Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071322\
Data File : BG054275.D
Acq On : 13 Jul 2022 18:55
Operator : CG/JU
Sample : N3214-07
Misc : LOD-MDL-WATER 4ppm
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Quant Time: Jul 14 03:57:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 14 03:56:14 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.041	152	16775	20.000	ng	#	0.00
21) Naphthalene-d8	10.849	136	62753	20.000	ng	#	0.00
39) Acenaphthene-d10	14.669	164	52022	20.000	ng		0.00
64) Phenanthrene-d10	17.412	188	144332	20.000	ng	#	0.00
76) Chrysene-d12	21.684	240	188663	20.000	ng	#	0.00
86) Perylene-d12	24.927	264	195014	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.609	112	91578	109.680	ng		0.00
7) Phenol-d6	7.207	99	131188	113.917	ng		0.00
23) Nitrobenzene-d5	9.204	82	104571	90.429	ng		0.00
42) 2,4,6-Tribromophenol	16.161	330	135080	134.046	ng		0.00
45) 2-Fluorobiphenyl	13.294	172	341216	96.376	ng		0.00
79) Terphenyl-d14	20.027	244	799597	87.154	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.493	88	1246	3.412	ng	#	82
3) Pyridine	3.905	79	2295	2.517	ng	#	86
4) n-Nitrosodimethylamine	3.817	42	1363	2.958	ng	#	77
6) Aniline	7.365	93	5166	3.816	ng		96
8) 2-Chlorophenol	7.606	128	3473	3.711	ng		96
9) Benzaldehyde	7.177	77	3498	5.058	ng		85
10) Phenol	7.236	94	4139	3.562	ng	#	79
11) bis(2-Chloroethyl)ether	7.459	93	2800	3.268	ng		88
12) 1,3-Dichlorobenzene	7.935	146	4459	3.924	ng		97
13) 1,4-Dichlorobenzene	7.935	146	4459	3.829	ng		96
14) 1,2-Dichlorobenzene	8.393	146	4361	3.900	ng		91
15) Benzyl Alcohol	8.282	79	2961	3.189	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.558	45	3766	3.165	ng		90
17) 2-Methylphenol	8.488	107	2699	3.251	ng		93
18) Hexachloroethane	9.122	117	1388	3.503	ng	#	47
19) n-Nitroso-di-n-propyla...	8.840	70	2671	3.397	ng	#	86
20) 3+4-Methylphenols	8.811	107	3579	3.073	ng		86
22) Acetophenone	8.864	105	5618	3.704	ng	#	93
24) Nitrobenzene	9.245	77	4150	3.651	ng	#	76
25) Isophorone	9.768	82	7600	3.633	ng	#	91
26) 2-Nitrophenol	9.968	139	1971	3.519	ng	#	61
27) 2,4-Dimethylphenol	10.021	122	3379	4.313	ng		85
28) bis(2-Chloroethoxy)met...	10.244	93	4082	3.833	ng		98
29) 2,4-Dichlorophenol	10.503	162	4255	3.747	ng		87
30) 1,2,4-Trichlorobenzene	10.714	180	6137	4.381	ng		96
31) Naphthalene	10.902	128	12459	3.948	ng		97
32) Benzoic acid	10.021	122	3379	10.600	ng	#	4
33) 4-Chloroaniline	11.014	127	4511	3.437	ng		94
34) Hexachlorobutadiene	11.190	225	5177	4.454	ng		94
35) Caprolactam	11.766	113	919	2.842	ng	#	49
36) 4-Chloro-3-methylphenol	12.136	107	3722	3.407	ng		94
37) 2-Methylnaphthalene	12.506	142	9208	3.808	ng		91
38) 1-Methylnaphthalene	12.724	142	9093	3.873	ng	#	100
40) 1,2,4,5-Tetrachloroben...	12.871	216	9359	4.432	ng	#	92
41) Hexachlorocyclopentadiene	12.853	237	258	0.489	ng		91
43) 2,4,6-Trichlorophenol	13.112	196	4515	3.723	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071322\
Data File : BG054275.D
Acq On : 13 Jul 2022 18:55
Operator : CG/JU
Sample : N3214-07
Misc : LOD-MDL-WATER 4ppm
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Quant Time: Jul 14 03:57:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 14 03:56:14 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.194	196	4592	3.462	ng	#	90
46) 1,1'-Biphenyl	13.505	154	13840	3.956	ng		96
47) 2-Chloronaphthalene	13.546	162	11538	3.945	ng		97
48) 2-Nitroaniline	13.752	65	2428	2.933	ng	#	85
49) Acenaphthylene	14.392	152	17697	3.989	ng		98
50) Dimethylphthalate	14.116	163	15414	3.774	ng	#	98
51) 2,6-Dinitrotoluene	14.240	165	3288	3.704	ng	#	75
52) Acenaphthene	14.733	154	10228	3.811	ng		93
53) 3-Nitroaniline	14.575	138	2598	3.301	ng	#	85
54) 2,4-Dinitrophenol	14.810	184	56	0.135	ng	#	11
55) Dibenzofuran	15.068	168	18348	3.893	ng		98
56) 4-Nitrophenol	14.904	139	1038	2.053	ng		86
57) 2,4-Dinitrotoluene	15.033	165	4423	3.441	ng	#	79
58) Fluorene	15.714	166	15702	4.010	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.297	232	3991	3.004	ng	#	81
60) Diethylphthalate	15.479	149	14647	3.677	ng		98
61) 4-Chlorophenyl-phenyle...	15.708	204	10508	4.225	ng	#	83
62) 4-Nitroaniline	15.726	138	2550	3.102	ng		95
63) Azobenzene	16.002	77	10586	3.526	ng		88
65) 4,6-Dinitro-2-methylph...	15.808	198	1683	1.982	ng	#	65
66) n-Nitrosodiphenylamine	15.914	169	13998	3.845	ng		94
67) 4-Bromophenyl-phenylether	16.602	248	7781	4.042	ng	#	86
68) Hexachlorobenzene	16.731	284	9121	4.151	ng	#	92
69) Atrazine	16.860	200	6619	4.117	ng		90
70) Pentachlorophenol	17.089	266	1490	1.688	ng	#	85
71) Phenanthrene	17.459	178	27708	3.838	ng		98
72) Anthracene	17.547	178	28443	4.023	ng		100
73) Carbazole	17.818	167	22462	3.751	ng		99
74) Di-n-butylphthalate	18.370	149	24365	3.436	ng		99
75) Fluoranthene	19.469	202	37926	3.863	ng		96
77) Benzidine	19.639	184	16779	5.066	ng		98
78) Pyrene	19.827	202	39825	3.668	ng		99
80) Butylbenzylphthalate	20.708	149	10893	3.096	ng	#	79
81) Benzo(a)anthracene	21.666	228	47342	3.967	ng		99
82) 3,3'-Dichlorobenzidine	21.578	252	16998	4.660	ng	#	97
83) Chrysene	21.731	228	42203	3.739	ng		96
84) Bis(2-ethylhexyl)phtha...	21.566	149	15804	3.166	ng	#	87
85) Di-n-octyl phthalate	22.777	149	27487	3.199	ng	#	92
87) Indeno(1,2,3-cd)pyrene	28.634	276	55961	3.814	ng	#	96
88) Benzo(b)fluoranthene	23.893	252	46872	4.053	ng	#	97
89) Benzo(k)fluoranthene	23.958	252	46218	4.029	ng	#	94
90) Benzo(a)pyrene	24.763	252	44378	4.485	ng	#	95
91) Dibenzo(a,h)anthracene	28.682	278	48207	4.011	ng		97
92) Benzo(g,h,i)perylene	29.774	276	47484	3.961	ng	#	94

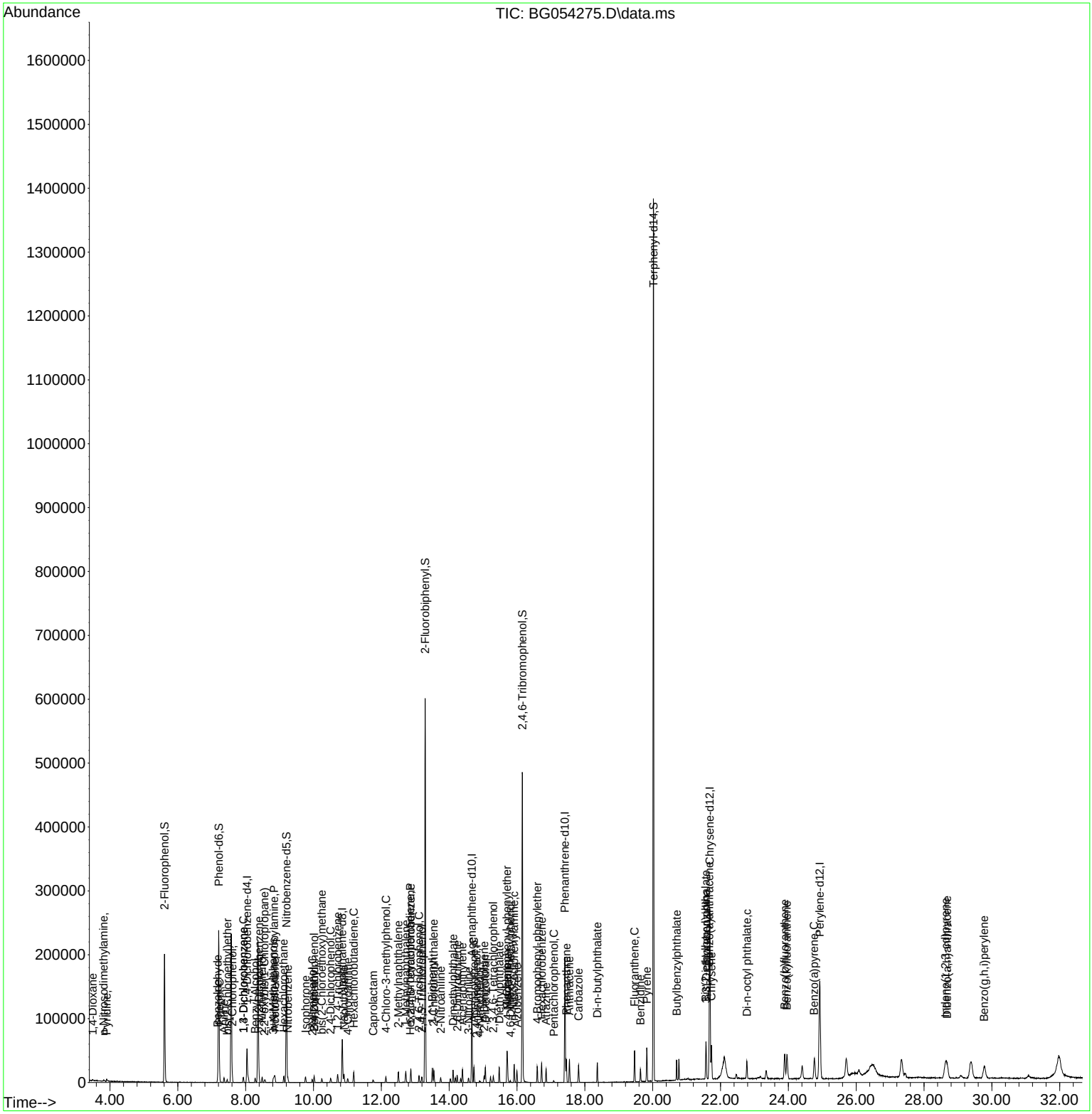
(#) = qualifier out of range (m) = manual integration (+) = signals summed

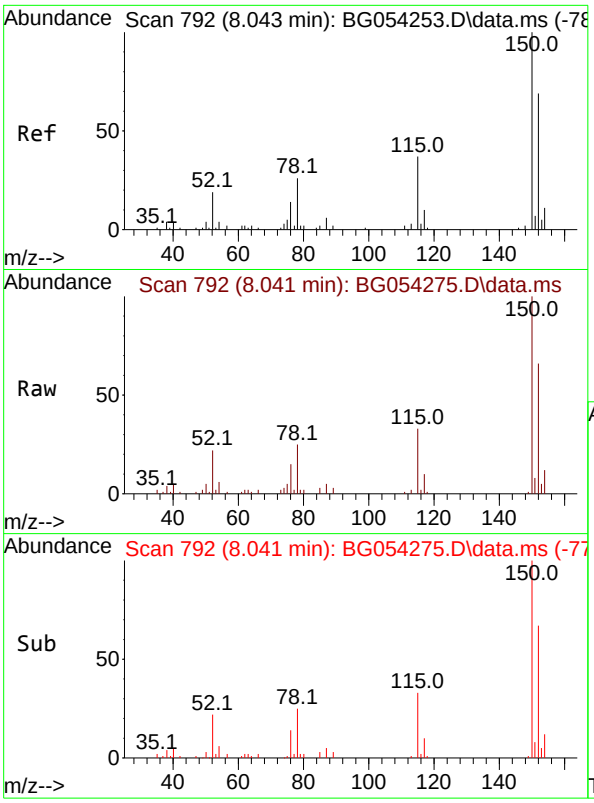
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071322\
Data File : BG054275.D
Acq On : 13 Jul 2022 18:55
Operator : CG/JU
Sample : N3214-07
Misc : LOD-MDL-WATER 4ppm
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Quant Time: Jul 14 03:57:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 14 03:56:14 2022
Response via : Initial Calibration



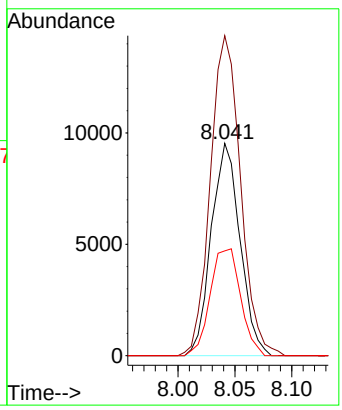


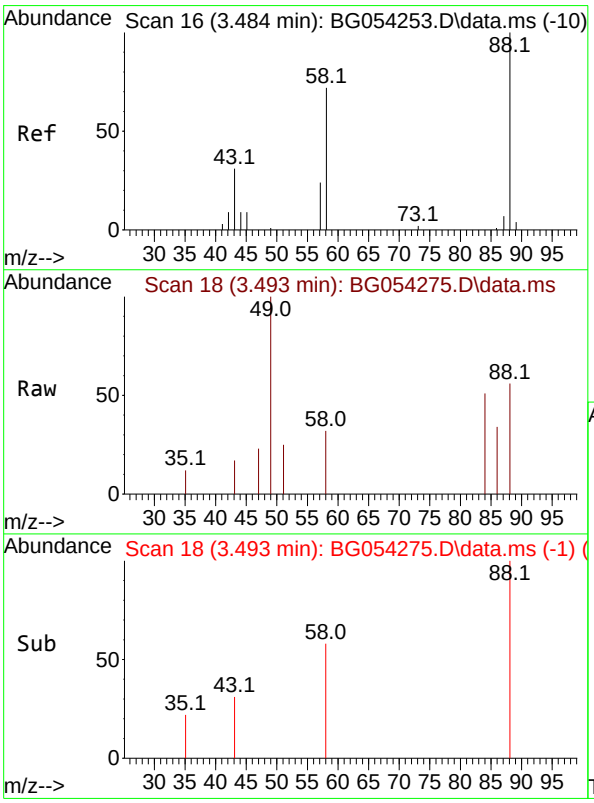
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.041 min Scan# 7
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:152 Resp: 16775

Ion	Ratio	Lower	Upper
152	100		
150	150.7	131.6	197.4
115	49.4	50.9	76.3#

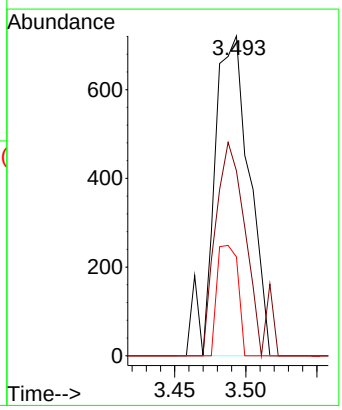


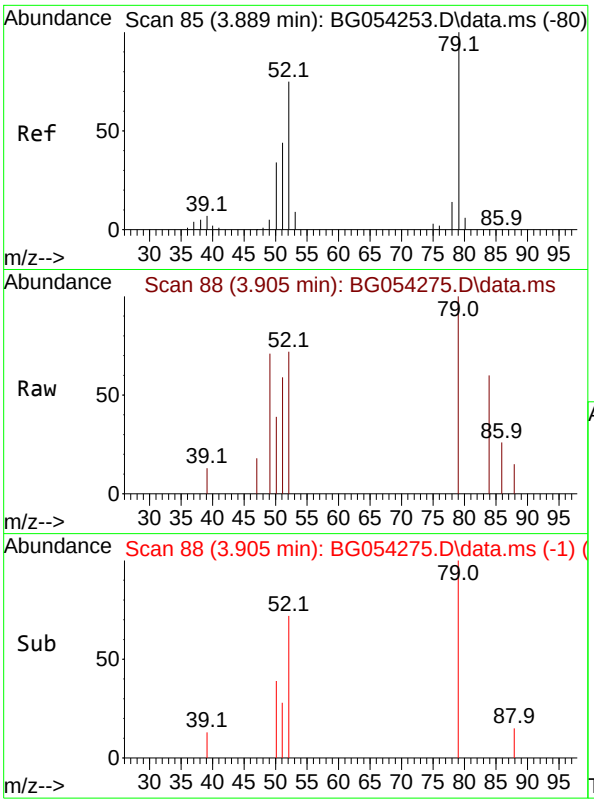


#2
1,4-Dioxane
Concen: 3.412 ng
RT: 3.493 min Scan# 18
Delta R.T. 0.009 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 88 Resp: 1246

Ion	Ratio	Lower	Upper
88	100		
58	59.3	59.2	88.8
43	20.3	24.3	36.5#



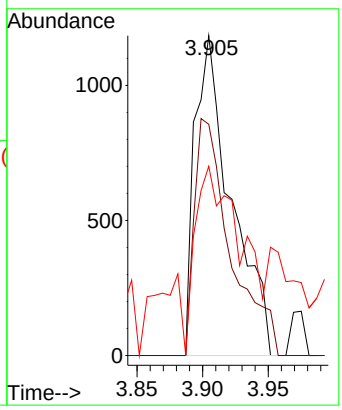


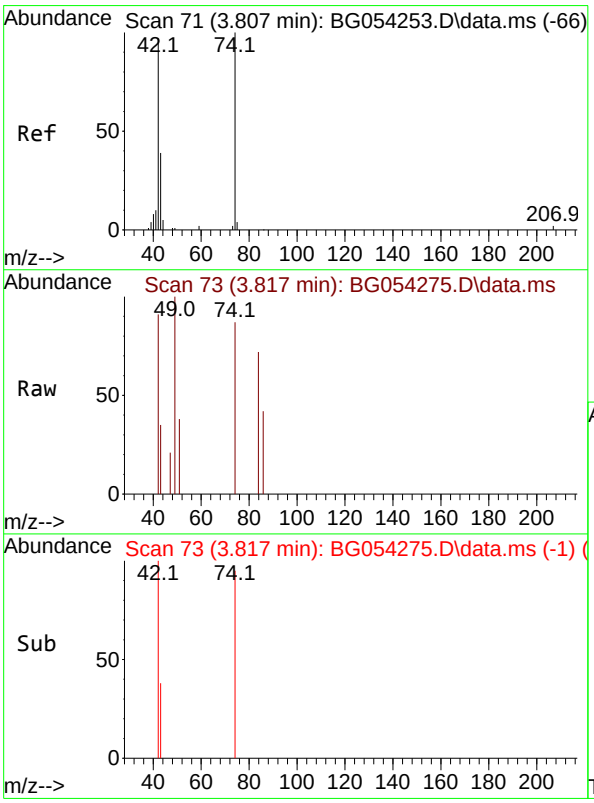
#3
Pyridine
Concen: 2.517 ng
RT: 3.905 min Scan# 8
Delta R.T. 0.015 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 79 Resp: 2295

Ion	Ratio	Lower	Upper
79	100		
52	72.3	54.6	81.8
51	59.2	32.5	48.7#

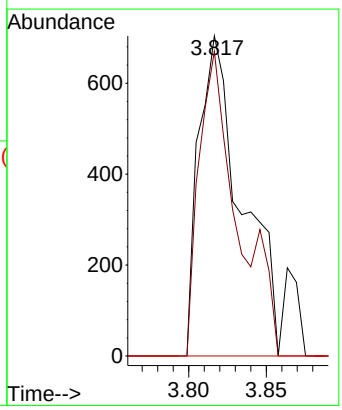


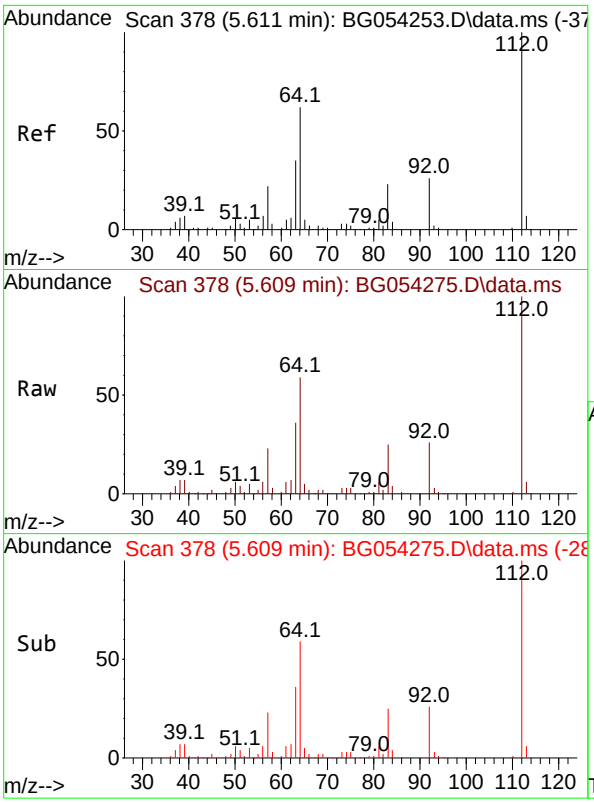


#4
n-Nitrosodimethylamine
Concen: 2.958 ng
RT: 3.817 min Scan# 73
Delta R.T. 0.010 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 42 Resp: 1363

Ion	Ratio	Lower	Upper
42	100		
74	95.2	97.0	145.4#
44	0.0	7.0	10.4#



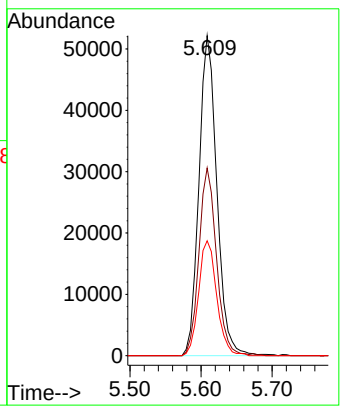


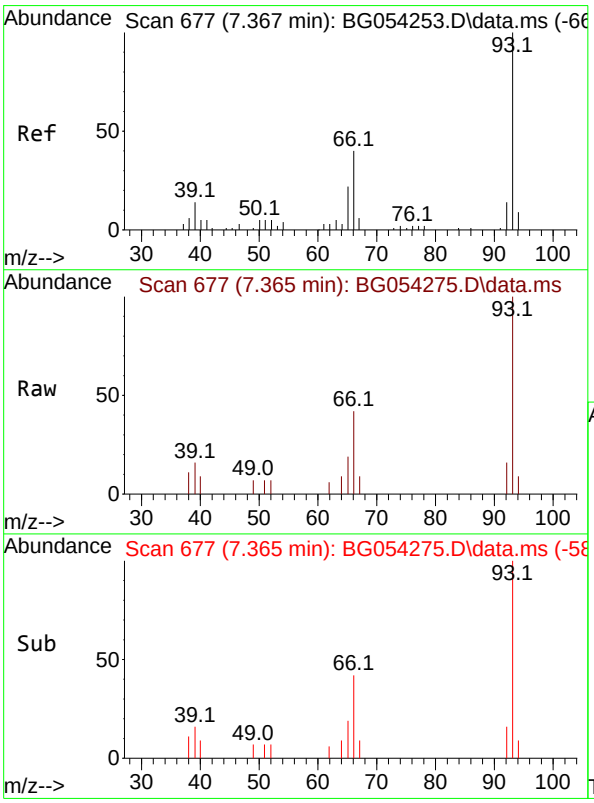
#5
2-Fluorophenol
Concen: 109.680 ng
RT: 5.609 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:112 Resp: 91578

Ion	Ratio	Lower	Upper
112	100		
64	58.7	55.1	82.7
63	35.9	30.4	45.6

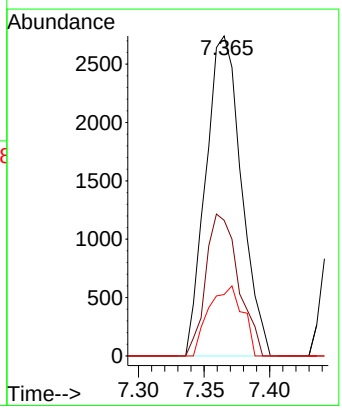


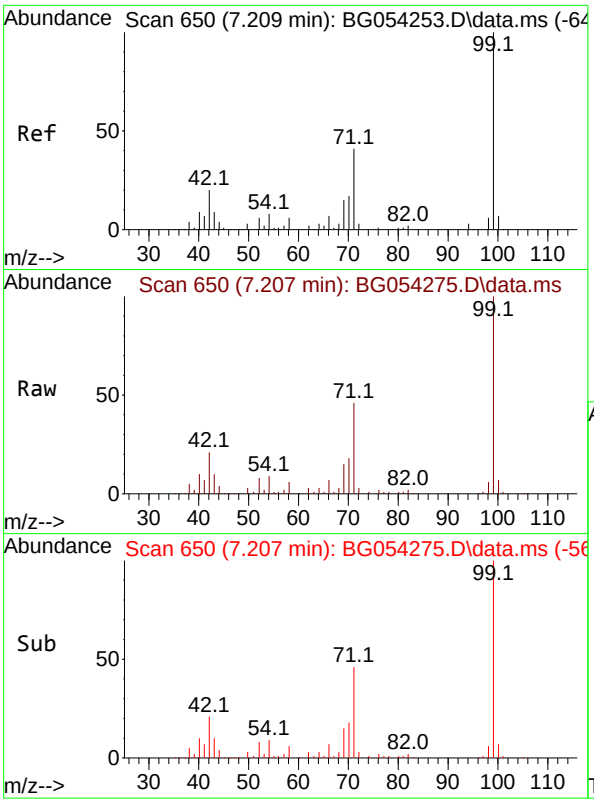


#6
Aniline
Concen: 3.816 ng
RT: 7.365 min Scan# 677
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 93 Resp: 5166

Ion	Ratio	Lower	Upper
93	100		
66	42.4	32.9	49.3
65	19.2	17.8	26.8



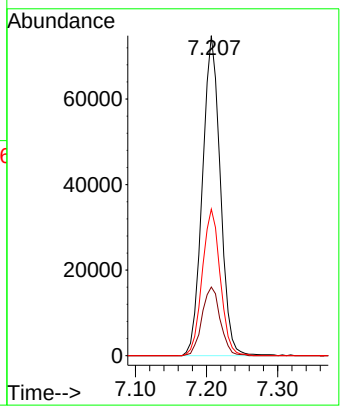


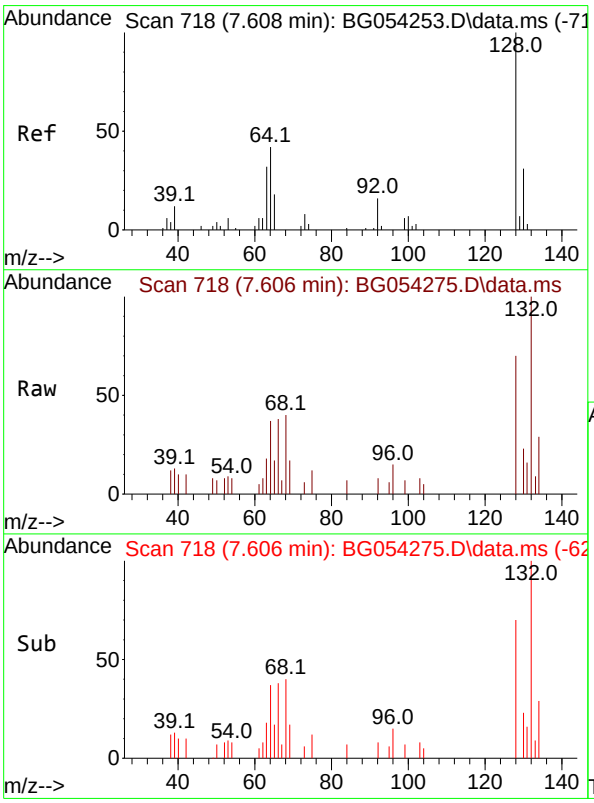
#7
Phenol-d6
Concen: 113.917 ng
RT: 7.207 min Scan# 6
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 99 Resp: 131188

Ion	Ratio	Lower	Upper
99	100		
42	21.4	17.0	25.6
71	45.8	33.8	50.8

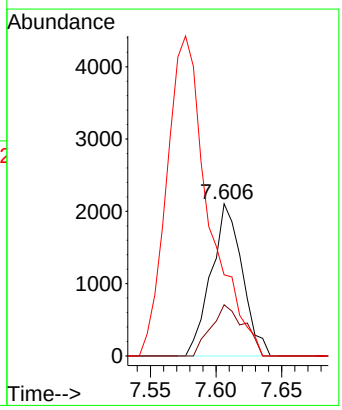


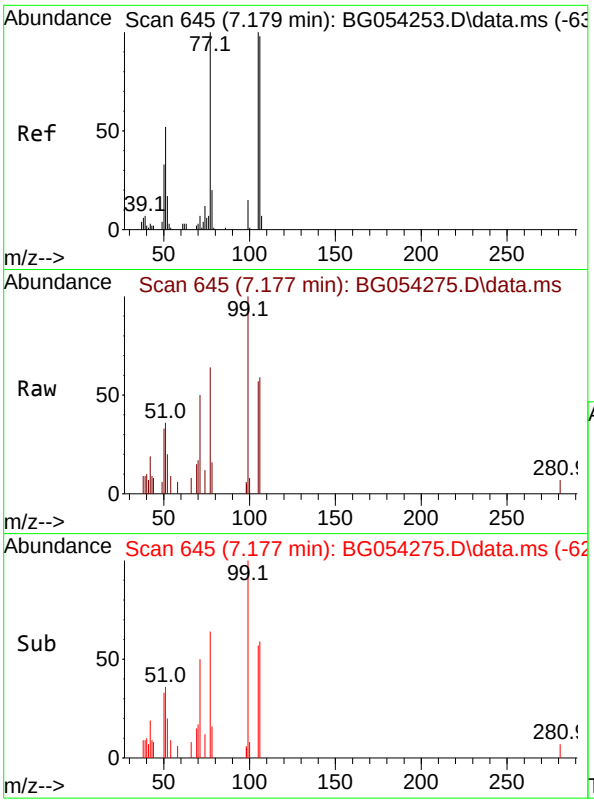


#8
2-Chlorophenol
Concen: 3.711 ng
RT: 7.606 min Scan# 718
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:128 Resp: 3473

Ion	Ratio	Lower	Upper
128	100		
130	33.6	10.5	50.5
64	53.3	35.1	75.1



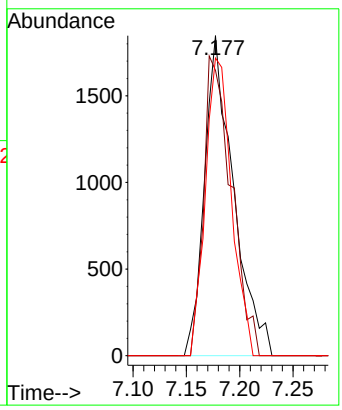


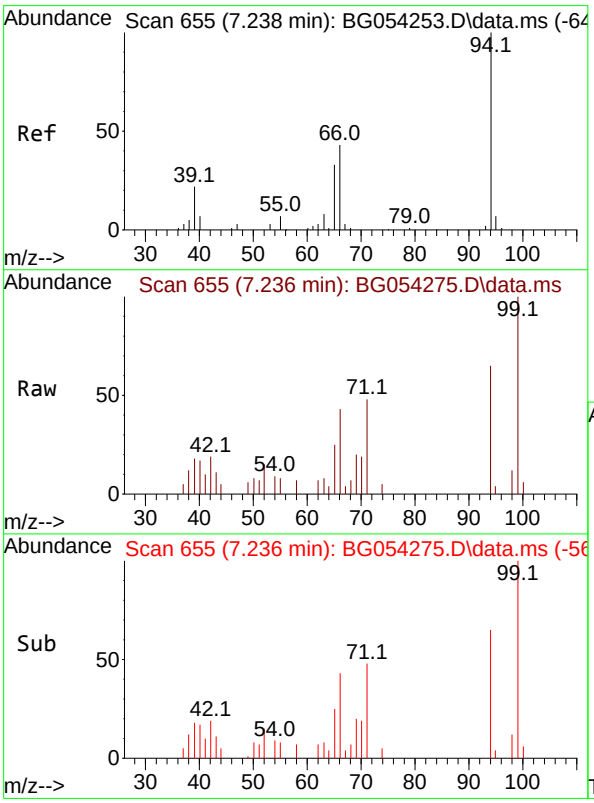
#9
Benzaldehyde
Concen: 5.058 ng
RT: 7.177 min Scan# 64
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 77 Resp: 3498

Ion	Ratio	Lower	Upper
77	100		
105	89.2	59.6	99.6
106	93.0	56.8	96.8

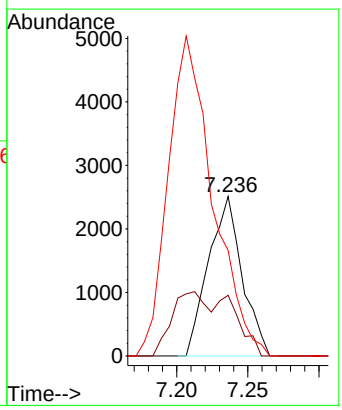


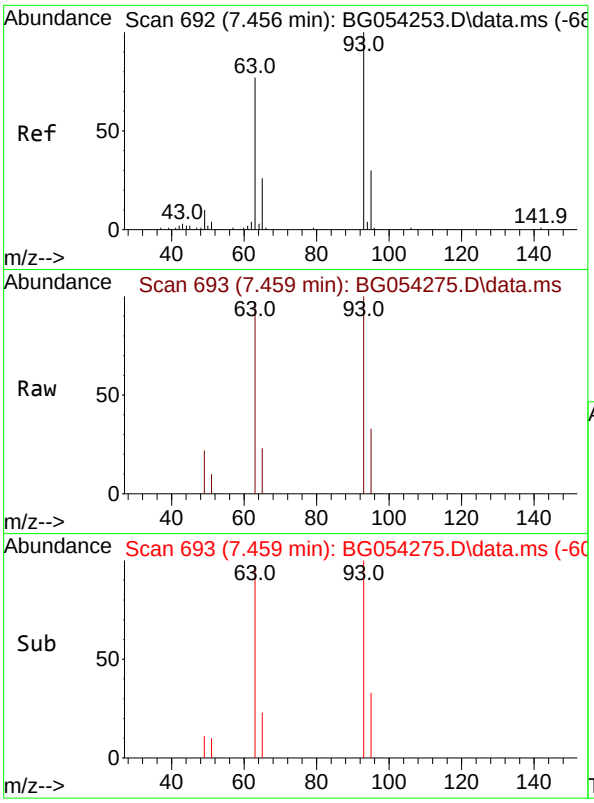


#10
Phenol
Concen: 3.562 ng
RT: 7.236 min Scan# 655
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 94 Resp: 4139

Ion	Ratio	Lower	Upper
94	100		
65	38.0	14.8	54.8
66	66.2	25.2	65.2#



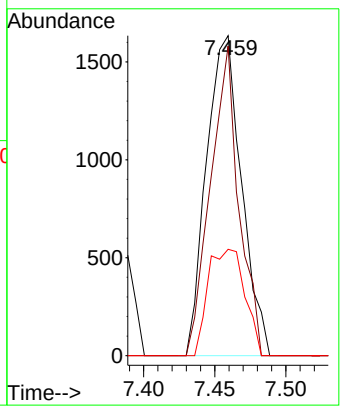


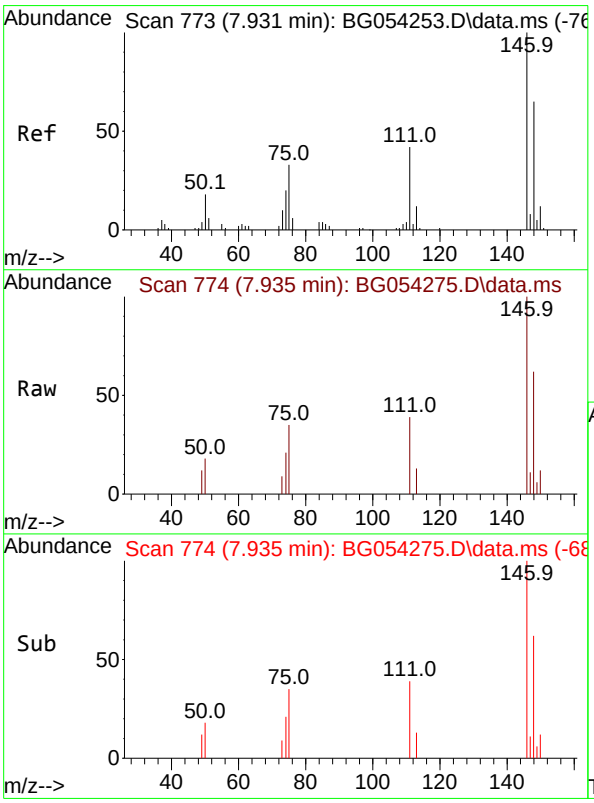
#11
bis(2-Chloroethyl)ether
Concen: 3.268 ng
RT: 7.459 min Scan# 6
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 93 Resp: 2800

Ion	Ratio	Lower	Upper
93	100		
63	96.8	63.6	103.6
95	33.2	10.1	50.1

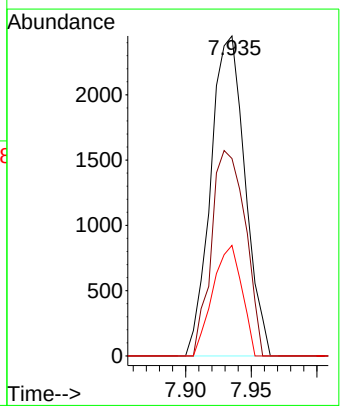


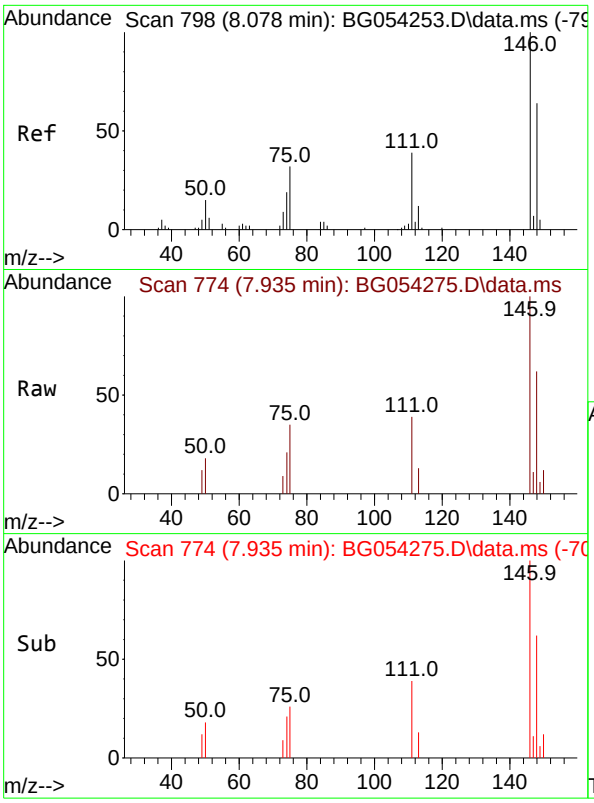


#12
1,3-Dichlorobenzene
Concen: 3.924 ng
RT: 7.935 min Scan# 774
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:146 Resp: 4459

Ion	Ratio	Lower	Upper
146	100		
148	61.7	46.1	69.1
75	34.5	27.6	41.4



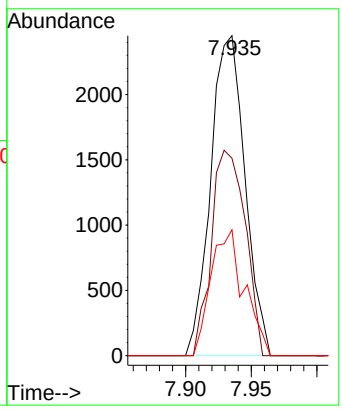


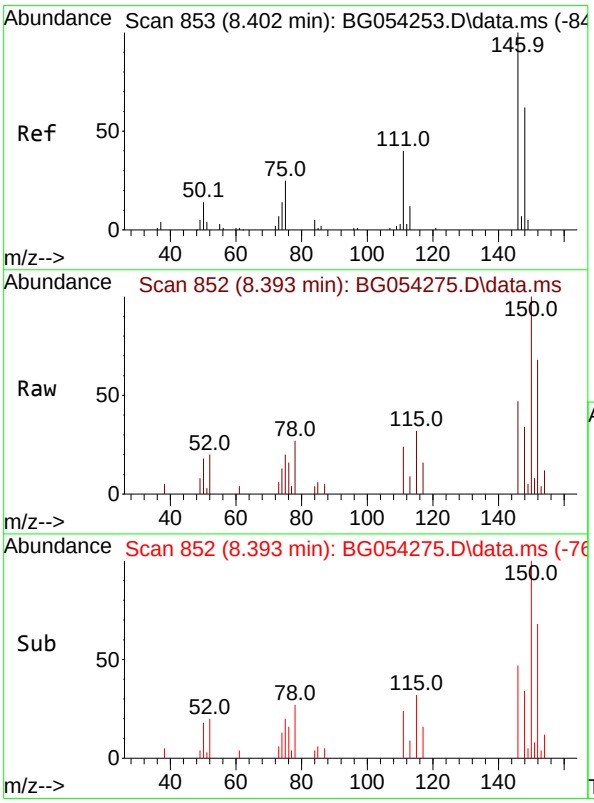
#13
1,4-Dichlorobenzene
Concen: 3.829 ng
RT: 7.935 min Scan# 7
Delta R.T. -0.143 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:146 Resp: 4459

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.5	77.3
111	39.3	33.9	50.9

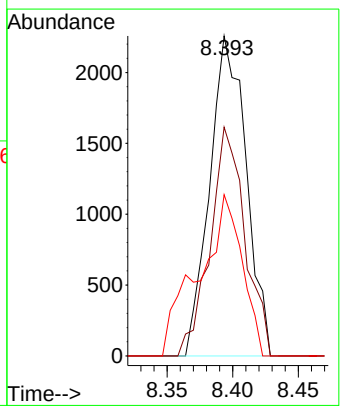


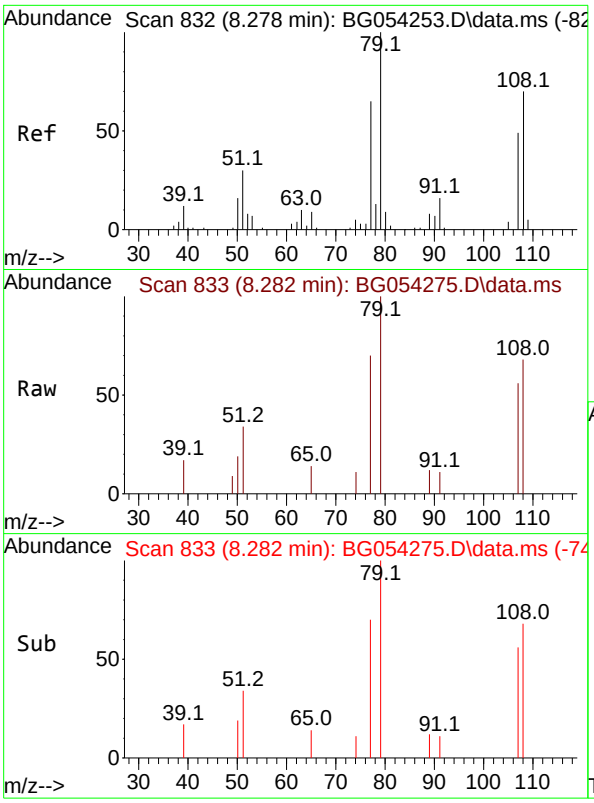


#14
1,2-Dichlorobenzene
Concen: 3.900 ng
RT: 8.393 min Scan# 852
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:146 Resp: 4361

Ion	Ratio	Lower	Upper
146	100		
148	71.5	52.6	78.8
111	50.4	34.5	51.7



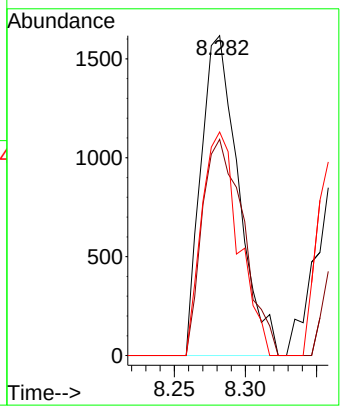


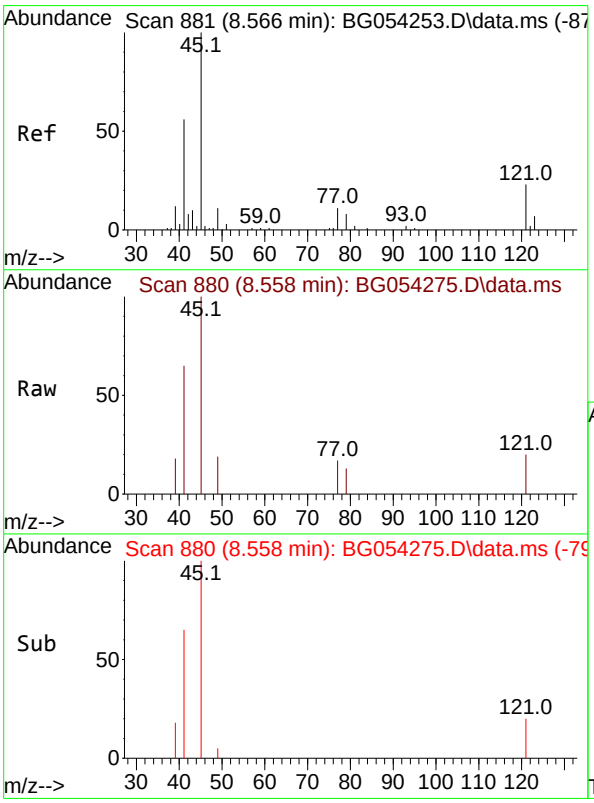
#15
Benzyl Alcohol
Concen: 3.189 ng
RT: 8.282 min Scan# 8
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 79 Resp: 2961

Ion	Ratio	Lower	Upper
79	100		
108	67.6	53.7	80.5
77	69.9	52.2	78.4

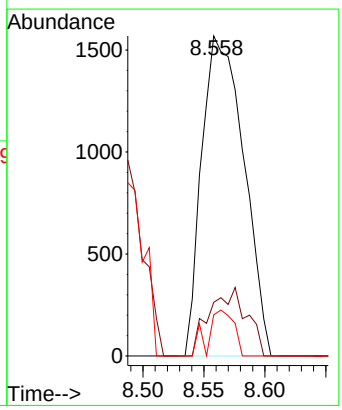


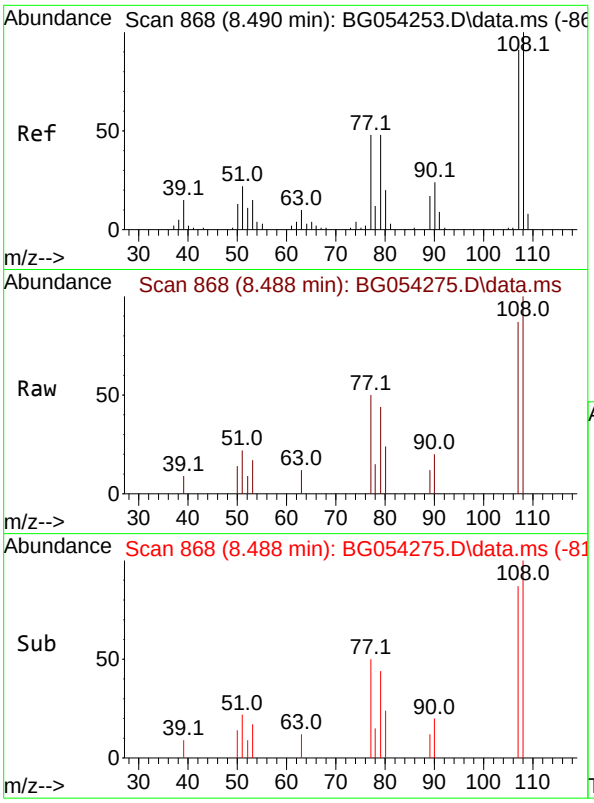


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.165 ng
RT: 8.558 min Scan# 880
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 45 Resp: 3766

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	32.7
79	12.9	0.0	29.7



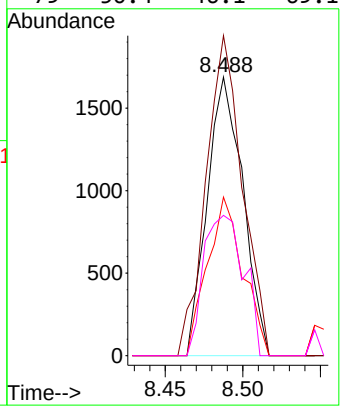


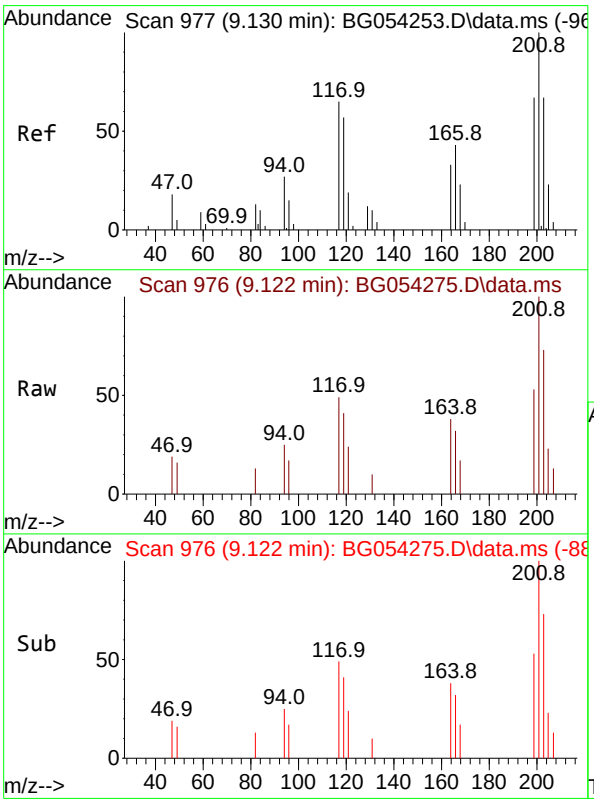
#17
2-Methylphenol
Concen: 3.251 ng
RT: 8.488 min Scan# 8
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:107 Resp: 2699

Ion	Ratio	Lower	Upper
107	100		
108	114.9	85.4	128.0
77	56.9	46.2	69.2
79	50.4	46.1	69.1

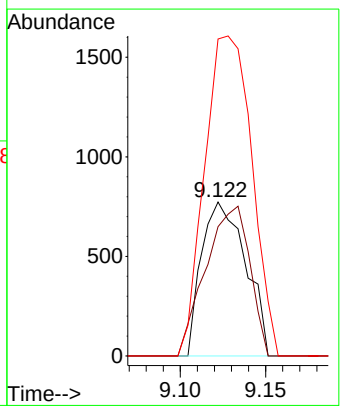


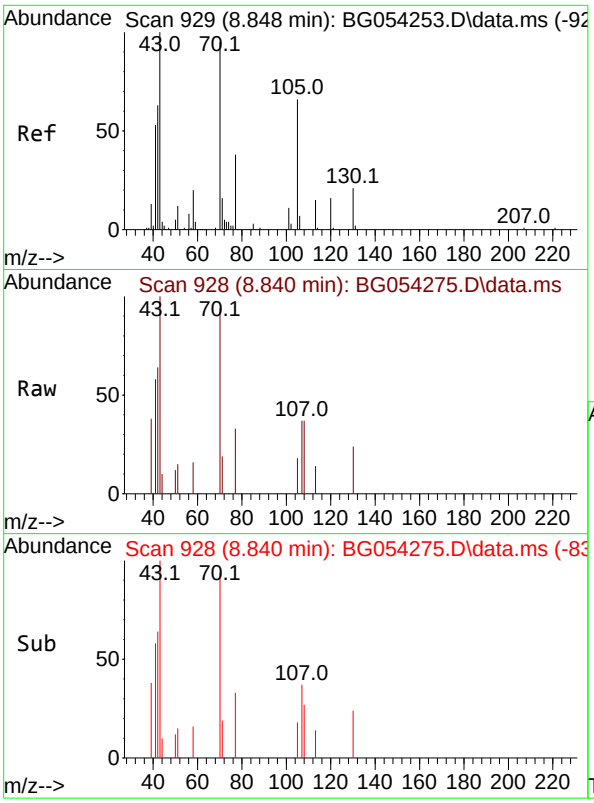


#18
Hexachloroethane
Concen: 3.503 ng
RT: 9.122 min Scan# 976
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:117 Resp: 1388

Ion	Ratio	Lower	Upper
117	100		
119	84.0	75.0	112.6
201	206.0	89.0	133.6#



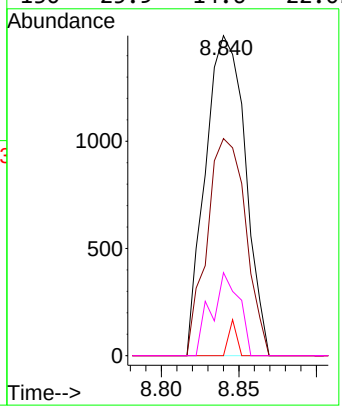


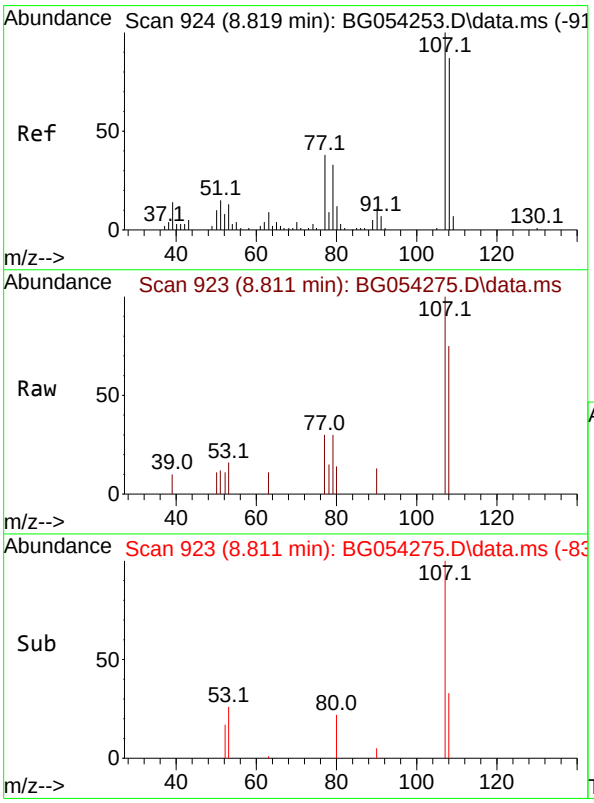
#19
n-Nitroso-di-n-propylamine
Concen: 3.397 ng
RT: 8.840 min Scan# 9
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 70 Resp: 2671

Ion	Ratio	Lower	Upper
70	100		
42	67.8	47.3	70.9
101	0.0	7.0	10.4#
130	25.9	14.6	22.0#

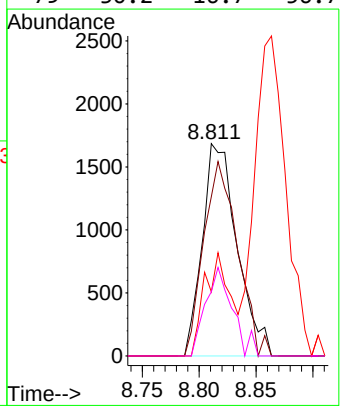


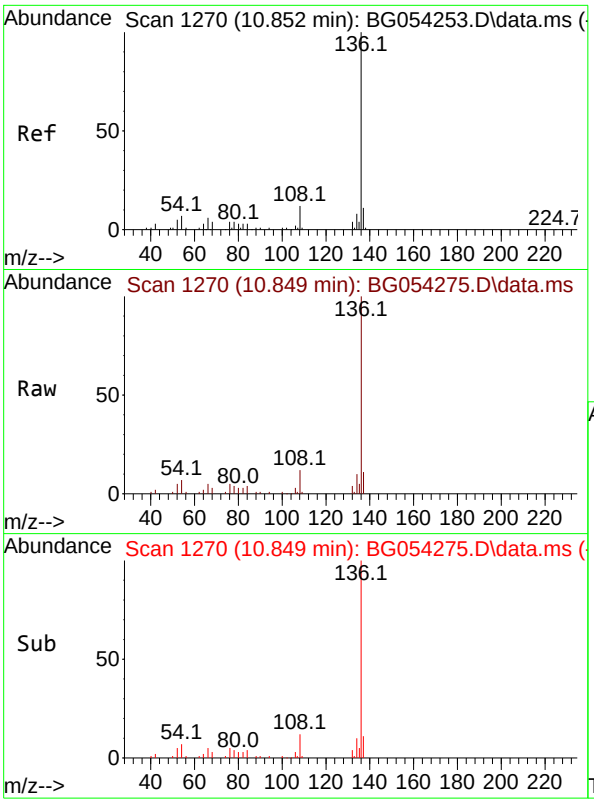


#20
3+4-Methylphenols
Concen: 3.073 ng
RT: 8.811 min Scan# 923
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:107 Resp: 3579

Ion	Ratio	Lower	Upper
107	100		
108	75.0	67.5	107.5
77	30.2	20.3	60.3
79	30.2	16.7	56.7



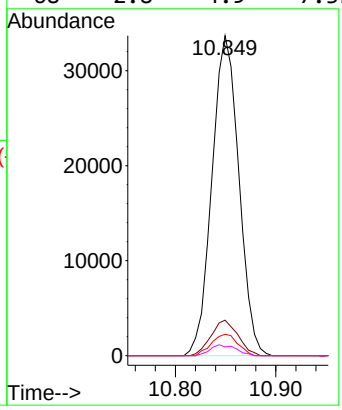


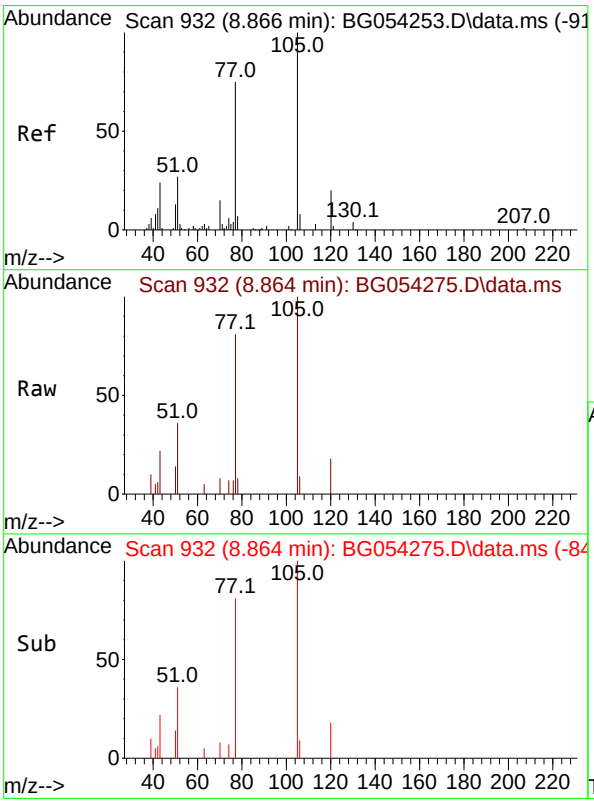
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.849 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:136 Resp: 62753

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	6.7	7.4	11.2#
68	2.8	4.9	7.3#

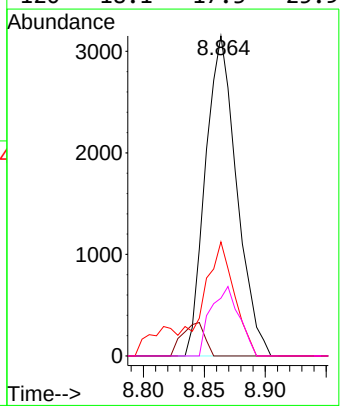


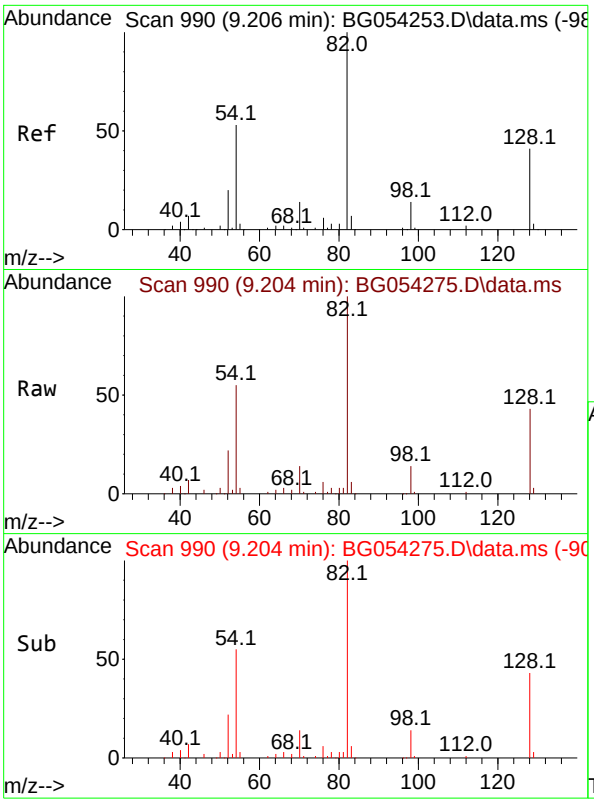


#22
Acetophenone
Concen: 3.704 ng
RT: 8.864 min Scan# 932
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:105 Resp: 5618

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.1	1.7#
51	35.6	25.4	38.0
120	18.1	17.3	25.9



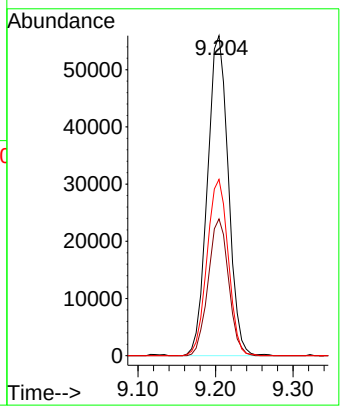


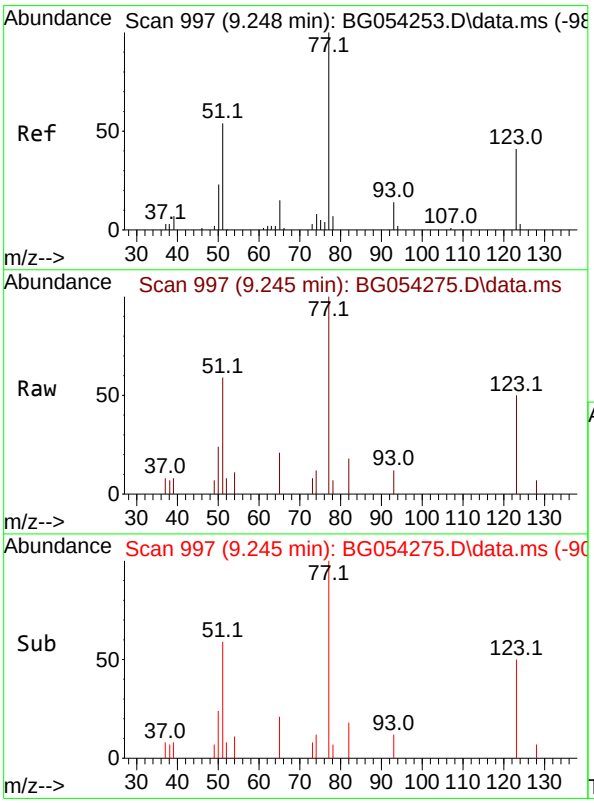
#23
Nitrobenzene-d5
Concen: 90.429 ng
RT: 9.204 min Scan# 9
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 82 Resp: 104571

Ion	Ratio	Lower	Upper
82	100		
128	42.8	27.9	41.9#
54	55.1	41.2	61.8

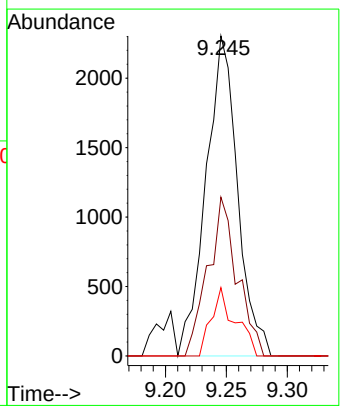


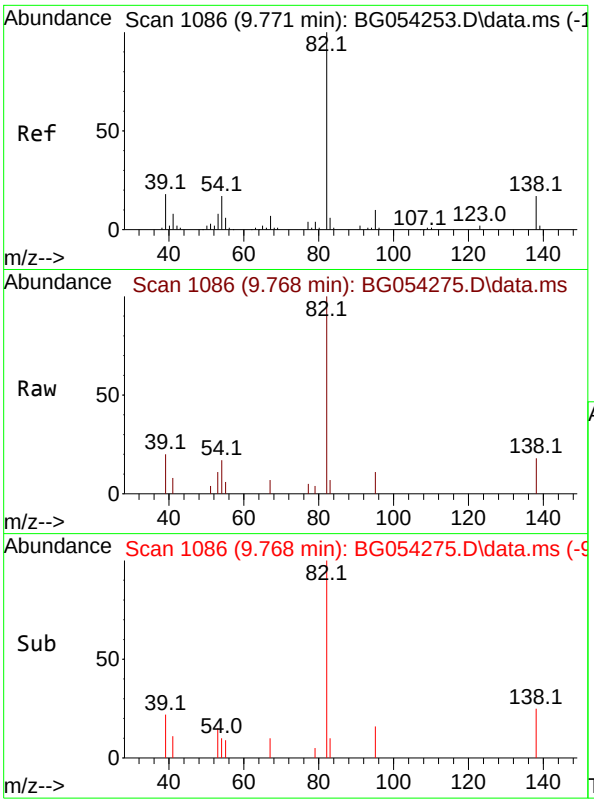


#24
Nitrobenzene
Concen: 3.651 ng
RT: 9.245 min Scan# 997
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 77 Resp: 4150

Ion	Ratio	Lower	Upper
77	100		
123	49.6	27.4	41.0#
65	21.4	11.4	17.0#



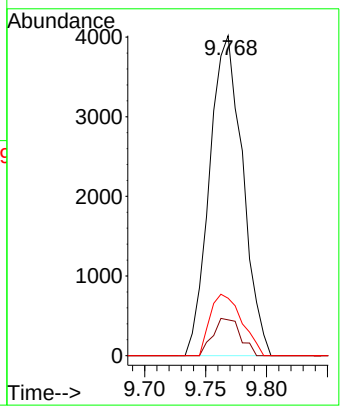


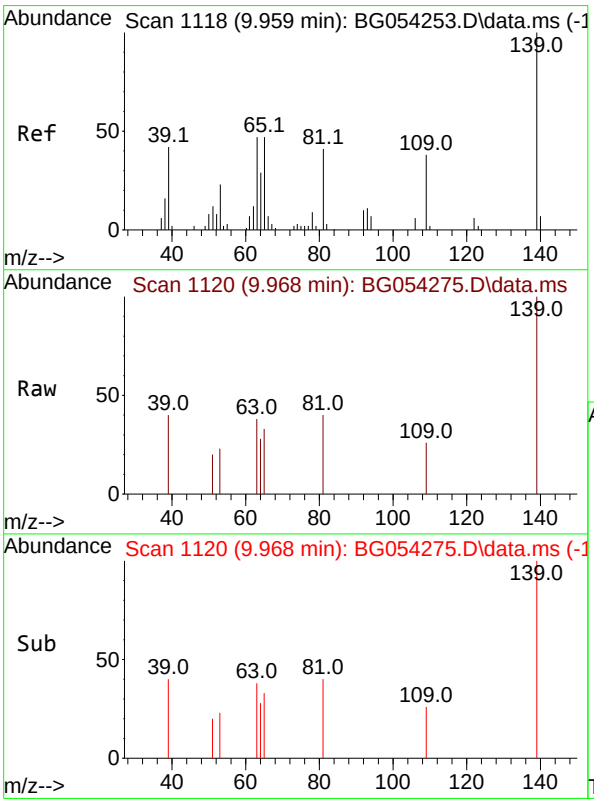
#25
Isophorone
Concen: 3.633 ng
RT: 9.768 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 82 Resp: 7600

Ion	Ratio	Lower	Upper
82	100		
95	11.2	6.2	9.4#
138	17.9	11.6	17.4#

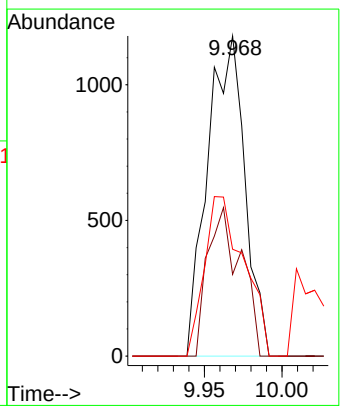


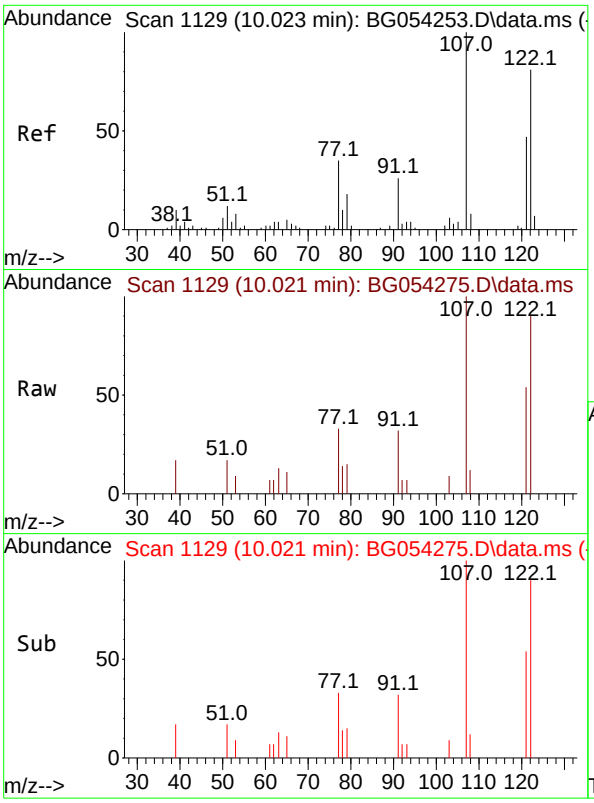


#26
2-Nitrophenol
Concen: 3.519 ng
RT: 9.968 min Scan# 1120
Delta R.T. 0.010 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:139 Resp: 1971

Ion	Ratio	Lower	Upper
139	100		
109	25.5	36.1	54.1#
65	33.4	55.8	83.6#



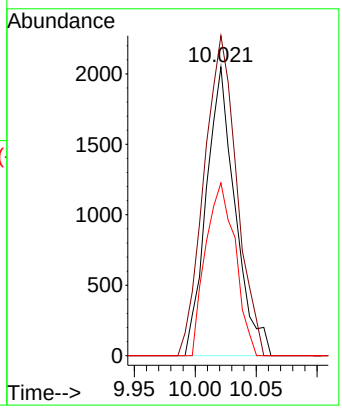


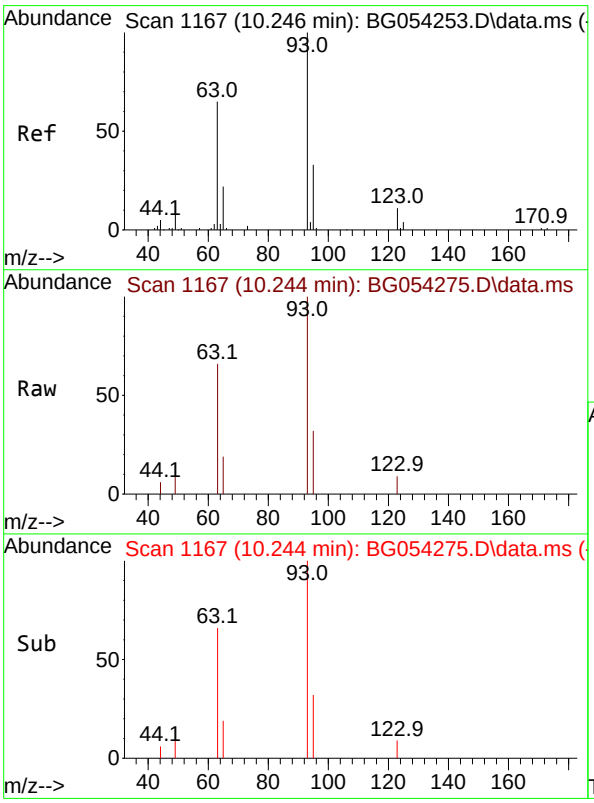
#27
2,4-Dimethylphenol
Concen: 4.313 ng
RT: 10.021 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:122 Resp: 3379

Ion	Ratio	Lower	Upper
122	100		
107	110.9	109.4	164.0
121	59.9	48.7	73.1

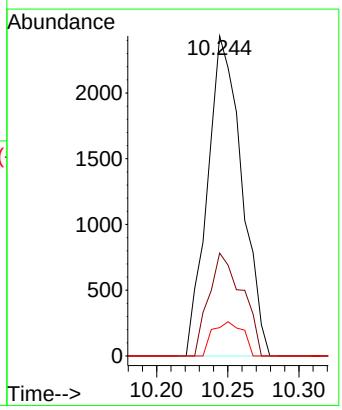


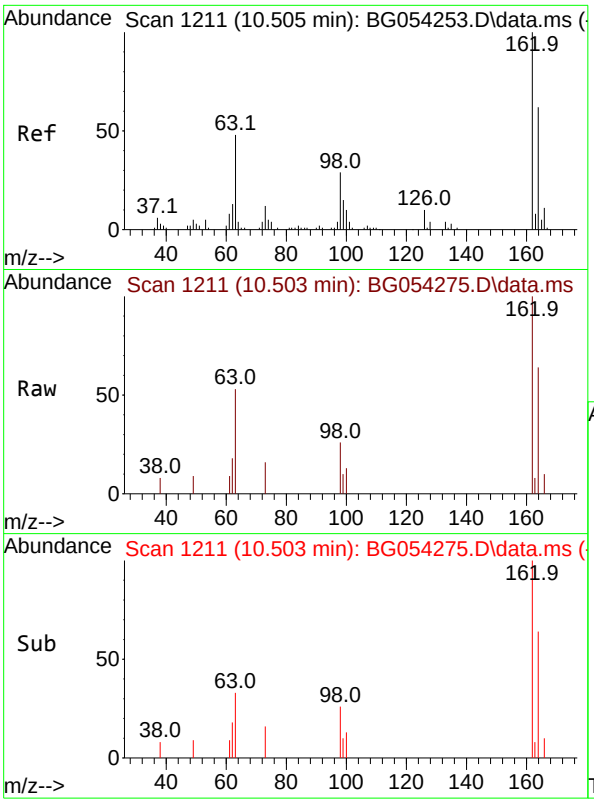


#28
bis(2-Chloroethoxy)methane
Concen: 3.833 ng
RT: 10.244 min Scan# 1167
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 93 Resp: 4082

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.9	40.3
123	8.9	7.7	11.5



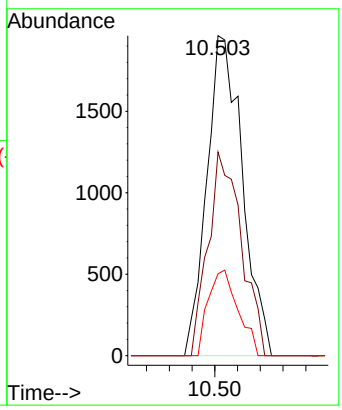


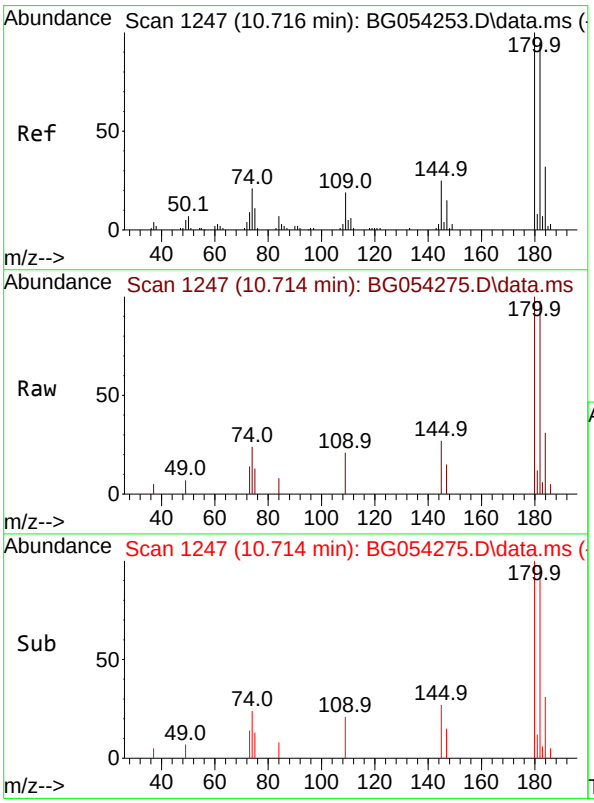
#29
2,4-Dichlorophenol
Concen: 3.747 ng
RT: 10.503 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:162 Resp: 4255

Ion	Ratio	Lower	Upper
162	100		
164	63.6	46.6	86.6
98	25.6	22.8	62.8

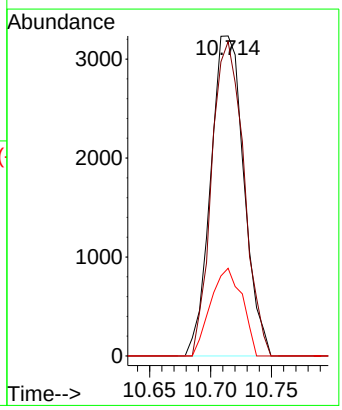


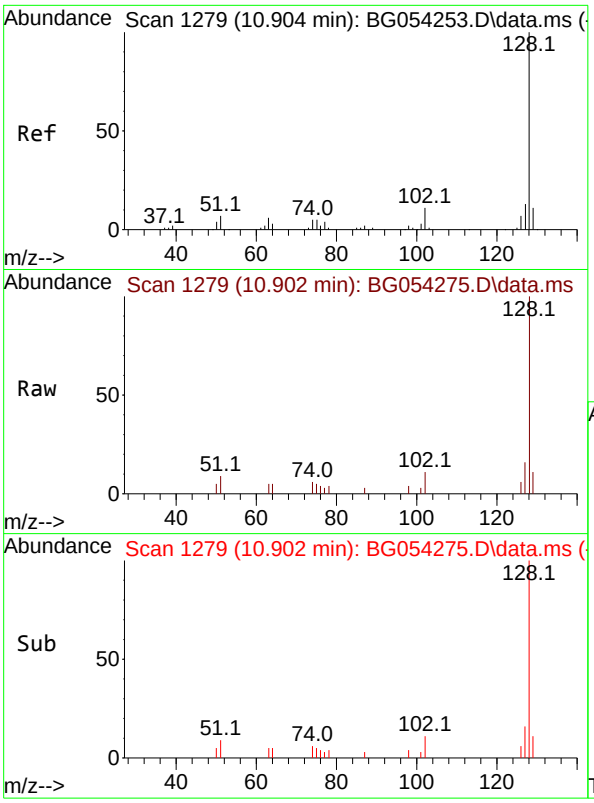


#30
1,2,4-Trichlorobenzene
Concen: 4.381 ng
RT: 10.714 min Scan# 1247
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:180 Resp: 6137

Ion	Ratio	Lower	Upper
180	100		
182	98.2	76.6	115.0
145	27.4	25.0	37.4



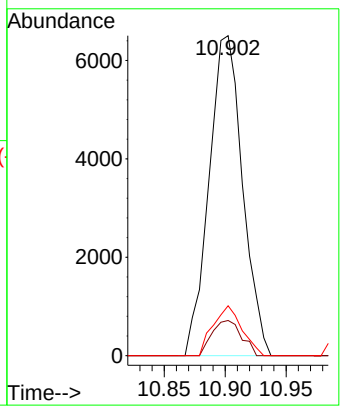


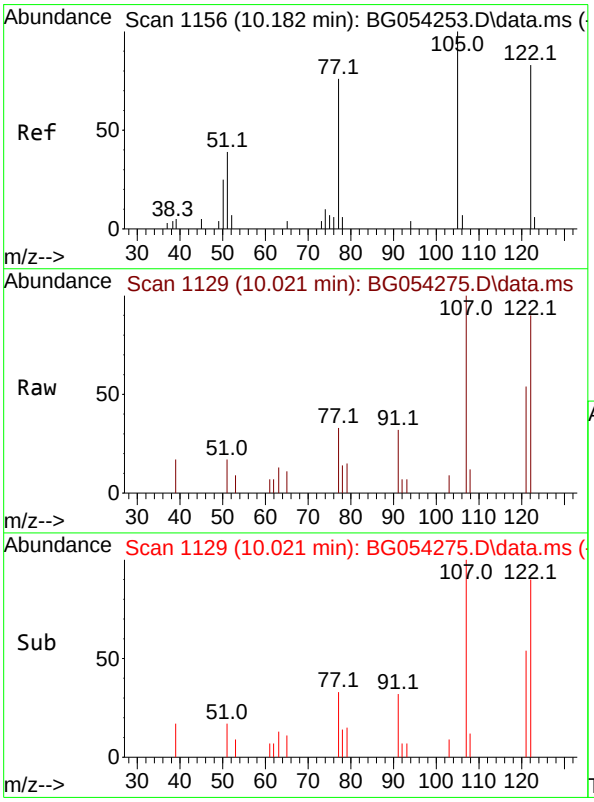
#31
Naphthalene
Concen: 3.948 ng
RT: 10.902 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:128 Resp: 12459

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	15.6	11.1	16.7

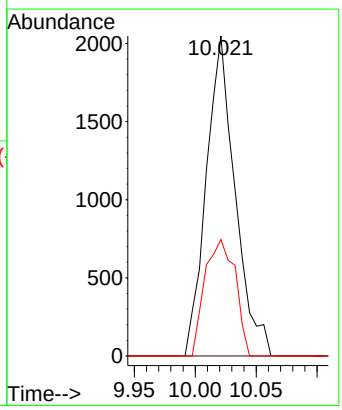


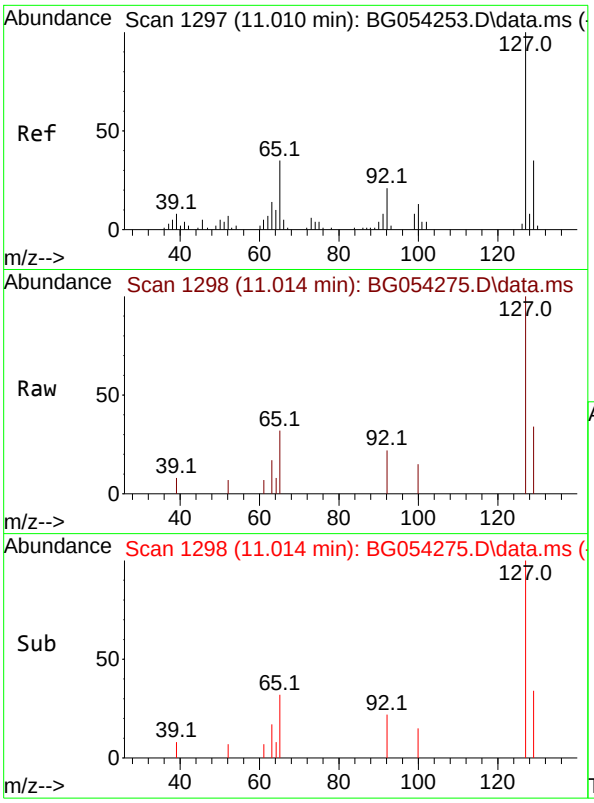


#32
Benzoic acid
Concen: 10.600 ng
RT: 10.021 min Scan# 1129
Delta R.T. -0.161 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:122 Resp: 3379

Ion	Ratio	Lower	Upper
122	100		
105	0.0	111.8	151.8#
77	36.4	109.4	149.4#



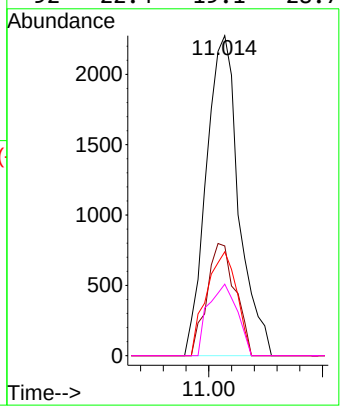


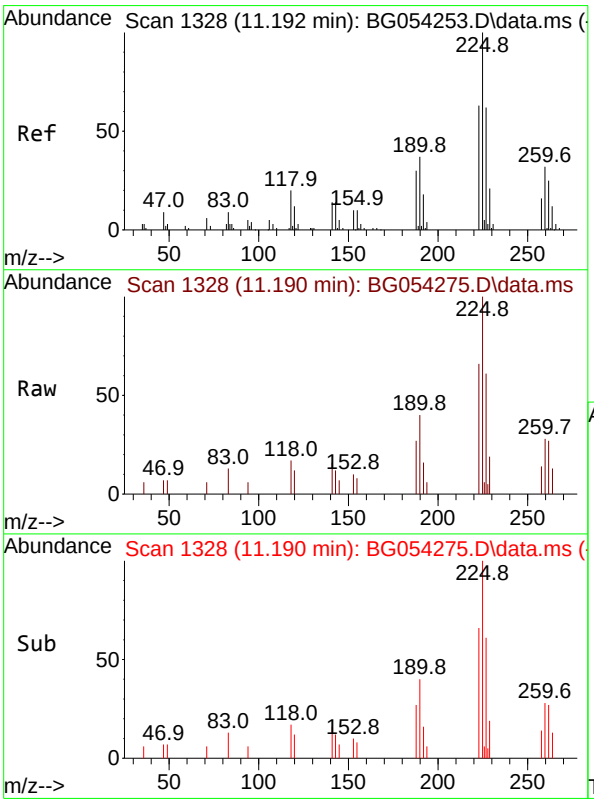
#33
4-Chloroaniline
Concen: 3.437 ng
RT: 11.014 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:127 Resp: 4511

Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.3	39.5
65	32.4	31.1	46.7
92	22.4	19.1	28.7

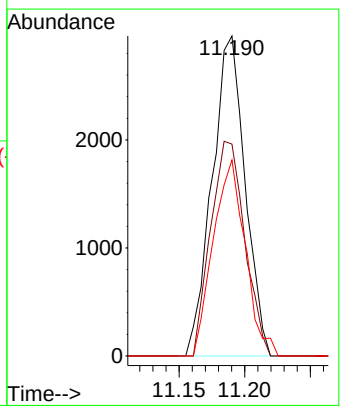


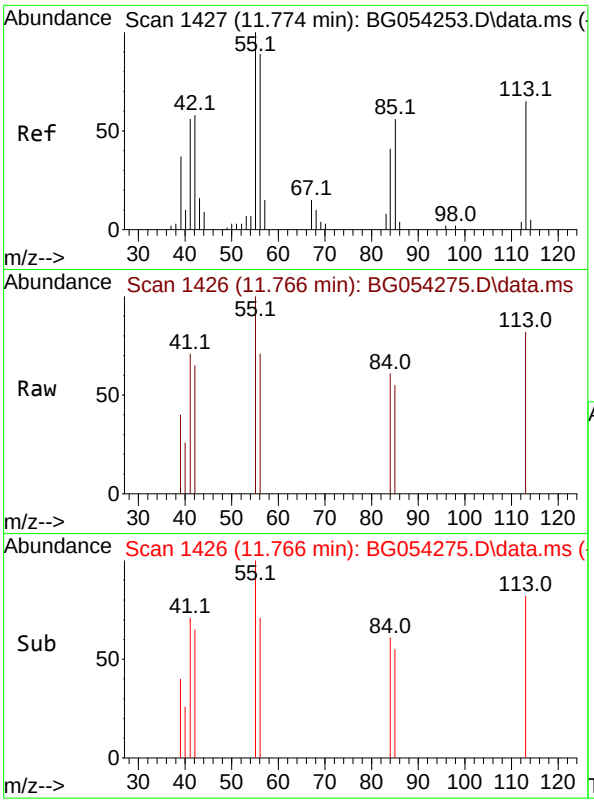


#34
Hexachlorobutadiene
Concen: 4.454 ng
RT: 11.190 min Scan# 1328
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:225 Resp: 5177

Ion	Ratio	Lower	Upper
225	100		
223	66.2	48.9	73.3
227	61.2	52.8	79.2



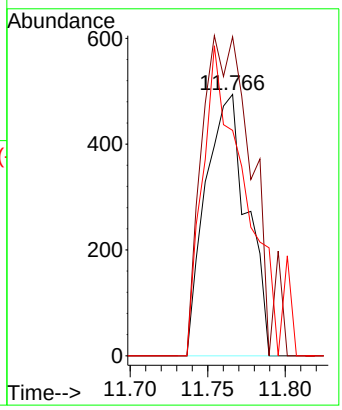


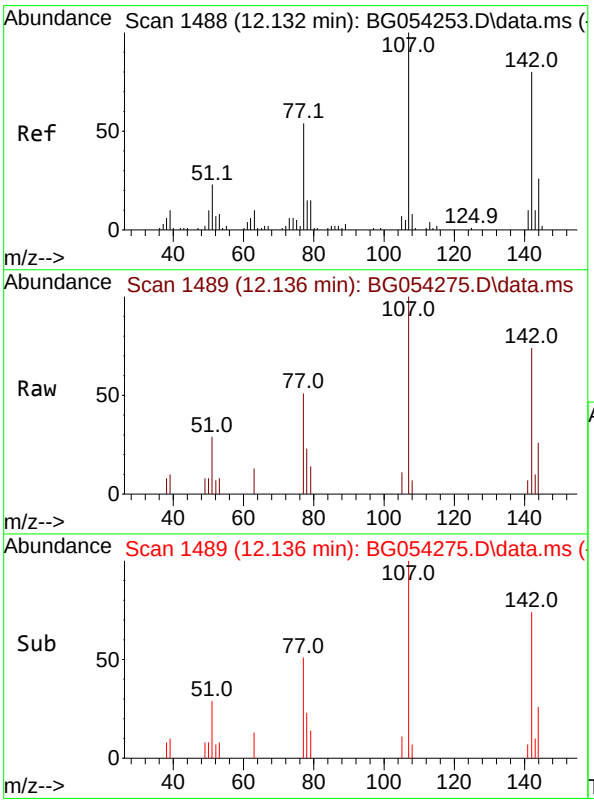
#35
Caprolactam
Concen: 2.842 ng
RT: 11.766 min Scan# 14
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:113 Resp: 919

Ion	Ratio	Lower	Upper
113	100		
55	122.1	169.8	209.8#
56	86.2	141.2	181.2#

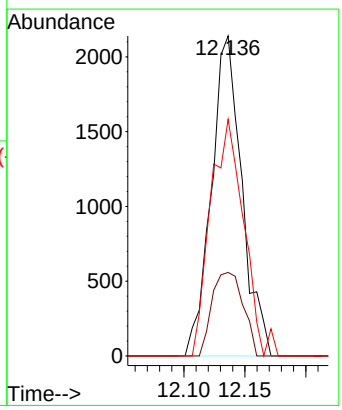


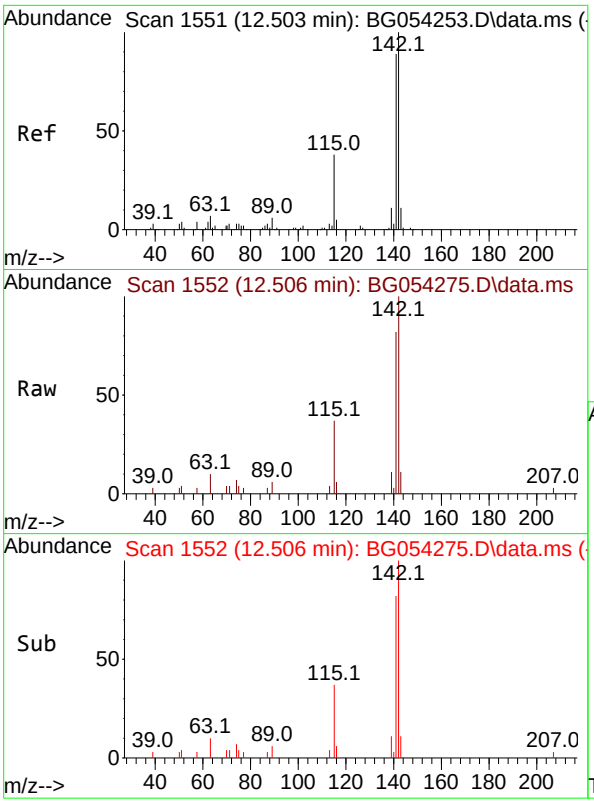


#36
4-Chloro-3-methylphenol
Concen: 3.407 ng
RT: 12.136 min Scan# 1489
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:107 Resp: 3722

Ion	Ratio	Lower	Upper
107	100		
144	26.1	18.5	27.7
142	74.0	55.0	82.4



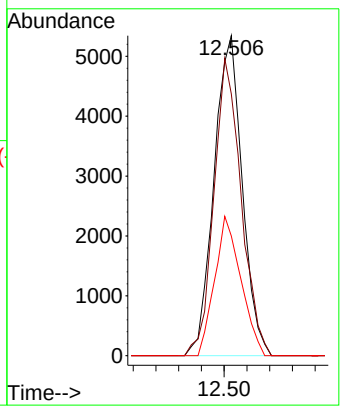


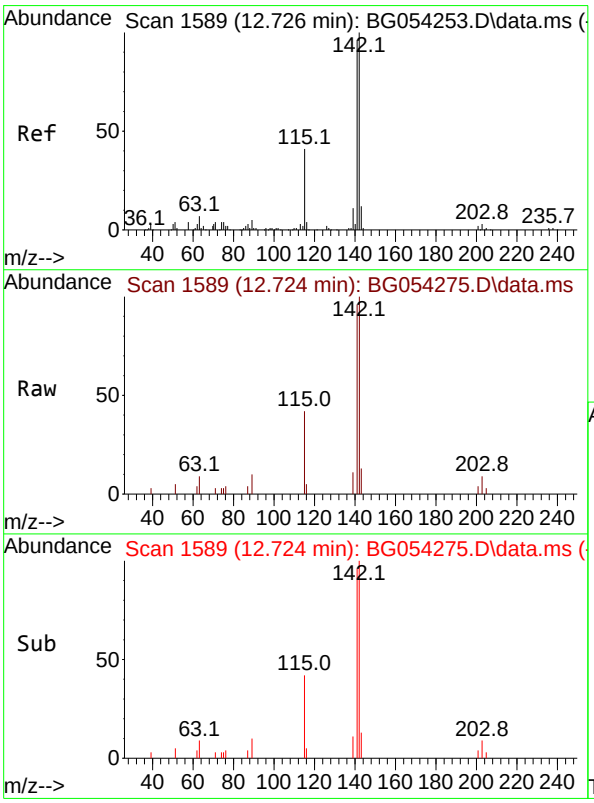
#37
2-Methylnaphthalene
Concen: 3.808 ng
RT: 12.506 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:142 Resp: 9208

Ion	Ratio	Lower	Upper
142	100		
141	81.8	72.3	108.5
115	37.4	33.7	50.5

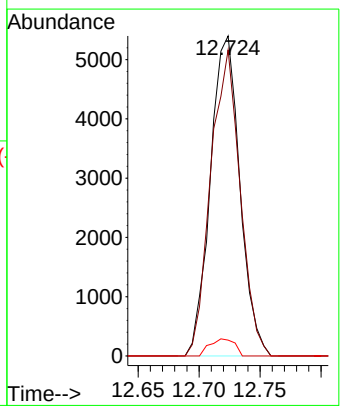


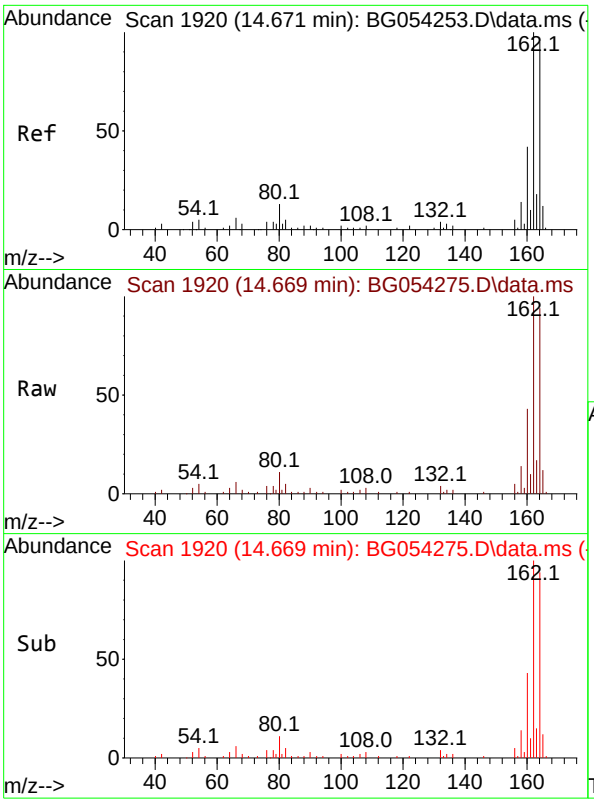


#38
1-Methylnaphthalene
Concen: 3.873 ng
RT: 12.724 min Scan# 1589
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:142 Resp: 9093

Ion	Ratio	Lower	Upper
142	100		
141	95.7	76.4	114.6
116	4.9	3.3	4.9#



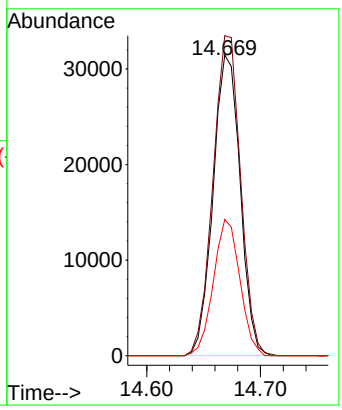


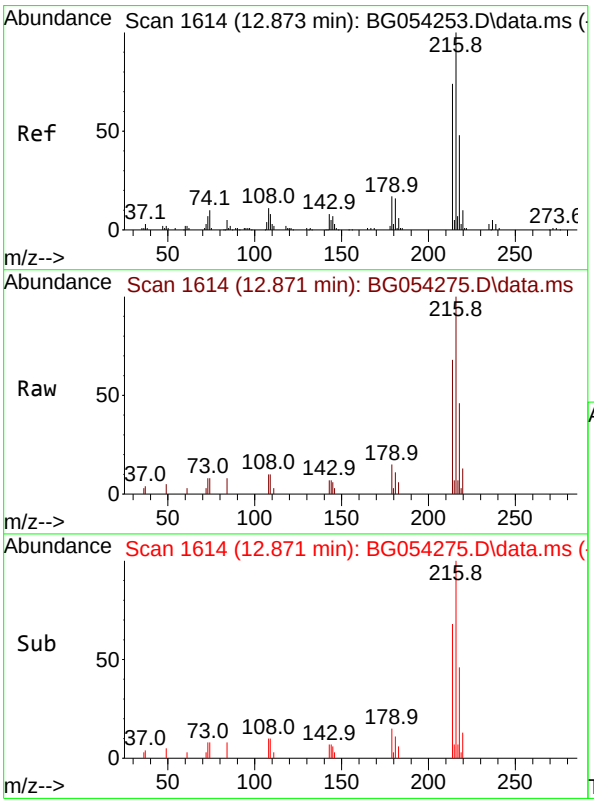
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:164 Resp: 52022

Ion	Ratio	Lower	Upper
164	100		
162	106.4	82.3	123.5
160	45.3	34.2	51.2

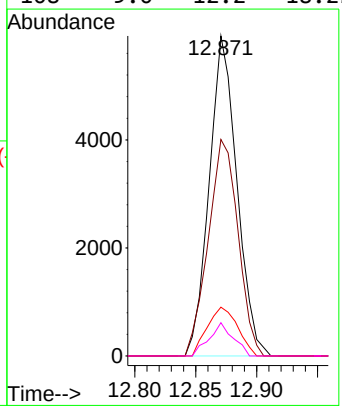


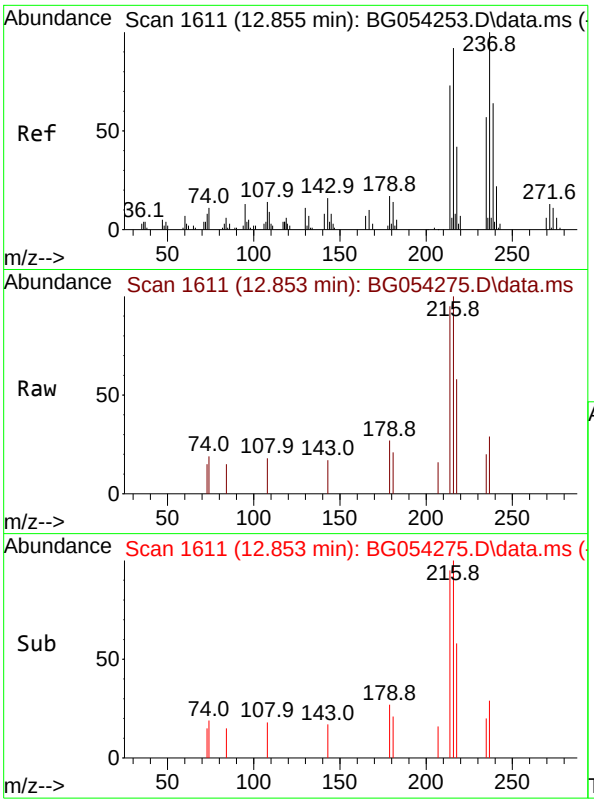


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.432 ng
RT: 12.871 min Scan# 1614
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:216 Resp: 9359

Ion	Ratio	Lower	Upper
216	100		
214	72.7	62.9	94.3
179	16.6	16.1	24.1
108	9.0	12.2	18.2#



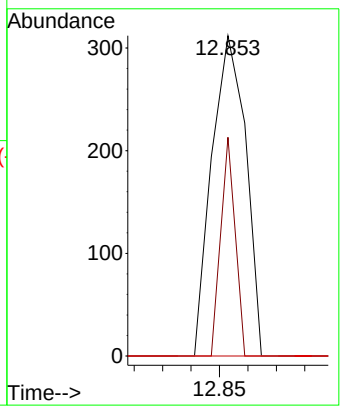


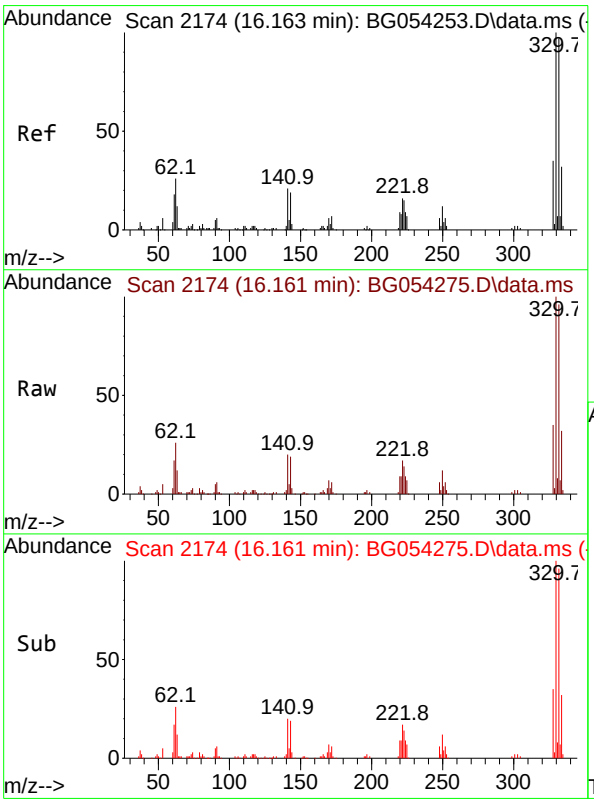
#41
Hexachlorocyclopentadiene
Concen: 0.489 ng
RT: 12.853 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:237 Resp: 258

Ion	Ratio	Lower	Upper
237	100		
235	68.3	43.5	83.5
272	0.0	0.0	30.1

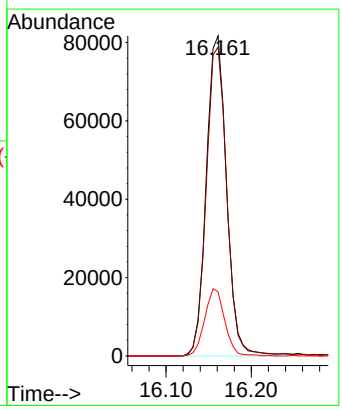


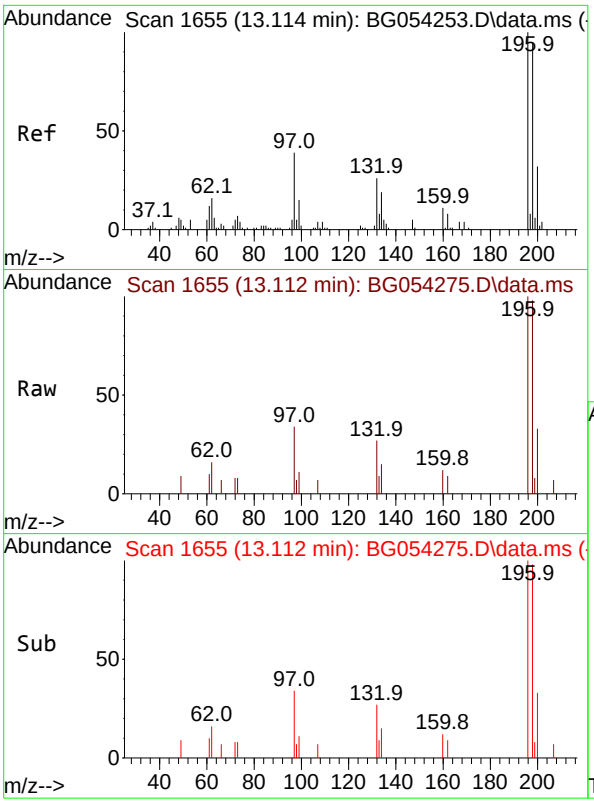


#42
2,4,6-Tribromophenol
Concen: 134.046 ng
RT: 16.161 min Scan# 2174
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:330 Resp: 135080

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.0	114.0
141	20.7	27.1	40.7#



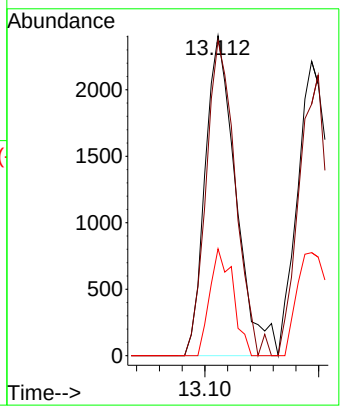


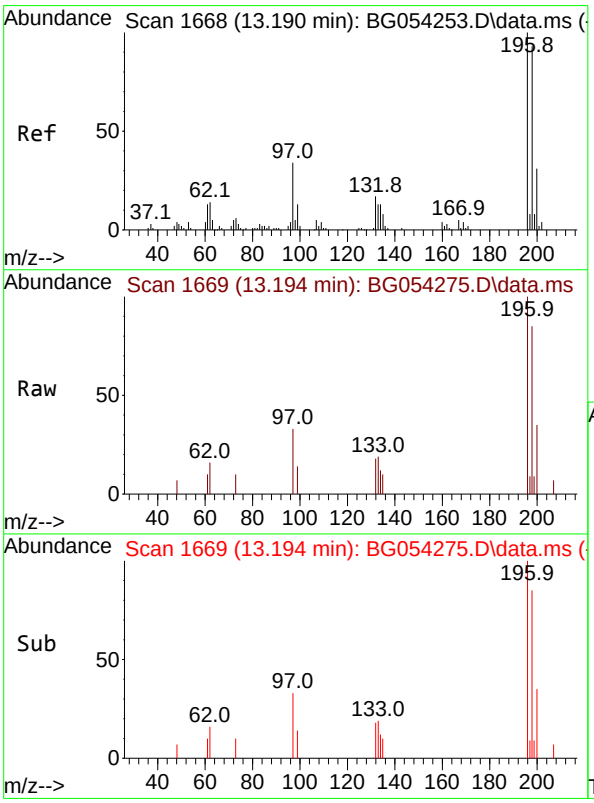
#43
2,4,6-Trichlorophenol
Concen: 3.723 ng
RT: 13.112 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:196 Resp: 4515

Ion	Ratio	Lower	Upper
196	100		
198	98.5	74.1	111.1
200	33.4	24.7	37.1

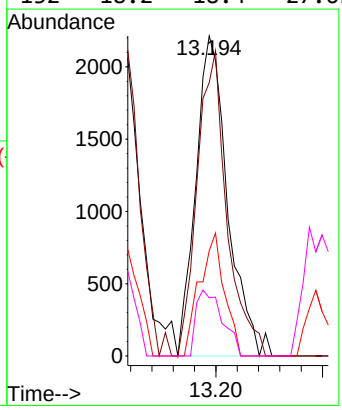


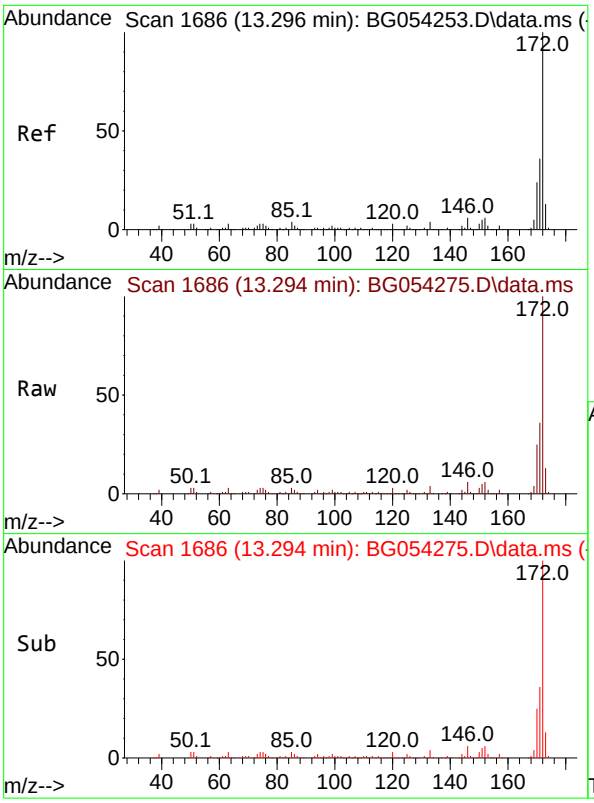


#44
2,4,5-Trichlorophenol
Concen: 3.462 ng
RT: 13.194 min Scan# 1669
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:196 Resp: 4592

Ion	Ratio	Lower	Upper
196	100		
198	94.1	76.8	115.2
97	32.9	39.8	59.6#
132	18.2	18.4	27.6#



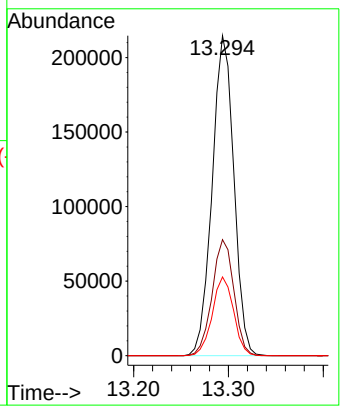


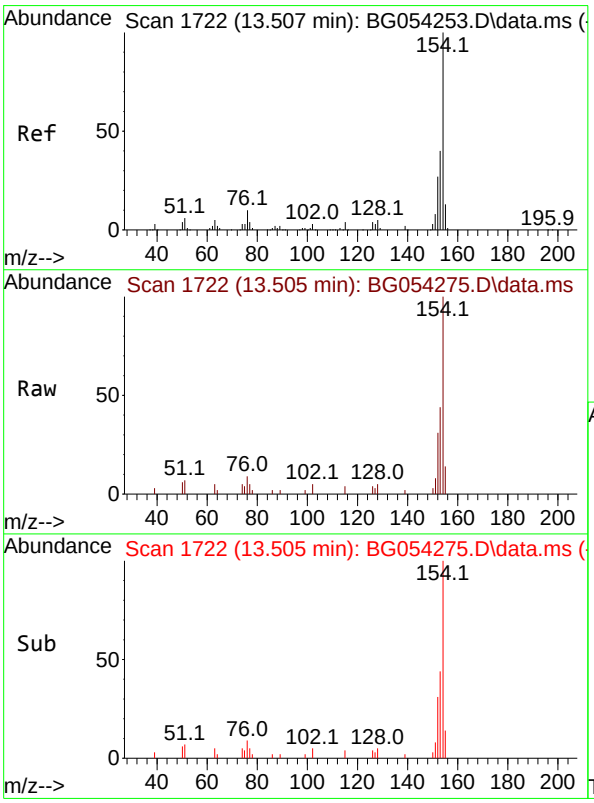
#45
2-Fluorobiphenyl
Concen: 96.376 ng
RT: 13.294 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:172 Resp: 341216

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	24.6	18.9	28.3

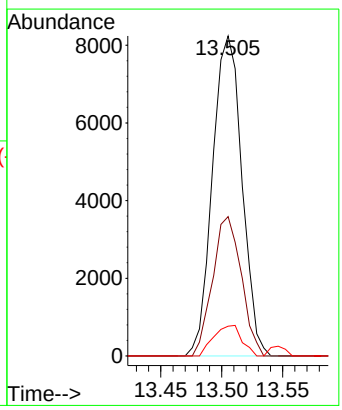


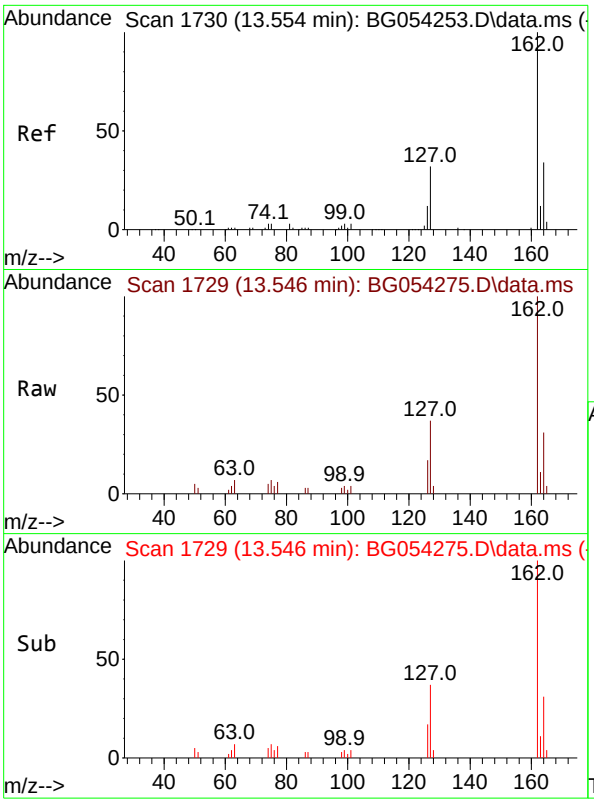


#46
1,1'-Biphenyl
Concen: 3.956 ng
RT: 13.505 min Scan# 1722
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:154 Resp: 13840

Ion	Ratio	Lower	Upper
154	100		
153	43.5	21.6	61.6
76	9.3	0.0	32.6



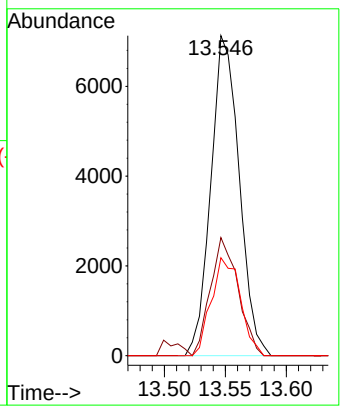


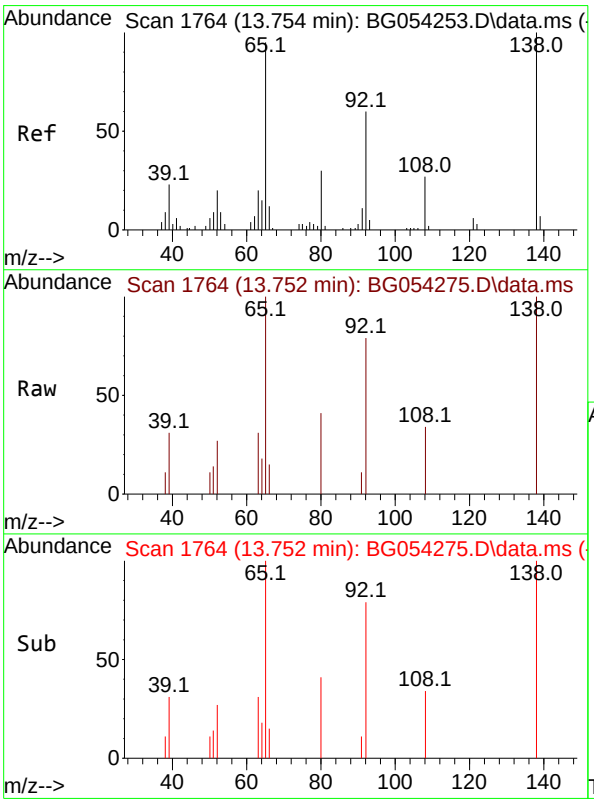
#47
2-Chloronaphthalene
Concen: 3.945 ng
RT: 13.546 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:162 Resp: 11538

Ion	Ratio	Lower	Upper
162	100		
127	36.9	30.6	45.8
164	30.6	26.5	39.7

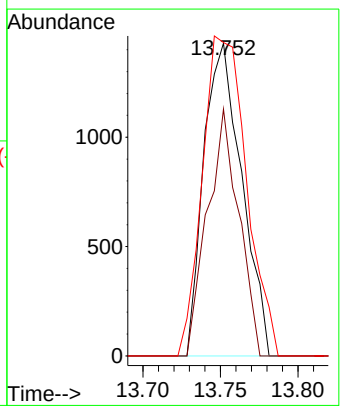


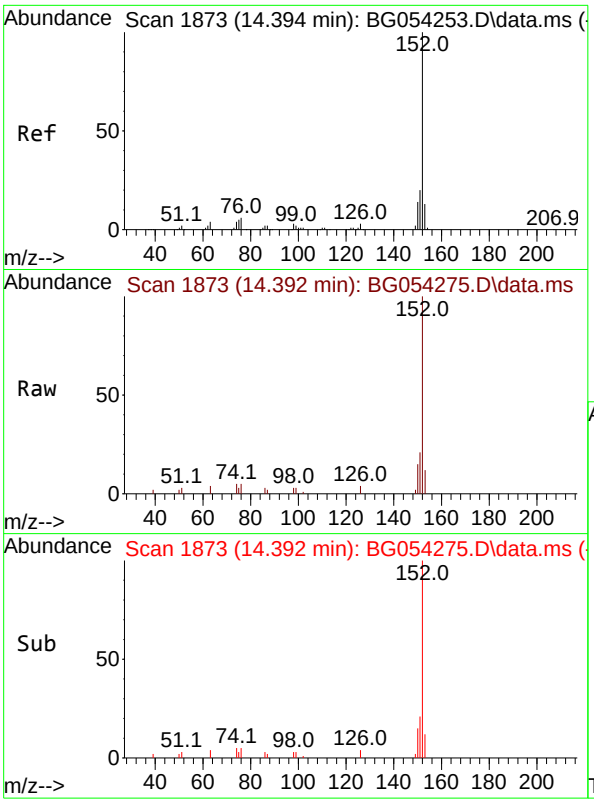


#48
2-Nitroaniline
Concen: 2.933 ng
RT: 13.752 min Scan# 1764
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion: 65 Resp: 2428

Ion	Ratio	Lower	Upper
65	100		
92	79.0	51.5	77.3#
138	100.2	71.3	106.9



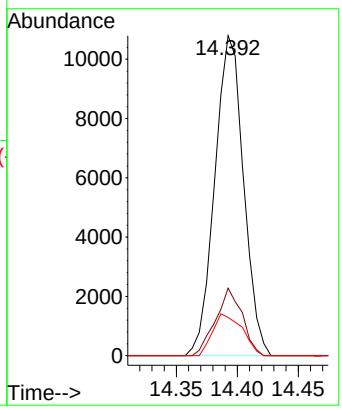


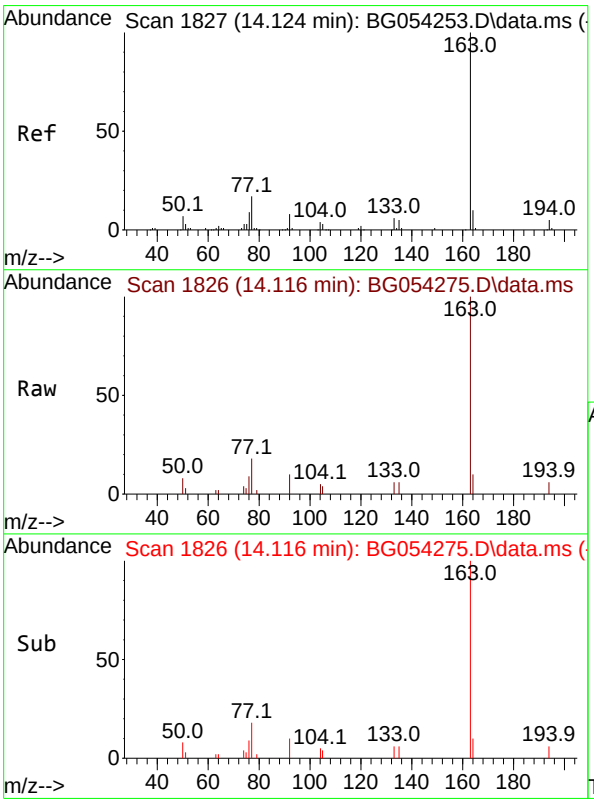
#49
Acenaphthylene
Concen: 3.989 ng
RT: 14.392 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:152 Resp: 17697

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.4	24.6
153	11.9	10.8	16.2

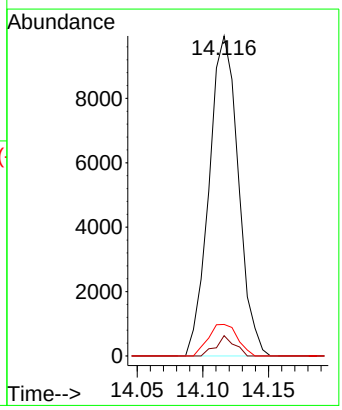


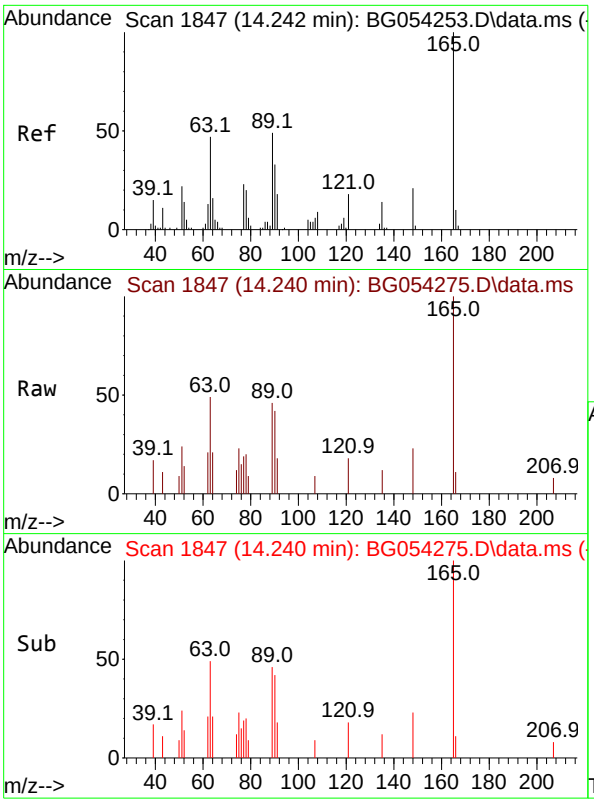


#50
Dimethylphthalate
Concen: 3.774 ng
RT: 14.116 min Scan# 1826
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:163 Resp: 15414

Ion	Ratio	Lower	Upper
163	100		
194	6.3	3.0	4.6#
164	9.8	8.0	12.0



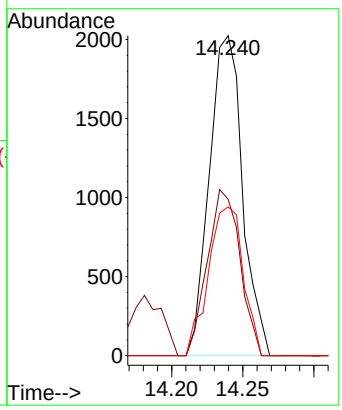


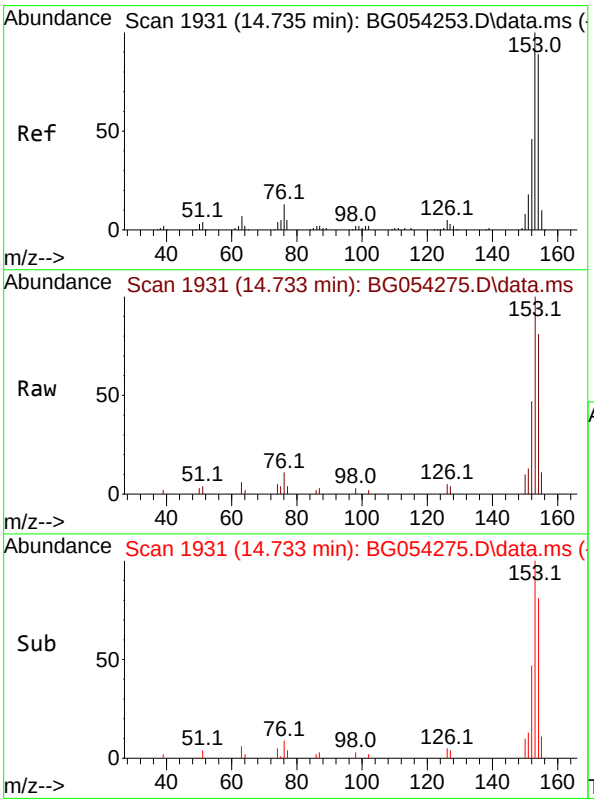
#51
2,6-Dinitrotoluene
Concen: 3.704 ng
RT: 14.240 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:165 Resp: 3288

Ion	Ratio	Lower	Upper
165	100		
63	48.9	54.1	81.1#
89	46.5	54.8	82.2#

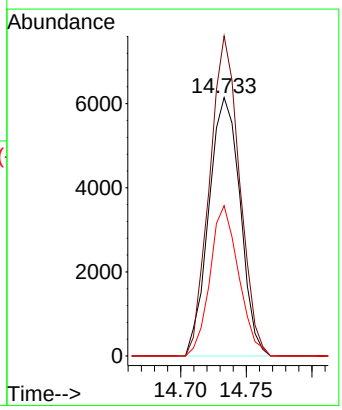


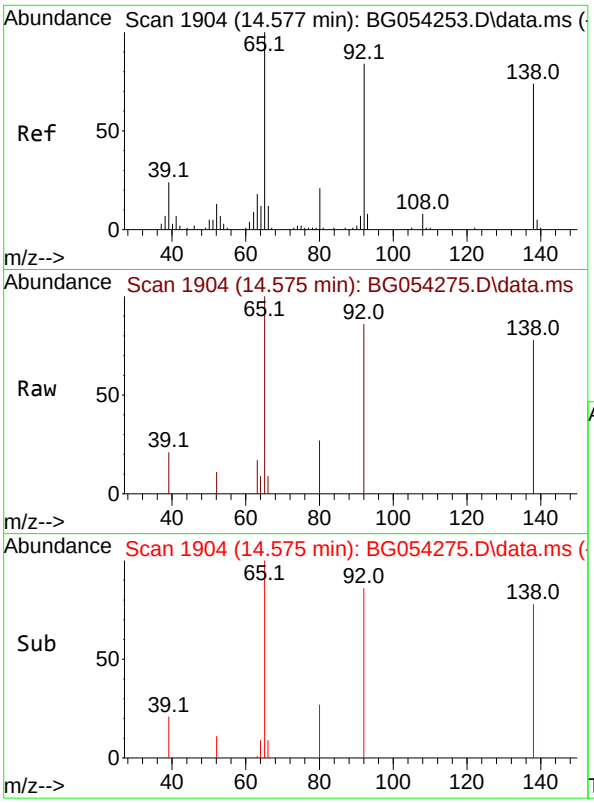


#52
Acenaphthene
Concen: 3.811 ng
RT: 14.733 min Scan# 1931
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:154 Resp: 10228

Ion	Ratio	Lower	Upper
154	100		
153	123.8	92.7	139.1
152	58.1	42.6	64.0



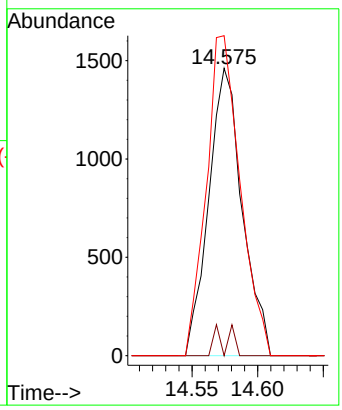


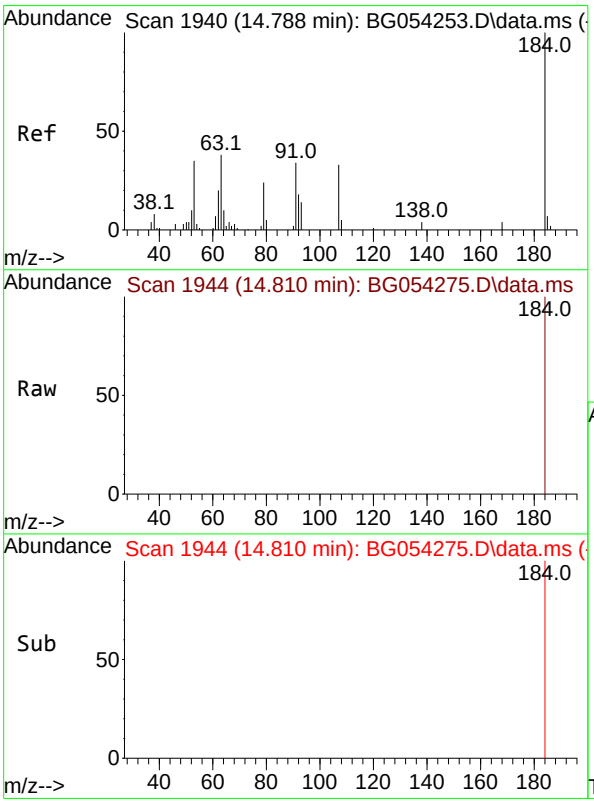
#53
3-Nitroaniline
Concen: 3.301 ng
RT: 14.575 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:138 Resp: 2598

Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.2	13.8#
92	111.4	101.9	152.9

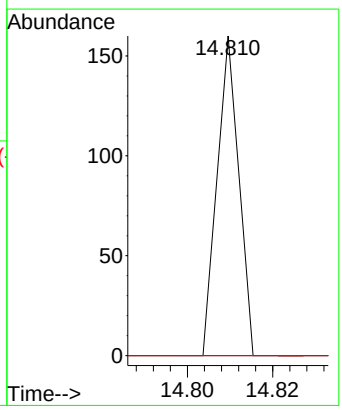


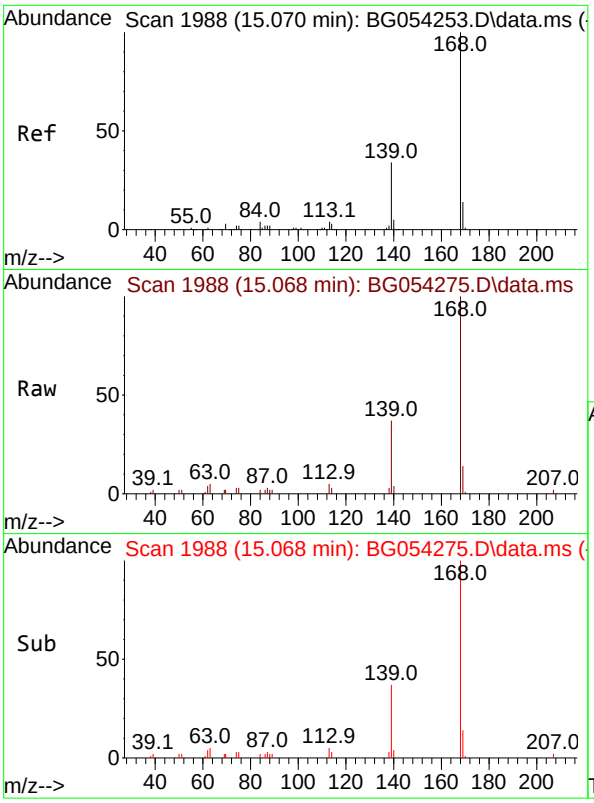


#54
2,4-Dinitrophenol
Concen: 0.135 ng
RT: 14.810 min Scan# 1944
Delta R.T. 0.022 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:184 Resp: 56

Ion	Ratio	Lower	Upper
184	100		
63	0.0	61.1	91.7#
154	0.0	60.6	91.0#



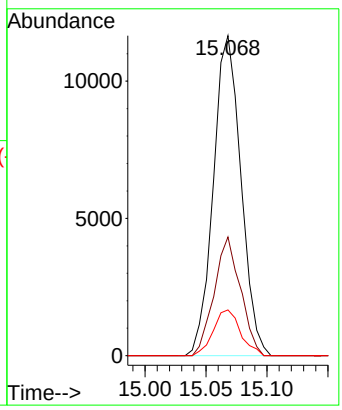


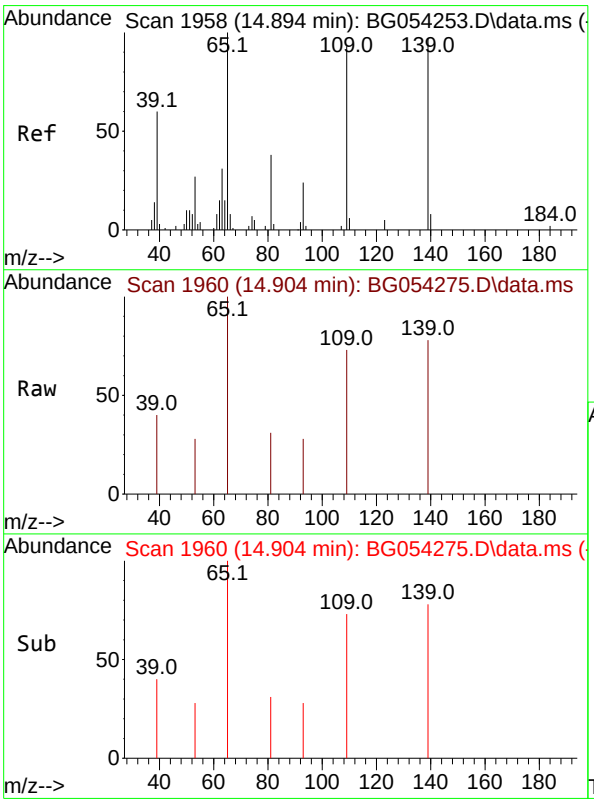
#55
Dibenzofuran
Concen: 3.893 ng
RT: 15.068 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:168 Resp: 18348

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.5	45.7
169	14.3	10.3	15.5

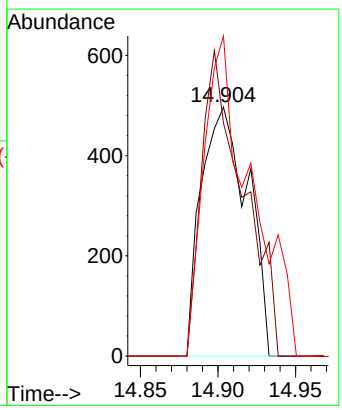


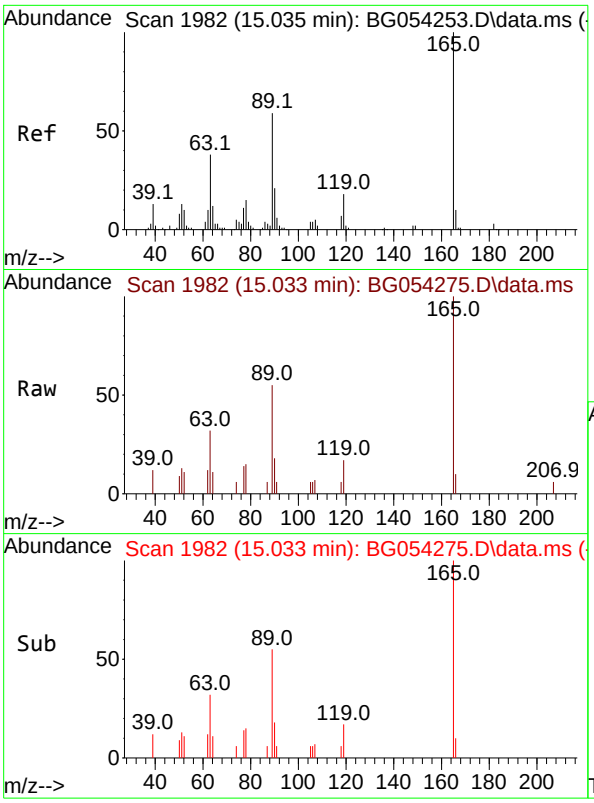


#56
4-Nitrophenol
Concen: 2.053 ng
RT: 14.904 min Scan# 1960
Delta R.T. 0.010 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:139 Resp: 1038

Ion	Ratio	Lower	Upper
139	100		
109	93.6	88.5	128.5
65	128.6	93.9	133.9



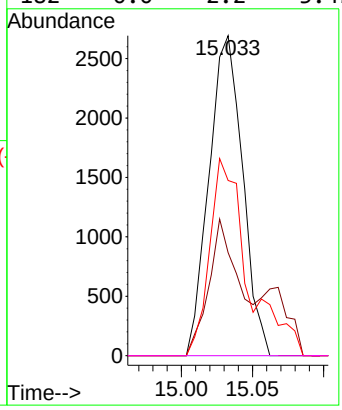


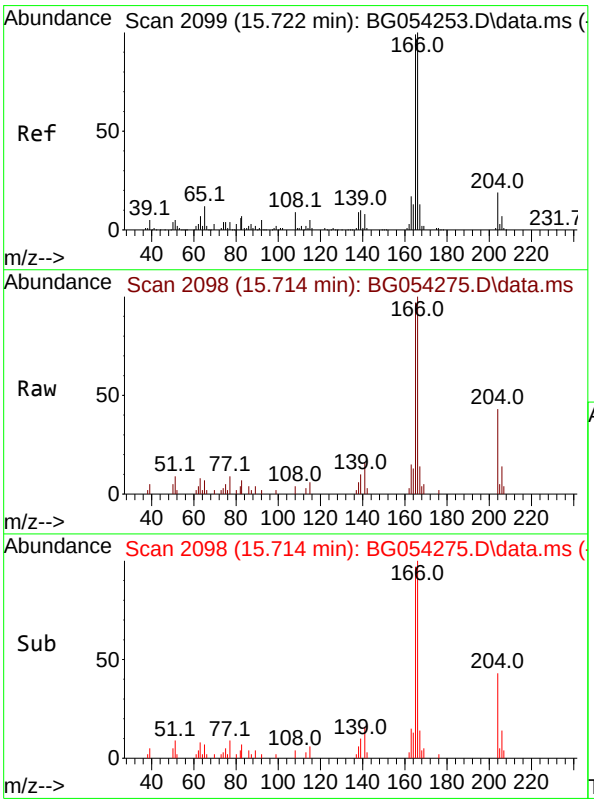
#57
2,4-Dinitrotoluene
Concen: 3.441 ng
RT: 15.033 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:165 Resp: 4423

Ion	Ratio	Lower	Upper
165	100		
63	32.2	34.6	52.0#
89	54.7	60.3	90.5#
182	0.0	2.2	3.4#

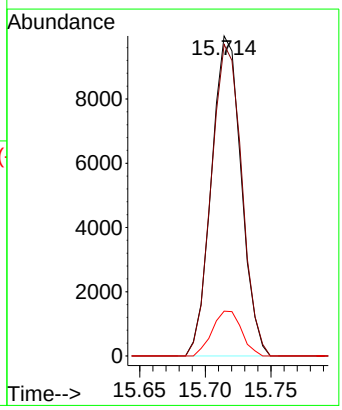


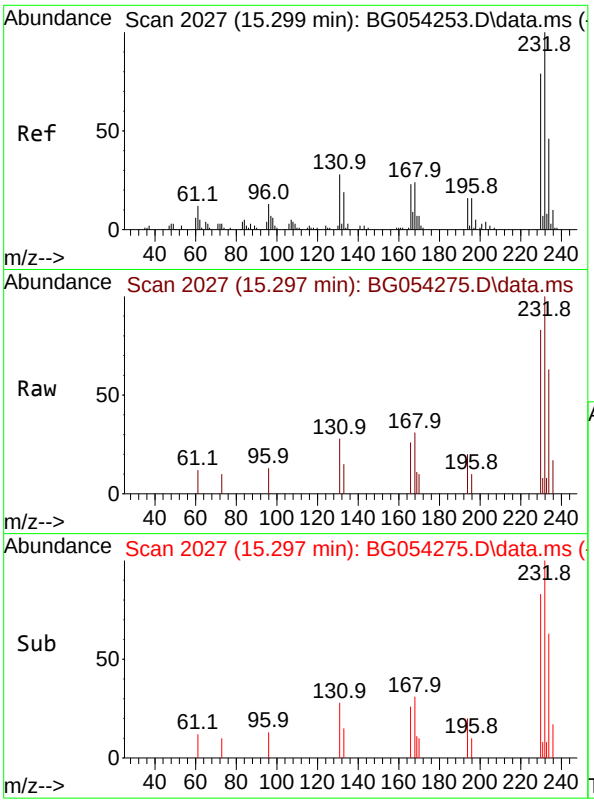


#58
Fluorene
Concen: 4.010 ng
RT: 15.714 min Scan# 2098
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:166 Resp: 15702

Ion	Ratio	Lower	Upper
166	100		
165	97.4	75.0	112.6
167	14.0	10.8	16.2



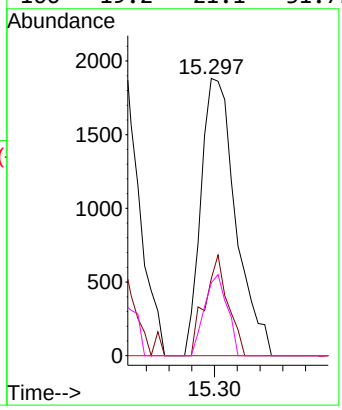


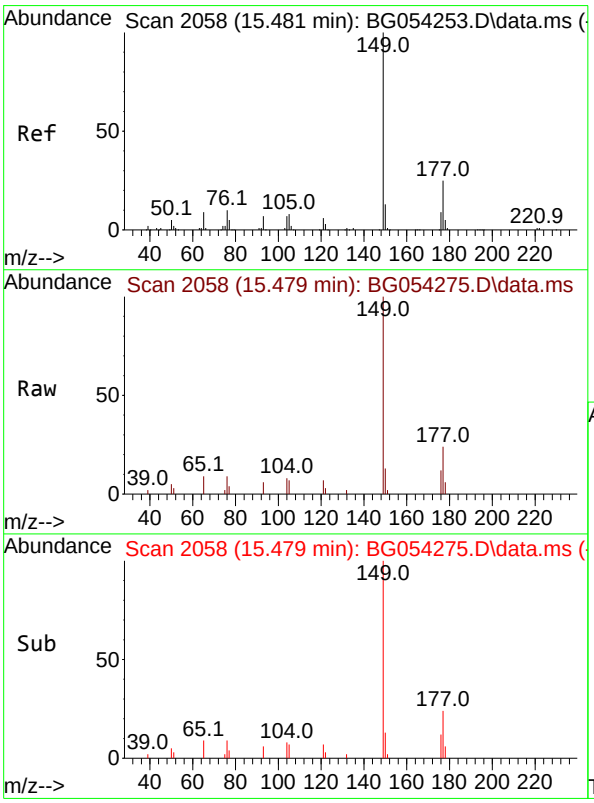
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.004 ng
RT: 15.297 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:232 Resp: 3991

Ion	Ratio	Lower	Upper
232	100		
131	24.0	30.6	46.0#
130	0.0	1.8	2.8#
166	19.2	21.1	31.7#

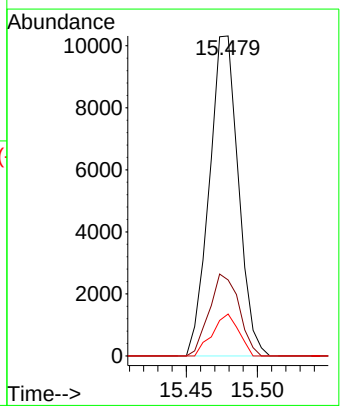


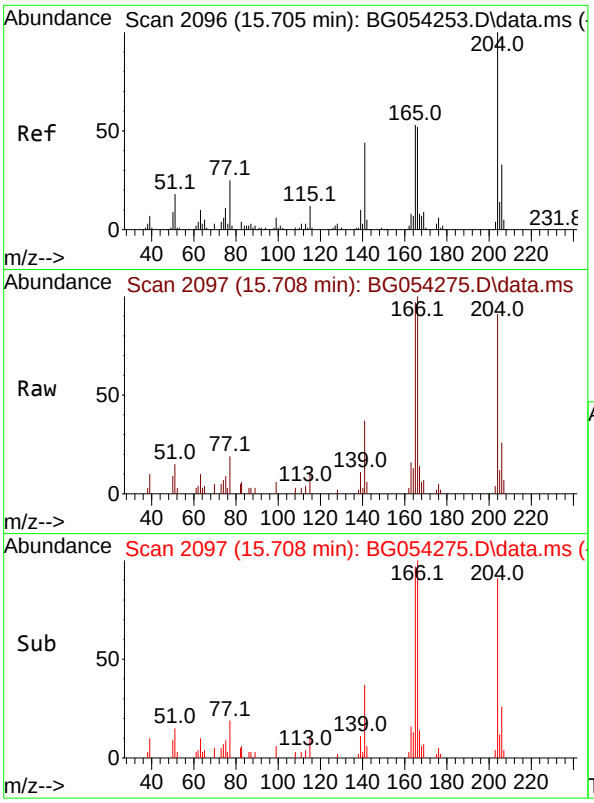


#60
Diethylphthalate
Concen: 3.677 ng
RT: 15.479 min Scan# 2058
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:149 Resp: 14647

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.4	27.6
150	13.1	11.2	16.8



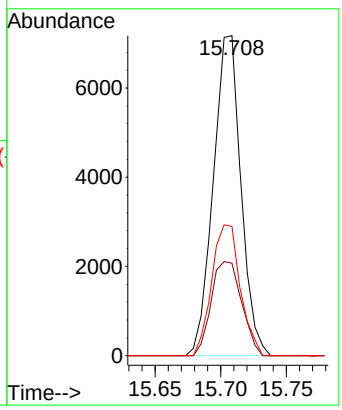


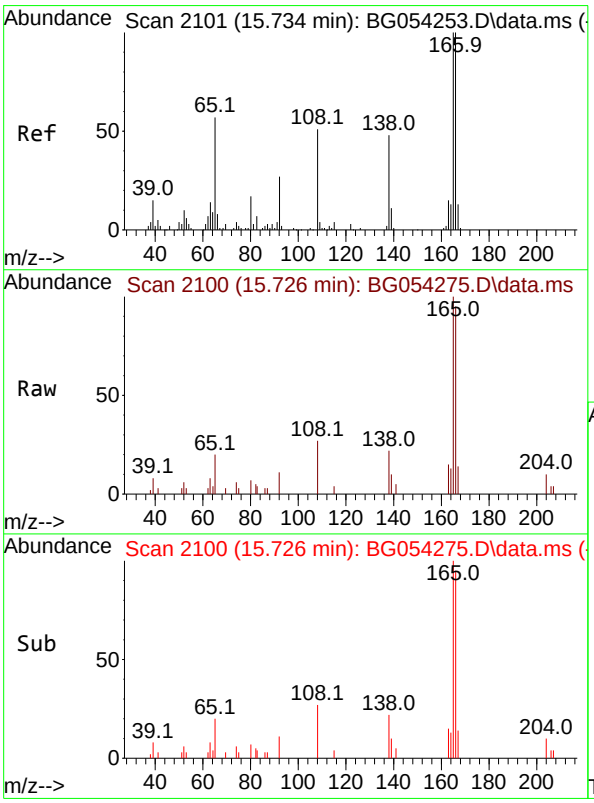
#61
4-Chlorophenyl-phenylether
Concen: 4.225 ng
RT: 15.708 min Scan# 2
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:204 Resp: 10508

Ion	Ratio	Lower	Upper
204	100		
206	28.9	27.5	41.3
141	40.4	45.3	67.9#

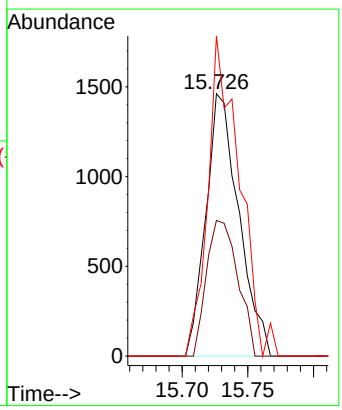


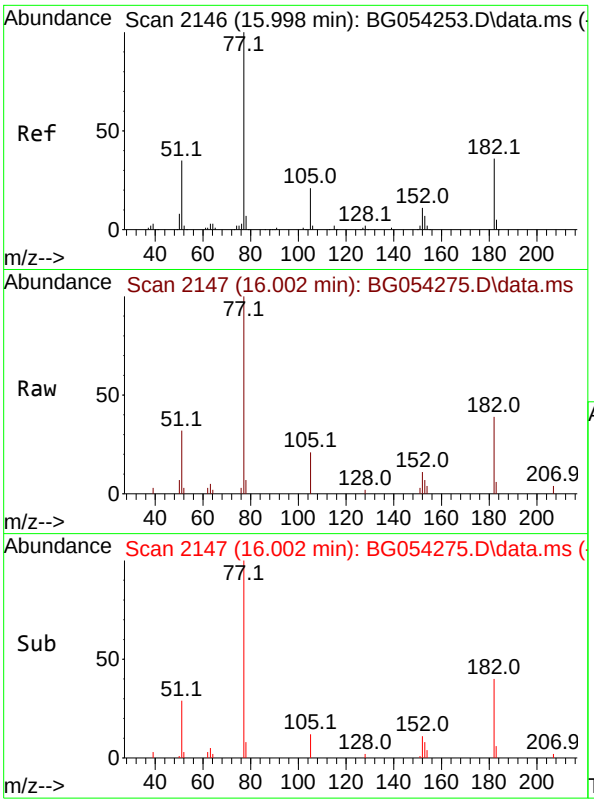


#62
4-Nitroaniline
Concen: 3.102 ng
RT: 15.726 min Scan# 2100
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:138 Resp: 2550

Ion	Ratio	Lower	Upper
138	100		
92	51.7	40.5	80.5
108	122.0	103.7	143.7



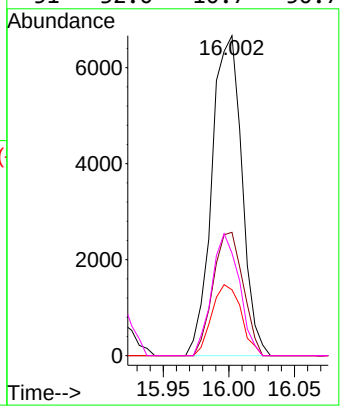


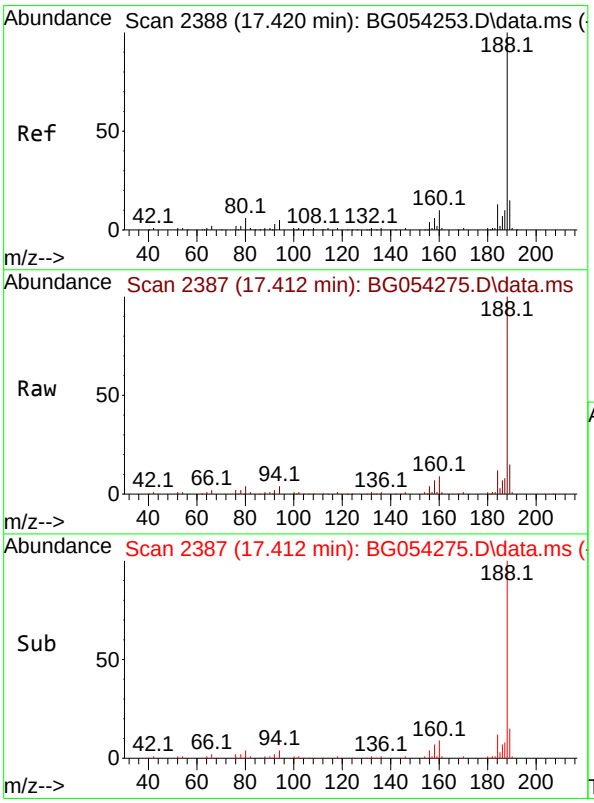
#63
Azobenzene
Concen: 3.526 ng
RT: 16.002 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 77 Resp: 10586

Ion	Ratio	Lower	Upper
77	100		
182	38.5	3.8	43.8
105	20.6	0.0	37.8
51	32.0	10.7	50.7

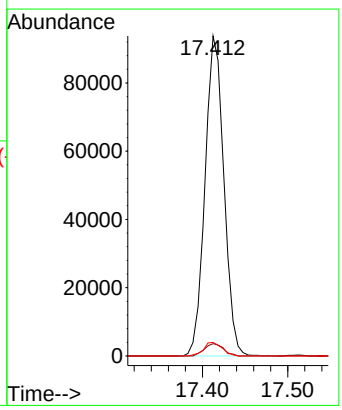


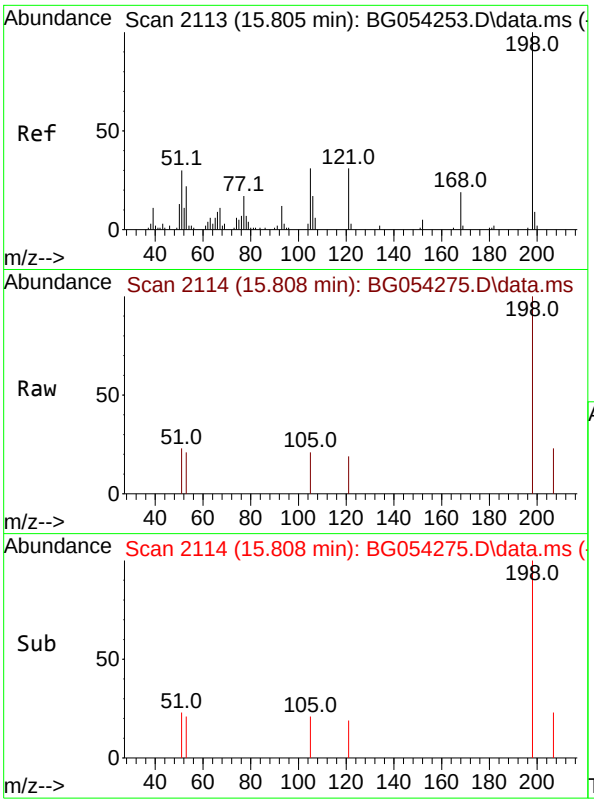


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.412 min Scan# 2387
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:188 Resp: 144332

Ion	Ratio	Lower	Upper
188	100		
94	3.9	5.4	8.0#
80	4.2	6.8	10.2#



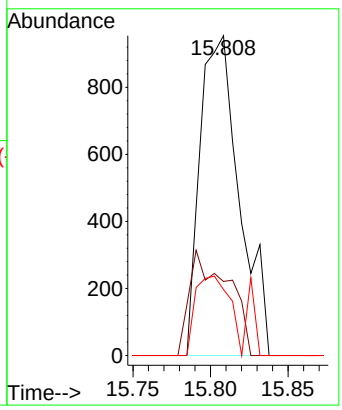


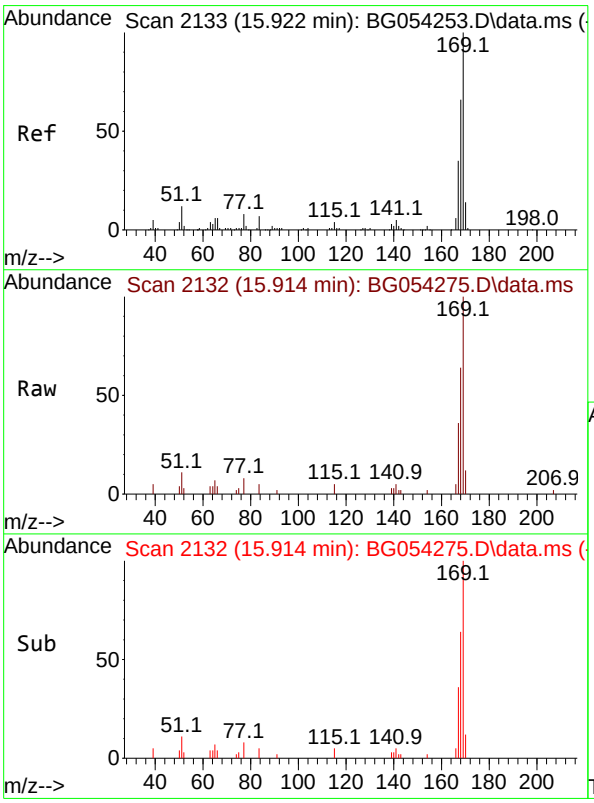
#65
4,6-Dinitro-2-methylphenol
Concen: 1.982 ng
RT: 15.808 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:198 Resp: 1683

Ion	Ratio	Lower	Upper
198	100		
51	23.2	28.1	68.1#
105	20.6	20.3	60.3

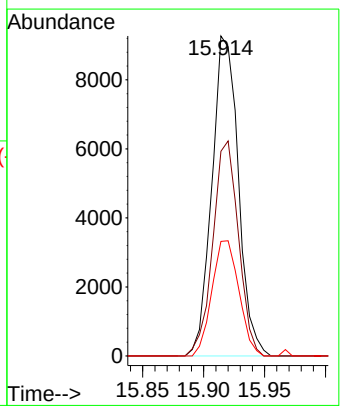


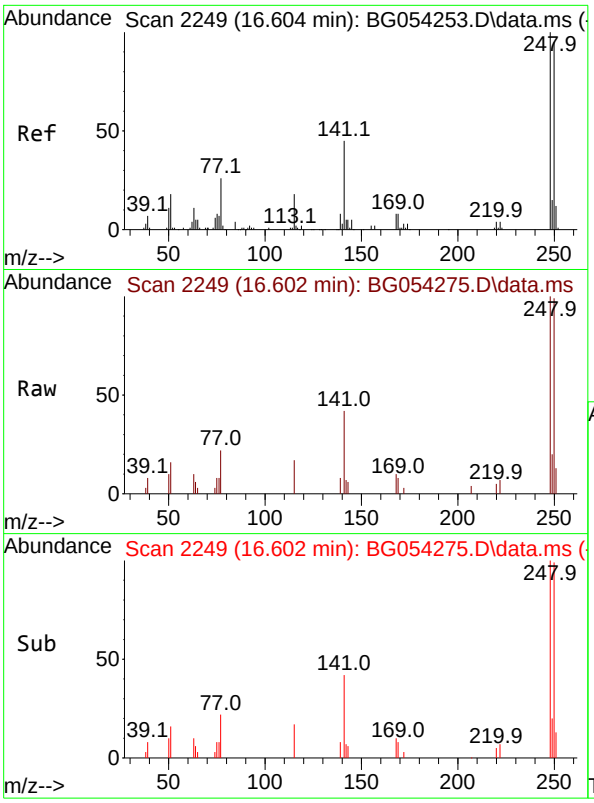


#66
n-Nitrosodiphenylamine
Concen: 3.845 ng
RT: 15.914 min Scan# 2132
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:169 Resp: 13998

Ion	Ratio	Lower	Upper
169	100		
168	64.0	55.9	83.9
167	35.8	30.6	46.0



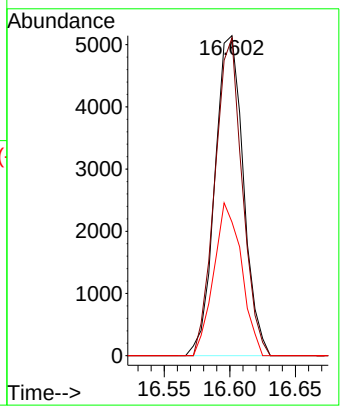


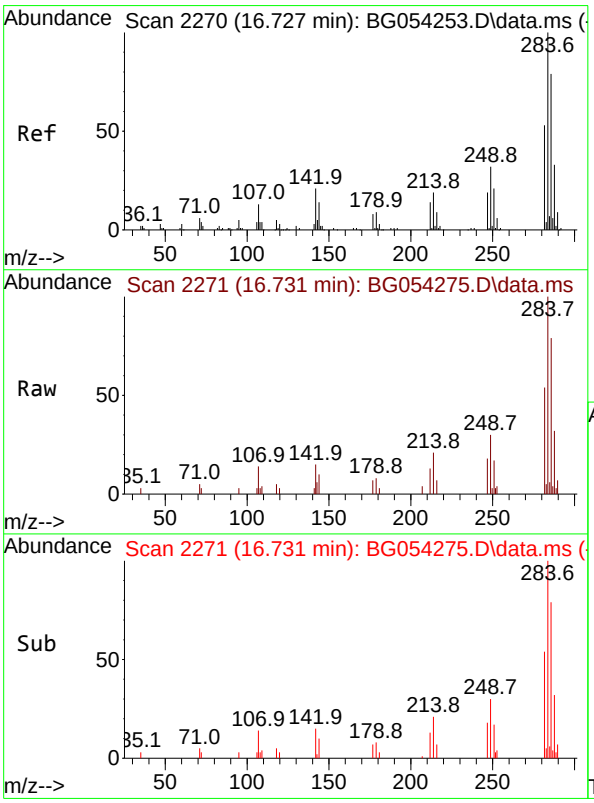
#67
4-Bromophenyl-phenylether
Concen: 4.042 ng
RT: 16.602 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:248 Resp: 7781

Ion	Ratio	Lower	Upper
248	100		
250	99.3	75.2	112.8
141	41.7	50.0	75.0#

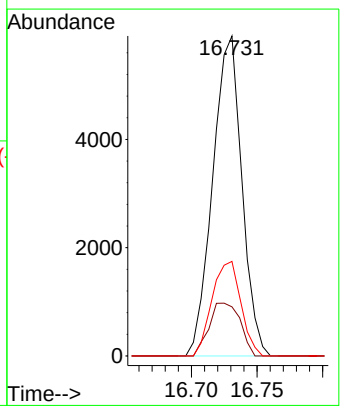


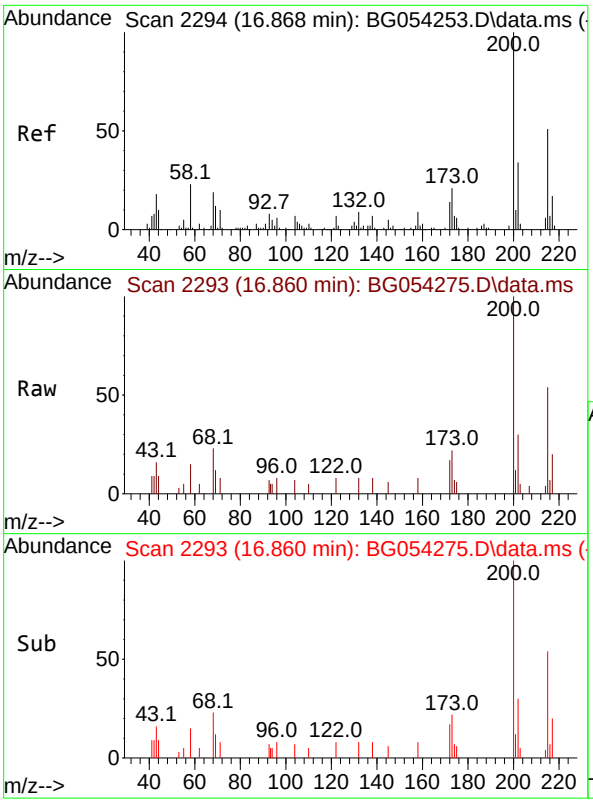


#68
Hexachlorobenzene
Concen: 4.151 ng
RT: 16.731 min Scan# 2271
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:284 Resp: 9121

Ion	Ratio	Lower	Upper
284	100		
142	21.0	23.6	35.4#
249	32.7	25.8	38.6



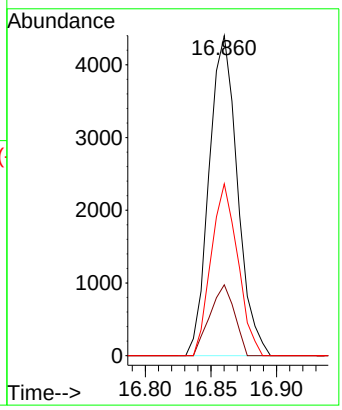


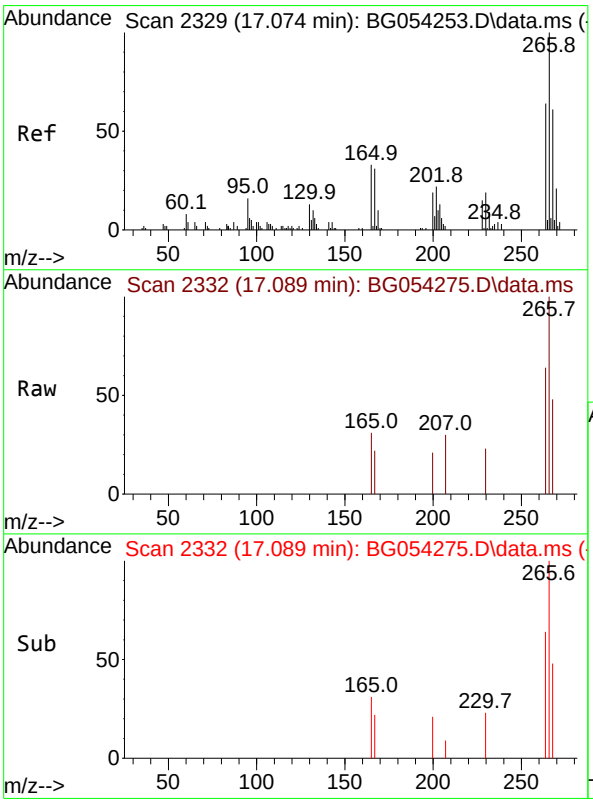
#69
Atrazine
Concen: 4.117 ng
RT: 16.860 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:200 Resp: 6619

Ion	Ratio	Lower	Upper
200	100		
173	22.2	3.7	43.7
215	53.7	25.2	65.2

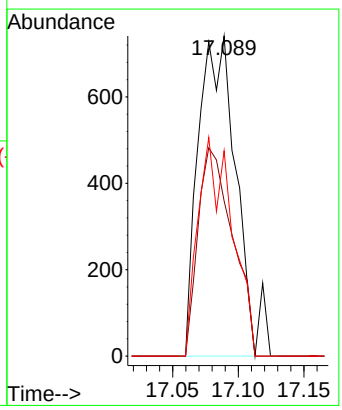


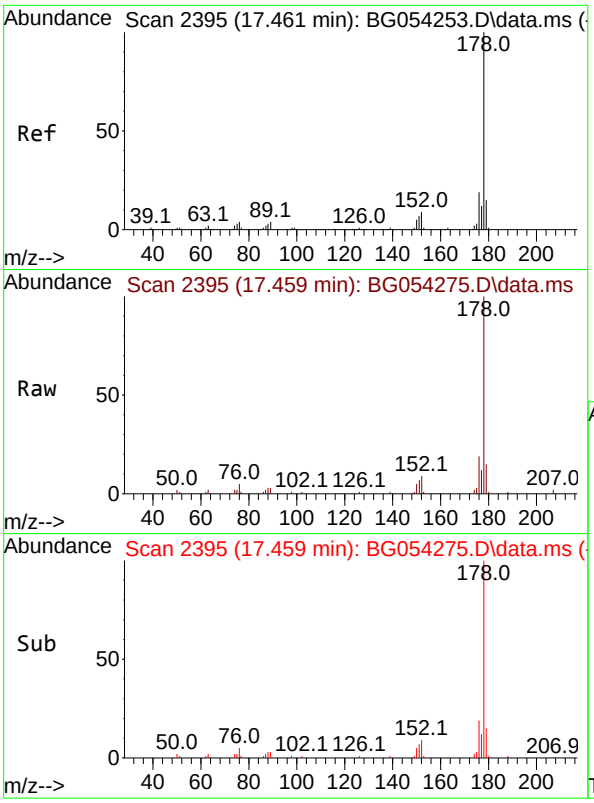


#70
Pentachlorophenol
Concen: 1.688 ng
RT: 17.089 min Scan# 2332
Delta R.T. 0.015 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:266 Resp: 1490

Ion	Ratio	Lower	Upper
266	100		
268	48.4	56.2	84.2#
264	64.1	53.0	79.4



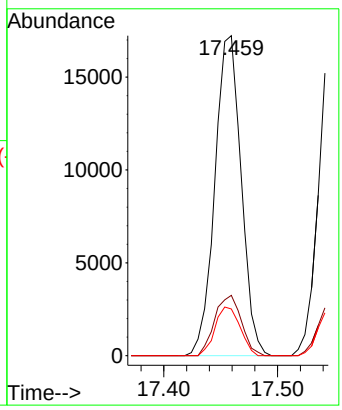


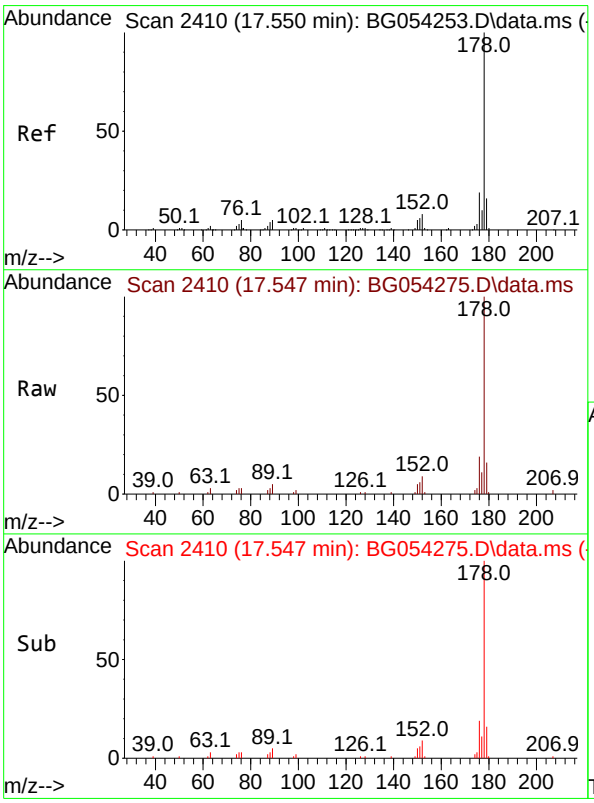
#71
Phenanthrene
Concen: 3.838 ng
RT: 17.459 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:178 Resp: 27708

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.1	21.1
179	14.6	12.1	18.1

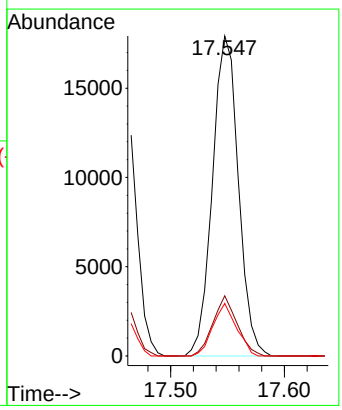


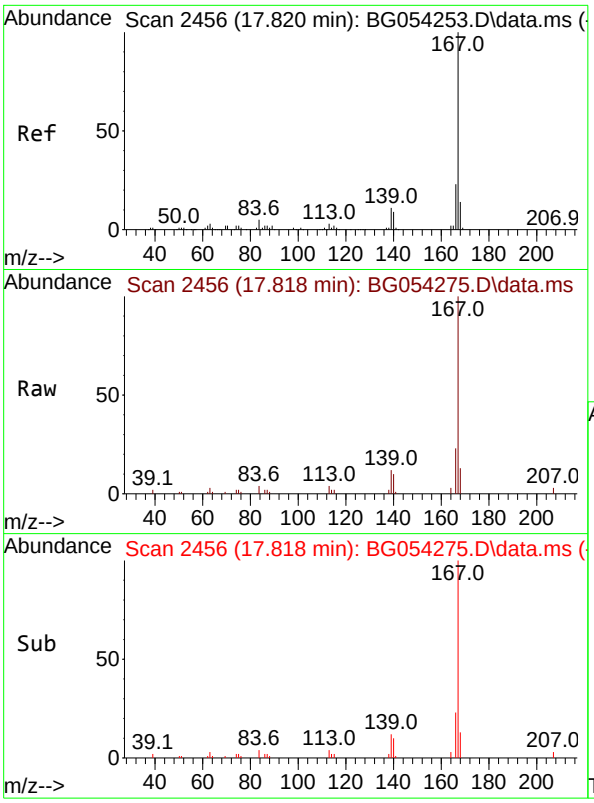


#72
Anthracene
Concen: 4.023 ng
RT: 17.547 min Scan# 2410
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:178 Resp: 28443

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	16.4	13.0	19.4



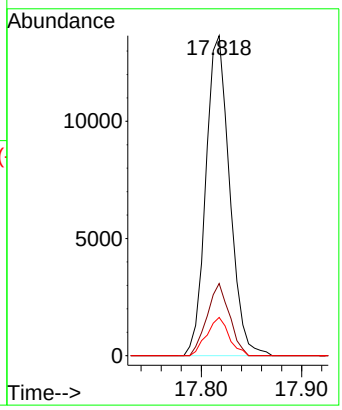


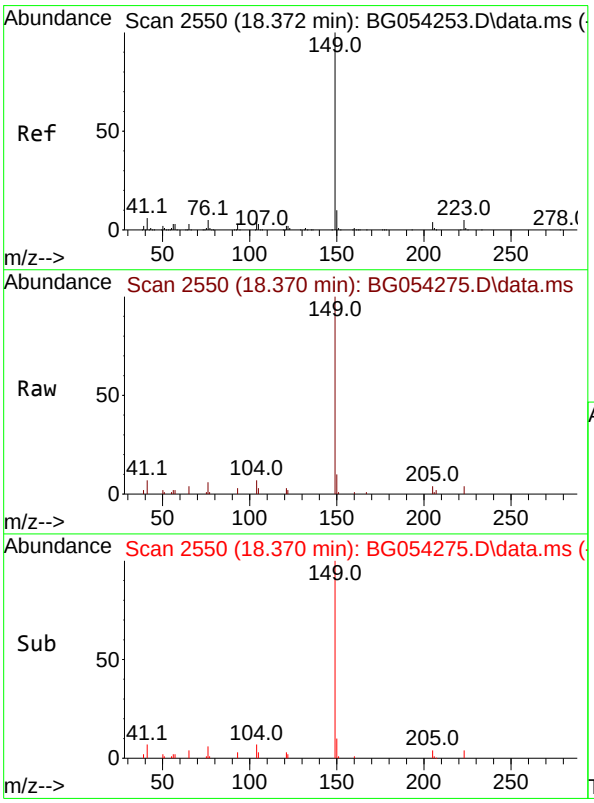
#73
Carbazole
Concen: 3.751 ng
RT: 17.818 min Scan# 24
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:167 Resp: 22462

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	11.9	10.1	15.1

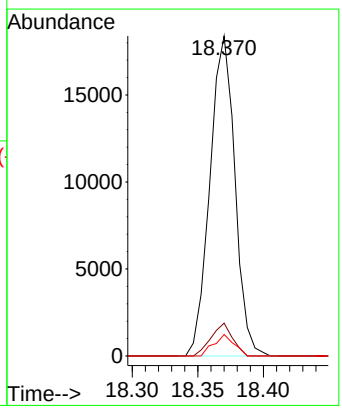


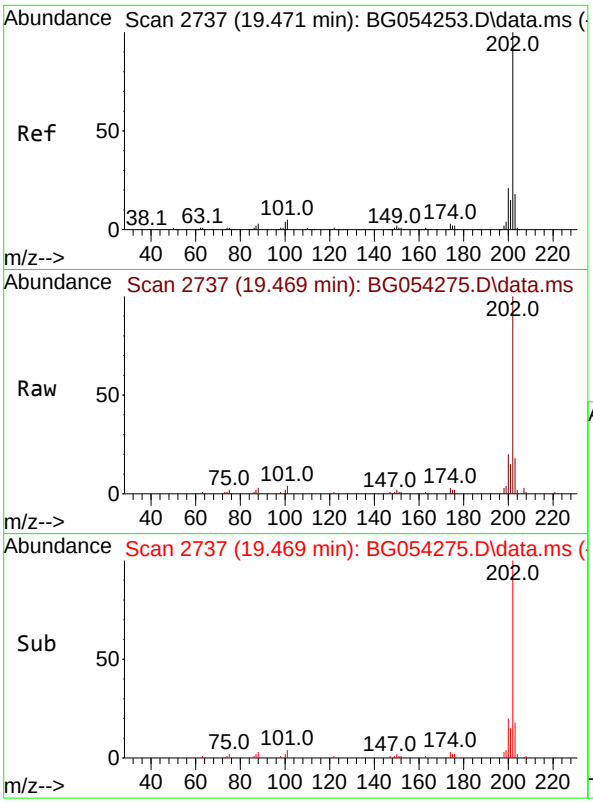


#74
Di-n-butylphthalate
Concen: 3.436 ng
RT: 18.370 min Scan# 2550
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:149 Resp: 24365

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.7	11.5
104	6.7	5.4	8.0



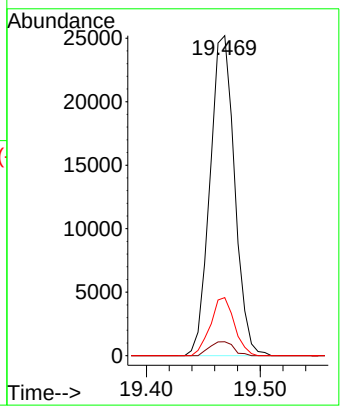


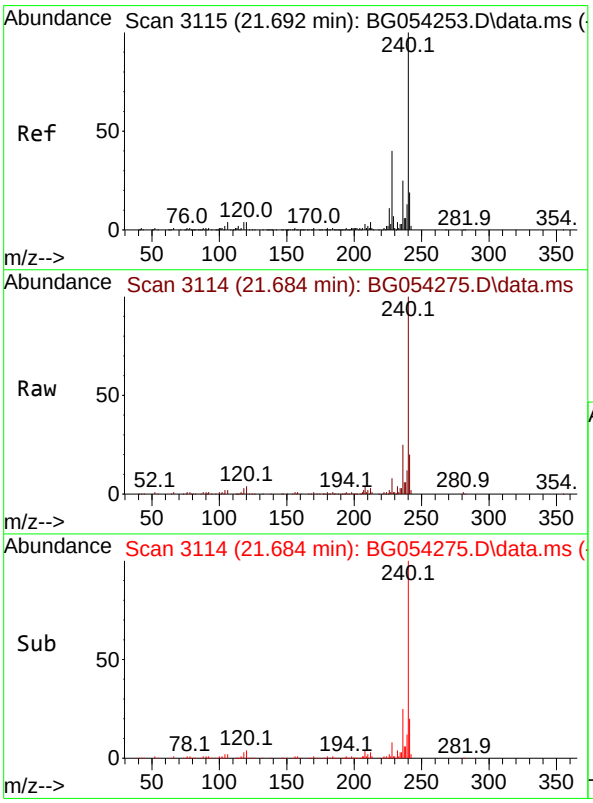
#75
Fluoranthene
Concen: 3.863 ng
RT: 19.469 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:202 Resp: 37926

Ion	Ratio	Lower	Upper
202	100		
101	4.4	0.0	26.9
203	18.2	0.0	37.2

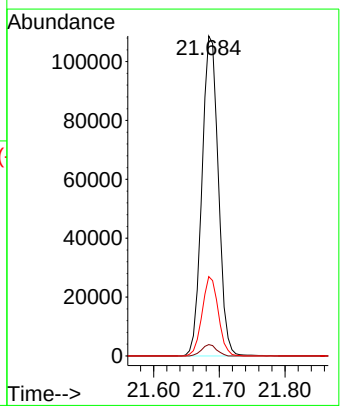


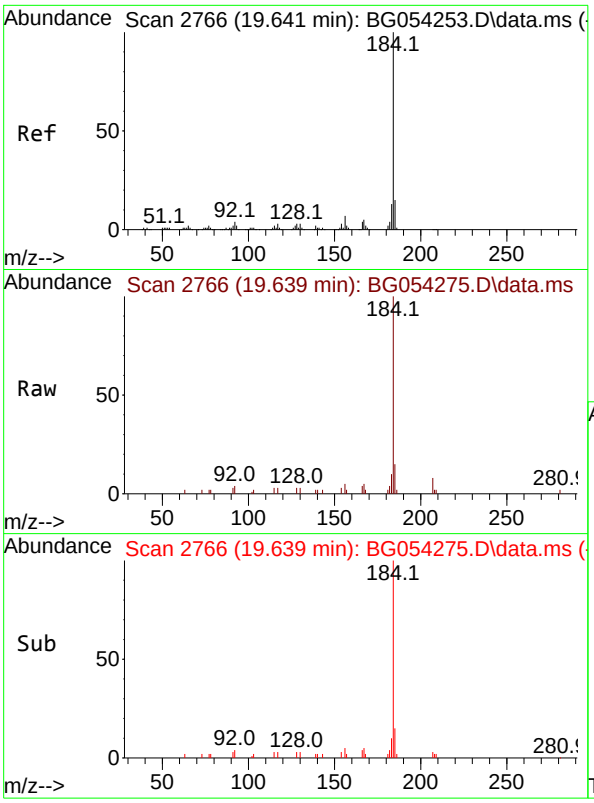


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.684 min Scan# 3114
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:240 Resp: 188663

Ion	Ratio	Lower	Upper
240	100		
120	3.5	4.6	7.0#
236	24.8	20.2	30.4



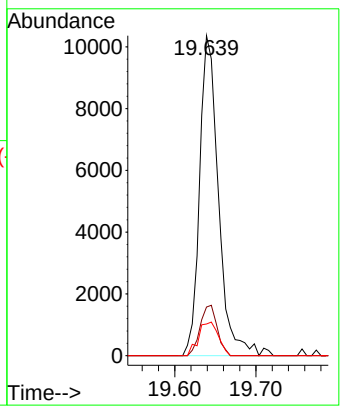


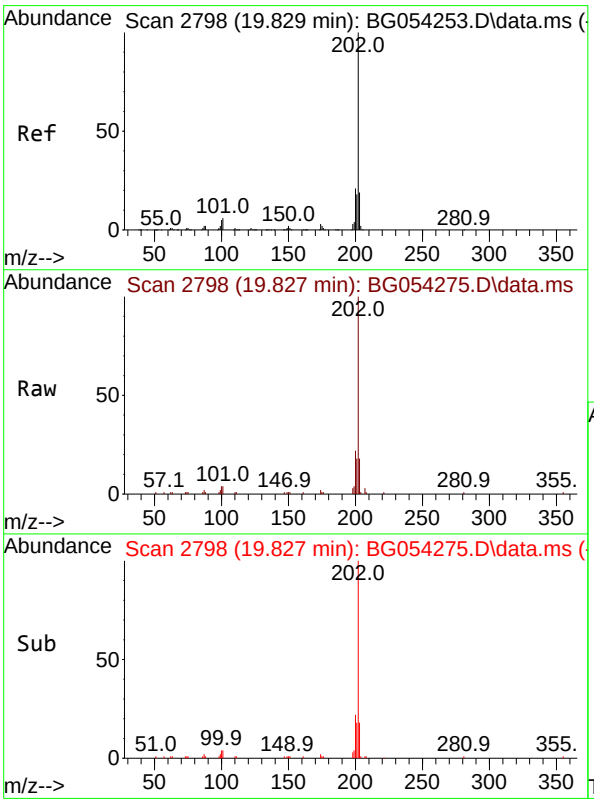
#77
Benzidine
Concen: 5.066 ng
RT: 19.639 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:184 Resp: 16779

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.8	17.6
183	9.9	8.9	13.3

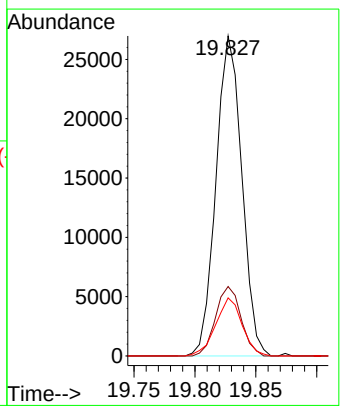


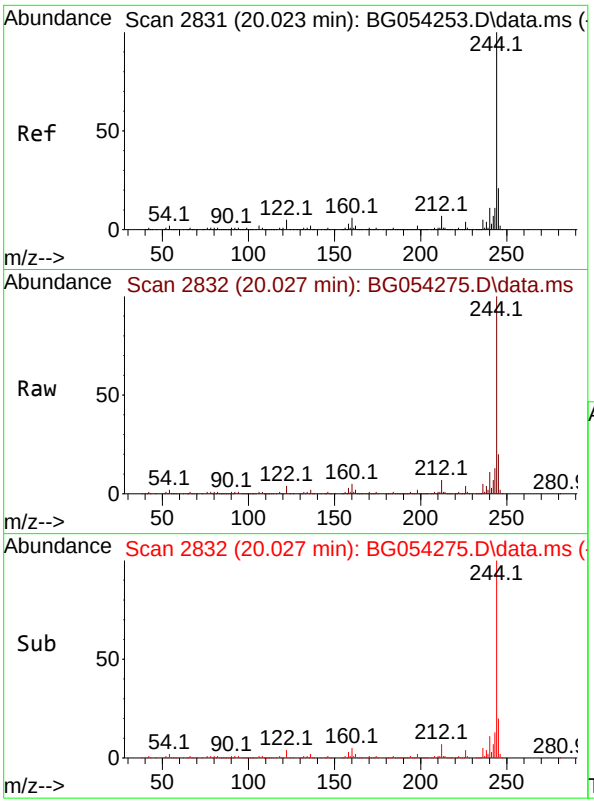


#78
Pyrene
Concen: 3.668 ng
RT: 19.827 min Scan# 2798
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:202 Resp: 39825

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.6	24.8
203	18.2	14.6	21.8



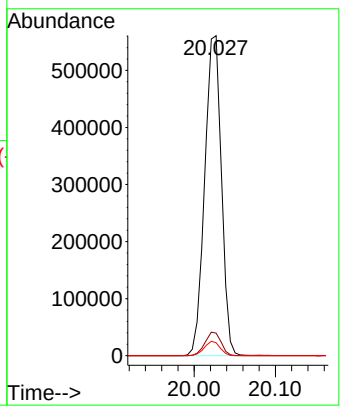


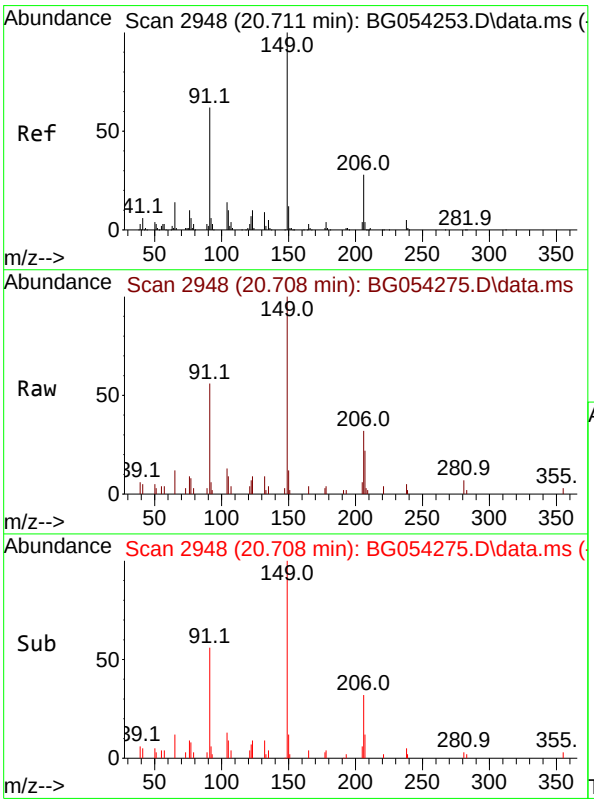
#79
Terphenyl-d14
Concen: 87.154 ng
RT: 20.027 min Scan# 2
Delta R.T. 0.004 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:244 Resp: 799597

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.5	9.7
122	4.1	5.0	7.4#

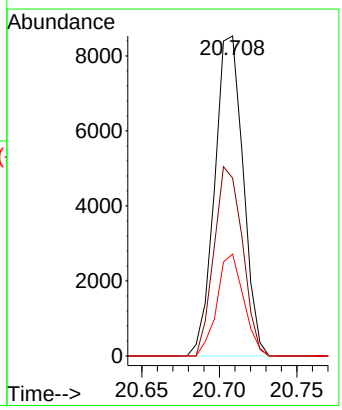


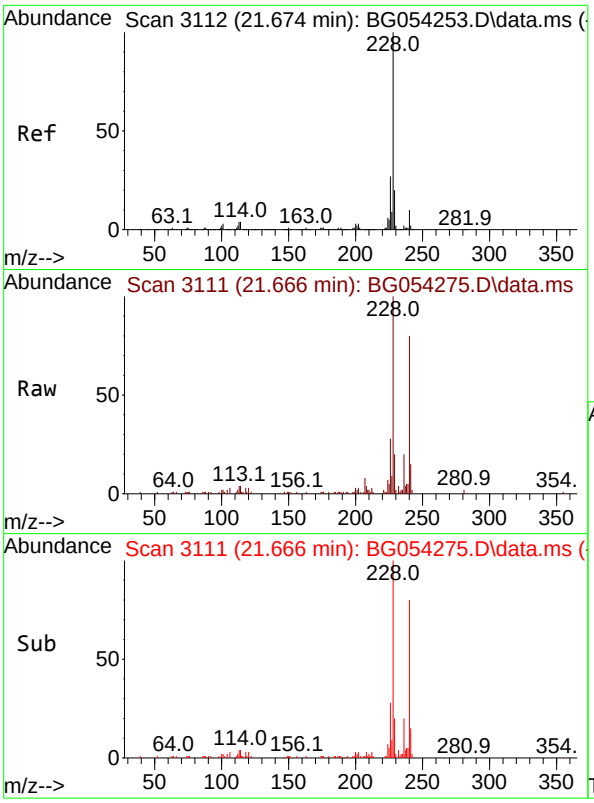


#80
Butylbenzylphthalate
Concen: 3.096 ng
RT: 20.708 min Scan# 2948
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:149 Resp: 10893

Ion	Ratio	Lower	Upper
149	100		
91	55.6	59.6	89.4#
206	31.8	18.6	28.0#



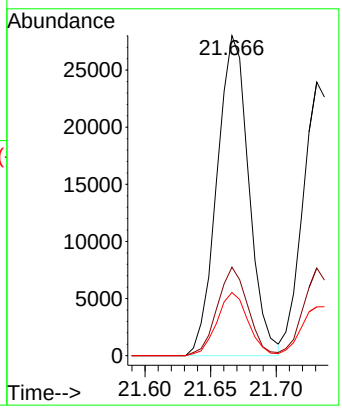


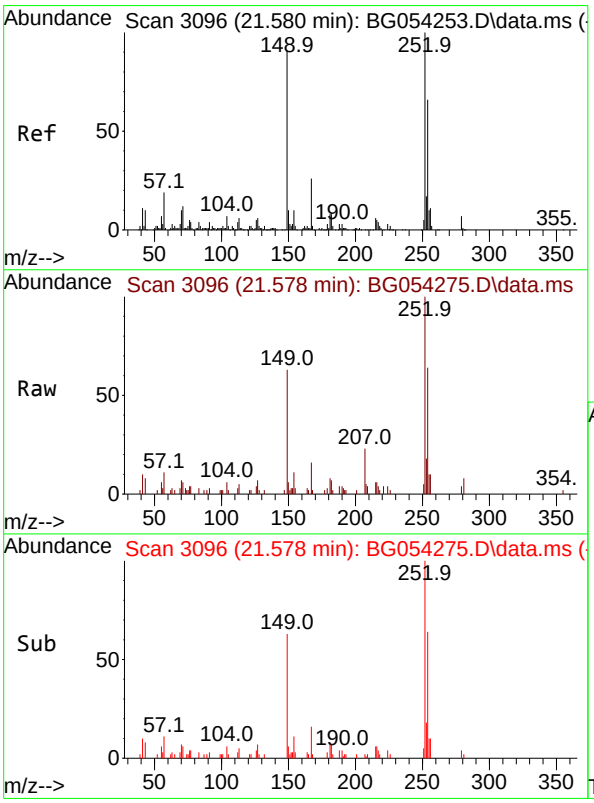
#81
Benzo(a)anthracene
Concen: 3.967 ng
RT: 21.666 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:228 Resp: 47342

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.6	32.4
229	19.8	16.2	24.2

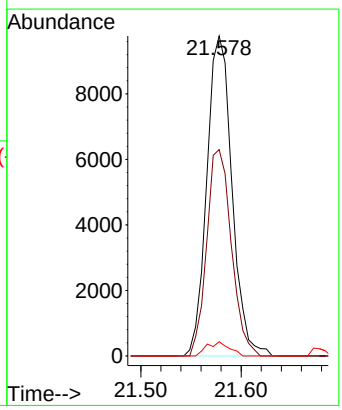


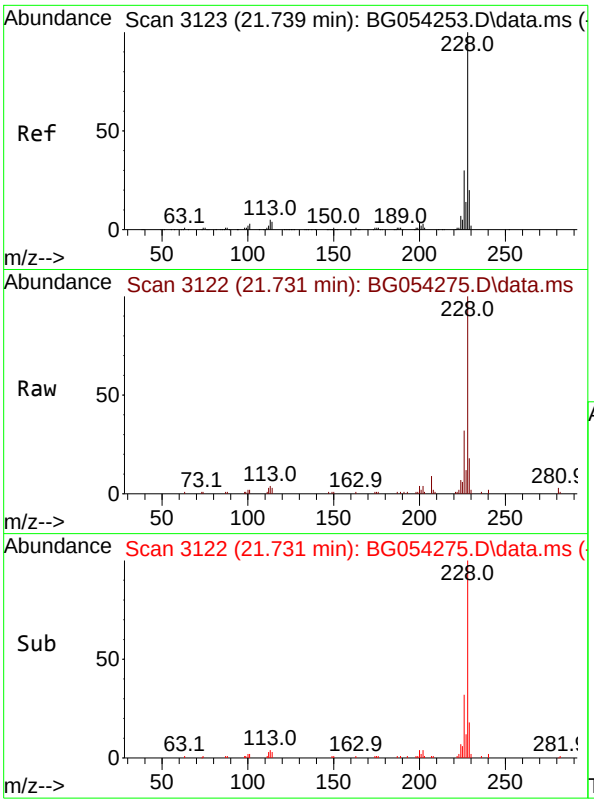


#82
3,3'-Dichlorobenzidine
Concen: 4.660 ng
RT: 21.578 min Scan# 3096
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:252 Resp: 16998

Ion	Ratio	Lower	Upper
252	100		
254	64.5	49.8	74.8
126	4.4	6.0	9.0#



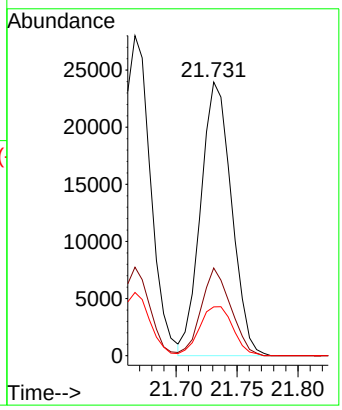


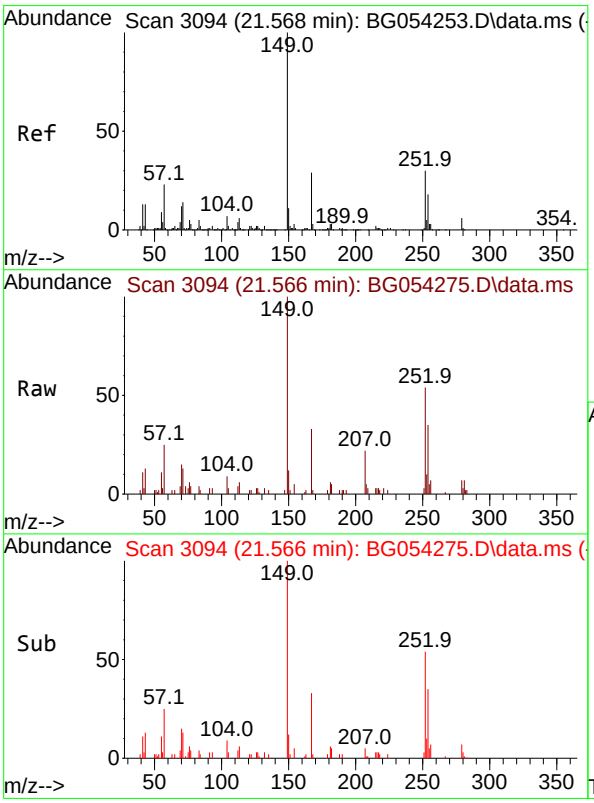
#83
Chrysene
Concen: 3.739 ng
RT: 21.731 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:228 Resp: 42203

Ion	Ratio	Lower	Upper
228	100		
226	32.0	23.4	35.2
229	17.8	15.5	23.3

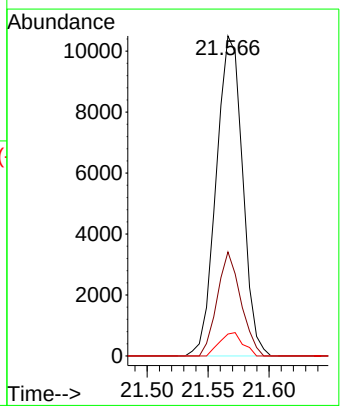


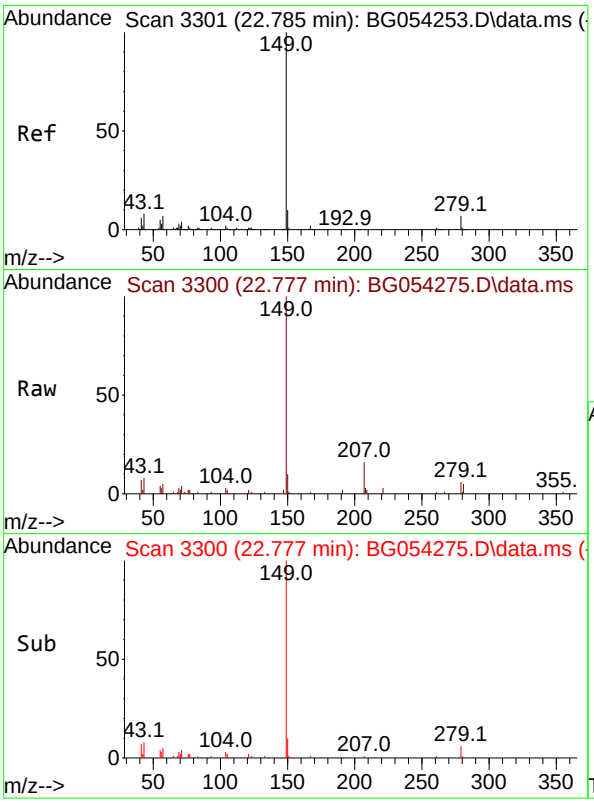


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.166 ng
RT: 21.566 min Scan# 3094
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:149 Resp: 15804

Ion	Ratio	Lower	Upper
149	100		
167	32.5	20.2	30.4#
279	6.8	3.6	5.4#



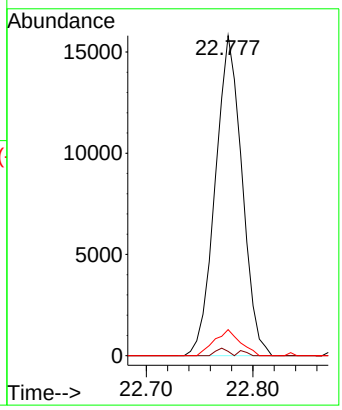


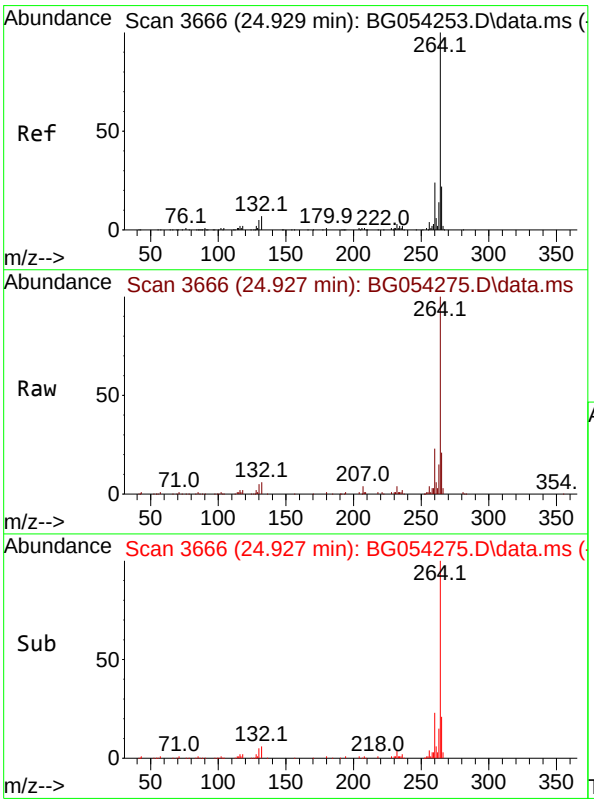
#85
Di-n-octyl phthalate
Concen: 3.199 ng
RT: 22.777 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:149 Resp: 27487

Ion	Ratio	Lower	Upper
149	100		
167	1.0	1.3	1.9#
43	7.8	9.0	13.4#

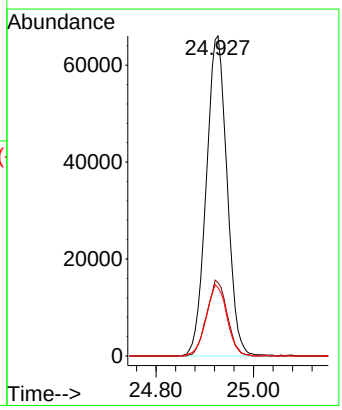


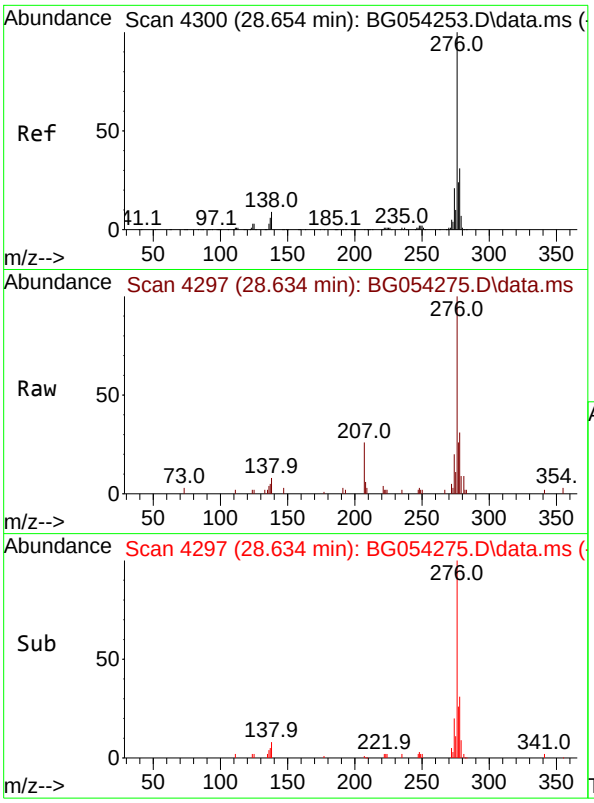


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.927 min Scan# 3666
Delta R.T. -0.002 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:264 Resp: 195014

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.0	28.6
265	21.3	17.4	26.2



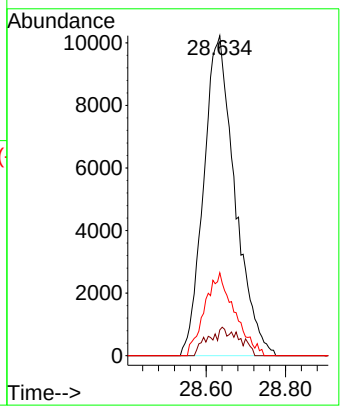


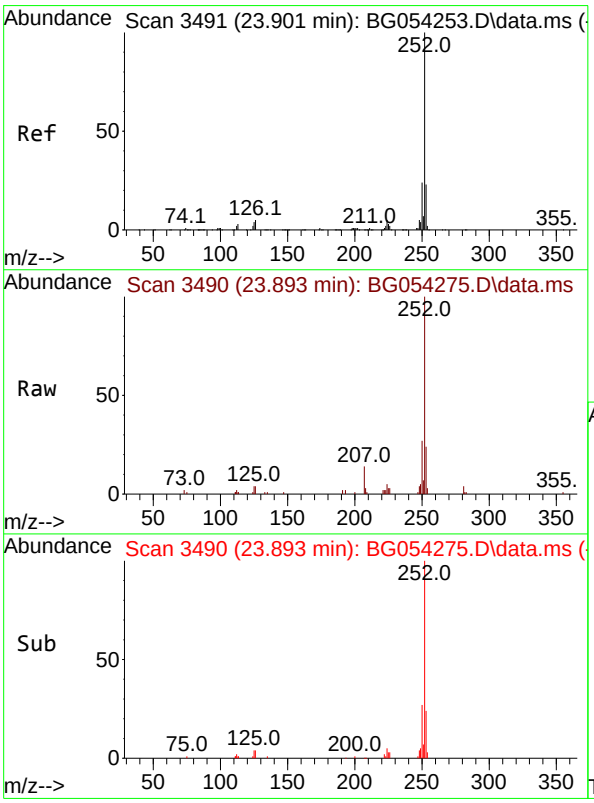
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.814 ng
RT: 28.634 min Scan# 4
Delta R.T. -0.020 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:276 Resp: 55961

Ion	Ratio	Lower	Upper
276	100		
138	0.9	5.0	7.4#
277	24.8	20.3	30.5

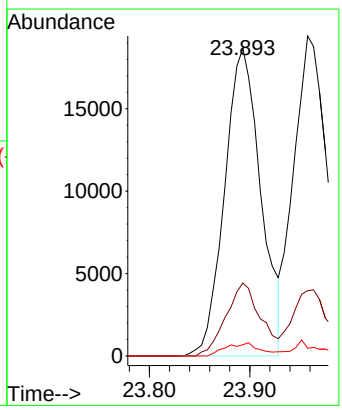


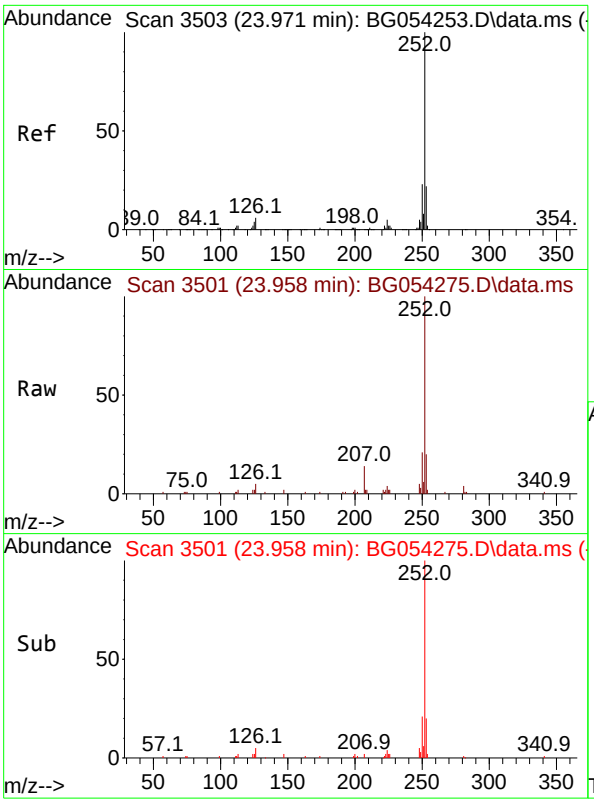


#88
Benzo(b)fluoranthene
Concen: 4.053 ng
RT: 23.893 min Scan# 3490
Delta R.T. -0.008 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:252 Resp: 46872

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.0	27.0
125	3.6	4.6	6.8#



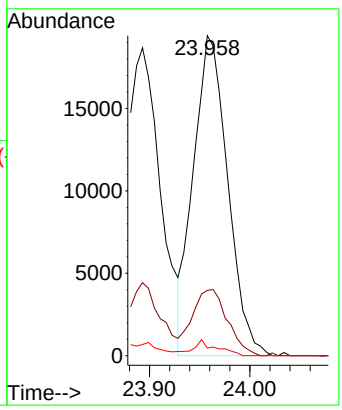


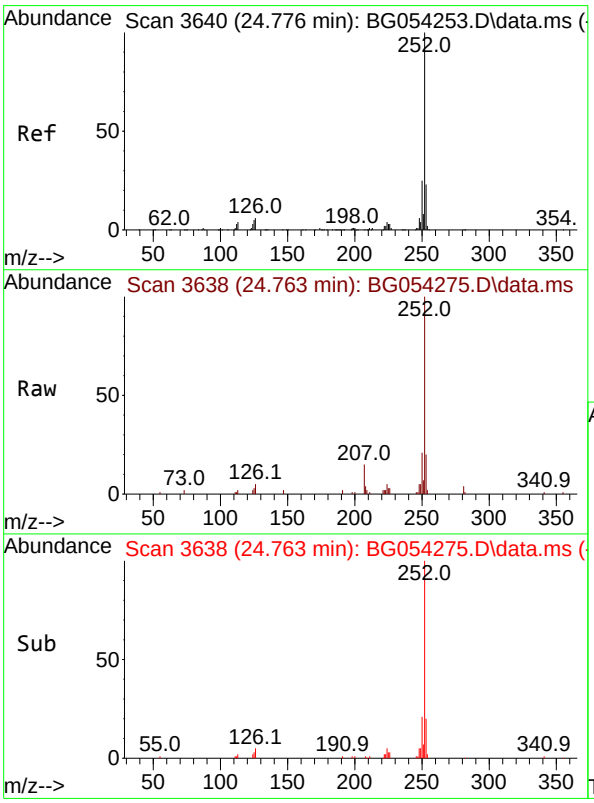
#89
Benzo(k)fluoranthene
Concen: 4.029 ng
RT: 23.958 min Scan# 3
Delta R.T. -0.014 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:252 Resp: 46218

Ion	Ratio	Lower	Upper
252	100		
253	20.4	18.4	27.6
125	2.4	4.8	7.2#

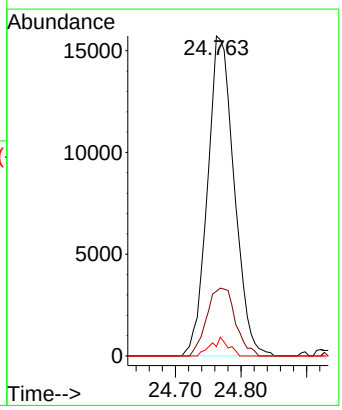


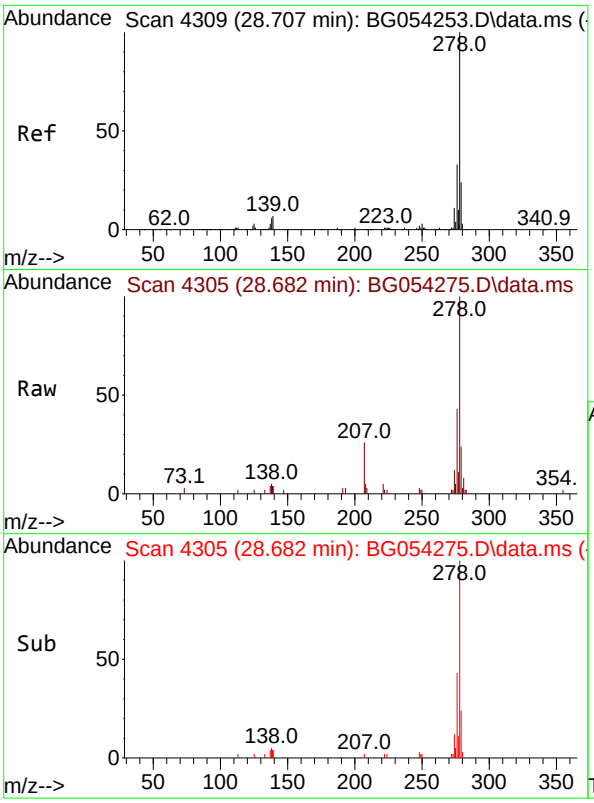


#90
Benzo(a)pyrene
Concen: 4.485 ng
RT: 24.763 min Scan# 3638
Delta R.T. -0.014 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:252 Resp: 44378

Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.8	26.8
125	2.9	4.3	6.5#



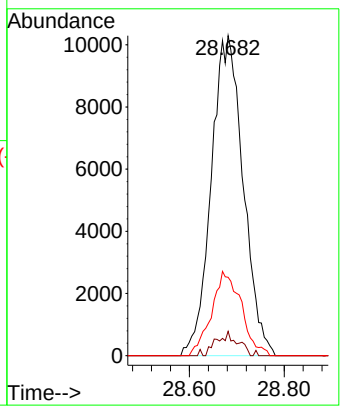


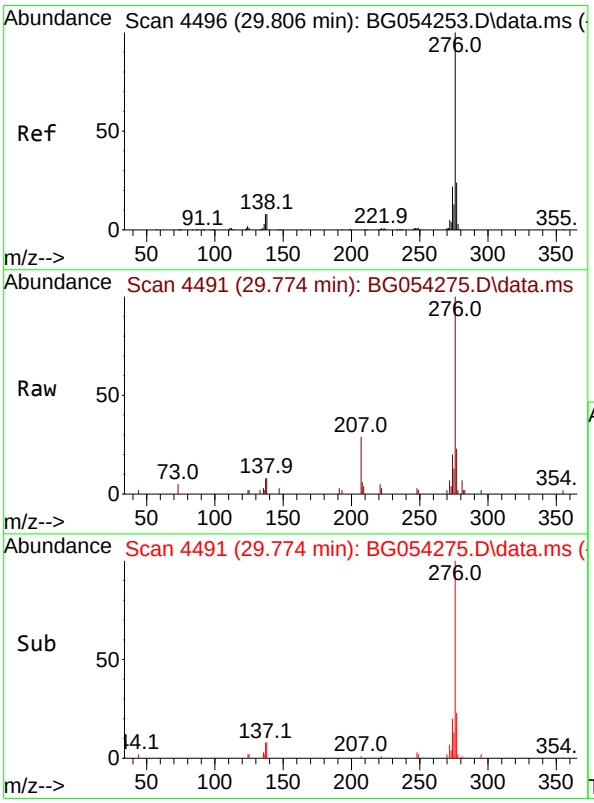
#91
Dibenzo(a,h)anthracene
Concen: 4.011 ng
RT: 28.682 min Scan# 4
Delta R.T. -0.026 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:278 Resp: 48207

Ion	Ratio	Lower	Upper
278	100		
139	7.6	7.2	10.8
279	24.5	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 3.961 ng
RT: 29.774 min Scan# 4491
Delta R.T. -0.031 min
Lab File: BG054275.D
Acq: 13 Jul 2022 18:55

Tgt Ion:276 Resp: 47484

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.3	25.9
138	7.6	9.6	14.4#