**

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date February 28, 2020
Version 0-2282020

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

ID #: 13510
Opened:
Dichloromethane EA342
Expires: 11/17/2022
Rec'd: 1/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	EA342
Production Date:	17-Nov-2020
Best Before:	17-Nov-2022

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0016	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4241	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0920	AU
UV Absorbance @ 250 nm		0.010	0.0099	AU
UV Absorbance @ 300 nm		0.005	0.0008	AU
UV Absorbance @ 400 nm		0.005	0.0028	AU

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 11/17/2020 LIMS Sample No.: AL03611

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 020221
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 020226
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 23060

Solvent: Methylene chloride **Lot#** 104929

5E-05 Balance Uncertainty

Weight(s) shown below were combined and diluted to (mL): 100.0 0.003 Flask Uncertainty

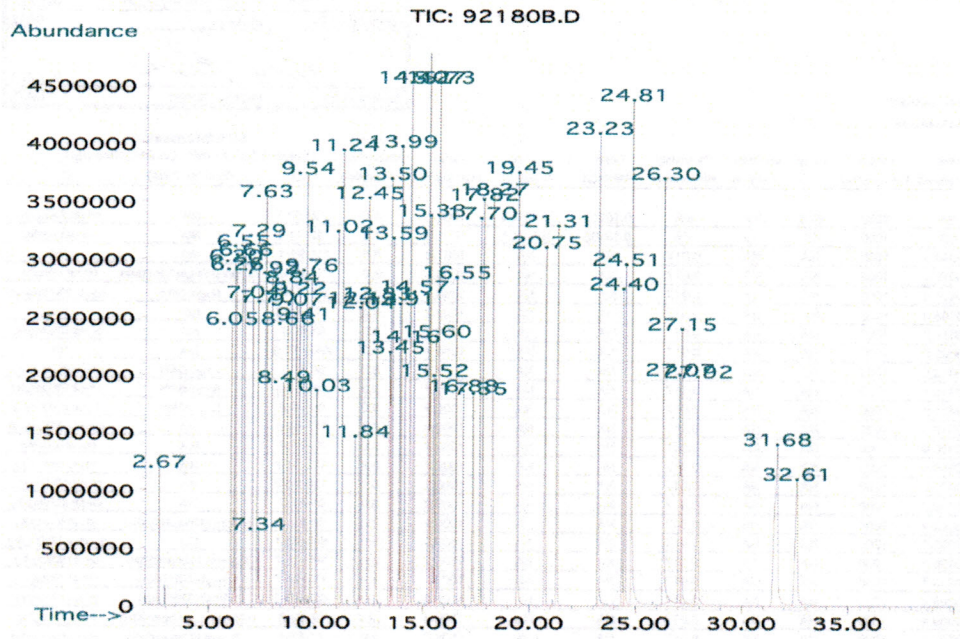
Formulated By:	Eli Aliaga	020221 DATE
Reviewed By:	Pedro L. Rentas	020221 DATE

	Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc.(ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10135	1002.3	4.2	108-60-1	N/A	orl-rat 240mg/kg
2.	Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10121	1001.9	4.2	118-74-1	N/A	orl-rat 10g/kg
3.	bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4.	bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5.	bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6.	4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7.	Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8.	4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9.	Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10.	Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11.	Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12.	Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13.	N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14.	N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15.	1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16.	2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17.	1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18.	1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19.	1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20.	2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21.	2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22.	Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23.	Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24.	Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25.	Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26.	Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27.	1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28.	o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29.	p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30.	2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31.	4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32.	Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33.	2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34.	2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35.	3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36.	4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37.	4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38.	2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39.	2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40.	2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41.	2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42.	4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43.	2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44.	4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45.	Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46.	Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47.	2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48.	Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49.	Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50.	Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51.	Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52.	Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53.	Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54.	Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55.	Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56.	Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57.	Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58.	Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59.	Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60.	Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61.	Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62.	Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63.	Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64.	Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 13539
Opened:_____
CLP Semi-Volatiel Calibration Standard
Expires: 2/2/2026
Rec'd: 2/5/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	o-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitrotoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

RESTEK®
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
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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)

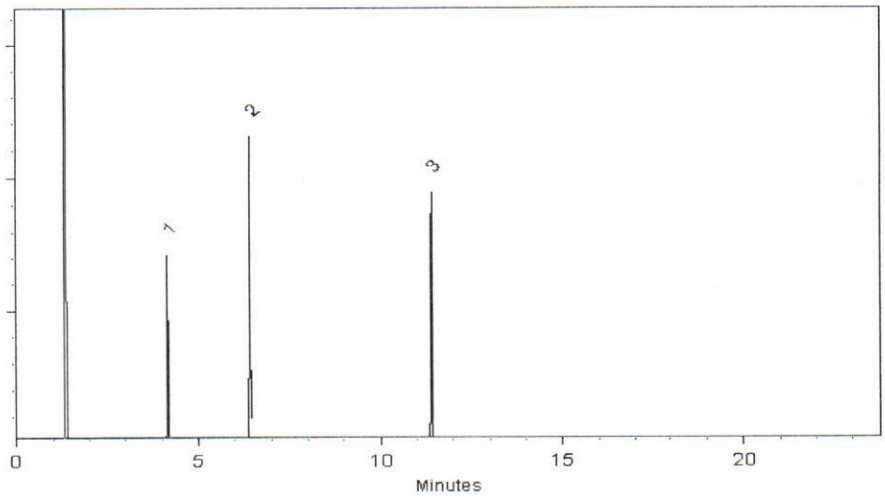
Carrier Gas:
hydrogen-constant pressure 10 psi.

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.

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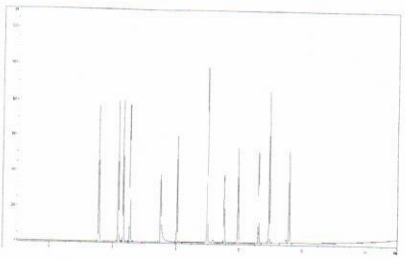
www.sigmaaldrich.com

Certificate of Analysis - Certified Reference Material

EPA TCL Hazardous Substances Mix (12 cmpds)

Product no.: 47990-U
Lot no.: LRAC9004
Expiry Date: February 2024
Manufacturing Date: February 2021
Storage: Refrigerate
Solvent/Matrix: Dichloromethane
Certificate version: LRAC9004.01 *(Note: Certificates may be updated due to the availability of new data. Check our website at: www.sigma-aldrich.com for the most current version.)*



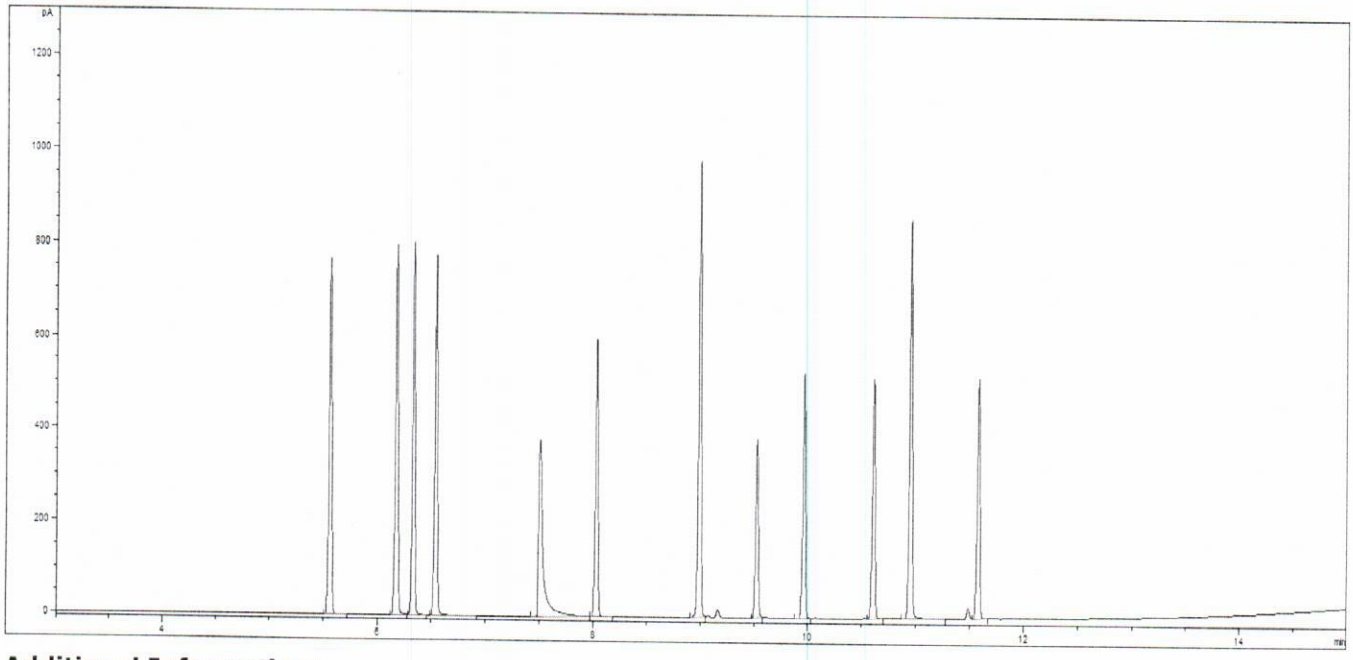
Certified Values:

Analyte	*Certified Value*	*Units*	*Raw Material Purity,%*	*Elution order*	*Raw Material Lot*
ANILINE CAS# 62-53-3	2022 ± 25	µg/mL	99.9	01	LA41596
BENZYL ALCOHOL CAS# 100-51-6	2022 ± 15	µg/mL	99.7	02	LB99705
2-METHYLPHENOL CAS# 95-48-7	2022 ± 14	µg/mL	99.9	03	LB91878
4-METHYLPHENOL CAS# 106-44-5	2022 ± 17	µg/mL	99.9	04	LB32518
BENZOIC ACID CAS# 65-85-0	2021 ± 27	µg/mL	98.8	05	442-137B
4-CHLOROANILINE CAS# 106-47-8	2022 ± 32	µg/mL	100.0	06	MKBZ6909V
2,4,5-TRICHLOROPHENOL CAS# 95-95-4	2022 ± 18	µg/mL	99.9	07	JS00008
2-METHYLNAPHTHALENE CAS# 91-57-6	2021 ± 11	µg/mL	98.2	08	LB97828
2-NITROANILINE CAS# 88-74-4	2022 ± 12	µg/mL	99.9	09	07411KN
3-NITROANILINE CAS# 99-09-2	2022 ± 15	µg/mL	99.9	10	LC09264
DIBENZOFURAN CAS# 132-64-9	2021 ± 10	µg/mL	98.8	11	LB78814
4-NITROANILINE CAS# 100-01-6	2022 ± 23	µg/mL	99.9	12	15609AA

ID #: 13691
Opened:
EPA TCL Hazardous Substances Mix (12 cmp
Expires: 2/28/2024
Rec'd: 3/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Sigma-Aldrich RTC, 2931 Soldier Springs Rd. Laramie, WY 82070, USA;
Tel. 1 307-742-5452; Fax 1 307-855-831-9211; www.sigmaaldrich.com
Sigma-Aldrich RTC is a subsidiary of Merck KGaA, Darmstadt, Germany.

Informational Values:



Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.53 mm I.D., 1.5 µm film thickness (Column #214)
Carrier Gas: H2, Flow: 4.5 mL/min
Inlet Temperature: 240 °C, Injection Volume: 1 µL
Injection Mode: Split, Split Ratio: 25:1
Temperature Program: 80 °C (Hold 2 min) @ 15 °C/min to 280 °C (Hold 2 min)
Detector: FID
Detector Temperature: 310 °C

Metrological traceability:	Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
Measurement method:	Where applicable, the assigned value is based on a purity determination by mass balance and gravimetrically prepared value.
Intended use:	Intended for R&D and Analytical Use only. Not for drug, household or other uses.
Minimum sample size:	1 µL
Packaging:	1 ML IN AMBER AMPULE
Instructions for handling and correct use:	Use on the as is basis. The internal pressure of the container may be slightly different from the atmospheric pressure at the user`s location. Open slowly and carefully to avoid dispersion of the material.
Health and safety information:	All chemical reference materials should be considered potentially hazardous and should be used only by qualified laboratory personnel. Please refer to the Safety Data Sheet for detailed information about the nature of any hazard and appropriate precautions to be taken.
Accreditation:	Sigma-Aldrich RTC is accredited by the US accreditation authority ANAB as a registered reference material producer AR-1470 in accordance with ISO 17034.
Certificate issue date:	26-Feb-2021

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Details on metrological traceability:

This standard has been gravimetrically prepared using balances that have been fully qualified and calibrated to ISO 17025 requirements. All calibrations utilize NIST traceable weights which are calibrated externally by a qualified ISO 17025 accredited calibration laboratory to NIST standards. Qualification of each balance includes the assignment of a minimum weighing by a qualified and ISO 17025 accredited calibration vendor taking into consideration the balance and installed environmental conditions to ensure compliance with USP tolerances of NMT 0.10% relative error. Fill volume to predetermined specifications is gravimetrically verified throughout the dispensing process using qualified and calibrated balances. Further traceability to a corresponding Primary Standard may be achieved through a direct comparison assay. Where a Primary Standard is available, the assay value will be included in the specified section of the COA.

Details on metrological traceability:

Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical

$$u_{CRM} = \sqrt{u_{char}^2 + u_{\text{hom ogeneity}}^2 + u_{stability}^2}$$

Homogeneity assessment:

Homogeneity was assessed in accordance with ISO Guide 35. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared by Single Factor Analysis of Variance (ANOVA). The uncertainty due to homogeneity was derived from the ANOVA. Heterogeneity was not detected under the conditions of the ANOVA.

Stability assessment:

Significance of the stability assessment will be demonstrated if the analytical result of the study and the range of values represented by the Expanded Uncertainty do not overlap the result of the original assay and the range of its values represented by the Expanded Uncertainty. The method employed will usually be the same method used to characterize the assay value in the initial

Certificate of analysis revision history:

Certificate version	Date	Reason for version
LRAC9004.01	26-Feb-2021	Original Release Date

Agilent

ID #: 13854
Opened:
Benzidines Standard
Expires: 4/30/2023
Rec'd: 5/14/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certificate of Analysis

Product Name: Benzidines Standard

Product Number: US-290-1

Lot Number: 0006592783

Lot Issue Date: 03-Mar-2021

Expiration Date: 30-Apr-2023

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
benzidine	000092-87-5	RM10200	2004 ± 10 µg/mL
3,3'-dichlorobenzidine	000091-94-1	RM12559	2001 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

Storage Conditions: Store at Room Temperature (15° to 30°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert No. AR-1936

RM was produced in accordance with the LRQA registered ISO 9001:2015 Quality Management System. Cert # 10303760
Page: 1 of 1

www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert No. AT-1937

John

CHEM SERVICE INC

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

CERTIFICATE OF ANALYSIS

Mixture #8-Internal Standards

CONCENTRATION	4000ug/ml in Methylene chloride
CATALOG NUMBER	M-PPHC8X12-1ML
LOT NUMBER	11925100
DATE CERTIFIED	06/09/21
EXPIRATION DATE	06/30/23
STORAGE	Store at room temperature (20 - 25 °C).
HANDLING	See Safety Data Sheet
INTENDED USE	For laboratoy use only.
ISO 17034:2016 CERTIFIED	[X]

ID	Analyte	CAS	Weight Analyte (mg)	Lot	Purity	Certified Concentration (ug/mL)
N-11000	Acenaphthene-d10	15067-26-2	804.000	00026778	99.5	3999.9
N-11467	Chrysene-d12	1719-03-5	809.700	00025144	99.5	4028.3
N-10217	1,4-Dichlorobenzene-d4	3855-82-1	804.000	00027328	99.5	3999.9
N-12645	Naphthalene-d8	1146-65-2	807.500	00029881	99.3	4009.2
N-12851	Perylene-d12	1520-96-3	805.100	00024295	99.5	4005.4
N-12856	Phenanthrene-d10	1517-22-2	808.700	00027331	99.0	4003.1

Analytical Test	Value
CONCENTRATION (GC/FID)	VERIFIED

ID #: 13968
Opened:
Mixture #8-Internal Standards
Expires: 6/30/2023
Rec'd: 6/18/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

COA Form
Revision 3 (3/2015)

PJLA Testing
Accreditation #63529

Print Date: 06/14/21

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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

CHEM SERVICE INC

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
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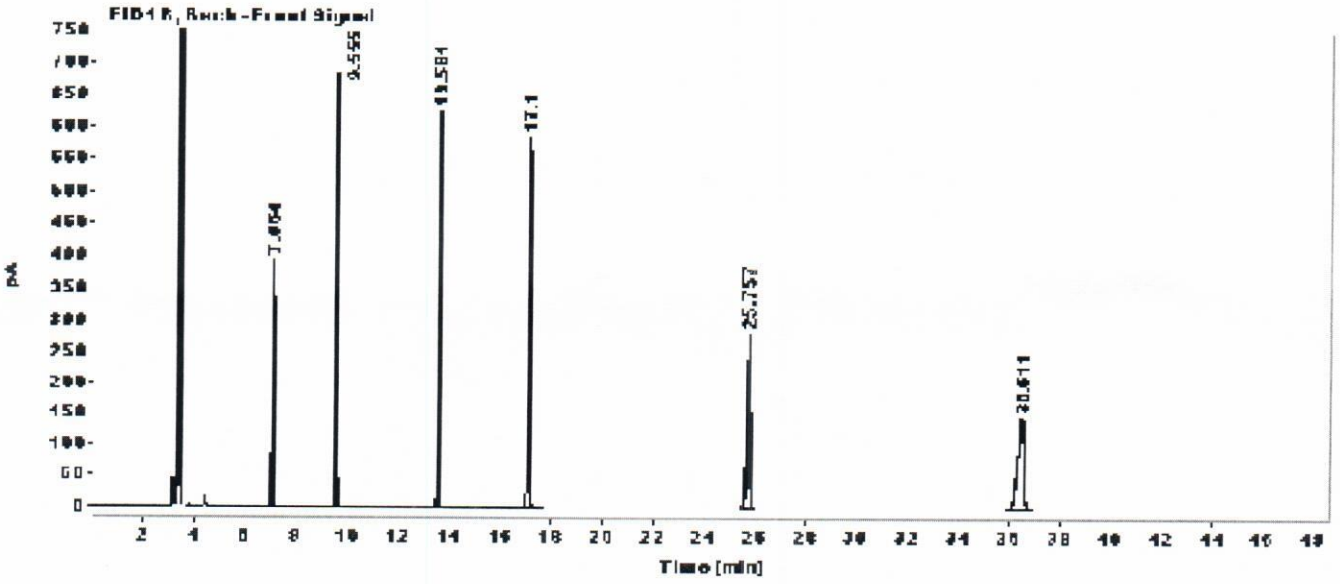
CERTIFICATE OF ANALYSIS

Gas Chromatography / Flame Ionization Detector (GC/FID)

Data file:	C:\CHEM32\1\DATA\2021 DATA\0621\M-PPHC8X12.D		
Sample name:	M-PPHC8X12		
Acq. method:	SCREEN-BACK.M		
Instrument:	GC3	**Location:**	201
Injection date:	6/9/2021 11:56:12 AM	**Injection Vol:**	1.000
Column name:	RTx-5MS (30m x 0.25mm x 0.5µm)	**# Of Injections:**	1



Signal: FID1 B, Back - Front Signal

RT [min]	Type	Width [min]	Area	Height	Area%
7.064	BB	0.0442	1119.2875	393.3396	8.4245
9.555	BV R	0.0512	2239.5649	684.7053	16.8565
13.581	BB	0.0598	2394.9761	624.3607	18.0262
17.100	BB	0.0685	2531.9221	584.9907	19.0569
25.757	BB	0.1314	2450.2429	284.7773	18.4422
36.511	BB	0.2375	2550.0964	149.1623	19.1937
		Sum	13286.0900		

PJLA Testing

Analytical RunID SV5973N.I_211202A Standards Traceability Report

Spike ID: sv100401
Spike Name: BNA 2nd source
Prep Date: 5/13/2021
Exp Date: 1/15/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status:
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.54	mL	1/15/2022

Stock Source	Base Units	Amount Added
sv83409	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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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_211202A Standards Traceability Report

Standard ID: sv83409
Standard Name: Additionals
Type: Primary
Prep Date: 3/18/2021
Prep By: Ryan F. Benge
Exp Date: 1/15/2022
Status:
Department: GCMSPR
Vendor: AccuStandard
Final Volume: mL
Lot Number: 220021255
Balance ID:
Comments: 10x1 mL ampules 2000 ug/mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	13342	1	mL	1/15/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_211202A 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_211202A 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_211202A 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_211202A 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_211202A 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

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Tel: (800)356-1688
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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

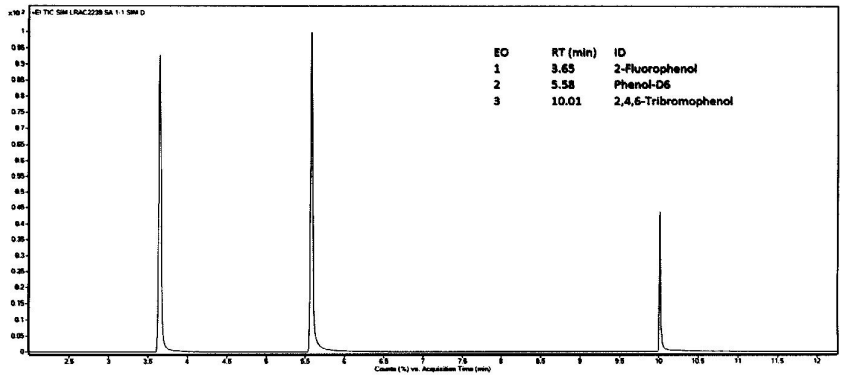
Certified Reference Material

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

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-6237A-R1
Description: Custom BNA Mix
Lot: 219041483
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Apr 24, 2019
Expiration: May 24, 2021
Sample Size: 1 mL
Components: 6
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
4-Chloro-2-methylphenol	1570-64-5	97.0	2068*	2006
4-Chlorophenol	106-48-9	98.6	2000	1972
1-Methylnaphthalene	90-12-0	98.4	2000	1968
Pyridine	110-86-1	98.7	2008	1982
o-Terphenyl	84-15-1	99.9	2000	1998
Triallate	2303-17-5	99.9	2004	2002

ID #: 11451
Opened:
Custom BNA Mix
Expires: 5/24/2021
Rec'd: 5/2/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/NO-001
Rev. 5/18

2

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
www.lab-honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	DX975
Production Date:	16-Dec-2019
Best Before:	15-Dec-2021

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0014	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4243	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0898	AU
UV Absorbance @ 250 nm		0.010	0.0097	AU
UV Absorbance @ 300 nm		0.005	0.0004	AU
UV Absorbance @ 400 nm		0.005	0.0020	AU

ID #: 12485
Opened:_____
Dichloromethane DX975
Expires: 12/15/2021
Rec'd. 3/10/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 12/16/2019 LIMS Sample No.: AK03676

RESTEK® CERTIFIED REFERENCE MATERIAL

110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31029 **Lot No.:** A0157111

Description : 604 Phenols Calibration Mix

604 Calibration Std Phenols 2000µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : January 31, 2028 **Storage:** 10°C or colder

ID #: 12512
Opened:
604 Phenols Calibration Mix
Expires: 1/31/2028
Rec'd: 3/17/2020
Energy Laboratories Inc 1120 So. 27th Street Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L., K=2)	
1	Phenol **CAS #** 108-95-2 (Lot SHBF9719V) **Purity** 99%	2,004.0 µg/mL	+/- 11.9032 µg/mL +/- 58.5341 µg/mL +/- 71.0092 µg/mL	Gravimetric Unstressed Stressed
2	2-Chlorophenol **CAS #** 95-57-8 (Lot STBH7290) **Purity** 99%	2,000.0 µg/mL	+/- 11.8794 µg/mL +/- 58.4173 µg/mL +/- 70.8674 µg/mL	Gravimetric Unstressed Stressed
3	2-Nitrophenol **CAS #** 88-75-5 (Lot BCBH7602V) **Purity** 99%	2,000.0 µg/mL	+/- 11.8794 µg/mL +/- 58.4173 µg/mL +/- 70.8674 µg/mL	Gravimetric Unstressed Stressed
4	2,4-Dimethylphenol **CAS #** 105-67-9 (Lot 10165155) **Purity** 99%	2,000.0 µg/mL	+/- 11.8794 µg/mL +/- 58.4173 µg/mL +/- 70.8674 µg/mL	Gravimetric Unstressed Stressed
5	2,4-Dichlorophenol **CAS #** 120-83-2 (Lot BCBJ8113V) **Purity** 99%	2,004.0 µg/mL	+/- 11.9032 µg/mL +/- 58.5341 µg/mL +/- 71.0092 µg/mL	Gravimetric Unstressed Stressed
6	4-Chloro-3-methylphenol **CAS #** 59-50-7 (Lot STBC7309V) **Purity** 99%	2,004.0 µg/mL	+/- 11.9032 µg/mL +/- 58.5341 µg/mL +/- 71.0092 µg/mL	Gravimetric Unstressed Stressed
7	2,4,6-Trichlorophenol **CAS #** 88-06-2 (Lot STBH7520) **Purity** 99%	2,002.0 µg/mL	+/- 11.8913 µg/mL +/- 58.4757 µg/mL +/- 70.9383 µg/mL	Gravimetric Unstressed Stressed

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 64480
Lot Number: 031620
Description: BNA 2nd Source Standard Rev 1
5 components
Expiration Date: 031623
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB

Solvent:	Lot#
Methylene chloride	104929

5E-05 Balance Uncertainty

Weight(s) shown below were combined and diluted to (mL): 20.0 0.003 Flask Uncertainty

Gabriel Helland		031620
Formulated By:	Gabriel Helland	DATE
Pedro Rentas		031620
Reviewed By:	Pedro L. Rentas	DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. Aniline	11	03929TV	2000	99	0.2	0.04043	0.04075	2015.9	9.6	62-53-3	5 ppm (8H)	orl-rat 250mg/kg
2. Benzidine	27	SLBH5327V	2000	98	0.2	0.04084	0.04088	2001.9	9.5	92-87-5	N/A	orl-rat 309mg/kg
3. 4-Chloroaniline	67	052597	2000	98	0.2	0.04084	0.04094	2004.9	9.6	106-47-8	N/A	orl-rat 310mg/kg
4. 3,3'-Dichlorobenzidine	130	040919	2000	98	0.2	0.04084	0.04087	2001.5	9.5	91-94-1	Cancer Suspect Agent	orl-rat 3.82g/kg
5. Pyridine	260	SHBG3194V	2000	99.8	0.2	0.04010	0.04030	2009.8	9.5	110-86-1	5 ppm (15mg/m3/8H)	orl-rat 891mg/kg

ID #: 12532
Opened:
BNA 2nd Source Standard Rev 1
Expires: 3/16/2023
Rec'd: 3/23/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol
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

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

T-TEST

AccuStandard, Inc.
Statistical Report for CLP (SOW 1991)
1-May-2020

QR-QCO-003 rev. 1/16

Peak #	Component	Z-014F 220041353 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	Z-014F 220031213 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	NOTES: L-025 test	CI	Component	CI	# of Runs	10 % error check of Conc. means
1	Benzidine (92-87-5)	90	83	79	78	83	5.45	6.60%	84	84	80	76	81	3.83	4.73%	0.45	20.7		21.3	4	2000	2 %
2	3,3'-Dichlorobenzidine (91-94-1)	104	96	93	91	96	5.72	5.95%	98	99	94	89	95	4.27	4.51%	0.55	20.9		15.8	4	2000	1 %

For use in routine laboratory analysis.

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USA

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Fax (203)786-5287
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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

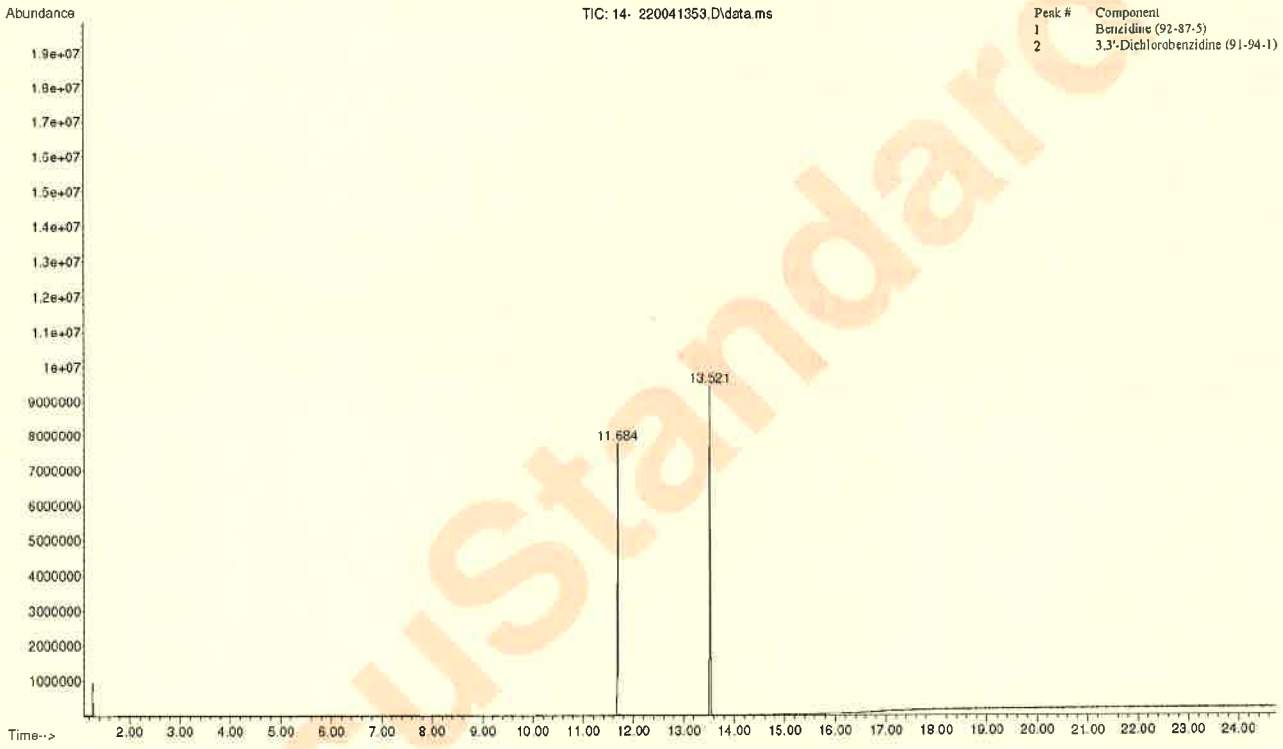
Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

Chromatogram

```
File       :D:\MassHunter\GCMS\1\DATA\043020\14-  220041353.D
Operator   : Organic QC Lab
Acquired   : 30 Apr 2020  17:16     using AcqMethod CHICK_2019_S100.M
Instrument :   GCMS 6
Sample Name: Z-014F  (220041353)
Misc Info  : Z-014F @2000ug/mL in Methanol
Vial Number: 138
```

AccuStandard®
Leader in Analytical Reference Standards

Column: . DB-5MS, 30m, 0.25 ID, 0.25 um
Oven Program: 80c 17c/min to 340c, 8min
GC Parameters: Cons. Split, 12psi constant flow
Split 100:1, 1uL inj.; GC/MS; INJ 270c



Peak #	Component
1	Benzidine (92-87-5)
2	3,3'-Dichlorobenzidine (91-94-1)

For use in routine laboratory analysis.

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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

RAW DATA

```
Data Path : D:\MassHunter\GCMS\1\DATA\043020\
Data File : 14-  220041353.D
Acq On    : 30 Apr 20  05:16 pm
Operator  : Organic QC Lab
Sample    : Z-014F  (220041353)
Misc      : Z-014F @2000ug/mL in Methanol
ALS Vial  : 138   Sample Multiplier: 1

Integration Parameters: events.e
Integrator: ChemStation

Method    : D:\MassHunter\GCMS\1\methods\CHICK_2019.M
Title     :

Signal     : TIC: 14-  220041353.D\data.ms
```

Peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	11.684	2371	2386	2399	PV	7555441	90932217	86.94%	46.506%
2	13.521	2790	2799	2825	BB	9071921	104594086	100.00%	53.494%

For use in routine laboratory analysis.

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Analytical Value* [6]	*Elution order*	*Raw Material Lot*	*CAS*
NAPHTHALENE	2000 ± 32	µg/mL	100.0	2022	01	01112017-5	91-20-
ACENAPHTHYLENE	2000 ± 66	µg/mL	99.8	2005	02	LC21494	208-96-
ACENAPHTHENE	2000 ± 63	µg/mL	99.9	2031	03	MKCC8329	83-32-
FLUORENE	2000 ± 90	µg/mL	99.4	2009	04	LC19126	86-73-
PHENANTHRENE	2000 ± 56	µg/mL	99.6	2043	05	MKCD3760	85-01-
ANTHRACENE	2000 ± 39	µg/mL	99.9	2005	06	LC14310	120-12-
FLUORANTHENE	2000 ± 69	µg/mL	98.5	2031	07	LB99099	206-44-
PYRENE	2000 ± 68	µg/mL	91.6	2078	08	LB70761	129-00-
BENZO (A) ANTHRACENE	2000 ± 63	µg/mL	99.9	2002	09	LC19271	56-55-
CHRYSENE	2000 ± 59	µg/mL	99.0	2026	10	21L74	218-01-
BENZO (B) FLUORANTHENE	2000 ± 62	µg/mL	99.5	1998	11	LB95773	205-99-
BENZO (K) FLUORANTHENE	2000 ± 62	µg/mL	99.9	2043	12	0000029501	207-08-
BENZO(A)PYRENE	2002 ± 64	µg/mL	99.6	2037	13	LB73826	50-32-
DIBENZ (A,H) ANTHRACENE	2000 ± 64	µg/mL	99.0	2050	14	0012014	53-70-
BENZO (G,H,I) PERYLENE	2000 ± 67	µg/mL	98.5	2059	15	LC19498	191-24-
INDENO (1,2,3-CD) PYRENE	2000 ± 64	µg/mL	99.5	1995	16	ER082107-02	193-39-

ID #: 12846
Opened:
TCL PAH
Expires: 9/30/2022
Rec'd: 7/13/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

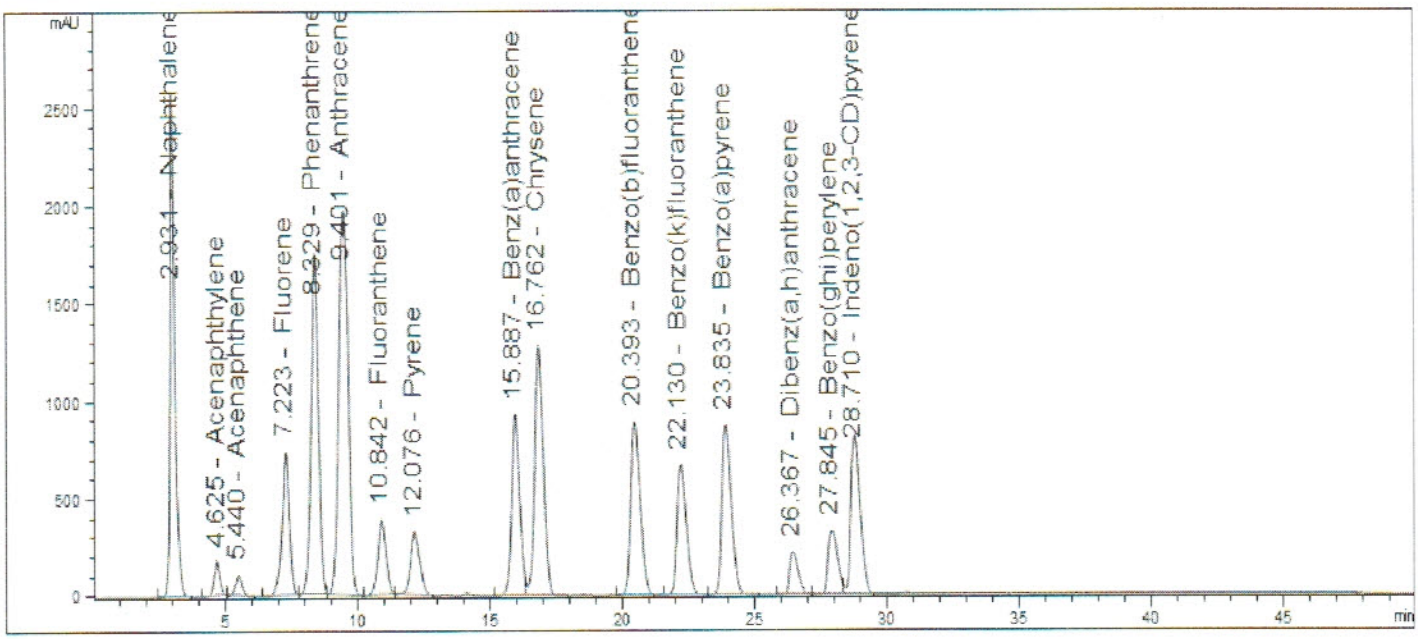
ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com
www.sigma-aldrich.com

Description

Lot	**LRAC3877**
Expiration Date	September 2022
Manufacturing Date	September 2019
Storage Conditions	Refrigerate
Solvent/Matrix	methylene chloride: benzene (1:1)

Informational Values



Additional Information:

Analytical Method Parameters:
Column: Supelco LC-PAH, 250 mm x 4.6mm, 5µm particle size
Mobile Phase A: Water
Mobile Phase B: Acetonitrile
Detector: UV/DAD/VWD, Wavelength: 254 nm
Flow Rate: 1.7 mL/min
Column Temperature: 30 °C
Injection Volume: 2 µL

Gradient

TIME (min)	A%	B%
0	40	60
5	40	60
30	0	100
45	0	100
50	40	60

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

1 **Metrological traceability:** Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
4 Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical representation of the Ucrm calculation is as follows:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{homogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence interval** = 95%

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date October 17, 2019
Version 0-10172019

ANAB ACCREDITED AR 1470 REFERENCE MATERIAL PRODUCER

ANAB ACCREDITED PT 1467 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

RESTEK®
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0166081

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : October 31, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 13328
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 10/31/2026
Rec'd: 12/14/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940B)	5,017.7 µg/mL	+/- 29.1731 µg/mL +/- 225.9987 µg/mL +/- 250.7735 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,049.7 µg/mL	+/- 29.3592 µg/mL +/- 227.4400 µg/mL +/- 252.3728 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-27278)	5,029.9 µg/mL	+/- 29.2444 µg/mL +/- 226.5505 µg/mL +/- 251.3857 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

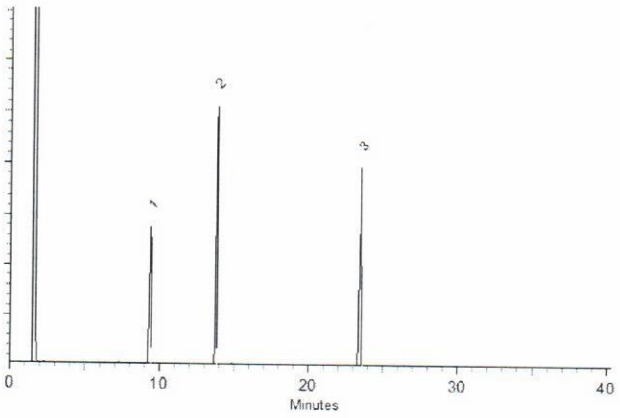
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Dalton Stover - Operations Technician I

Date Mixed: 04-Nov-2020 **Balance:** 1128353505

Justine Albertson - Operations Tech-ARM QC

Date Passed: 06-Nov-2020

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

k is a coverage factor of 2, which gives a level of confidence of approximately 95%.

- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-01
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Dec 15, 2020
Expiration: Jan 15, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 13342
Opened:
Custom Semi-Volatile Standard
Expires: 1/15/2022
Rec'd: 12/17/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/INO-001
Rev. 7/20

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

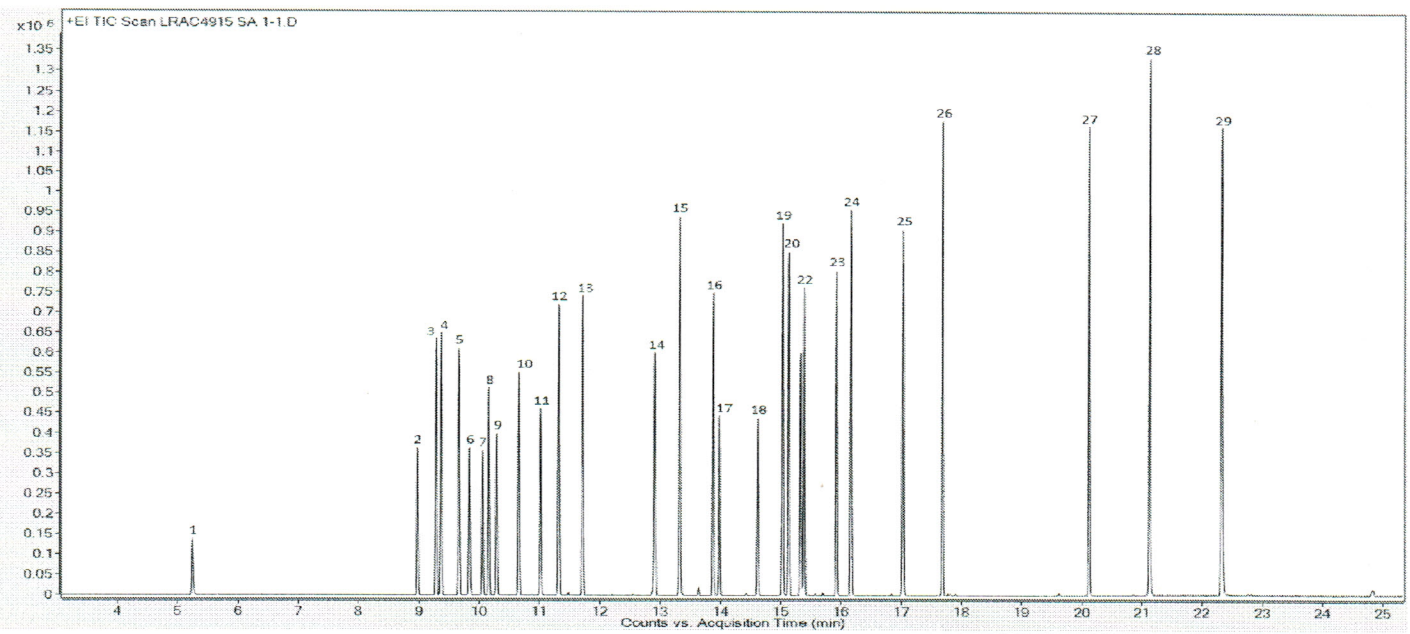
SIGMA-ALDRICH®
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@millliporesigma.com www.sigma-aldrich.com

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-nitrosodiphenylamine
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

5E-05 Balance Uncertainty

Weight(s) shown below were combined and diluted to (mL): 100.0 0.003 Flask Uncertainty

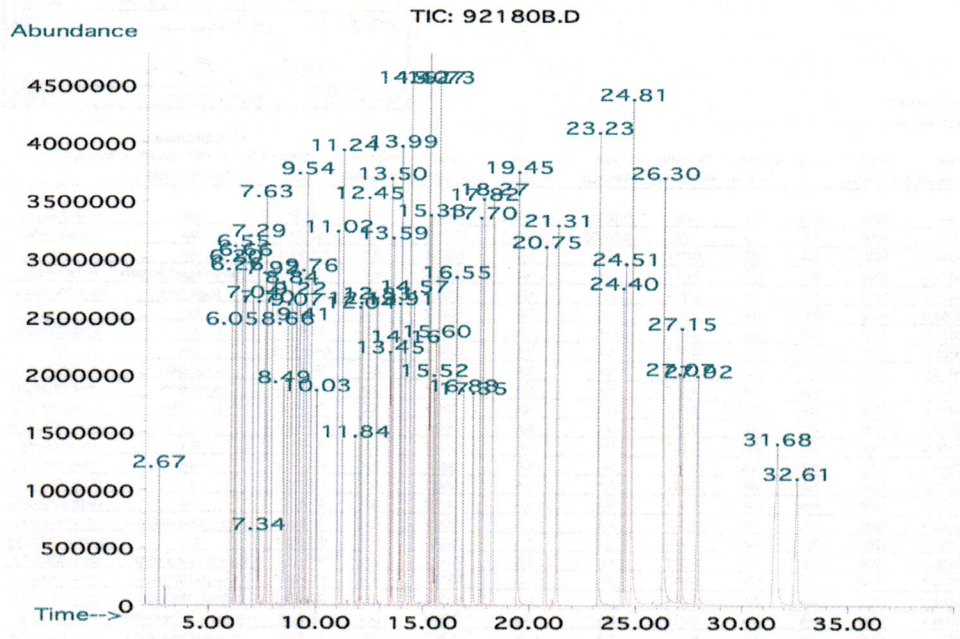
Formulated By:	Eli Aliaga	020221 DATE
Reviewed By:	Pedro L. Rentas	020221 DATE

	Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc.(ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10135	1002.3	4.2	108-60-1	N/A	orl-rat 240mg/kg
2.	Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10121	1001.9	4.2	118-74-1	N/A	orl-rat 10g/kg
3.	bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4.	bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5.	bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6.	4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7.	Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8.	4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9.	Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10.	Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11.	Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12.	Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13.	N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14.	N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15.	1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16.	2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17.	1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18.	1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19.	1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20.	2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21.	2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22.	Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23.	Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24.	Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25.	Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26.	Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27.	1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28.	o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29.	p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30.	2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31.	4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32.	Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33.	2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34.	2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35.	3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36.	4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37.	4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38.	2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39.	2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40.	2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41.	2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42.	4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43.	2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44.	4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45.	Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46.	Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47.	2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48.	Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49.	Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50.	Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51.	Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52.	Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53.	Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54.	Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55.	Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56.	Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57.	Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58.	Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59.	Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60.	Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61.	Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62.	Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63.	Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64.	Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 13539
Opened:_____
CLP Semi-Volatiel Calibration Standard
Expires: 2/2/2026
Rec'd: 2/5/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	o-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitrotoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31062 **Lot No.:** A0167670

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 4/89(SOW) 5000µg/mL, Methylene Chloride, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : November 30, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99%	(Lot PR-29940B)	5,014.0 µg/mL	+/- 29.3583 µg/mL +/- 225.8621 µg/mL +/- 250.6163 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99%	(Lot 00019169)	5,019.6 µg/mL	+/- 29.3911 µg/mL +/- 226.1143 µg/mL +/- 250.8962 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99%	(Lot PR-27278)	5,020.6 µg/mL	+/- 29.3967 µg/mL +/- 226.1576 µg/mL +/- 250.9442 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

ID #: 13666
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 11/30/2026
Rec'd: 3/19/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

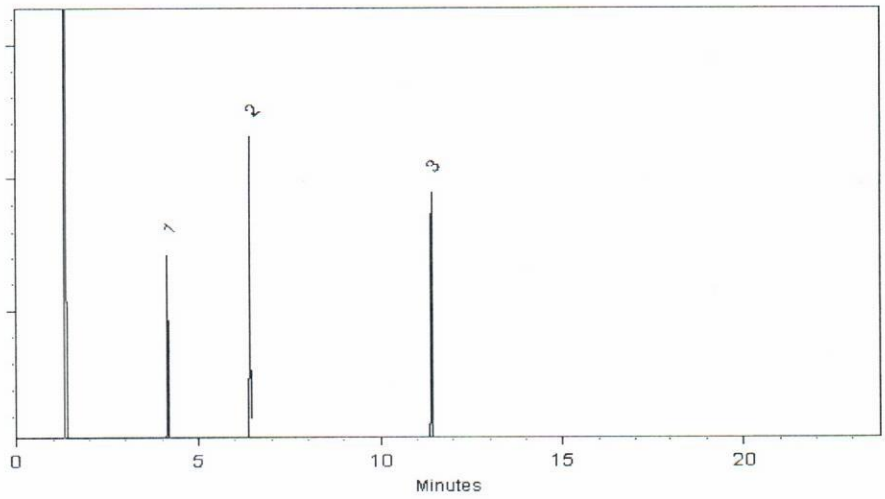
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
75°C (hold 1 min.) to 330°C
@ 20°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Katelyn McGinnl - Operations Tech I

Date Mixed: 30-Dec-2020 **Balance:** 1128353505

Alexis Shelow - Operations Tech I

Date Passed: 06-Jan-2021

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

k is a coverage factor of 2, which gives a level of confidence of approximately 95%.

- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

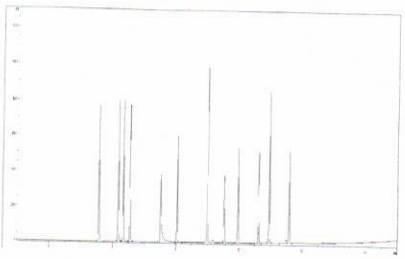
Supelco®

www.sigmaaldrich.com

Certificate of Analysis - Certified Reference Material

EPA TCL Hazardous Substances Mix (12 cmpds)

Product no.: 47990-U
Lot no.: LRAC9004
Expiry Date: February 2024
Manufacturing Date: February 2021
Storage: Refrigerate
Solvent/Matrix: Dichloromethane
Certificate version: LRAC9004.01 *(Note: Certificates may be updated due to the availability of new data. Check our website at: www.sigma-aldrich.com for the most current version.)*



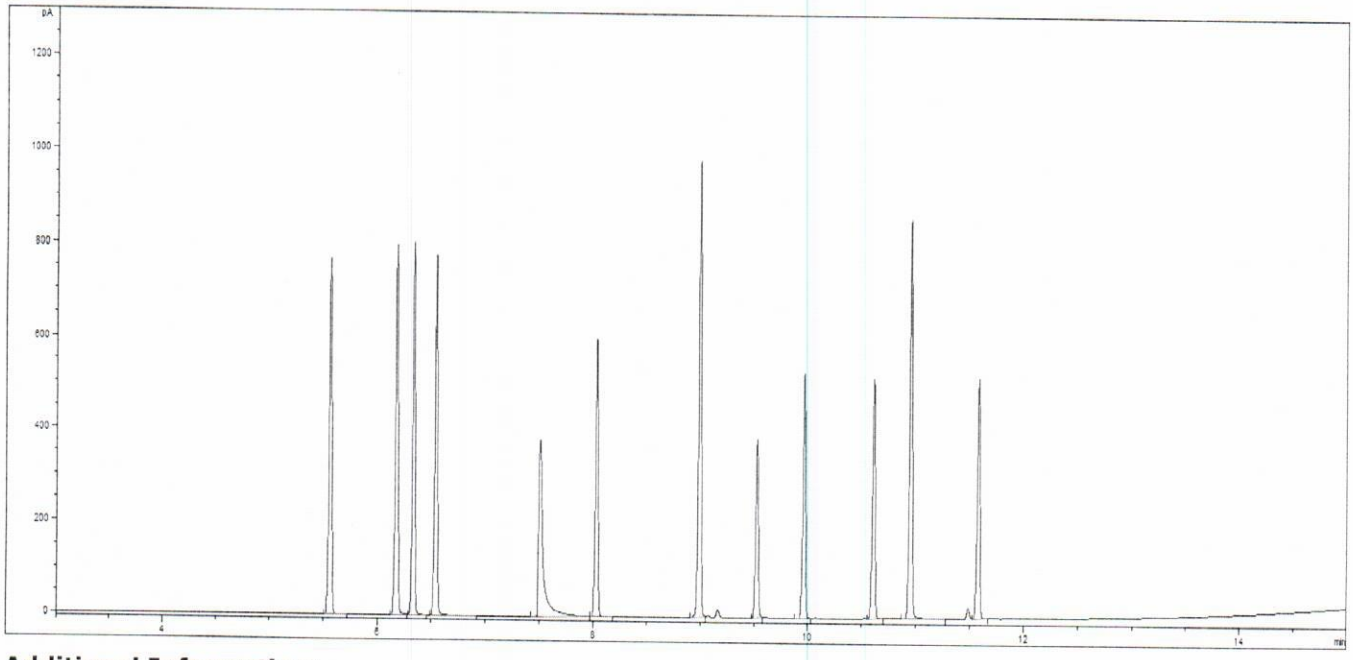
Certified Values:

Analyte	Certified Value	Units	Raw Material Purity,%	Elution order	Raw Material Lot
ANILINE CAS# 62-53-3	2022 ± 25	µg/mL	99.9	01	LA41596
BENZYL ALCOHOL CAS# 100-51-6	2022 ± 15	µg/mL	99.7	02	LB99705
2-METHYLPHENOL CAS# 95-48-7	2022 ± 14	µg/mL	99.9	03	LB91878
4-METHYLPHENOL CAS# 106-44-5	2022 ± 17	µg/mL	99.9	04	LB32518
BENZOIC ACID CAS# 65-85-0	2021 ± 27	µg/mL	98.8	05	442-137B
4-CHLOROANILINE CAS# 106-47-8	2022 ± 32	µg/mL	100.0	06	MKBZ6909V
2,4,5-TRICHLOROPHENOL CAS# 95-95-4	2022 ± 18	µg/mL	99.9	07	JS00008
2-METHYLNAPHTHALENE CAS# 91-57-6	2021 ± 11	µg/mL	98.2	08	LB97828
2-NITROANILINE CAS# 88-74-4	2022 ± 12	µg/mL	99.9	09	07411KN
3-NITROANILINE CAS# 99-09-2	2022 ± 15	µg/mL	99.9	10	LC09264
DIBENZOFURAN CAS# 132-64-9	2021 ± 10	µg/mL	98.8	11	LB78814
4-NITROANILINE CAS# 100-01-6	2022 ± 23	µg/mL	99.9	12	15609AA

ID #: 13691
Opened:
EPA TCL Hazardous Substances Mix (12 cmp
Expires: 2/28/2024
Rec'd: 3/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Sigma-Aldrich RTC, 2931 Soldier Springs Rd. Laramie, WY 82070, USA;
Tel. 1 307-742-5452; Fax 1 307-855-831-9211; www.sigmaaldrich.com
Sigma-Aldrich RTC is a subsidiary of Merck KGaA, Darmstadt, Germany.

Informational Values:



Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.53 mm I.D., 1.5 µm film thickness (Column #214)
Carrier Gas: H2, Flow: 4.5 mL/min
Inlet Temperature: 240 °C, Injection Volume: 1 µL
Injection Mode: Split, Split Ratio: 25:1
Temperature Program: 80 °C (Hold 2 min) @ 15 °C/min to 280 °C (Hold 2 min)
Detector: FID
Detector Temperature: 310 °C

Metrological traceability:	Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
Measurement method:	Where applicable, the assigned value is based on a purity determination by mass balance and gravimetrically prepared value.
Intended use:	Intended for R&D and Analytical Use only. Not for drug, household or other uses.
Minimum sample size:	1 µL
Packaging:	1 ML IN AMBER AMPULE
Instructions for handling and correct use:	Use on the as is basis. The internal pressure of the container may be slightly different from the atmospheric pressure at the user`s location. Open slowly and carefully to avoid dispersion of the material.
Health and safety information:	All chemical reference materials should be considered potentially hazardous and should be used only by qualified laboratory personnel. Please refer to the Safety Data Sheet for detailed information about the nature of any hazard and appropriate precautions to be taken.
Accreditation:	Sigma-Aldrich RTC is accredited by the US accreditation authority ANAB as a registered reference material producer AR-1470 in accordance with ISO 17034.
Certificate issue date:	26-Feb-2021

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Details on metrological traceability:

This standard has been gravimetrically prepared using balances that have been fully qualified and calibrated to ISO 17025 requirements. All calibrations utilize NIST traceable weights which are calibrated externally by a qualified ISO 17025 accredited calibration laboratory to NIST standards. Qualification of each balance includes the assignment of a minimum weighing by a qualified and ISO 17025 accredited calibration vendor taking into consideration the balance and installed environmental conditions to ensure compliance with USP tolerances of NMT 0.10% relative error. Fill volume to predetermined specifications is gravimetrically verified throughout the dispensing process using qualified and calibrated balances. Further traceability to a corresponding Primary Standard may be achieved through a direct comparison assay. Where a Primary Standard is available, the assay value will be included in the specified section of the COA.

Details on metrological traceability:

Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical

$$u_{CRM} = \sqrt{u_{char}^2 + u_{\text{hom ogeneity}}^2 + u_{stability}^2}$$

Homogeneity assessment:

Homogeneity was assessed in accordance with ISO Guide 35. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared by Single Factor Analysis of Variance (ANOVA). The uncertainty due to homogeneity was derived from the ANOVA. Heterogeneity was not detected under the conditions of the ANOVA.

Stability assessment:

Significance of the stability assessment will be demonstrated if the analytical result of the study and the range of values represented by the Expanded Uncertainty do not overlap the result of the original assay and the range of its values represented by the Expanded Uncertainty. The method employed will usually be the same method used to characterize the assay value in the initial

Certificate of analysis revision history:

Certificate version	Date	Reason for version
LRAC9004.01	26-Feb-2021	Original Release Date

Agilent

ID #: 13854
Opened:
Benzidines Standard
Expires: 4/30/2023
Rec'd: 5/14/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certificate of Analysis

Product Name: Benzidines Standard

Product Number: US-290-1

Lot Number: 0006592783

Lot Issue Date: 03-Mar-2021

Expiration Date: 30-Apr-2023

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
benzidine	000092-87-5	RM10200	2004 ± 10 µg/mL
3,3'-dichlorobenzidine	000091-94-1	RM12559	2001 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

Storage Conditions: Store at Room Temperature (15° to 30°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert
No. AR-1936

RM was produced in accordance with the LRQA registered ISO 9001:2015 Quality Management System. Cert # 10303760
Page: 1 of 1

www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert
No. AT-1937

John

CHEM SERVICE INC

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

CERTIFICATE OF ANALYSIS

Mixture #8-Internal Standards

CONCENTRATION	4000ug/ml in Methylene chloride
CATALOG NUMBER	M-PPHC8X12-1ML
LOT NUMBER	11925100
DATE CERTIFIED	06/09/21
EXPIRATION DATE	06/30/23
STORAGE	Store at room temperature (20 - 25 °C).
HANDLING	See Safety Data Sheet
INTENDED USE	For laboratoy use only.
ISO 17034:2016 CERTIFIED	[X]

ID	Analyte	CAS	Weight Analyte (mg)	Lot	Purity	Certified Concentration (ug/mL)
N-11000	Acenaphthene-d10	15067-26-2	804.000	00026778	99.5	3999.9
N-11467	Chrysene-d12	1719-03-5	809.700	00025144	99.5	4028.3
N-10217	1,4-Dichlorobenzene-d4	3855-82-1	804.000	00027328	99.5	3999.9
N-12645	Naphthalene-d8	1146-65-2	807.500	00029881	99.3	4009.2
N-12851	Perylene-d12	1520-96-3	805.100	00024295	99.5	4005.4
N-12856	Phenanthrene-d10	1517-22-2	808.700	00027331	99.0	4003.1

Analytical Test	Value
CONCENTRATION (GC/FID)	VERIFIED

ID #: 13968
Opened:
Mixture #8-Internal Standards
Expires: 6/30/2023
Rec'd: 6/18/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

COA Form
Revision 3 (3/2015)

PJLA Testing
Accreditation #63520

Print Date: 06/14/21

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Instructions for Use:
Shake mixture prior to use. If particles are present, sonicate for homogeneity. If sample is diluted to lower concentrations, Class A volumetric glassware must be used.
Minimum Sample Size- 0.2 uL for Direct Injection.
Chem Service Inc. guarantees the expanded uncertainty of the above analytes to be +/- 2.0% of the certified concentrations based on gravimetric preparation. The test results published in this report were obtained using equipment capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). The reported expanded uncertainty of measurement is stated as the combined standard uncertainty of measurement multiplied by the coverage factor k (k=2) such that the coverage probability corresponds to approximately 95%. For certified reference materials, homogeneity and thermal stability testing are available upon request.

Certified By:

Mary Beth O'Donnell

Mary Beth O'Donnell
CSM/TC

PJLA
Testing
Accreditation #63520

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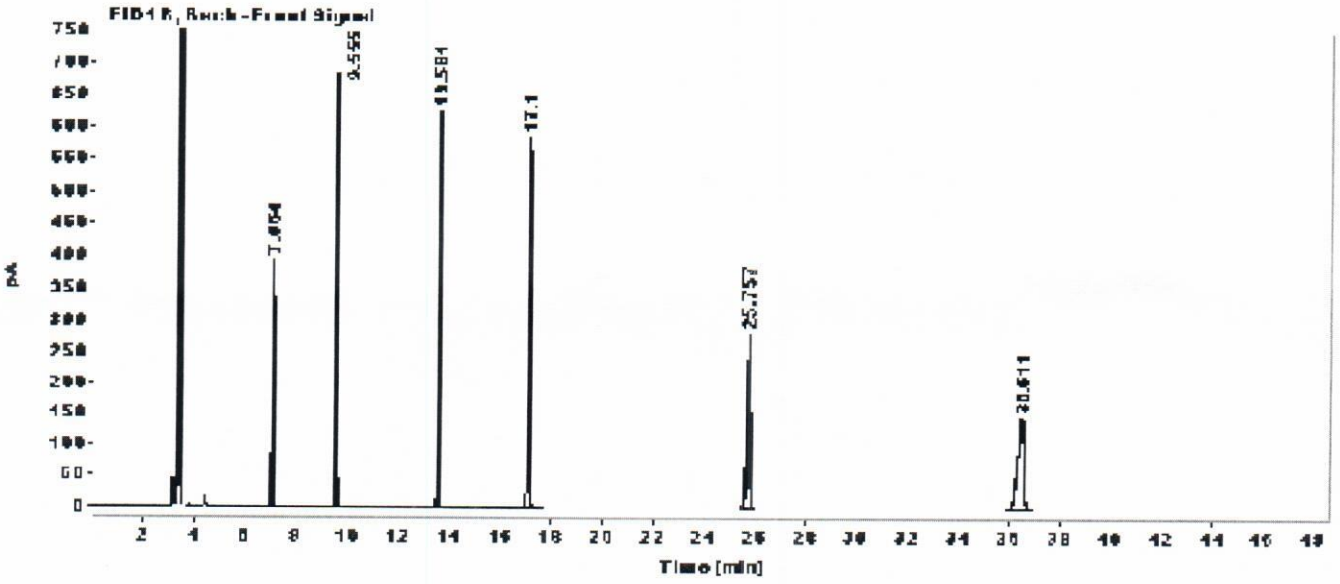
CERTIFICATE OF ANALYSIS

Gas Chromatography / Flame Ionization Detector (GC/FID)

Data file:	C:\CHEM32\1\DATA\2021 DATA\0621\M-PPHC8X12.D		
Sample name:	M-PPHC8X12		
Acq. method:	SCREEN-BACK.M		
Instrument:	GC3	**Location:**	201
Injection date:	6/9/2021 11:56:12 AM	**Injection Vol:**	1.000
Column name:	RTx-5MS (30m x 0.25mm x 0.5µm)	**# Of Injections:**	1



Signal: FID1 B, Back - Front Signal

RT [min]	Type	Width [min]	Area	Height	Area%
7.064	BB	0.0442	1119.2875	393.3396	8.4245
9.555	BV R	0.0512	2239.5649	684.7053	16.8565
13.581	BB	0.0598	2394.9761	624.3607	18.0262
17.100	BB	0.0685	2531.9221	584.9907	19.0569
25.757	BB	0.1314	2450.2429	284.7773	18.4422
36.511	BB	0.2375	2550.0964	149.1623	19.1937
		Sum	13286.0900		

PJLA Testing