Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG013123\
Data File : BG056490.D
Acq On : 31 Jan 2023 18:15
Operator : CG/JU
Sample : N4955-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Quant Time: Feb 01 01:25:08 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	8.276	152	37108	20.000	ng		0.00
21) Naphthalene-d8	11.108	136	136632	20.000	ng		0.00
39) Acenaphthene-d10	14.898	164	114349	20.000	ng		0.00
64) Phenanthrene-d10	17.636	188	291651	20.000	ng		0.00
76) Chrysene-d12	21.925	240	272835	20.000	ng		0.00
86) Perylene-d12	25.344	264	295086	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.797	112	210694	104.449	ng		0.00
7) Phenol-d6	7.418	99	305991	102.378	ng		0.00
23) Nitrobenzene-d5	9.451	82	183567	76.291	ng		0.00
42) 2,4,6-Tribromophenol	16.378	330	173109	113.872	ng		0.00
45) 2-Fluorobiphenyl	13.523	172	629632	76.340	ng		0.00
79) Terphenyl-d14	20.209	244	1170883	75.375	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.593	88	8114	9.660	ng		98
3) Pyridine	4.028	79	20325	8.118	ng		96
4) n-Nitrosodimethylamine	3.928	42	4893	9.189	ng	#	85
6) Aniline	7.589	93	35193	8.993	ng		98
8) 2-Chlorophenol	7.841	128	20280	9.152	ng		95
9) Benzaldehyde	7.401	77	18012	10.458	ng		86
10) Phenol	7.448	94	27835	9.163	ng		92
11) bis(2-Chloroethyl)ether	7.683	93	19614	9.394	ng		97
12) 1,3-Dichlorobenzene	8.165	146	25030	9.810	ng		94
13) 1,4-Dichlorobenzene	8.311	146	25391	9.827	ng		94
14) 1,2-Dichlorobenzene	8.640	146	24718	9.860	ng		98
15) Benzyl Alcohol	8.511	79	18026	8.790	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.787	45	4236	9.575	ng		91
17) 2-Methylphenol	8.717	107	19806	8.570	ng		97
18) Hexachloroethane	9.375	117	7997	10.233	ng		97
19) n-Nitroso-di-n-propyla...	9.075	70	15515	9.008	ng		98
20) 3+4-Methylphenols	9.046	107	26516	8.187	ng		96
22) Acetophenone	9.105	105	37107	10.221	ng	#	96
24) Nitrobenzene	9.492	77	23462	10.109	ng		95
25) Isophorone	10.015	82	47190	9.507	ng		98
26) 2-Nitrophenol	10.215	139	14108	10.019	ng	#	92
27) 2,4-Dimethylphenol	10.256	122	19650	8.338	ng		95
28) bis(2-Chloroethoxy)met...	10.491	93	27564	10.052	ng		99
29) 2,4-Dichlorophenol	10.756	162	25986	9.796	ng		97
30) 1,2,4-Trichlorobenzene	10.967	180	30492	10.344	ng		97
31) Naphthalene	11.161	128	71902	9.970	ng		98
32) Benzoic acid	10.374	122	14073	10.674	ng		97
33) 4-Chloroaniline	11.261	127	31198	9.268	ng		95
34) Hexachlorobutadiene	11.431	225	22433	10.841	ng		93
35) Caprolactam	12.007	113	8456	9.452	ng		87
36) 4-Chloro-3-methylphenol	12.365	107	24546	9.582	ng		96
37) 2-Methylnaphthalene	12.742	142	56292	9.468	ng		98
38) 1-Methylnaphthalene	12.742	142	56292	10.138	ng		94
40) 1,2,4,5-Tetrachloroben...	13.106	216	42265	10.117	ng		100
41) Hexachlorocyclopentadiene	13.082	237	14084	12.225	ng		98
43) 2,4,6-Trichlorophenol	13.341	196	25225	9.370	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG013123\
Data File : BG056490.D
Acq On : 31 Jan 2023 18:15
Operator : CG/JU
Sample : N4955-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Quant Time: Feb 01 01:25:08 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	13.417	196	27119	8.604	ng	98
46) 1,1'-Biphenyl	13.734	154	83762	10.099	ng	97
47) 2-Chloronaphthalene	13.781	162	66600	10.273	ng	95
48) 2-Nitroaniline	13.975	65	11881	8.865	ng	98
49) Acenaphthylene	14.622	152	101919	9.663	ng	97
50) Dimethylphthalate	14.334	163	88850	9.604	ng	100
51) 2,6-Dinitrotoluene	14.463	165	19212	9.523	ng	93
52) Acenaphthene	14.962	154	59936	9.582	ng	96
53) 3-Nitroaniline	14.792	138	17426	8.910	ng	99
54) 2,4-Dinitrophenol	15.009	184	8270	6.539	ng	90
55) Dibenzofuran	15.291	168	109202	9.735	ng	99
56) 4-Nitrophenol	15.103	139	11451	8.568	ng	98
57) 2,4-Dinitrotoluene	15.244	165	27627	9.722	ng	96
58) Fluorene	15.938	166	86678	9.711	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.515	232	25510	9.103	ng	96
60) Diethylphthalate	15.679	149	84640	9.743	ng	98
61) 4-Chlorophenyl-phenyle...	15.914	204	52287	9.600	ng	99
62) 4-Nitroaniline	15.950	138	16930	8.651	ng	100
63) Azobenzene	16.208	77	58160	9.730	ng	97
65) 4,6-Dinitro-2-methylph...	16.014	198	16568	8.080	ng	96
66) n-Nitrosodiphenylamine	16.132	169	79572	9.636	ng	98
67) 4-Bromophenyl-phenylether	16.813	248	35438	9.492	ng	97
68) Hexachlorobenzene	16.942	284	37041	10.129	ng	100
69) Atrazine	17.060	200	34916	10.960	ng	93
70) Pentachlorophenol	17.289	266	15203	6.871	ng	97
71) Phenanthrene	17.677	178	150783	9.878	ng	99
72) Anthracene	17.765	178	152622	9.740	ng	99
73) Carbazole	18.029	167	131393	9.845	ng	99
74) Di-n-butylphthalate	18.558	149	132192	9.434	ng	100
75) Fluoranthene	19.669	202	191477	9.939	ng	99
77) Benzidine	19.839	184	102087	13.827	ng	95
78) Pyrene	20.027	202	193612	9.978	ng	99
80) Butylbenzylphthalate	20.885	149	55715	9.401	ng	97
81) Benzo(a)anthracene	21.901	228	186496	9.777	ng	98
82) 3,3'-Dichlorobenzidine	21.801	252	76249	11.101	ng	99
83) Chrysene	21.972	228	174515	9.739	ng	99
84) Bis(2-ethylhexyl)phtha...	21.760	149	81027	9.536	ng	98
85) Di-n-octyl phthalate	23.035	149	135008	9.541	ng	99
87) Indeno(1,2,3-cd)pyrene	29.269	276	207367	9.600	ng	99
88) Benzo(b)fluoranthene	24.246	252	191790	10.471	ng	99
89) Benzo(k)fluoranthene	24.310	252	188578	10.198	ng	98
90) Benzo(a)pyrene	25.174	252	169445	9.392	ng	98
91) Dibenzo(a,h)anthracene	29.328	278	184446	10.173	ng	98
92) Benzo(g,h,i)perylene	30.503	276	175976	10.059	ng	98

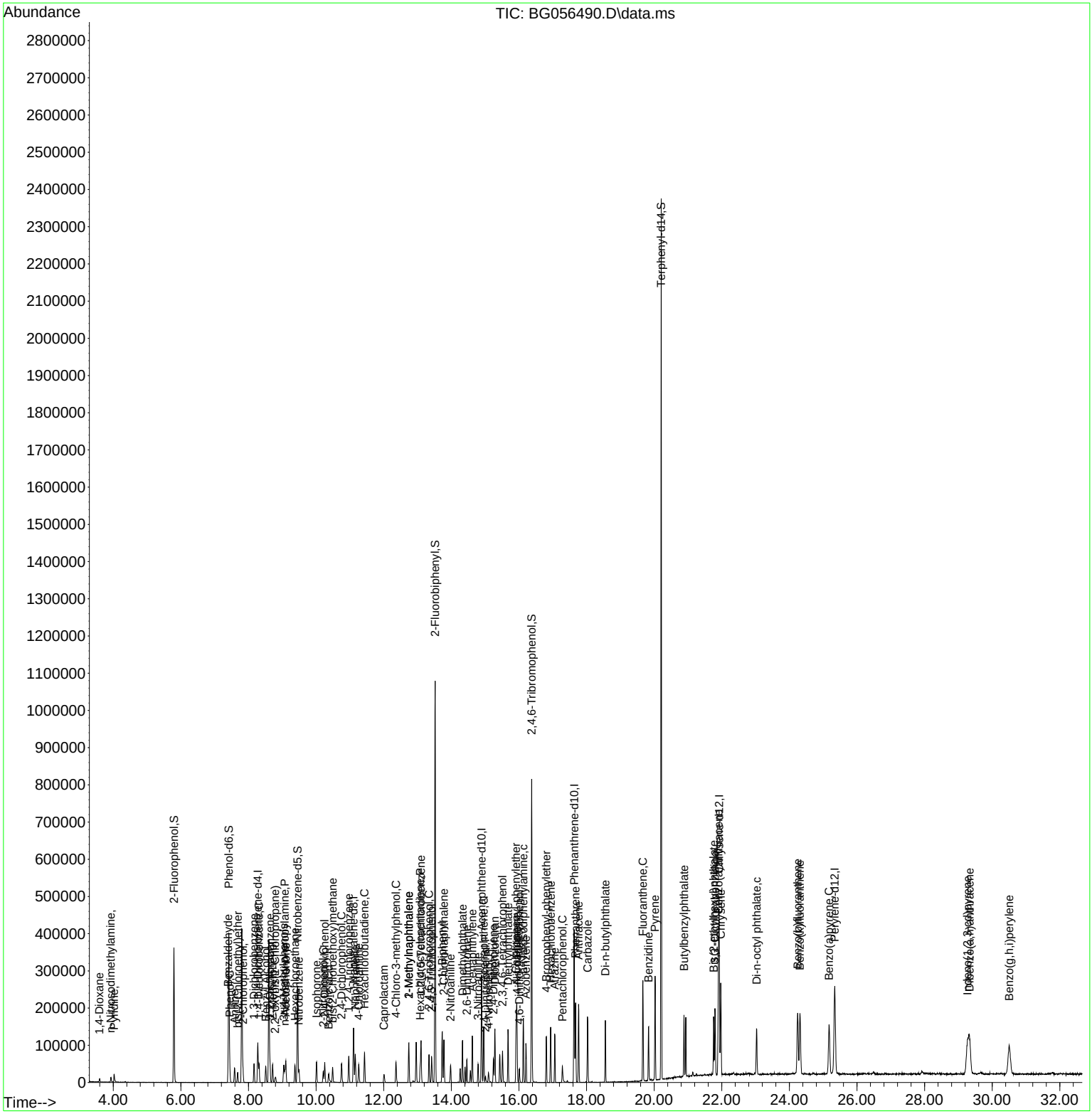
(#) = qualifier out of range (m) = manual integration (+) = signals summed

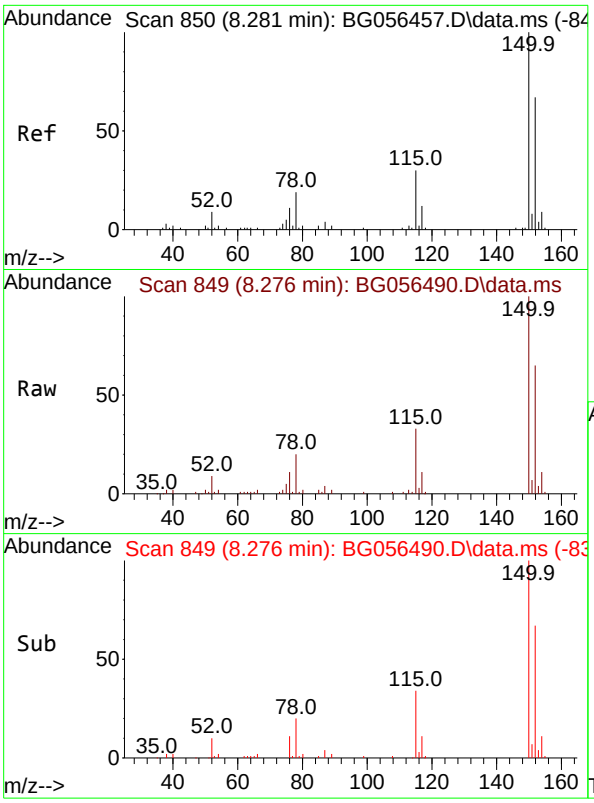
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG013123\
Data File : BG056490.D
Acq On : 31 Jan 2023 18:15
Operator : CG/JU
Sample : N4955-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Quant Time: Feb 01 01:25:08 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



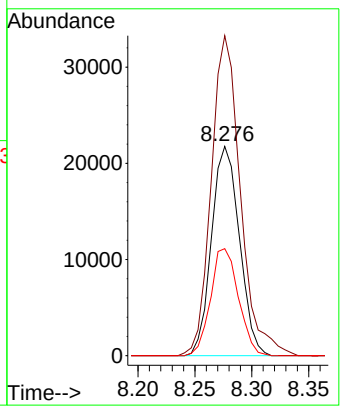


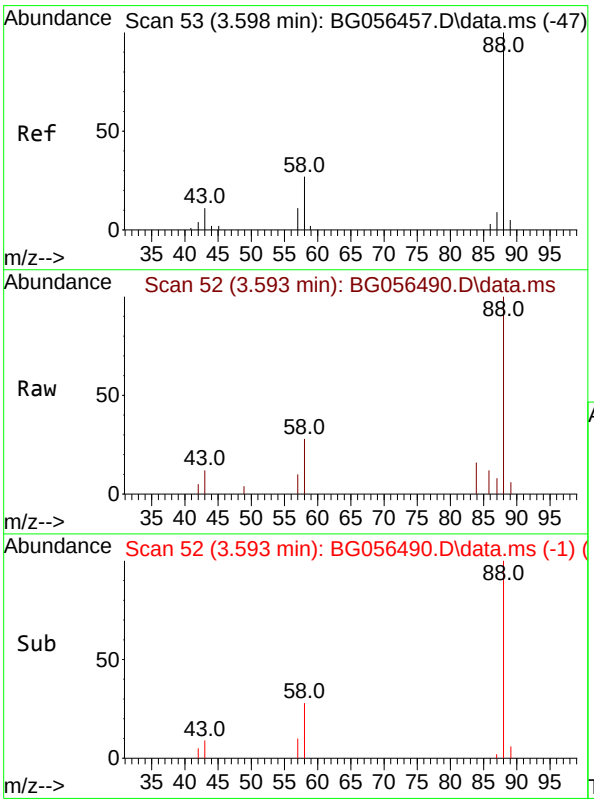
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.276 min Scan# 84
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:152 Resp: 37108

Ion	Ratio	Lower	Upper
152	100		
150	152.9	120.2	180.4
115	51.2	36.3	54.5

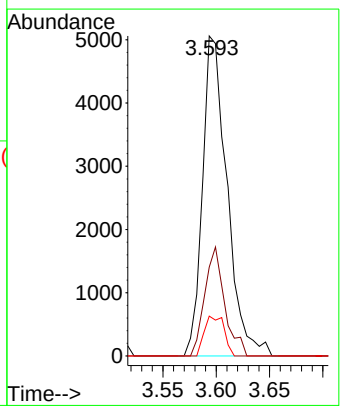


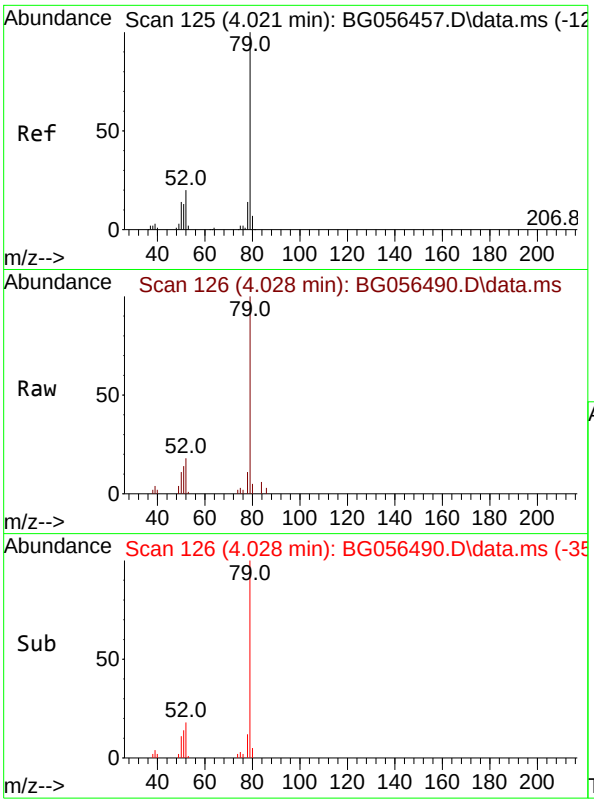


#2
1,4-Dioxane
Concen: 9.660 ng
RT: 3.593 min Scan# 52
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 88 Resp: 8114

Ion	Ratio	Lower	Upper
88	100		
58	27.6	23.0	34.4
43	10.0	8.0	12.0



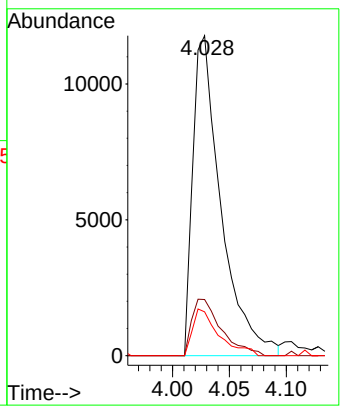


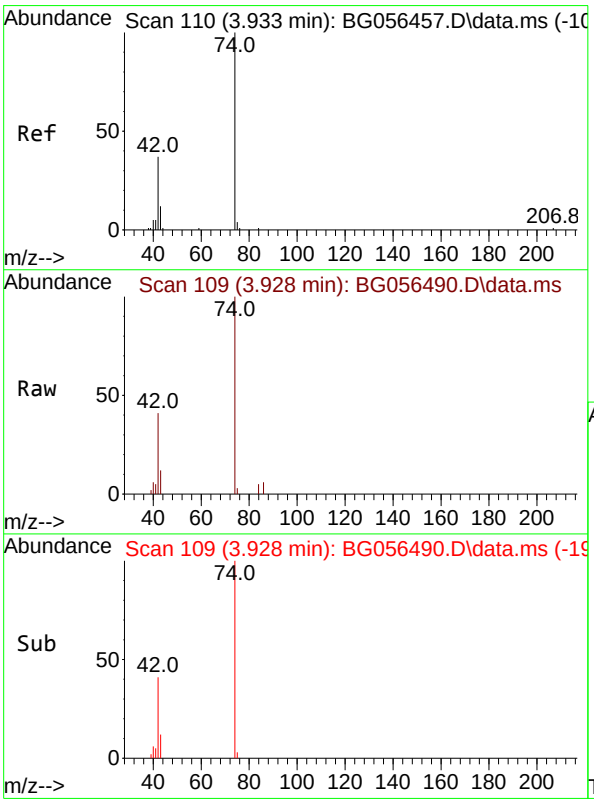
#3
Pyridine
Concen: 8.118 ng
RT: 4.028 min Scan# 1
Delta R.T. 0.007 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 79 Resp: 20325

Ion	Ratio	Lower	Upper
79	100		
52	17.6	16.1	24.1
51	13.7	10.7	16.1

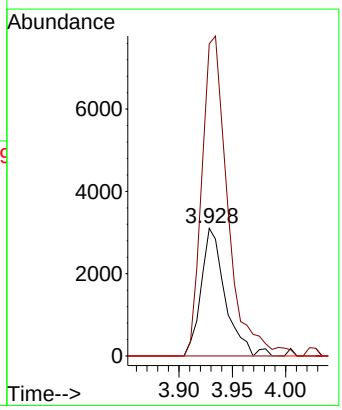


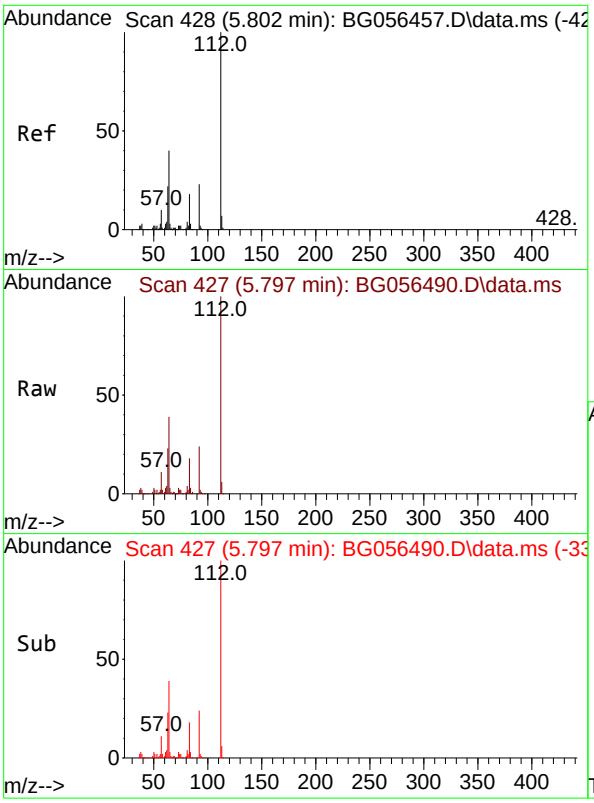


#4
n-Nitrosodimethylamine
Concen: 9.189 ng
RT: 3.928 min Scan# 109
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 42 Resp: 4893

Ion	Ratio	Lower	Upper
42	100		
74	244.3	217.9	326.9
44	0.0	3.0	4.6#



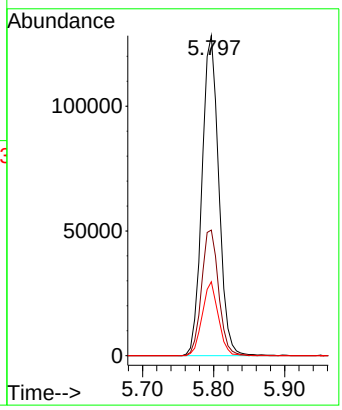


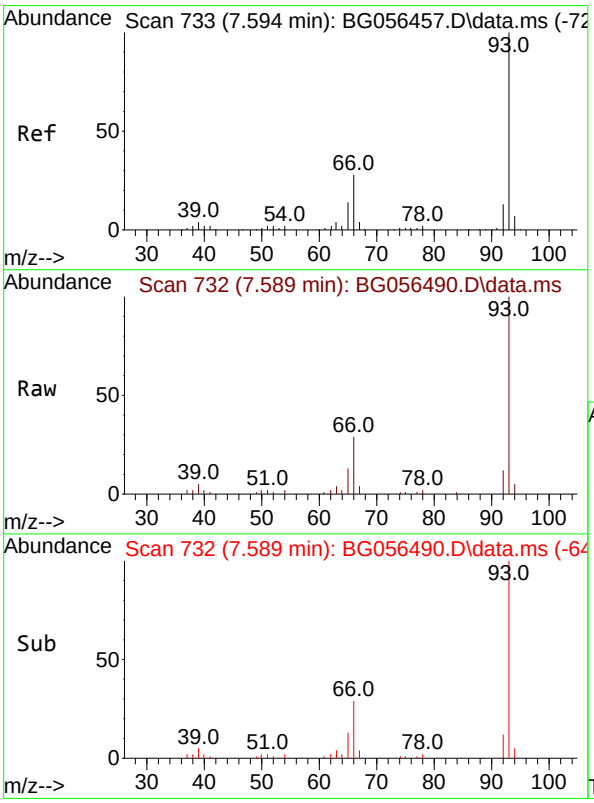
#5
2-Fluorophenol
Concen: 104.449 ng
RT: 5.797 min Scan# 4
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:112 Resp: 210694

Ion	Ratio	Lower	Upper
112	100		
64	39.3	31.9	47.9
63	23.1	17.4	26.0

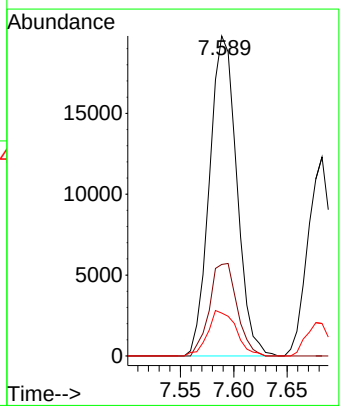


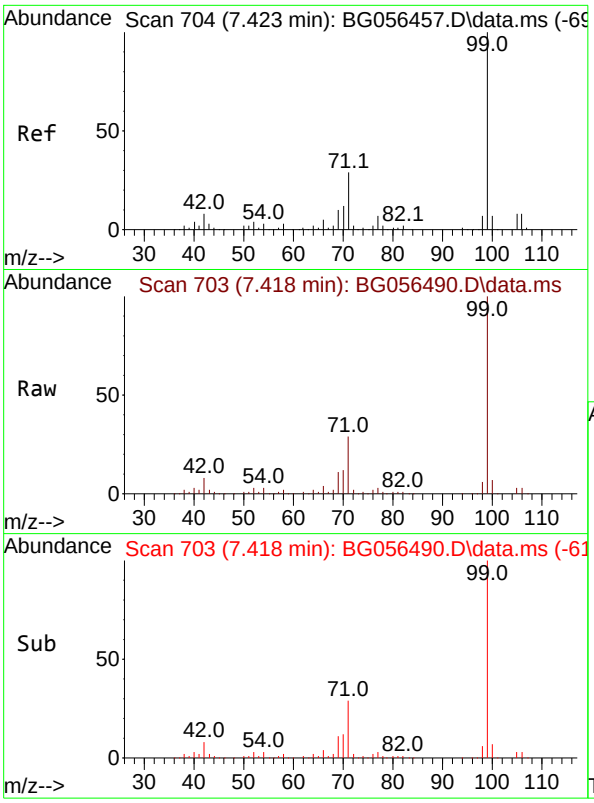


#6
Aniline
Concen: 8.993 ng
RT: 7.589 min Scan# 732
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 93 Resp: 35193

Ion	Ratio	Lower	Upper
93	100		
66	28.6	22.2	33.2
65	13.4	11.3	16.9



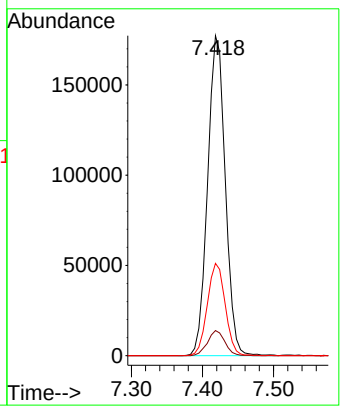


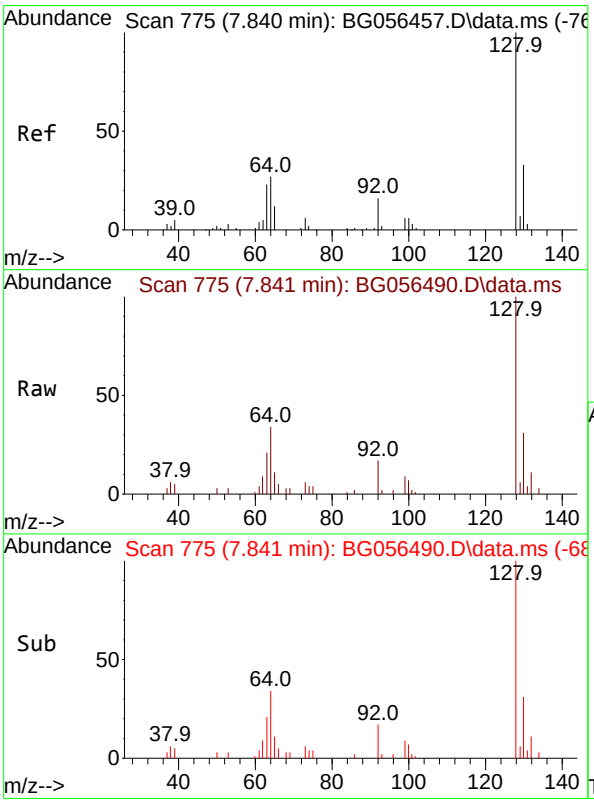
#7
Phenol-d6
Concen: 102.378 ng
RT: 7.418 min Scan# 7
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 99 Resp: 305991

Ion	Ratio	Lower	Upper
99	100		
42	7.9	6.6	10.0
71	28.8	23.4	35.0

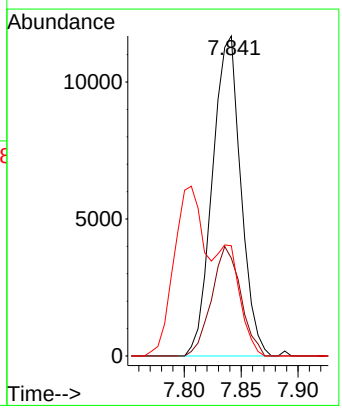


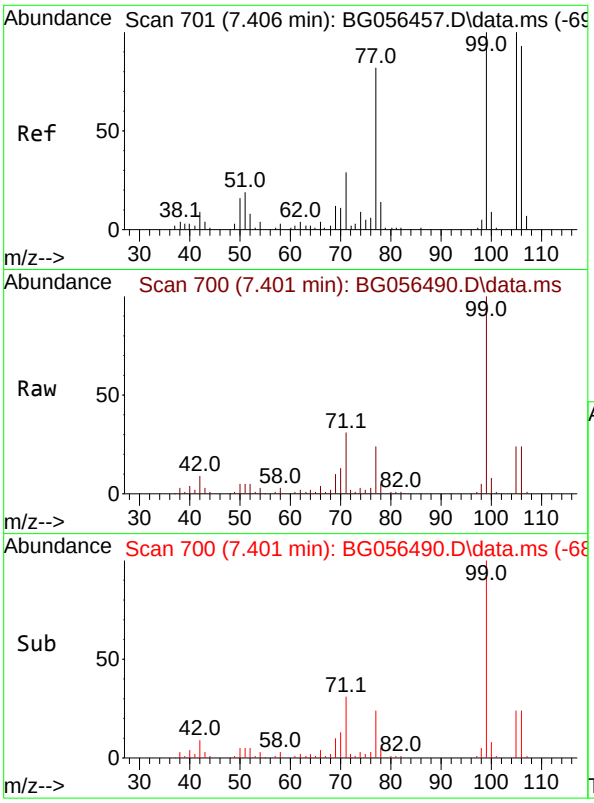


#8
2-Chlorophenol
Concen: 9.152 ng
RT: 7.841 min Scan# 775
Delta R.T. 0.007 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:128 Resp: 20280

Ion	Ratio	Lower	Upper
128	100		
130	30.6	12.8	52.8
64	34.5	11.3	51.3



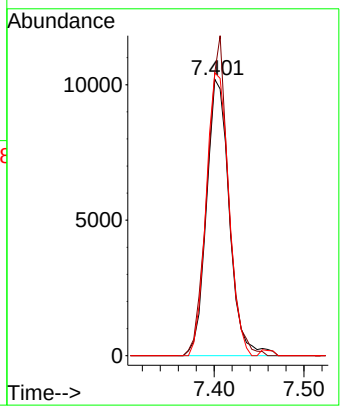


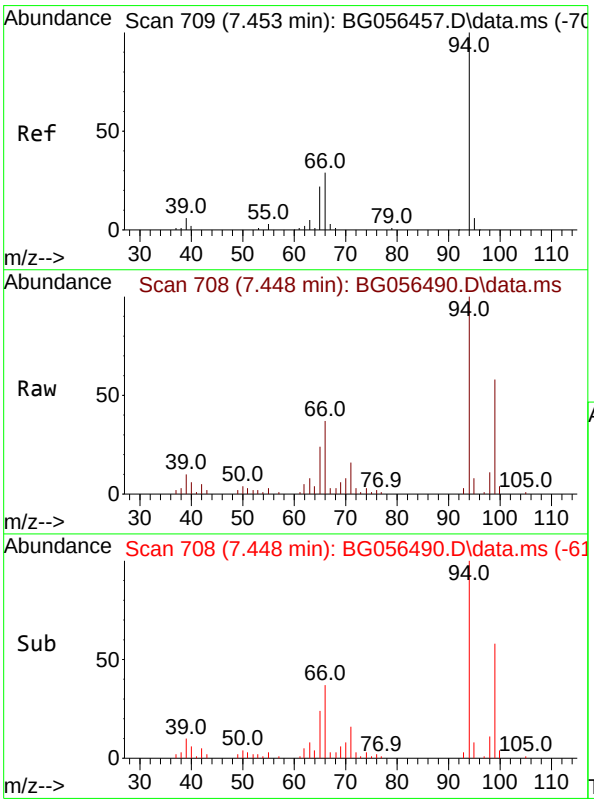
#9
Benzaldehyde
Concen: 10.458 ng
RT: 7.401 min Scan# 7(
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 77 Resp: 18012

Ion	Ratio	Lower	Upper
77	100		
105	102.5	101.8	141.8
106	102.4	93.0	133.0

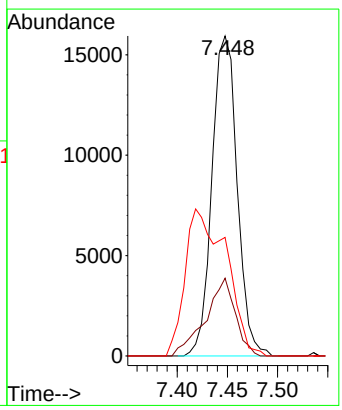


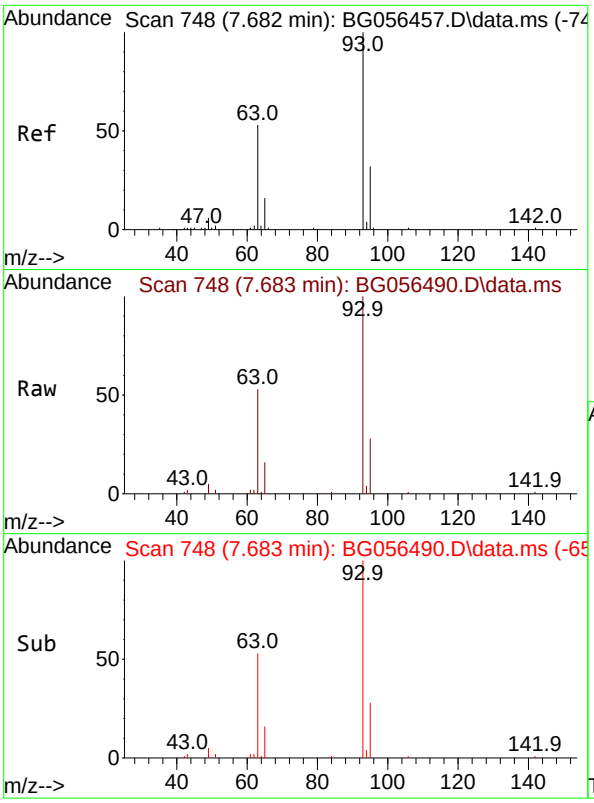


#10
Phenol
Concen: 9.163 ng
RT: 7.448 min Scan# 708
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 94 Resp: 27835

Ion	Ratio	Lower	Upper
94	100		
65	24.3	2.3	42.3
66	37.0	11.2	51.2



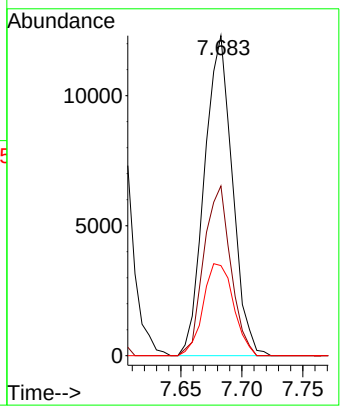


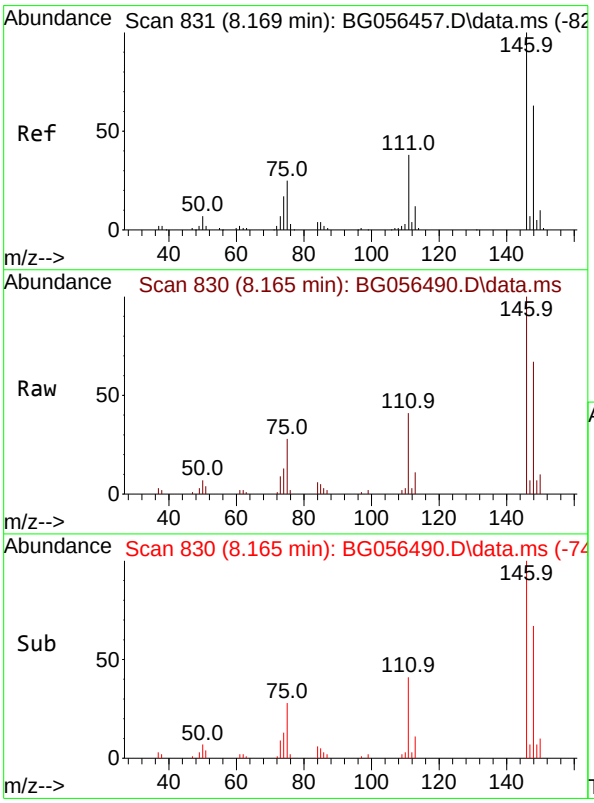
#11
bis(2-Chloroethyl)ether
Concen: 9.394 ng
RT: 7.683 min Scan# 74
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 93 Resp: 19614

Ion	Ratio	Lower	Upper
93	100		
63	53.1	32.4	72.4
95	28.2	11.8	51.8

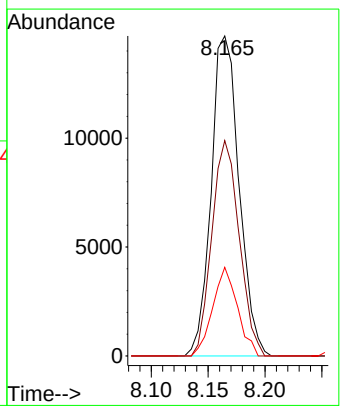


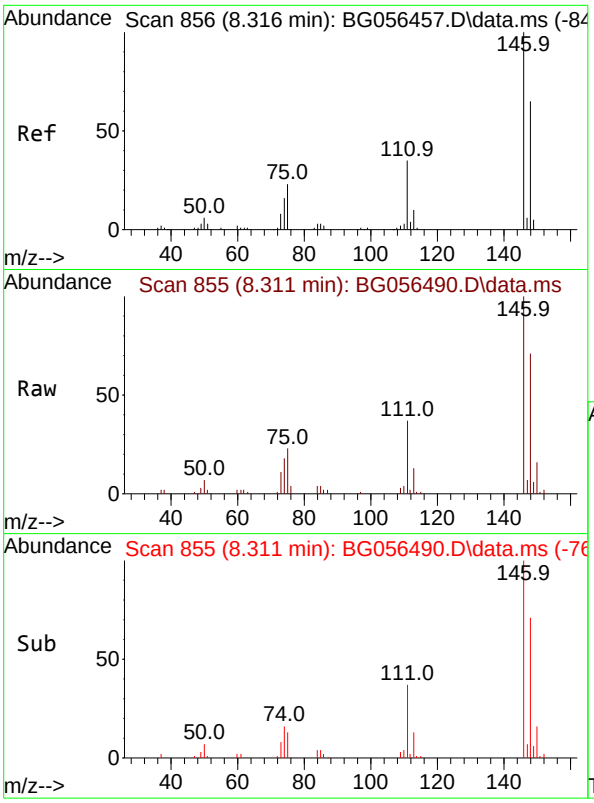


#12
1,3-Dichlorobenzene
Concen: 9.810 ng
RT: 8.165 min Scan# 830
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:146 Resp: 25030

Ion	Ratio	Lower	Upper
146	100		
148	67.3	50.6	75.8
75	27.7	19.6	29.4



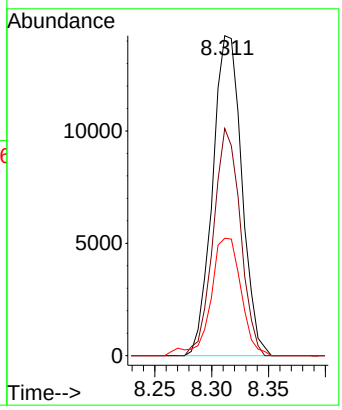


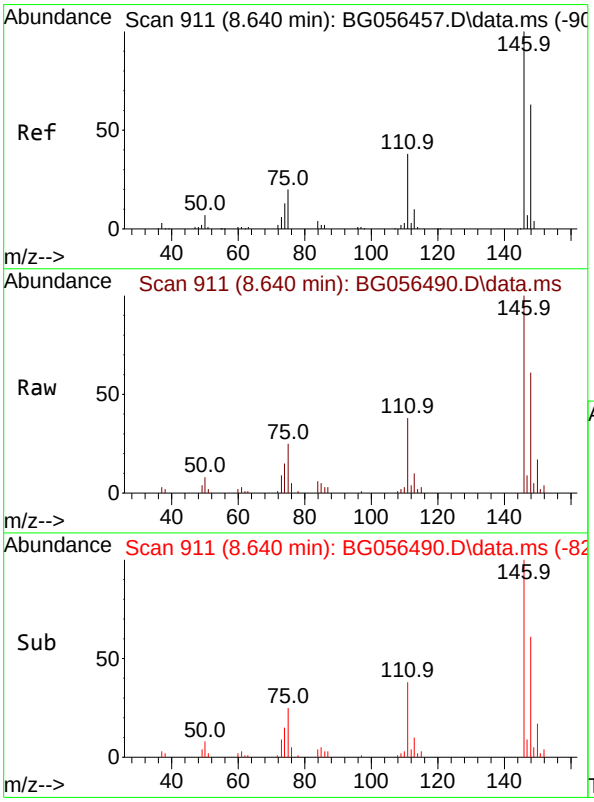
#13
1,4-Dichlorobenzene
Concen: 9.827 ng
RT: 8.311 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:146 Resp: 25391

Ion	Ratio	Lower	Upper
146	100		
148	71.0	51.8	77.6
111	36.7	28.6	42.8

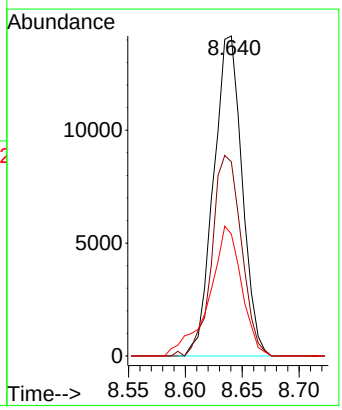


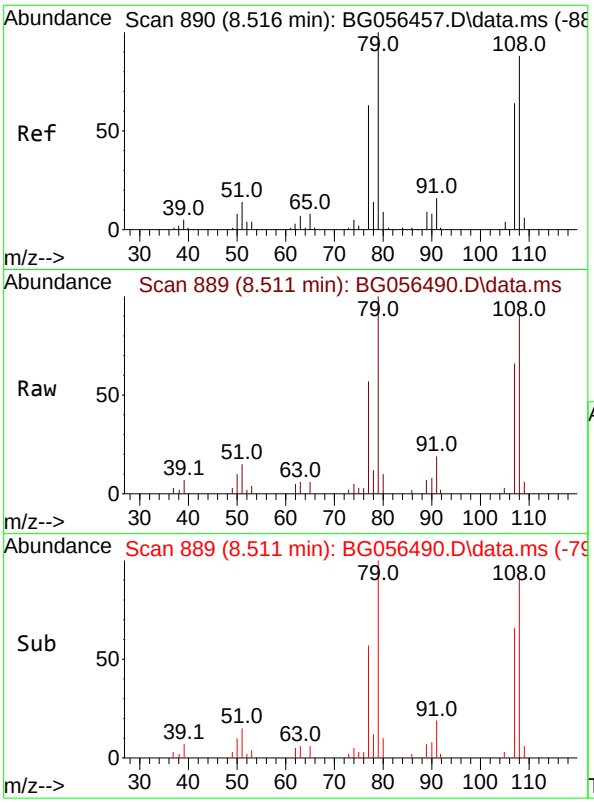


#14
1,2-Dichlorobenzene
Concen: 9.860 ng
RT: 8.640 min Scan# 911
Delta R.T. 0.007 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:146 Resp: 24718

Ion	Ratio	Lower	Upper
146	100		
148	60.7	50.1	75.1
111	38.1	30.9	46.3



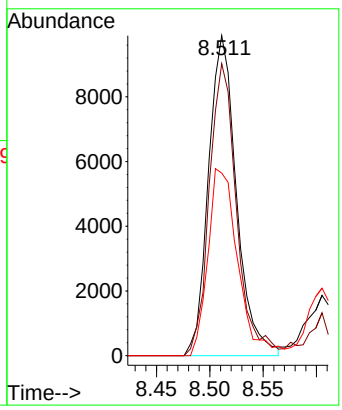


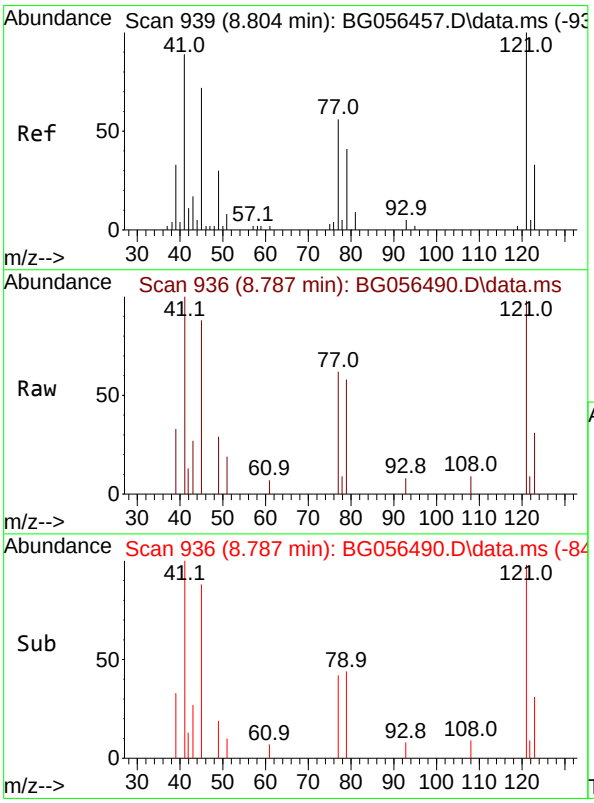
#15
Benzyl Alcohol
Concen: 8.790 ng
RT: 8.511 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 79 Resp: 18026

Ion	Ratio	Lower	Upper
79	100		
108	91.3	70.1	105.1
77	57.1	50.3	75.5

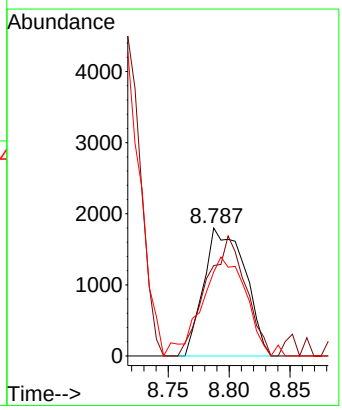


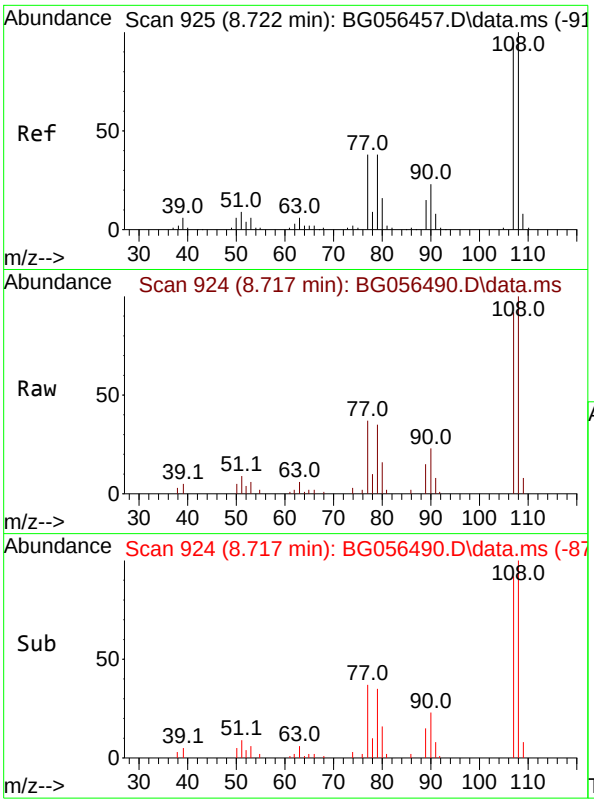


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.575 ng
RT: 8.787 min Scan# 936
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 45 Resp: 4236

Ion	Ratio	Lower	Upper
45	100		
77	70.7	62.1	102.1
79	65.7	42.7	82.7



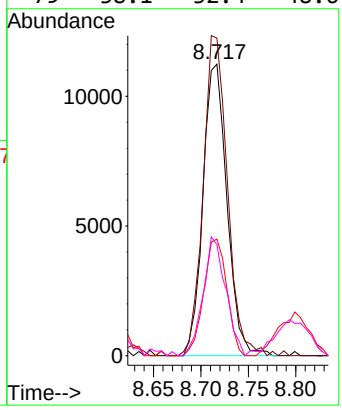


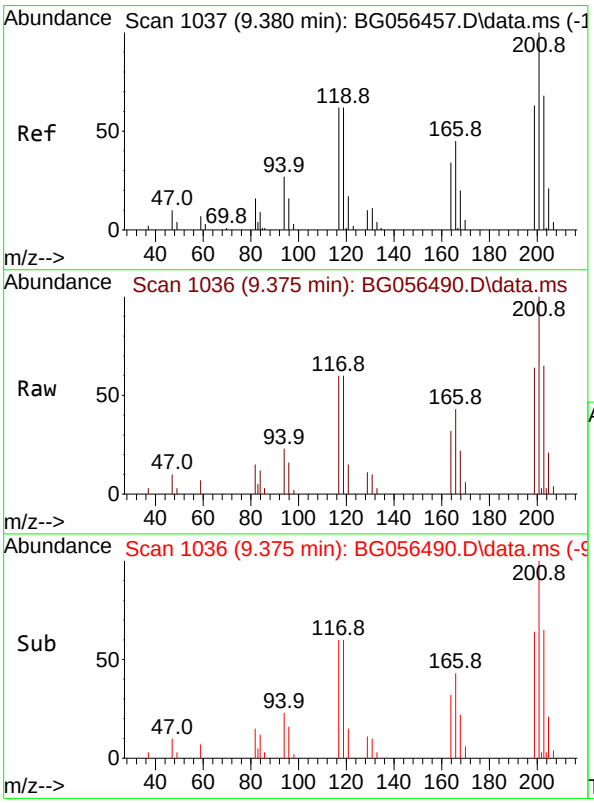
#17
2-Methylphenol
Concen: 8.570 ng
RT: 8.717 min Scan# 9
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:107 Resp: 19806

Ion	Ratio	Lower	Upper
107	100		
108	109.0	83.9	125.9
77	40.0	31.6	47.4
79	38.1	32.4	48.6

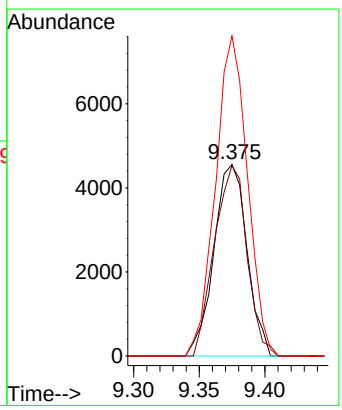


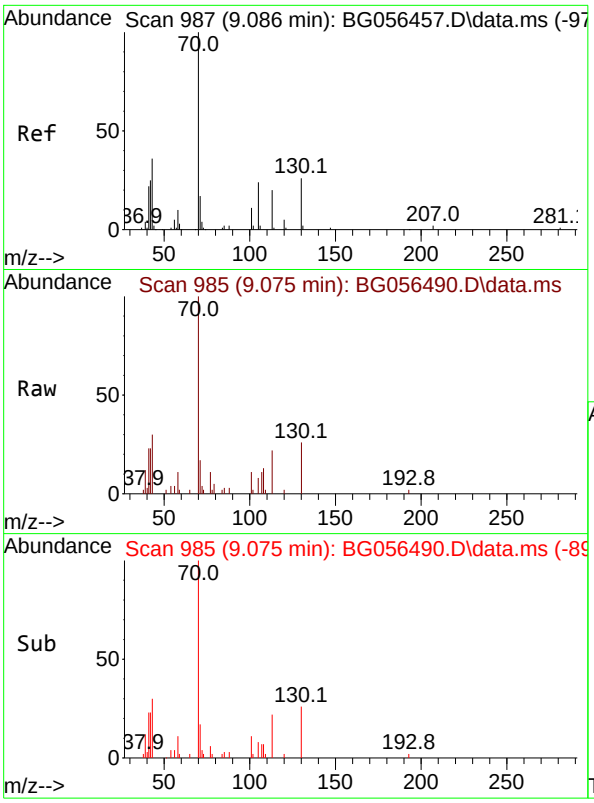


#18
Hexachloroethane
Concen: 10.233 ng
RT: 9.375 min Scan# 1036
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:117 Resp: 7997

Ion	Ratio	Lower	Upper
117	100		
119	99.5	79.4	119.0
201	167.1	128.5	192.7



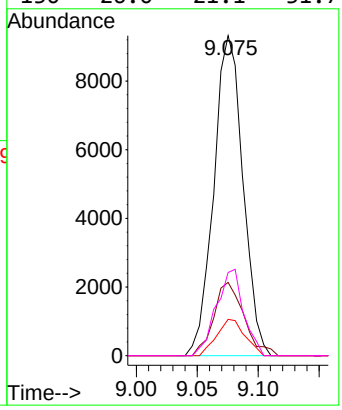


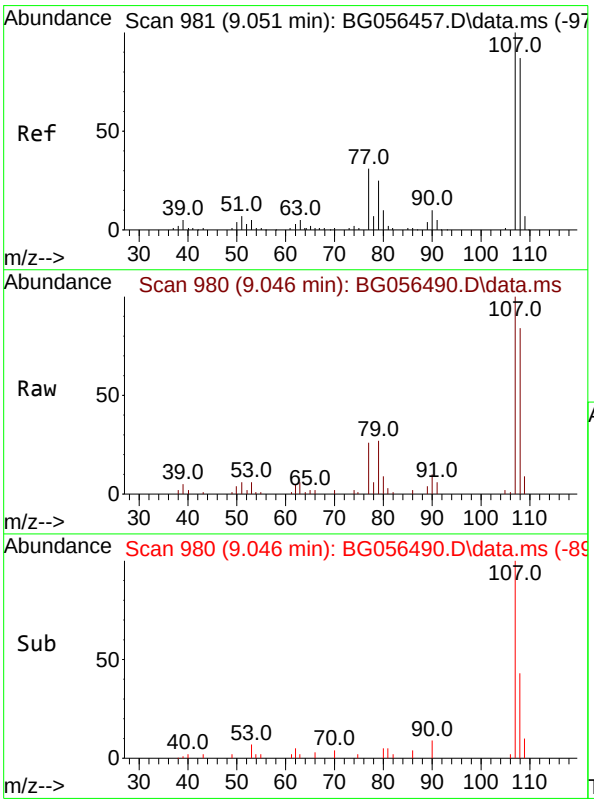
#19
n-Nitroso-di-n-propylamine
Concen: 9.008 ng
RT: 9.075 min Scan# 9
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 70 Resp: 15515

Ion	Ratio	Lower	Upper
70	100		
42	22.9	20.2	30.4
101	11.3	9.1	13.7
130	26.0	21.1	31.7

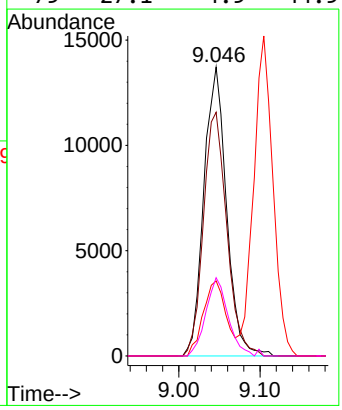


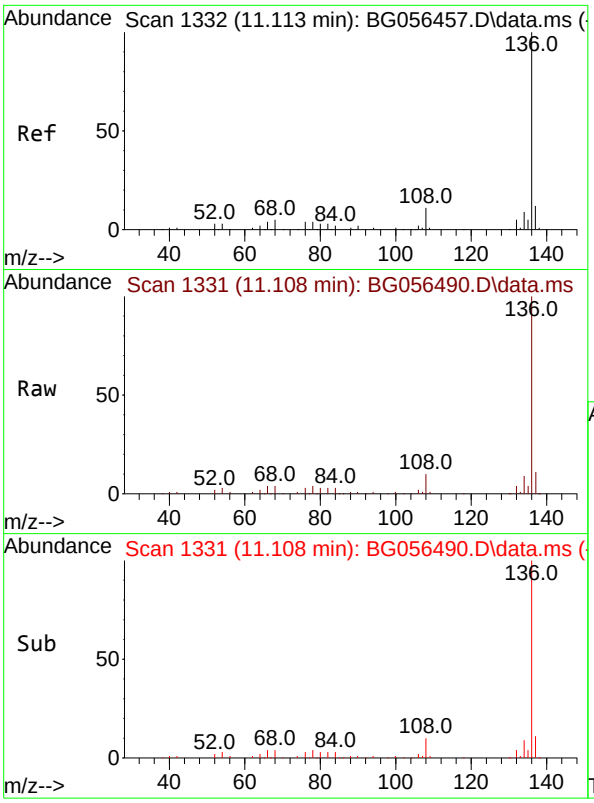


#20
3+4-Methylphenols
Concen: 8.187 ng
RT: 9.046 min Scan# 980
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:107 Resp: 26516

Ion	Ratio	Lower	Upper
107	100		
108	84.4	66.7	106.7
77	26.0	10.6	50.6
79	27.1	4.9	44.9



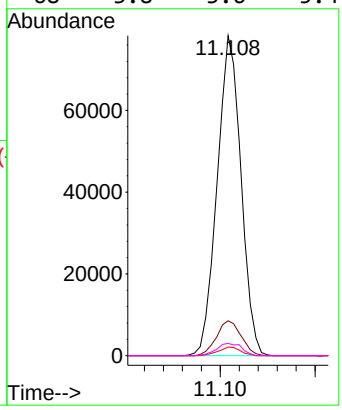


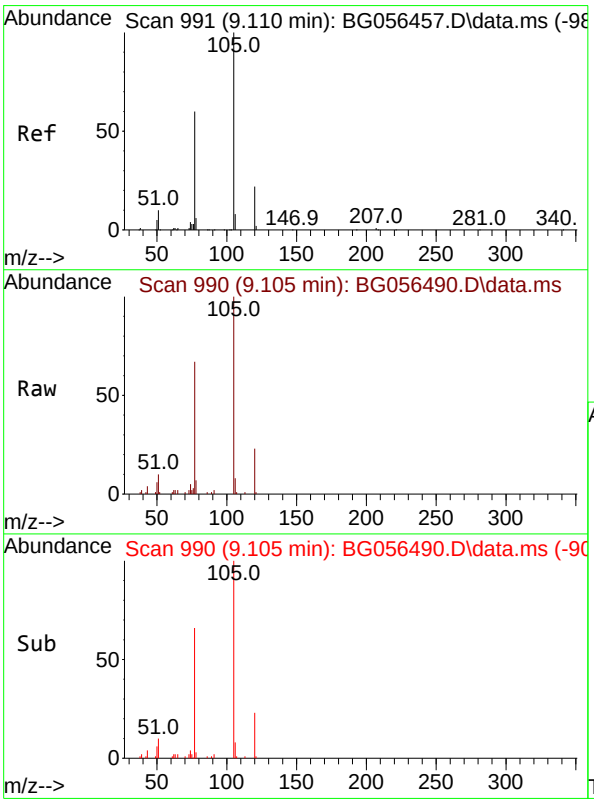
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.108 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:136 Resp: 136632

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.4	14.0
54	2.7	2.2	3.4
68	3.8	3.6	5.4

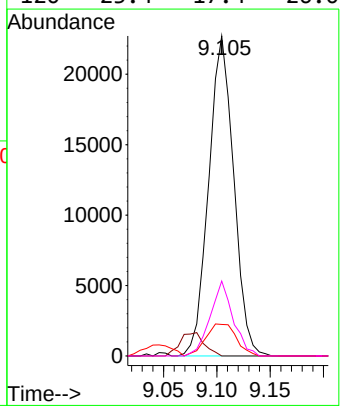


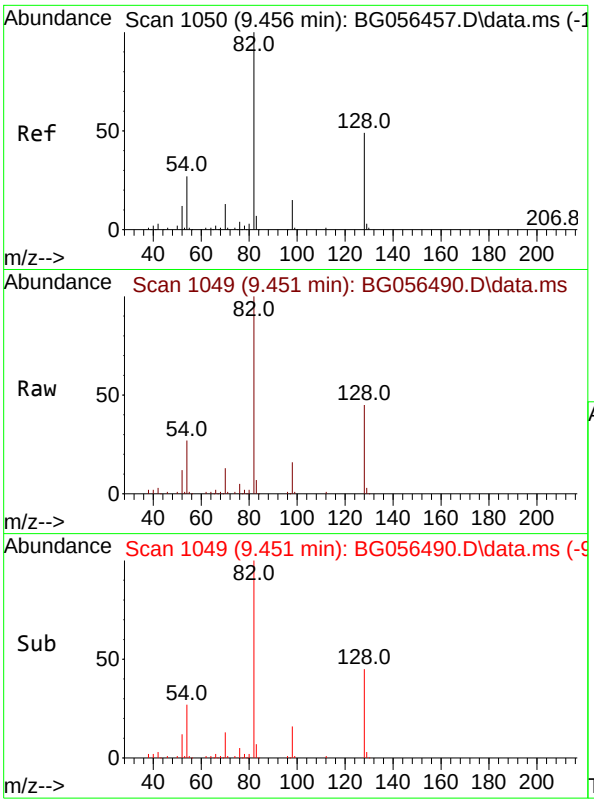


#22
Acetophenone
Concen: 10.221 ng
RT: 9.105 min Scan# 990
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:105 Resp: 37107

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	0.8#
51	9.8	9.2	13.8
120	23.4	17.4	26.0



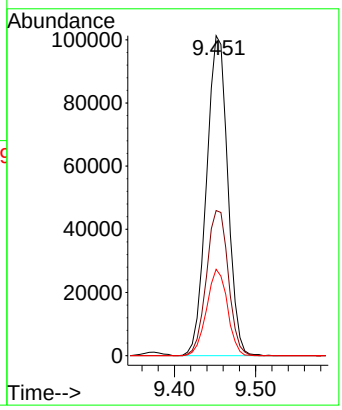


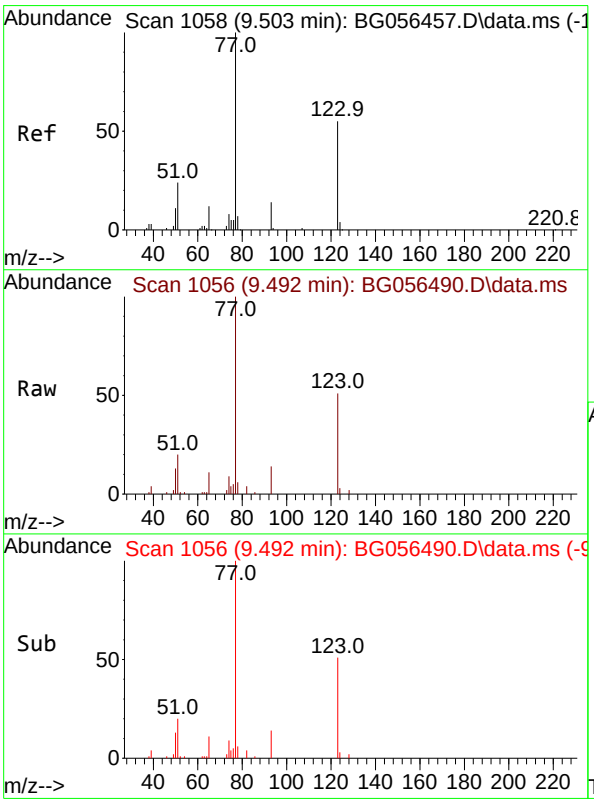
#23
Nitrobenzene-d5
Concen: 76.291 ng
RT: 9.451 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 82 Resp: 183567

Ion	Ratio	Lower	Upper
82	100		
128	45.3	39.4	59.2
54	27.0	21.4	32.2

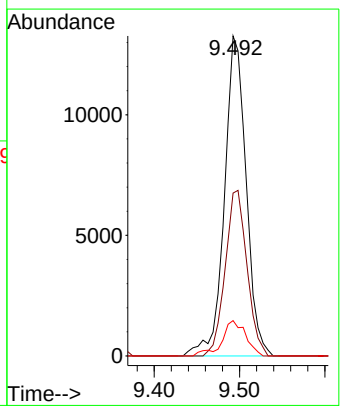


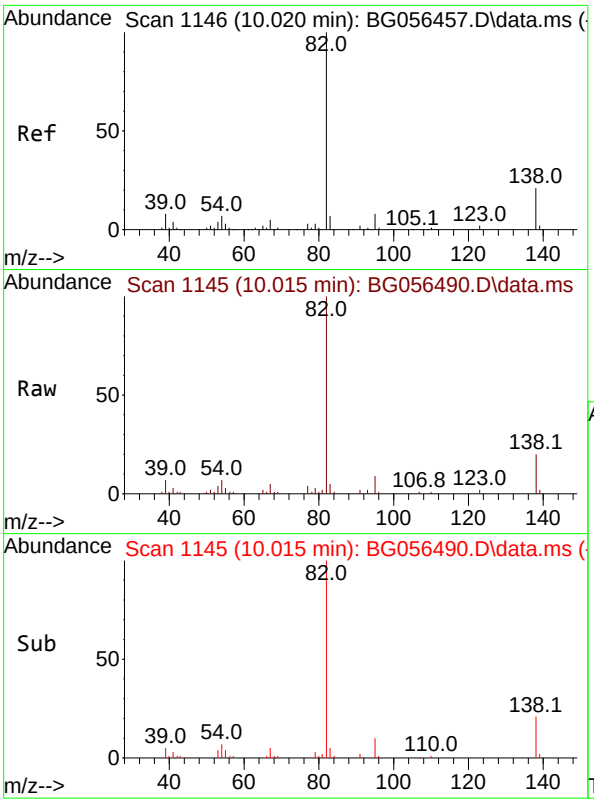


#24
Nitrobenzene
Concen: 10.109 ng
RT: 9.492 min Scan# 1056
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 77 Resp: 23462

Ion	Ratio	Lower	Upper
77	100		
123	50.9	44.0	66.0
65	11.1	9.7	14.5



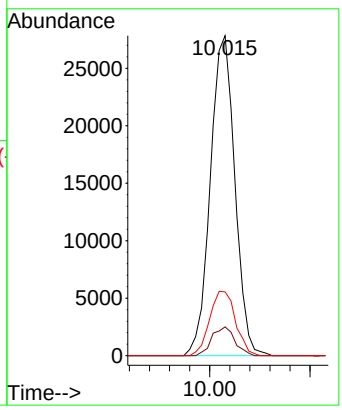


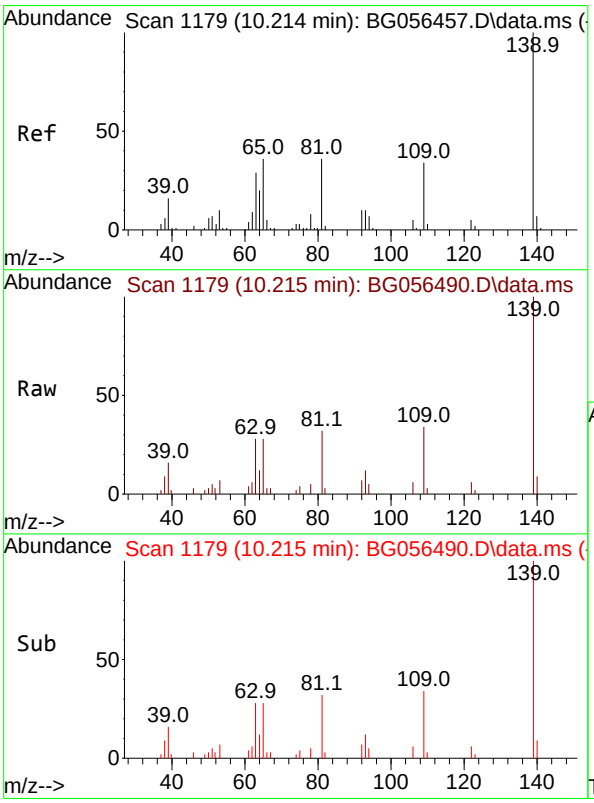
#25
Isophorone
Concen: 9.507 ng
RT: 10.015 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 82 Resp: 47190

Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.3	9.5
138	20.0	16.6	25.0

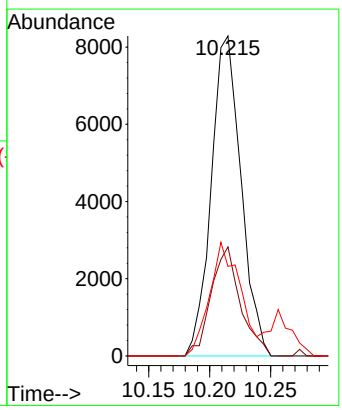


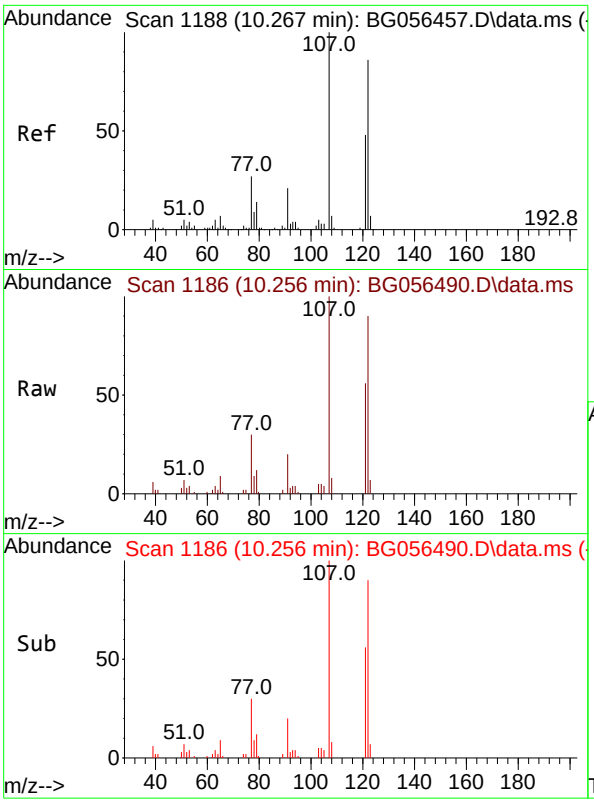


#26
2-Nitrophenol
Concen: 10.019 ng
RT: 10.215 min Scan# 1179
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:139 Resp: 14108

Ion	Ratio	Lower	Upper
139	100		
109	34.1	26.9	40.3
65	28.0	29.0	43.4#



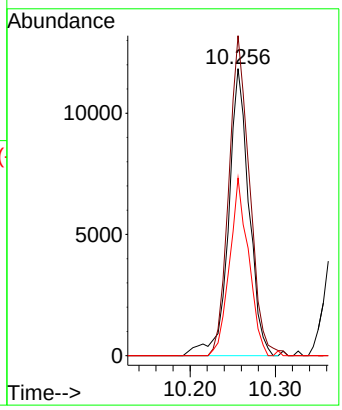


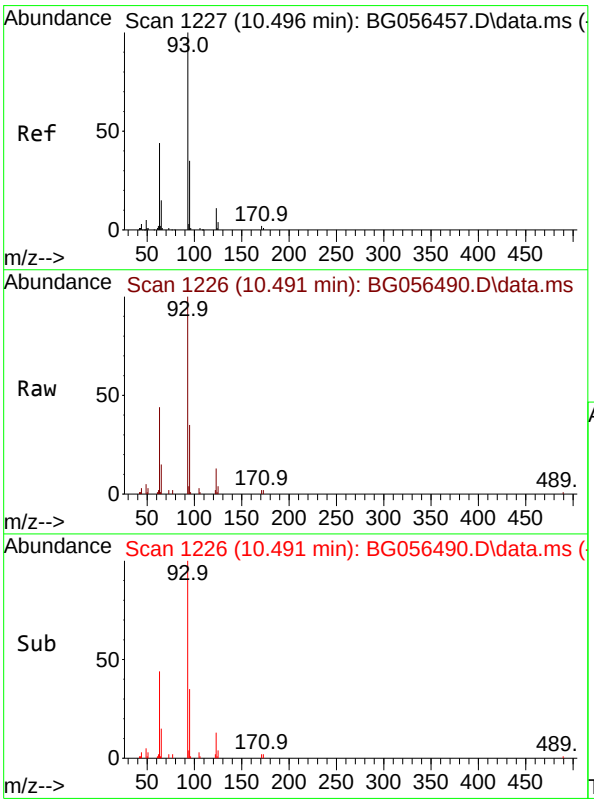
#27
2,4-Dimethylphenol
Concen: 8.338 ng
RT: 10.256 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:122 Resp: 19650

Ion	Ratio	Lower	Upper
122	100		
107	111.5	92.9	139.3
121	61.9	45.0	67.4

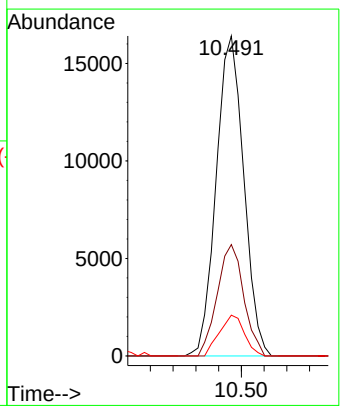


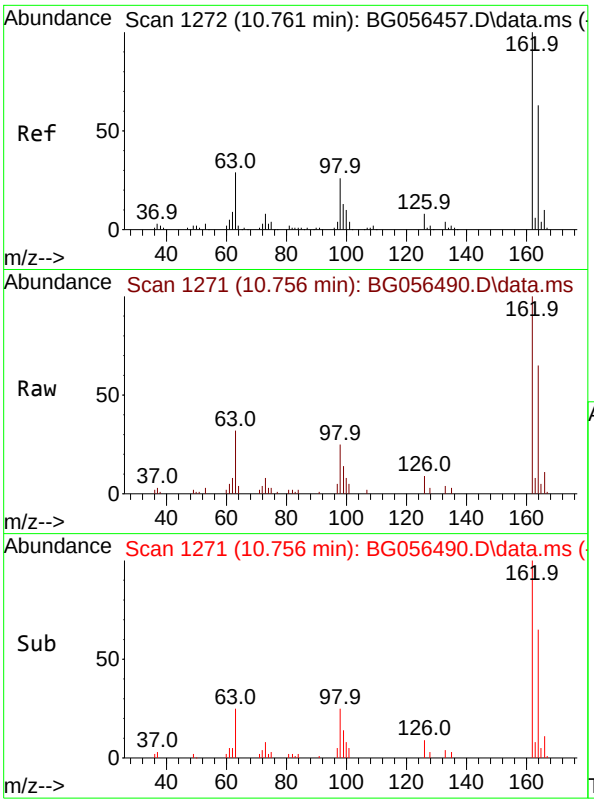


#28
bis(2-Chloroethoxy)methane
Concen: 10.052 ng
RT: 10.491 min Scan# 1226
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 93 Resp: 27564

Ion	Ratio	Lower	Upper
93	100		
95	34.8	27.9	41.9
123	12.8	8.6	12.8



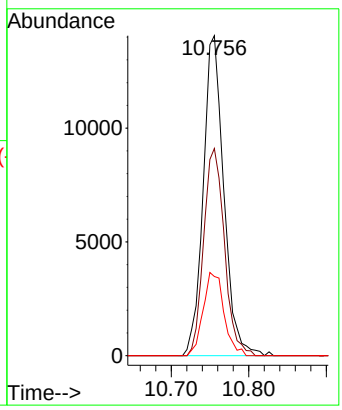


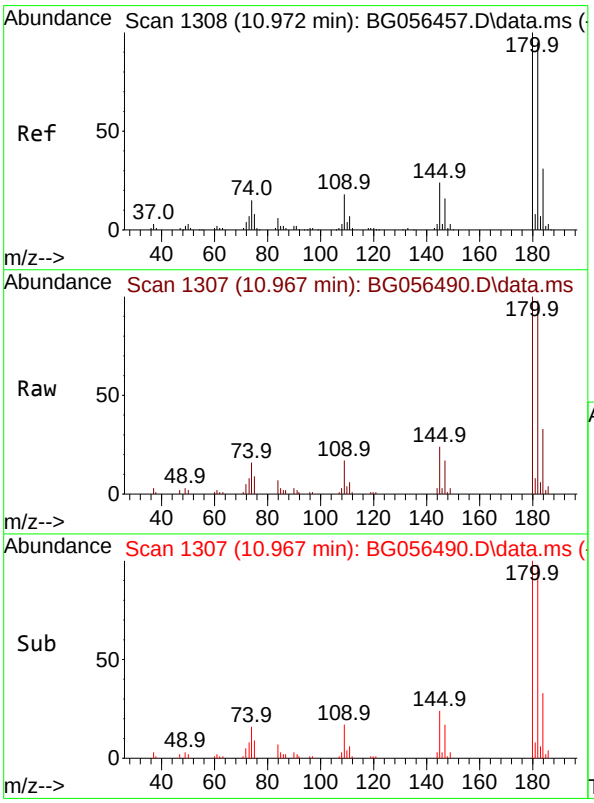
#29
2,4-Dichlorophenol
Concen: 9.796 ng
RT: 10.756 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:162 Resp: 25986

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.8	82.8
98	24.8	6.5	46.5

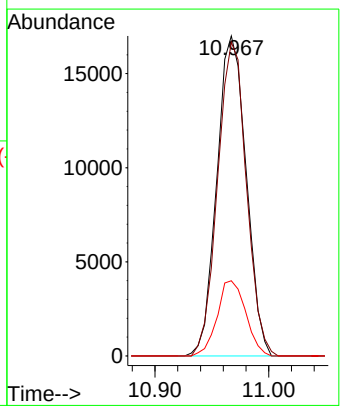


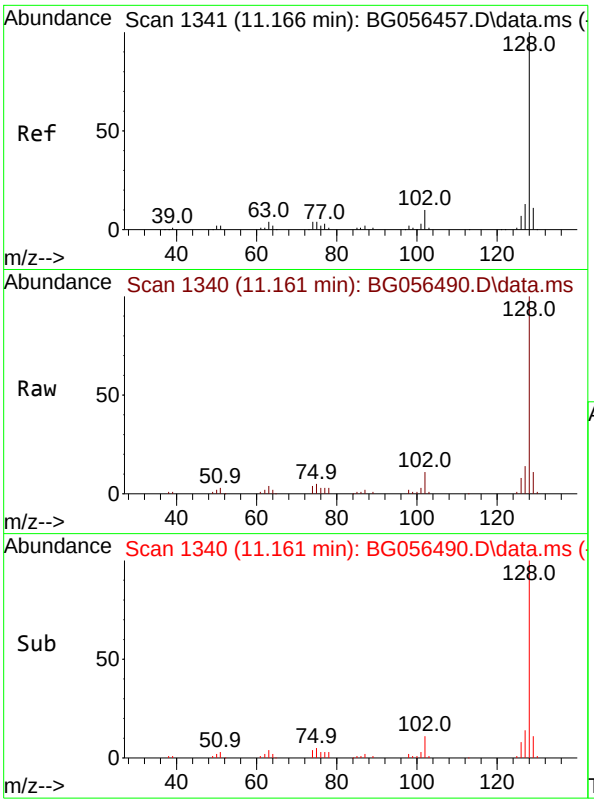


#30
1,2,4-Trichlorobenzene
Concen: 10.344 ng
RT: 10.967 min Scan# 1307
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:180 Resp: 30492

Ion	Ratio	Lower	Upper
180	100		
182	98.1	75.9	113.9
145	23.5	19.4	29.0



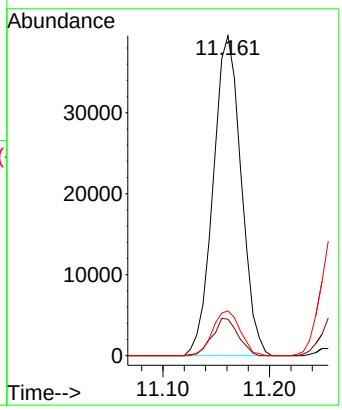


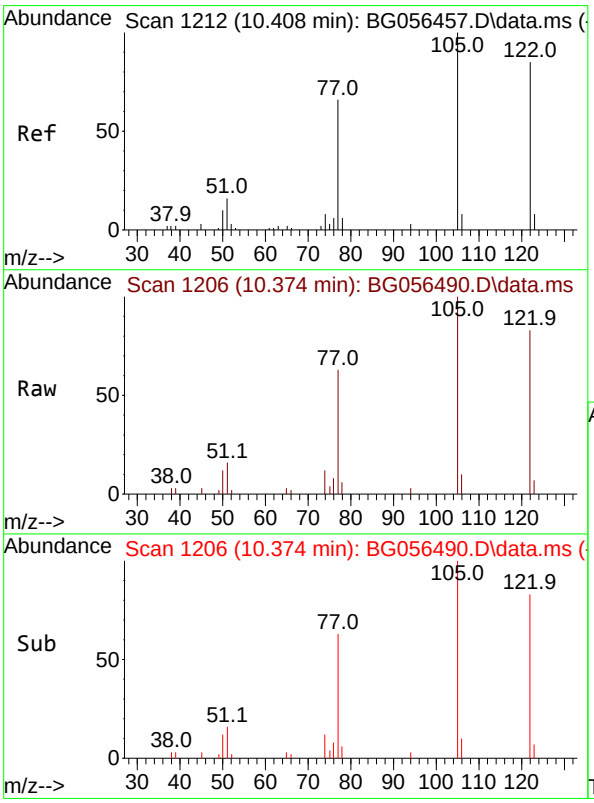
#31
Naphthalene
Concen: 9.970 ng
RT: 11.161 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:128 Resp: 71902

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	14.0	10.4	15.6

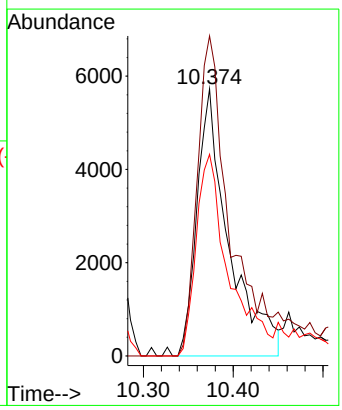


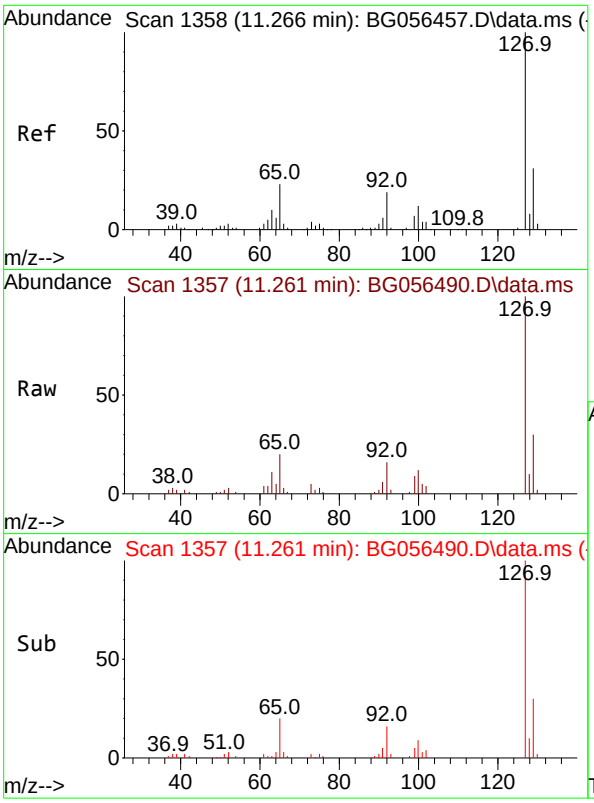


#32
Benzoic acid
Concen: 10.674 ng
RT: 10.374 min Scan# 1206
Delta R.T. -0.029 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:122 Resp: 14073

Ion	Ratio	Lower	Upper
122	100		
105	119.8	96.5	136.5
77	75.5	57.3	97.3



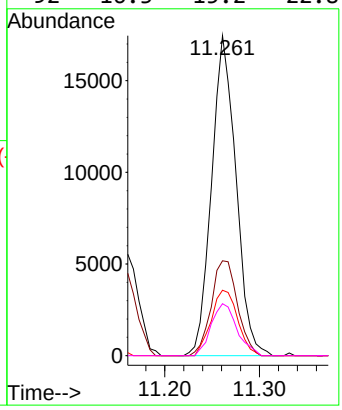


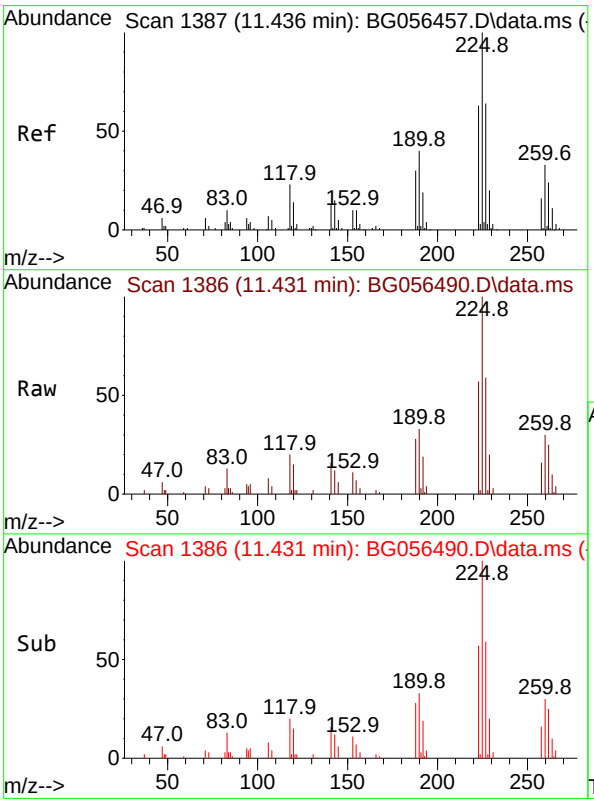
#33
4-Chloroaniline
Concen: 9.268 ng
RT: 11.261 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:127 Resp: 31198

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.0	37.6
65	20.4	18.5	27.7
92	16.3	15.2	22.8

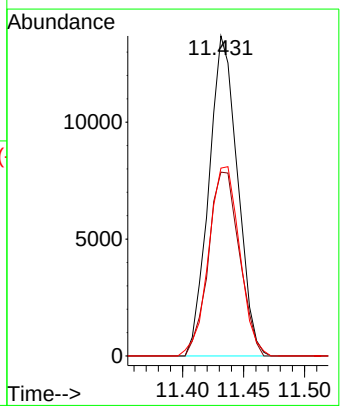


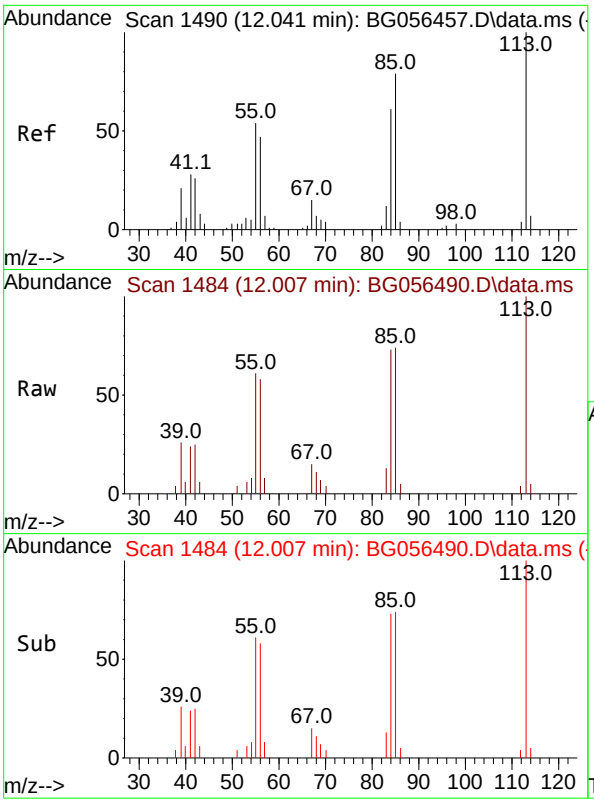


#34
Hexachlorobutadiene
Concen: 10.841 ng
RT: 11.431 min Scan# 1386
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:225 Resp: 22433

Ion	Ratio	Lower	Upper
225	100		
223	59.9	50.6	75.8
227	58.7	53.7	80.5



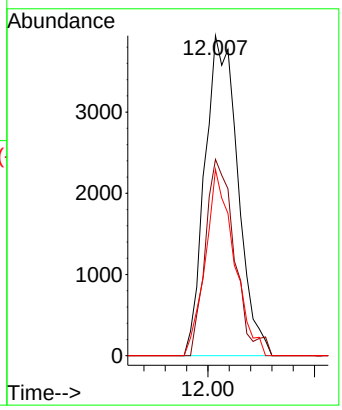


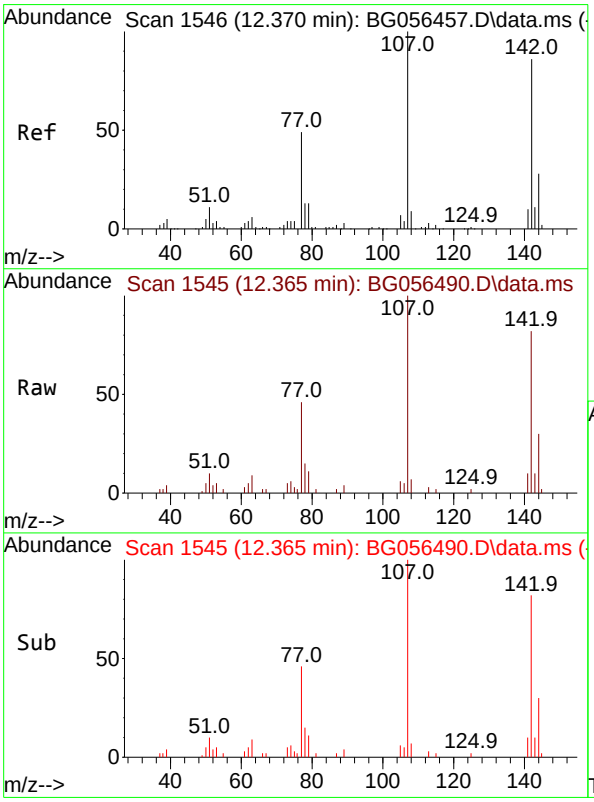
#35
Caprolactam
Concen: 9.452 ng
RT: 12.007 min Scan# 14
Delta R.T. -0.023 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:113 Resp: 8456

Ion	Ratio	Lower	Upper
113	100		
55	61.4	33.7	73.7
56	58.2	27.1	67.1

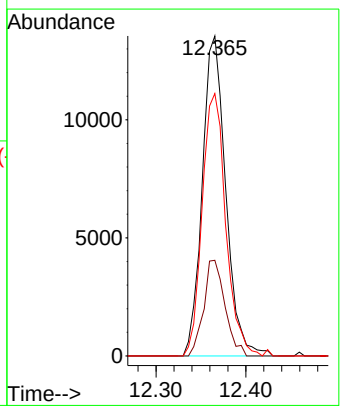


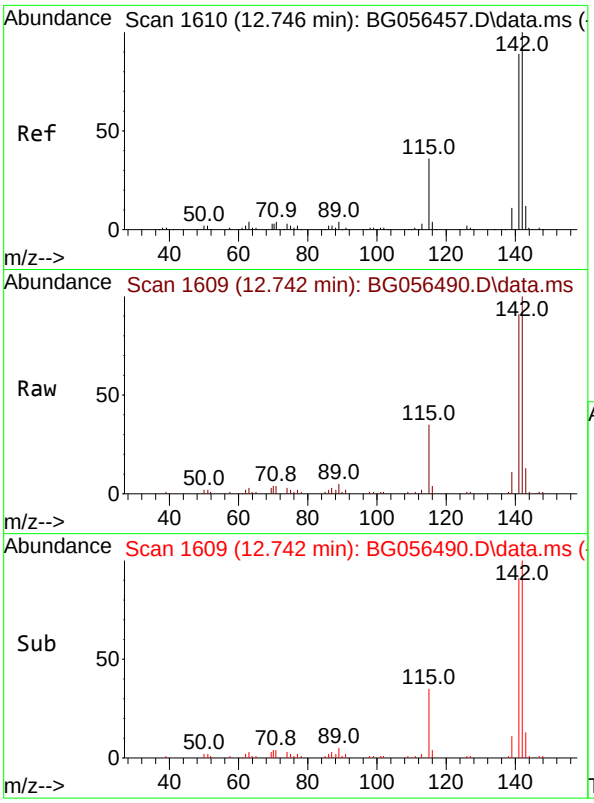


#36
4-Chloro-3-methylphenol
Concen: 9.582 ng
RT: 12.365 min Scan# 1545
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:107 Resp: 24546

Ion	Ratio	Lower	Upper
107	100		
144	29.9	22.3	33.5
142	82.0	68.9	103.3



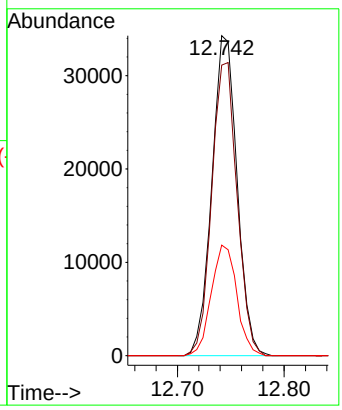


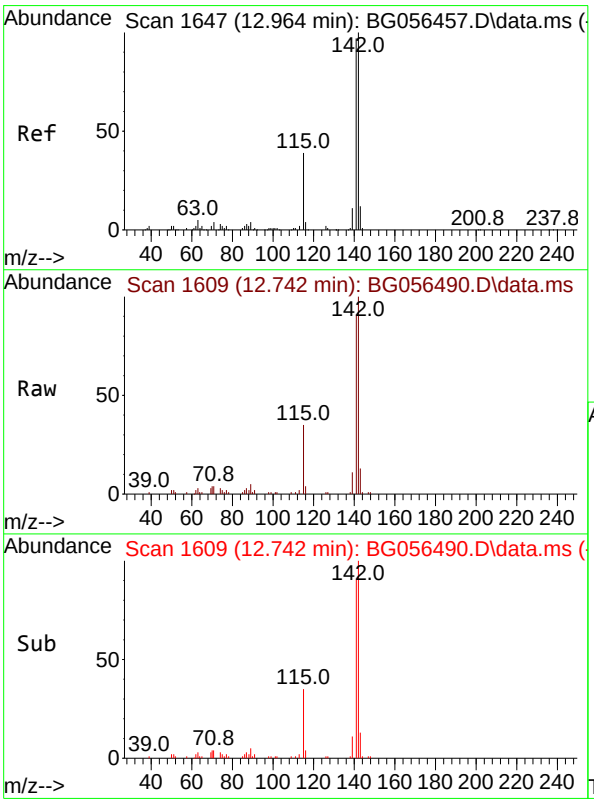
#37
2-Methylnaphthalene
Concen: 9.468 ng
RT: 12.742 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:142 Resp: 56292

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.4	107.0
115	34.5	28.4	42.6

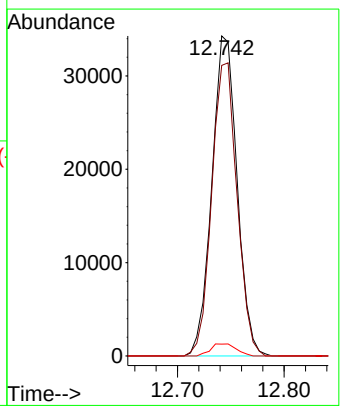


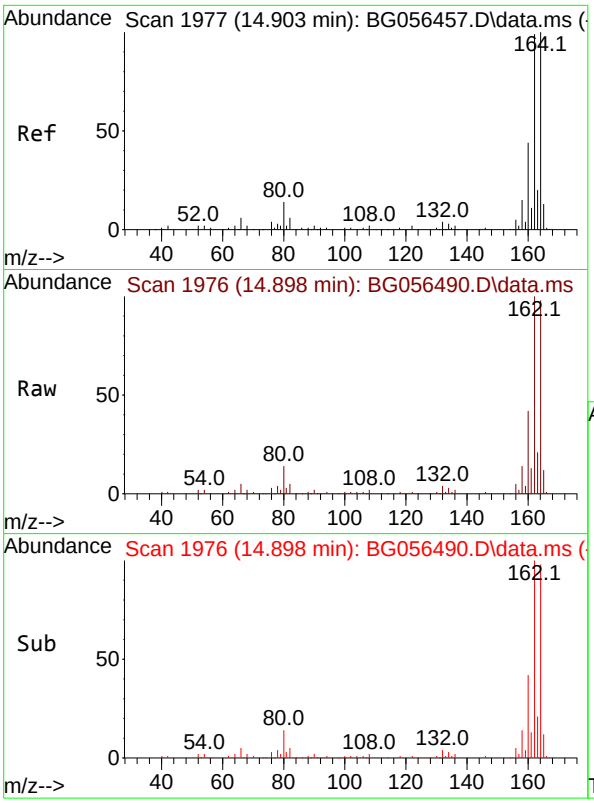


#38
1-Methylnaphthalene
Concen: 10.138 ng
RT: 12.742 min Scan# 1609
Delta R.T. -0.223 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:142 Resp: 56292

Ion	Ratio	Lower	Upper
142	100		
141	90.8	77.7	116.5
116	3.7	3.4	5.2



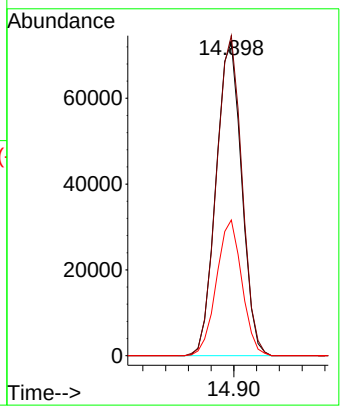


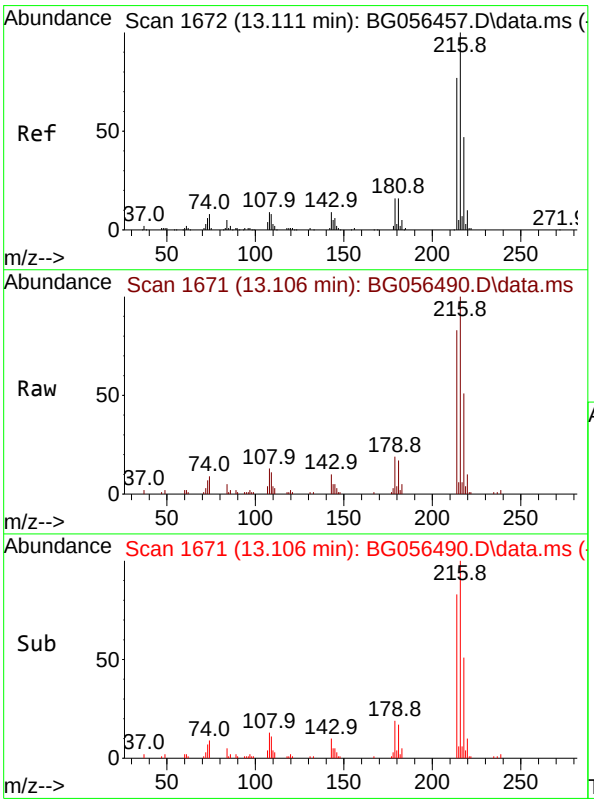
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.898 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:164 Resp: 114349

Ion	Ratio	Lower	Upper
164	100		
162	102.1	79.6	119.4
160	43.3	34.9	52.3

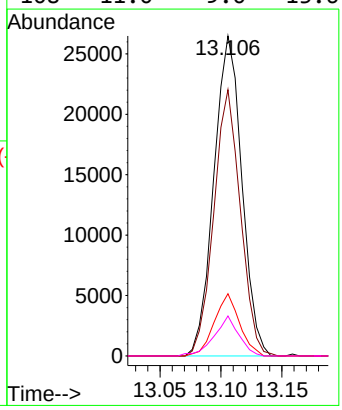


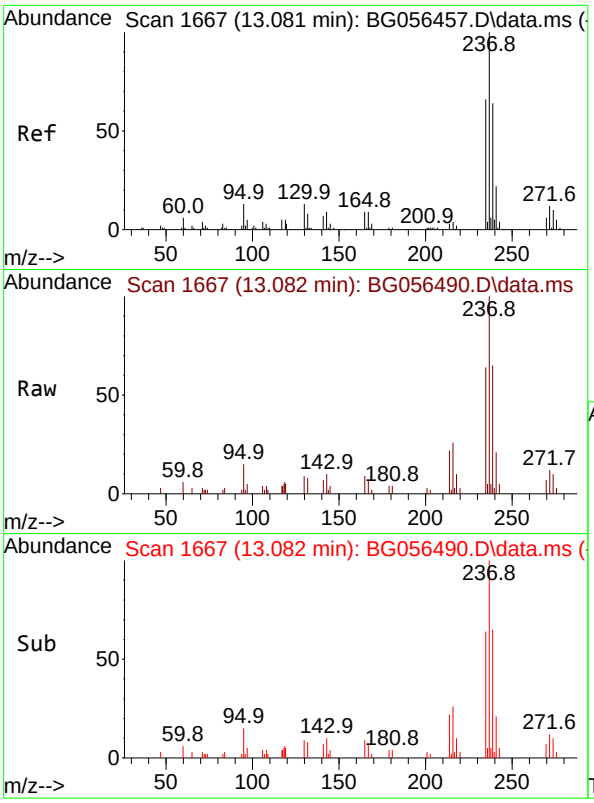


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.117 ng
RT: 13.106 min Scan# 1671
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:216 Resp: 42265

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.6
179	17.5	14.1	21.1
108	11.0	9.0	13.6



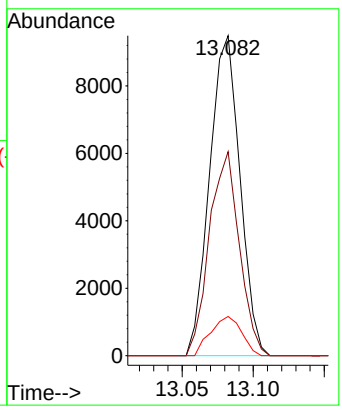


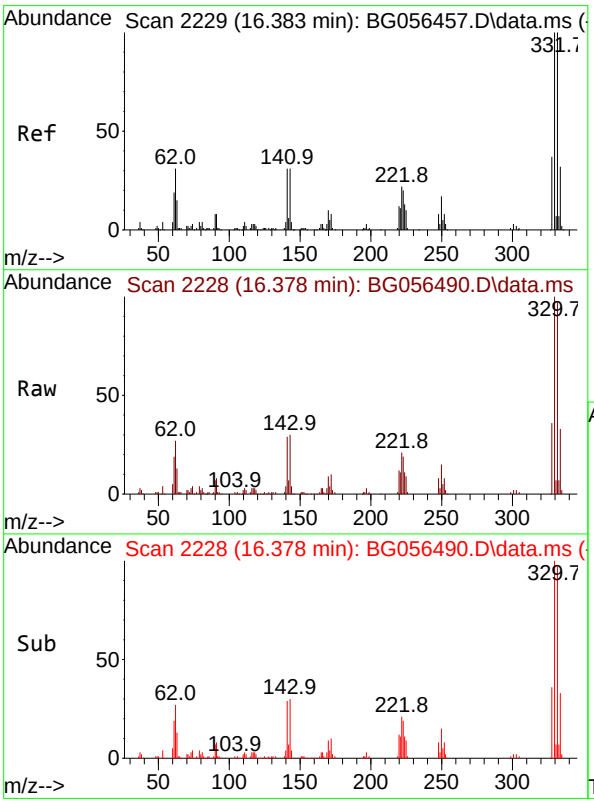
#41
Hexachlorocyclopentadiene
Concen: 12.225 ng
RT: 13.082 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:237 Resp: 14084

Ion	Ratio	Lower	Upper
237	100		
235	63.8	45.6	85.6
272	12.3	0.0	32.3

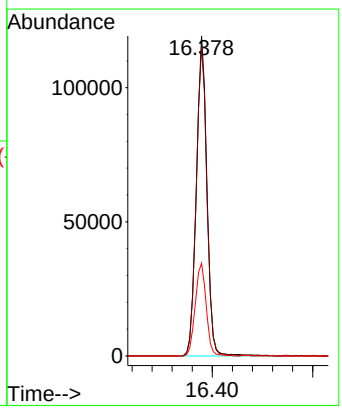


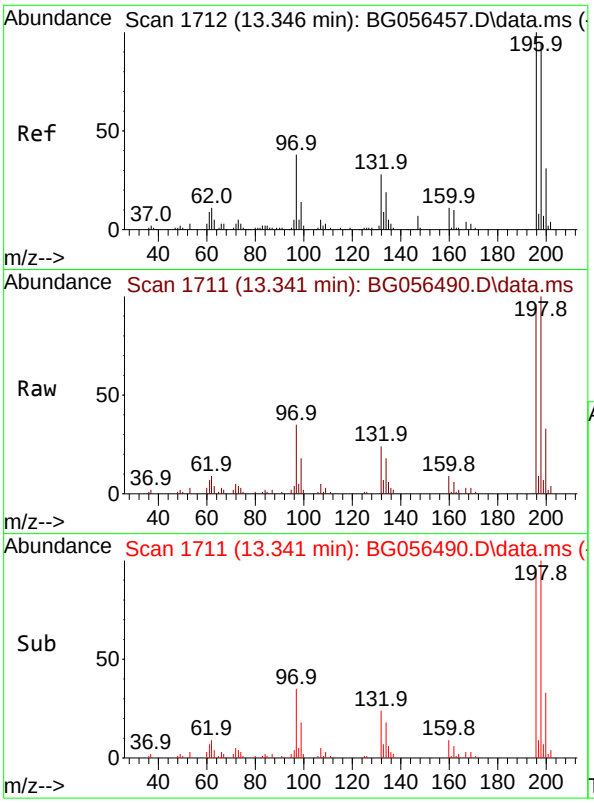


#42
2,4,6-Tribromophenol
Concen: 113.872 ng
RT: 16.378 min Scan# 2228
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:330 Resp: 173109

Ion	Ratio	Lower	Upper
330	100		
332	97.6	79.0	118.6
141	30.2	24.2	36.4



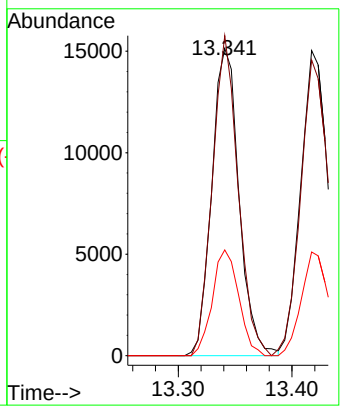


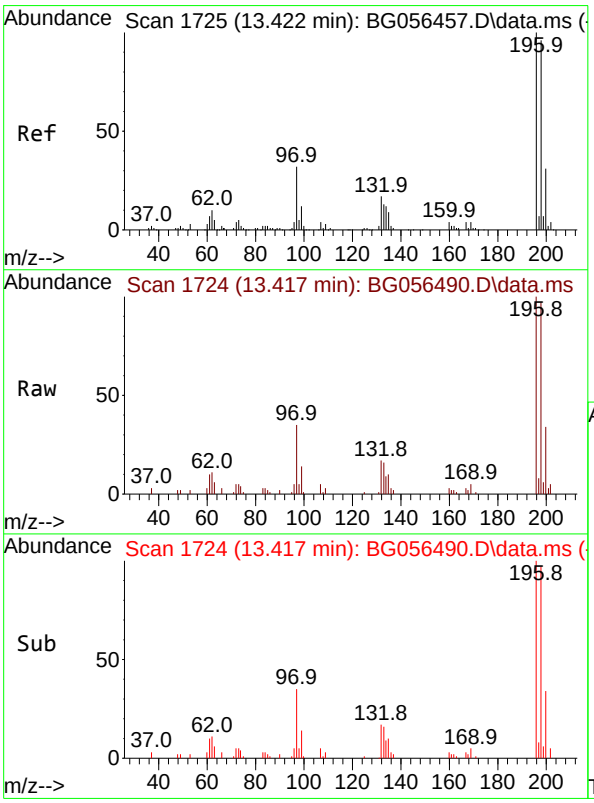
#43
2,4,6-Trichlorophenol
Concen: 9.370 ng
RT: 13.341 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:196 Resp: 25225

Ion	Ratio	Lower	Upper
196	100		
198	104.2	75.4	113.0
200	34.4	25.0	37.6

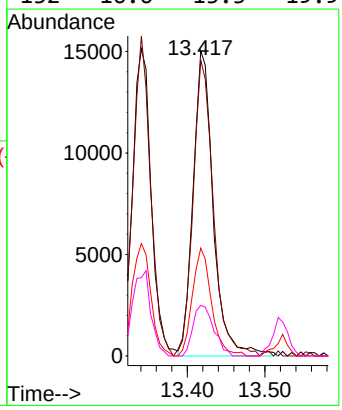


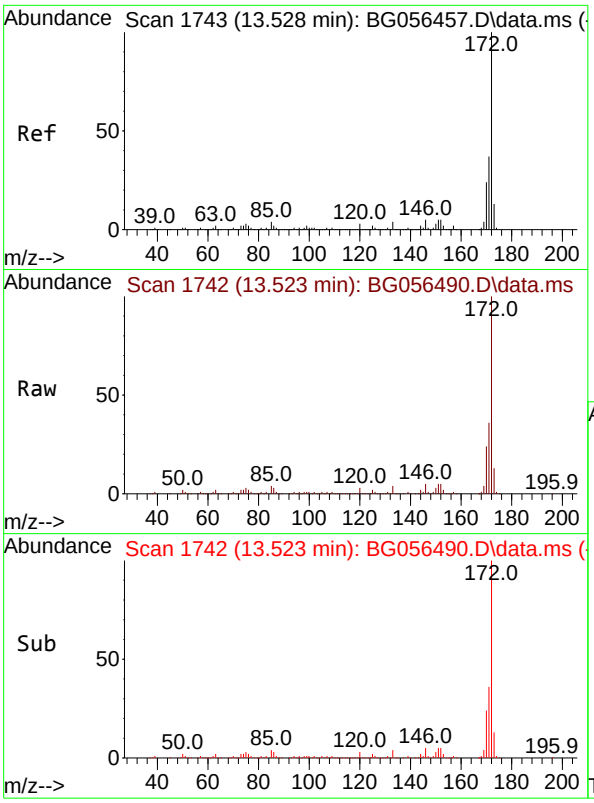


#44
2,4,5-Trichlorophenol
Concen: 8.604 ng
RT: 13.417 min Scan# 1724
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:196 Resp: 27119

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.9	115.3
97	35.3	25.8	38.6
132	16.6	13.3	19.9



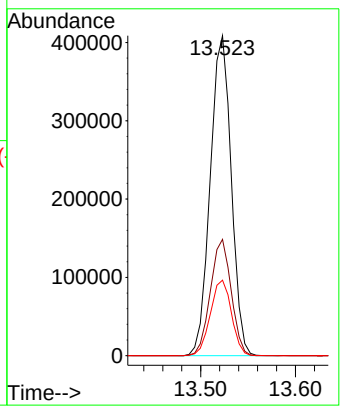


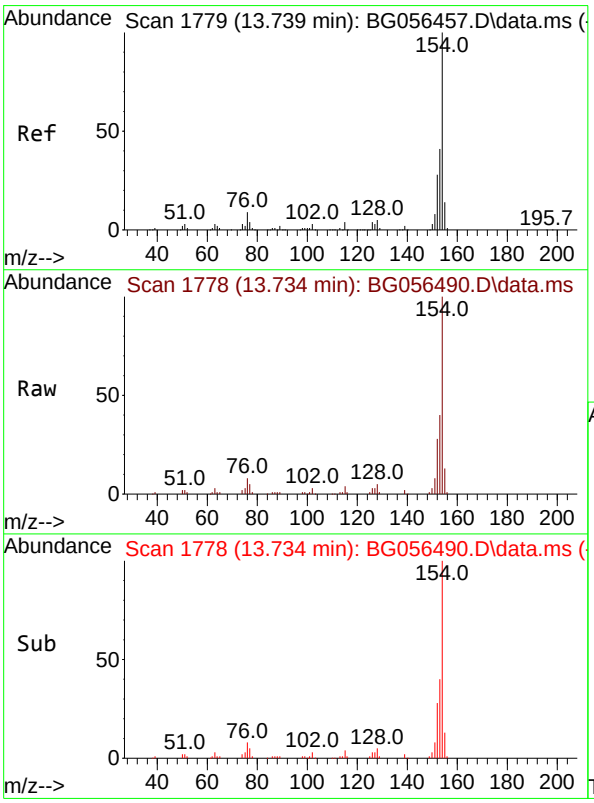
#45
2-Fluorobiphenyl
Concen: 76.340 ng
RT: 13.523 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:172 Resp: 629632

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.5	44.3
170	23.6	19.2	28.8

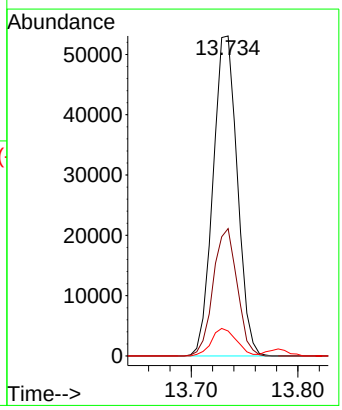


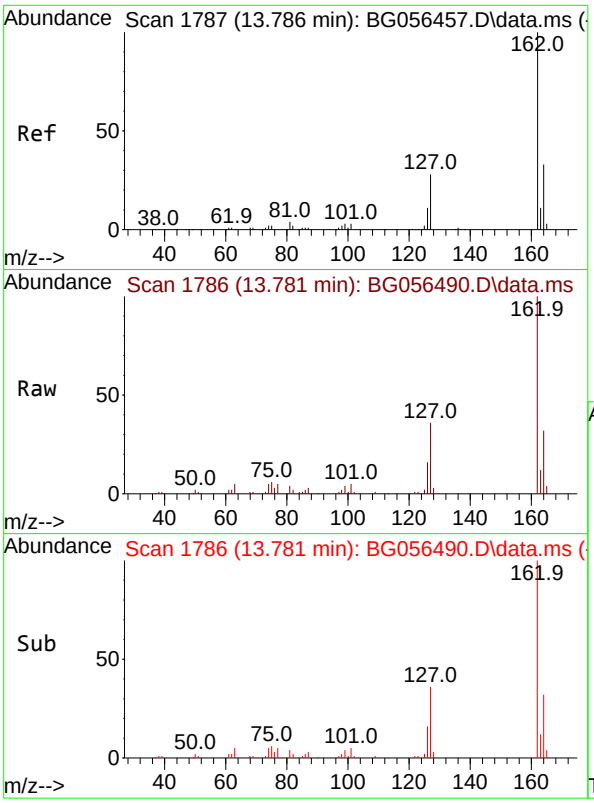


#46
1,1'-Biphenyl
Concen: 10.099 ng
RT: 13.734 min Scan# 1778
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:154 Resp: 83762

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.5	61.5
76	7.8	0.0	28.8



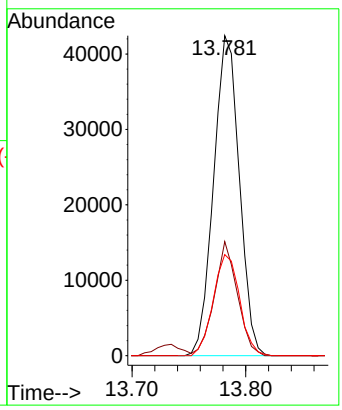


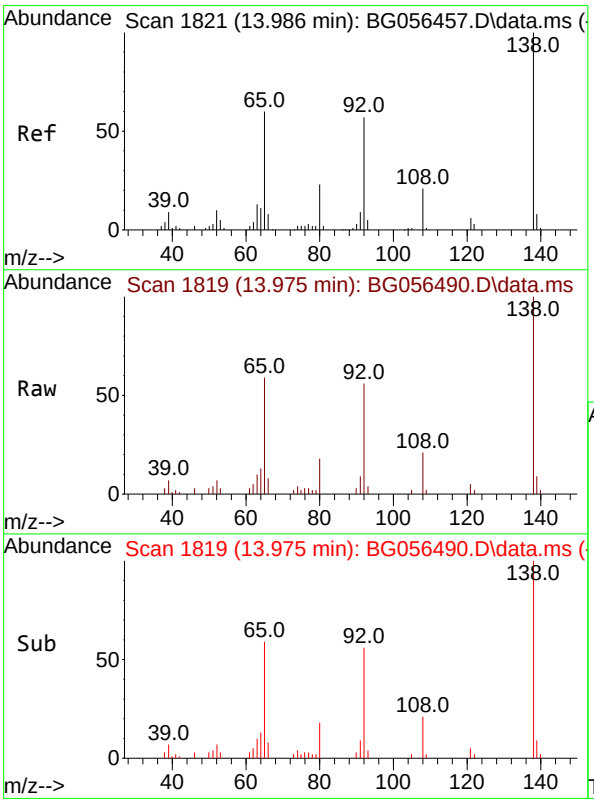
#47
2-Chloronaphthalene
Concen: 10.273 ng
RT: 13.781 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:162 Resp: 66600

Ion	Ratio	Lower	Upper
162	100		
127	35.6	25.2	37.8
164	31.6	26.2	39.2

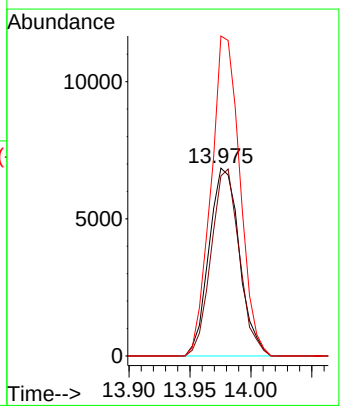


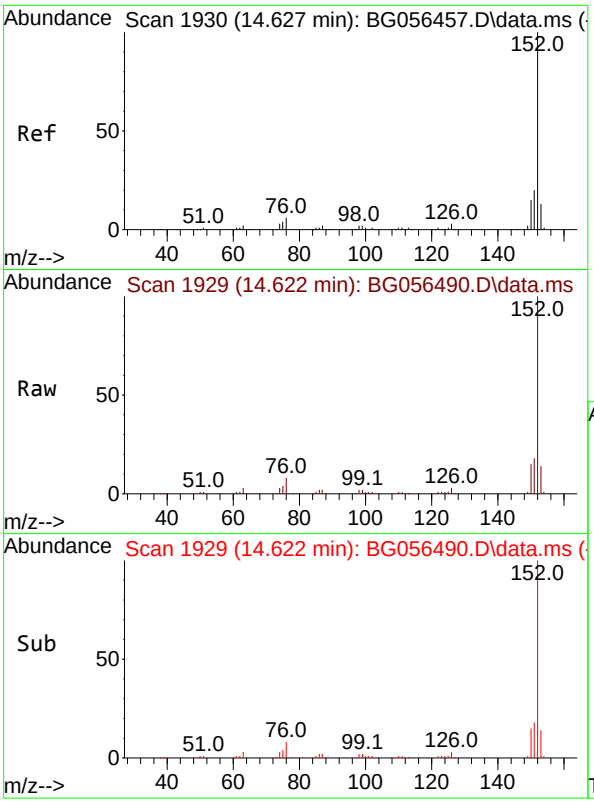


#48
2-Nitroaniline
Concen: 8.865 ng
RT: 13.975 min Scan# 1819
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion: 65 Resp: 11881

Ion	Ratio	Lower	Upper
65	100		
92	95.8	75.8	113.6
138	170.3	133.2	199.8



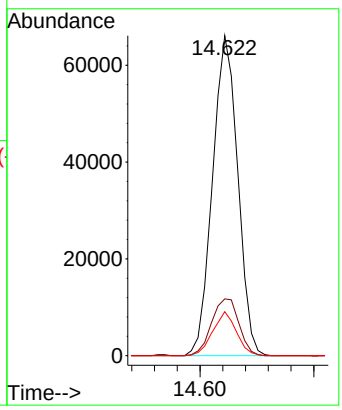


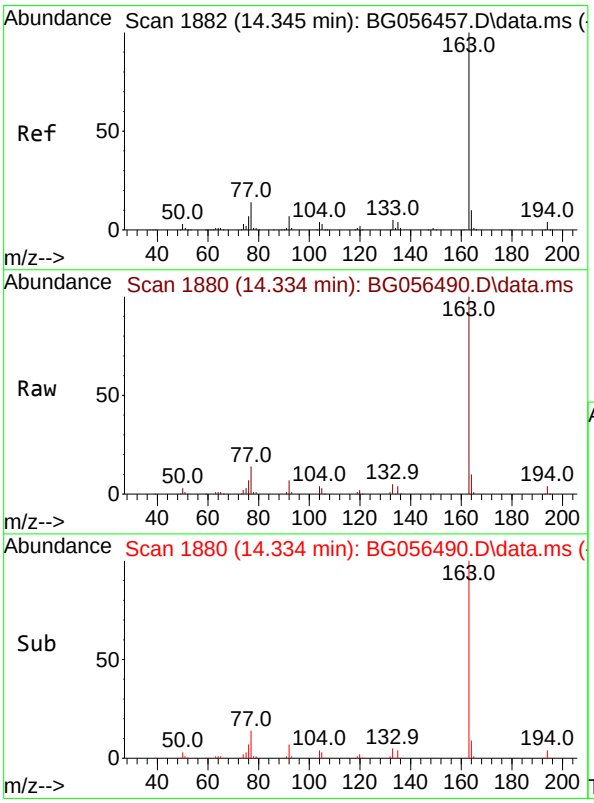
#49
Acenaphthylene
Concen: 9.663 ng
RT: 14.622 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:152 Resp: 101919

Ion	Ratio	Lower	Upper
152	100		
151	17.7	15.9	23.9
153	13.7	10.5	15.7

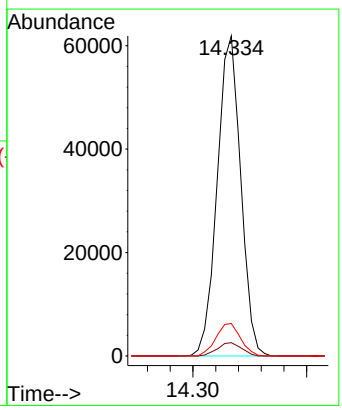


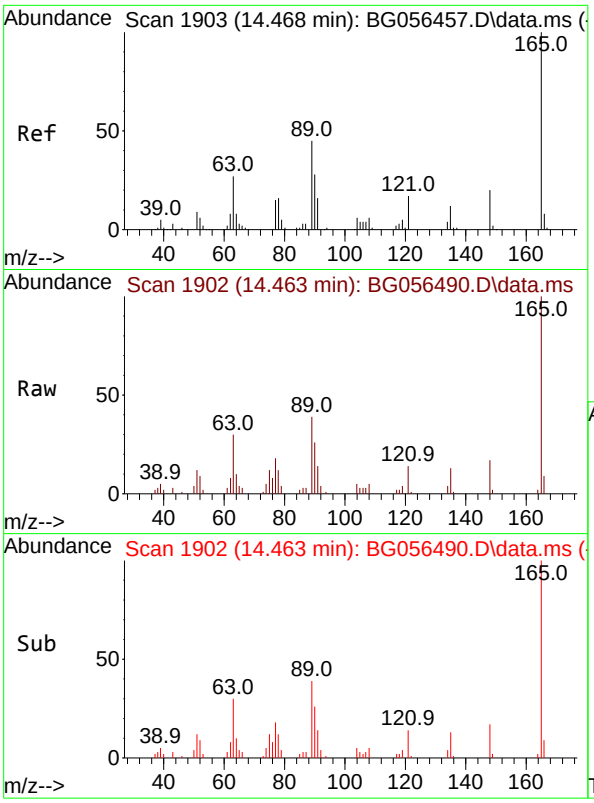


#50
Dimethylphthalate
Concen: 9.604 ng
RT: 14.334 min Scan# 1880
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:163 Resp: 88850

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.2	8.1	12.1



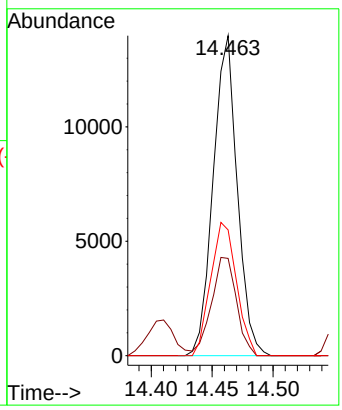


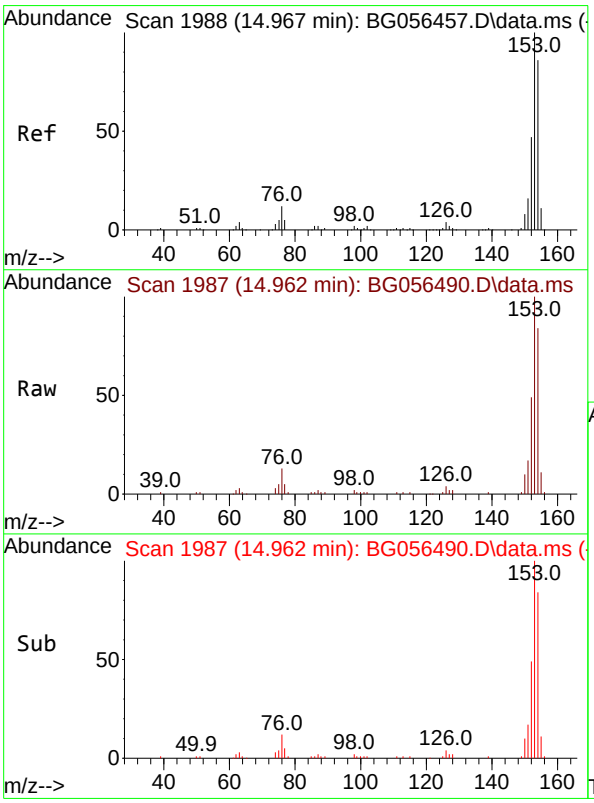
#51
2,6-Dinitrotoluene
Concen: 9.523 ng
RT: 14.463 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:165 Resp: 19212

Ion	Ratio	Lower	Upper
165	100		
63	30.4	26.9	40.3
89	39.3	35.6	53.4

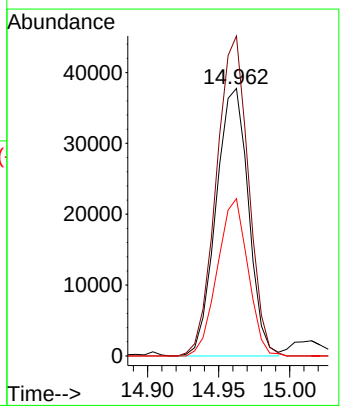


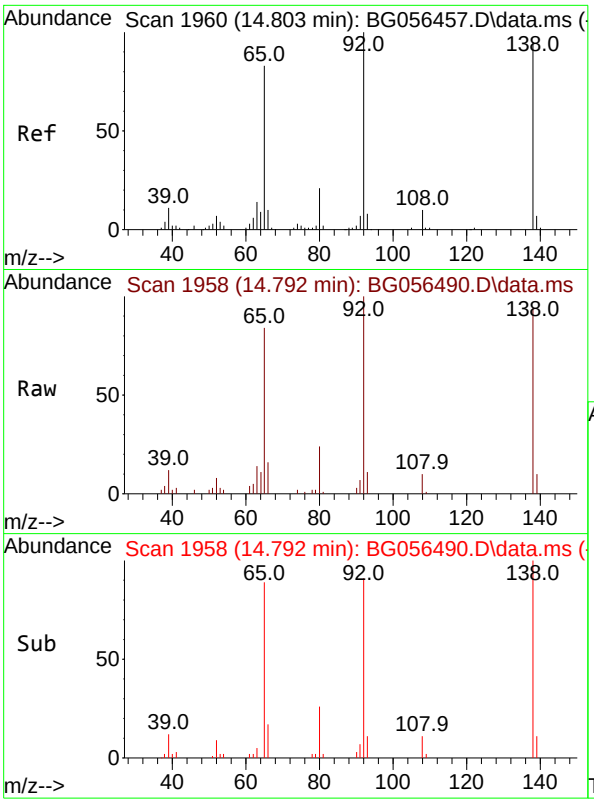


#52
Acenaphthene
Concen: 9.582 ng
RT: 14.962 min Scan# 1987
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:154 Resp: 59936

Ion	Ratio	Lower	Upper
154	100		
153	119.6	93.4	140.0
152	58.8	43.4	65.2



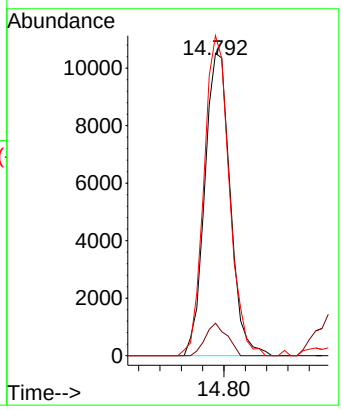


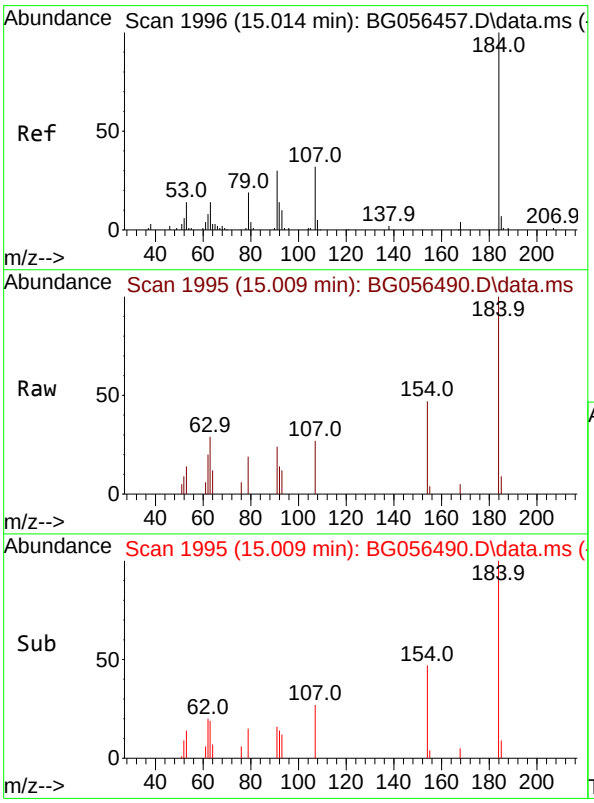
#53
3-Nitroaniline
Concen: 8.910 ng
RT: 14.792 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:138 Resp: 17426

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.0	12.0
92	105.8	84.1	126.1

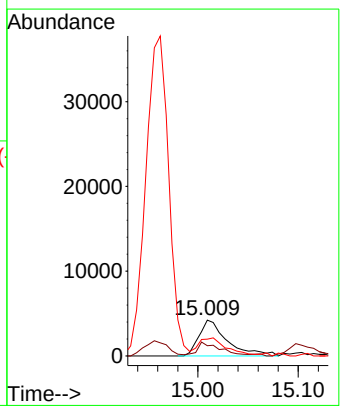


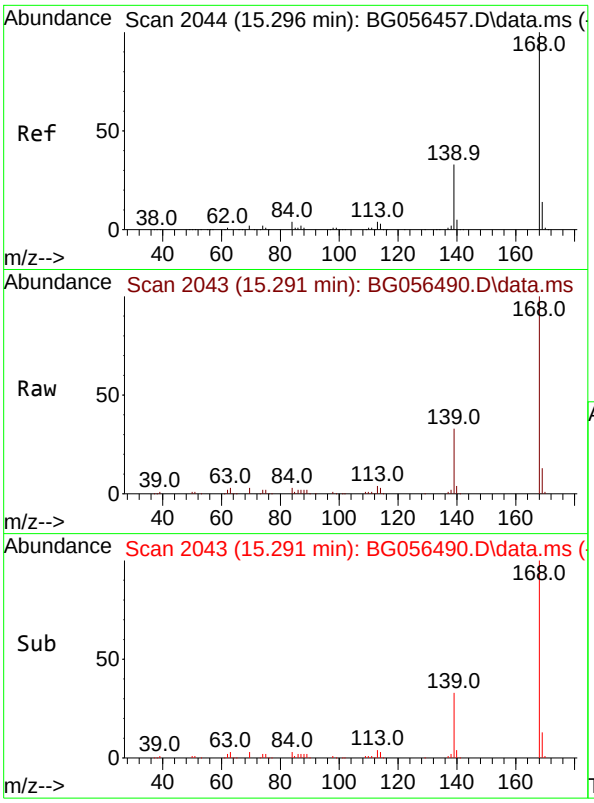


#54
2,4-Dinitrophenol
Concen: 6.539 ng
RT: 15.009 min Scan# 1995
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:184 Resp: 8270

Ion	Ratio	Lower	Upper
184	100		
63	28.6	25.1	37.7
154	47.1	44.8	67.2



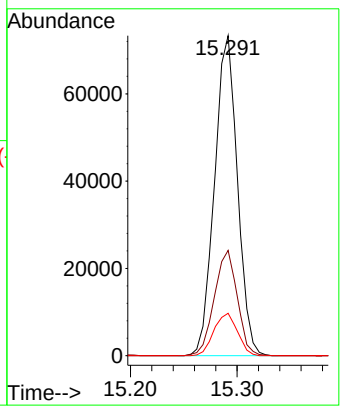


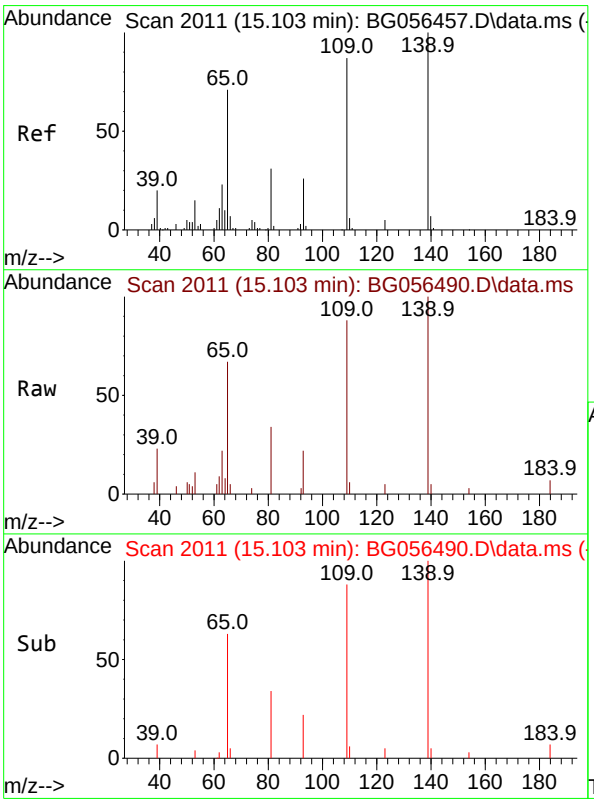
#55
Dibenzofuran
Concen: 9.735 ng
RT: 15.291 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:168 Resp: 109202

Ion	Ratio	Lower	Upper
168	100		
139	32.9	26.2	39.2
169	13.3	11.0	16.6

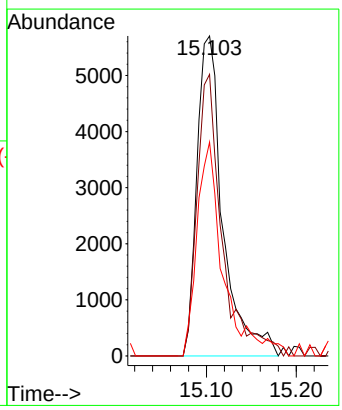


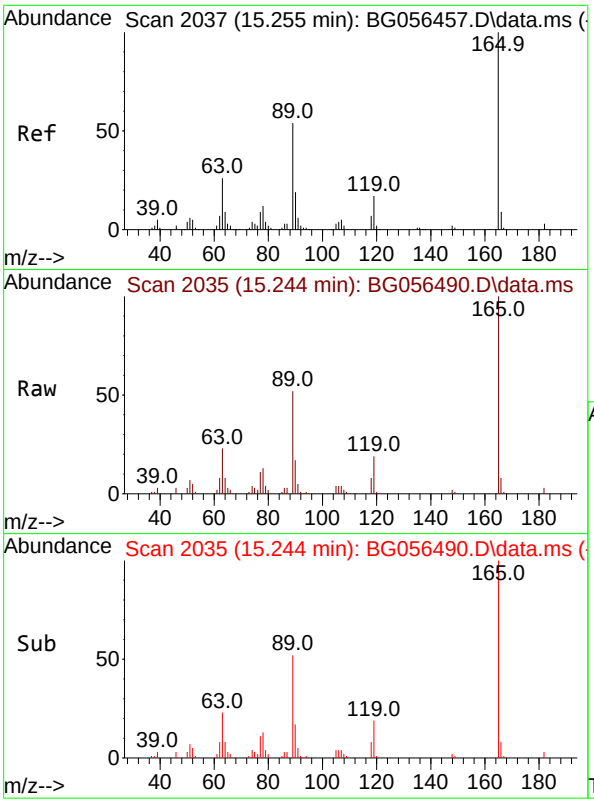


#56
4-Nitrophenol
Concen: 8.568 ng
RT: 15.103 min Scan# 2011
Delta R.T. 0.007 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:139 Resp: 11451

Ion	Ratio	Lower	Upper
139	100		
109	88.0	67.5	107.5
65	66.8	50.7	90.7



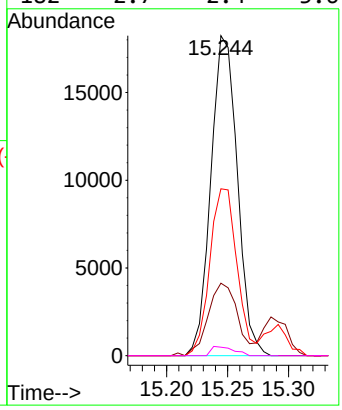


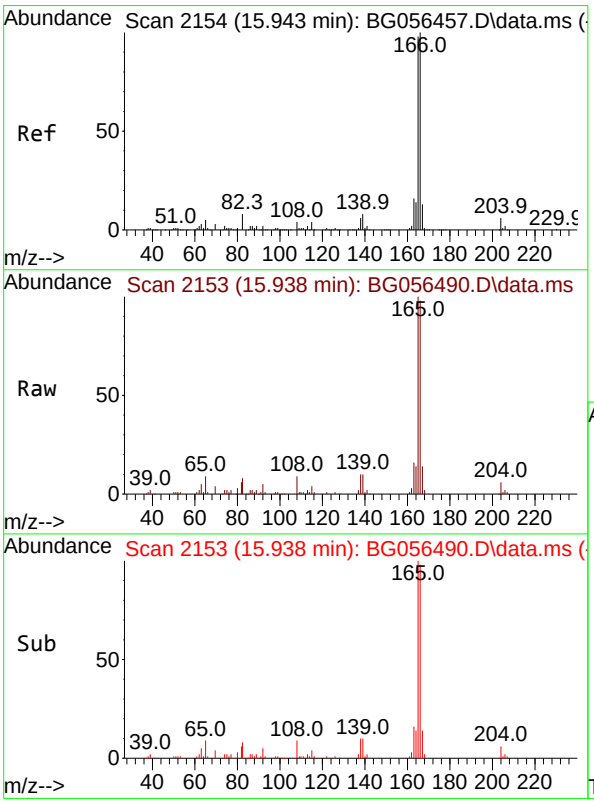
#57
2,4-Dinitrotoluene
Concen: 9.722 ng
RT: 15.244 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:165 Resp: 27627

Ion	Ratio	Lower	Upper
165	100		
63	22.7	20.6	31.0
89	52.2	43.1	64.7
182	2.7	2.4	3.6

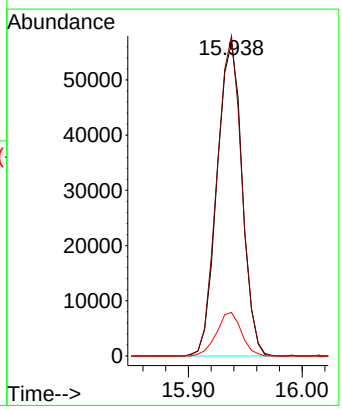


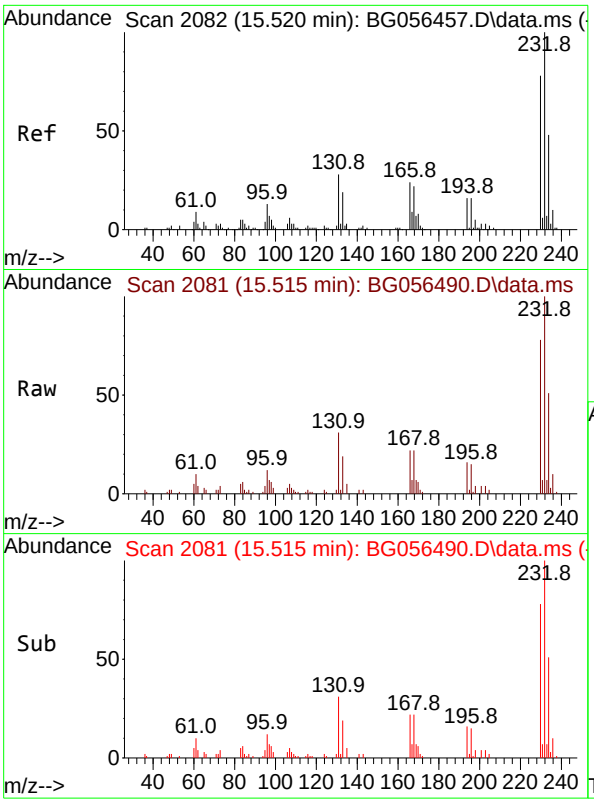


#58
Fluorene
Concen: 9.711 ng
RT: 15.938 min Scan# 2153
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:166 Resp: 86678

Ion	Ratio	Lower	Upper
166	100		
165	102.2	78.8	118.2
167	13.9	10.6	15.8



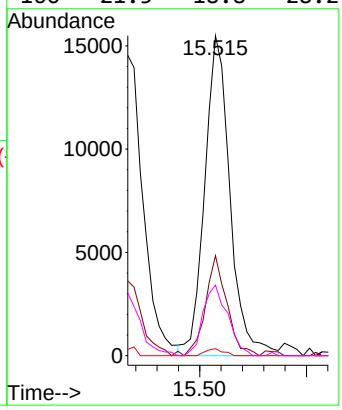


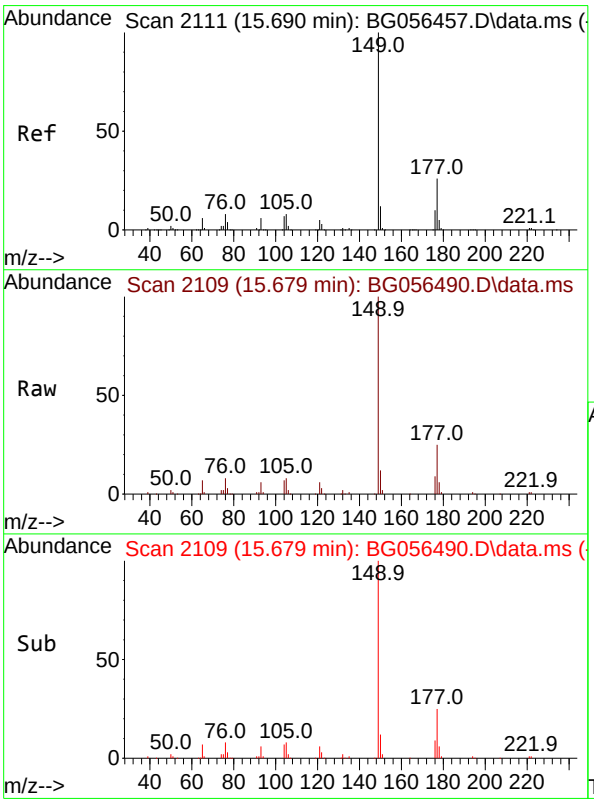
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.103 ng
RT: 15.515 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:232 Resp: 25510

Ion	Ratio	Lower	Upper
232	100		
131	26.6	22.8	34.2
130	1.5	1.4	2.0
166	21.5	18.8	28.2

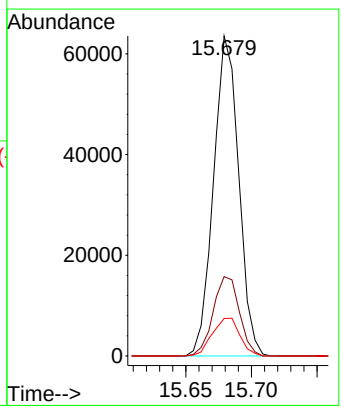


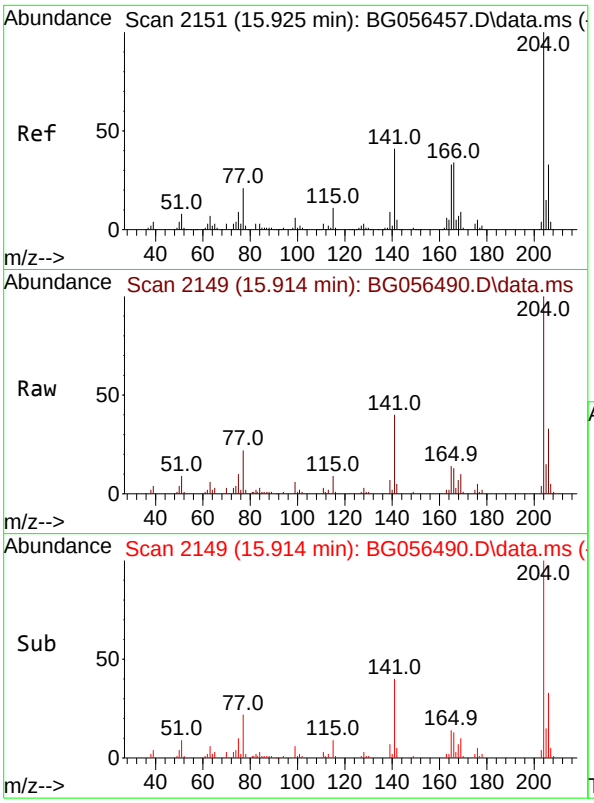


#60
Diethylphthalate
Concen: 9.743 ng
RT: 15.679 min Scan# 2109
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:149 Resp: 84640

Ion	Ratio	Lower	Upper
149	100		
177	24.8	21.0	31.4
150	11.7	9.9	14.9



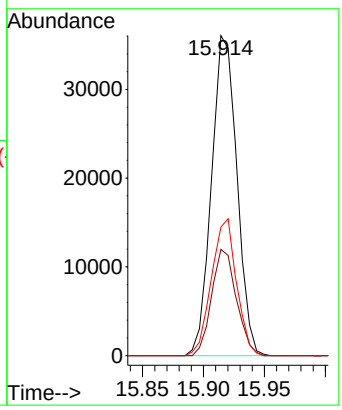


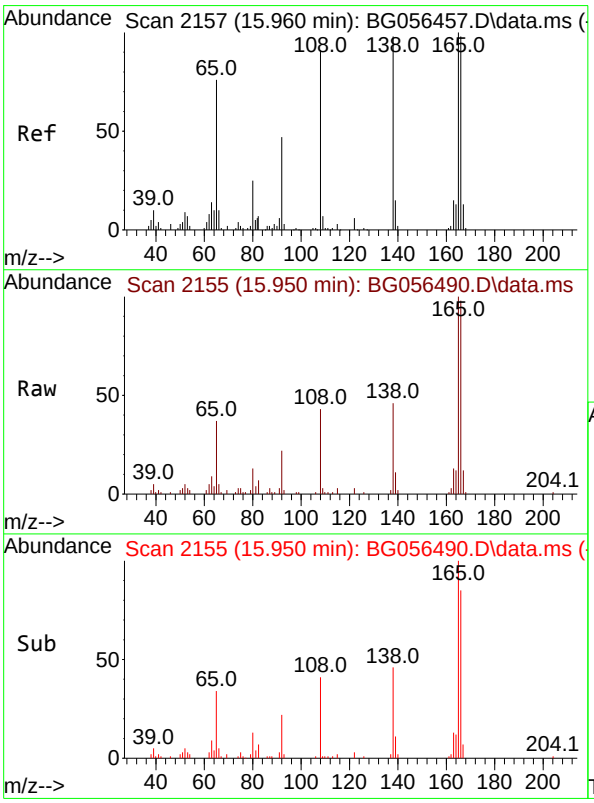
#61
4-Chlorophenyl-phenylether
Concen: 9.600 ng
RT: 15.914 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:204 Resp: 52287

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.4
141	40.2	32.7	49.1

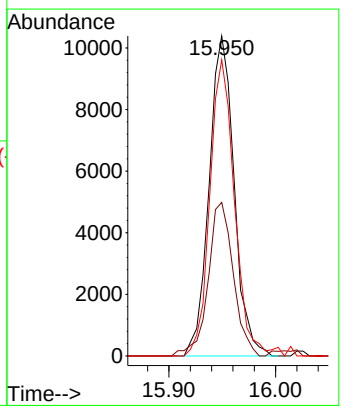


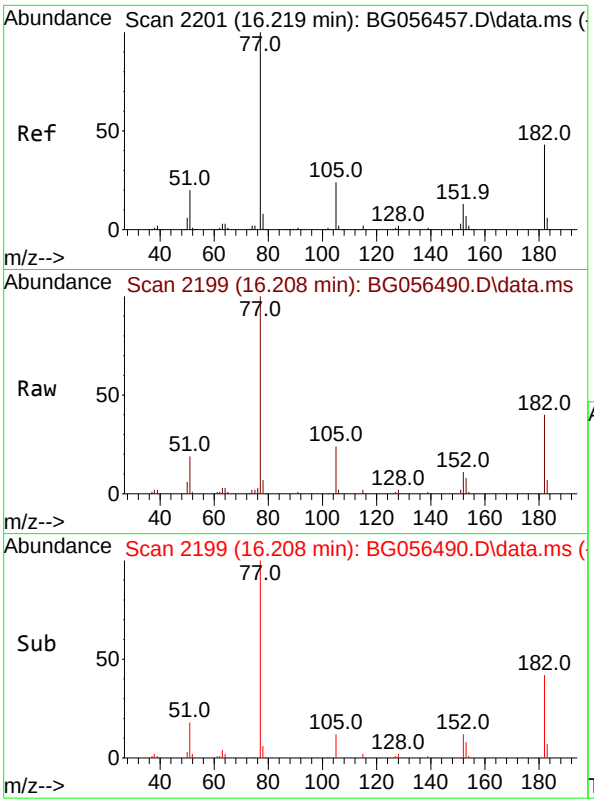


#62
4-Nitroaniline
Concen: 8.651 ng
RT: 15.950 min Scan# 2155
Delta R.T. -0.011 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:138 Resp: 16930

Ion	Ratio	Lower	Upper
138	100		
92	48.0	27.8	67.8
108	92.6	72.6	112.6



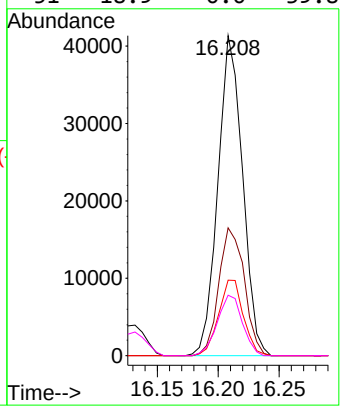


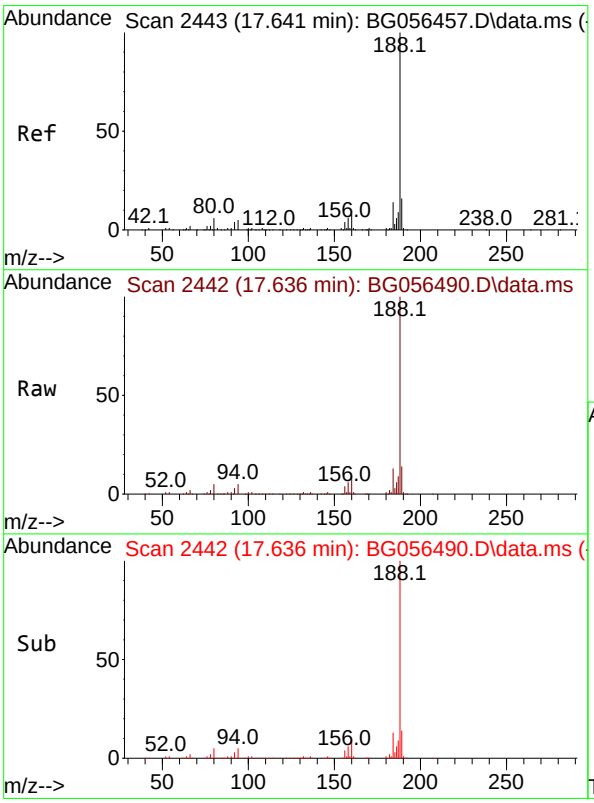
#63
Azobenzene
Concen: 9.730 ng
RT: 16.208 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion: 77 Resp: 58160

Ion	Ratio	Lower	Upper
77	100		
182	40.0	23.1	63.1
105	23.6	4.2	44.2
51	18.9	0.0	39.8

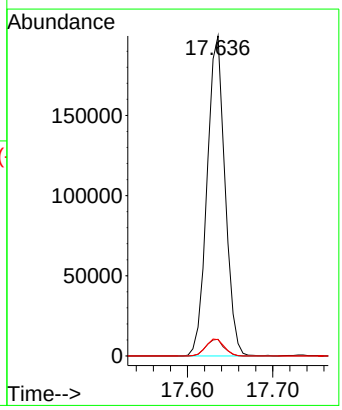


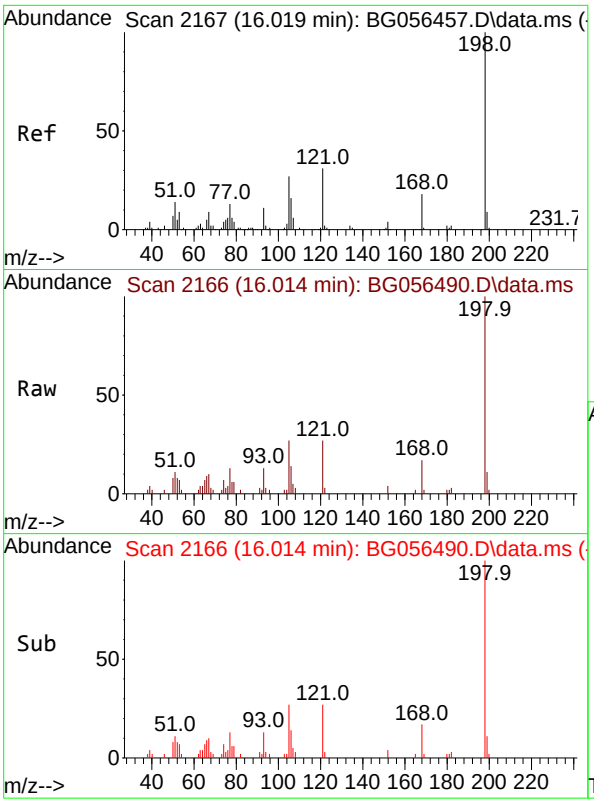


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.636 min Scan# 2442
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:188 Resp: 291651

Ion	Ratio	Lower	Upper
188	100		
94	5.2	4.1	6.1
80	5.1	5.0	7.4



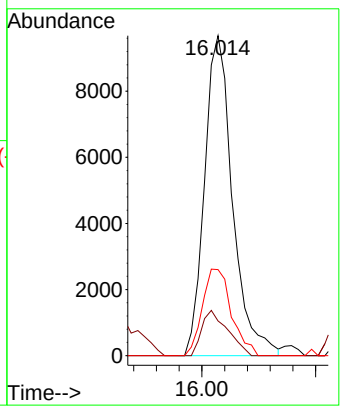


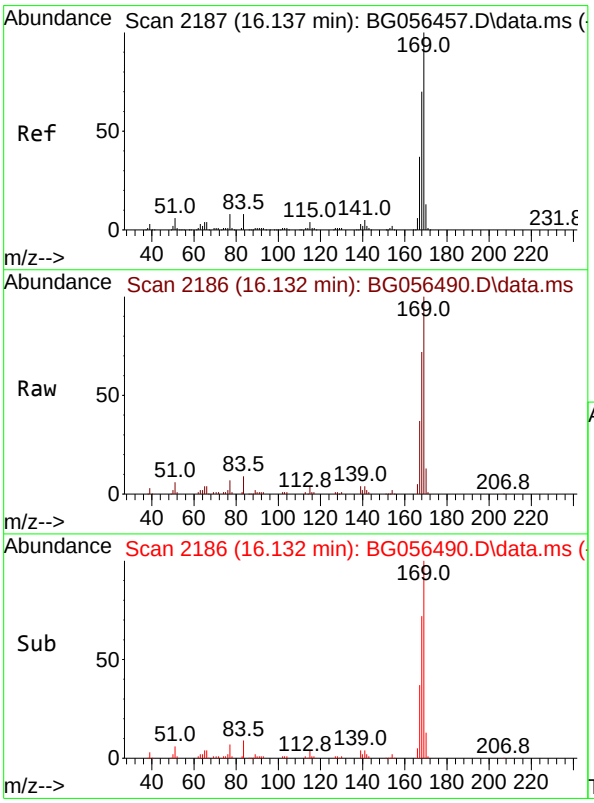
#65
4,6-Dinitro-2-methylphenol
Concen: 8.080 ng
RT: 16.014 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:198 Resp: 16568

Ion	Ratio	Lower	Upper
198	100		
51	10.8	0.0	35.0
105	26.9	7.4	47.4

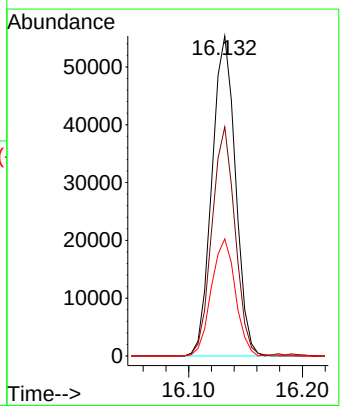


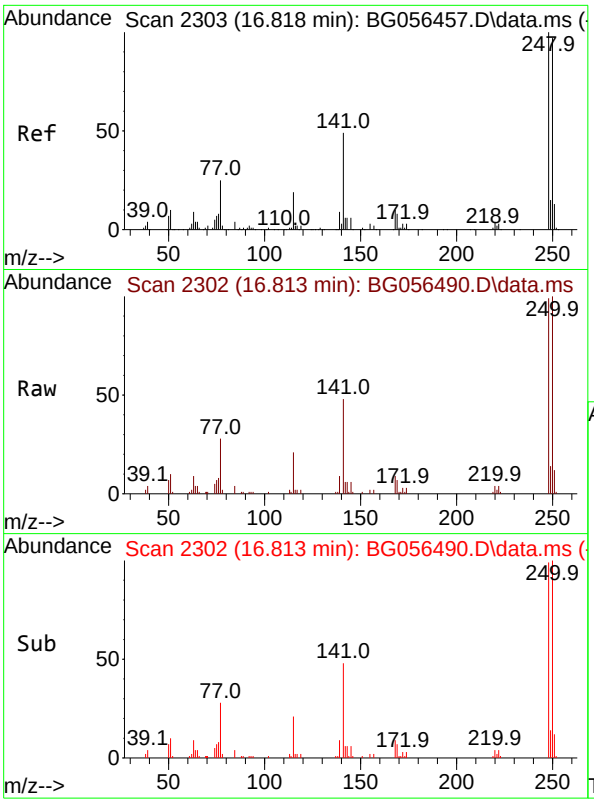


#66
n-Nitrosodiphenylamine
Concen: 9.636 ng
RT: 16.132 min Scan# 2186
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:169 Resp: 79572

Ion	Ratio	Lower	Upper
169	100		
168	71.6	55.8	83.6
167	36.6	29.8	44.8



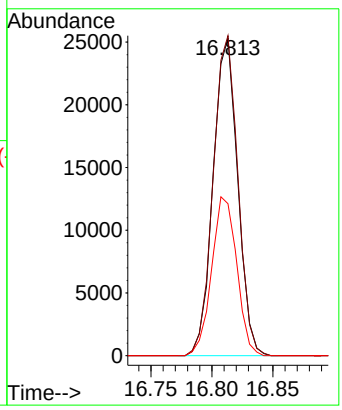


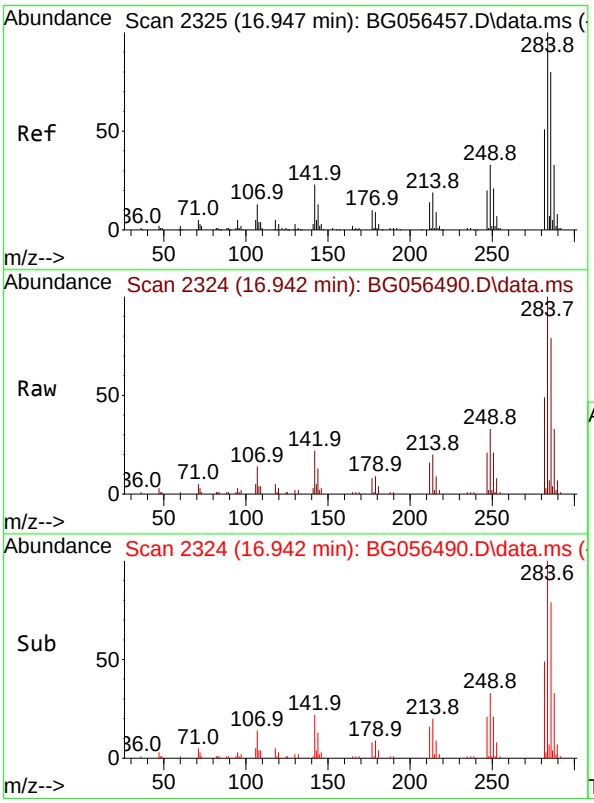
#67
4-Bromophenyl-phenylether
Concen: 9.492 ng
RT: 16.813 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:248 Resp: 35438

Ion	Ratio	Lower	Upper
248	100		
250	100.8	77.6	116.4
141	47.9	39.0	58.4

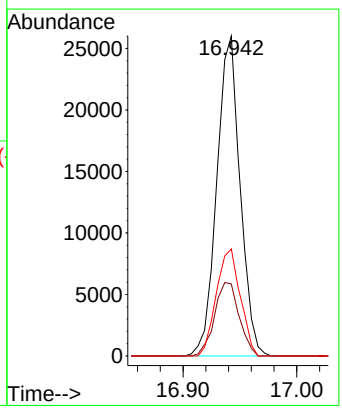


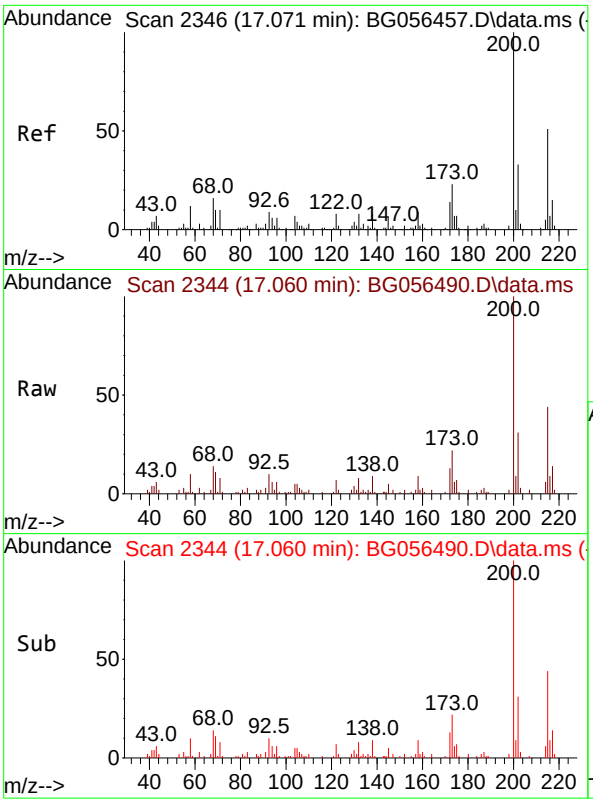


#68
Hexachlorobenzene
Concen: 10.129 ng
RT: 16.942 min Scan# 2324
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:284 Resp: 37041

Ion	Ratio	Lower	Upper
284	100		
142	22.5	18.0	27.0
249	33.5	26.7	40.1



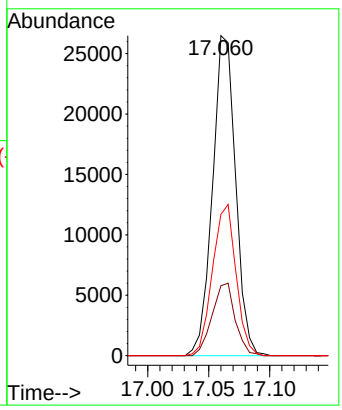


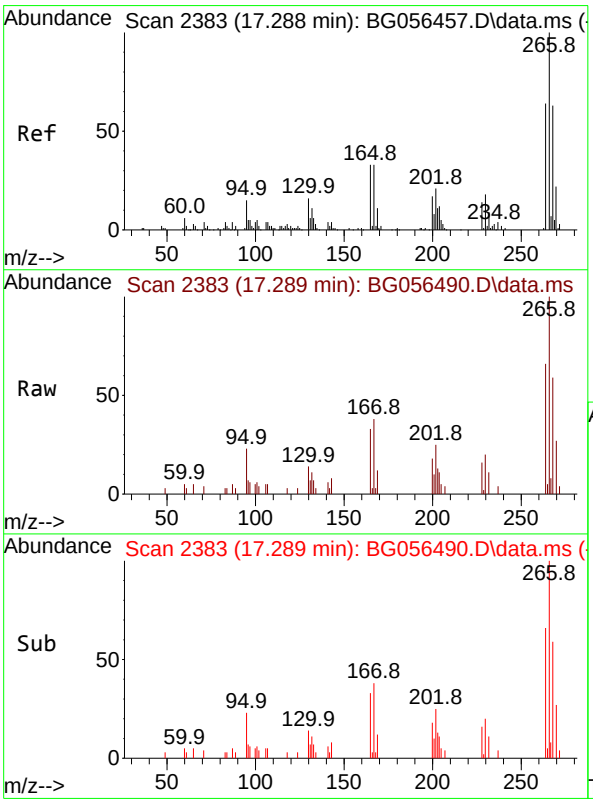
#69
Atrazine
Concen: 10.960 ng
RT: 17.060 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:200 Resp: 34916

Ion	Ratio	Lower	Upper
200	100		
173	21.9	3.2	43.2
215	44.2	30.7	70.7

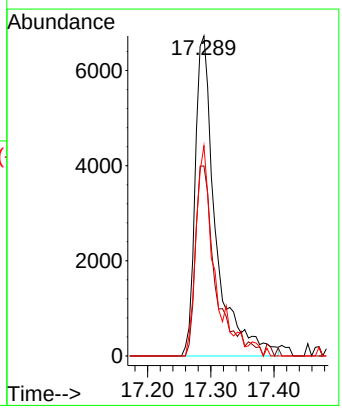


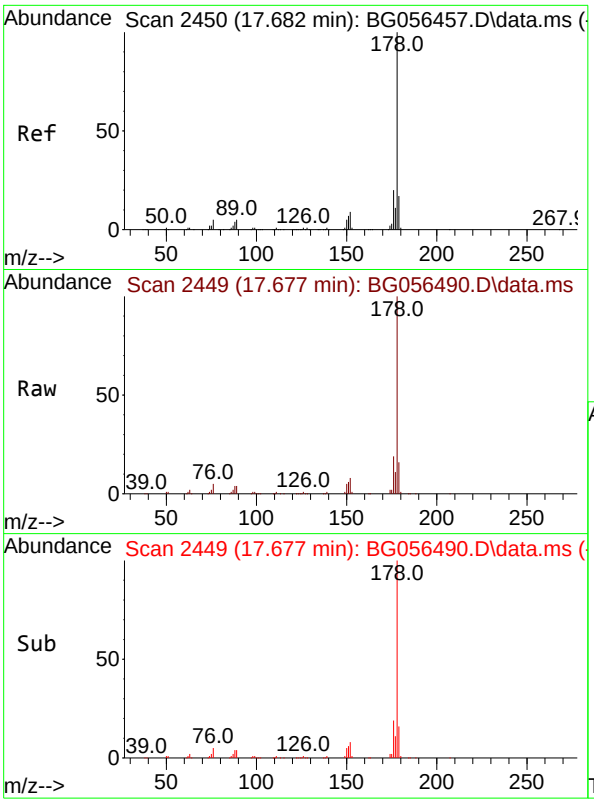


#70
Pentachlorophenol
Concen: 6.871 ng
RT: 17.289 min Scan# 2383
Delta R.T. 0.007 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:266 Resp: 15203

Ion	Ratio	Lower	Upper
266	100		
268	59.4	50.2	75.4
264	65.7	51.4	77.0



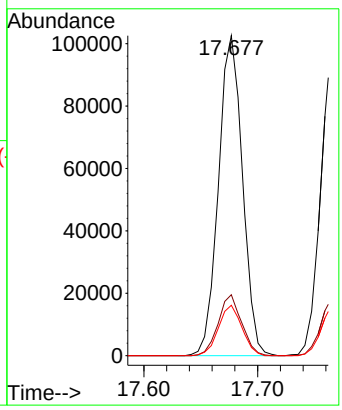


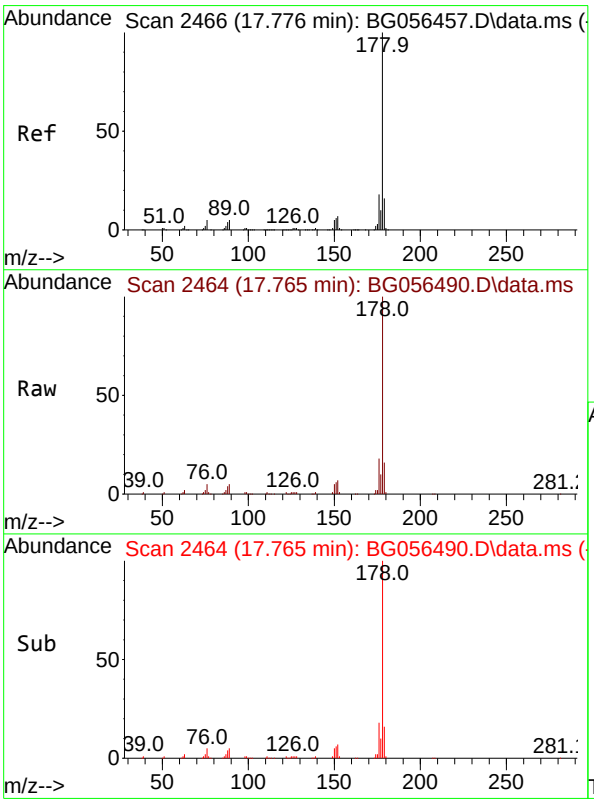
#71
Phenanthrene
Concen: 9.878 ng
RT: 17.677 min Scan# 24
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:178 Resp: 150783

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	15.7	13.3	19.9

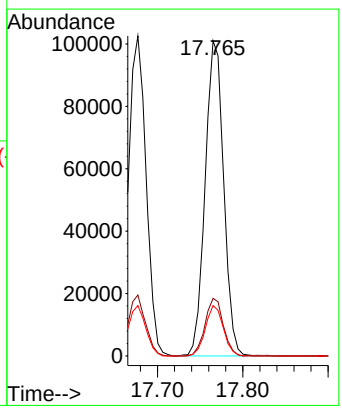


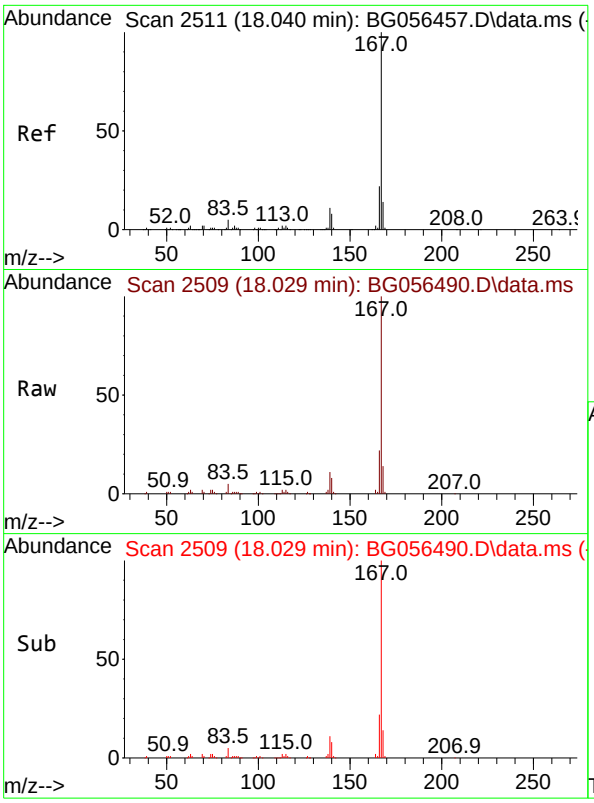


#72
Anthracene
Concen: 9.740 ng
RT: 17.765 min Scan# 2464
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:178 Resp: 152622

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.5	21.7
179	16.0	12.5	18.7



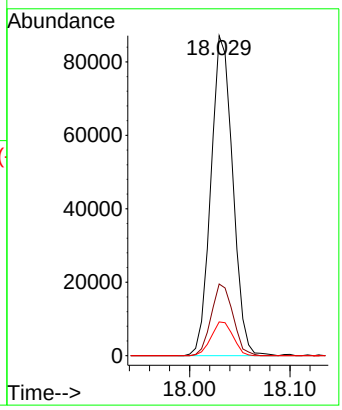


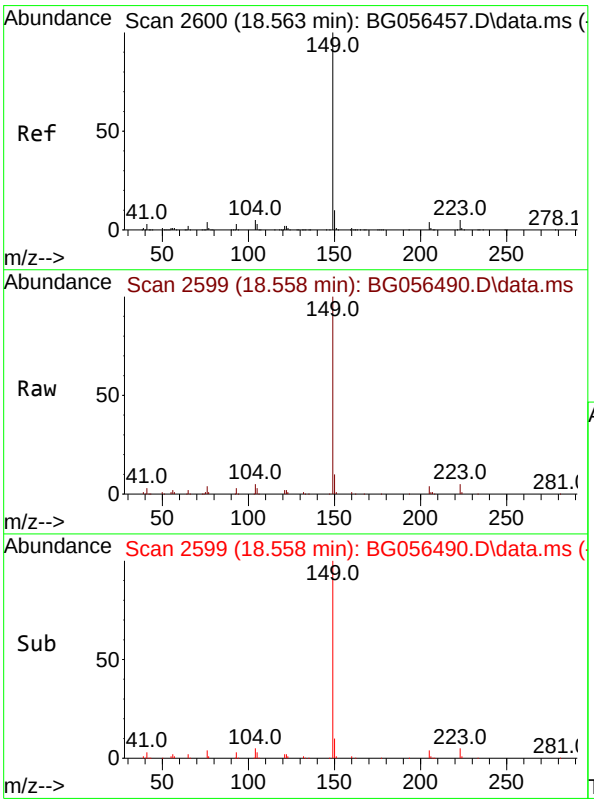
#73
Carbazole
Concen: 9.845 ng
RT: 18.029 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:167 Resp: 131393

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.8	26.6
139	10.6	8.9	13.3

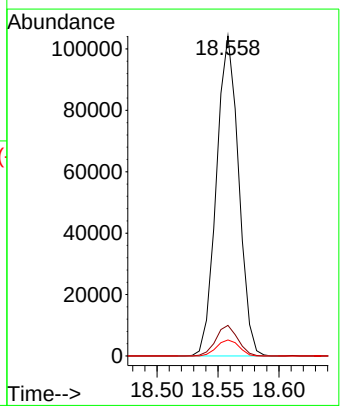


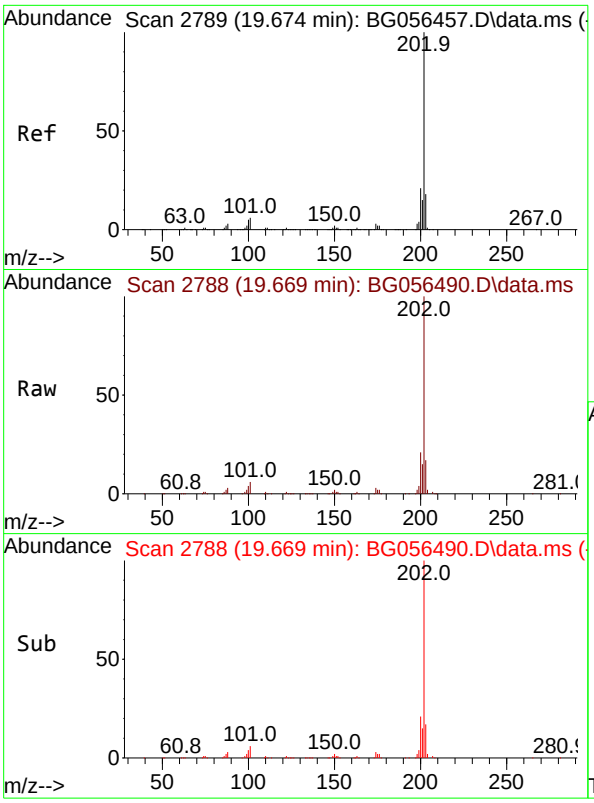


#74
Di-n-butylphthalate
Concen: 9.434 ng
RT: 18.558 min Scan# 2599
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:149 Resp: 132192

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.0	4.0	6.0



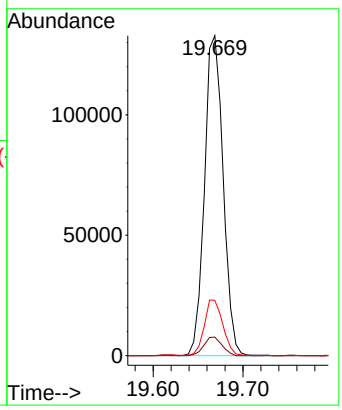


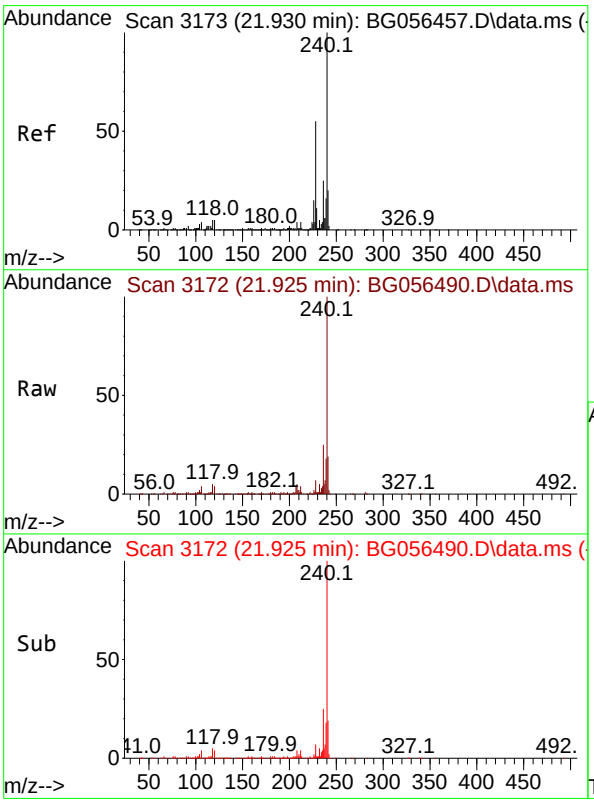
#75
Fluoranthene
Concen: 9.939 ng
RT: 19.669 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:202 Resp: 191477

Ion	Ratio	Lower	Upper
202	100		
101	5.8	0.0	25.6
203	17.3	0.0	38.1

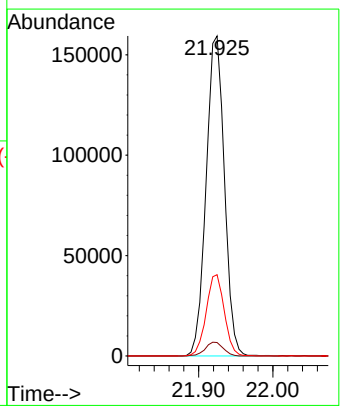


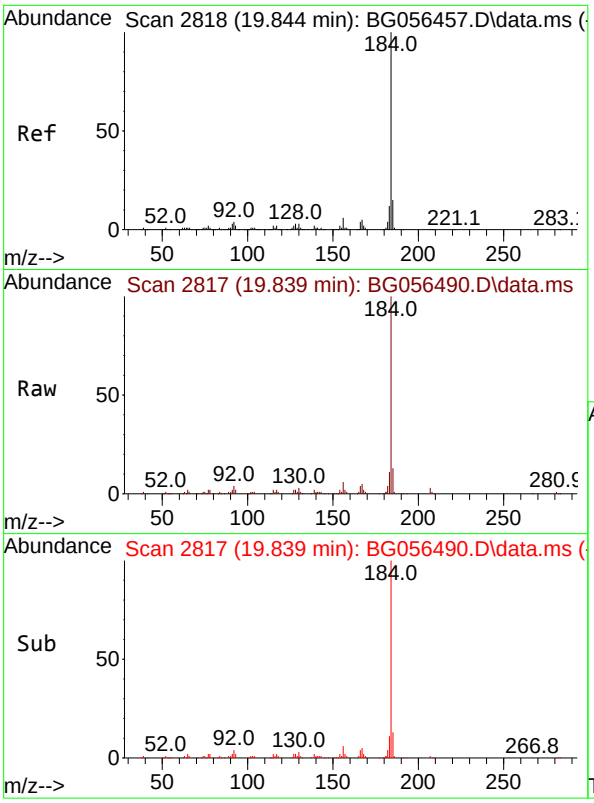


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3172
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:240 Resp: 272835

Ion	Ratio	Lower	Upper
240	100		
120	4.2	3.8	5.8
236	25.4	20.2	30.2



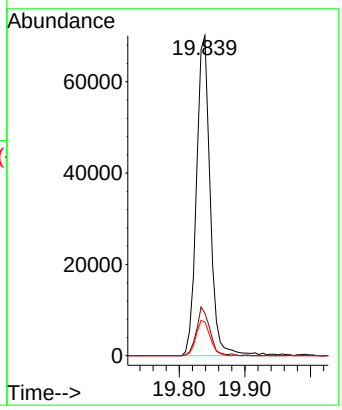


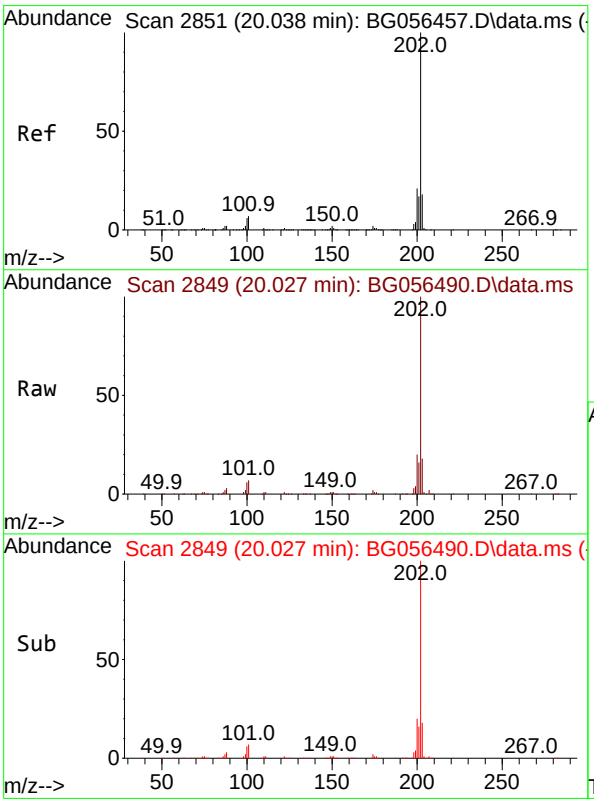
#77
Benzidine
Concen: 13.827 ng
RT: 19.839 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:184 Resp: 102087

Ion	Ratio	Lower	Upper
184	100		
185	13.2	12.3	18.5
183	10.5	9.8	14.8

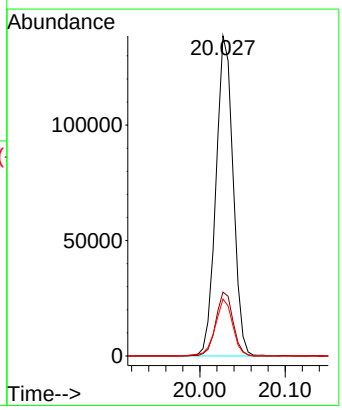


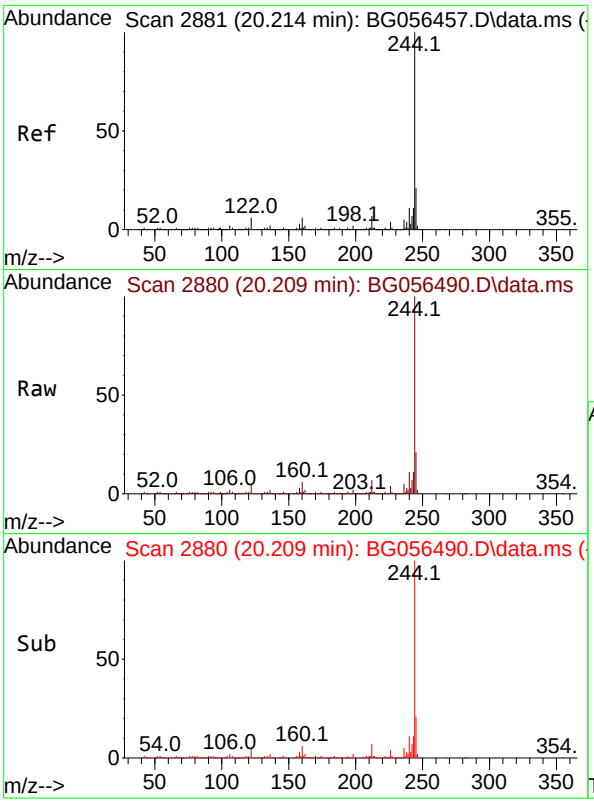


#78
Pyrene
Concen: 9.978 ng
RT: 20.027 min Scan# 2849
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:202 Resp: 193612

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.7	25.1
203	17.8	14.4	21.6



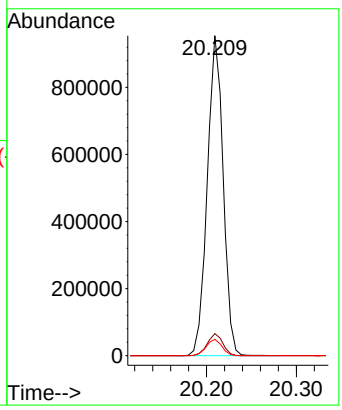


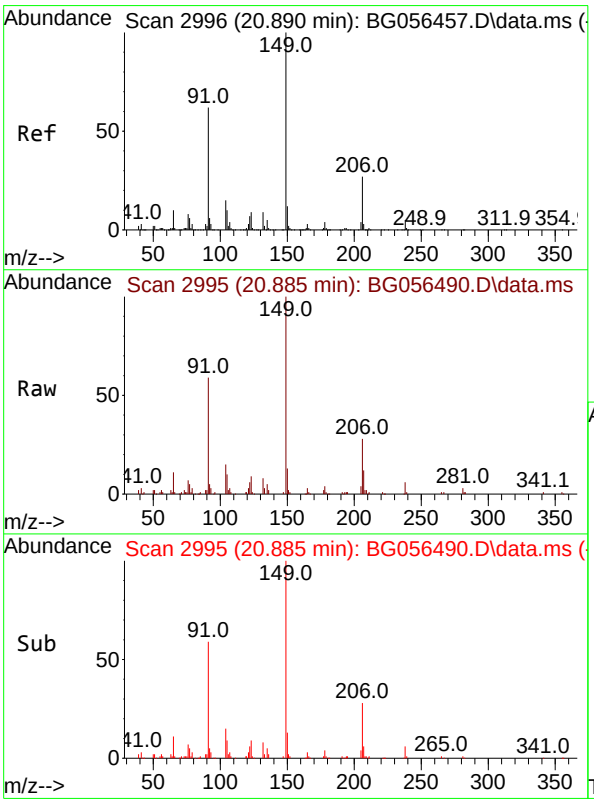
#79
Terphenyl-d14
Concen: 75.375 ng
RT: 20.209 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:244 Resp: 1170883

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	5.1	4.4	6.6

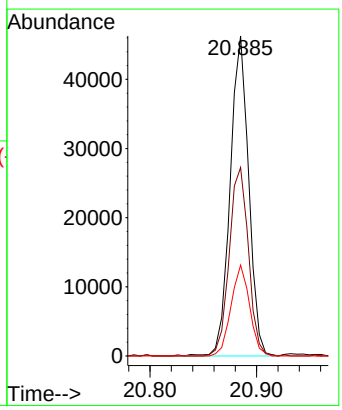


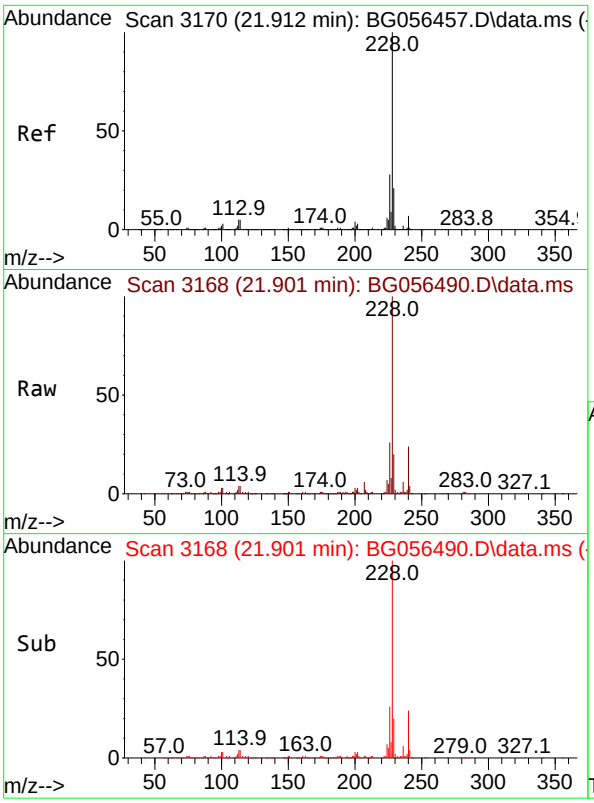


#80
Butylbenzylphthalate
Concen: 9.401 ng
RT: 20.885 min Scan# 2995
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:149 Resp: 55715

Ion	Ratio	Lower	Upper
149	100		
91	58.9	49.4	74.0
206	28.4	22.0	33.0



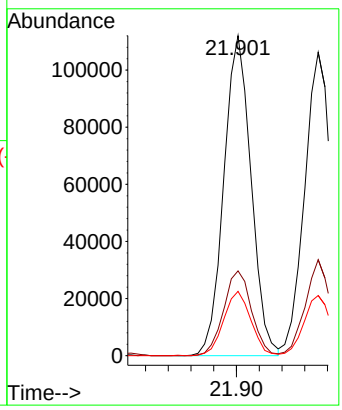


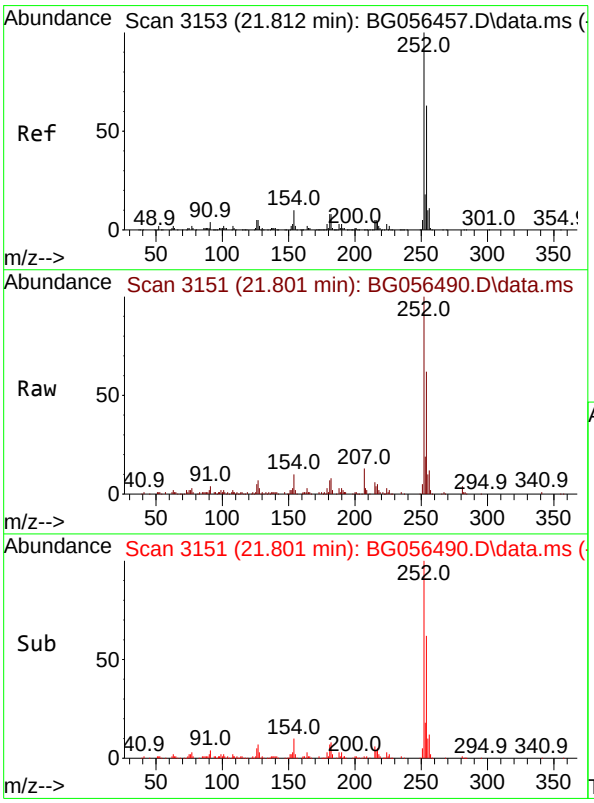
#81
Benzo(a)anthracene
Concen: 9.777 ng
RT: 21.901 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:228 Resp: 186496

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.4	33.6
229	20.1	16.5	24.7

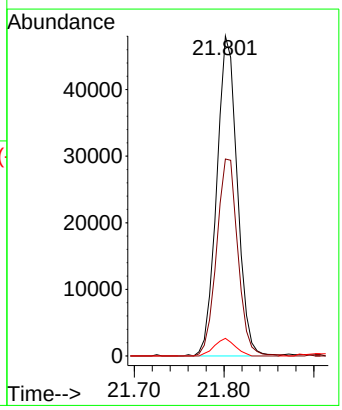


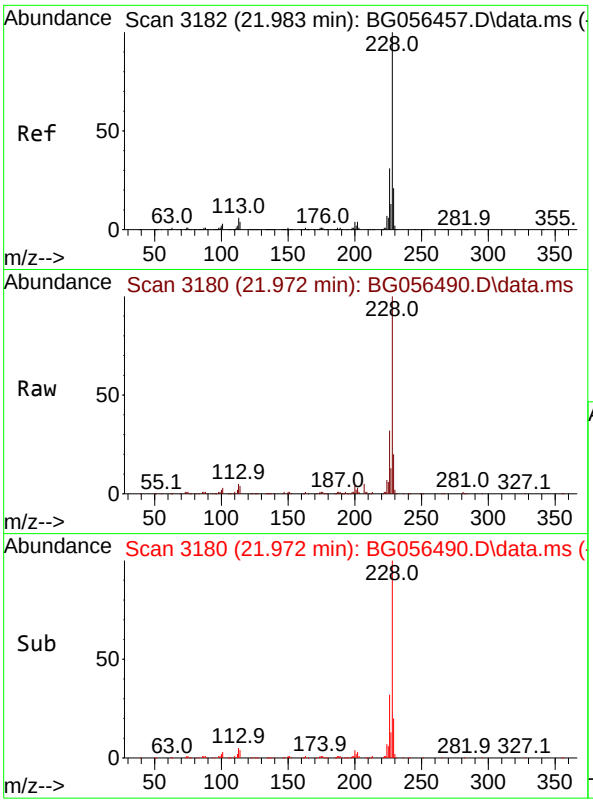


#82
3,3'-Dichlorobenzidine
Concen: 11.101 ng
RT: 21.801 min Scan# 3151
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:252 Resp: 76249

Ion	Ratio	Lower	Upper
252	100		
254	61.5	50.0	75.0
126	5.5	4.3	6.5



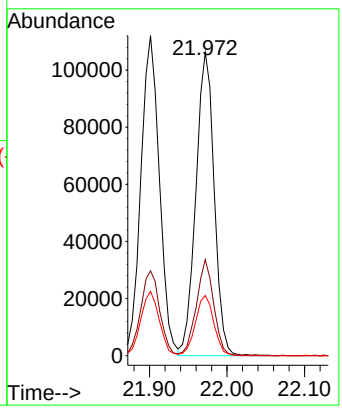


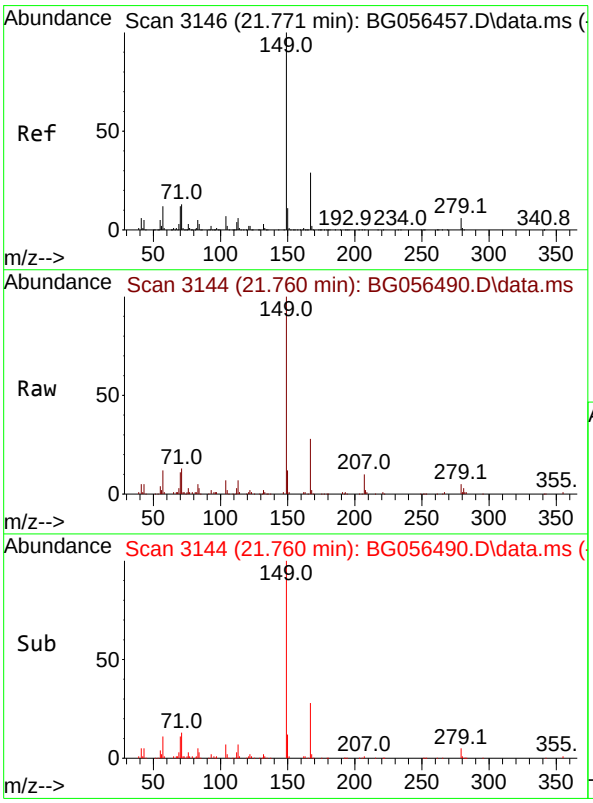
#83
Chrysene
Concen: 9.739 ng
RT: 21.972 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:228 Resp: 174515

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.4
229	19.8	16.4	24.6

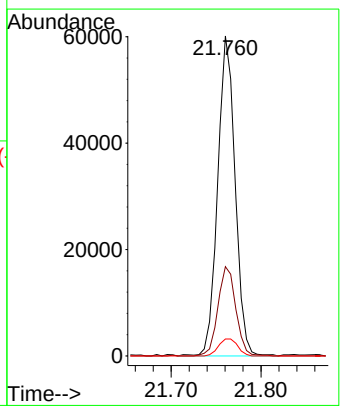


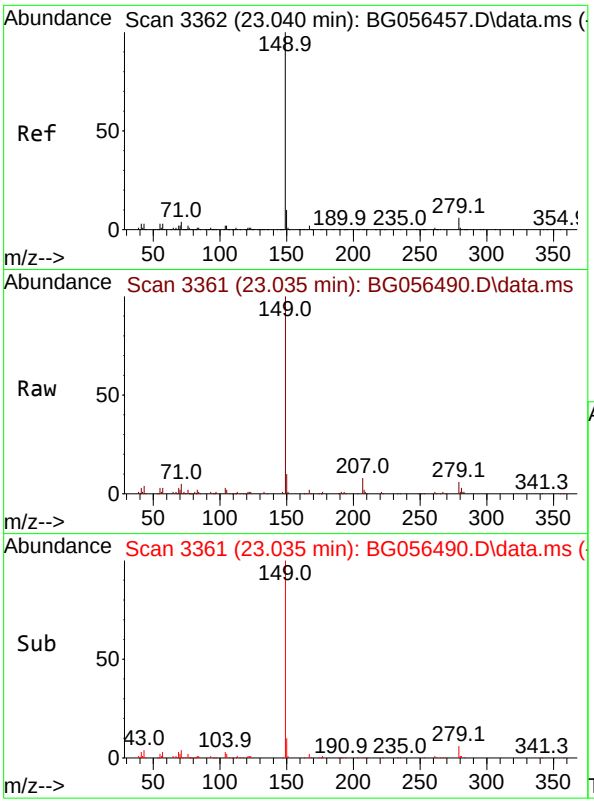


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.536 ng
RT: 21.760 min Scan# 3144
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:149 Resp: 81027

Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.4	35.2
279	5.3	4.4	6.6



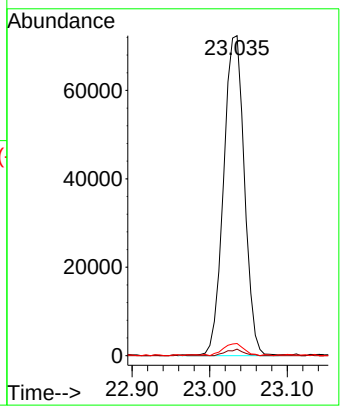


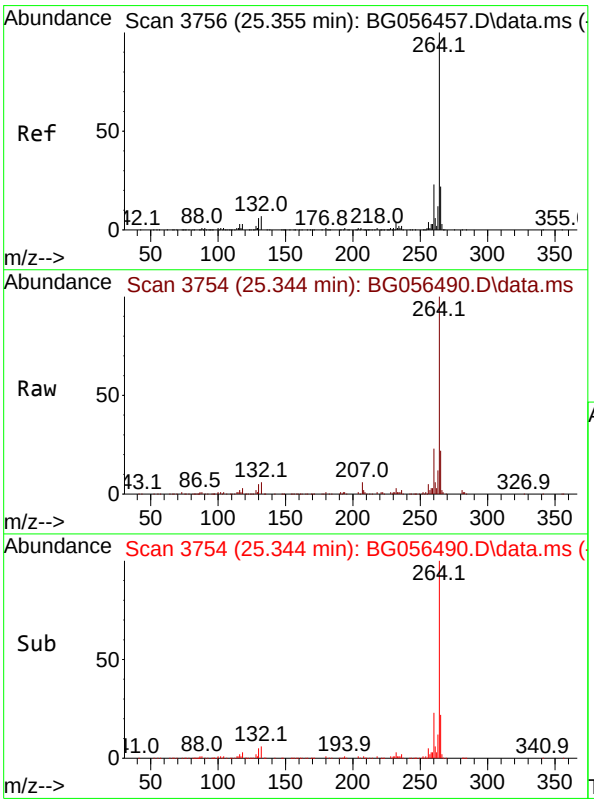
#85
Di-n-octyl phthalate
Concen: 9.541 ng
RT: 23.035 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:149 Resp: 135008

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	3.9	2.7	4.1

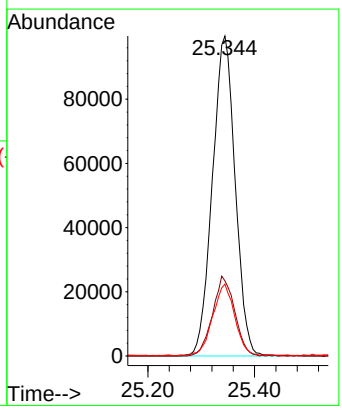


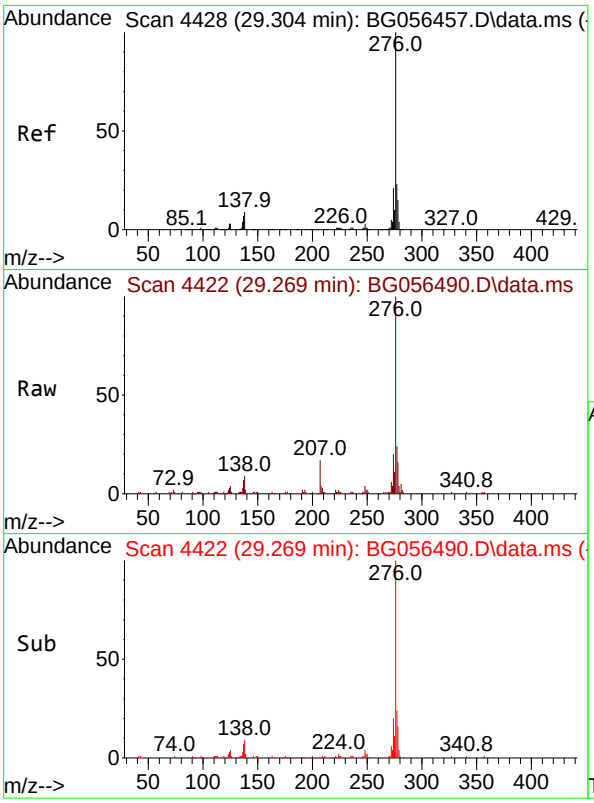


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.344 min Scan# 3754
Delta R.T. 0.001 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:264 Resp: 295086

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.4
265	22.4	18.1	27.1



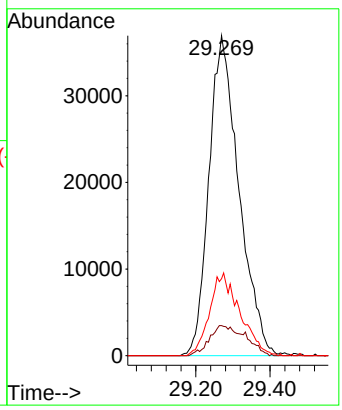


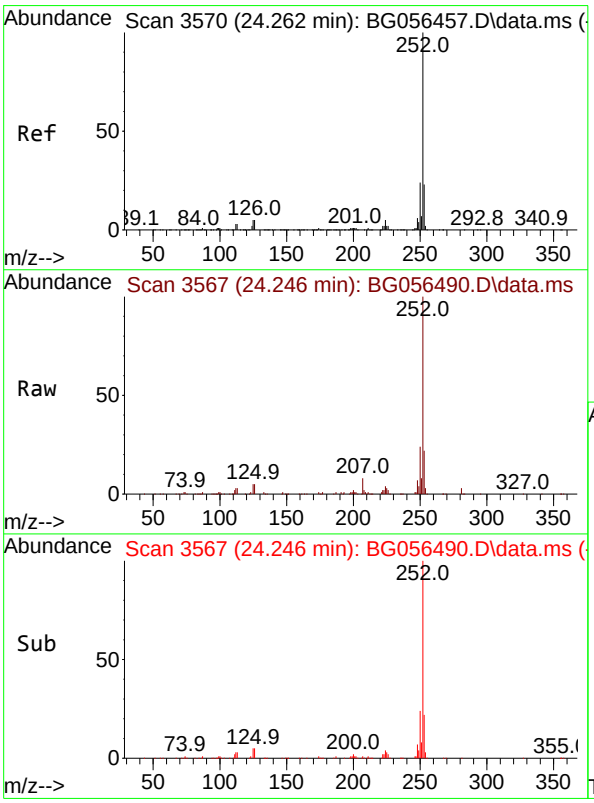
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.600 ng
RT: 29.269 min Scan# 4
Delta R.T. -0.011 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:276 Resp: 207367

Ion	Ratio	Lower	Upper
276	100		
138	11.3	9.4	14.2
277	26.0	20.3	30.5

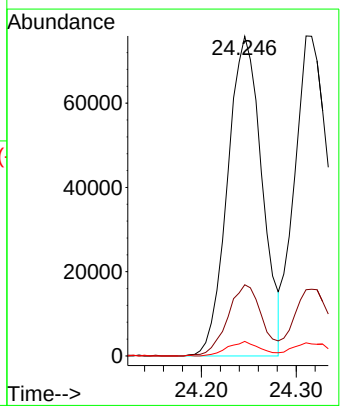


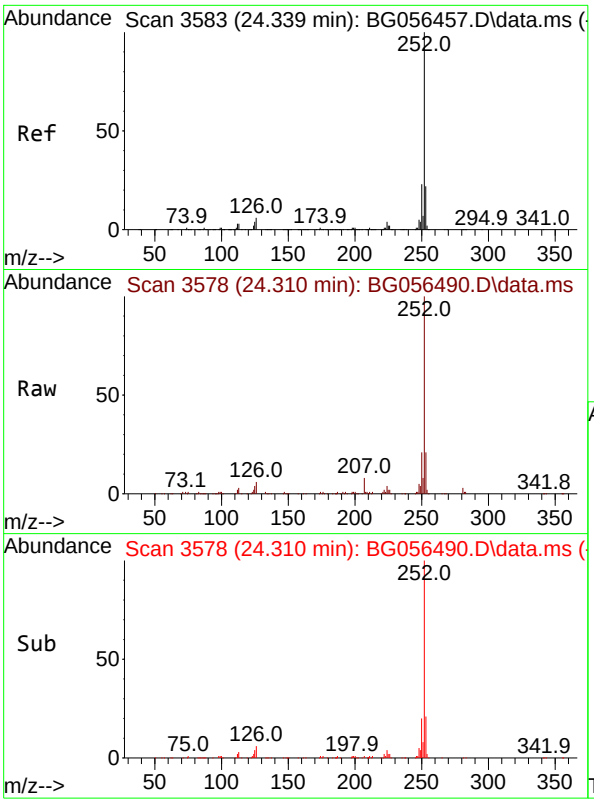


#88
Benzo(b)fluoranthene
Concen: 10.471 ng
RT: 24.246 min Scan# 3567
Delta R.T. -0.005 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:252 Resp: 191790

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	4.6	3.9	5.9



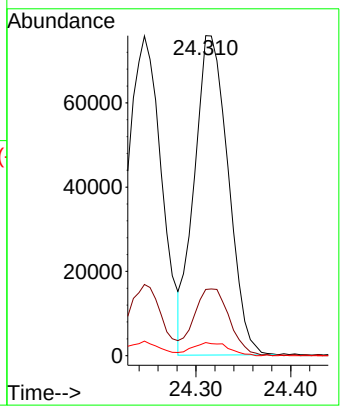


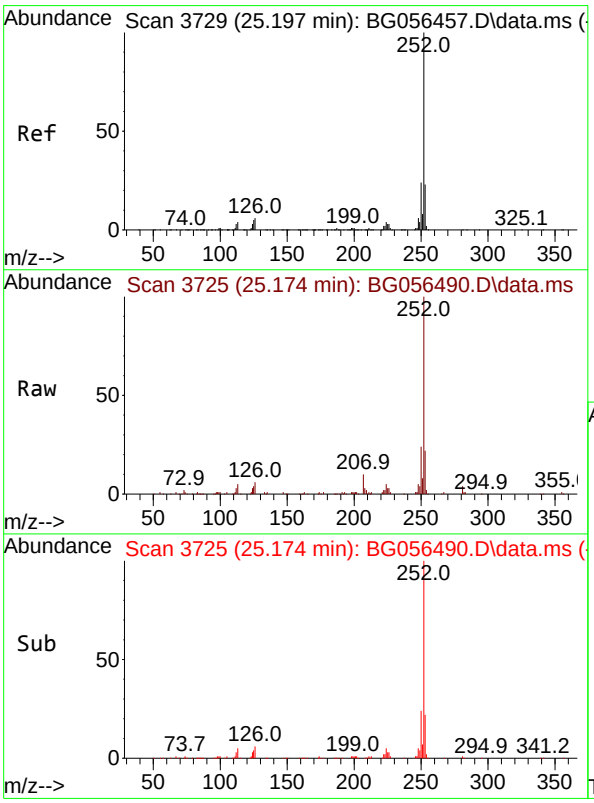
#89
Benzo(k)fluoranthene
Concen: 10.198 ng
RT: 24.310 min Scan# 3
Delta R.T. -0.011 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:252 Resp: 188578

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.5	26.3
125	4.1	3.4	5.0

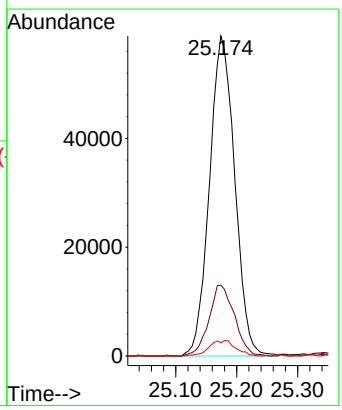


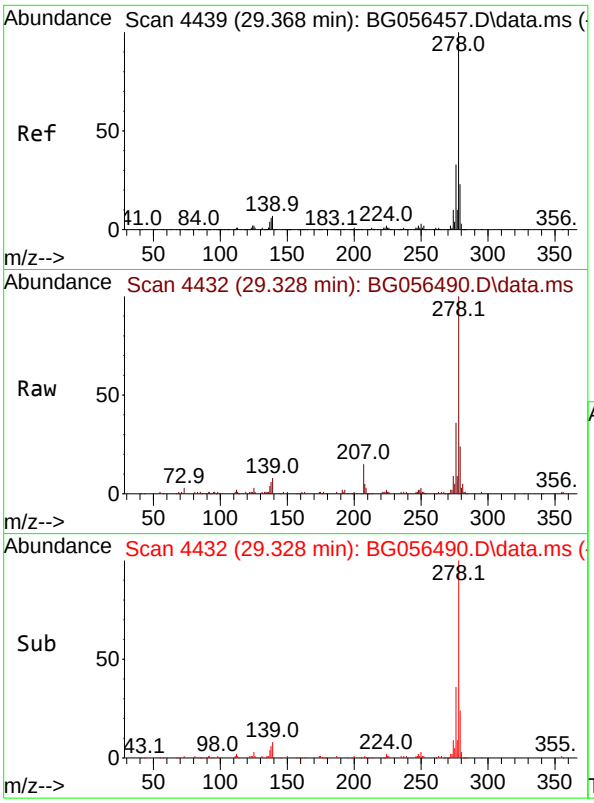


#90
Benzo(a)pyrene
Concen: 9.392 ng
RT: 25.174 min Scan# 3725
Delta R.T. -0.011 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:252 Resp: 169445

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	4.2	4.1	6.1



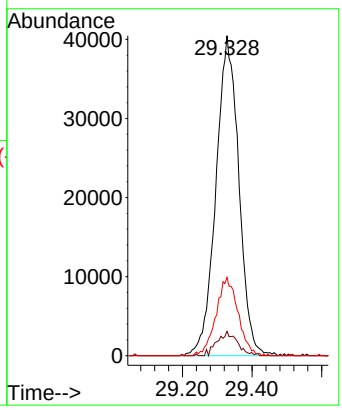


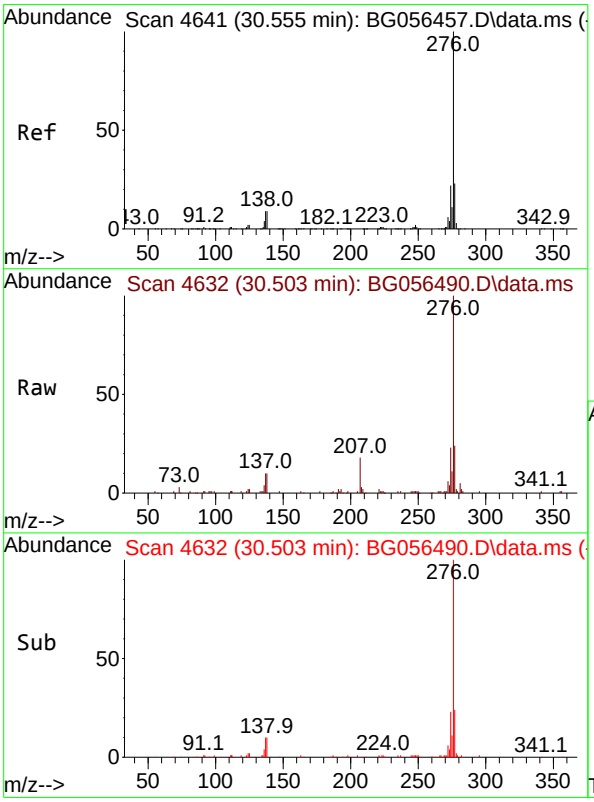
#91
Dibenzo(a,h)anthracene
Concen: 10.173 ng
RT: 29.328 min Scan# 4
Delta R.T. -0.017 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Tgt Ion:278 Resp: 184446

Ion	Ratio	Lower	Upper
278	100		
139	7.6	5.5	8.3
279	24.4	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 10.059 ng
RT: 30.503 min Scan# 4632
Delta R.T. -0.023 min
Lab File: BG056490.D
Acq: 31 Jan 2023 18:15

Tgt Ion:276 Resp: 175976

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	10.2	7.4	11.0