Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033123\
Data File : BG056945.D
Acq On : 31 Mar 2023 15:32
Operator : CG/JU
Sample : 01627-07
Misc : LOD-MDL-WATER 4ppm
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Apr 01 02:35:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 03:23:11 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.411	152	14352	20.000	ng		0.00
21) Naphthalene-d8	11.254	136	59429	20.000	ng		# 0.00
39) Acenaphthene-d10	15.025	164	46920	20.000	ng		0.00
64) Phenanthrene-d10	17.769	188	125191	20.000	ng		0.00
76) Chrysene-d12	22.086	240	122221	20.000	ng		-0.01
86) Perylene-d12	25.634	264	130326	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.920	112	98166	109.469	ng		0.00
7) Phenol-d6	7.535	99	146905	109.532	ng		0.00
23) Nitrobenzene-d5	9.591	82	114229	78.648	ng		0.00
42) 2,4,6-Tribromophenol	16.506	330	84226	112.367	ng		0.00
45) 2-Fluorobiphenyl	13.656	172	276997	80.053	ng		0.00
79) Terphenyl-d14	20.336	244	557727	77.218	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.735	88	1734	4.411	ng	#	90
3) Pyridine	4.158	79	4275	3.376	ng	#	83
4) n-Nitrosodimethylamine	4.058	42	2039	3.503	ng	#	83
6) Aniline	7.723	93	6667	3.888	ng	#	84
8) 2-Chlorophenol	7.970	128	3625	4.058	ng		91
9) Benzaldehyde	7.529	77	4621	5.493	ng	#	74
10) Phenol	7.565	94	5098	3.836	ng		82
11) bis(2-Chloroethyl)ether	7.811	93	3441	3.635	ng		93
12) 1,3-Dichlorobenzene	8.305	146	4105	4.159	ng		95
13) 1,4-Dichlorobenzene	8.452	146	3971	3.987	ng		96
14) 1,2-Dichlorobenzene	8.775	146	4046	4.204	ng		98
15) Benzyl Alcohol	8.640	79	4442	3.986	ng	#	88
16) 2,2'-oxybis(1-Chloropr...	8.939	45	4661	4.085	ng		94
17) 2-Methylphenol	8.834	107	3645	3.844	ng	#	76
18) Hexachloroethane	9.515	117	1463	4.018	ng		91
19) n-Nitroso-di-n-propyla...	9.210	70	4084	4.257	ng	#	87
20) 3+4-Methylphenols	9.168	107	4919	3.710	ng		90
22) Acetophenone	9.239	105	6690	3.783	ng	#	96
24) Nitrobenzene	9.632	77	6199	4.175	ng	#	85
25) Isophorone	10.149	82	10657	3.853	ng		99
26) 2-Nitrophenol	10.355	139	1968	3.434	ng	#	84
27) 2,4-Dimethylphenol	10.390	122	3451	3.410	ng		93
28) bis(2-Chloroethoxy)met...	10.625	93	5222	3.771	ng	#	94
29) 2,4-Dichlorophenol	10.890	162	3641	3.345	ng		95
30) 1,2,4-Trichlorobenzene	11.107	180	4827	4.174	ng	#	78
31) Naphthalene	11.307	128	12551	3.875	ng		96
32) Benzoic acid	10.461	122	193	0.278	ng	#	69
33) 4-Chloroaniline	11.401	127	5763	3.939	ng	#	89
34) Hexachlorobutadiene	11.589	225	3545	4.081	ng		92
35) Caprolactam	12.129	113	1538	4.098	ng	#	78
36) 4-Chloro-3-methylphenol	12.487	107	4029	3.310	ng	#	90
37) 2-Methylnaphthalene	12.881	142	9641	3.750	ng		97
38) 1-Methylnaphthalene	13.098	142	9354	3.875	ng		90
40) 1,2,4,5-Tetrachloroben...	13.239	216	6773	4.163	ng		99
41) Hexachlorocyclopentadiene	13.216	237	3589	4.004	ng		85
43) 2,4,6-Trichlorophenol	13.539	196	4269	4.112	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033123\
Data File : BG056945.D
Acq On : 31 Mar 2023 15:32
Operator : CG/JU
Sample : 01627-07
Misc : LOD-MDL-WATER 4ppm
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Apr 01 02:35:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 03:23:11 2023
Response via : Initial Calibration

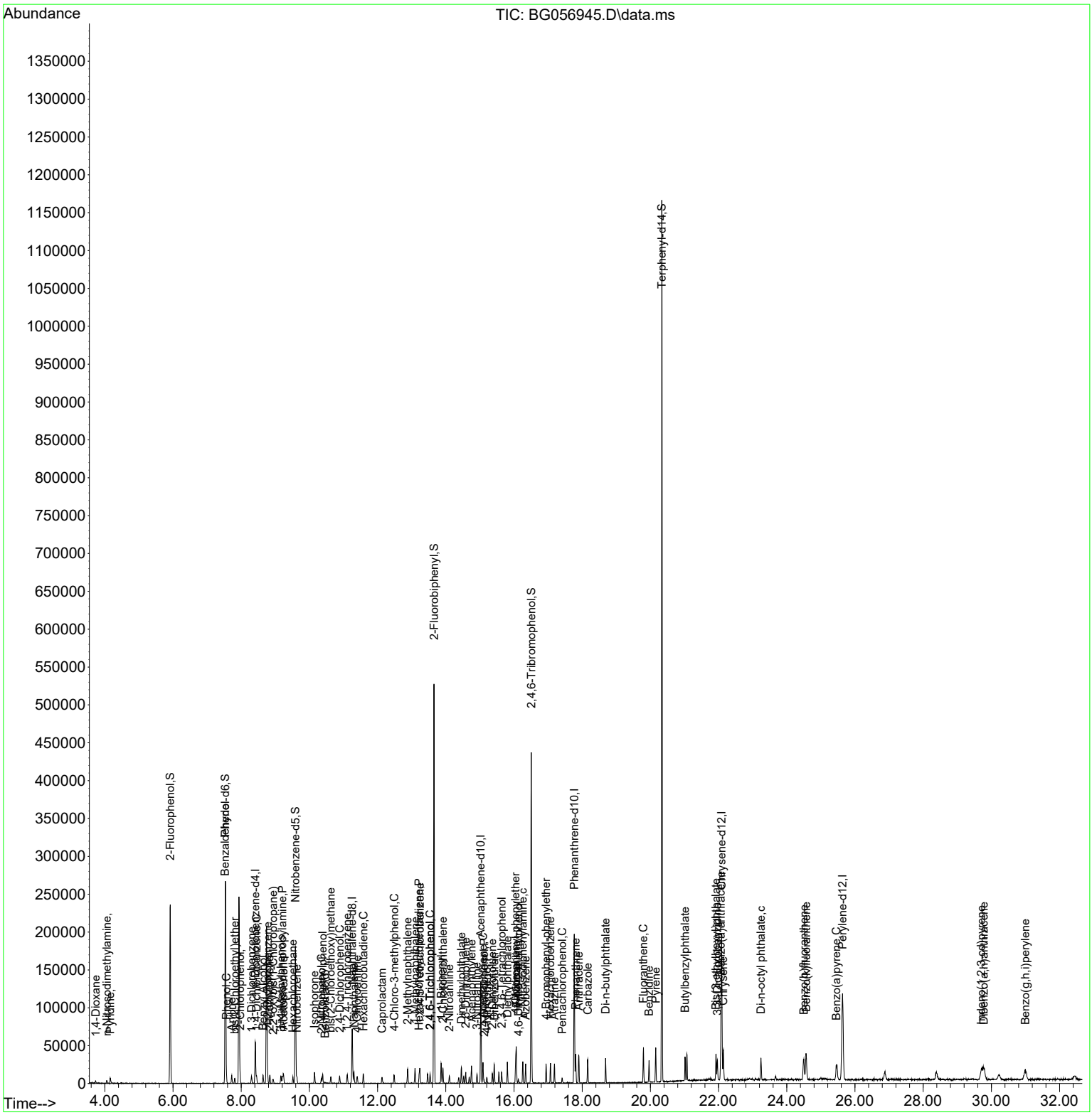
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.539	196	4269	3.471	ng		95
46) 1,1'-Biphenyl	13.868	154	14323	4.170	ng		91
47) 2-Chloronaphthalene	13.915	162	10301	4.055	ng		96
48) 2-Nitroaniline	14.103	65	3328	3.664	ng	#	86
49) Acenaphthylene	14.755	152	15969	3.826	ng	#	92
50) Dimethylphthalate	14.461	163	14428	3.903	ng	#	90
51) 2,6-Dinitrotoluene	14.585	165	3124	3.911	ng	#	81
52) Acenaphthene	15.090	154	10800	3.752	ng	#	82
53) 3-Nitroaniline	14.914	138	2931	3.707	ng		91
54) 2,4-Dinitrophenol	15.125	184	1008	2.242	ng	#	64
55) Dibenzofuran	15.425	168	17138	3.967	ng	#	95
56) 4-Nitrophenol	15.207	139	2031	3.474	ng		90
57) 2,4-Dinitrotoluene	15.366	165	3980	3.533	ng	#	92
58) Fluorene	16.071	166	14063	3.934	ng		90
59) 2,3,4,6-Tetrachlorophenol	15.642	232	3942	3.520	ng	#	92
60) Diethylphthalate	15.806	149	14206	3.833	ng	#	94
61) 4-Chlorophenyl-phenyle...	16.047	204	8312	3.960	ng	#	89
62) 4-Nitroaniline	16.071	138	3018	3.684	ng	#	80
63) Azobenzene	16.341	77	14556	3.941	ng		97
65) 4,6-Dinitro-2-methylph...	16.135	198	1812	2.390	ng		83
66) n-Nitrosodiphenylamine	16.259	169	12305	3.661	ng		94
67) 4-Bromophenyl-phenylether	16.940	248	5389	3.479	ng		85
68) Hexachlorobenzene	17.069	284	5893	3.848	ng	#	88
69) Atrazine	17.187	200	5601	4.015	ng		91
70) Pentachlorophenol	17.416	266	2118	1.928	ng		93
71) Phenanthrene	17.810	178	25170	3.943	ng		96
72) Anthracene	17.898	178	25136	3.842	ng		97
73) Carbazole	18.162	167	22313	3.911	ng	#	94
74) Di-n-butylphthalate	18.685	149	24046	3.640	ng	#	95
75) Fluoranthene	19.795	202	28917	3.574	ng		97
77) Benzidine	19.960	184	17324	5.186	ng	#	94
78) Pyrene	20.159	202	31344	3.708	ng		93
80) Butylbenzylphthalate	21.017	149	10052	3.456	ng		93
81) Benzo(a)anthracene	22.069	228	31580	3.734	ng		96
82) 3,3'-Dichlorobenzidine	21.963	252	11926	4.176	ng		91
83) Chrysene	22.139	228	28726	3.627	ng		97
84) Bis(2-ethylhexyl)phtha...	21.922	149	14849	3.525	ng		93
85) Di-n-octyl phthalate	23.243	149	24477	3.448	ng		98
87) Indeno(1,2,3-cd)pyrene	29.705	276	35324	3.667	ng	#	76
88) Benzo(b)fluoranthene	24.501	252	33037	4.054	ng		95
89) Benzo(k)fluoranthene	24.571	252	31525	3.875	ng		95
90) Benzo(a)pyrene	25.458	252	28925	3.612	ng		99
91) Dibenzo(a,h)anthracene	29.782	278	30216	3.817	ng	#	88
92) Benzo(g,h,i)perylene	30.998	276	29288	3.778	ng		96

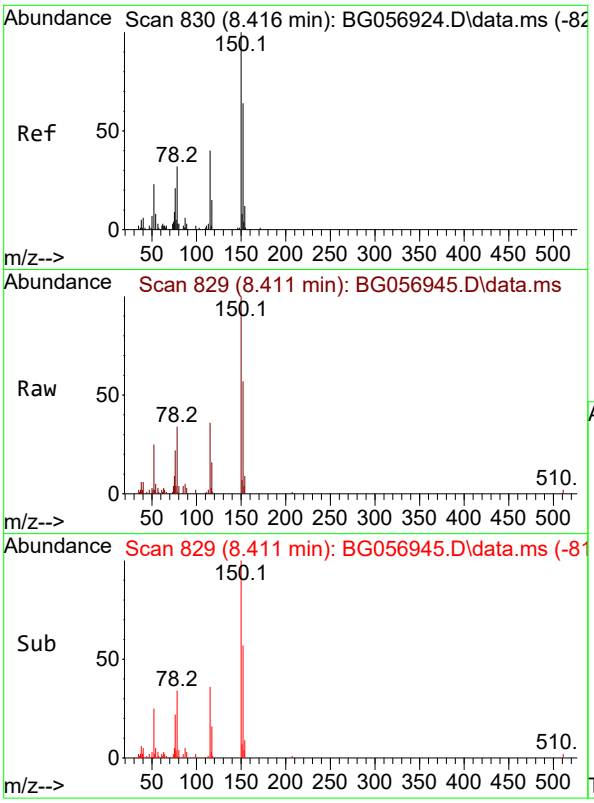
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033123\
Data File : BG056945.D
Acq On : 31 Mar 2023 15:32
Operator : CG/JU
Sample : 01627-07
Misc : LOD-MDL-WATER 4ppm
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Apr 01 02:35:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 03:23:11 2023
Response via : Initial Calibration



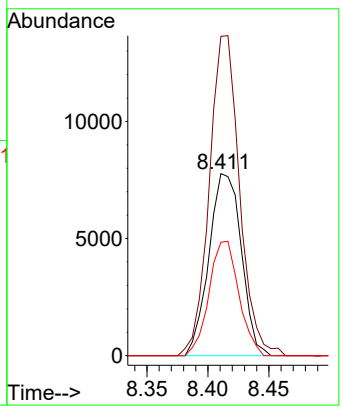


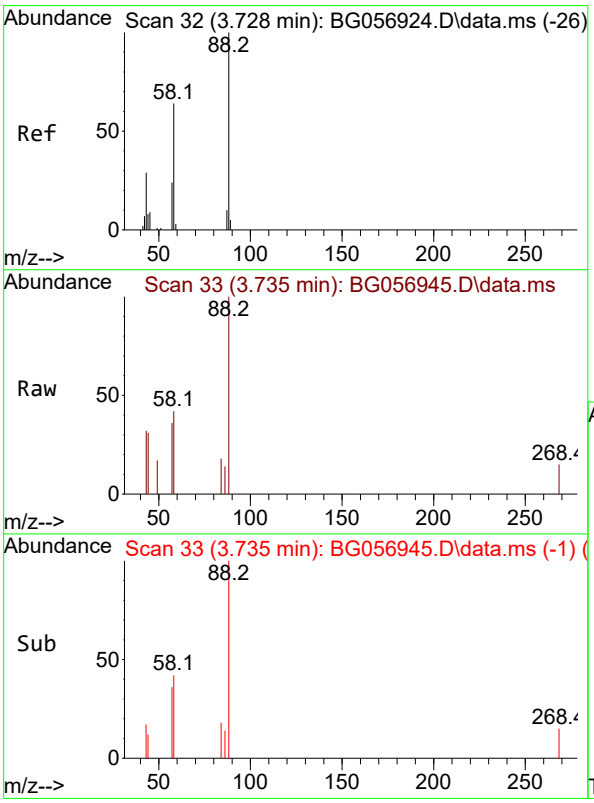
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.411 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:152 Resp: 14352

Ion	Ratio	Lower	Upper
152	100		
150	175.5	124.1	186.1
115	62.4	49.1	73.7

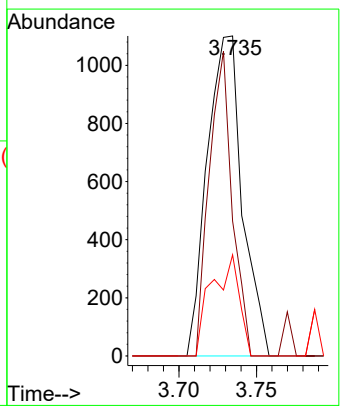


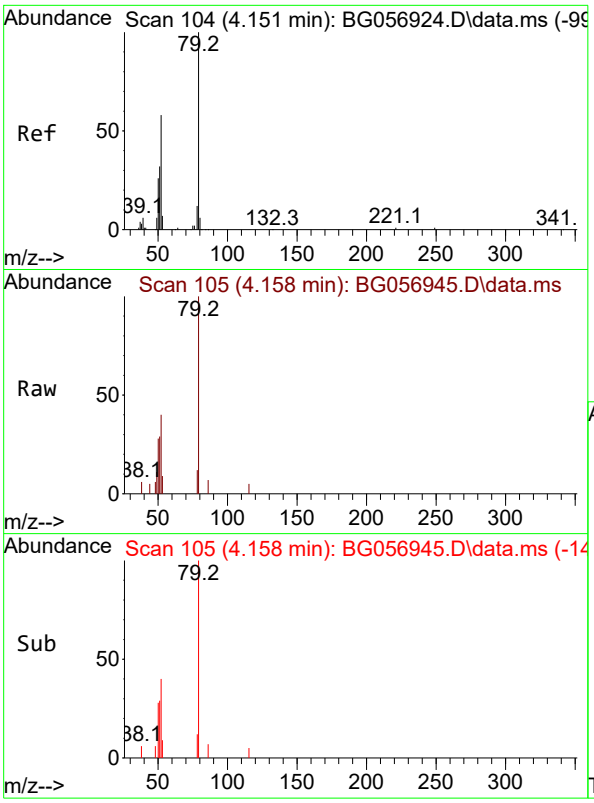


#2
1,4-Dioxane
Concen: 4.411 ng
RT: 3.735 min Scan# 33
Delta R.T. 0.006 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 88 Resp: 1734

Ion	Ratio	Lower	Upper
88	100		
58	62.3	55.9	83.9
43	25.0	25.7	38.5#



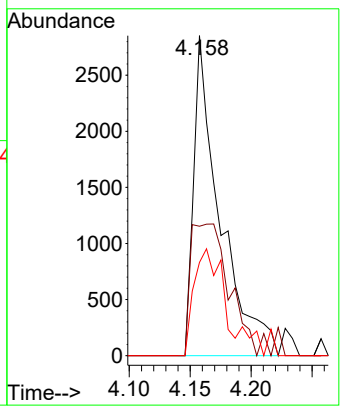


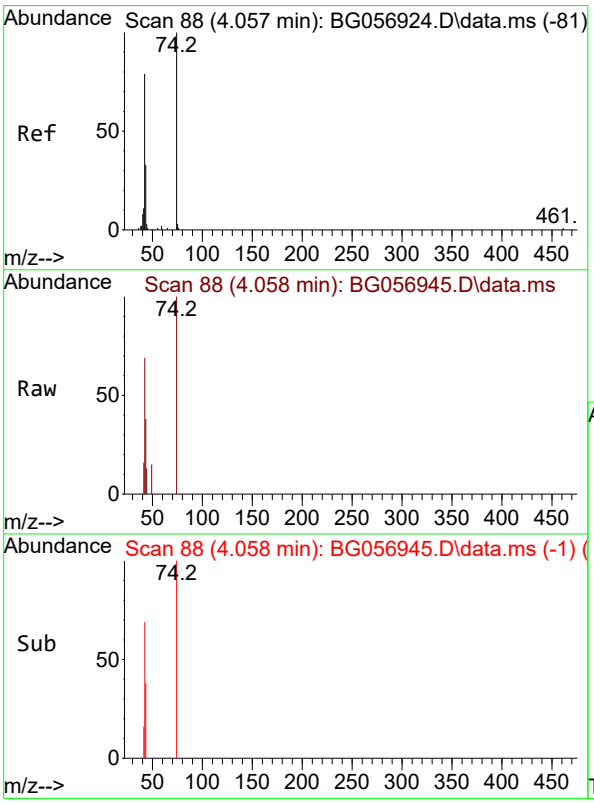
#3
Pyridine
Concen: 3.376 ng
RT: 4.158 min Scan# 1(
Delta R.T. 0.006 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 79 Resp: 4275

Ion	Ratio	Lower	Upper
79	100		
52	40.4	46.1	69.1#
51	29.1	26.1	39.1

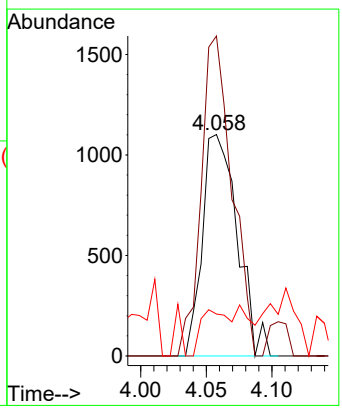


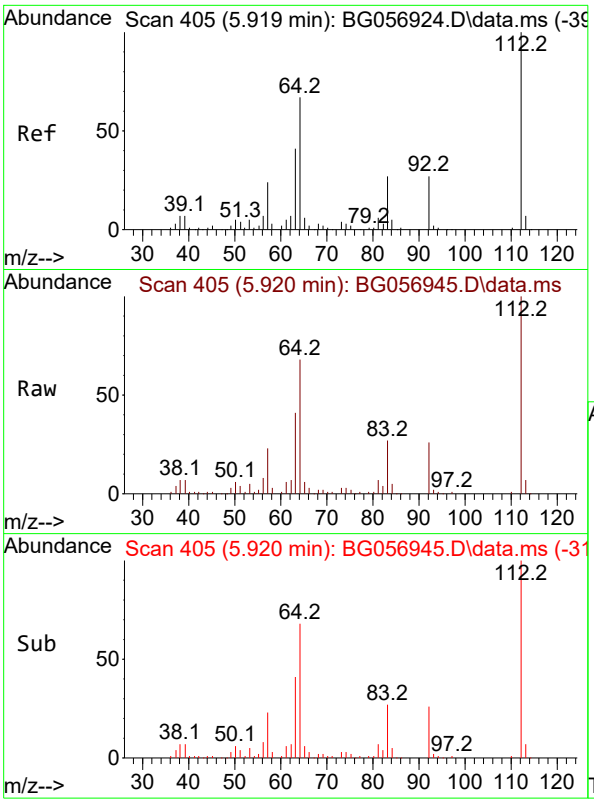


#4
n-Nitrosodimethylamine
Concen: 3.503 ng
RT: 4.058 min Scan# 88
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 42 Resp: 2039

Ion	Ratio	Lower	Upper
42	100		
74	144.5	100.6	151.0
44	18.9	4.6	7.0#



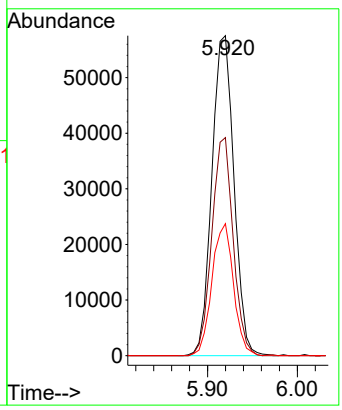


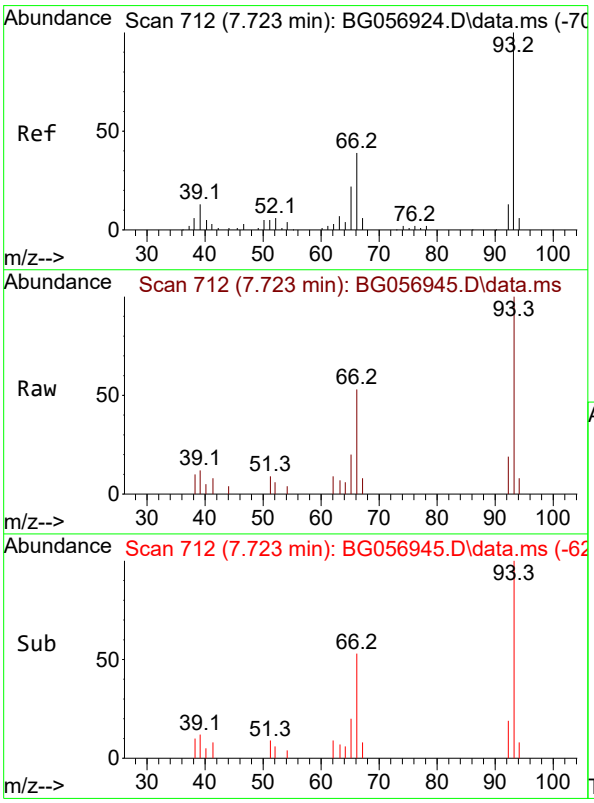
#5
2-Fluorophenol
Concen: 109.469 ng
RT: 5.920 min Scan# 40
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:112 Resp: 98166

Ion	Ratio	Lower	Upper
112	100		
64	68.2	53.2	79.8
63	41.2	32.6	48.8

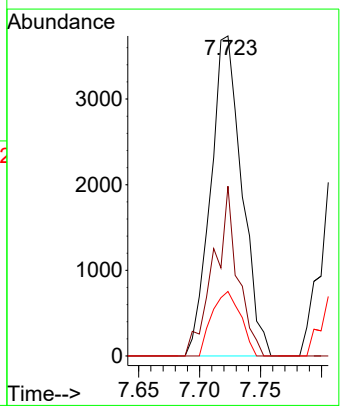


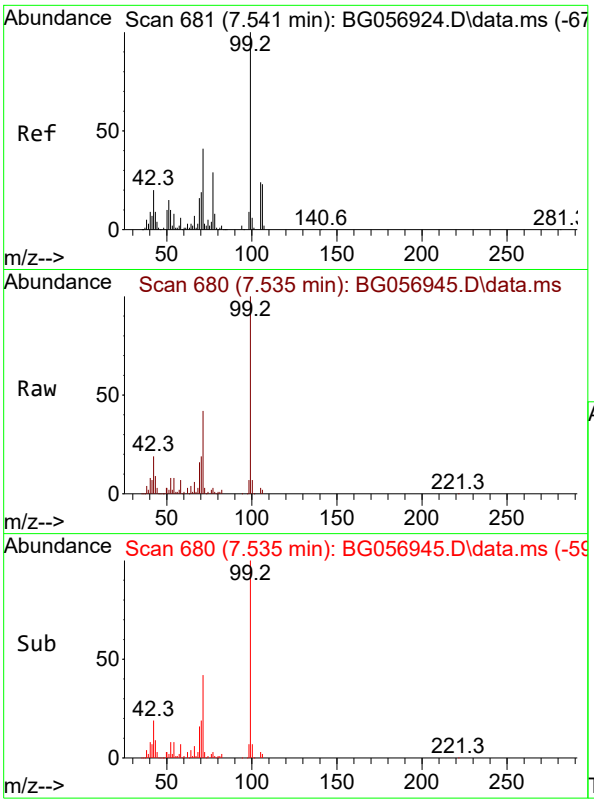


#6
Aniline
Concen: 3.888 ng
RT: 7.723 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 93 Resp: 6667

Ion	Ratio	Lower	Upper
93	100		
66	53.0	31.4	47.0#
65	20.2	17.3	25.9



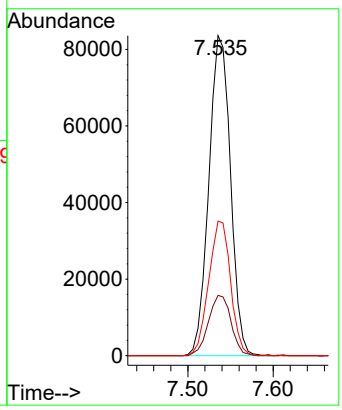


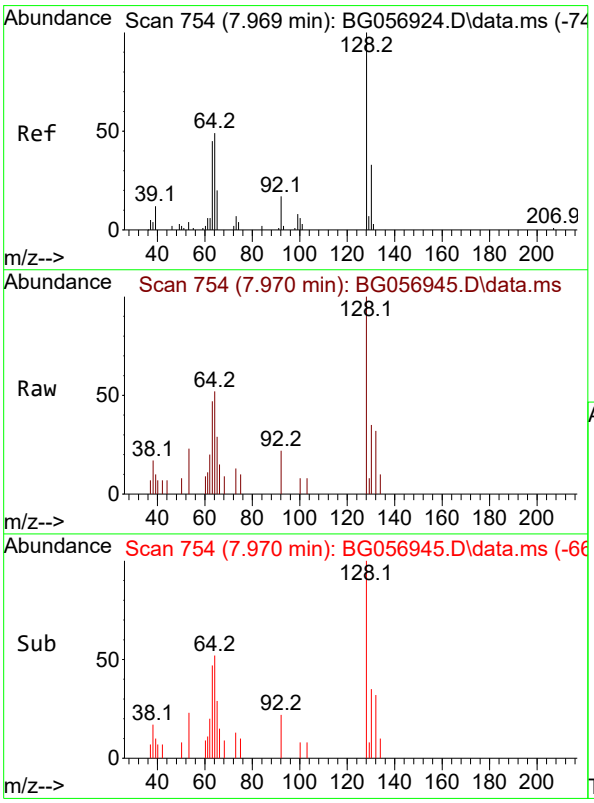
#7
Phenol-d6
Concen: 109.532 ng
RT: 7.535 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 99 Resp: 146905

Ion	Ratio	Lower	Upper
99	100		
42	18.9	15.7	23.5
71	42.0	32.5	48.7

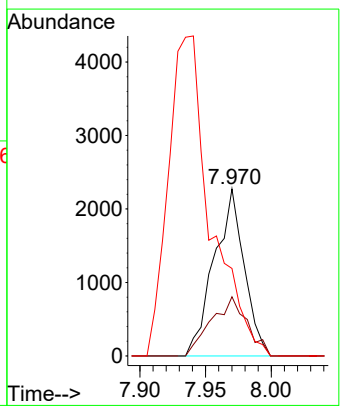


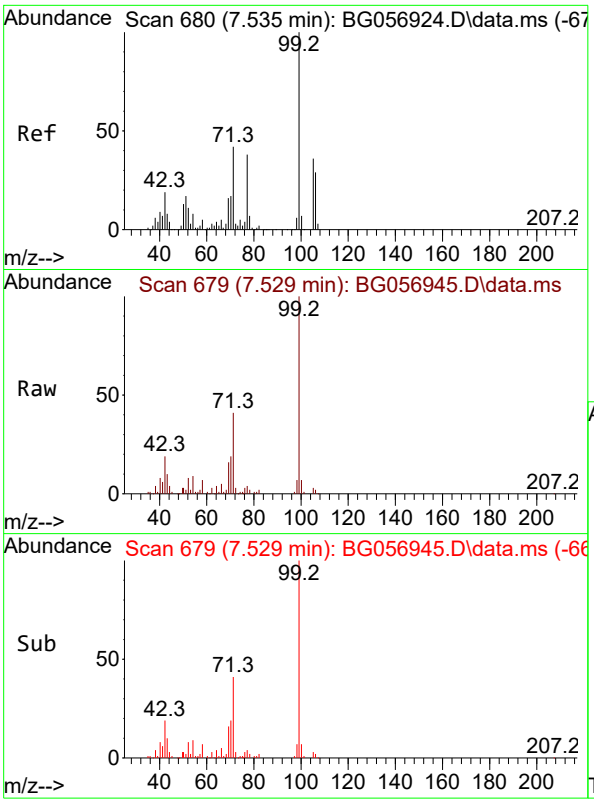


#8
2-Chlorophenol
Concen: 4.058 ng
RT: 7.970 min Scan# 754
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:128 Resp: 3625

Ion	Ratio	Lower	Upper
128	100		
130	35.4	12.6	52.6
64	52.3	40.6	80.6



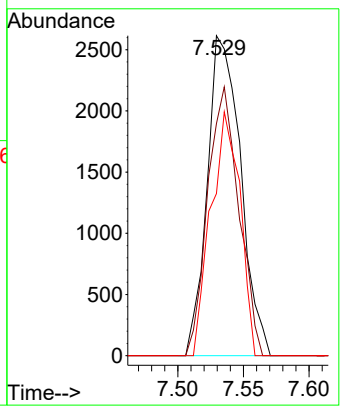


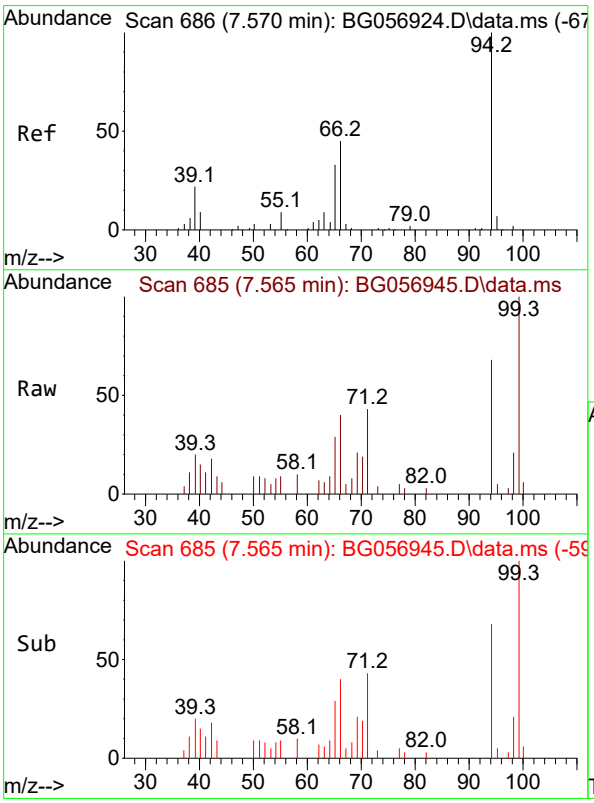
#9
Benzaldehyde
Concen: 5.493 ng
RT: 7.529 min Scan# 6
Delta R.T. -0.006 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 77 Resp: 4621

Ion	Ratio	Lower	Upper
77	100		
105	72.5	73.6	113.6#
106	50.7	56.7	96.7#

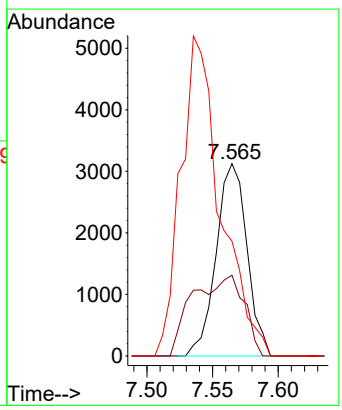


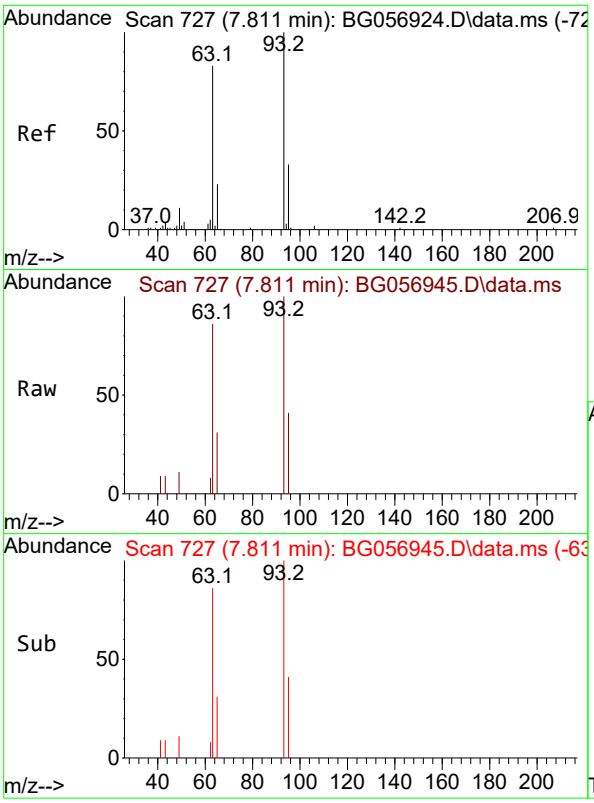


#10
Phenol
Concen: 3.836 ng
RT: 7.565 min Scan# 685
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 94 Resp: 5098

Ion	Ratio	Lower	Upper
94	100		
65	42.0	13.3	53.3
66	59.7	26.7	66.7



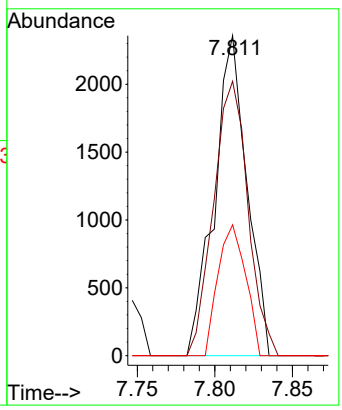


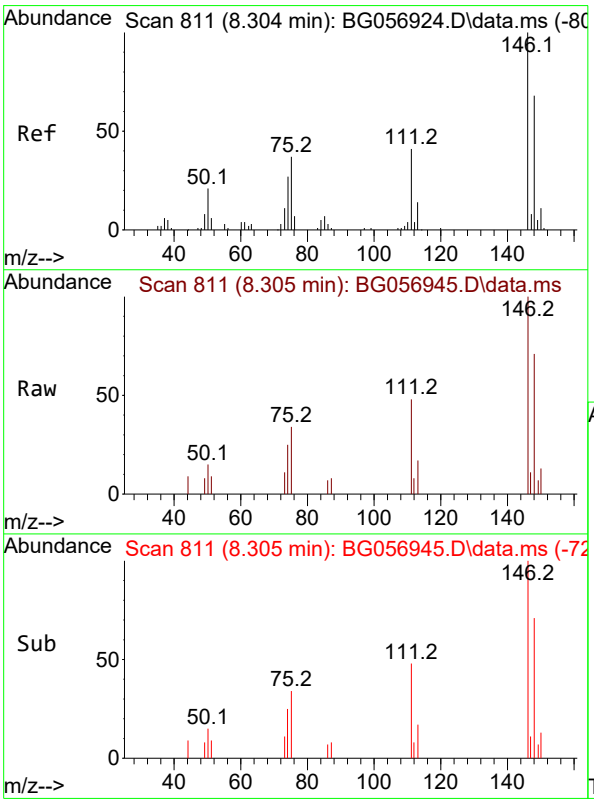
#11
bis(2-Chloroethyl)ether
Concen: 3.635 ng
RT: 7.811 min Scan# 7
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 93 Resp: 3441

Ion	Ratio	Lower	Upper
93	100		
63	85.8	62.7	102.7
95	40.9	12.3	52.3

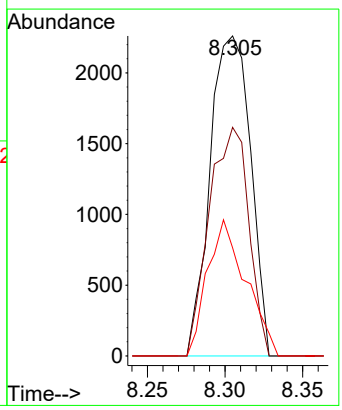


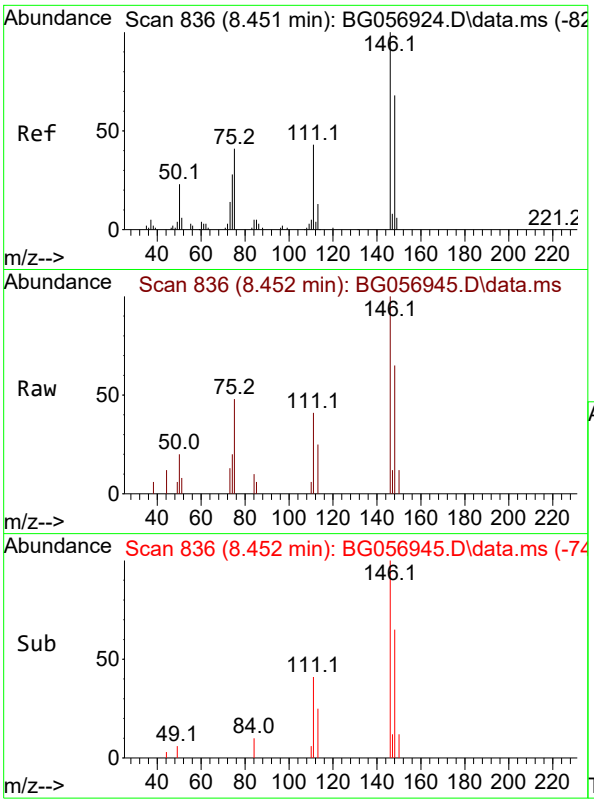


#12
1,3-Dichlorobenzene
Concen: 4.159 ng
RT: 8.305 min Scan# 811
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:146 Resp: 4105

Ion	Ratio	Lower	Upper
146	100		
148	71.4	54.2	81.4
75	33.8	29.8	44.8



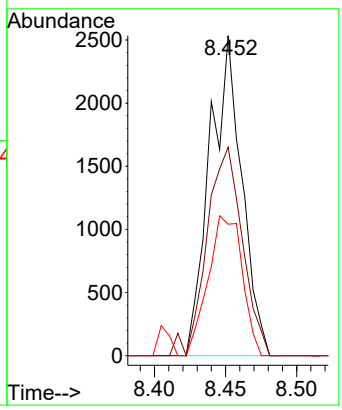


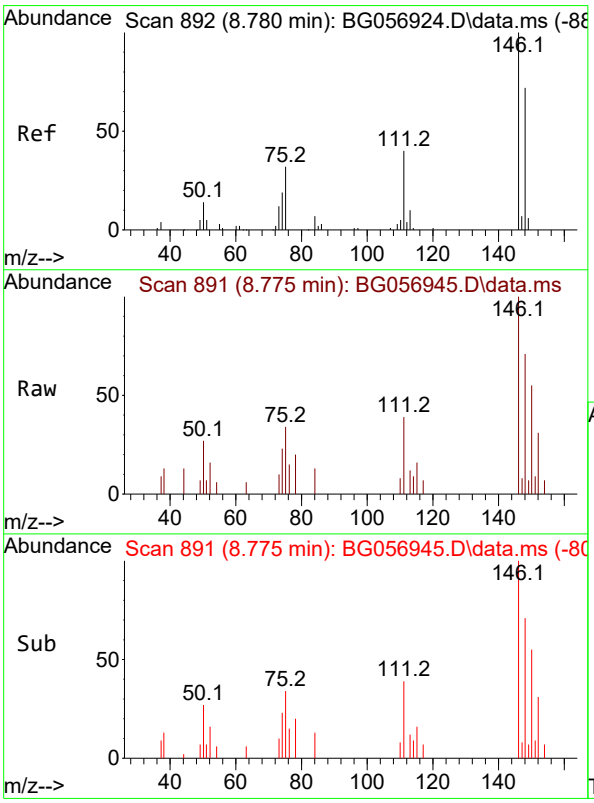
#13
1,4-Dichlorobenzene
Concen: 3.987 ng
RT: 8.452 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:146 Resp: 3971

Ion	Ratio	Lower	Upper
146	100		
148	65.2	54.8	82.2
111	41.1	34.6	52.0

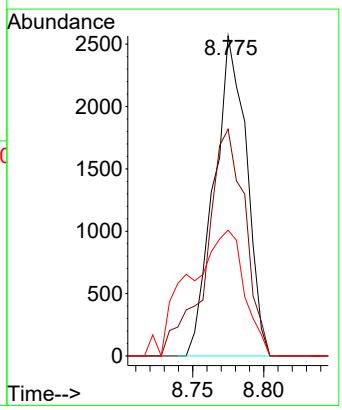


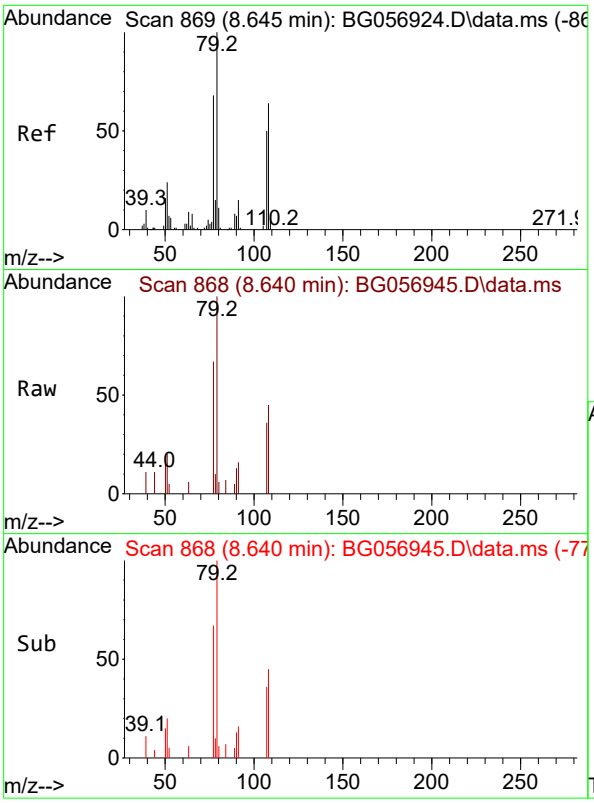


#14
1,2-Dichlorobenzene
Concen: 4.204 ng
RT: 8.775 min Scan# 891
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:146 Resp: 4046

Ion	Ratio	Lower	Upper
146	100		
148	70.8	57.4	86.0
111	39.3	33.2	49.8



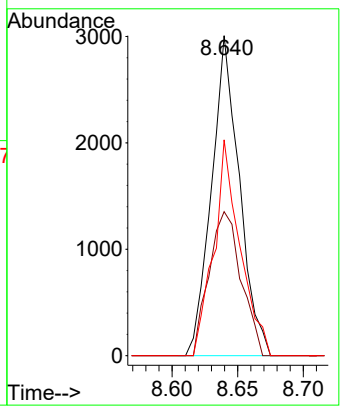


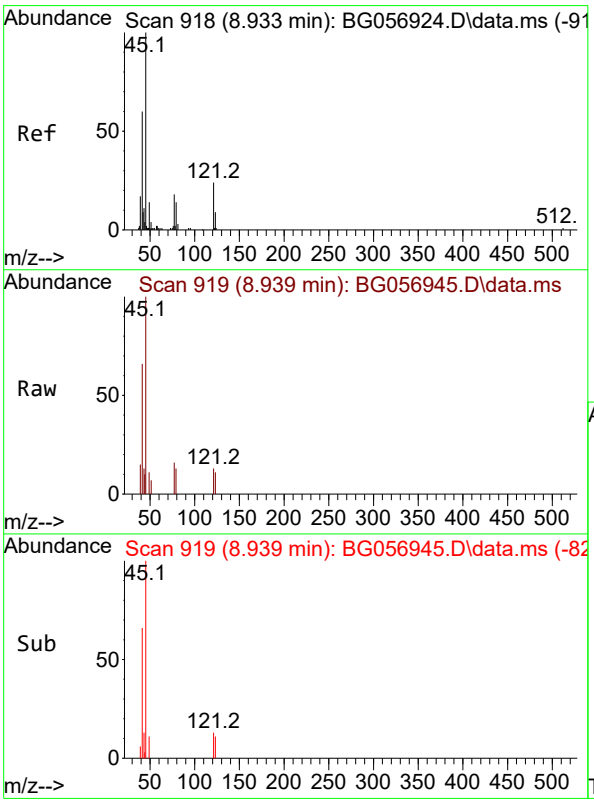
#15
Benzyl Alcohol
Concen: 3.986 ng
RT: 8.640 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 79 Resp: 4442

Ion	Ratio	Lower	Upper
79	100		
108	45.0	51.2	76.8#
77	67.5	54.4	81.6

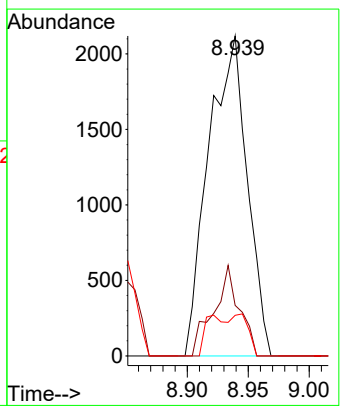


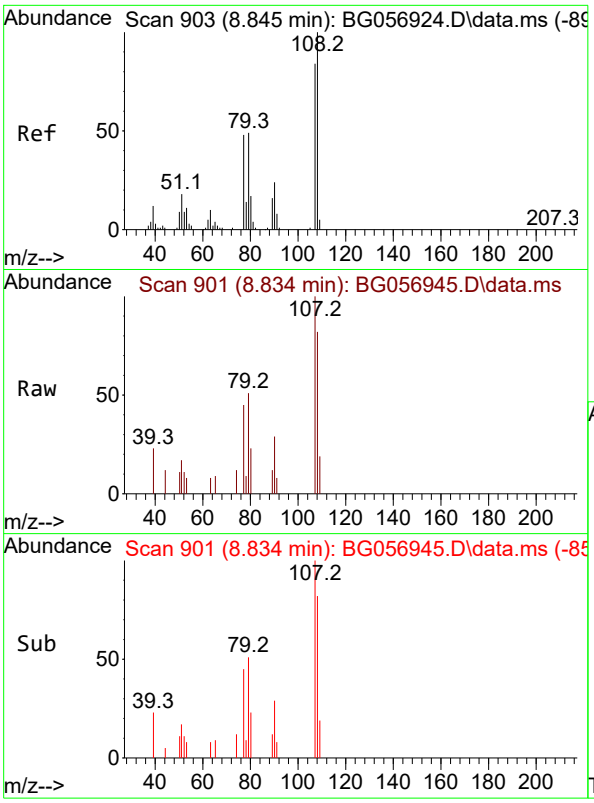


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.085 ng
RT: 8.939 min Scan# 919
Delta R.T. 0.006 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 45 Resp: 4661

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	38.7
79	12.7	0.0	35.1



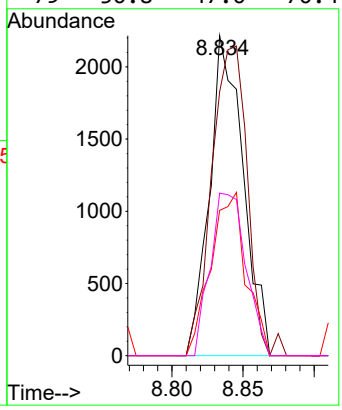


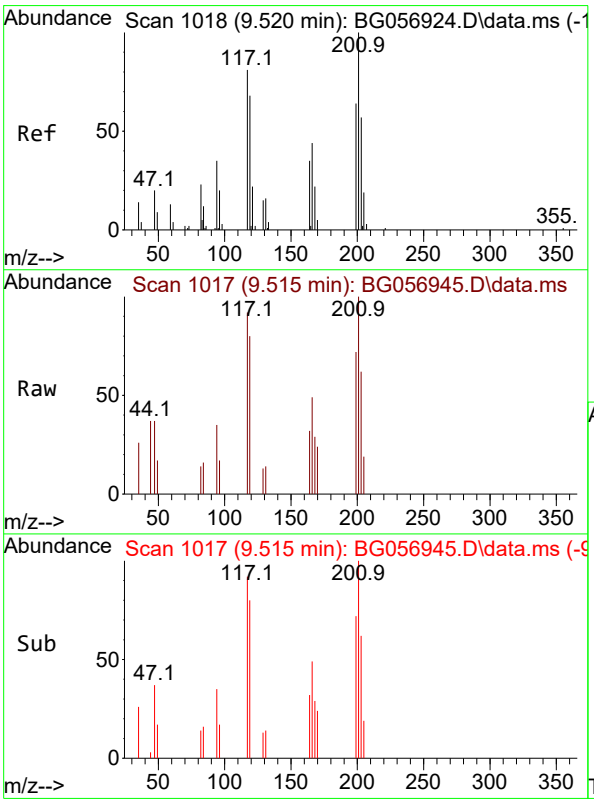
#17
2-Methylphenol
Concen: 3.844 ng
RT: 8.834 min Scan# 9
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:107 Resp: 3645

Ion	Ratio	Lower	Upper
107	100		
108	82.4	96.0	144.0#
77	45.4	45.6	68.4#
79	50.8	47.0	70.4

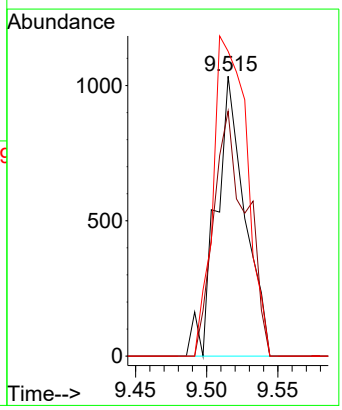


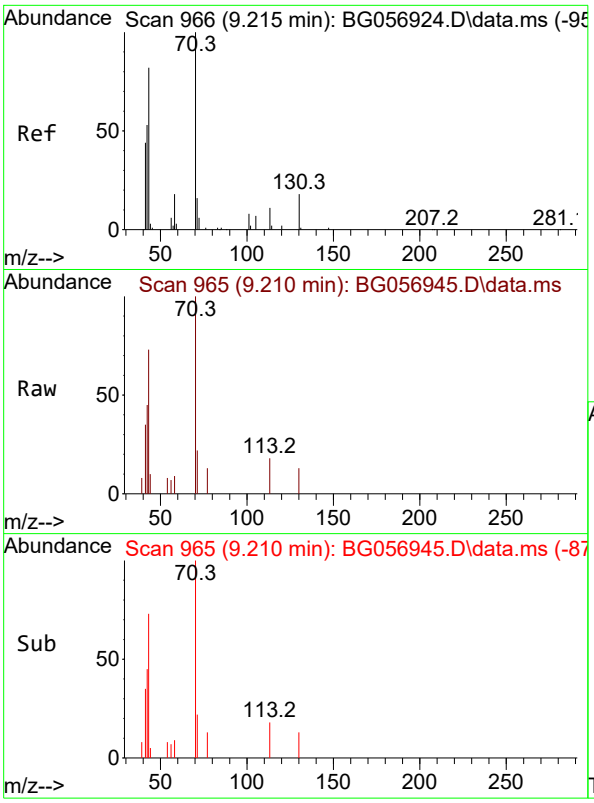


#18
Hexachloroethane
Concen: 4.018 ng
RT: 9.515 min Scan# 1017
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:117 Resp: 1463

Ion	Ratio	Lower	Upper
117	100		
119	87.5	67.0	100.6
201	108.9	98.7	148.1



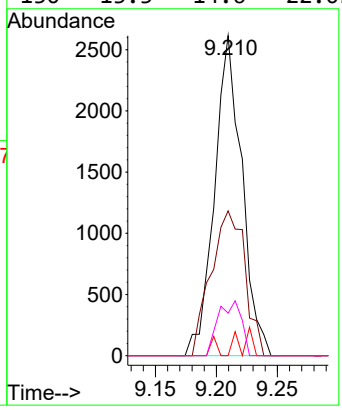


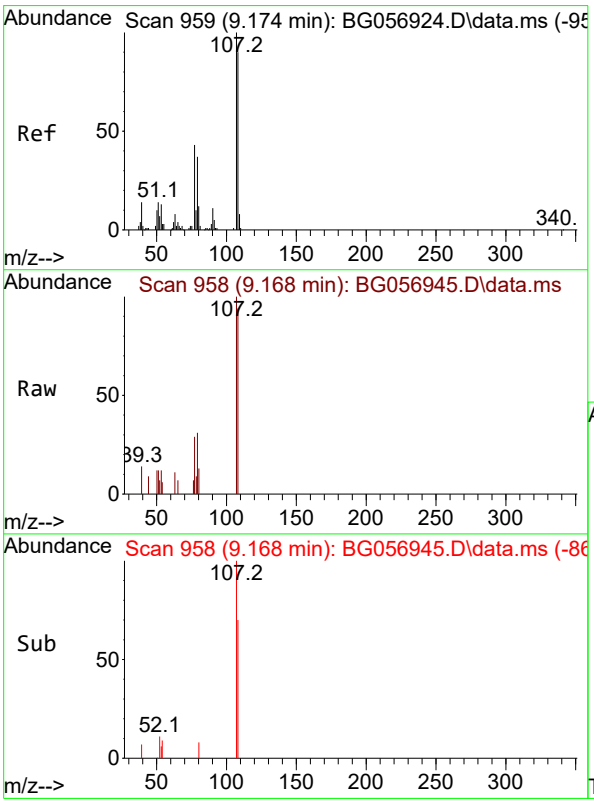
#19
n-Nitroso-di-n-propylamine
Concen: 4.257 ng
RT: 9.210 min Scan# 9
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 70 Resp: 4084

Ion	Ratio	Lower	Upper
70	100		
42	45.2	43.4	65.0
101	0.0	6.2	9.2#
130	13.3	14.6	22.0#

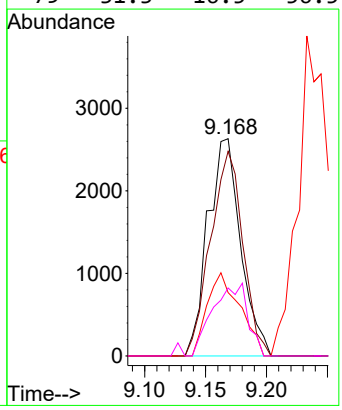


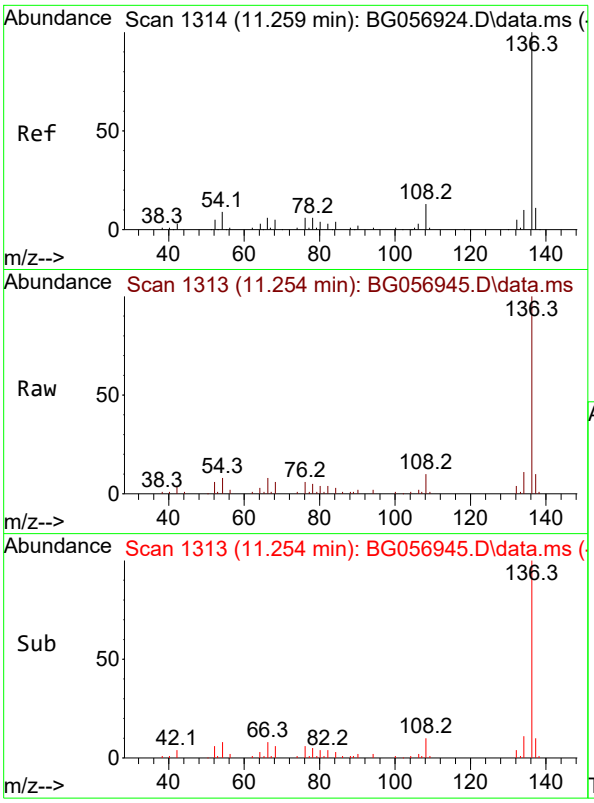


#20
3+4-Methylphenols
Concen: 3.710 ng
RT: 9.168 min Scan# 958
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:107 Resp: 4919

Ion	Ratio	Lower	Upper
107	100		
108	94.2	69.9	109.9
77	29.1	22.7	62.7
79	31.3	16.5	56.5



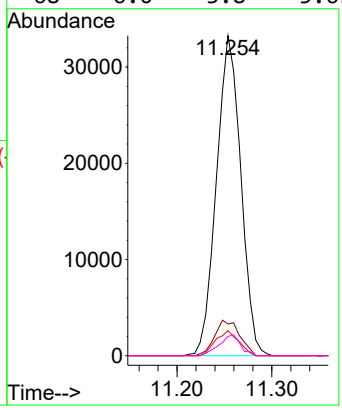


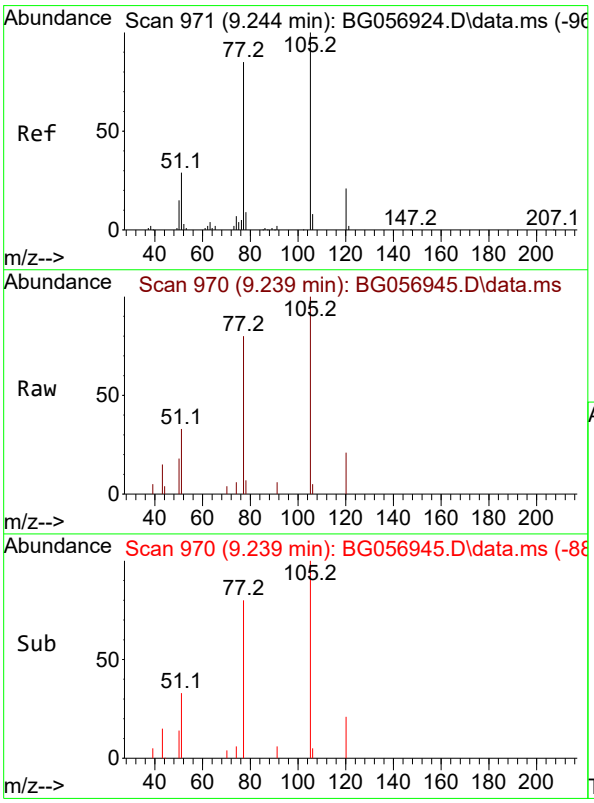
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.254 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:136 Resp: 59429

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.6	13.0
54	7.9	6.9	10.3
68	6.0	3.8	5.6#

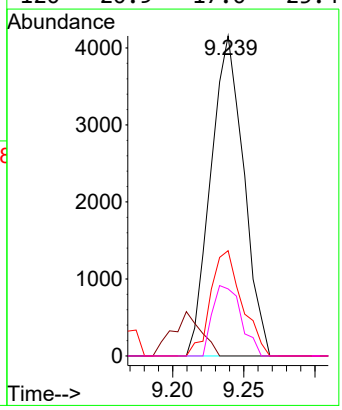


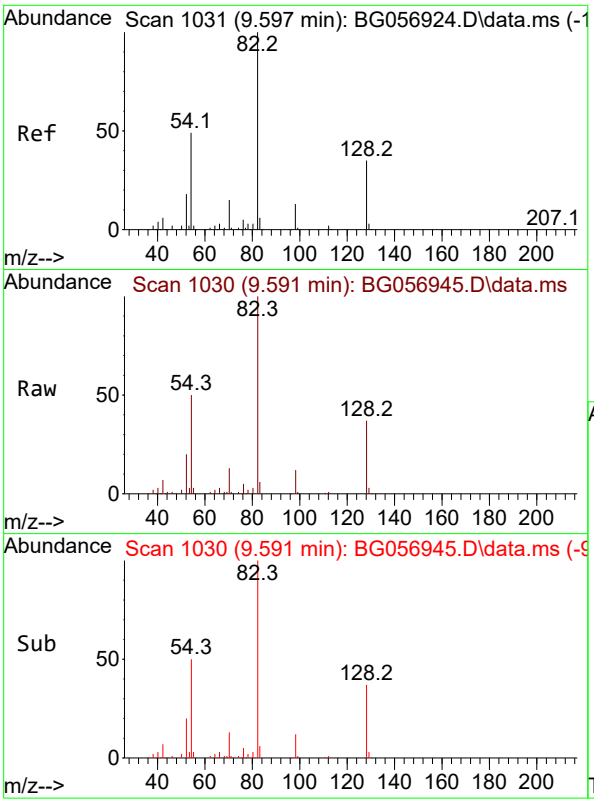


#22
Acetophenone
Concen: 3.783 ng
RT: 9.239 min Scan# 970
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:105 Resp: 6690

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.7	1.1#
51	32.9	23.8	35.8
120	20.9	17.0	25.4



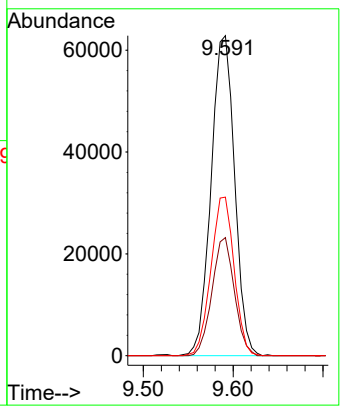


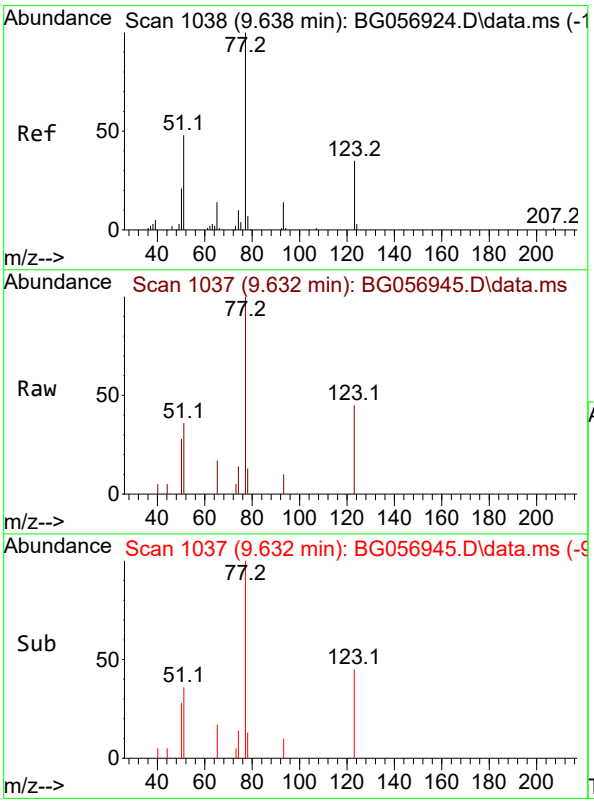
#23
Nitrobenzene-d5
Concen: 78.648 ng
RT: 9.591 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 82 Resp: 114229

Ion	Ratio	Lower	Upper
82	100		
128	36.9	27.9	41.9
54	49.6	39.4	59.2

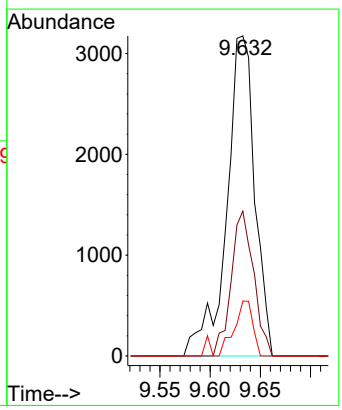


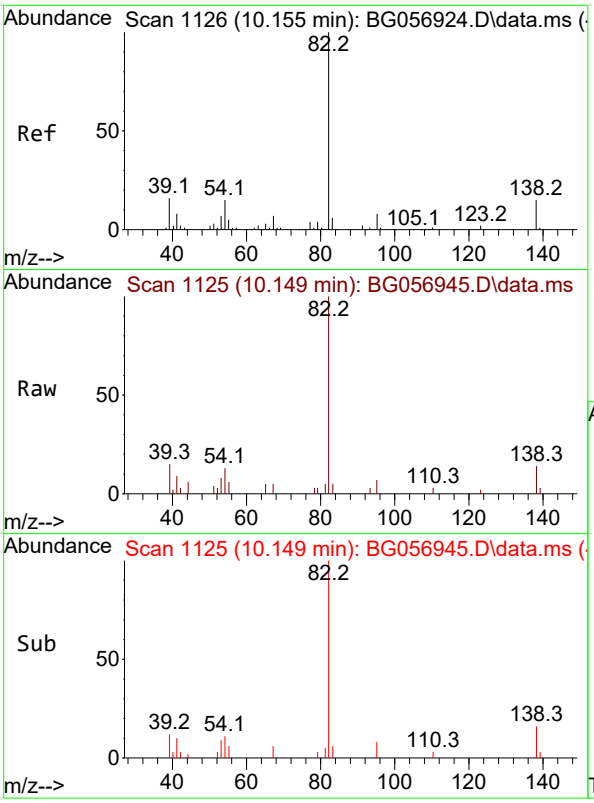


#24
Nitrobenzene
Concen: 4.175 ng
RT: 9.632 min Scan# 1037
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 77 Resp: 6199

Ion	Ratio	Lower	Upper
77	100		
123	45.3	27.6	41.4#
65	17.2	11.5	17.3



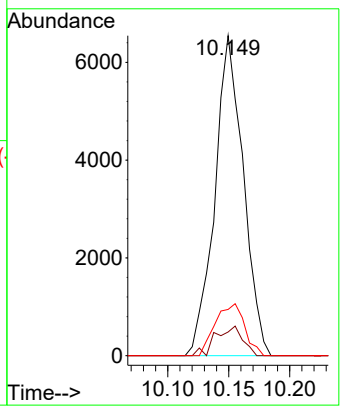


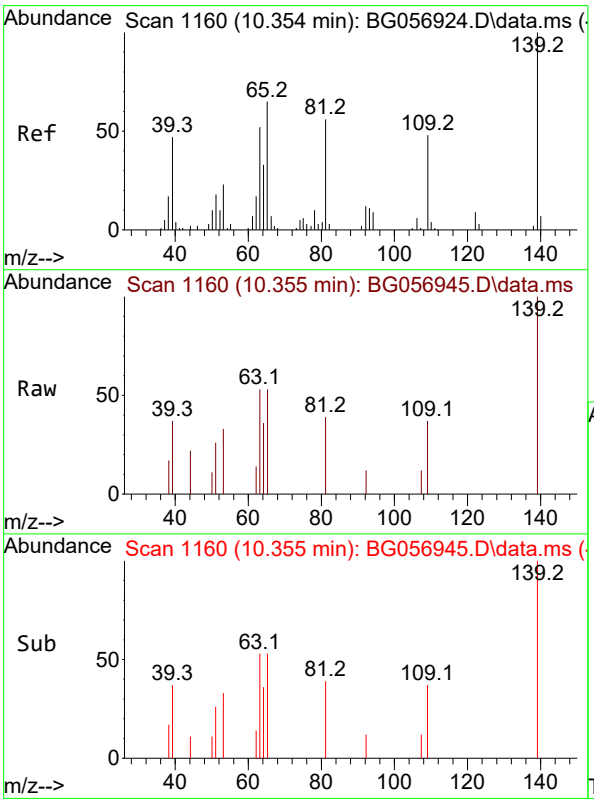
#25
Isophorone
Concen: 3.853 ng
RT: 10.149 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 82 Resp: 10657

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.3	9.5
138	14.5	11.8	17.8

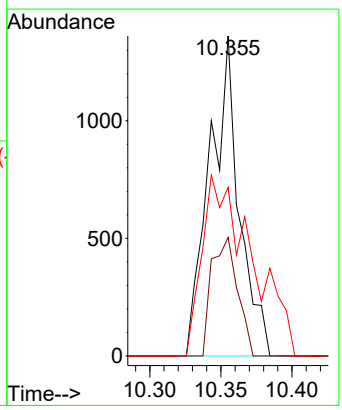


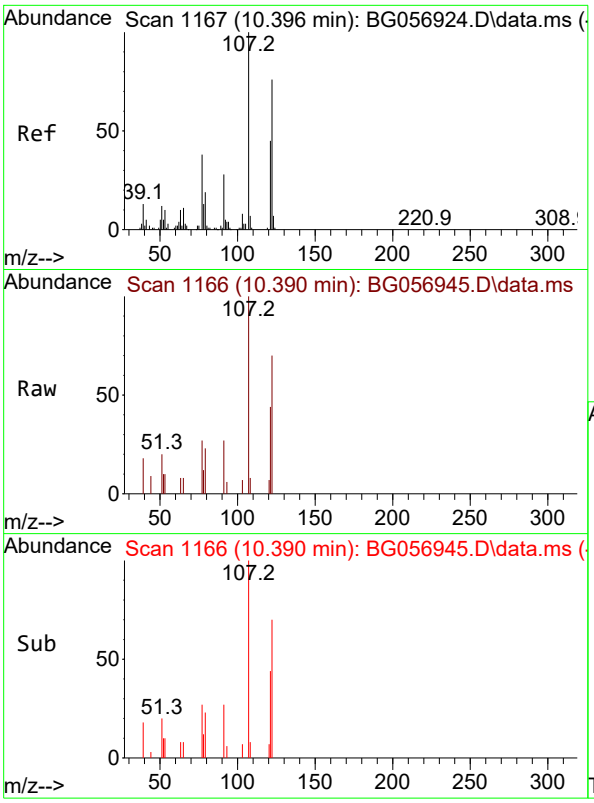


#26
2-Nitrophenol
Concen: 3.434 ng
RT: 10.355 min Scan# 1160
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:139 Resp: 1968

Ion	Ratio	Lower	Upper
139	100		
109	37.0	38.2	57.4#
65	52.7	51.8	77.8



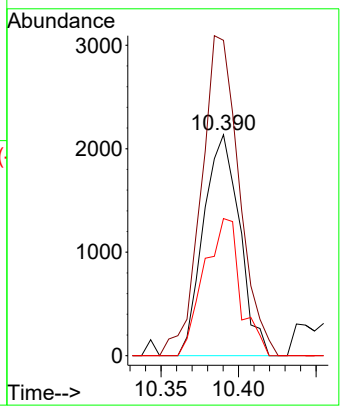


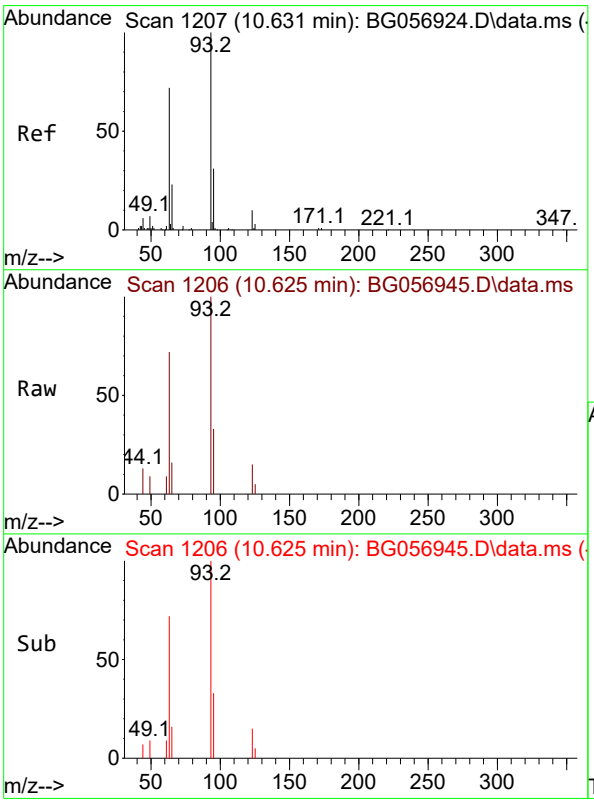
#27
2,4-Dimethylphenol
Concen: 3.410 ng
RT: 10.390 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:122 Resp: 3451

Ion	Ratio	Lower	Upper
122	100		
107	142.7	105.7	158.5
121	62.1	48.0	72.0

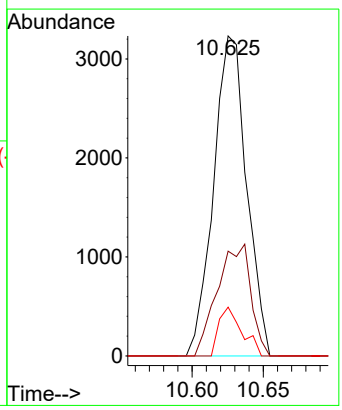


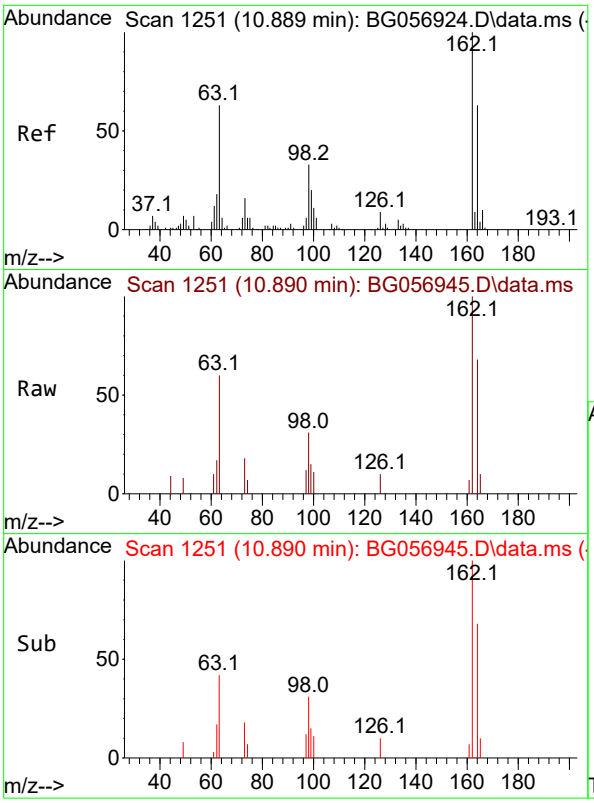


#28
bis(2-Chloroethoxy)methane
Concen: 3.771 ng
RT: 10.625 min Scan# 1206
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 93 Resp: 5222

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.6	37.0
123	15.3	7.8	11.6#



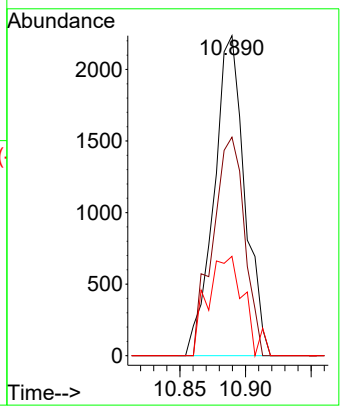


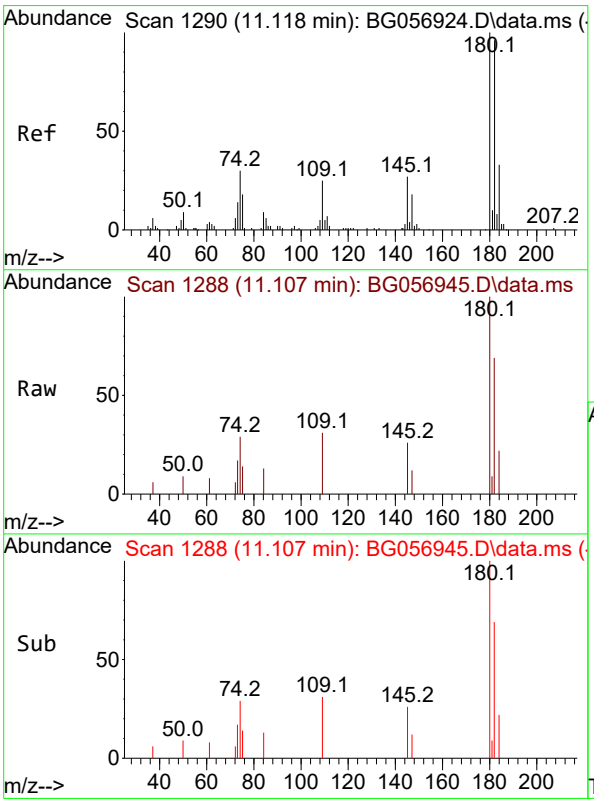
#29
2,4-Dichlorophenol
Concen: 3.345 ng
RT: 10.890 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:162 Resp: 3641

Ion	Ratio	Lower	Upper
162	100		
164	68.3	43.4	83.4
98	31.0	12.5	52.5

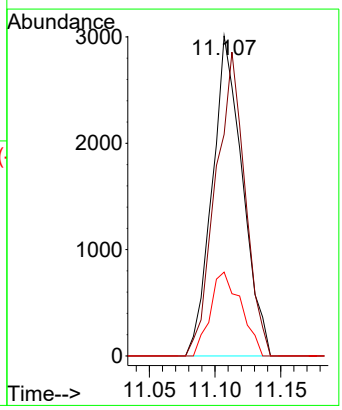


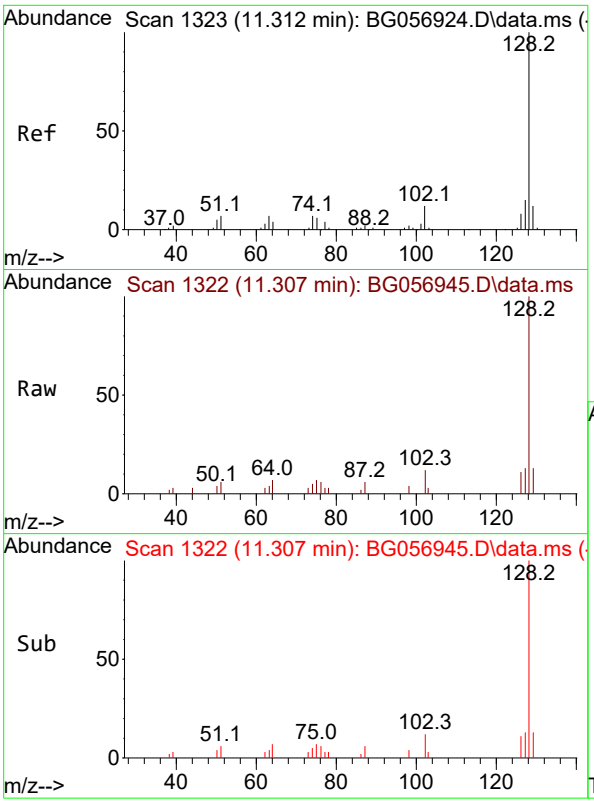


#30
1,2,4-Trichlorobenzene
Concen: 4.174 ng
RT: 11.107 min Scan# 1288
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:180 Resp: 4827

Ion	Ratio	Lower	Upper
180	100		
182	69.3	77.1	115.7#
145	26.2	21.3	31.9



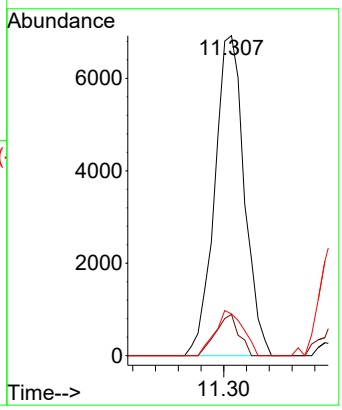


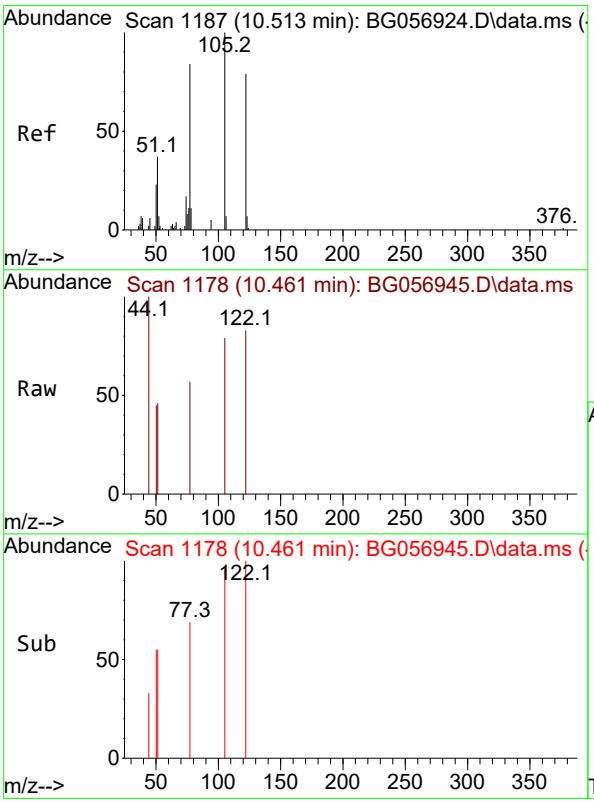
#31
Naphthalene
Concen: 3.875 ng
RT: 11.307 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:128 Resp: 12551

Ion	Ratio	Lower	Upper
128	100		
129	12.9	9.4	14.2
127	13.1	12.2	18.4

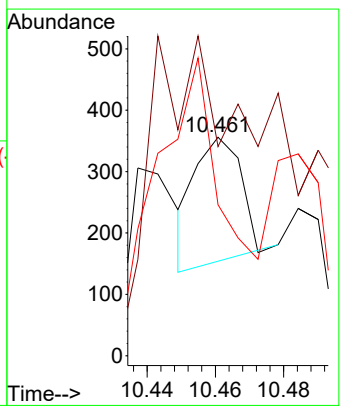


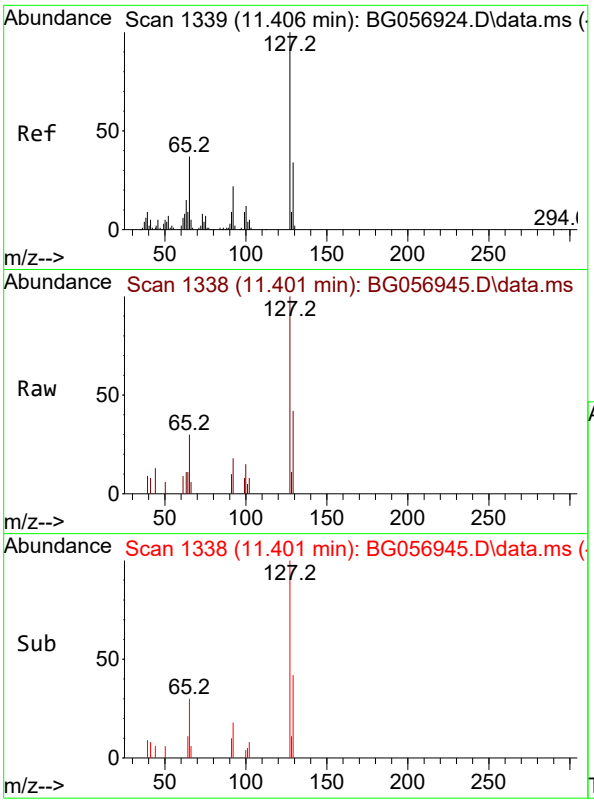


#32
Benzoic acid
Concen: 0.278 ng
RT: 10.461 min Scan# 1178
Delta R.T. -0.052 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:122 Resp: 193

Ion	Ratio	Lower	Upper
122	100		
105	95.8	105.4	145.4#
77	69.1	87.4	127.4#



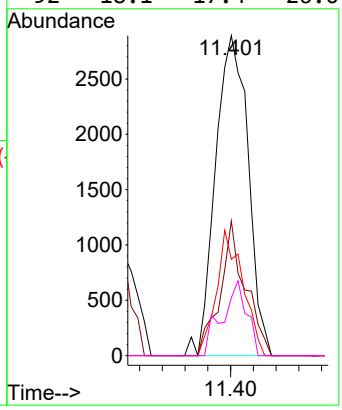


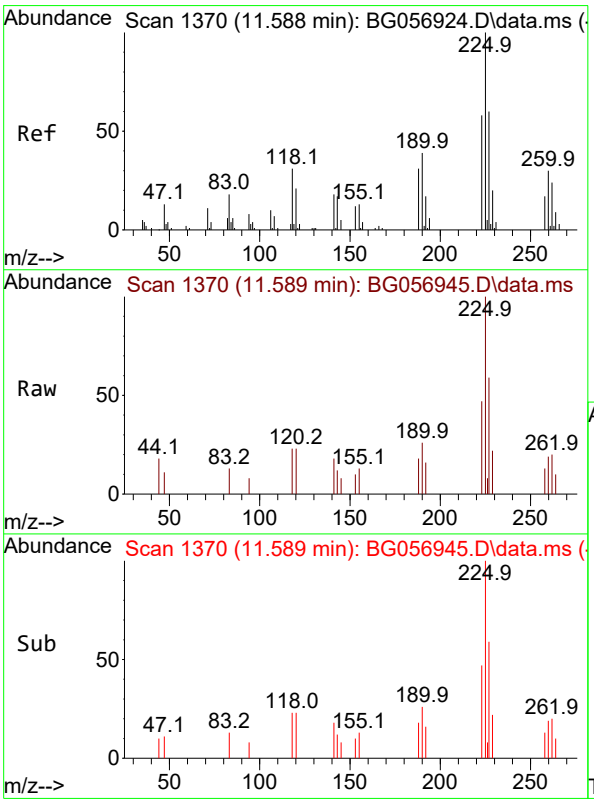
#33
4-Chloroaniline
Concen: 3.939 ng
RT: 11.401 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:127 Resp: 5763

Ion	Ratio	Lower	Upper
127	100		
129	42.1	27.6	41.4#
65	30.2	29.8	44.8
92	18.1	17.4	26.0

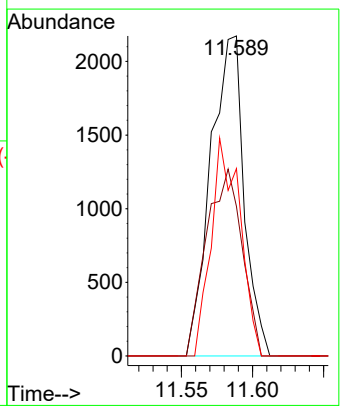


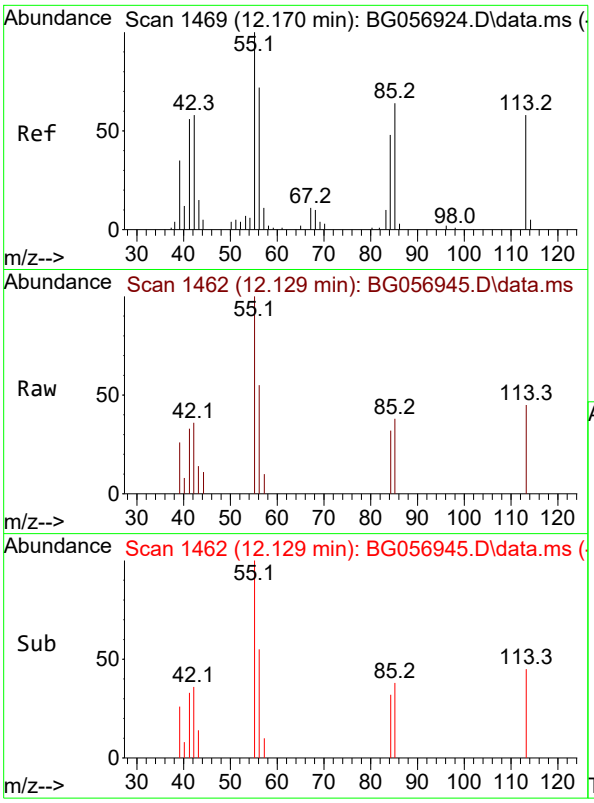


#34
Hexachlorobutadiene
Concen: 4.081 ng
RT: 11.589 min Scan# 1370
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:225 Resp: 3545

Ion	Ratio	Lower	Upper
225	100		
223	46.8	46.4	69.6
227	58.5	48.0	72.0



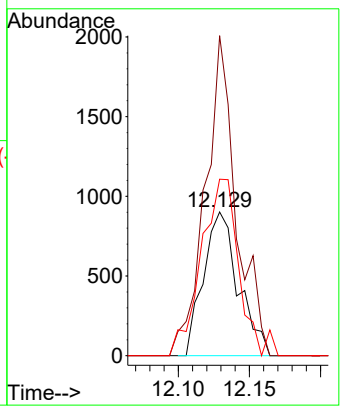


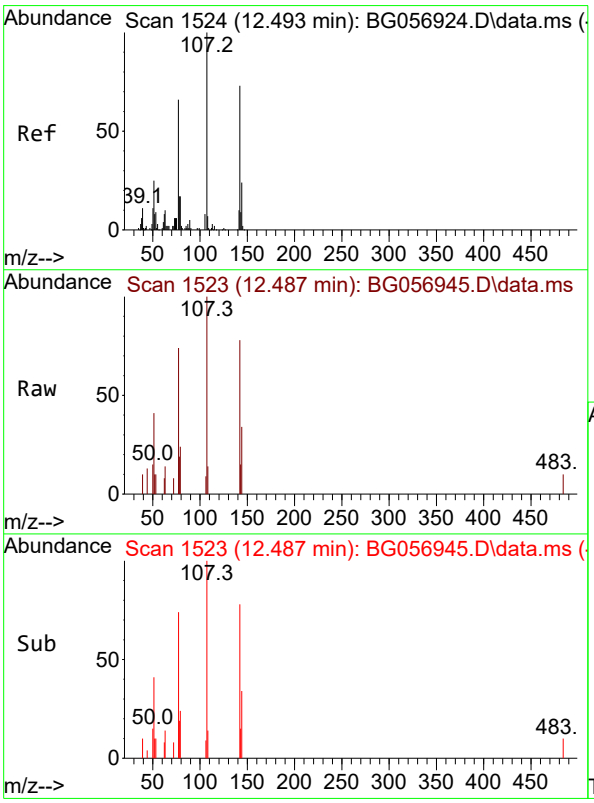
#35
Caprolactam
Concen: 4.098 ng
RT: 12.129 min Scan# 14
Delta R.T. -0.041 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:113 Resp: 1538

Ion	Ratio	Lower	Upper
113	100		
55	222.6	151.6	191.6#
56	122.8	103.7	143.7

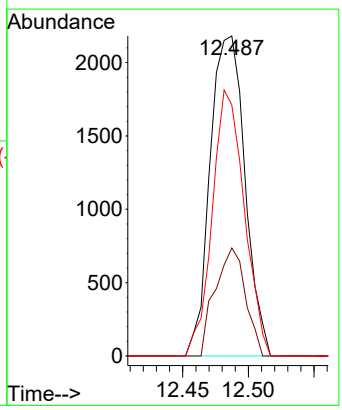


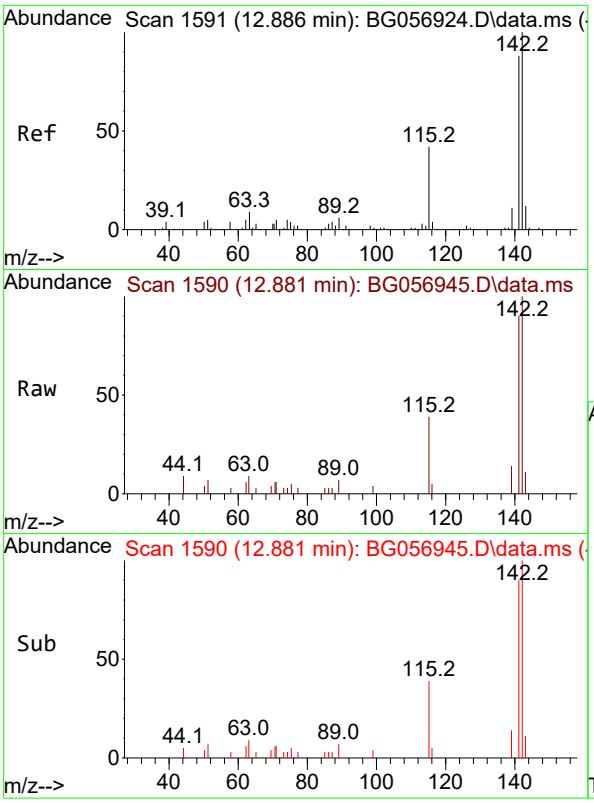


#36
4-Chloro-3-methylphenol
Concen: 3.310 ng
RT: 12.487 min Scan# 1523
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:107 Resp: 4029

Ion	Ratio	Lower	Upper
107	100		
144	33.7	19.0	28.4#
142	78.5	58.6	88.0



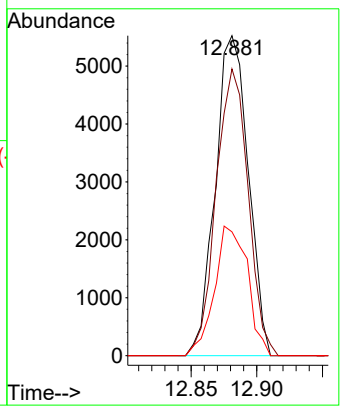


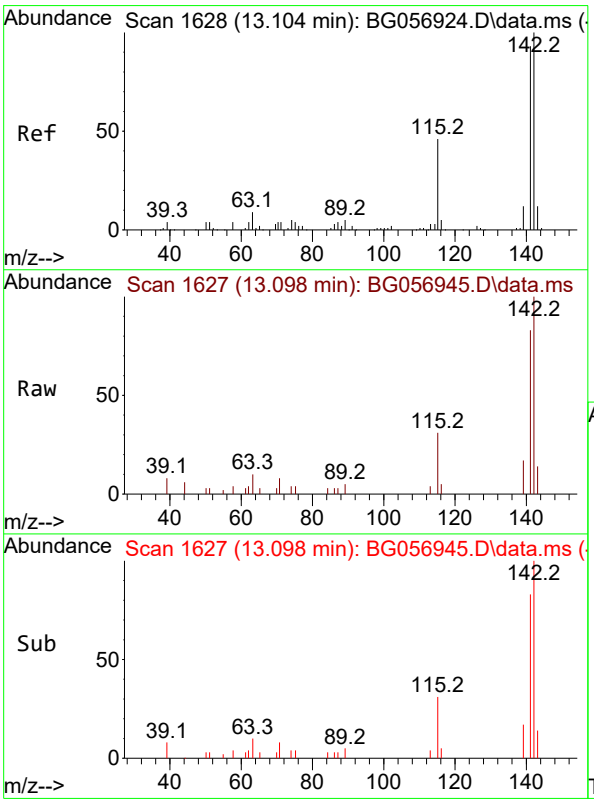
#37
2-Methylnaphthalene
Concen: 3.750 ng
RT: 12.881 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:142 Resp: 9641

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.3	105.5
115	38.7	33.5	50.3

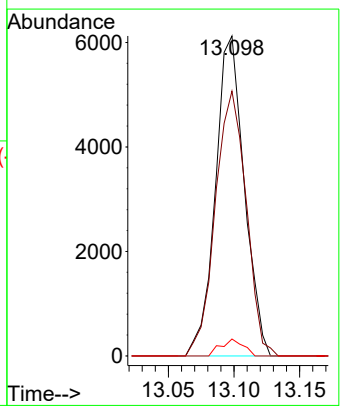


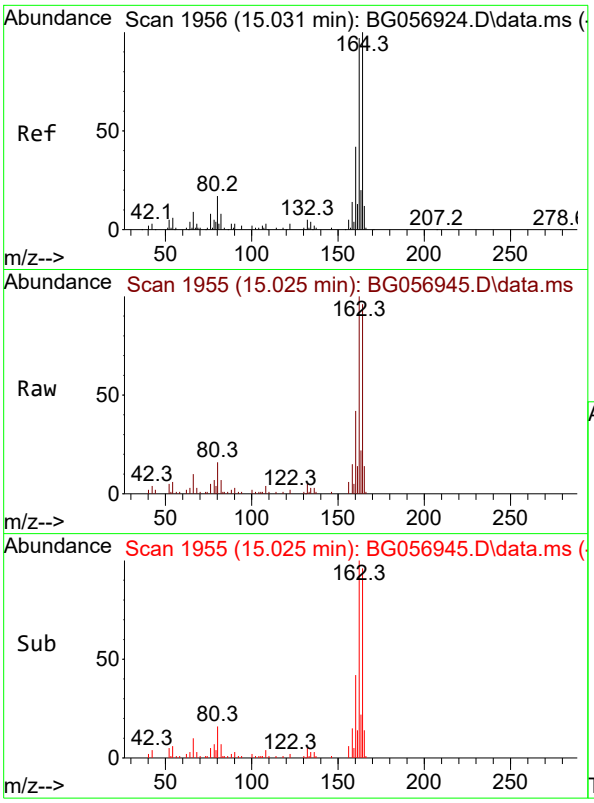


#38
1-Methylnaphthalene
Concen: 3.875 ng
RT: 13.098 min Scan# 1627
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:142 Resp: 9354

Ion	Ratio	Lower	Upper
142	100		
141	82.8	74.0	111.0
116	5.3	3.7	5.5



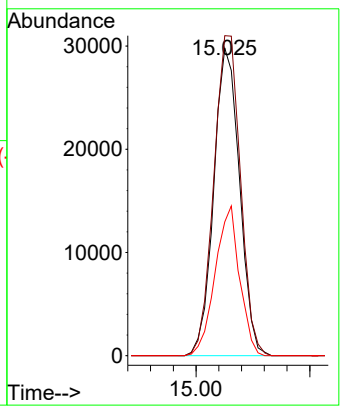


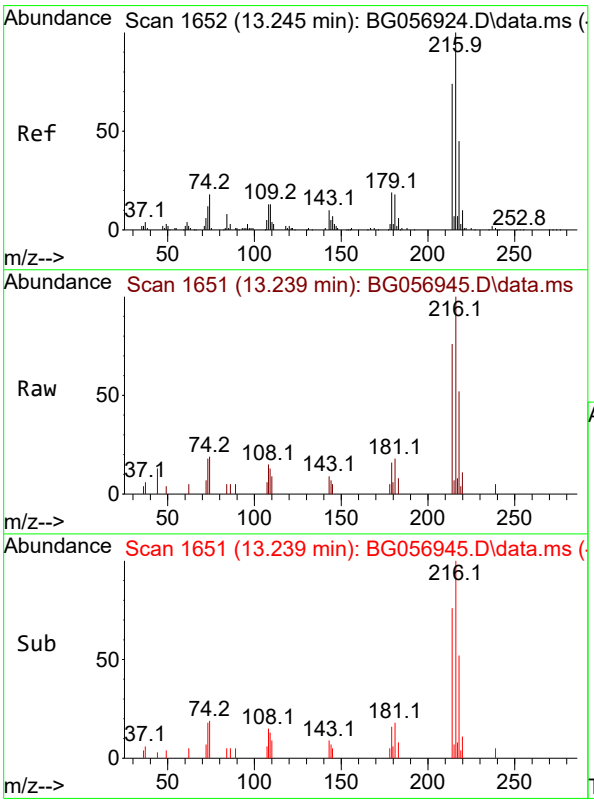
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.025 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:164 Resp: 46920

Ion	Ratio	Lower	Upper
164	100		
162	104.1	77.8	116.8
160	43.5	33.5	50.3

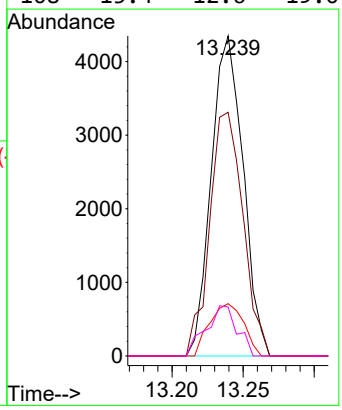


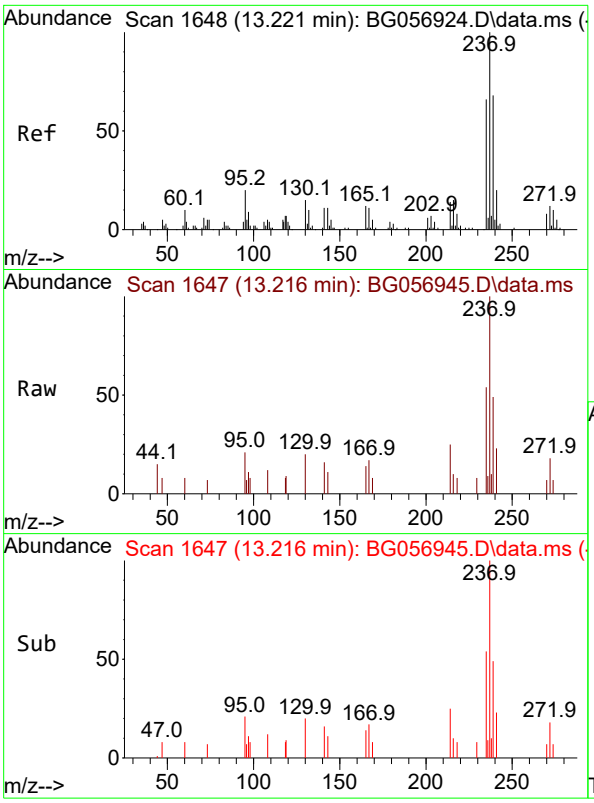


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.163 ng
RT: 13.239 min Scan# 1651
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:216 Resp: 6773

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.3	94.9
179	17.5	15.0	22.6
108	15.4	12.6	19.0



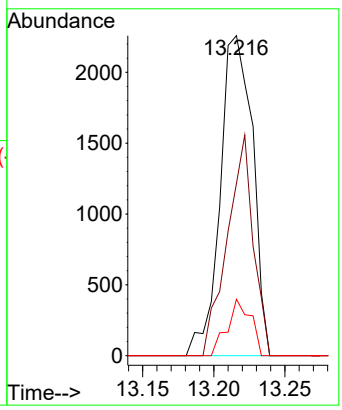


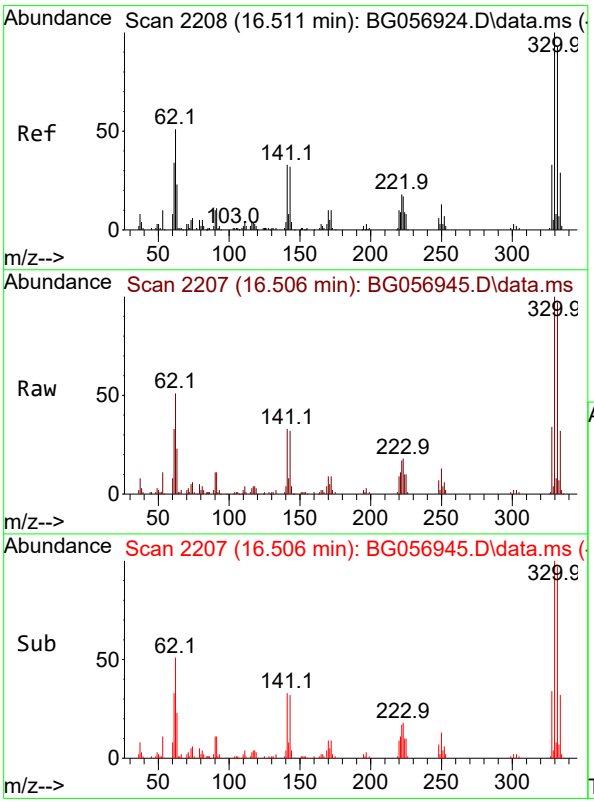
#41
Hexachlorocyclopentadiene
Concen: 4.004 ng
RT: 13.216 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:237 Resp: 3589

Ion	Ratio	Lower	Upper
237	100		
235	53.8	45.9	85.9
272	17.7	0.0	32.3

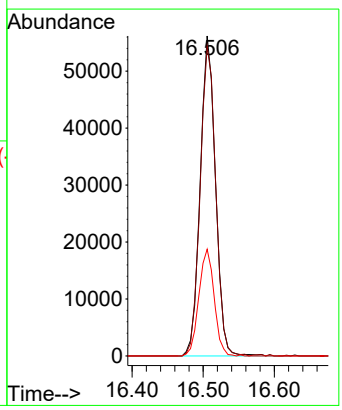


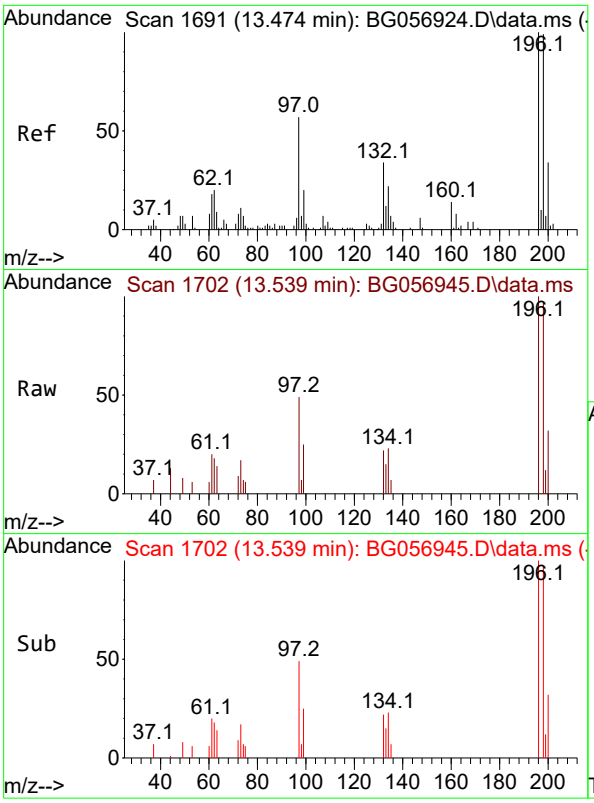


#42
2,4,6-Tribromophenol
Concen: 112.367 ng
RT: 16.506 min Scan# 2207
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:330 Resp: 84226

Ion	Ratio	Lower	Upper
330	100		
332	98.4	76.1	114.1
141	33.4	25.8	38.6



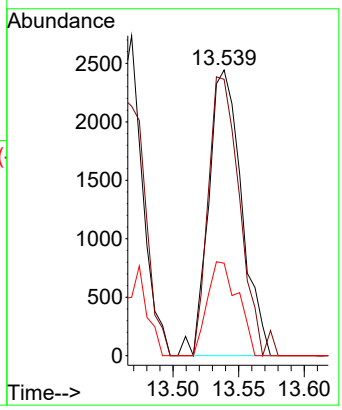


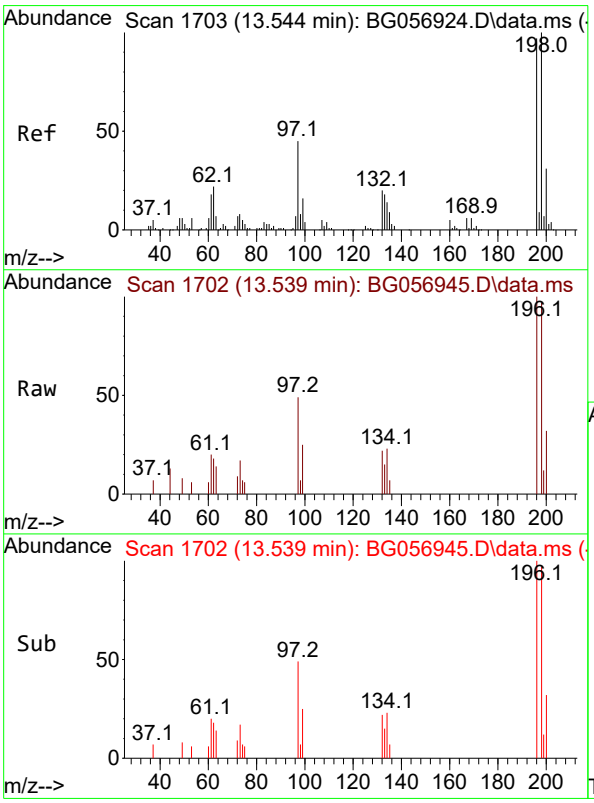
#43
2,4,6-Trichlorophenol
Concen: 4.112 ng
RT: 13.539 min Scan# 1
Delta R.T. 0.065 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:196 Resp: 4269

Ion	Ratio	Lower	Upper
196	100		
198	96.7	79.1	118.7
200	32.4	27.2	40.8

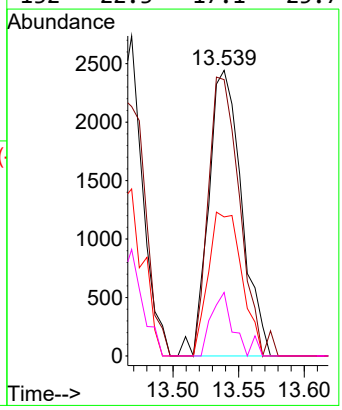


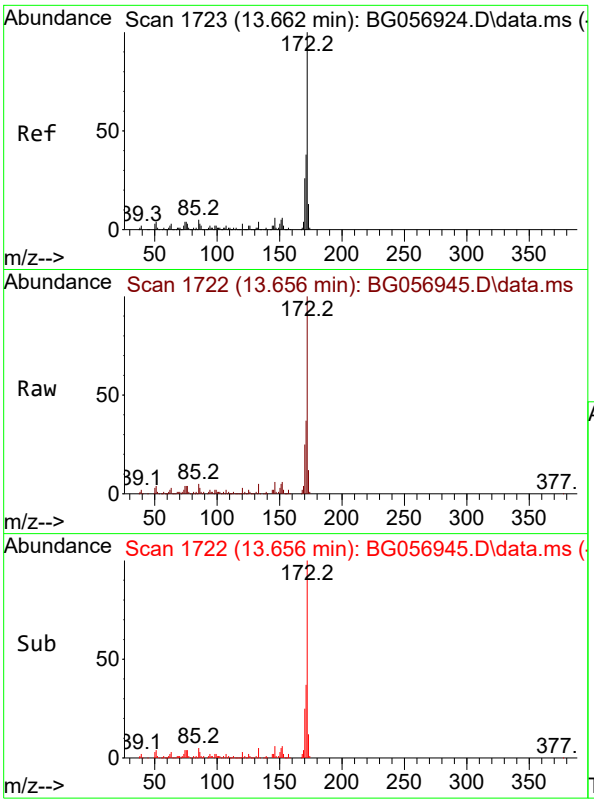


#44
2,4,5-Trichlorophenol
Concen: 3.471 ng
RT: 13.539 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:196 Resp: 4269

Ion	Ratio	Lower	Upper
196	100		
198	96.7	82.5	123.7
97	48.7	37.0	55.6
132	22.3	17.1	25.7



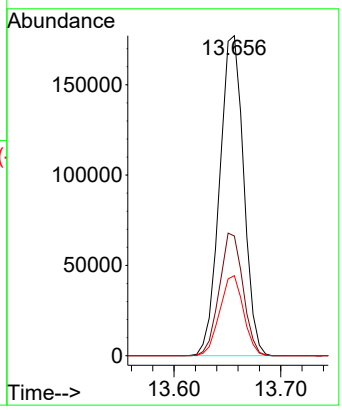


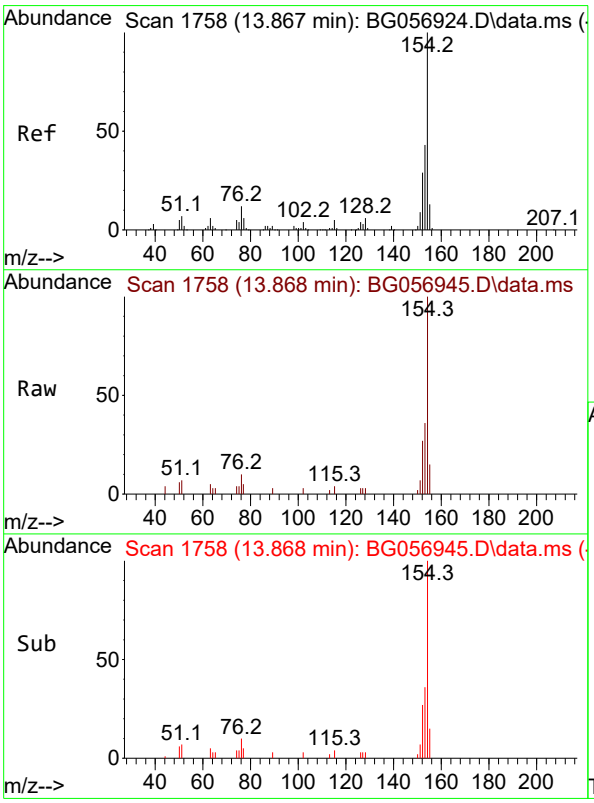
#45
2-Fluorobiphenyl
Concen: 80.053 ng
RT: 13.656 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:172 Resp: 276997

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.6	46.0
170	25.0	20.6	30.8

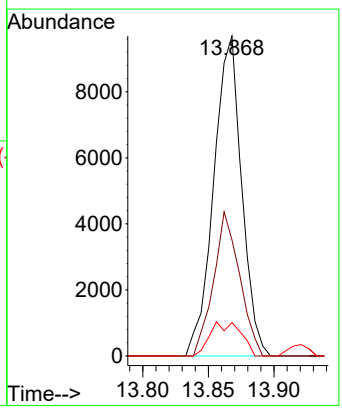


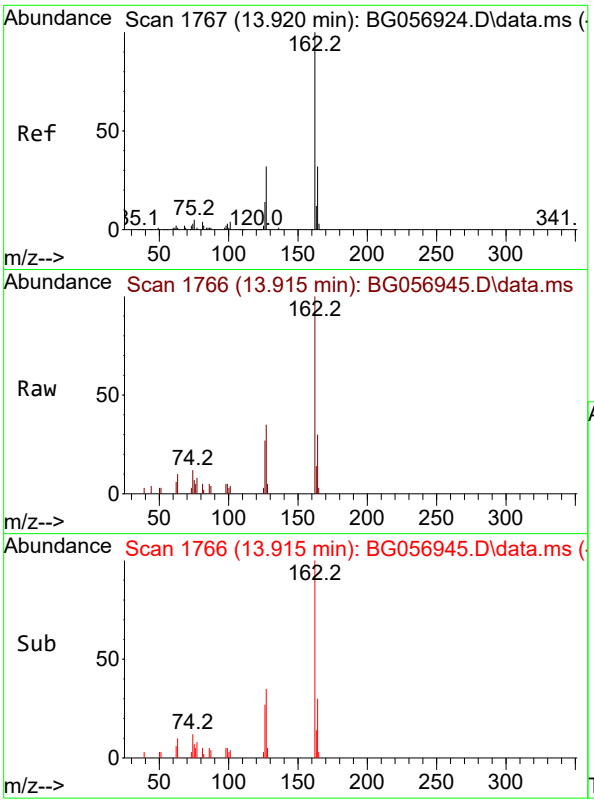


#46
1,1'-Biphenyl
Concen: 4.170 ng
RT: 13.868 min Scan# 1758
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:154 Resp: 14323

Ion	Ratio	Lower	Upper
154	100		
153	36.3	23.4	63.4
76	10.4	0.0	31.6



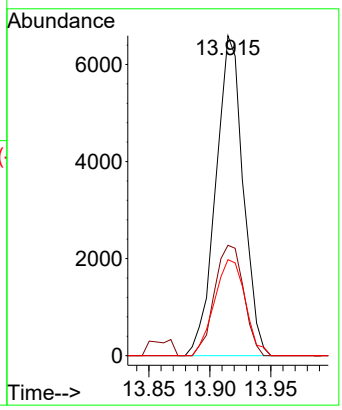


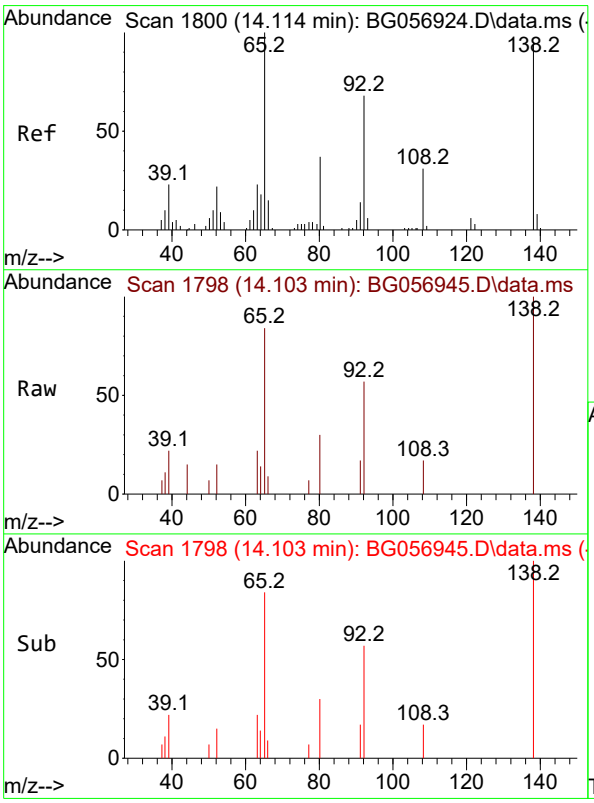
#47
2-Chloronaphthalene
Concen: 4.055 ng
RT: 13.915 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:162 Resp: 10301

Ion	Ratio	Lower	Upper
162	100		
127	34.5	29.5	44.3
164	30.0	25.5	38.3

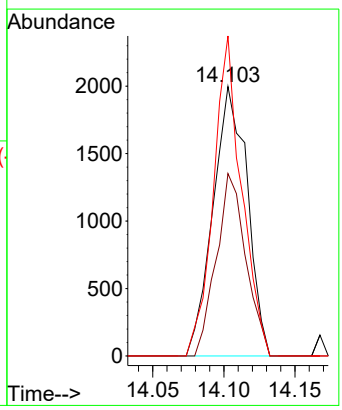


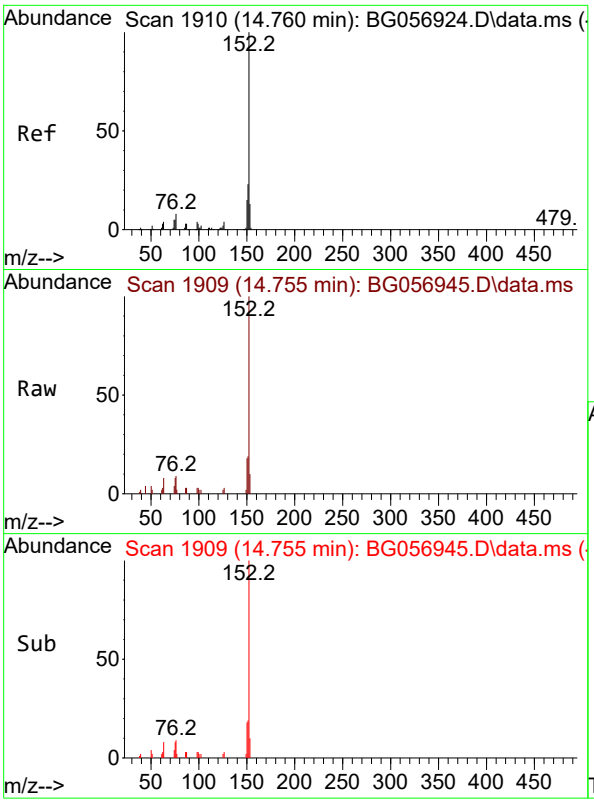


#48
2-Nitroaniline
Concen: 3.664 ng
RT: 14.103 min Scan# 1798
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion: 65 Resp: 3328

Ion	Ratio	Lower	Upper
65	100		
92	67.7	54.3	81.5
138	118.8	76.0	114.0#



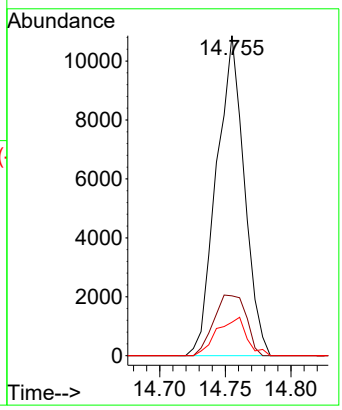


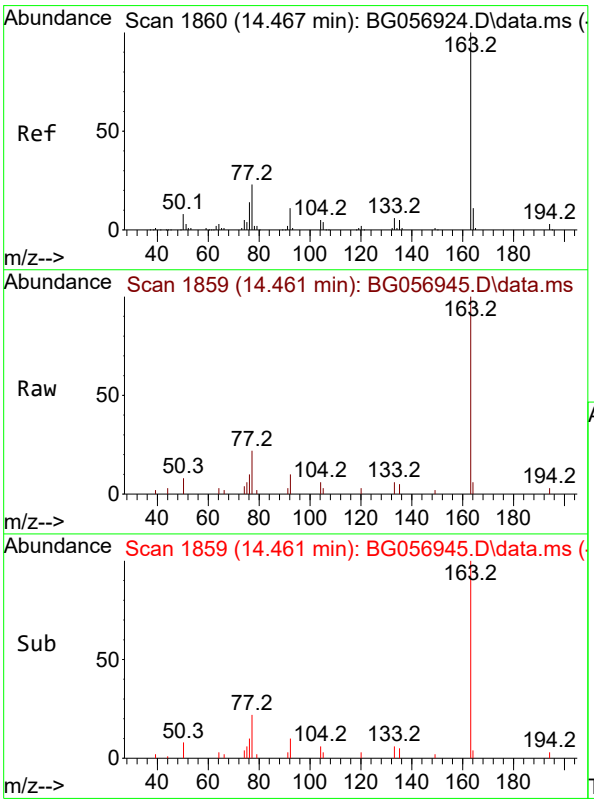
#49
Acenaphthylene
Concen: 3.826 ng
RT: 14.755 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:152 Resp: 15969

Ion	Ratio	Lower	Upper
152	100		
151	18.7	18.2	27.2
153	10.4	10.5	15.7#

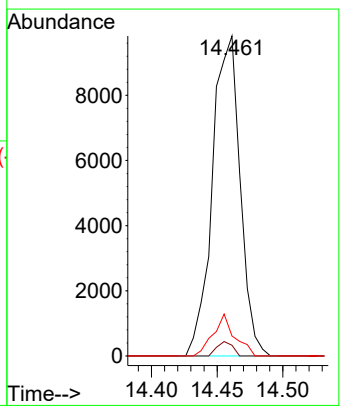


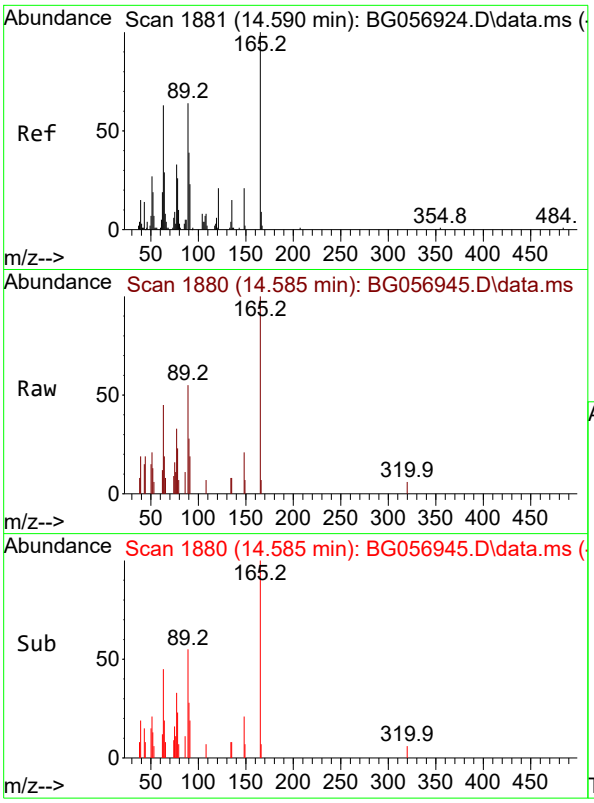


#50
Dimethylphthalate
Concen: 3.903 ng
RT: 14.461 min Scan# 1859
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:163 Resp: 14428

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.8	4.2
164	6.3	8.8	13.2#



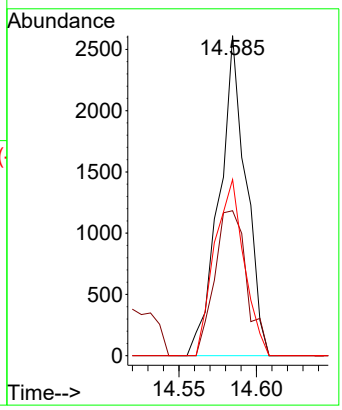


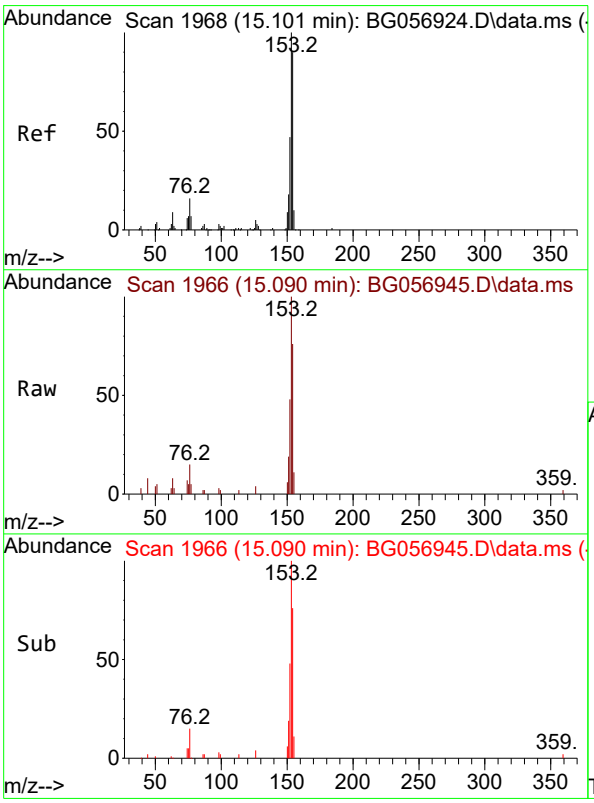
#51
2,6-Dinitrotoluene
Concen: 3.911 ng
RT: 14.585 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:165 Resp: 3124

Ion	Ratio	Lower	Upper
165	100		
63	45.3	53.0	79.6#
89	55.1	51.0	76.4

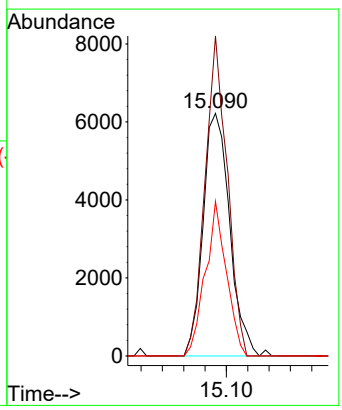


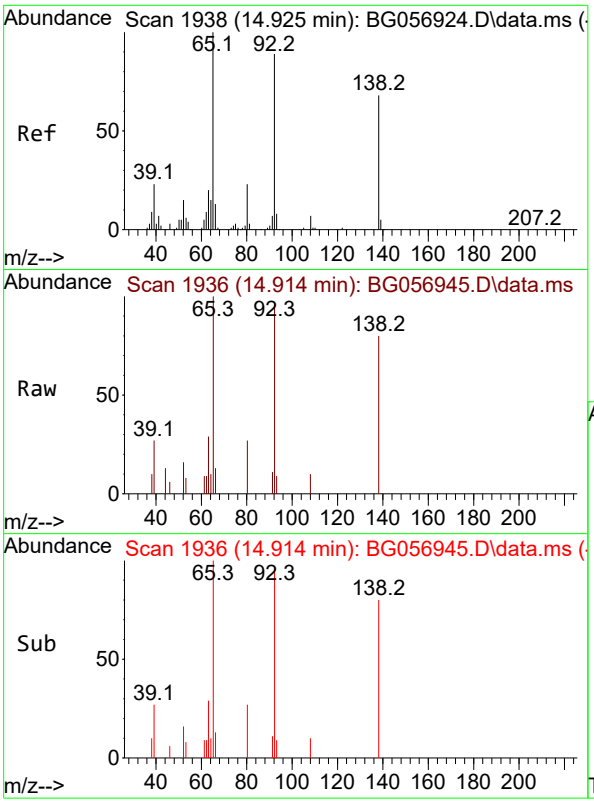


#52
Acenaphthene
Concen: 3.752 ng
RT: 15.090 min Scan# 1966
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:154 Resp: 10800

Ion	Ratio	Lower	Upper
154	100		
153	131.9	88.9	133.3
152	63.7	41.8	62.8#



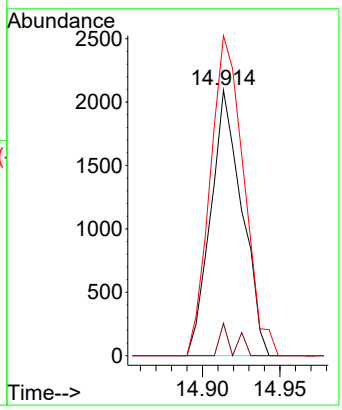


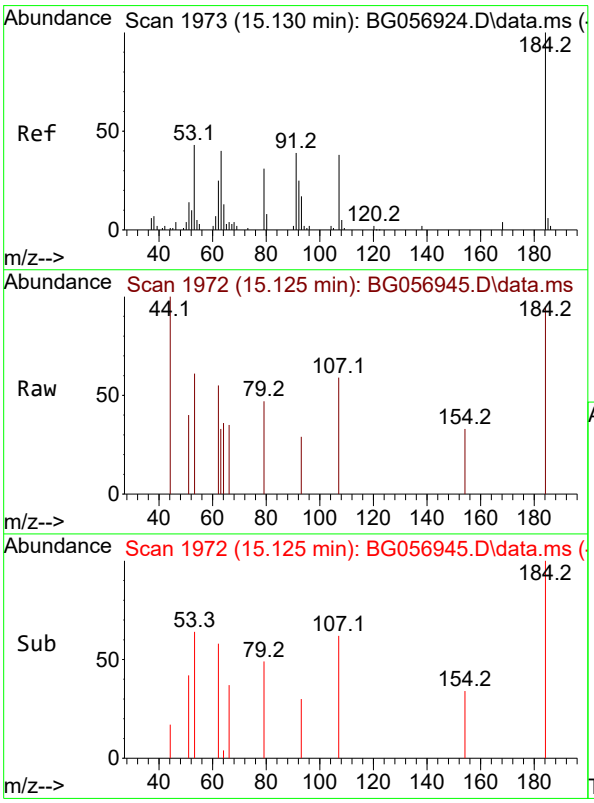
#53
3-Nitroaniline
Concen: 3.707 ng
RT: 14.914 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:138 Resp: 2931

Ion	Ratio	Lower	Upper
138	100		
108	12.2	8.2	12.2
92	120.5	105.2	157.8

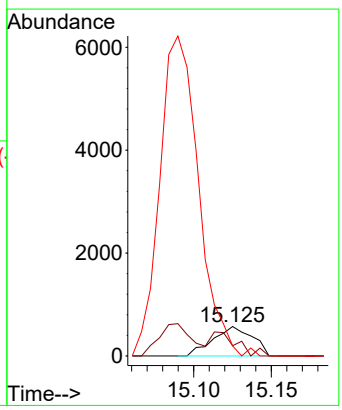


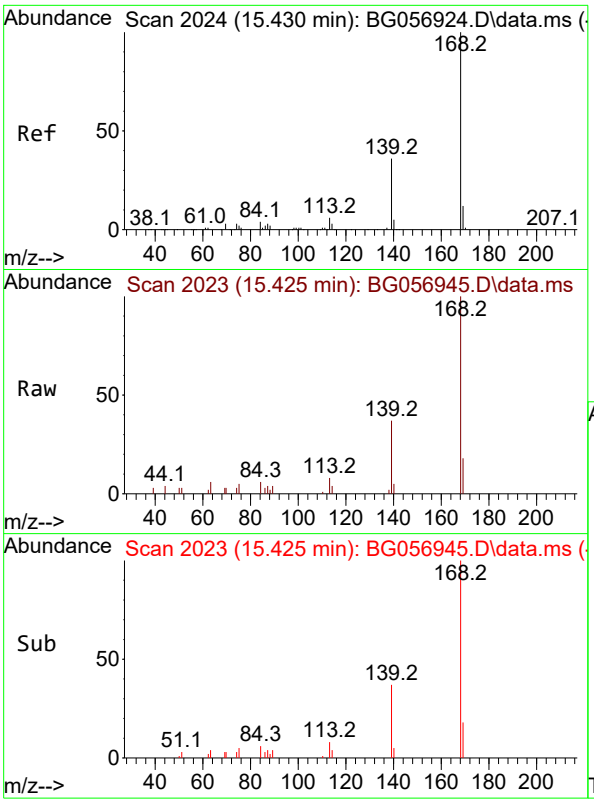


#54
2,4-Dinitrophenol
Concen: 2.242 ng
RT: 15.125 min Scan# 1972
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:184 Resp: 1008

Ion	Ratio	Lower	Upper
184	100		
63	34.6	46.5	69.7#
154	34.4	53.5	80.3#



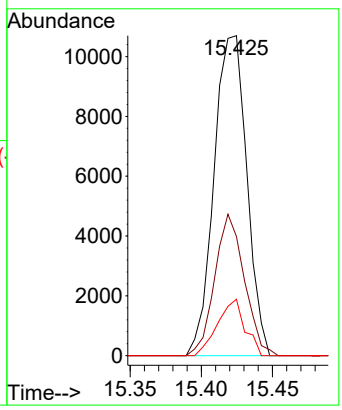


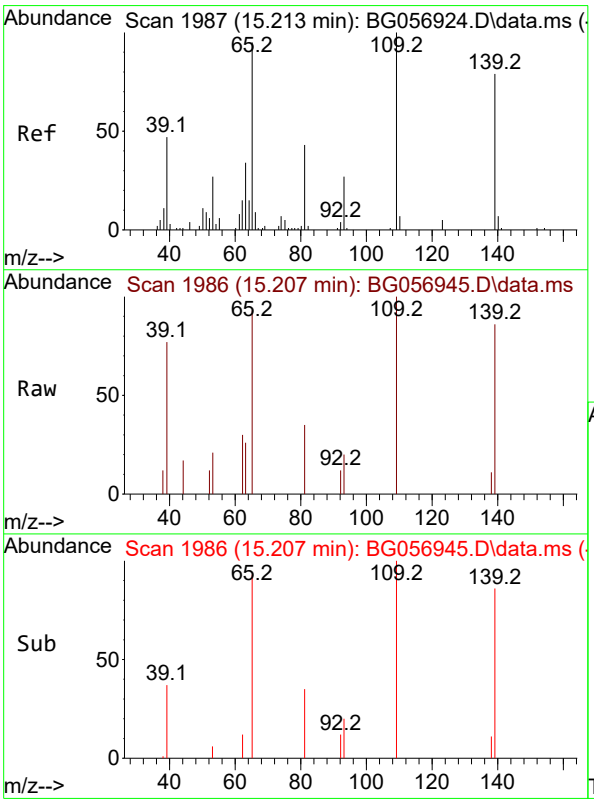
#55
Dibenzofuran
Concen: 3.967 ng
RT: 15.425 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:168 Resp: 17138

Ion	Ratio	Lower	Upper
168	100		
139	37.3	28.9	43.3
169	17.6	9.8	14.6#

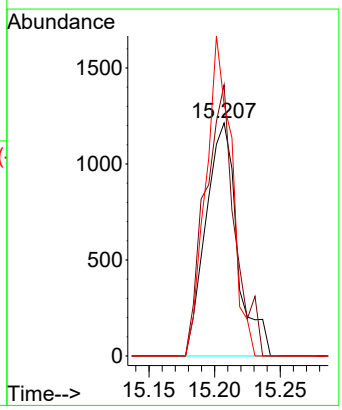


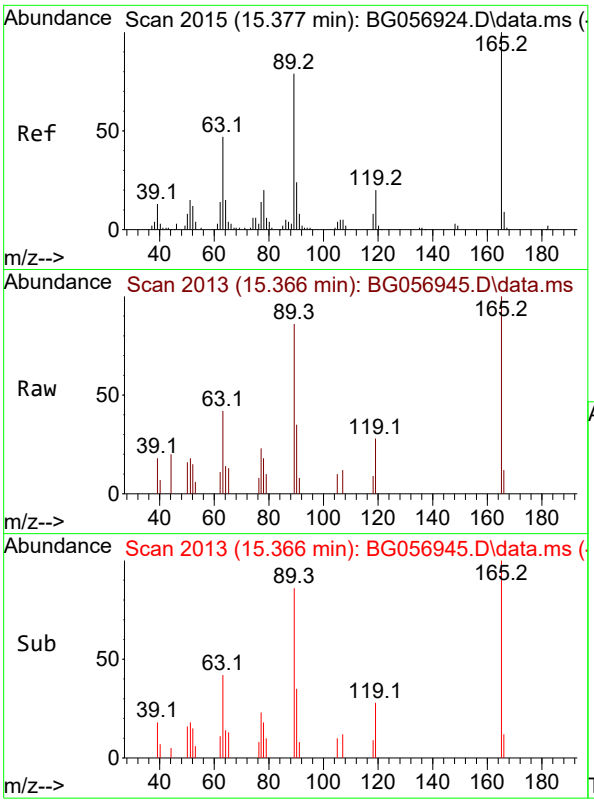


#56
4-Nitrophenol
Concen: 3.474 ng
RT: 15.207 min Scan# 1986
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:139 Resp: 2031

Ion	Ratio	Lower	Upper
139	100		
109	116.4	106.7	146.7
65	107.8	100.5	140.5



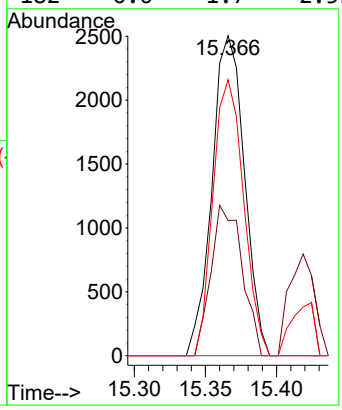


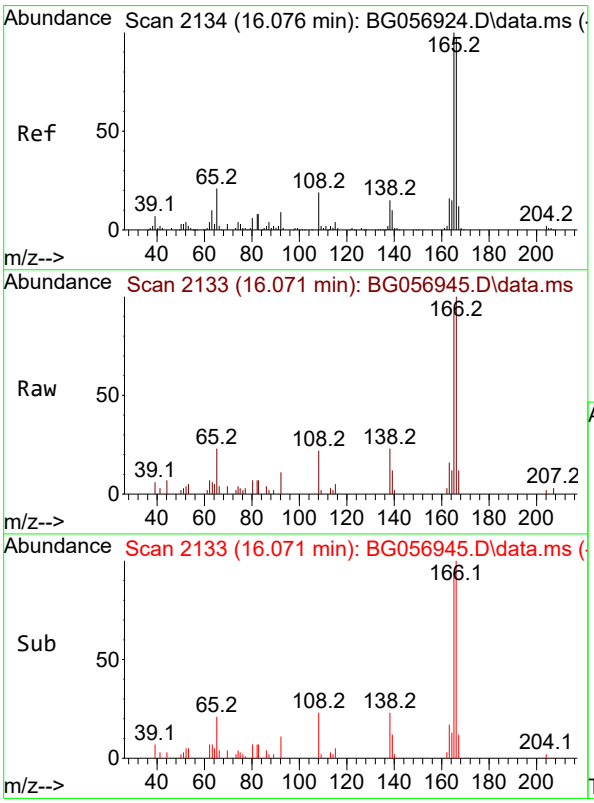
#57
2,4-Dinitrotoluene
Concen: 3.533 ng
RT: 15.366 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:165 Resp: 3980

Ion	Ratio	Lower	Upper
165	100		
63	42.2	37.7	56.5
89	86.3	63.2	94.8
182	0.0	1.7	2.5#

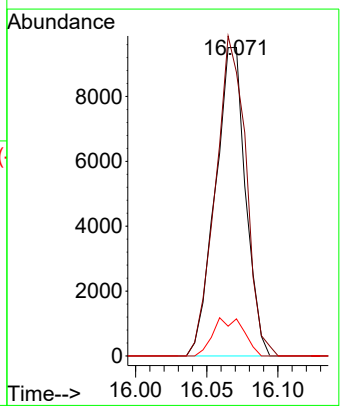


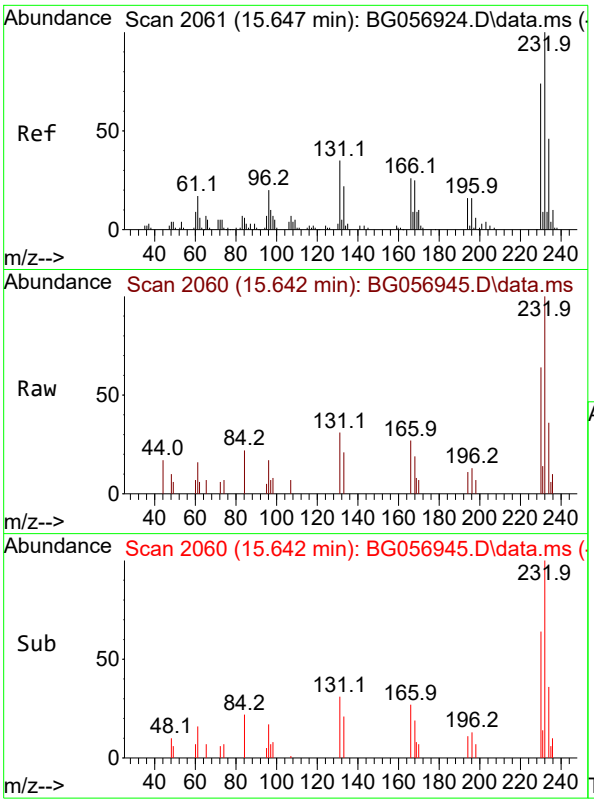


#58
Fluorene
Concen: 3.934 ng
RT: 16.071 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:166 Resp: 14063

Ion	Ratio	Lower	Upper
166	100		
165	91.9	82.6	123.8
167	12.1	10.2	15.2



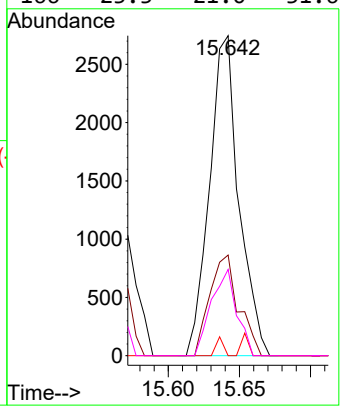


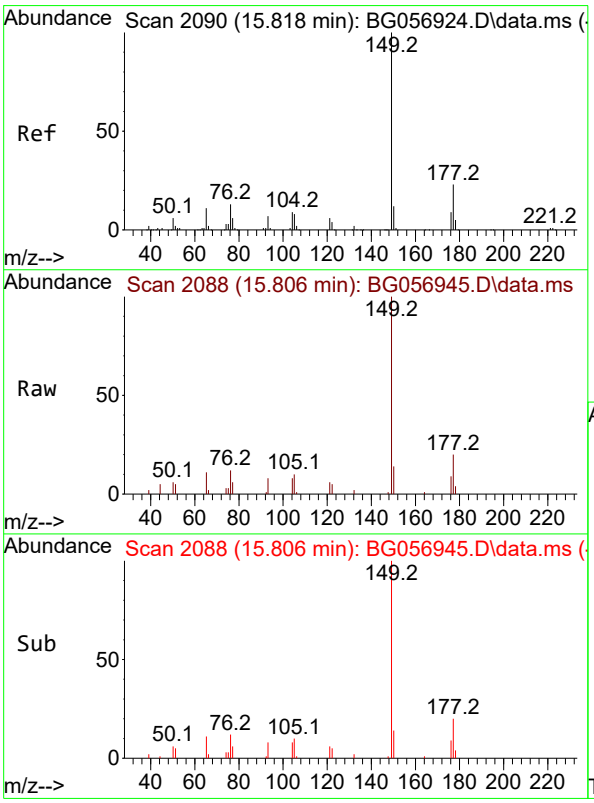
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.520 ng
RT: 15.642 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:232 Resp: 3942

Ion	Ratio	Lower	Upper
232	100		
131	31.0	29.3	43.9
130	1.4	1.7	2.5#
166	23.3	21.0	31.6

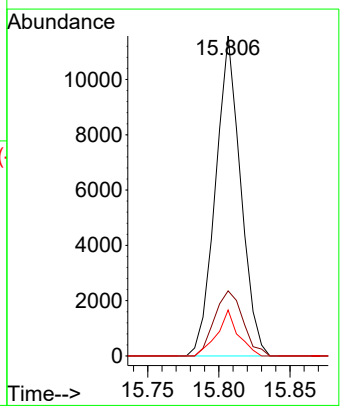


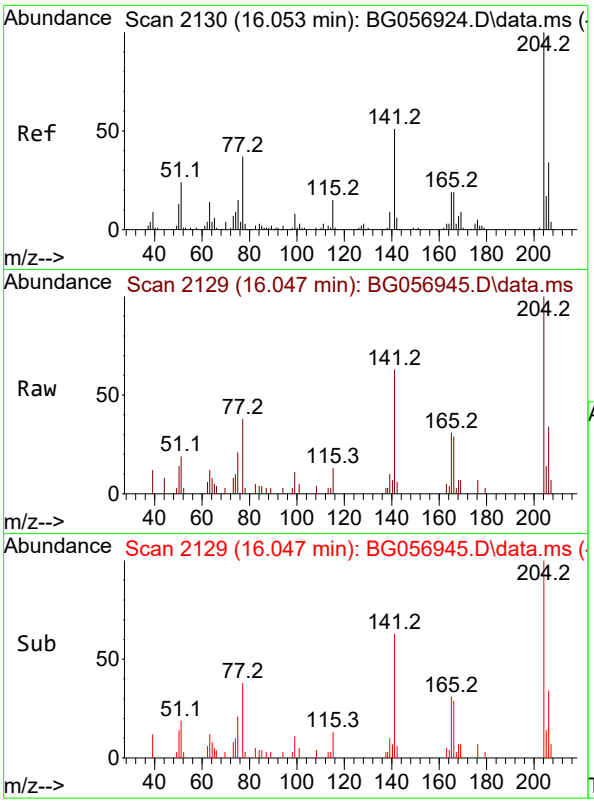


#60
Diethylphthalate
Concen: 3.833 ng
RT: 15.806 min Scan# 2088
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:149 Resp: 14206

Ion	Ratio	Lower	Upper
149	100		
177	20.4	18.8	28.2
150	14.3	9.4	14.2#



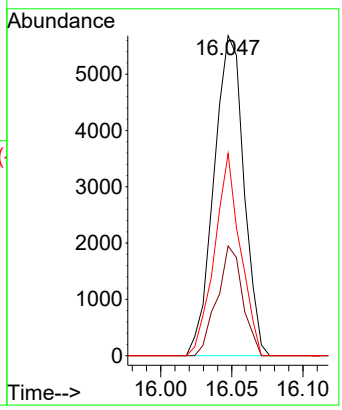


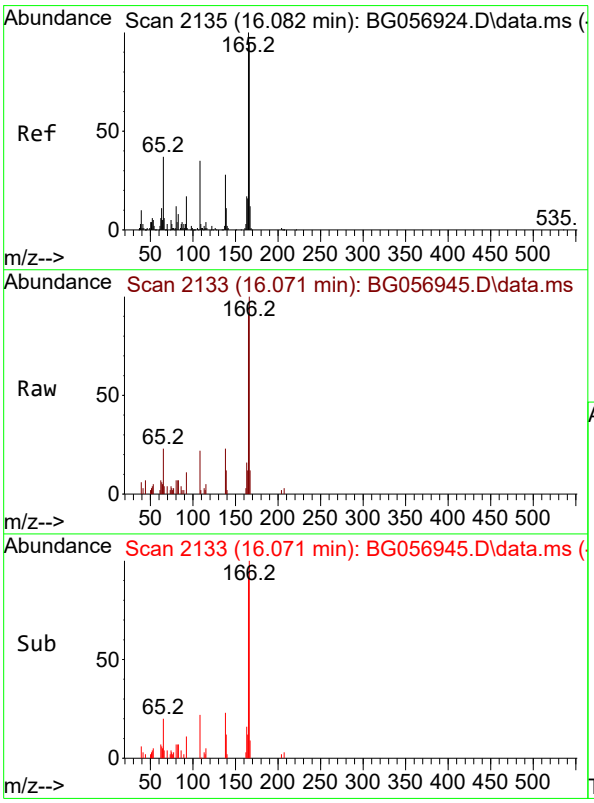
#61
4-Chlorophenyl-phenylether
Concen: 3.960 ng
RT: 16.047 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:204 Resp: 8312

Ion	Ratio	Lower	Upper
204	100		
206	34.3	27.2	40.8
141	63.1	40.7	61.1#

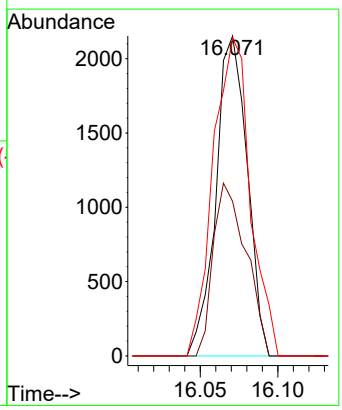


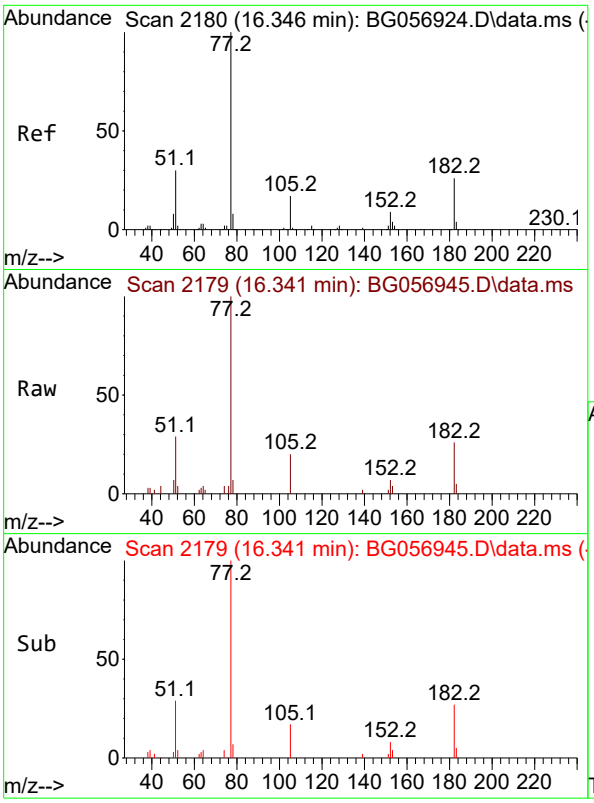


#62
4-Nitroaniline
Concen: 3.684 ng
RT: 16.071 min Scan# 2133
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:138 Resp: 3018

Ion	Ratio	Lower	Upper
138	100		
92	48.3	40.9	80.9
108	99.4	104.3	144.3#



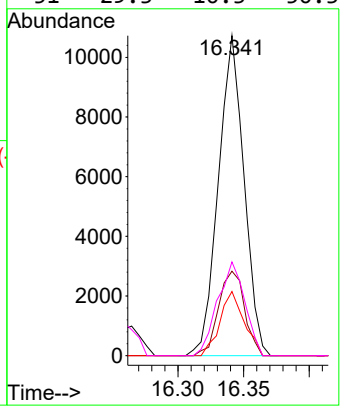


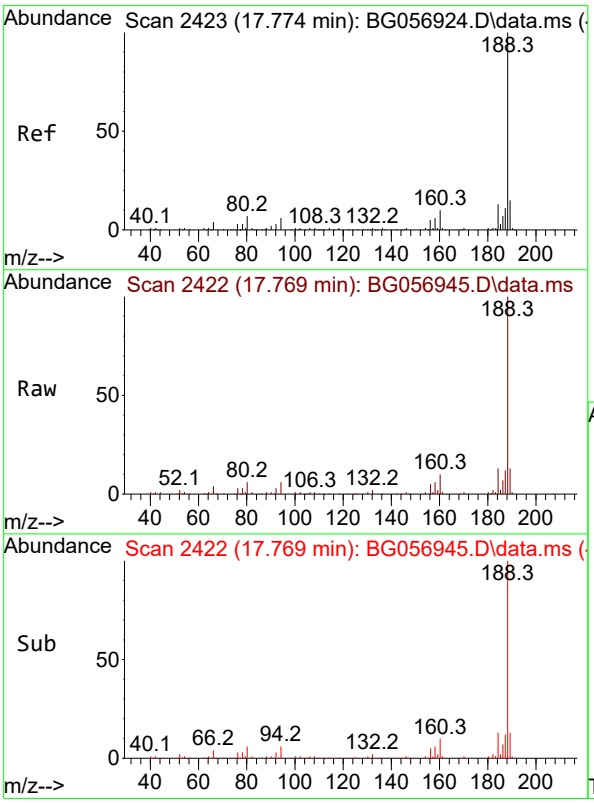
#63
Azobenzene
Concen: 3.941 ng
RT: 16.341 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 77 Resp: 14556

Ion	Ratio	Lower	Upper
77	100		
182	26.4	5.9	45.9
105	20.0	0.0	36.8
51	29.3	10.3	50.3

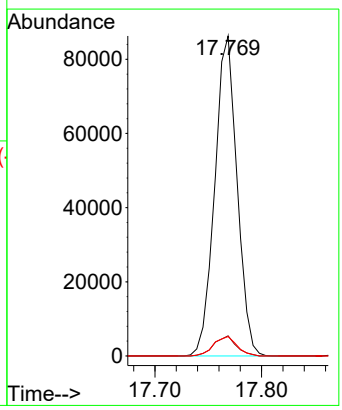


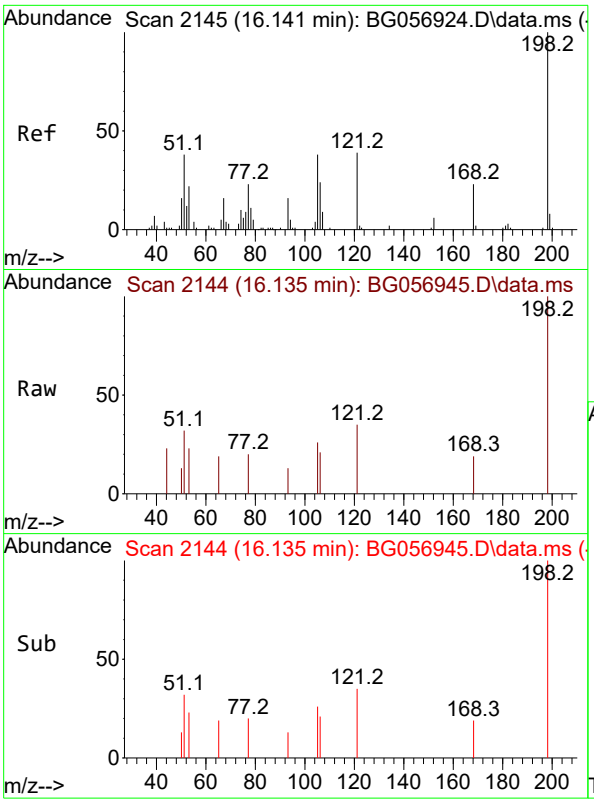


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.769 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:188 Resp: 125191

Ion	Ratio	Lower	Upper
188	100		
94	6.3	4.6	6.8
80	6.1	5.5	8.3



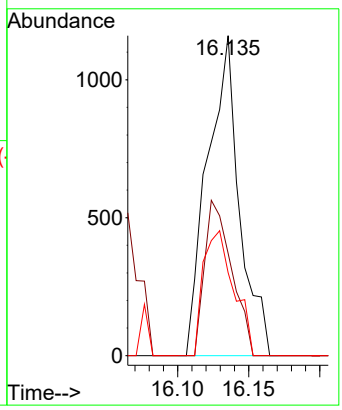


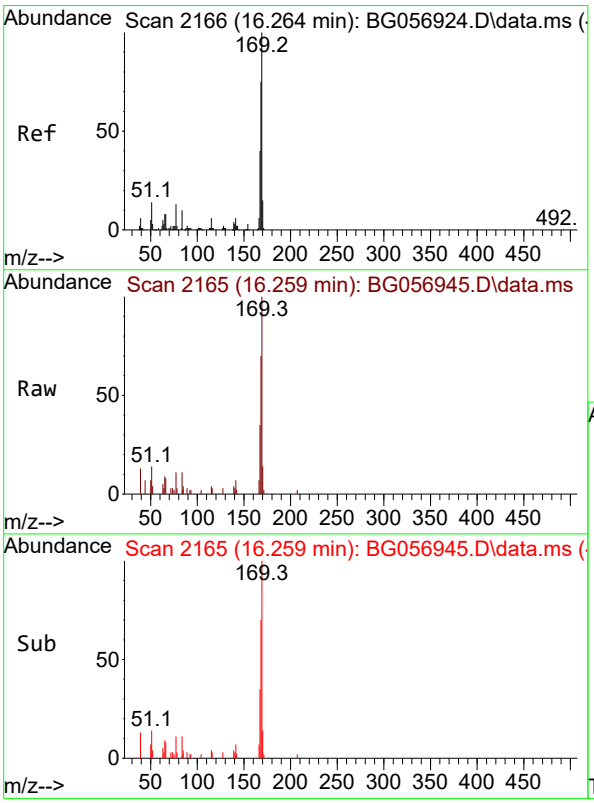
#65
4,6-Dinitro-2-methylphenol
Concen: 2.390 ng
RT: 16.135 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:198 Resp: 1812

Ion	Ratio	Lower	Upper
198	100		
51	32.0	20.5	60.5
105	25.9	18.1	58.1

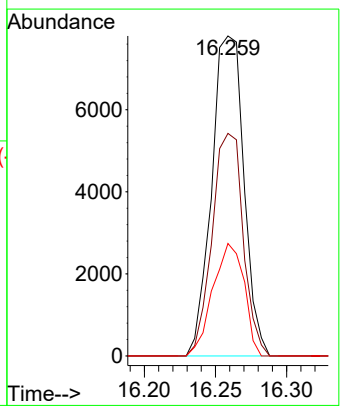


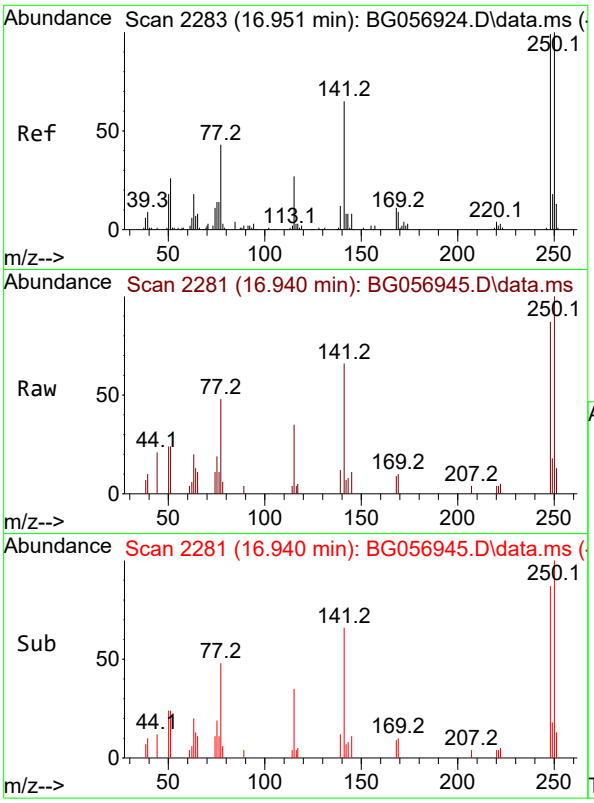


#66
n-Nitrosodiphenylamine
Concen: 3.661 ng
RT: 16.259 min Scan# 2165
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:169 Resp: 12305

Ion	Ratio	Lower	Upper
169	100		
168	69.6	59.6	89.4
167	35.1	31.8	47.8



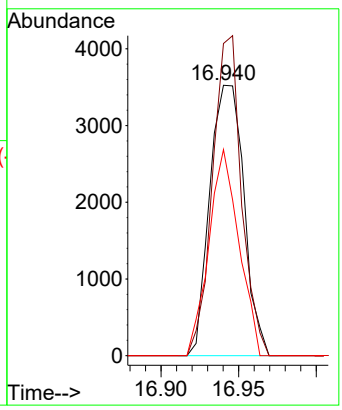


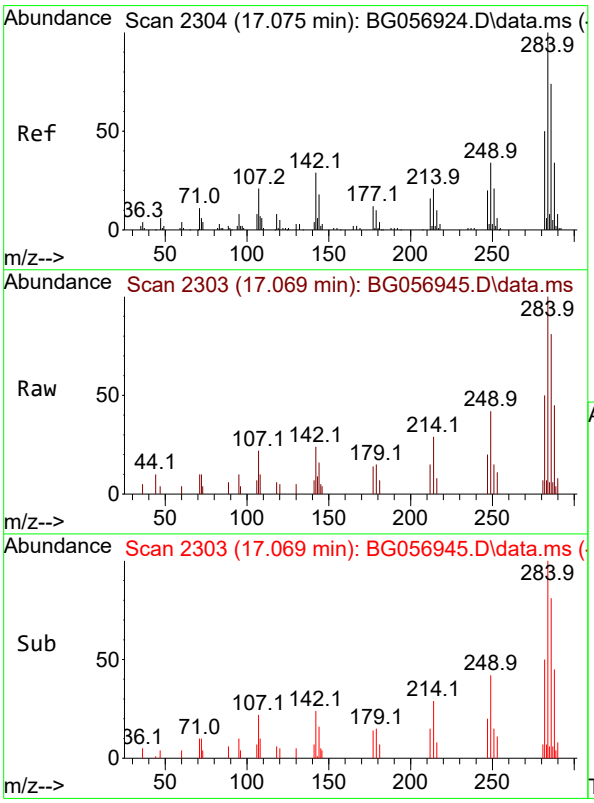
#67
4-Bromophenyl-phenylether
Concen: 3.479 ng
RT: 16.940 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:248 Resp: 5389

Ion	Ratio	Lower	Upper
248	100		
250	115.4	80.5	120.7
141	76.2	52.0	78.0

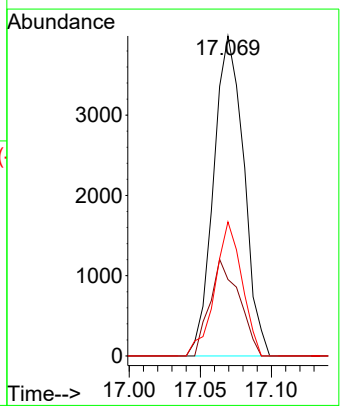


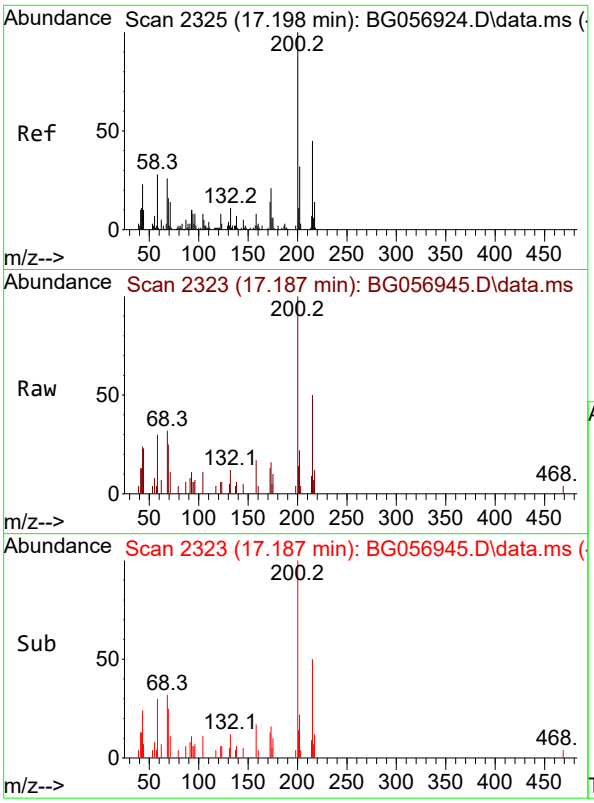


#68
Hexachlorobenzene
Concen: 3.848 ng
RT: 17.069 min Scan# 2303
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:284 Resp: 5893

Ion	Ratio	Lower	Upper
284	100		
142	23.9	23.0	34.4
249	41.9	27.1	40.7#



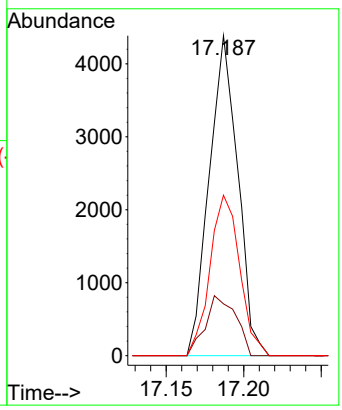


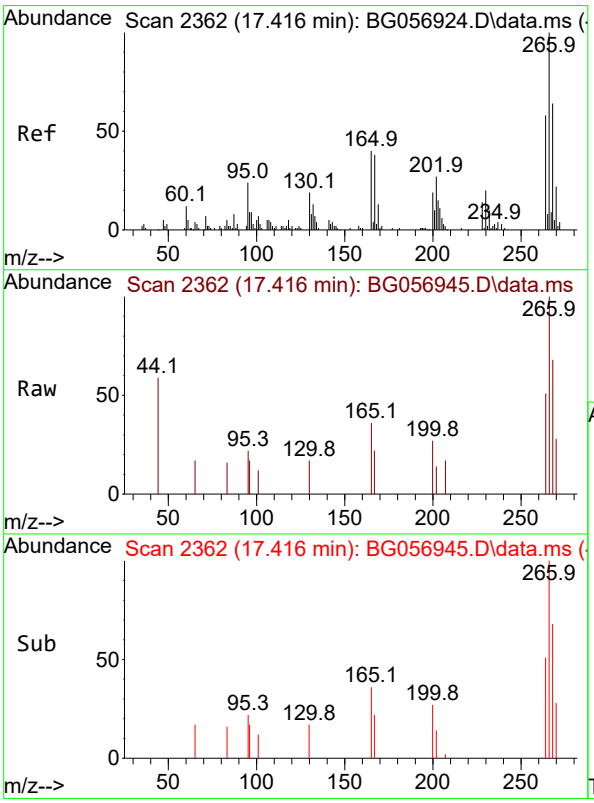
#69
Atrazine
Concen: 4.015 ng
RT: 17.187 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:200 Resp: 5601

Ion	Ratio	Lower	Upper
200	100		
173	16.2	1.0	41.0
215	50.1	25.0	65.0

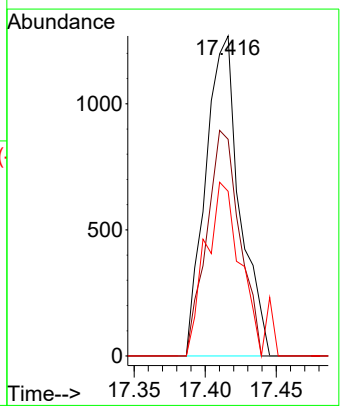


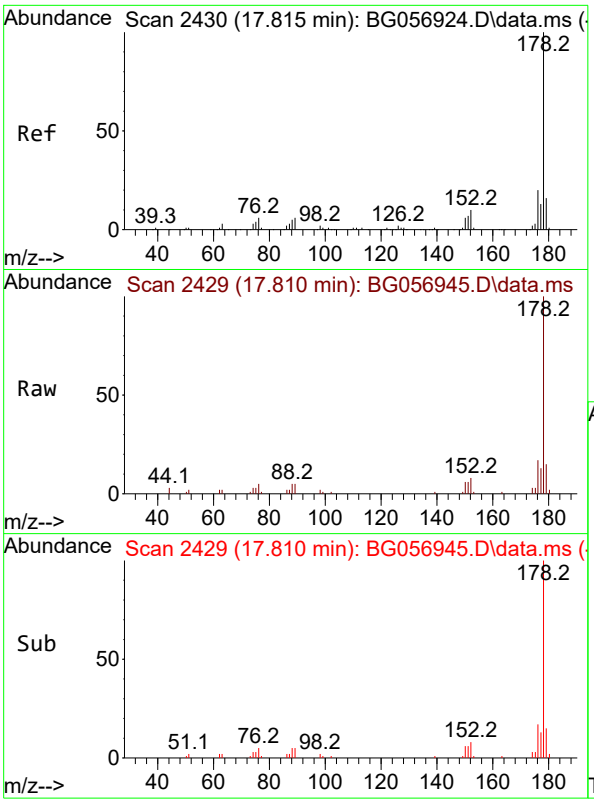


#70
Pentachlorophenol
Concen: 1.928 ng
RT: 17.416 min Scan# 2362
Delta R.T. 0.001 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:266 Resp: 2118

Ion	Ratio	Lower	Upper
266	100		
268	67.7	51.0	76.6
264	51.5	46.8	70.2



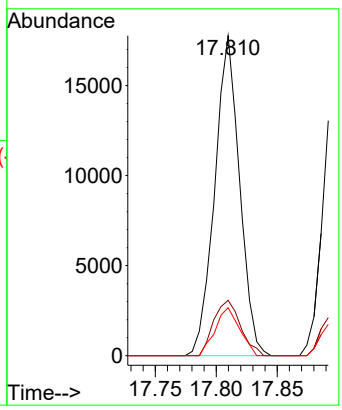


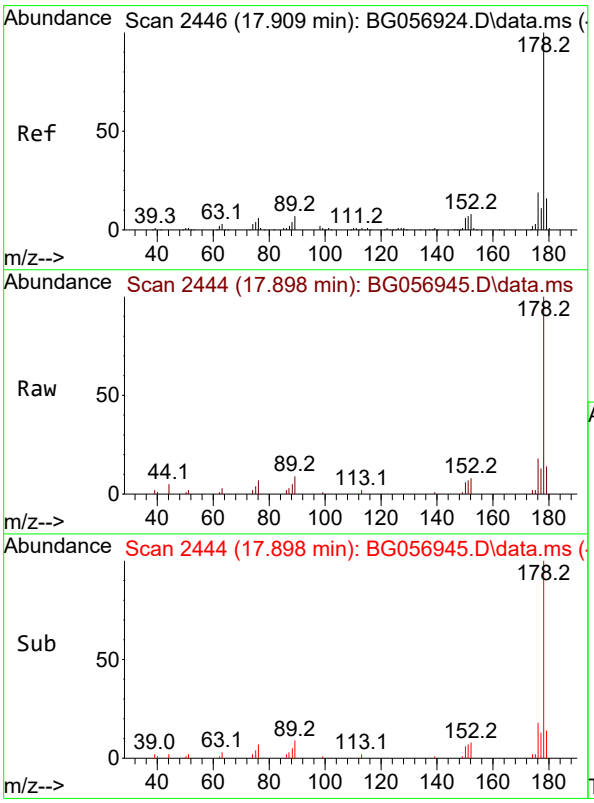
#71
Phenanthrene
Concen: 3.943 ng
RT: 17.810 min Scan# 24
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:178 Resp: 25170

Ion	Ratio	Lower	Upper
178	100		
176	17.3	16.2	24.2
179	15.0	12.5	18.7

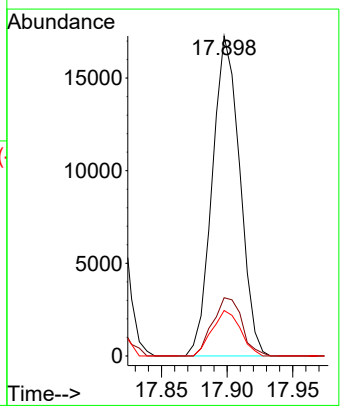


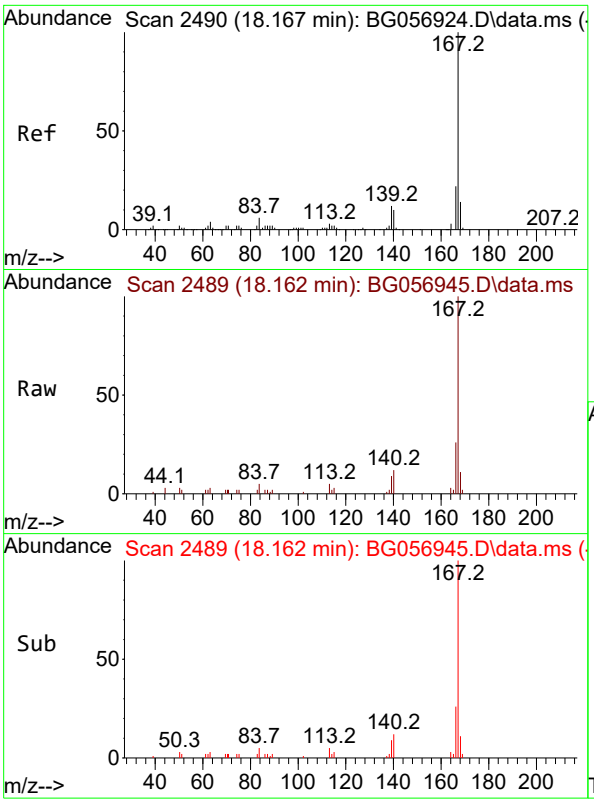


#72
Anthracene
Concen: 3.842 ng
RT: 17.898 min Scan# 2444
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:178 Resp: 25136

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.2
179	14.2	12.4	18.6



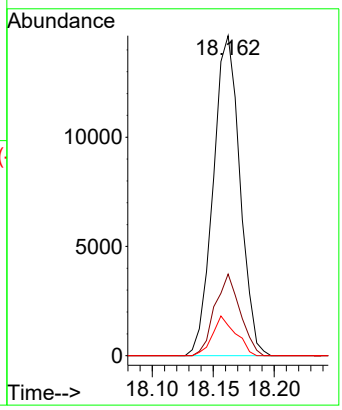


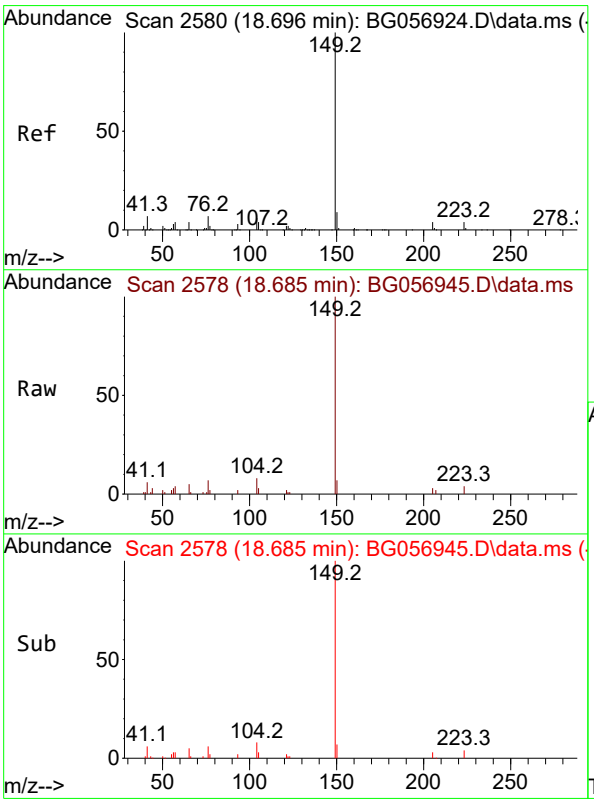
#73
Carbazole
Concen: 3.911 ng
RT: 18.162 min Scan# 24
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:167 Resp: 22313

Ion	Ratio	Lower	Upper
167	100		
166	25.5	17.9	26.9
139	9.5	9.5	14.3#

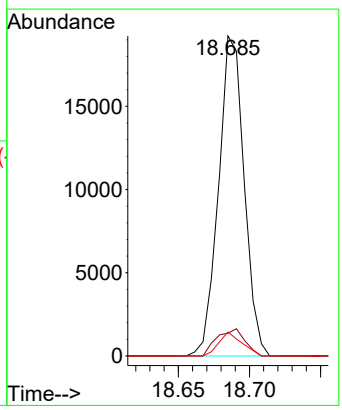


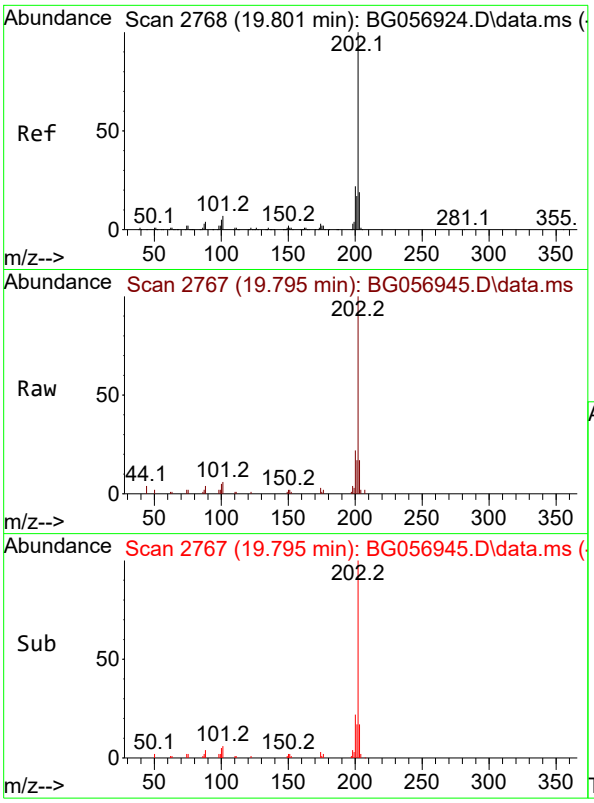


#74
Di-n-butylphthalate
Concen: 3.640 ng
RT: 18.685 min Scan# 2578
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:149 Resp: 24046

Ion	Ratio	Lower	Upper
149	100		
150	7.1	7.4	11.0#
104	7.5	4.9	7.3#



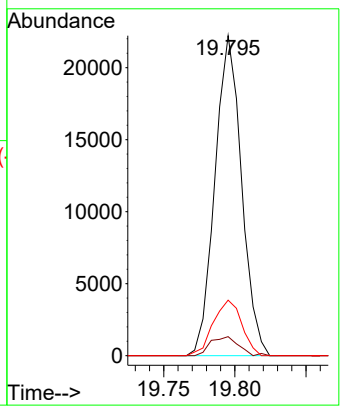


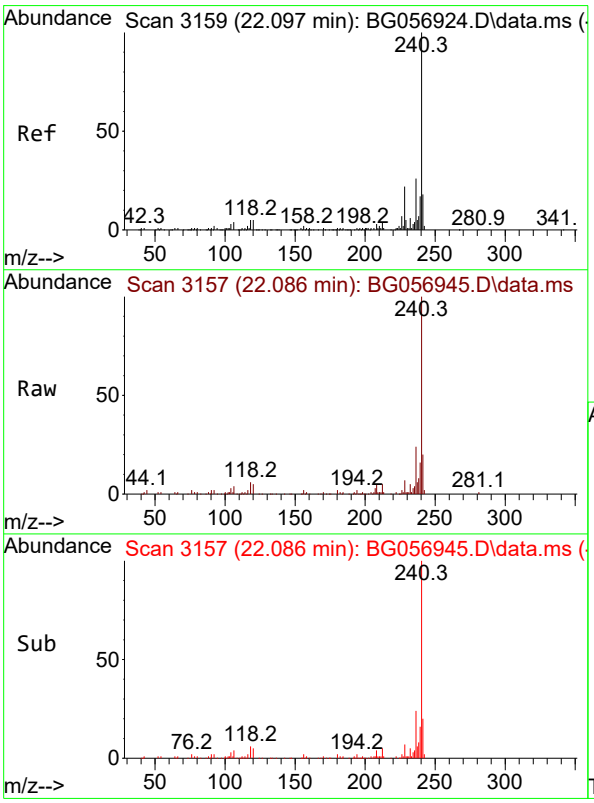
#75
Fluoranthene
Concen: 3.574 ng
RT: 19.795 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:202 Resp: 28917

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	26.7
203	17.4	0.0	39.0

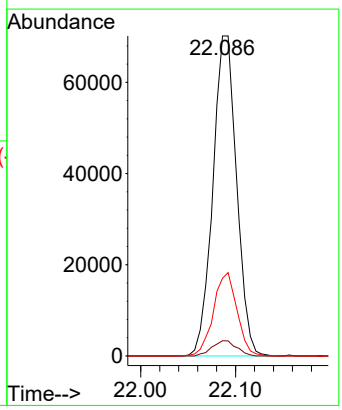


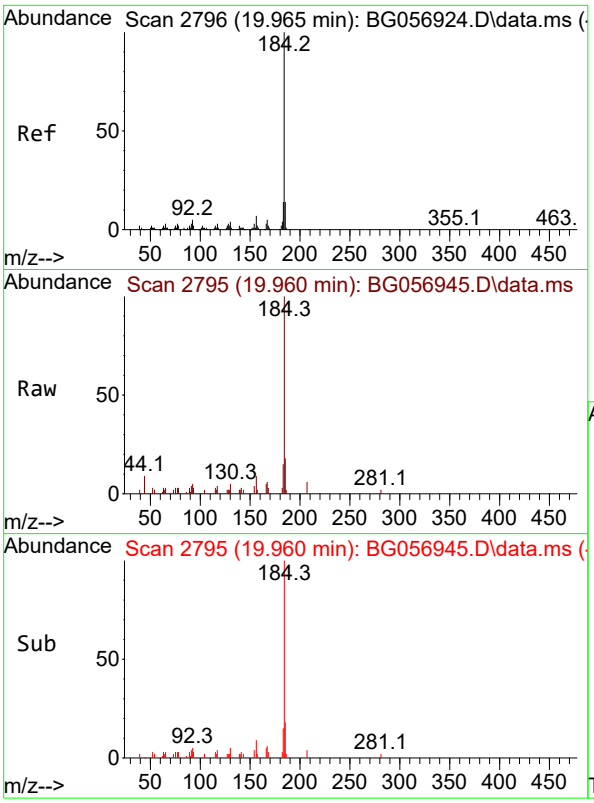


#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.086 min Scan# 3157
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:240 Resp: 122221

Ion	Ratio	Lower	Upper
240	100		
120	4.7	3.8	5.6
236	24.3	21.0	31.6



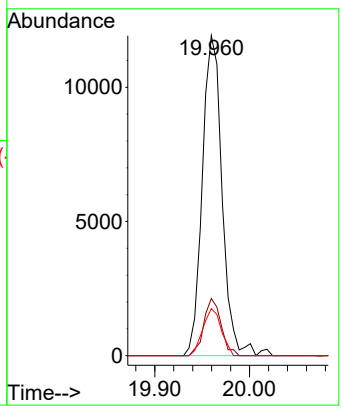


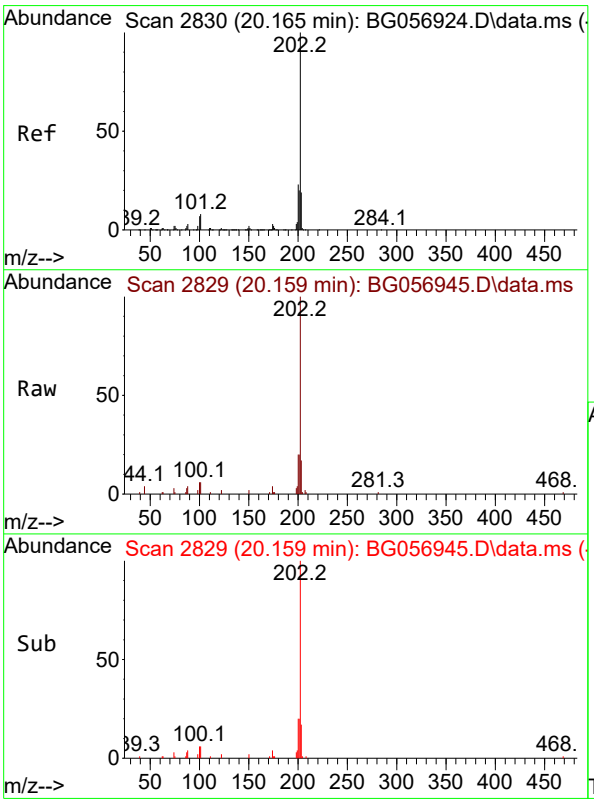
#77
Benzidine
Concen: 5.186 ng
RT: 19.960 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:184 Resp: 17324

Ion	Ratio	Lower	Upper
184	100		
185	17.8	11.0	16.4#
183	14.7	11.4	17.0

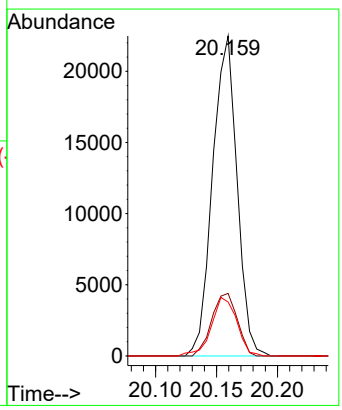


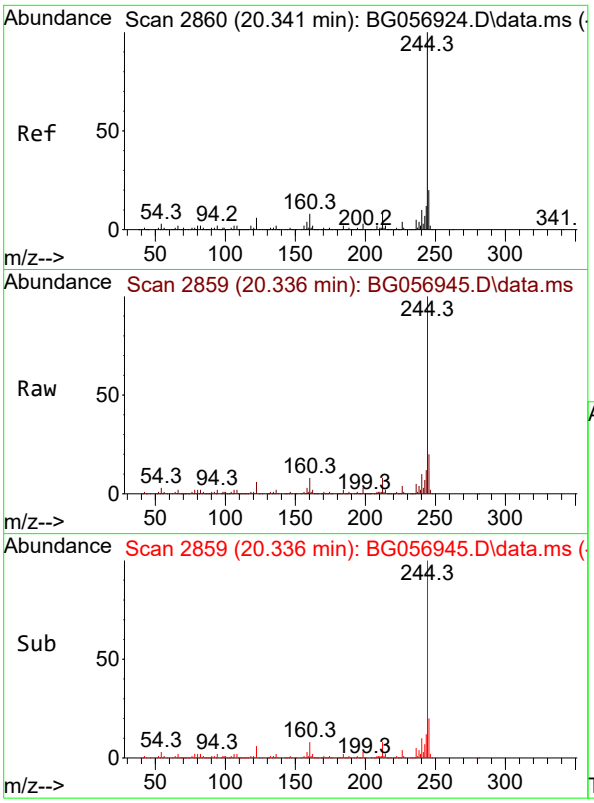


#78
Pyrene
Concen: 3.708 ng
RT: 20.159 min Scan# 2829
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:202 Resp: 31344

Ion	Ratio	Lower	Upper
202	100		
200	19.5	18.7	28.1
203	16.9	15.4	23.2



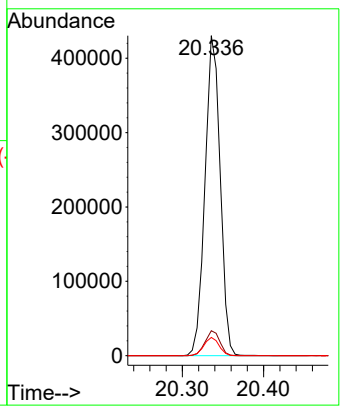


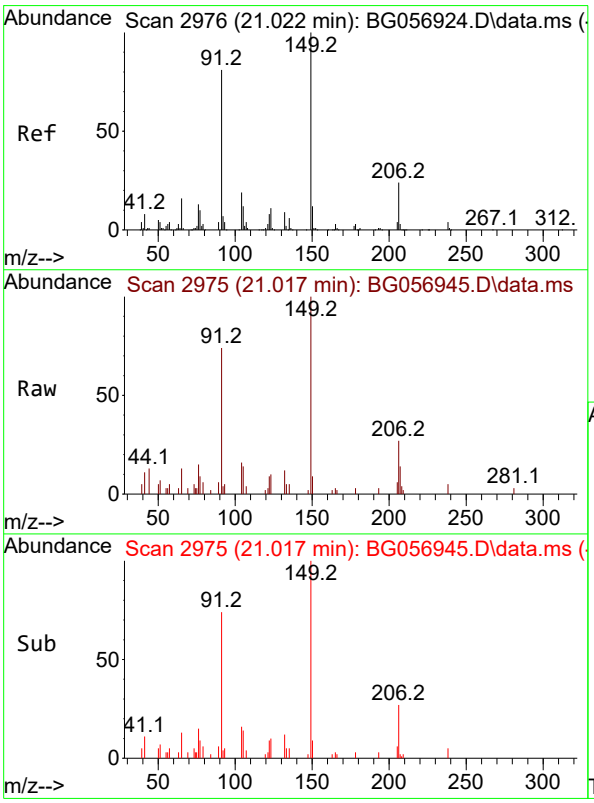
#79
Terphenyl-d14
Concen: 77.218 ng
RT: 20.336 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:244 Resp: 557727

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.1	9.1
122	5.7	5.0	7.4

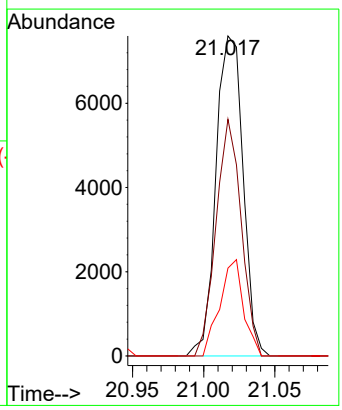


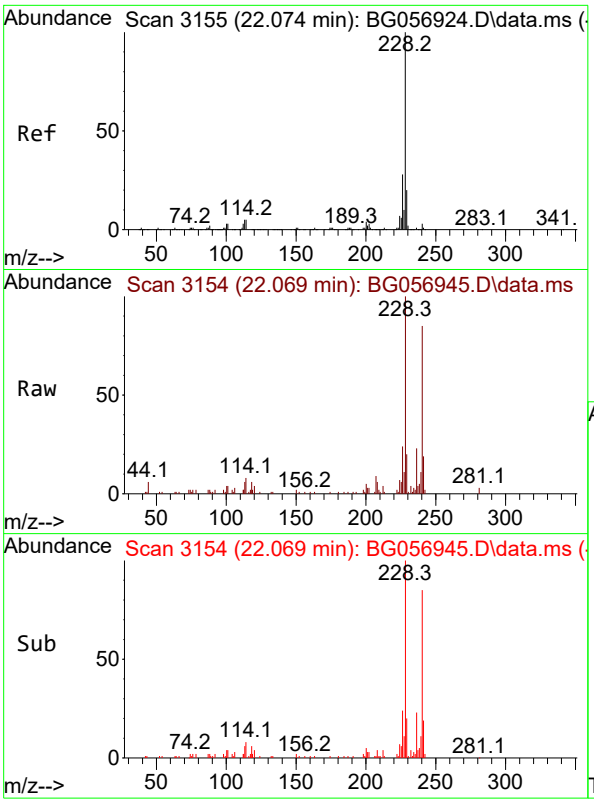


#80
Butylbenzylphthalate
Concen: 3.456 ng
RT: 21.017 min Scan# 2975
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:149 Resp: 10052

Ion	Ratio	Lower	Upper
149	100		
91	74.0	64.4	96.6
206	27.4	18.9	28.3



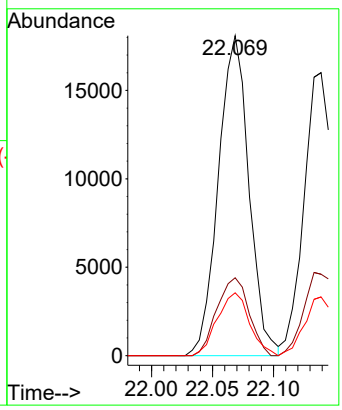


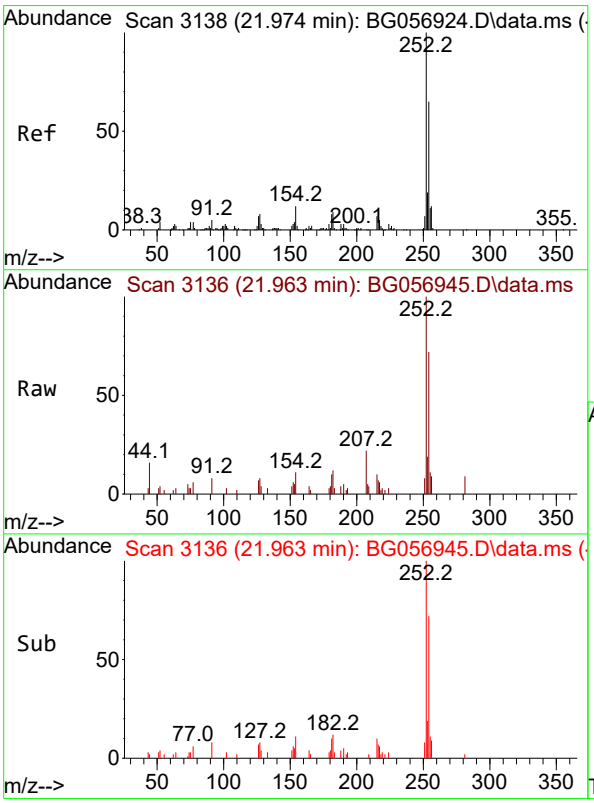
#81
Benzo(a)anthracene
Concen: 3.734 ng
RT: 22.069 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:228 Resp: 31580

Ion	Ratio	Lower	Upper
228	100		
226	24.4	22.1	33.1
229	19.7	16.1	24.1

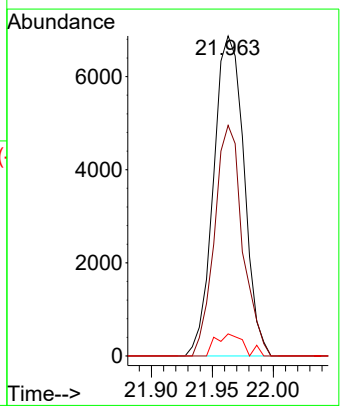


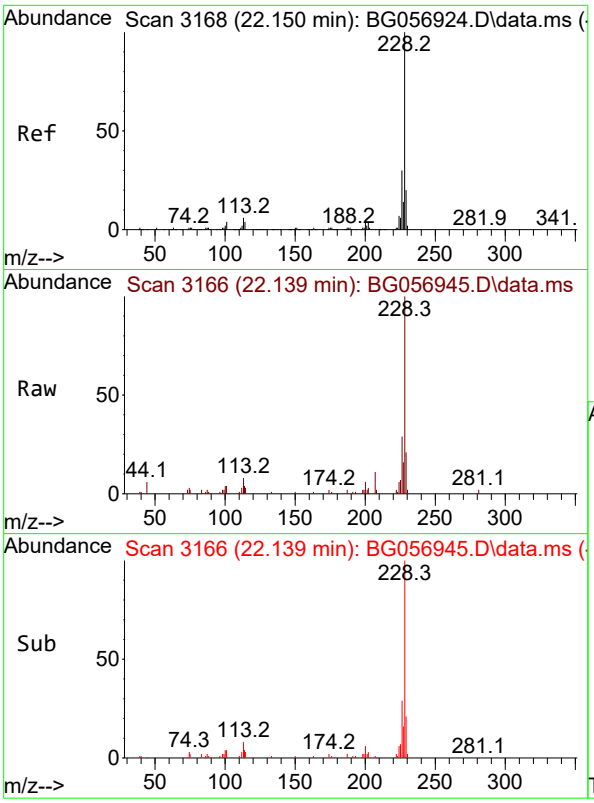


#82
3,3'-Dichlorobenzidine
Concen: 4.176 ng
RT: 21.963 min Scan# 3136
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:252 Resp: 11926

Ion	Ratio	Lower	Upper
252	100		
254	72.1	51.7	77.5
126	6.9	5.6	8.4



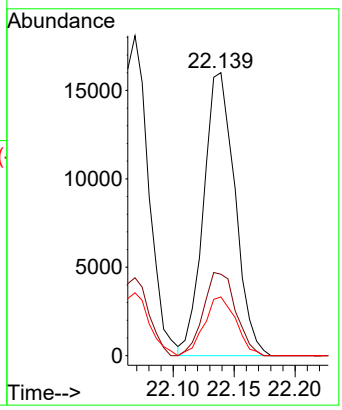


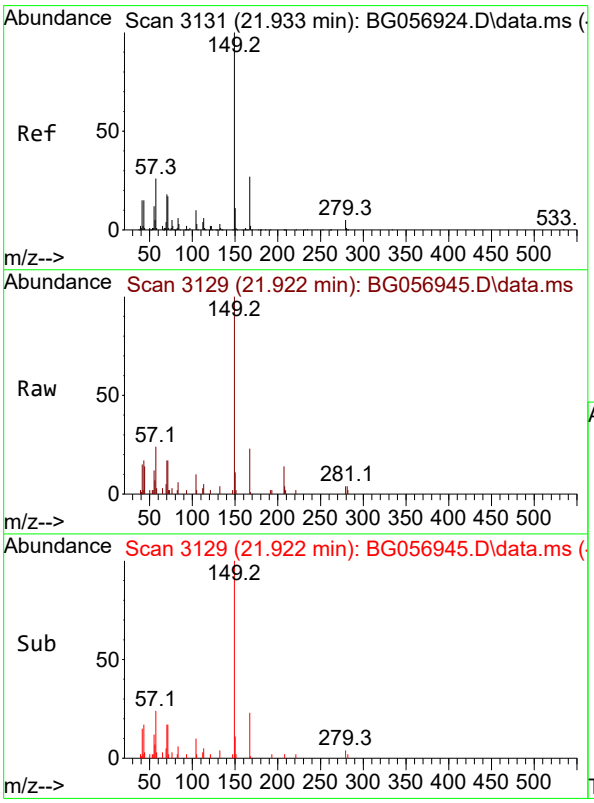
#83
Chrysene
Concen: 3.627 ng
RT: 22.139 min Scan# 3
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:228 Resp: 28726

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.1	36.1
229	20.7	15.6	23.4

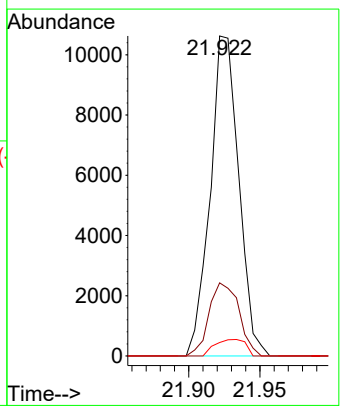


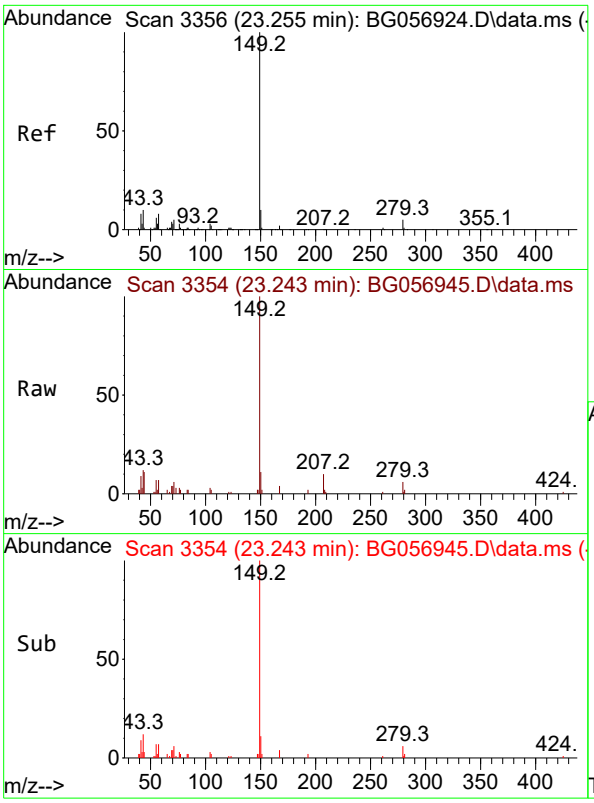


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.525 ng
RT: 21.922 min Scan# 3129
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:149 Resp: 14849

Ion	Ratio	Lower	Upper
149	100		
167	22.9	21.4	32.2
279	4.2	3.9	5.9



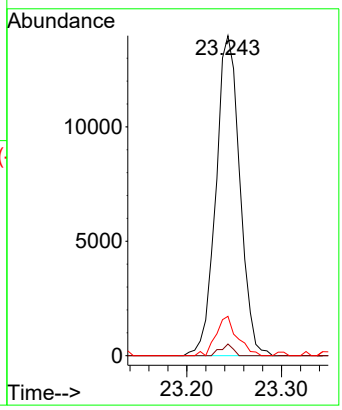


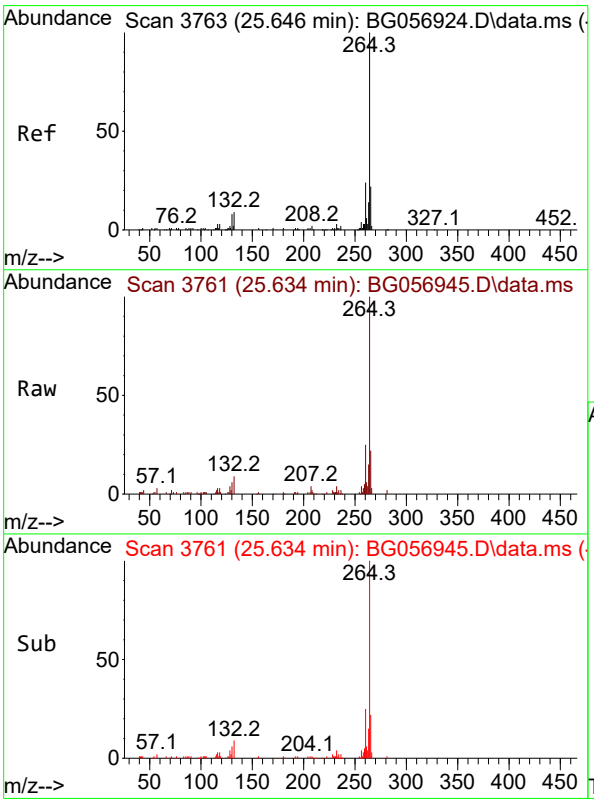
#85
Di-n-octyl phthalate
Concen: 3.448 ng
RT: 23.243 min Scan# 3
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:149 Resp: 24477

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	10.9	7.9	11.9

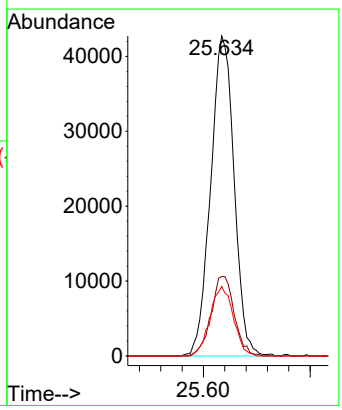


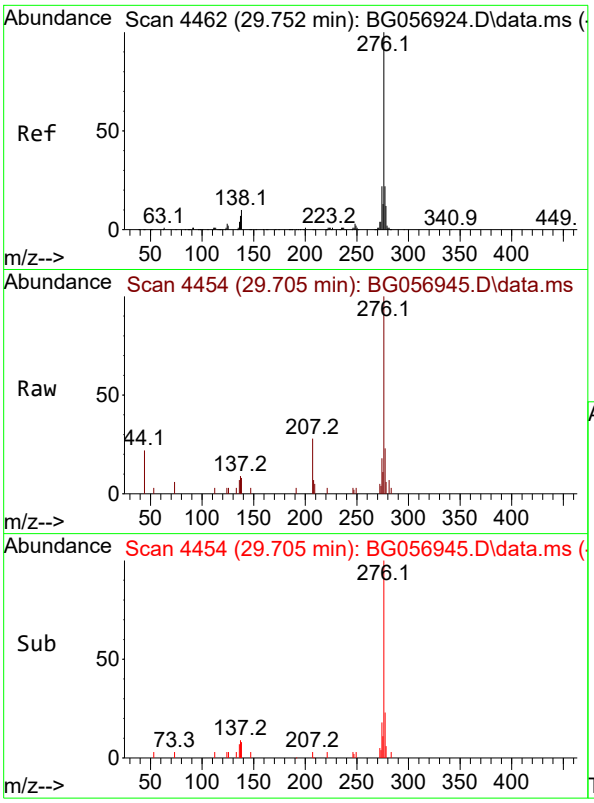


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.634 min Scan# 3761
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:264 Resp: 130326

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.0	28.4
265	21.7	17.8	26.6



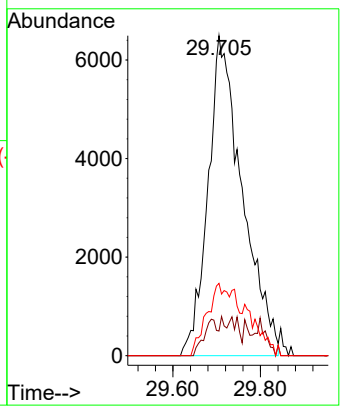


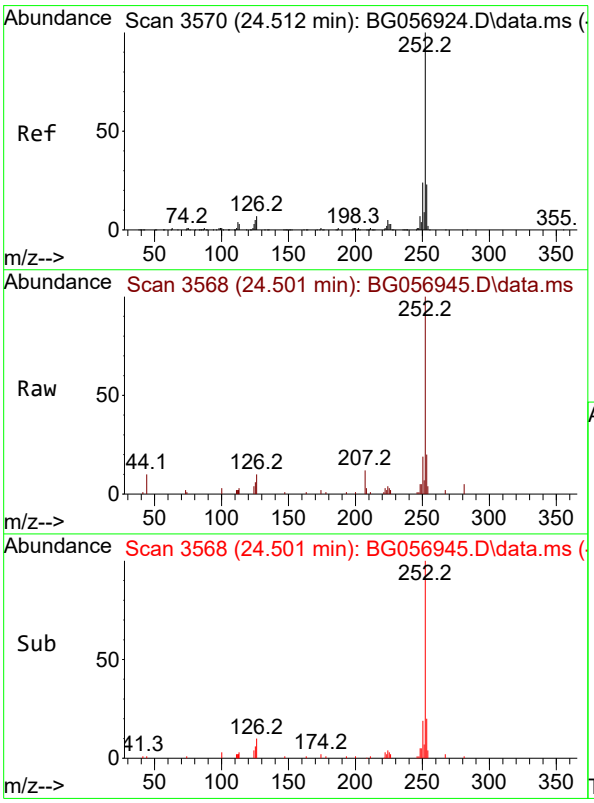
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.667 ng
RT: 29.705 min Scan# 44
Delta R.T. -0.046 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:276 Resp: 35324

Ion	Ratio	Lower	Upper
276	100		
138	0.6	7.7	11.5#
277	13.9	21.0	31.4#

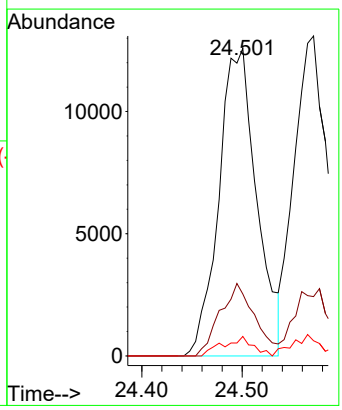


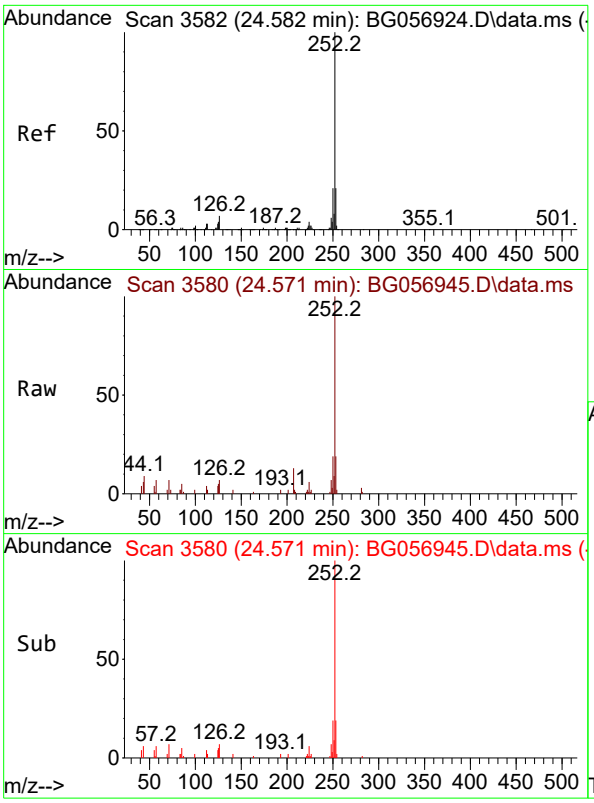


#88
Benzo(b)fluoranthene
Concen: 4.054 ng
RT: 24.501 min Scan# 3568
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:252 Resp: 33037

Ion	Ratio	Lower	Upper
252	100		
253	20.1	18.1	27.1
125	6.3	4.2	6.4



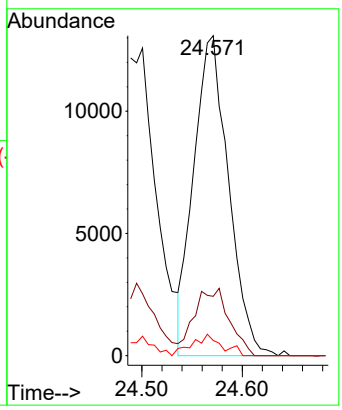


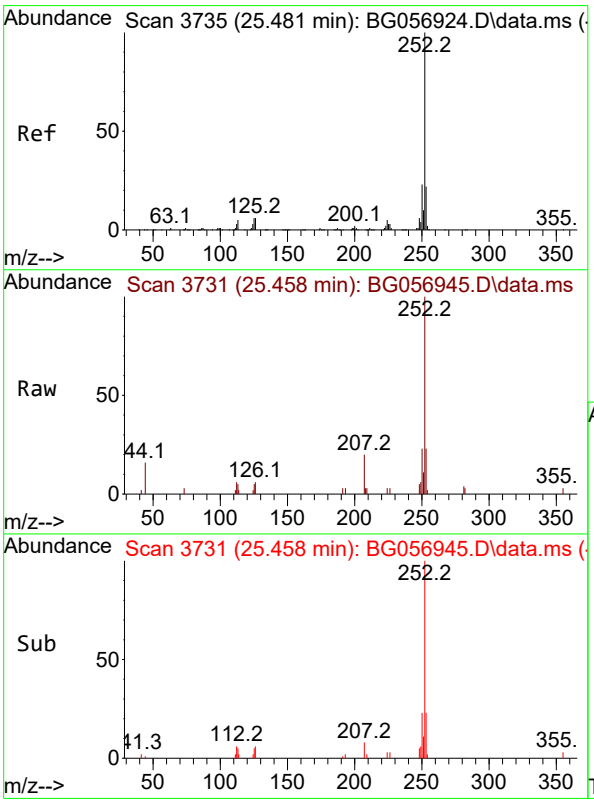
#89
Benzo(k)fluoranthene
Concen: 3.875 ng
RT: 24.571 min Scan# 3
Delta R.T. -0.011 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:252 Resp: 31525

Ion	Ratio	Lower	Upper
252	100		
253	18.6	17.1	25.7
125	4.8	3.8	5.6

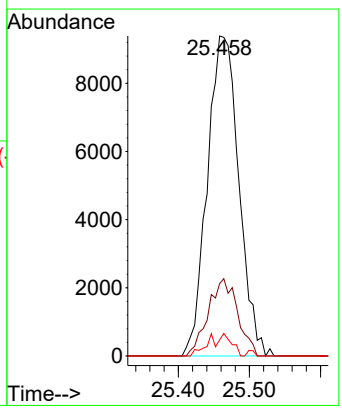


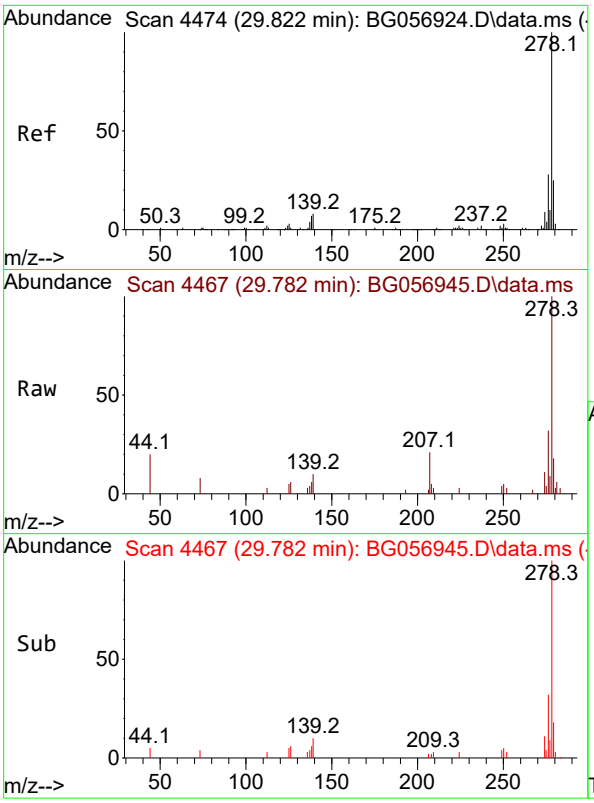


#90
Benzo(a)pyrene
Concen: 3.612 ng
RT: 25.458 min Scan# 3731
Delta R.T. -0.023 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:252 Resp: 28925

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	5.0	4.5	6.7



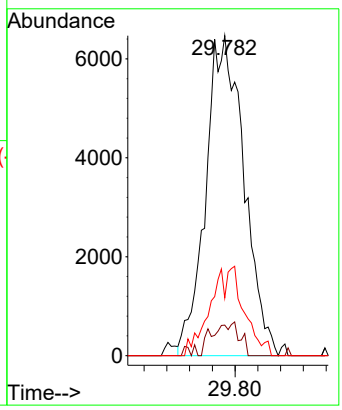


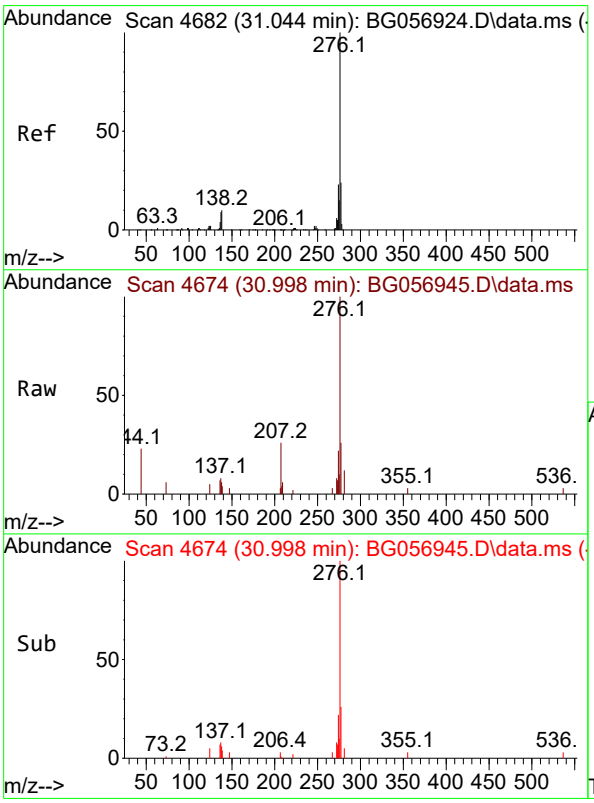
#91
Dibenzo(a,h)anthracene
Concen: 3.817 ng
RT: 29.782 min Scan# 4
Delta R.T. -0.041 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:278 Resp: 30216

Ion	Ratio	Lower	Upper
278	100		
139	9.6	6.4	9.6
279	18.1	20.2	30.2#





#92
Benzo(g,h,i)perylene
Concen: 3.778 ng
RT: 30.998 min Scan# 4674
Delta R.T. -0.046 min
Lab File: BG056945.D
Acq: 31 Mar 2023 15:32

Tgt Ion:276 Resp: 29288

Ion	Ratio	Lower	Upper
276	100		
277	26.0	19.1	28.7
138	9.5	8.2	12.2