Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
Data File : BG040190.D
Acq On : 28 Mar 2019 3:08
Operator : JU/SJ
Sample : K1560-08
Misc : LOQ 20PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOQ-WATER-02-QT1-2019

Quant Time: Mar 28 06:42:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	58541	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	245330	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	150486	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	350069	20.00	ng		0.00
76) Chrysene-d12	21.72	240	351141	20.00	ng		0.00
87) Perylene-d12	25.02	264	363953	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	383920	109.02	ng		0.00
7) Phenol-d6	7.22	99	527361	108.36	ng		0.00
23) Nitrobenzene-d5	9.25	82	324645	70.34	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	185902	114.31	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	723544	71.24	ng		0.00
79) Terphenyl-d14	20.04	244	1120267	71.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	27552	16.639	ng		94
3) Pyridine	3.93	79	78584	17.627	ng		98
4) n-Nitrosodimethylamine	3.85	42	33908	16.442	ng		89
6) Aniline	7.40	93	102986	16.288	ng		99
8) 2-Chlorophenol	7.63	128	68256	16.558	ng		91
9) Benzaldehyde	7.21	77	59715	17.888	ng		95
10) Phenol	7.25	94	90481	17.129	ng		97
11) bis(2-Chloroethyl)ether	7.49	93	69786	16.494	ng		99
12) 1,3-Dichlorobenzene	7.96	146	78020	17.411	ng		96
13) 1,4-Dichlorobenzene	8.11	146	77197	17.297	ng		95
14) 1,2-Dichlorobenzene	8.42	146	73939	17.324	ng		99
15) Benzyl Alcohol	8.31	79	62046	15.831	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.59	45	137439	16.926	ng		98
17) 2-Methylphenol	8.50	107	58169	15.914	ng		93
18) Hexachloroethane	9.15	117	28399	16.728	ng		98
19) n-Nitroso-di-n-propylamine	8.87	70	58406	16.739	ng		98
20) 3+4-Methylphenols	8.83	107	80296	16.215	ng		98
22) Acetophenone	8.90	105	109012	17.813	ng	#	96
24) Nitrobenzene	9.29	77	84207	17.618	ng		97
25) Isophorone	9.80	82	165640	17.442	ng		99
26) 2-Nitrophenol	10.00	139	37843	16.710	ng		96
27) 2,4-Dimethylphenol	10.04	122	59883	16.646	ng		99
28) bis(2-Chloroethoxy)methane	10.28	93	99283	17.671	ng		100
29) 2,4-Dichlorophenol	10.53	162	65635	16.809	ng		98
30) 1,2,4-Trichlorobenzene	10.74	180	75153	17.528	ng		96
31) Naphthalene	10.94	128	228515	18.172	ng		98
32) Benzoic acid	10.16	122	22992	10.578	ng		95
33) 4-Chloroaniline	11.05	127	94320	17.584	ng		98
34) Hexachlorobutadiene	11.20	225	48666	17.748	ng		91
35) Caprolactam	11.82	113	25900	16.715	ng		87
36) 4-Chloro-3-methylphenol	12.15	107	76112	16.956	ng		99
37) 2-Methylnaphthalene	12.53	142	165103	17.753	ng		98
38) 1-Methylnaphthalene	12.75	142	161794	17.940	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	85642	17.906	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
Data File : BG040190.D
Acq On : 28 Mar 2019 3:08
Operator : JU/SJ
Sample : K1560-08
Misc : LOO 20PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOQ-WATER-02-QT1-2019

Quant Time: Mar 28 06:42:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	40402	15.384	ng		97
43) 2,4,6-Trichlorophenol	13.13	196	51923	16.838	ng		97
44) 2,4,5-Trichlorophenol	13.21	196	53285	15.853	ng		97
46) 1,1'-Biphenyl	13.53	154	213250	17.935	ng		98
47) 2-Chloronaphthalene	13.58	162	161390	17.695	ng		100
48) 2-Nitroaniline	13.79	65	50776	16.505	ng		94
49) Acenaphthylene	14.43	152	280140	18.116	ng		99
50) Dimethylphthalate	14.15	163	211004	17.916	ng		99
51) 2,6-Dinitrotoluene	14.28	165	45874	17.347	ng		98
52) Acenaphthene	14.76	154	159813	18.036	ng		98
53) 3-Nitroaniline	14.62	138	47626	17.014	ng	#	90
54) 2,4-Dinitrophenol	14.82	184	19846	14.111	ng		85
55) Dibenzofuran	15.10	168	261020	18.332	ng		97
56) 4-Nitrophenol	14.91	139	36007	15.938	ng		97
57) 2,4-Dinitrotoluene	15.06	165	63837	17.373	ng		97
58) Fluorene	15.74	166	203968	18.220	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.31	232	50994	16.719	ng	#	98
60) Diethylphthalate	15.50	149	216807	17.989	ng		98
61) 4-Chlorophenyl-phenylether	15.73	204	106763	17.842	ng		99
62) 4-Nitroaniline	15.77	138	52478	17.469	ng		97
63) Azobenzene	16.03	77	200186	17.609	ng		98
65) 4,6-Dinitro-2-methylphenol	15.83	198	29507	15.003	ng		92
66) n-Nitrosodiphenylamine	15.95	169	181436	17.711	ng		99
67) 4-Bromophenyl-phenylether	16.62	248	69256	17.580	ng		98
68) Hexachlorobenzene	16.74	284	72971	18.422	ng		95
69) Atrazine	16.89	200	67362	17.677	ng		98
70) Pentachlorophenol	17.09	266	34045	14.867	ng		95
71) Phenanthrene	17.49	178	346607	18.837	ng		99
72) Anthracene	17.58	178	336575	18.275	ng		98
73) Carbazole	17.85	167	320265	18.375	ng		99
74) Di-n-butylphthalate	18.38	149	374203	18.112	ng		99
75) Fluoranthene	19.49	202	416480	19.115	ng		98
77) Benzidine	19.67	184	179072	14.122	ng		97
78) Pyrene	19.86	202	425758	18.438	ng		99
80) Butylbenzylphthalate	20.73	149	165148	16.713	ng		94
81) Benzo(a)anthracene	21.70	228	394862	18.257	ng		98
82) 3,3'-Dichlorobenzidine	21.62	252	140321	17.055	ng		97
83) Chrysene	21.77	228	375445	18.062	ng		97
84) Bis(2-ethylhexyl)phthalate	21.57	149	236418	16.738	ng		99
85) Di-n-octyl phthalate	22.80	149	396498	16.476	ng		99
86) Indeno(1,2,3-cd)pyrene	28.80	276	439478	17.287	ng		99
88) Benzo(b)fluoranthene	23.96	252	401110	18.001	ng		99
89) Benzo(k)fluoranthene	24.03	252	377582	18.426	ng		97
90) Benzo(a)pyrene	24.86	252	374784	17.926	ng		99
91) Dibenzo(a,h)anthracene	28.86	278	354016	18.232	ng		97
92) Benzo(g,h,i)perylene	29.99	276	360516	18.066	ng		100

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

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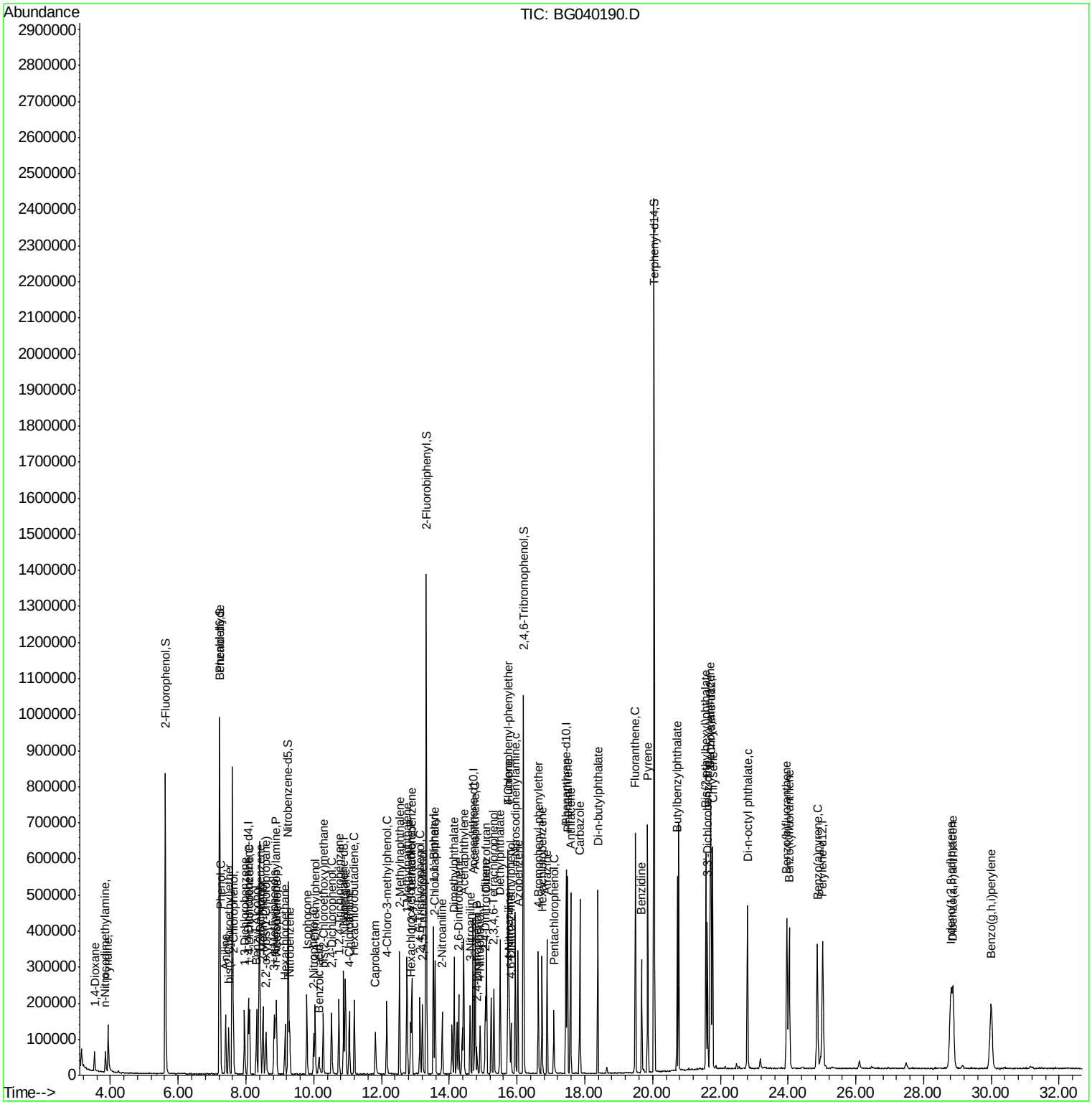
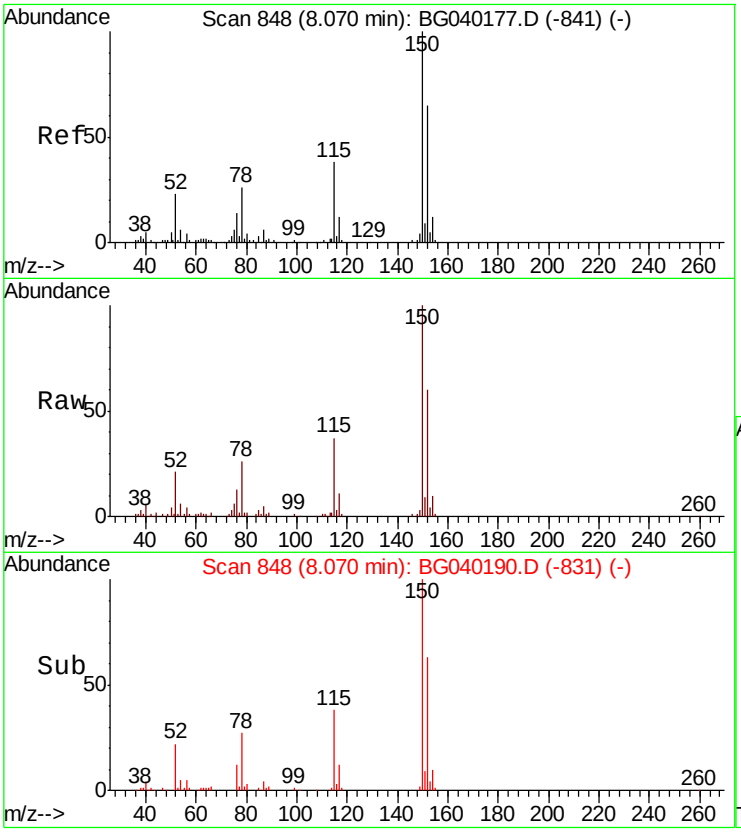
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
Data File : BG040190.D
Acq On : 28 Mar 2019 3:08
Operator : JU/SJ
Sample : K1560-08
Misc : LOQ 20PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Quant Time: Mar 28 06:42:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration



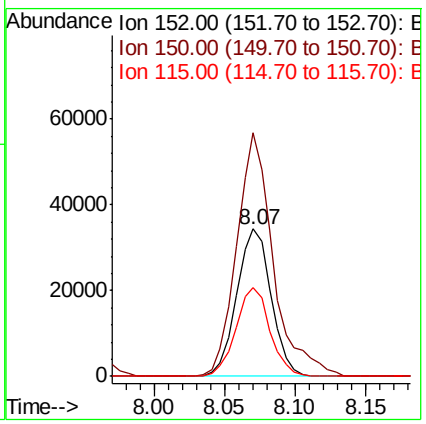


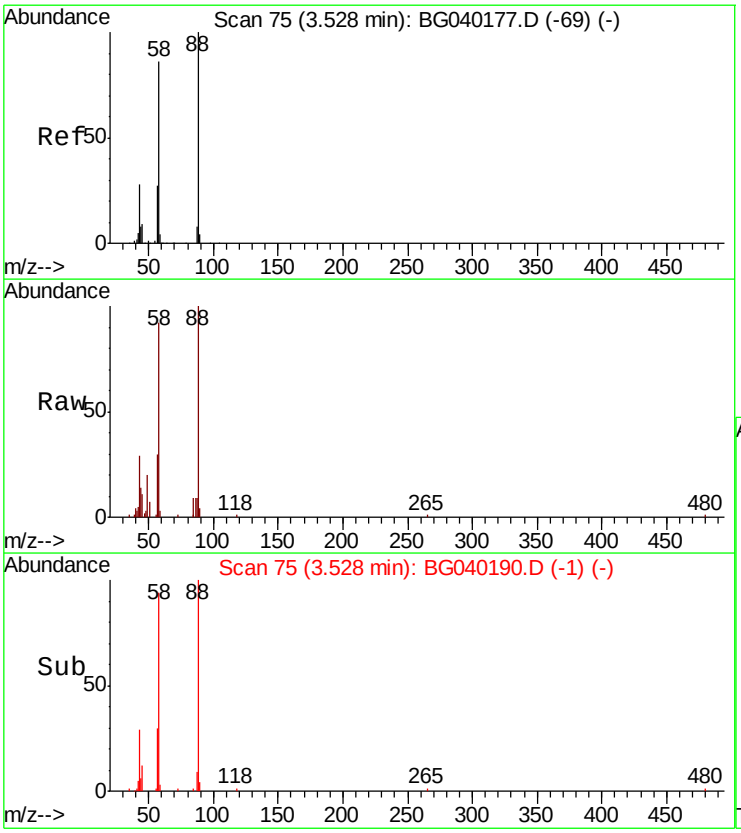
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:152 Resp: 58541

Ion	Ratio	Lower	Upper
152	100		
150	165.5	123.7	185.5
115	60.7	46.9	70.3

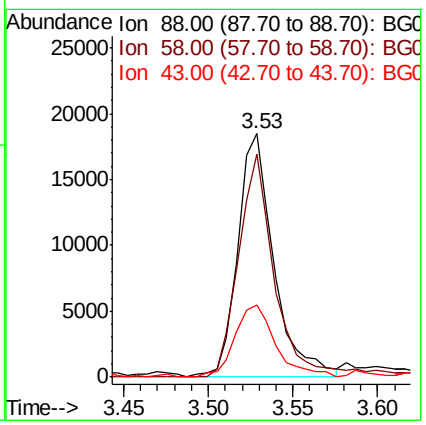


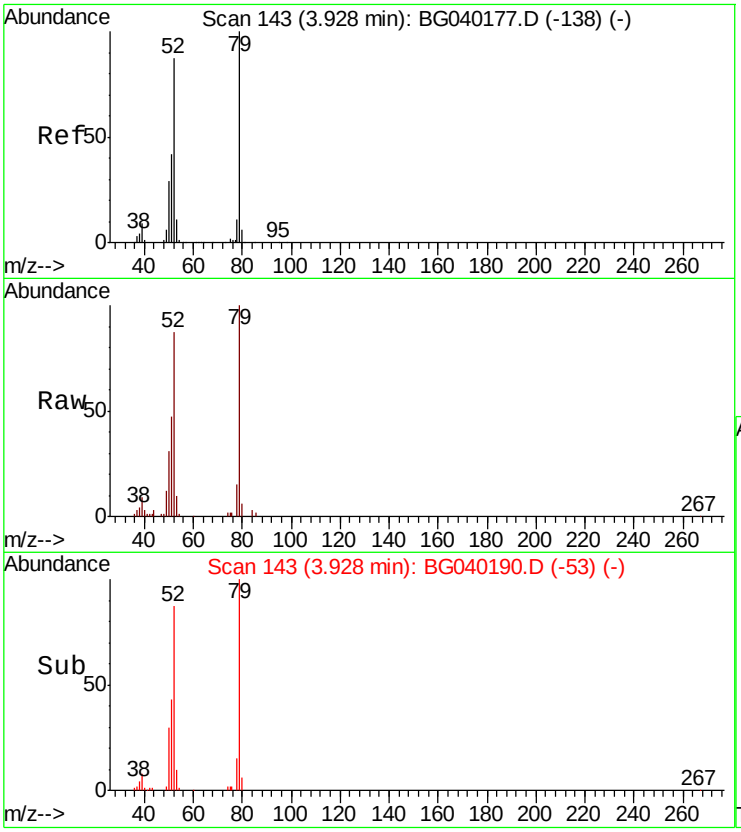


#2
1,4-Dioxane
Concen: 16.639 ng
RT: 3.53 min Scan# 75
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 88 Resp: 27552

Ion	Ratio	Lower	Upper
88	100		
58	94.0	70.6	106.0
43	33.5	24.8	37.2



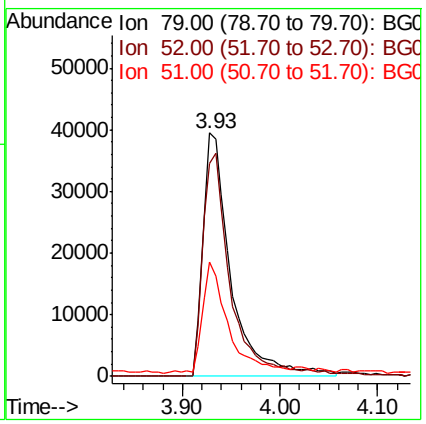


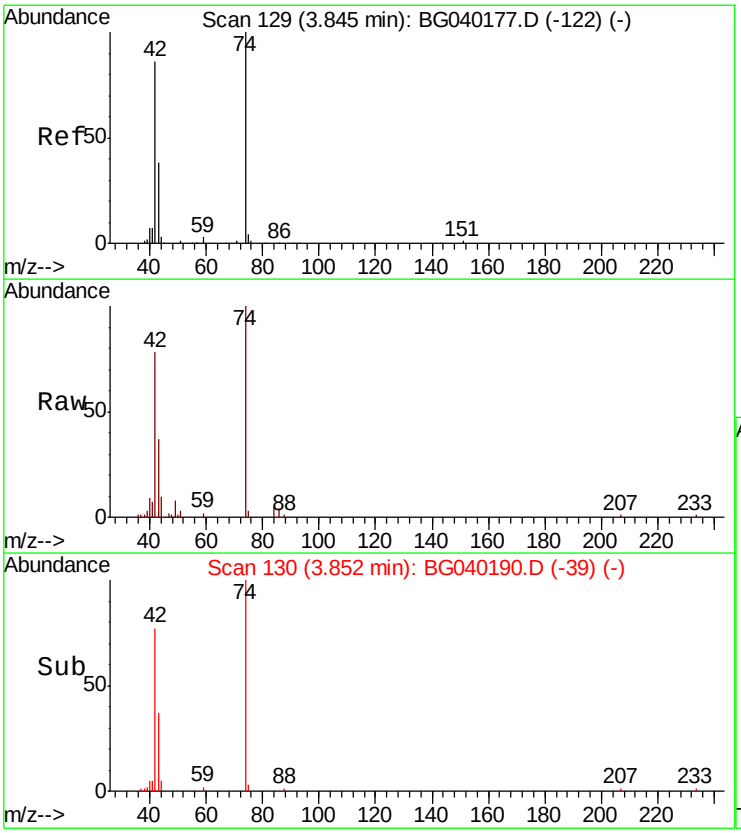
#3
Pyridine
Concen: 17.627 ng
RT: 3.93 min Scan# 143
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 79 Resp: 78584

Ion	Ratio	Lower	Upper
79	100		
52	87.3	69.8	104.8
51	46.8	33.9	50.9

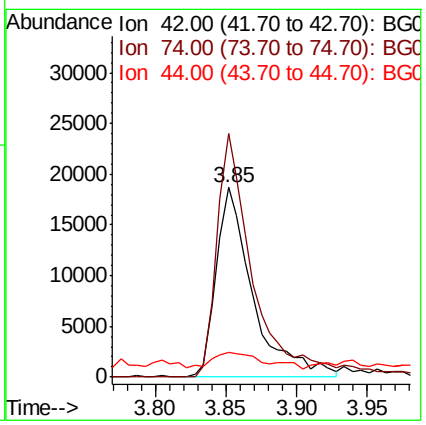


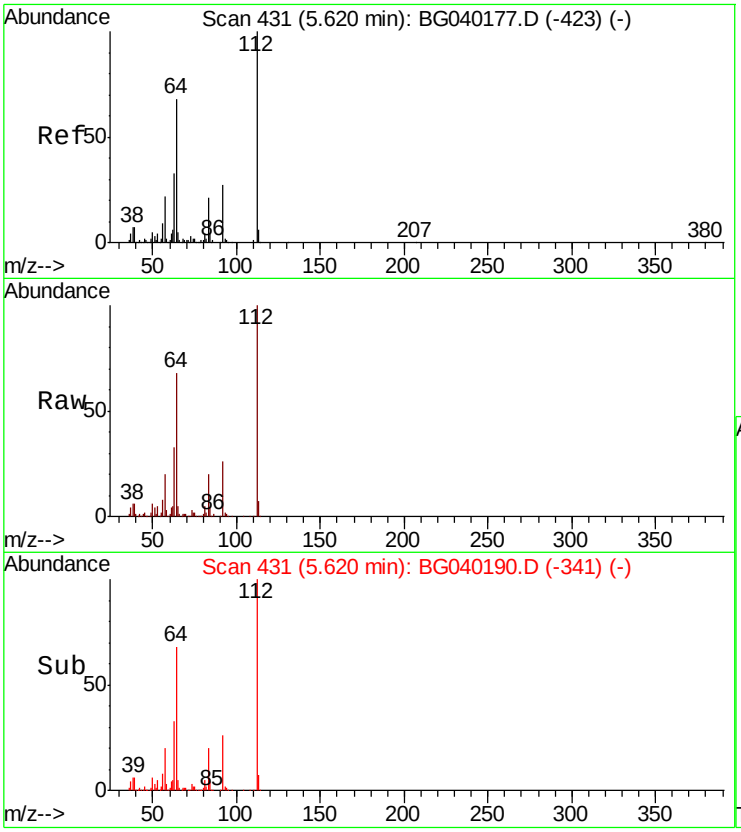


#4
n-Nitrosodimethylamine
Concen: 16.442 ng
RT: 3.85 min Scan# 130
Delta R.T. 0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 42 Resp: 33908

Ion	Ratio	Lower	Upper
42	100		
74	128.5	92.9	139.3
44	13.4	9.7	14.5



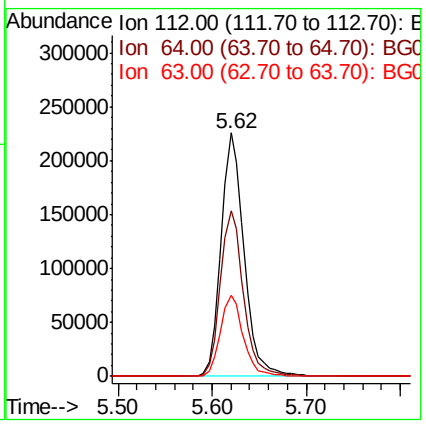


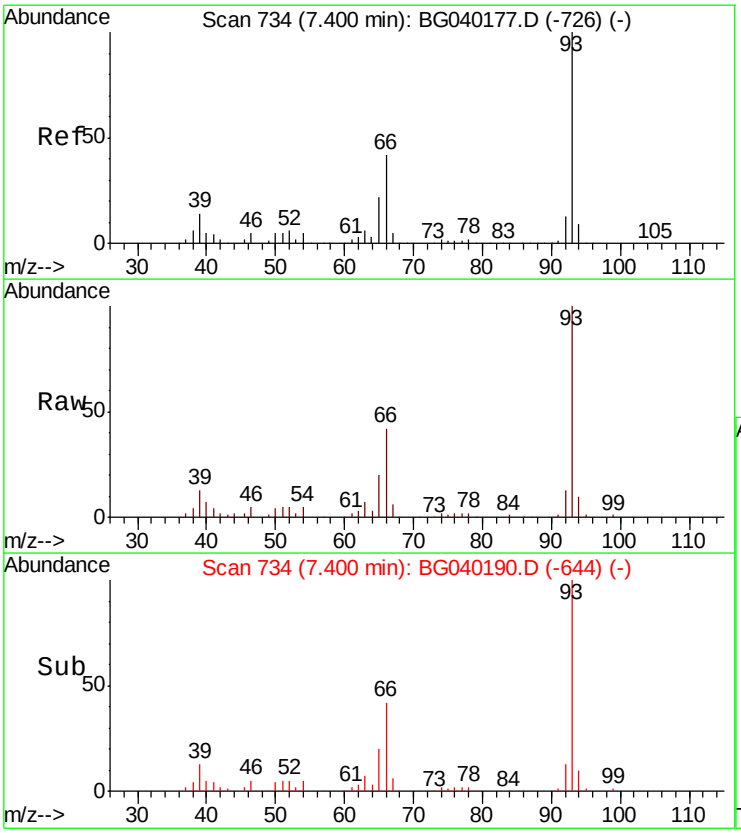
#5
2-Fluorophenol
Concen: 109.023 ng
RT: 5.62 min Scan# 431
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:112 Resp: 383920

Ion	Ratio	Lower	Upper
112	100		
64	67.9	54.2	81.2
63	33.2	26.4	39.6

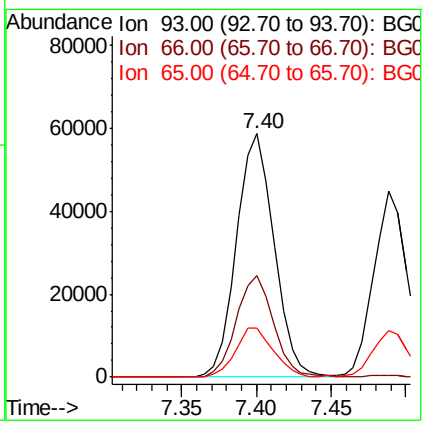


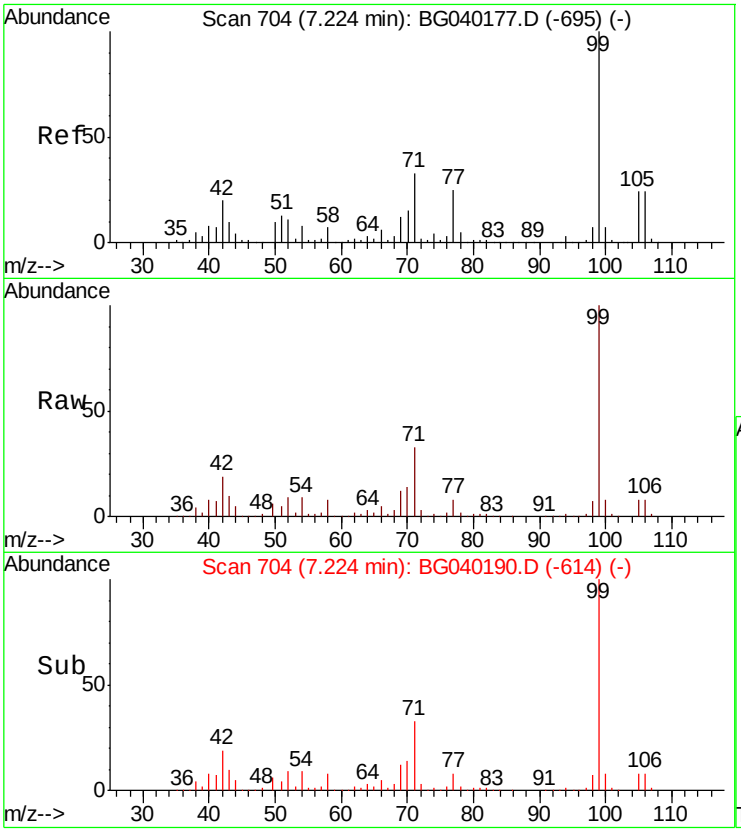


#6
Aniline
Concen: 16.288 ng
RT: 7.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 93 Resp: 102986

Ion	Ratio	Lower	Upper
93	100		
66	41.6	33.6	50.4
65	20.2	17.4	26.2



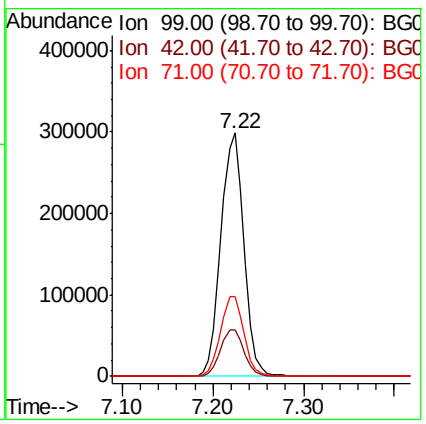


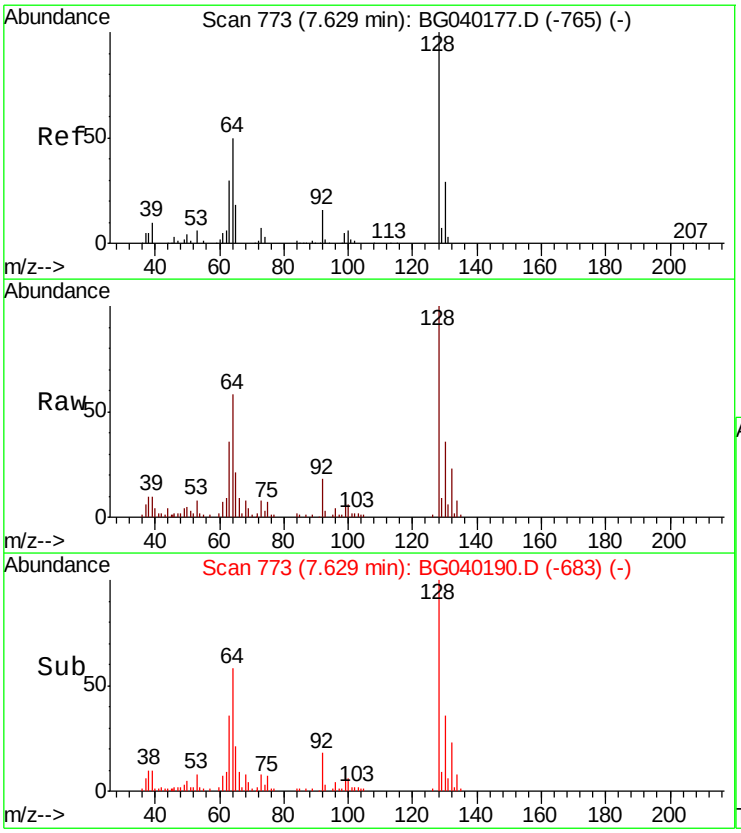
#7
Phenol-d6
Concen: 108.361 ng
RT: 7.22 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 99 Resp: 527361

Ion	Ratio	Lower	Upper
99	100		
42	19.1	16.2	24.2
71	32.9	26.8	40.2

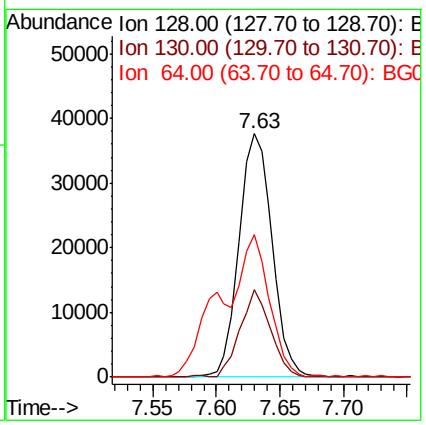


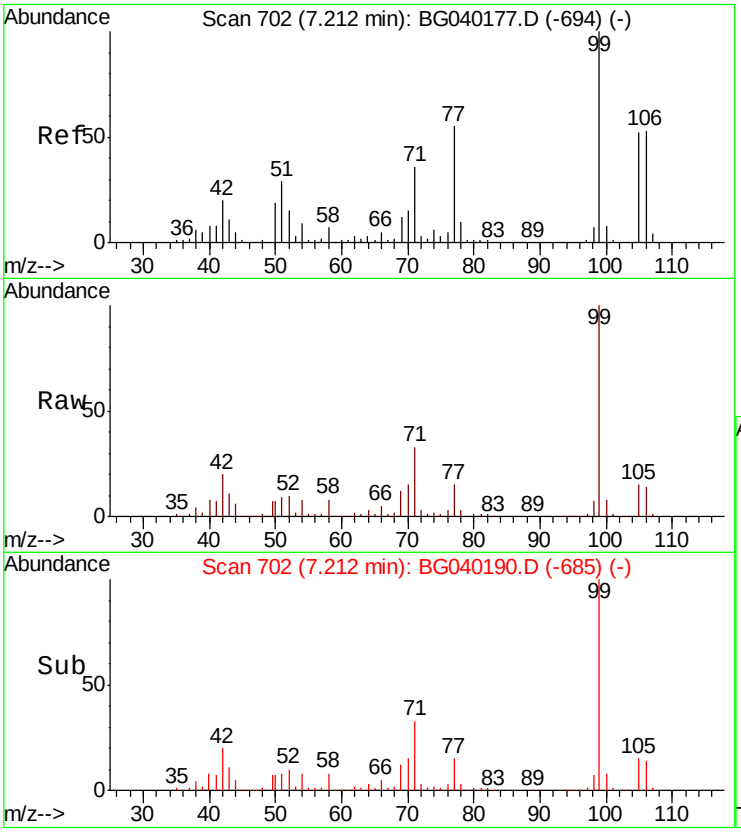


#8
2-Chlorophenol
Concen: 16.558 ng
RT: 7.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:128 Resp: 68256

Ion	Ratio	Lower	Upper
128	100		
130	35.7	9.1	49.1
64	58.3	33.1	73.1



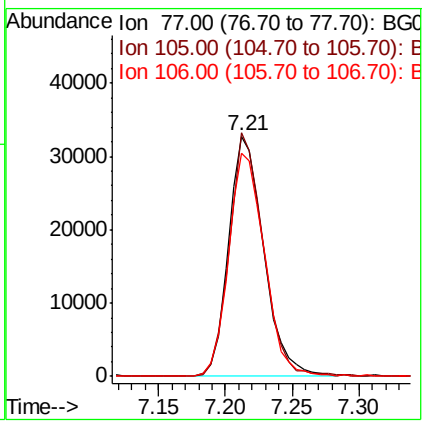


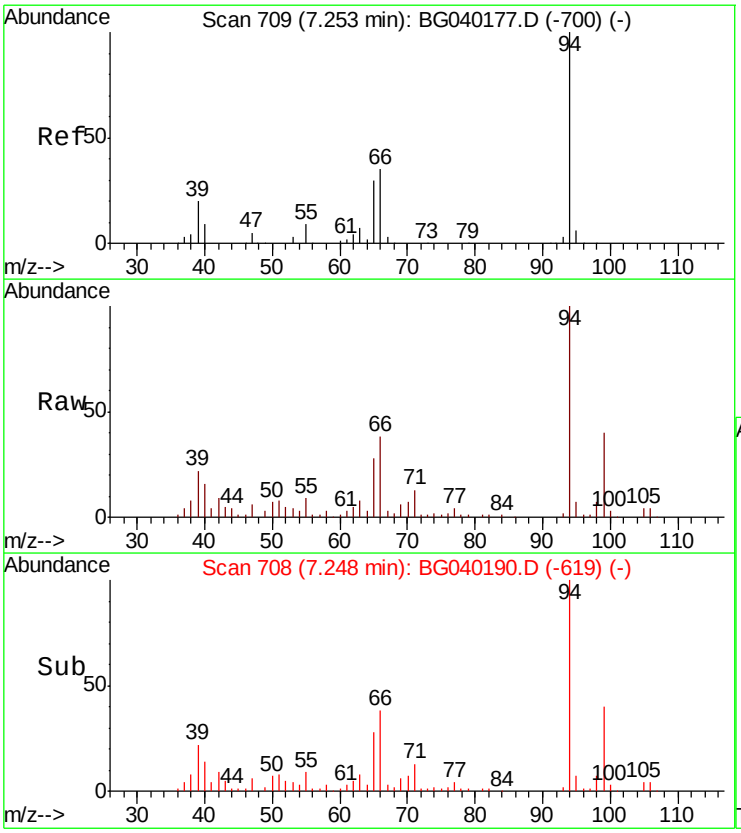
#9
Benzaldehyde
Concen: 17.888 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 77 Resp: 59715

Ion	Ratio	Lower	Upper
77	100		
105	101.4	75.0	115.0
106	92.9	75.7	115.7

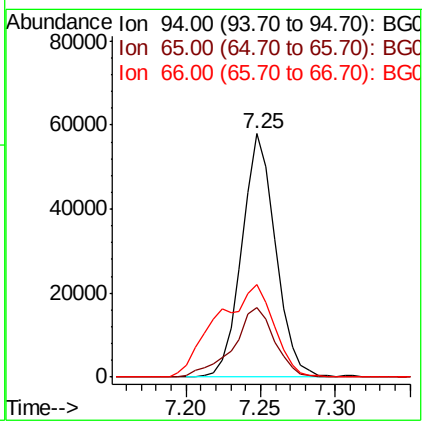


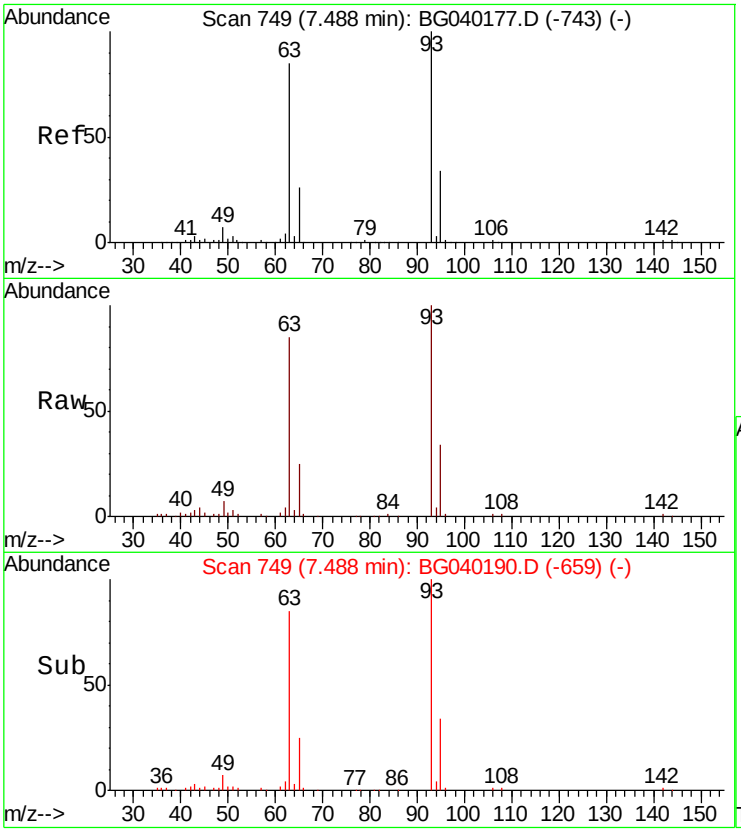


#10
Phenol
Concen: 17.129 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 94 Resp: 90481

Ion	Ratio	Lower	Upper
94	100		
65	28.5	10.5	50.5
66	37.9	16.9	56.9



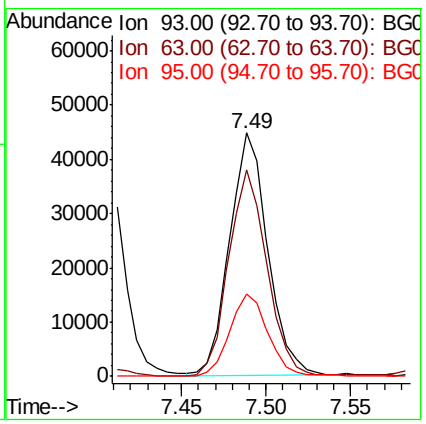


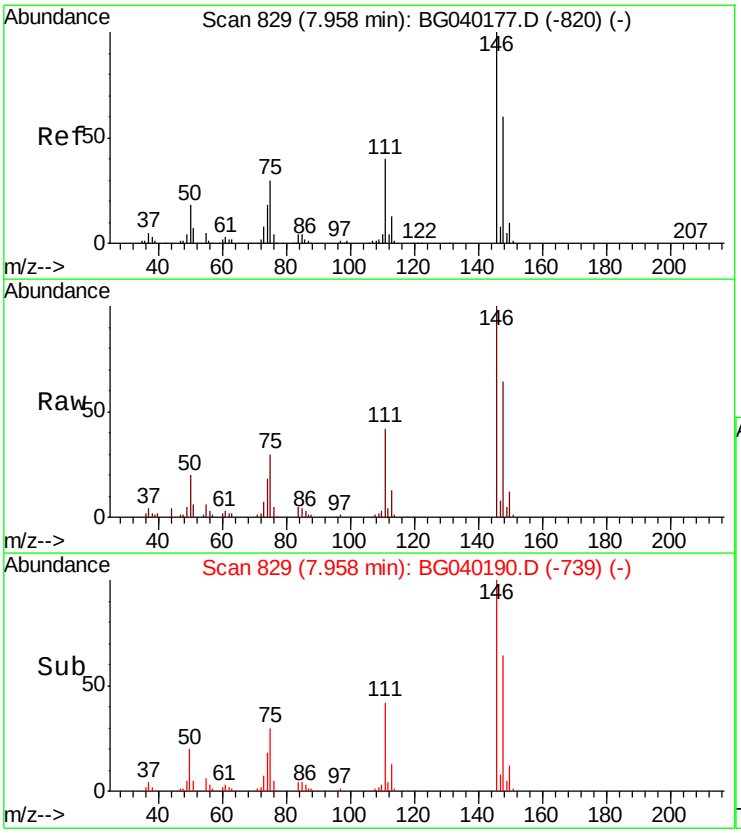
#11
bis(2-Chloroethyl)ether
Concen: 16.494 ng
RT: 7.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 93 Resp: 69786

Ion	Ratio	Lower	Upper
93	100		
63	84.9	64.2	104.2
95	33.7	14.0	54.0

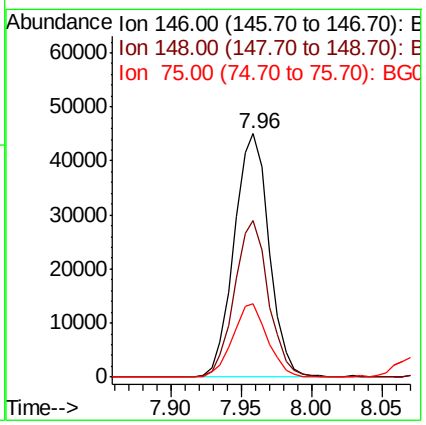


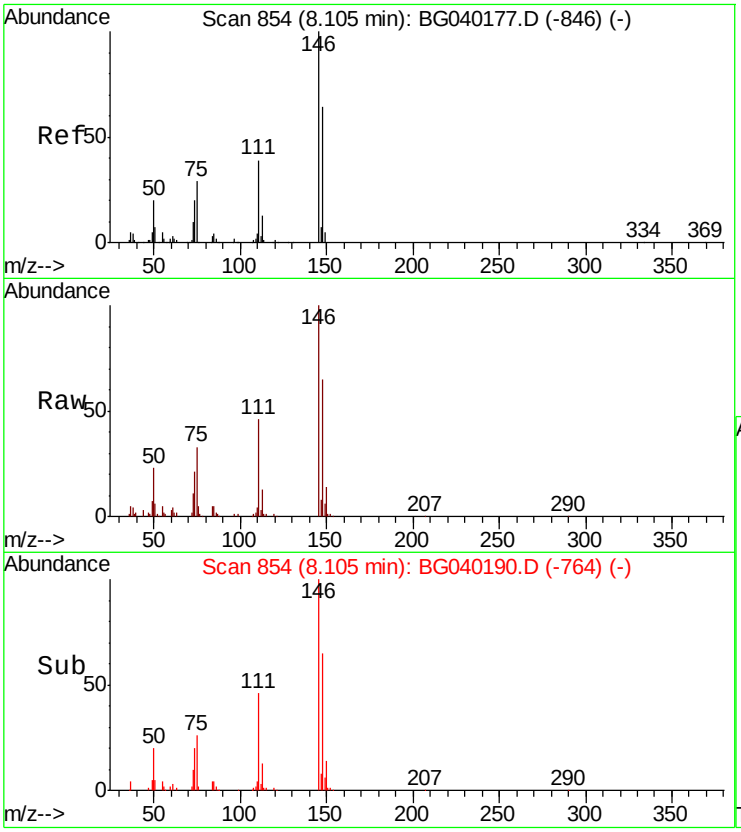


#12
1,3-Dichlorobenzene
Concen: 17.411 ng
RT: 7.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:146 Resp: 78020

Ion	Ratio	Lower	Upper
146	100		
148	64.2	48.2	72.2
75	30.3	24.1	36.1



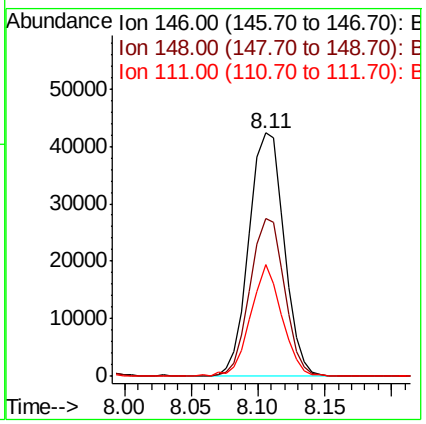


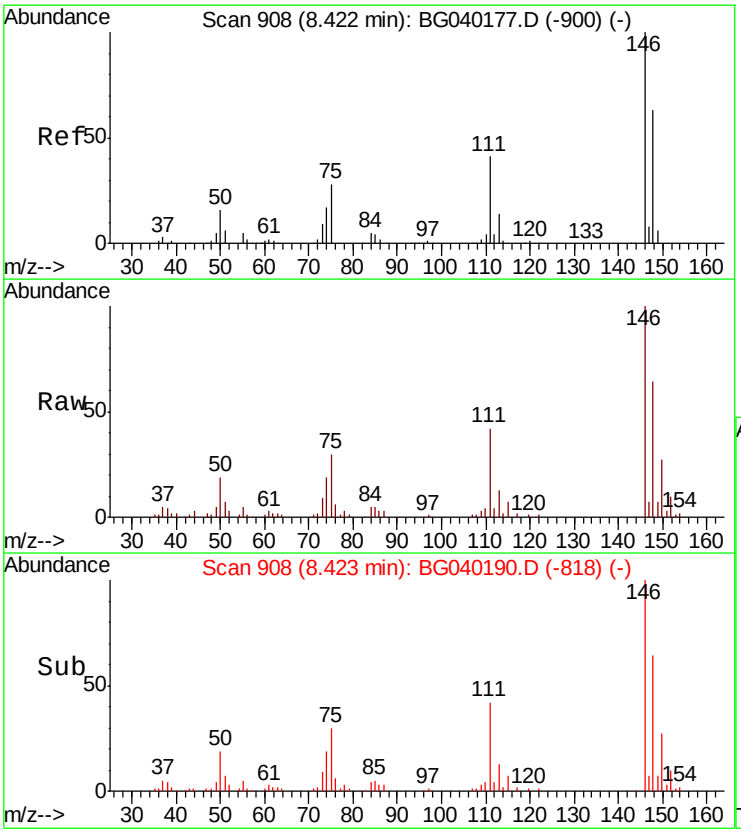
#13
1,4-Dichlorobenzene
Concen: 17.297 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:146 Resp: 77197

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.0	76.4
111	45.9	31.8	47.6

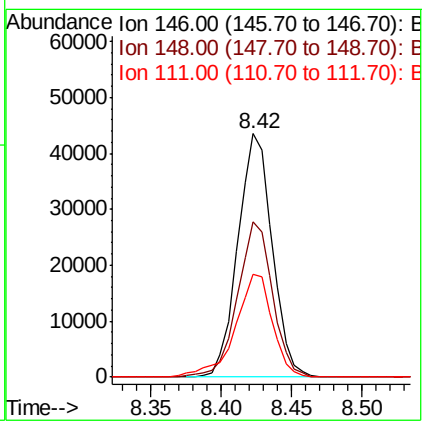


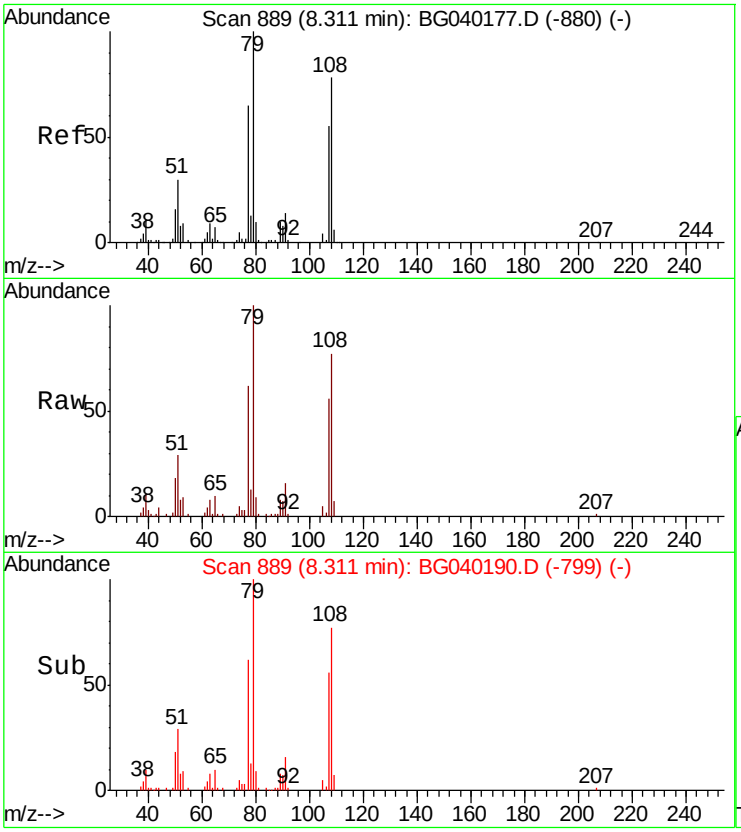


#14
1,2-Dichlorobenzene
Concen: 17.324 ng
RT: 8.42 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:146 Resp: 73939

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	42.4	33.4	50.0



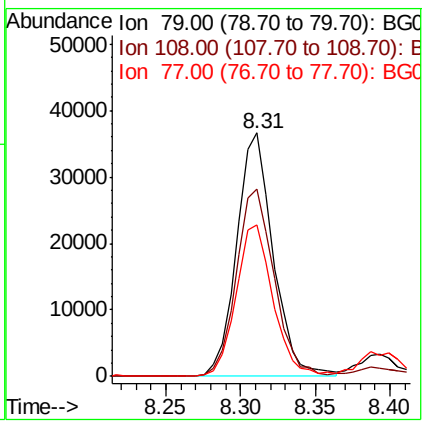


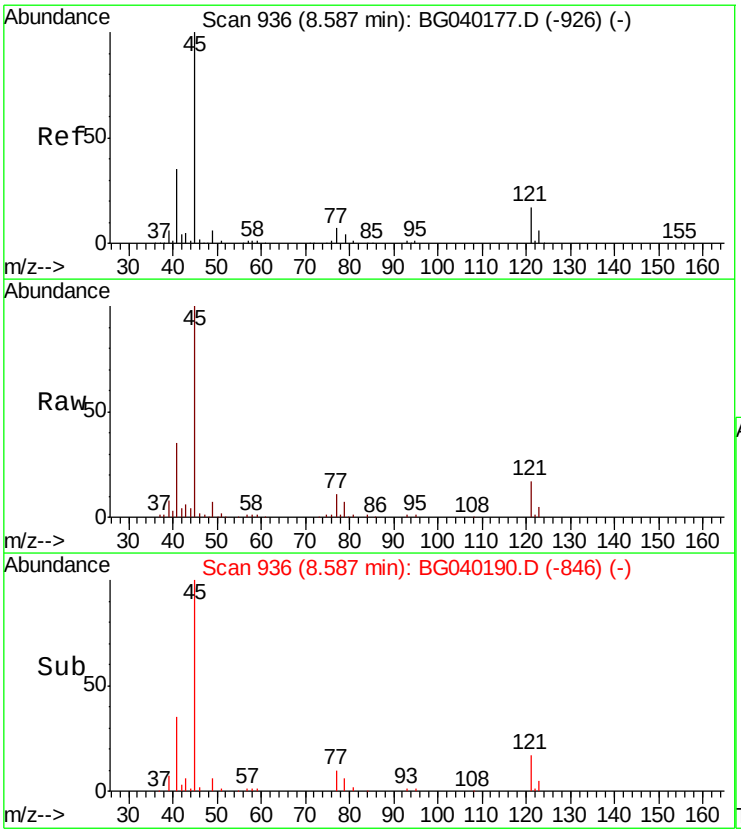
#15
Benzyl Alcohol
Concen: 15.831 ng
RT: 8.31 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 79 Resp: 62046

Ion	Ratio	Lower	Upper
79	100		
108	77.1	62.1	93.1
77	62.4	51.9	77.9

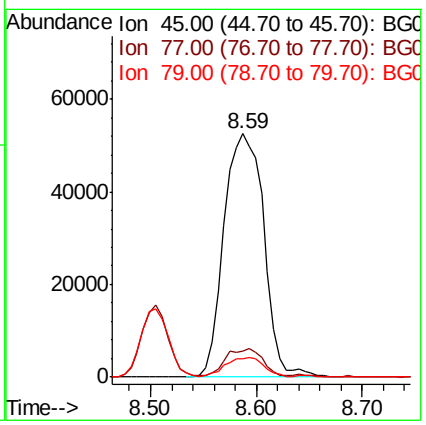


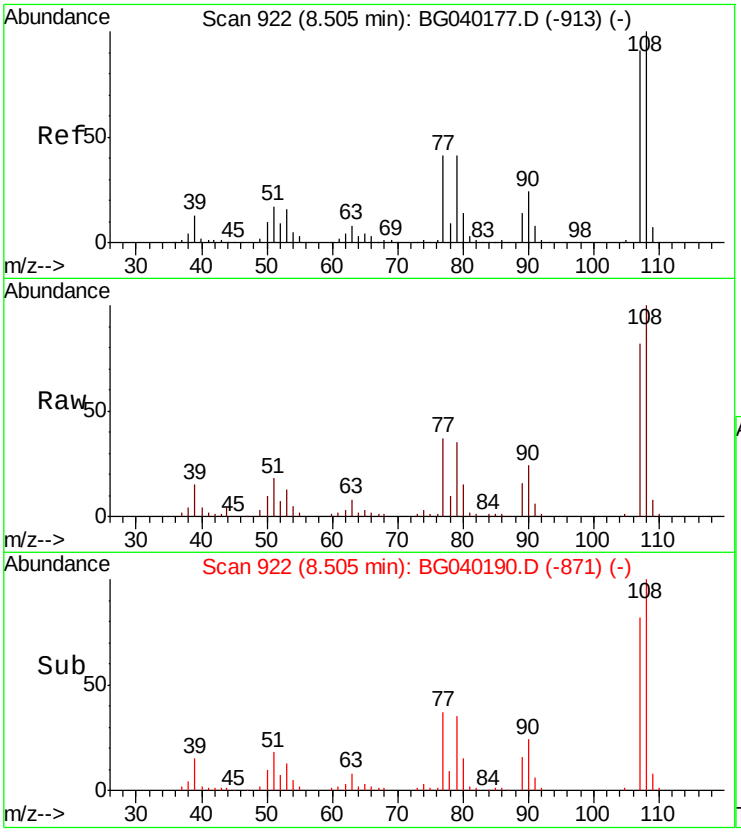


#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.926 ng
RT: 8.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 45 Resp: 137439

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	31.4
79	7.5	0.0	28.3



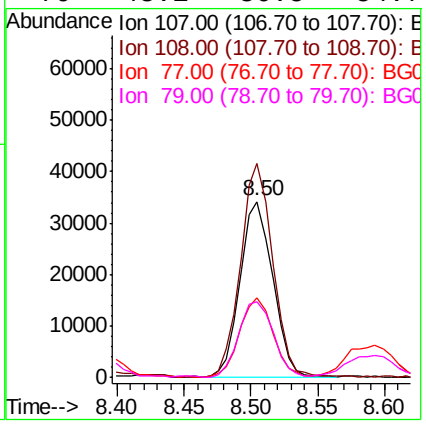


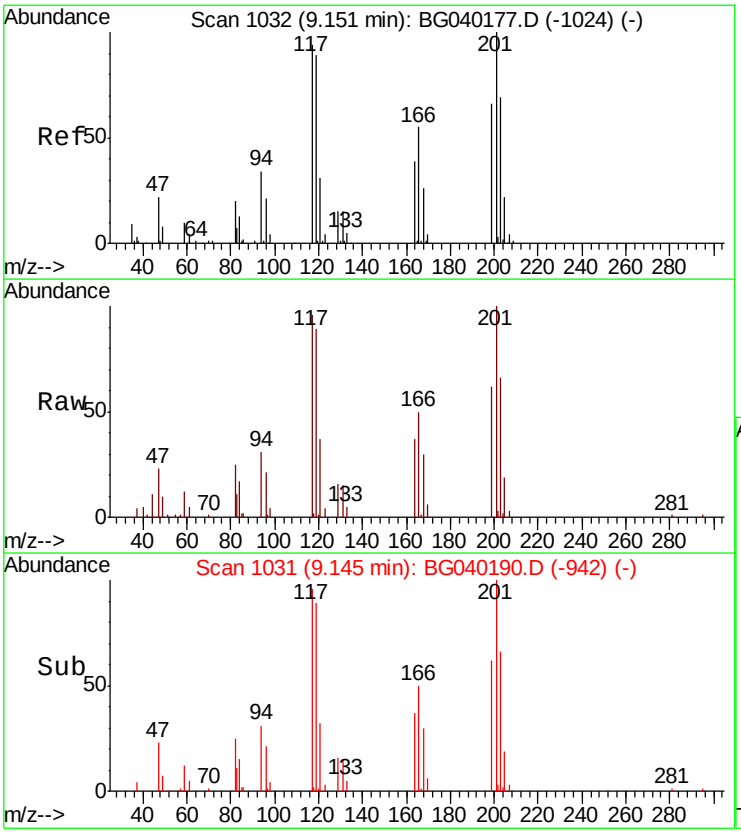
#17
2-Methylphenol
Concen: 15.914 ng
RT: 8.50 min Scan# 922
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:107 Resp: 58169

Ion	Ratio	Lower	Upper
107	100		
108	121.5	88.2	132.4
77	45.2	36.6	55.0
79	43.1	36.5	54.7

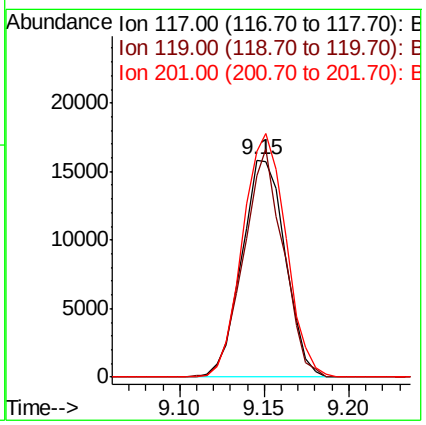


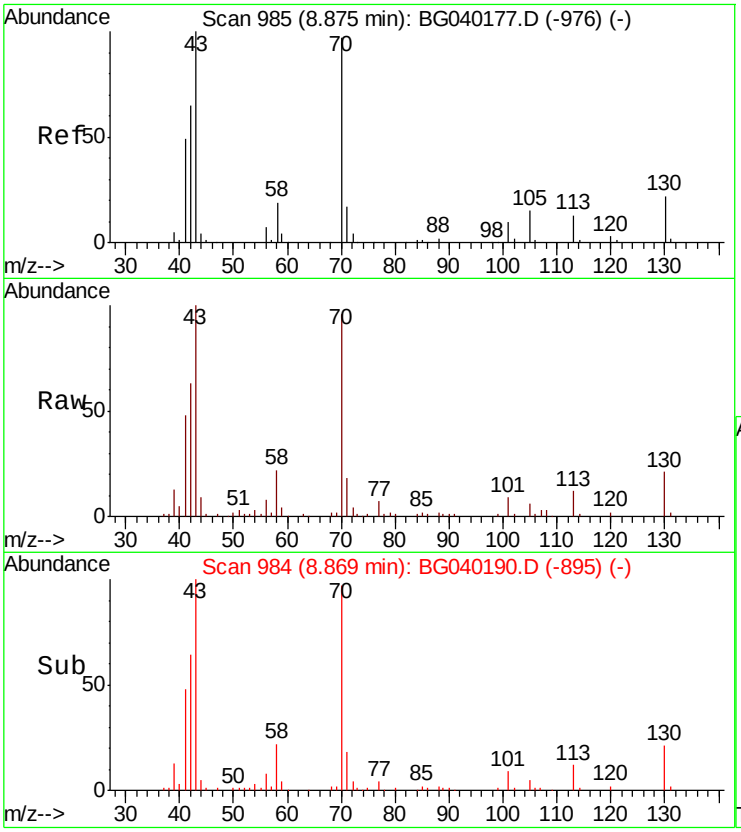


#18
Hexachloroethane
Concen: 16.728 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:117 Resp: 28399

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.6	115.0
201	104.1	85.0	127.4



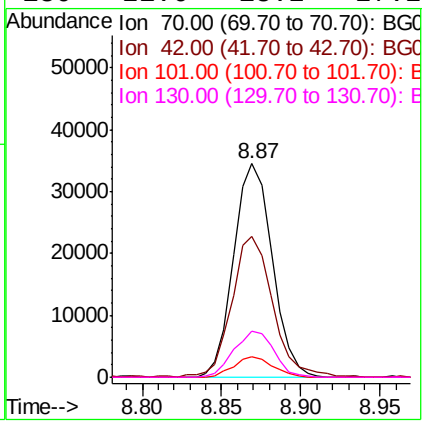


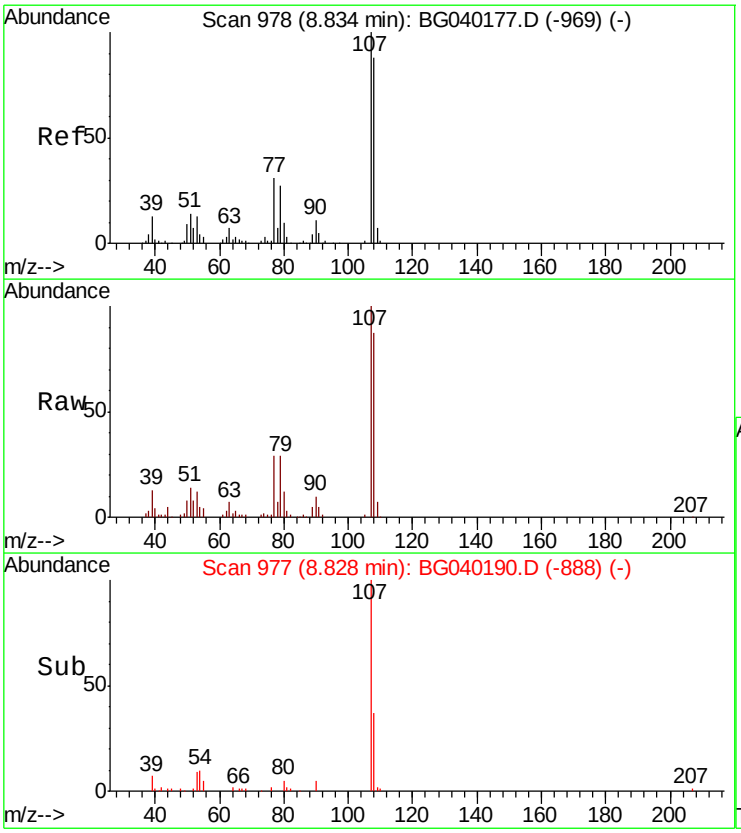
#19
n-Nitroso-di-n-propylamine
Concen: 16.739 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 70 Resp: 58406

Ion	Ratio	Lower	Upper
70	100		
42	65.8	54.0	81.0
101	9.5	8.6	13.0
130	21.6	18.2	27.2

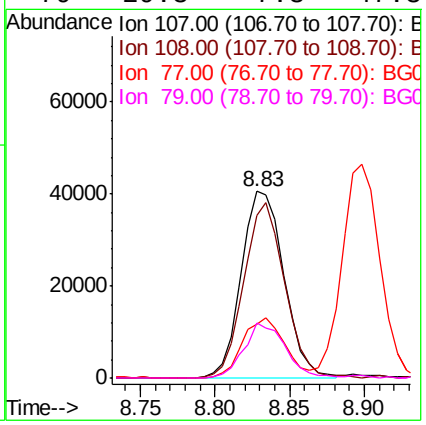


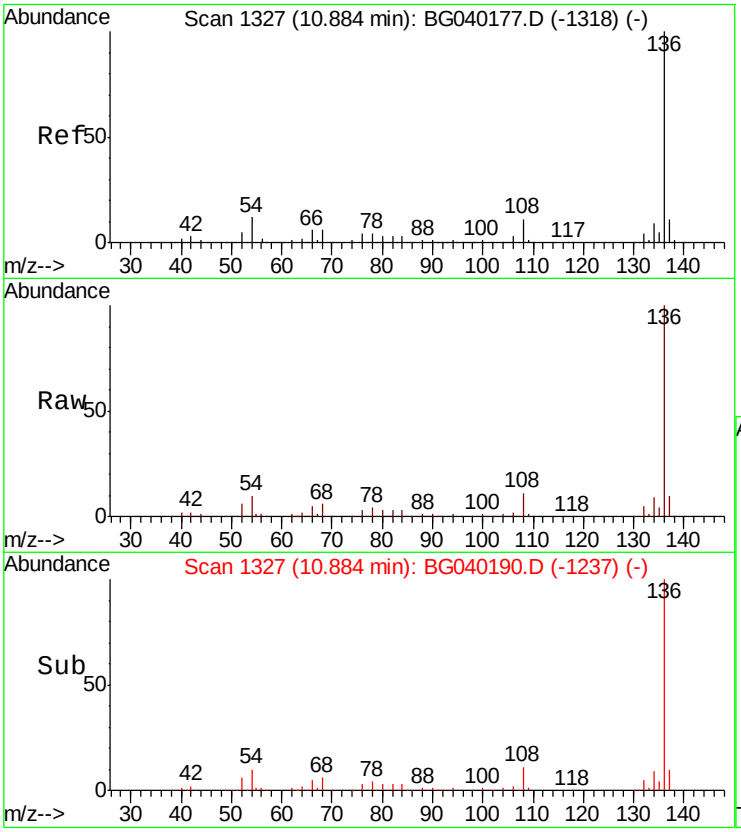


#20
3+4-Methylphenols
Concen: 16.215 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:107 Resp: 80296

Ion	Ratio	Lower	Upper
107	100		
108	87.2	68.3	108.3
77	29.0	11.3	51.3
79	29.3	7.3	47.3



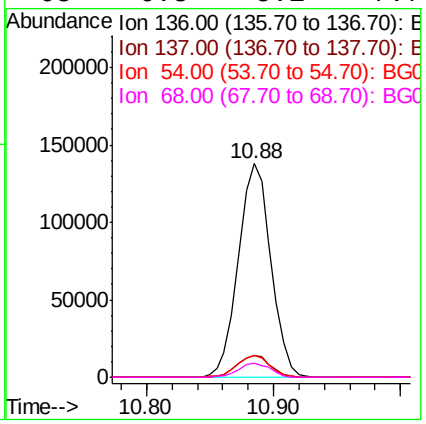


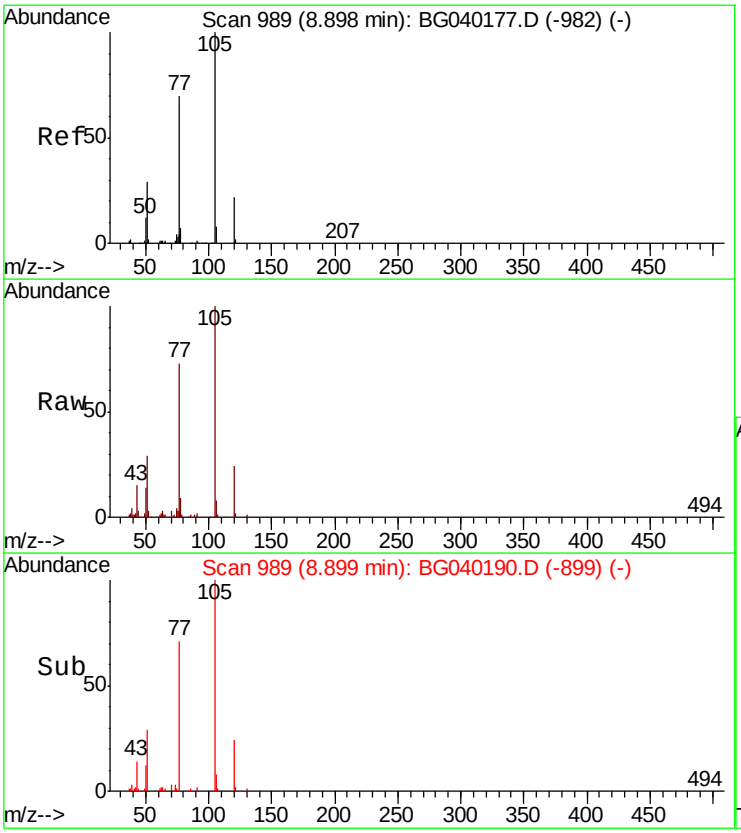
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:136 Resp: 245330

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	10.1	9.6	14.4
68	6.3	5.1	7.7

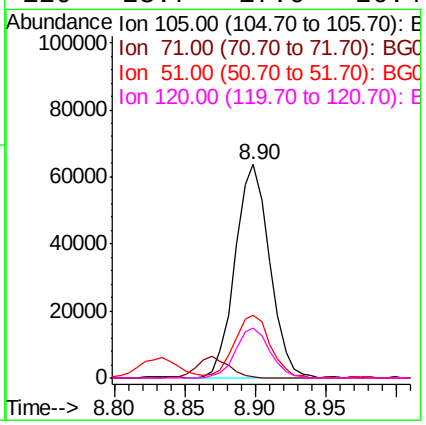


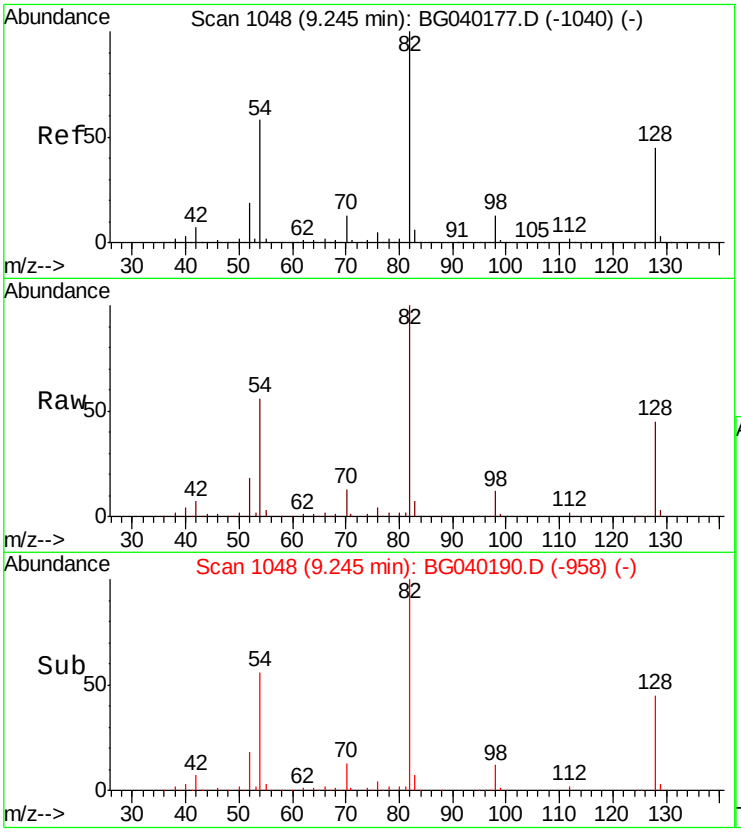


#22
Acetophenone
Concen: 17.813 ng
RT: 8.90 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:105 Resp: 109012

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	29.2	25.1	37.7
120	23.7	17.6	26.4



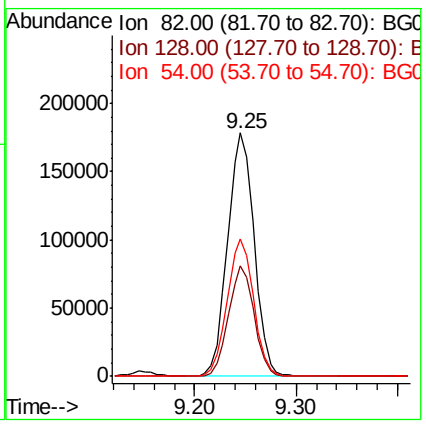


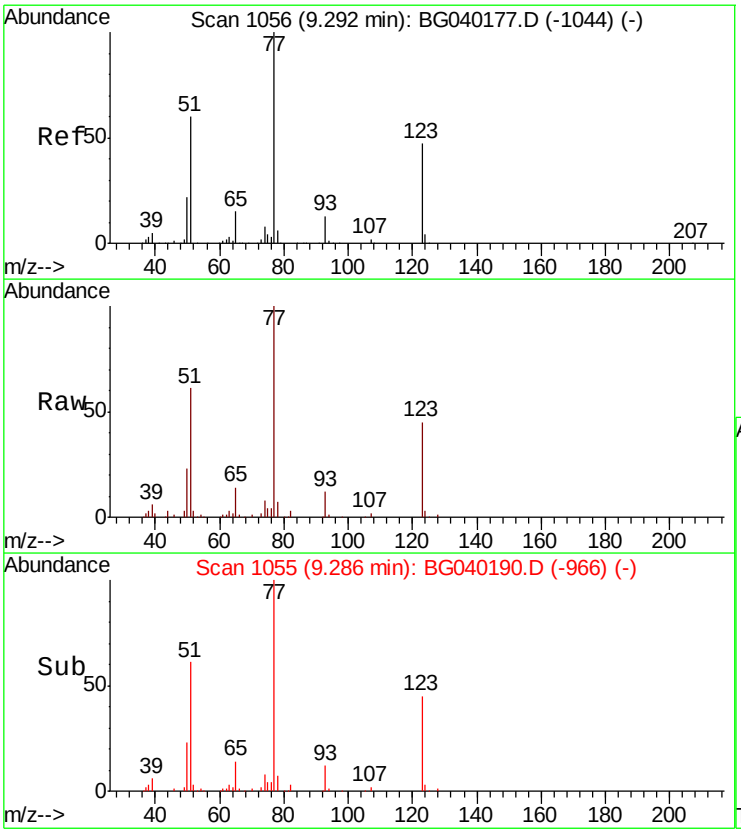
#23
Nitrobenzene-d5
Concen: 70.338 ng
RT: 9.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 82 Resp: 324645

Ion	Ratio	Lower	Upper
82	100		
128	45.2	35.8	53.8
54	56.3	46.2	69.2

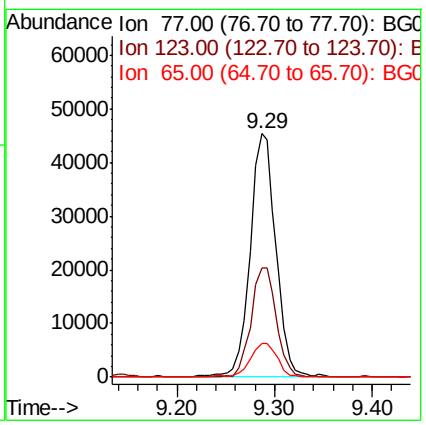


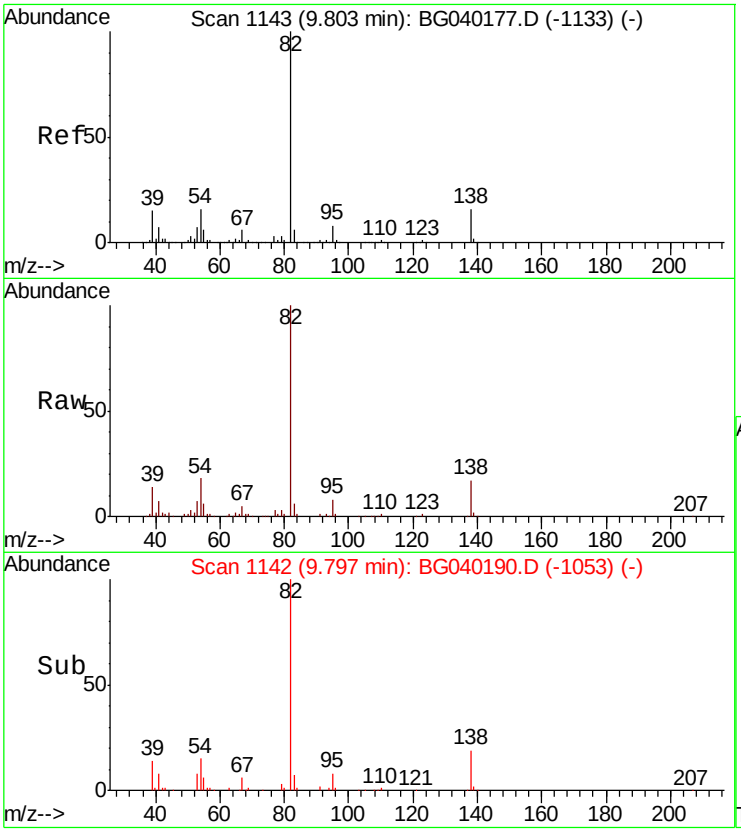


#24
Nitrobenzene
Concen: 17.618 ng
RT: 9.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 77 Resp: 84207

Ion	Ratio	Lower	Upper
77	100		
123	45.1	37.8	56.6
65	14.0	12.0	18.0



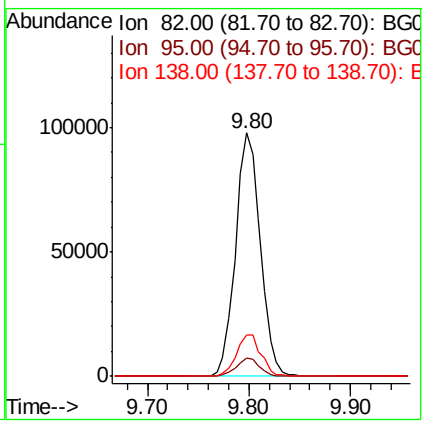


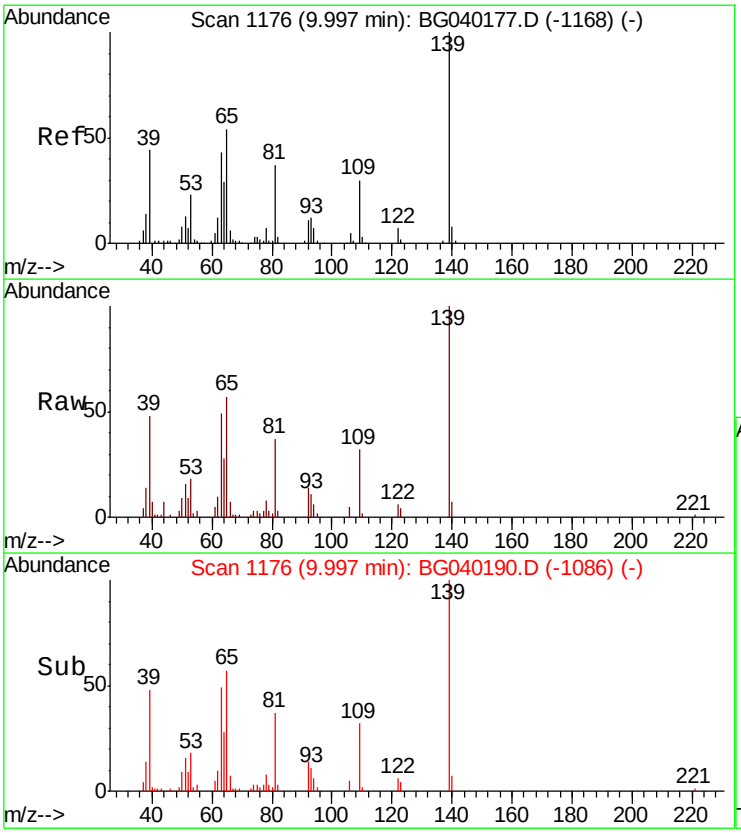
#25
Isophorone
Concen: 17.442 ng
RT: 9.80 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 82 Resp: 165640

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.1	9.1
138	16.9	13.2	19.8

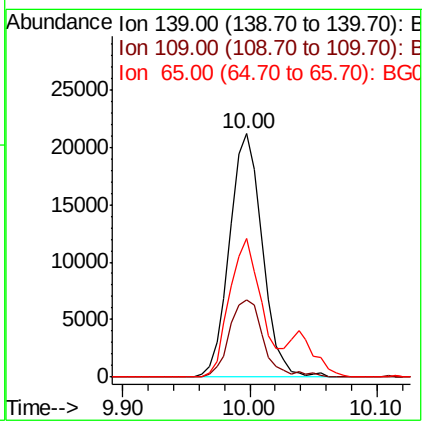


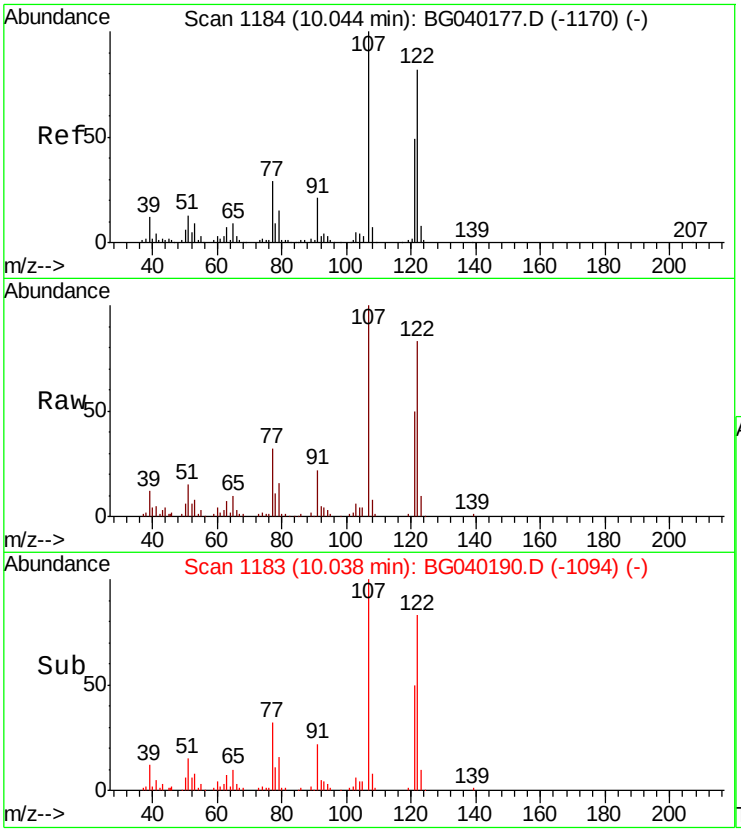


#26
2-Nitrophenol
Concen: 16.710 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:139 Resp: 37843

Ion	Ratio	Lower	Upper
139	100		
109	31.6	24.1	36.1
65	56.9	43.0	64.6



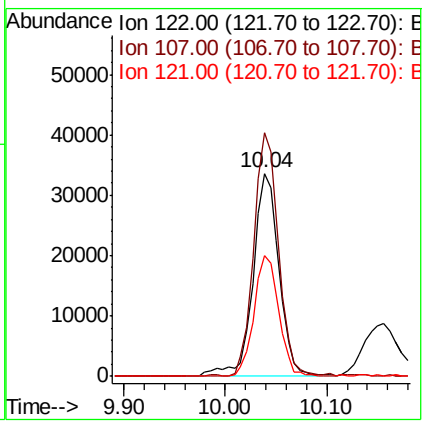


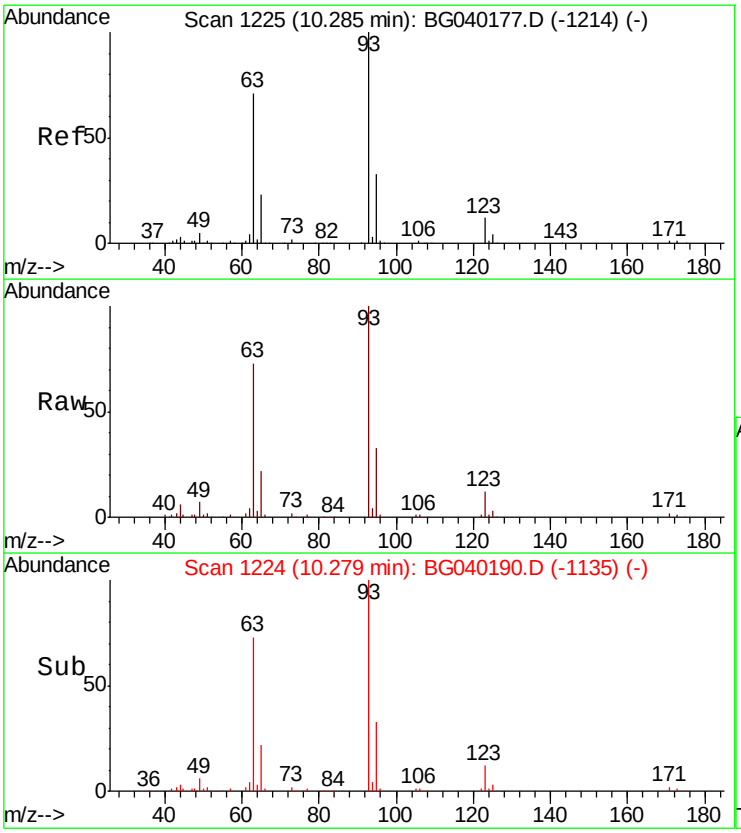
#27
2,4-Dimethylphenol
Concen: 16.646 ng
RT: 10.04 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:122 Resp: 59883

Ion	Ratio	Lower	Upper
122	100		
107	119.8	97.4	146.2
121	59.4	47.7	71.5

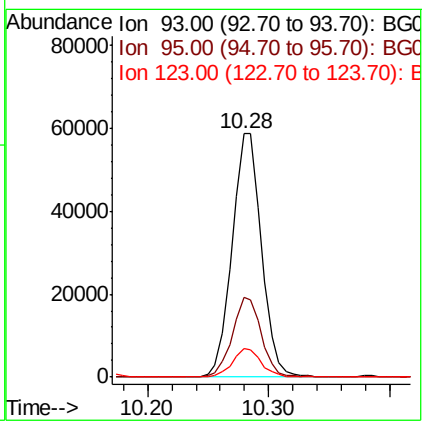


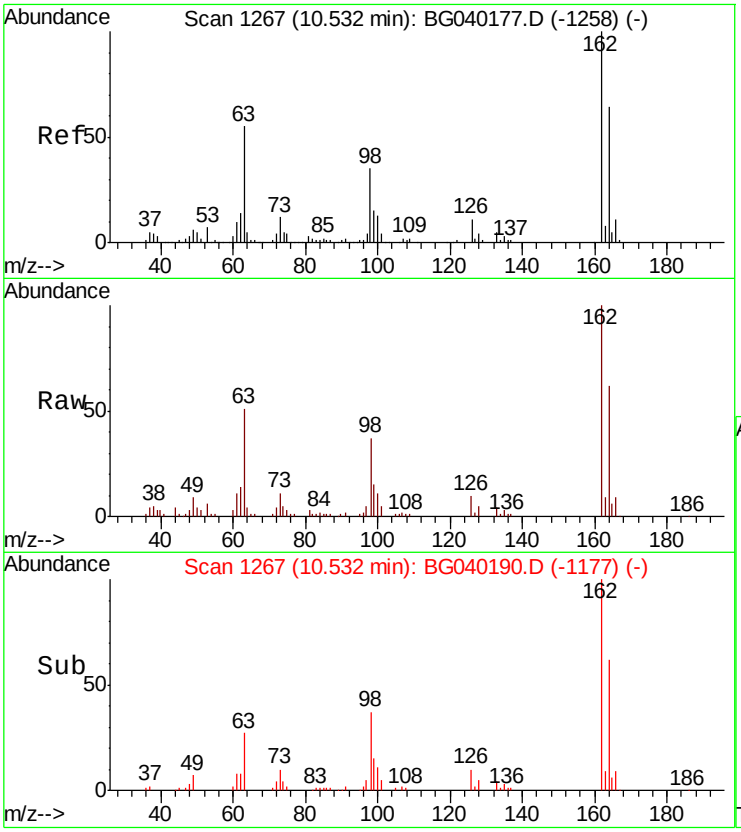


#28
bis(2-Chloroethoxy)methane
Concen: 17.671 ng
RT: 10.28 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 93 Resp: 99283

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.8	9.4	14.0



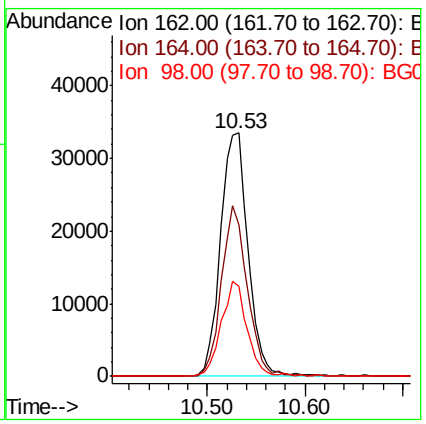


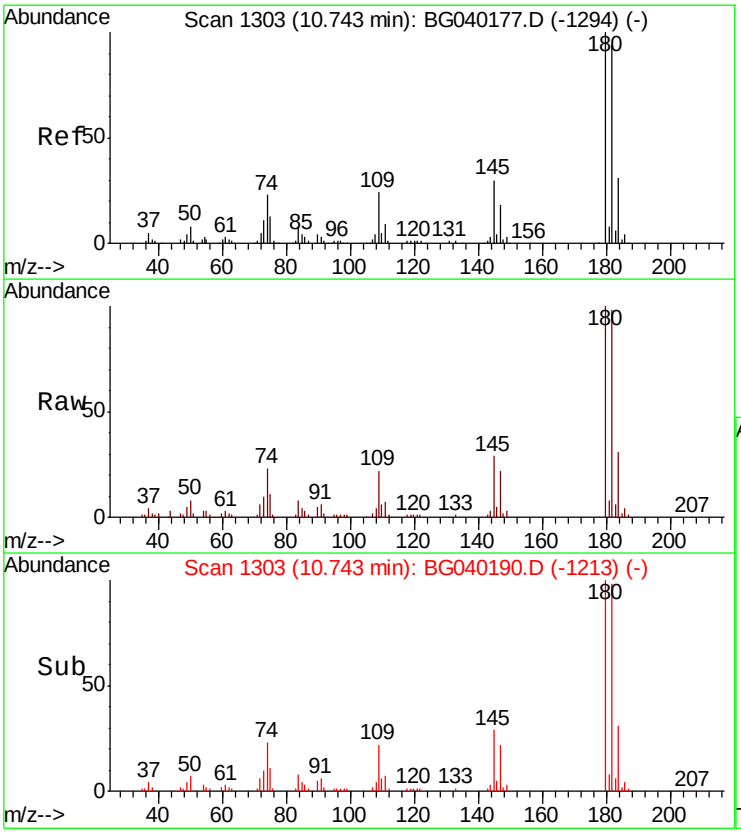
#29
2,4-Dichlorophenol
Concen: 16.809 ng
RT: 10.53 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:162 Resp: 65635

Ion	Ratio	Lower	Upper
162	100		
164	62.3	43.9	83.9
98	36.8	15.6	55.6

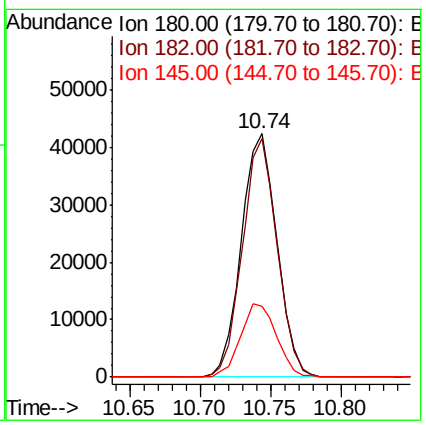


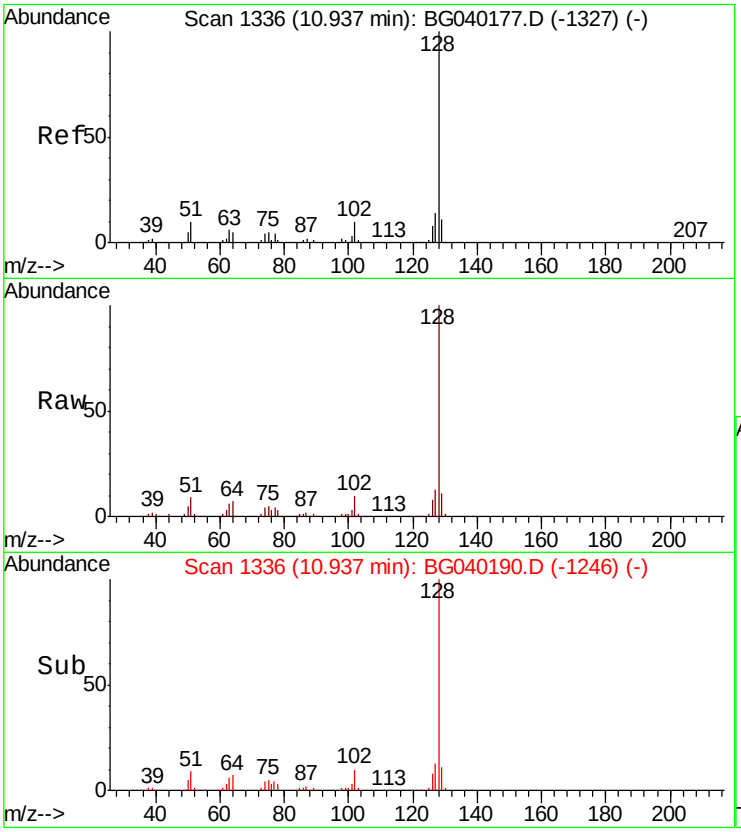


#30
1,2,4-Trichlorobenzene
Concen: 17.528 ng
RT: 10.74 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:180 Resp: 75153

Ion	Ratio	Lower	Upper
180	100		
182	98.0	75.1	112.7
145	29.1	24.1	36.1



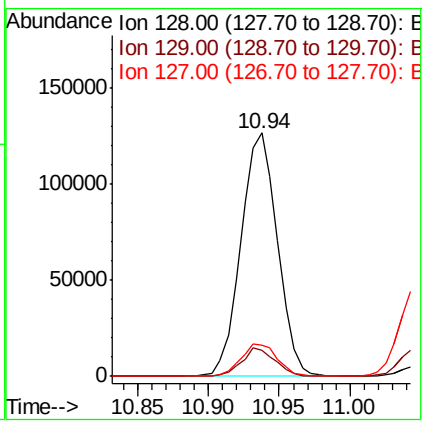


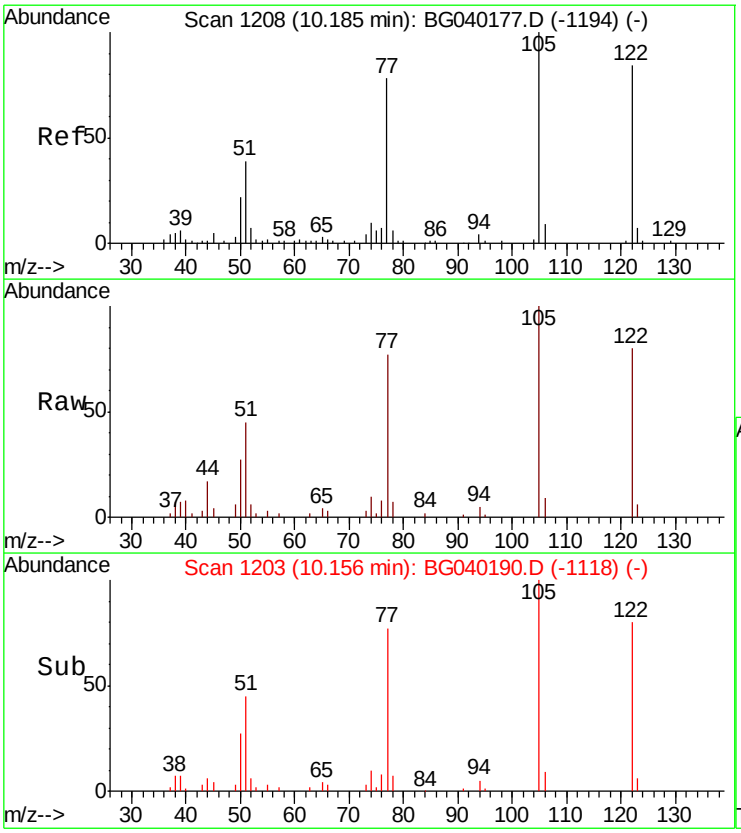
#31
Naphthalene
Concen: 18.172 ng
RT: 10.94 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:128 Resp: 228515

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.8	11.4	17.0

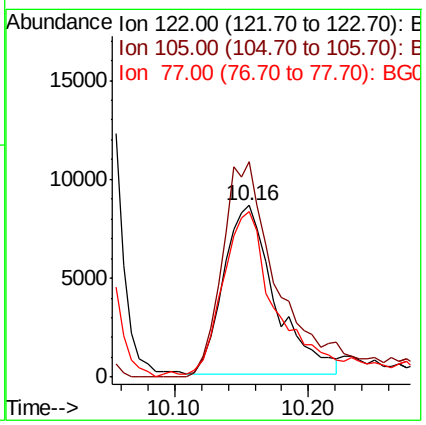


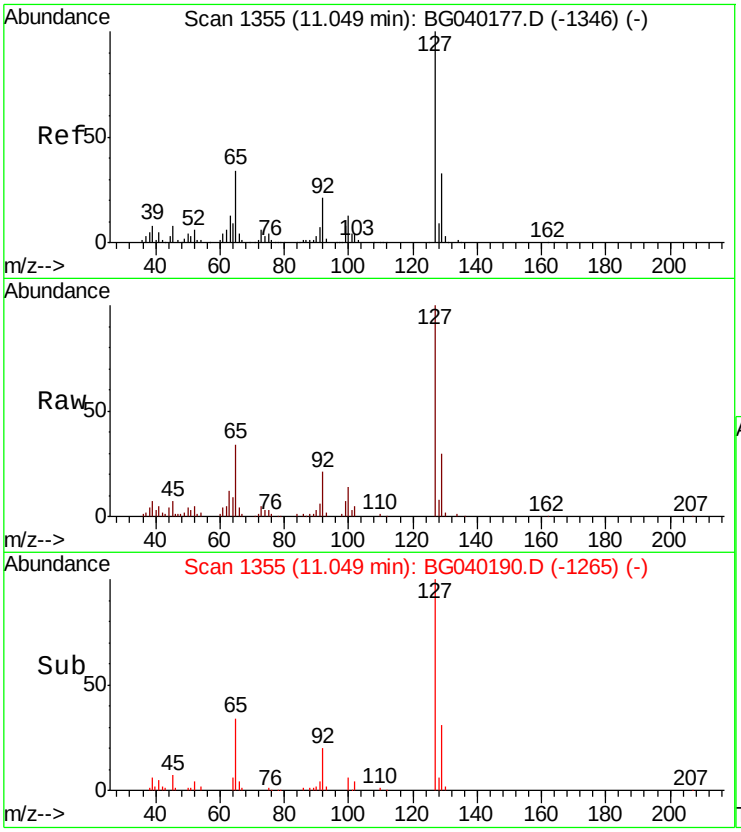


#32
Benzoic acid
Concen: 10.578 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.03 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:122 Resp: 22992

Ion	Ratio	Lower	Upper
122	100		
105	125.6	98.2	138.2
77	96.9	73.6	113.6



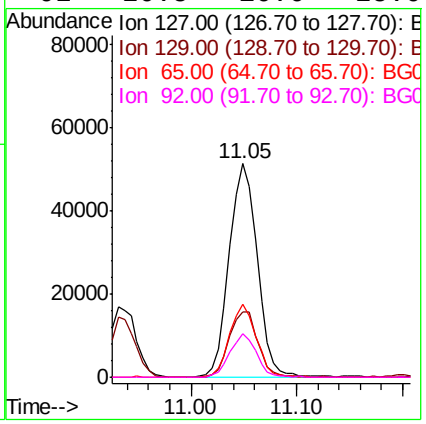


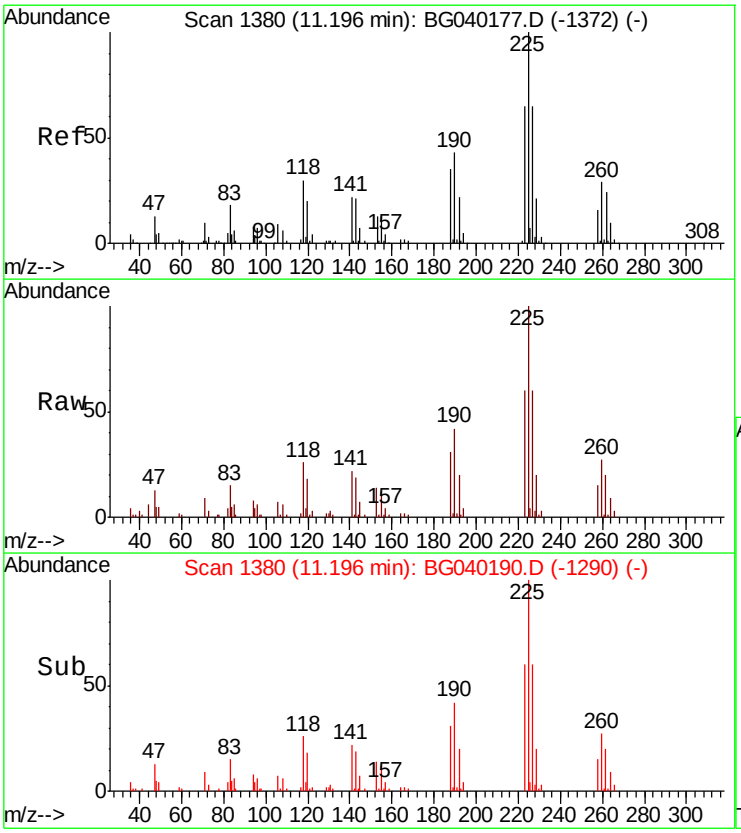
#33
4-Chloroaniline
Concen: 17.584 ng
RT: 11.05 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:127 Resp: 94320

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.6	40.0
65	34.1	27.0	40.4
92	20.5	16.6	25.0

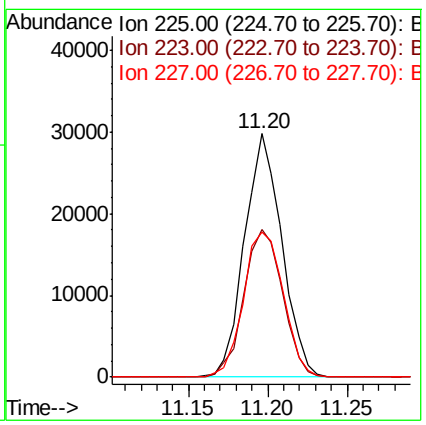


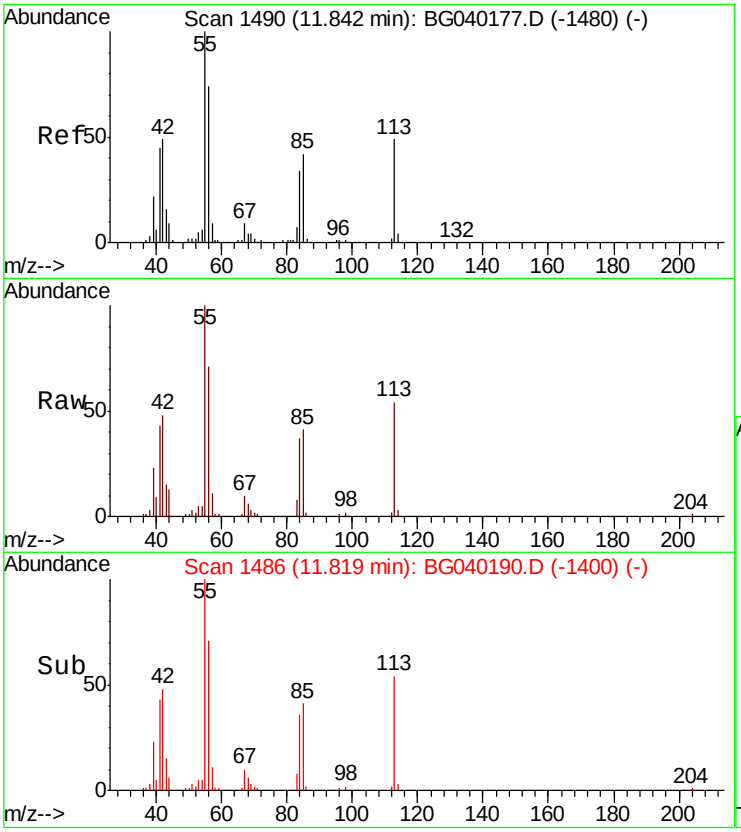


#34
Hexachlorobutadiene
Concen: 17.748 ng
RT: 11.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:225 Resp: 48666

Ion	Ratio	Lower	Upper
225	100		
223	58.2	51.8	77.8
227	60.4	54.9	82.3



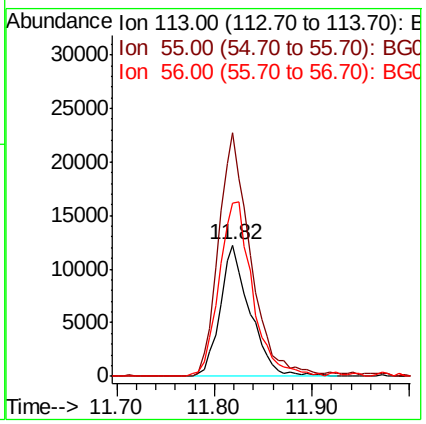


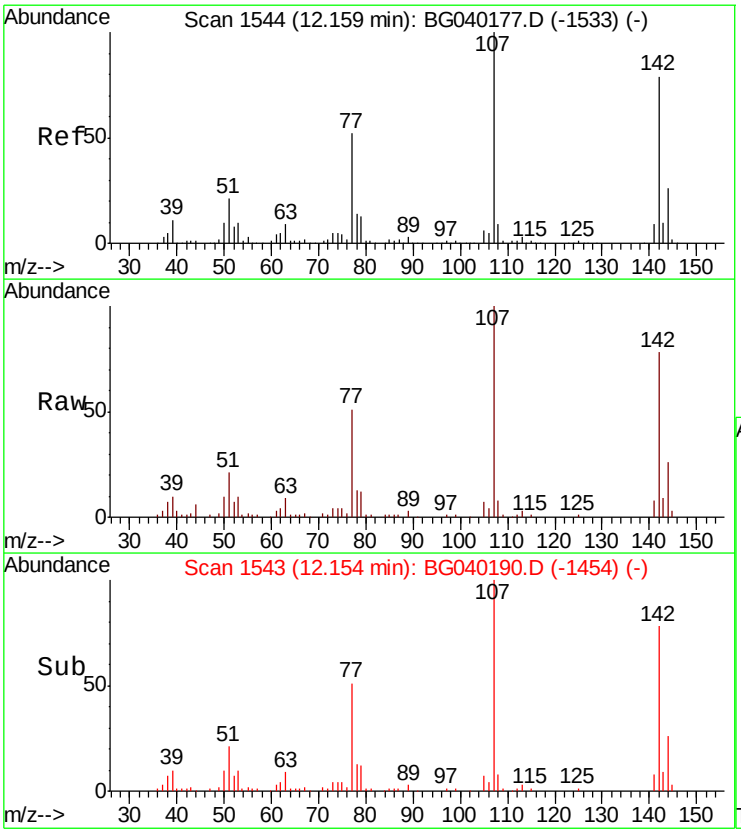
#35
Caprolactam
Concen: 16.715 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.02 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:113 Resp: 25900

Ion	Ratio	Lower	Upper
113	100		
55	185.6	184.2	224.2
56	132.2	131.3	171.3

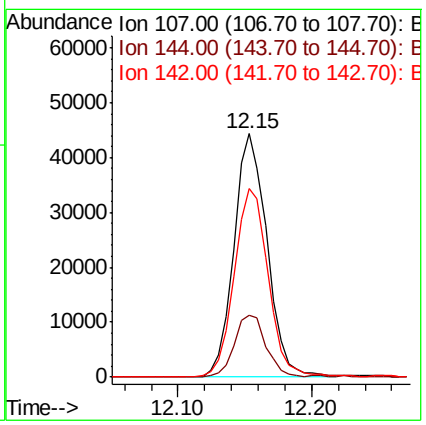


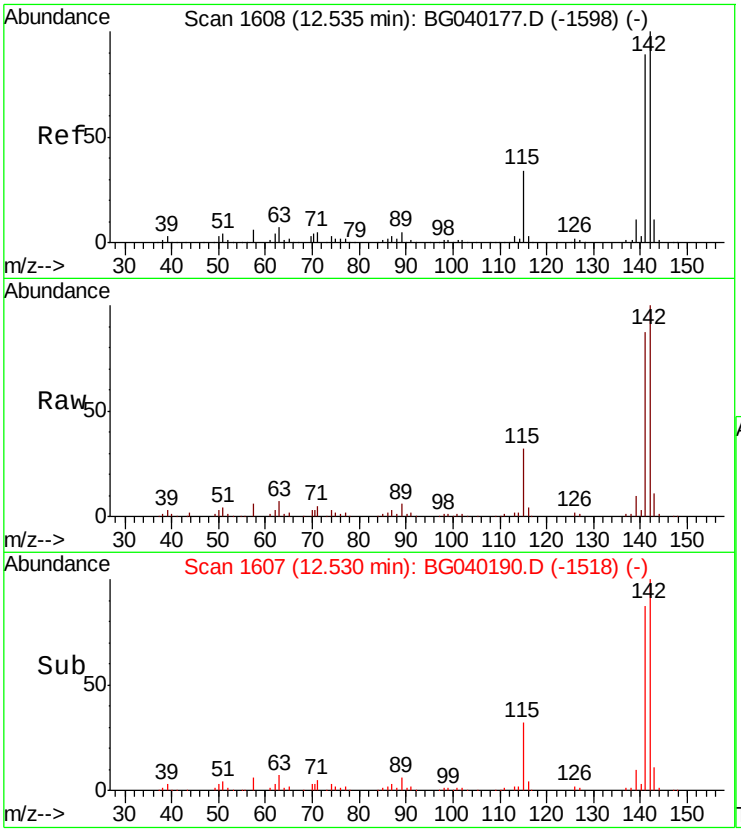


#36
4-Chloro-3-methylphenol
Concen: 16.956 ng
RT: 12.15 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:107 Resp: 76112

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	77.6	63.1	94.7



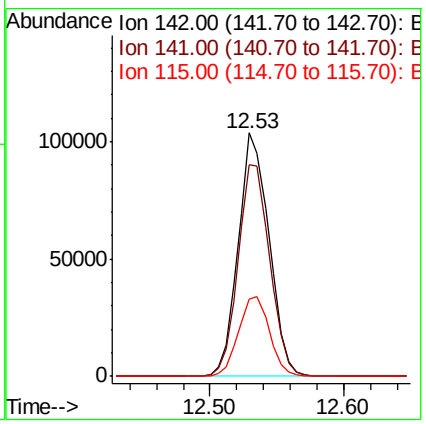


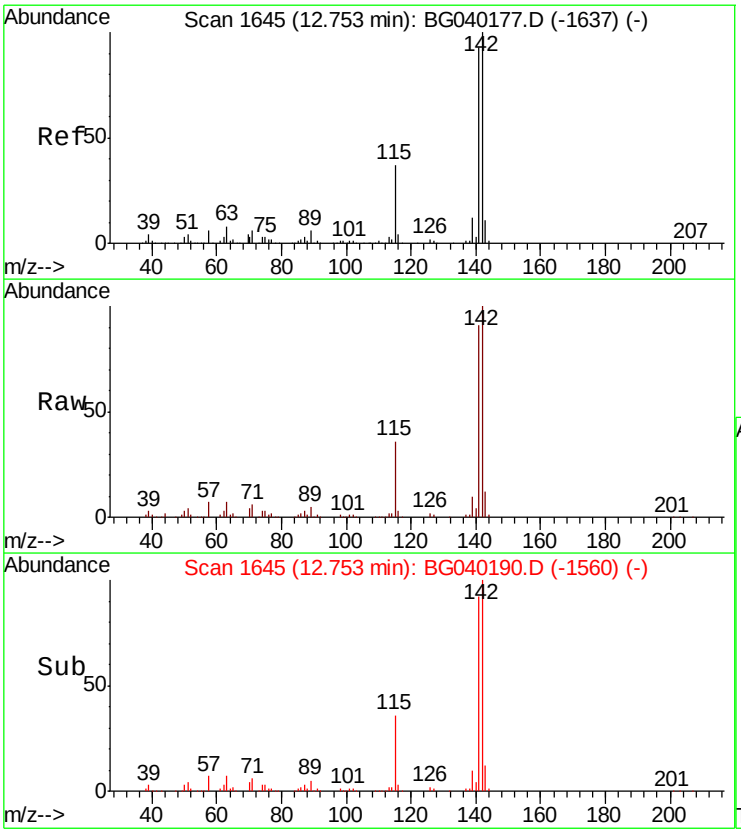
#37
2-Methylnaphthalene
Concen: 17.753 ng
RT: 12.53 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:142 Resp: 165103

Ion	Ratio	Lower	Upper
142	100		
141	87.1	71.0	106.6
115	32.0	27.3	40.9

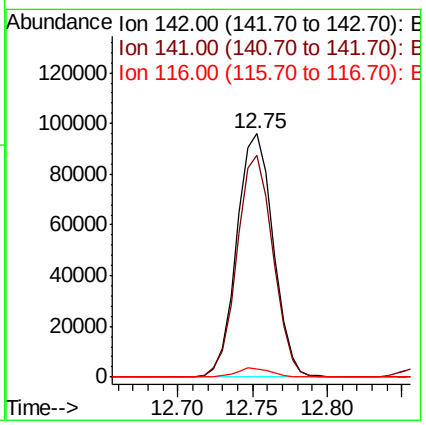


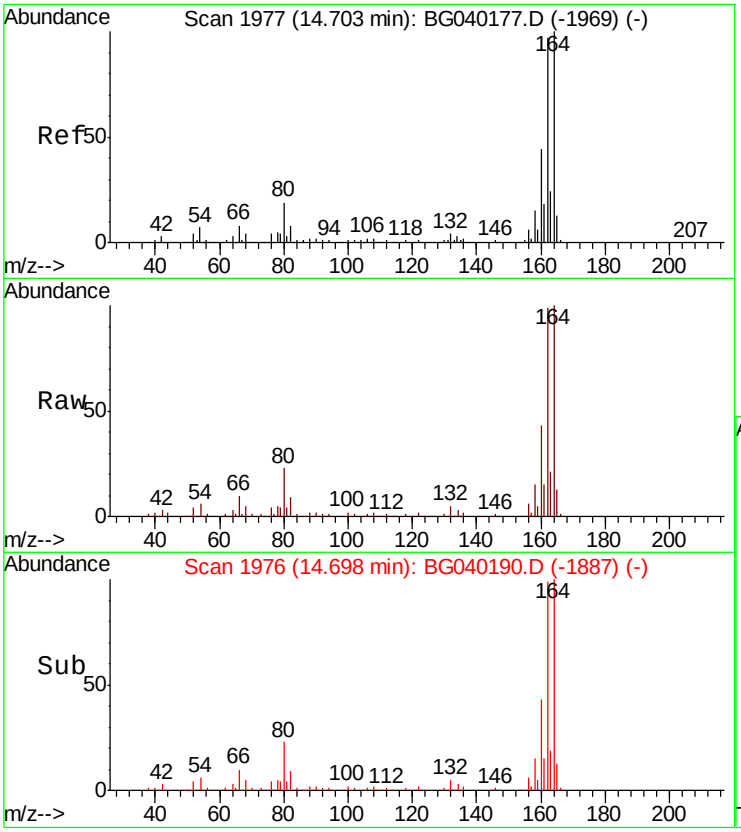


#38
1-Methylnaphthalene
Concen: 17.940 ng
RT: 12.75 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:142 Resp: 161794

Ion	Ratio	Lower	Upper
142	100		
141	91.3	74.2	111.4
116	3.4	3.0	4.4



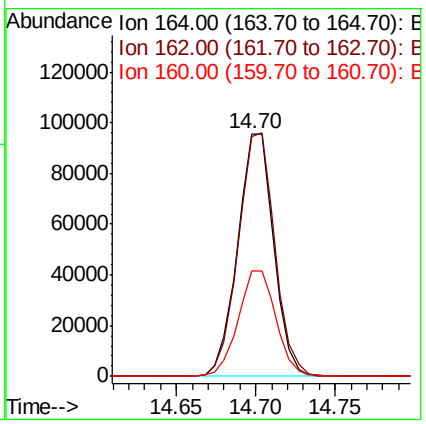


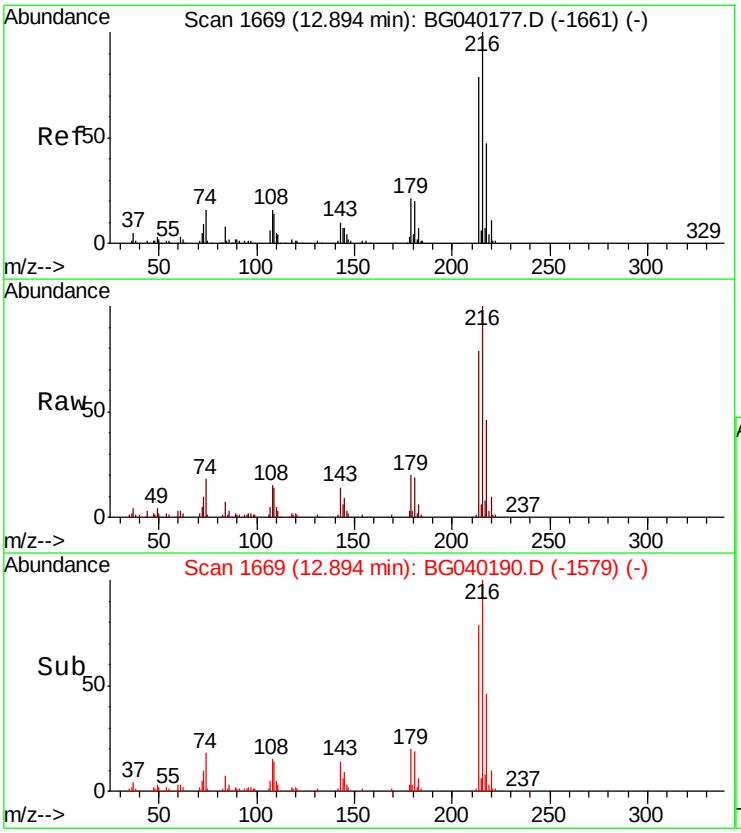
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:164 Resp: 150486

Ion	Ratio	Lower	Upper
164	100		
162	98.9	77.4	116.2
160	43.3	35.3	52.9

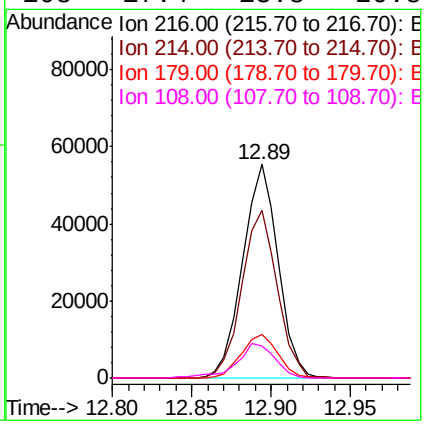


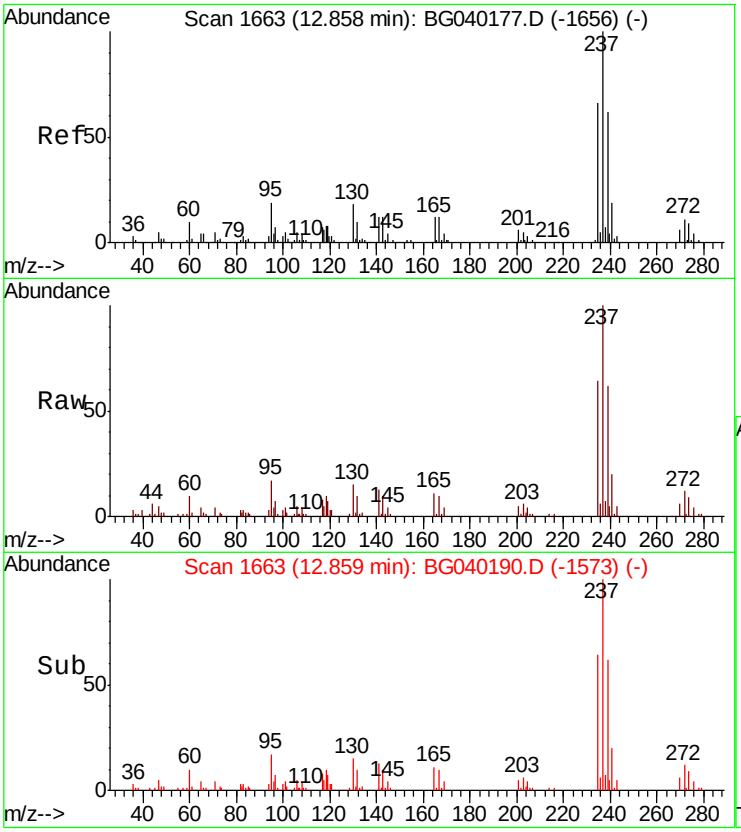


#40
1,2,4,5-Tetrachlorobenzene
Concen: 17.906 ng
RT: 12.89 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:216 Resp: 85642

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.5	95.3
179	21.2	16.6	25.0
108	17.4	13.8	20.8



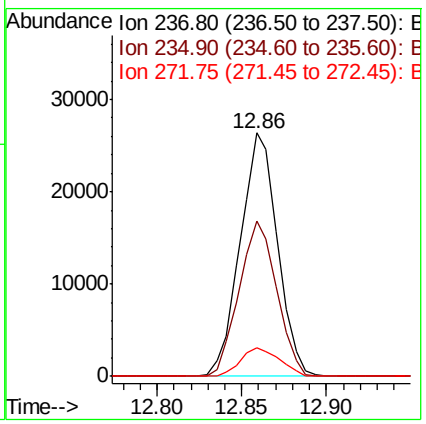


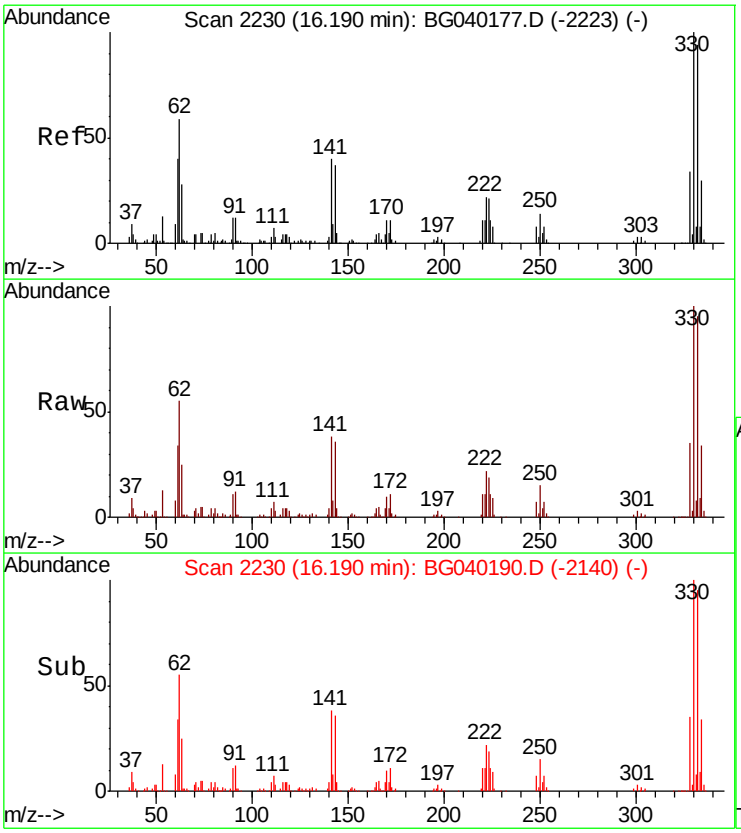
#41
Hexachlorocyclopentadiene
Concen: 15.384 ng
RT: 12.86 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:237 Resp: 40402

Ion	Ratio	Lower	Upper
237	100		
235	63.7	46.2	86.2
272	11.6	0.0	30.5

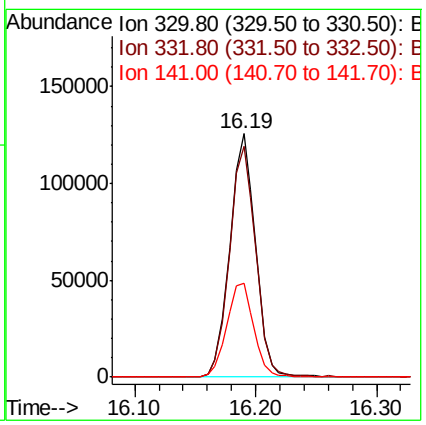


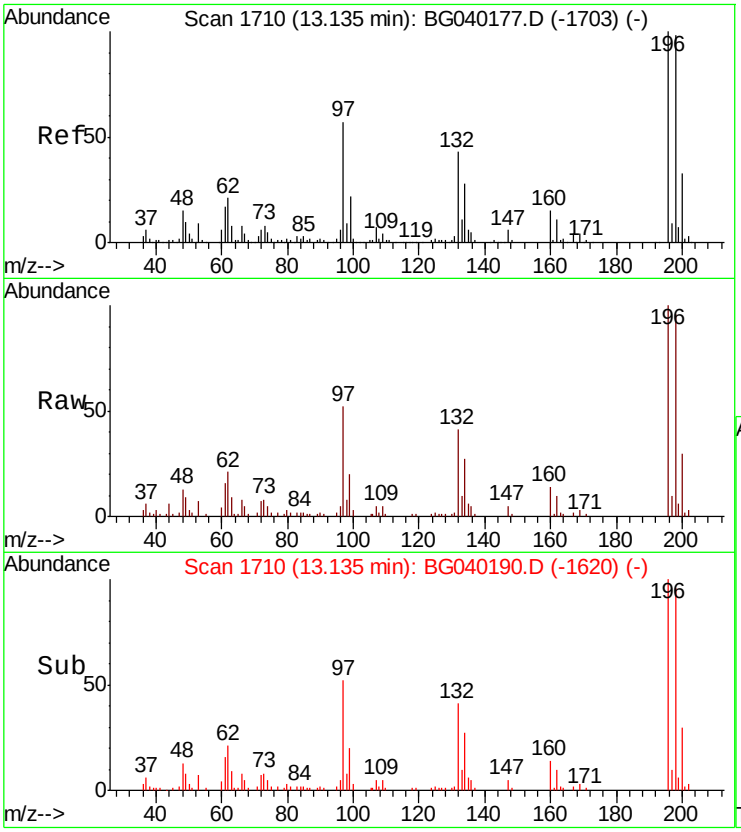


#42
2,4,6-Tribromophenol
Concen: 114.305 ng
RT: 16.19 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:330 Resp: 185902

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	115.0
141	40.5	32.6	48.8



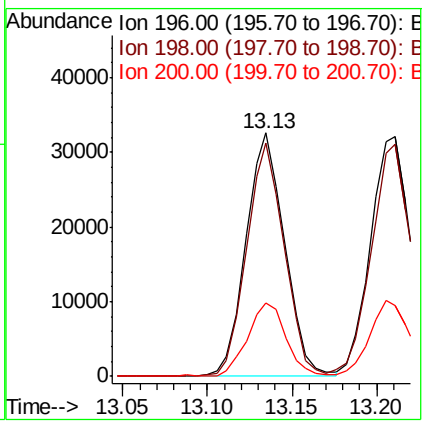


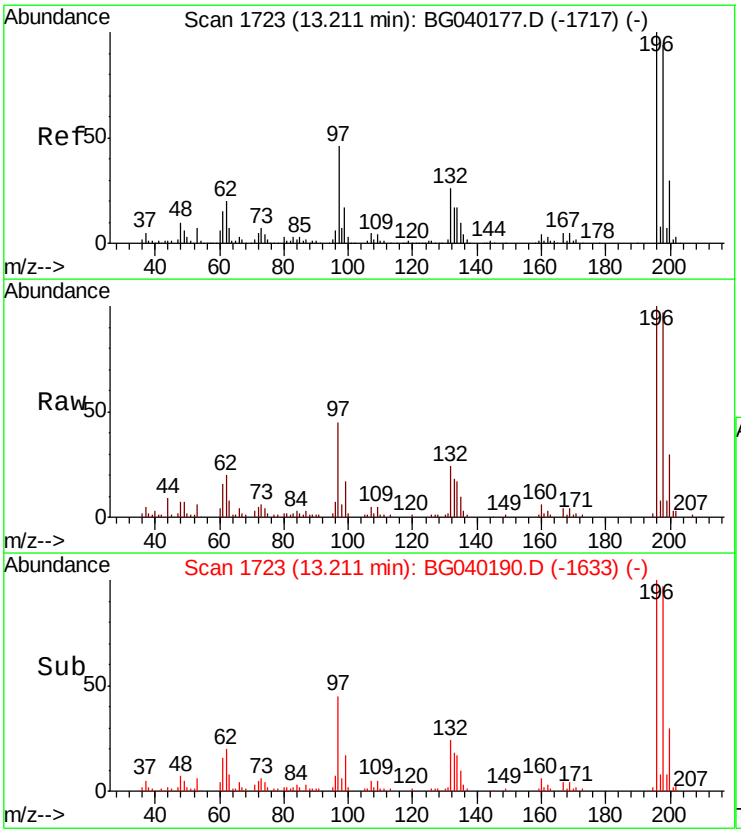
#43
2,4,6-Trichlorophenol
Concen: 16.838 ng
RT: 13.13 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:196 Resp: 51923

Ion	Ratio	Lower	Upper
196	100		
198	95.8	78.3	117.5
200	30.1	26.0	39.0

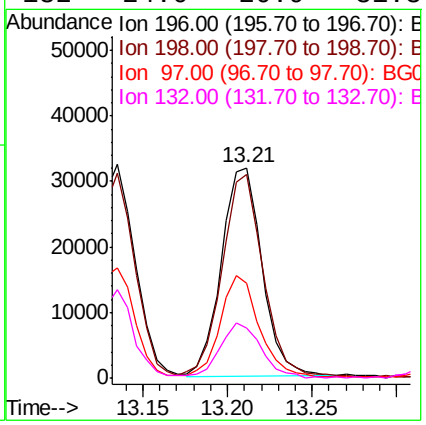


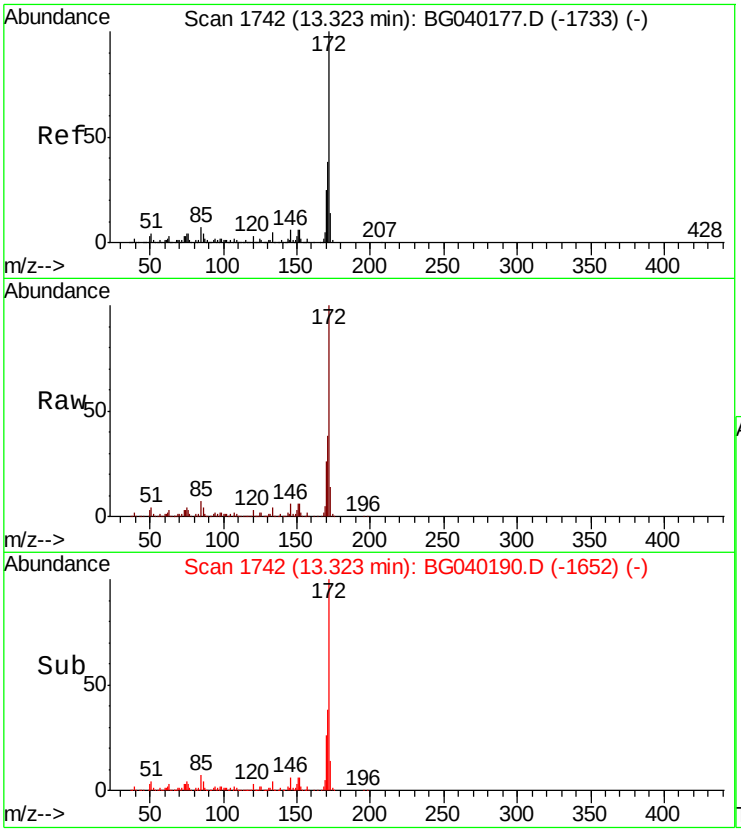


#44
2,4,5-Trichlorophenol
Concen: 15.853 ng
RT: 13.21 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:196 Resp: 53285

Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.0	112.6
97	45.2	37.3	55.9
132	24.0	20.9	31.3



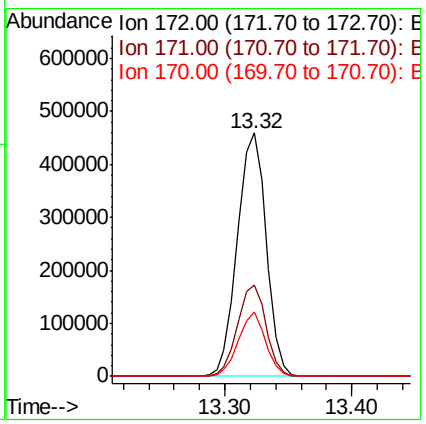


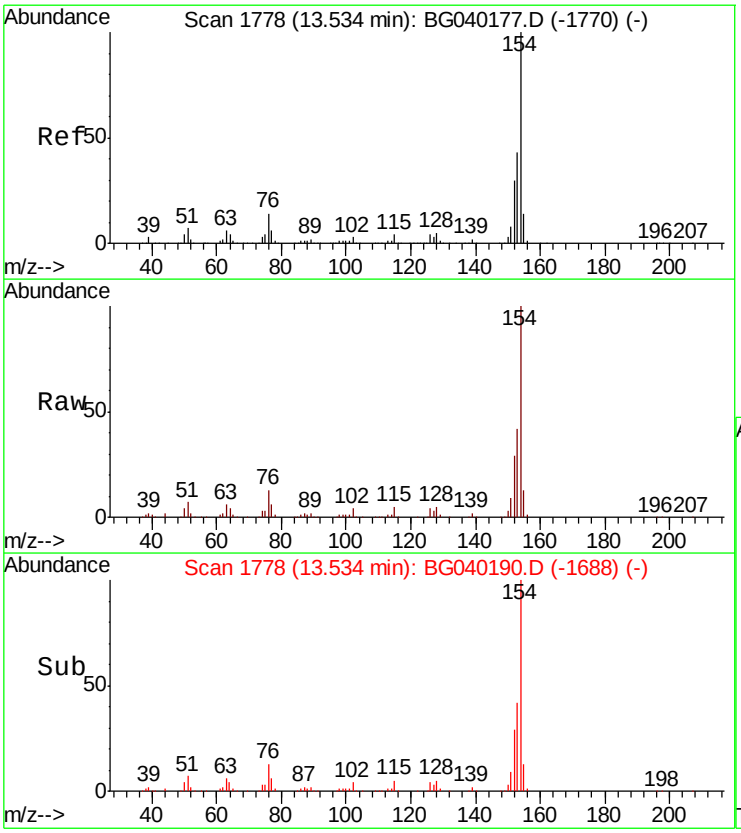
#45
2-Fluorobiphenyl
Concen: 71.244 ng
RT: 13.32 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:172 Resp: 723544

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.5	45.7
170	26.2	20.1	30.1

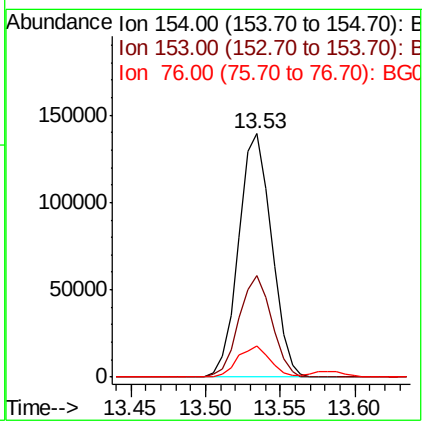


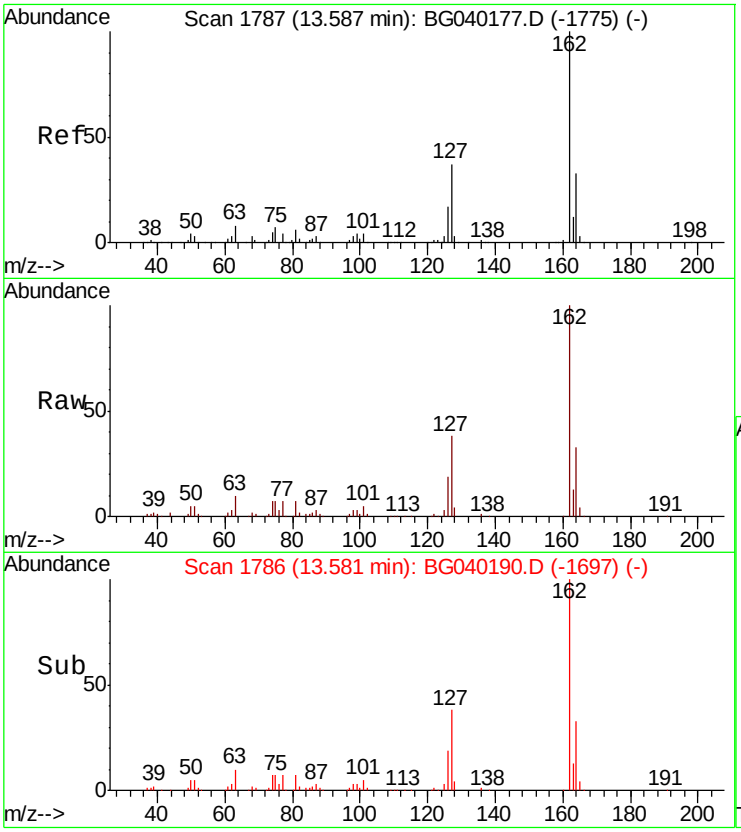


#46
1,1'-Biphenyl
Concen: 17.935 ng
RT: 13.53 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:154 Resp: 213250

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.5	62.5
76	12.9	0.0	33.7



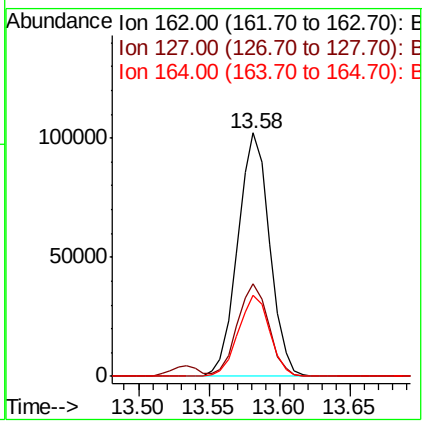


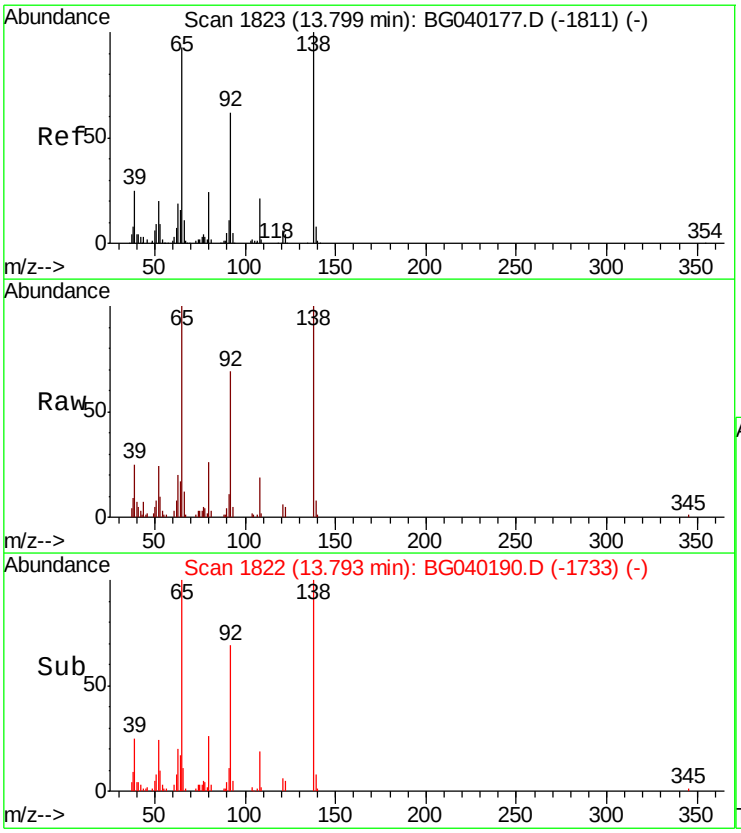
#47
2-Chloronaphthalene
Concen: 17.695 ng
RT: 13.58 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:162 Resp: 161390

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.6	45.8
164	33.1	26.2	39.4

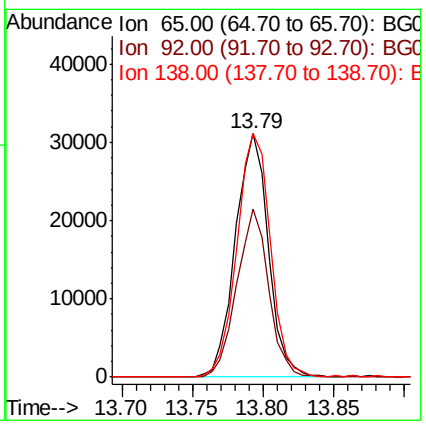


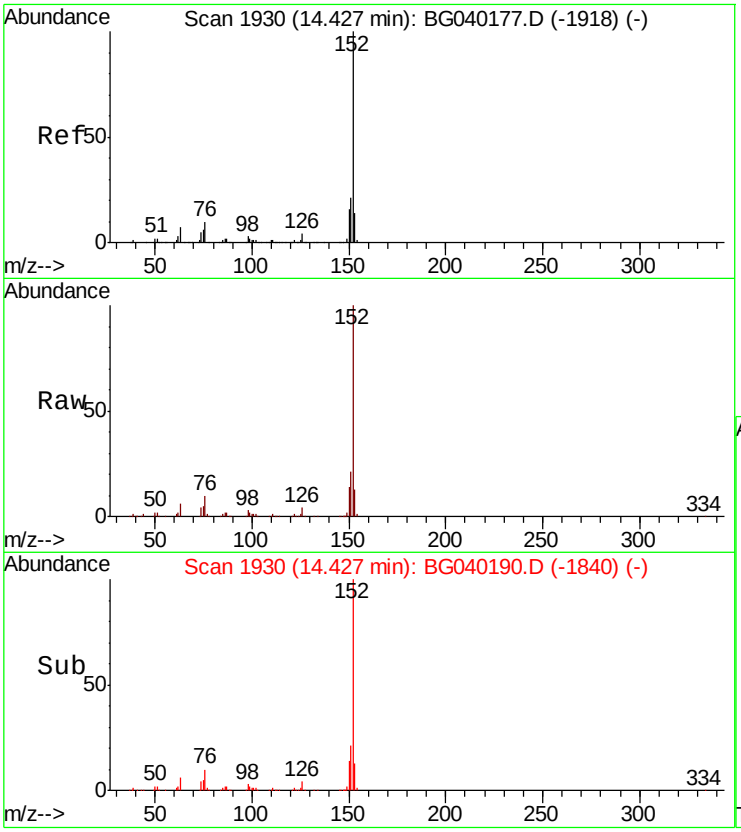


#48
2-Nitroaniline
Concen: 16.505 ng
RT: 13.79 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion: 65 Resp: 50776

Ion	Ratio	Lower	Upper
65	100		
92	69.3	53.8	80.6
138	100.1	86.3	129.5



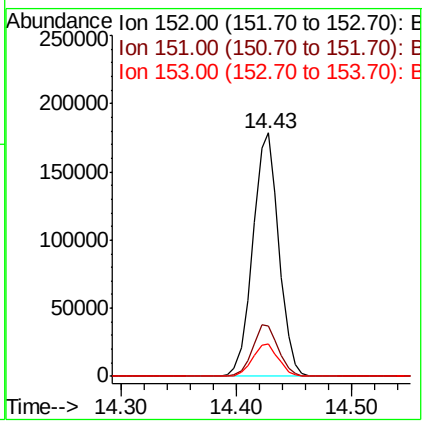


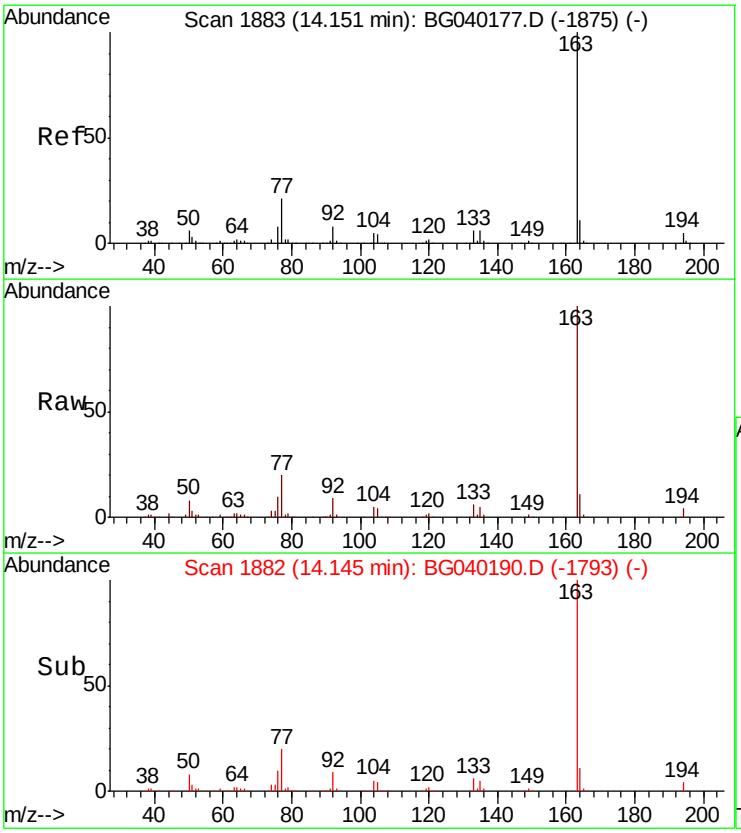
#49
Acenaphthylene
Concen: 18.116 ng
RT: 14.43 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:152 Resp: 280140

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.0	25.6
153	13.2	10.8	16.2

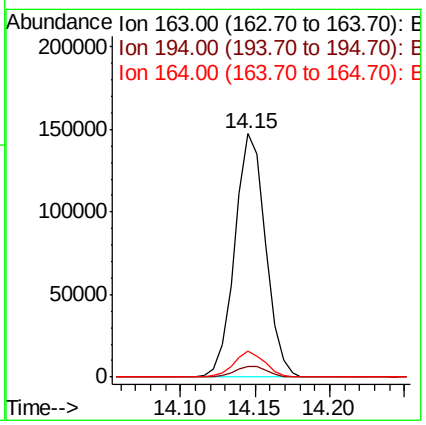


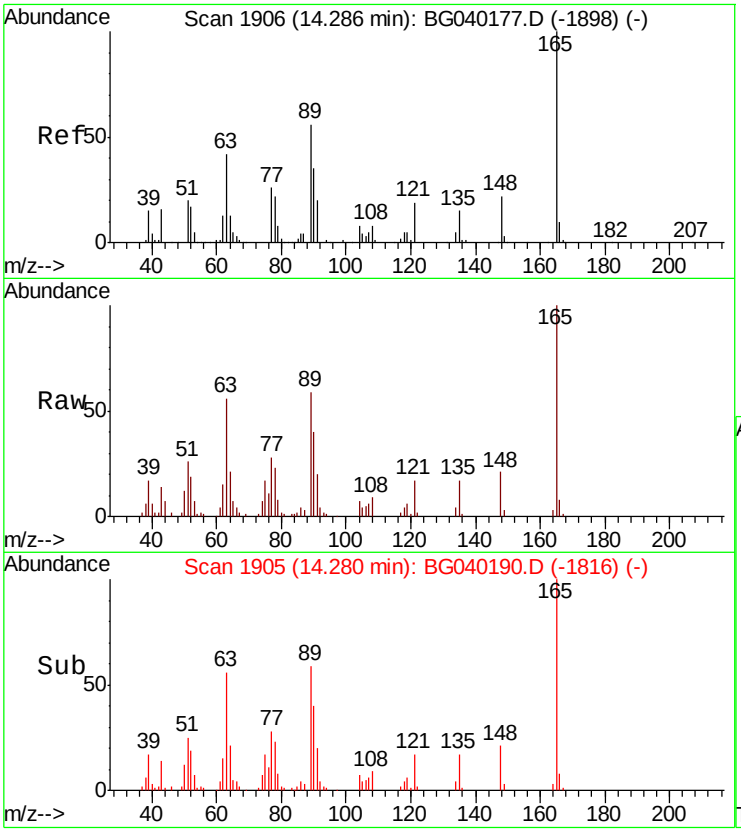


#50
Dimethylphthalate
Concen: 17.916 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:163 Resp: 211004

Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.1	6.1
164	10.6	8.6	13.0



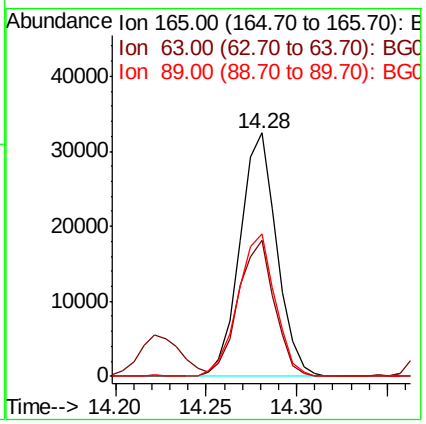


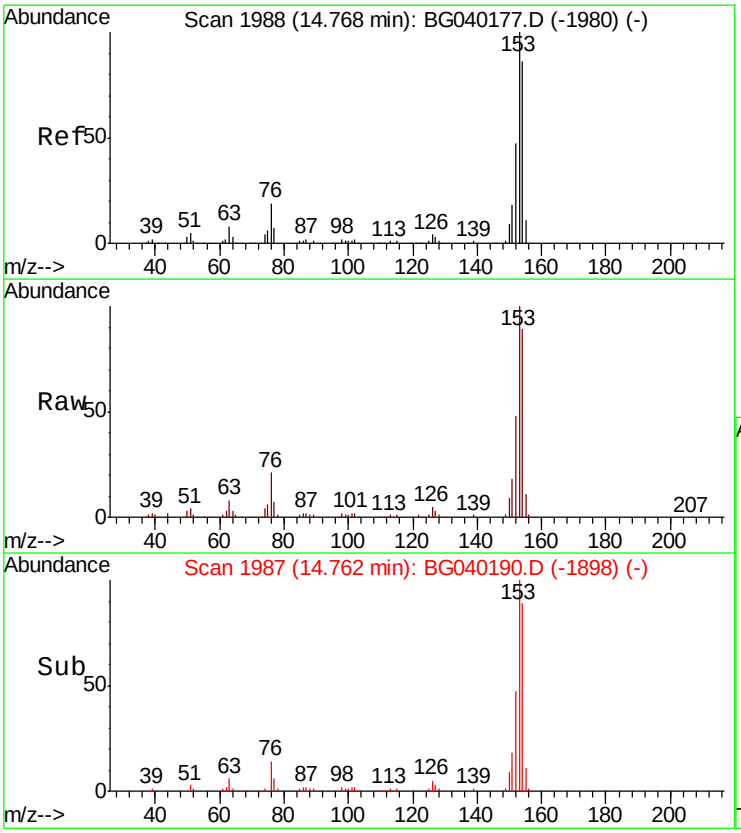
#51
2,6-Dinitrotoluene
Concen: 17.347 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:165 Resp: 45874

Ion	Ratio	Lower	Upper
165	100		
63	55.9	44.1	66.1
89	58.6	44.9	67.3

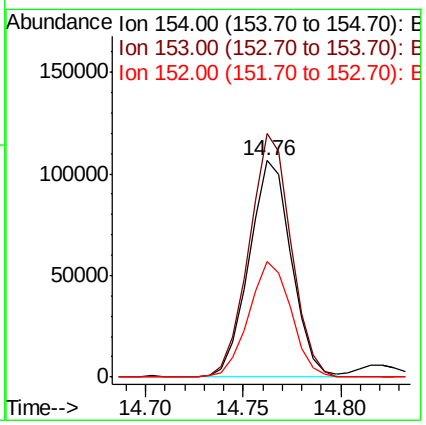


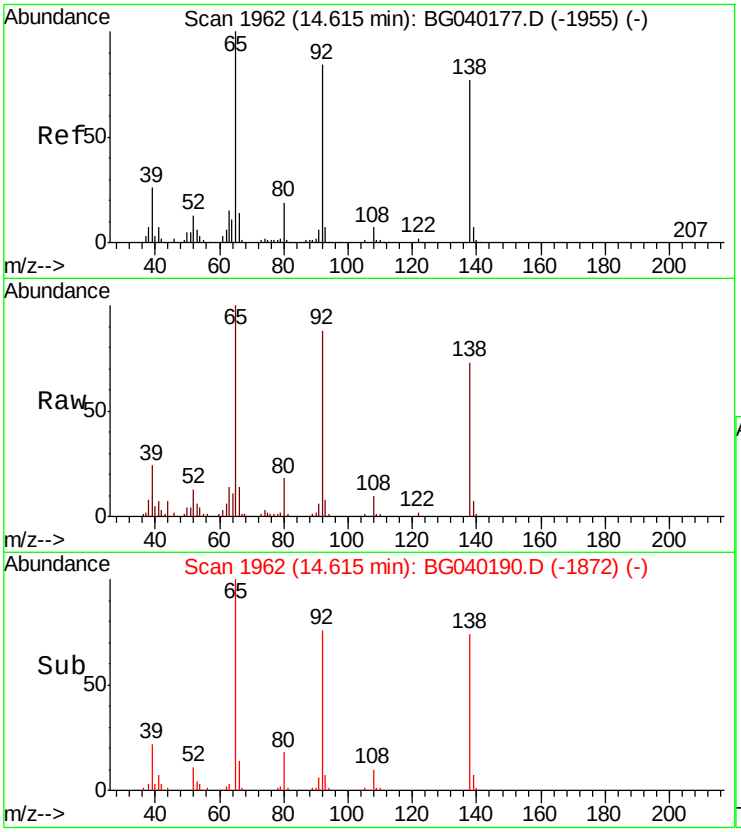


#52
Acenaphthene
Concen: 18.036 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:154 Resp: 159813

Ion	Ratio	Lower	Upper
154	100		
153	112.6	92.8	139.2
152	53.6	43.4	65.2



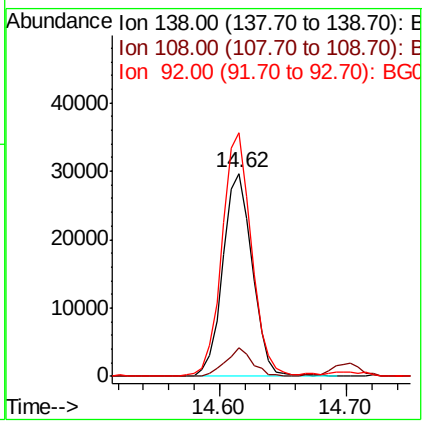


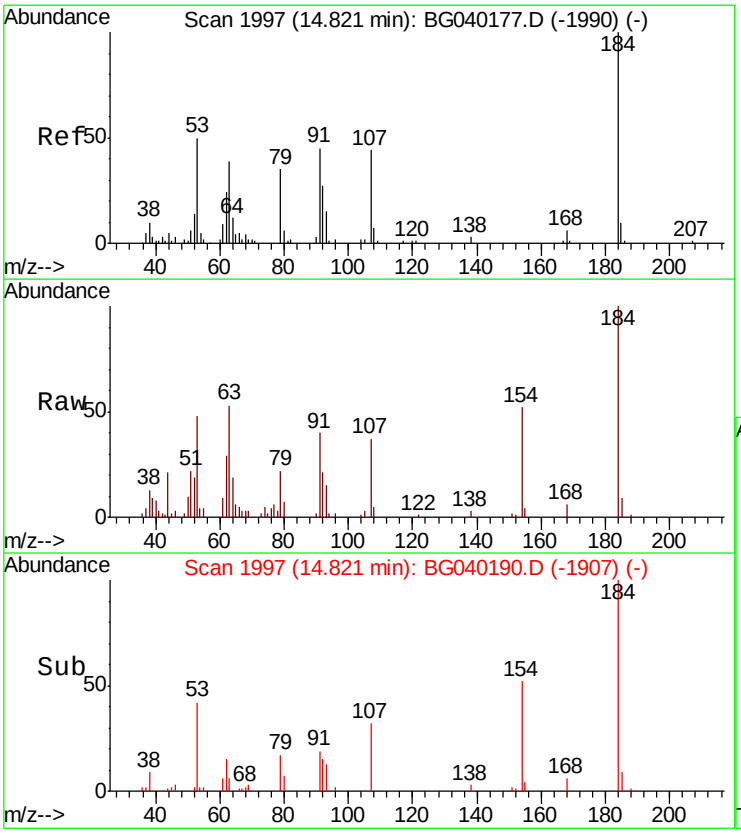
#53
3-Nitroaniline
Concen: 17.014 ng
RT: 14.62 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:138 Resp: 47626

Ion	Ratio	Lower	Upper
138	100		
108	14.0	7.8	11.8#
92	119.9	87.5	131.3

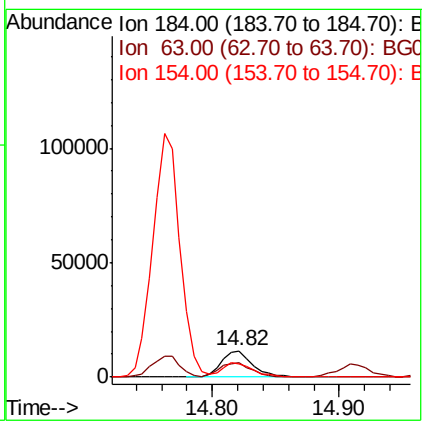


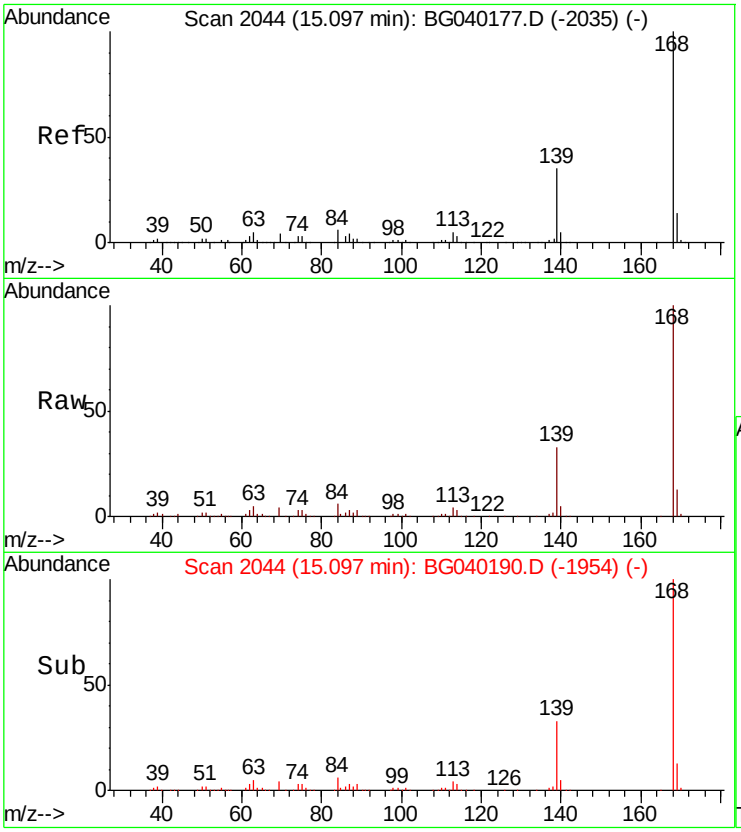


#54
2,4-Dinitrophenol
Concen: 14.111 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:184 Resp: 19846

Ion	Ratio	Lower	Upper
184	100		
63	53.5	51.8	77.8
154	51.8	50.9	76.3



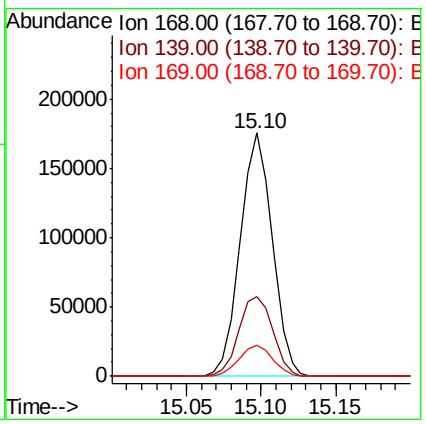


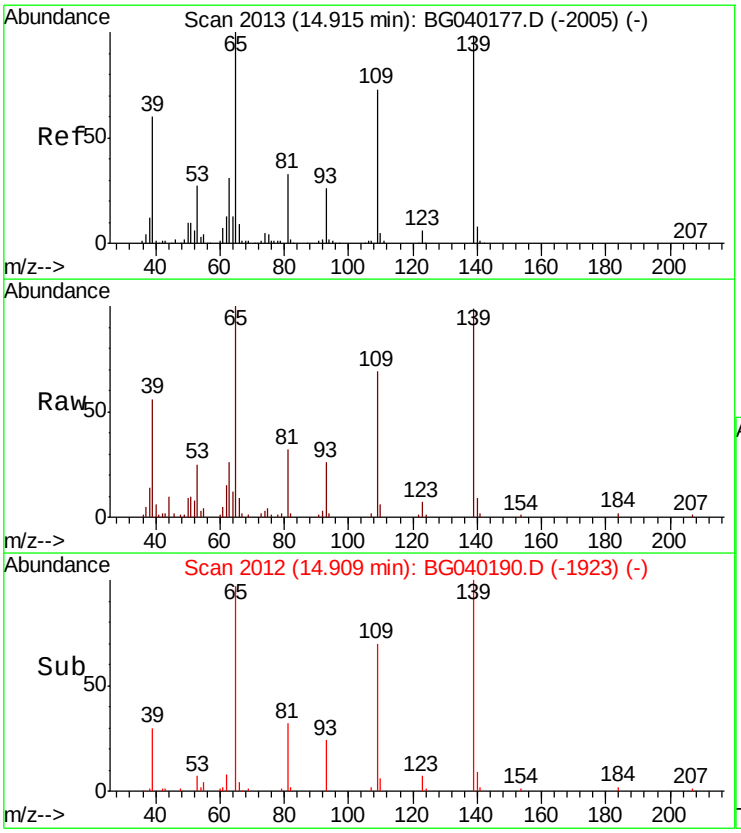
#55
Dibenzofuran
Concen: 18.332 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:168 Resp: 261020

Ion	Ratio	Lower	Upper
168	100		
139	33.0	27.9	41.9
169	13.0	11.3	16.9

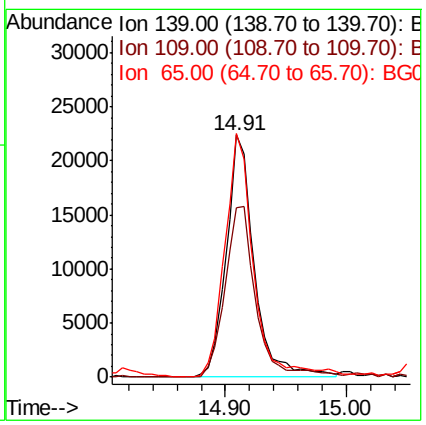


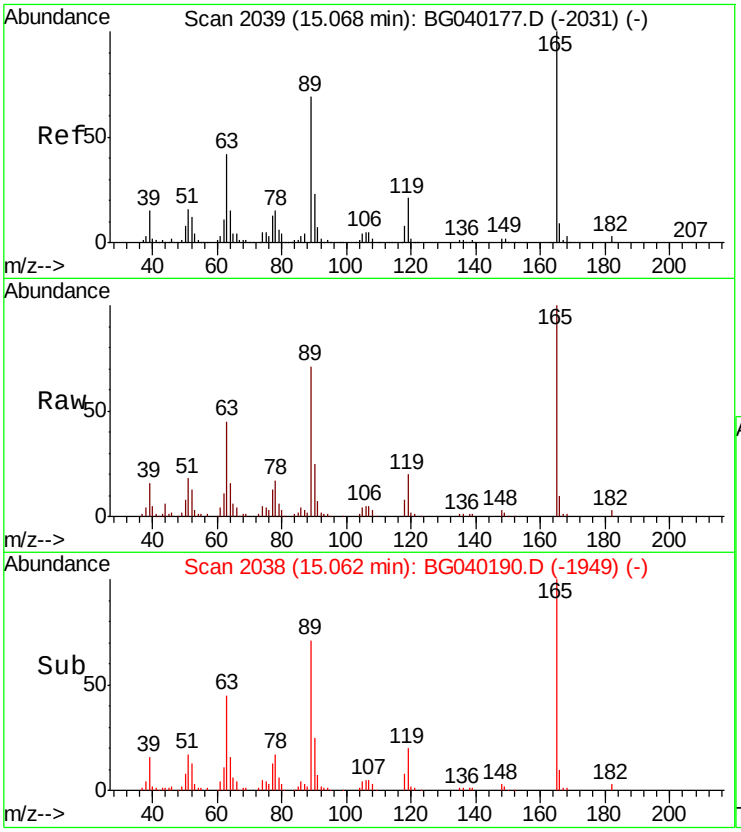


#56
4-Nitrophenol
Concen: 15.938 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:139 Resp: 36007

Ion	Ratio	Lower	Upper
139	100		
109	69.9	54.3	94.3
65	100.7	82.5	122.5



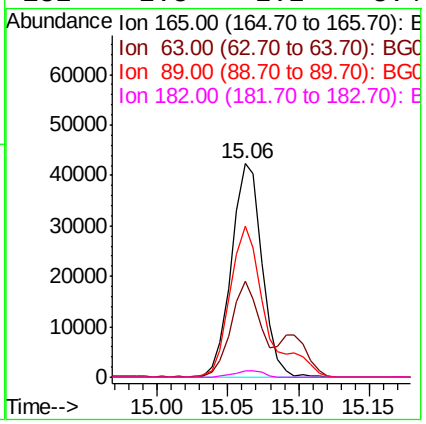


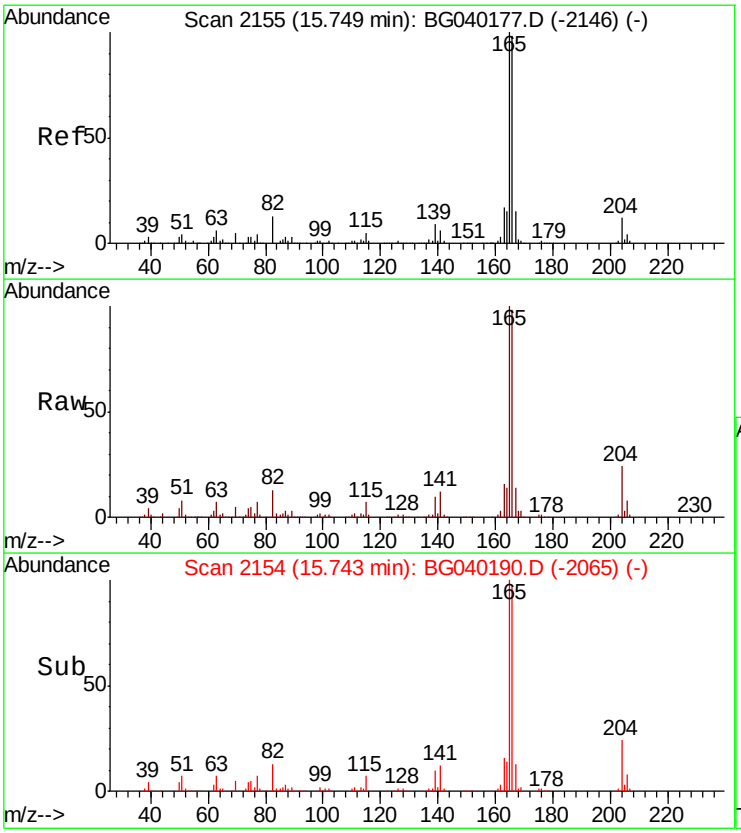
#57
2,4-Dinitrotoluene
Concen: 17.373 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:165 Resp: 63837

Ion	Ratio	Lower	Upper
165	100		
63	45.2	33.8	50.6
89	70.7	55.4	83.2
182	2.8	2.2	3.4

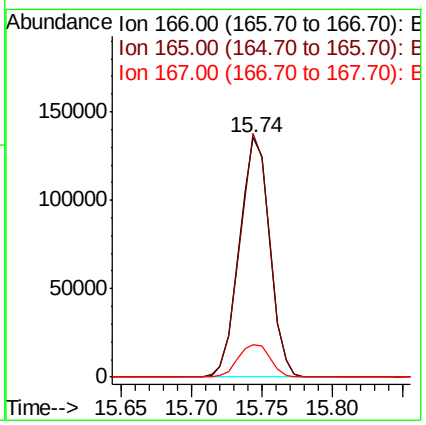


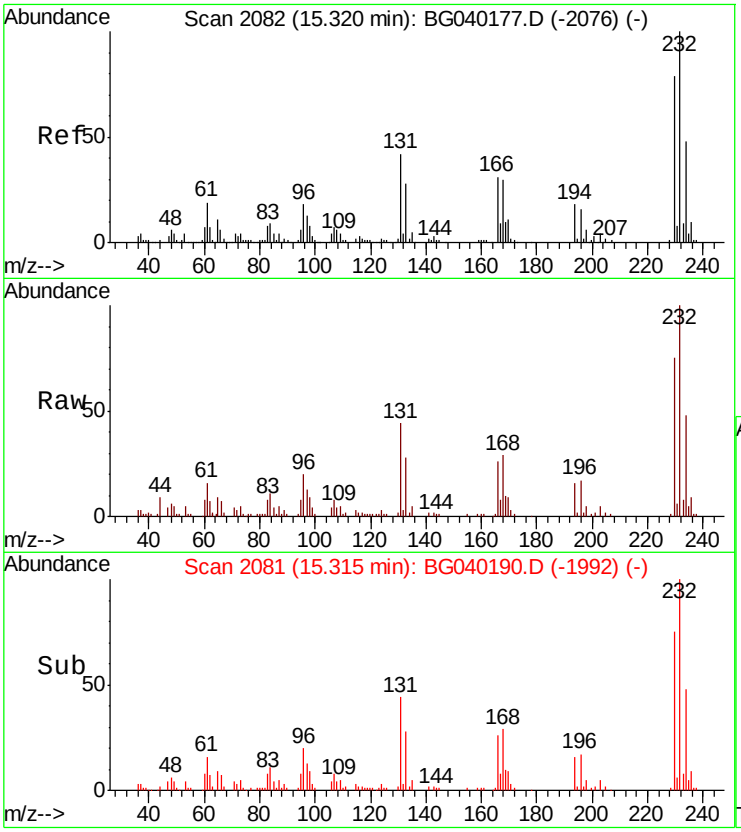


#58
Fluorene
Concen: 18.220 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:166 Resp: 203968

Ion	Ratio	Lower	Upper
166	100		
165	101.7	81.7	122.5
167	13.8	11.9	17.9



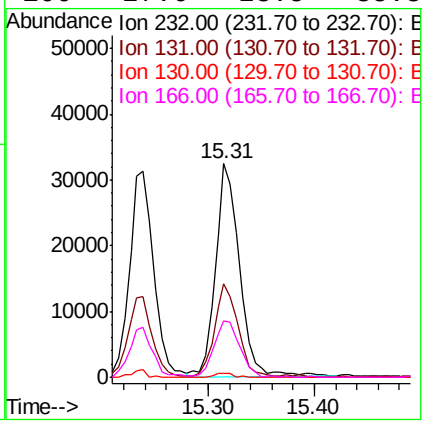


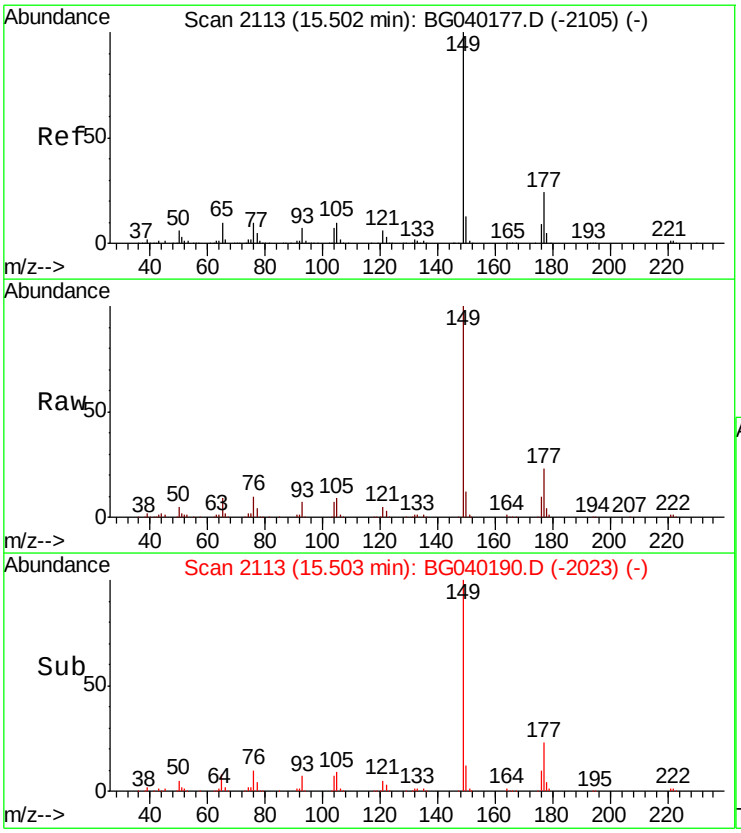
#59
2,3,4,6-Tetrachlorophenol
Concen: 16.719 ng
RT: 15.31 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:232 Resp: 50994

Ion	Ratio	Lower	Upper
232	100		
131	41.8	32.9	49.3
130	1.6	1.8	2.8#
166	27.6	23.5	35.3

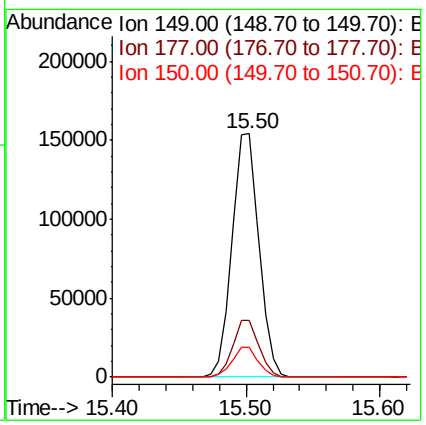


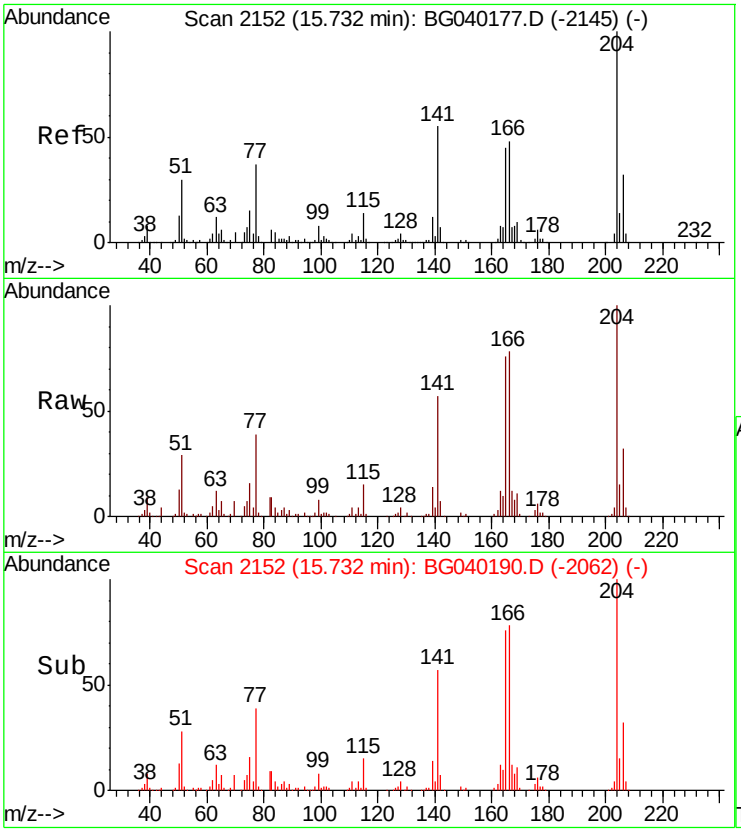


#60
Diethylphthalate
Concen: 17.989 ng
RT: 15.50 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:149 Resp: 216807

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.1	28.7
150	12.1	10.6	15.8



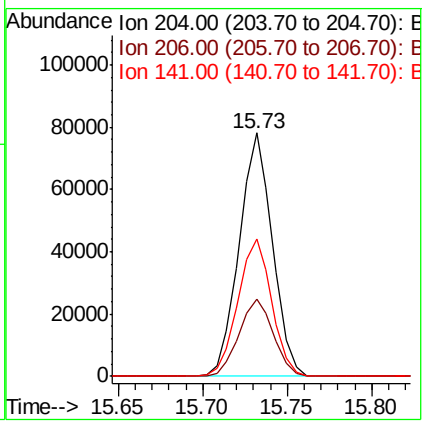


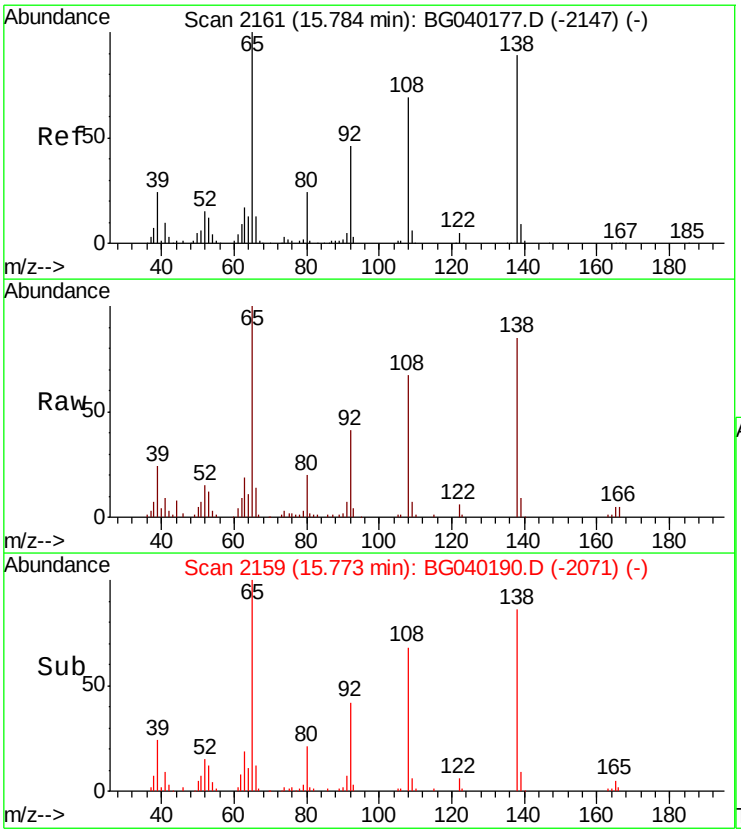
#61
4-Chlorophenyl-phenylether
Concen: 17.842 ng
RT: 15.73 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:204 Resp: 106763

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.7	38.5
141	56.5	44.0	66.0

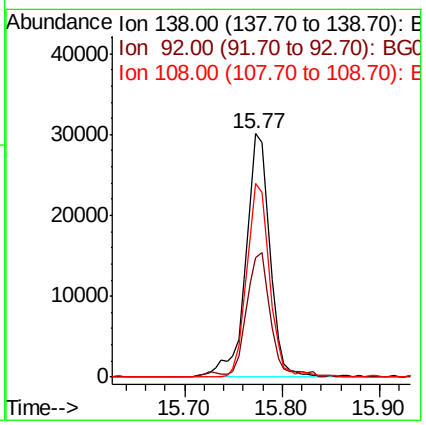


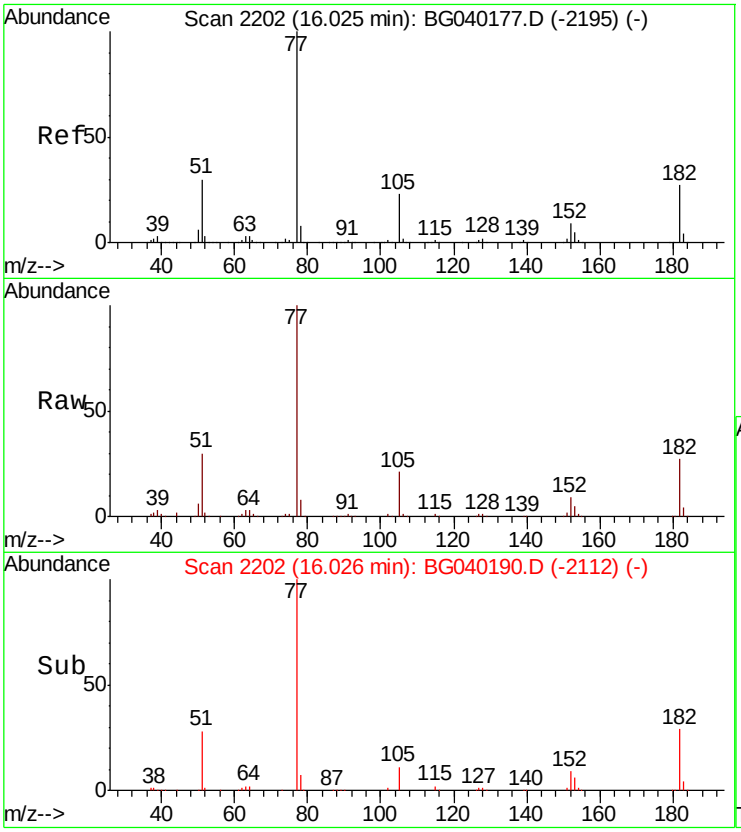


#62
4-Nitroaniline
Concen: 17.469 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:138 Resp: 52478

Ion	Ratio	Lower	Upper
138	100		
92	49.0	31.8	71.8
108	79.4	57.2	97.2



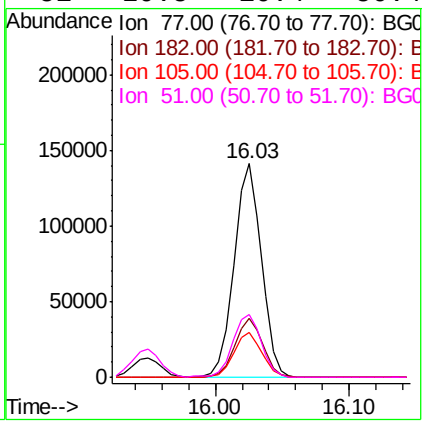


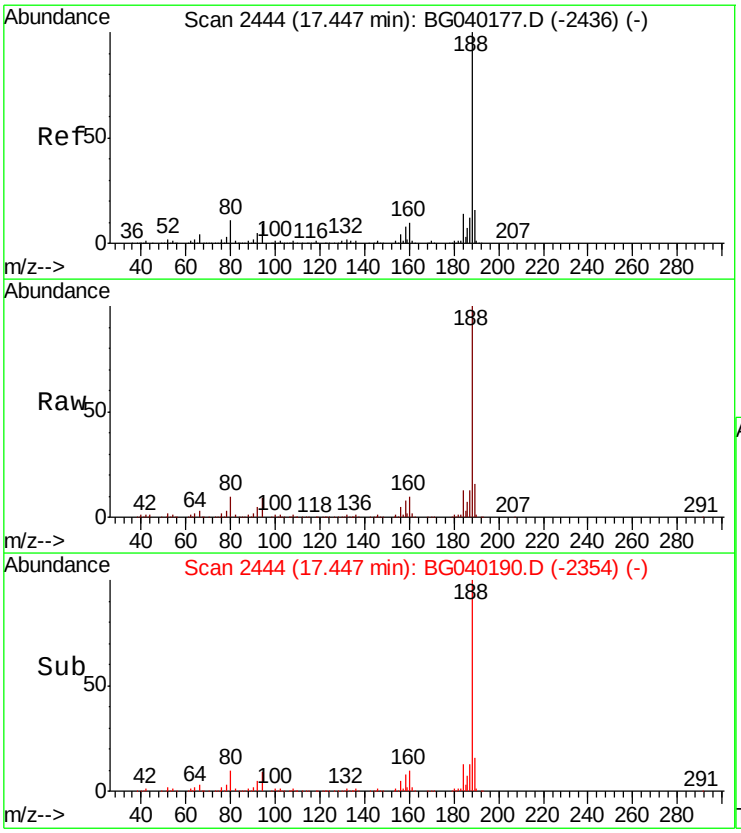
#63
Azobenzene
Concen: 17.609 ng
RT: 16.03 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion: 77 Resp: 200186

Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.2	47.2
105	20.8	2.8	42.8
51	29.5	10.4	50.4

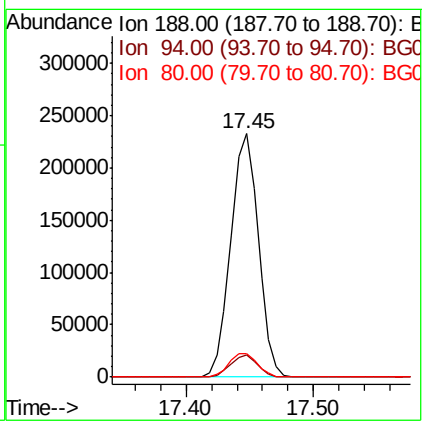


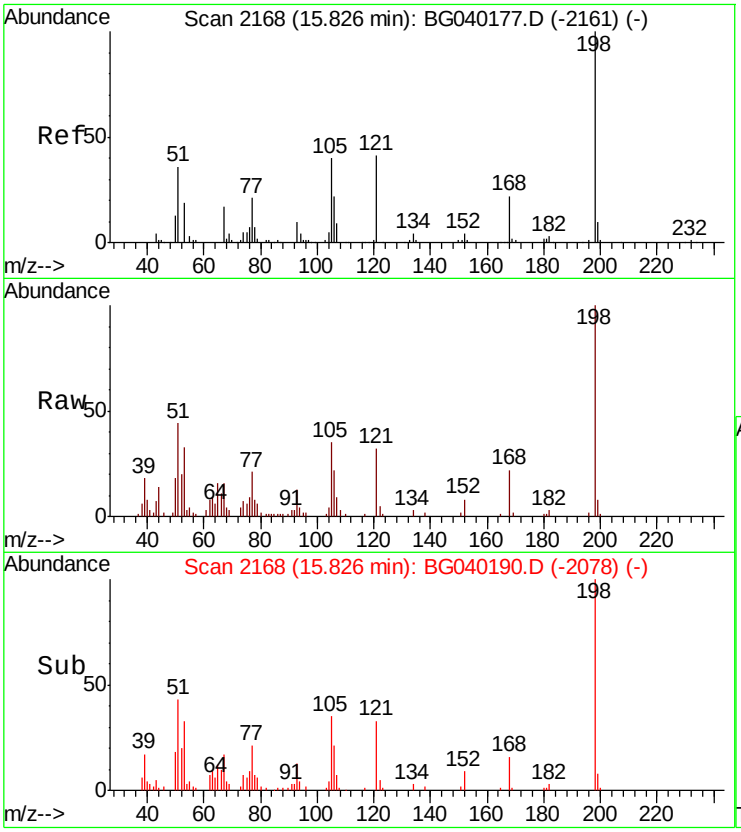


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:188 Resp: 350069

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.0	10.4
80	9.9	8.6	13.0



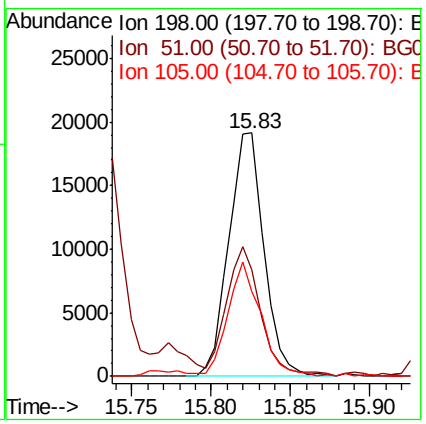


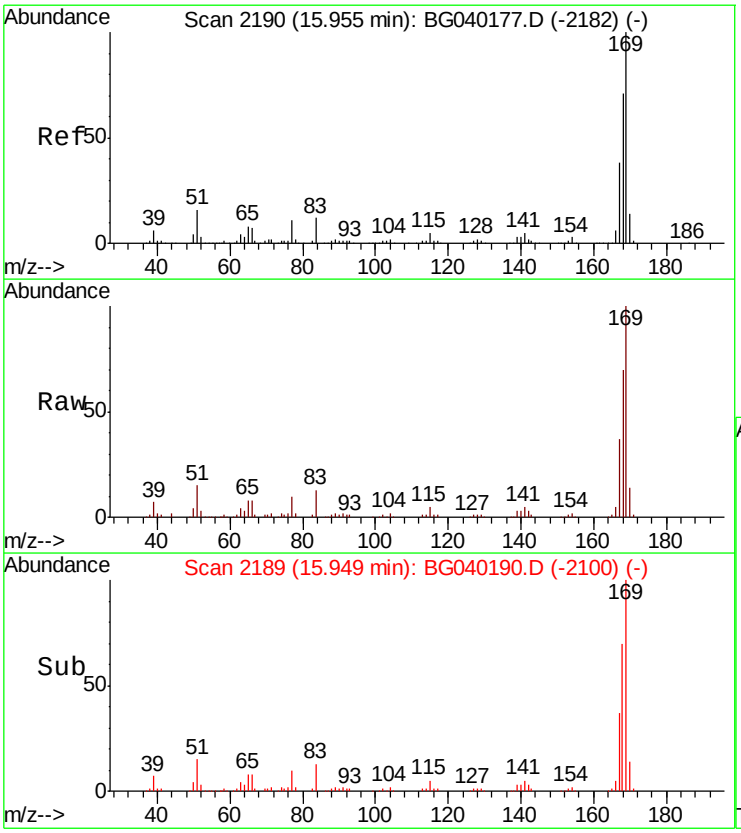
#65
4,6-Dinitro-2-methylphenol
Concen: 15.003 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:198 Resp: 29507

Ion	Ratio	Lower	Upper
198	100		
51	43.6	27.3	67.3
105	35.1	21.7	61.7

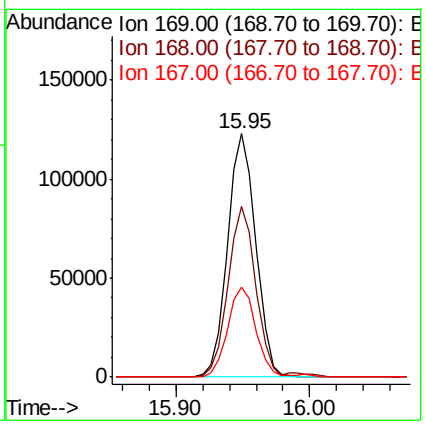


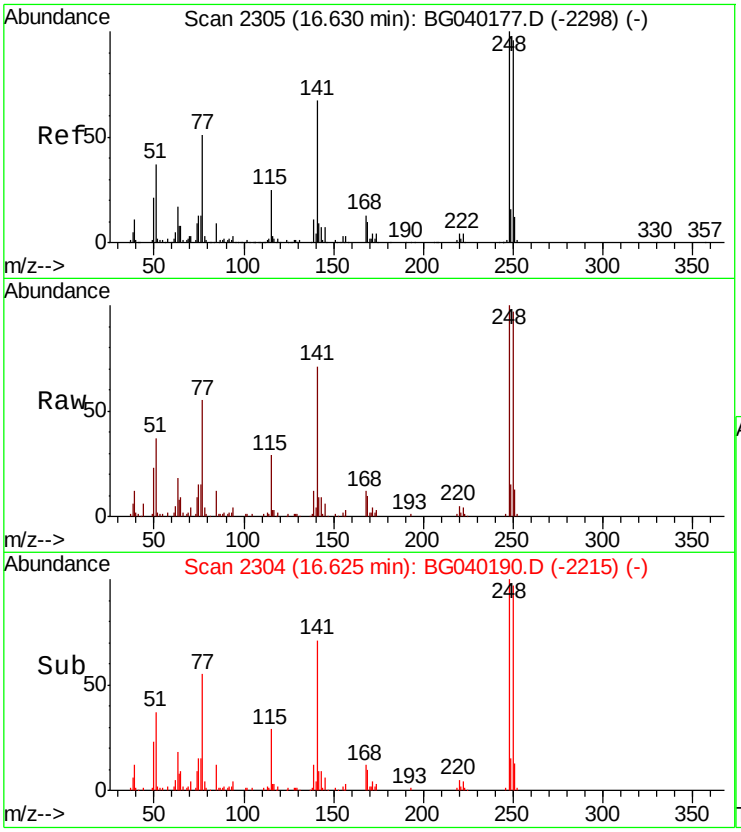


#66
n-Nitrosodiphenylamine
Concen: 17.711 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:169 Resp: 181436

Ion	Ratio	Lower	Upper
169	100		
168	70.2	56.8	85.2
167	36.8	30.2	45.4



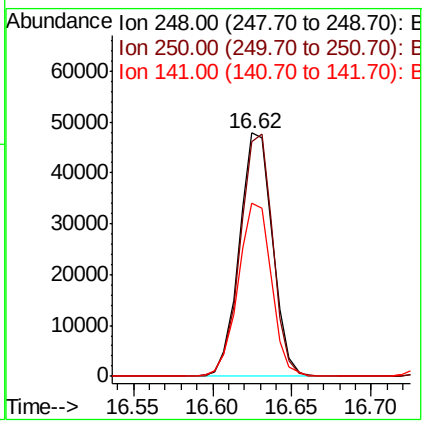


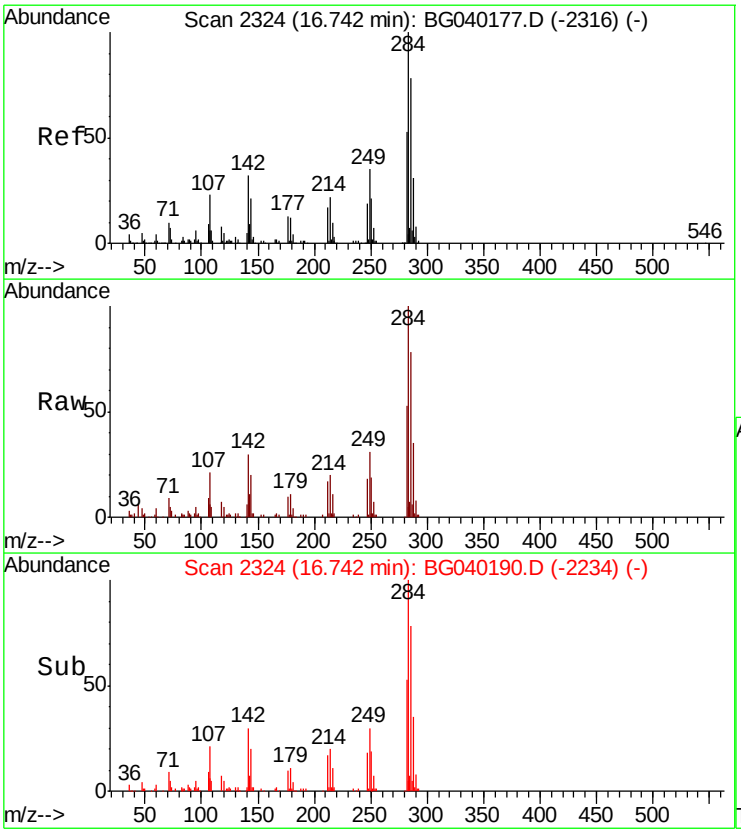
#67
4-Bromophenyl-phenylether
Concen: 17.580 ng
RT: 16.62 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:248 Resp: 69256

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.4	114.6
141	70.9	53.8	80.8

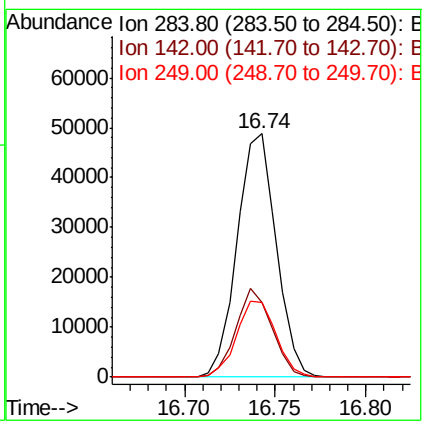


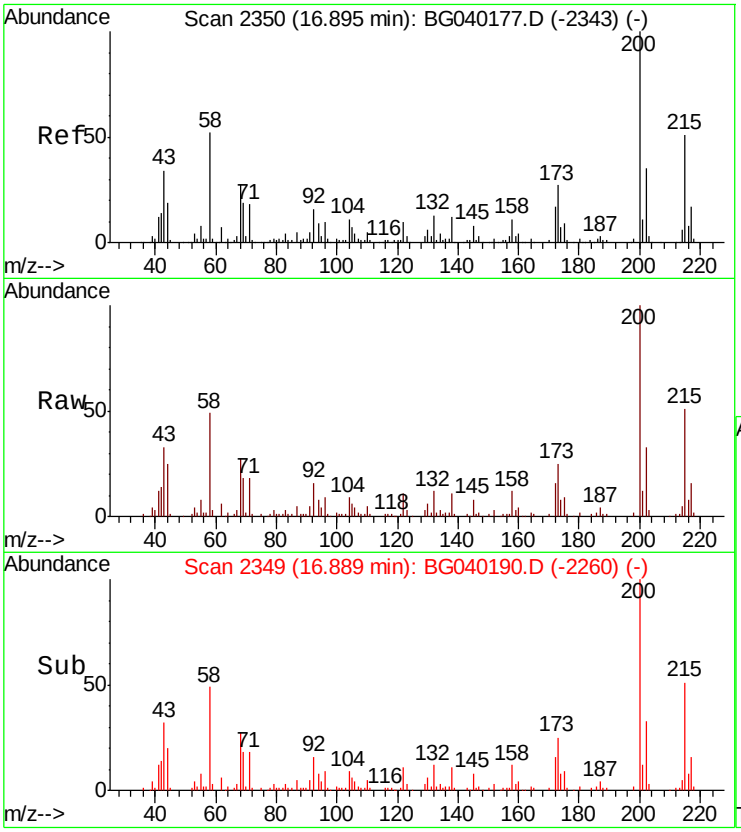


#68
Hexachlorobenzene
Concen: 18.422 ng
RT: 16.74 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:284 Resp: 72971

Ion	Ratio	Lower	Upper
284	100		
142	30.4	25.3	37.9
249	30.7	28.2	42.2



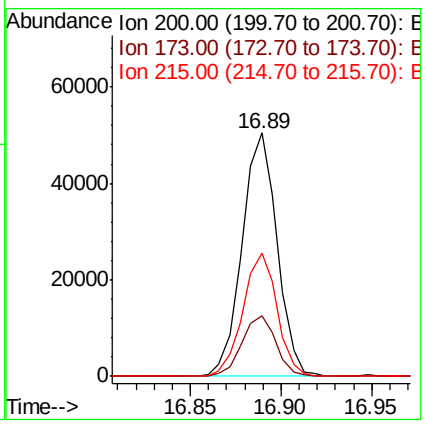


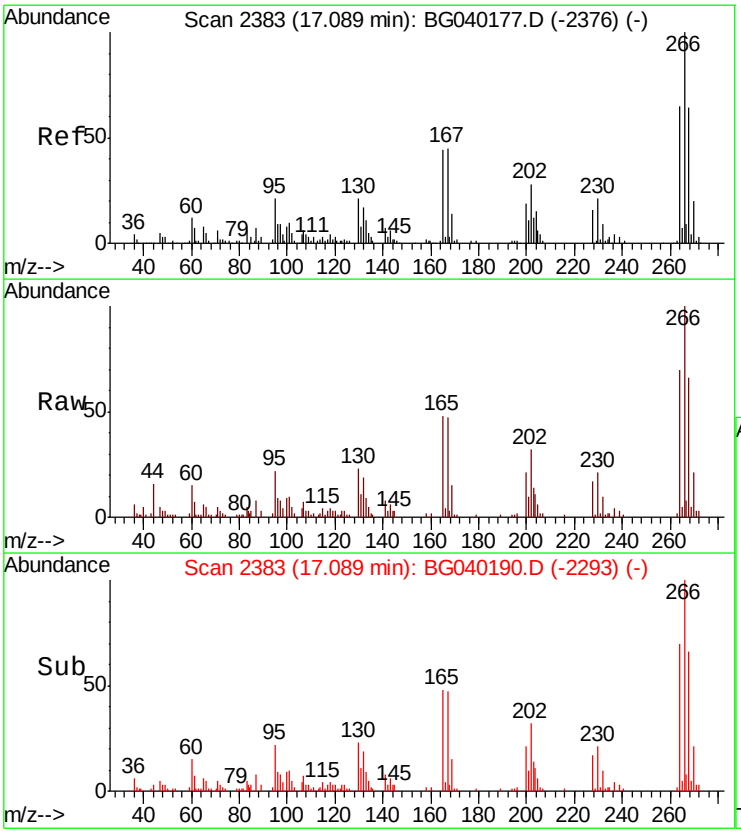
#69
Atrazine
Concen: 17.677 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:200 Resp: 67362

Ion	Ratio	Lower	Upper
200	100		
173	25.1	7.1	47.1
215	50.5	30.9	70.9

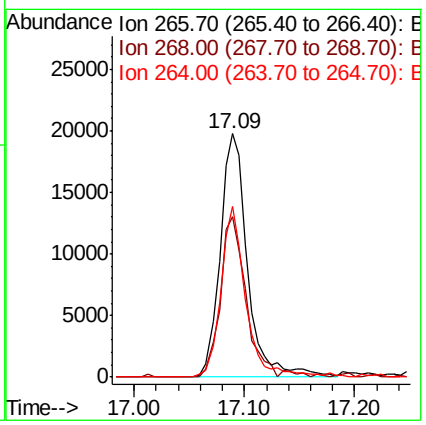


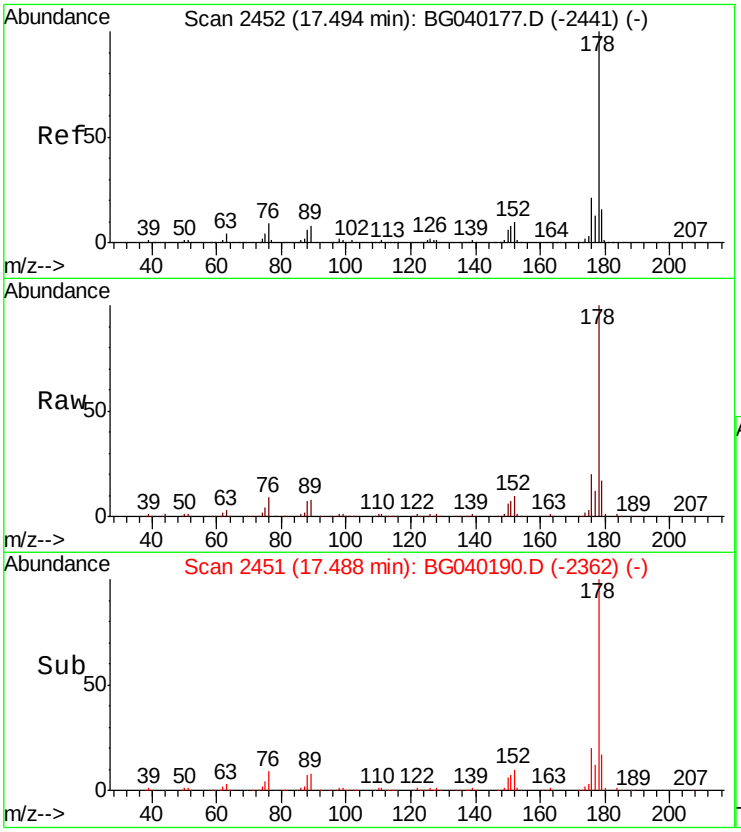


#70
Pentachlorophenol
Concen: 14.867 ng
RT: 17.09 min Scan# 2383
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:266 Resp: 34045

Ion	Ratio	Lower	Upper
266	100		
268	71.1	55.0	82.4
264	70.0	51.8	77.8



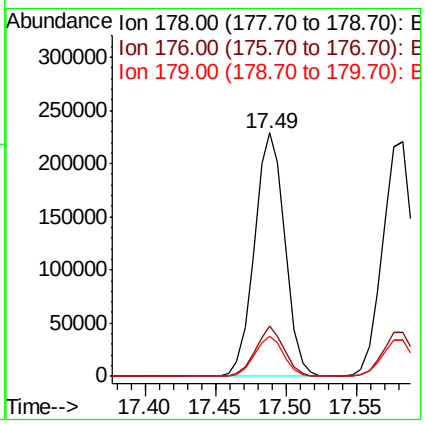


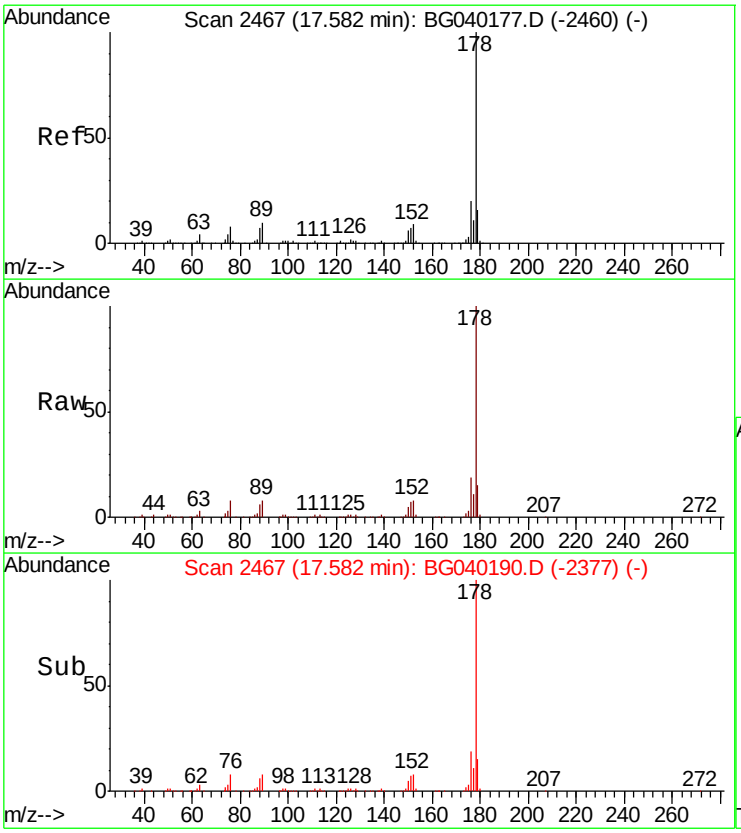
#71
Phenanthrene
Concen: 18.837 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:178 Resp: 346607

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.6	12.8	19.2

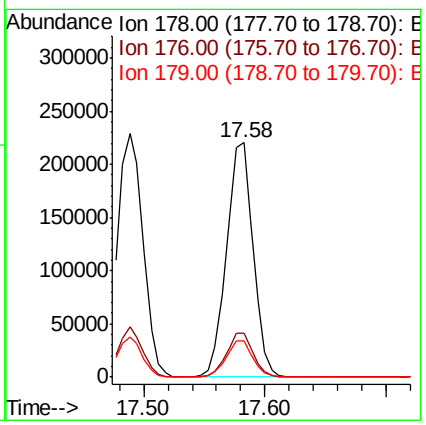


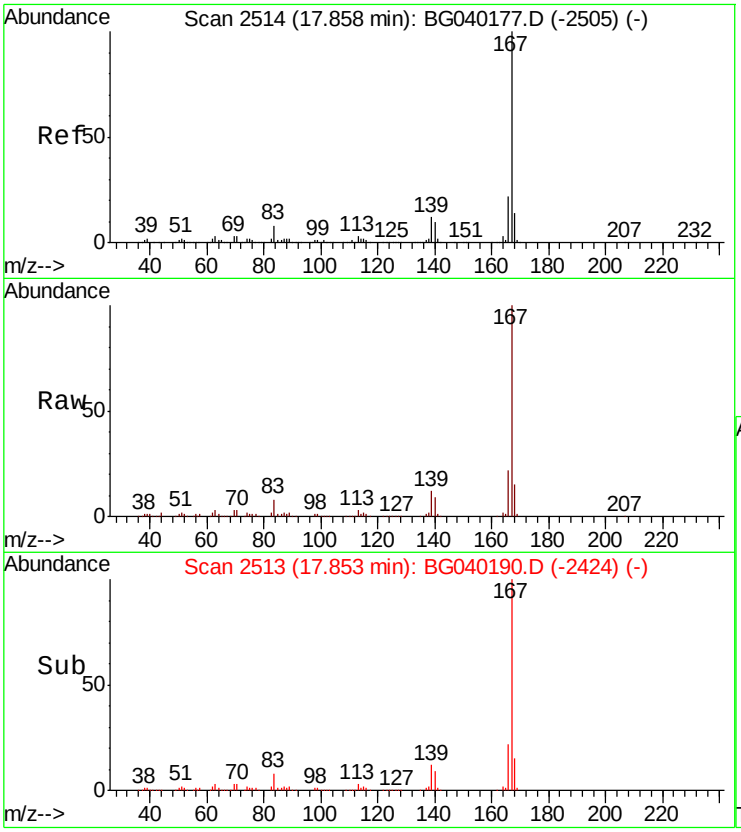


#72
Anthracene
Concen: 18.275 ng
RT: 17.58 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:178 Resp: 336575

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.9	23.9
179	15.3	12.9	19.3



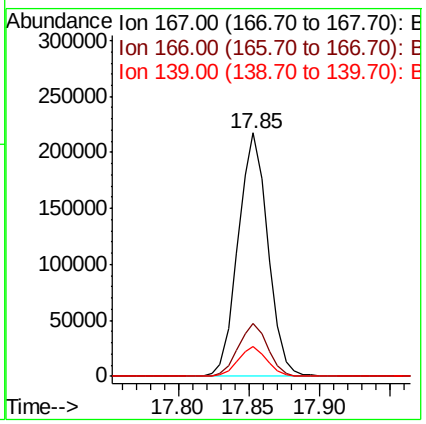


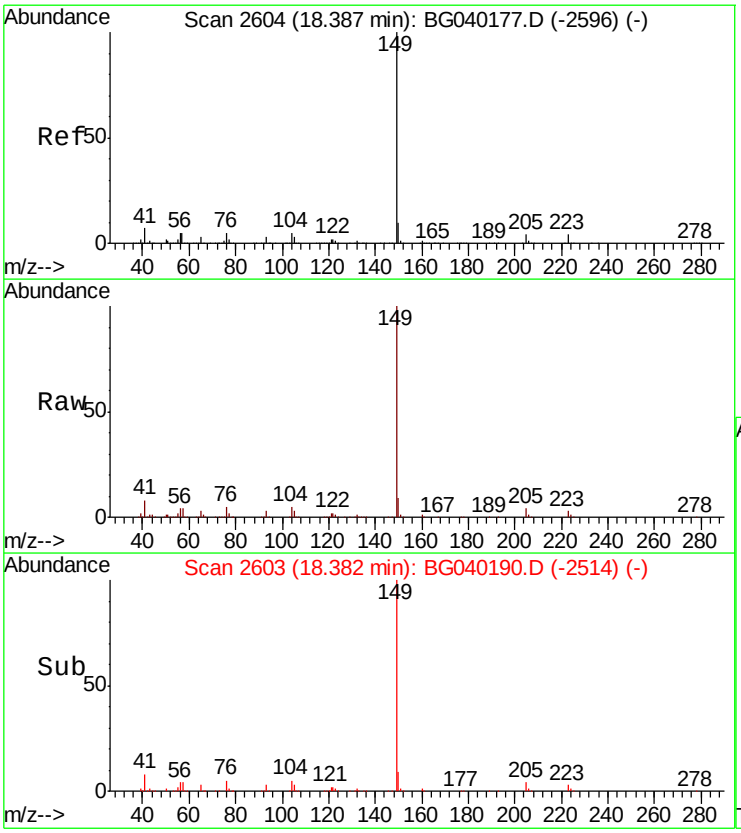
#73
Carbazole
Concen: 18.375 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:167 Resp: 320265

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.5	26.3
139	12.1	10.0	15.0

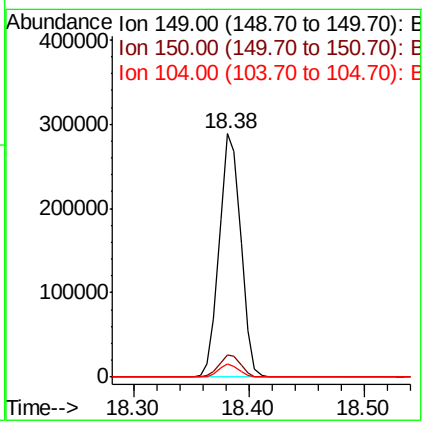


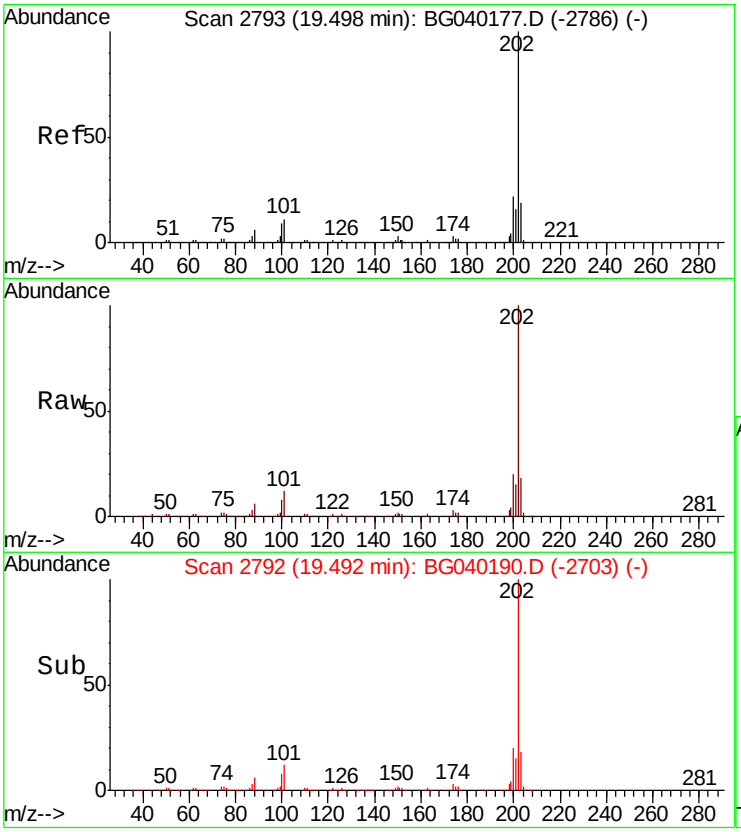


#74
Di-n-butylphthalate
Concen: 18.112 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:149 Resp: 374203

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	5.4	4.1	6.1



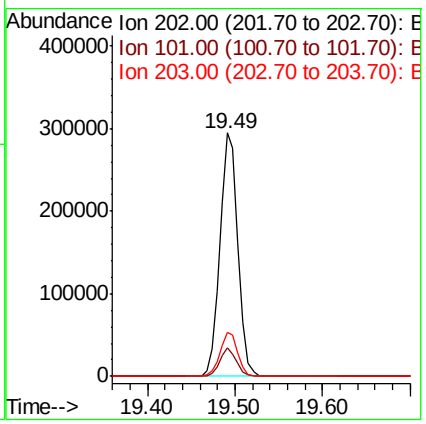


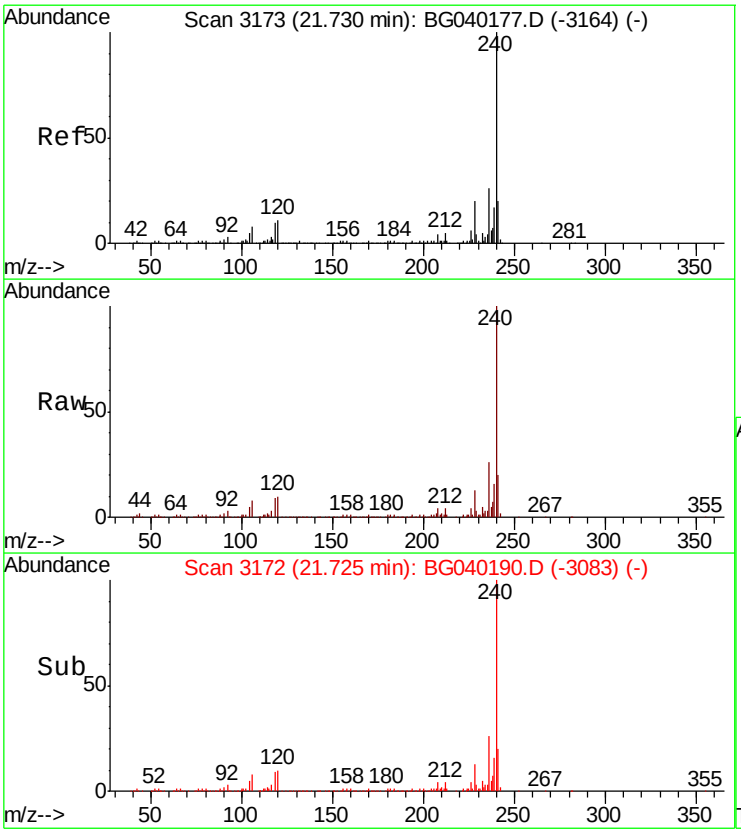
#75
Fluoranthene
Concen: 19.115 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:202 Resp: 416480

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.8
203	17.9	0.0	38.9

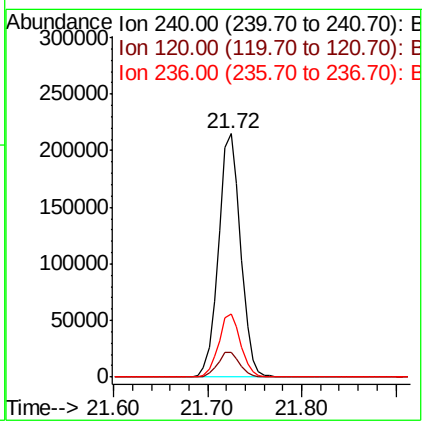


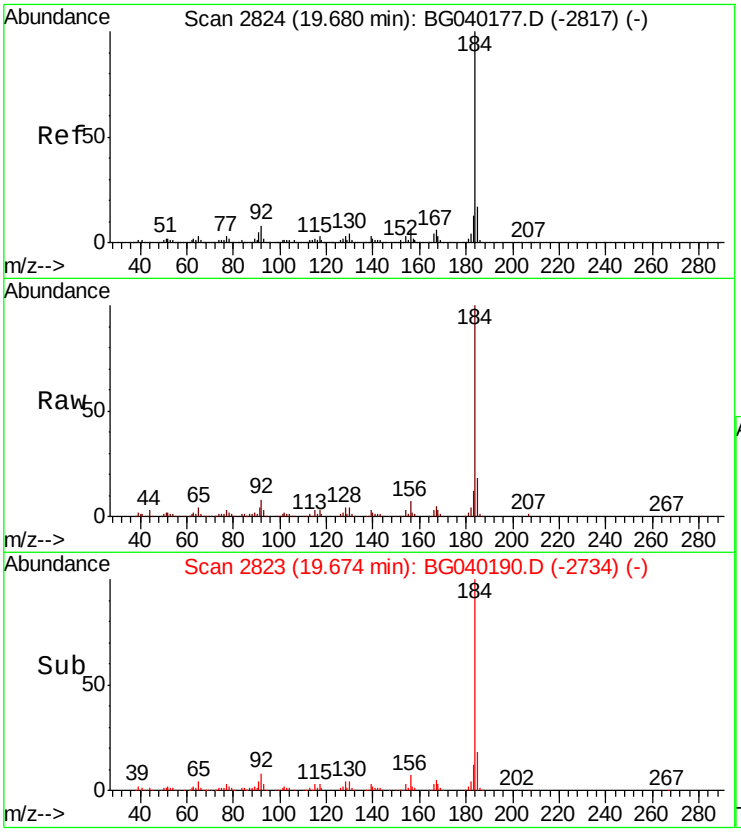


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:240 Resp: 351141

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.4	12.6
236	25.7	20.8	31.2



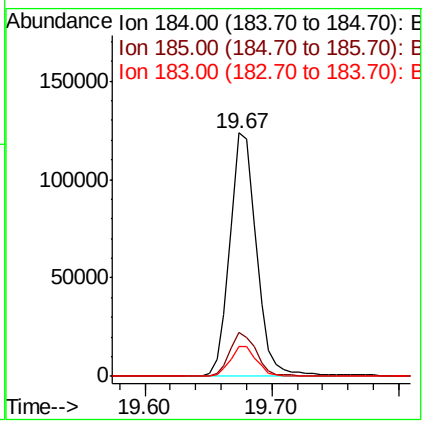


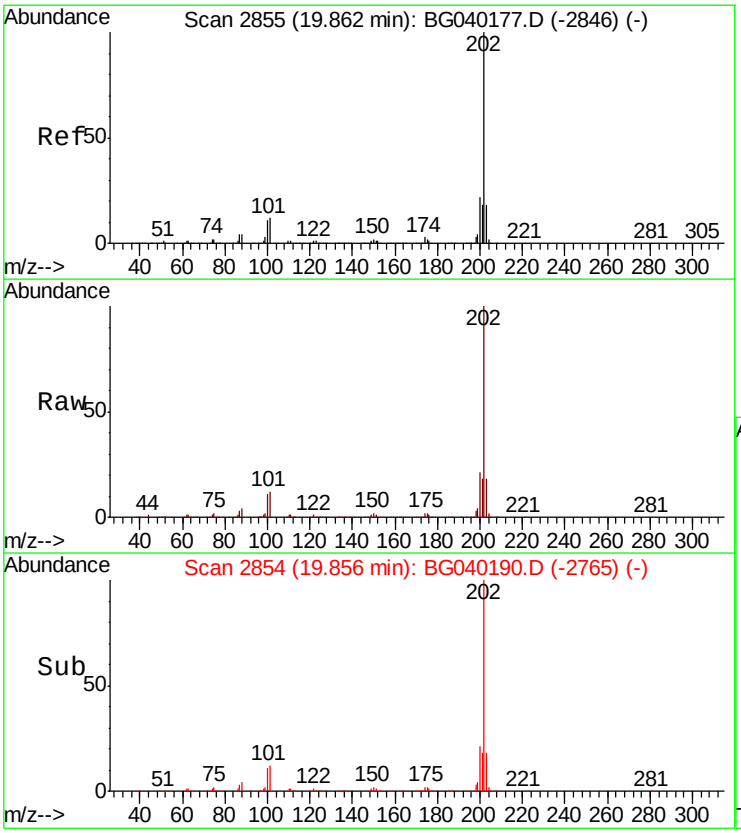
#77
Benzidine
Concen: 14.122 ng
RT: 19.67 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:184 Resp: 179072

Ion	Ratio	Lower	Upper
184	100		
185	18.0	13.3	19.9
183	12.0	10.3	15.5

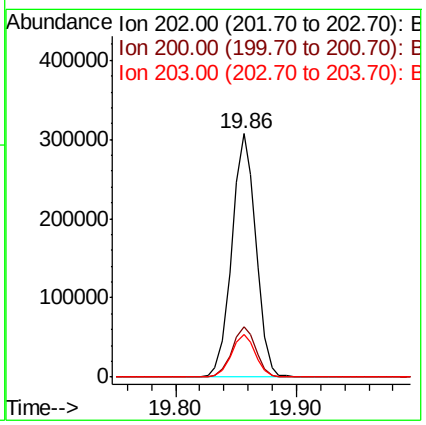


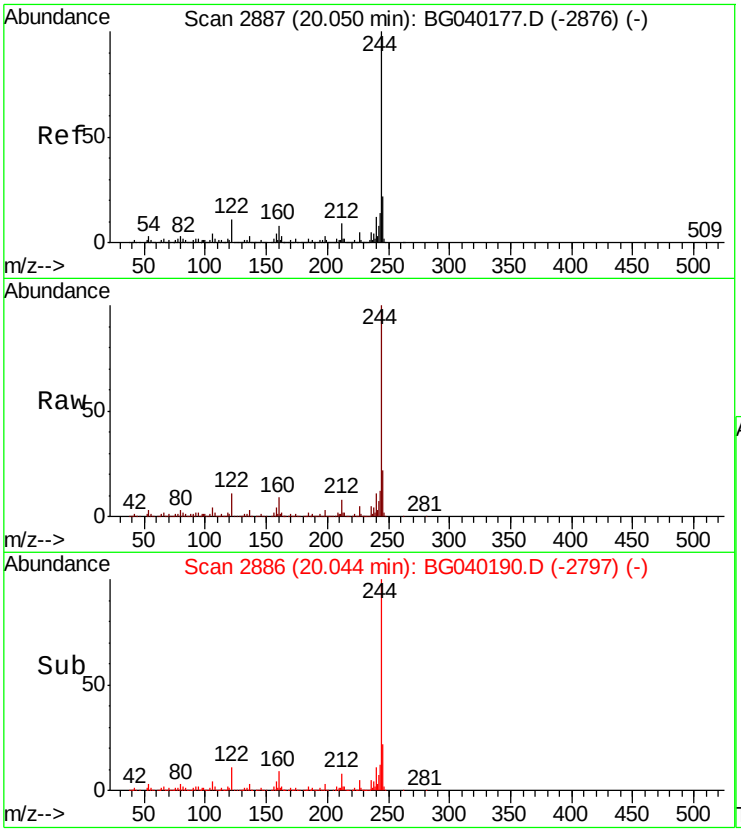


#78
Pyrene
Concen: 18.438 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:202 Resp: 425758

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.3	25.9
203	17.7	14.6	22.0



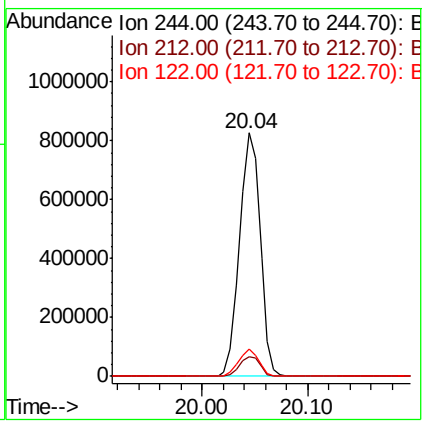


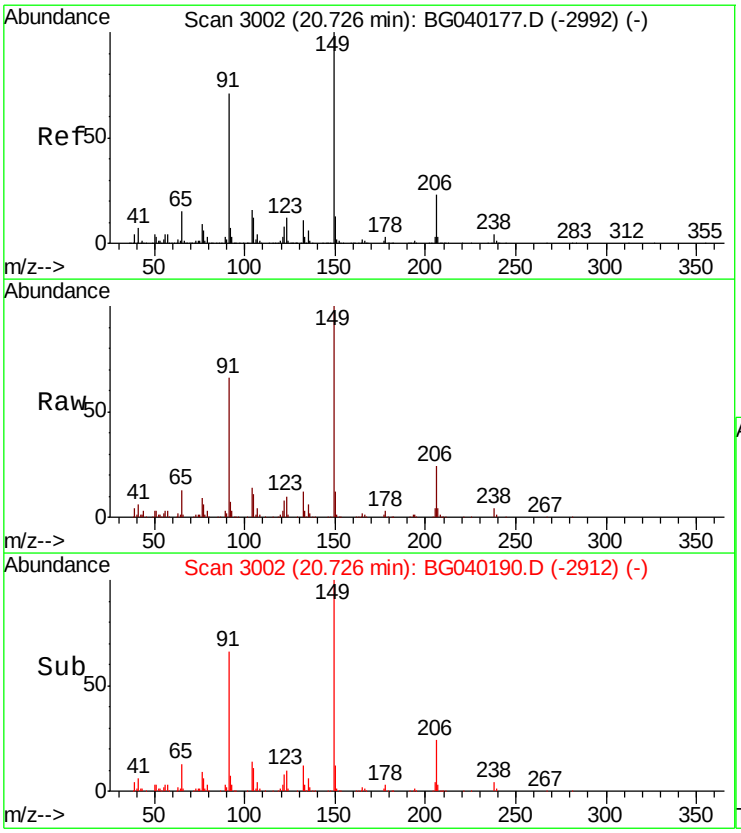
#79
Terphenyl-d14
Concen: 71.772 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:244 Resp: 1120267

Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.0	10.6
122	11.1	8.5	12.7

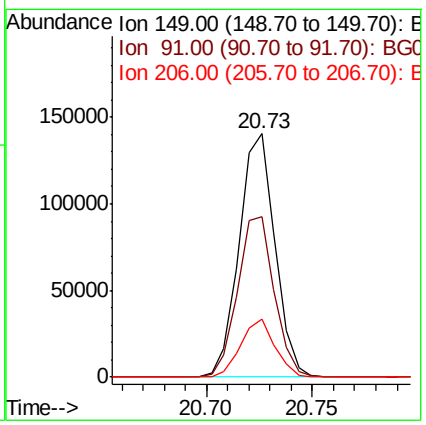


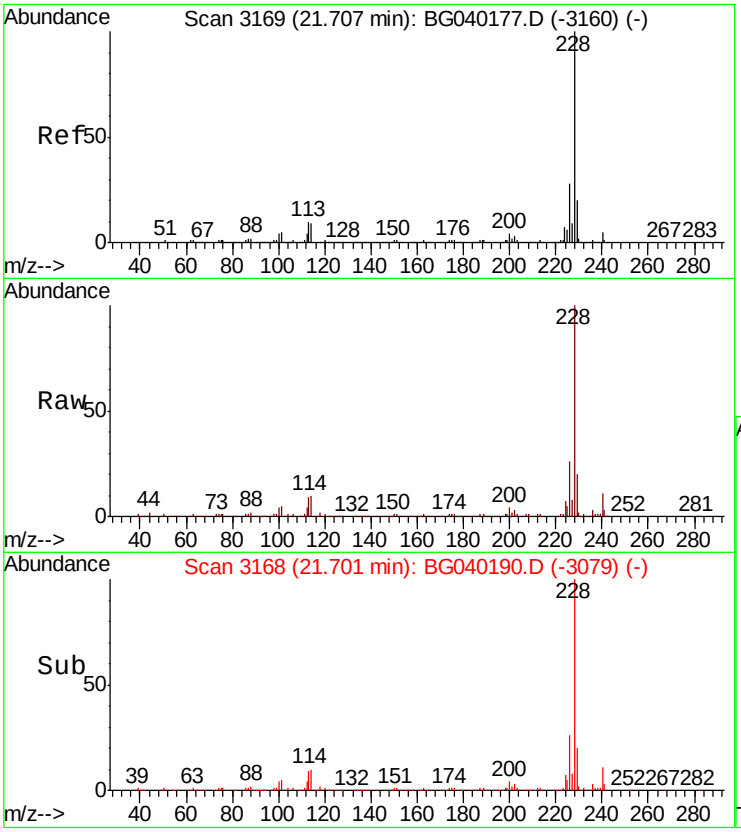


#80
Butylbenzylphthalate
Concen: 16.713 ng
RT: 20.73 min Scan# 3002
Delta R.T. 0.00 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:149 Resp: 165148

Ion	Ratio	Lower	Upper
149	100		
91	65.7	57.0	85.4
206	23.8	18.2	27.4



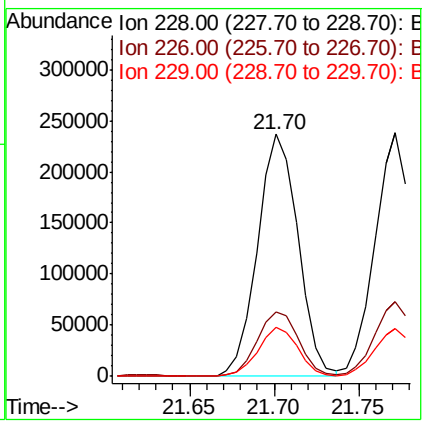


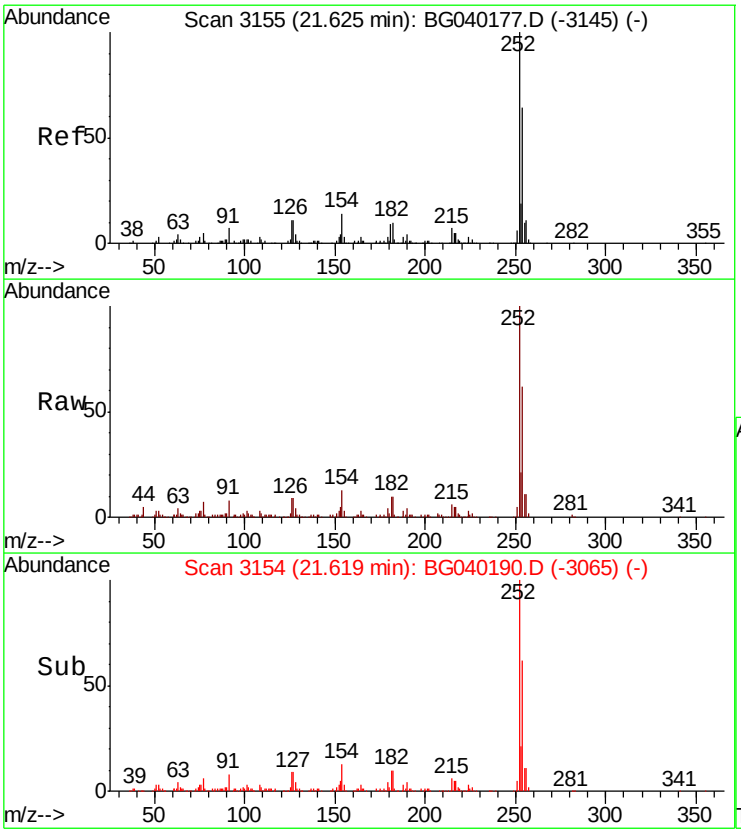
#81
Benzo(a)anthracene
Concen: 18.257 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:228 Resp: 394862

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.6	34.0
229	20.1	16.1	24.1

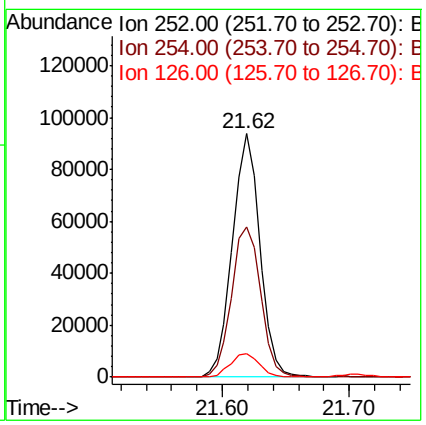


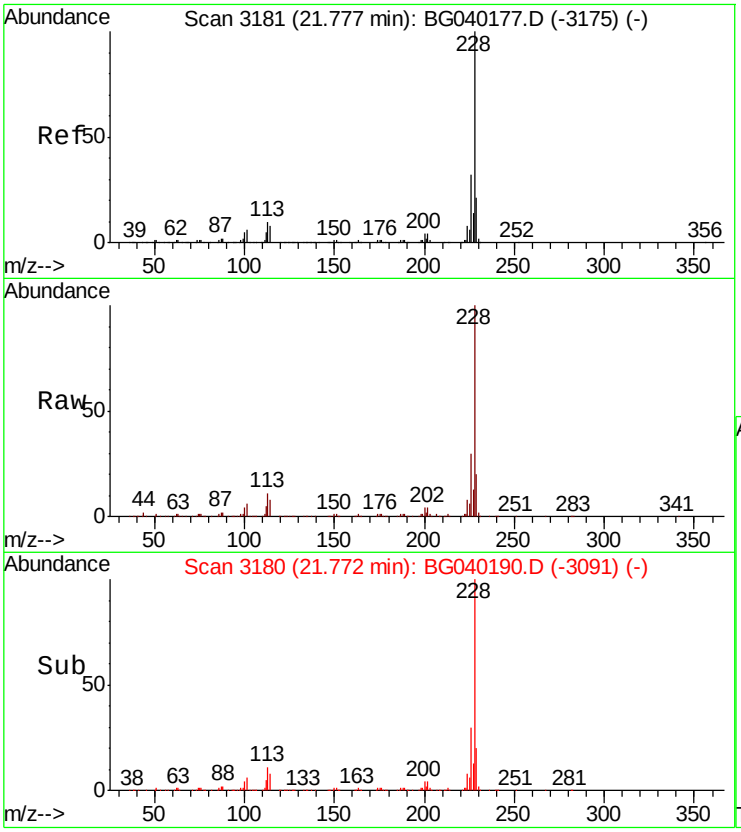


#82
3,3'-Dichlorobenzidine
Concen: 17.055 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:252 Resp: 140321

Ion	Ratio	Lower	Upper
252	100		
254	61.9	51.4	77.2
126	9.4	8.5	12.7



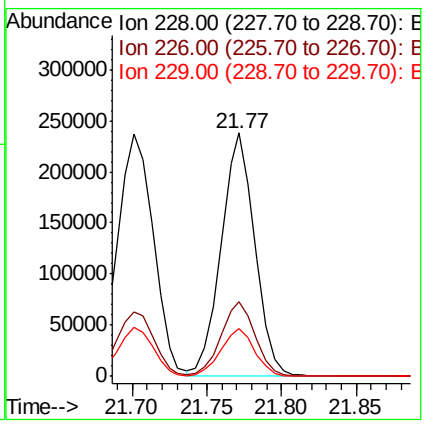


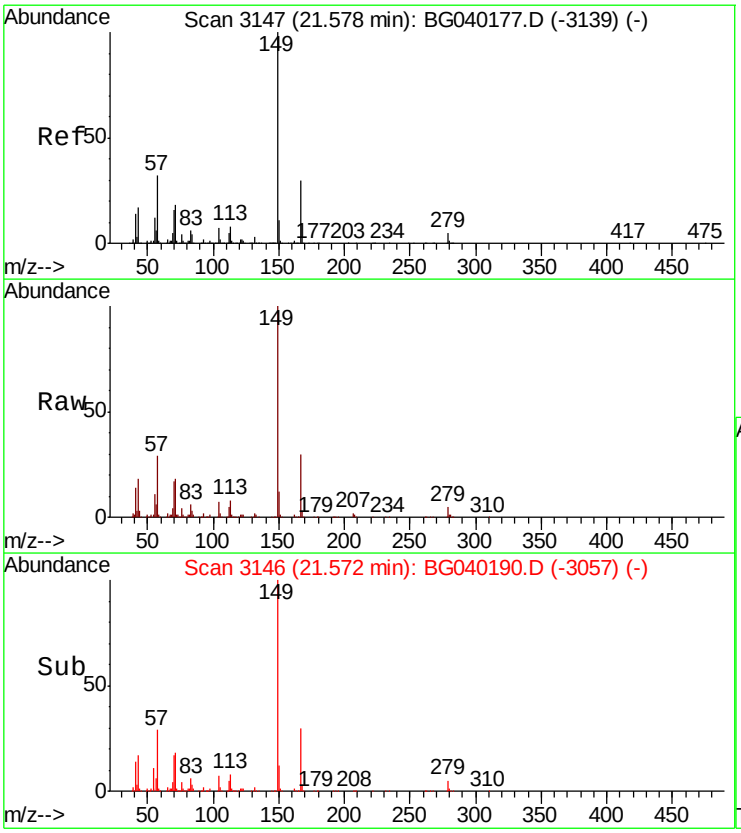
#83
Chrysene
Concen: 18.062 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:228 Resp: 375445

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	19.6	17.0	25.4

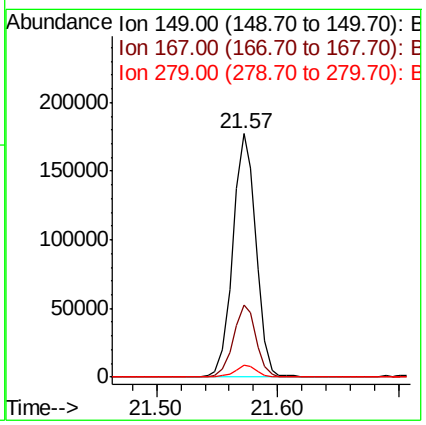


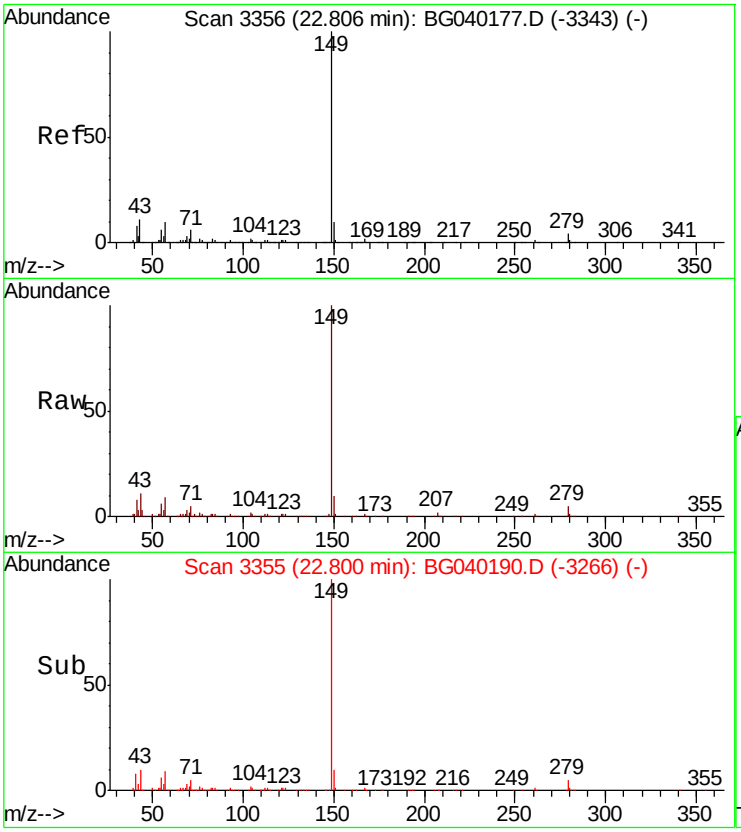


#84
Bis(2-ethylhexyl)phthalate
Concen: 16.738 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:149 Resp: 236418

Ion	Ratio	Lower	Upper
149	100		
167	29.6	24.1	36.1
279	4.7	4.1	6.1



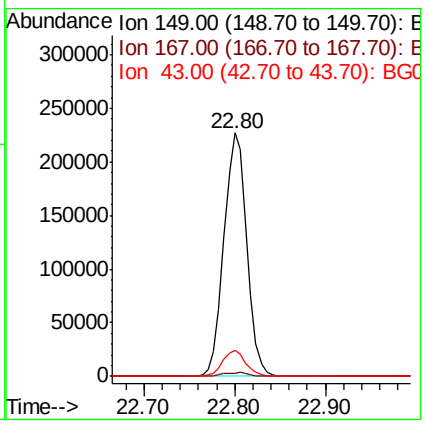


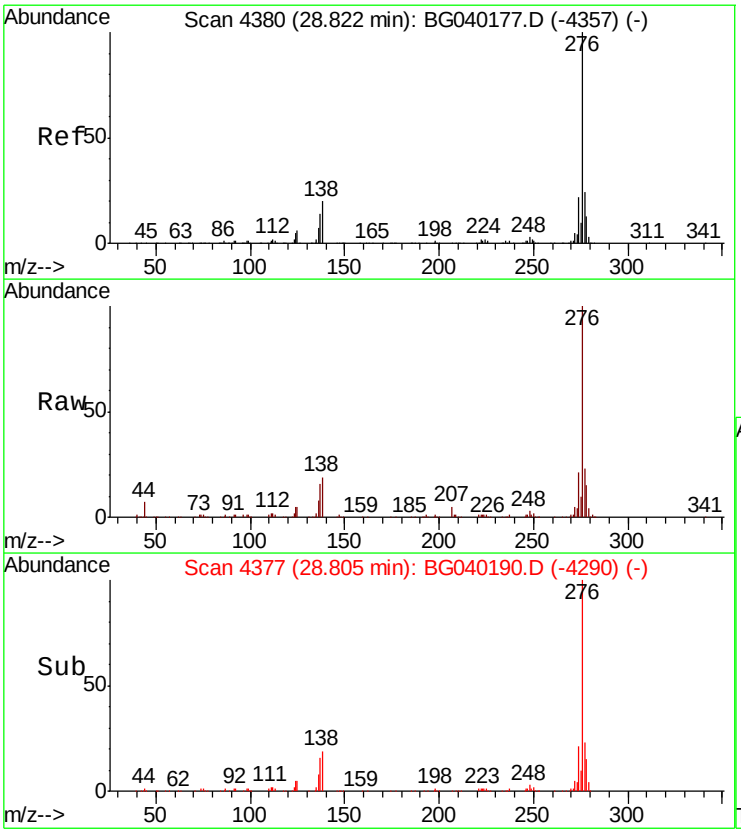
#85
Di-n-octyl phthalate
Concen: 16.476 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:149 Resp: 396498

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.6	8.7	13.1

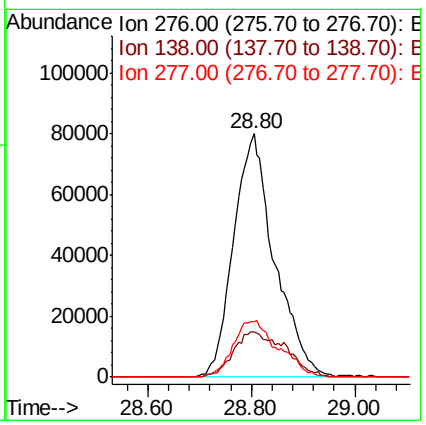


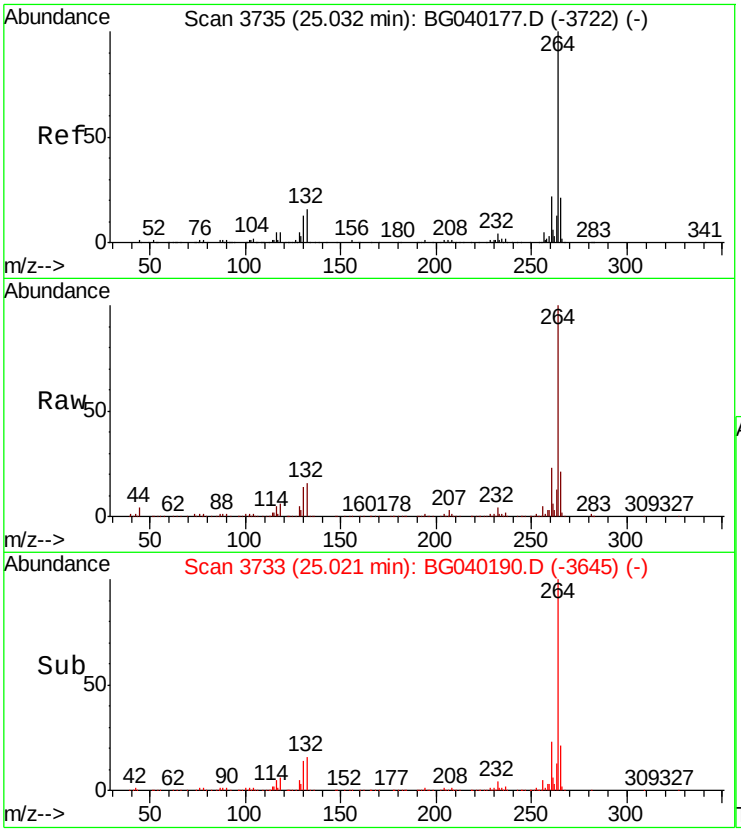


#86
Indeno(1,2,3-cd)pyrene
Concen: 17.287 ng
RT: 28.80 min Scan# 4377
Delta R.T. -0.02 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:276 Resp: 439478

Ion	Ratio	Lower	Upper
276	100		
138	23.6	18.8	28.2
277	25.7	21.0	31.4



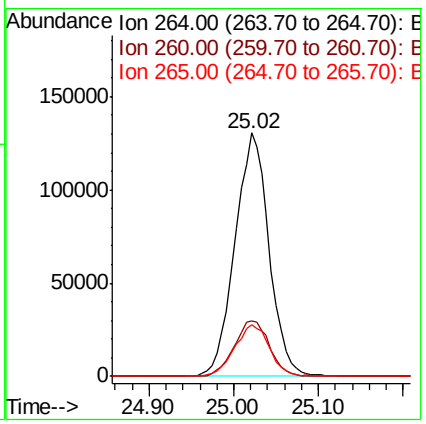


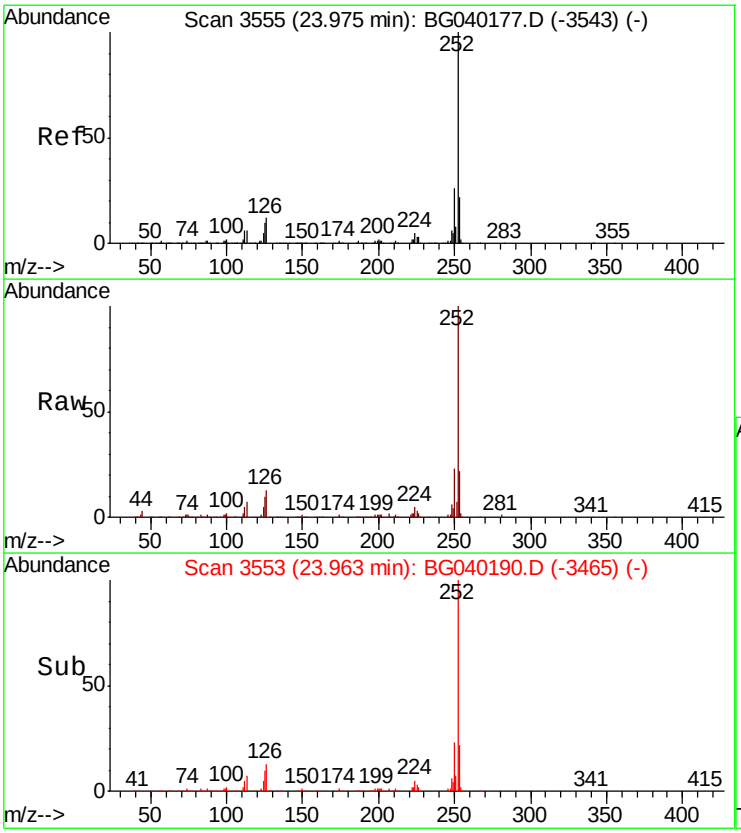
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3733
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:264 Resp: 363953

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.9	26.9
265	21.3	16.8	25.2

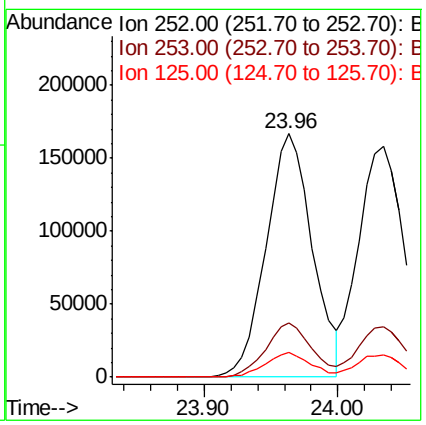


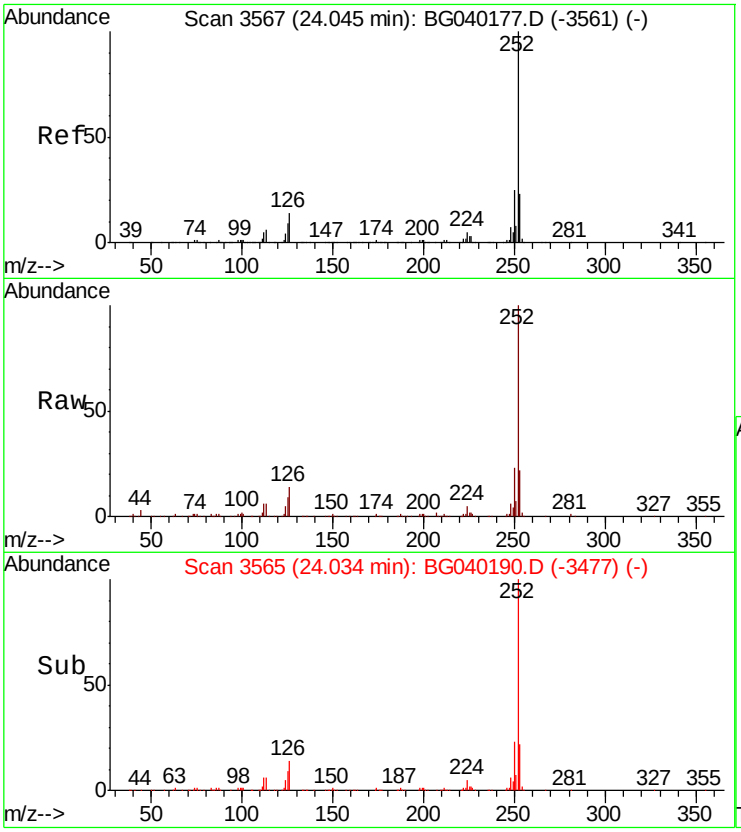


#88
Benzo(b)fluoranthene
Concen: 18.001 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:252 Resp: 401110

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	10.0	8.2	12.4



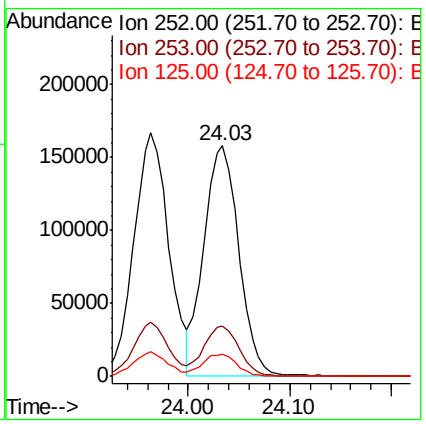


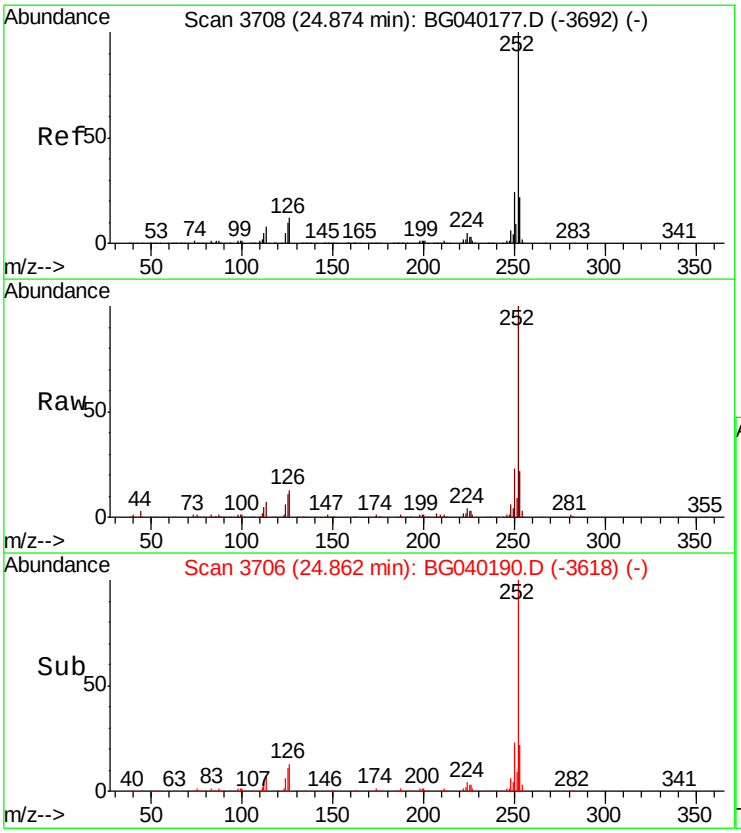
#89
Benzo(k)fluoranthene
Concen: 18.426 ng
RT: 24.03 min Scan# 3565
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:252 Resp: 377582

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.6	28.0
125	9.5	7.3	10.9

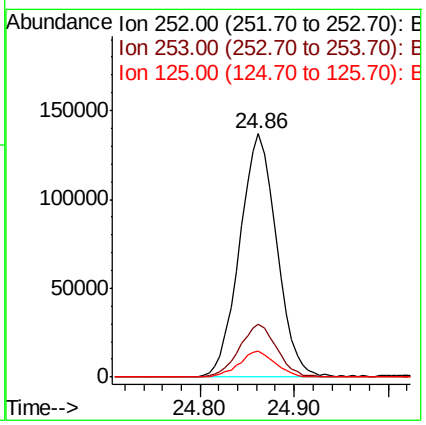


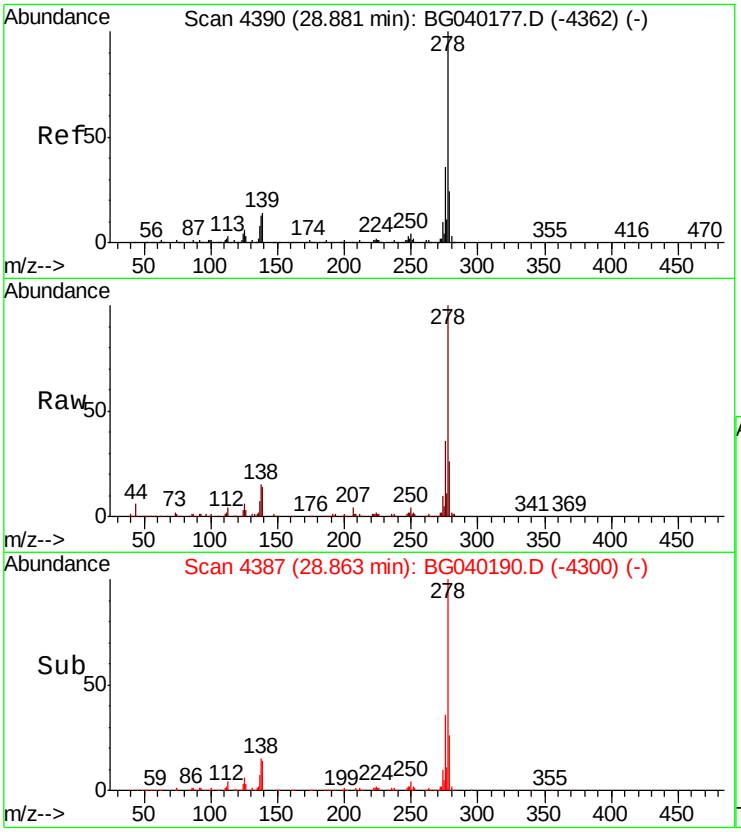


#90
Benzo(a)pyrene
Concen: 17.926 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:252 Resp: 374784

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	10.5	8.3	12.5



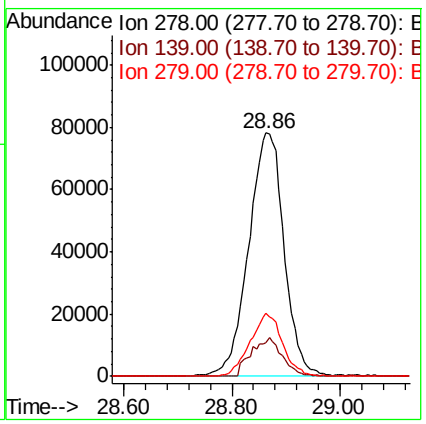


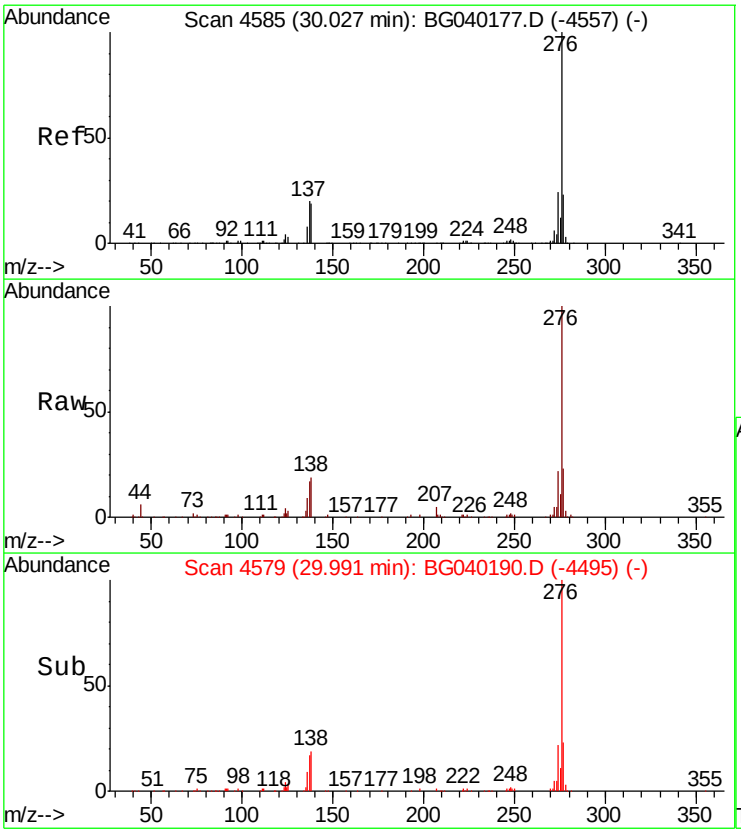
#91
Dibenzo(a,h)anthracene
Concen: 18.232 ng
RT: 28.86 min Scan# 4387
Delta R.T. -0.02 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2019

Tgt Ion:278 Resp: 354016

Ion	Ratio	Lower	Upper
278	100		
139	13.9	11.2	16.8
279	25.8	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 18.066 ng
RT: 29.99 min Scan# 4579
Delta R.T. -0.04 min
Lab File: BG040190.D
Acq: 28 Mar 2019 3:08

Tgt Ion:276 Resp: 360516

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	18.6	15.2	22.8