Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG013123\
Data File : BG056483.D
Acq On : 31 Jan 2023 12:54
Operator : CG/JU
Sample : N3980-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Quant Time: Feb 01 01:22:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG012723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 01:15:52 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.273	152	30392	20.000	ng		0.00
21) Naphthalene-d8	11.110	136	113162	20.000	ng		0.00
39) Acenaphthene-d10	14.894	164	93579	20.000	ng		0.00
64) Phenanthrene-d10	17.632	188	244378	20.000	ng		0.00
76) Chrysene-d12	21.921	240	251643	20.000	ng		0.00
86) Perylene-d12	25.341	264	279852	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.793	112	184784	111.847	ng		0.00
7) Phenol-d6	7.421	99	264271	107.959	ng		0.00
23) Nitrobenzene-d5	9.453	82	152748	76.649	ng		0.00
42) 2,4,6-Tribromophenol	16.381	330	140217	112.708	ng		0.00
45) 2-Fluorobiphenyl	13.519	172	516979	76.593	ng		0.00
79) Terphenyl-d14	20.211	244	1059641	73.959	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.602	88	7500	10.902	ng	#	96
3) Pyridine	4.030	79	18782	9.159	ng		95
4) n-Nitrosodimethylamine	3.931	42	4352	9.979	ng	#	88
6) Aniline	7.585	93	29248	9.126	ng		94
8) 2-Chlorophenol	7.832	128	16452	9.065	ng		94
9) Benzaldehyde	7.403	77	15127	10.756	ng		91
10) Phenol	7.444	94	22918	9.212	ng		92
11) bis(2-Chloroethyl)ether	7.679	93	15935	9.318	ng		99
12) 1,3-Dichlorobenzene	8.167	146	21124	10.109	ng		90
13) 1,4-Dichlorobenzene	8.314	146	21649	10.230	ng		93
14) 1,2-Dichlorobenzene	8.637	146	21301	10.374	ng		94
15) Benzyl Alcohol	8.513	79	14990	8.925	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.795	45	3508	9.681	ng		93
17) 2-Methylphenol	8.713	107	15518	8.199	ng		86
18) Hexachloroethane	9.371	117	6035	9.429	ng		92
19) n-Nitroso-di-n-propyla...	9.077	70	13320	9.442	ng		96
20) 3+4-Methylphenols	9.042	107	22426	8.454	ng		98
22) Acetophenone	9.101	105	31262	10.397	ng	#	99
24) Nitrobenzene	9.495	77	19936	10.371	ng		90
25) Isophorone	10.012	82	40281	9.798	ng	#	94
26) 2-Nitrophenol	10.217	139	11754	10.078	ng		94
27) 2,4-Dimethylphenol	10.258	122	16376	8.390	ng	#	87
28) bis(2-Chloroethoxy)met...	10.488	93	22276	9.808	ng		95
29) 2,4-Dichlorophenol	10.752	162	20838	9.485	ng		97
30) 1,2,4-Trichlorobenzene	10.963	180	25535	10.459	ng		97
31) Naphthalene	11.157	128	60637	10.152	ng		98
32) Benzoic acid	10.376	122	8204	7.513	ng		93
33) 4-Chloroaniline	11.263	127	26358	9.454	ng		97
34) Hexachlorobutadiene	11.434	225	18073	10.546	ng		98
35) Caprolactam	12.009	113	7142	9.639	ng		95
36) 4-Chloro-3-methylphenol	12.362	107	20962	9.880	ng		98
37) 2-Methylnaphthalene	12.744	142	47006	9.546	ng		99
38) 1-Methylnaphthalene	12.961	142	44241	9.620	ng	#	98
40) 1,2,4,5-Tetrachloroben...	13.108	216	33737	9.868	ng		99
41) Hexachlorocyclopentadiene	13.085	237	9865	11.381	ng		99
43) 2,4,6-Trichlorophenol	13.343	196	20390	9.255	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG013123\
Data File : BG056483.D
Acq On : 31 Jan 2023 12:54
Operator : CG/JU
Sample : N3980-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Quant Time: Feb 01 01:22:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG012723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 01:15:52 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.419	196	22267	8.632	ng		97
46) 1,1'-Biphenyl	13.731	154	67785	9.987	ng		98
47) 2-Chloronaphthalene	13.784	162	54251	10.226	ng		99
48) 2-Nitroaniline	13.983	65	9932	9.056	ng		96
49) Acenaphthylene	14.624	152	83050	9.622	ng		99
50) Dimethylphthalate	14.330	163	72221	9.539	ng		99
51) 2,6-Dinitrotoluene	14.459	165	15313	9.275	ng		93
52) Acenaphthene	14.959	154	49592	9.688	ng		97
53) 3-Nitroaniline	14.794	138	14251	8.903	ng		86
54) 2,4-Dinitrophenol	15.018	184	5802	5.606	ng	#	88
55) Dibenzofuran	15.294	168	90681	9.878	ng		96
56) 4-Nitrophenol	15.100	139	9663	8.835	ng		97
57) 2,4-Dinitrotoluene	15.247	165	21935	9.432	ng	#	98
58) Fluorene	15.934	166	71847	9.836	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.435	232	19073	8.316	ng		93
60) Diethylphthalate	15.681	149	68682	9.661	ng		98
61) 4-Chlorophenyl-phenyle...	15.916	204	42656	9.570	ng		96
62) 4-Nitroaniline	15.952	138	15976	9.975	ng		89
63) Azobenzene	16.210	77	48200	9.854	ng		94
65) 4,6-Dinitro-2-methylph...	16.016	198	13459	7.834	ng		98
66) n-Nitrosodiphenylamine	16.128	169	66768	9.650	ng		98
67) 4-Bromophenyl-phenylether	16.810	248	29013	9.274	ng		94
68) Hexachlorobenzene	16.939	284	31259	10.202	ng		99
69) Atrazine	17.062	200	29703	11.128	ng		96
70) Pentachlorophenol	17.285	266	9428	5.085	ng		90
71) Phenanthrene	17.673	178	126080	9.857	ng		99
72) Anthracene	17.767	178	130557	9.944	ng		98
73) Carbazole	18.032	167	113805	10.177	ng		97
74) Di-n-butylphthalate	18.560	149	114174	9.724	ng		100
75) Fluoranthene	19.671	202	168999	10.469	ng		99
77) Benzidine	19.835	184	93775	13.771	ng		98
78) Pyrene	20.029	202	172184	9.621	ng		99
80) Butylbenzylphthalate	20.887	149	49402	9.038	ng		100
81) Benzo(a)anthracene	21.904	228	171154	9.729	ng		97
82) 3,3'-Dichlorobenzidine	21.804	252	70740	11.166	ng		98
83) Chrysene	21.968	228	158983	9.619	ng		99
84) Bis(2-ethylhexyl)phtha...	21.763	149	72186	9.211	ng		98
85) Di-n-octyl phthalate	23.032	149	120301	9.218	ng		100
87) Indeno(1,2,3-cd)pyrene	29.271	276	193513	9.446	ng	#	95
88) Benzo(b)fluoranthene	24.242	252	178946	10.302	ng		98
89) Benzo(k)fluoranthene	24.318	252	175863	10.028	ng		99
90) Benzo(a)pyrene	25.176	252	157251	9.190	ng		97
91) Dibenzo(a,h)anthracene	29.330	278	168621	9.806	ng		97
92) Benzo(g,h,i)perylene	30.511	276	166118	10.012	ng		97

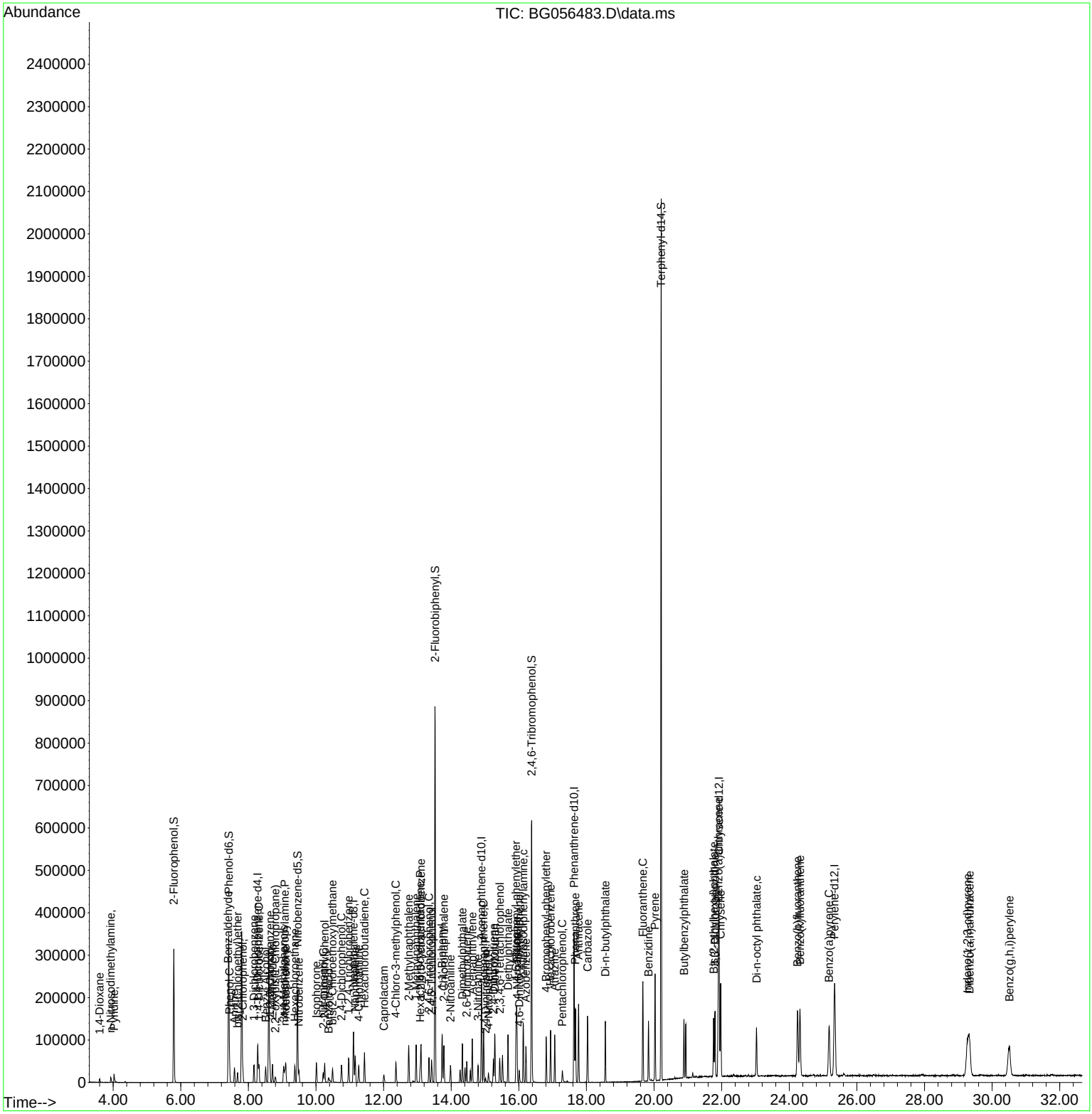
(#) = qualifier out of range (m) = manual integration (+) = signals summed

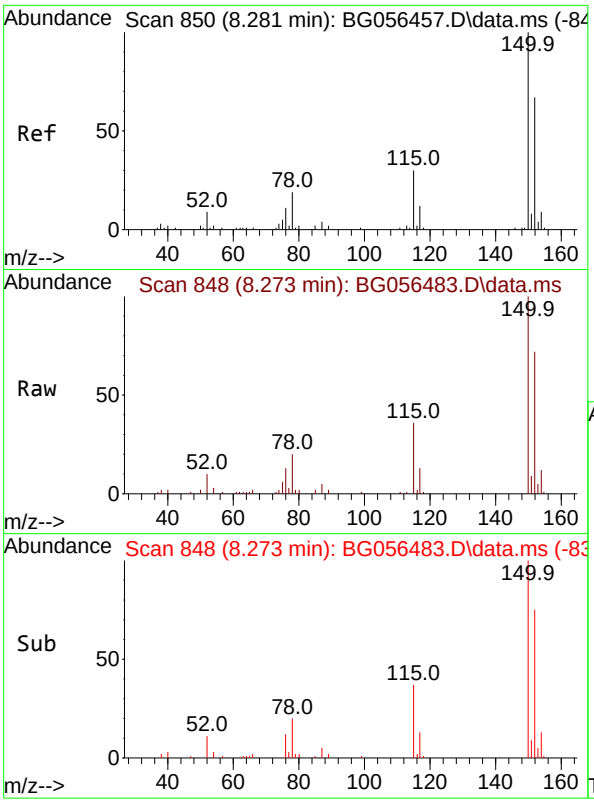
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG013123\
Data File : BG056483.D
Acq On : 31 Jan 2023 12:54
Operator : CG/JU
Sample : N3980-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Quant Time: Feb 01 01:22:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG012723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 01:15:52 2023
Response via : Initial Calibration



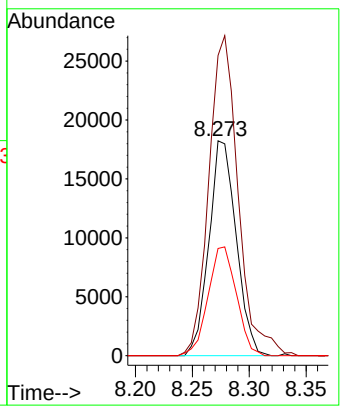


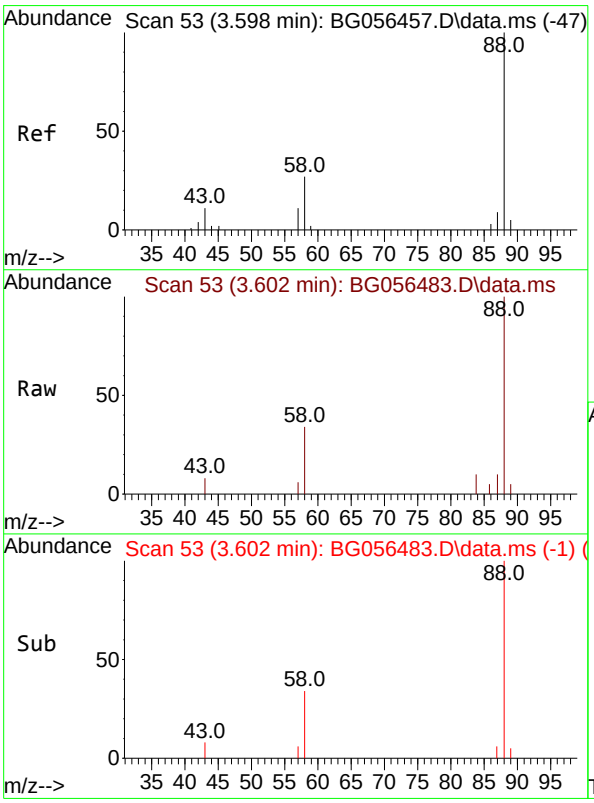
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.273 min Scan# 84
Delta R.T. -0.002 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:152 Resp: 30392

Ion	Ratio	Lower	Upper
152	100		
150	139.8	120.2	180.4
115	49.9	36.3	54.5

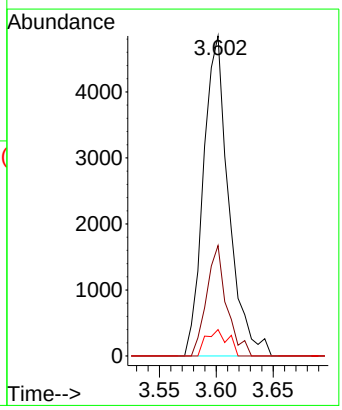


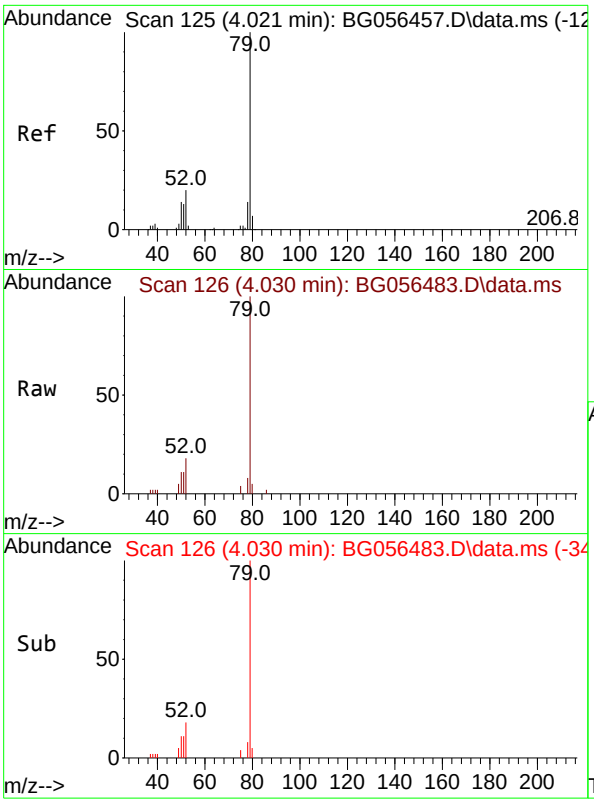


#2
1,4-Dioxane
Concen: 10.902 ng
RT: 3.602 min Scan# 53
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 88 Resp: 7500

Ion	Ratio	Lower	Upper
88	100		
58	27.3	23.0	34.4
43	7.1	8.0	12.0#



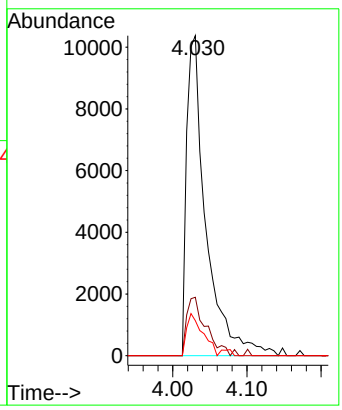


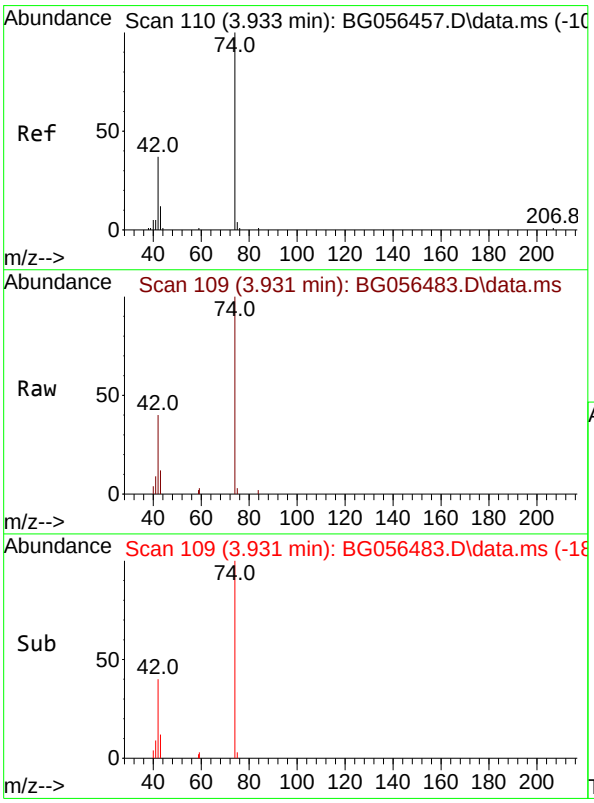
#3
Pyridine
Concen: 9.159 ng
RT: 4.030 min Scan# 1
Delta R.T. 0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 79 Resp: 18782

Ion	Ratio	Lower	Upper
79	100		
52	18.3	16.1	24.1
51	11.0	10.7	16.1

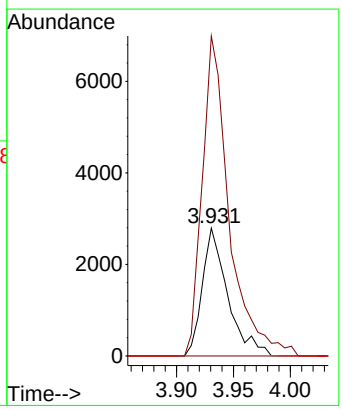


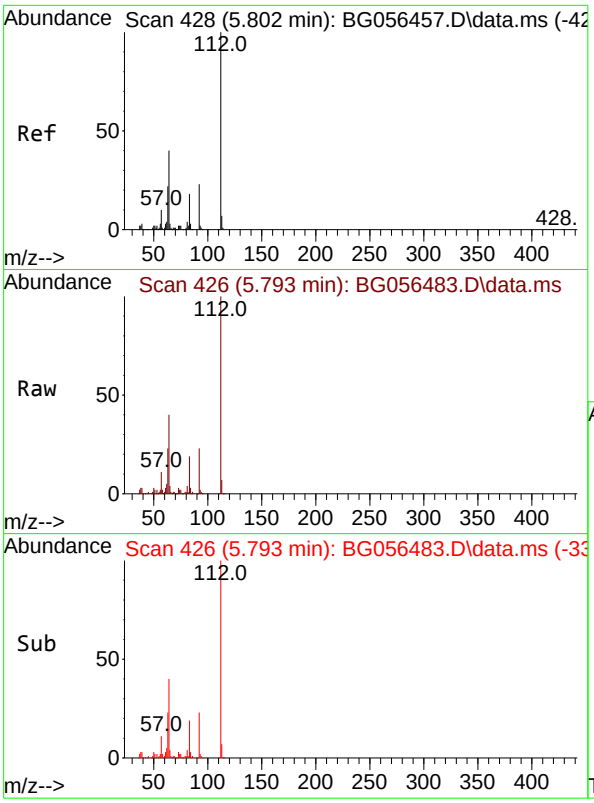


#4
n-Nitrosodimethylamine
Concen: 9.979 ng
RT: 3.931 min Scan# 109
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 42 Resp: 4352

Ion	Ratio	Lower	Upper
42	100		
74	250.4	217.9	326.9
44	0.0	3.0	4.6#



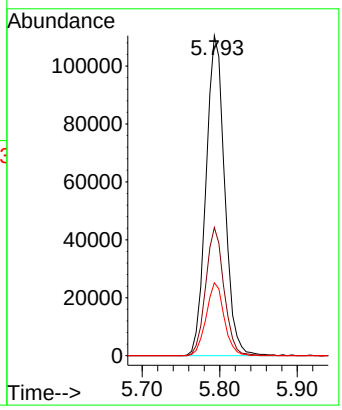


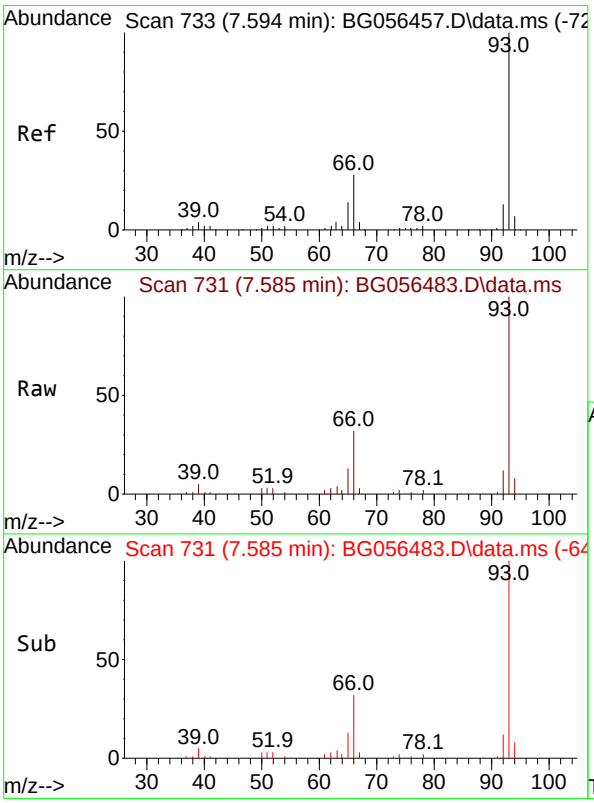
#5
2-Fluorophenol
Concen: 111.847 ng
RT: 5.793 min Scan# 4
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:112 Resp: 184784

Ion	Ratio	Lower	Upper
112	100		
64	40.0	31.9	47.9
63	22.8	17.4	26.0

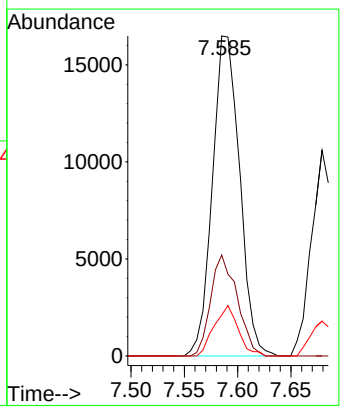


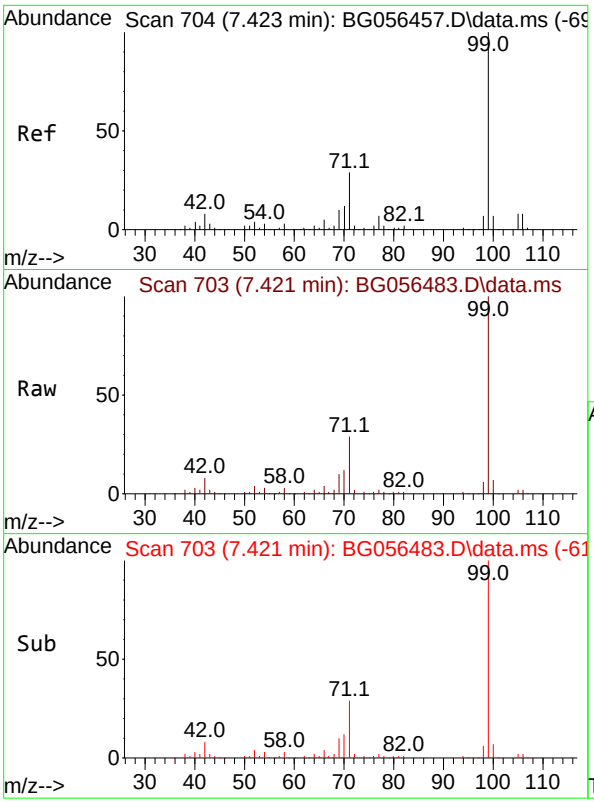


#6
Aniline
Concen: 9.126 ng
RT: 7.585 min Scan# 731
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 93 Resp: 29248

Ion	Ratio	Lower	Upper
93	100		
66	31.6	22.2	33.2
65	12.8	11.3	16.9



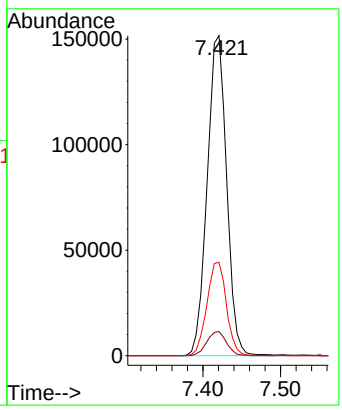


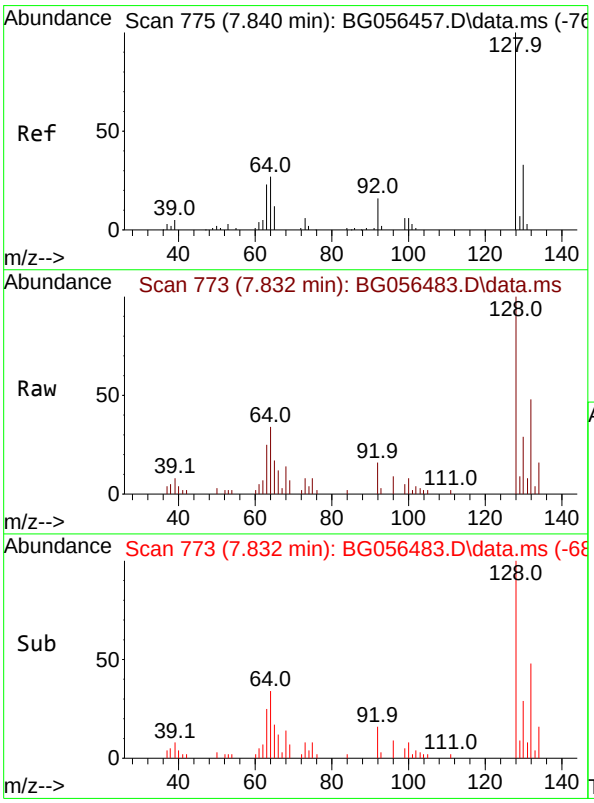
#7
Phenol-d6
Concen: 107.959 ng
RT: 7.421 min Scan# 7(
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 99 Resp: 264271

Ion	Ratio	Lower	Upper
99	100		
42	7.5	6.6	10.0
71	29.2	23.4	35.0

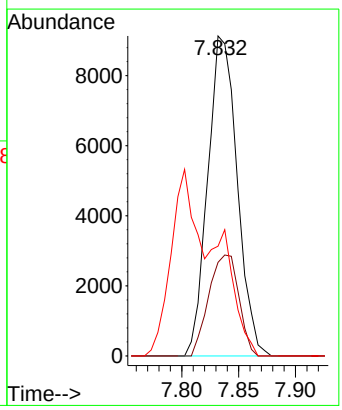


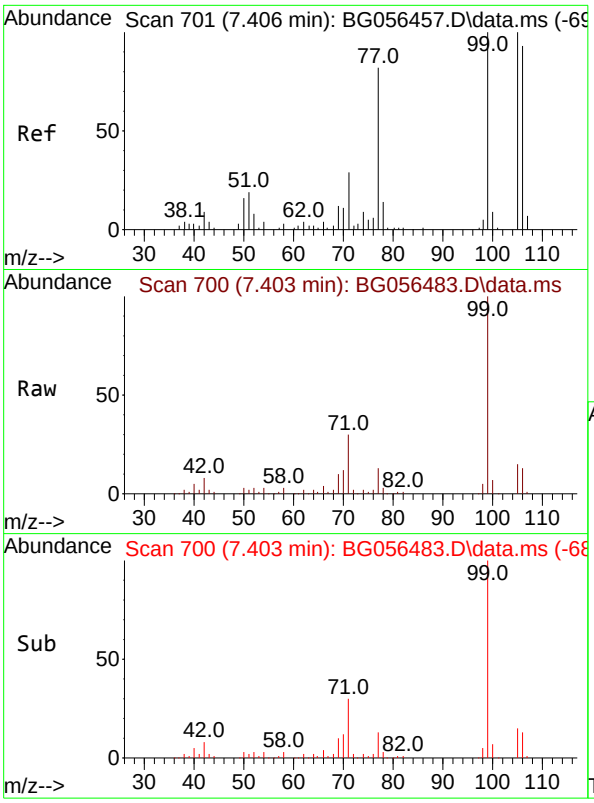


#8
2-Chlorophenol
Concen: 9.065 ng
RT: 7.832 min Scan# 773
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:128 Resp: 16452

Ion	Ratio	Lower	Upper
128	100		
130	29.3	12.8	52.8
64	34.3	11.3	51.3



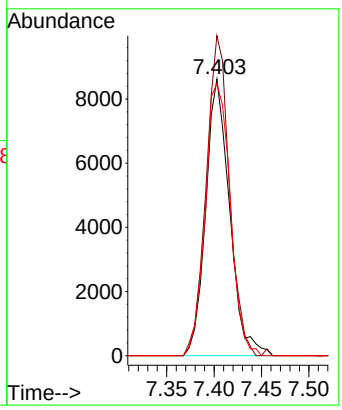


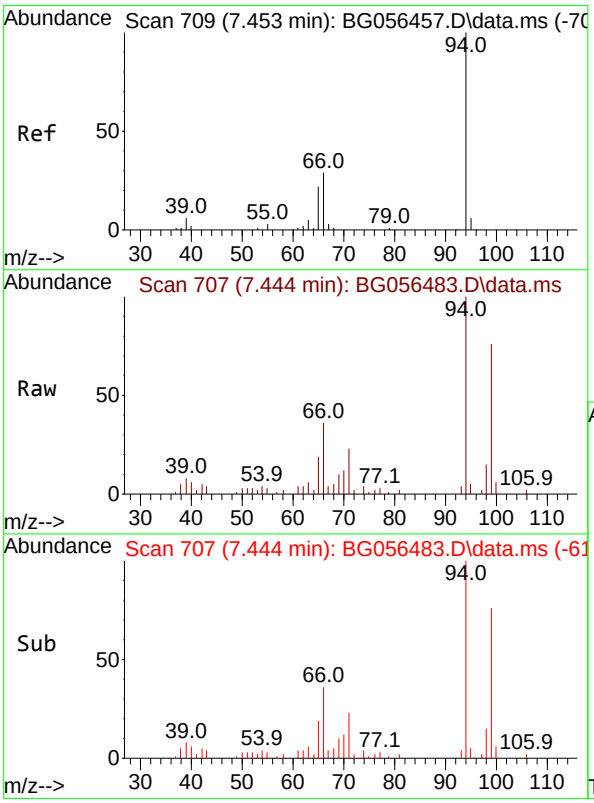
#9
Benzaldehyde
Concen: 10.756 ng
RT: 7.403 min Scan# 7(
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 77 Resp: 15127

Ion	Ratio	Lower	Upper
77	100		
105	115.7	101.8	141.8
106	98.4	93.0	133.0

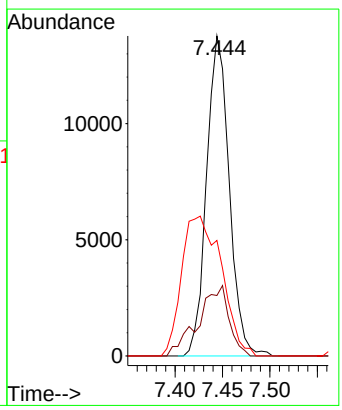


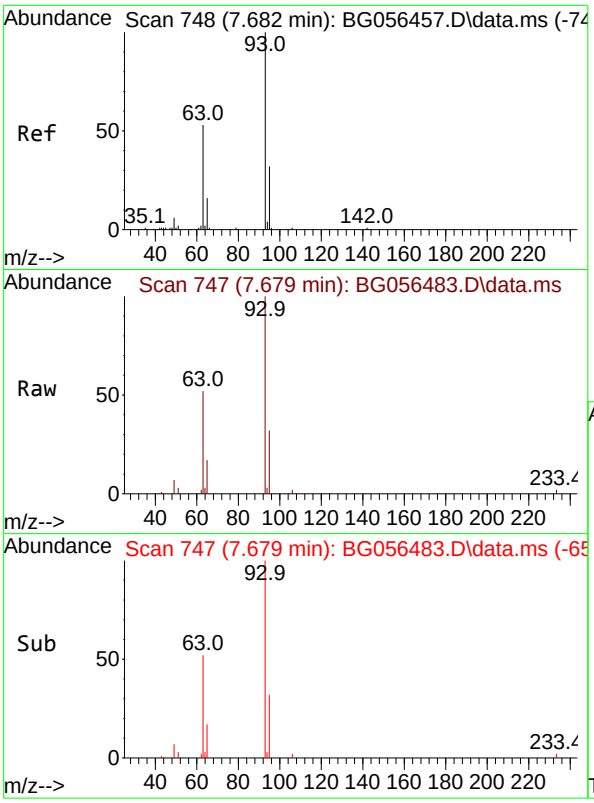


#10
Phenol
Concen: 9.212 ng
RT: 7.444 min Scan# 707
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 94 Resp: 22918

Ion	Ratio	Lower	Upper
94	100		
65	18.9	2.3	42.3
66	36.1	11.2	51.2



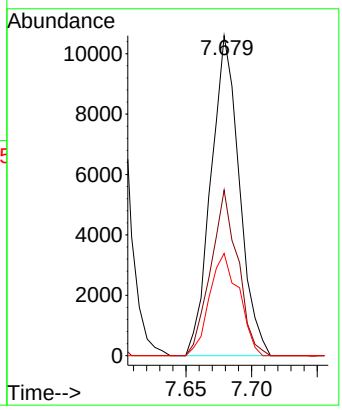


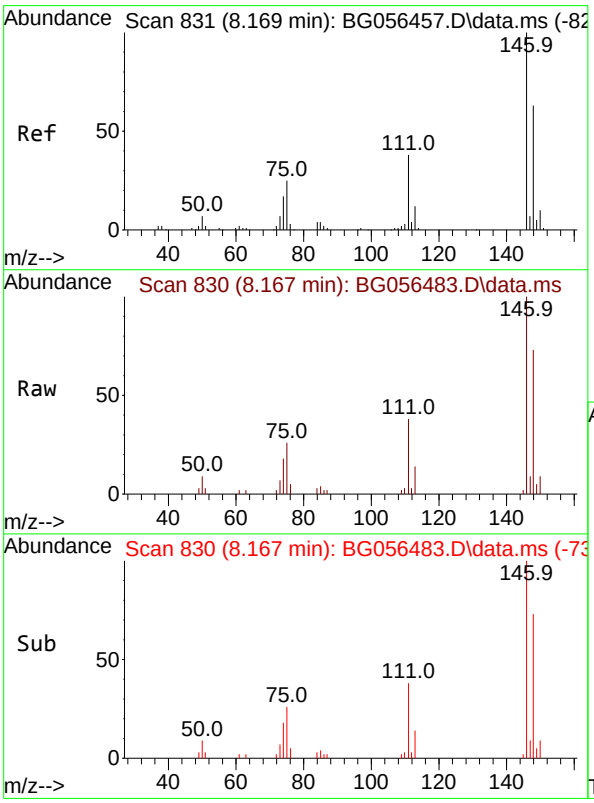
#11
bis(2-Chloroethyl)ether
Concen: 9.318 ng
RT: 7.679 min Scan# 74
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 93 Resp: 15935

Ion	Ratio	Lower	Upper
93	100		
63	51.7	32.4	72.4
95	32.0	11.8	51.8

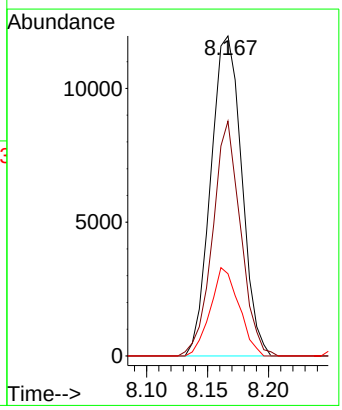


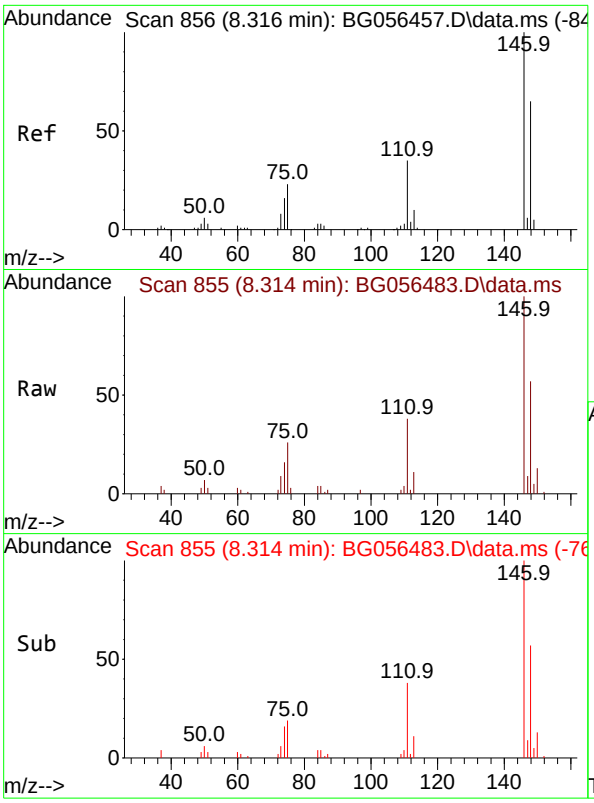


#12
1,3-Dichlorobenzene
Concen: 10.109 ng
RT: 8.167 min Scan# 830
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:146 Resp: 21124

Ion	Ratio	Lower	Upper
146	100		
148	73.3	50.6	75.8
75	25.7	19.6	29.4



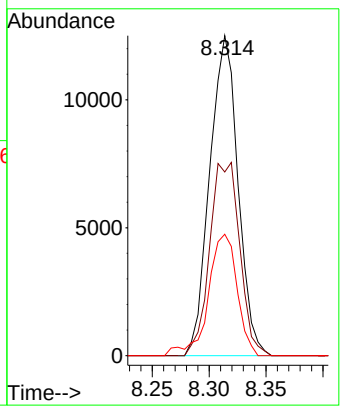


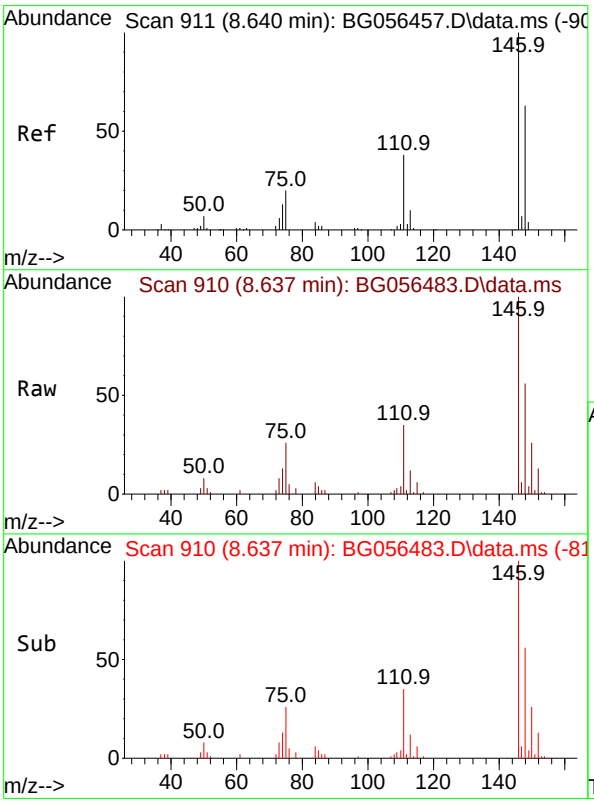
#13
1,4-Dichlorobenzene
Concen: 10.230 ng
RT: 8.314 min Scan# 8
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:146 Resp: 21649

Ion	Ratio	Lower	Upper
146	100		
148	57.4	51.8	77.6
111	38.0	28.6	42.8

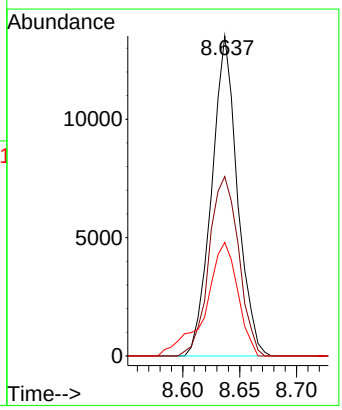


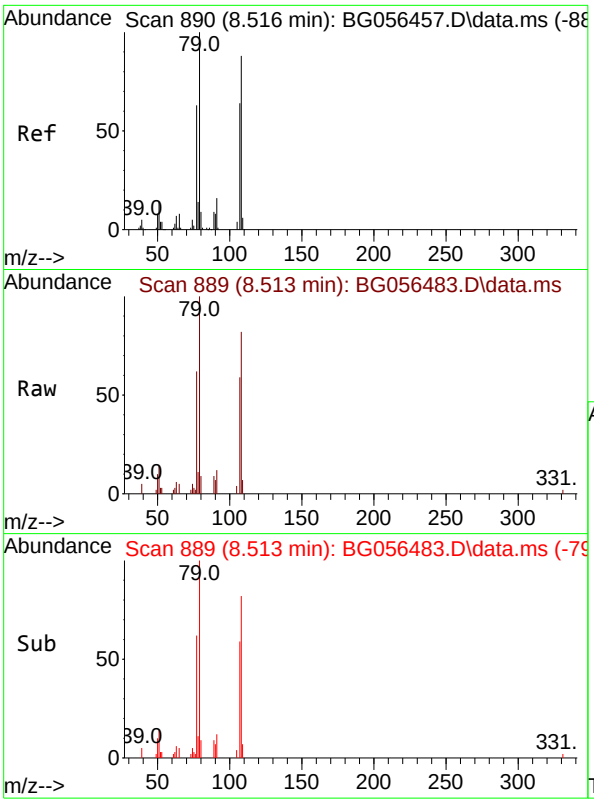


#14
1,2-Dichlorobenzene
Concen: 10.374 ng
RT: 8.637 min Scan# 910
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:146 Resp: 21301

Ion	Ratio	Lower	Upper
146	100		
148	56.0	50.1	75.1
111	37.5	30.9	46.3



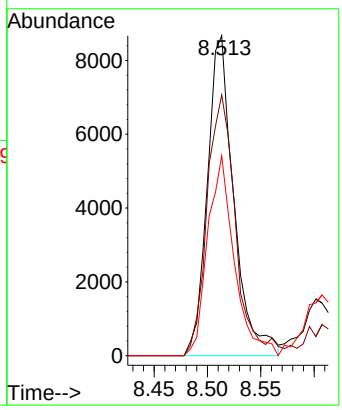


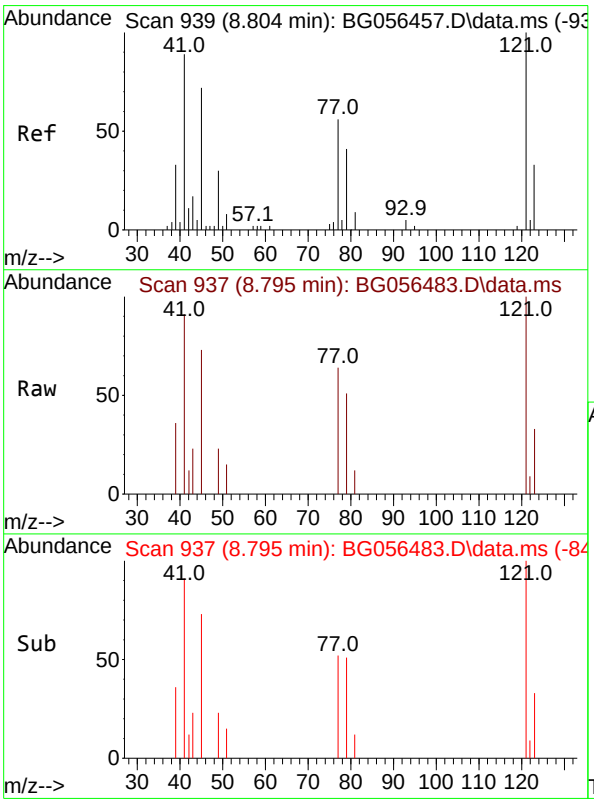
#15
Benzyl Alcohol
Concen: 8.925 ng
RT: 8.513 min Scan# 8
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 79 Resp: 14990

Ion	Ratio	Lower	Upper
79	100		
108	81.5	70.1	105.1
77	62.4	50.3	75.5

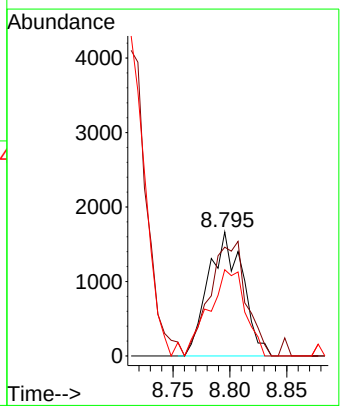


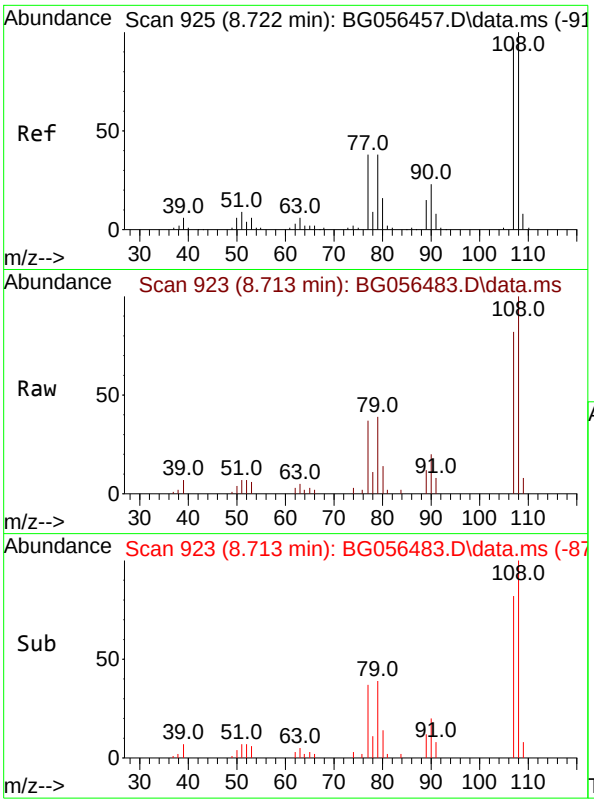


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.681 ng
RT: 8.795 min Scan# 937
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 45 Resp: 3508

Ion	Ratio	Lower	Upper
45	100		
77	87.7	62.1	102.1
79	69.5	42.7	82.7



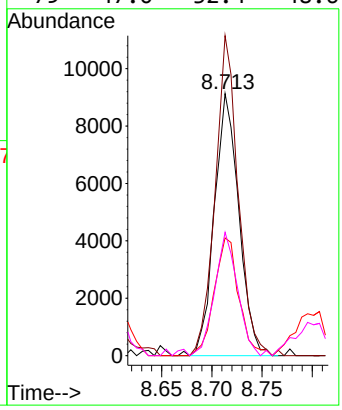


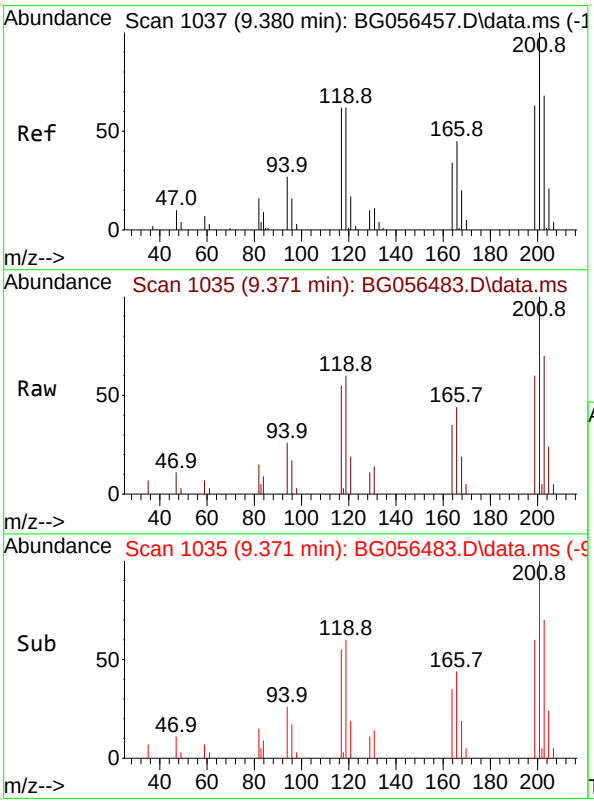
#17
2-Methylphenol
Concen: 8.199 ng
RT: 8.713 min Scan# 9
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:107 Resp: 15518

Ion	Ratio	Lower	Upper
107	100		
108	122.1	83.9	125.9
77	44.9	31.6	47.4
79	47.0	32.4	48.6

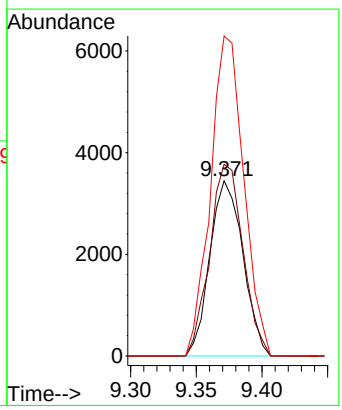


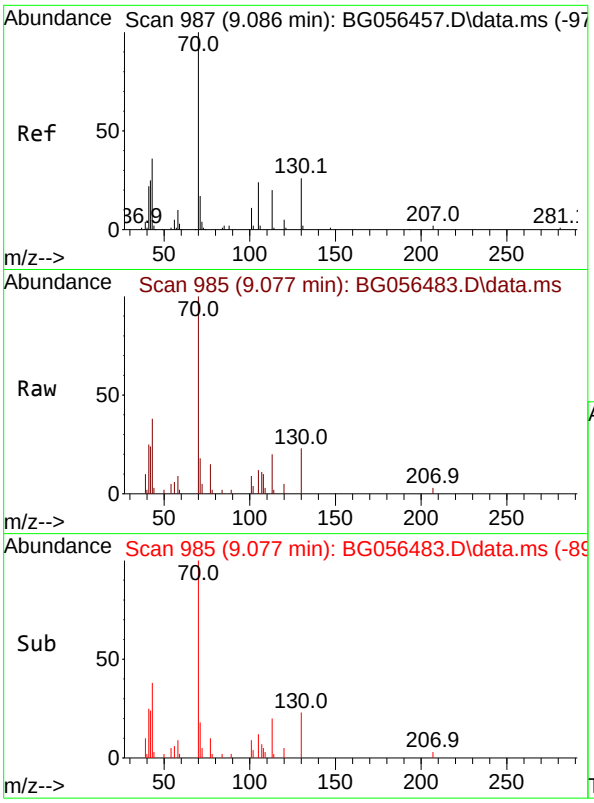


#18
Hexachloroethane
Concen: 9.429 ng
RT: 9.371 min Scan# 1035
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:117 Resp: 6035

Ion	Ratio	Lower	Upper
117	100		
119	104.4	79.4	119.0
201	174.3	128.5	192.7



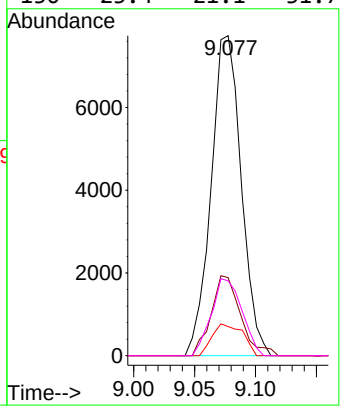


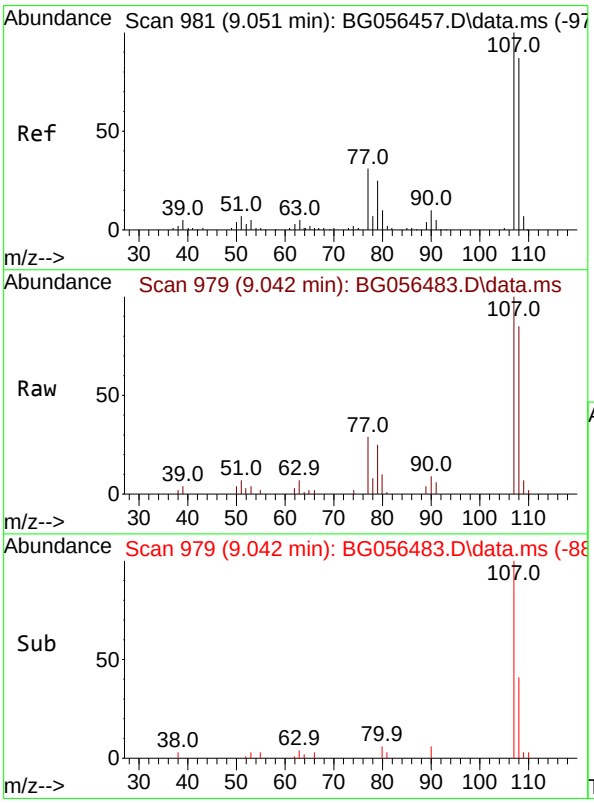
#19
n-Nitroso-di-n-propylamine
Concen: 9.442 ng
RT: 9.077 min Scan# 9
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 70 Resp: 13320

Ion	Ratio	Lower	Upper
70	100		
42	24.4	20.2	30.4
101	9.1	9.1	13.7
130	23.4	21.1	31.7

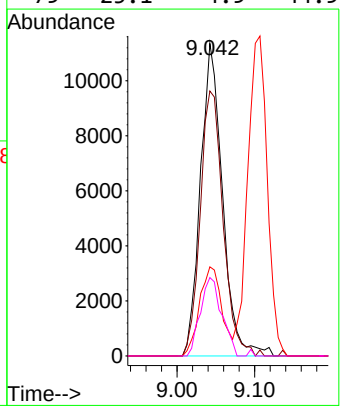


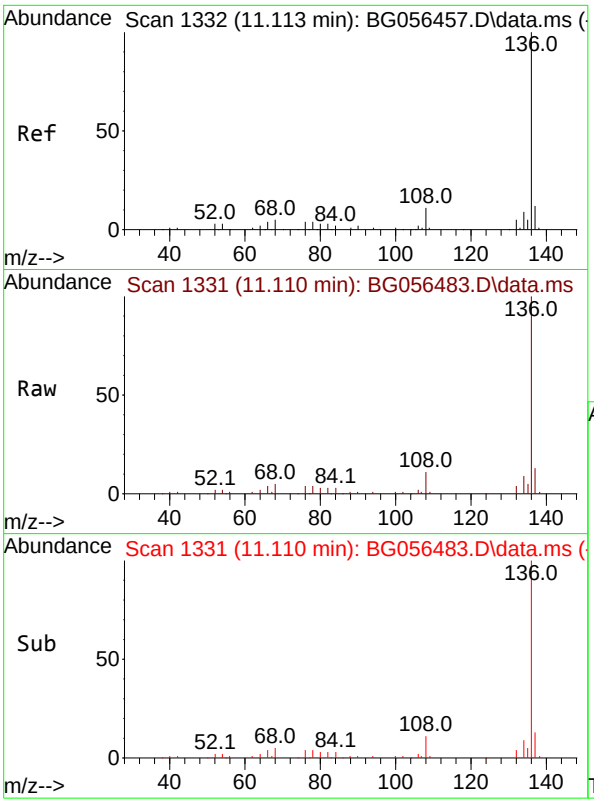


#20
3+4-Methylphenols
Concen: 8.454 ng
RT: 9.042 min Scan# 979
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:107 Resp: 22426

Ion	Ratio	Lower	Upper
107	100		
108	84.8	66.7	106.7
77	28.5	10.6	50.6
79	25.1	4.9	44.9



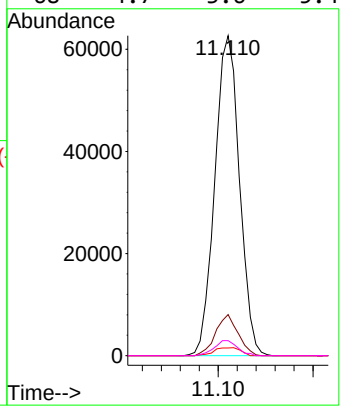


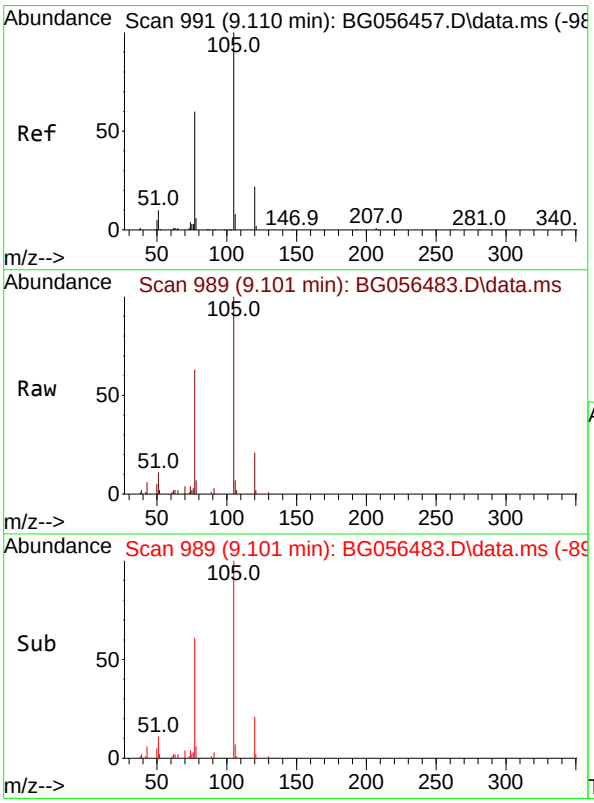
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.110 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:136 Resp: 113162

Ion	Ratio	Lower	Upper
136	100		
137	12.9	9.4	14.0
54	2.4	2.2	3.4
68	4.7	3.6	5.4

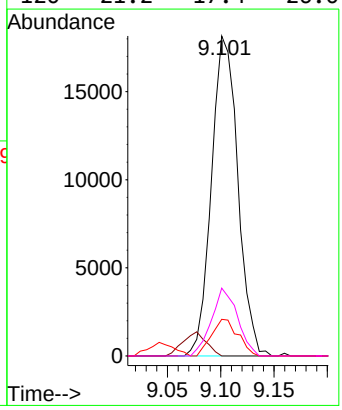


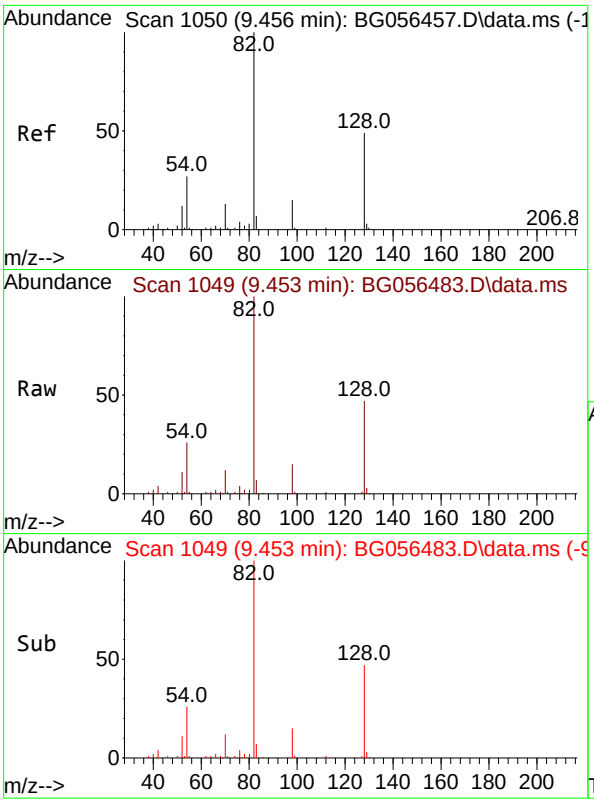


#22
Acetophenone
Concen: 10.397 ng
RT: 9.101 min Scan# 989
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:105 Resp: 31262

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	0.8#
51	11.4	9.2	13.8
120	21.2	17.4	26.0



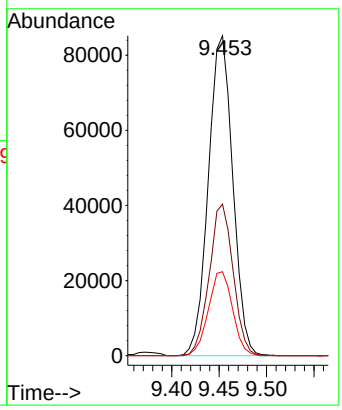


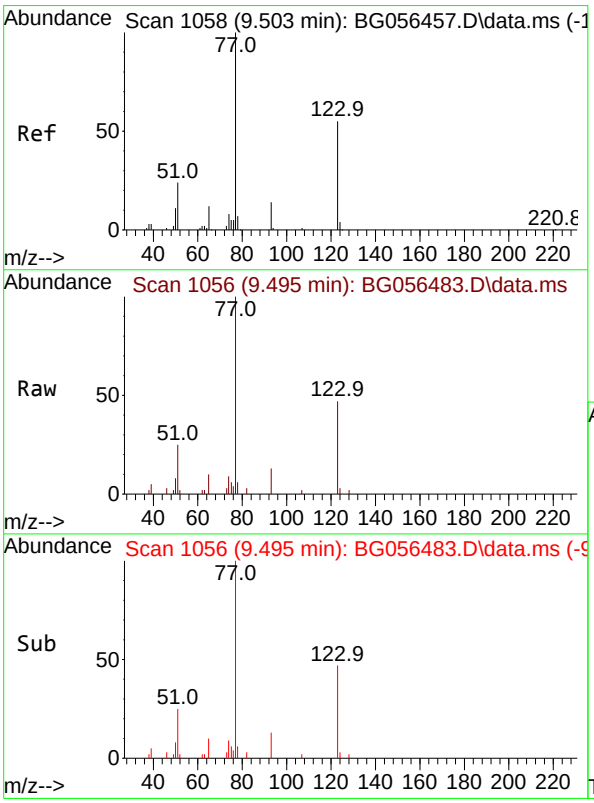
#23
Nitrobenzene-d5
Concen: 76.649 ng
RT: 9.453 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 82 Resp: 152748

Ion	Ratio	Lower	Upper
82	100		
128	47.3	39.4	59.2
54	26.2	21.4	32.2

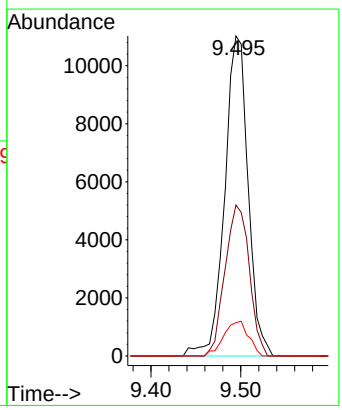


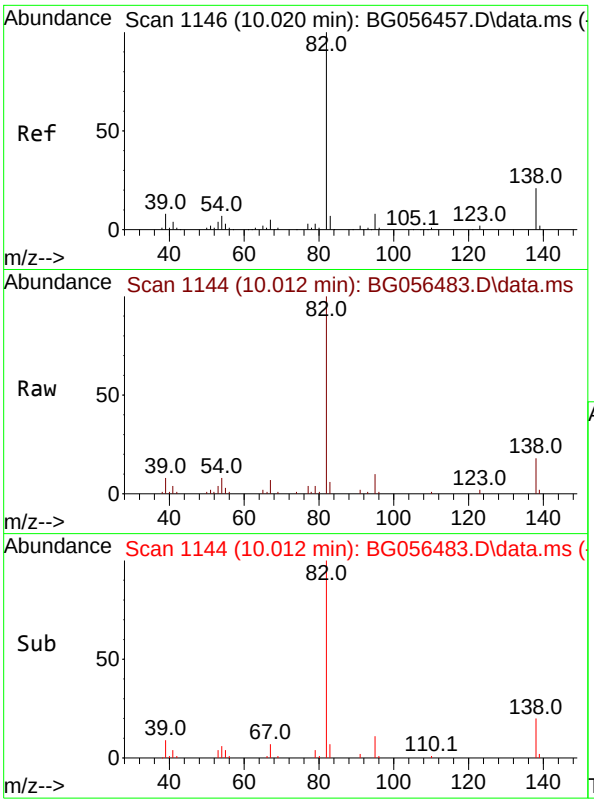


#24
Nitrobenzene
Concen: 10.371 ng
RT: 9.495 min Scan# 1056
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 77 Resp: 19936

Ion	Ratio	Lower	Upper
77	100		
123	47.1	44.0	66.0
65	10.4	9.7	14.5



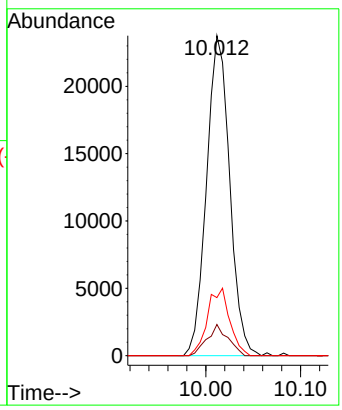


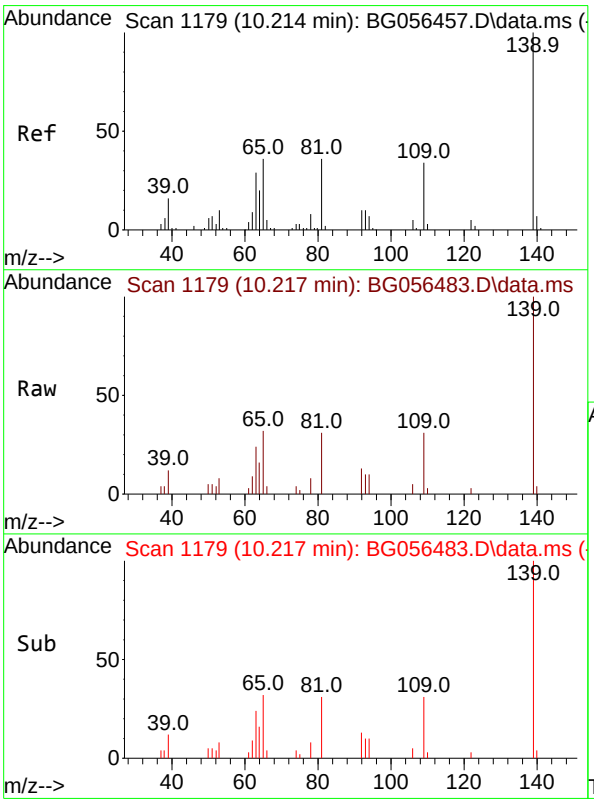
#25
Isophorone
Concen: 9.798 ng
RT: 10.012 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 82 Resp: 40281

Ion	Ratio	Lower	Upper
82	100		
95	9.8	6.3	9.5#
138	18.1	16.6	25.0

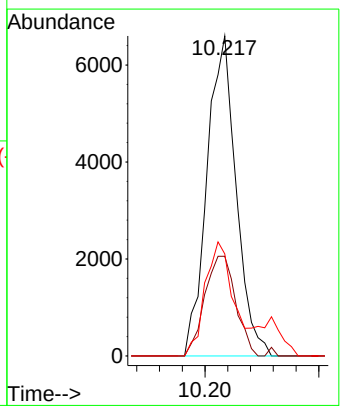


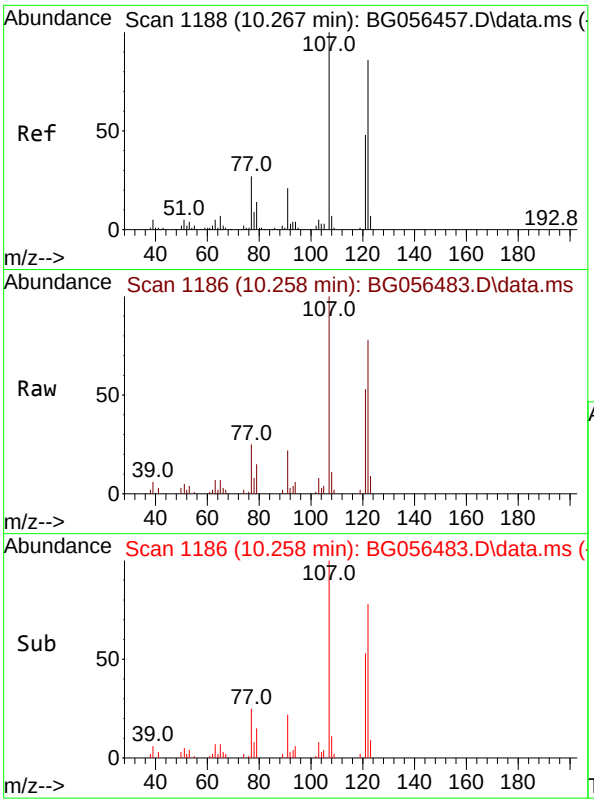


#26
2-Nitrophenol
Concen: 10.078 ng
RT: 10.217 min Scan# 1179
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:139 Resp: 11754

Ion	Ratio	Lower	Upper
139	100		
109	31.1	26.9	40.3
65	31.9	29.0	43.4



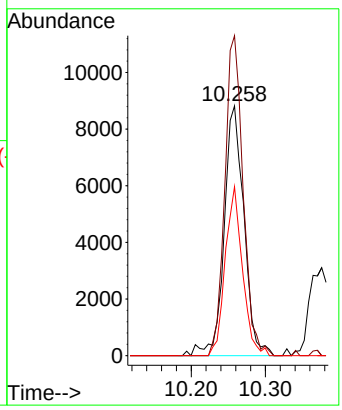


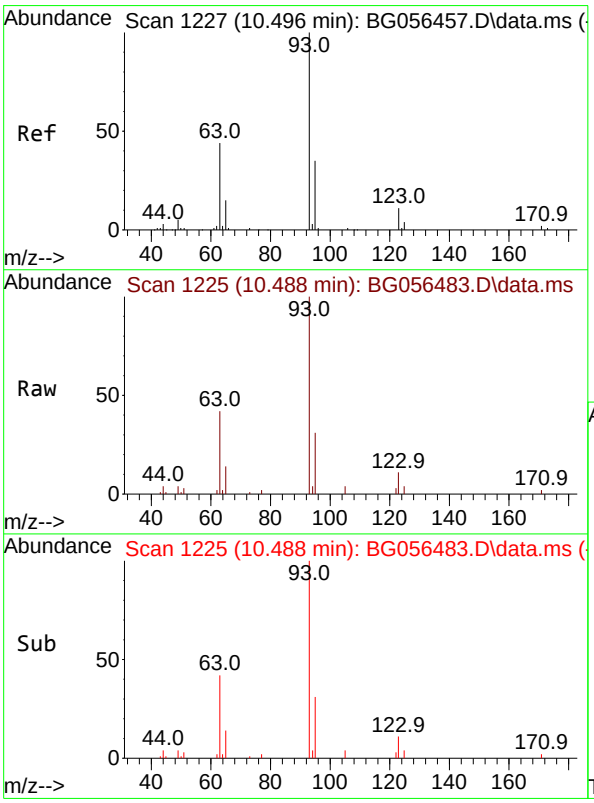
#27
2,4-Dimethylphenol
Concen: 8.390 ng
RT: 10.258 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:122 Resp: 16376

Ion	Ratio	Lower	Upper
122	100		
107	128.1	92.9	139.3
121	67.7	45.0	67.4#

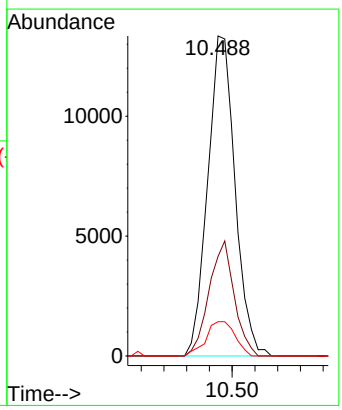


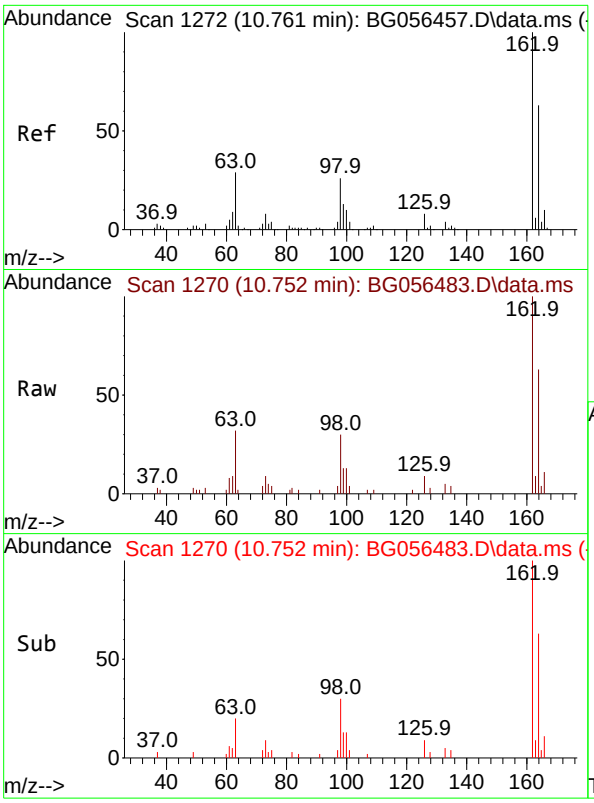


#28
bis(2-Chloroethoxy)methane
Concen: 9.808 ng
RT: 10.488 min Scan# 1225
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 93 Resp: 22276

Ion	Ratio	Lower	Upper
93	100		
95	31.1	27.9	41.9
123	10.7	8.6	12.8



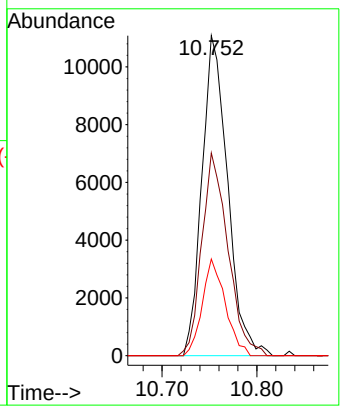


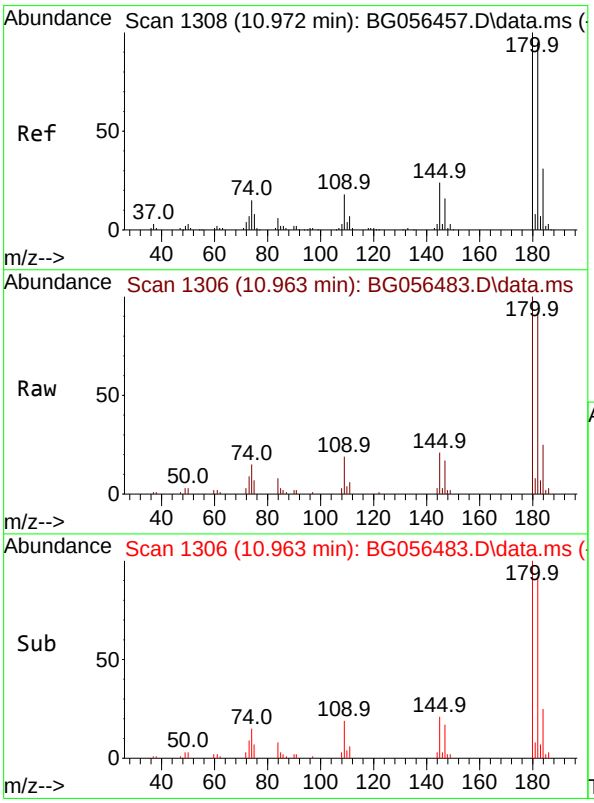
#29
2,4-Dichlorophenol
Concen: 9.485 ng
RT: 10.752 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:162 Resp: 20838

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.8	82.8
98	30.2	6.5	46.5

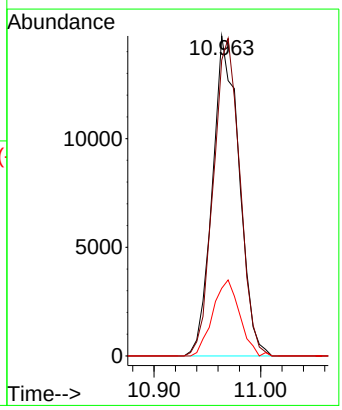


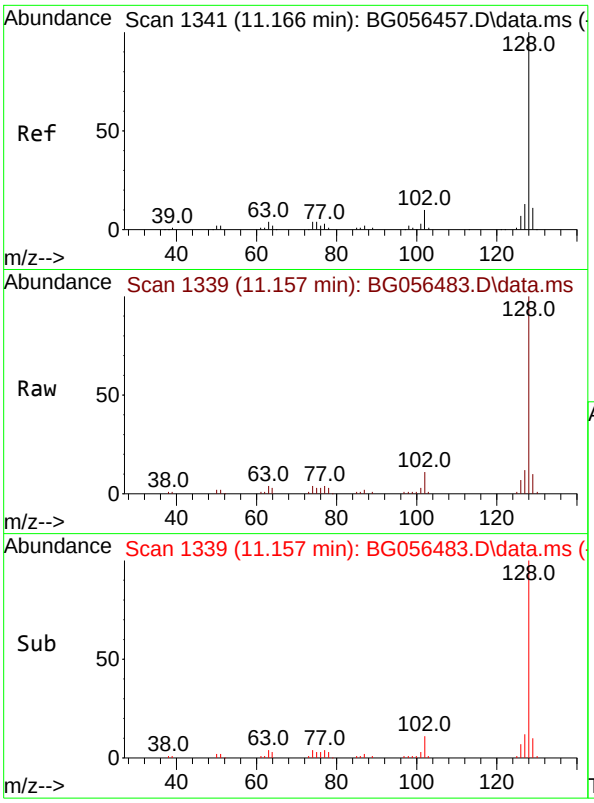


#30
1,2,4-Trichlorobenzene
Concen: 10.459 ng
RT: 10.963 min Scan# 1306
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:180 Resp: 25535

Ion	Ratio	Lower	Upper
180	100		
182	92.4	75.9	113.9
145	21.1	19.4	29.0



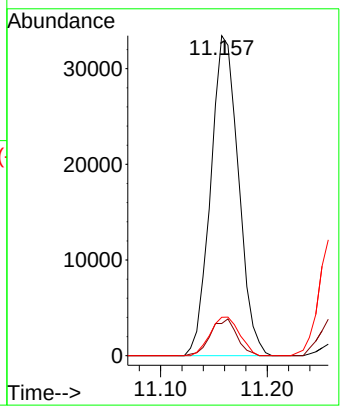


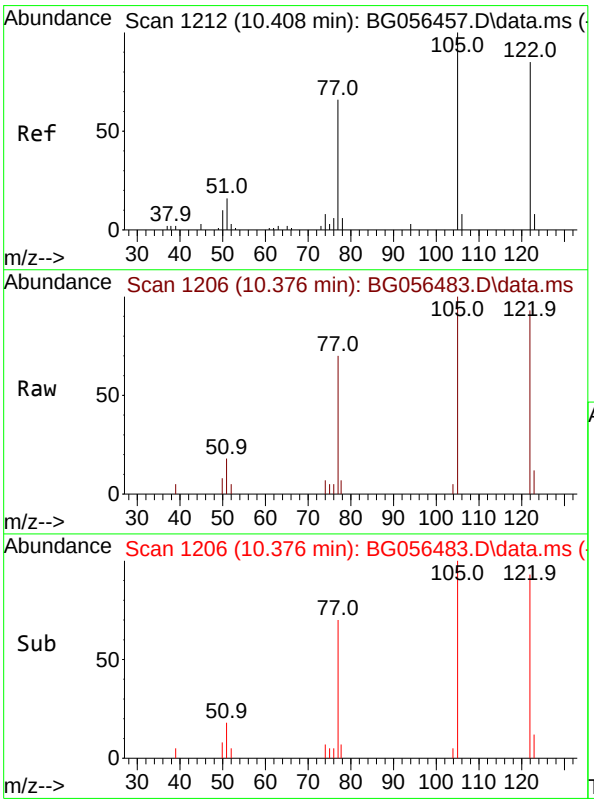
#31
Naphthalene
Concen: 10.152 ng
RT: 11.157 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:128 Resp: 60637

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.7	13.1
127	12.0	10.4	15.6

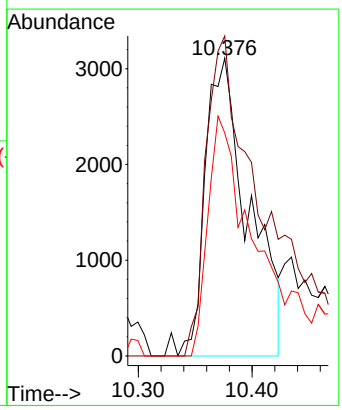


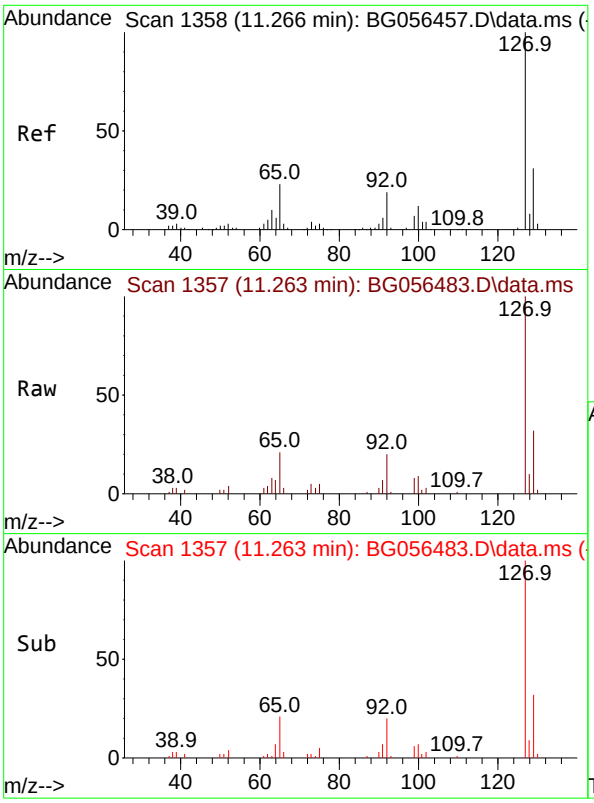


#32
Benzoic acid
Concen: 7.513 ng
RT: 10.376 min Scan# 1206
Delta R.T. -0.026 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:122 Resp: 8204

Ion	Ratio	Lower	Upper
122	100		
105	107.5	96.5	136.5
77	82.8	57.3	97.3



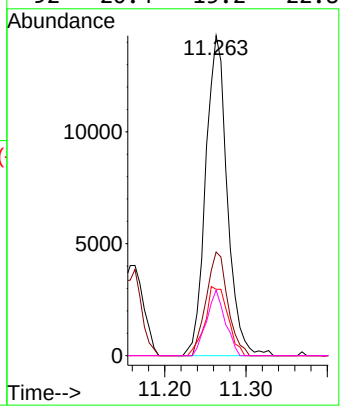


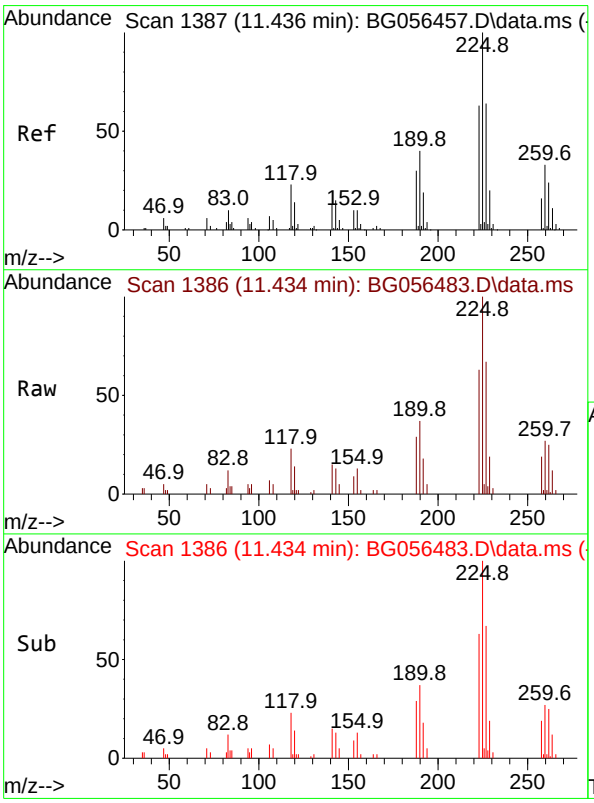
#33
4-Chloroaniline
Concen: 9.454 ng
RT: 11.263 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:127 Resp: 26358

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.0	37.6
65	20.8	18.5	27.7
92	20.4	15.2	22.8

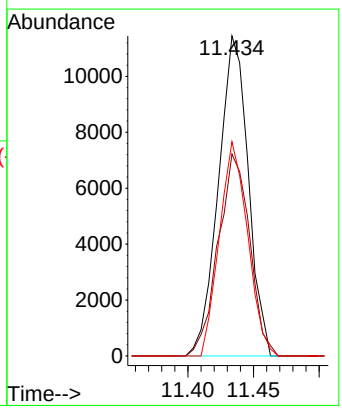


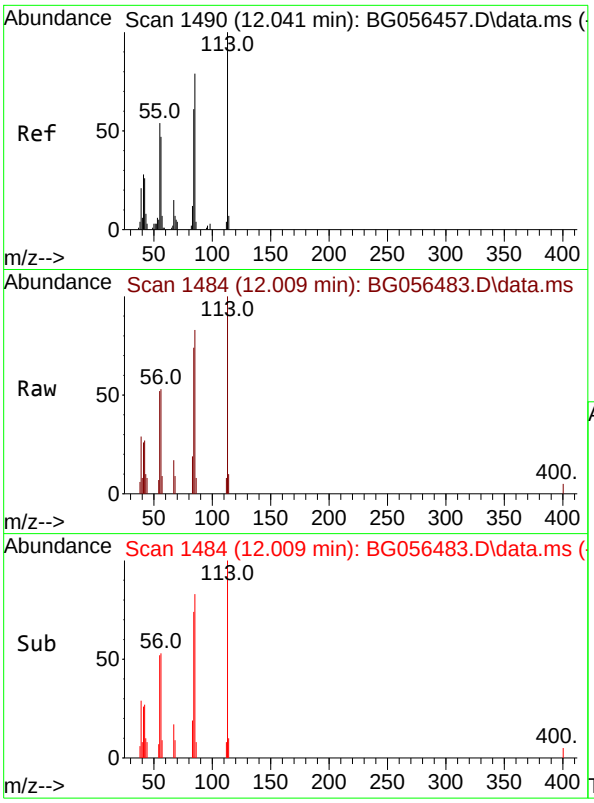


#34
Hexachlorobutadiene
Concen: 10.546 ng
RT: 11.434 min Scan# 1386
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:225 Resp: 18073

Ion	Ratio	Lower	Upper
225	100		
223	60.1	50.6	75.8
227	67.5	53.7	80.5



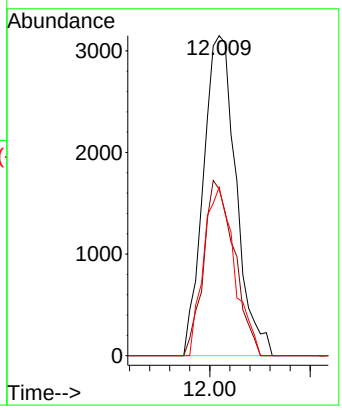


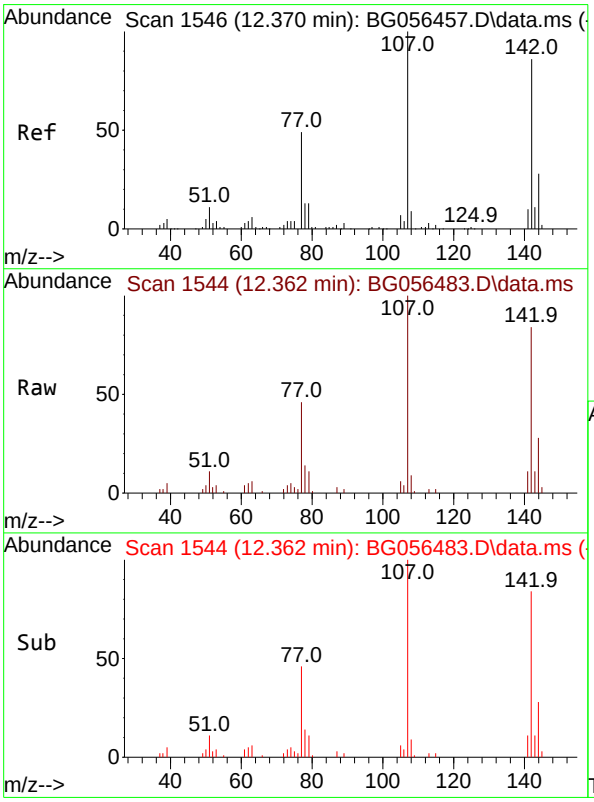
#35
Caprolactam
Concen: 9.639 ng
RT: 12.009 min Scan# 14
Delta R.T. -0.021 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:113 Resp: 7142

Ion	Ratio	Lower	Upper
113	100		
55	52.1	33.7	73.7
56	52.6	27.1	67.1

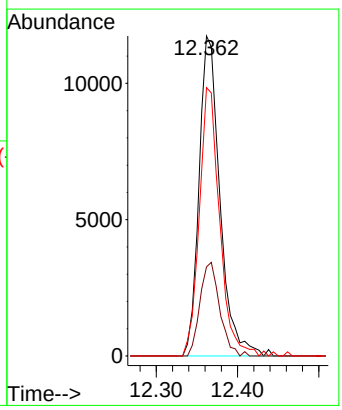


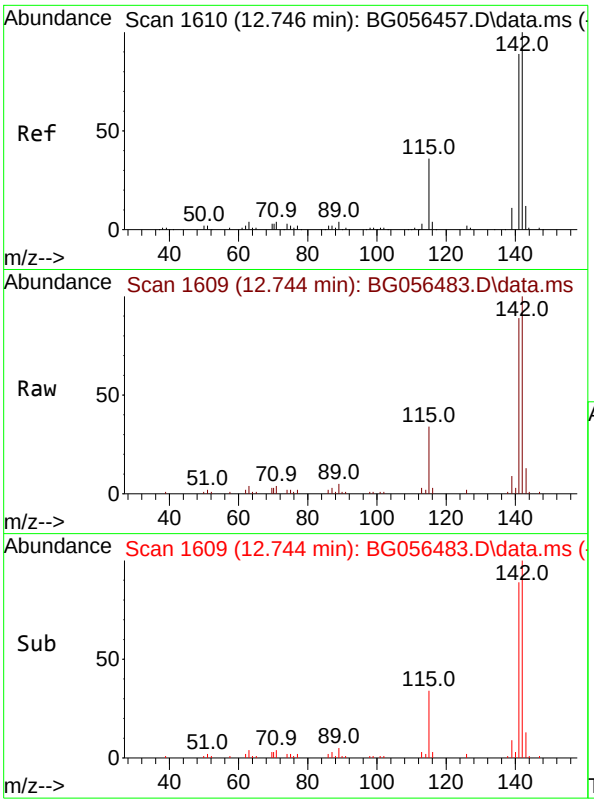


#36
4-Chloro-3-methylphenol
Concen: 9.880 ng
RT: 12.362 min Scan# 1544
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:107 Resp: 20962

Ion	Ratio	Lower	Upper
107	100		
144	27.8	22.3	33.5
142	83.9	68.9	103.3



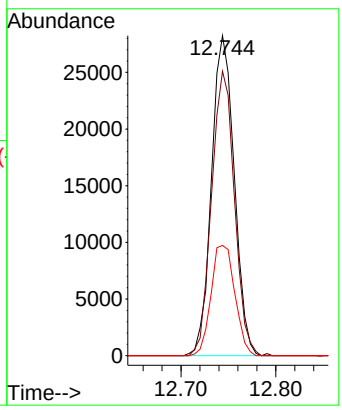


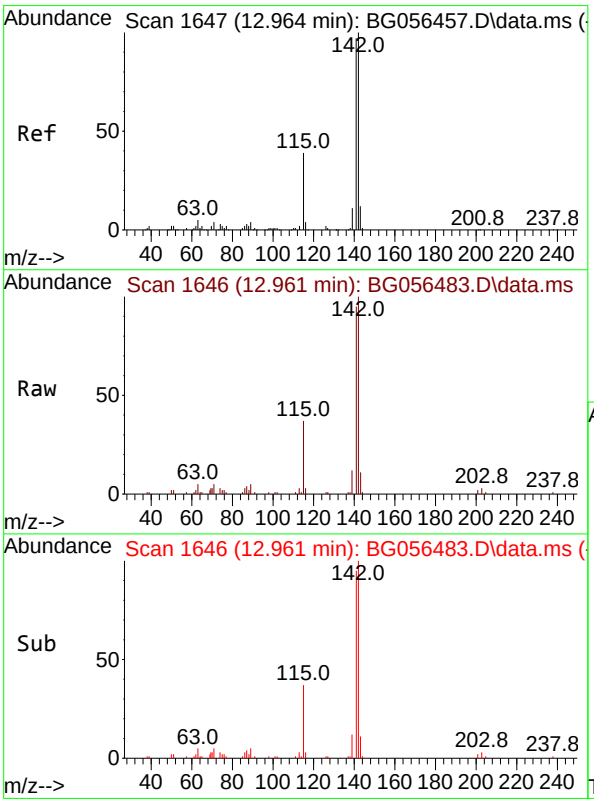
#37
2-Methylnaphthalene
Concen: 9.546 ng
RT: 12.744 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:142 Resp: 47006

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.4	107.0
115	34.5	28.4	42.6

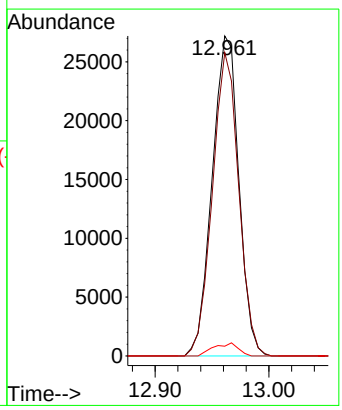


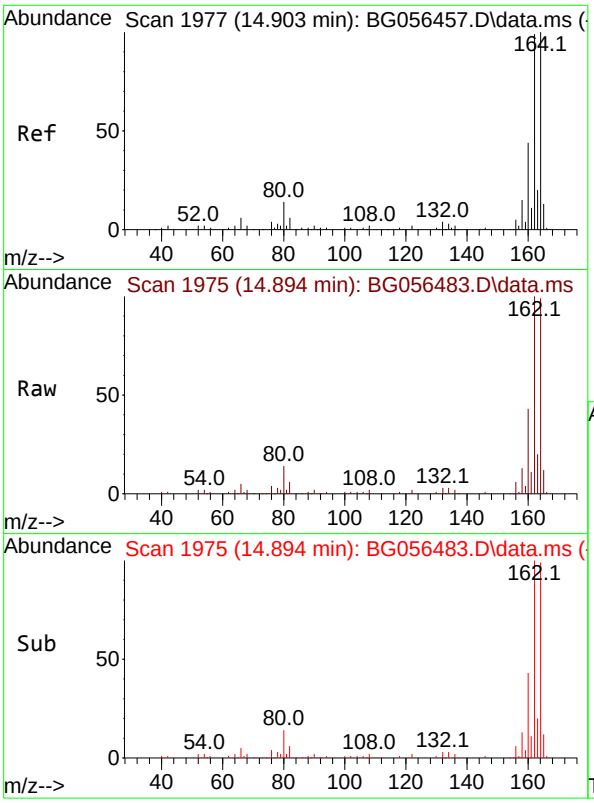


#38
1-Methylnaphthalene
Concen: 9.620 ng
RT: 12.961 min Scan# 1646
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:142 Resp: 44241

Ion	Ratio	Lower	Upper
142	100		
141	94.8	77.7	116.5
116	3.0	3.4	5.2#



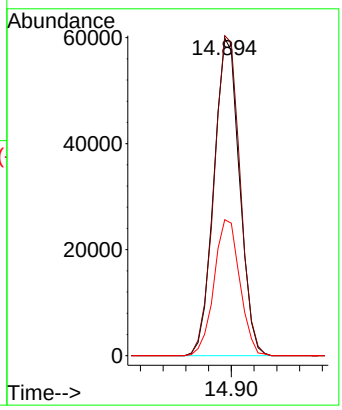


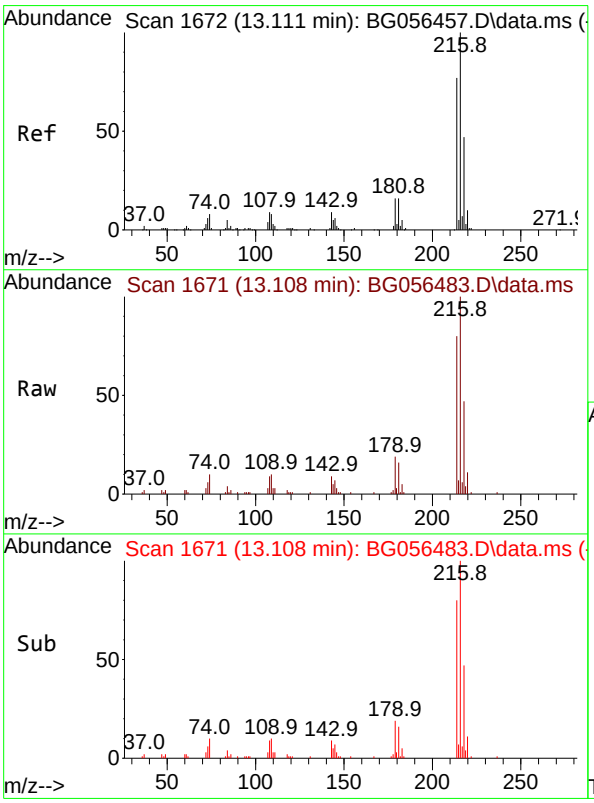
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.894 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:164 Resp: 93579

Ion	Ratio	Lower	Upper
164	100		
162	100.8	79.6	119.4
160	42.9	34.9	52.3

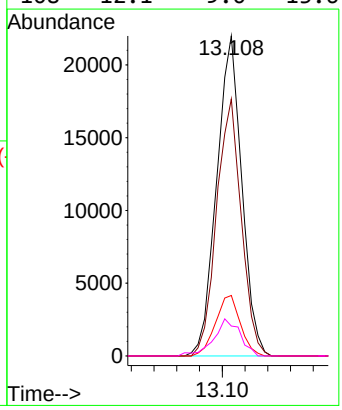


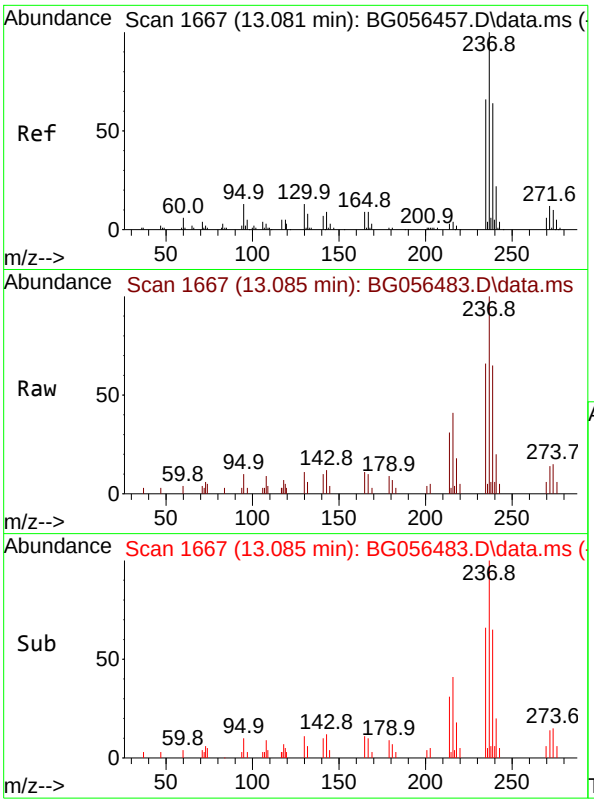


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.868 ng
RT: 13.108 min Scan# 1671
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:216 Resp: 33737

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.6
179	18.7	14.1	21.1
108	12.1	9.0	13.6



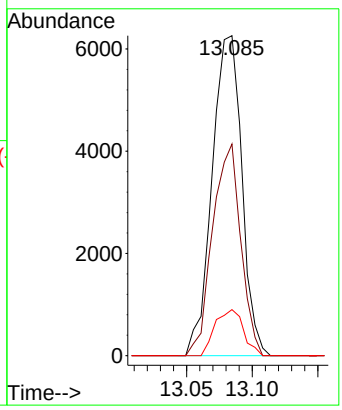


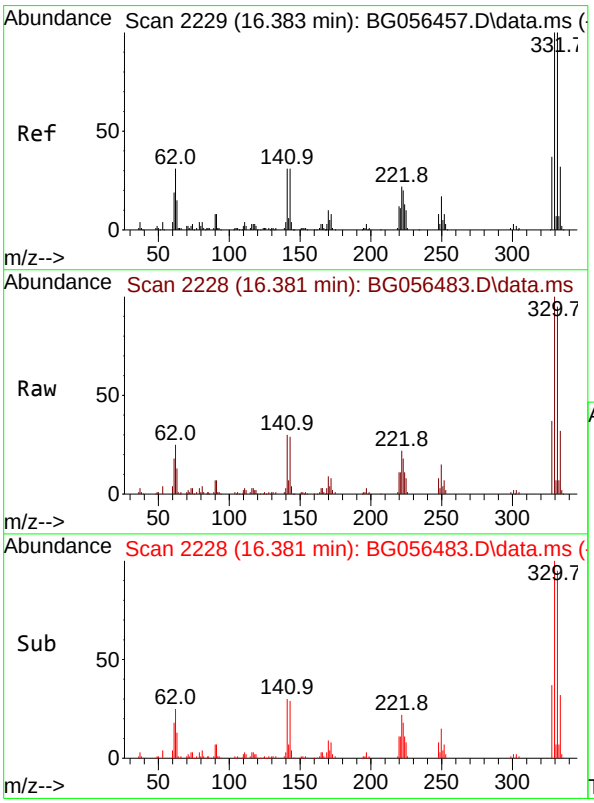
#41
Hexachlorocyclopentadiene
Concen: 11.381 ng
RT: 13.085 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:237 Resp: 9865

Ion	Ratio	Lower	Upper
237	100		
235	66.1	45.6	85.6
272	14.4	0.0	32.3

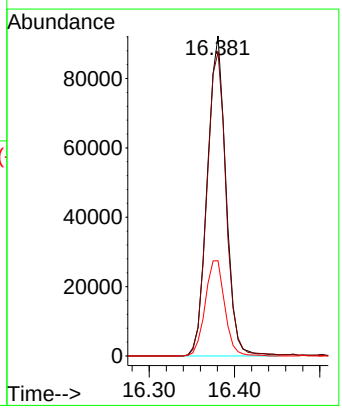


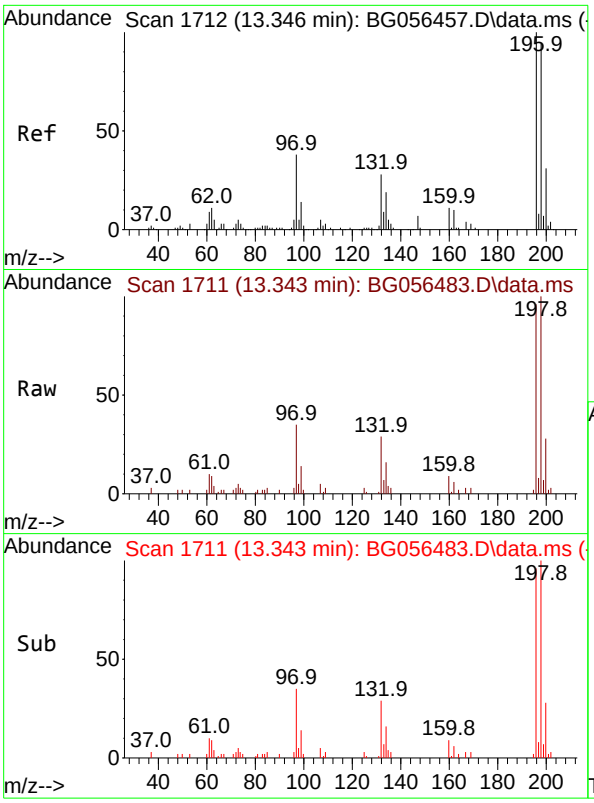


#42
2,4,6-Tribromophenol
Concen: 112.708 ng
RT: 16.381 min Scan# 2228
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:330 Resp: 140217

Ion	Ratio	Lower	Upper
330	100		
332	97.6	79.0	118.6
141	31.3	24.2	36.4



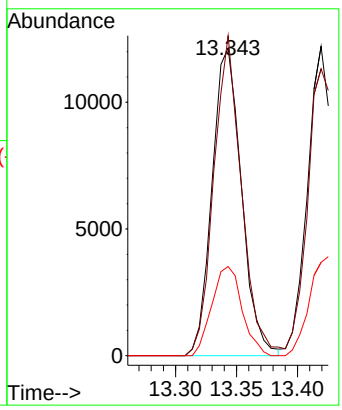


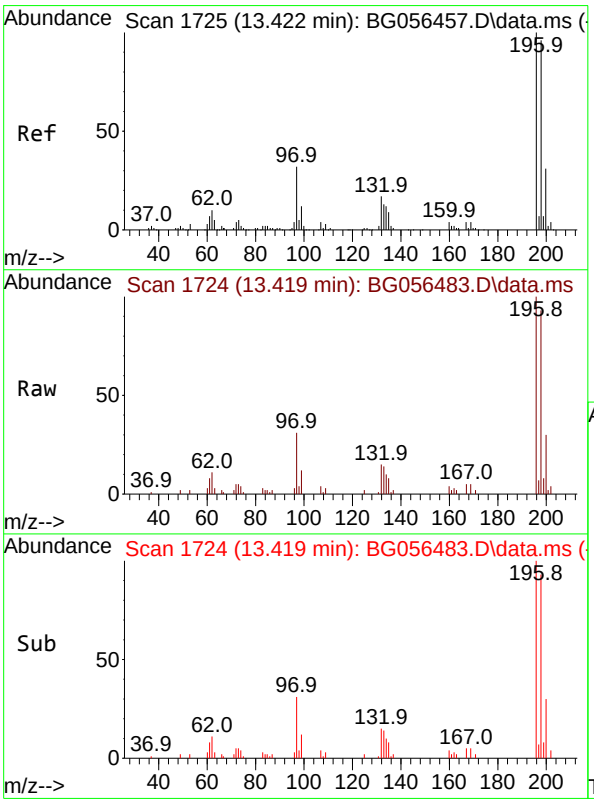
#43
2,4,6-Trichlorophenol
Concen: 9.255 ng
RT: 13.343 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:196 Resp: 20390

Ion	Ratio	Lower	Upper
196	100		
198	104.0	75.4	113.0
200	29.0	25.0	37.6

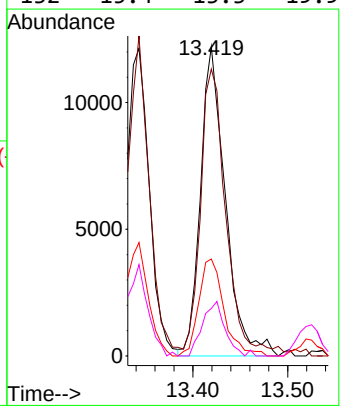


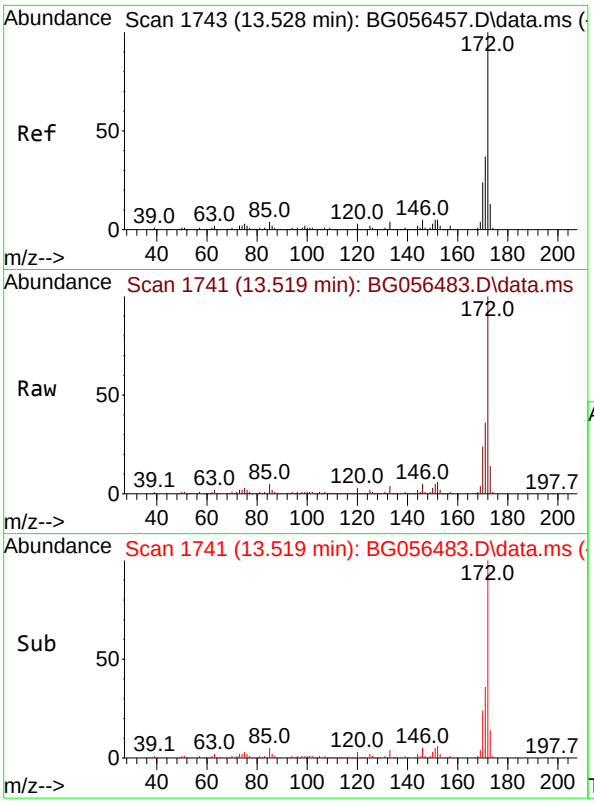


#44
2,4,5-Trichlorophenol
Concen: 8.632 ng
RT: 13.419 min Scan# 1724
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:196 Resp: 22267

Ion	Ratio	Lower	Upper
196	100		
198	92.7	76.9	115.3
97	31.4	25.8	38.6
132	15.4	13.3	19.9



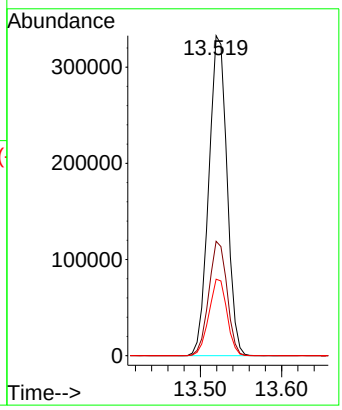


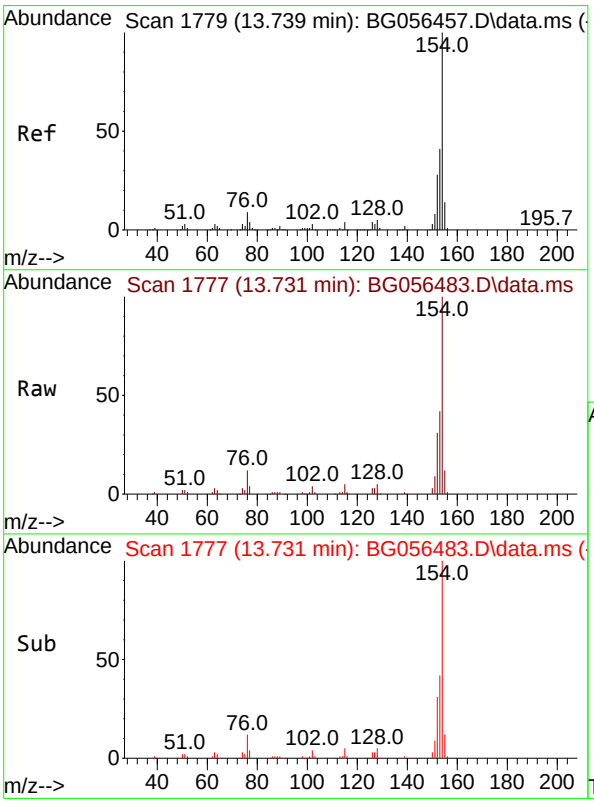
#45
2-Fluorobiphenyl
Concen: 76.593 ng
RT: 13.519 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:172 Resp: 516979

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.5	44.3
170	23.9	19.2	28.8

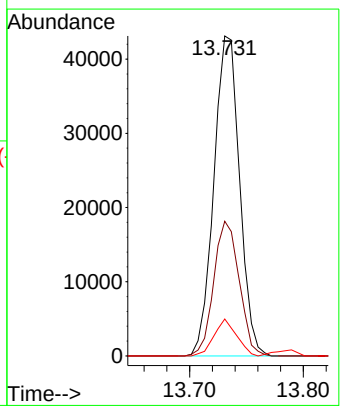


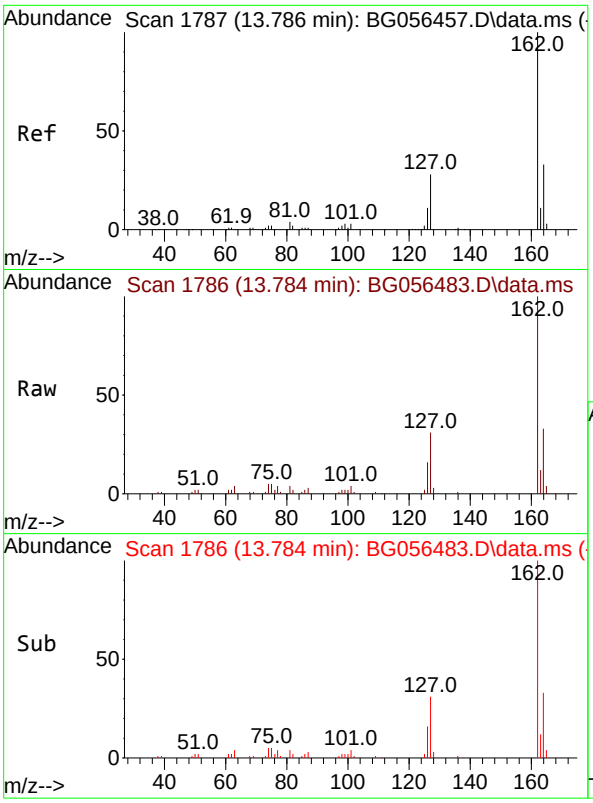


#46
1,1'-Biphenyl
Concen: 9.987 ng
RT: 13.731 min Scan# 1777
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:154 Resp: 67785

Ion	Ratio	Lower	Upper
154	100		
153	42.1	21.5	61.5
76	11.5	0.0	28.8



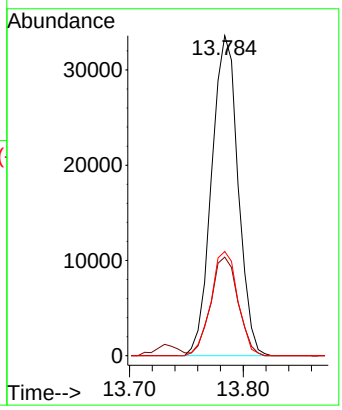


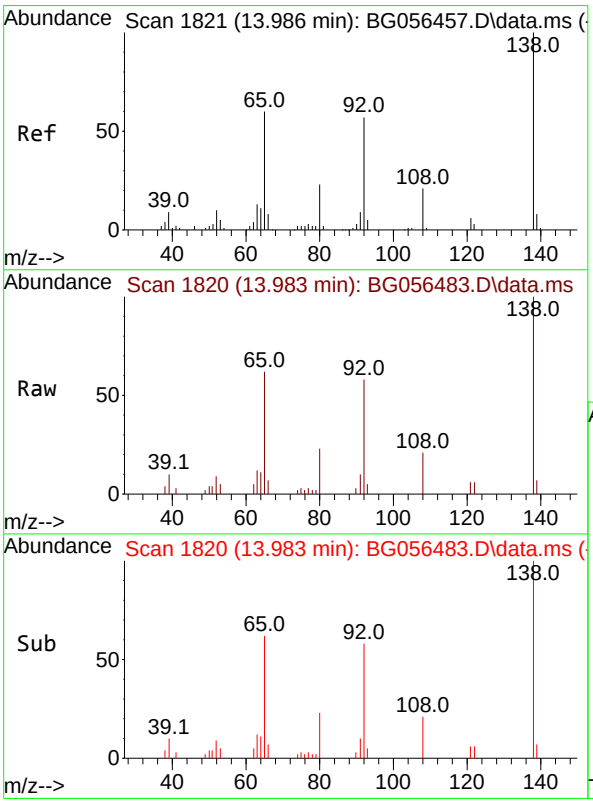
#47
2-Chloronaphthalene
Concen: 10.226 ng
RT: 13.784 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:162 Resp: 54251

Ion	Ratio	Lower	Upper
162	100		
127	30.8	25.2	37.8
164	32.6	26.2	39.2

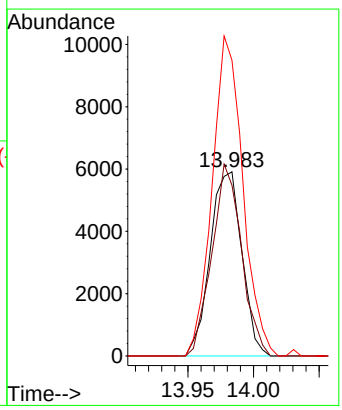


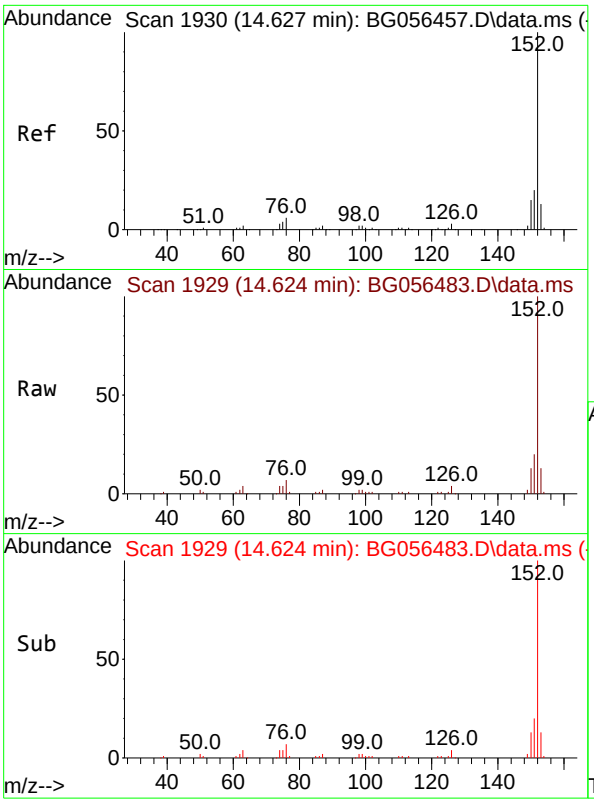


#48
2-Nitroaniline
Concen: 9.056 ng
RT: 13.983 min Scan# 1820
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion: 65 Resp: 9932

Ion	Ratio	Lower	Upper
65	100		
92	92.7	75.8	113.6
138	160.5	133.2	199.8



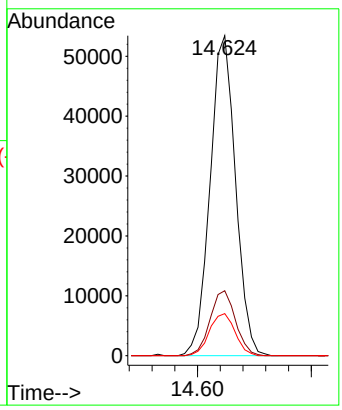


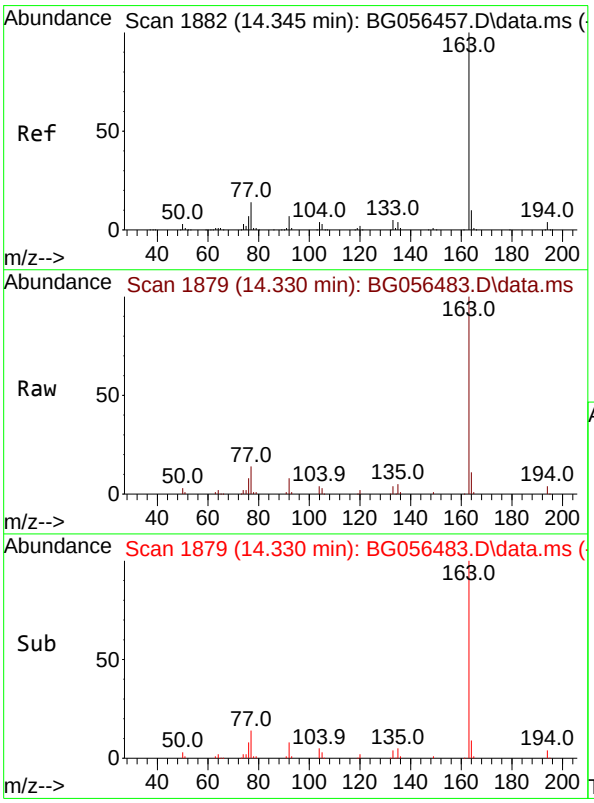
#49
Acenaphthylene
Concen: 9.622 ng
RT: 14.624 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:152 Resp: 83050

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.2	10.5	15.7

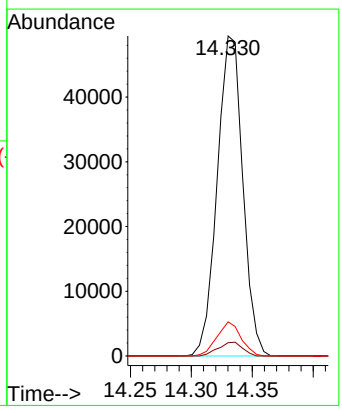


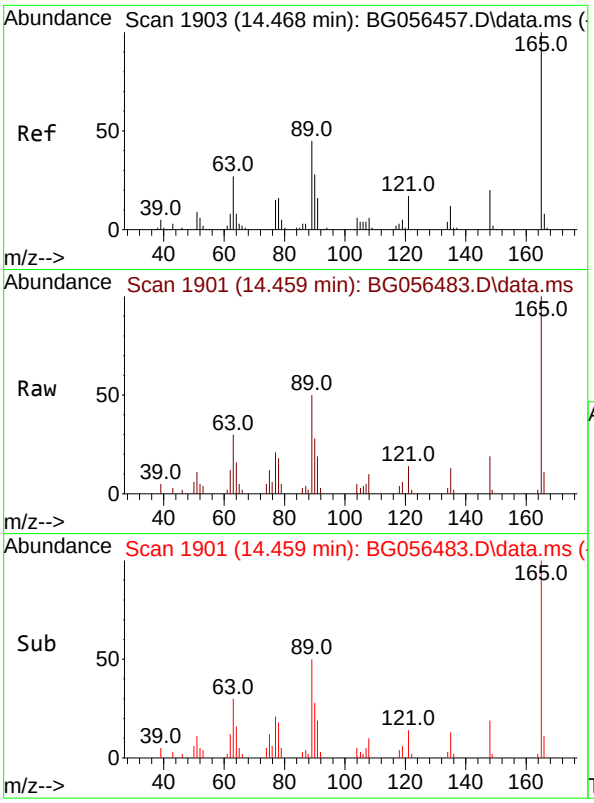


#50
Dimethylphthalate
Concen: 9.539 ng
RT: 14.330 min Scan# 1879
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:163 Resp: 72221

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.7	8.1	12.1



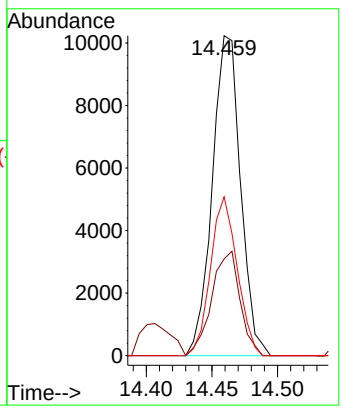


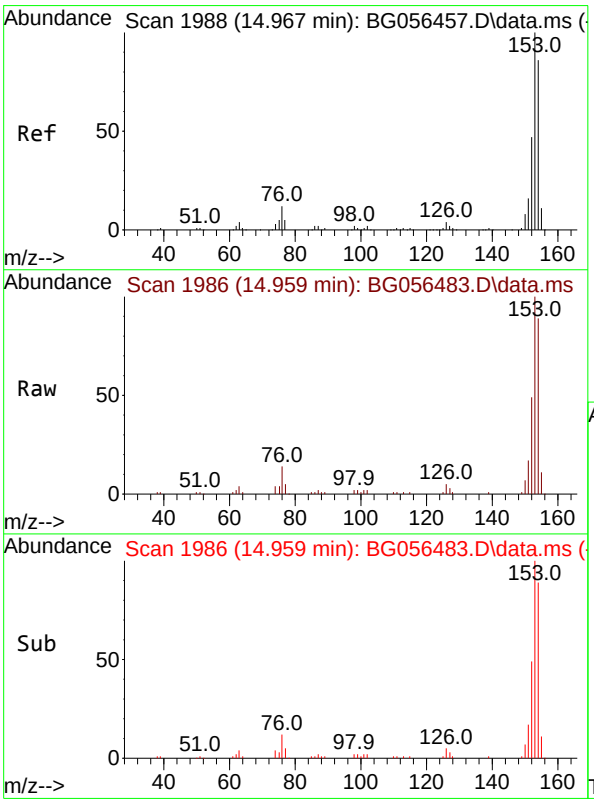
#51
2,6-Dinitrotoluene
Concen: 9.275 ng
RT: 14.459 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:165 Resp: 15313

Ion	Ratio	Lower	Upper
165	100		
63	30.3	26.9	40.3
89	49.7	35.6	53.4

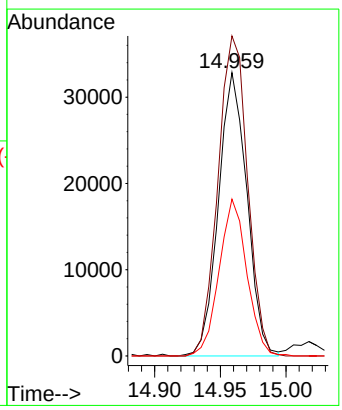


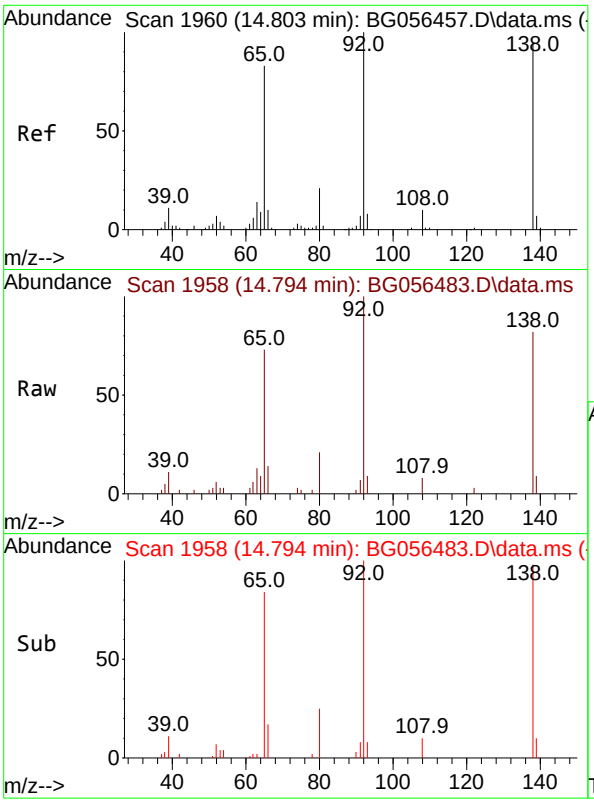


#52
Acenaphthene
Concen: 9.688 ng
RT: 14.959 min Scan# 1986
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:154 Resp: 49592

Ion	Ratio	Lower	Upper
154	100		
153	113.0	93.4	140.0
152	55.4	43.4	65.2



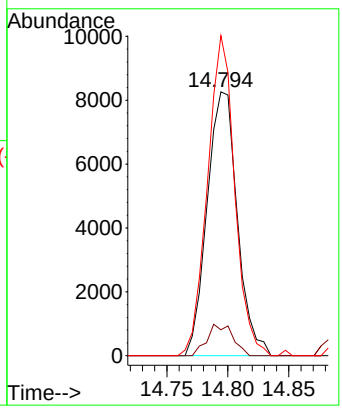


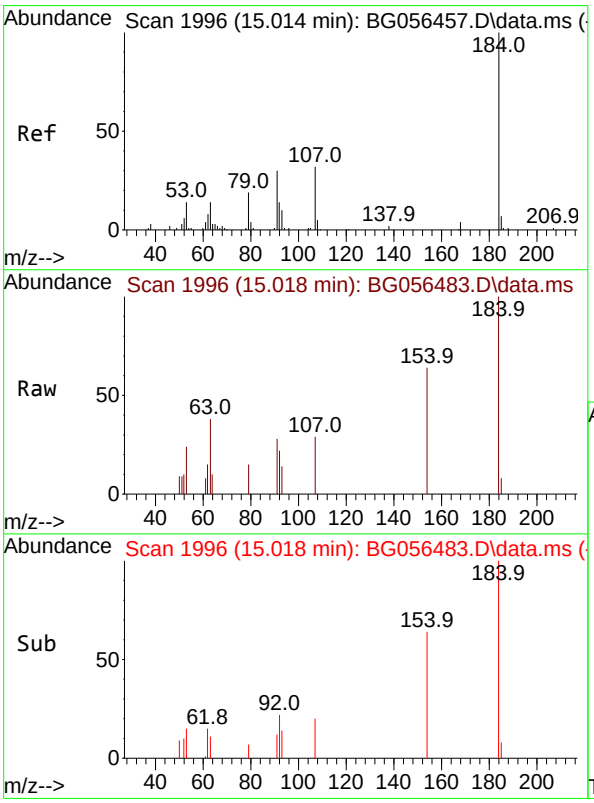
#53
3-Nitroaniline
Concen: 8.903 ng
RT: 14.794 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:138 Resp: 14251

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.0	12.0
92	121.3	84.1	126.1

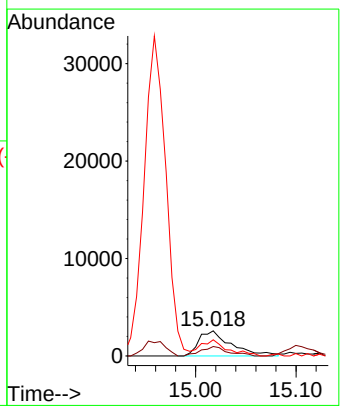


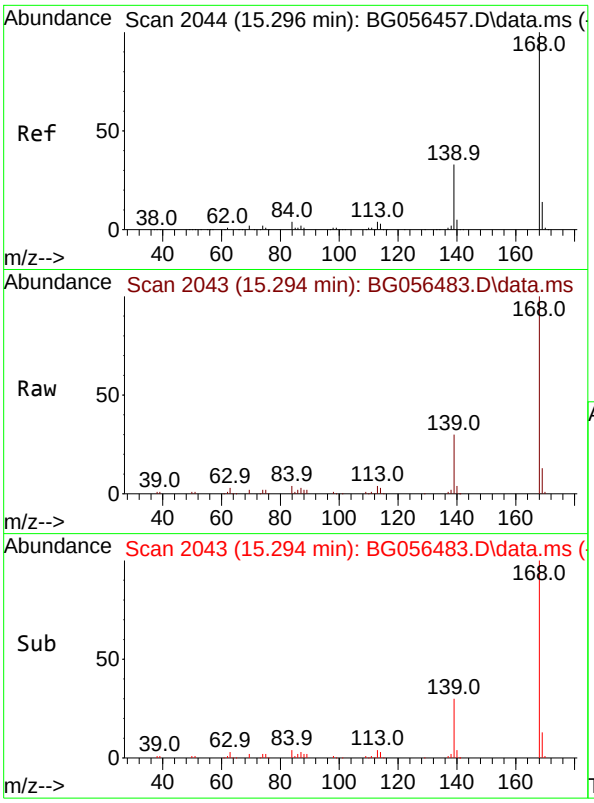


#54
2,4-Dinitrophenol
Concen: 5.606 ng
RT: 15.018 min Scan# 1996
Delta R.T. 0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:184 Resp: 5802

Ion	Ratio	Lower	Upper
184	100		
63	37.8	25.1	37.7#
154	64.4	44.8	67.2



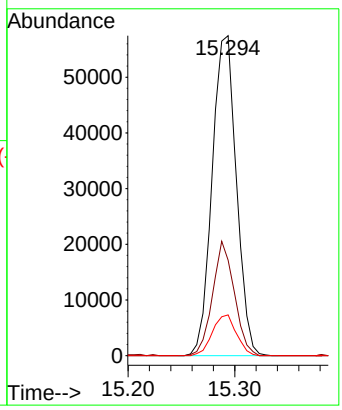


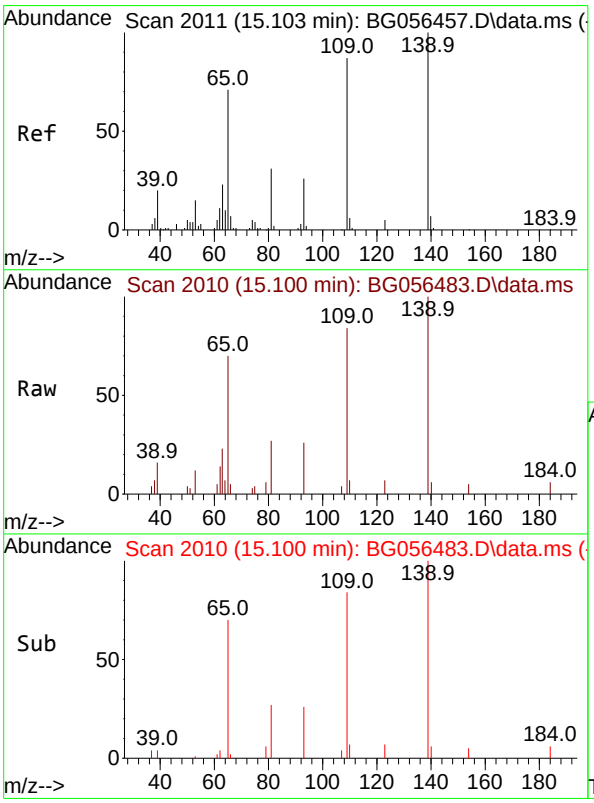
#55
Dibenzofuran
Concen: 9.878 ng
RT: 15.294 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:168 Resp: 90681

Ion	Ratio	Lower	Upper
168	100		
139	29.9	26.2	39.2
169	12.7	11.0	16.6

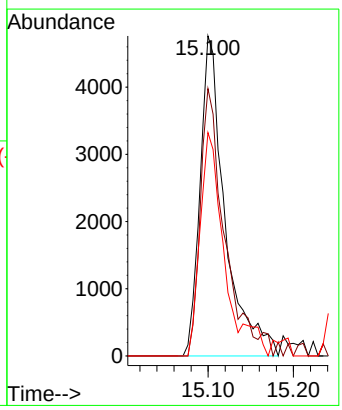


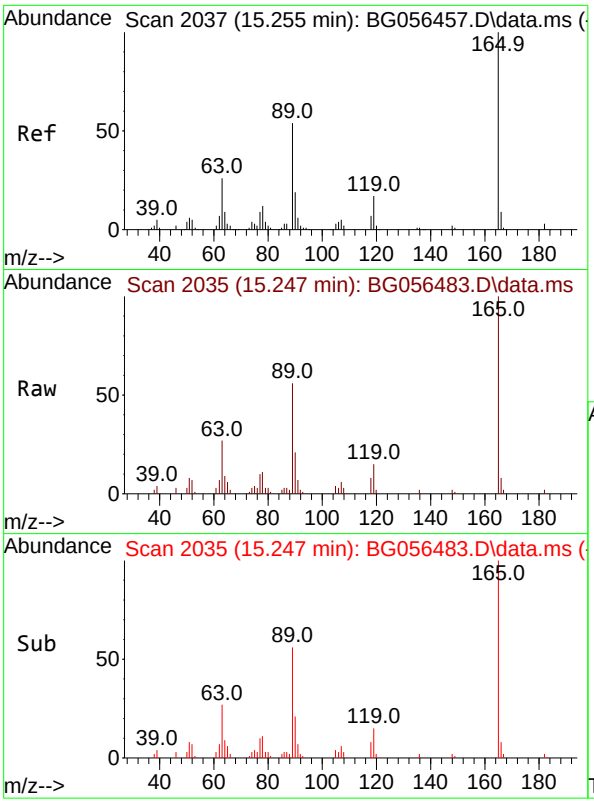


#56
4-Nitrophenol
Concen: 8.835 ng
RT: 15.100 min Scan# 2010
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:139 Resp: 9663

Ion	Ratio	Lower	Upper
139	100		
109	83.6	67.5	107.5
65	69.8	50.7	90.7



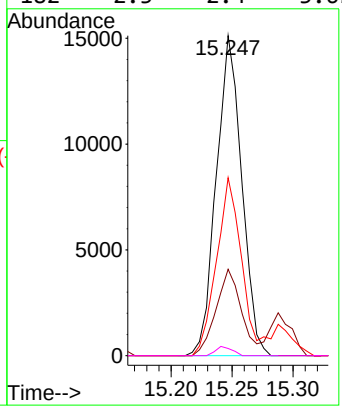


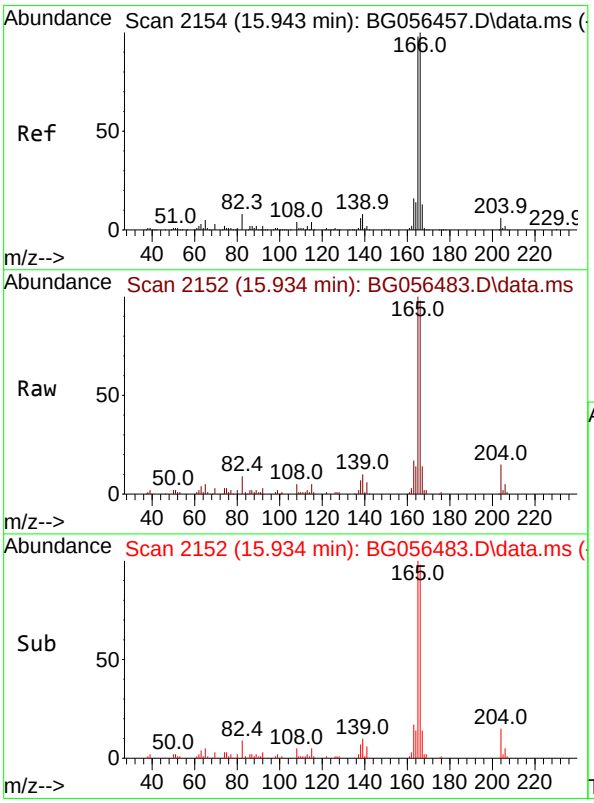
#57
2,4-Dinitrotoluene
Concen: 9.432 ng
RT: 15.247 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:165 Resp: 21935

Ion	Ratio	Lower	Upper
165	100		
63	27.0	20.6	31.0
89	55.6	43.1	64.7
182	2.3	2.4	3.6#

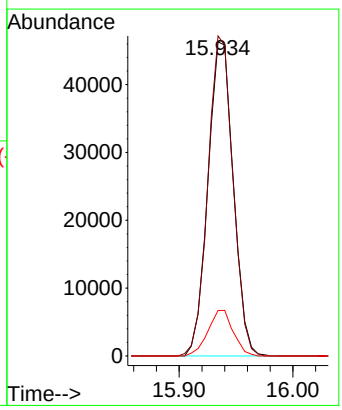


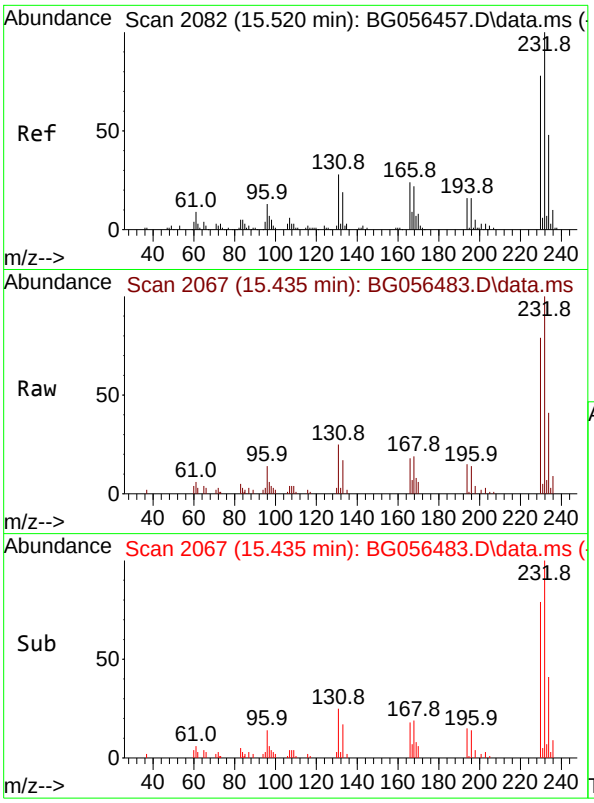


#58
Fluorene
Concen: 9.836 ng
RT: 15.934 min Scan# 2152
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:166 Resp: 71847

Ion	Ratio	Lower	Upper
166	100		
165	101.9	78.8	118.2
167	14.5	10.6	15.8



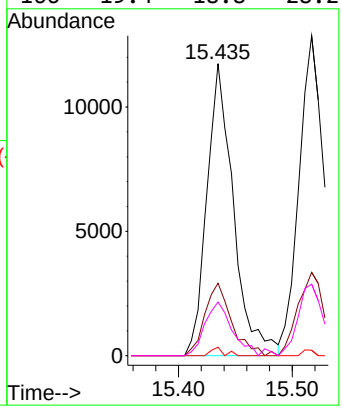


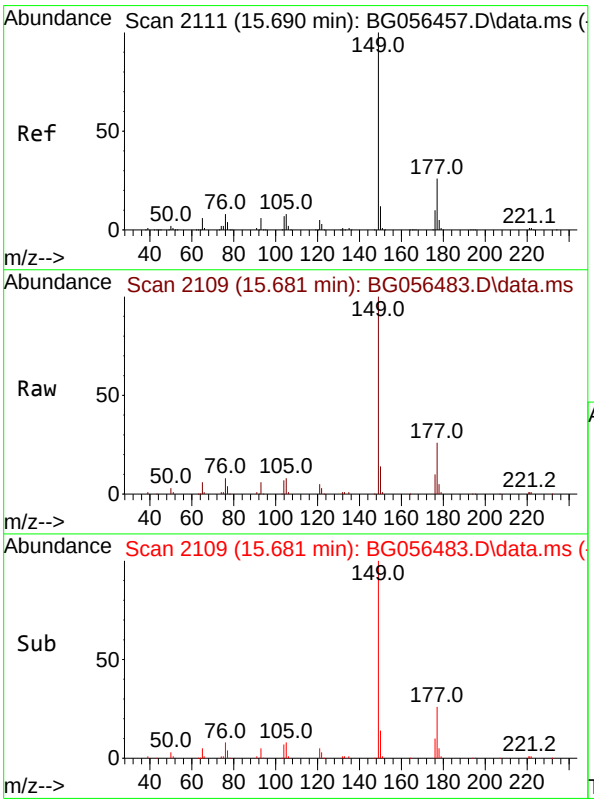
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.316 ng
RT: 15.435 min Scan# 2
Delta R.T. -0.079 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:232 Resp: 19073

Ion	Ratio	Lower	Upper
232	100		
131	24.8	22.8	34.2
130	1.4	1.4	2.0
166	19.4	18.8	28.2

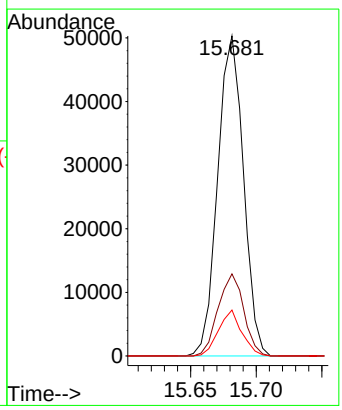


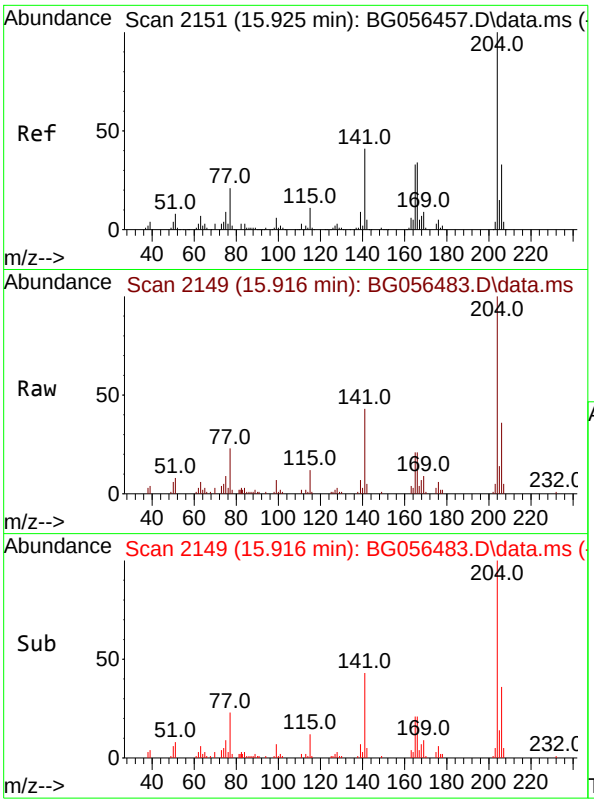


#60
Diethylphthalate
Concen: 9.661 ng
RT: 15.681 min Scan# 2109
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:149 Resp: 68682

Ion	Ratio	Lower	Upper
149	100		
177	25.7	21.0	31.4
150	14.4	9.9	14.9



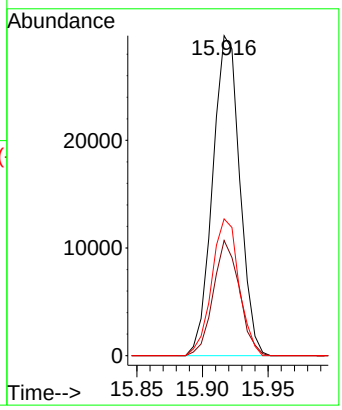


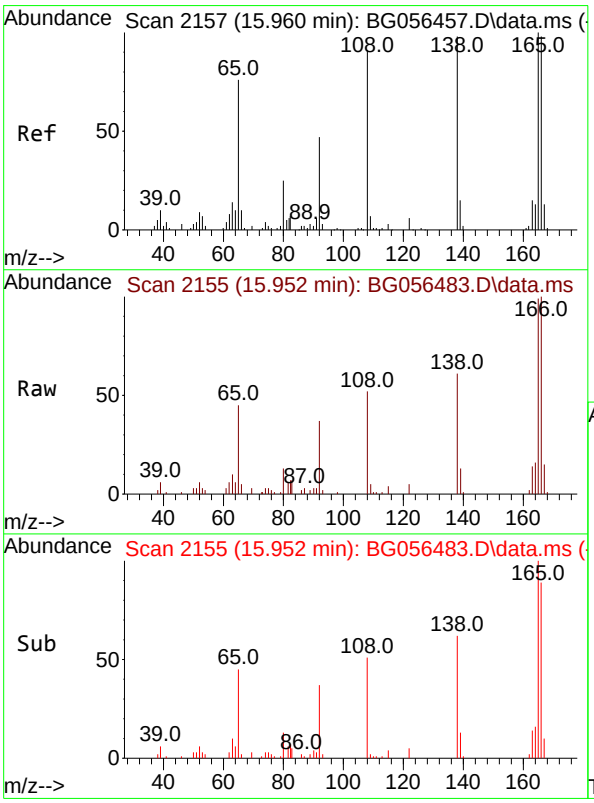
#61
4-Chlorophenyl-phenylether
Concen: 9.570 ng
RT: 15.916 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:204 Resp: 42656

Ion	Ratio	Lower	Upper
204	100		
206	36.0	26.2	39.4
141	42.8	32.7	49.1

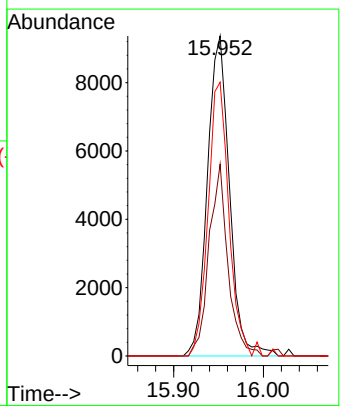


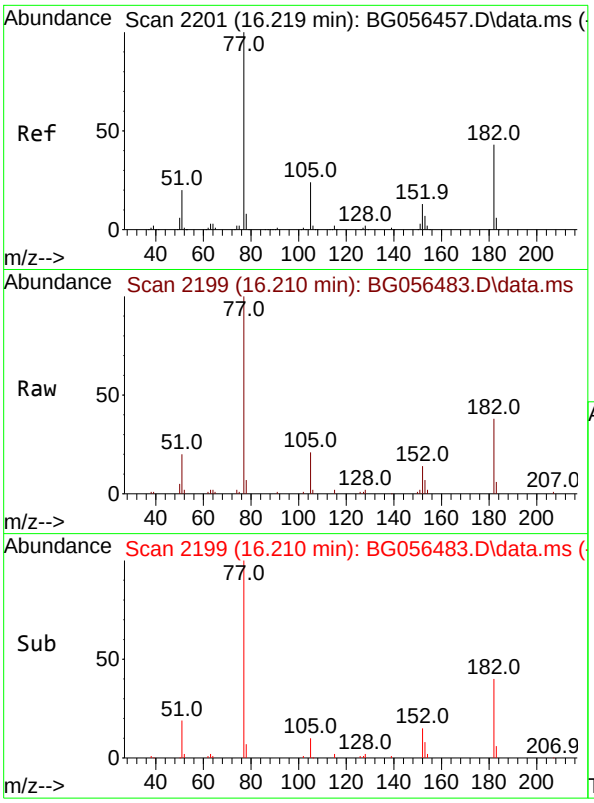


#62
4-Nitroaniline
Concen: 9.975 ng
RT: 15.952 min Scan# 2155
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:138 Resp: 15976

Ion	Ratio	Lower	Upper
138	100		
92	59.9	27.8	67.8
108	85.6	72.6	112.6



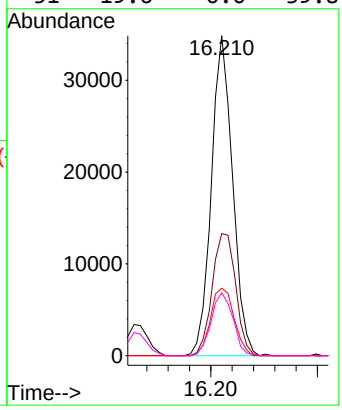


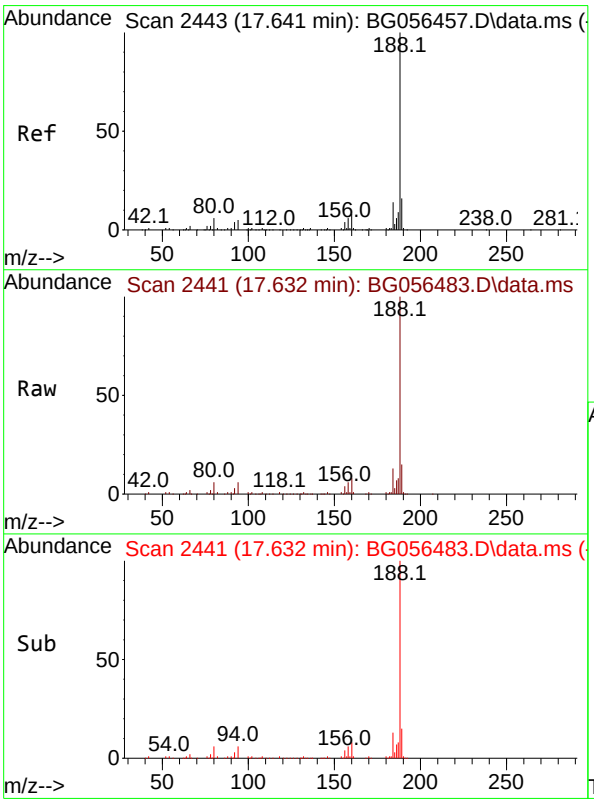
#63
Azobenzene
Concen: 9.854 ng
RT: 16.210 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 77 Resp: 48200

Ion	Ratio	Lower	Upper
77	100		
182	38.2	23.1	63.1
105	21.1	4.2	44.2
51	19.6	0.0	39.8

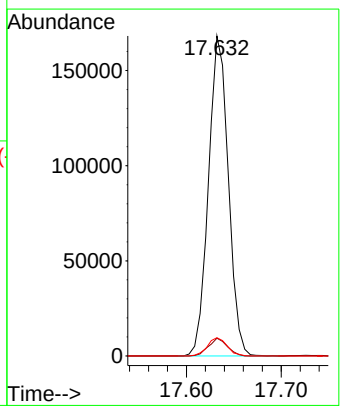


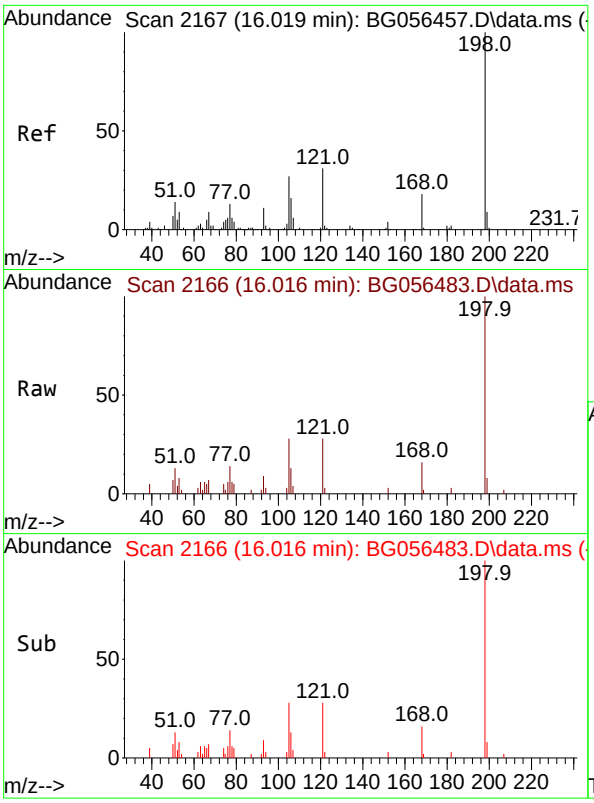


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.632 min Scan# 2441
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:188 Resp: 244378

Ion	Ratio	Lower	Upper
188	100		
94	5.5	4.1	6.1
80	5.7	5.0	7.4



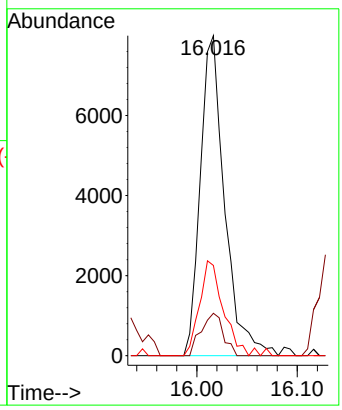


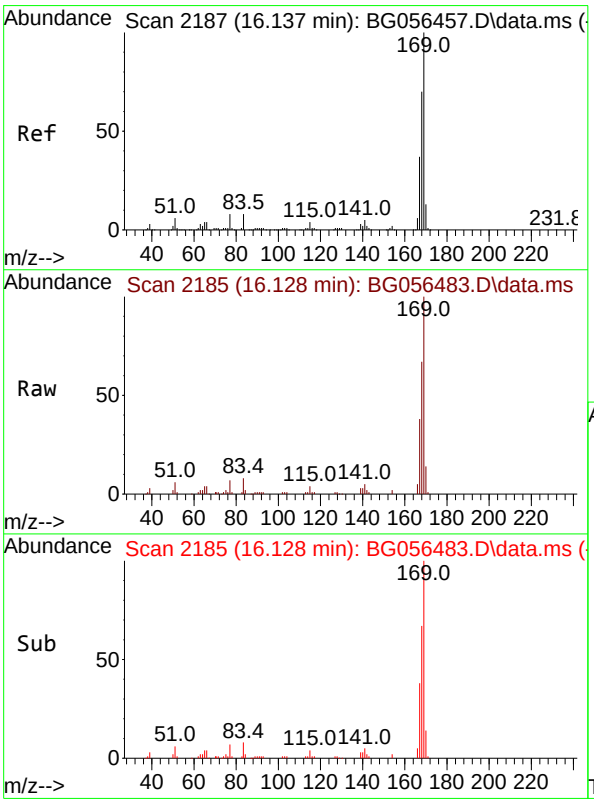
#65
4,6-Dinitro-2-methylphenol
Concen: 7.834 ng
RT: 16.016 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:198 Resp: 13459

Ion	Ratio	Lower	Upper
198	100		
51	13.3	0.0	35.0
105	28.2	7.4	47.4

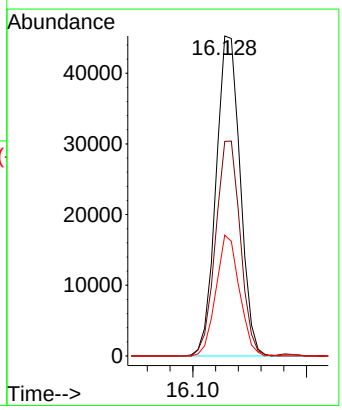


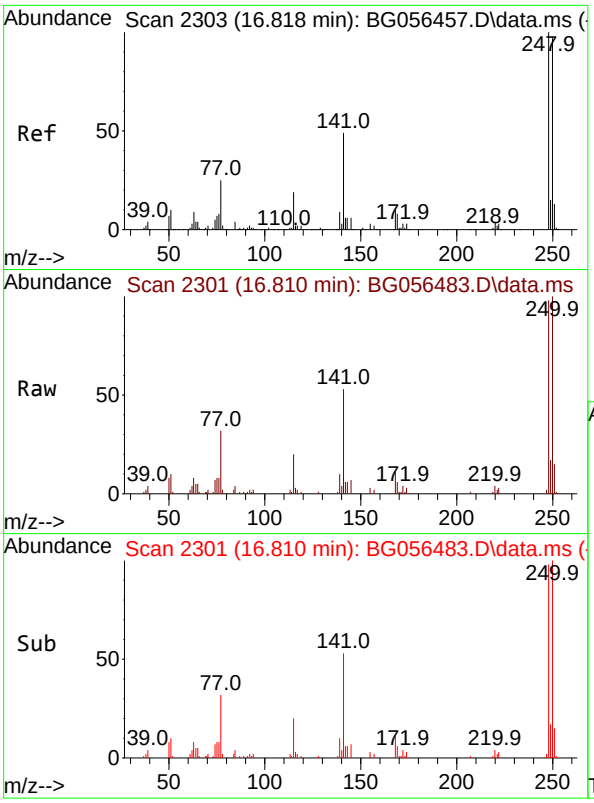


#66
n-Nitrosodiphenylamine
Concen: 9.650 ng
RT: 16.128 min Scan# 2185
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:169 Resp: 66768

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.8	83.6
167	37.7	29.8	44.8



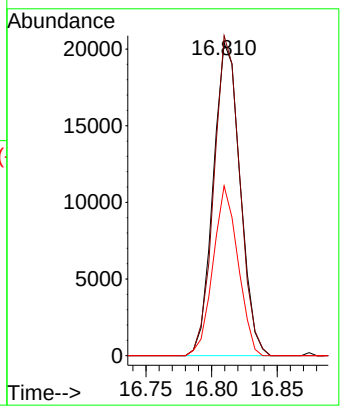


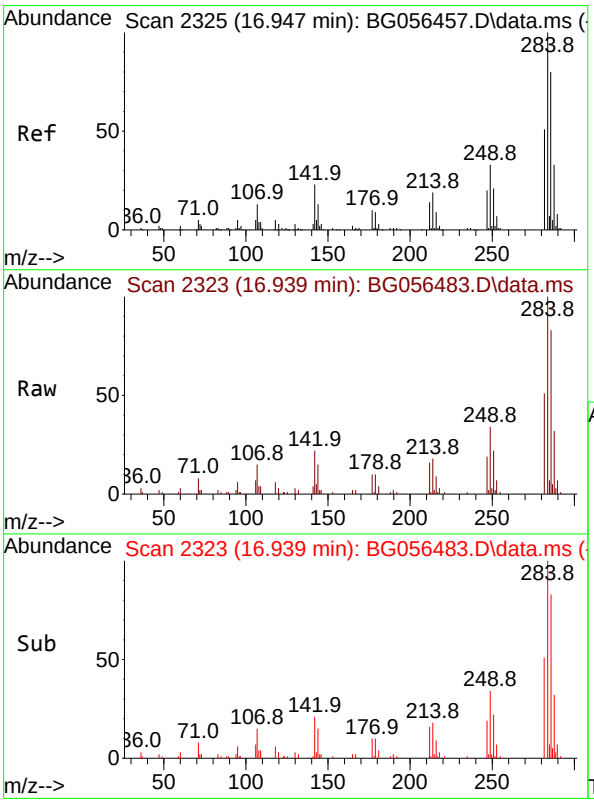
#67
4-Bromophenyl-phenylether
Concen: 9.274 ng
RT: 16.810 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:248 Resp: 29013

Ion	Ratio	Lower	Upper
248	100		
250	102.2	77.6	116.4
141	54.2	39.0	58.4

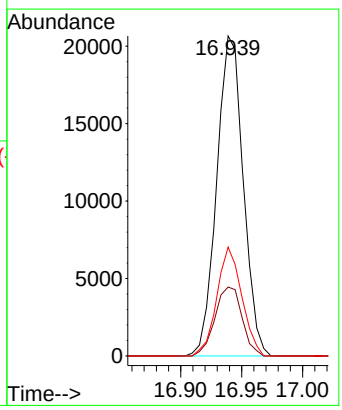


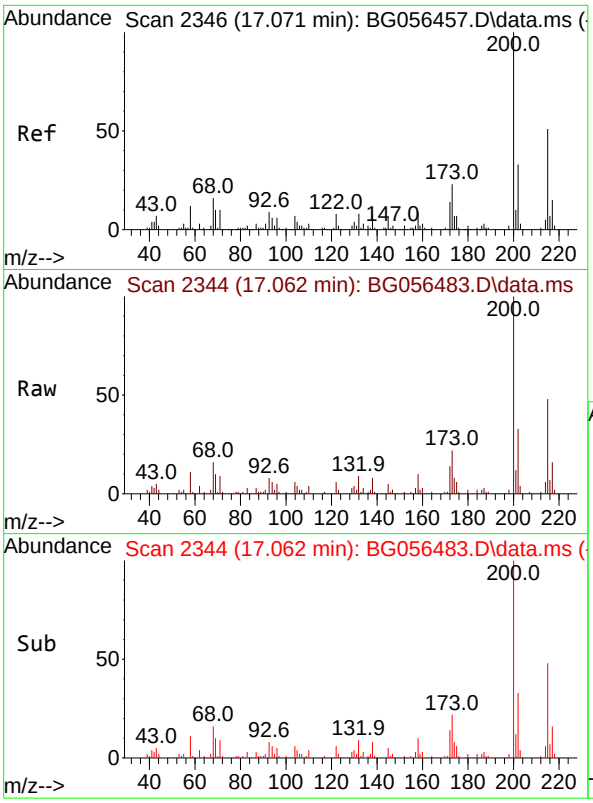


#68
Hexachlorobenzene
Concen: 10.202 ng
RT: 16.939 min Scan# 2323
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:284 Resp: 31259

Ion	Ratio	Lower	Upper
284	100		
142	21.5	18.0	27.0
249	34.0	26.7	40.1



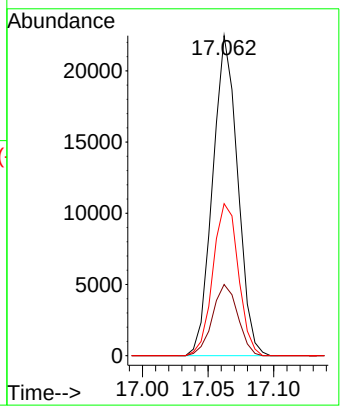


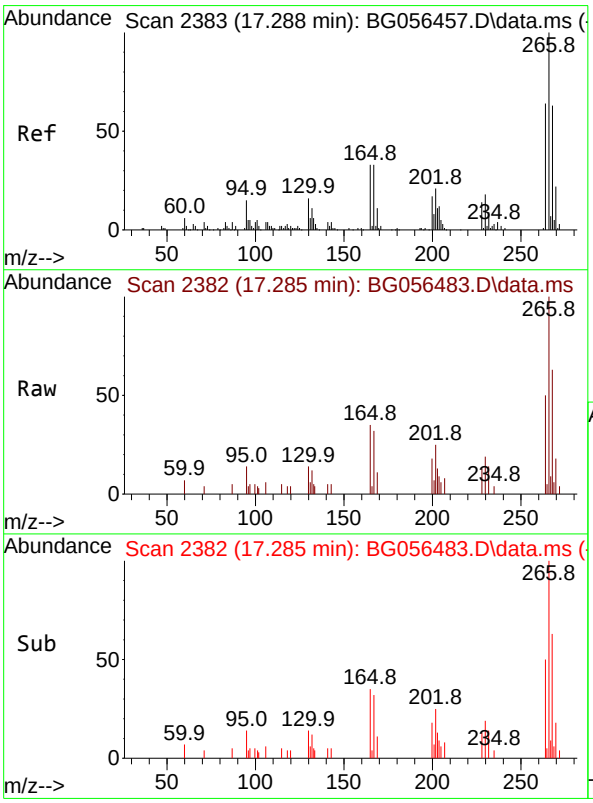
#69
Atrazine
Concen: 11.128 ng
RT: 17.062 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:200 Resp: 29703

Ion	Ratio	Lower	Upper
200	100		
173	22.2	3.2	43.2
215	47.5	30.7	70.7

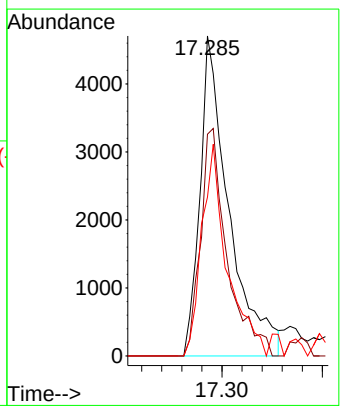


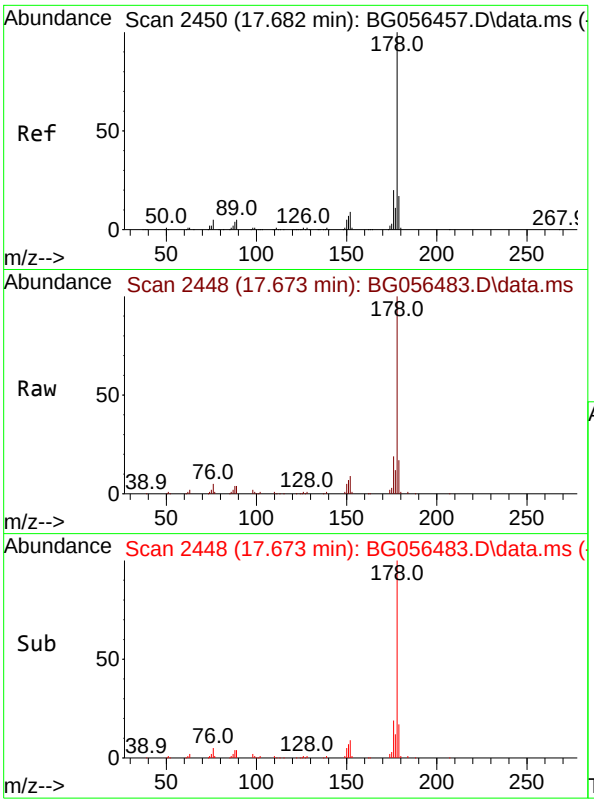


#70
Pentachlorophenol
Concen: 5.085 ng
RT: 17.285 min Scan# 2382
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:266 Resp: 9428

Ion	Ratio	Lower	Upper
266	100		
268	69.3	50.2	75.4
264	54.5	51.4	77.0



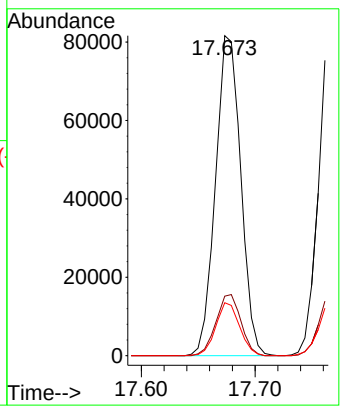


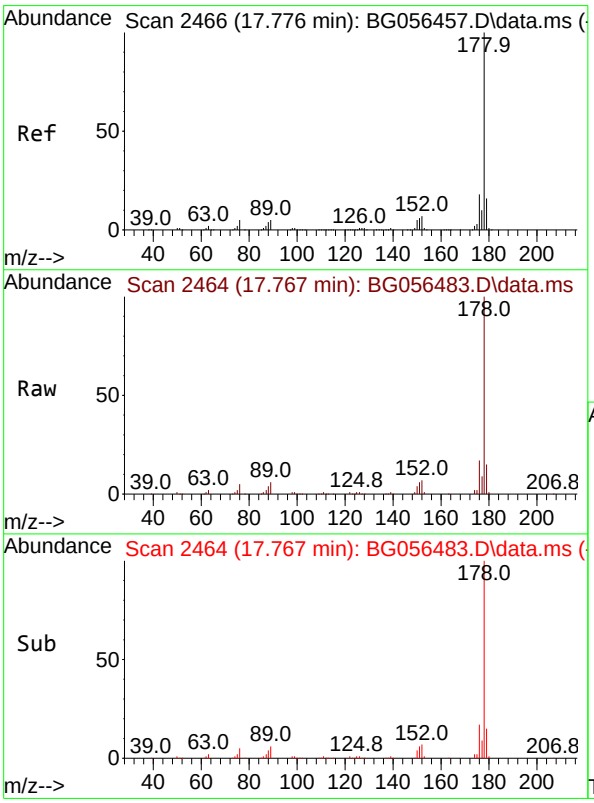
#71
Phenanthrene
Concen: 9.857 ng
RT: 17.673 min Scan# 24
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:178 Resp: 126080

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.6	23.4
179	16.5	13.3	19.9

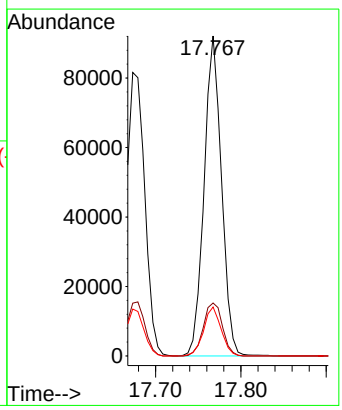


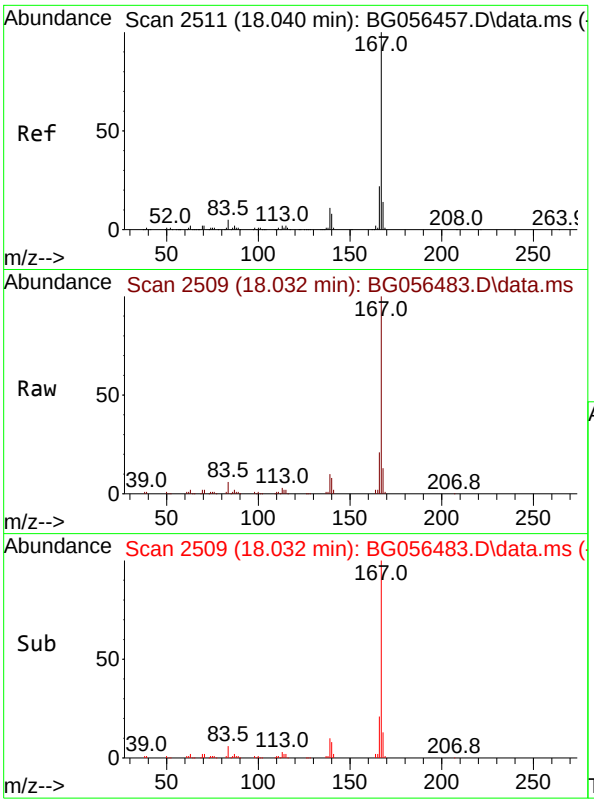


#72
Anthracene
Concen: 9.944 ng
RT: 17.767 min Scan# 2464
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:178 Resp: 130557

Ion	Ratio	Lower	Upper
178	100		
176	16.6	14.5	21.7
179	15.3	12.5	18.7



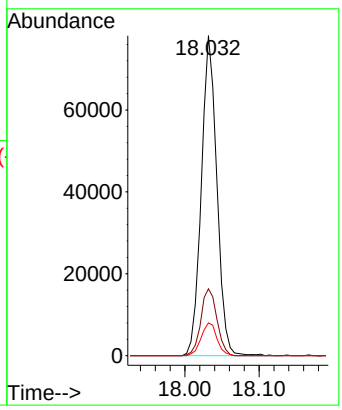


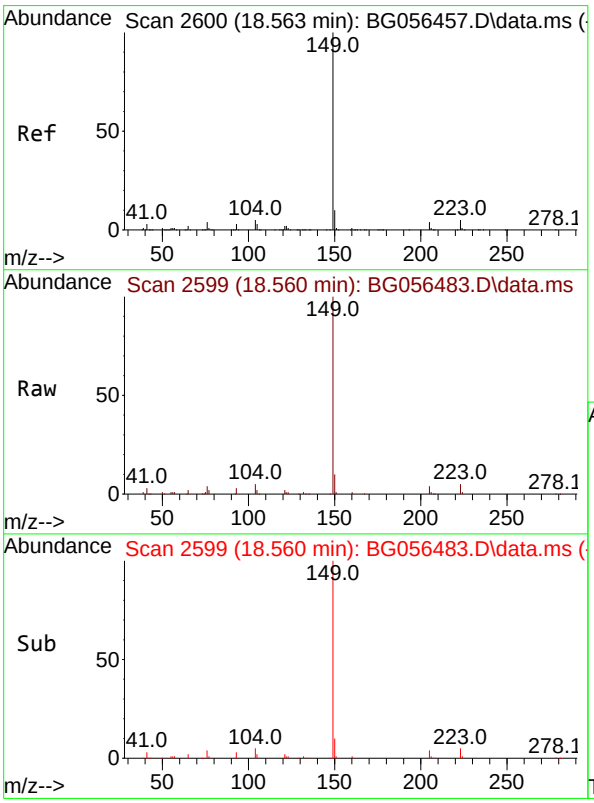
#73
Carbazole
Concen: 10.177 ng
RT: 18.032 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:167 Resp: 113805

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.8	26.6
139	10.2	8.9	13.3

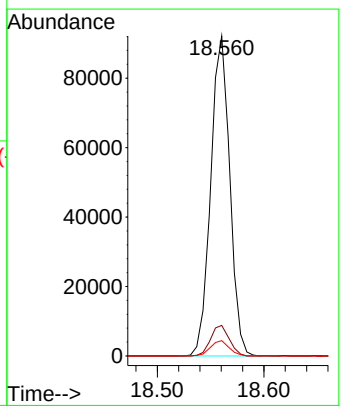


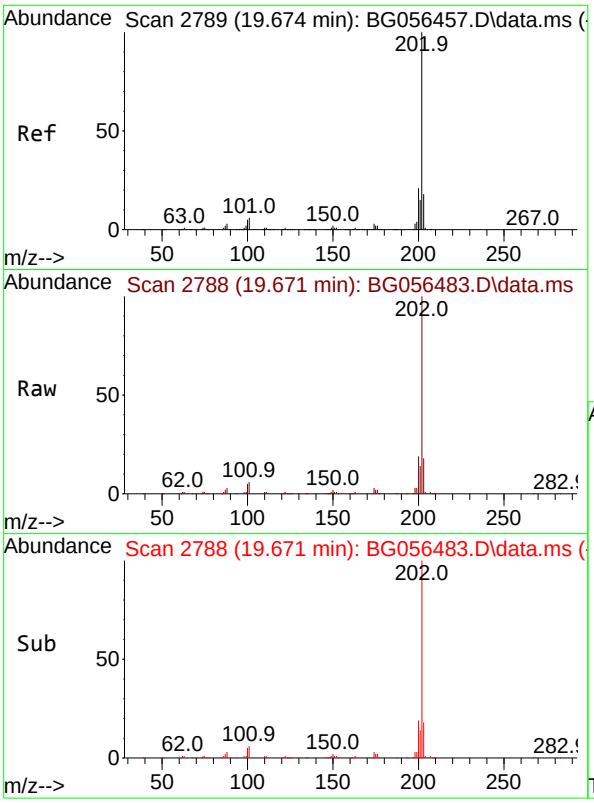


#74
Di-n-butylphthalate
Concen: 9.724 ng
RT: 18.560 min Scan# 2599
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:149 Resp: 114174

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.8	4.0	6.0



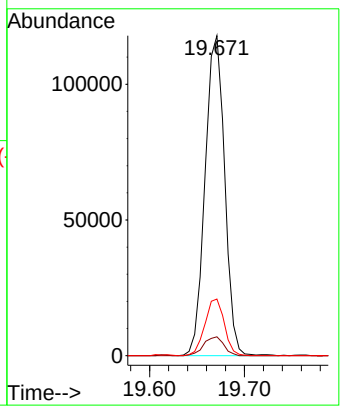


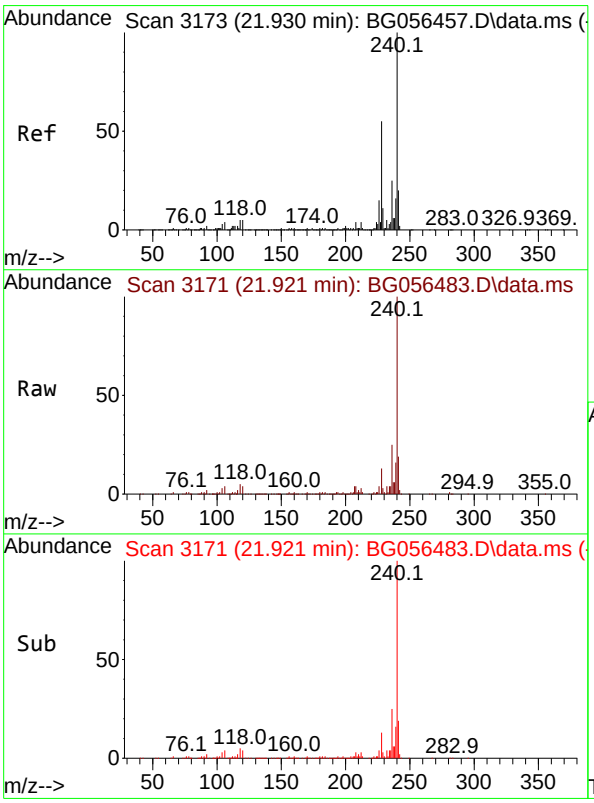
#75
Fluoranthene
Concen: 10.469 ng
RT: 19.671 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:202 Resp: 168999

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	25.6
203	17.7	0.0	38.1

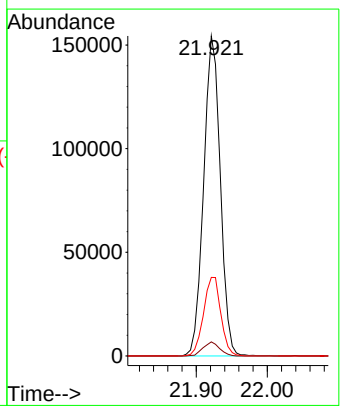


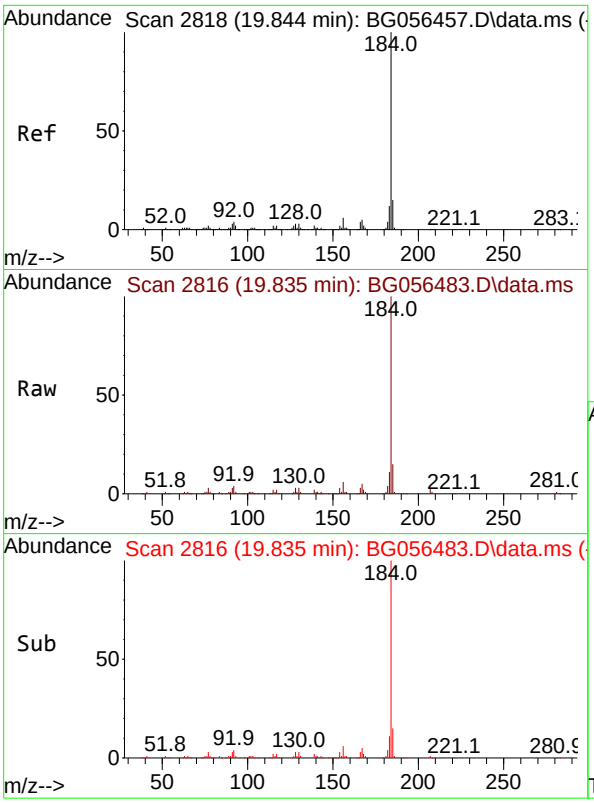


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.921 min Scan# 3171
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:240 Resp: 251643

Ion	Ratio	Lower	Upper
240	100		
120	4.4	3.8	5.8
236	24.5	20.2	30.2



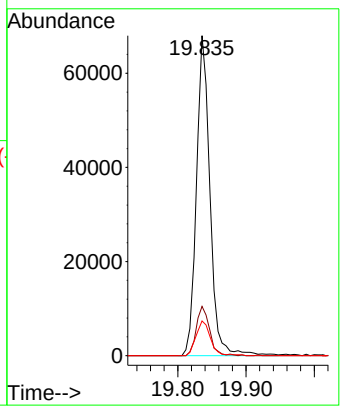


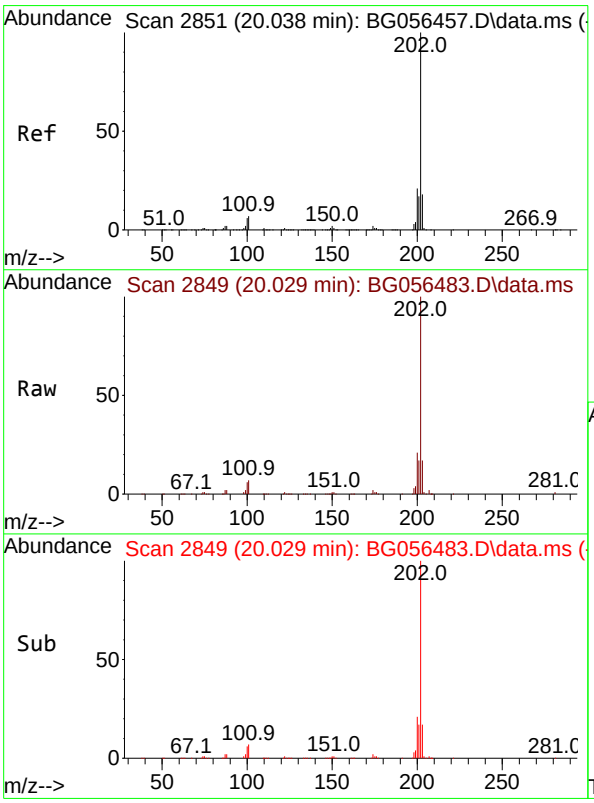
#77
Benzidine
Concen: 13.771 ng
RT: 19.835 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:184 Resp: 93775

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.3	18.5
183	10.9	9.8	14.8

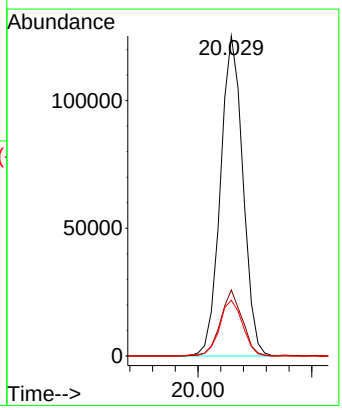


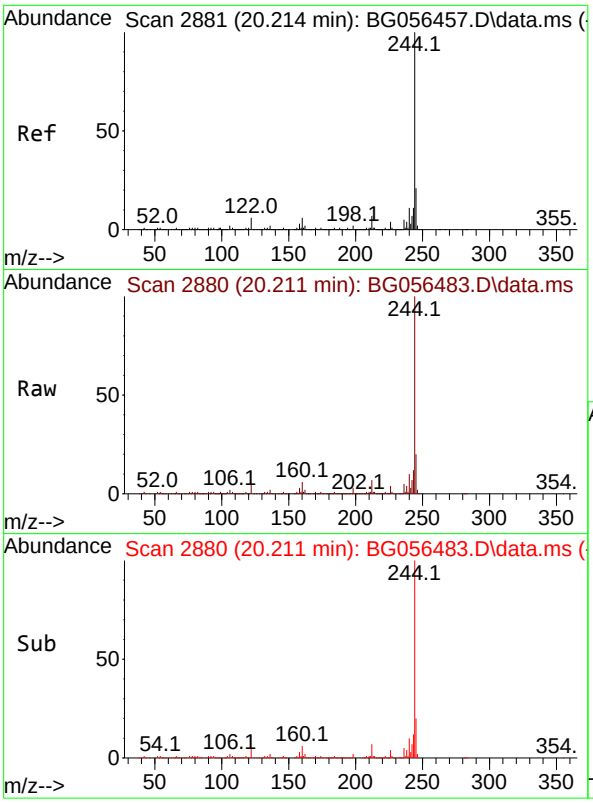


#78
Pyrene
Concen: 9.621 ng
RT: 20.029 min Scan# 2849
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:202 Resp: 172184

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.7	25.1
203	17.4	14.4	21.6



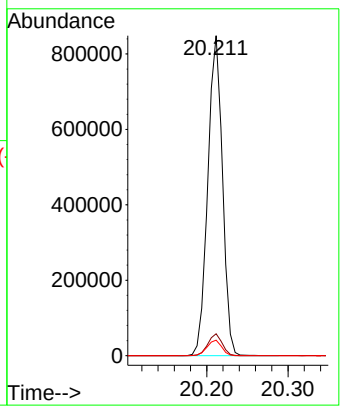


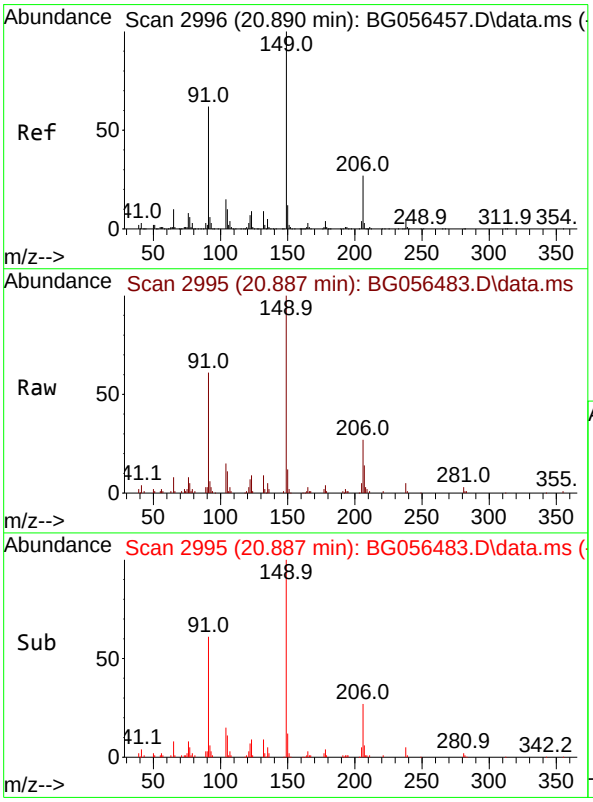
#79
Terphenyl-d14
Concen: 73.959 ng
RT: 20.211 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:244 Resp: 1059641

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	4.9	4.4	6.6

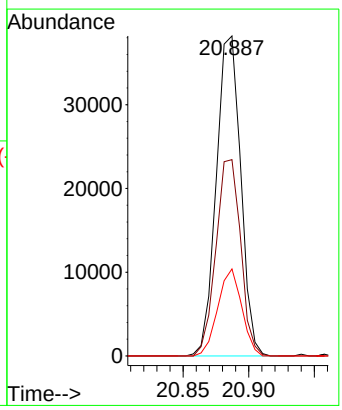


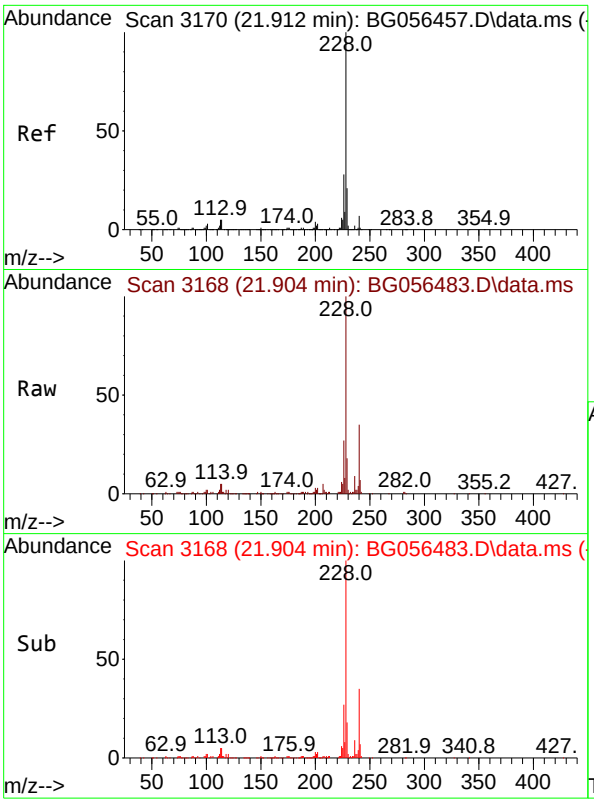


#80
Butylbenzylphthalate
Concen: 9.038 ng
RT: 20.887 min Scan# 2995
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:149 Resp: 49402

Ion	Ratio	Lower	Upper
149	100		
91	61.3	49.4	74.0
206	27.2	22.0	33.0



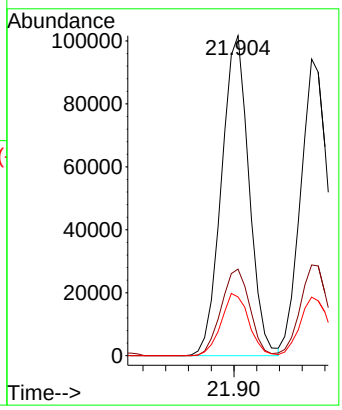


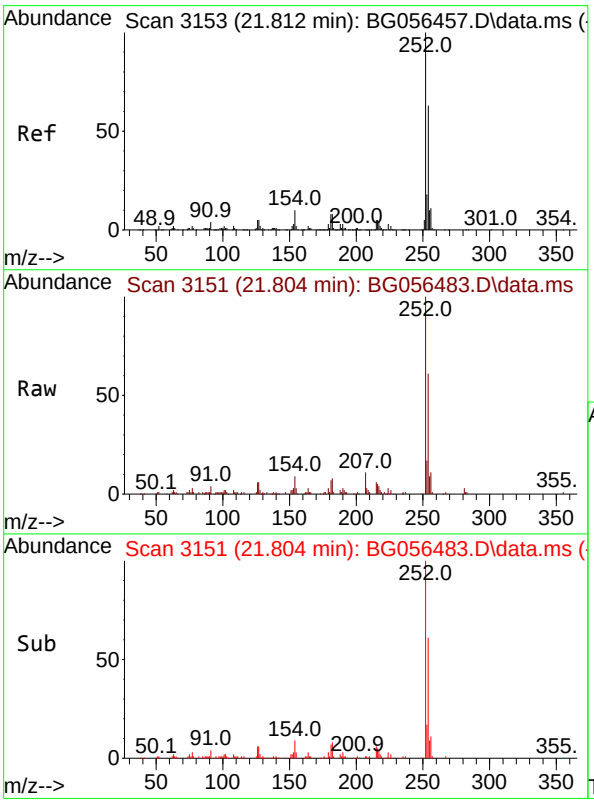
#81
Benzo(a)anthracene
Concen: 9.729 ng
RT: 21.904 min Scan# 3
Delta R.T. 0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:228 Resp: 171154

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.4	33.6
229	18.4	16.5	24.7

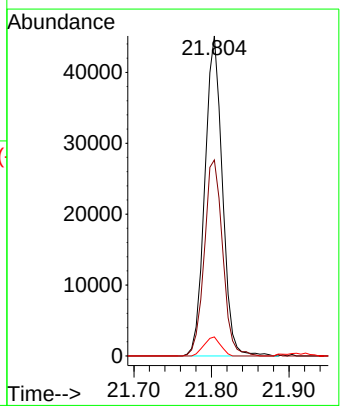


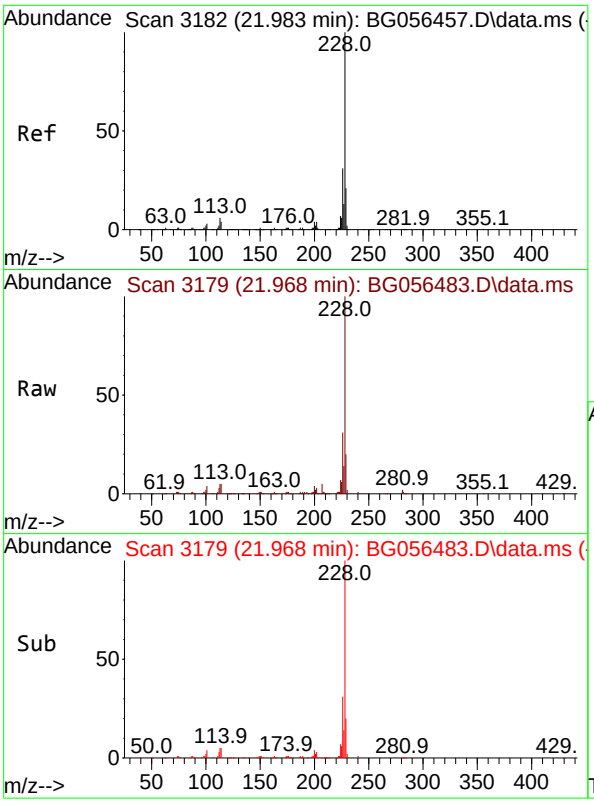


#82
3,3'-Dichlorobenzidine
Concen: 11.166 ng
RT: 21.804 min Scan# 3151
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:252 Resp: 70740

Ion	Ratio	Lower	Upper
252	100		
254	61.3	50.0	75.0
126	6.0	4.3	6.5



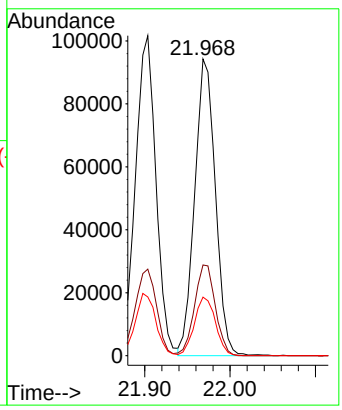


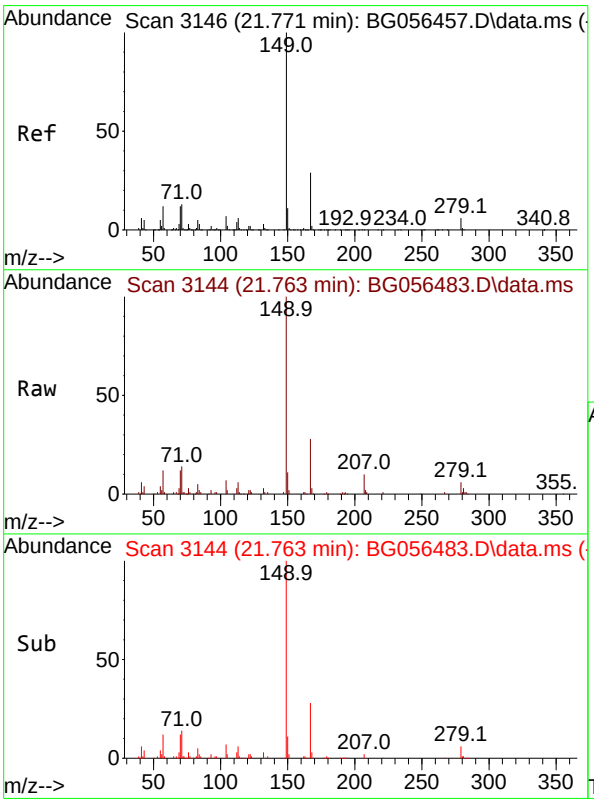
#83
Chrysene
Concen: 9.619 ng
RT: 21.968 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:228 Resp: 158983

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.4
229	19.7	16.4	24.6

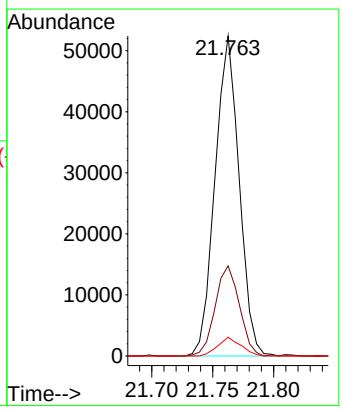


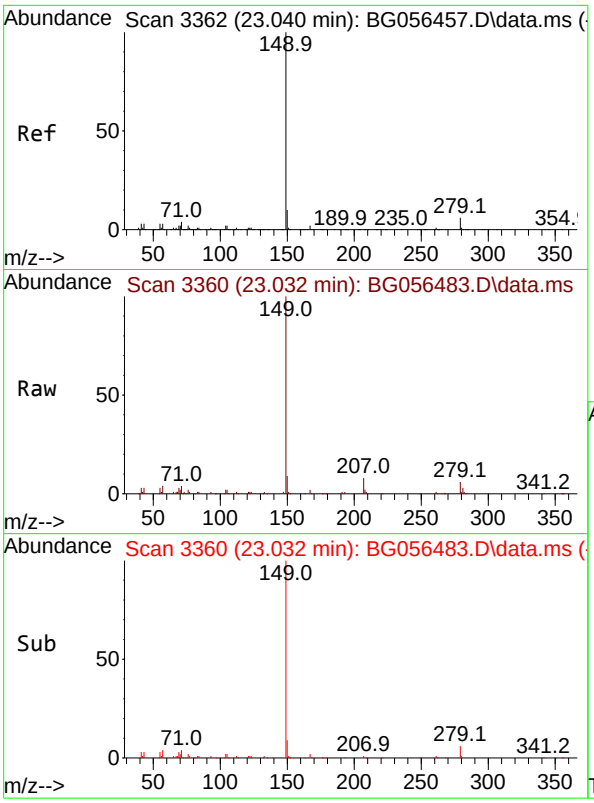


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.211 ng
RT: 21.763 min Scan# 3144
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:149 Resp: 72186

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.4	35.2
279	5.9	4.4	6.6



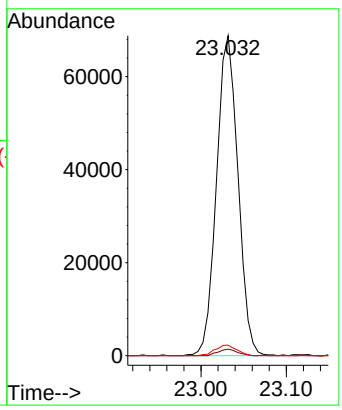


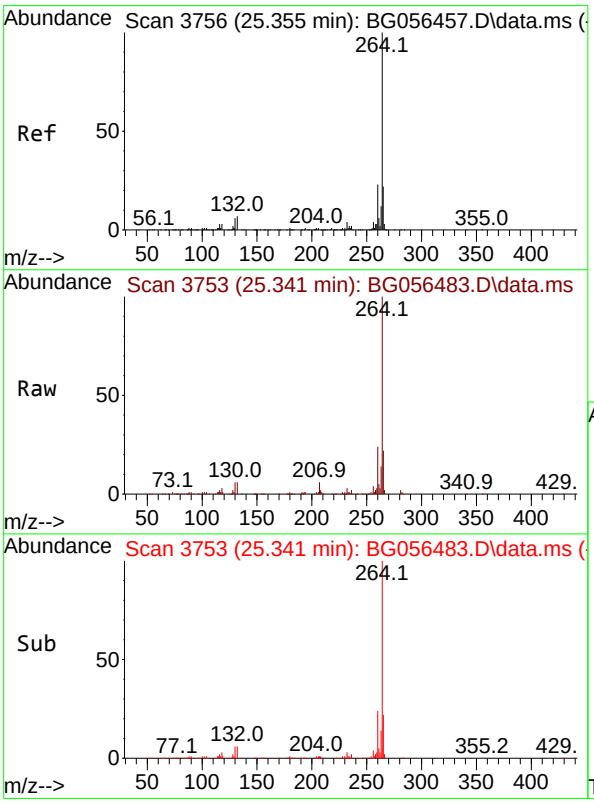
#85
Di-n-octyl phthalate
Concen: 9.218 ng
RT: 23.032 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:149 Resp: 120301

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	3.3	2.7	4.1

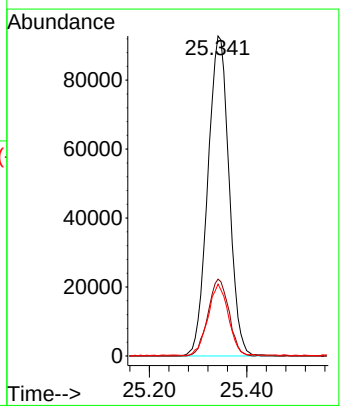


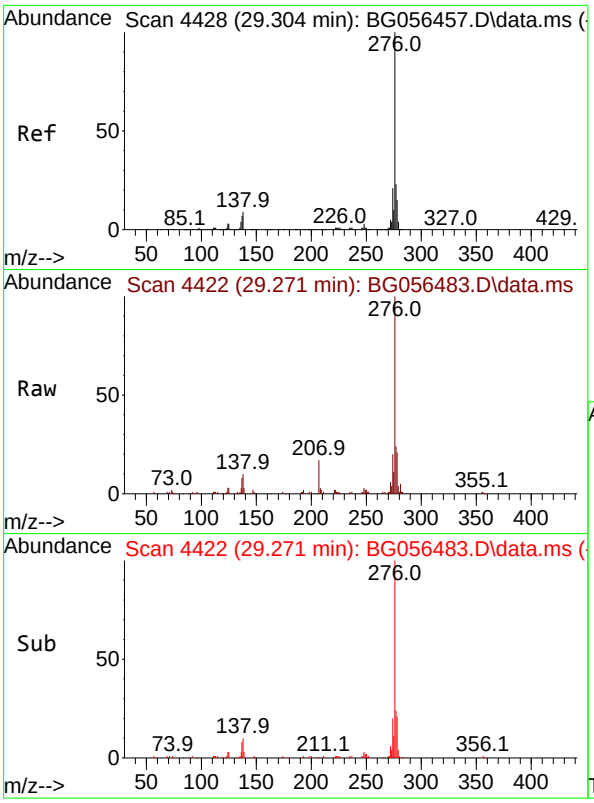


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.341 min Scan# 3753
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:264 Resp: 279852

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.2	27.4
265	22.5	18.1	27.1



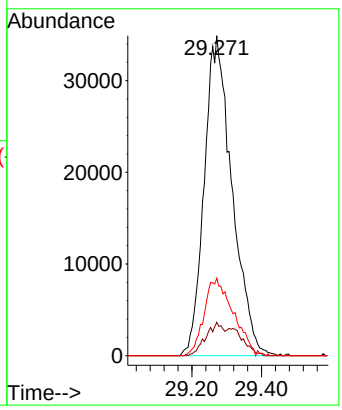


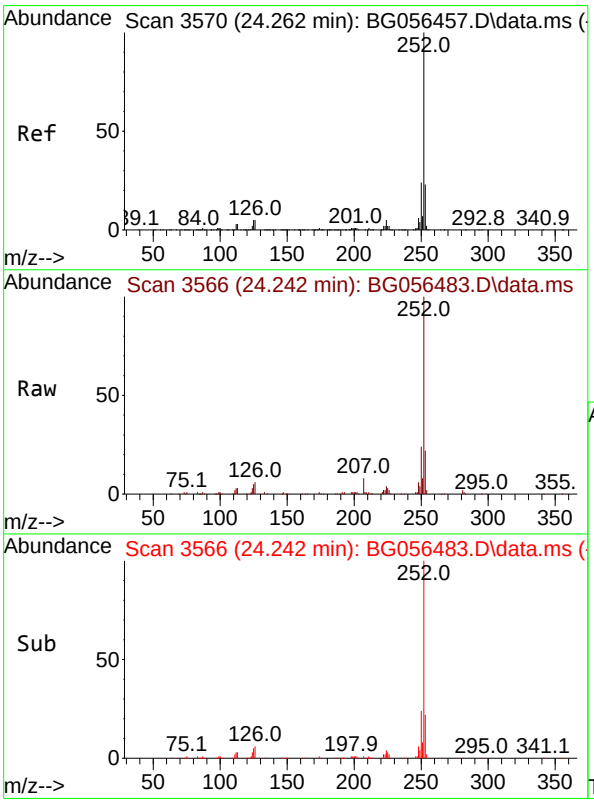
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.446 ng
RT: 29.271 min Scan# 4
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:276 Resp: 193513

Ion	Ratio	Lower	Upper
276	100		
138	6.6	9.4	14.2#
277	25.1	20.3	30.5

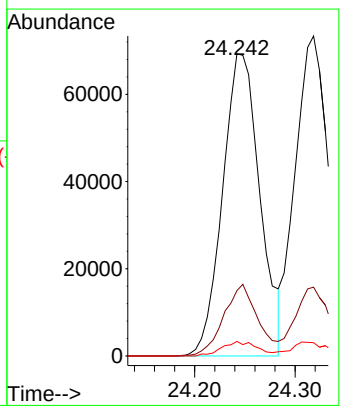


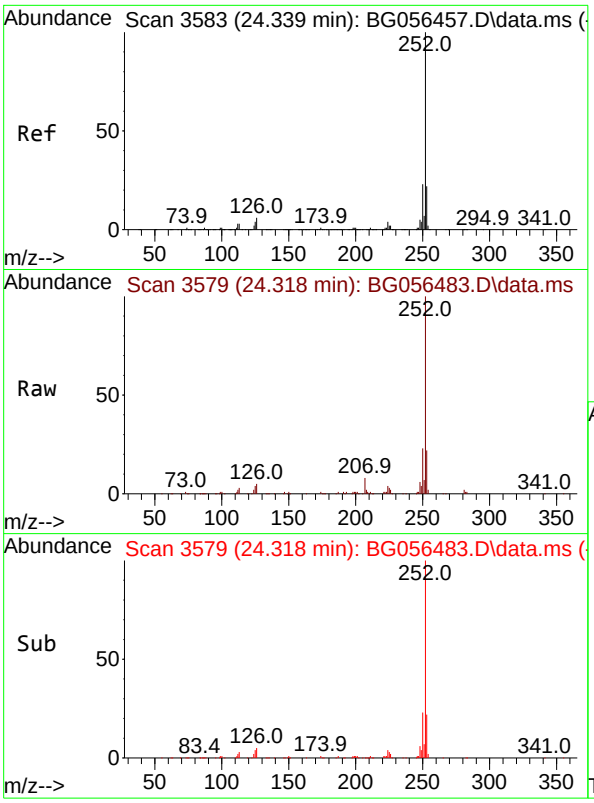


#88
Benzo(b)fluoranthene
Concen: 10.302 ng
RT: 24.242 min Scan# 3566
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:252 Resp: 178946

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	4.8	3.9	5.9



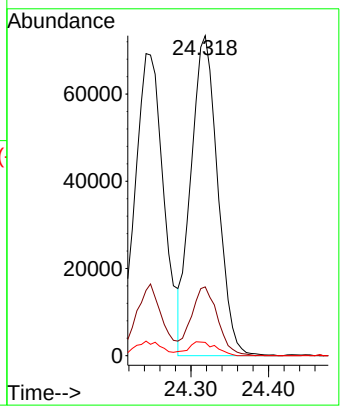


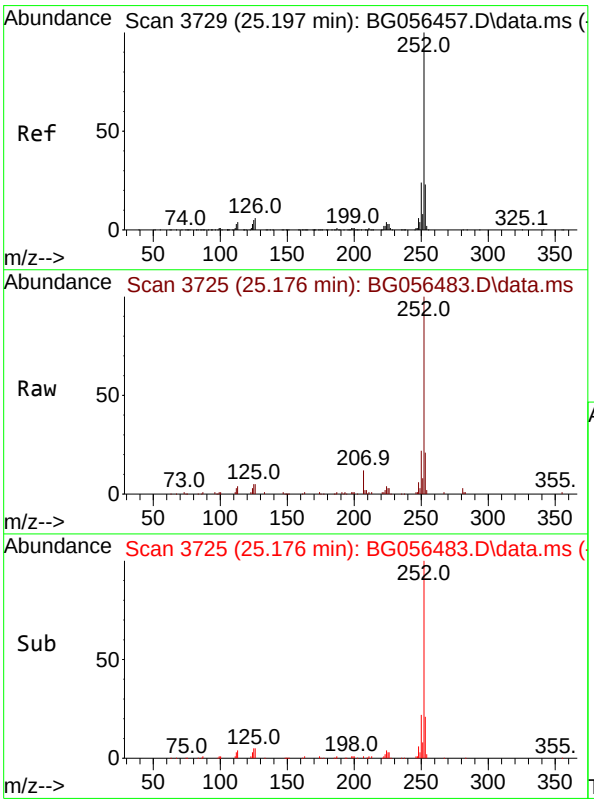
#89
Benzo(k)fluoranthene
Concen: 10.028 ng
RT: 24.318 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:252 Resp: 175863

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	4.2	3.4	5.0

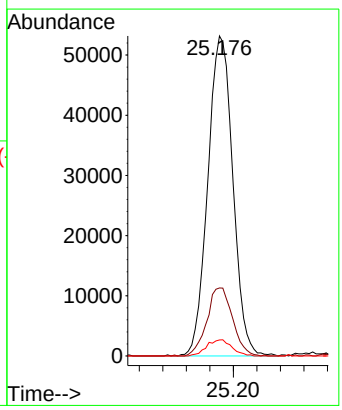


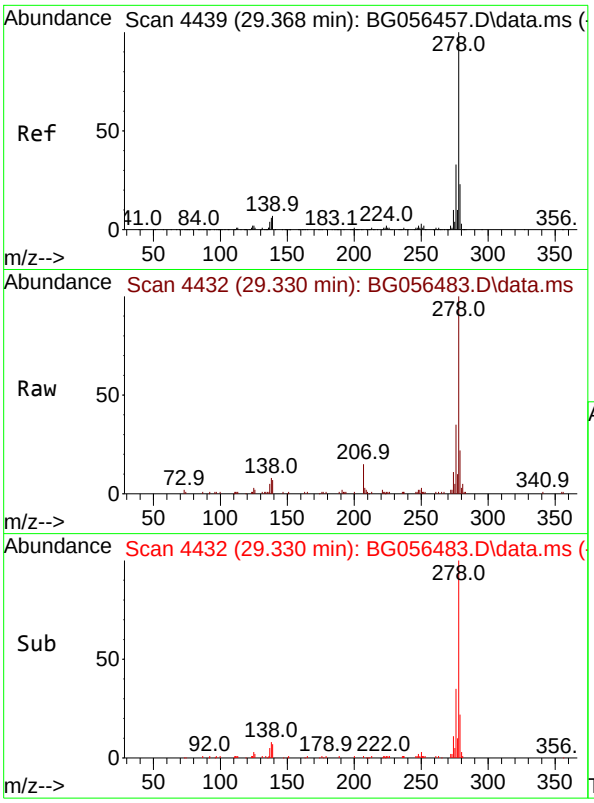


#90
Benzo(a)pyrene
Concen: 9.190 ng
RT: 25.176 min Scan# 3725
Delta R.T. -0.009 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:252 Resp: 157251

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.4	27.6
125	5.0	4.1	6.1



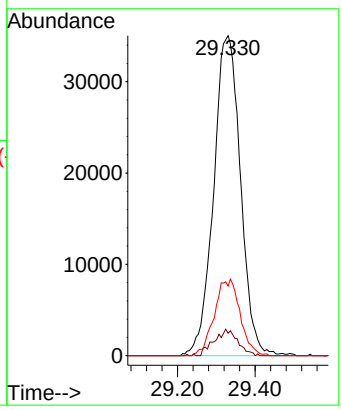


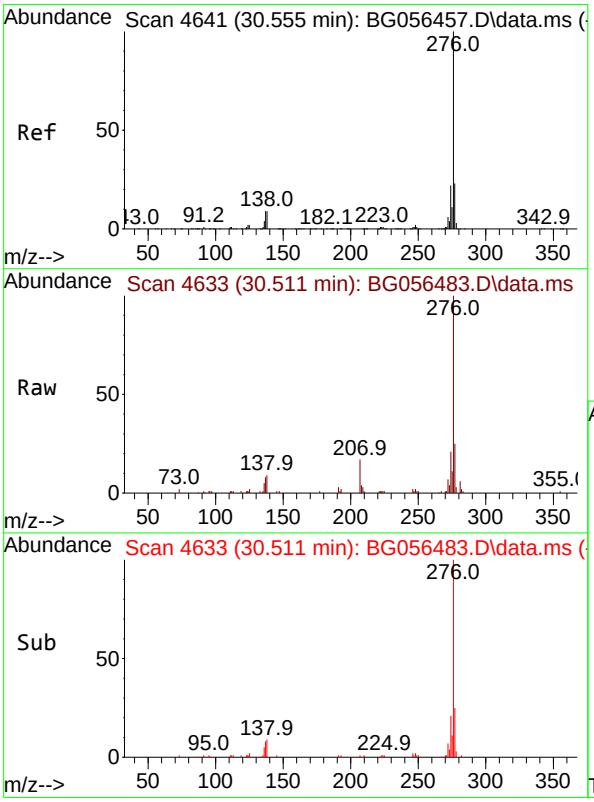
#91
Dibenzo(a,h)anthracene
Concen: 9.806 ng
RT: 29.330 min Scan# 4
Delta R.T. -0.015 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:278 Resp: 168621

Ion	Ratio	Lower	Upper
278	100		
139	7.0	5.5	8.3
279	21.8	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 10.012 ng
RT: 30.511 min Scan# 4633
Delta R.T. -0.015 min
Lab File: BG056483.D
Acq: 31 Jan 2023 12:54

Tgt Ion:276 Resp: 166118

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.5	27.7
138	9.1	7.4	11.0