Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060519\
Data File : BG041078.D
Acq On : 5 Jun 2019 18:53
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 06 04:24:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	36417	20.00	ng		-0.02
21) Naphthalene-d8	10.93	136	134330	20.00	ng		-0.02
39) Acenaphthene-d10	14.74	164	87362	20.00	ng		-0.02
64) Phenanthrene-d10	17.48	188	236180	20.00	ng		-0.02
76) Chrysene-d12	21.77	240	290728	20.00	ng		-0.02
87) Perylene-d12	25.09	264	311125	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	241894	119.78	ng		-0.01
7) Phenol-d6	7.25	99	331290	106.22	ng		-0.01
23) Nitrobenzene-d5	9.29	82	226503	74.86	ng		-0.02
42) 2,4,6-Tribromophenol	16.23	330	167632	129.25	ng		-0.02
45) 2-Fluorobiphenyl	13.36	172	496998	81.93	ng		-0.02
79) Terphenyl-d14	20.08	244	1021846	74.60	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	8708	9.502	ng		96
3) Pyridine	3.93	79	18788	6.928	ng	#	77
4) n-Nitrosodimethylamine	3.85	42	8117	6.450	ng	#	91
6) Aniline	7.44	93	26518	6.370	ng		95
8) 2-Chlorophenol	7.67	128	17369	7.214	ng		91
9) Benzaldehyde	7.25	77	18476	9.930	ng		81
10) Phenol	7.28	94	22608	6.760	ng		95
11) bis(2-Chloroethyl)ether	7.53	93	16634	6.856	ng		96
12) 1,3-Dichlorobenzene	8.00	146	19416	6.752	ng		96
13) 1,4-Dichlorobenzene	8.15	146	20026	6.880	ng		90
14) 1,2-Dichlorobenzene	8.47	146	20298	7.182	ng		94
15) Benzyl Alcohol	8.35	79	17793	6.167	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.63	45	24517	6.184	ng		93
17) 2-Methylphenol	8.54	107	14523	5.998	ng	#	93
18) Hexachloroethane	9.20	117	7214	6.430	ng		86
19) n-Nitroso-di-n-propylamine	8.91	70	15030	6.262	ng	#	94
20) 3+4-Methylphenols	8.88	107	19126	5.702	ng		96
22) Acetophenone	8.94	105	29129	7.730	ng	#	95
24) Nitrobenzene	9.33	77	24436	7.924	ng		91
25) Isophorone	9.85	82	39593	6.876	ng	#	94
26) 2-Nitrophenol	10.04	139	9609	7.559	ng	#	80
27) 2,4-Dimethylphenol	10.09	122	14694	6.999	ng		93
28) bis(2-Chloroethoxy)methane	10.33	93	21185	6.816	ng		96
29) 2,4-Dichlorophenol	10.57	162	16846	6.319	ng		98
30) 1,2,4-Trichlorobenzene	10.79	180	20756	6.843	ng		94
31) Naphthalene	10.98	128	54504	7.557	ng		97
32) Benzoic acid	10.17	122	1010	8.644	ng		89
33) 4-Chloroaniline	11.10	127	21983	6.569	ng		95
34) Hexachlorobutadiene	11.24	225	15960	6.877	ng		92
35) Caprolactam	11.85	113	5522	6.272	ng	#	74
36) 4-Chloro-3-methylphenol	12.20	107	18969	6.230	ng		92
37) 2-Methylnaphthalene	12.58	142	36907	6.644	ng		97
38) 1-Methylnaphthalene	12.79	142	37339	7.133	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	28780	8.173	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060519\
Data File : BG041078.D
Acq On : 5 Jun 2019 18:53
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 06 04:24:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	10225	13.081	ng		89
43) 2,4,6-Trichlorophenol	13.18	196	16501	7.244	ng		97
44) 2,4,5-Trichlorophenol	13.25	196	18971	7.897	ng		89
46) 1,1'-Biphenyl	13.58	154	49996	7.731	ng		98
47) 2-Chloronaphthalene	13.62	162	41919	7.551	ng		97
48) 2-Nitroaniline	13.83	65	13642	6.850	ng	#	87
49) Acenaphthylene	14.47	152	66062	7.906	ng		96
50) Dimethylphthalate	14.19	163	54264	7.338	ng	#	95
51) 2,6-Dinitrotoluene	14.32	165	12008	7.531	ng		94
52) Acenaphthene	14.80	154	37457	7.400	ng		87
53) 3-Nitroaniline	14.65	138	11868	7.443	ng		81
54) 2,4-Dinitrophenol	14.87	184	1220	10.096	ng	#	83
55) Dibenzofuran	15.14	168	68107	7.997	ng		95
56) 4-Nitrophenol	14.95	139	6109	5.586	ng		96
57) 2,4-Dinitrotoluene	15.10	165	16160	7.175	ng		89
58) Fluorene	15.79	166	52359	7.719	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.36	232	19064	8.075	ng		95
60) Diethylphthalate	15.54	149	53107	7.037	ng		94
61) 4-Chlorophenyl-phenylether	15.77	204	31660	7.181	ng		98
62) 4-Nitroaniline	15.81	138	13304	7.882	ng		89
63) Azobenzene	16.06	77	52042	7.587	ng		98
65) 4,6-Dinitro-2-methylphenol	16.23	198	593	8.974	ng		74
66) n-Nitrosodiphenylamine	15.98	169	47716	7.187	ng		98
67) 4-Bromophenyl-phenylether	16.67	248	21194	6.649	ng		94
68) Hexachlorobenzene	16.78	284	21854	6.439	ng		96
69) Atrazine	16.92	200	20700	8.080	ng		91
70) Pentachlorophenol	17.13	266	9193	9.043	ng		93
71) Phenanthrene	17.53	178	95419	7.756	ng		98
72) Anthracene	17.62	178	97746	8.056	ng		96
73) Carbazole	17.89	167	86316	8.291	ng		97
74) Di-n-butylphthalate	18.42	149	94030	7.267	ng		99
75) Fluoranthene	19.53	202	134148	8.828	ng		97
77) Benzidine	19.71	184	58984	8.505	ng		96
78) Pyrene	19.89	202	137463	7.273	ng		97
80) Butylbenzylphthalate	20.76	149	48607	6.609	ng		97
81) Benzo(a)anthracene	21.74	228	153873	7.951	ng		100
82) 3,3'-Dichlorobenzidine	21.66	252	54590	8.020	ng		91
83) Chrysene	21.81	228	144538	7.805	ng		96
84) Bis(2-ethylhexyl)phthalate	21.61	149	72397	6.993	ng		94
85) Di-n-octyl phthalate	22.85	149	128237	7.437	ng		99
86) Indeno(1,2,3-cd)pyrene	28.91	276	162769	7.175	ng	#	95
88) Benzo(b)fluoranthene	24.02	252	143476	7.603	ng		96
89) Benzo(k)fluoranthene	24.02	252	143476	7.683	ng		97
90) Benzo(a)pyrene	24.93	252	139774	7.763	ng	#	90
91) Dibenzo(a,h)anthracene	28.98	278	135413	7.527	ng	#	97
92) Benzo(g,h,i)perylene	30.12	276	135662	7.762	ng	#	90

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

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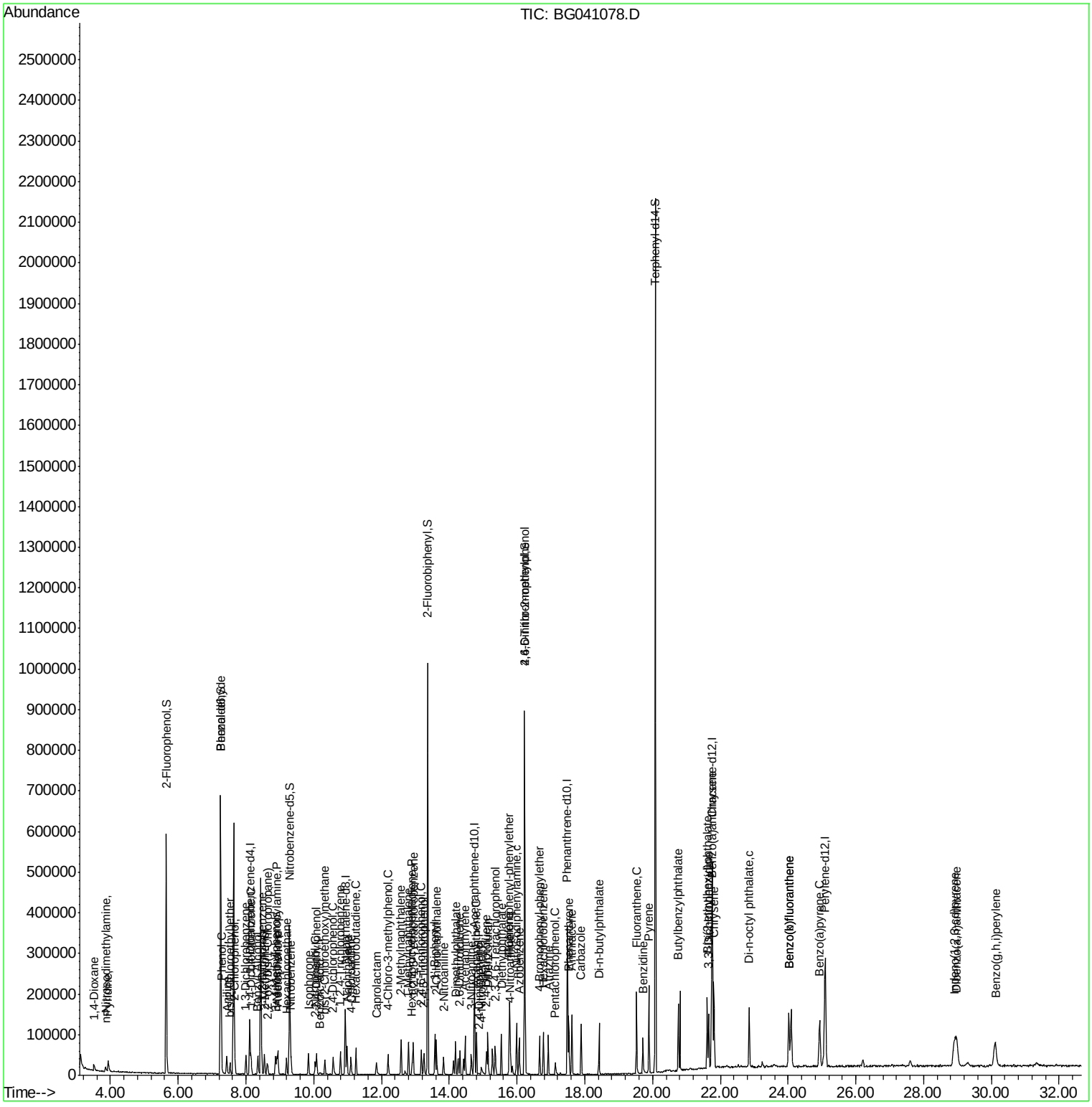
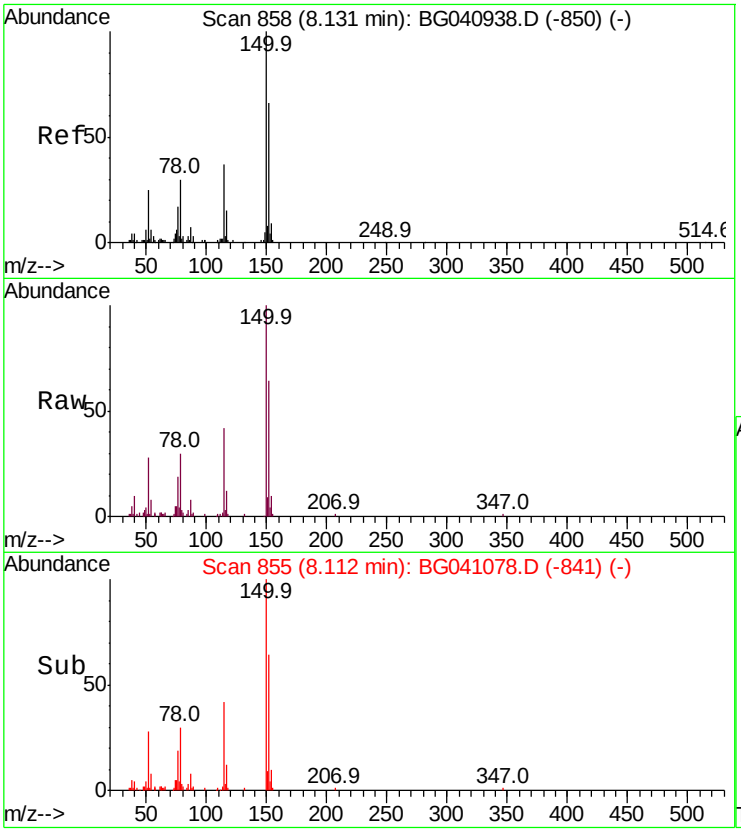
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060519\
Data File : BG041078.D
Acq On : 5 Jun 2019 18:53
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 06 04:24:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
Response via : Initial Calibration

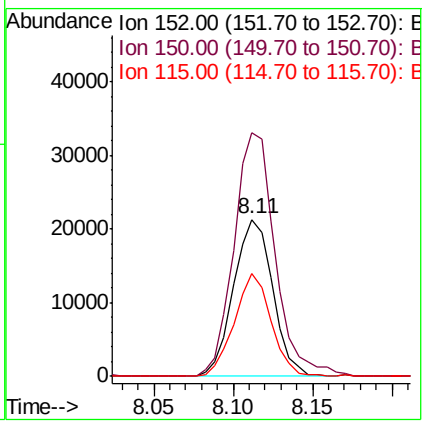




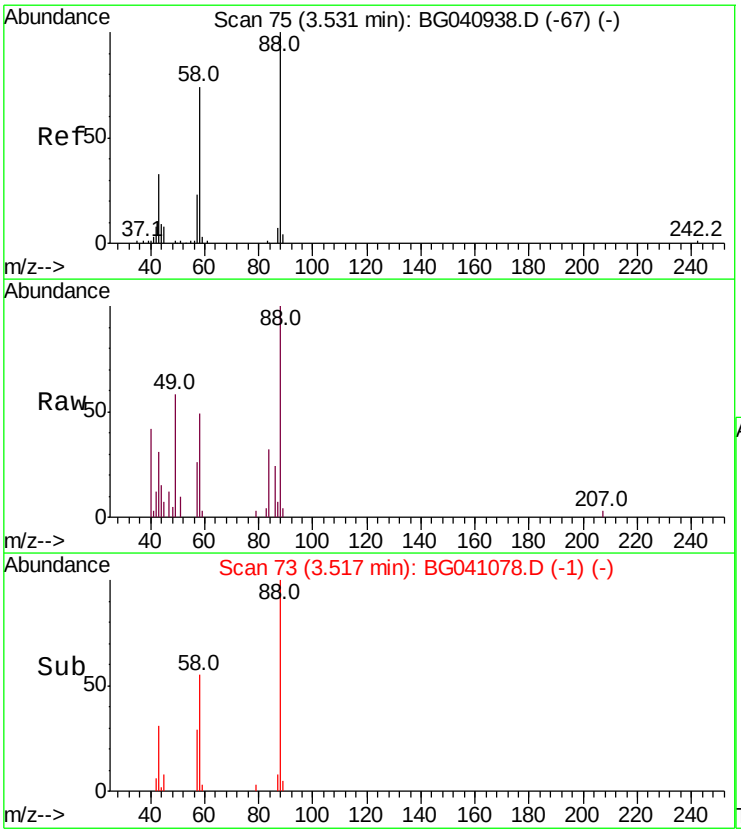
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 855
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:152 Resp: 36417

Ion	Ratio	Lower	Upper
152	100		
150	155.3	120.6	180.8
115	65.6	45.1	67.7



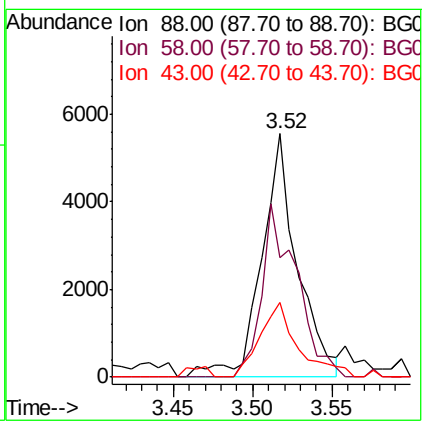
Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

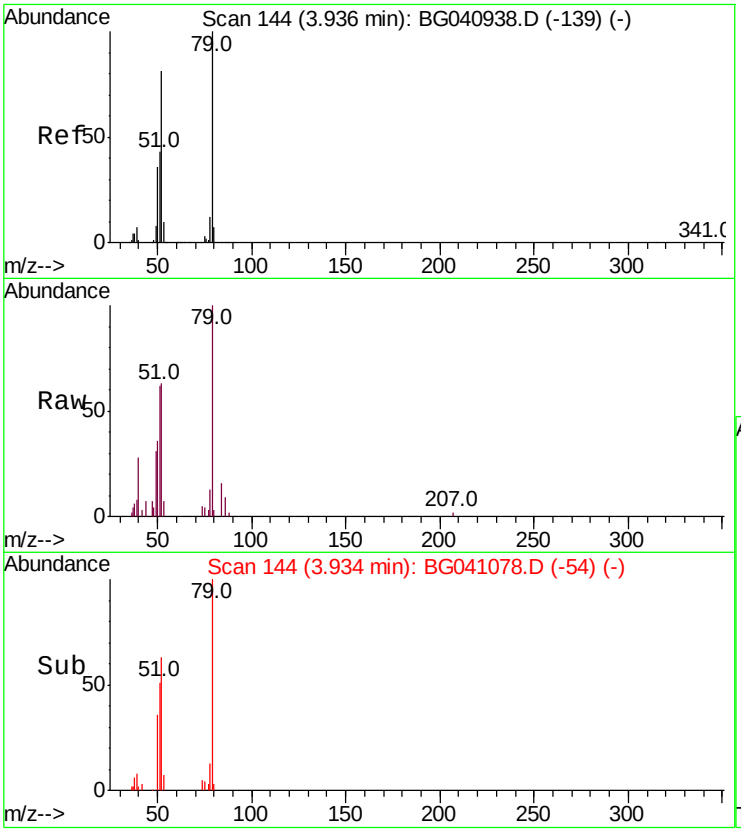


#2
1,4-Dioxane
Concen: 9.502 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 88 Resp: 8708

Ion	Ratio	Lower	Upper
88	100		
58	69.7	59.0	88.6
43	32.7	27.2	40.8



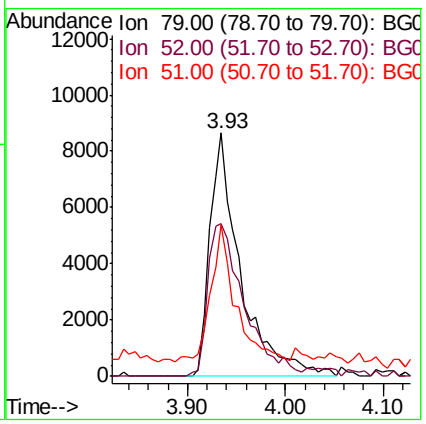


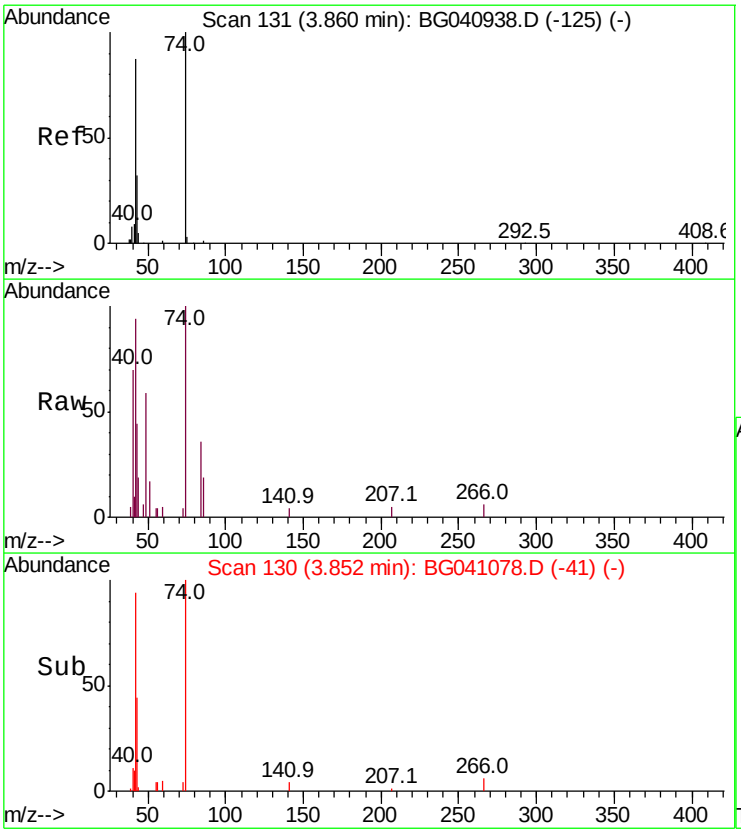
#3
Pyridine
Concen: 6.928 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.00 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 79 Resp: 18788

Ion	Ratio	Lower	Upper
79	100		
52	63.0	64.8	97.2#
51	62.1	35.3	52.9#

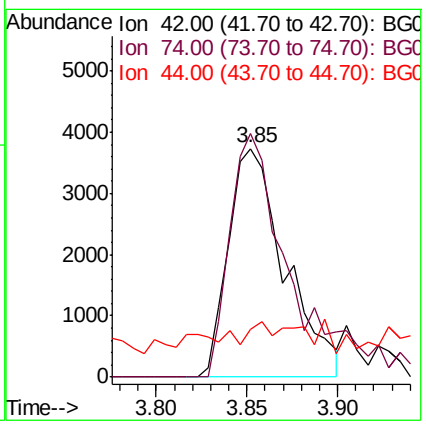


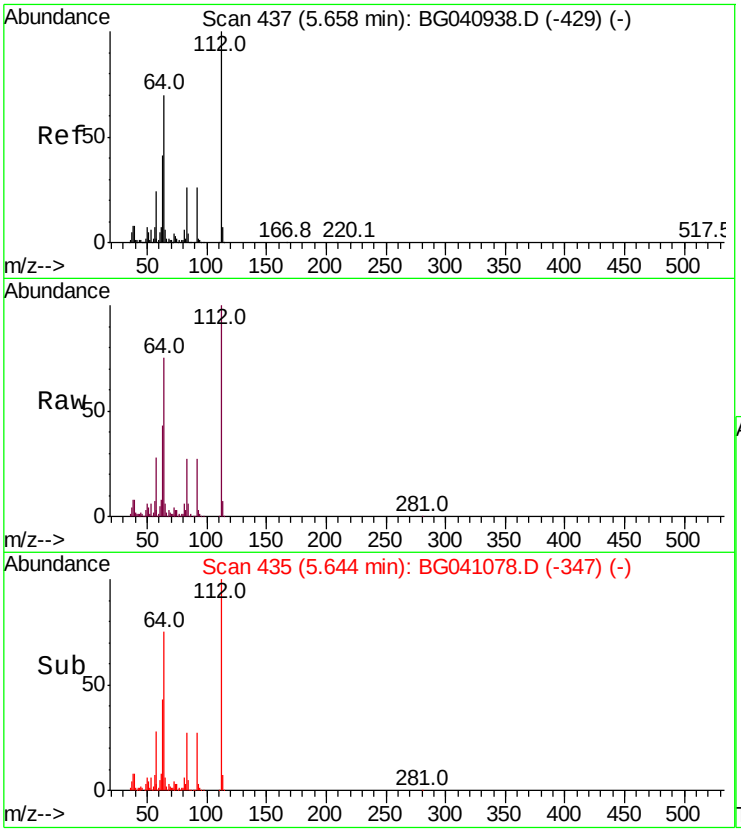


#4
n-Nitrosodimethylamine
Concen: 6.450 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 42 Resp: 8117

Ion	Ratio	Lower	Upper
42	100		
74	106.7	91.8	137.6
44	20.7	6.0	9.0#



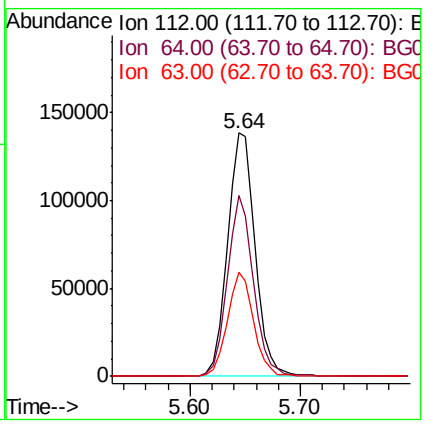


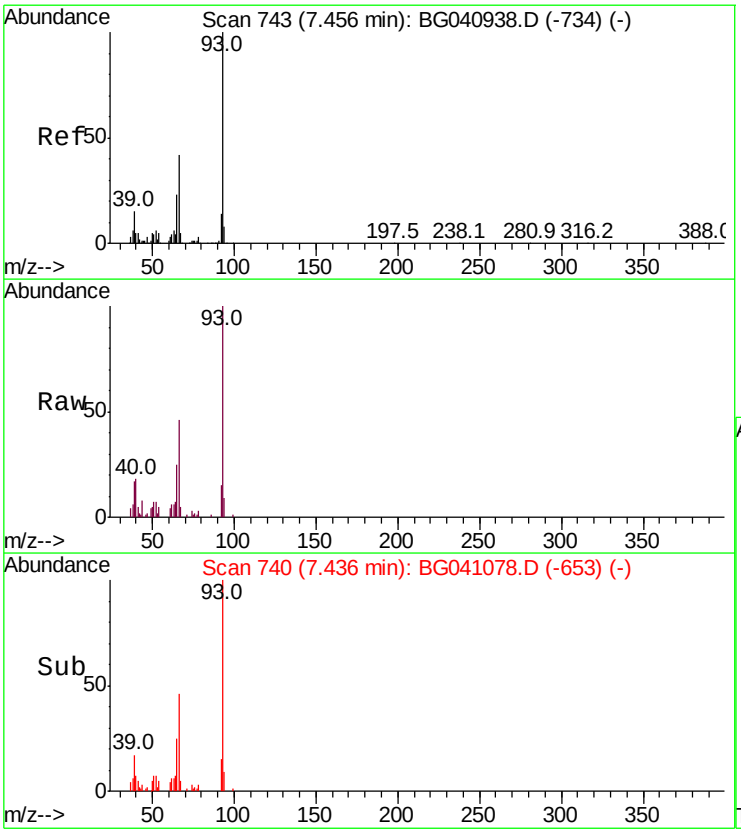
#5
2-Fluorophenol
Concen: 119.775 ng
RT: 5.64 min Scan# 435
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:112 Resp: 241894

Ion	Ratio	Lower	Upper
112	100		
64	74.6	56.2	84.2
63	42.5	32.8	49.2

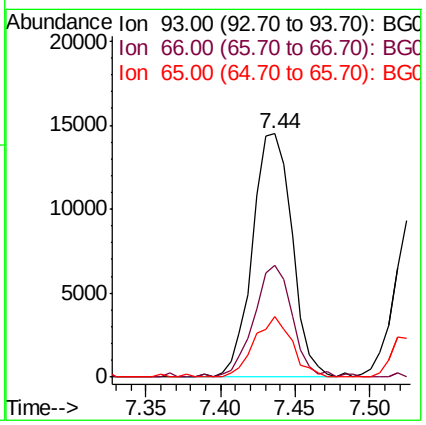


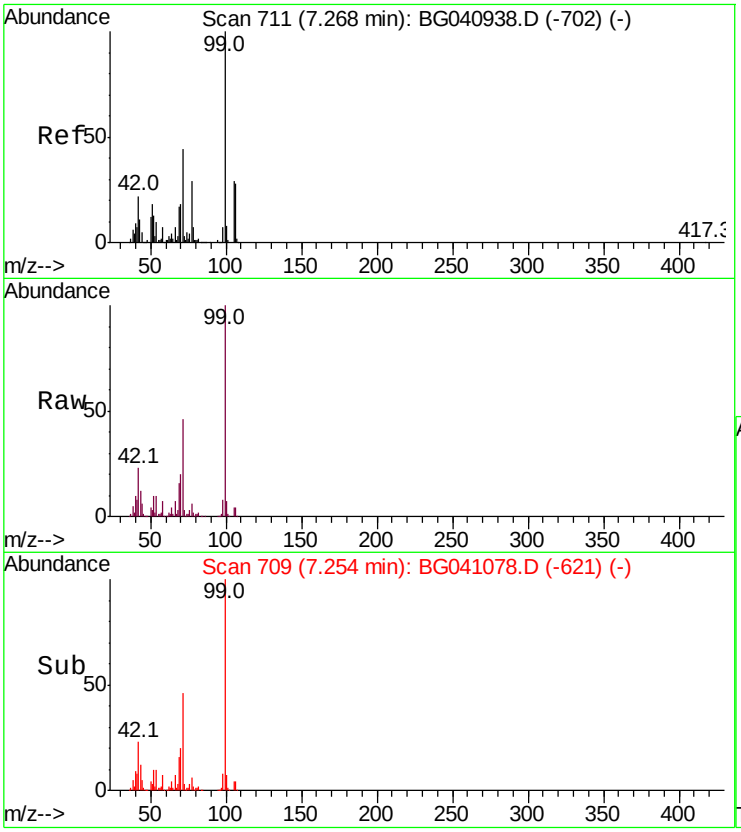


#6
Aniline
Concen: 6.370 ng
RT: 7.44 min Scan# 740
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 93 Resp: 26518

Ion	Ratio	Lower	Upper
93	100		
66	45.9	33.8	50.8
65	24.9	18.3	27.5



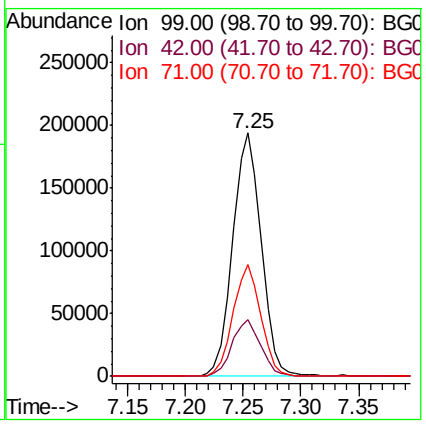


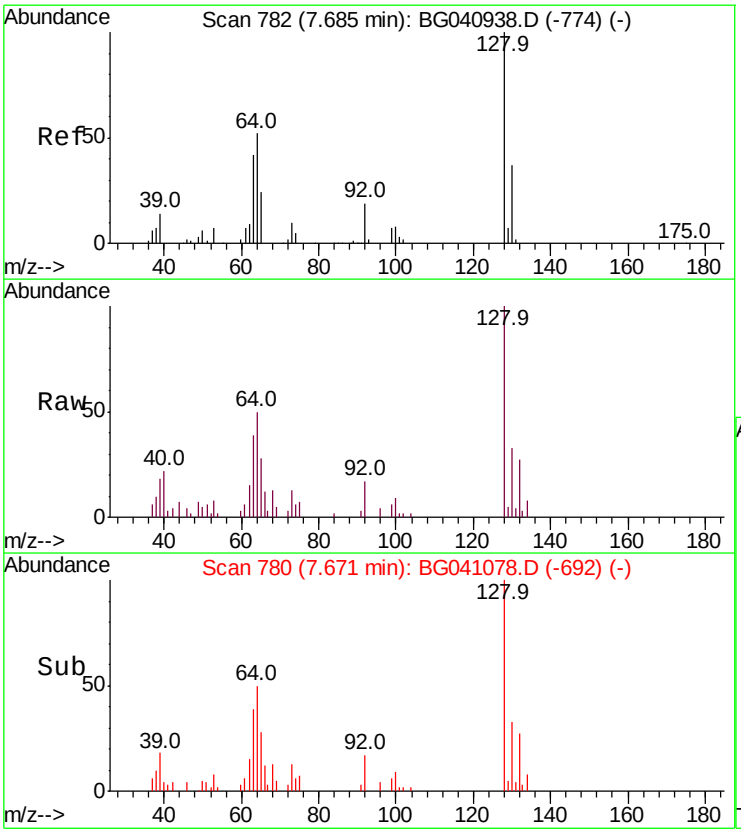
#7
Phenol-d6
Concen: 106.217 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 99 Resp: 331290

Ion	Ratio	Lower	Upper
99	100		
42	23.3	17.9	26.9
71	45.9	35.4	53.0

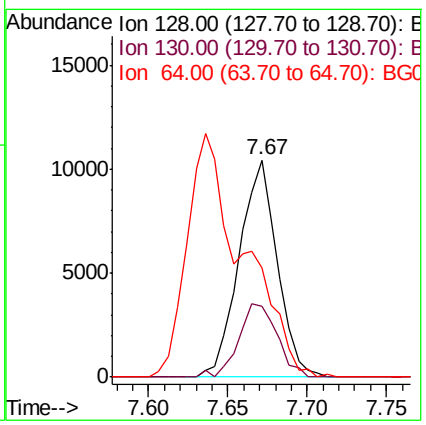


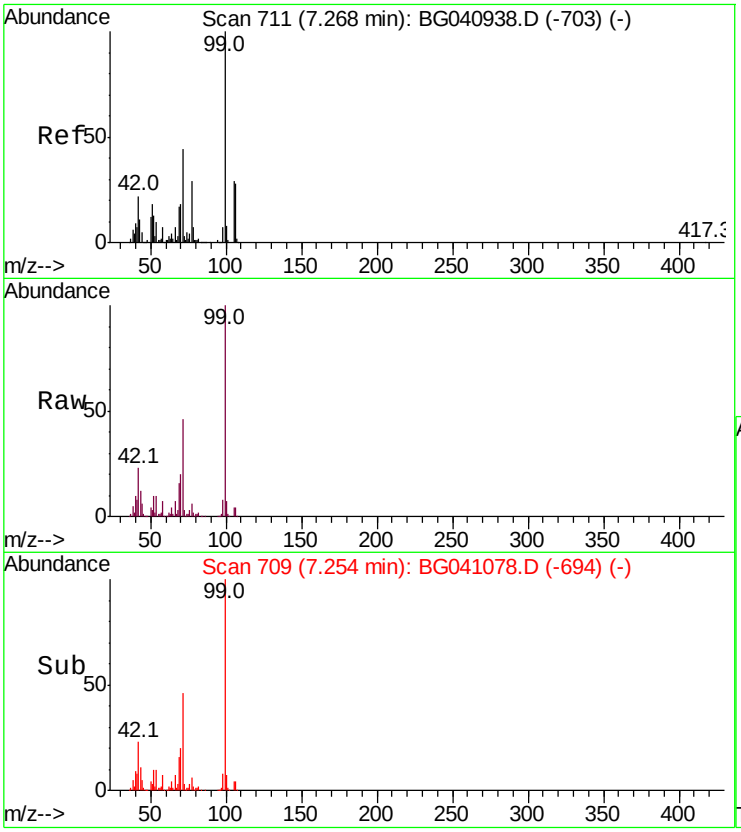


#8
2-Chlorophenol
Concen: 7.214 ng
RT: 7.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:128 Resp: 17369

Ion	Ratio	Lower	Upper
128	100		
130	32.6	16.6	56.6
64	50.2	37.8	77.8



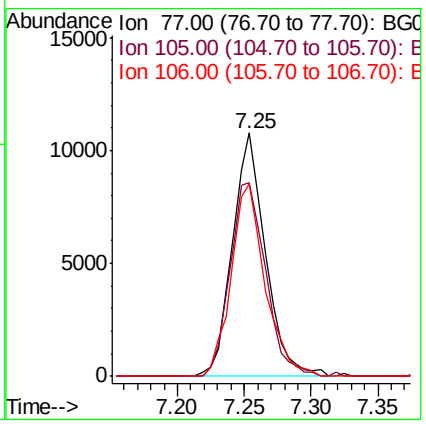


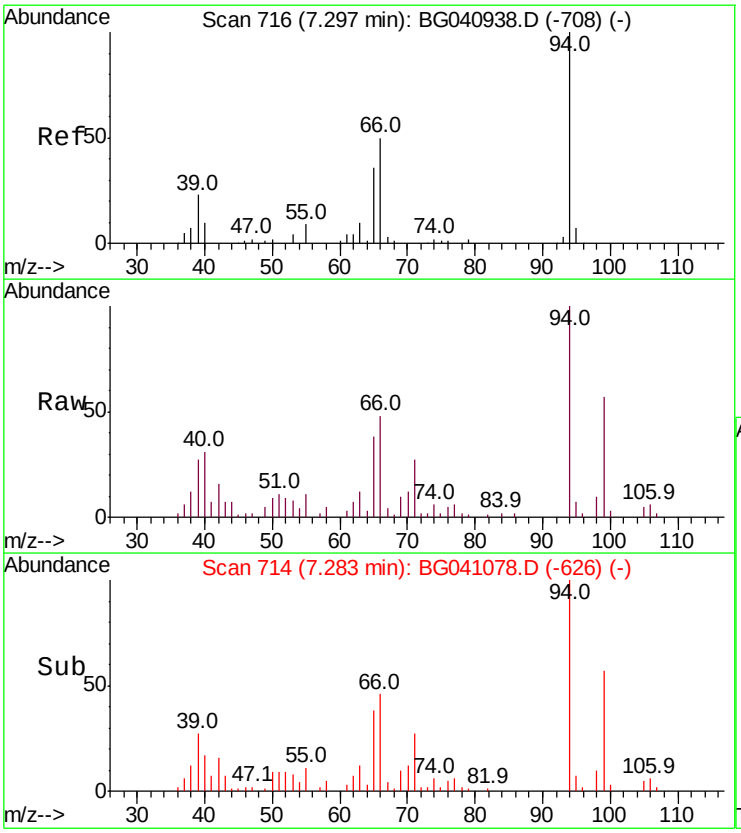
#9
Benzaldehyde
Concen: 9.930 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 77 Resp: 18476

Ion	Ratio	Lower	Upper
77	100		
105	79.7	78.9	118.9
106	79.3	76.7	116.7

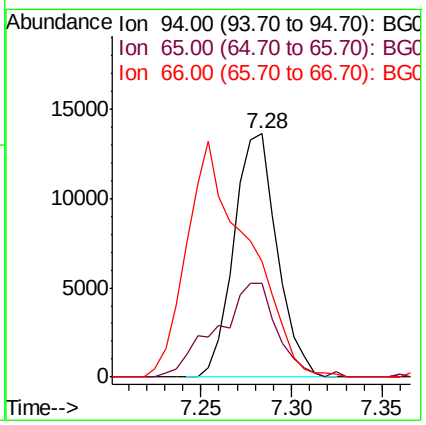


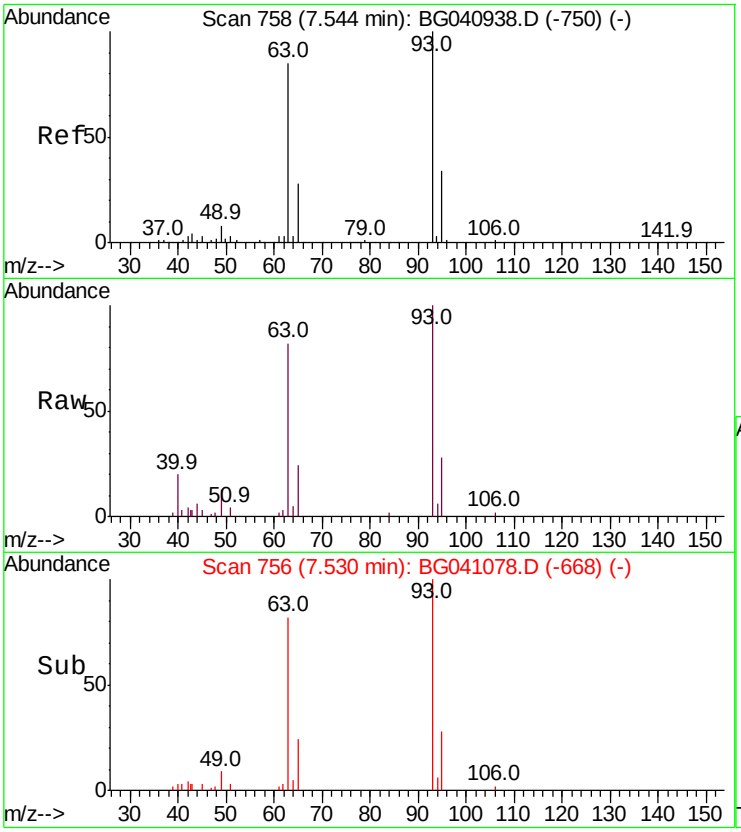


#10
Phenol
Concen: 6.760 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 94 Resp: 22608

Ion	Ratio	Lower	Upper
94	100		
65	38.3	17.0	57.0
66	47.5	32.4	72.4

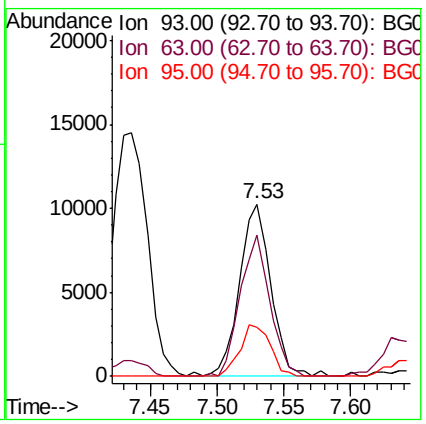




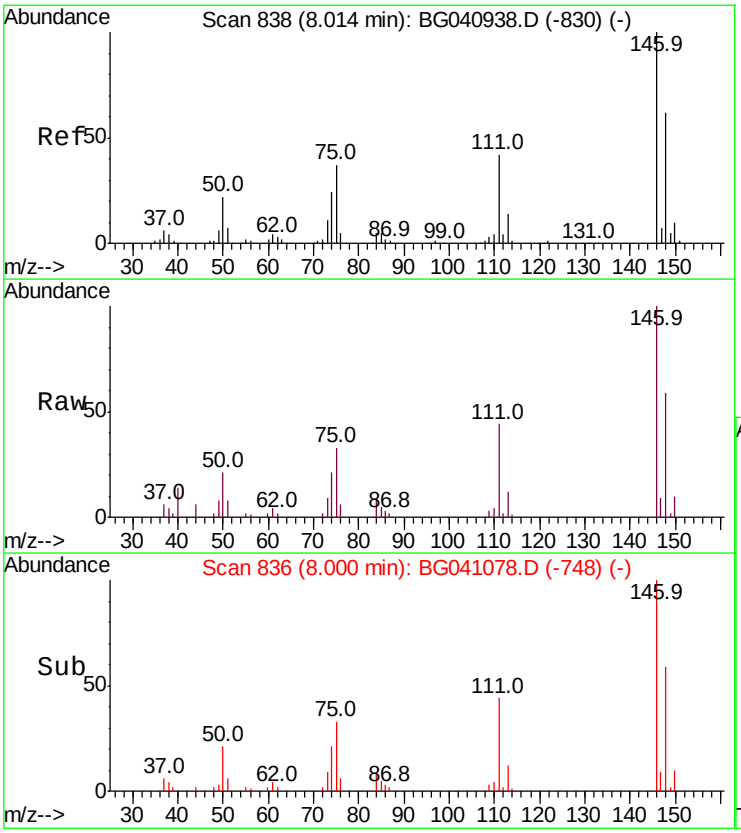
#11
bis(2-Chloroethyl)ether
Concen: 6.856 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 93 Resp: 16634

Ion	Ratio	Lower	Upper
93	100		
63	82.2	64.5	104.5
95	28.5	13.3	53.3



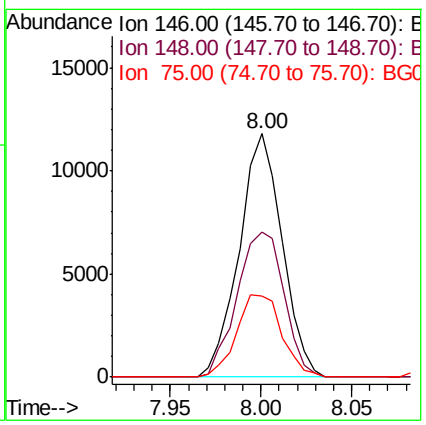
Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

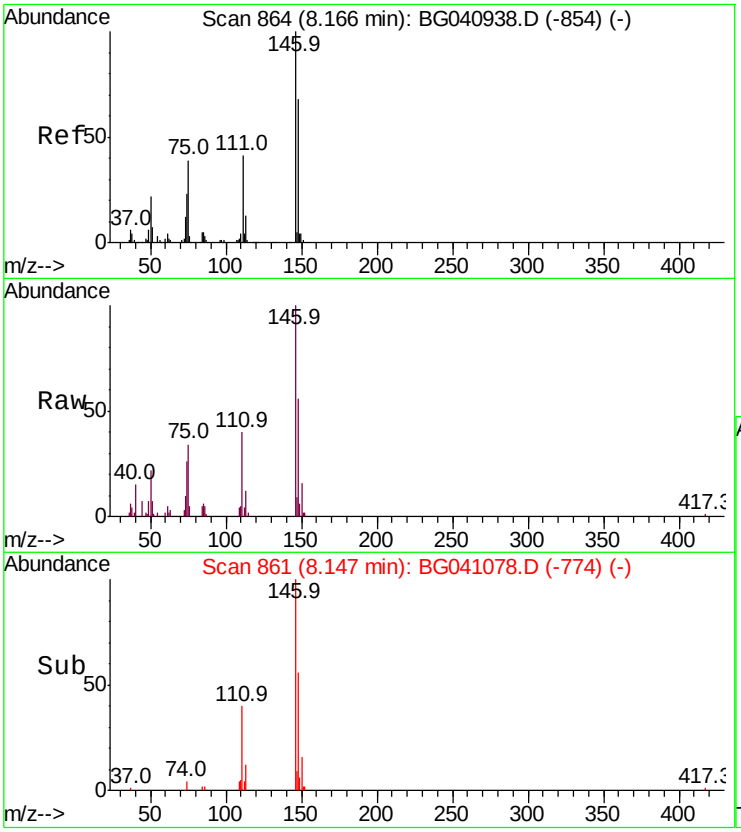


#12
1,3-Dichlorobenzene
Concen: 6.752 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:146 Resp: 19416

Ion	Ratio	Lower	Upper
146	100		
148	59.5	49.2	73.8
75	33.1	29.4	44.0



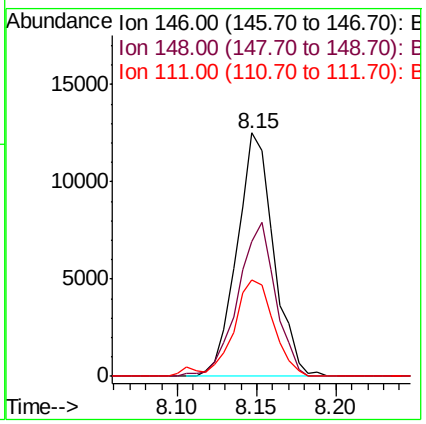


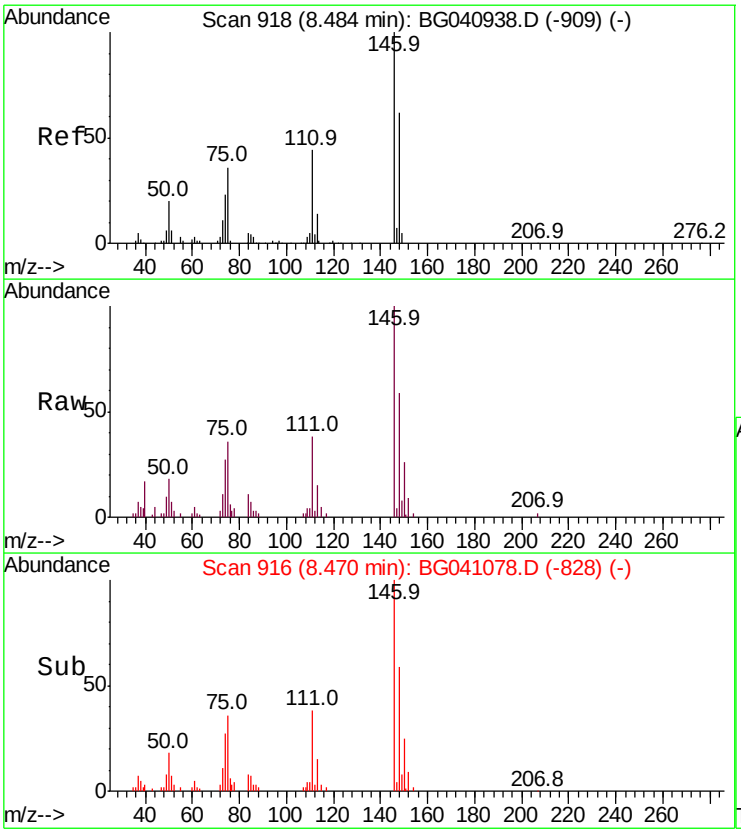
#13
1,4-Dichlorobenzene
Concen: 6.880 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:146 Resp: 20026

Ion	Ratio	Lower	Upper
146	100		
148	55.6	54.2	81.4
111	39.5	32.9	49.3

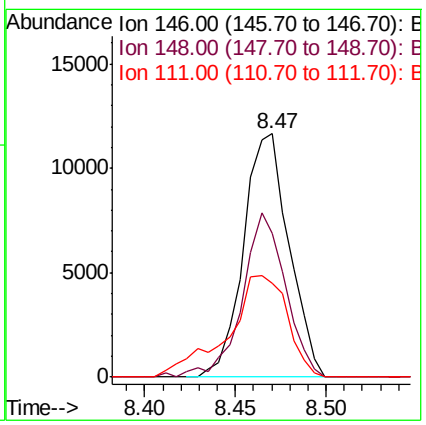


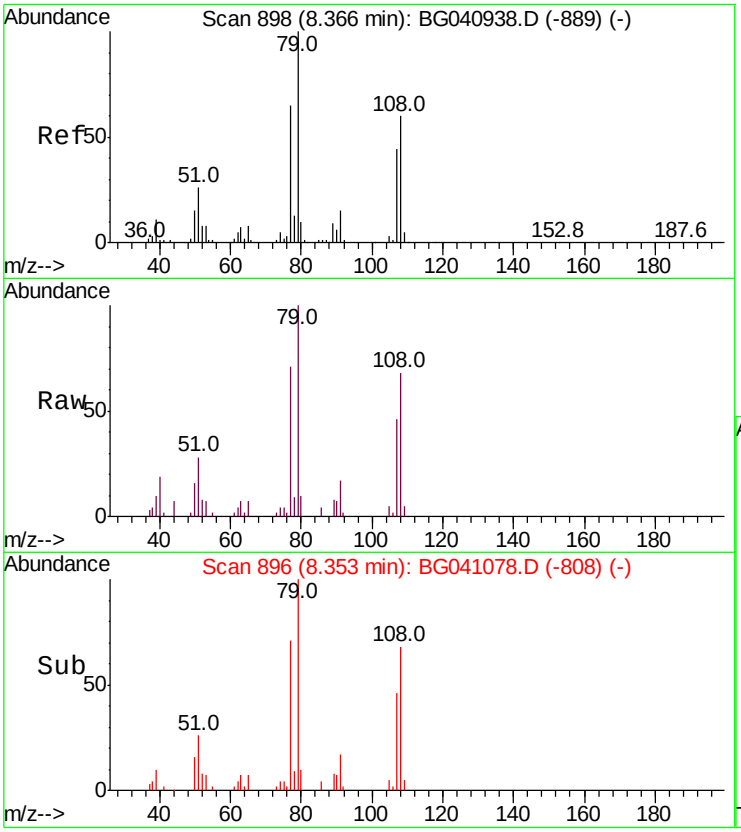


#14
1,2-Dichlorobenzene
Concen: 7.182 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:146 Resp: 20298

Ion	Ratio	Lower	Upper
146	100		
148	59.1	49.8	74.6
111	38.4	35.0	52.4



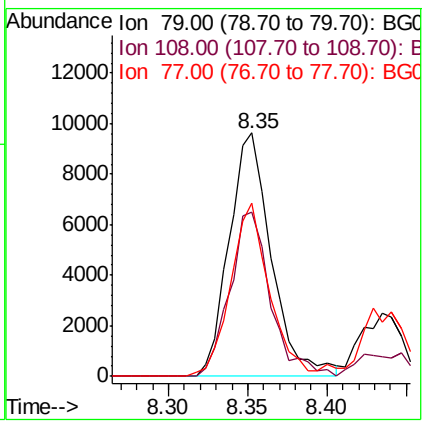


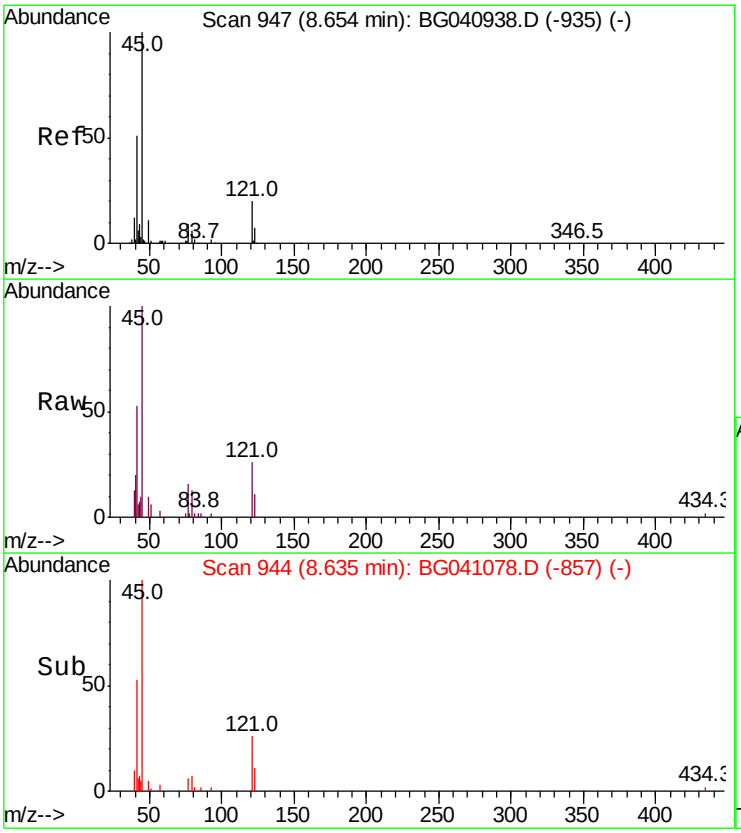
#15
Benzyl Alcohol
Concen: 6.167 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 79 Resp: 17793

Ion	Ratio	Lower	Upper
79	100		
108	67.7	48.3	72.5
77	71.2	52.3	78.5

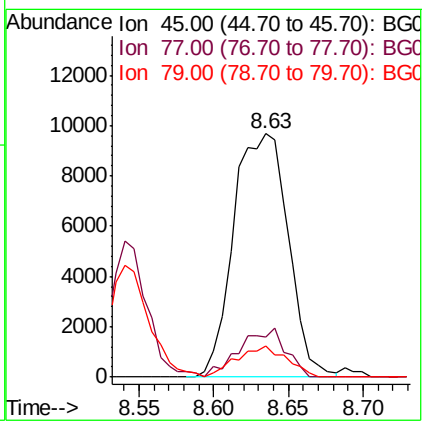


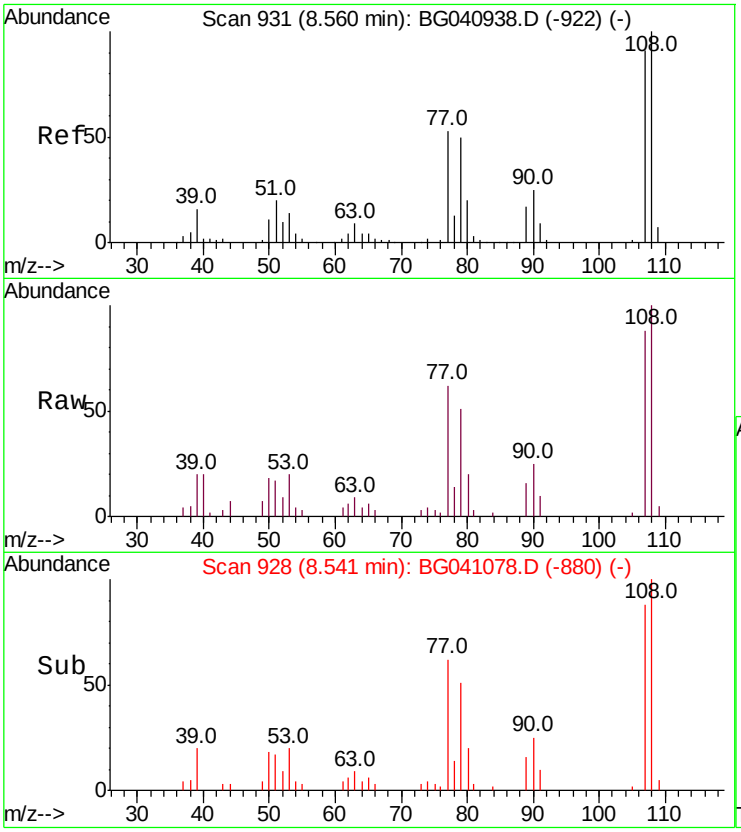


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.184 ng
RT: 8.63 min Scan# 944
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 45 Resp: 24517

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	33.7
79	12.7	0.0	30.2



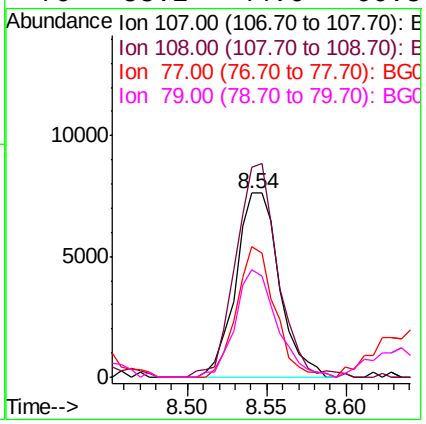


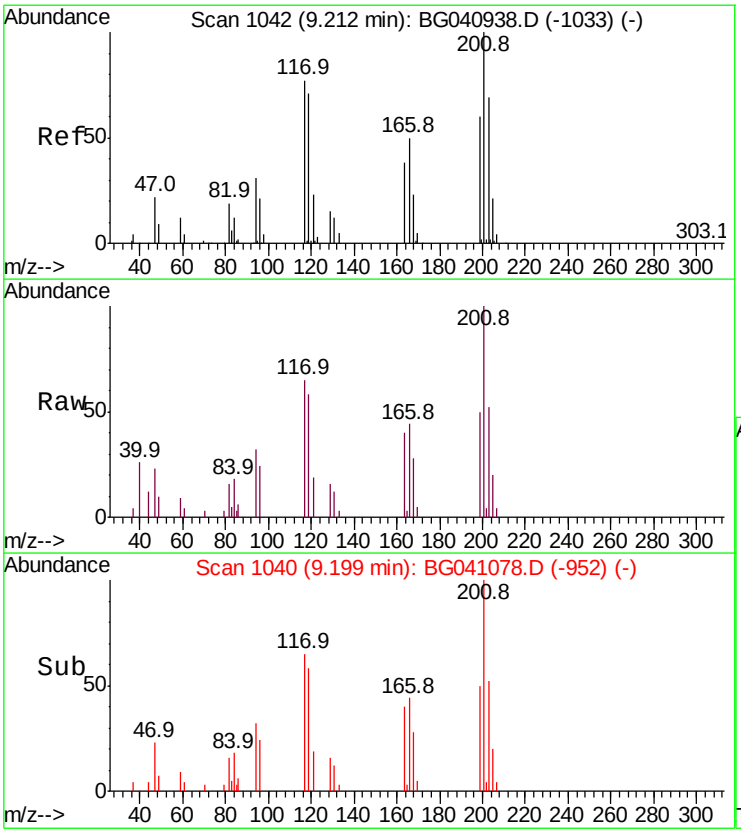
#17
2-Methylphenol
Concen: 5.998 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:107 Resp: 14523

Ion	Ratio	Lower	Upper
107	100		
108	114.0	87.7	131.5
77	70.9	46.6	70.0#
79	58.2	44.6	66.8

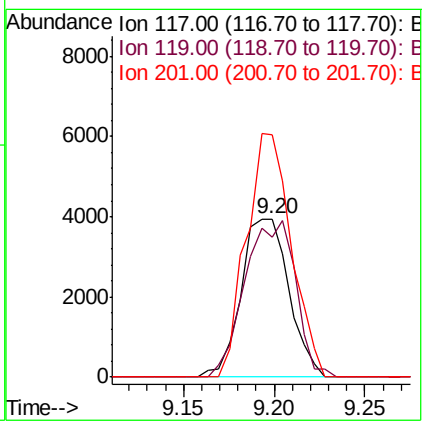


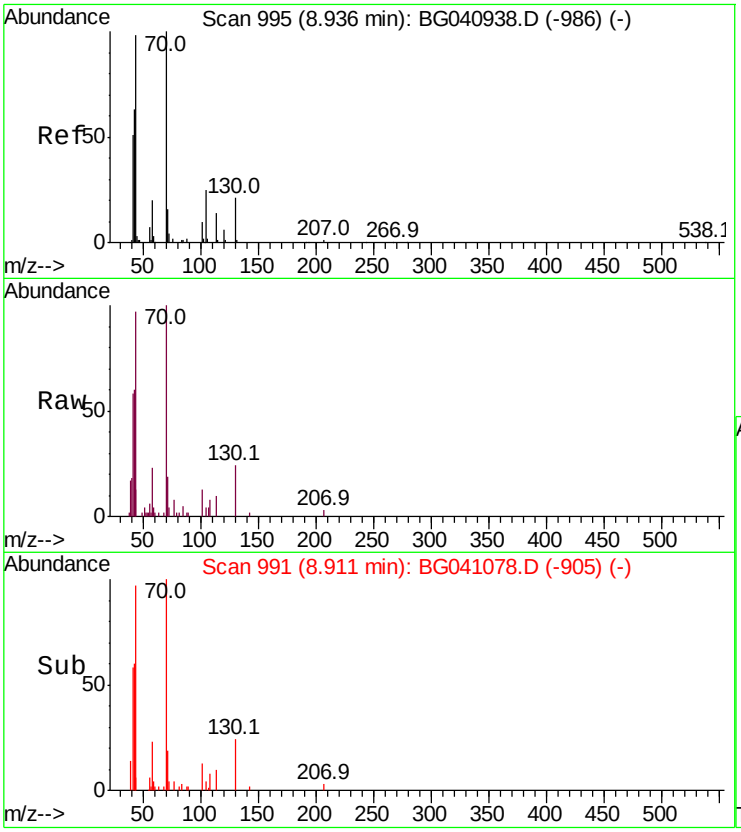


#18
Hexachloroethane
Concen: 6.430 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:117 Resp: 7214

Ion	Ratio	Lower	Upper
117	100		
119	88.5	75.0	112.6
201	153.6	103.5	155.3



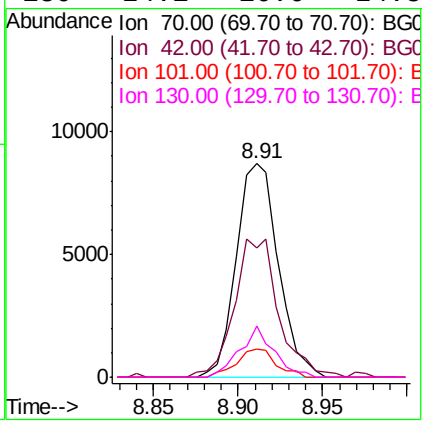


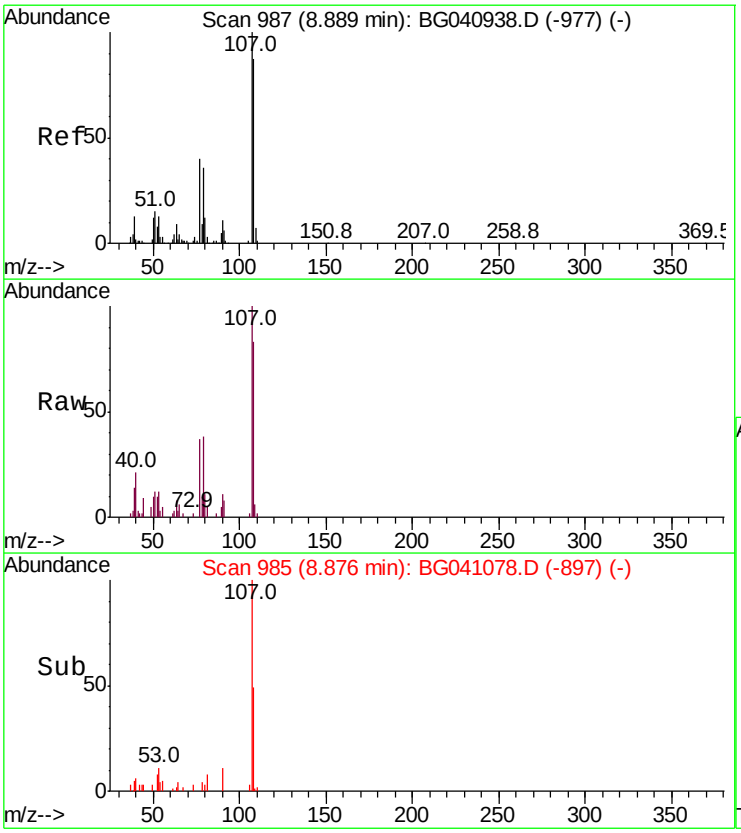
#19
n-Nitroso-di-n-propylamine
Concen: 6.262 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.03 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 70 Resp: 15030

Ion	Ratio	Lower	Upper
70	100		
42	60.4	51.5	77.3
101	13.0	8.1	12.1#
130	24.1	16.6	24.8

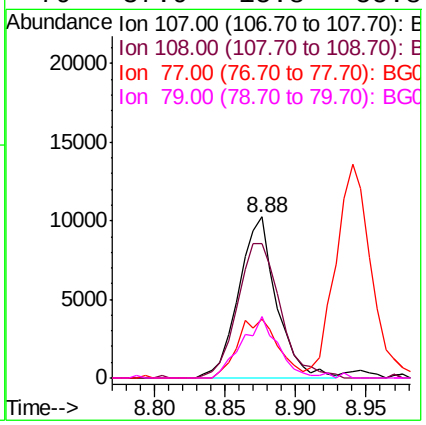


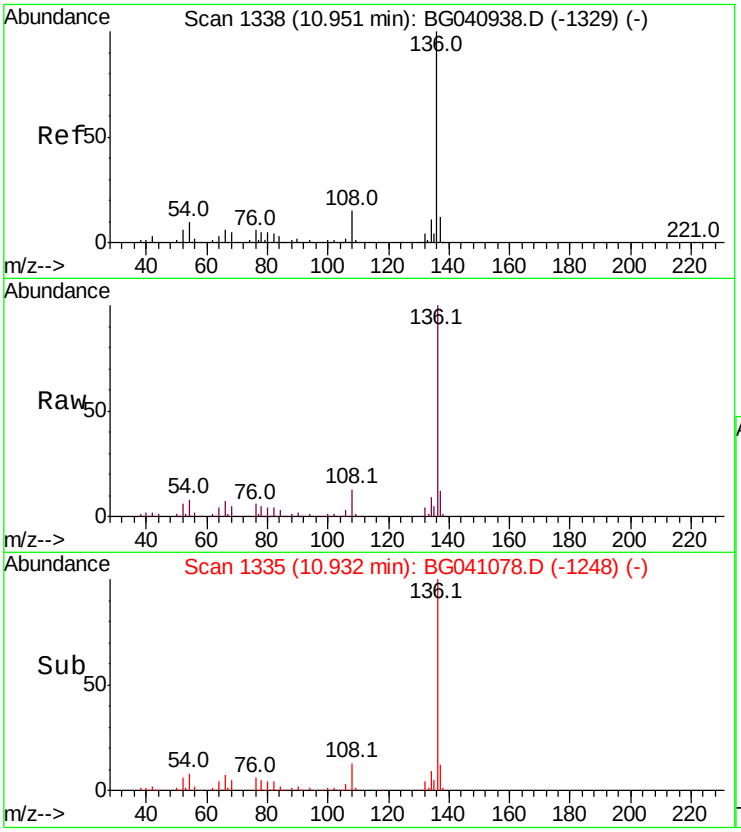


#20
3+4-Methylphenols
Concen: 5.702 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:107 Resp: 19126

Ion	Ratio	Lower	Upper
107	100		
108	83.5	66.8	106.8
77	36.8	20.5	60.5
79	37.9	15.8	55.8



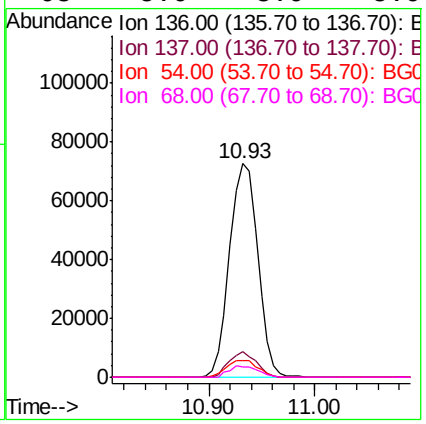


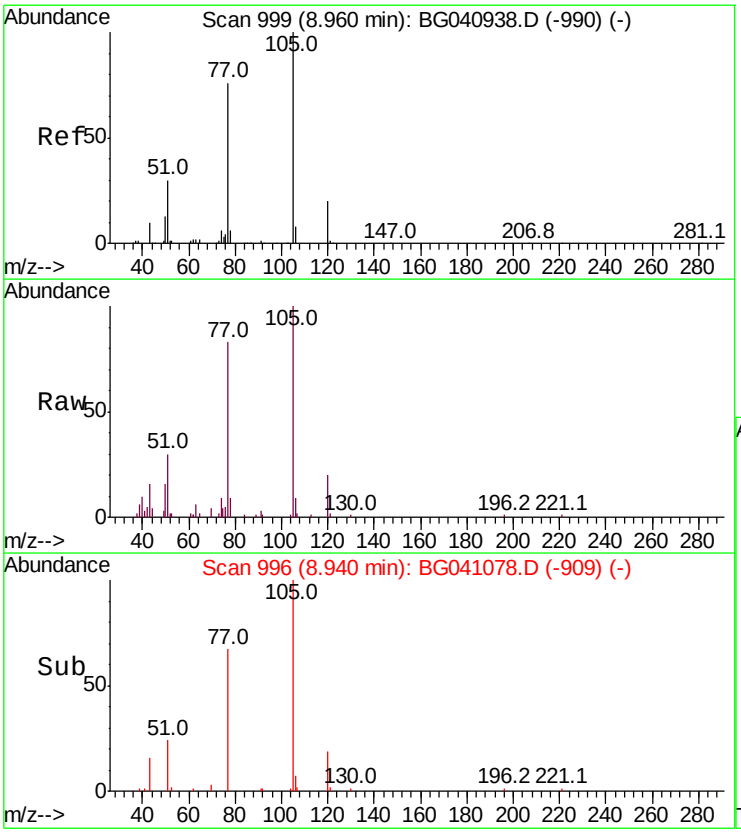
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:136 Resp: 134330

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.5	14.3
54	7.6	7.6	11.4
68	5.0	3.9	5.9

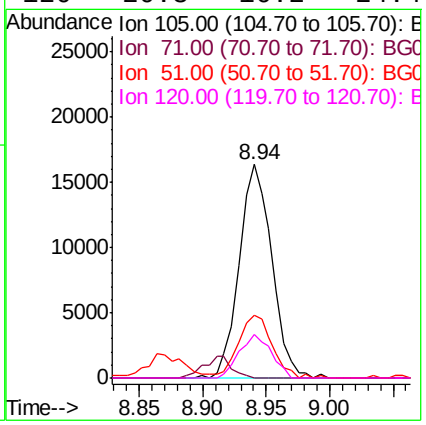


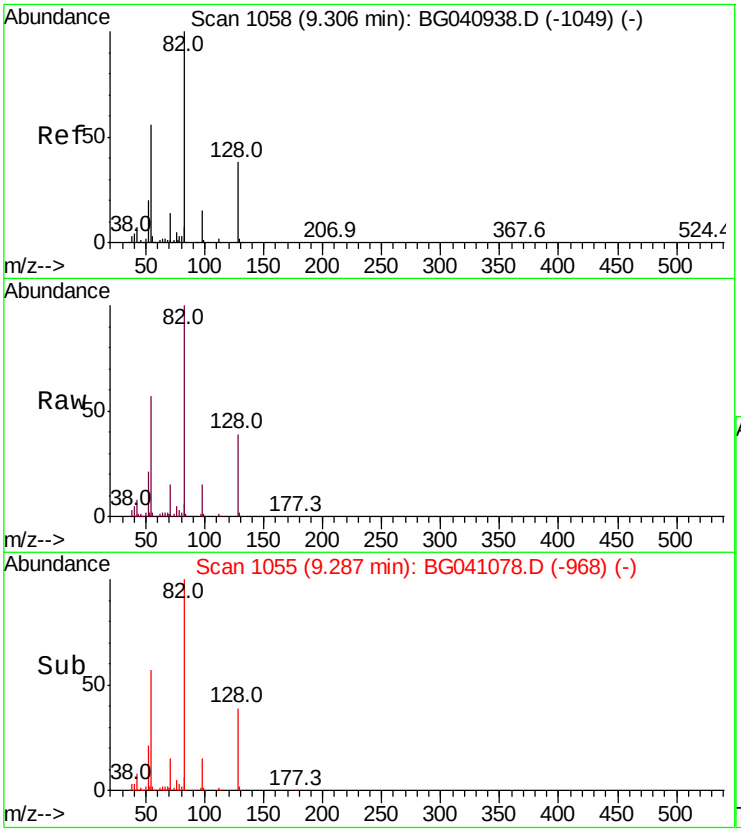


#22
Acetophenone
Concen: 7.730 ng
RT: 8.94 min Scan# 996
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:105 Resp: 29129

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.4	0.6#
51	29.7	27.0	40.6
120	20.3	16.2	24.4



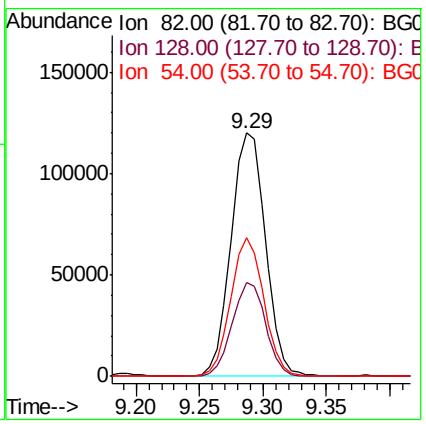


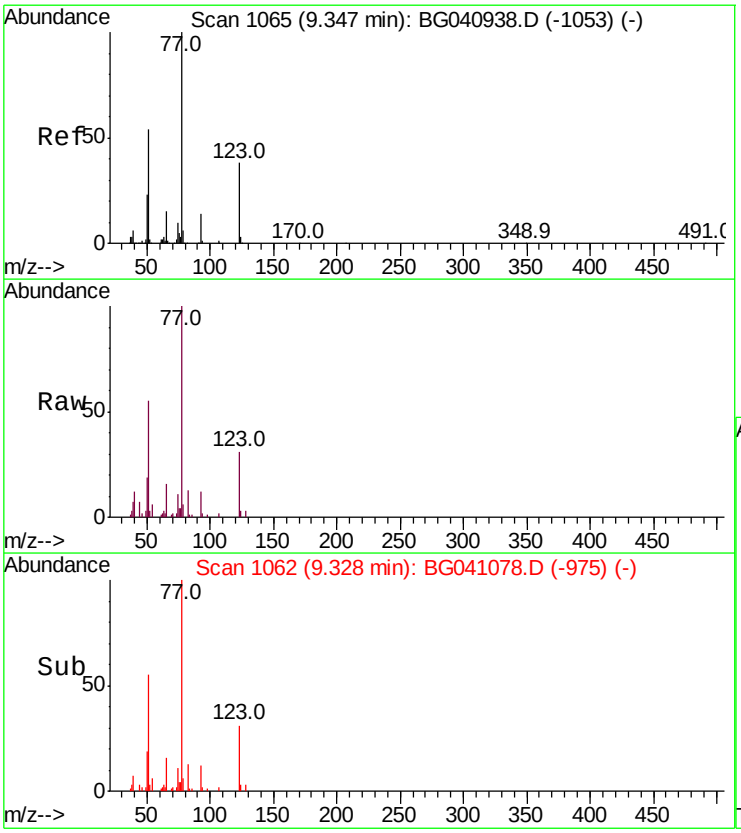
#23
Nitrobenzene-d5
Concen: 74.855 ng
RT: 9.29 min Scan# 1055
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 82 Resp: 226503

Ion	Ratio	Lower	Upper
82	100		
128	38.8	30.5	45.7
54	57.2	44.6	66.8

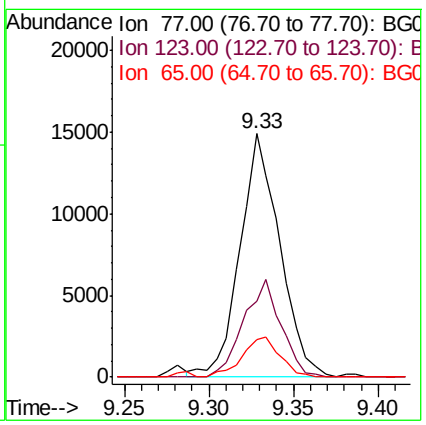


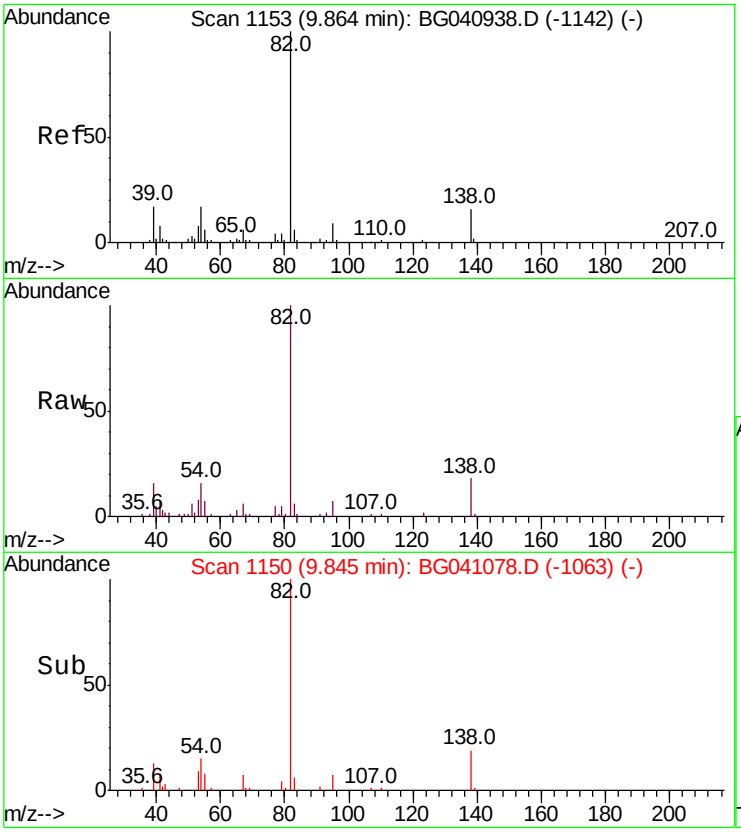


#24
Nitrobenzene
Concen: 7.924 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 77 Resp: 24436

Ion	Ratio	Lower	Upper
77	100		
123	31.1	30.6	46.0
65	15.6	12.3	18.5



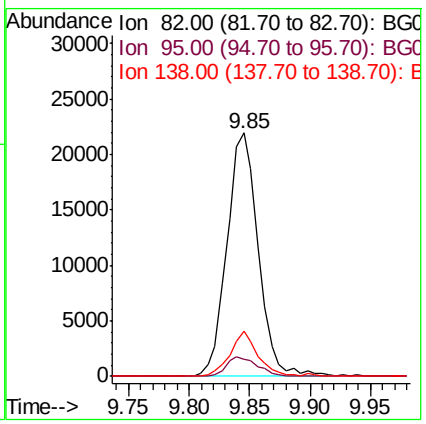


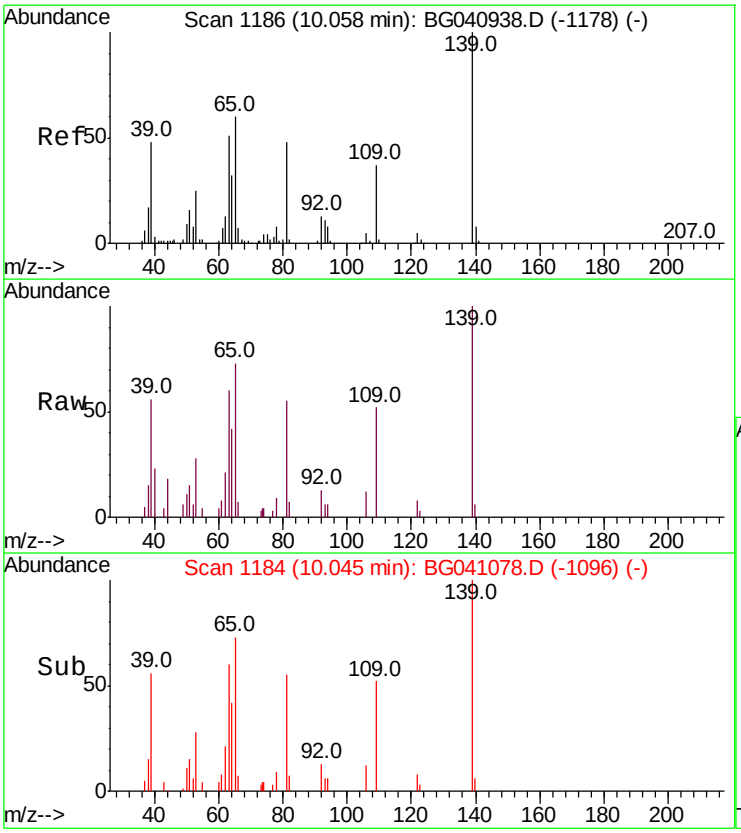
#25
Isophorone
Concen: 6.876 ng
RT: 9.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 82 Resp: 39593

Ion	Ratio	Lower	Upper
82	100		
95	6.8	7.0	10.4#
138	18.4	12.6	19.0

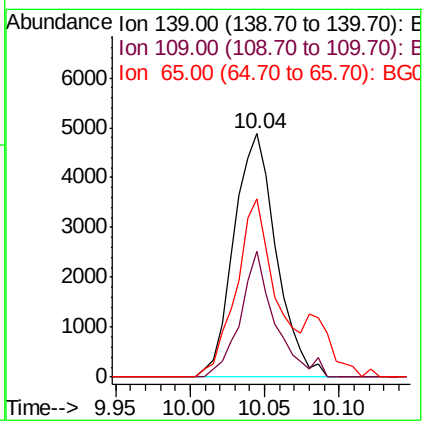


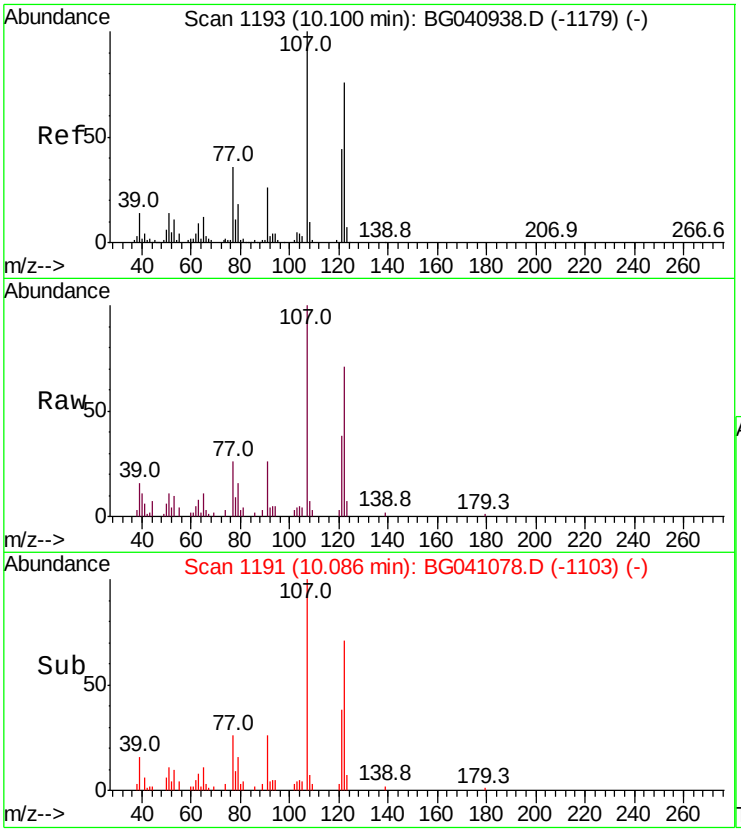


#26
2-Nitrophenol
Concen: 7.559 ng
RT: 10.04 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:139 Resp: 9609

Ion	Ratio	Lower	Upper
139	100		
109	51.7	29.8	44.6#
65	73.1	47.8	71.6#



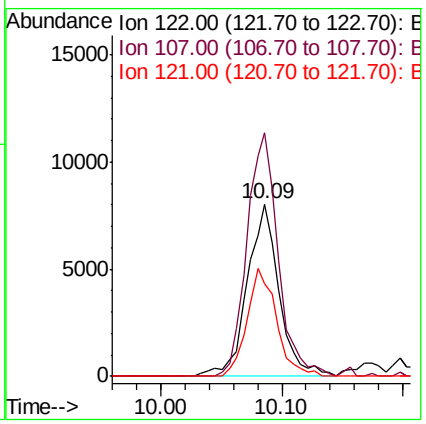


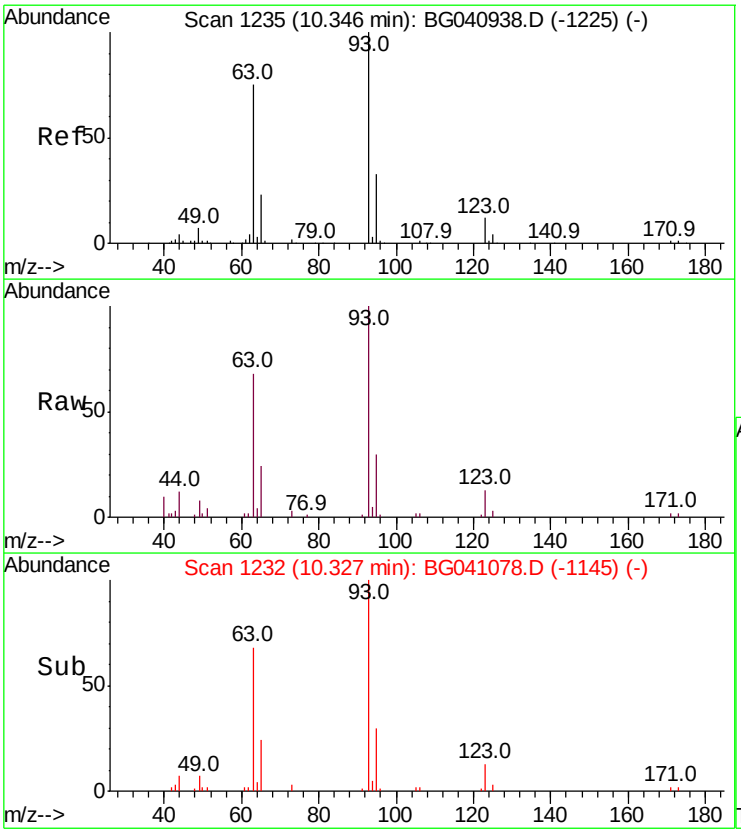
#27
2,4-Dimethylphenol
Concen: 6.999 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:122 Resp: 14694

Ion	Ratio	Lower	Upper
122	100		
107	141.5	105.9	158.9
121	54.2	46.2	69.4

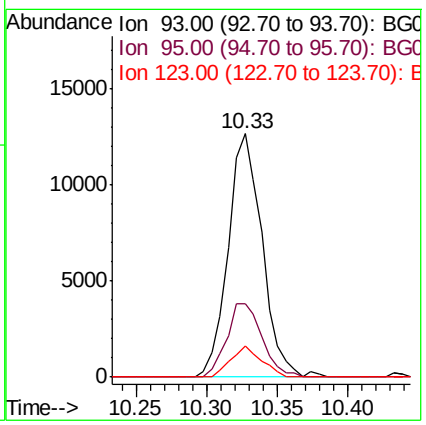


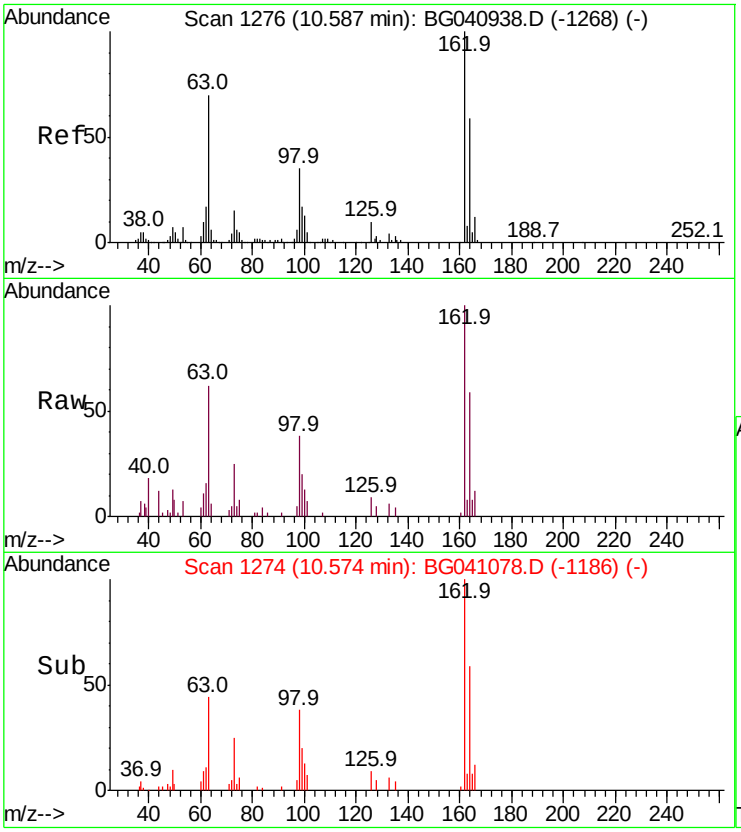


#28
bis(2-Chloroethoxy)methane
Concen: 6.816 ng
RT: 10.33 min Scan# 1232
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 93 Resp: 21185

Ion	Ratio	Lower	Upper
93	100		
95	29.9	26.2	39.2
123	12.7	9.5	14.3



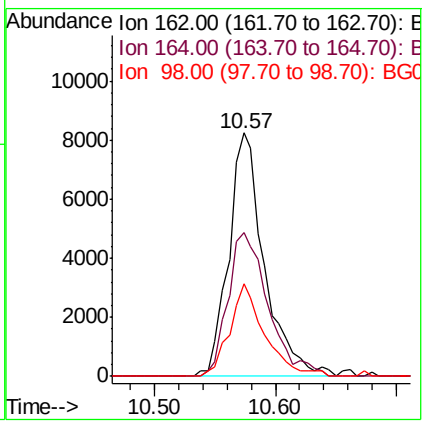


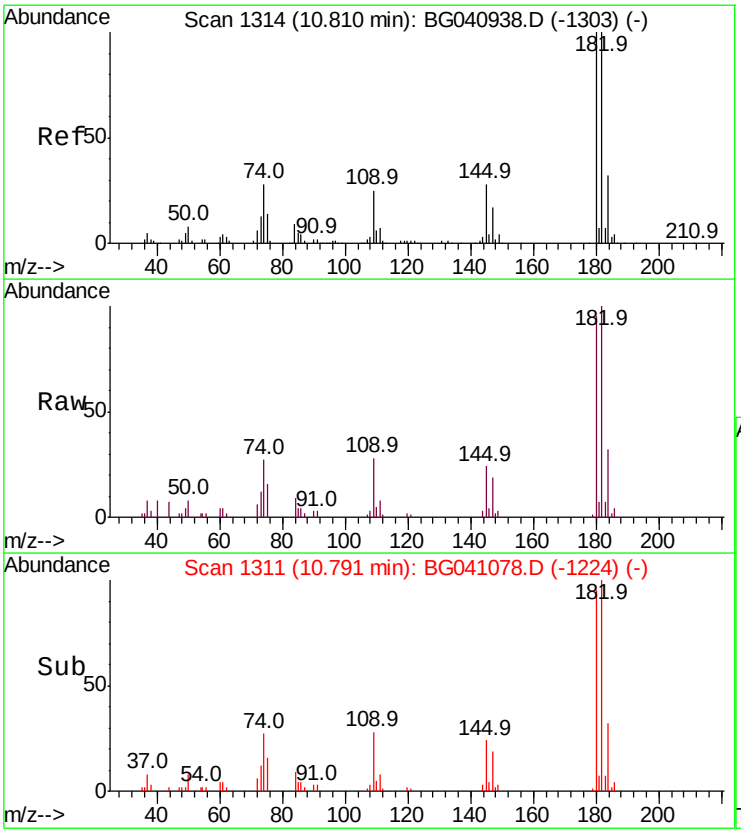
#29
2,4-Dichlorophenol
Concen: 6.319 ng
RT: 10.57 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:162 Resp: 16846

Ion	Ratio	Lower	Upper
162	100		
164	59.2	39.4	79.4
98	38.0	15.3	55.3

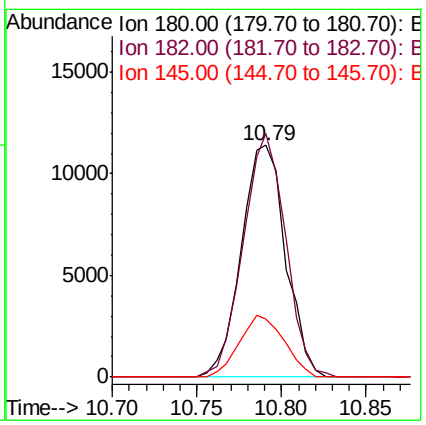


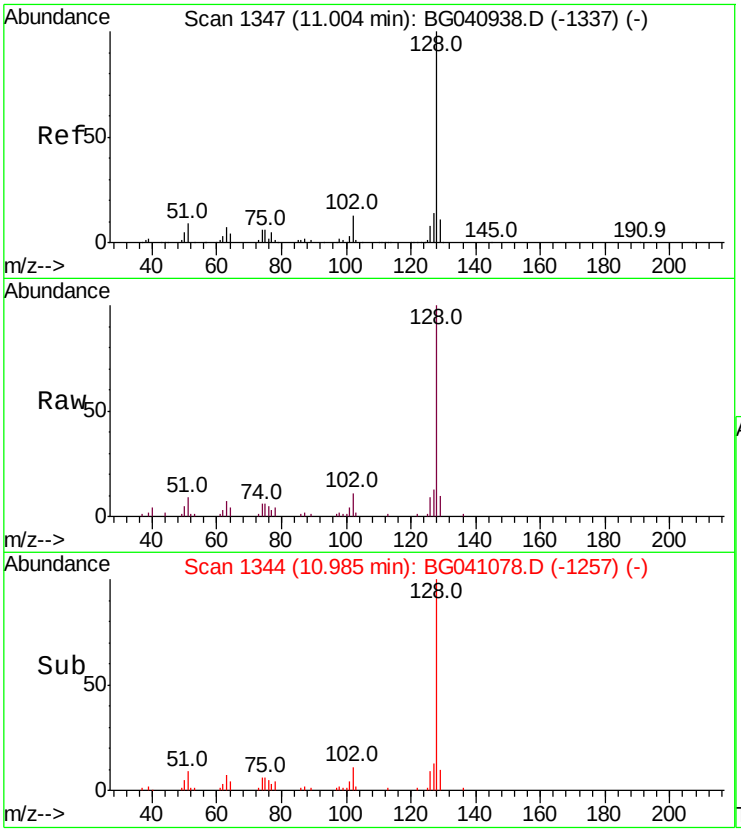


#30
1,2,4-Trichlorobenzene
Concen: 6.843 ng
RT: 10.79 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:180 Resp: 20756

Ion	Ratio	Lower	Upper
180	100		
182	105.2	79.7	119.5
145	25.0	22.6	34.0



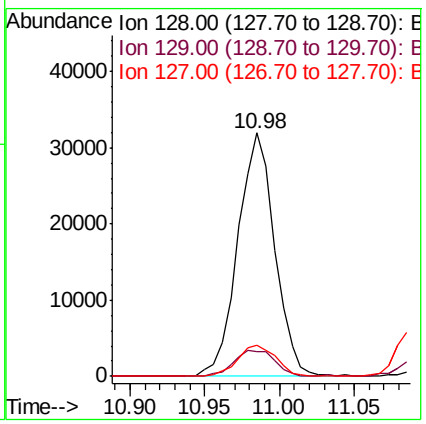


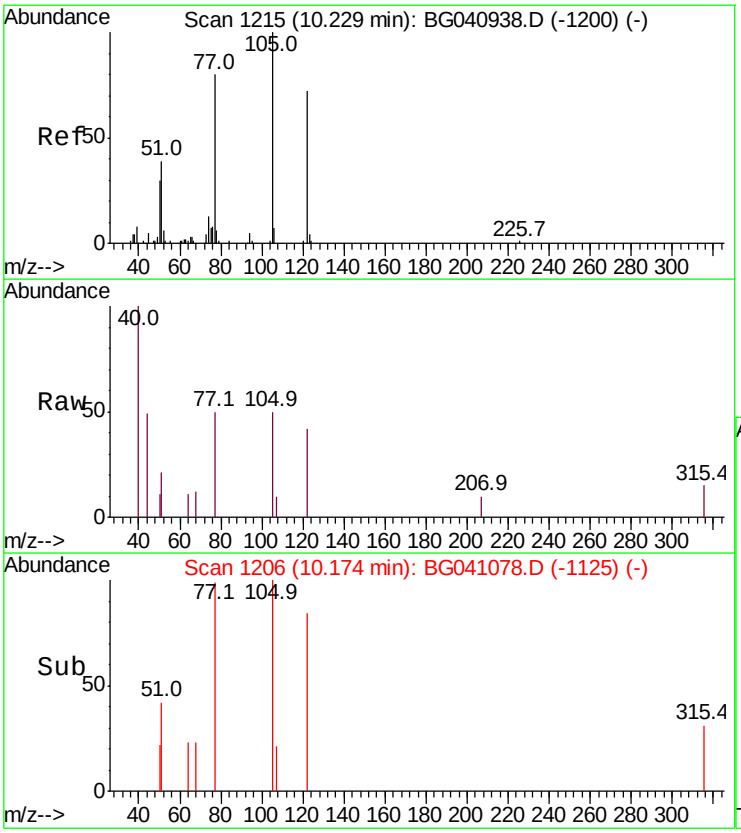
#31
Naphthalene
Concen: 7.557 ng
RT: 10.98 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:128 Resp: 54504

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.5	12.7
127	12.8	11.4	17.2

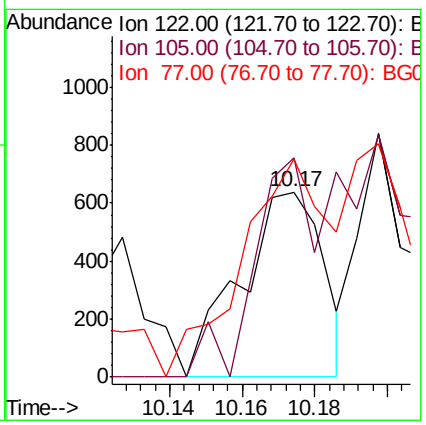


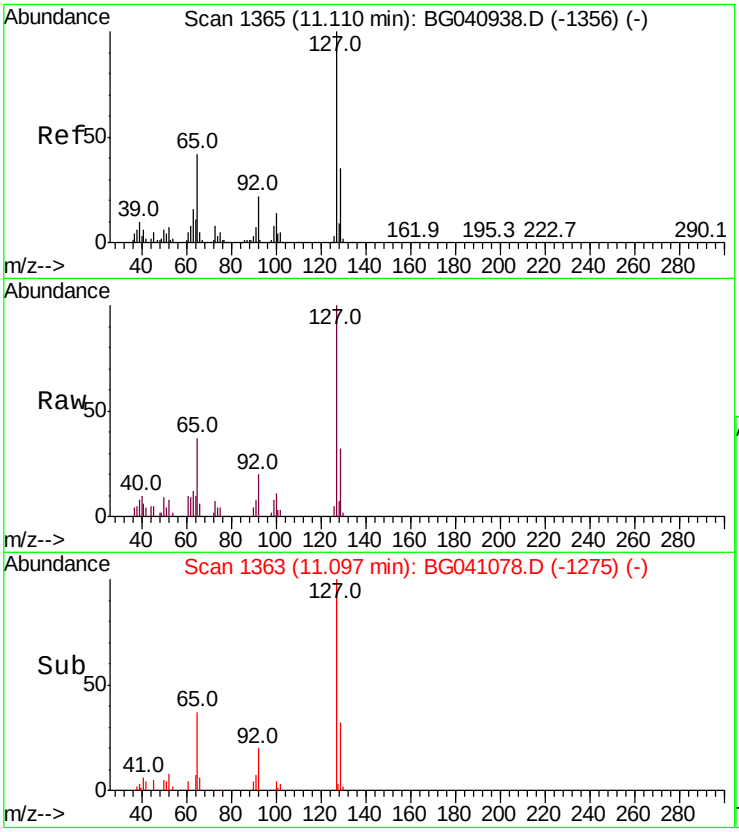


#32
Benzoic acid
Concen: 8.644 ng
RT: 10.17 min Scan# 1206
Delta R.T. -0.05 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:122 Resp: 1010

Ion	Ratio	Lower	Upper
122	100		
105	118.8	114.8	154.8
77	117.9	89.9	129.9



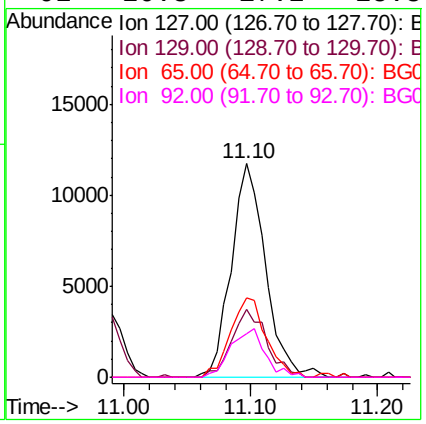


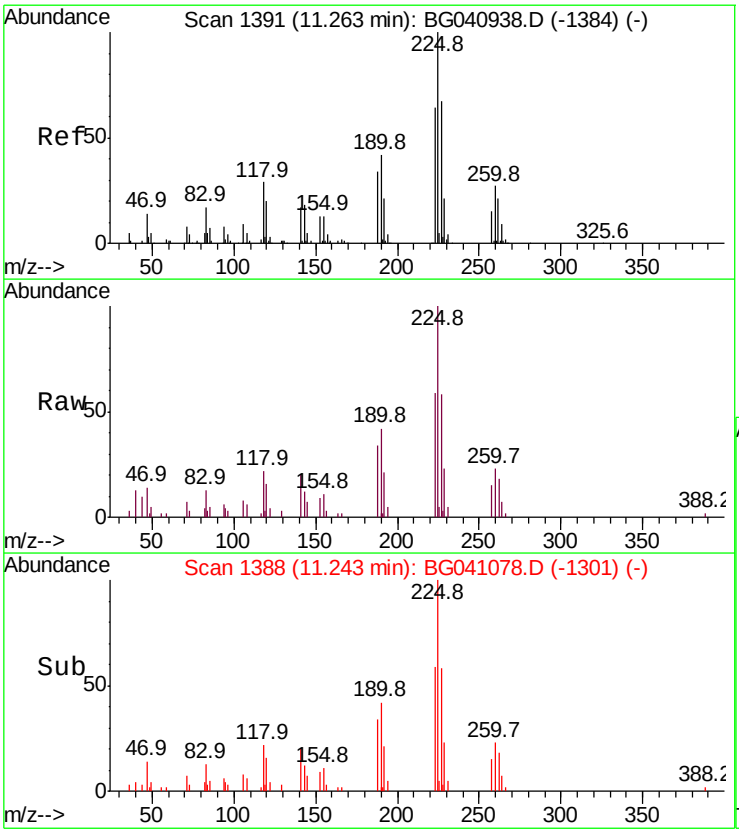
#33
4-Chloroaniline
Concen: 6.569 ng
RT: 11.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:127 Resp: 21983

Ion	Ratio	Lower	Upper
127	100		
129	31.7	27.7	41.5
65	37.2	33.2	49.8
92	20.3	17.2	25.8

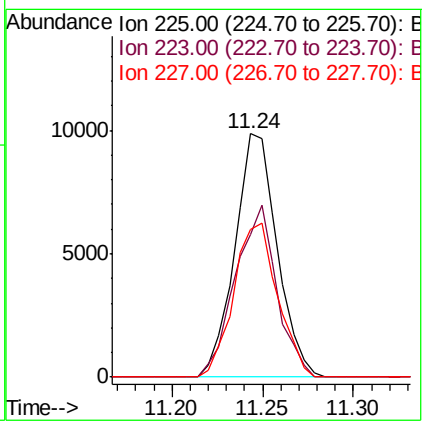


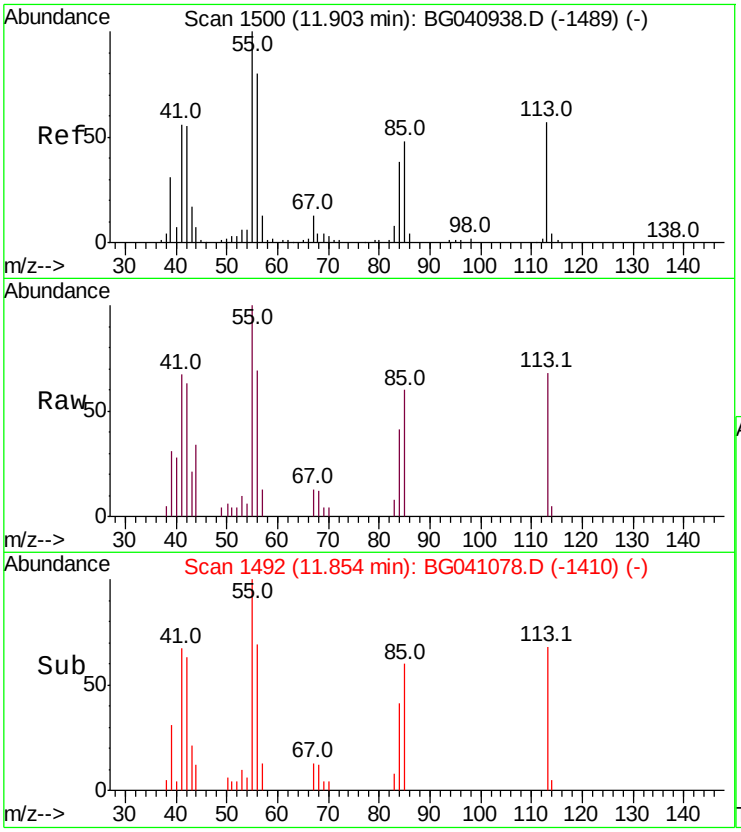


#34
Hexachlorobutadiene
Concen: 6.877 ng
RT: 11.24 min Scan# 1388
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:225 Resp: 15960

Ion	Ratio	Lower	Upper
225	100		
223	55.6	48.8	73.2
227	57.7	51.4	77.0



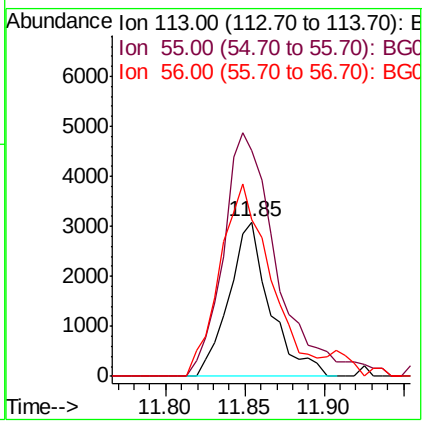


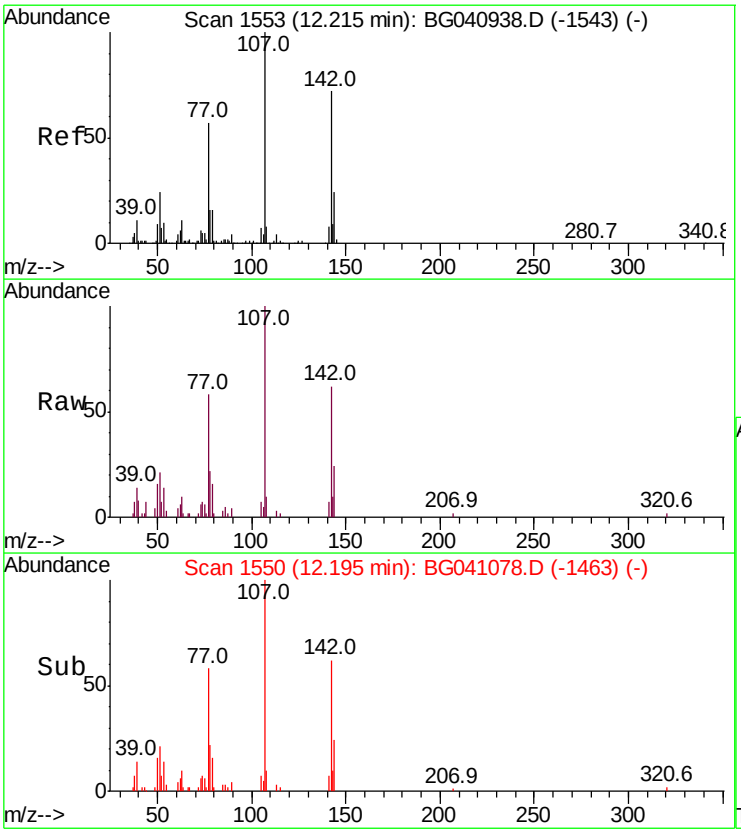
#35
Caprolactam
Concen: 6.272 ng
RT: 11.85 min Scan# 1492
Delta R.T. -0.05 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:113 Resp: 5522

Ion	Ratio	Lower	Upper
113	100		
55	146.4	155.9	195.9#
56	101.4	119.9	159.9#

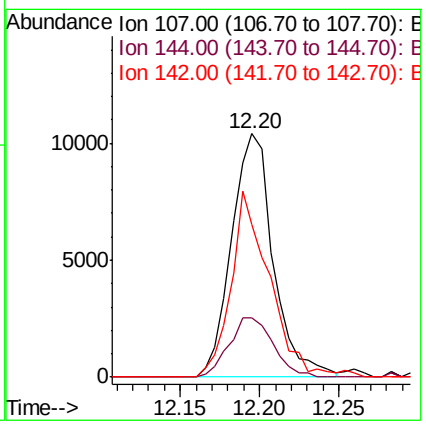


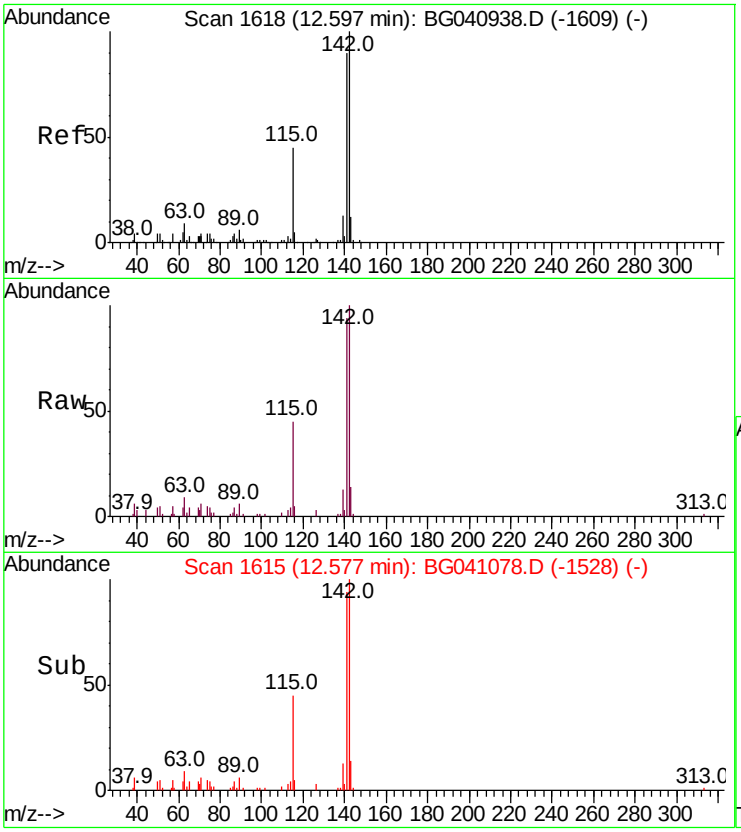


#36
4-Chloro-3-methylphenol
Concen: 6.230 ng
RT: 12.20 min Scan# 1550
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:107 Resp: 18969

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.4	29.0
142	62.5	57.3	85.9



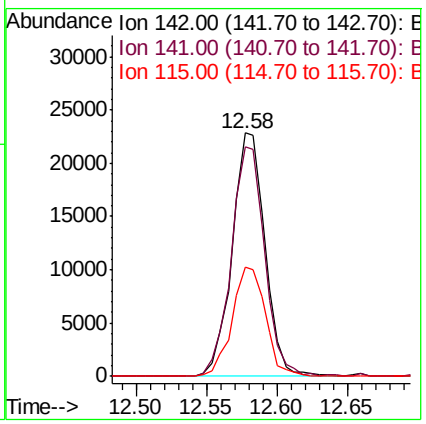


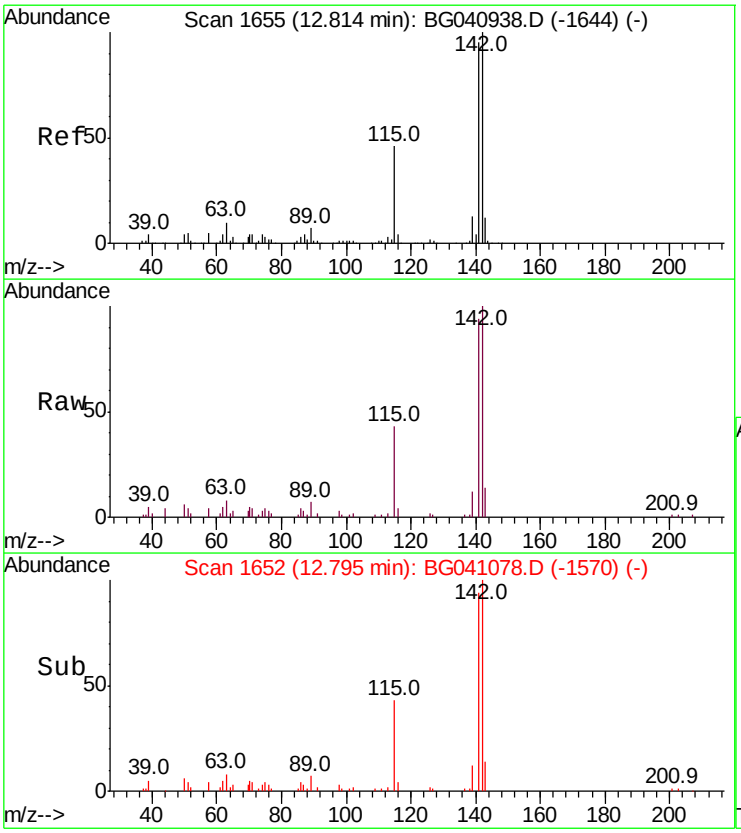
#37
2-Methylnaphthalene
Concen: 6.644 ng
RT: 12.58 min Scan# 1615
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:142 Resp: 36907

Ion	Ratio	Lower	Upper
142	100		
141	94.4	72.2	108.4
115	45.0	36.2	54.4

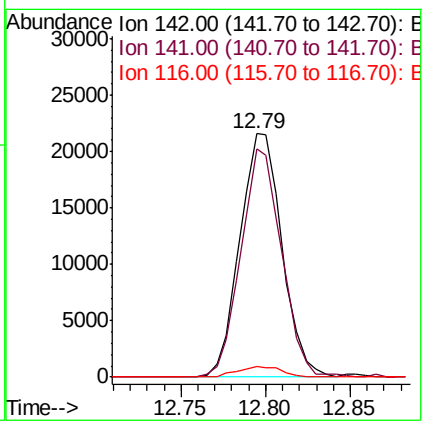


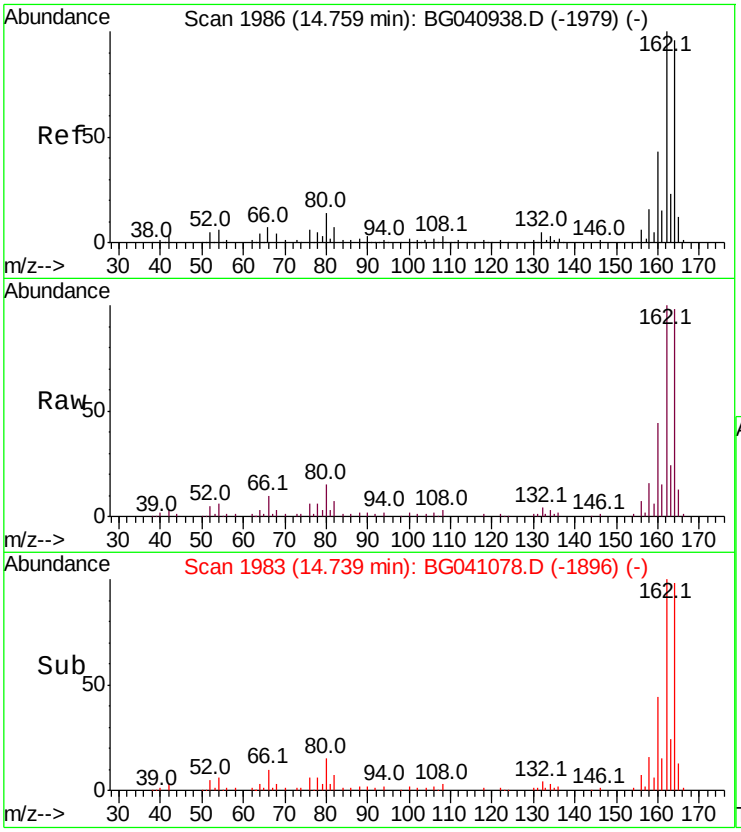


#38
1-Methylnaphthalene
Concen: 7.133 ng
RT: 12.79 min Scan# 1652
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:142 Resp: 37339

Ion	Ratio	Lower	Upper
142	100		
141	93.6	75.7	113.5
116	4.1	3.4	5.2



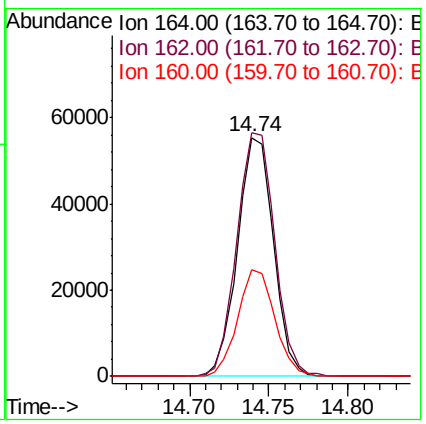


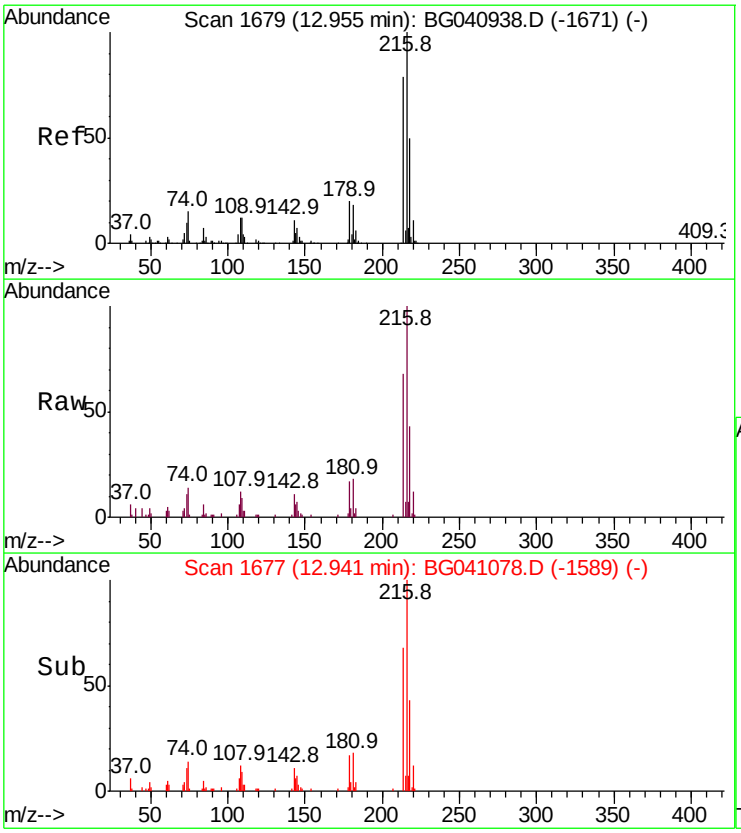
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:164 Resp: 87362

Ion	Ratio	Lower	Upper
164	100		
162	101.9	83.0	124.4
160	44.8	35.6	53.4

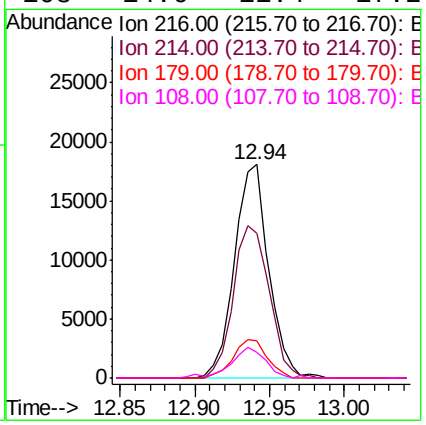


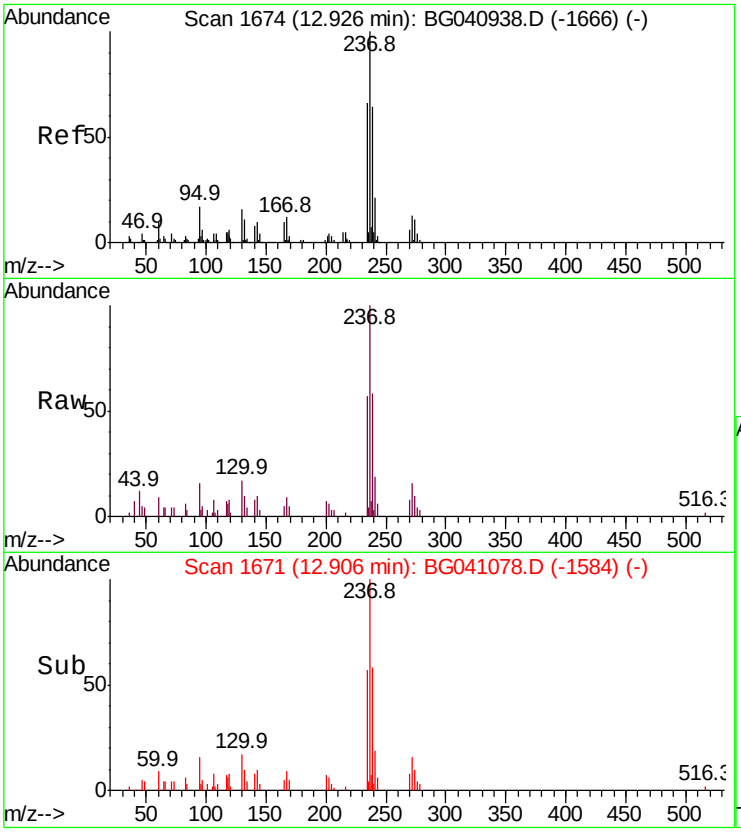


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.173 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:216 Resp: 28780

Ion	Ratio	Lower	Upper
216	100		
214	74.5	63.4	95.2
179	18.0	15.2	22.8
108	14.6	11.4	17.2



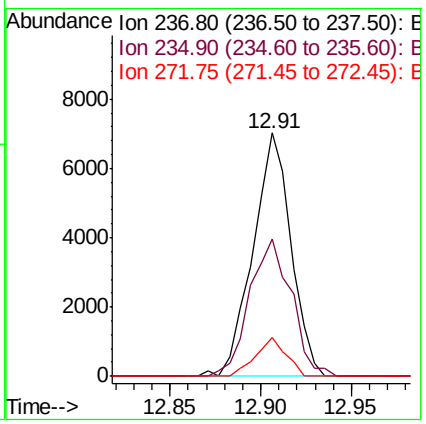


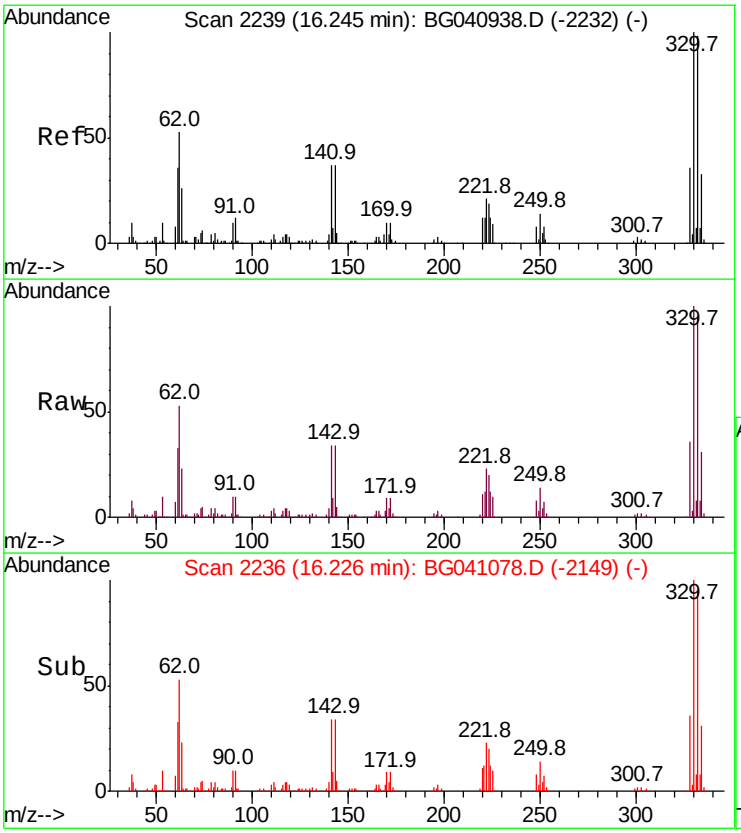
#41
Hexachlorocyclopentadiene
Concen: 13.081 ng
RT: 12.91 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:237 Resp: 10225

Ion	Ratio	Lower	Upper
237	100		
235	56.6	45.5	85.5
272	16.1	0.0	32.9

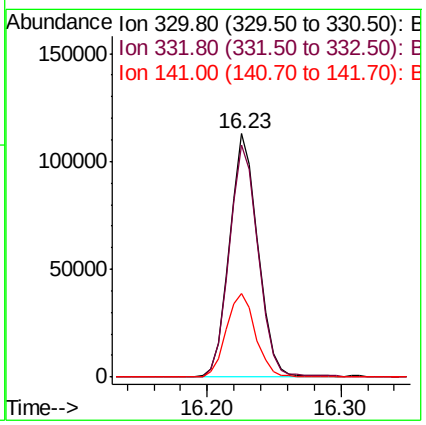


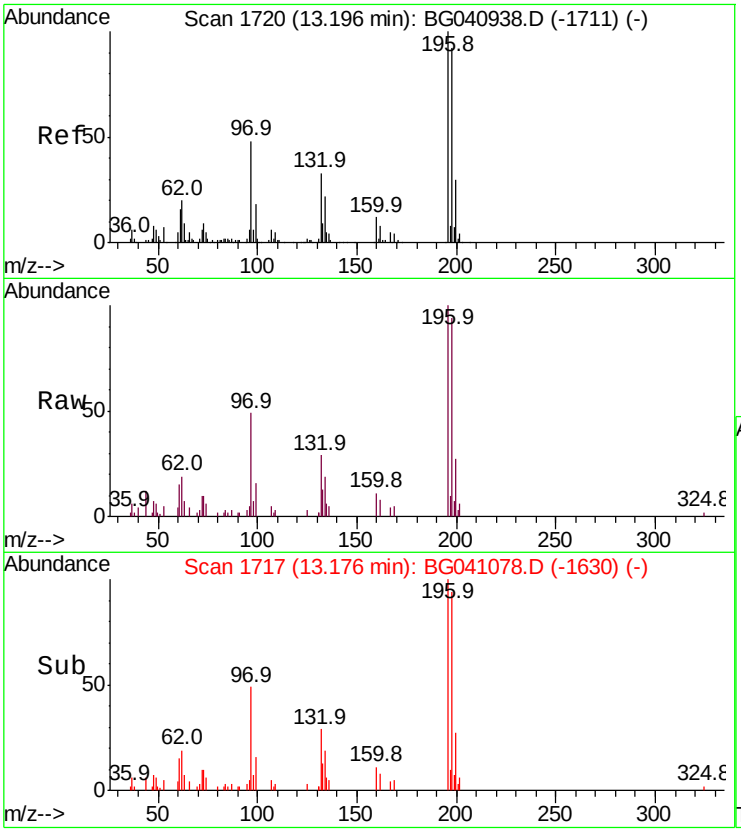


#42
2,4,6-Tribromophenol
Concen: 129.251 ng
RT: 16.23 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:330 Resp: 167632

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.5	117.7
141	35.5	28.7	43.1



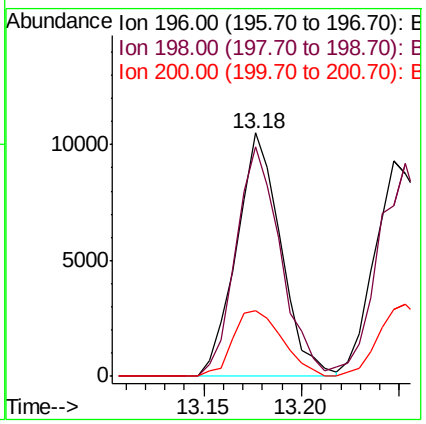


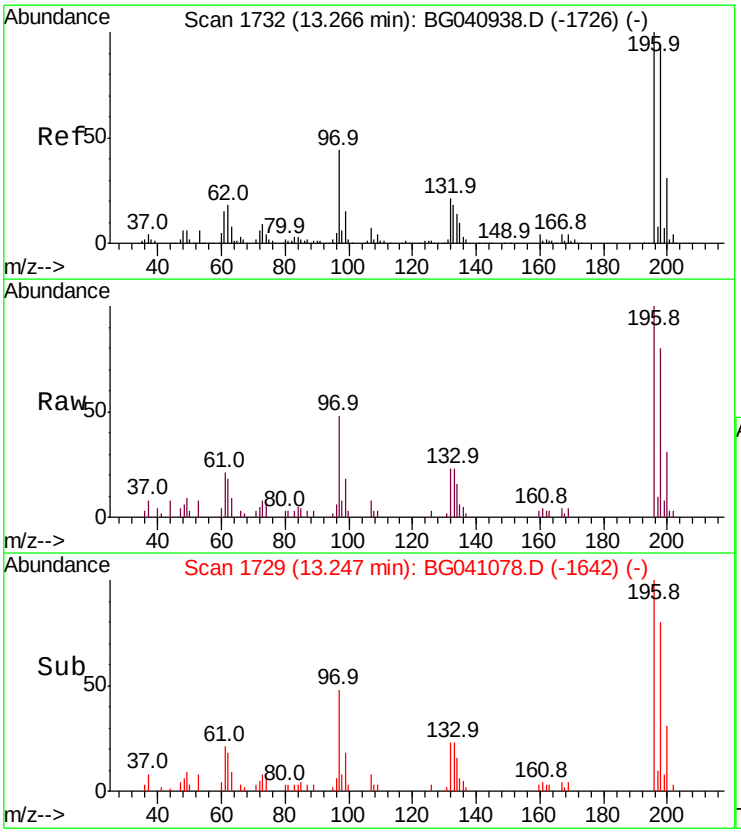
#43
2,4,6-Trichlorophenol
Concen: 7.244 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:196 Resp: 16501

Ion	Ratio	Lower	Upper
196	100		
198	94.3	73.8	110.6
200	26.8	24.1	36.1

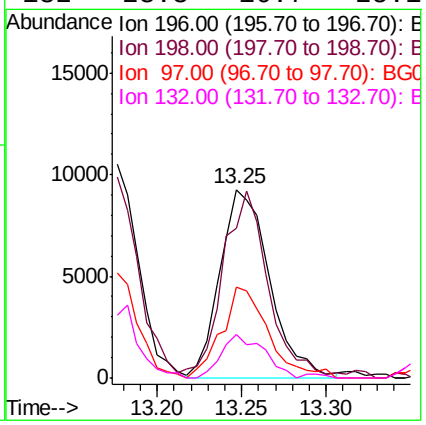


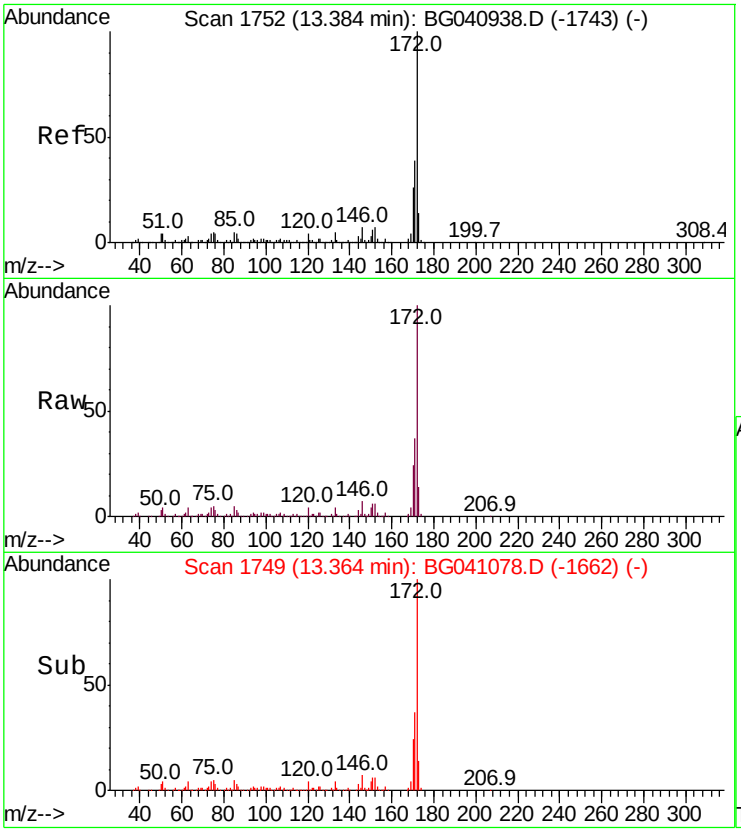


#44
2,4,5-Trichlorophenol
Concen: 7.897 ng
RT: 13.25 min Scan# 1729
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:196 Resp: 18971

Ion	Ratio	Lower	Upper
196	100		
198	79.6	75.1	112.7
97	47.9	35.6	53.4
132	23.3	16.7	25.1



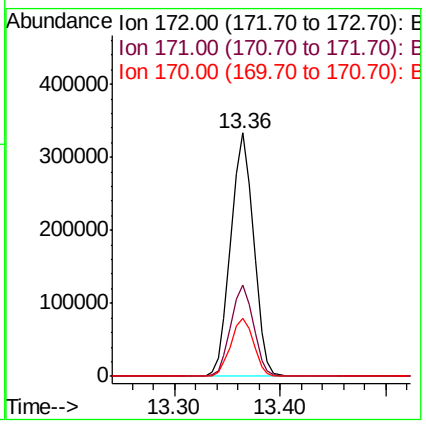


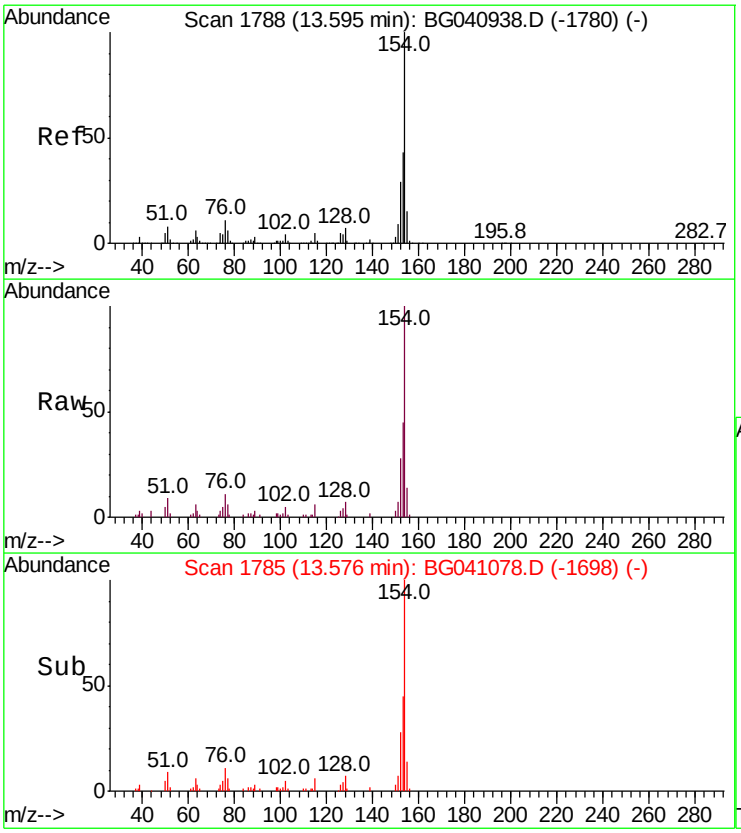
#45
2-Fluorobiphenyl
Concen: 81.927 ng
RT: 13.36 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:172 Resp: 496998

Ion	Ratio	Lower	Upper
172	100		
171	37.4	31.1	46.7
170	23.8	20.5	30.7

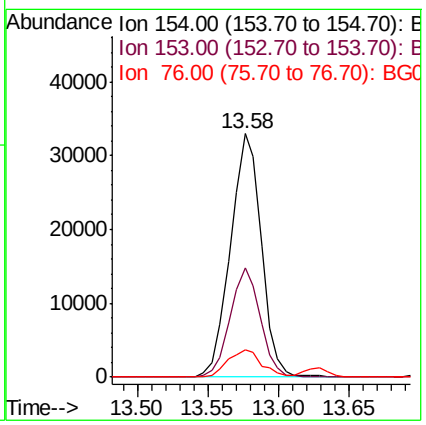


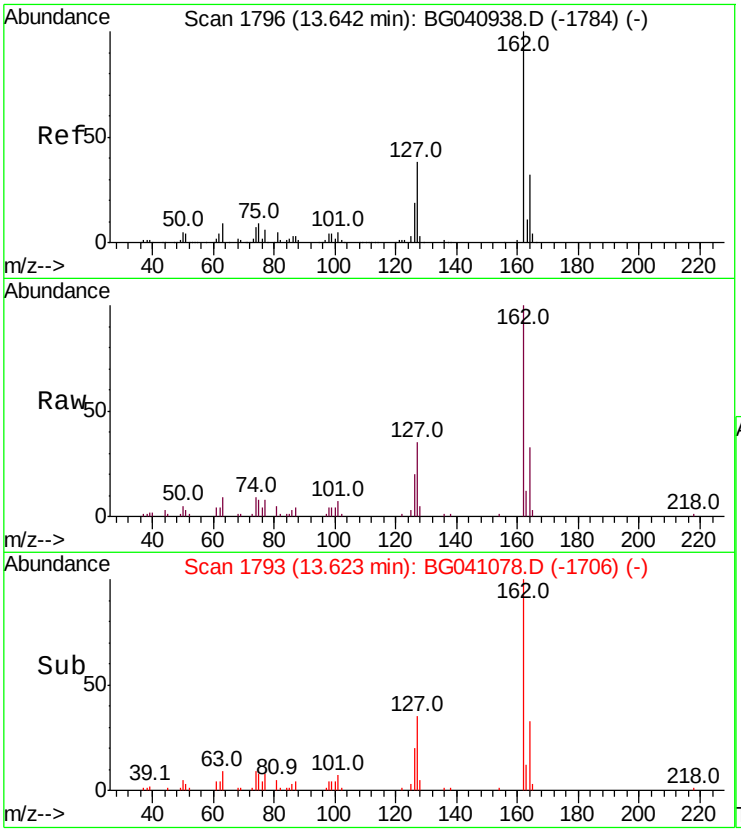


#46
1,1'-Biphenyl
Concen: 7.731 ng
RT: 13.58 min Scan# 1785
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:154 Resp: 49996

Ion	Ratio	Lower	Upper
154	100		
153	44.8	23.3	63.3
76	11.0	0.0	31.1



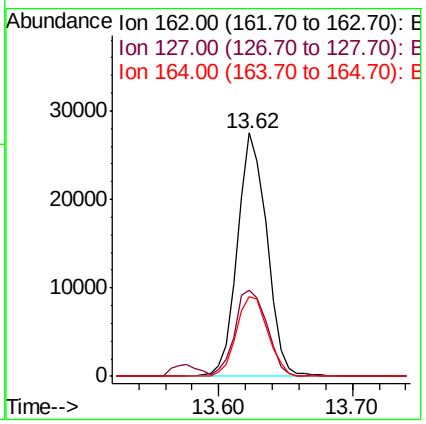


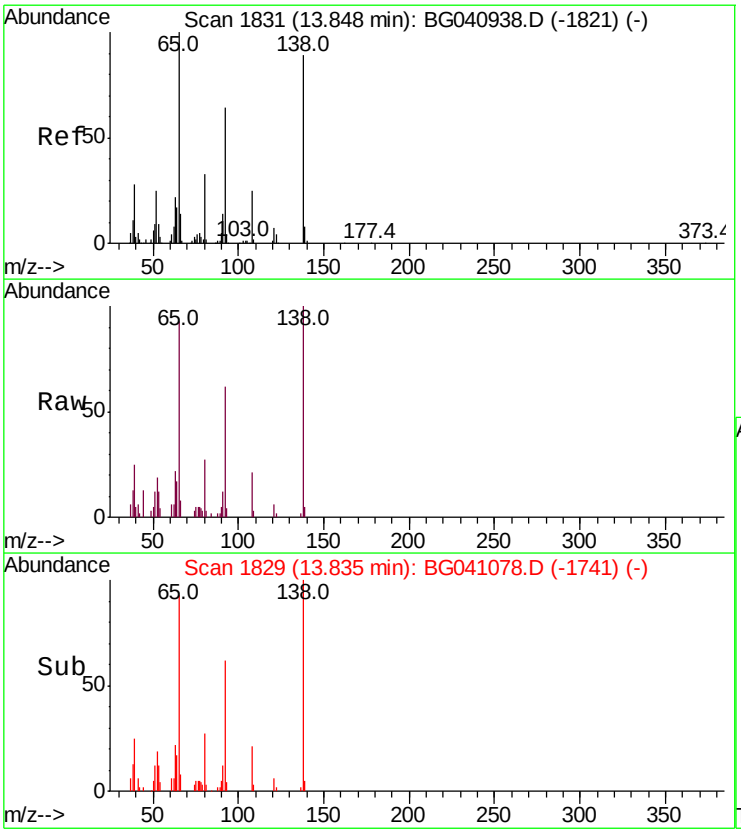
#47
2-Chloronaphthalene
Concen: 7.551 ng
RT: 13.62 min Scan# 1793
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:162 Resp: 41919

Ion	Ratio	Lower	Upper
162	100		
127	35.2	30.5	45.7
164	32.8	25.8	38.6

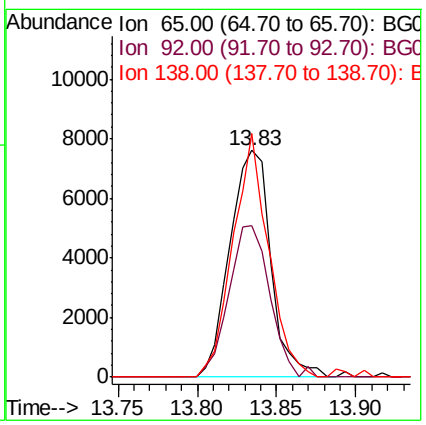


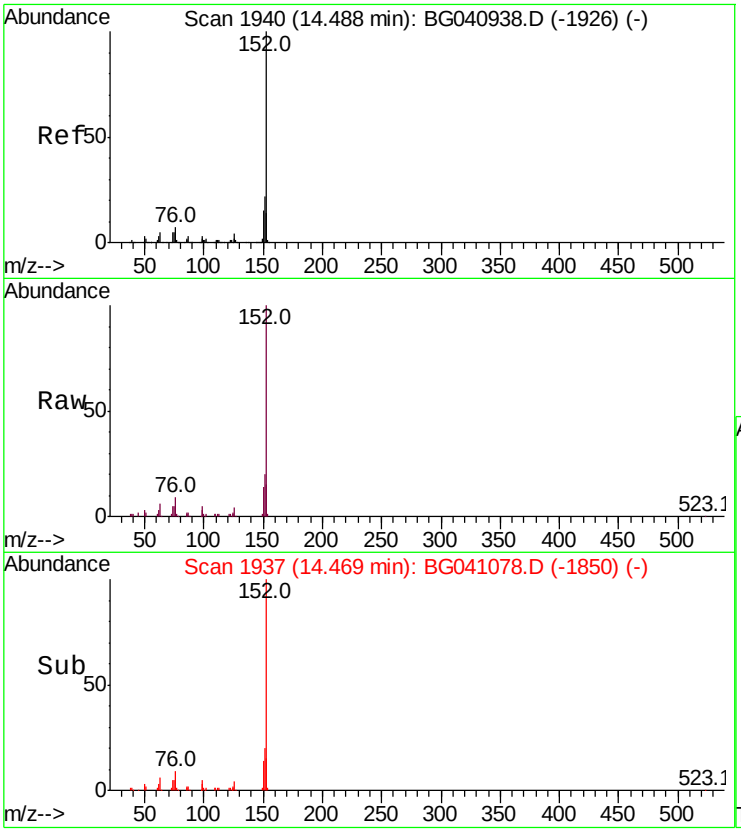


#48
2-Nitroaniline
Concen: 6.850 ng
RT: 13.83 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion: 65 Resp: 13642

Ion	Ratio	Lower	Upper
65	100		
92	67.2	51.0	76.6
138	107.6	71.2	106.8#



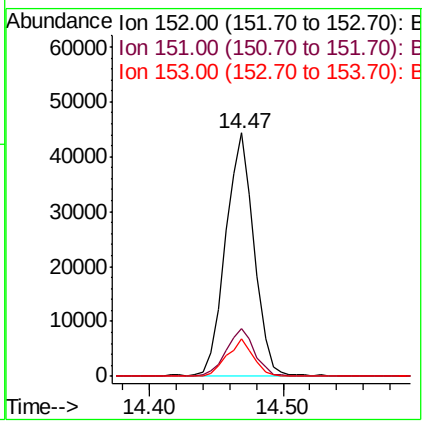


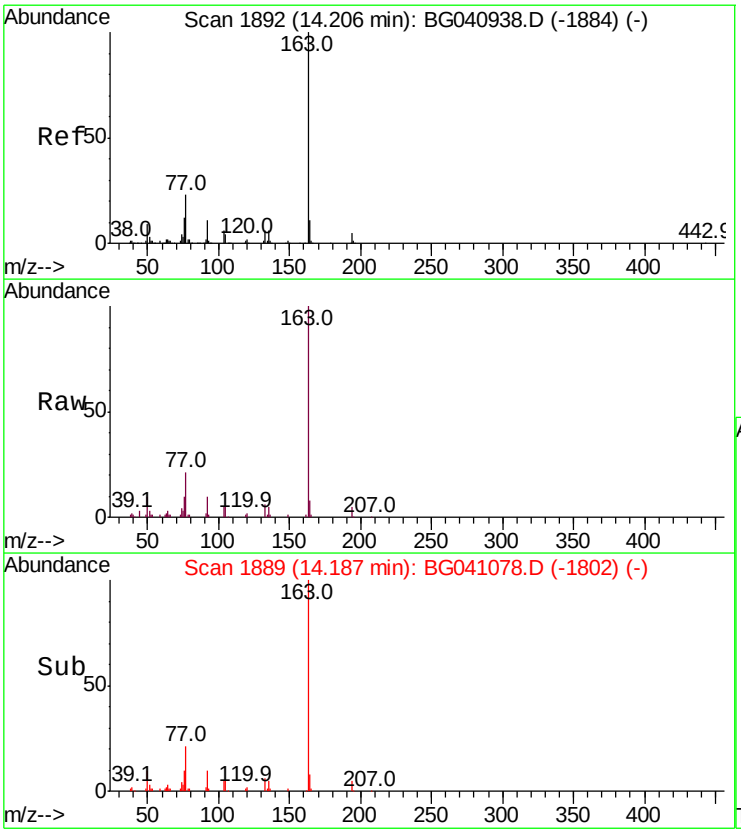
#49
Acenaphthylene
Concen: 7.906 ng
RT: 14.47 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:152 Resp: 66062

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.4	26.0
153	15.2	11.0	16.4

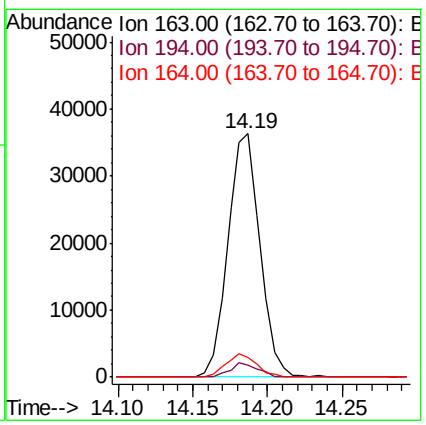


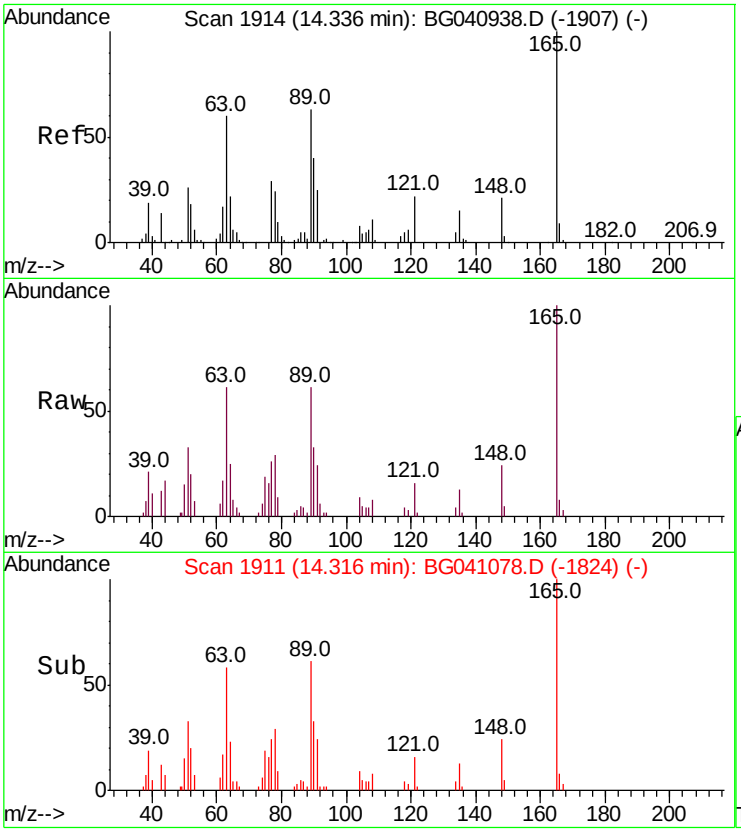


#50
Dimethylphthalate
Concen: 7.338 ng
RT: 14.19 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:163 Resp: 54264

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	8.2	8.7	13.1#



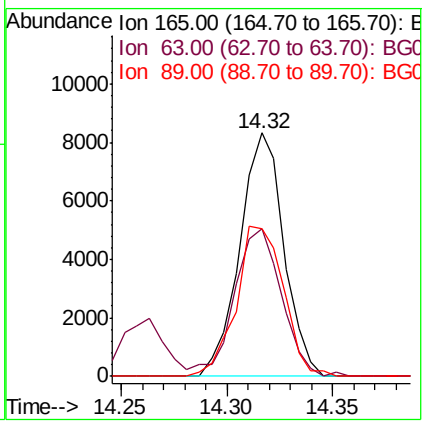


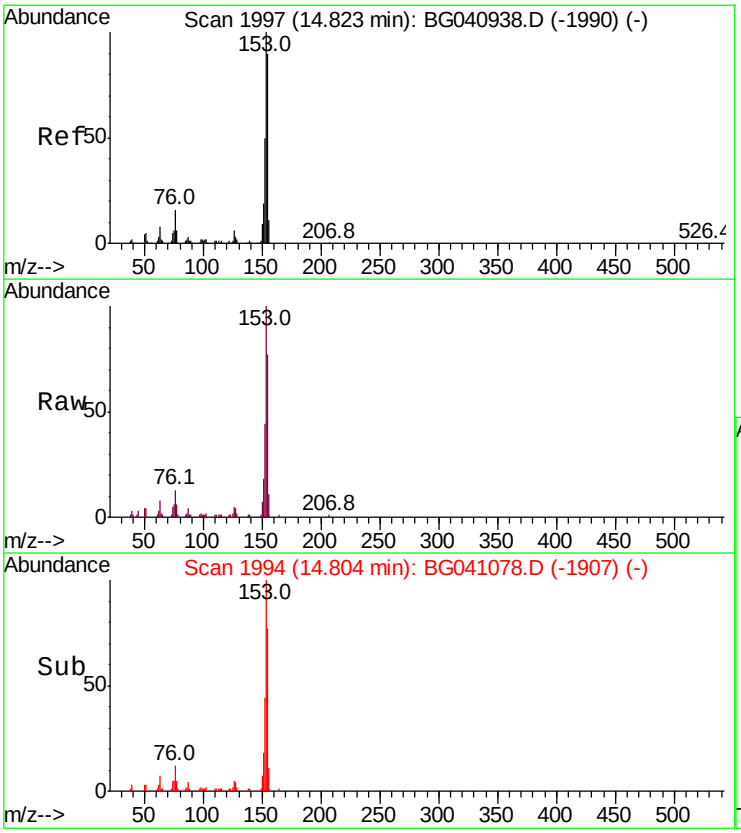
#51
2,6-Dinitrotoluene
Concen: 7.531 ng
RT: 14.32 min Scan# 1911
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:165 Resp: 12008

Ion	Ratio	Lower	Upper
165	100		
63	60.5	53.6	80.4
89	60.8	50.4	75.6

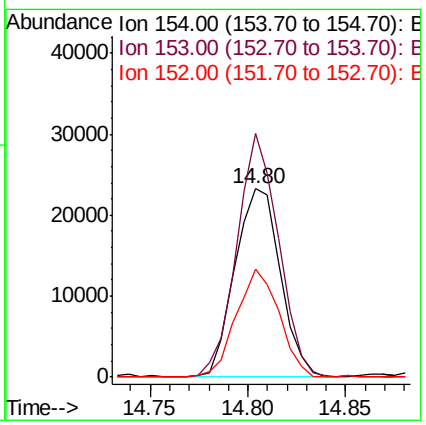


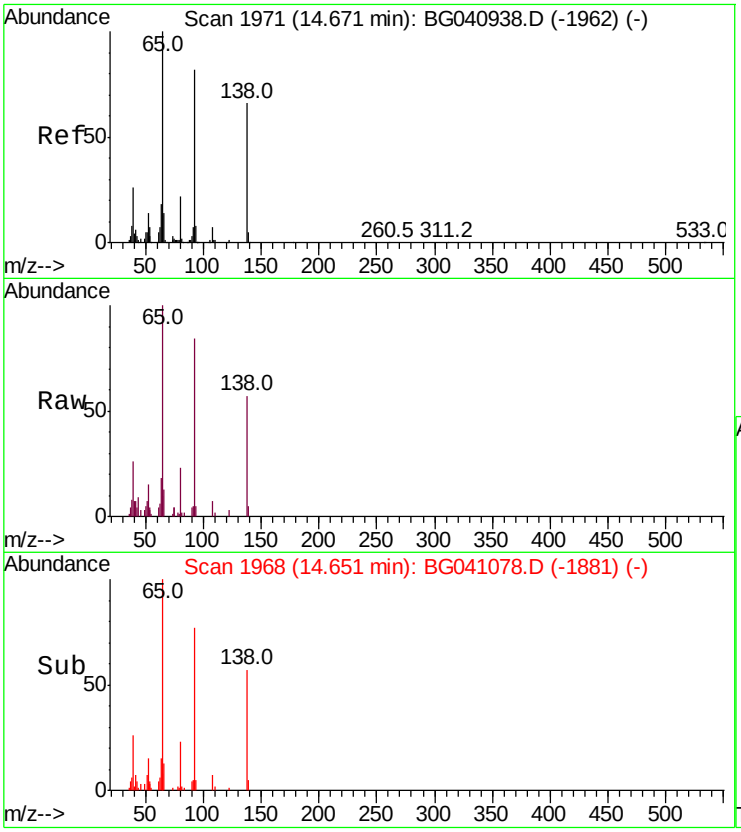


#52
Acenaphthene
Concen: 7.400 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:154 Resp: 37457

Ion	Ratio	Lower	Upper
154	100		
153	129.5	88.6	133.0
152	57.2	44.2	66.4



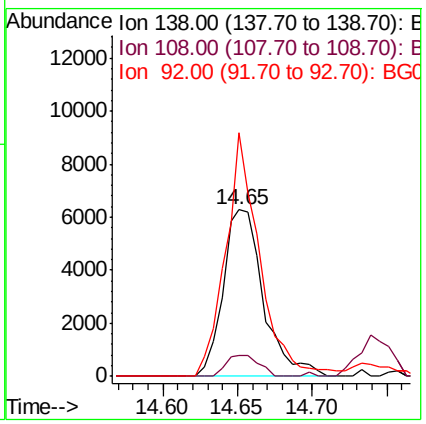


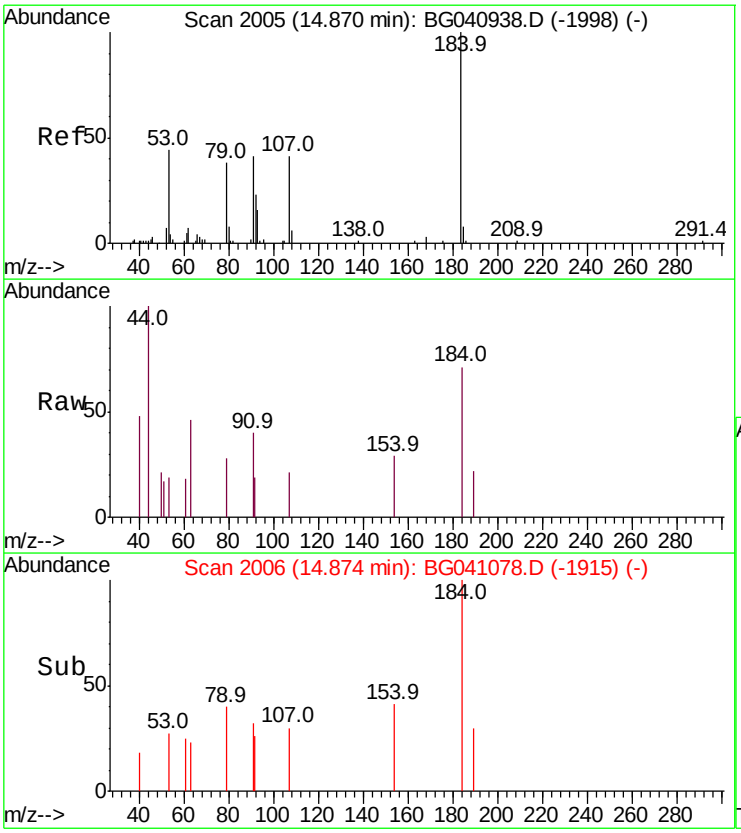
#53
3-Nitroaniline
Concen: 7.443 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:138 Resp: 11868

Ion	Ratio	Lower	Upper
138	100		
108	12.3	8.5	12.7
92	146.4	99.0	148.6

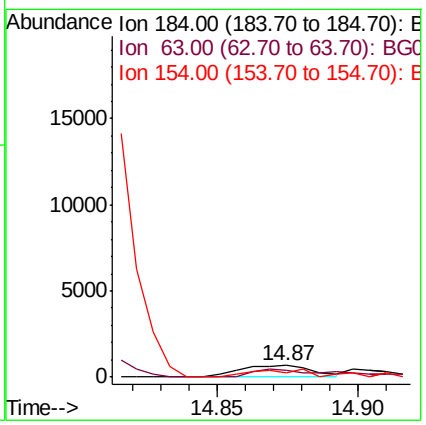


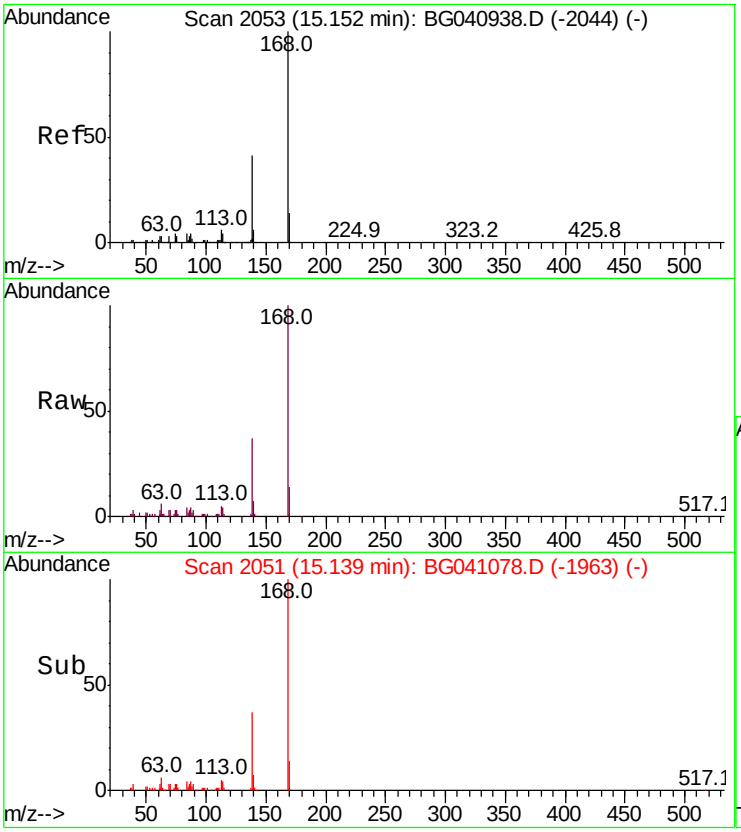


#54
2,4-Dinitrophenol
Concen: 10.096 ng
RT: 14.87 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:184 Resp: 1220

Ion	Ratio	Lower	Upper
184	100		
63	64.4	49.8	74.6
154	41.3	52.2	78.4#



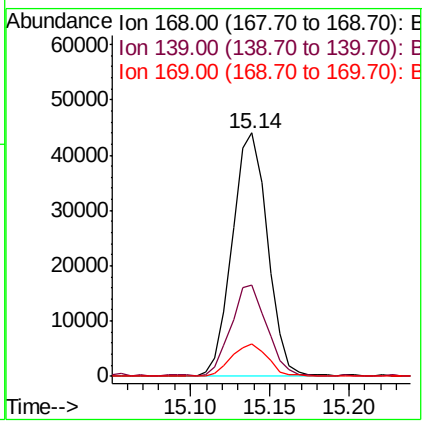


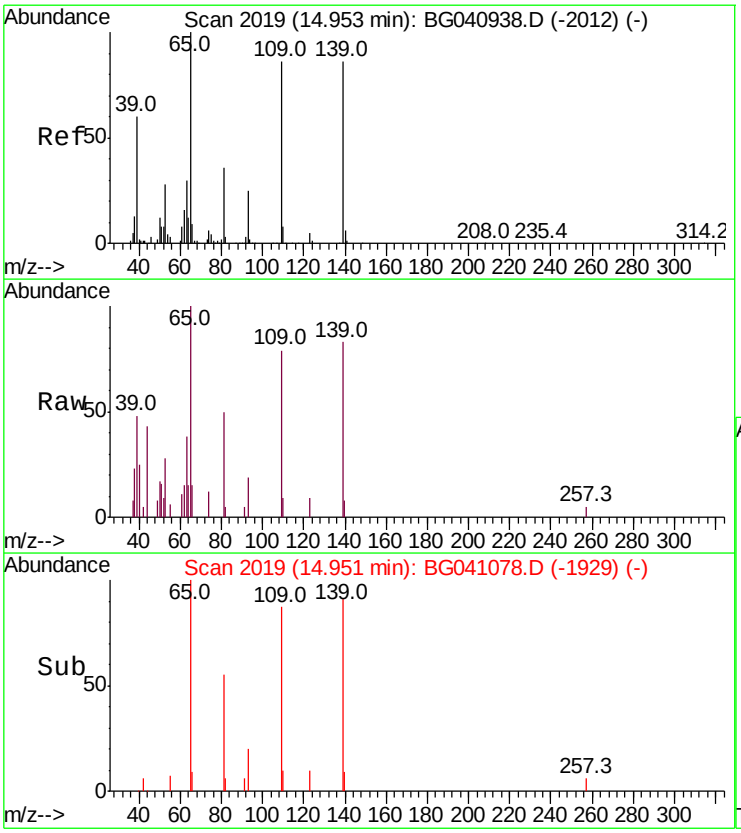
#55
Dibenzofuran
Concen: 7.997 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:168 Resp: 68107

Ion	Ratio	Lower	Upper
168	100		
139	37.4	32.8	49.2
169	13.5	11.3	16.9

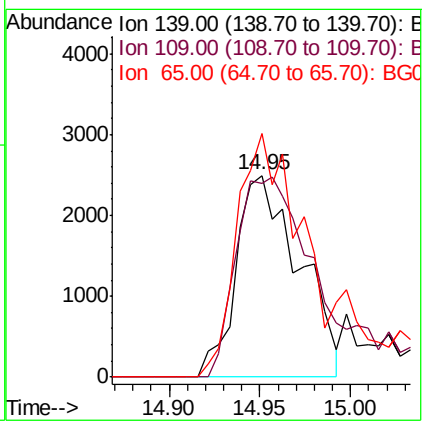


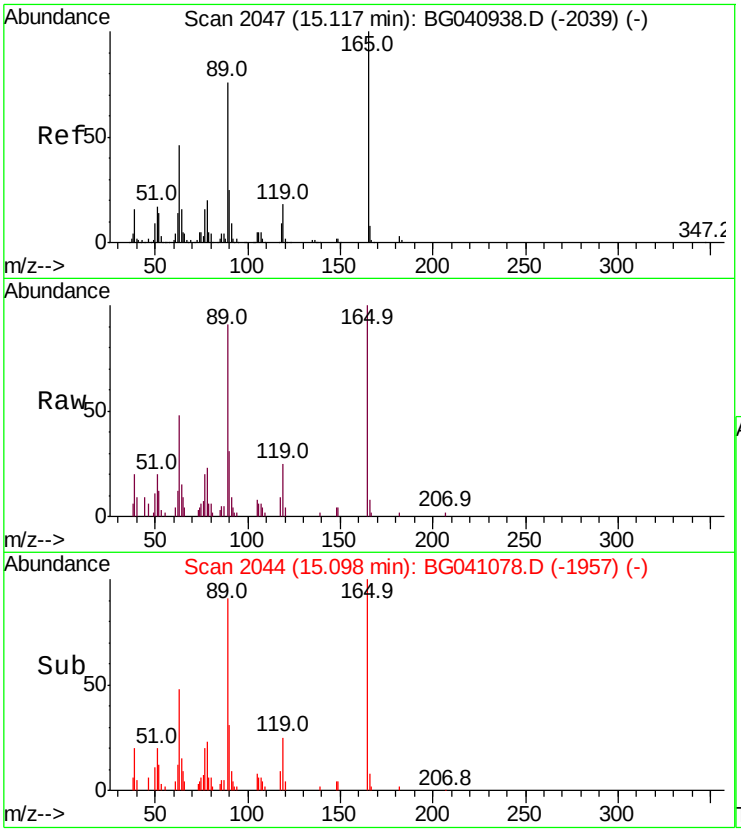


#56
4-Nitrophenol
Concen: 5.586 ng
RT: 14.95 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:139 Resp: 6109

Ion	Ratio	Lower	Upper
139	100		
109	95.7	79.6	119.6
65	120.6	96.9	136.9



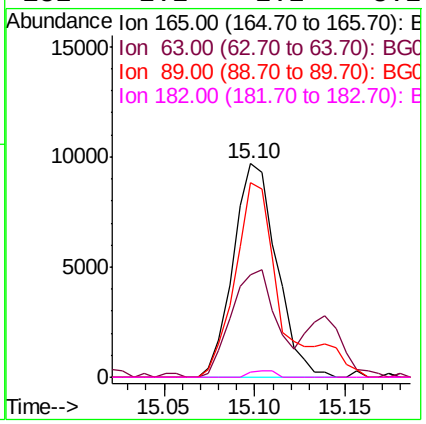


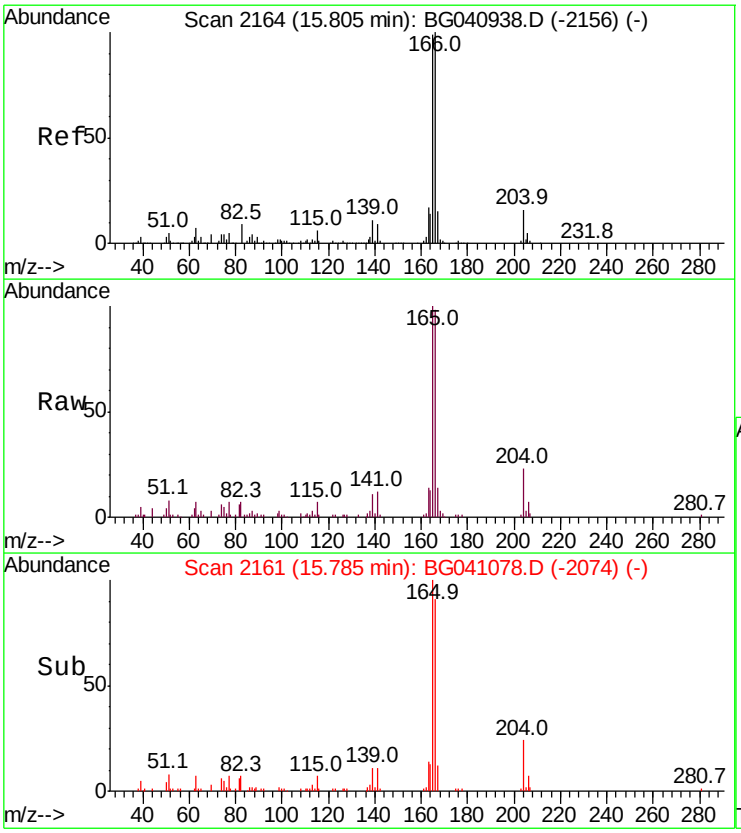
#57
2,4-Dinitrotoluene
Concen: 7.175 ng
RT: 15.10 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:165 Resp: 16160

Ion	Ratio	Lower	Upper
165	100		
63	48.1	37.3	55.9
89	91.0	61.0	91.6
182	2.2	2.2	3.2

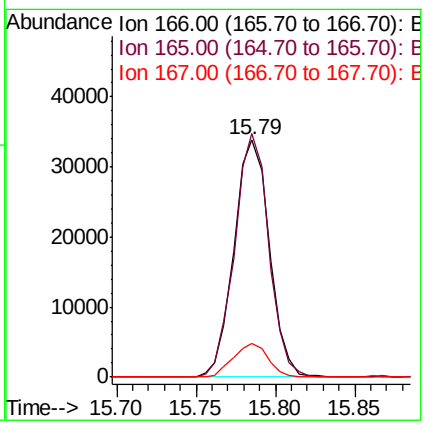


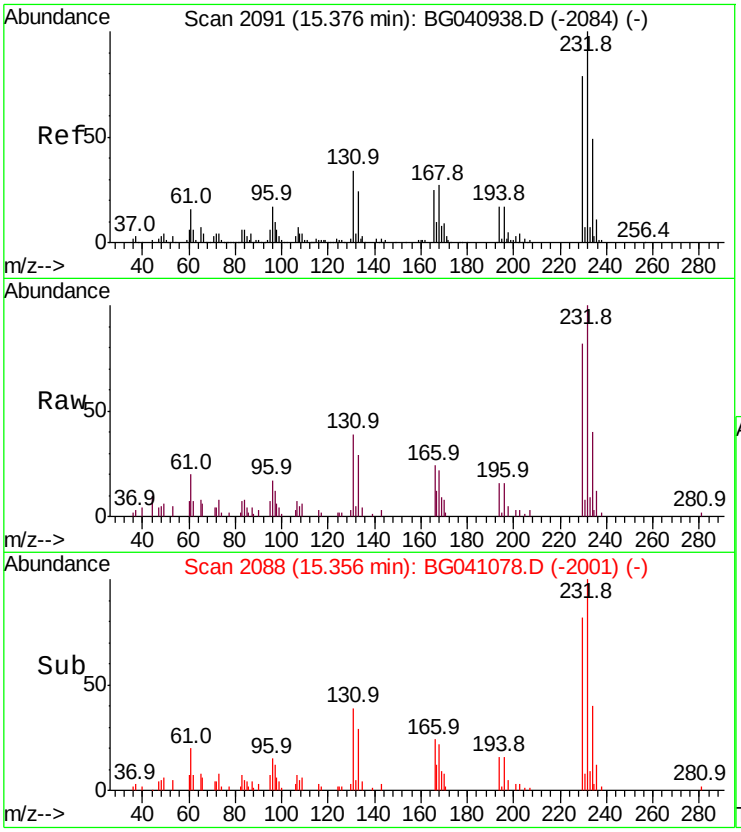


#58
Fluorene
Concen: 7.719 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:166 Resp: 52359

Ion	Ratio	Lower	Upper
166	100		
165	102.5	79.2	118.8
167	14.3	11.8	17.6



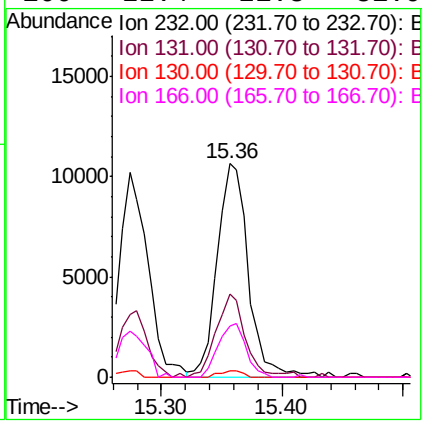


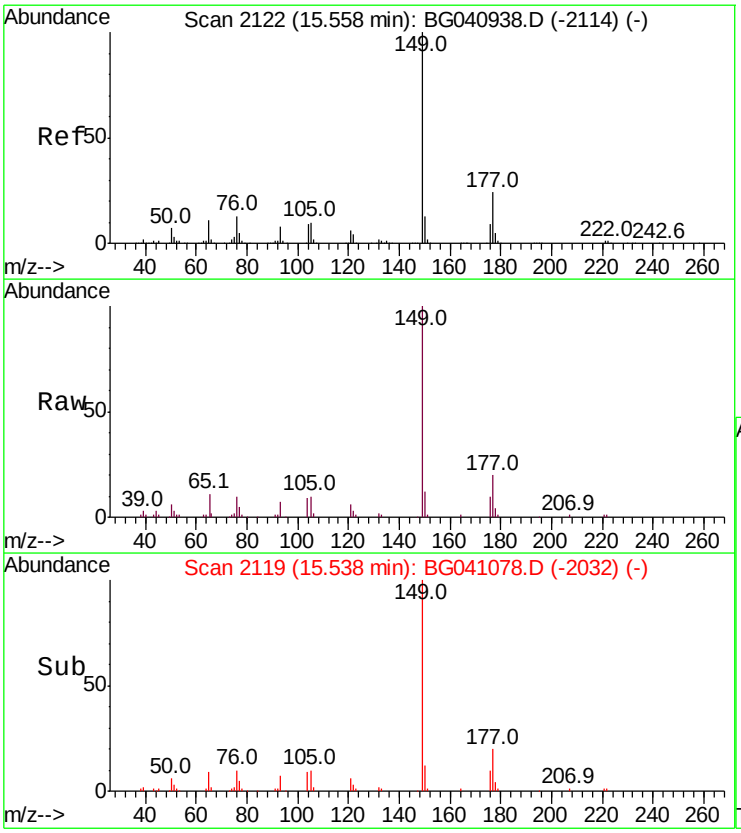
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.075 ng
RT: 15.36 min Scan# 2088
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:232 Resp: 19064

Ion	Ratio	Lower	Upper
232	100		
131	35.6	30.3	45.5
130	2.2	1.8	2.8
166	22.4	21.3	31.9

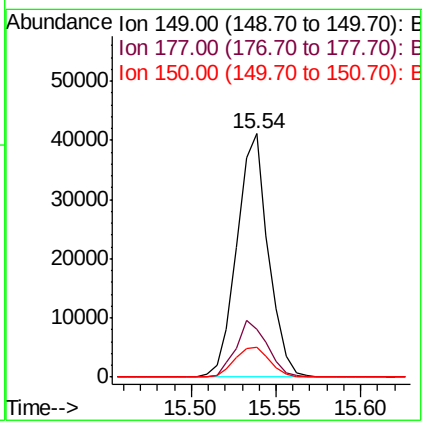


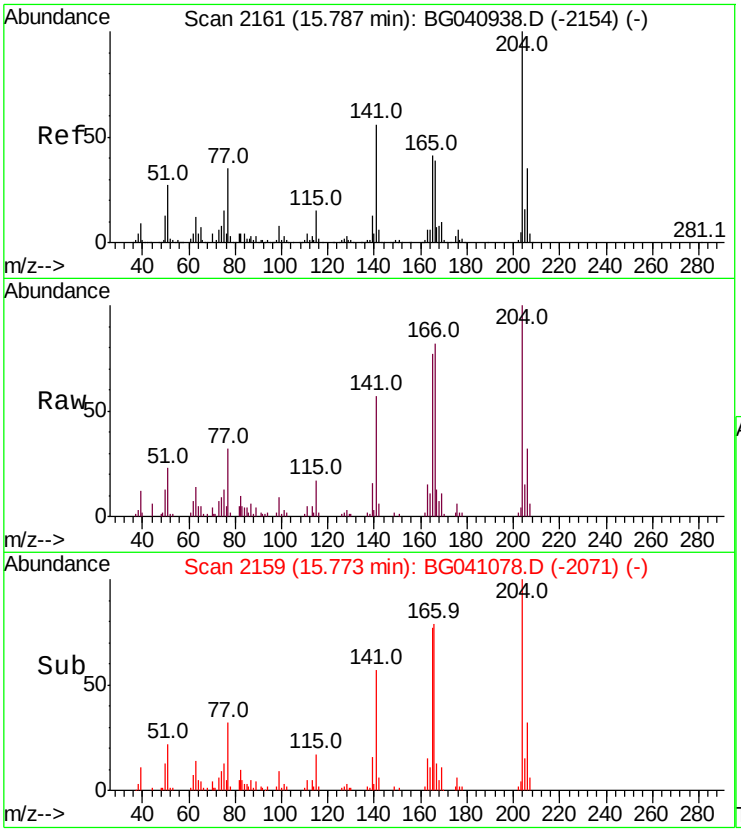


#60
Diethylphthalate
Concen: 7.037 ng
RT: 15.54 min Scan# 2119
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:149 Resp: 53107

Ion	Ratio	Lower	Upper
149	100		
177	19.8	19.4	29.0
150	12.3	10.3	15.5



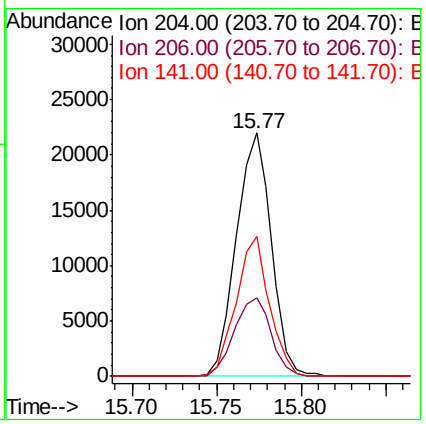


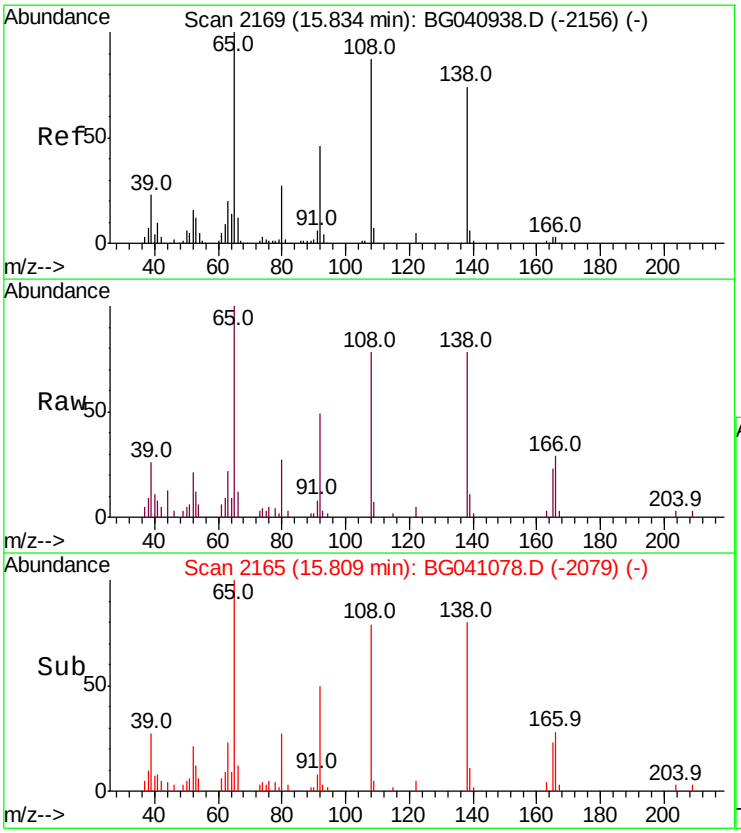
#61
4-Chlorophenyl-phenylether
Concen: 7.181 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:204 Resp: 31660

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.6	41.4
141	57.3	45.1	67.7

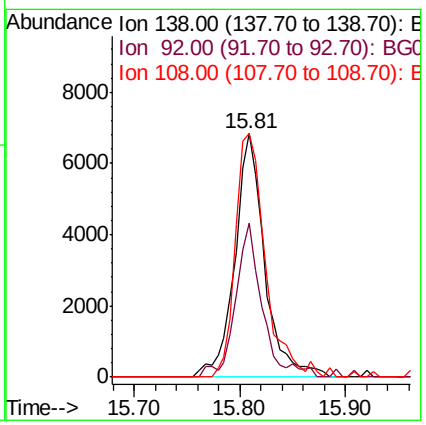


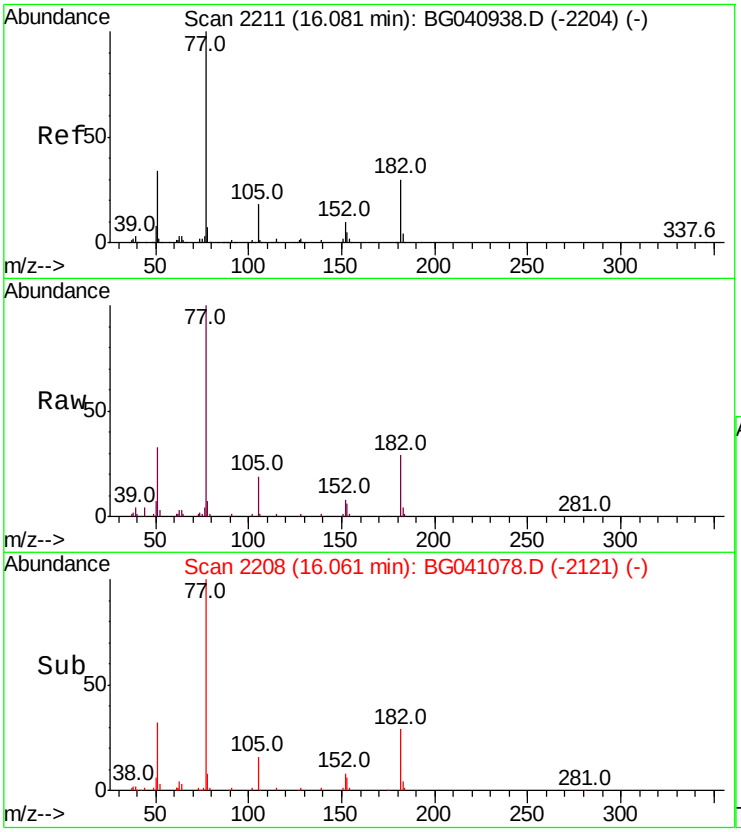


#62
4-Nitroaniline
Concen: 7.882 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.03 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:138 Resp: 13304

Ion	Ratio	Lower	Upper
138	100		
92	63.2	42.4	82.4
108	99.8	96.9	136.9



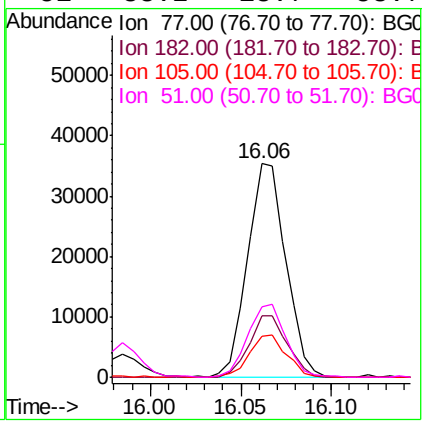


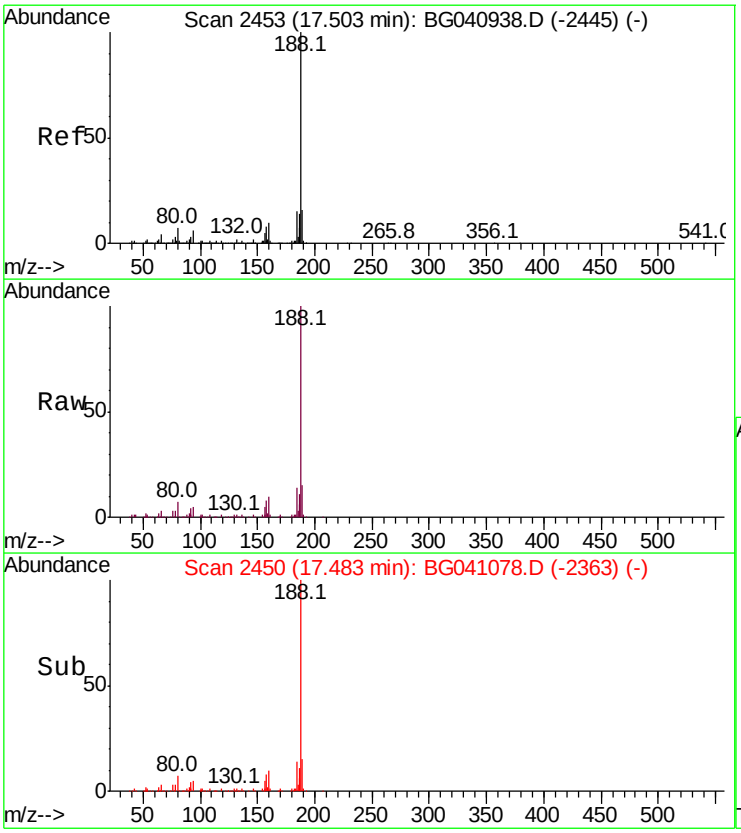
#63
Azobenzene
Concen: 7.587 ng
RT: 16.06 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 77 Resp: 52042

Ion	Ratio	Lower	Upper
77	100		
182	28.7	9.6	49.6
105	19.0	0.0	37.5
51	33.2	13.7	53.7

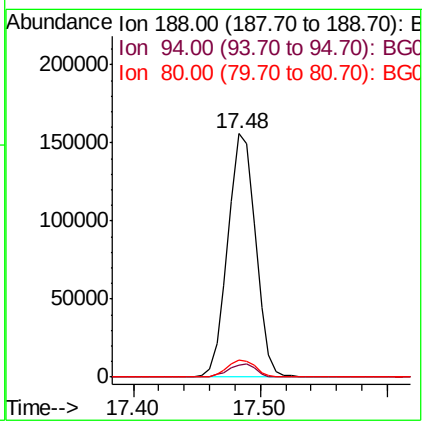


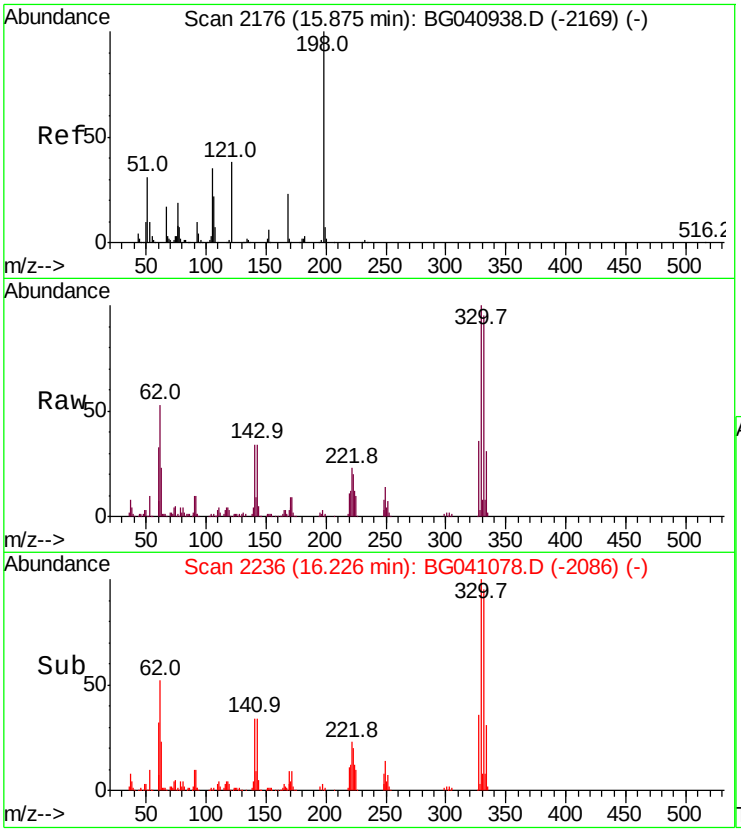


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:188 Resp: 236180

Ion	Ratio	Lower	Upper
188	100		
94	5.1	4.7	7.1
80	7.0	5.8	8.8



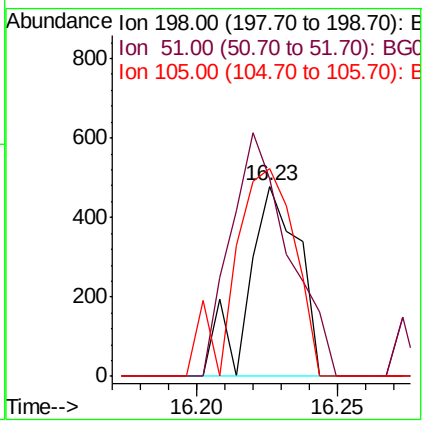


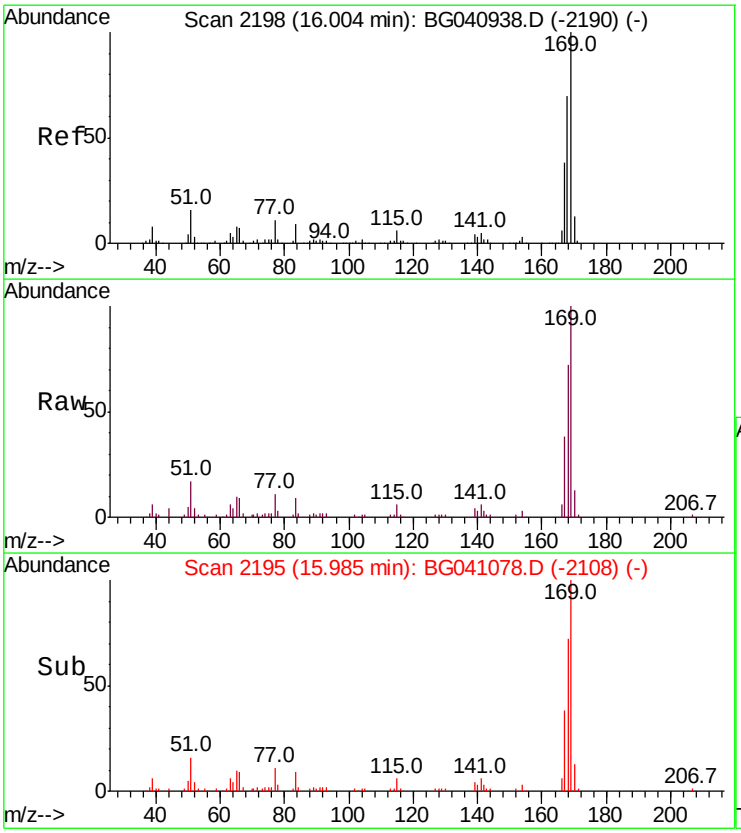
#65
4,6-Dinitro-2-methylphenol
Concen: 8.974 ng
RT: 16.23 min Scan# 2236
Delta R.T. 0.35 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:198 Resp: 593

Ion	Ratio	Lower	Upper
198	100		
51	23.0	21.6	61.6
105	24.3	17.5	57.5

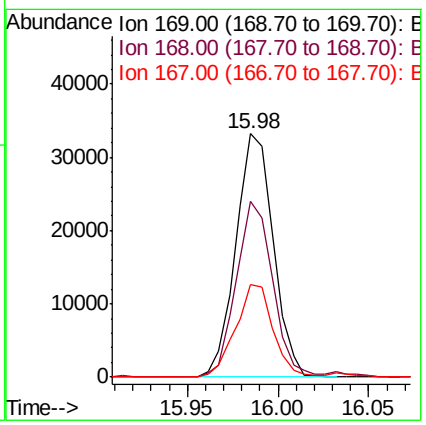


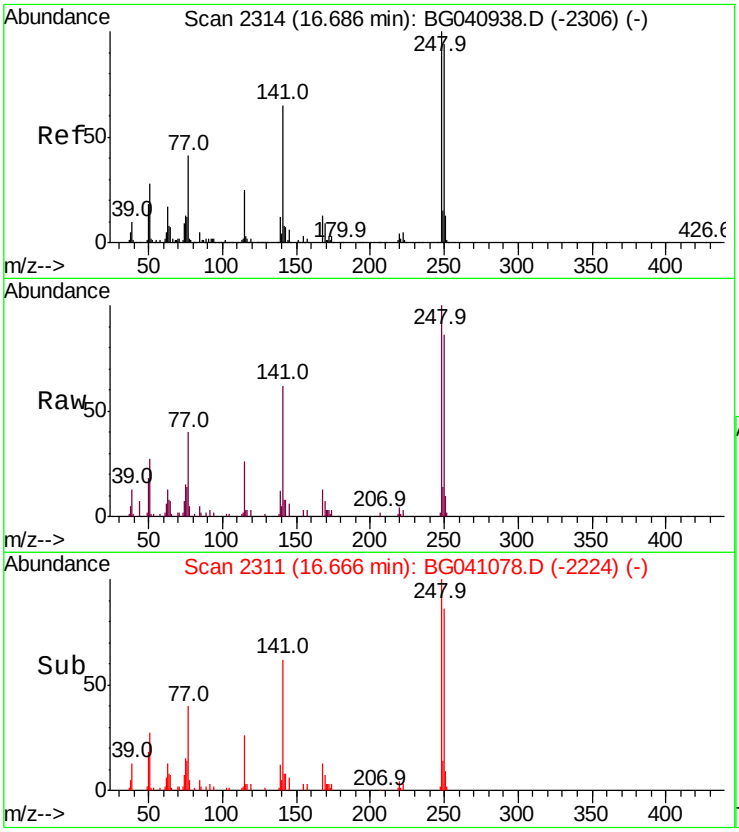


#66
n-Nitrosodiphenylamine
Concen: 7.187 ng
RT: 15.98 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:169 Resp: 47716

Ion	Ratio	Lower	Upper
169	100		
168	72.1	55.7	83.5
167	38.0	30.2	45.2



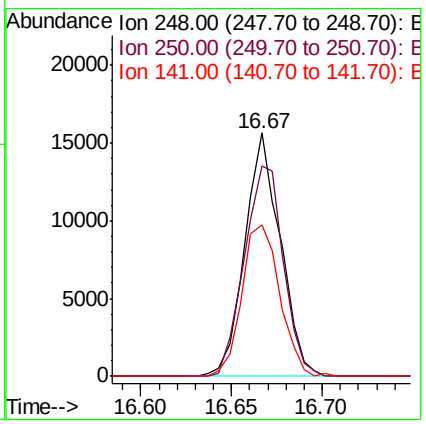


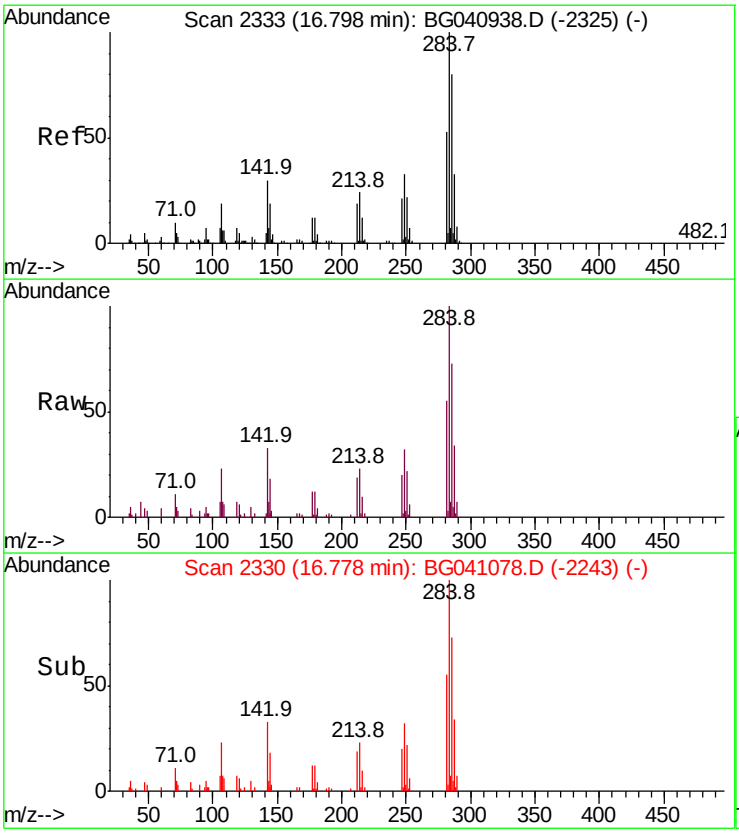
#67
4-Bromophenyl-phenylether
Concen: 6.649 ng
RT: 16.67 min Scan# 2311
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:248 Resp: 21194

Ion	Ratio	Lower	Upper
248	100		
250	86.2	75.0	112.4
141	62.5	52.4	78.6

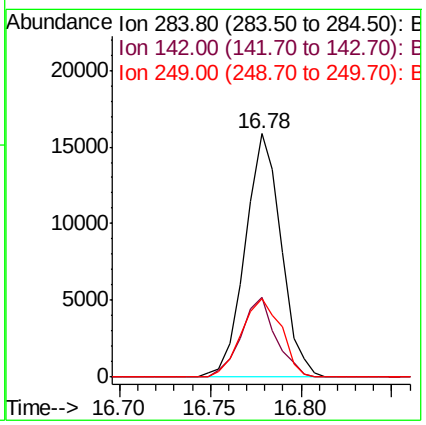


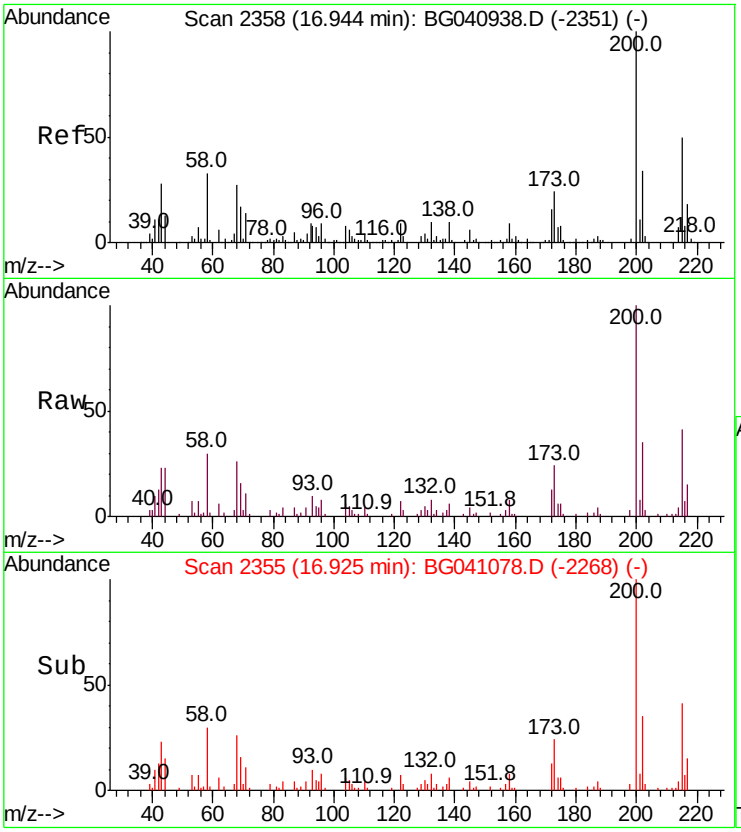


#68
Hexachlorobenzene
Concen: 6.439 ng
RT: 16.78 min Scan# 2330
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:284 Resp: 21854

Ion	Ratio	Lower	Upper
284	100		
142	32.7	23.9	35.9
249	32.2	26.8	40.2



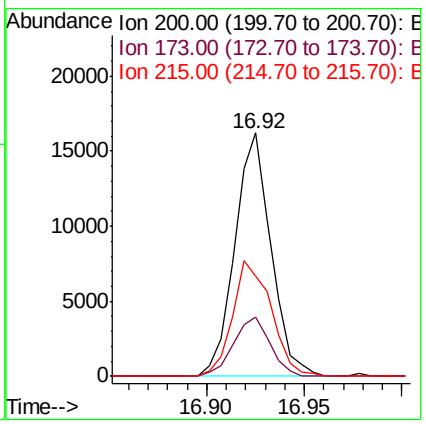


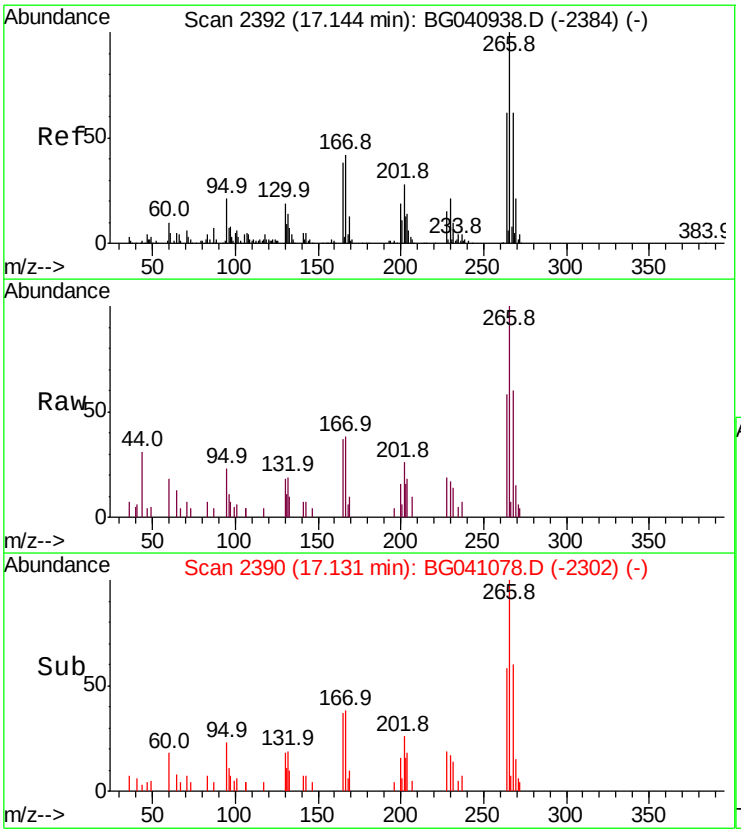
#69
Atrazine
Concen: 8.080 ng
RT: 16.92 min Scan# 2355
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:200 Resp: 20700

Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.6	43.6
215	41.0	29.6	69.6

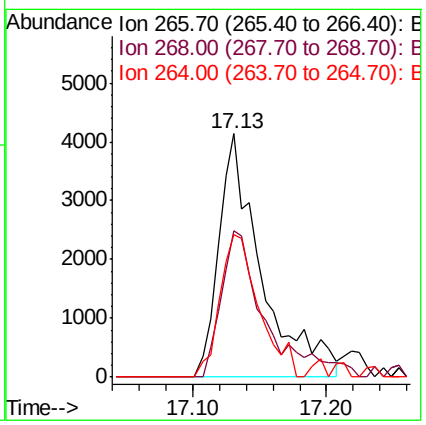


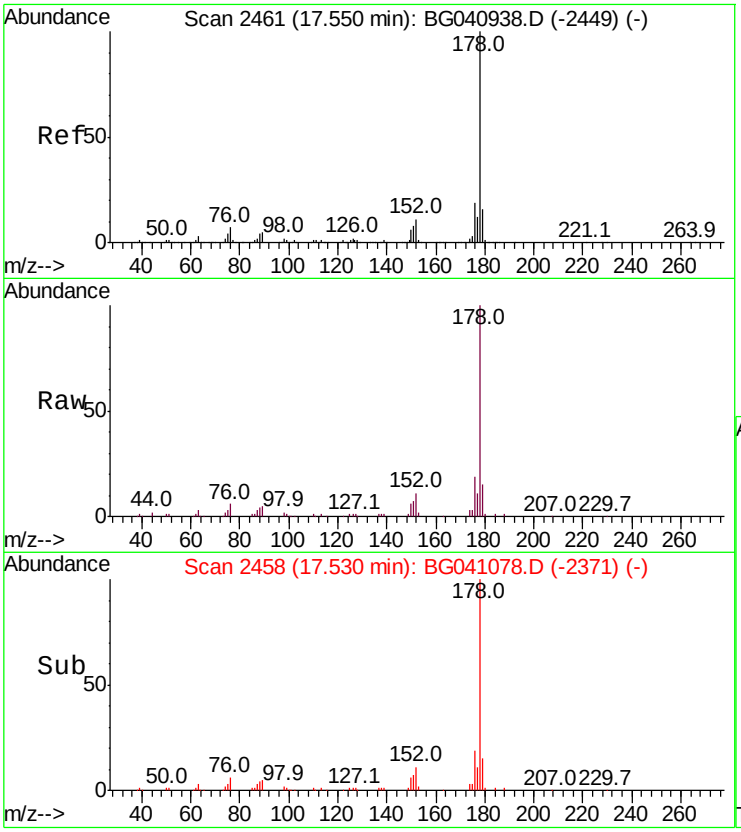


#70
Pentachlorophenol
Concen: 9.043 ng
RT: 17.13 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:266 Resp: 9193

Ion	Ratio	Lower	Upper
266	100		
268	60.0	53.1	79.7
264	58.3	49.9	74.9



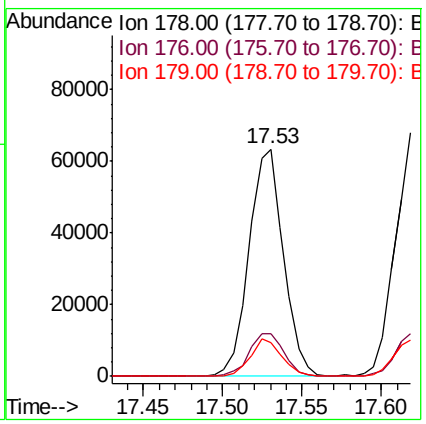


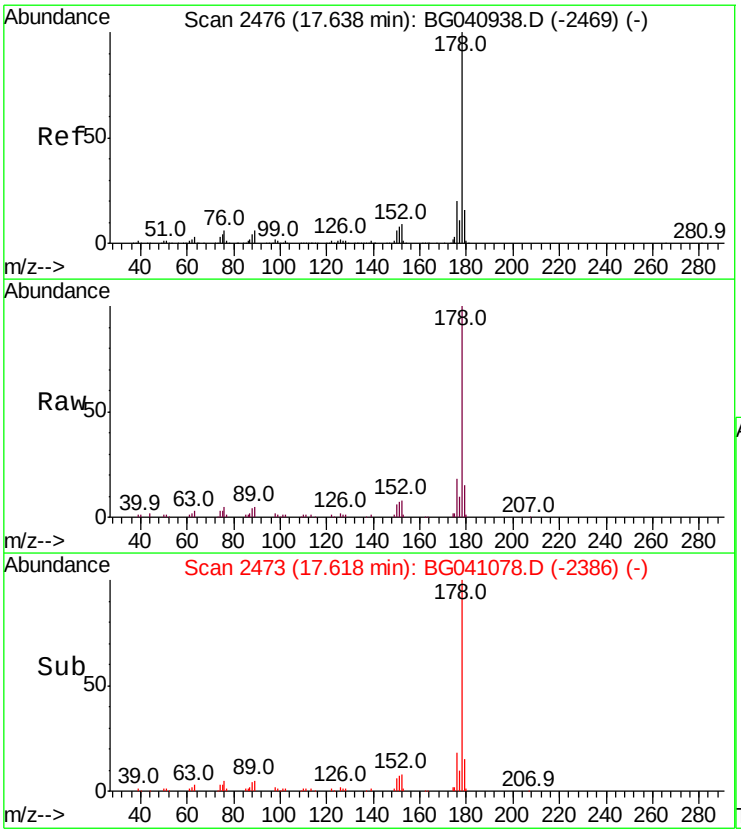
#71
Phenanthrene
Concen: 7.756 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:178 Resp: 95419

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	15.0	12.7	19.1

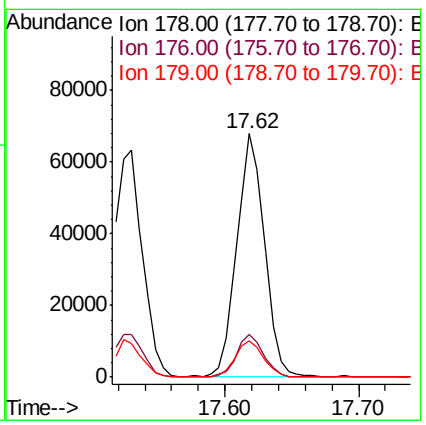


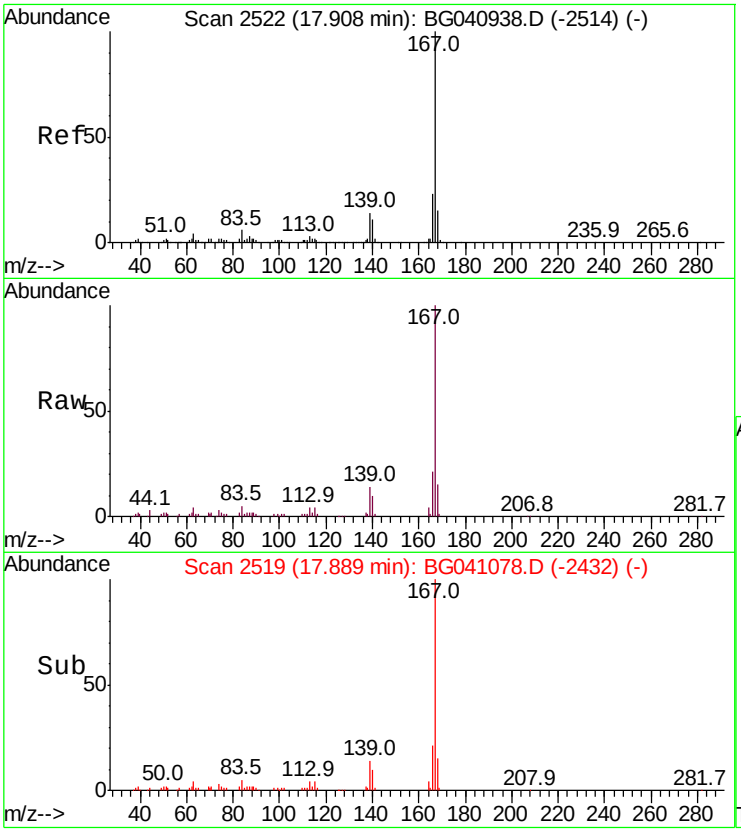


#72
Anthracene
Concen: 8.056 ng
RT: 17.62 min Scan# 2473
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:178 Resp: 97746

Ion	Ratio	Lower	Upper
178	100		
176	17.6	15.6	23.4
179	14.7	13.0	19.4



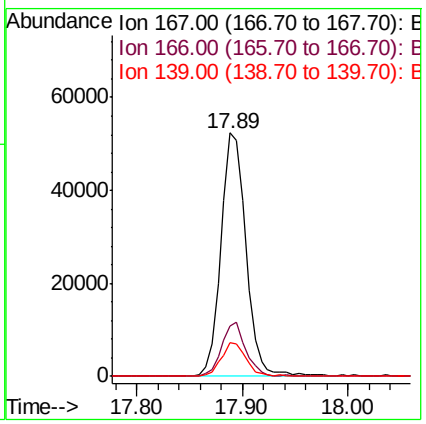


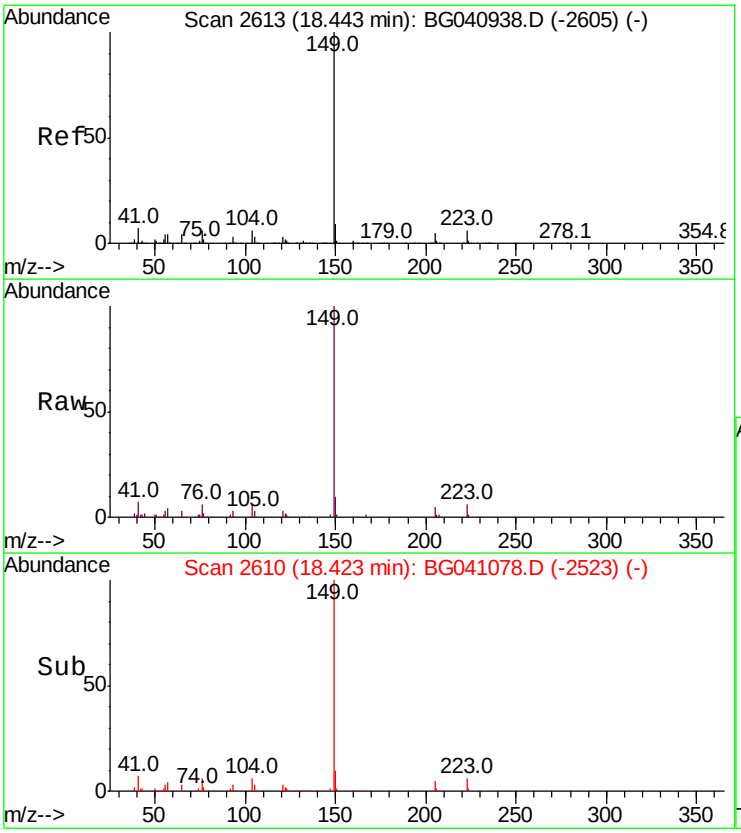
#73
Carbazole
Concen: 8.291 ng
RT: 17.89 min Scan# 2519
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:167 Resp: 86316

Ion	Ratio	Lower	Upper
167	100		
166	20.9	18.2	27.4
139	13.9	10.8	16.2

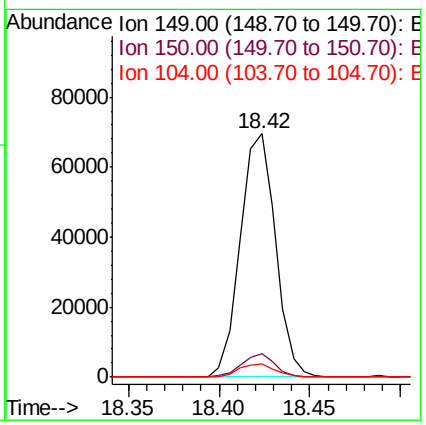


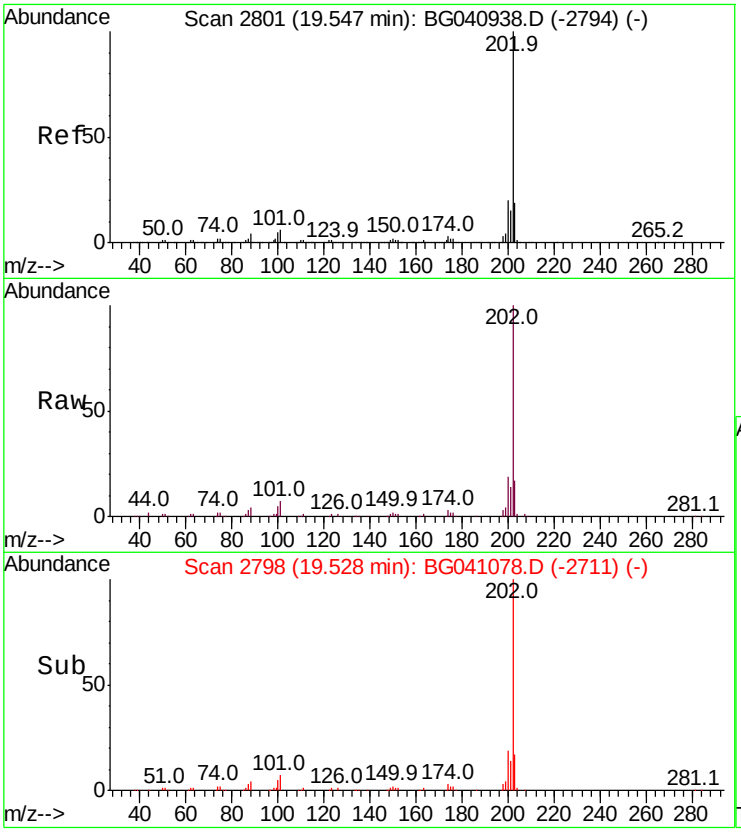


#74
Di-n-butylphthalate
Concen: 7.267 ng
RT: 18.42 min Scan# 2610
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:149 Resp: 94030

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.2
104	5.5	5.0	7.4



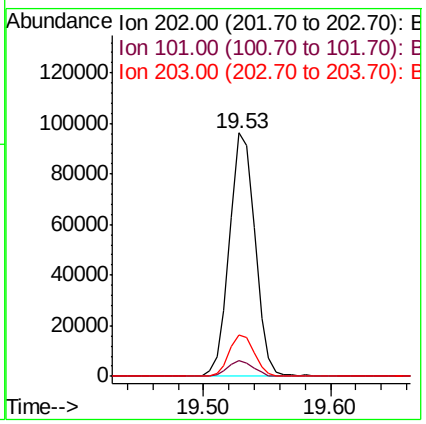


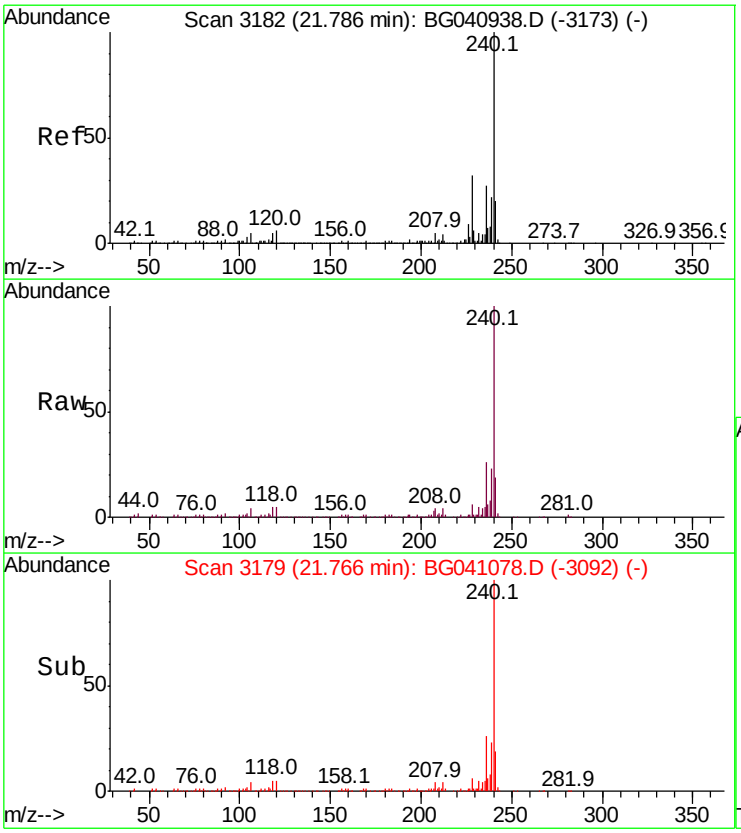
#75
Fluoranthene
Concen: 8.828 ng
RT: 19.53 min Scan# 2798
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:202 Resp: 134148

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	26.2
203	17.3	0.0	38.7

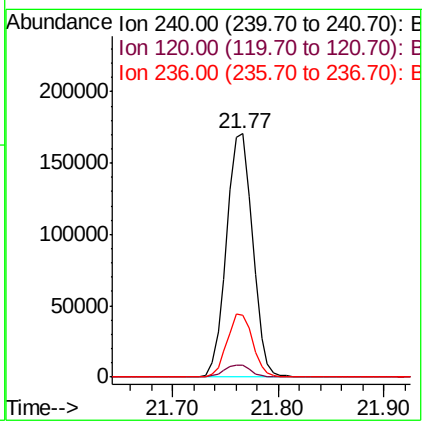


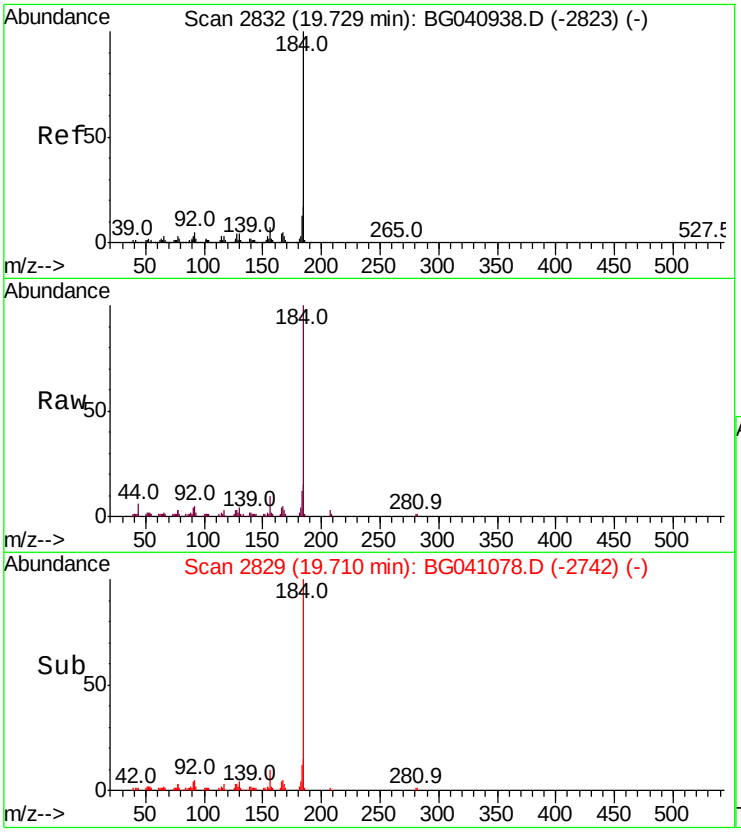


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:240 Resp: 290728

Ion	Ratio	Lower	Upper
240	100		
120	5.1	4.5	6.7
236	25.5	21.3	31.9



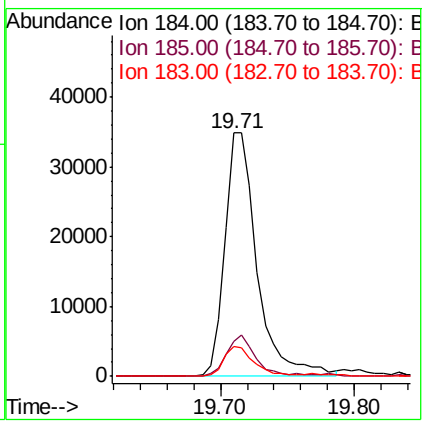


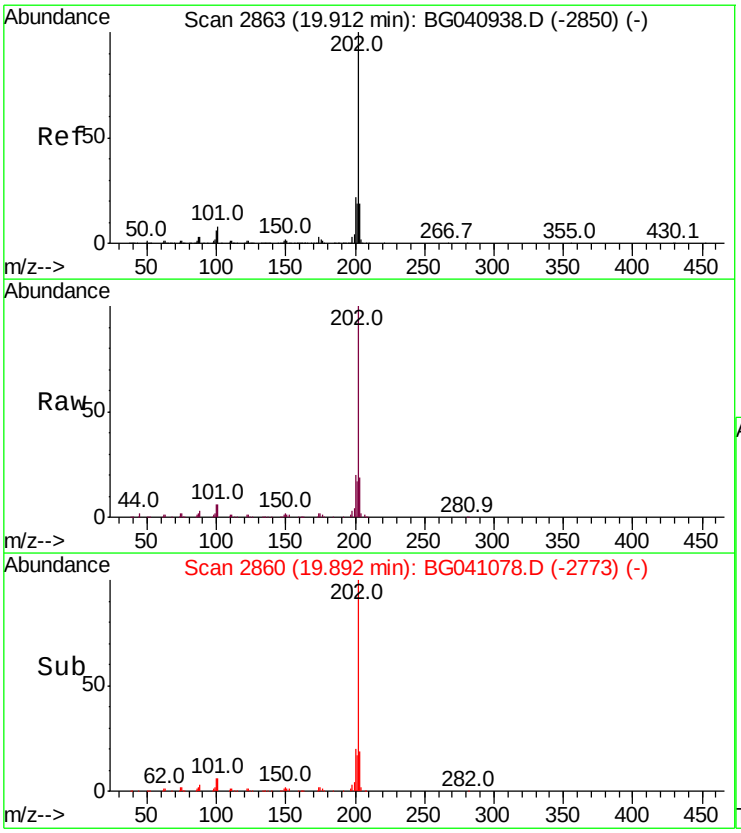
#77
Benzidine
Concen: 8.505 ng
RT: 19.71 min Scan# 2829
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:184 Resp: 58984

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.3	19.9
183	12.4	10.7	16.1

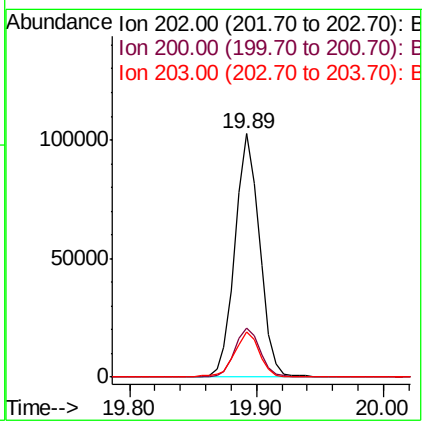


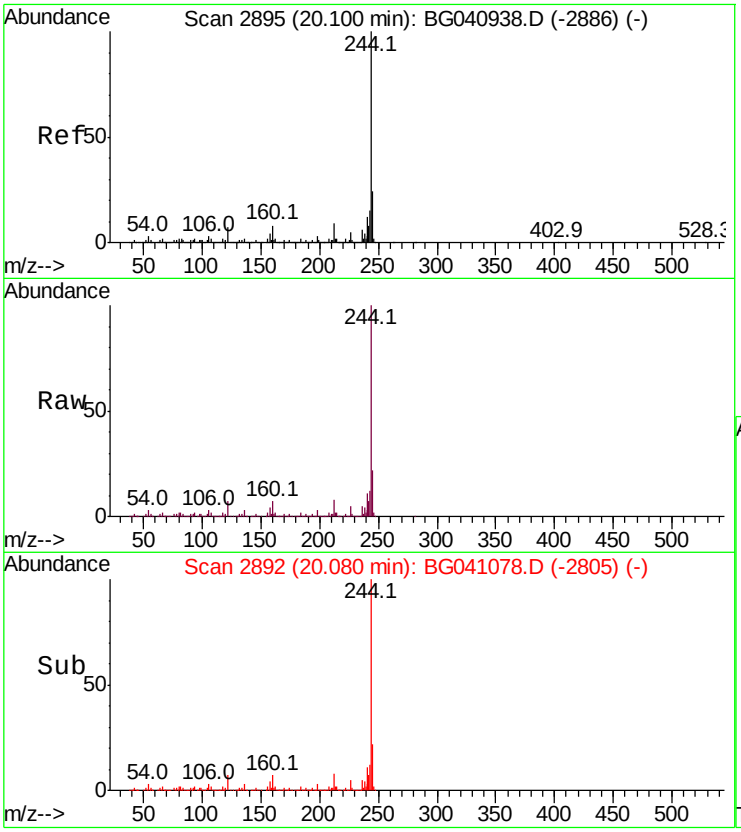


#78
Pyrene
Concen: 7.273 ng
RT: 19.89 min Scan# 2860
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:202 Resp: 137463

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.5	26.3
203	18.6	15.6	23.4



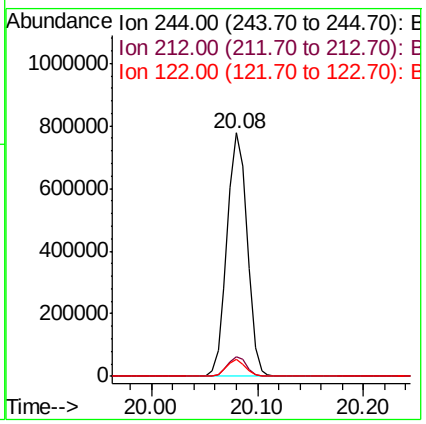


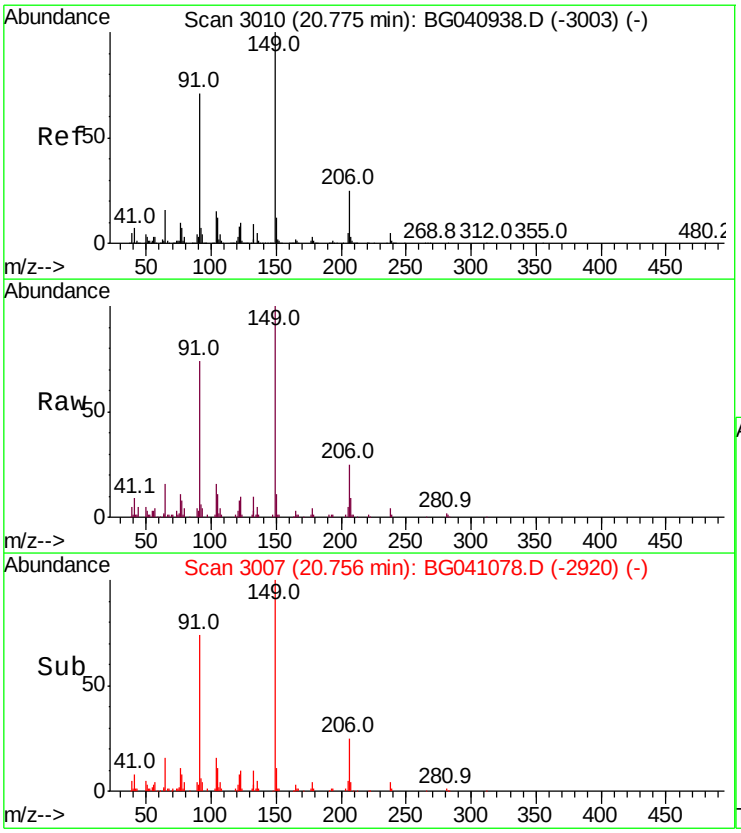
#79
Terphenyl-d14
Concen: 74.596 ng
RT: 20.08 min Scan# 2892
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:244 Resp: 1021846

Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.0	10.4
122	6.9	5.4	8.0

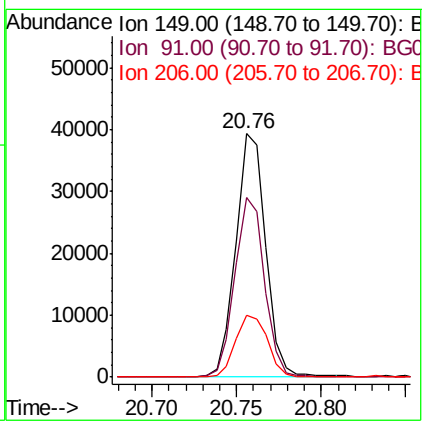


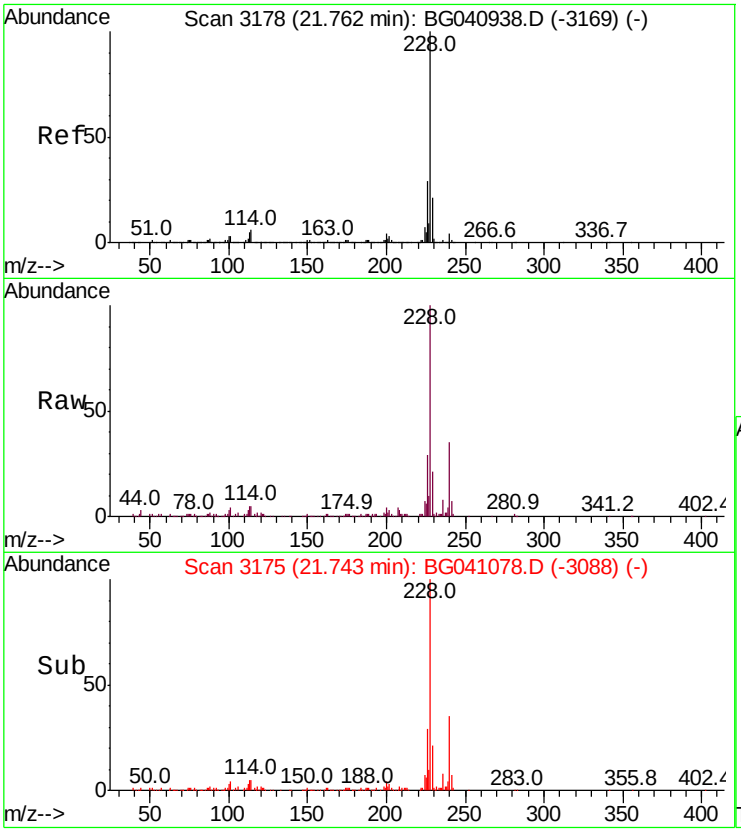


#80
Butylbenzylphthalate
Concen: 6.609 ng
RT: 20.76 min Scan# 3007
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:149 Resp: 48607

Ion	Ratio	Lower	Upper
149	100		
91	73.8	56.5	84.7
206	25.5	20.3	30.5



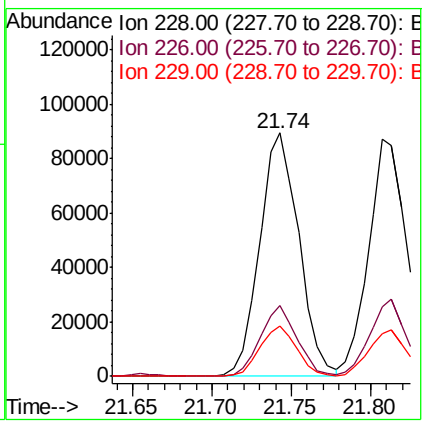


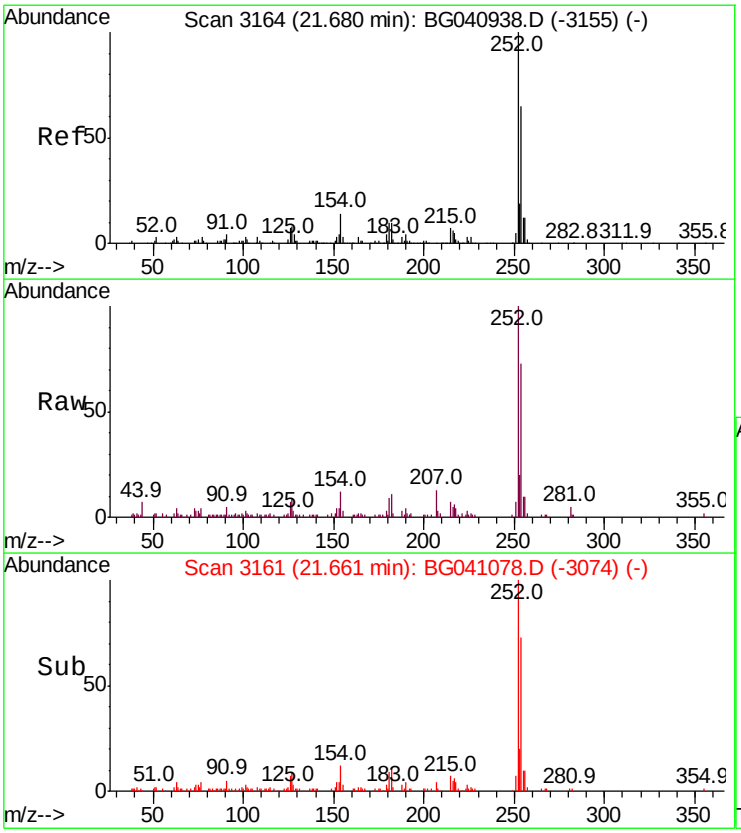
#81
Benzo(a)anthracene
Concen: 7.951 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:228 Resp: 153873

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.5	35.3
229	20.8	16.7	25.1

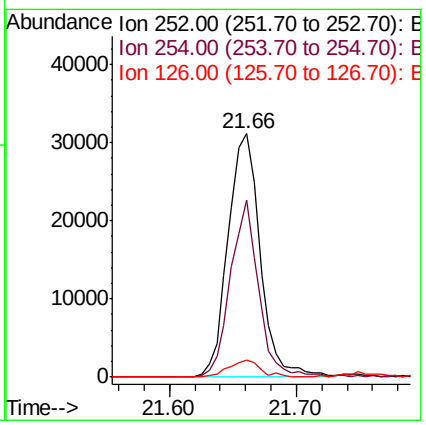


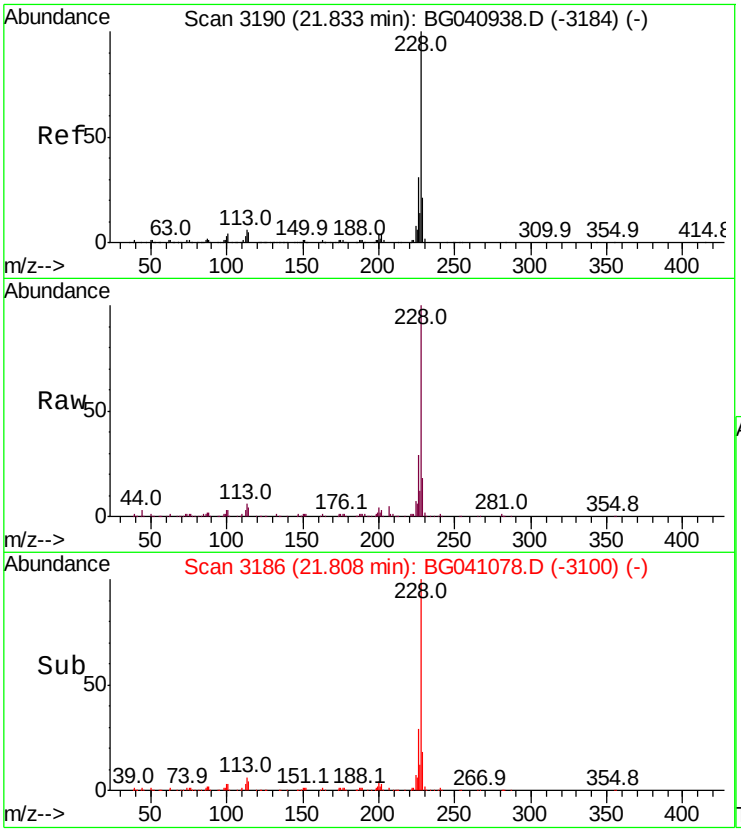


#82
3,3'-Dichlorobenzidine
Concen: 8.020 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:252 Resp: 54590

Ion	Ratio	Lower	Upper
252	100		
254	72.7	52.1	78.1
126	7.2	5.5	8.3



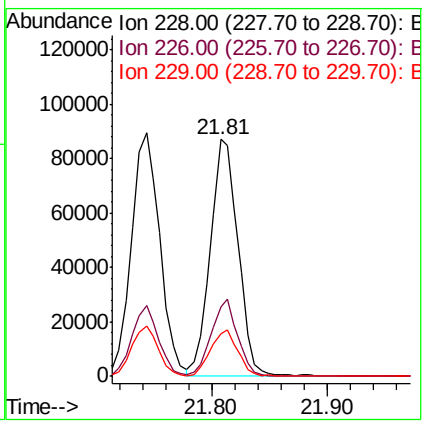


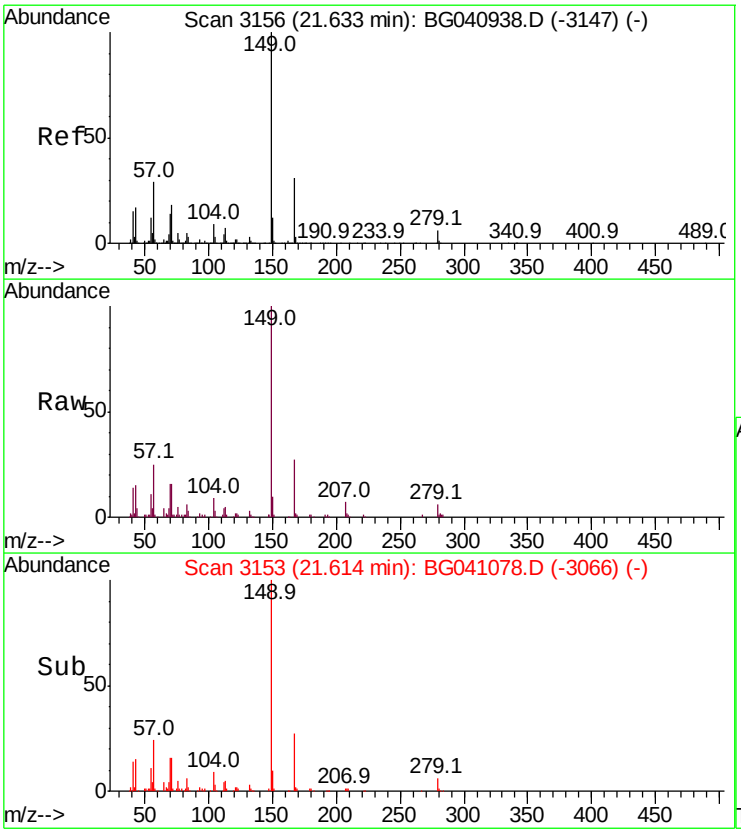
#83
Chrysene
Concen: 7.805 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.03 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:228 Resp: 144538

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.6	37.0
229	18.1	16.6	24.8

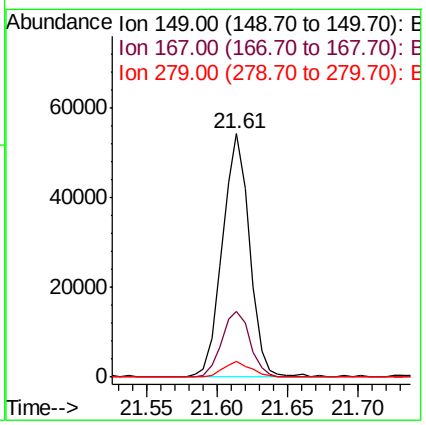


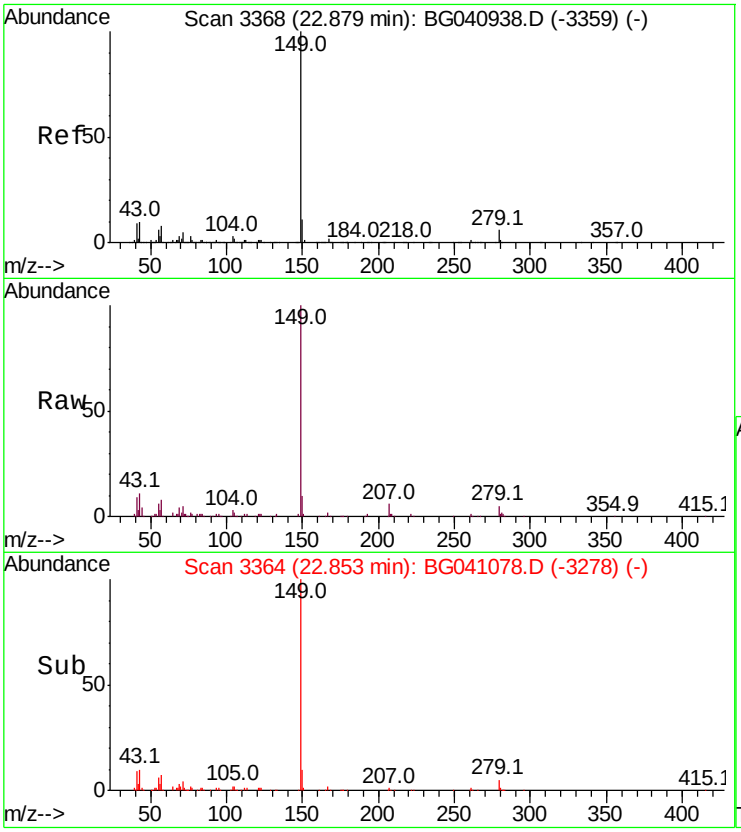


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.993 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.02 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:149 Resp: 72397

Ion	Ratio	Lower	Upper
149	100		
167	27.2	24.6	37.0
279	6.4	5.0	7.6



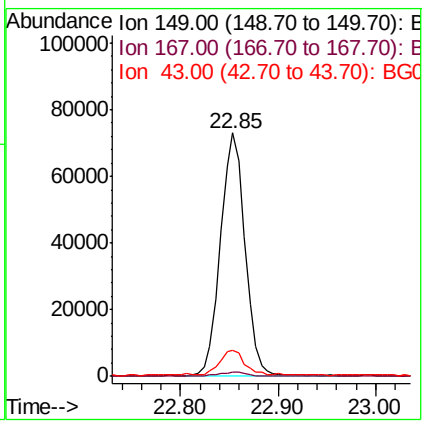


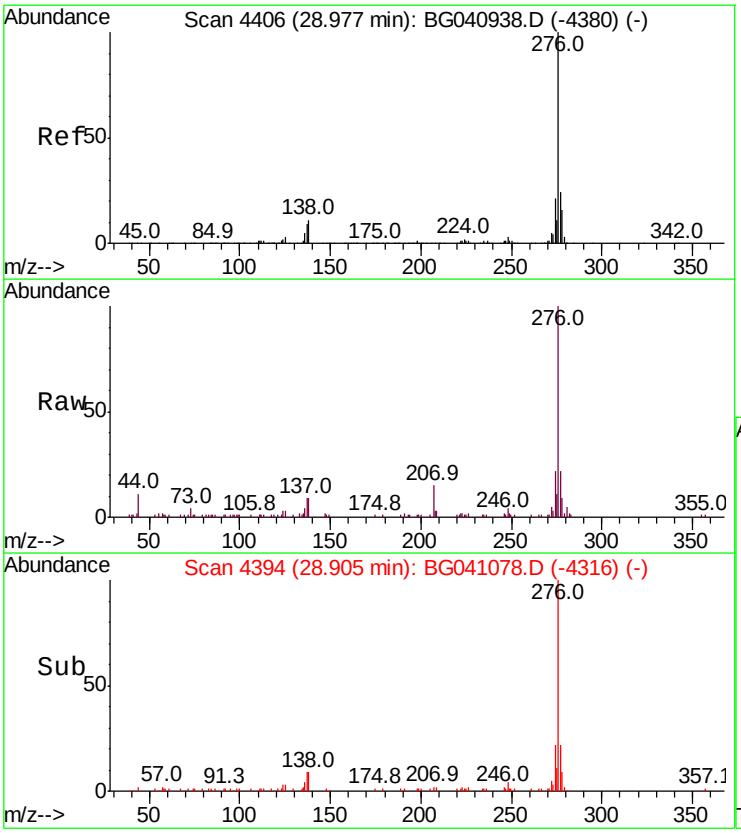
#85
Di-n-octyl phthalate
Concen: 7.437 ng
RT: 22.85 min Scan# 3364
Delta R.T. -0.03 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:149 Resp: 128237

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	9.9	8.1	12.1

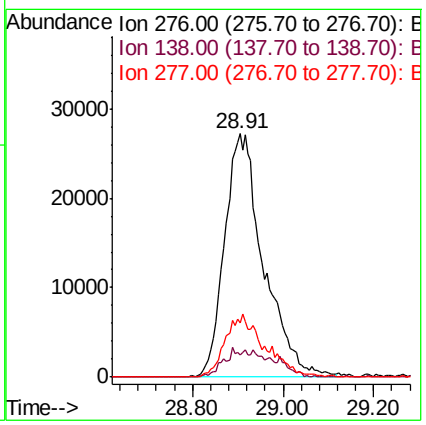


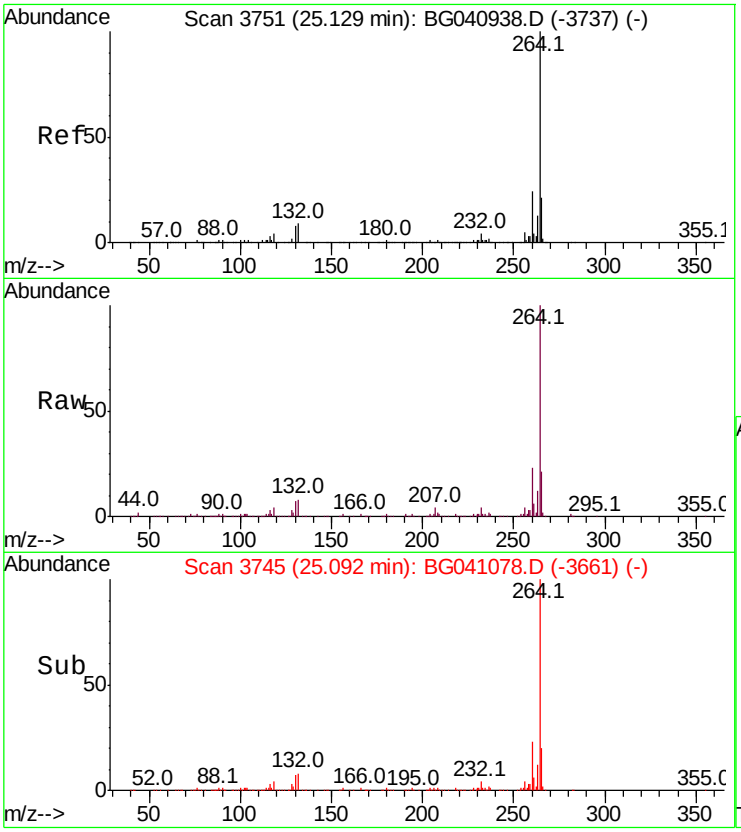


#86
Indeno(1,2,3-cd)pyrene
Concen: 7.175 ng
RT: 28.91 min Scan# 4394
Delta R.T. -0.07 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:276 Resp: 162769

Ion	Ratio	Lower	Upper
276	100		
138	0.0	5.7	8.5#
277	25.7	20.8	31.2



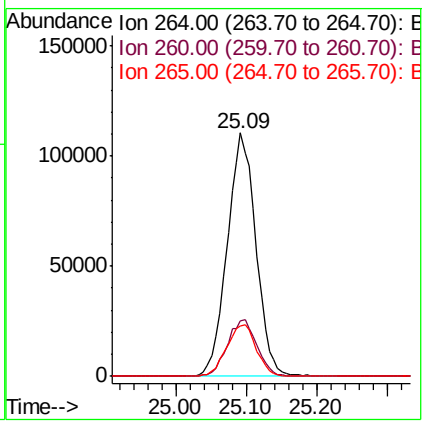


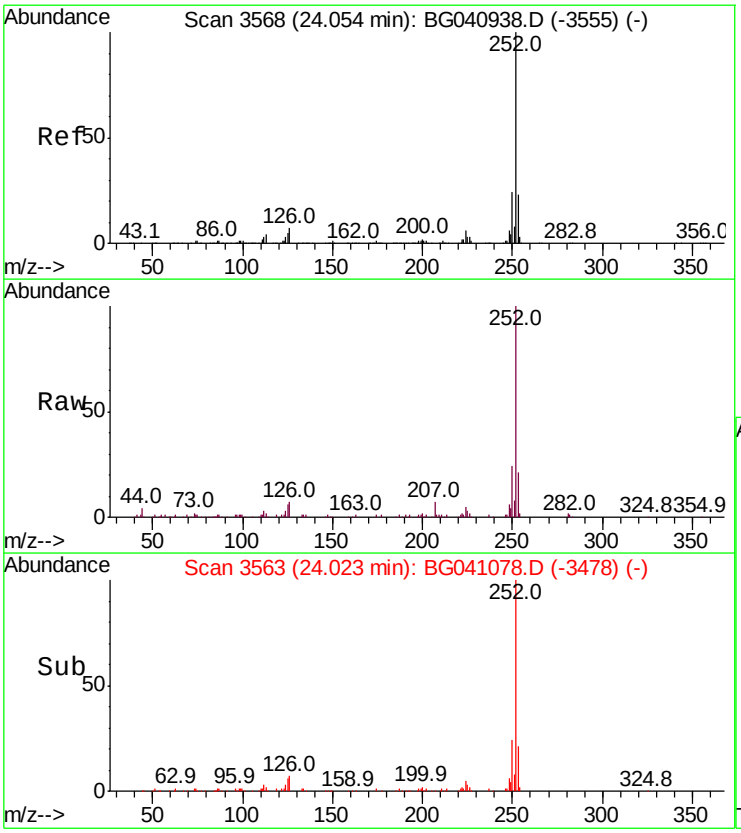
#87
Pervlene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3745
Delta R.T. -0.04 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:264 Resp: 311125

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.0	28.4
265	20.8	17.0	25.4

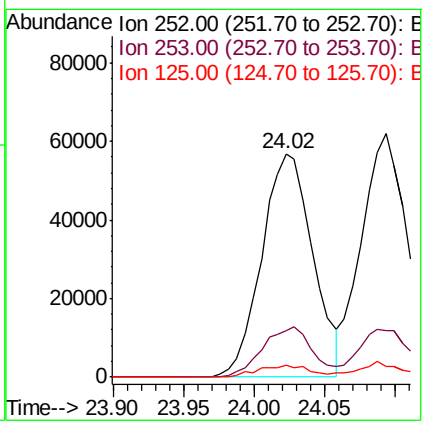


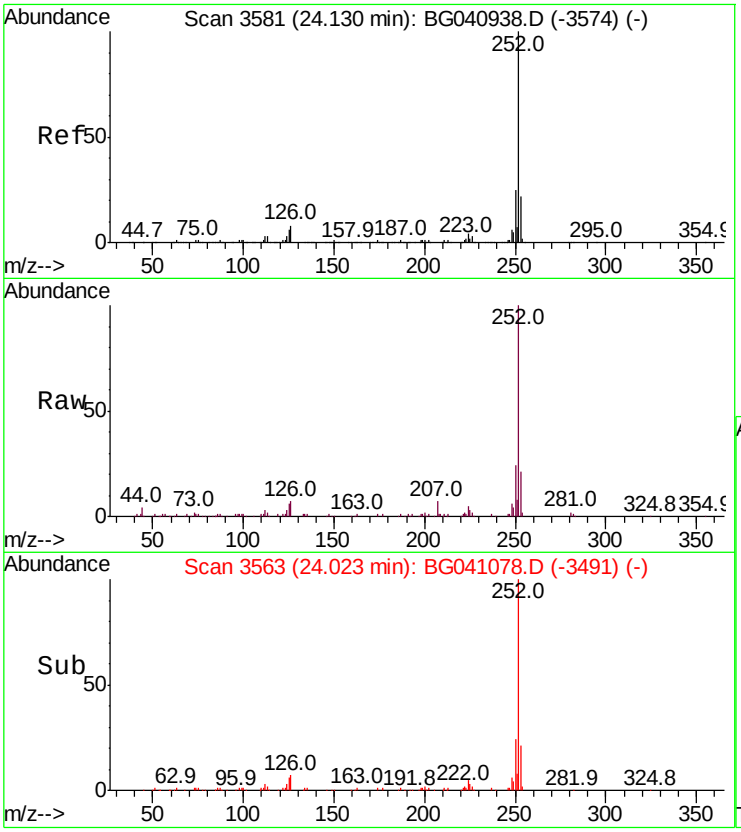


#88
Benzo(b)fluoranthene
Concen: 7.603 ng
RT: 24.02 min Scan# 3563
Delta R.T. -0.03 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:252 Resp: 143476

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.4	27.6
125	5.5	4.3	6.5



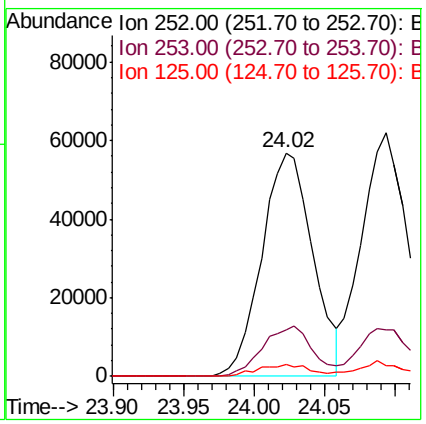


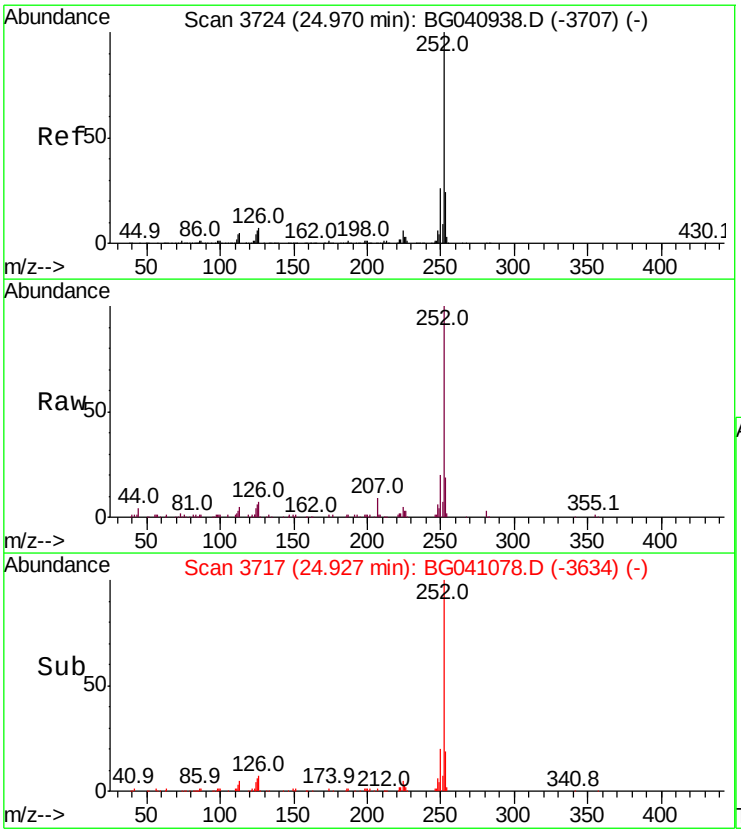
#89
Benzo(k)fluoranthene
Concen: 7.683 ng
RT: 24.02 min Scan# 3563
Delta R.T. -0.11 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:252 Resp: 143476

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.8	26.6
125	5.5	4.7	7.1

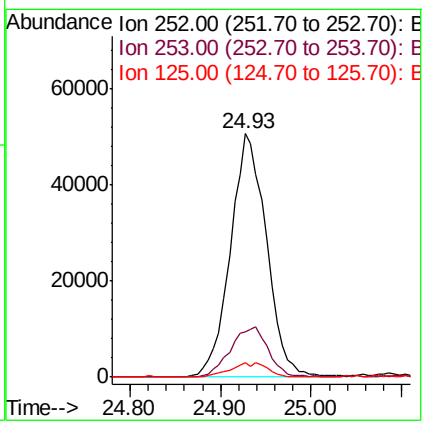


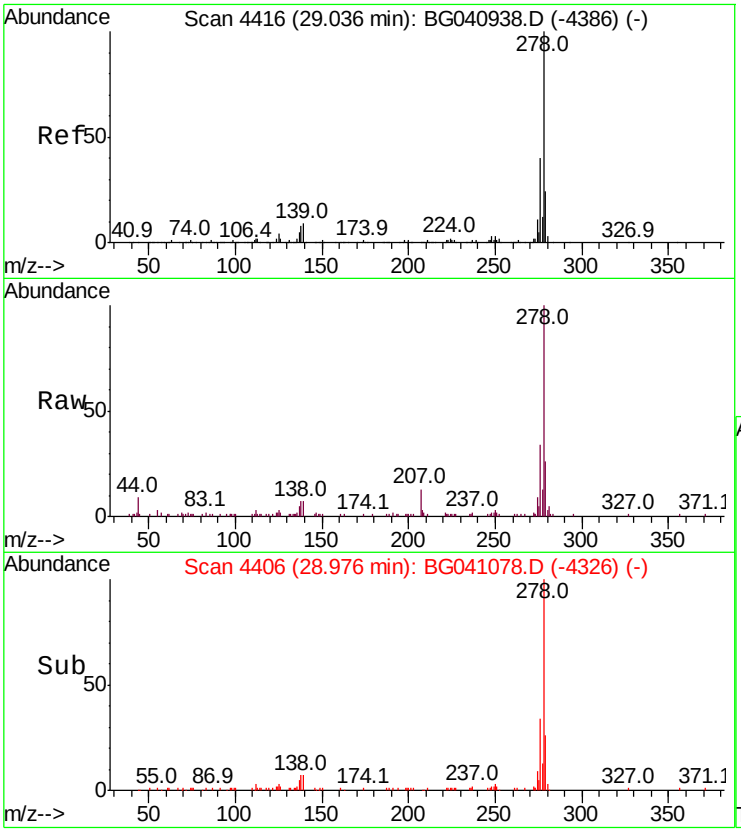


#90
Benzo(a)pyrene
Concen: 7.763 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.04 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:252 Resp: 139774

Ion	Ratio	Lower	Upper
252	100		
253	18.6	19.5	29.3#
125	5.7	5.1	7.7



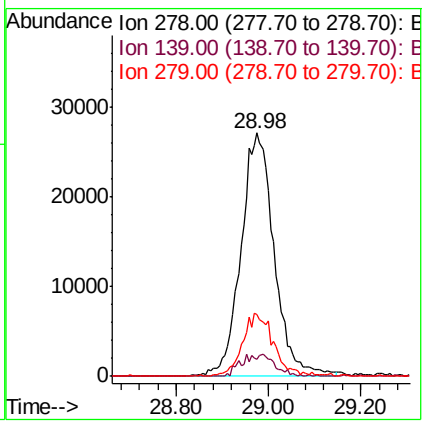


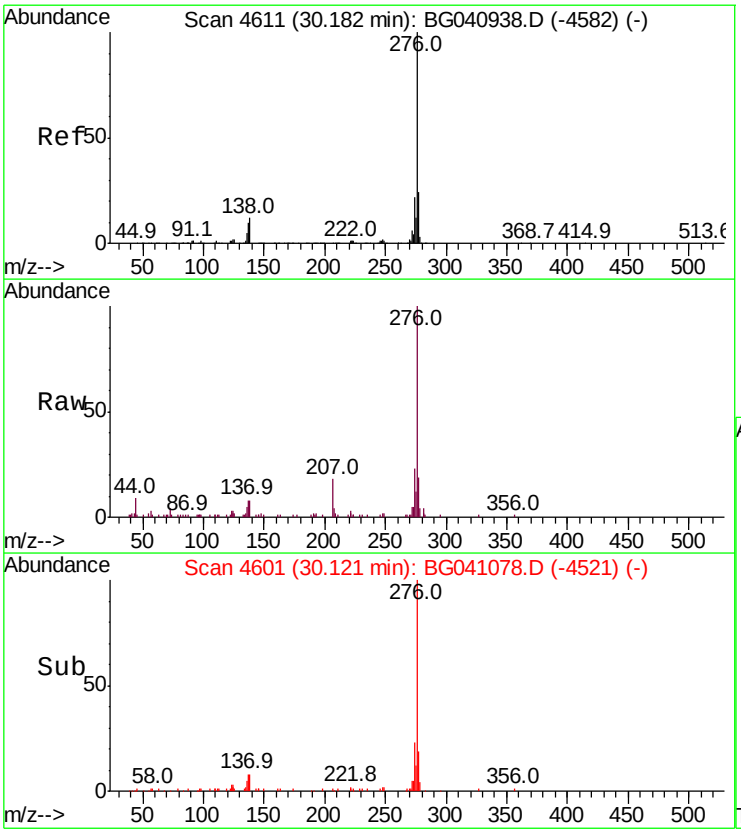
#91
Dibenzo(a,h)anthracene
Concen: 7.527 ng
RT: 28.98 min Scan# 4406
Delta R.T. -0.06 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Instrument :
BNA_G
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:278 Resp: 135413

Ion	Ratio	Lower	Upper
278	100		
139	6.9	7.1	10.7#
279	25.6	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 7.762 ng
RT: 30.12 min Scan# 4601
Delta R.T. -0.06 min
Lab File: BG041078.D
Acq: 5 Jun 2019 18:53

Tgt Ion:276 Resp: 135662

Ion	Ratio	Lower	Upper
276	100		
277	18.9	19.4	29.0#
138	8.3	9.7	14.5#