Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101918\
Data File : BG037461.D
Acq On : 19 Oct 2018 19:51
Operator : JU/SJ
Sample : J5164-08
Misc : LOQ 20 PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOQ-WATER-02-QT4-2018

Quant Time: Oct 19 23:33:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	51651	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	238479	20.00	ng		0.00
39) Acenaphthene-d10	14.74	164	157047	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	390575	20.00	ng		0.00
76) Chrysene-d12	21.77	240	363594	20.00	ng		0.00
87) Perylene-d12	25.11	264	370942	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	459774	148.82	ng		0.00
7) Phenol-d6	7.25	99	664140	142.16	ng		0.00
23) Nitrobenzene-d5	9.28	82	351723	82.62	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	244710	142.86	ng		0.00
45) 2-Fluorobiphenyl	13.37	172	847744	81.40	ng		0.00
79) Terphenyl-d14	20.09	244	1345508	79.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	25859	16.505	ng		97
3) Pyridine	3.94	79	74407	18.843	ng		99
4) n-Nitrosodimethylamine	3.86	42	30598	21.754	ng		90
6) Aniline	7.43	93	96460	16.926	ng		97
8) 2-Chlorophenol	7.67	128	73136	20.236	ng		98
9) Benzaldehyde	7.25	77	51218	17.527	ng		97
10) Phenol	7.28	94	102690	20.834	ng		99
11) bis(2-Chloroethyl)ether	7.53	93	74453	19.888	ng		93
12) 1,3-Dichlorobenzene	8.00	146	78656	19.549	ng		98
13) 1,4-Dichlorobenzene	8.14	146	79836	19.398	ng		97
14) 1,2-Dichlorobenzene	8.46	146	74966	18.935	ng		97
15) Benzyl Alcohol	8.34	79	67380	19.520	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.64	45	132778	19.822	ng		97
17) 2-Methylphenol	8.54	107	67634	20.755	ng		95
18) Hexachloroethane	9.19	117	27201	19.386	ng		90
19) n-Nitroso-di-n-propylamine	8.91	70	61062	18.981	ng		94
20) 3+4-Methylphenols	8.87	107	94528	20.289	ng		94
22) Acetophenone	8.94	105	119132	19.919	ng	#	97
24) Nitrobenzene	9.32	77	88802	20.080	ng		97
25) Isophorone	9.84	82	170759	21.953	ng		97
26) 2-Nitrophenol	10.04	139	37901	19.024	ng		98
27) 2,4-Dimethylphenol	10.08	122	80415	22.606	ng		96
28) bis(2-Chloroethoxy)methane	10.33	93	104096	20.426	ng		99
29) 2,4-Dichlorophenol	10.56	162	78944	19.932	ng		96
30) 1,2,4-Trichlorobenzene	10.79	180	80579	18.709	ng		99
31) Naphthalene	10.98	128	250356	21.373	ng		98
32) Benzoic acid	10.16	122	33022	14.292	ng		91
33) 4-Chloroaniline	11.09	127	85040	15.451	ng		98
34) Hexachlorobutadiene	11.25	225	48057	18.826	ng		100
35) Caprolactam	11.86	113	28668	18.048	ng		94
36) 4-Chloro-3-methylphenol	12.19	107	89583	20.056	ng		98
37) 2-Methylnaphthalene	12.58	142	189996	22.251	ng		99
38) 1-Methylnaphthalene	12.80	142	183355	22.112	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	93367	18.432	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101918\
Data File : BG037461.D
Acq On : 19 Oct 2018 19:51
Operator : JU/SJ
Sample : J5164-08
Misc : LOQ 20 PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOQ-WATER-02-QT4-2018

Quant Time: Oct 19 23:33:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	53521	22.119	ng		100
43) 2,4,6-Trichlorophenol	13.17	196	65829	19.452	ng		97
44) 2,4,5-Trichlorophenol	13.24	196	76877	20.864	ng		99
46) 1,1'-Biphenyl	13.58	154	241544	18.571	ng		99
47) 2-Chloronaphthalene	13.62	162	192245	19.538	ng		98
48) 2-Nitroaniline	13.83	65	58481	19.599	ng		95
49) Acenaphthylene	14.46	152	320812	21.674	ng		99
50) Dimethylphthalate	14.19	163	255097	20.997	ng		98
51) 2,6-Dinitrotoluene	14.32	165	55203	20.539	ng		92
52) Acenaphthene	14.81	154	190595	20.908	ng		98
53) 3-Nitroaniline	14.65	138	52552	17.613	ng	#	92
54) 2,4-Dinitrophenol	14.85	184	10781	20.705	ng		96
55) Dibenzofuran	15.14	168	314298	20.810	ng		98
56) 4-Nitrophenol	14.93	139	41101	18.610	ng		97
57) 2,4-Dinitrotoluene	15.10	165	76676	21.733	ng	#	95
58) Fluorene	15.79	166	251431	22.230	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.28	232	61451	19.478	ng		94
60) Diethylphthalate	15.54	149	260974	20.923	ng		100
61) 4-Chlorophenyl-phenylether	15.78	204	128618	19.510	ng		97
62) 4-Nitroaniline	15.81	138	62566	21.103	ng		90
63) Azobenzene	16.07	77	253066	21.264	ng		98
65) 4,6-Dinitro-2-methylphenol	15.85	198	27503	19.548	ng		98
66) n-Nitrosodiphenylamine	15.99	169	227533	19.367	ng		98
67) 4-Bromophenyl-phenylether	16.67	248	78979	18.414	ng		97
68) Hexachlorobenzene	16.78	284	83293	18.737	ng		99
69) Atrazine	16.93	200	85652	20.164	ng		98
70) Pentachlorophenol	17.13	266	40319	13.541	ng		93
71) Phenanthrene	17.53	178	431224	21.724	ng		96
72) Anthracene	17.62	178	433591	22.258	ng		100
73) Carbazole	17.89	167	396894	20.368	ng		99
74) Di-n-butylphthalate	18.43	149	468387	21.608	ng		99
75) Fluoranthene	19.54	202	513344	22.801	ng		98
77) Benzidine	19.72	184	87111	7.046	ng		97
78) Pyrene	19.89	202	515682	21.696	ng		97
80) Butylbenzylphthalate	20.77	149	198078	20.363	ng		96
81) Benzo(a)anthracene	21.75	228	473735	22.028	ng		99
82) 3,3'-Dichlorobenzidine	21.66	252	123909	14.864	ng		98
83) Chrysene	21.82	228	434165	20.995	ng		98
84) Bis(2-ethylhexyl)phthalate	21.63	149	278841	20.450	ng		98
85) Di-n-octyl phthalate	22.88	149	459393	20.661	ng		98
86) Indeno(1,2,3-cd)pyrene	28.93	276	442701	19.959	ng	#	95
88) Benzo(b)fluoranthene	24.04	252	439330	21.603	ng		99
89) Benzo(k)fluoranthene	24.11	252	433615	21.763	ng		98
90) Benzo(a)pyrene	24.95	252	428269	22.162	ng		99
91) Dibenzo(a,h)anthracene	29.00	278	354936	19.912	ng	#	96
92) Benzo(g,h,i)perylene	30.12	276	368488	20.433	ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101918\
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Acq On : 19 Oct 2018 19:51
Operator : JU/SJ
Sample : J5164-08
Misc : LOQ 20 PPM
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Quant Time: Oct 19 23:33:22 2018
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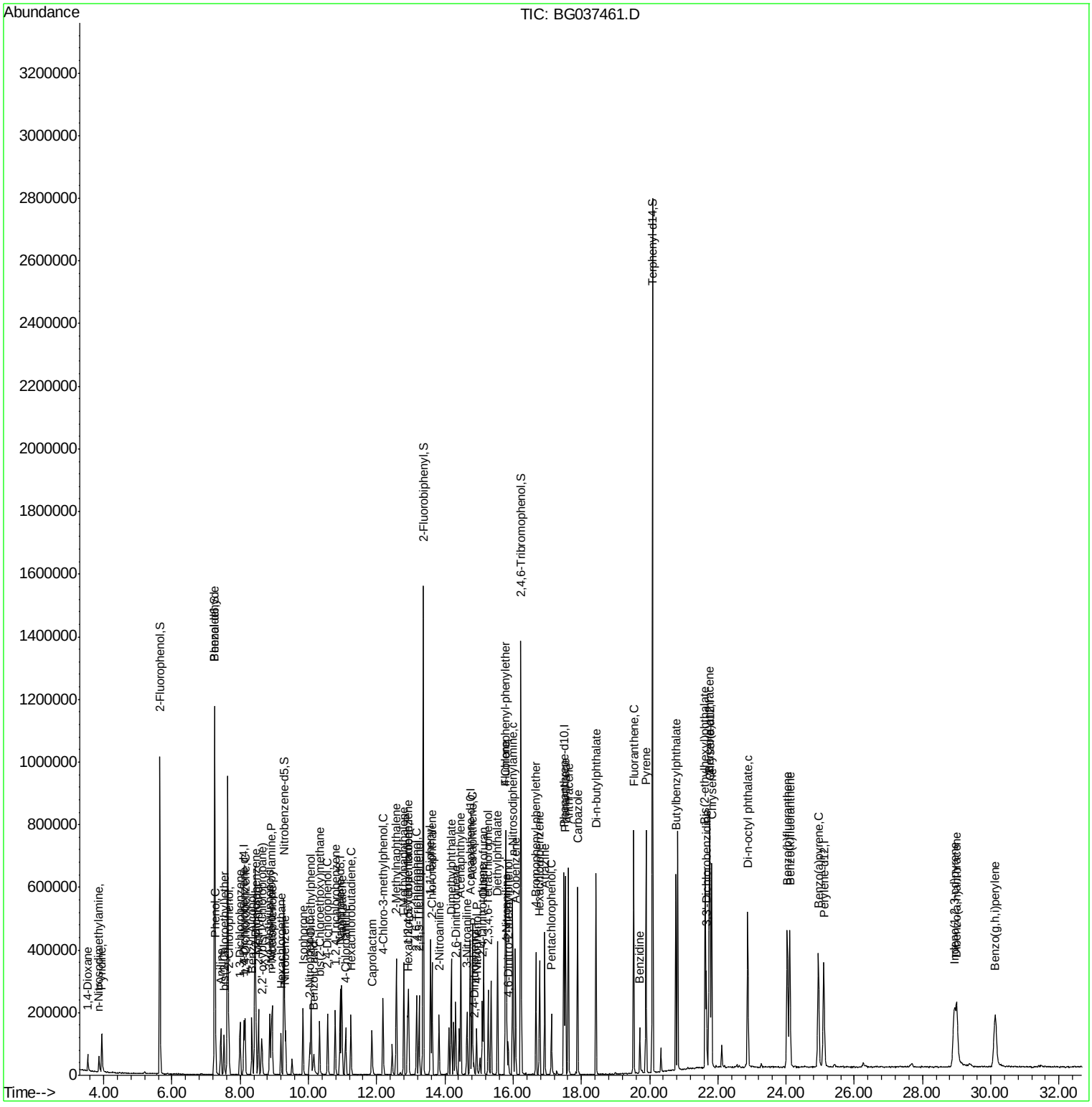
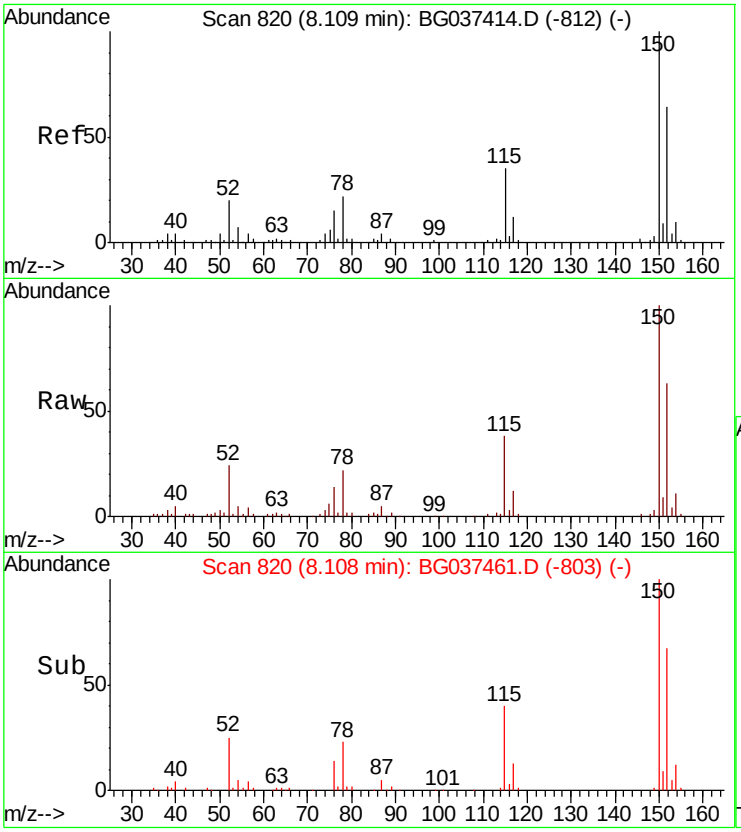
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration



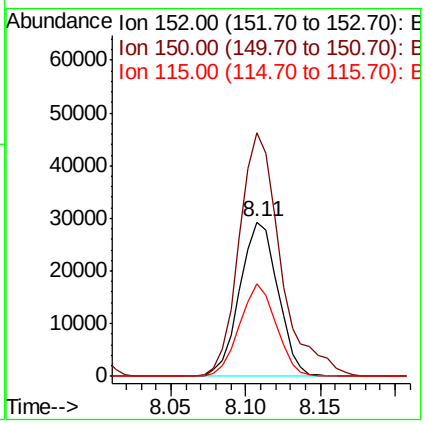


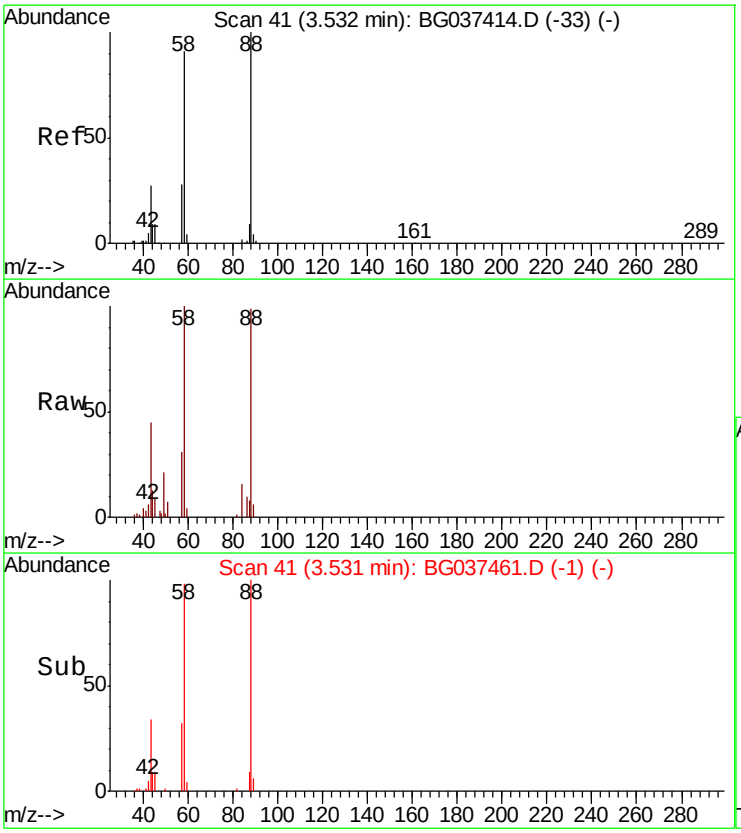
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:152 Resp: 51651

Ion	Ratio	Lower	Upper
152	100		
150	157.7	126.0	189.0
115	59.6	45.5	68.3

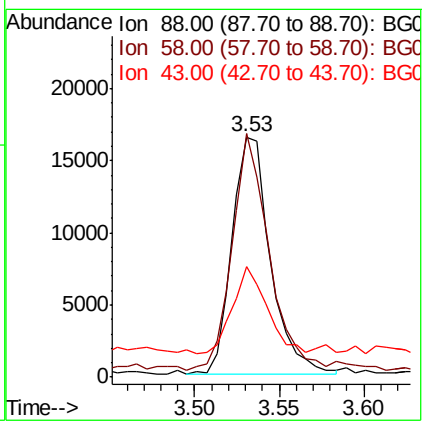


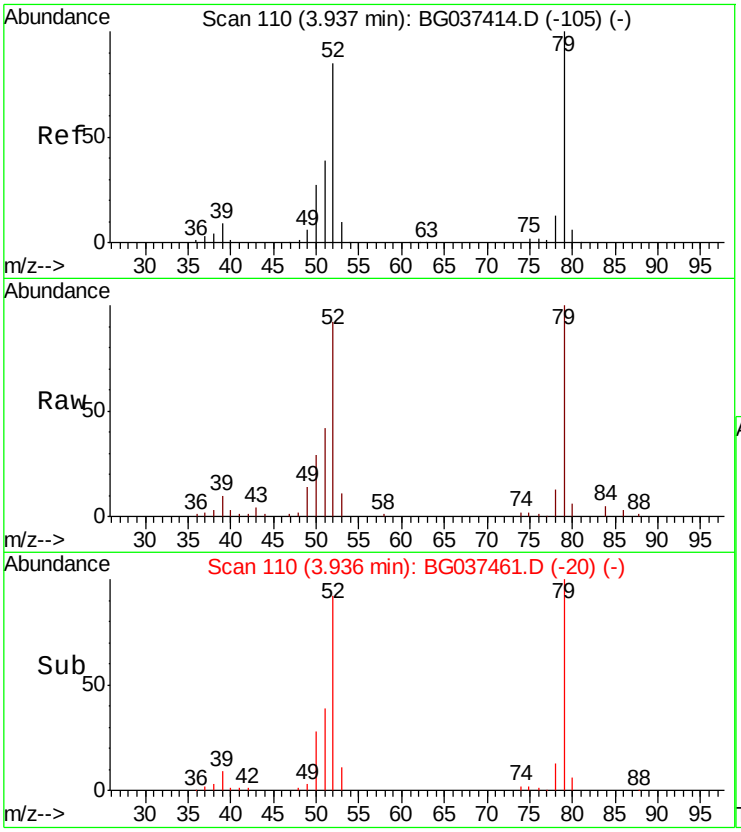


#2
1,4-Dioxane
Concen: 16.505 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 88 Resp: 25859

Ion	Ratio	Lower	Upper
88	100		
58	96.5	74.4	111.6
43	32.5	25.8	38.8



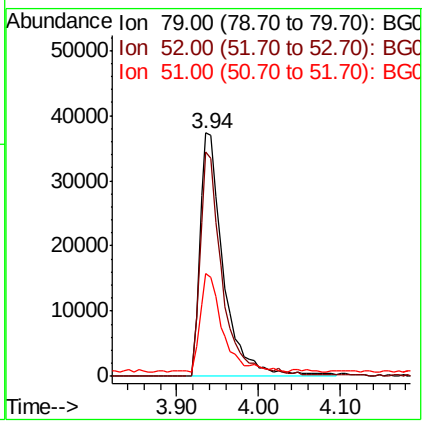


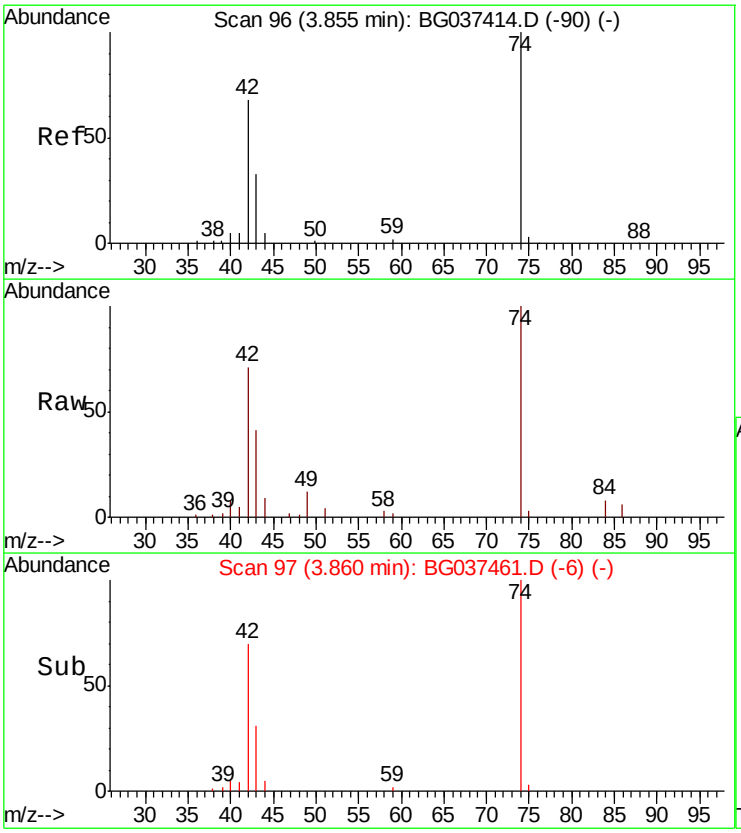
#3
Pyridine
Concen: 18.843 ng
RT: 3.94 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 79 Resp: 74407

Ion	Ratio	Lower	Upper
79	100		
52	91.9	74.2	111.2
51	42.1	34.6	51.8

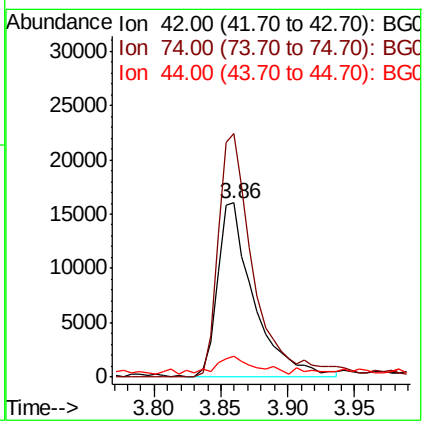


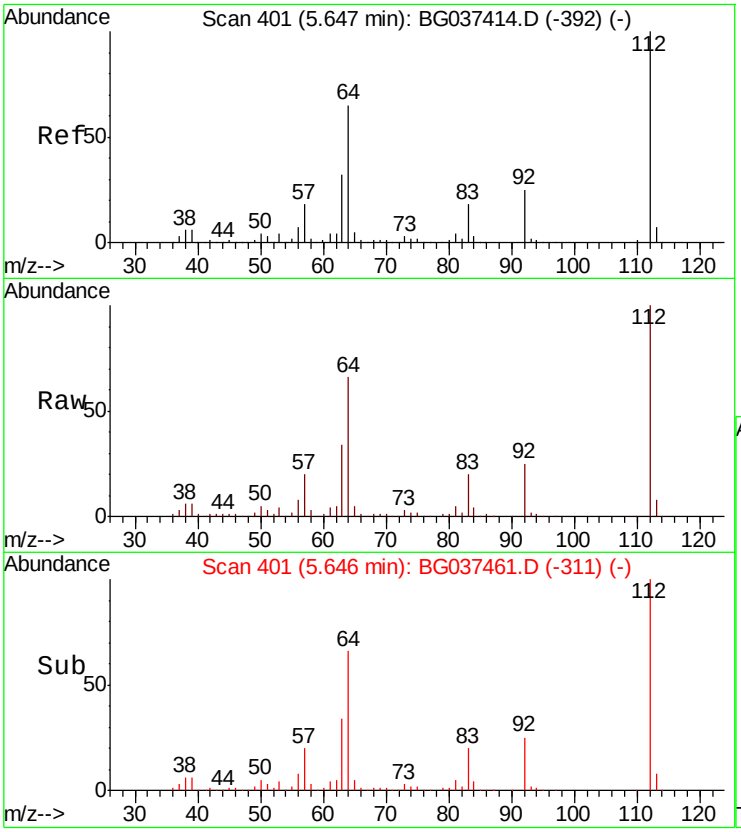


#4
n-Nitrosodimethylamine
Concen: 21.754 ng
RT: 3.86 min Scan# 97
Delta R.T. 0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 42 Resp: 30598

Ion	Ratio	Lower	Upper
42	100		
74	140.0	102.0	153.0
44	11.9	9.6	14.4



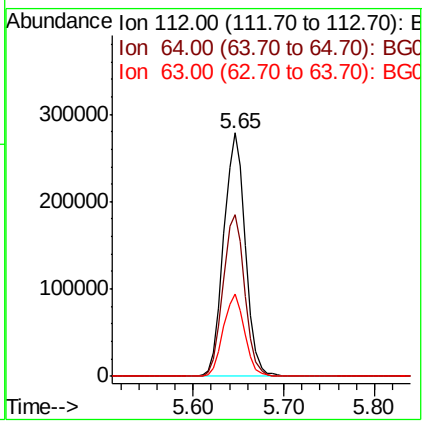


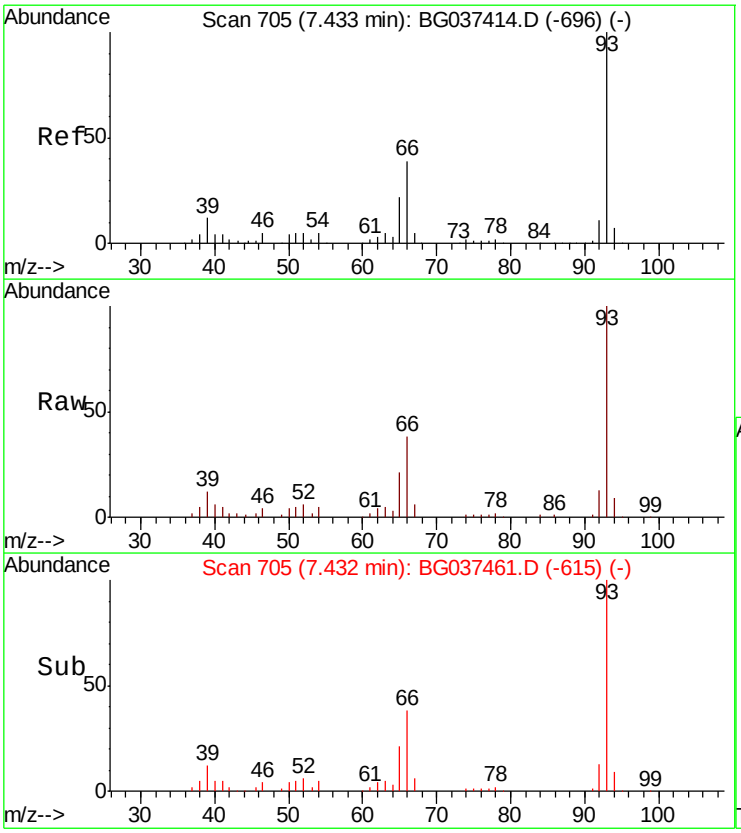
#5
2-Fluorophenol
Concen: 148.821 ng
RT: 5.65 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:112 Resp: 459774

Ion	Ratio	Lower	Upper
112	100		
64	66.5	53.1	79.7
63	33.6	27.3	40.9

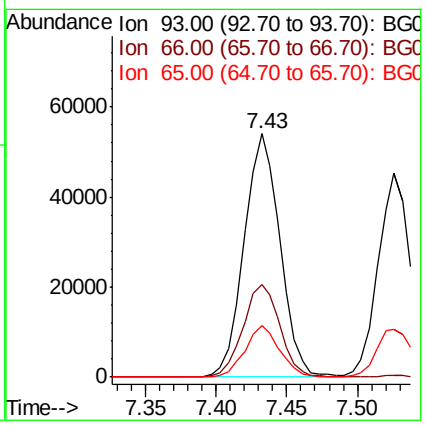


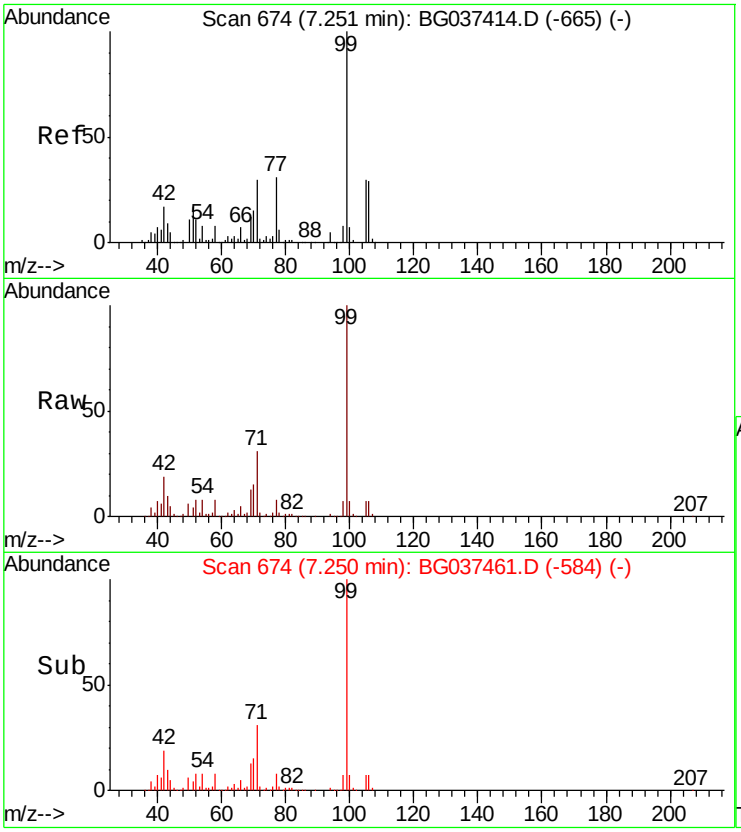


#6
Aniline
Concen: 16.926 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 93 Resp: 96460

Ion	Ratio	Lower	Upper
93	100		
66	38.1	32.8	49.2
65	21.1	16.4	24.6



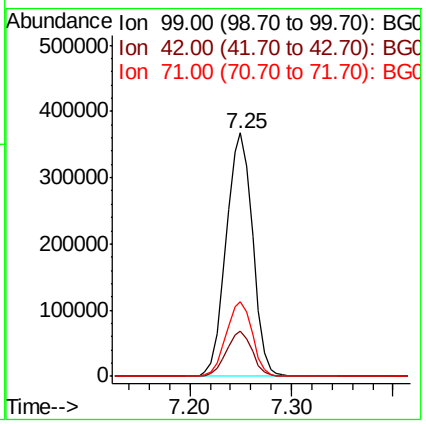


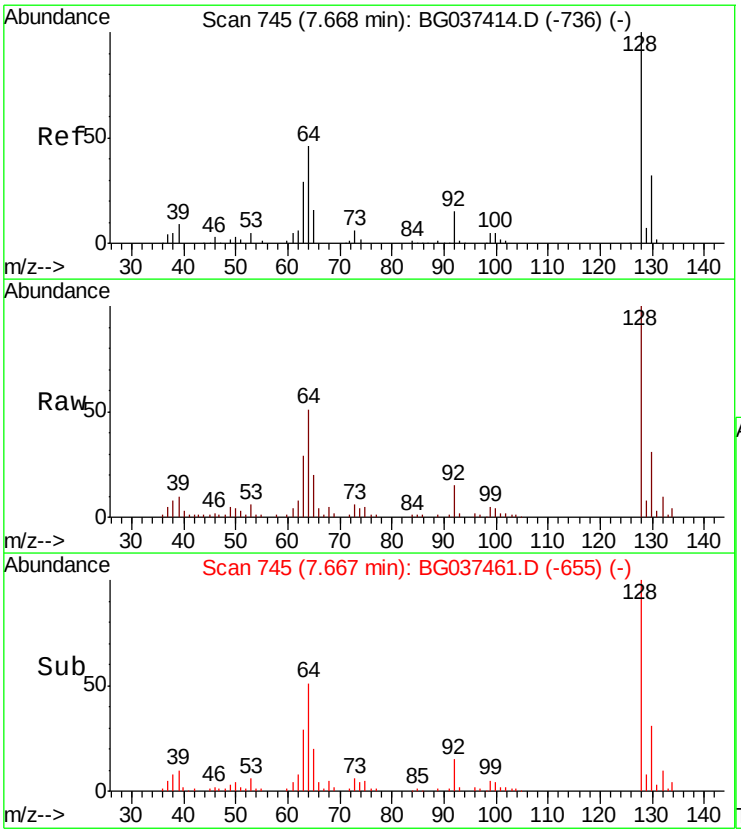
#7
Phenol-d6
Concen: 142.165 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 99 Resp: 664140

Ion	Ratio	Lower	Upper
99	100		
42	18.5	15.0	22.4
71	30.5	25.5	38.3

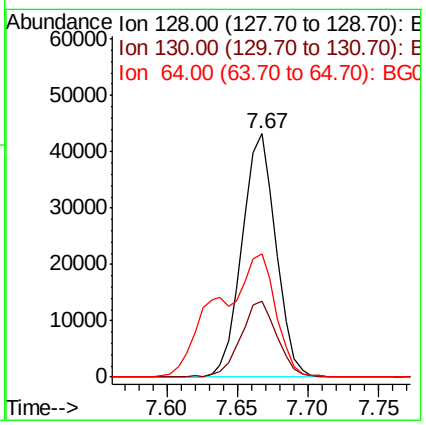


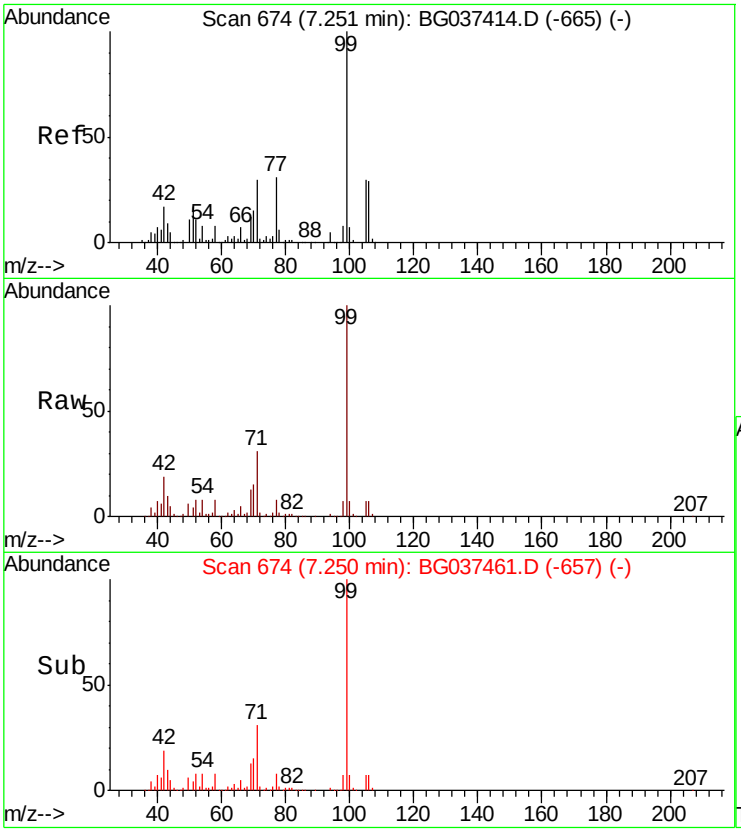


#8
2-Chlorophenol
Concen: 20.236 ng
RT: 7.67 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:128 Resp: 73136

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.0	52.0
64	50.8	32.9	72.9



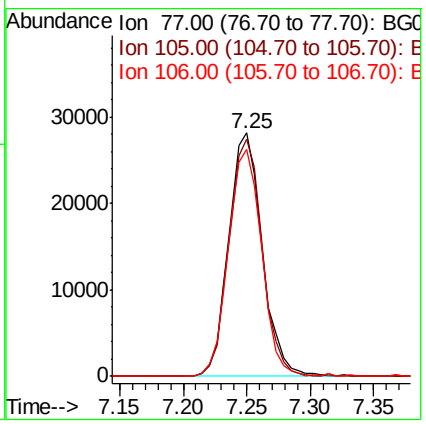


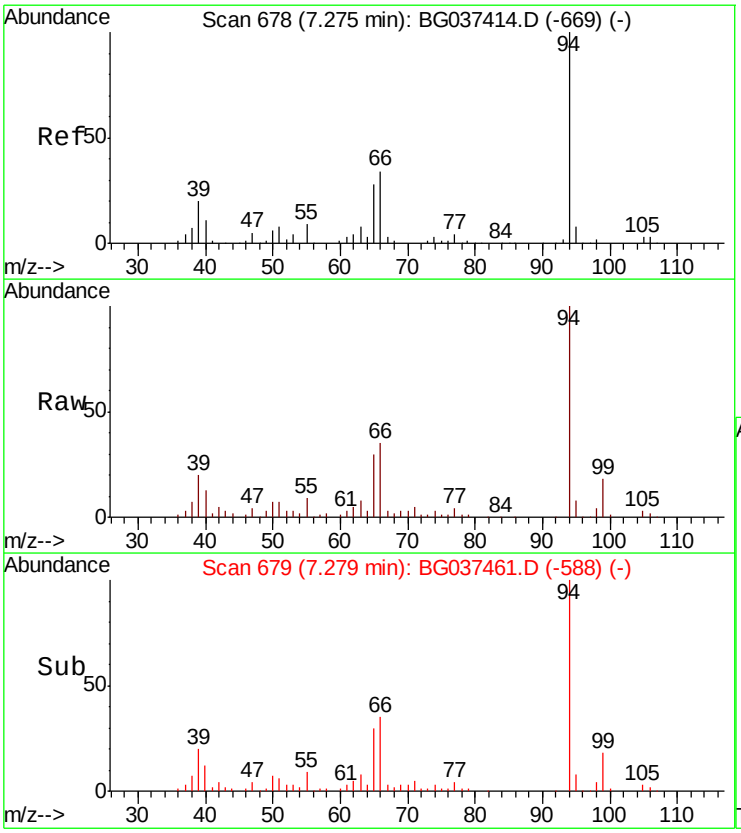
#9
Benzaldehyde
Concen: 17.527 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 77 Resp: 51218

Ion	Ratio	Lower	Upper
77	100		
105	97.2	72.6	112.6
106	93.3	71.3	111.3

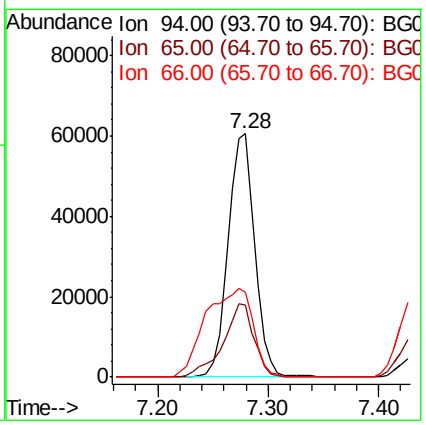


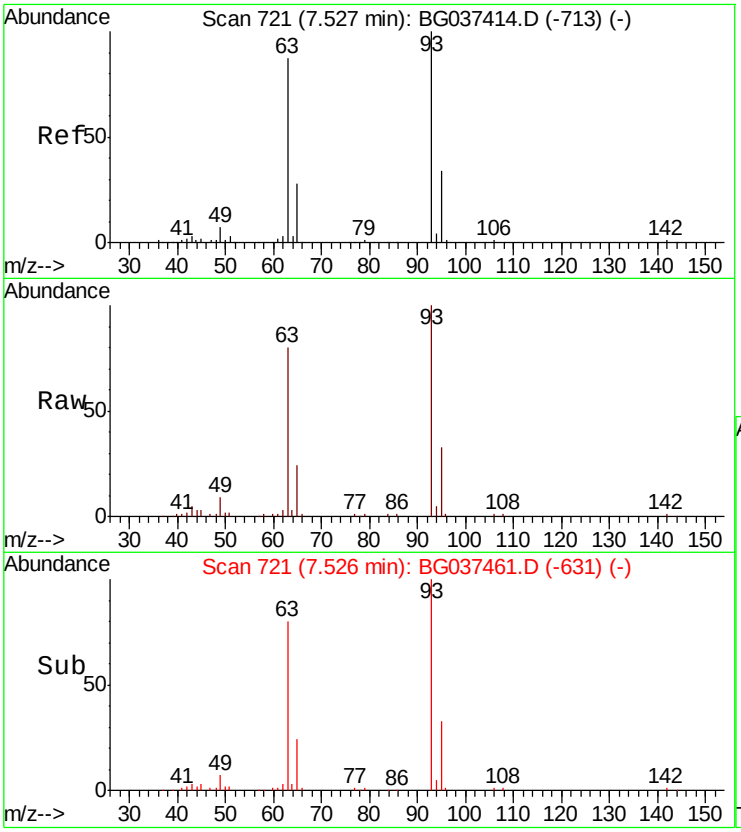


#10
Phenol
Concen: 20.834 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 94 Resp: 102690

Ion	Ratio	Lower	Upper
94	100		
65	29.8	9.7	49.7
66	34.8	15.9	55.9



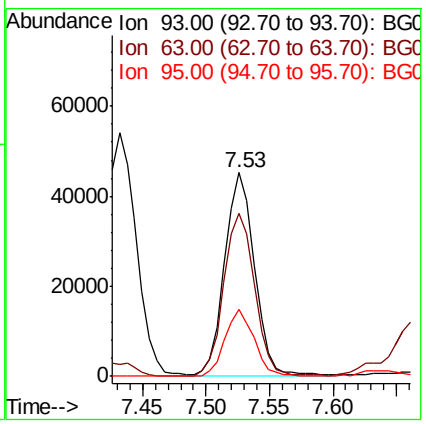


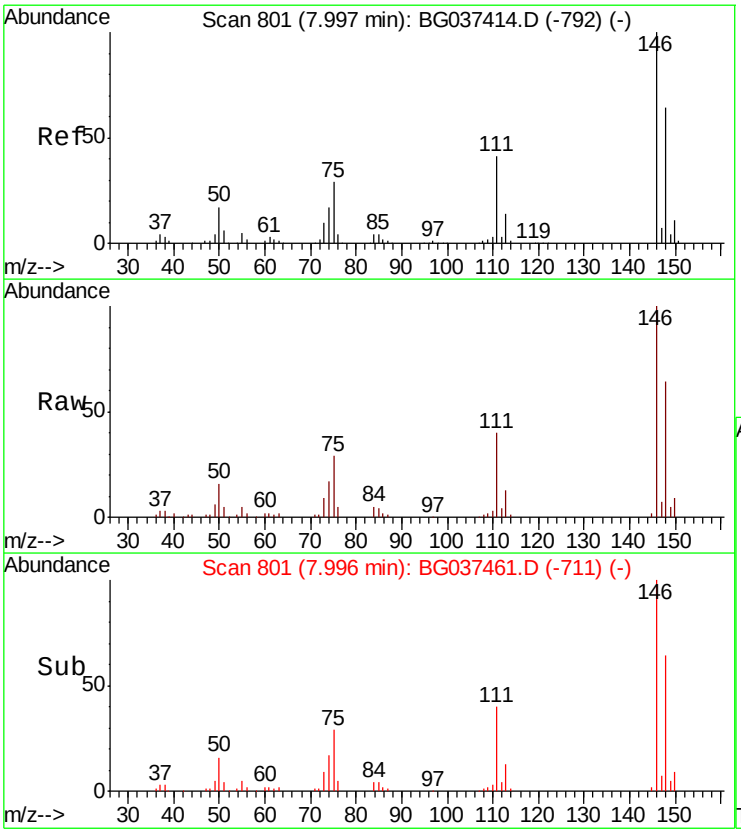
#11
bis(2-Chloroethyl)ether
Concen: 19.888 ng
RT: 7.53 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 93 Resp: 74453

Ion	Ratio	Lower	Upper
93	100		
63	80.2	69.5	109.5
95	32.6	12.6	52.6

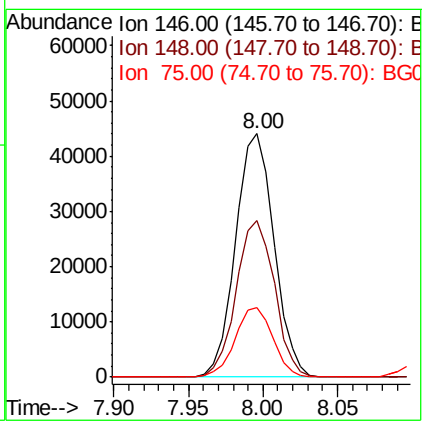


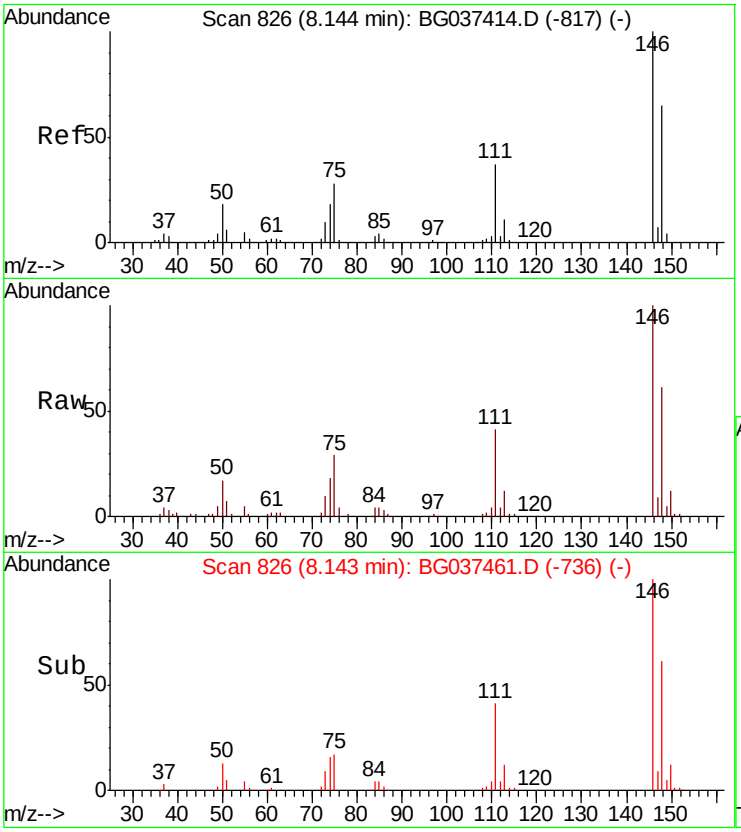


#12
1,3-Dichlorobenzene
Concen: 19.549 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:146 Resp: 78656

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.8	74.8
75	28.8	23.2	34.8



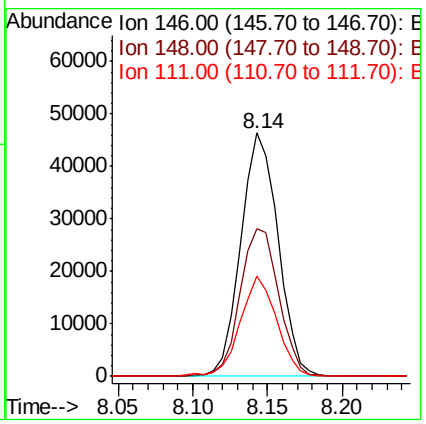


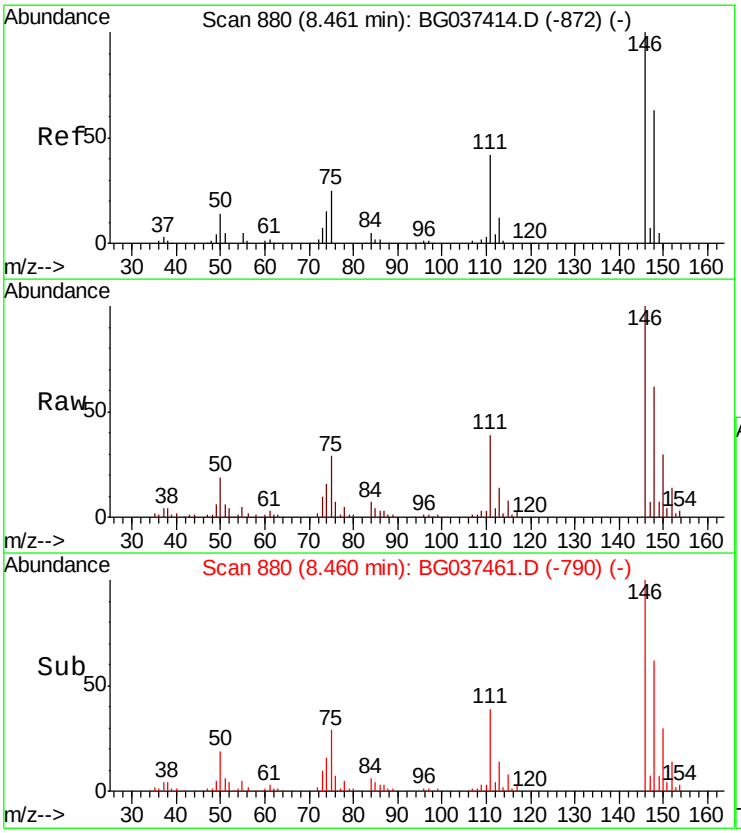
#13
1,4-Dichlorobenzene
Concen: 19.398 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:146 Resp: 79836

Ion	Ratio	Lower	Upper
146	100		
148	60.6	51.0	76.6
111	41.4	32.4	48.6

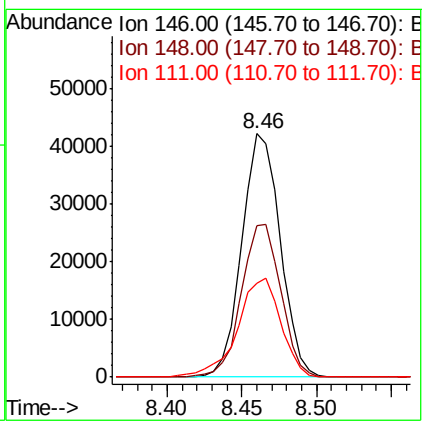


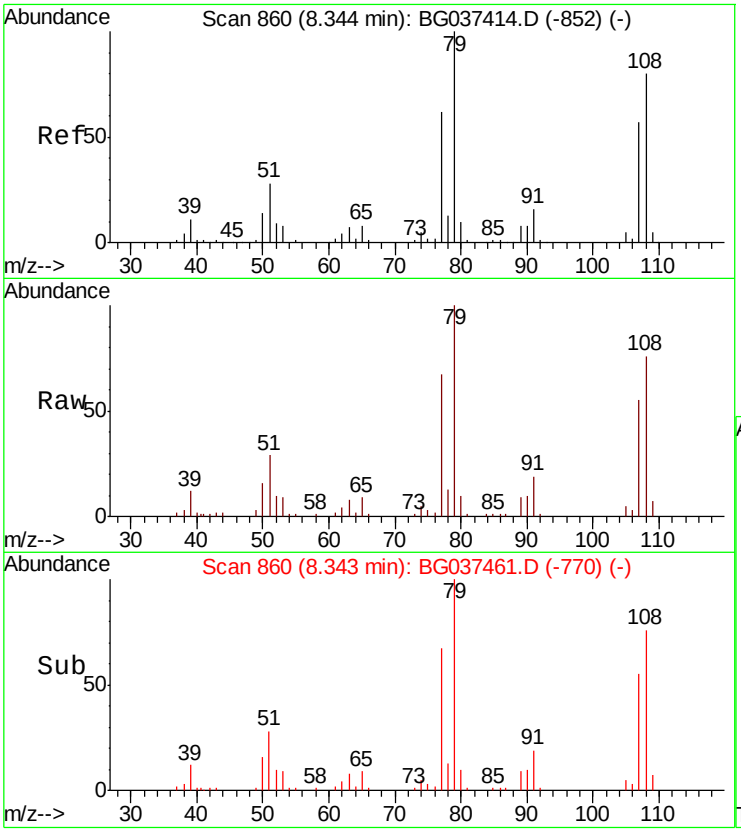


#14
1,2-Dichlorobenzene
Concen: 18.935 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:146 Resp: 74966

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.4	75.6
111	38.8	34.6	51.8



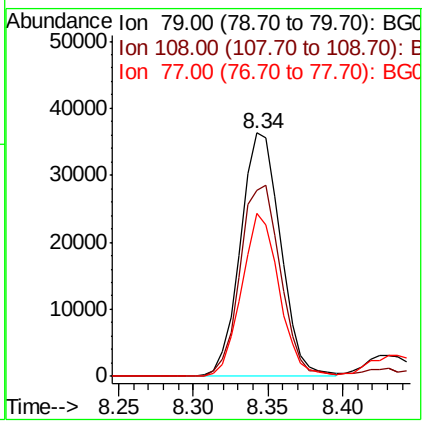


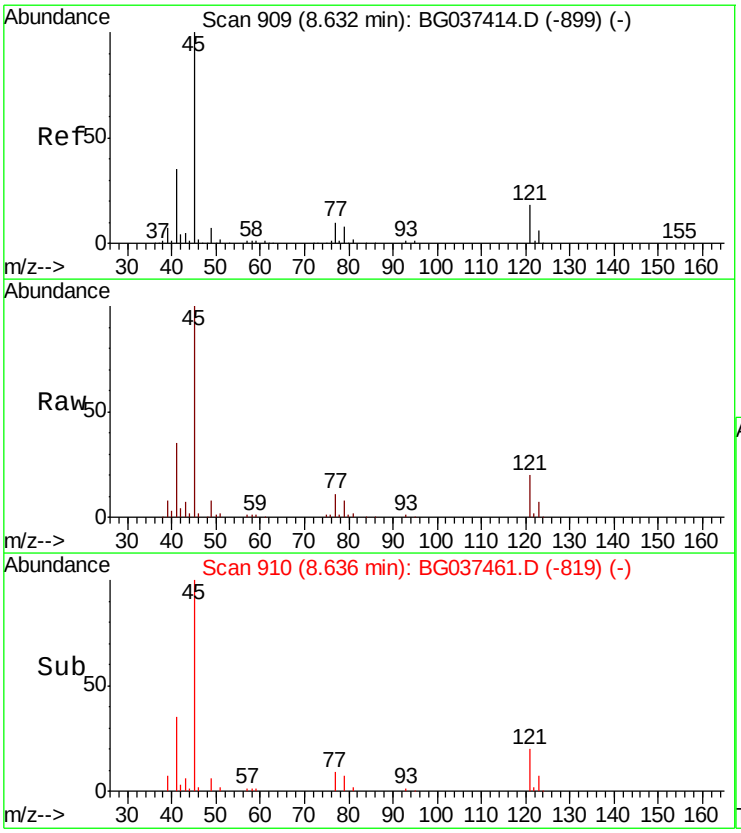
#15
Benzyl Alcohol
Concen: 19.520 ng
RT: 8.34 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 79 Resp: 67380

Ion	Ratio	Lower	Upper
79	100		
108	76.3	65.8	98.8
77	66.7	52.9	79.3

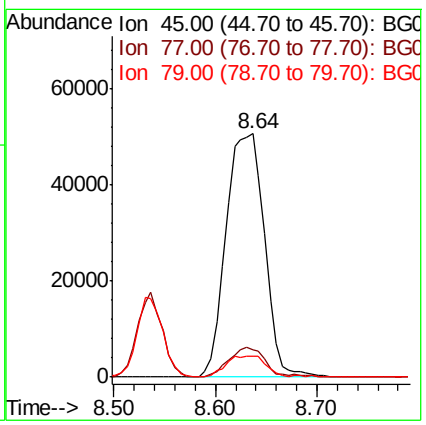


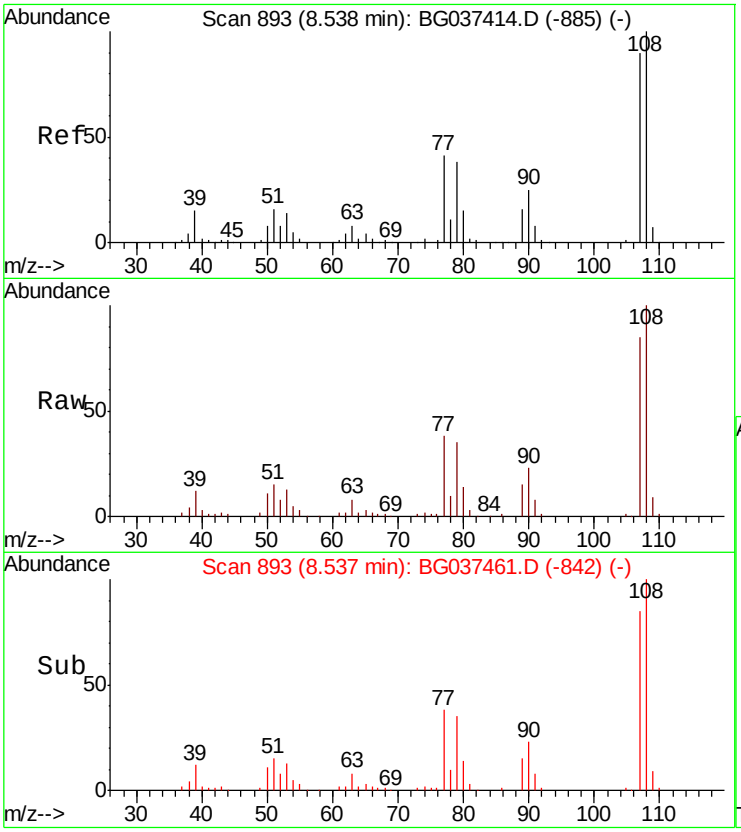


#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.822 ng
RT: 8.64 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 45 Resp: 132778

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.0
79	8.4	0.0	29.0



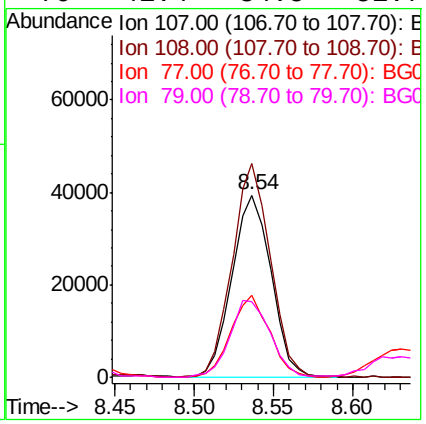


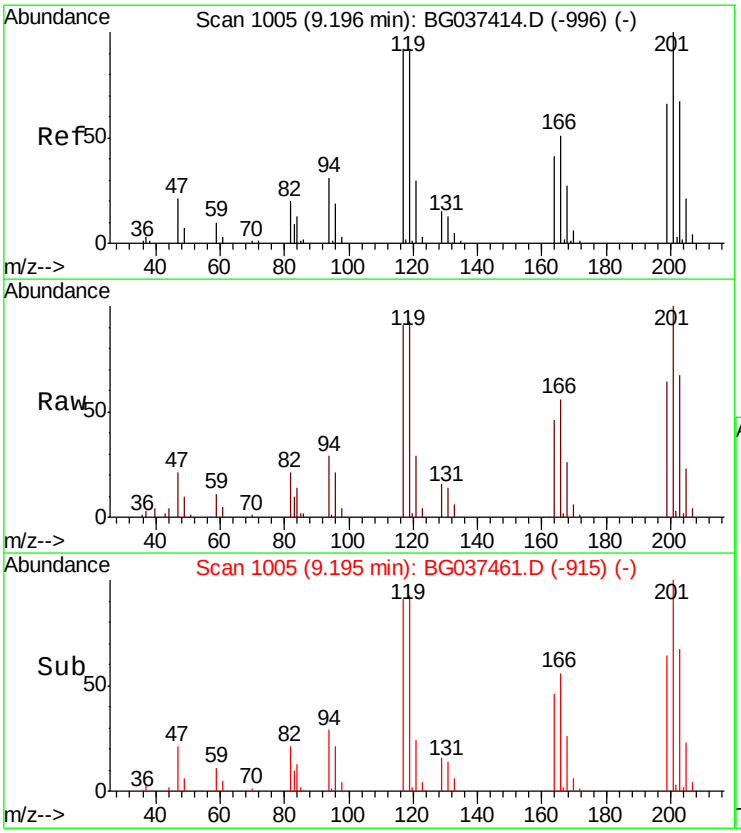
#17
2-Methylphenol
Concen: 20.755 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:107 Resp: 67634

Ion	Ratio	Lower	Upper
107	100		
108	117.2	87.9	131.9
77	45.0	35.1	52.7
79	41.4	34.5	51.7

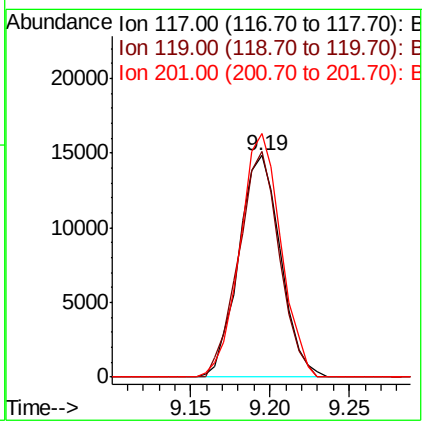


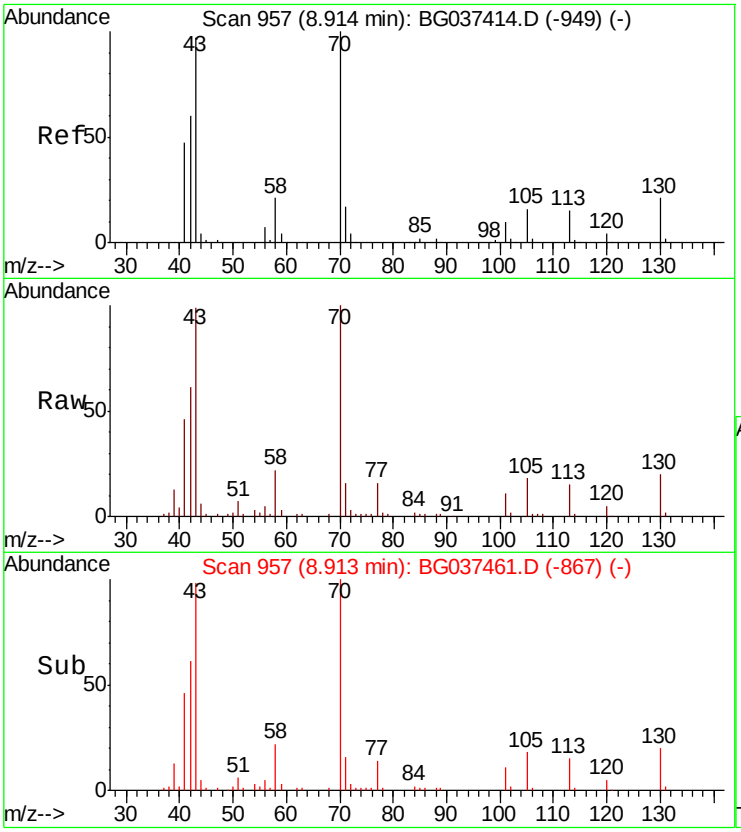


#18
Hexachloroethane
Concen: 19.386 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:117 Resp: 27201

Ion	Ratio	Lower	Upper
117	100		
119	101.8	74.6	111.8
201	112.7	80.8	121.2



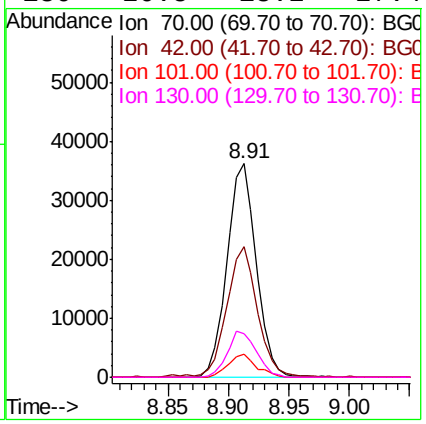


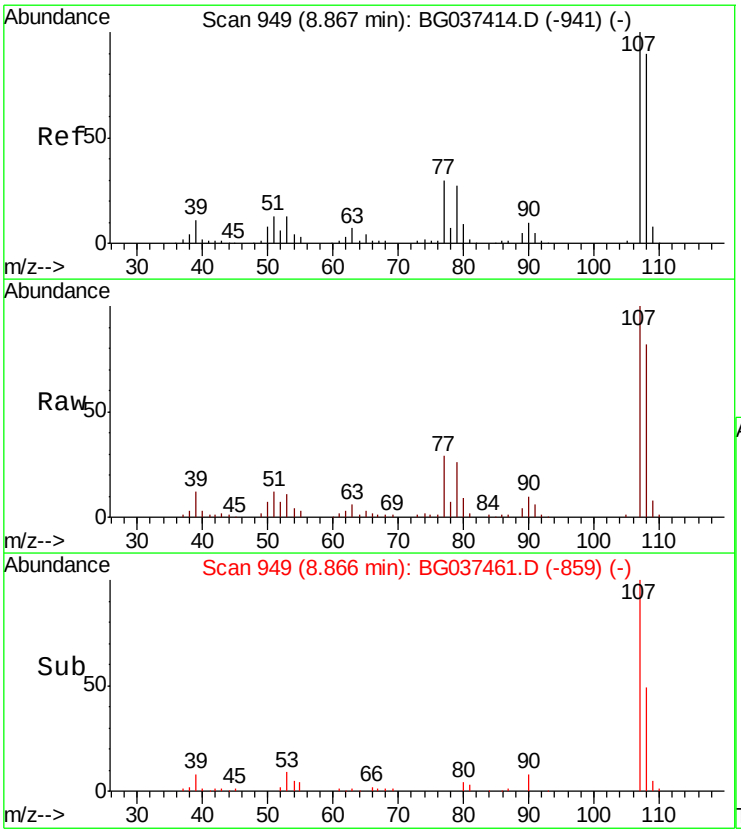
#19
n-Nitroso-di-n-propylamine
Concen: 18.981 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 70 Resp: 61062

Ion	Ratio	Lower	Upper
70	100		
42	61.4	53.9	80.9
101	10.8	8.2	12.2
130	20.5	18.2	27.4

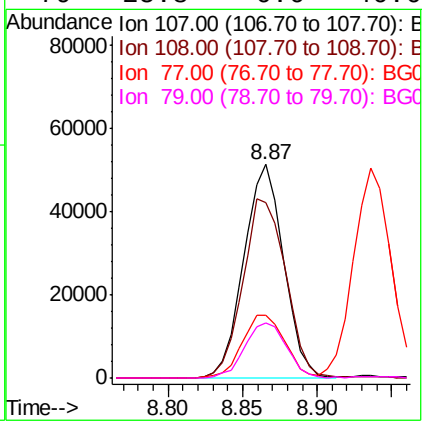


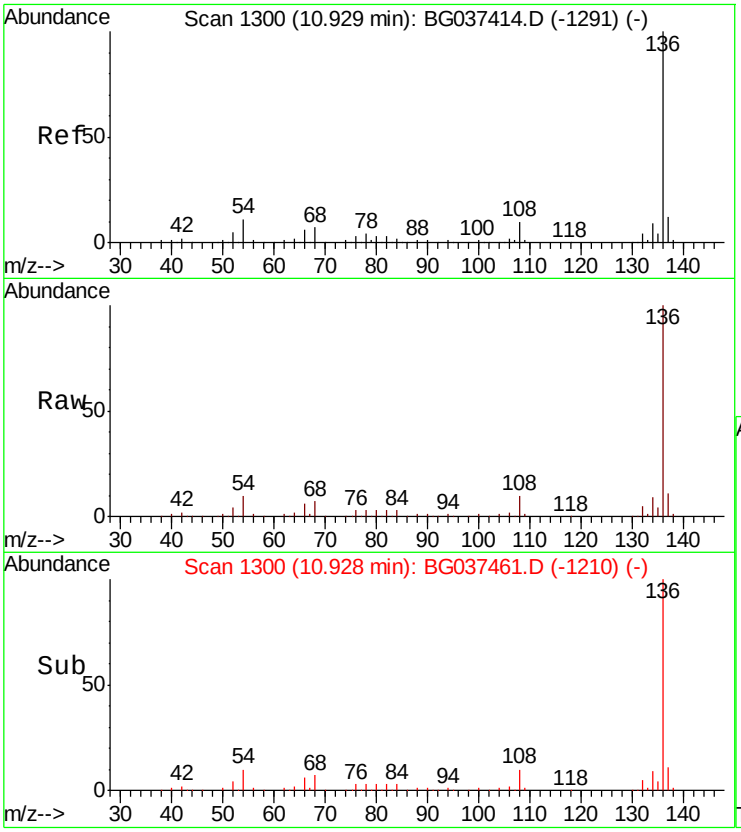


#20
3+4-Methylphenols
Concen: 20.289 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:107 Resp: 94528

Ion	Ratio	Lower	Upper
107	100		
108	82.2	69.9	109.9
77	29.3	11.2	51.2
79	25.8	6.6	46.6



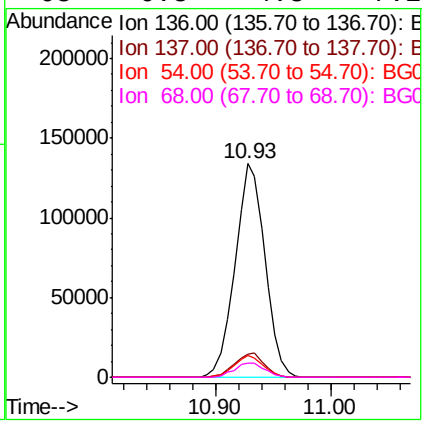


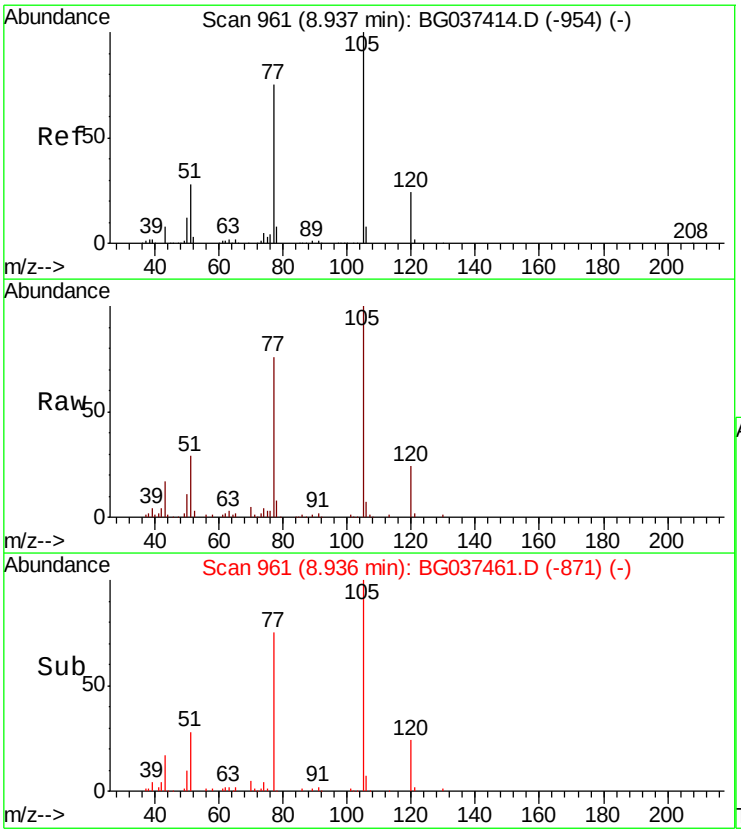
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:136 Resp: 238479

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.6	14.4
54	10.1	7.9	11.9
68	6.8	4.8	7.2

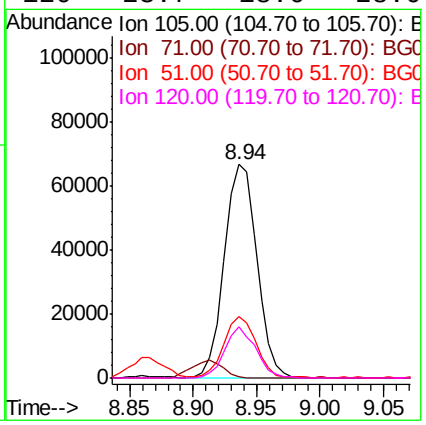


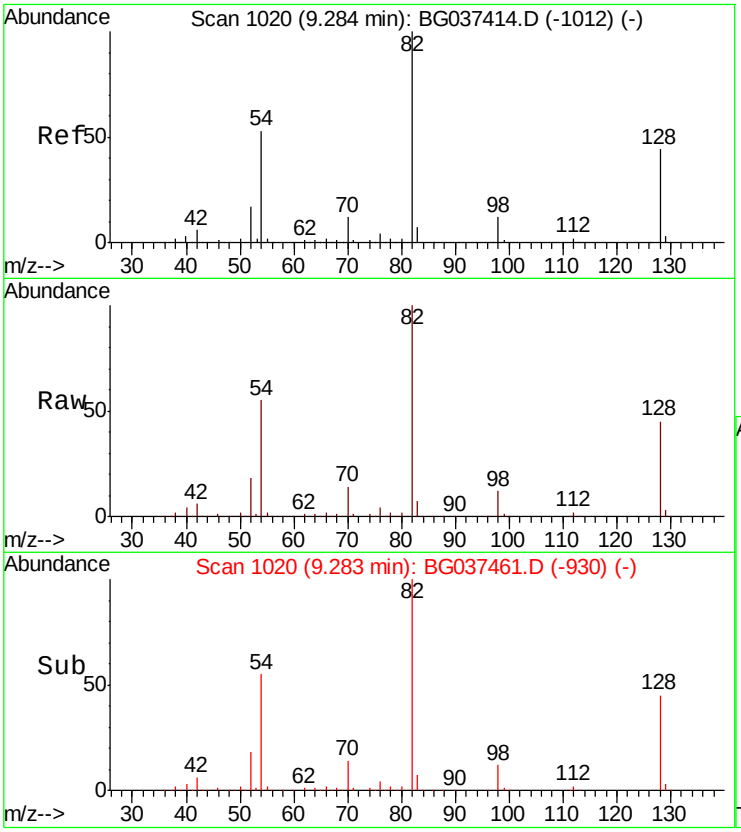


#22
Acetophenone
Concen: 19.919 ng
RT: 8.94 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:105 Resp: 119132

Ion	Ratio	Lower	Upper
105	100		
71	0.7	1.2	1.8#
51	28.9	25.0	37.6
120	23.7	18.6	28.0



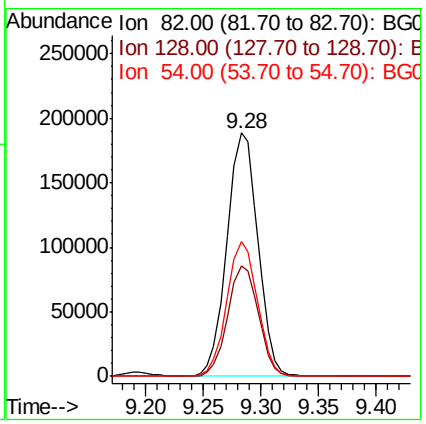


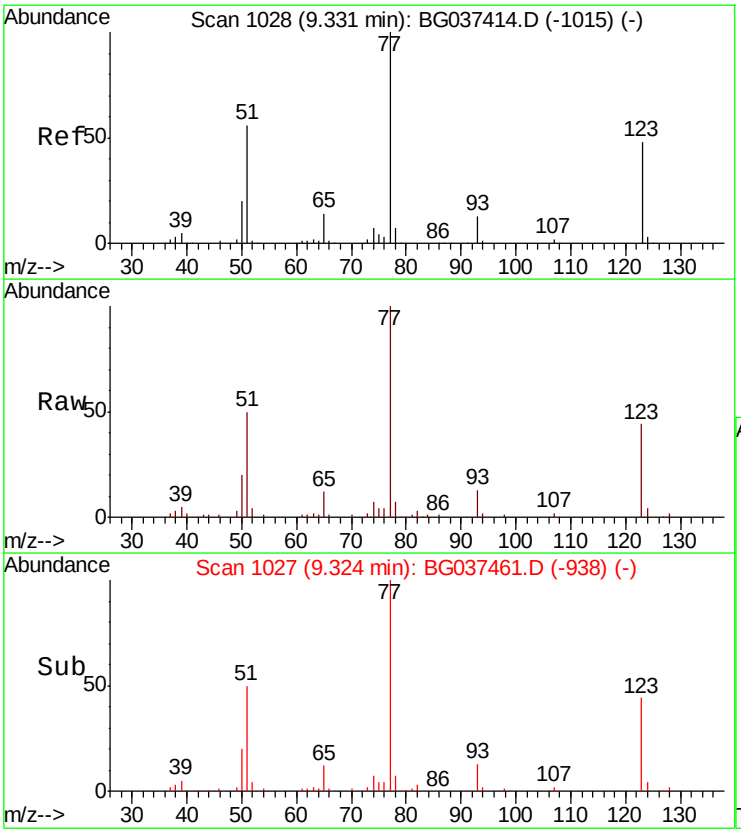
#23
Nitrobenzene-d5
Concen: 82.620 ng
RT: 9.28 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 82 Resp: 351723

Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.6	51.8
54	55.3	45.3	67.9

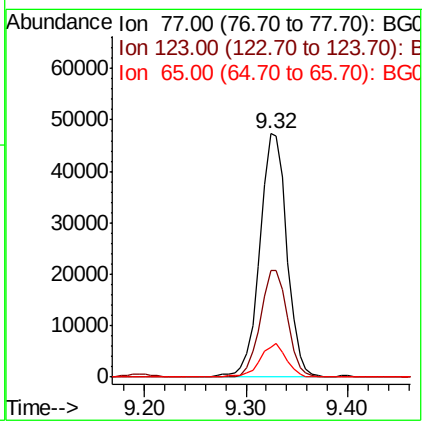


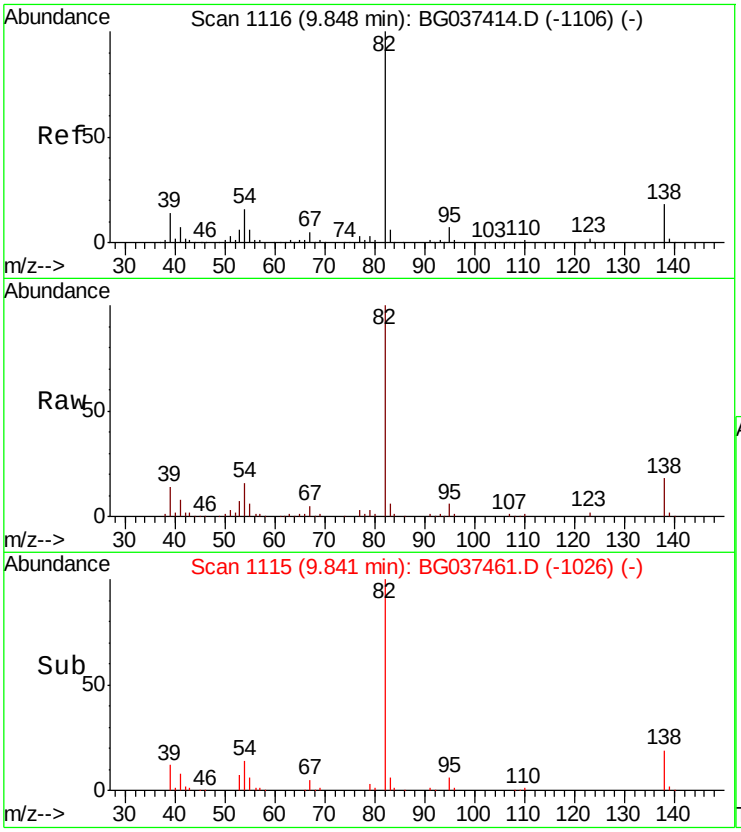


#24
Nitrobenzene
Concen: 20.080 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 77 Resp: 88802

Ion	Ratio	Lower	Upper
77	100		
123	43.9	33.6	50.4
65	12.2	11.3	16.9



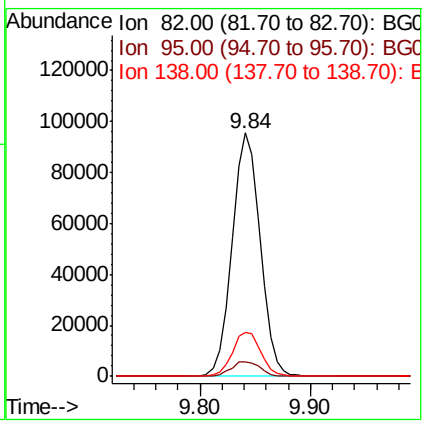


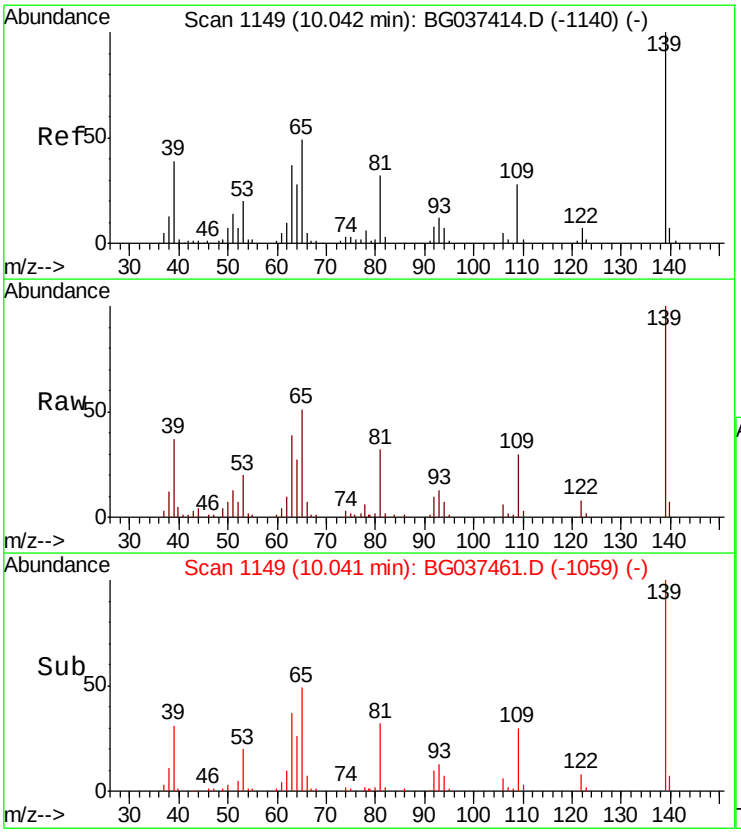
#25
Isophorone
Concen: 21.953 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 82 Resp: 170759

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.3	7.9
138	18.0	13.3	19.9

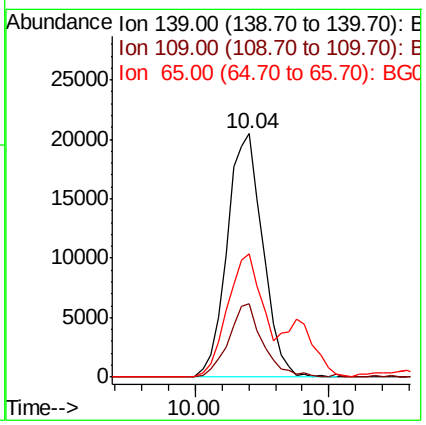


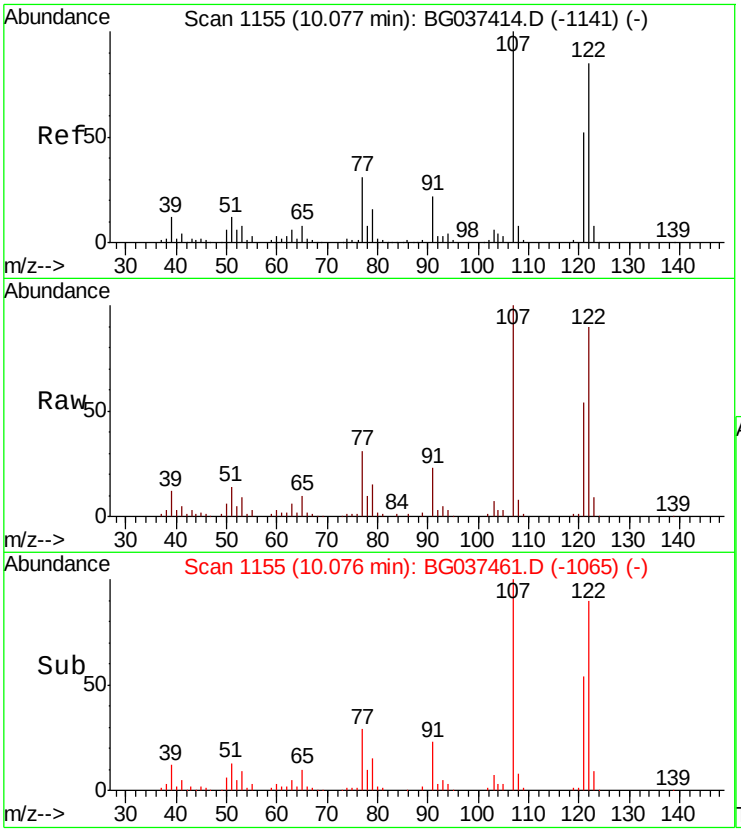


#26
2-Nitrophenol
Concen: 19.024 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:139 Resp: 37901

Ion	Ratio	Lower	Upper
139	100		
109	30.2	23.3	34.9
65	50.7	39.8	59.8



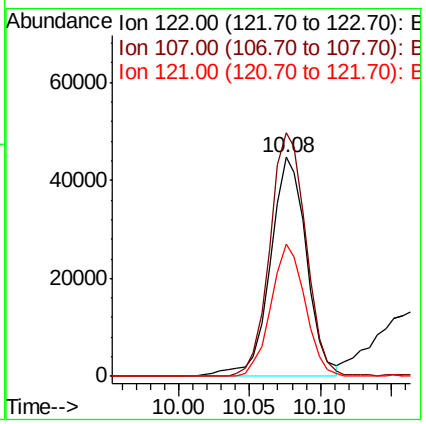


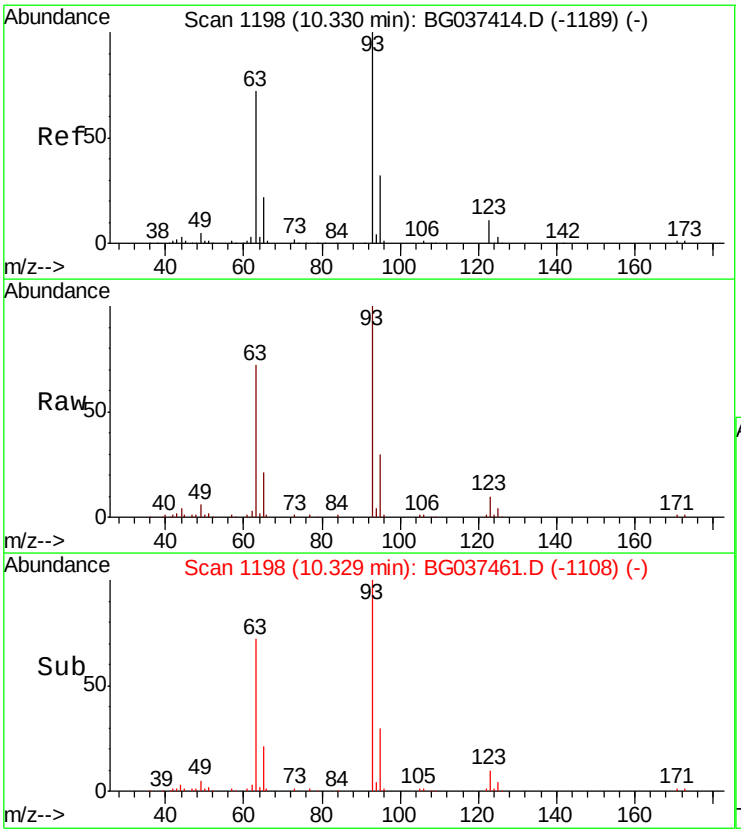
#27
2,4-Dimethylphenol
Concen: 22.606 ng
RT: 10.08 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:122 Resp: 80415

Ion	Ratio	Lower	Upper
122	100		
107	111.1	94.2	141.2
121	60.1	47.3	70.9

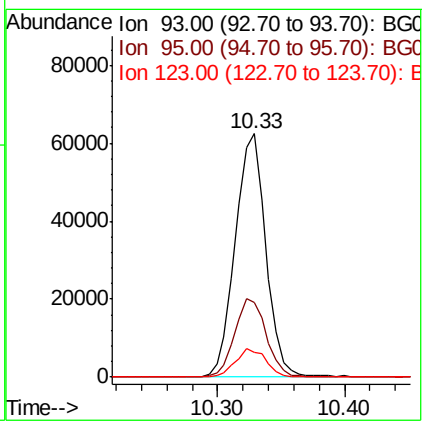


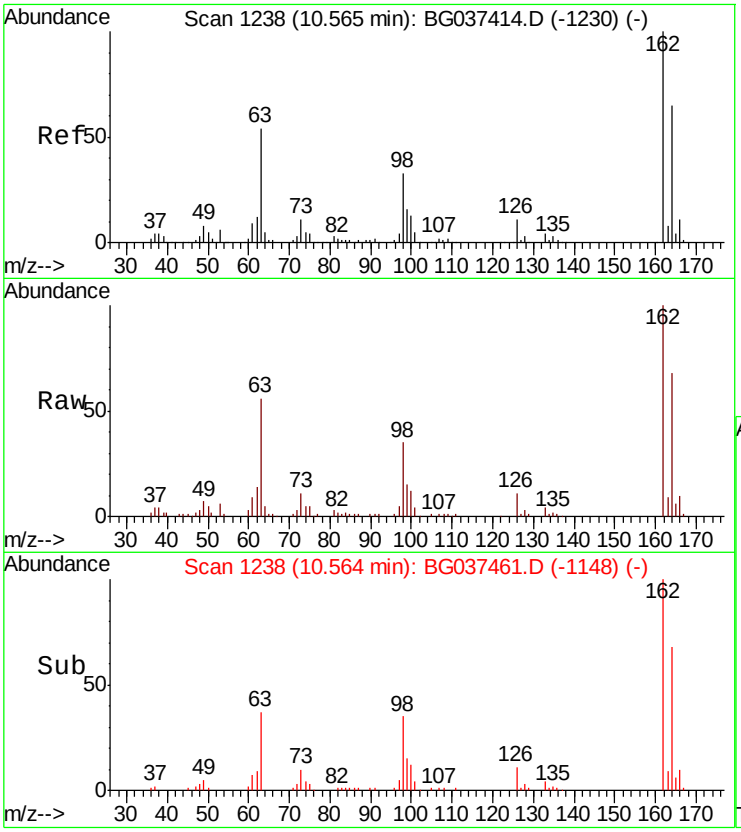


#28
bis(2-Chloroethoxy)methane
Concen: 20.426 ng
RT: 10.33 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 93 Resp: 104096

Ion	Ratio	Lower	Upper
93	100		
95	30.4	24.6	37.0
123	10.2	9.1	13.7



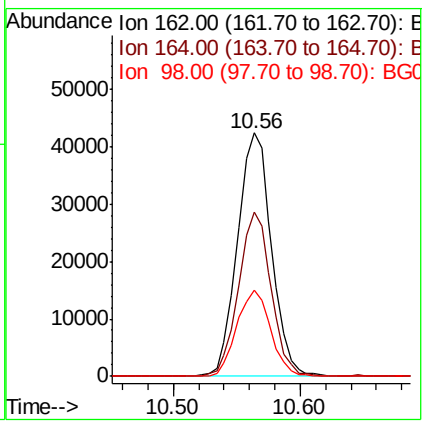


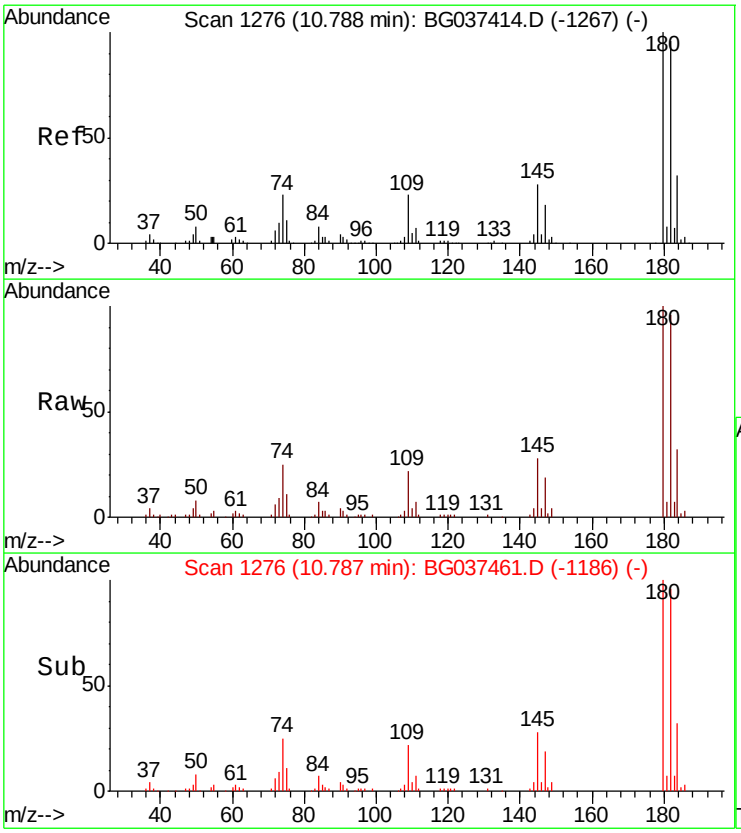
#29
2,4-Dichlorophenol
Concen: 19.932 ng
RT: 10.56 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:162 Resp: 78944

Ion	Ratio	Lower	Upper
162	100		
164	67.6	43.2	83.2
98	35.3	16.0	56.0

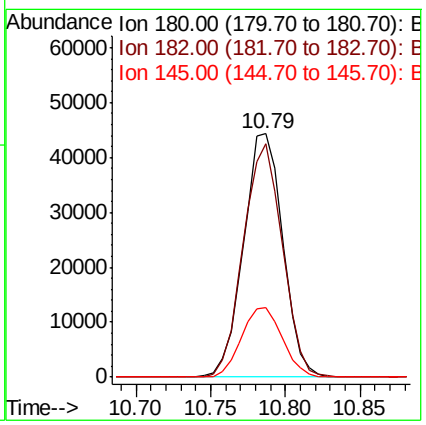


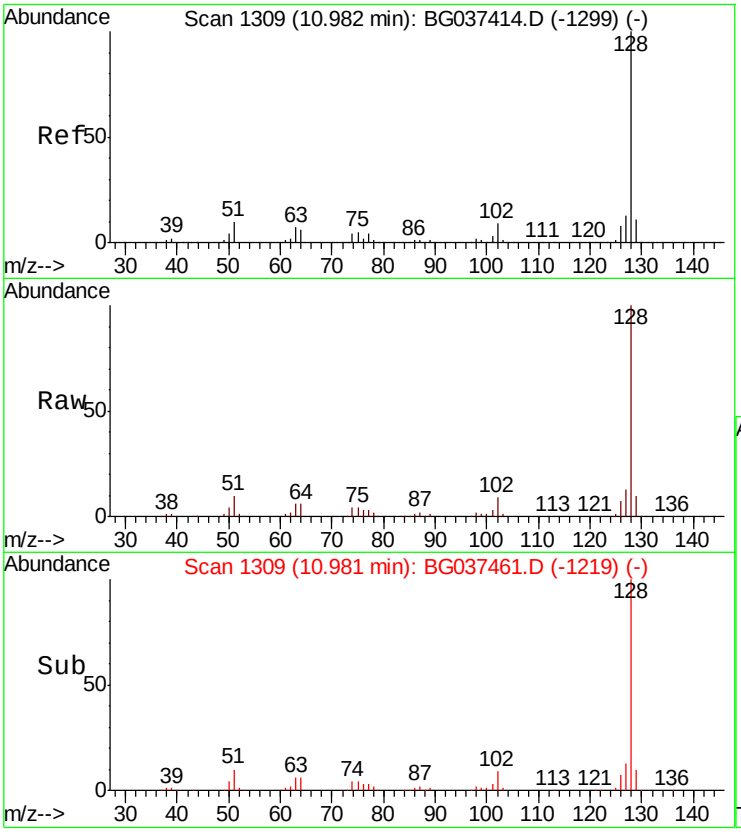


#30
1,2,4-Trichlorobenzene
Concen: 18.709 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:180 Resp: 80579

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.7	116.5
145	28.5	23.3	34.9



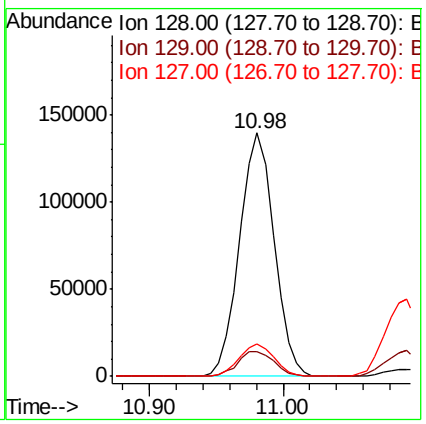


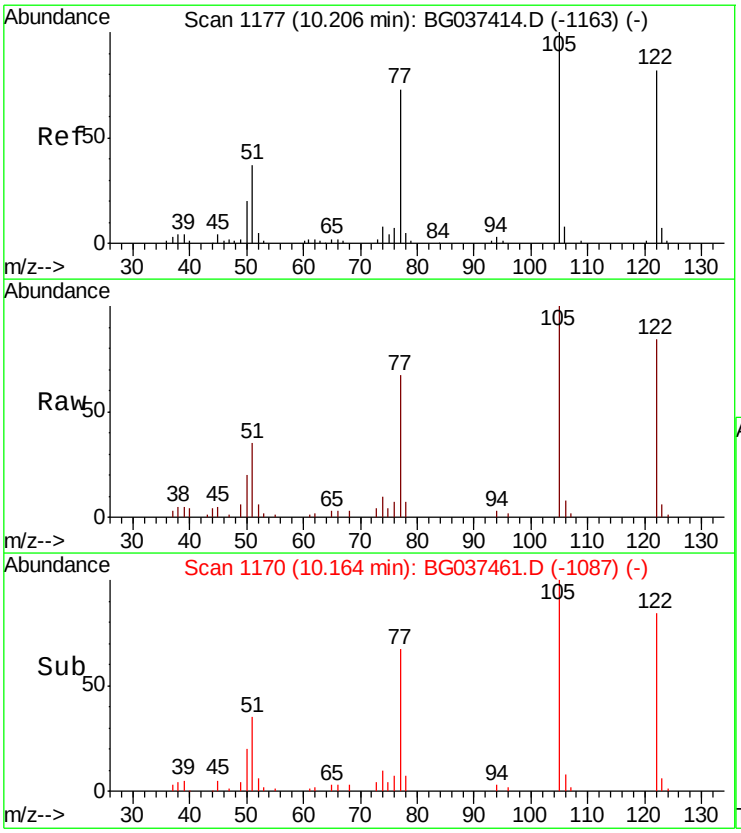
#31
Naphthalene
Concen: 21.373 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:128 Resp: 250356

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.0	13.6
127	13.4	11.1	16.7

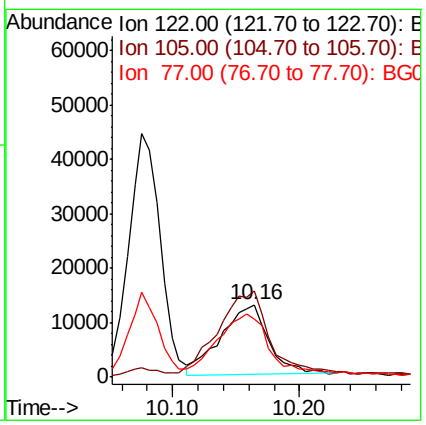


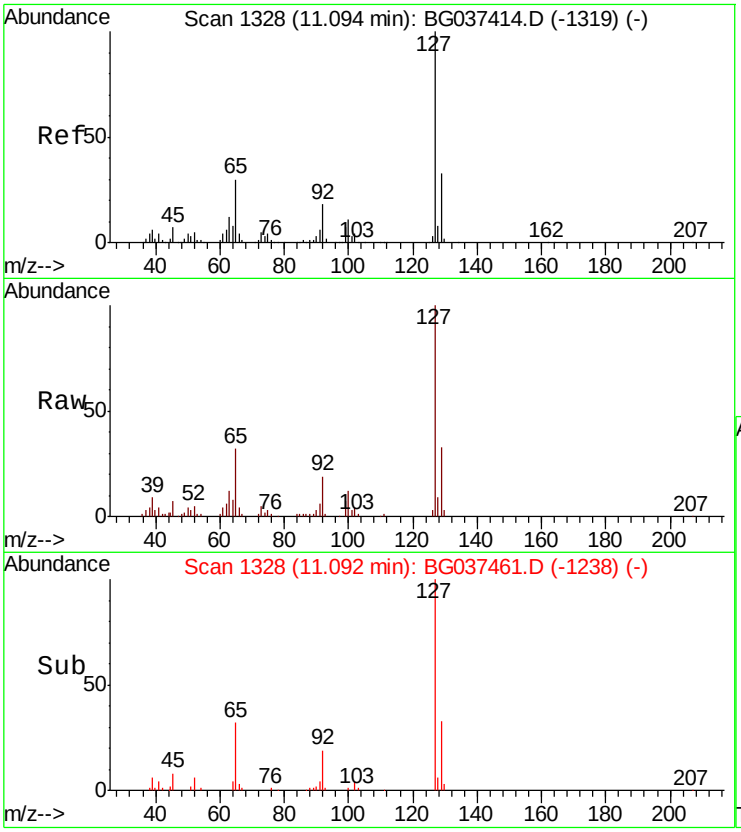


#32
Benzoic acid
Concen: 14.292 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.04 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:122 Resp: 33022

Ion	Ratio	Lower	Upper
122	100		
105	118.6	106.7	146.7
77	80.0	72.2	112.2



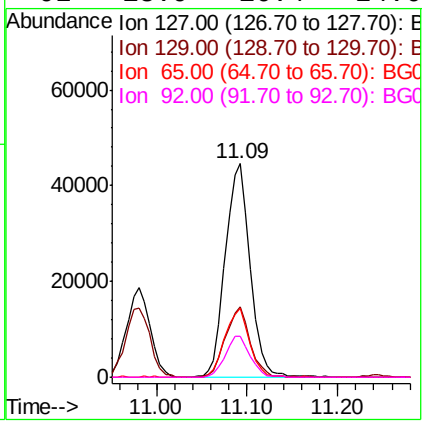


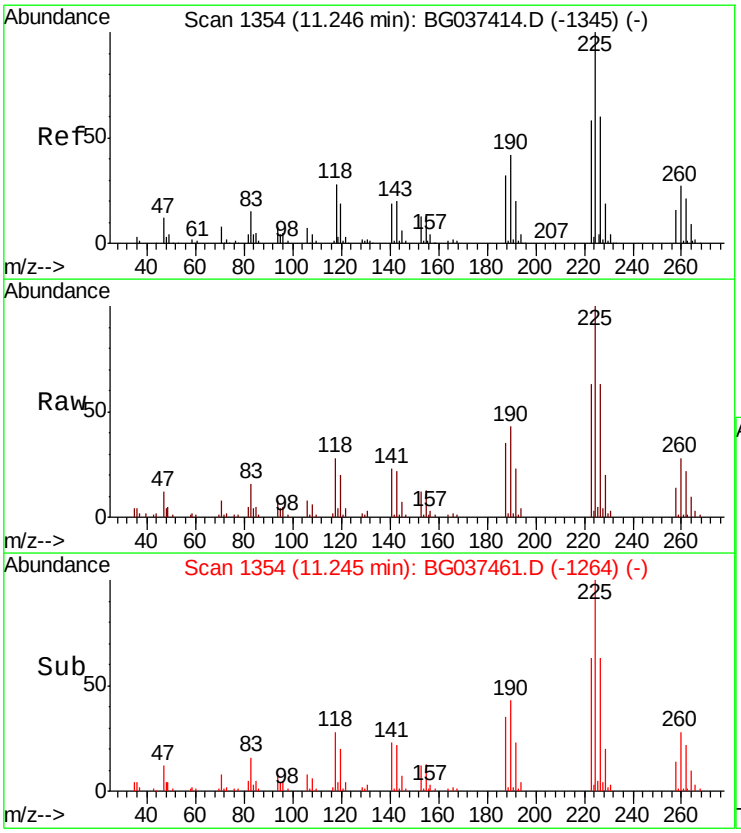
#33
4-Chloroaniline
Concen: 15.451 ng
RT: 11.09 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:127 Resp: 85040

Ion	Ratio	Lower	Upper
127	100		
129	32.7	27.1	40.7
65	32.2	26.6	39.8
92	18.9	16.4	24.6

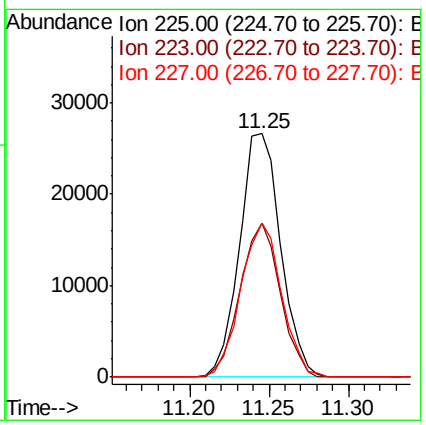


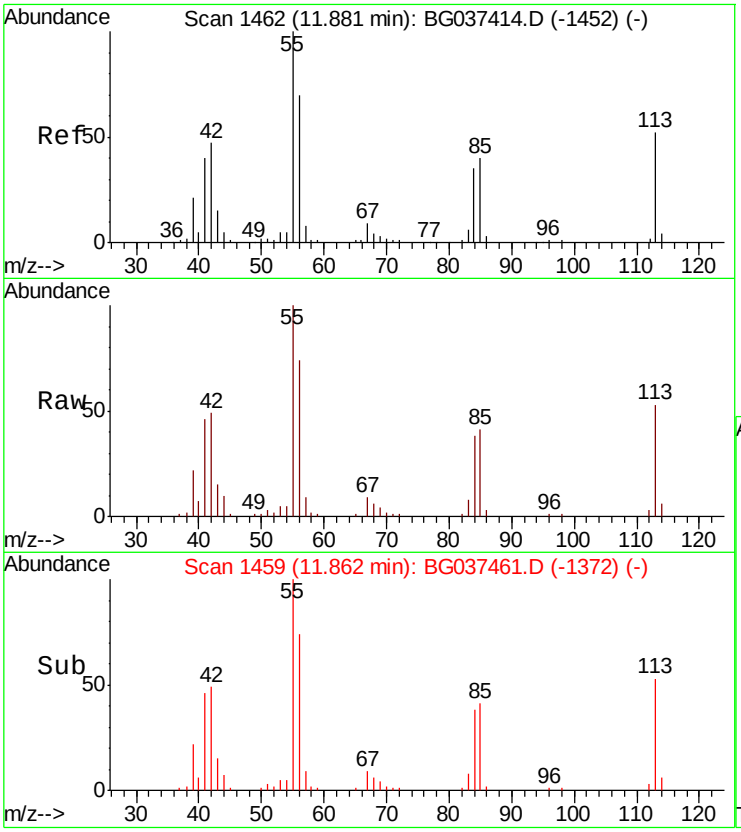


#34
Hexachlorobutadiene
Concen: 18.826 ng
RT: 11.25 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:225 Resp: 48057

Ion	Ratio	Lower	Upper
225	100		
223	60.7	48.2	72.4
227	64.3	51.6	77.4



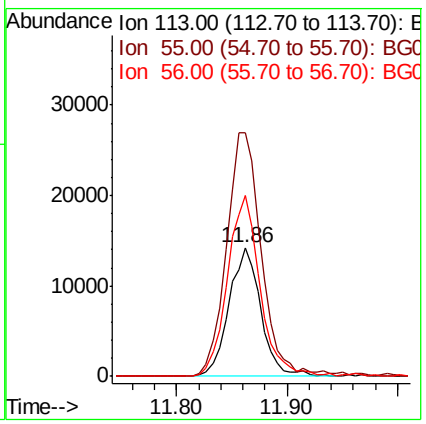


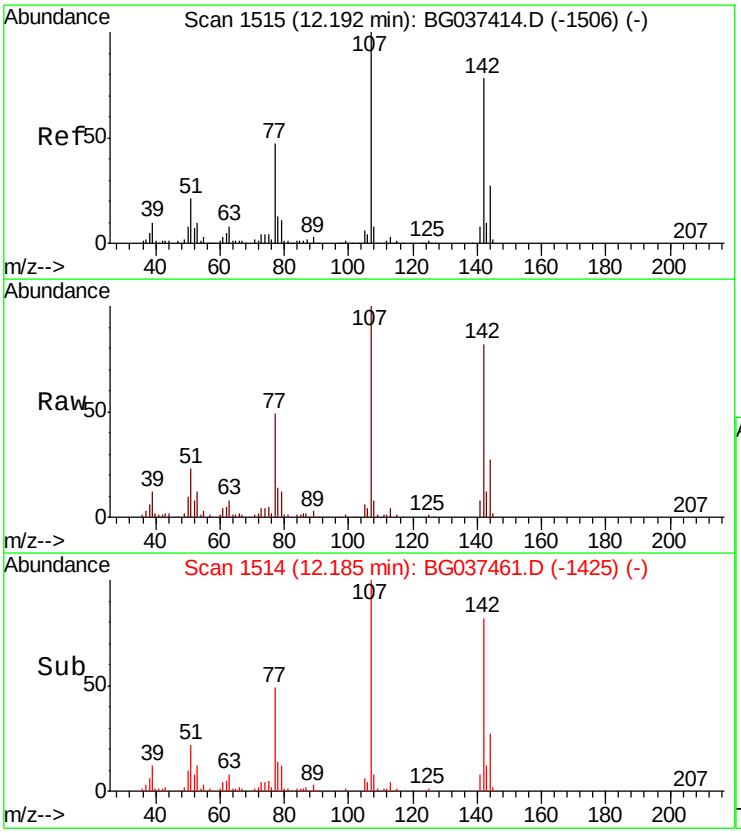
#35
Caprolactam
Concen: 18.048 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:113 Resp: 28668

Ion	Ratio	Lower	Upper
113	100		
55	188.3	176.6	216.6
56	140.2	128.3	168.3

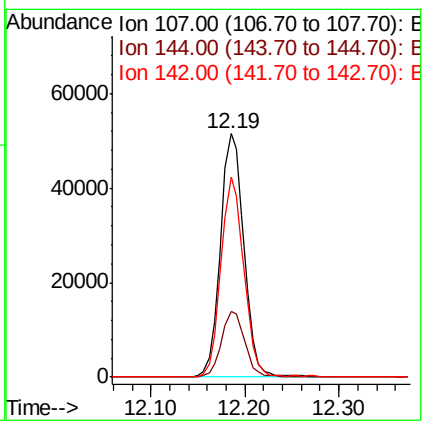


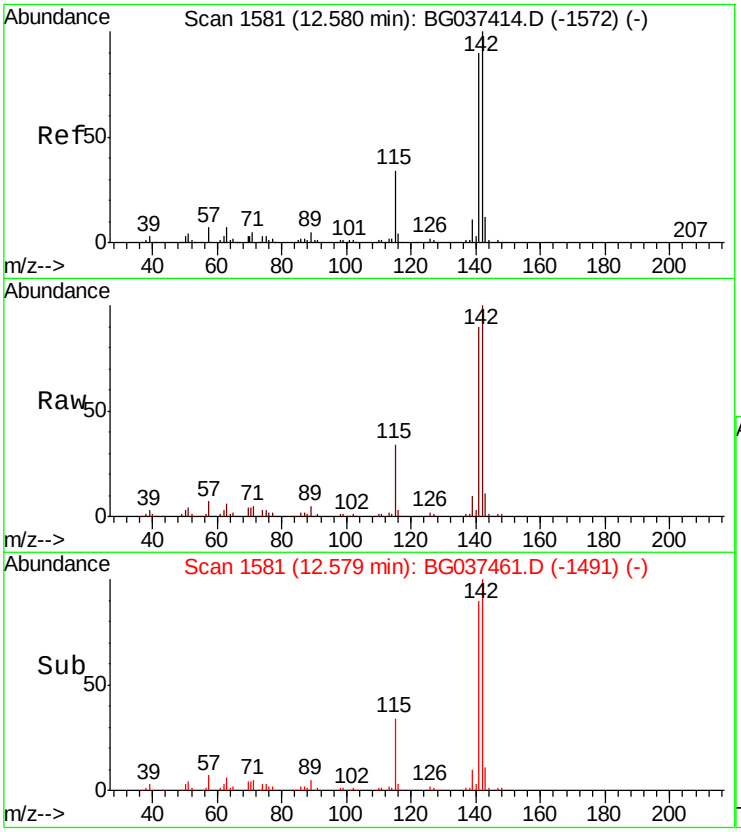


#36
4-Chloro-3-methylphenol
Concen: 20.056 ng
RT: 12.19 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:107 Resp: 89583

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.7	31.1
142	82.3	64.4	96.6



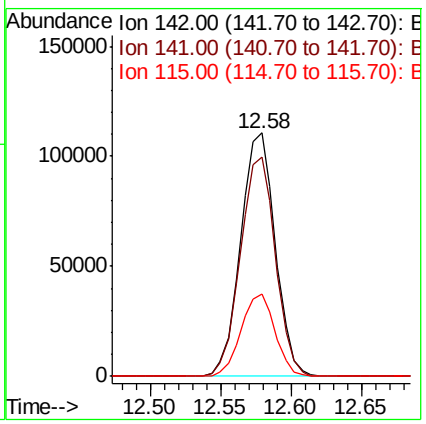


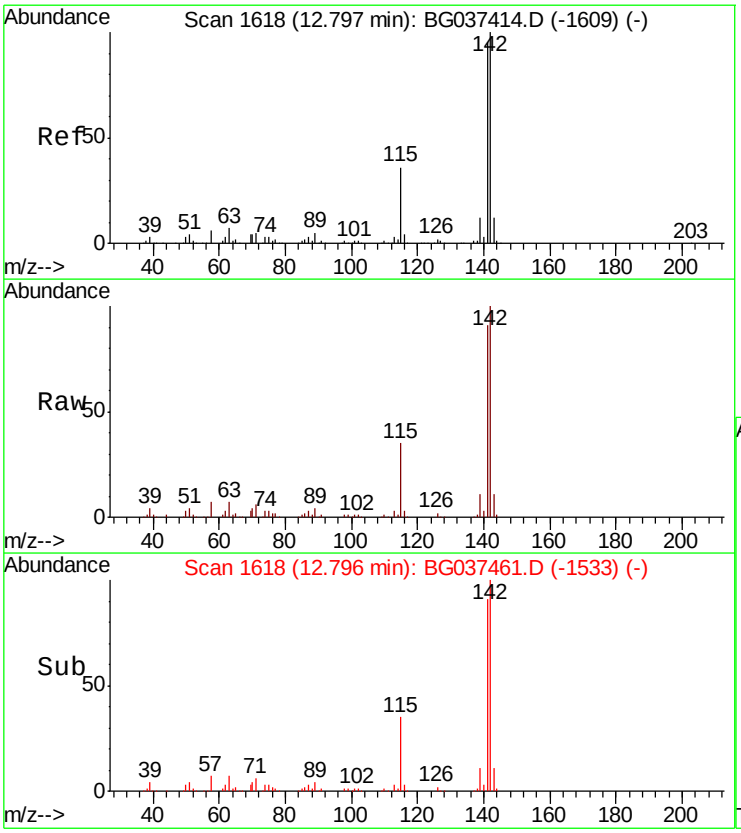
#37
2-Methylnaphthalene
Concen: 22.251 ng
RT: 12.58 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:142 Resp: 189996

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.9	107.9
115	34.0	27.8	41.8

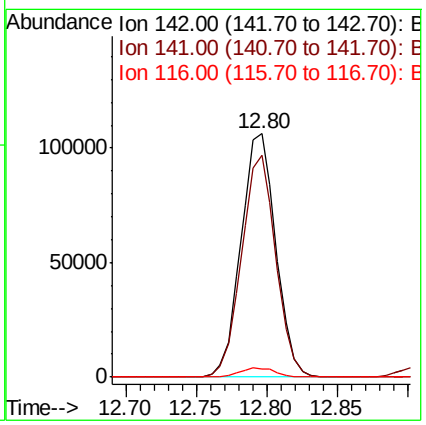


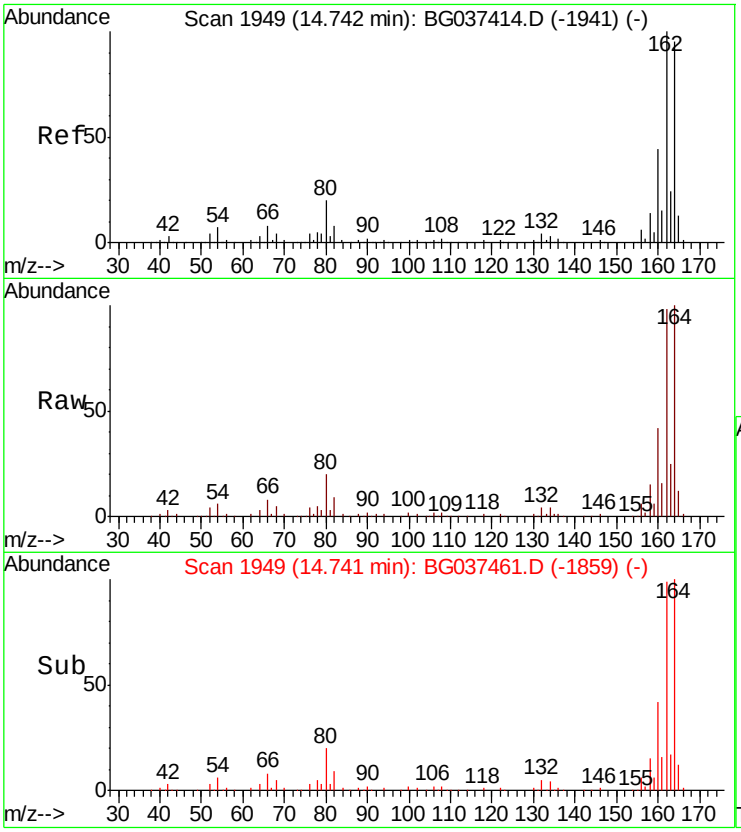


#38
1-Methylnaphthalene
Concen: 22.112 ng
RT: 12.80 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:142 Resp: 183355

Ion	Ratio	Lower	Upper
142	100		
141	91.0	75.2	112.8
116	3.4	3.3	4.9



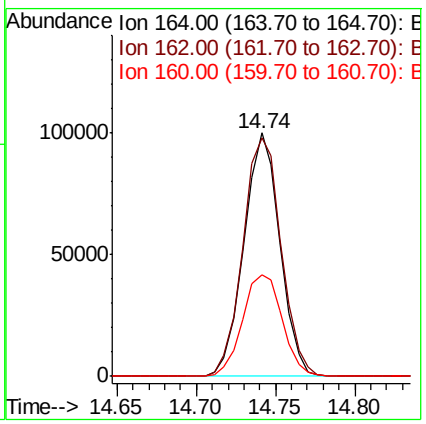


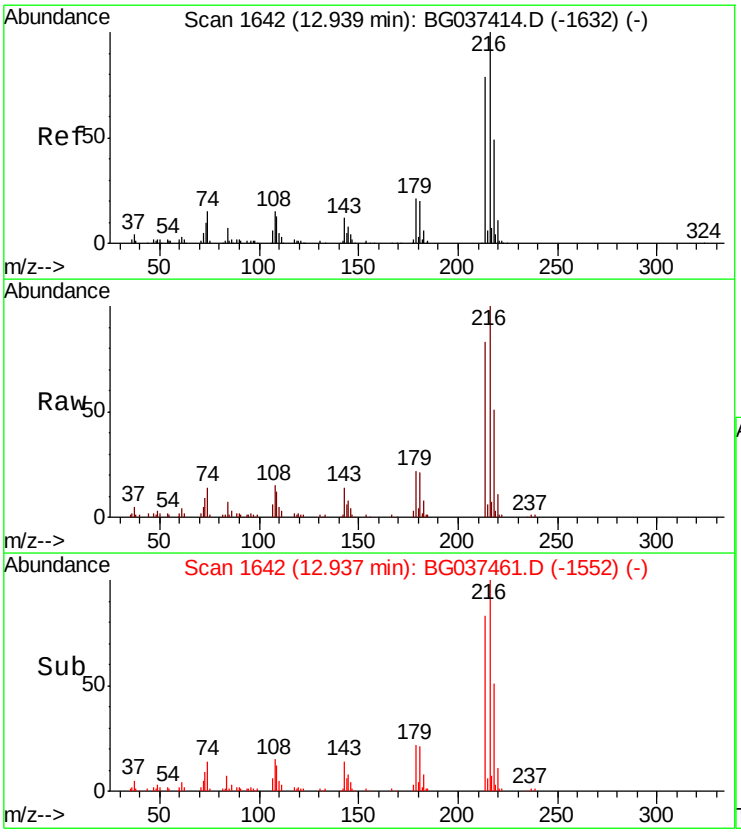
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:164 Resp: 157047

Ion	Ratio	Lower	Upper
164	100		
162	98.2	81.3	121.9
160	41.9	36.3	54.5

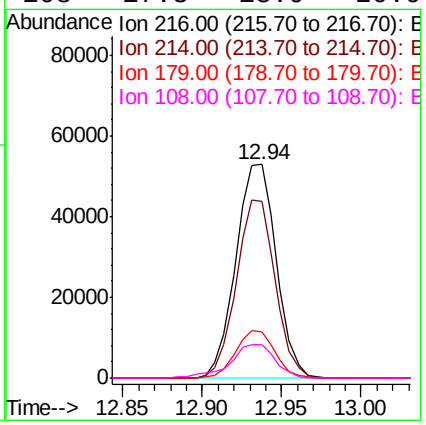


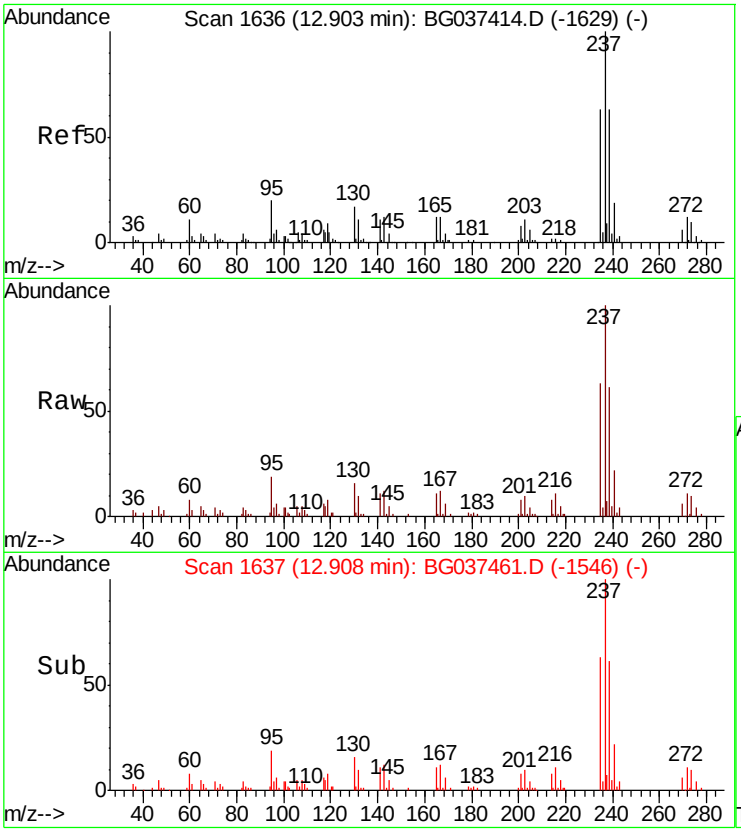


#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.432 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:216 Resp: 93367

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	21.6	17.4	26.0
108	17.3	13.9	20.9



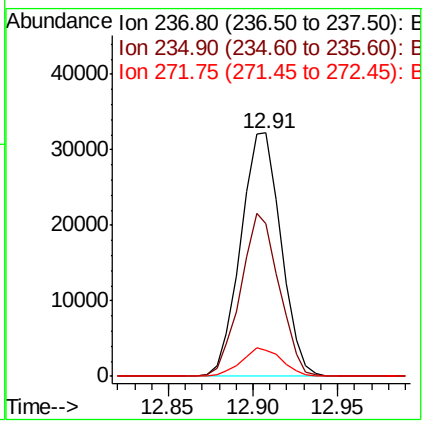


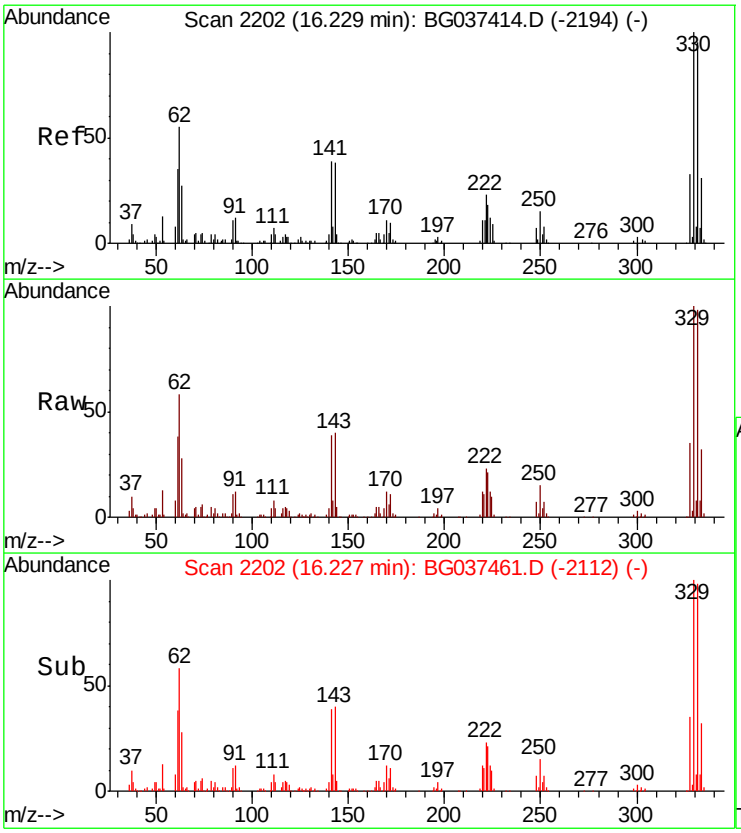
#41
Hexachlorocyclopentadiene
Concen: 22.119 ng
RT: 12.91 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:237 Resp: 53521

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.5	82.5
272	10.8	0.0	31.6

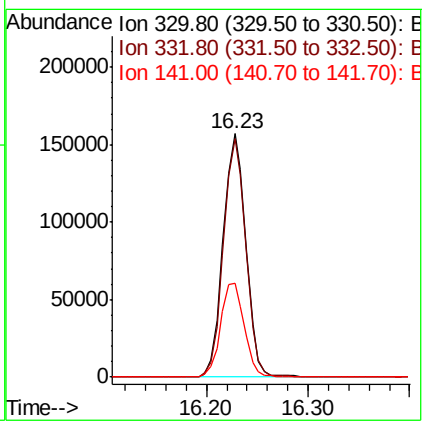


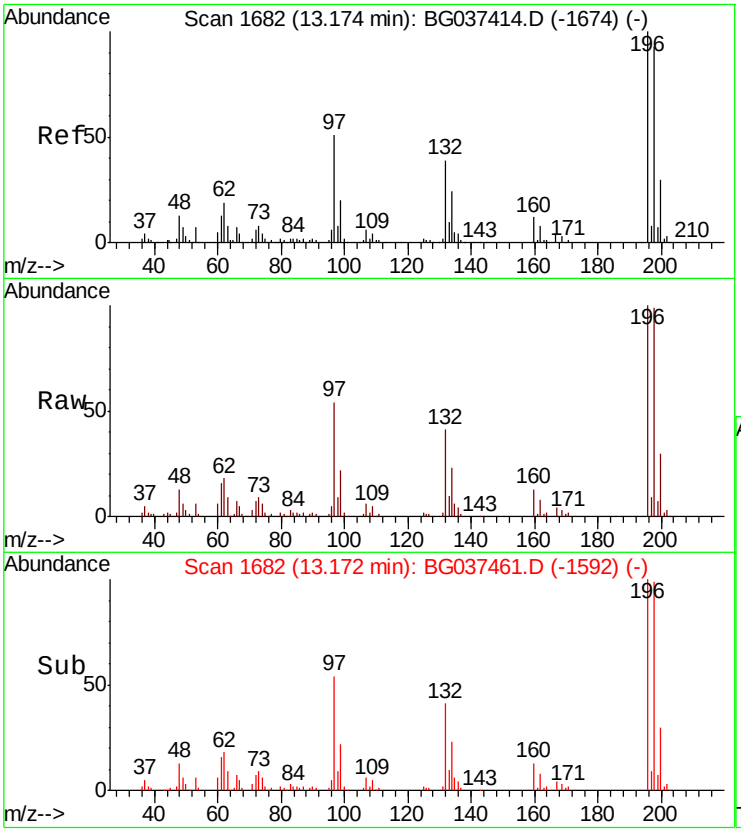


#42
2,4,6-Tribromophenol
Concen: 142.863 ng
RT: 16.23 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:330 Resp: 244710

Ion	Ratio	Lower	Upper
330	100		
332	96.7	78.4	117.6
141	39.9	32.2	48.2



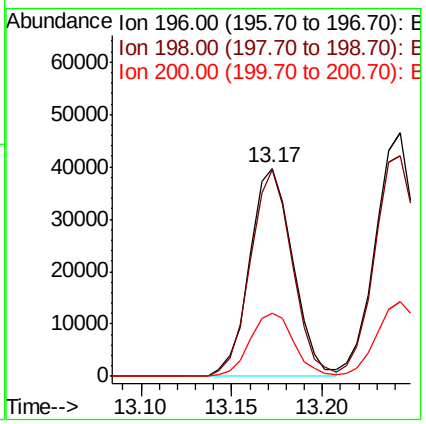


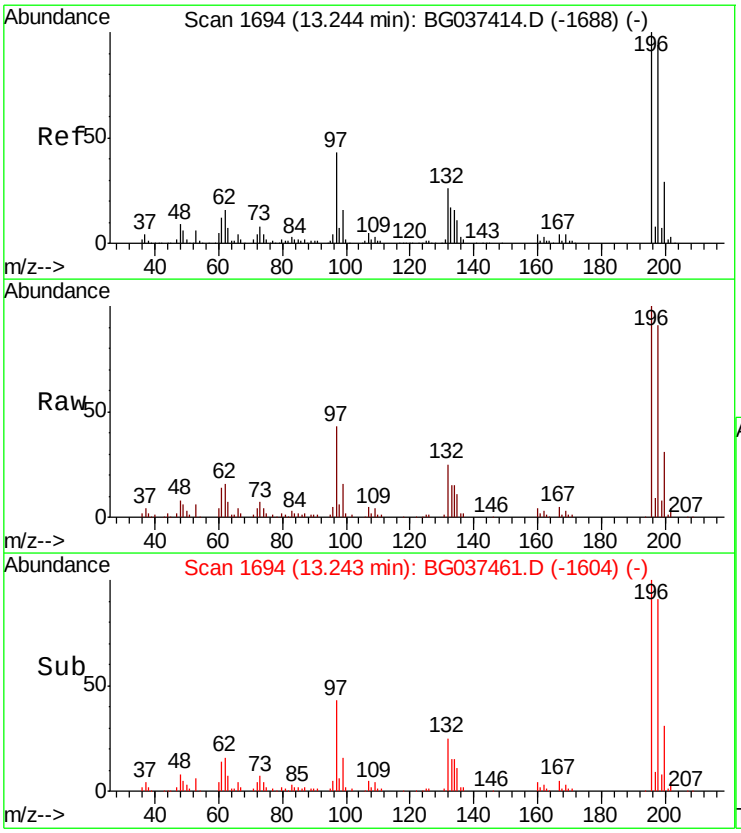
#43
2,4,6-Trichlorophenol
Concen: 19.452 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:196 Resp: 65829

Ion	Ratio	Lower	Upper
196	100		
198	99.3	76.4	114.6
200	30.4	24.9	37.3

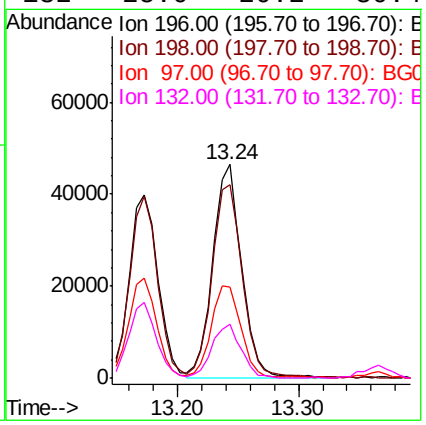


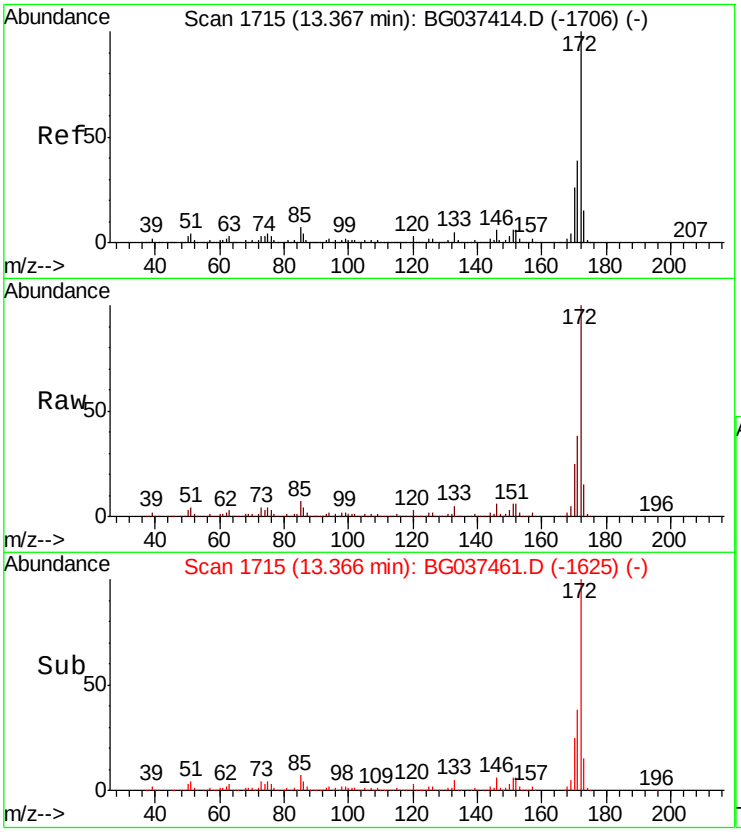


#44
2,4,5-Trichlorophenol
Concen: 20.864 ng
RT: 13.24 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:196 Resp: 76877

Ion	Ratio	Lower	Upper
196	100		
198	90.8	74.2	111.2
97	42.7	34.1	51.1
132	25.0	20.2	30.4



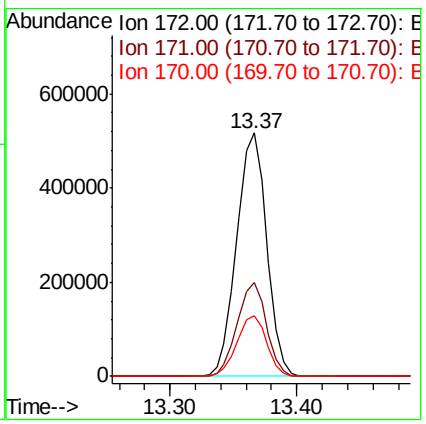


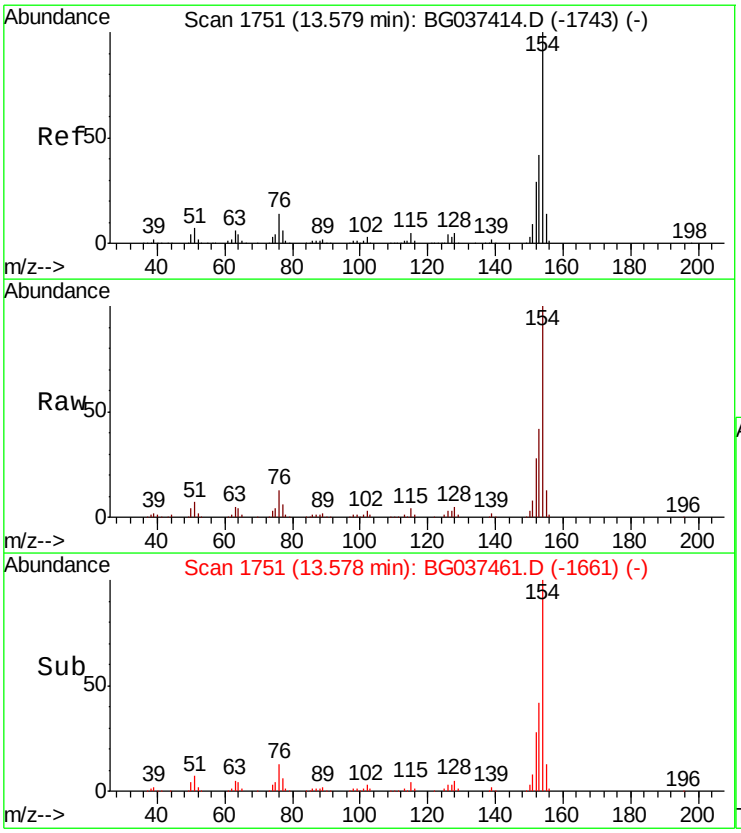
#45
2-Fluorobiphenyl
Concen: 81.399 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:172 Resp: 847744

Ion	Ratio	Lower	Upper
172	100		
171	38.4	31.0	46.4
170	25.1	20.2	30.2

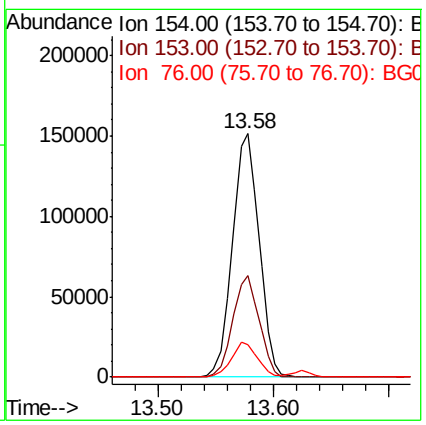


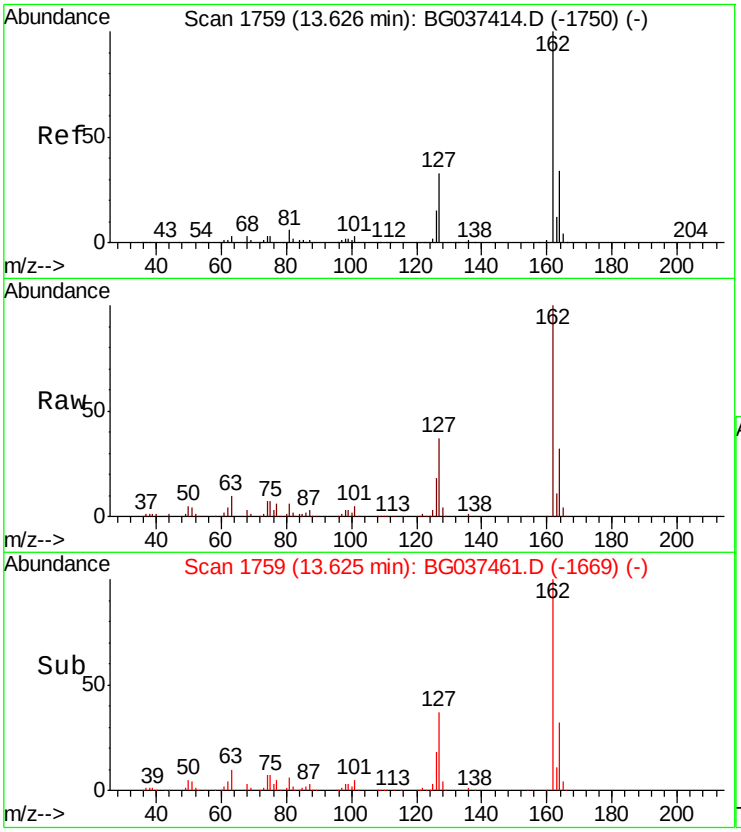


#46
1,1'-Biphenyl
Concen: 18.571 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:154 Resp: 241544

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.1	62.1
76	13.1	0.0	33.2



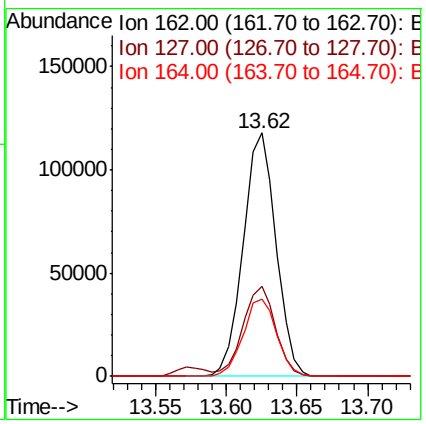


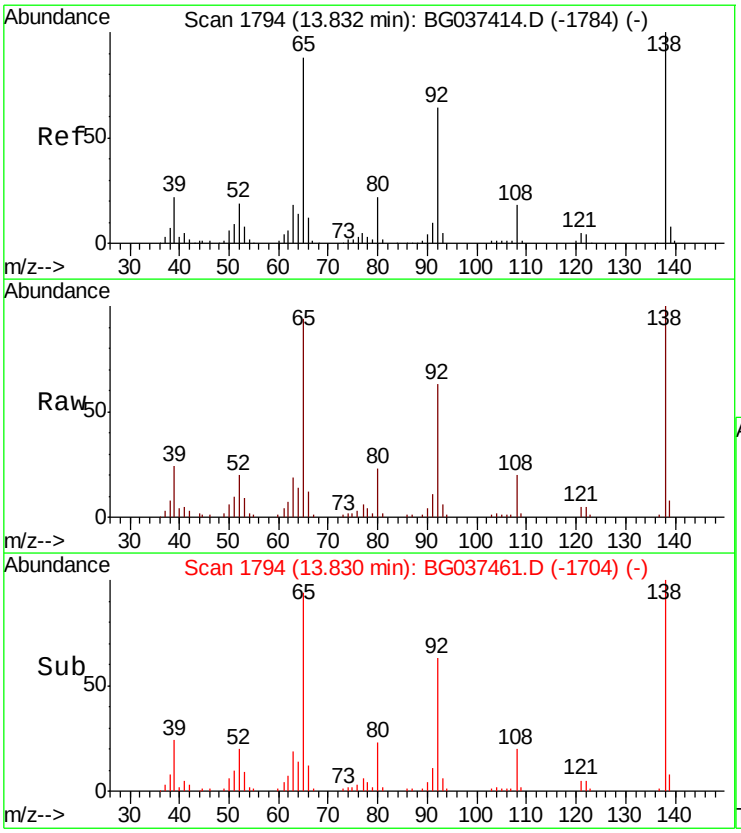
#47
2-Chloronaphthalene
Concen: 19.538 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:162 Resp: 192245

Ion	Ratio	Lower	Upper
162	100		
127	37.2	30.5	45.7
164	32.0	26.4	39.6

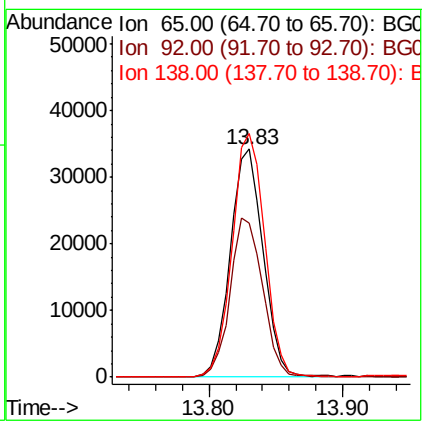


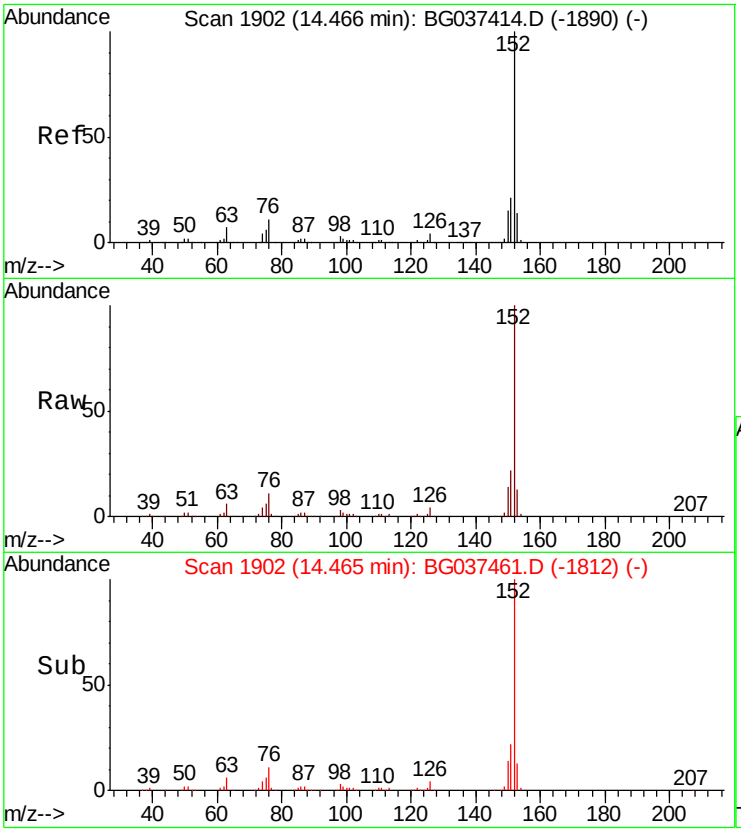


#48
2-Nitroaniline
Concen: 19.599 ng
RT: 13.83 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion: 65 Resp: 58481

Ion	Ratio	Lower	Upper
65	100		
92	67.7	53.2	79.8
138	106.7	79.3	118.9



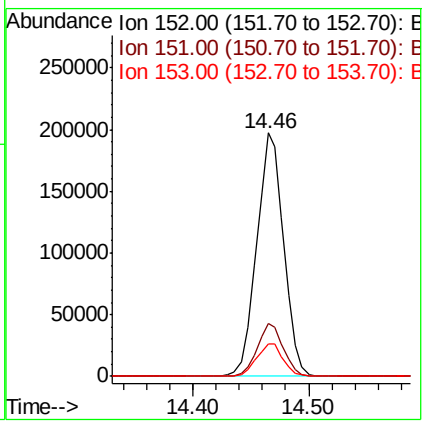


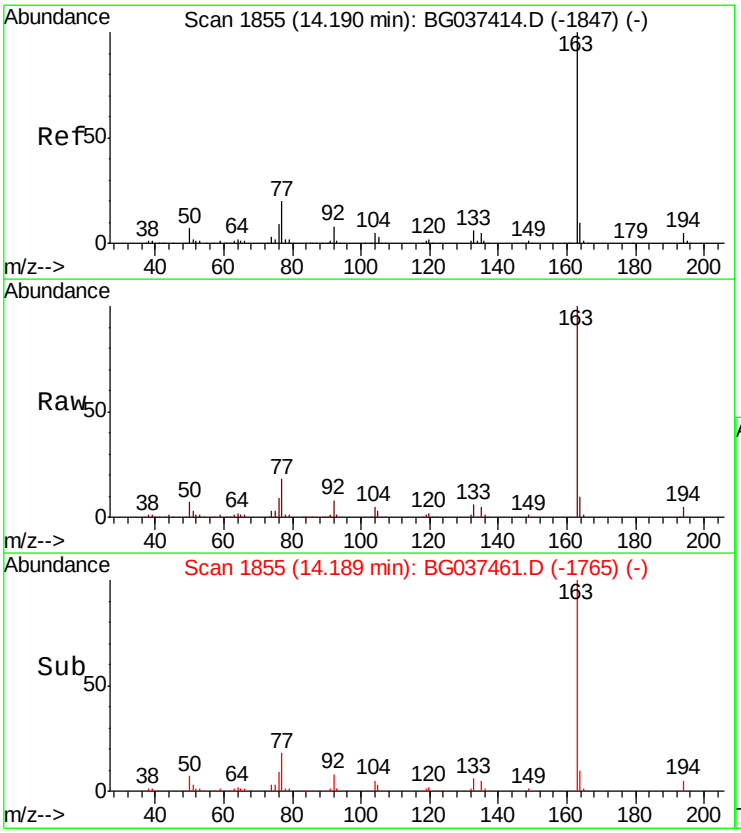
#49
Acenaphthylene
Concen: 21.674 ng
RT: 14.46 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:152 Resp: 320812

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.1	25.7
153	13.4	11.1	16.7

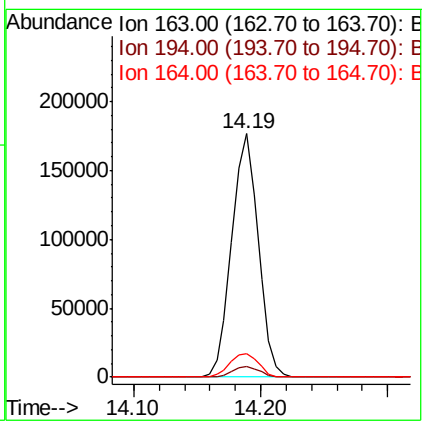


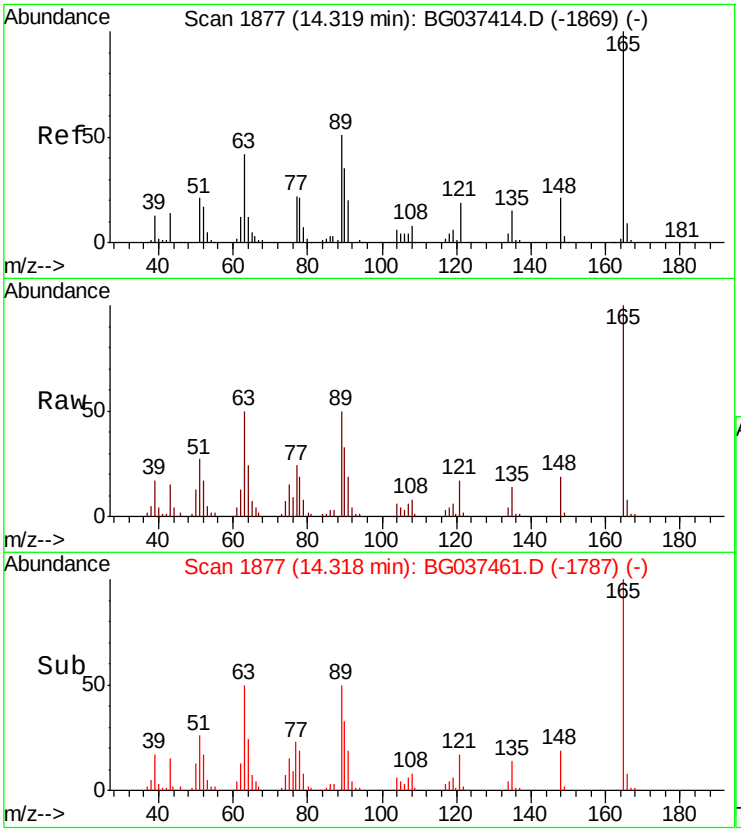


#50
Dimethylphthalate
Concen: 20.997 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:163 Resp: 255097

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	9.7	8.5	12.7



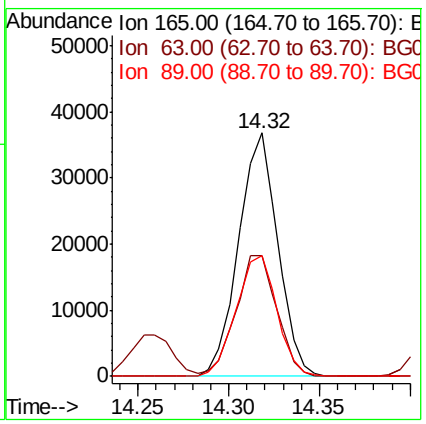


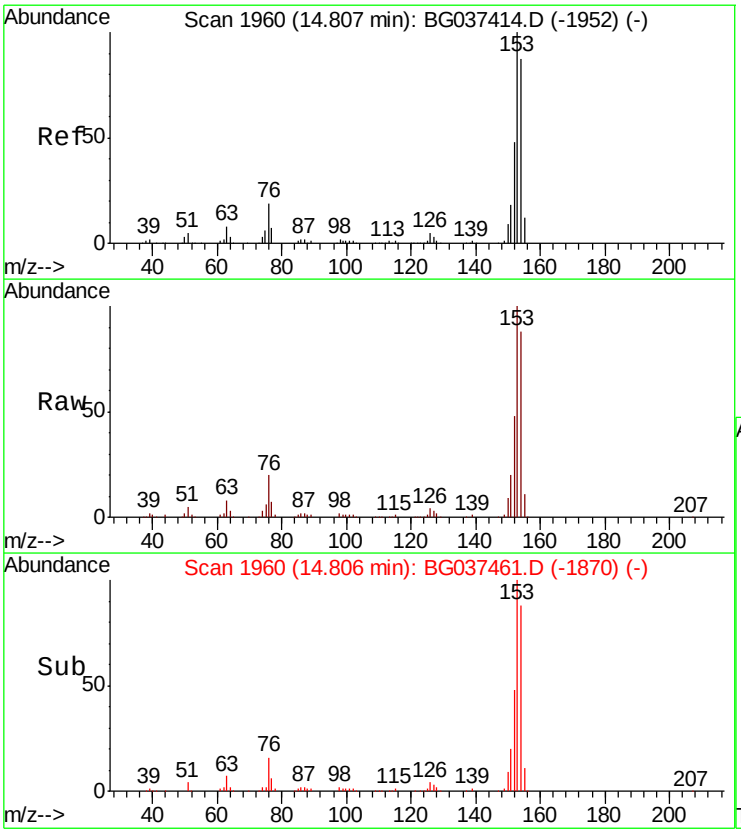
#51
2,6-Dinitrotoluene
Concen: 20.539 ng
RT: 14.32 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:165 Resp: 55203

Ion	Ratio	Lower	Upper
165	100		
63	49.6	43.4	65.2
89	49.6	45.8	68.6

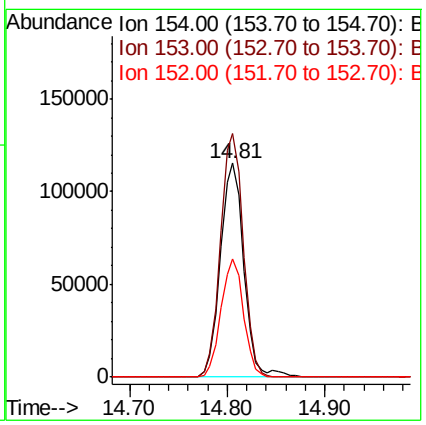


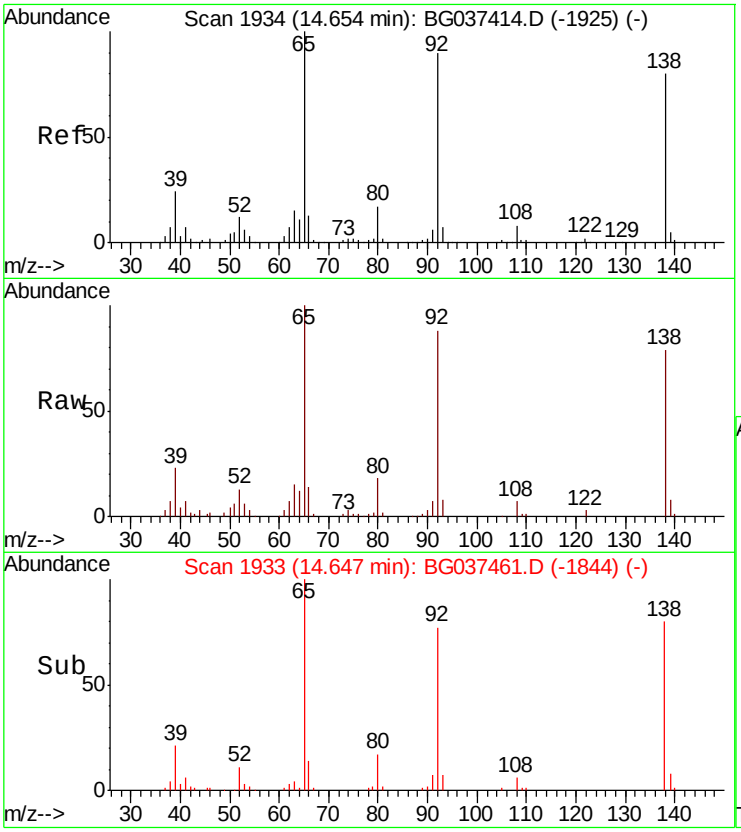


#52
Acenaphthene
Concen: 20.908 ng
RT: 14.81 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:154 Resp: 190595

Ion	Ratio	Lower	Upper
154	100		
153	113.9	93.4	140.0
152	55.2	44.7	67.1



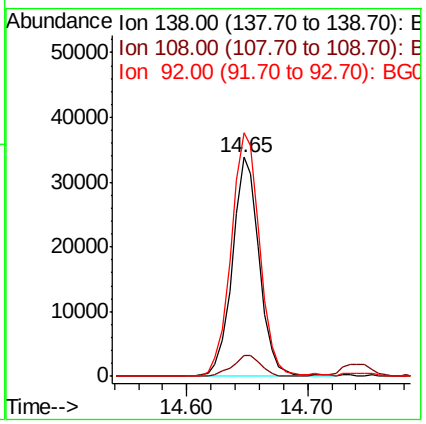


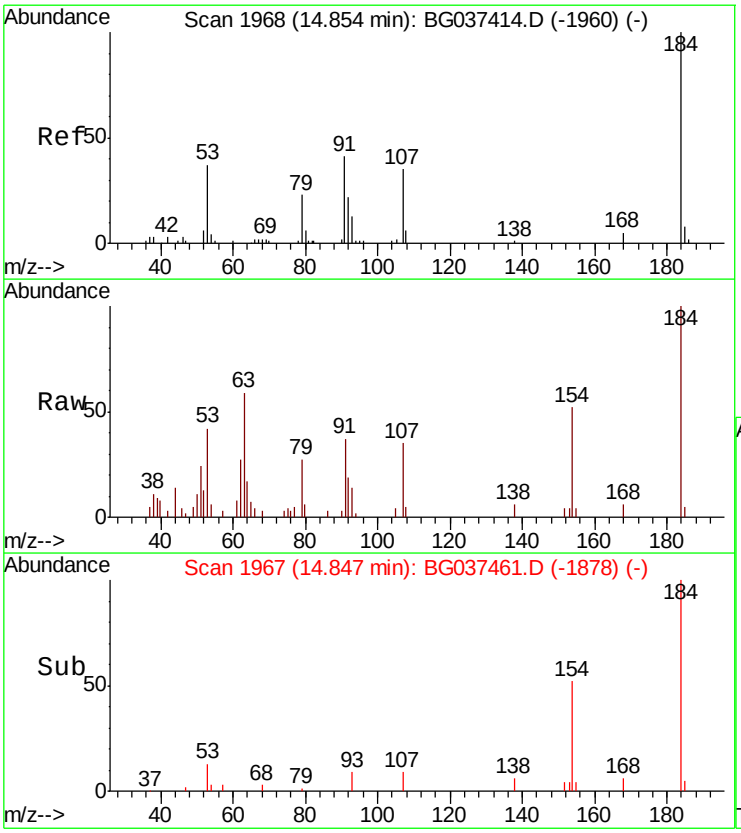
#53
3-Nitroaniline
Concen: 17.613 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:138 Resp: 52552

Ion	Ratio	Lower	Upper
138	100		
108	9.3	11.0	16.6#
92	111.1	95.2	142.8

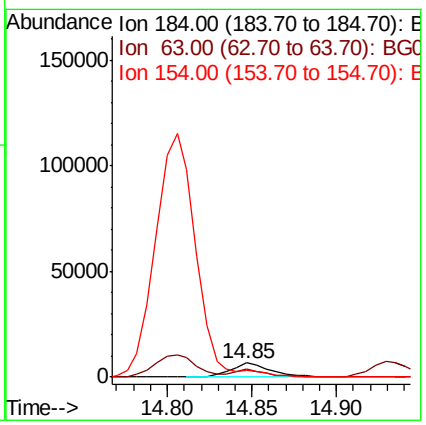


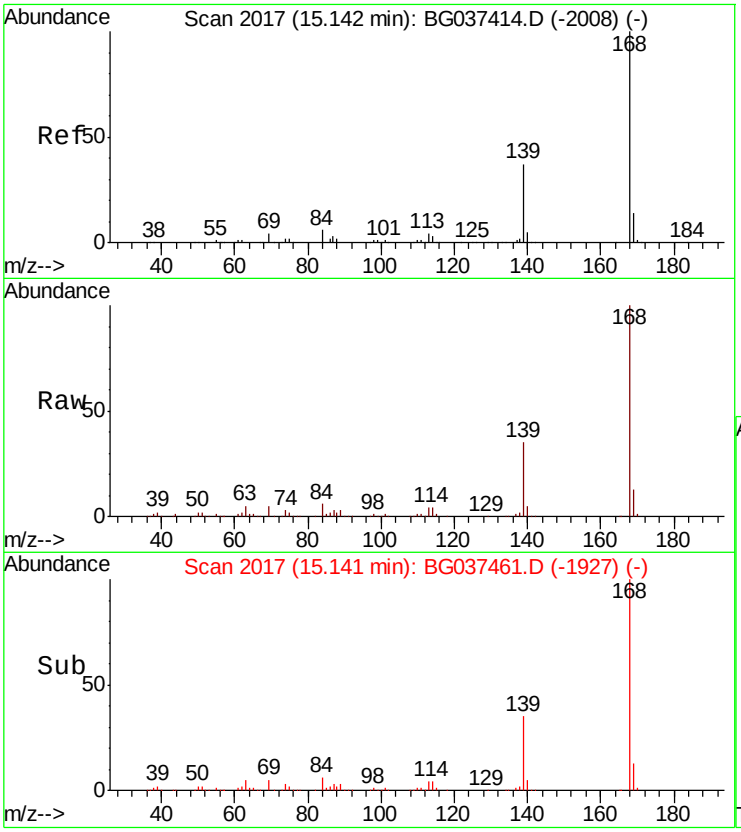


#54
2,4-Dinitrophenol
Concen: 20.705 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:184 Resp: 10781

Ion	Ratio	Lower	Upper
184	100		
63	58.8	42.6	63.8
154	52.3	41.8	62.6



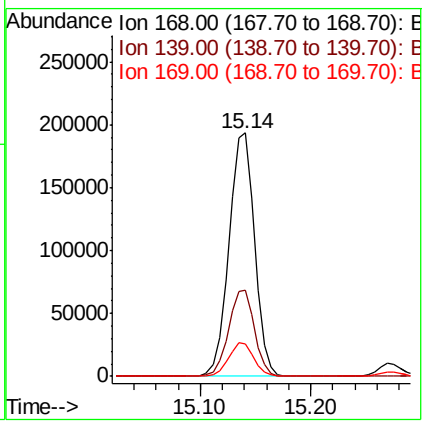


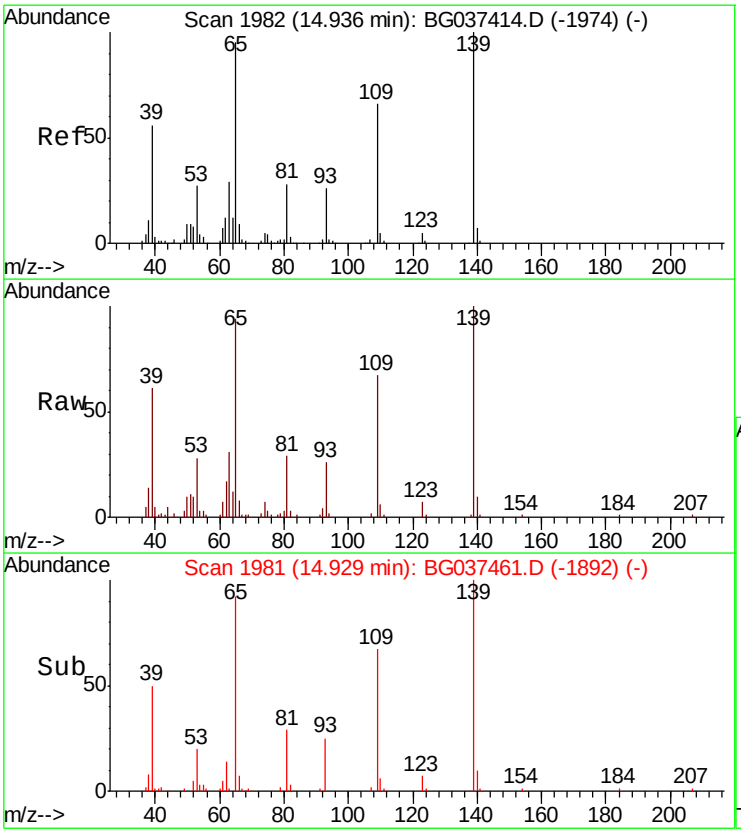
#55
Dibenzofuran
Concen: 20.810 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:168 Resp: 314298

Ion	Ratio	Lower	Upper
168	100		
139	35.3	29.4	44.0
169	13.4	11.0	16.6

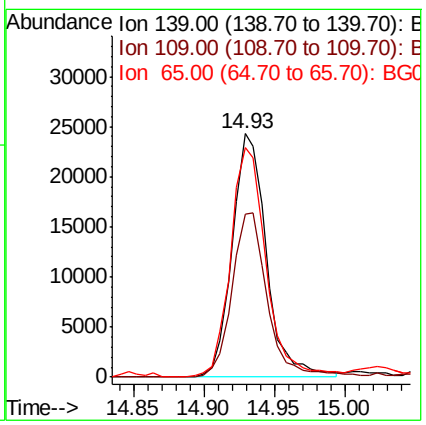


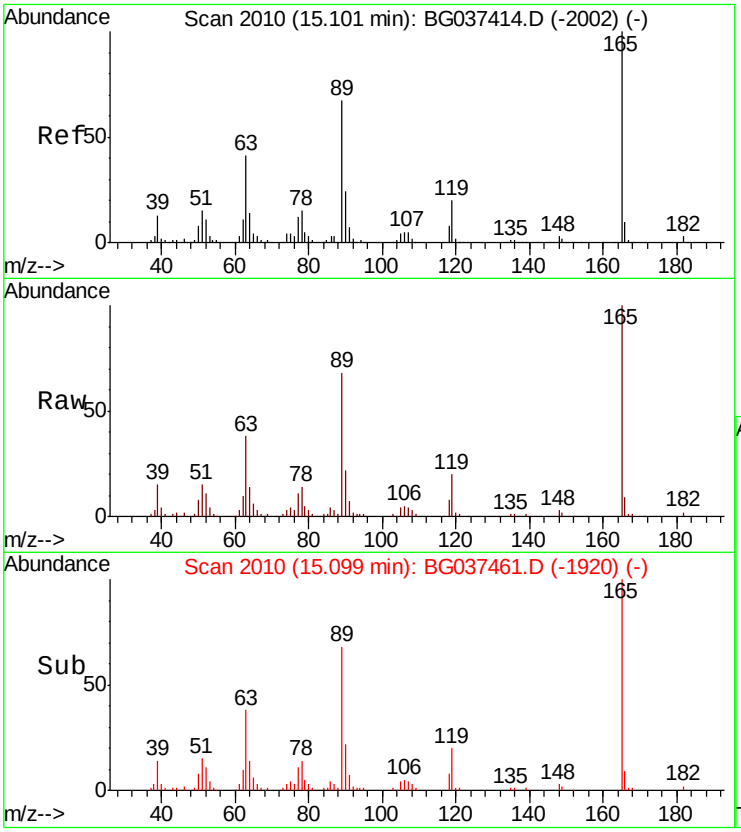


#56
4-Nitrophenol
Concen: 18.610 ng
RT: 14.93 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:139 Resp: 41101

Ion	Ratio	Lower	Upper
139	100		
109	67.1	49.5	89.5
65	94.1	76.8	116.8



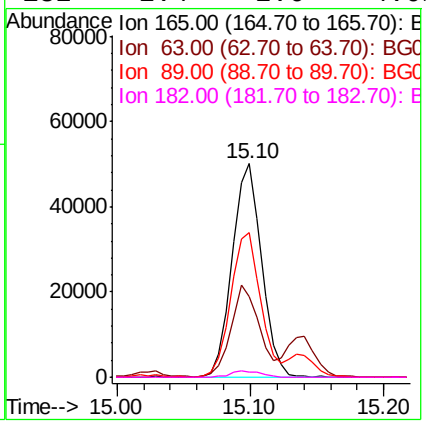


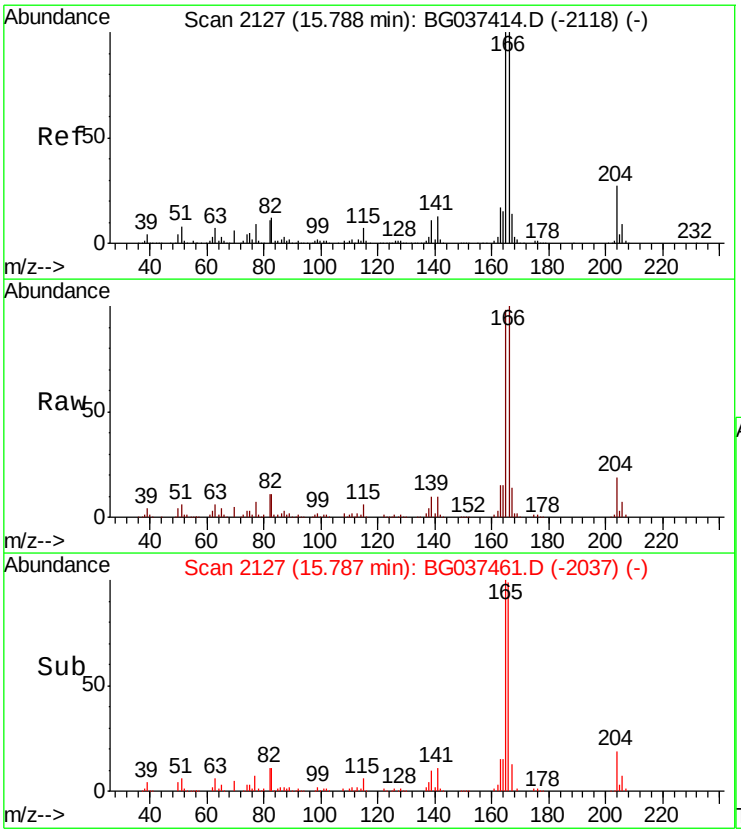
#57
2,4-Dinitrotoluene
Concen: 21.733 ng
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:165 Resp: 76676

Ion	Ratio	Lower	Upper
165	100		
63	37.7	33.4	50.0
89	67.6	57.2	85.8
182	2.4	2.6	4.0#

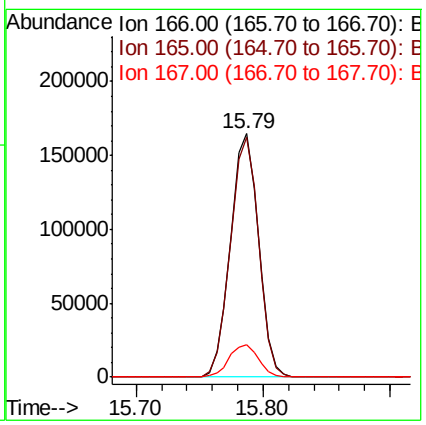


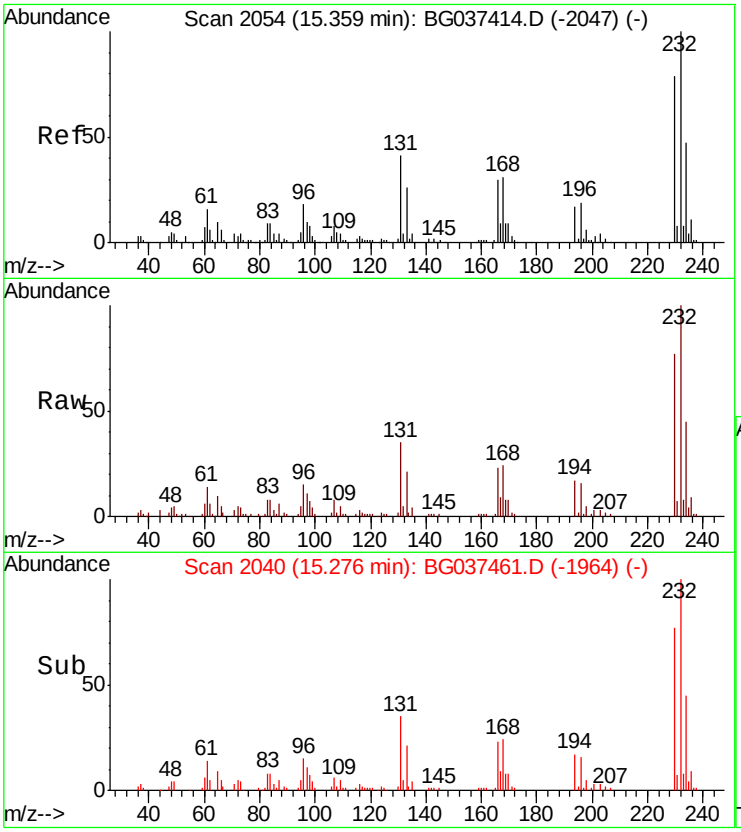


#58
Fluorene
Concen: 22.230 ng
RT: 15.79 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:166 Resp: 251431

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.6
167	13.5	11.3	16.9



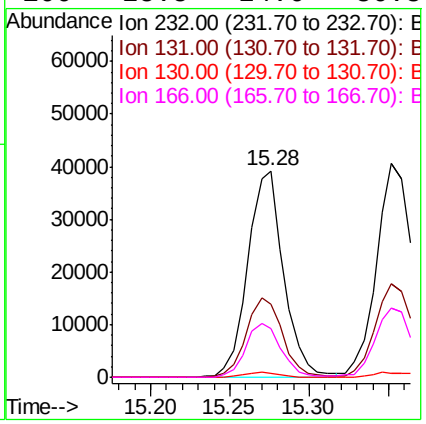


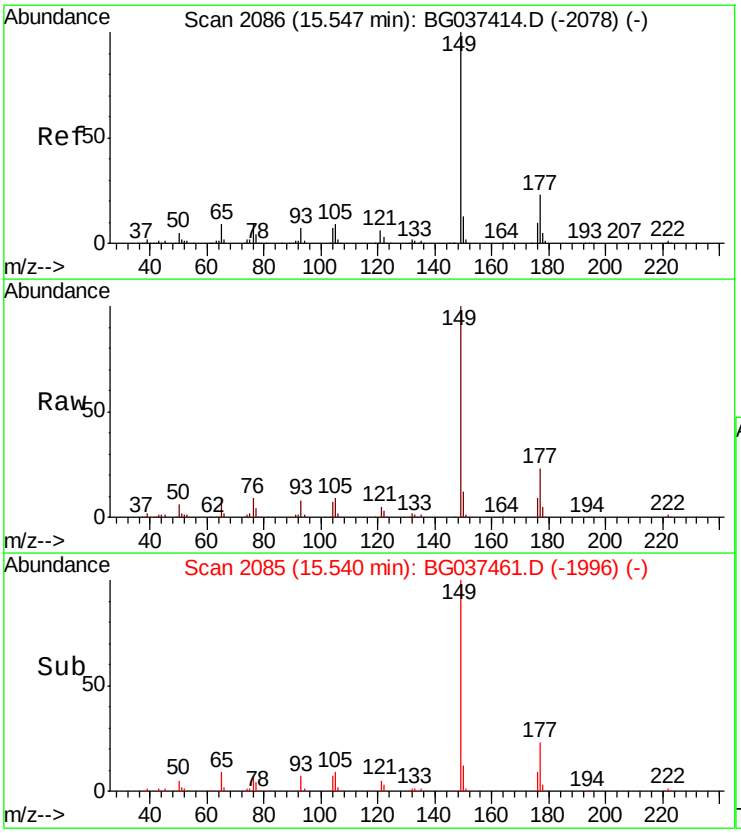
#59
2,3,4,6-Tetrachlorophenol
Concen: 19.478 ng
RT: 15.28 min Scan# 2040
Delta R.T. -0.08 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:232 Resp: 61451

Ion	Ratio	Lower	Upper
232	100		
131	39.2	33.7	50.5
130	2.2	2.1	3.1
166	25.5	24.6	36.8

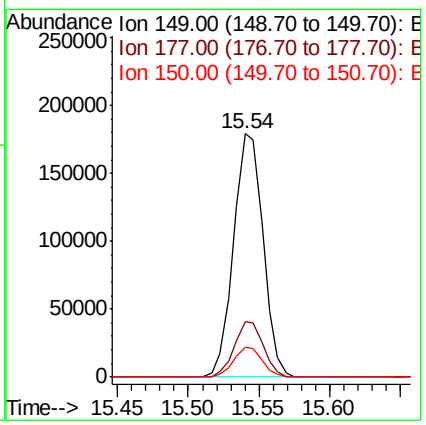


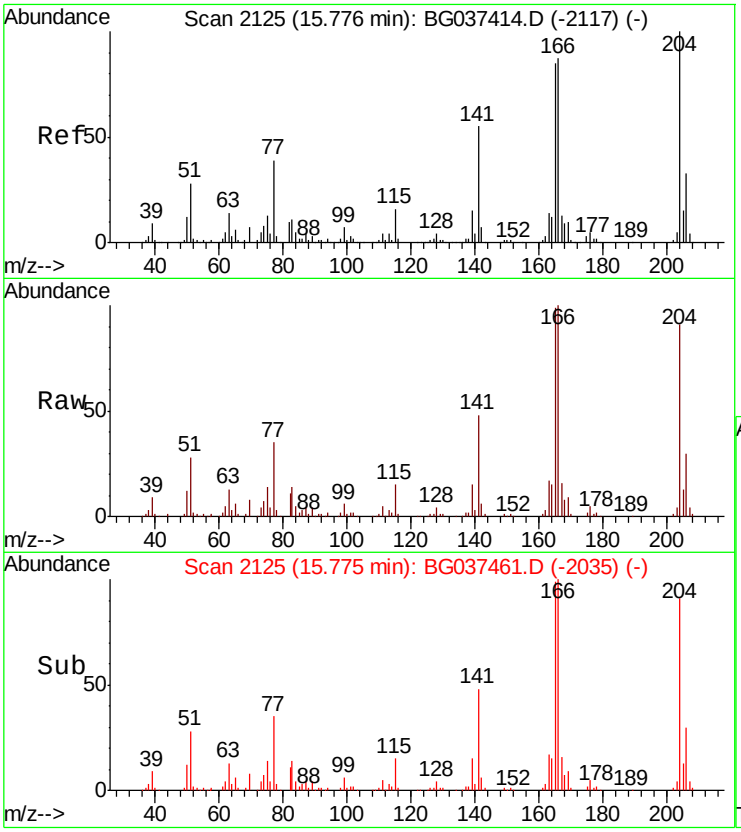


#60
Diethylphthalate
Concen: 20.923 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:149 Resp: 260974

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.4	10.0	15.0



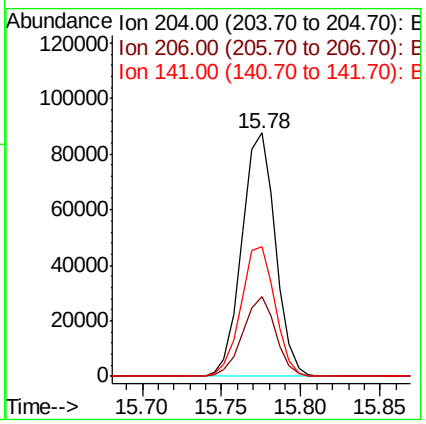


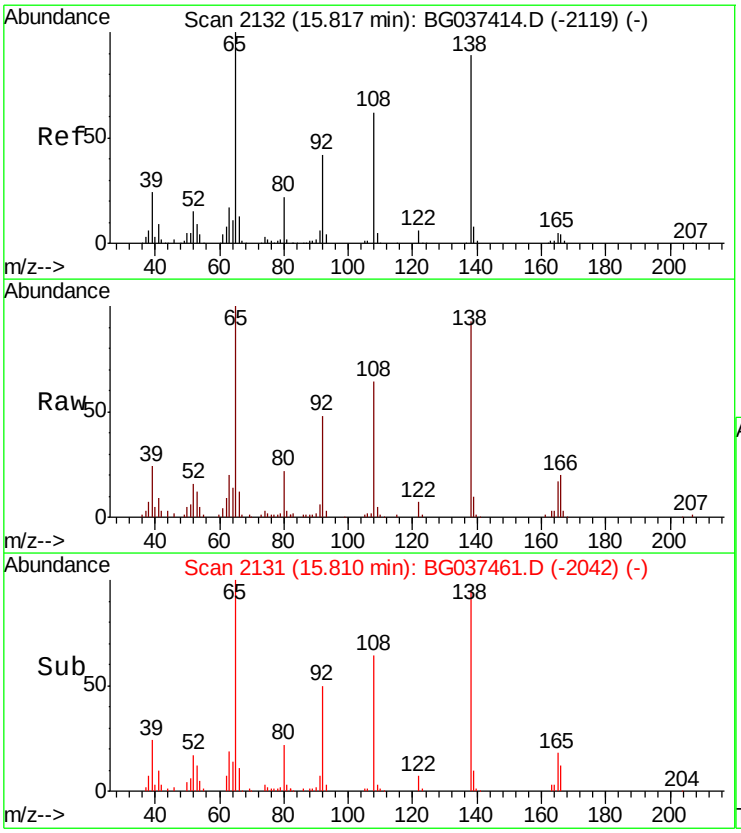
#61
4-Chlorophenyl-phenylether
Concen: 19.510 ng
RT: 15.78 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:204 Resp: 128618

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	53.4	45.4	68.2

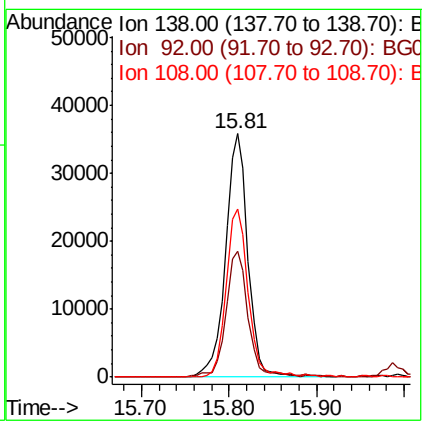


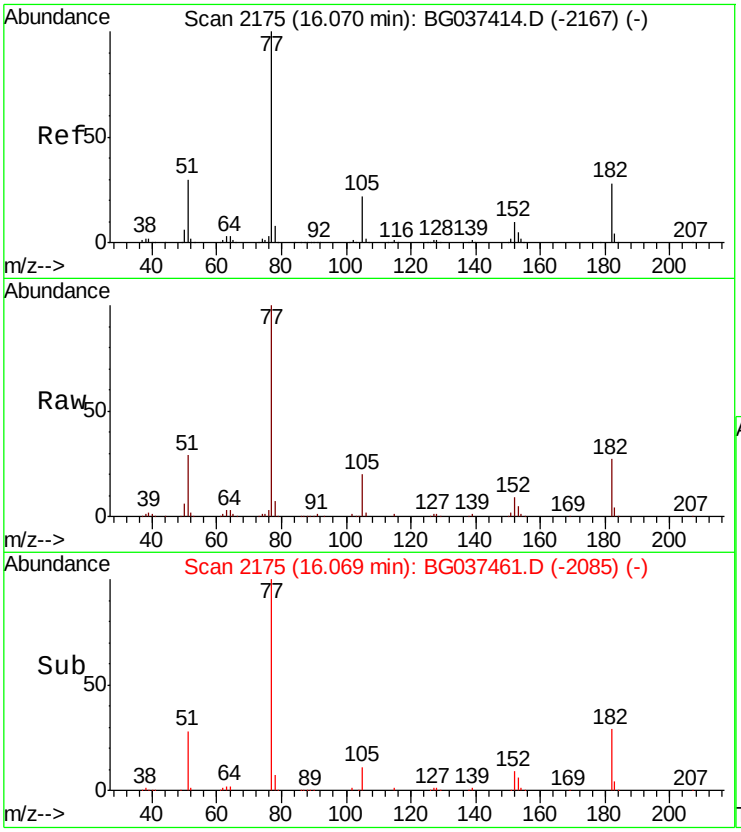


#62
4-Nitroaniline
Concen: 21.103 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:138 Resp: 62566

Ion	Ratio	Lower	Upper
138	100		
92	51.9	36.4	76.4
108	69.2	60.1	100.1



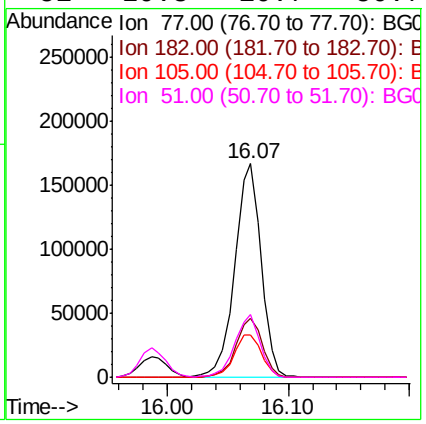


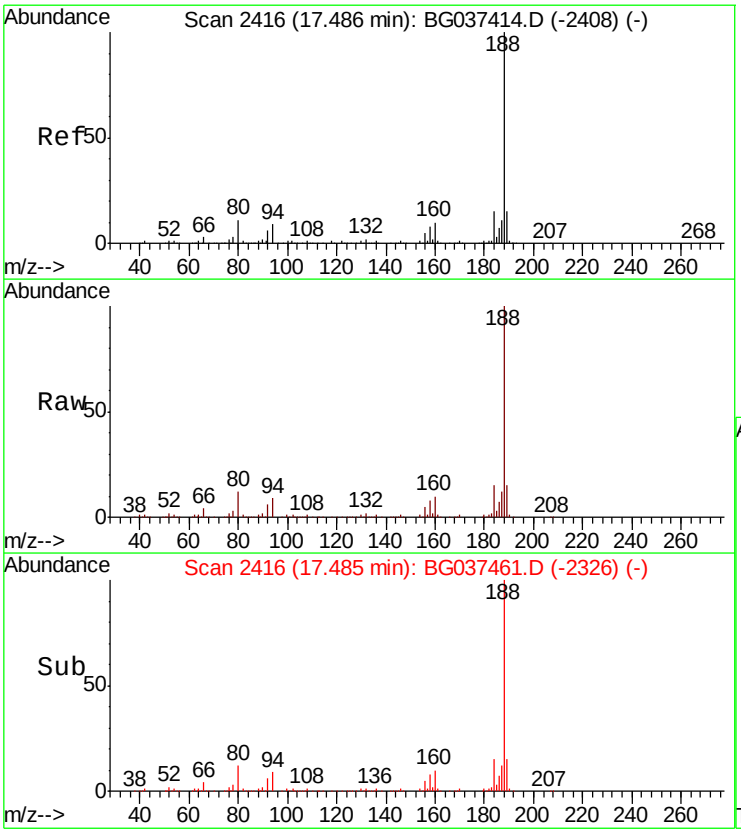
#63
Azobenzene
Concen: 21.264 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 77 Resp: 253066

Ion	Ratio	Lower	Upper
77	100		
182	27.5	8.0	48.0
105	20.0	1.3	41.3
51	29.3	10.7	50.7

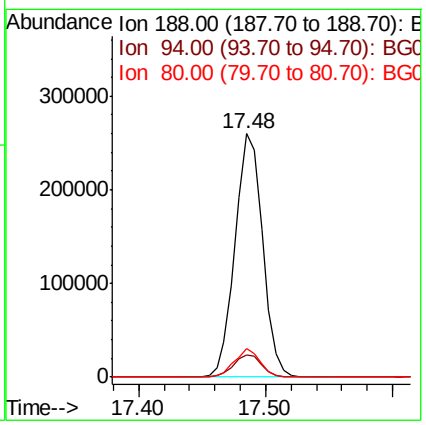


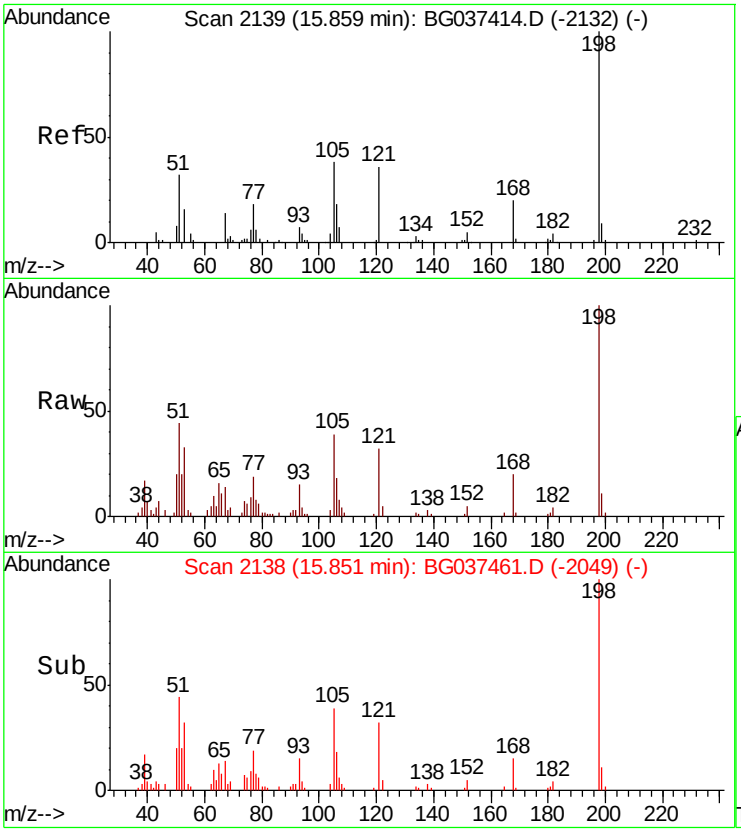


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:188 Resp: 390575

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.2	10.8
80	11.8	7.7	11.5#



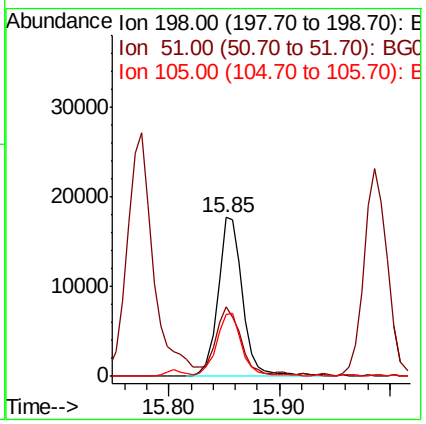


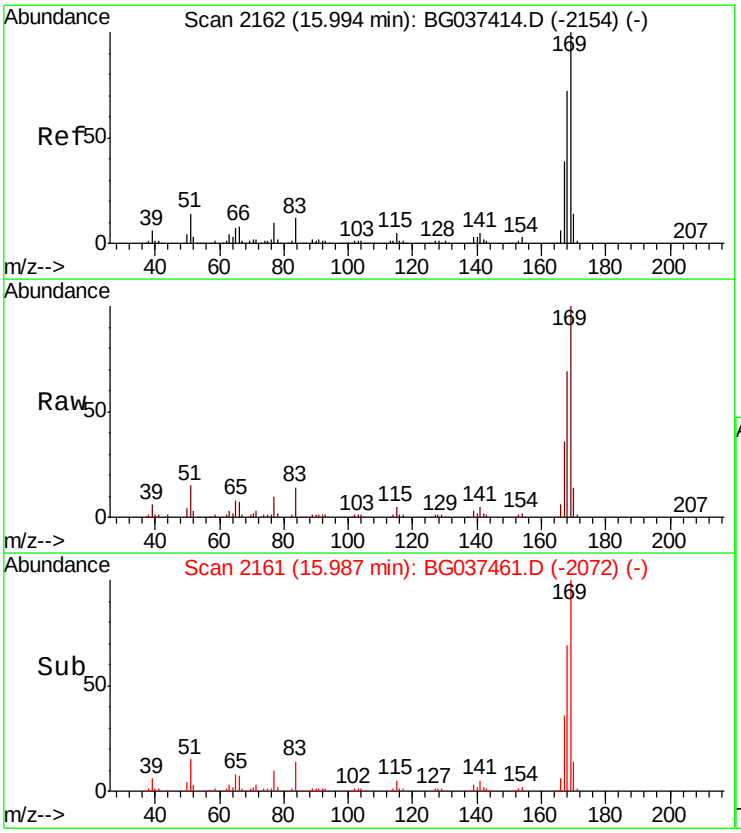
#65
4,6-Dinitro-2-methylphenol
Concen: 19.548 ng
RT: 15.85 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:198 Resp: 27503

Ion	Ratio	Lower	Upper
198	100		
51	44.0	22.7	62.7
105	39.1	19.7	59.7

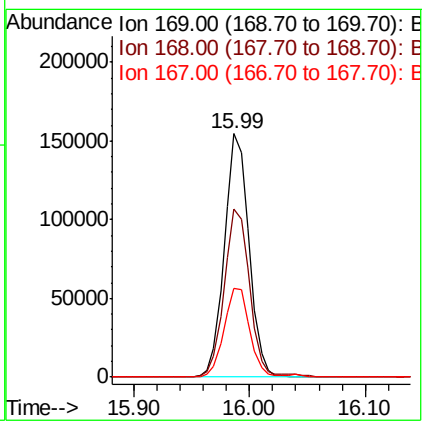


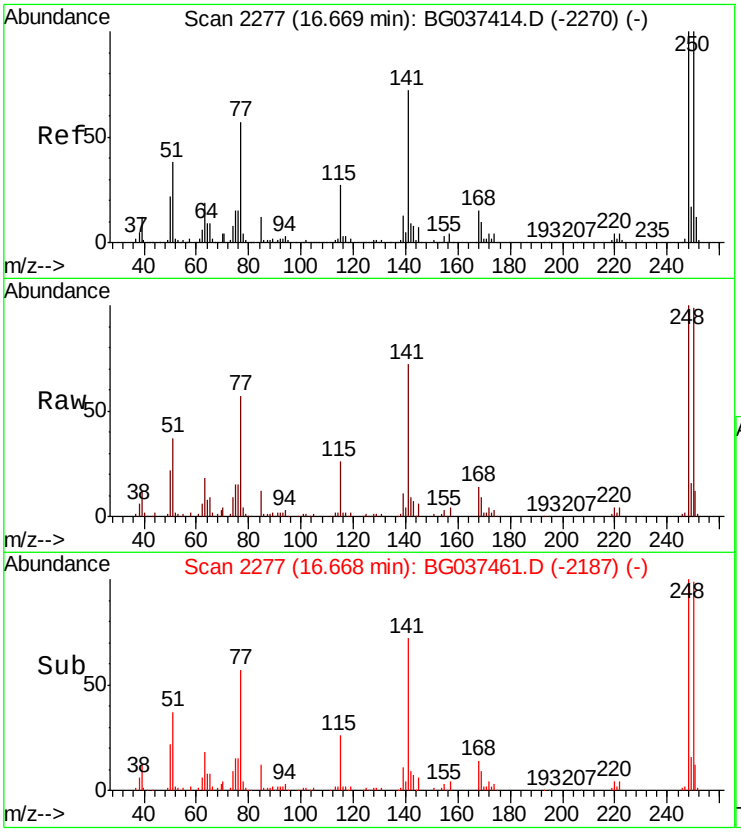


#66
n-Nitrosodiphenylamine
Concen: 19.367 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:169 Resp: 227533

Ion	Ratio	Lower	Upper
169	100		
168	69.1	55.7	83.5
167	36.4	31.3	46.9



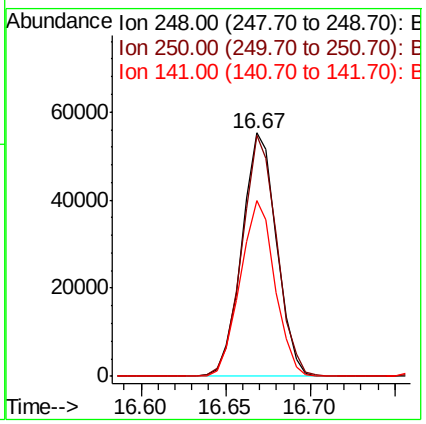


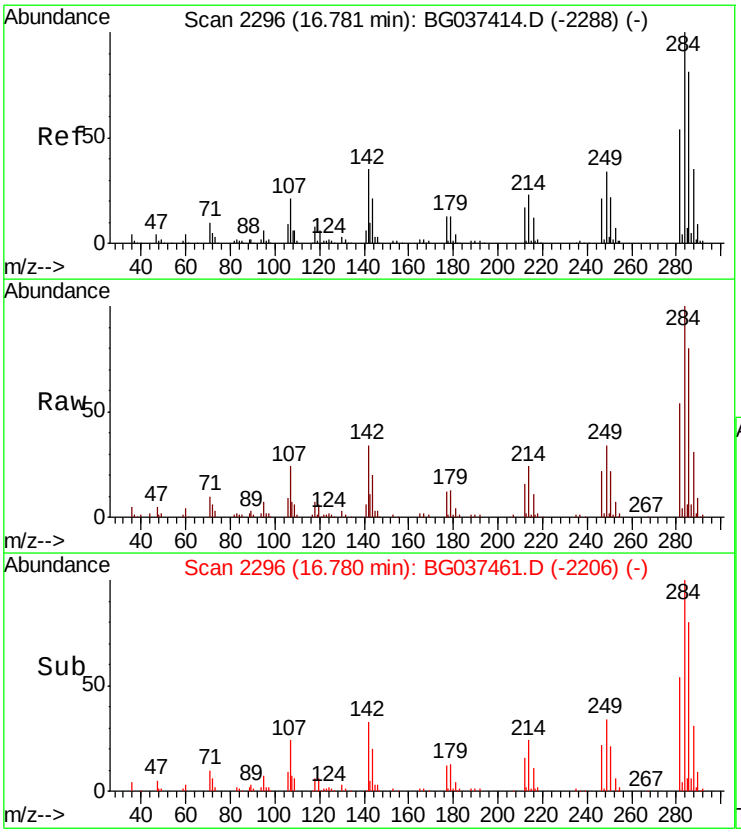
#67
4-Bromophenyl-phenylether
Concen: 18.414 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:248 Resp: 78979

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.0	115.6
141	72.4	55.5	83.3

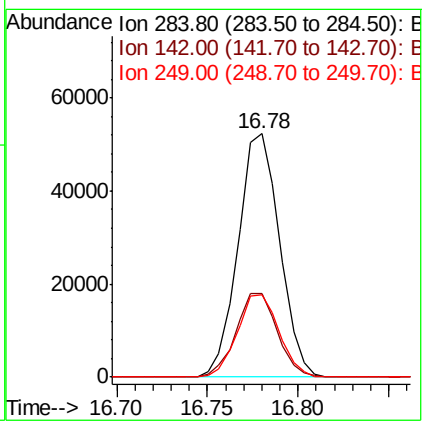


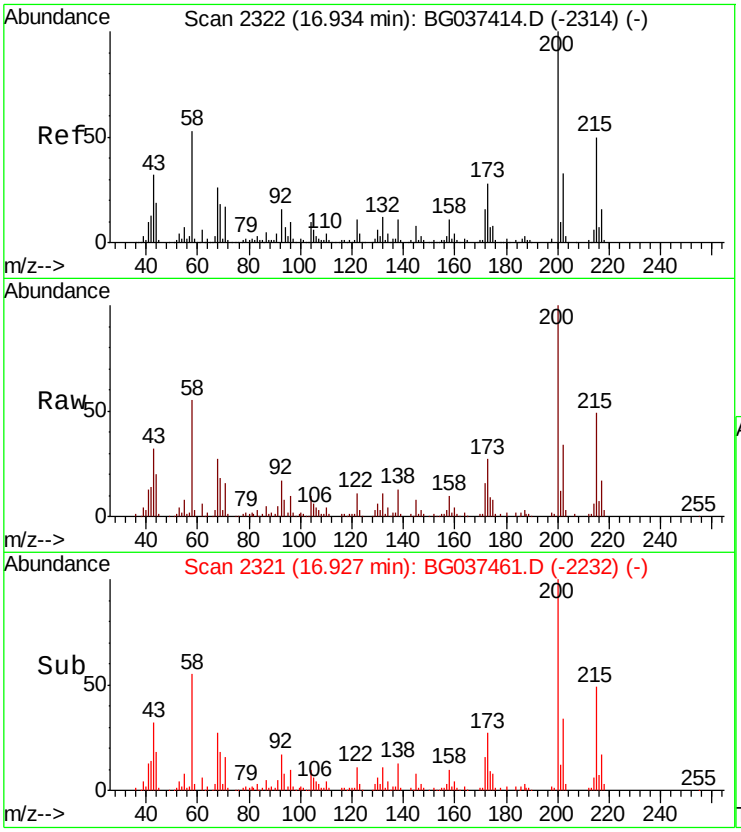


#68
Hexachlorobenzene
Concen: 18.737 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:284 Resp: 83293

Ion	Ratio	Lower	Upper
284	100		
142	34.5	28.1	42.1
249	36.3	29.8	44.8



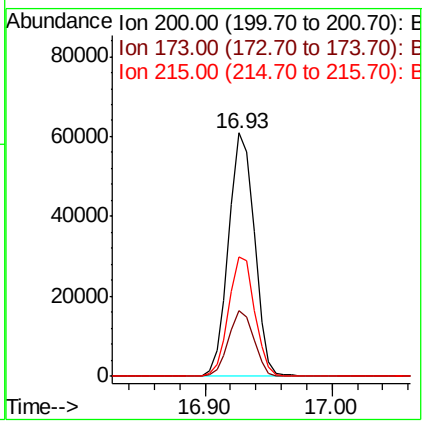


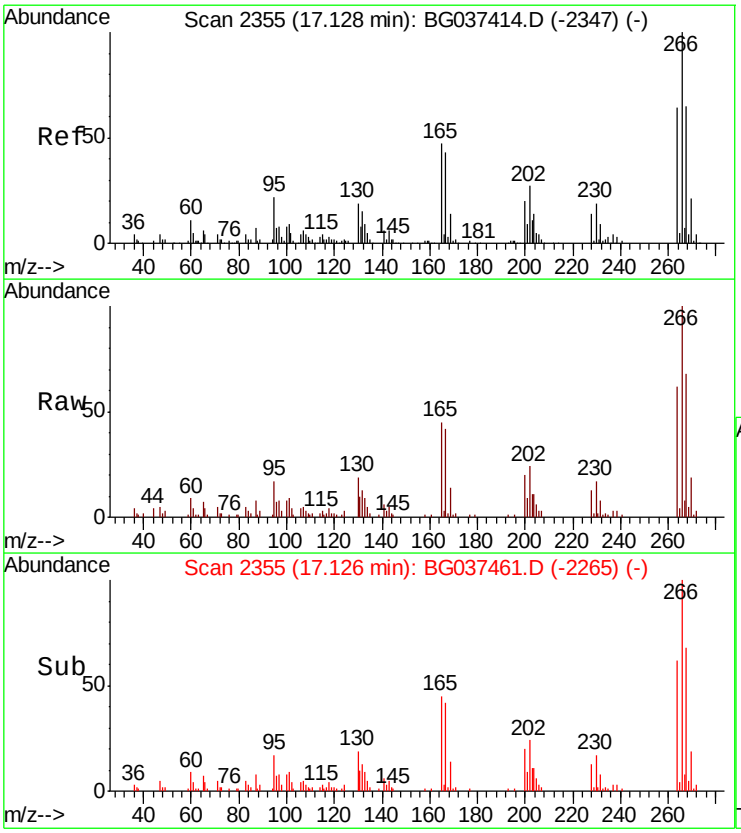
#69
Atrazine
Concen: 20.164 ng
RT: 16.93 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:200 Resp: 85652

Ion	Ratio	Lower	Upper
200	100		
173	26.9	6.1	46.1
215	48.9	30.8	70.8

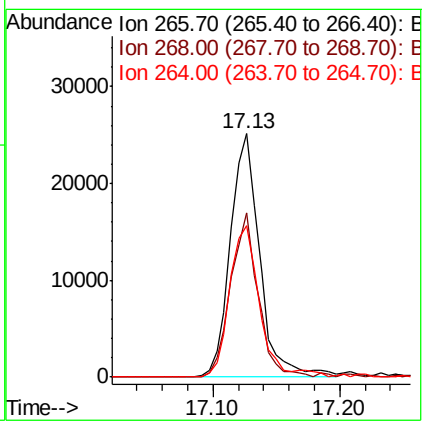


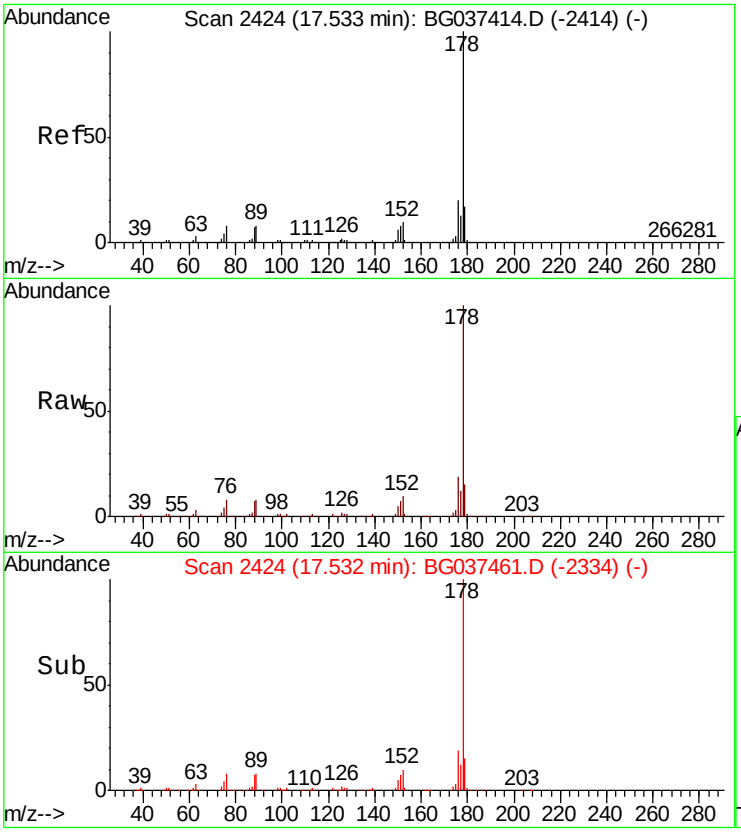


#70
Pentachlorophenol
Concen: 13.541 ng
RT: 17.13 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:266 Resp: 40319

Ion	Ratio	Lower	Upper
266	100		
268	72.5	55.0	82.6
264	66.5	58.9	88.3



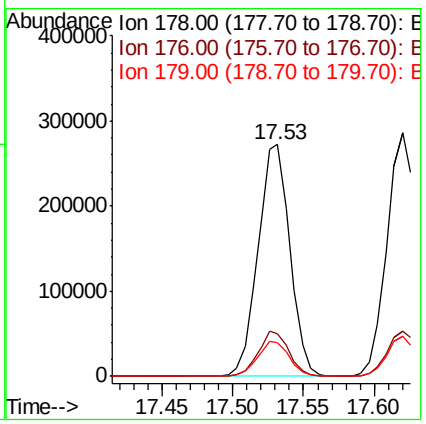


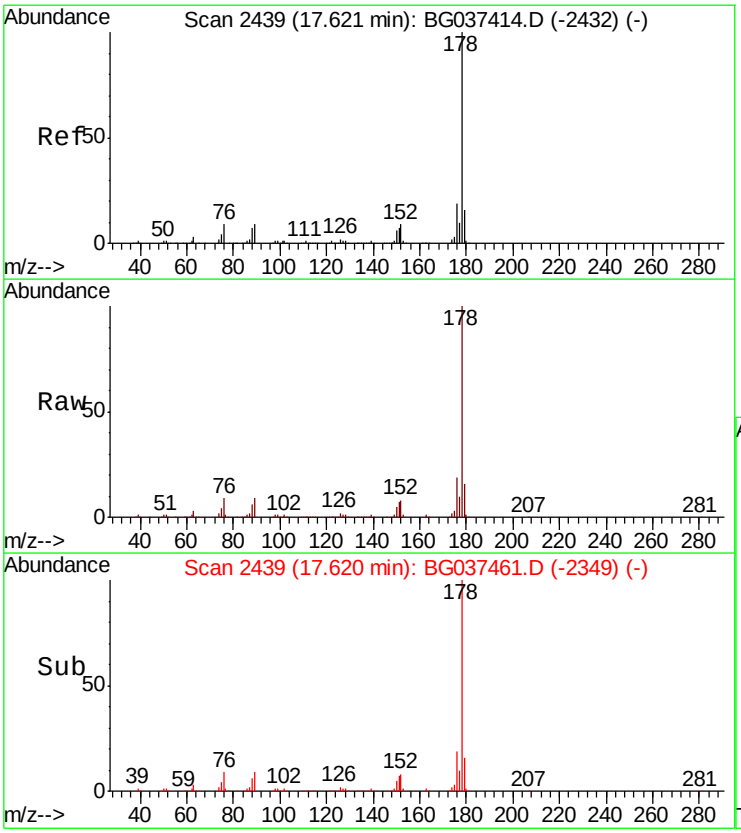
#71
Phenanthrene
Concen: 21.724 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:178 Resp: 431224

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.1	24.1
179	14.5	13.0	19.4

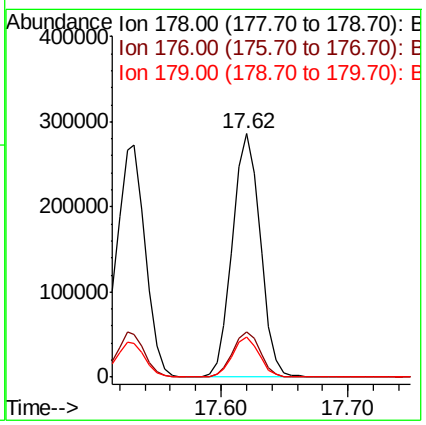


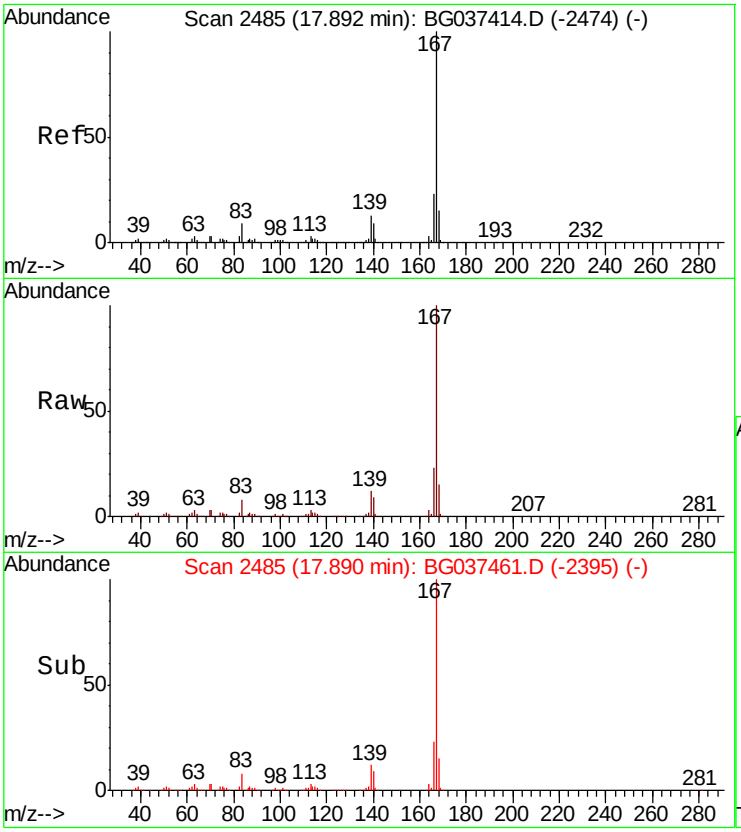


#72
Anthracene
Concen: 22.258 ng
RT: 17.62 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:178 Resp: 433591

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	16.3	12.8	19.2



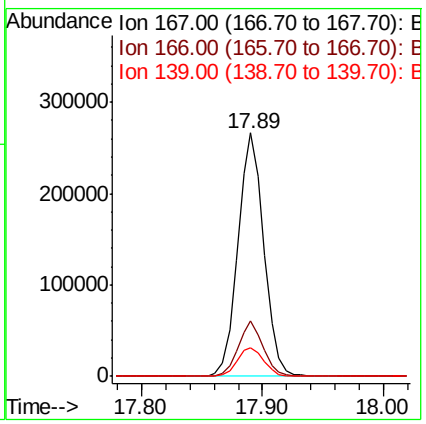


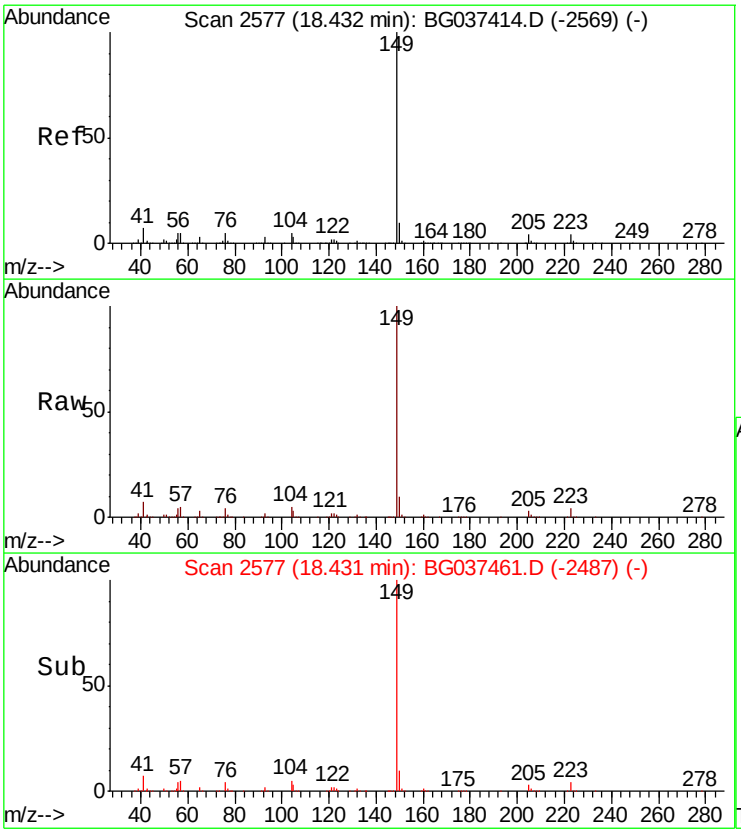
#73
Carbazole
Concen: 20.368 ng
RT: 17.89 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:167 Resp: 396894

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.3	27.5
139	11.9	10.5	15.7

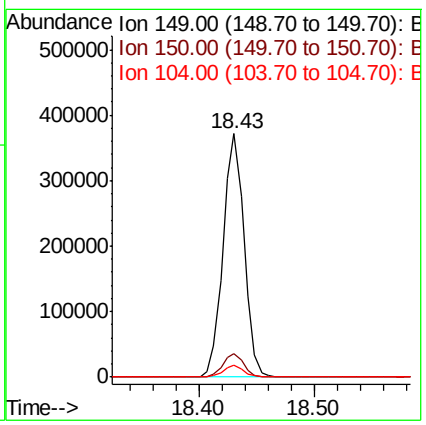


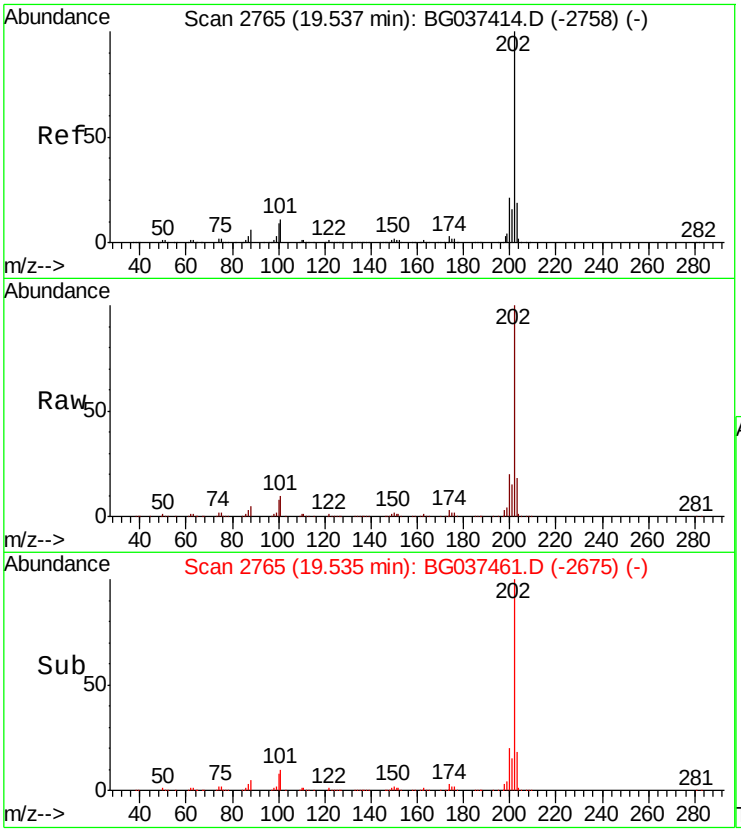


#74
Di-n-butylphthalate
Concen: 21.608 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:149 Resp: 468387

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.2	12.2
104	4.9	4.0	6.0



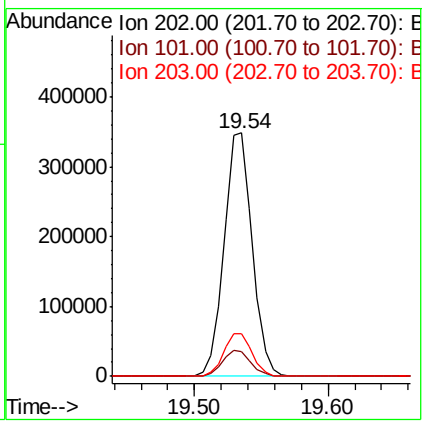


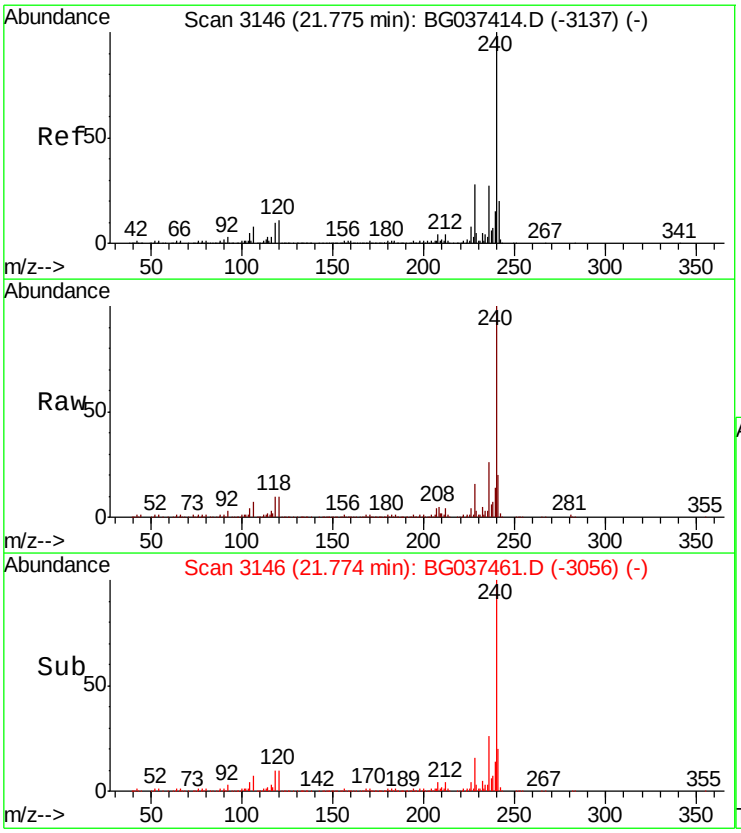
#75
Fluoranthene
Concen: 22.801 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:202 Resp: 513344

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.7
203	17.7	0.0	38.5

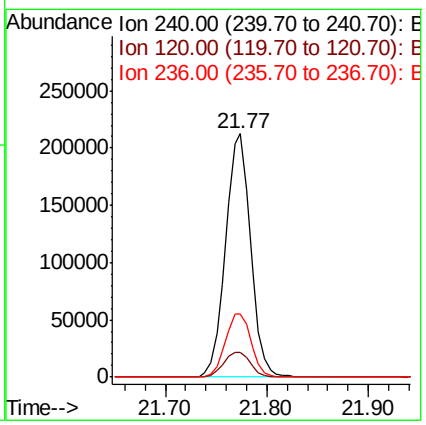


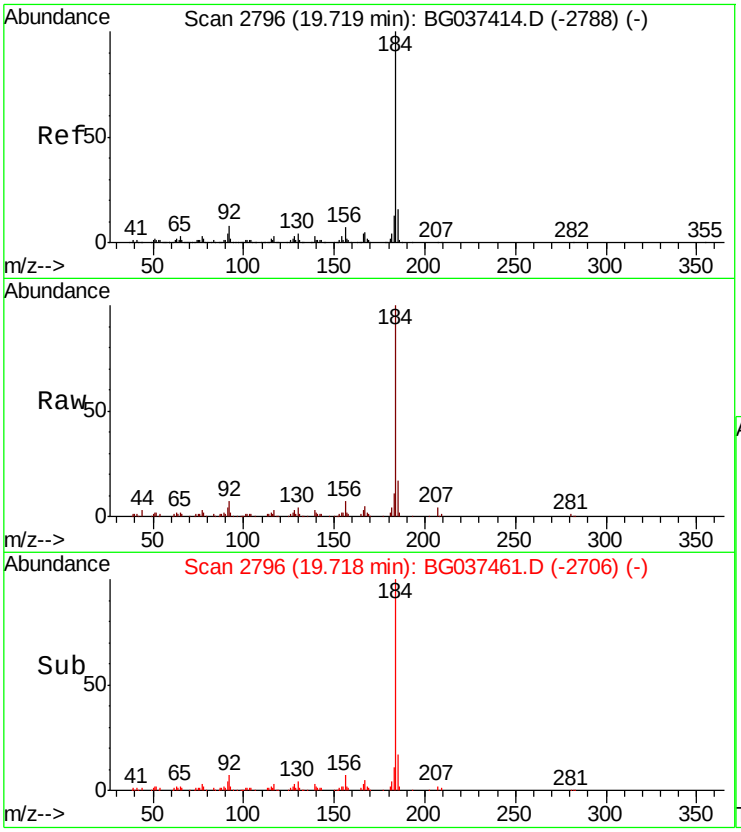


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:240 Resp: 363594

Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.1	12.1
236	25.8	21.4	32.0



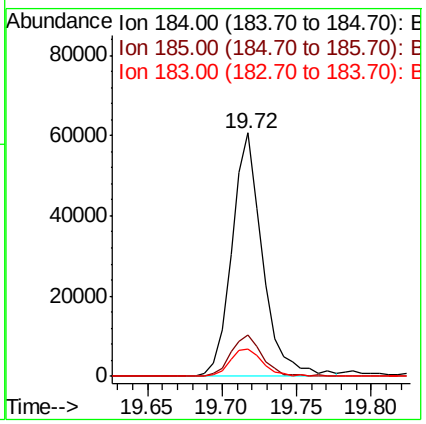


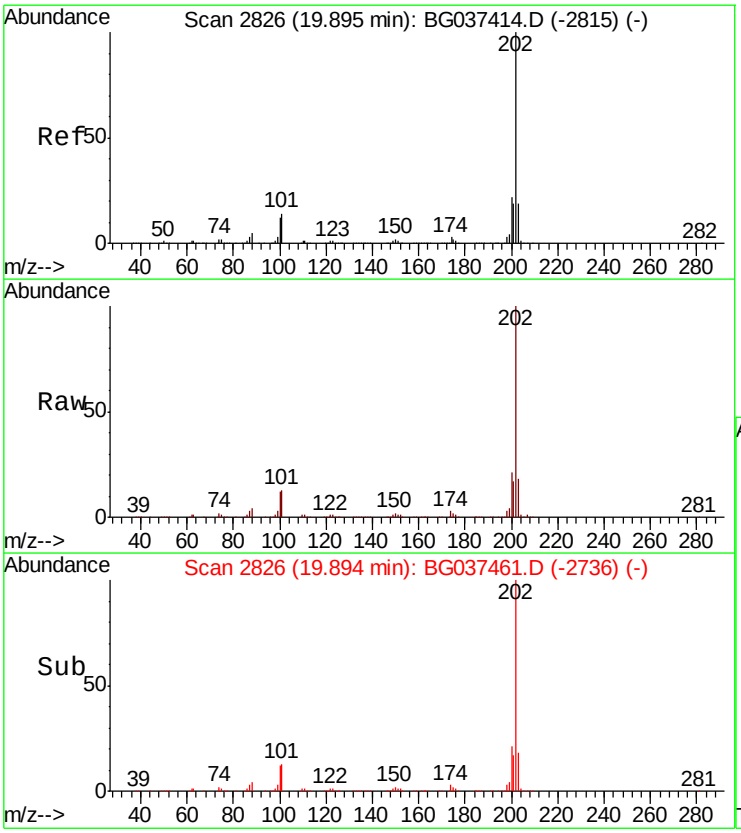
#77
Benzidine
Concen: 7.046 ng
RT: 19.72 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:184 Resp: 87111

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.6	18.8
183	11.5	10.2	15.2

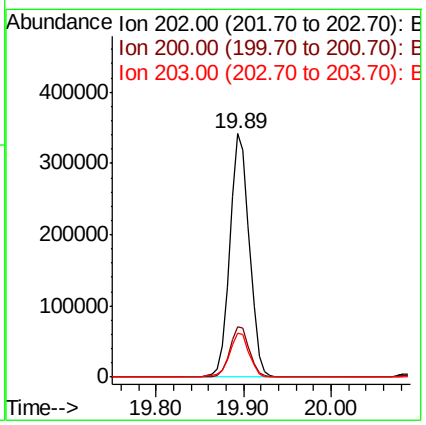


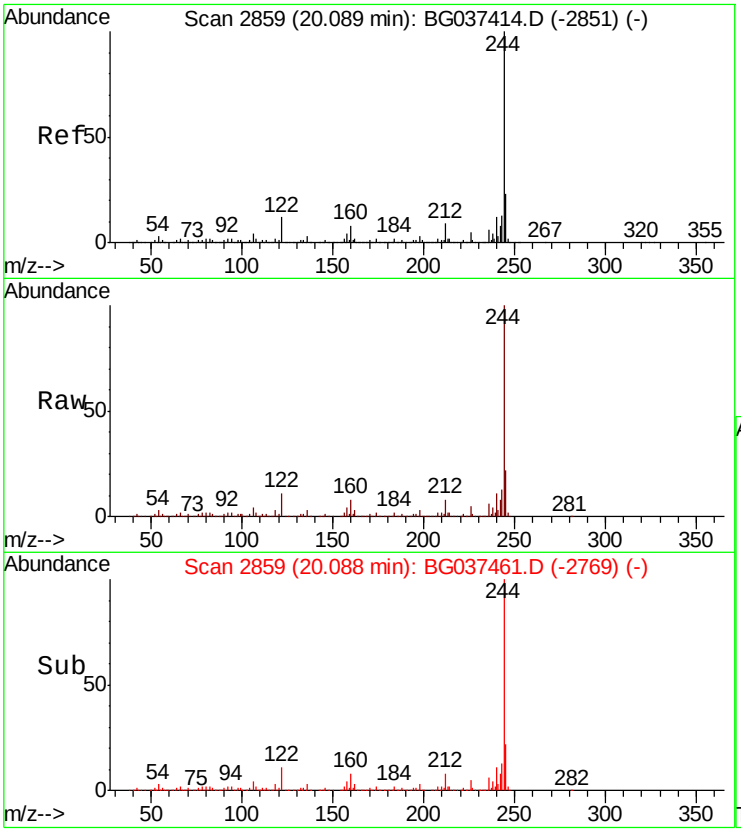


#78
Pyrene
Concen: 21.696 ng
RT: 19.89 min Scan# 2826
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:202 Resp: 515682

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.8	26.6
203	18.0	15.2	22.8



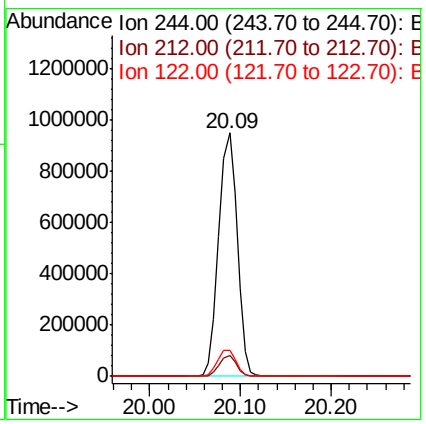


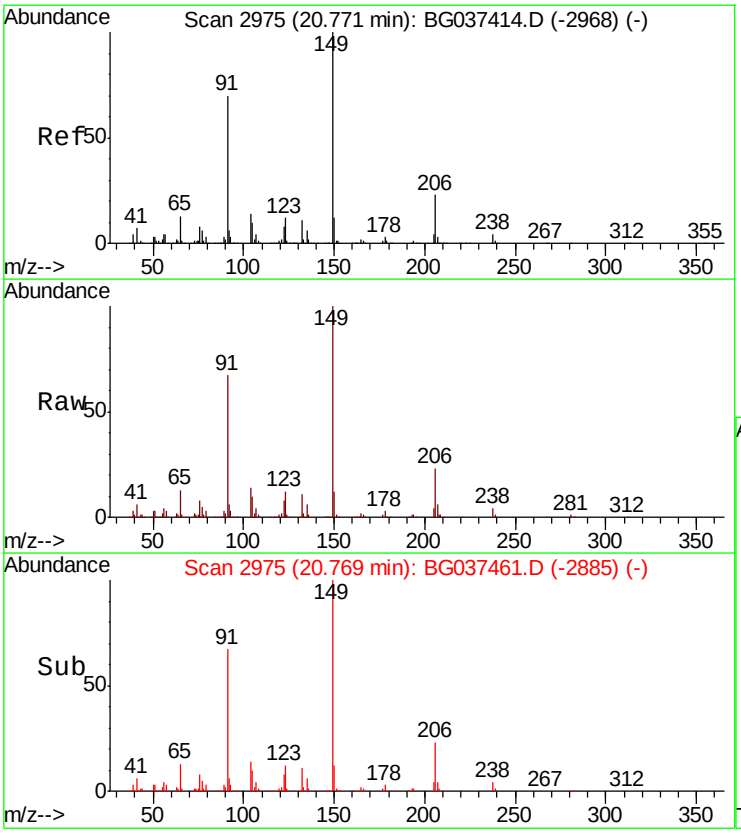
#79
Terphenyl-d14
Concen: 79.073 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:244 Resp: 1345508

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.9	9.0	13.4

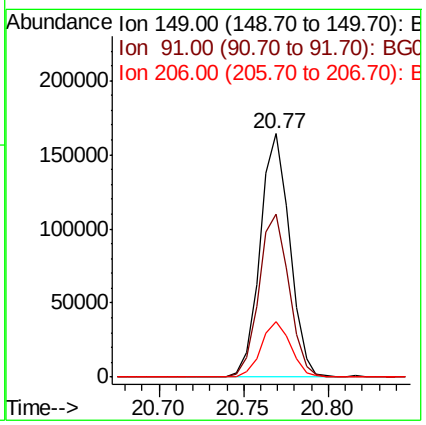


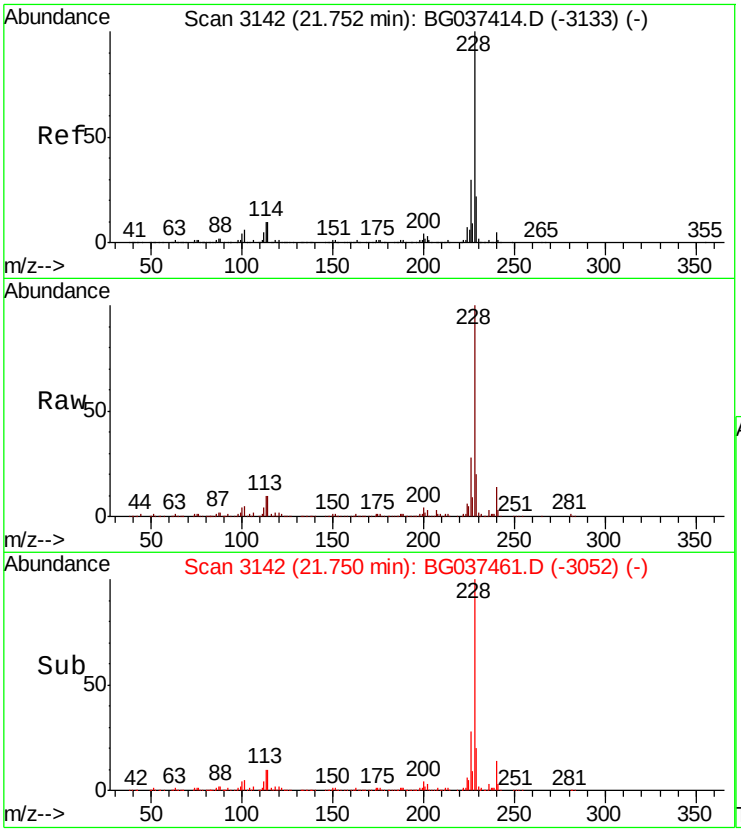


#80
Butylbenzylphthalate
Concen: 20.363 ng
RT: 20.77 min Scan# 2975
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:149 Resp: 198078

Ion	Ratio	Lower	Upper
149	100		
91	66.9	57.0	85.4
206	22.5	17.8	26.6



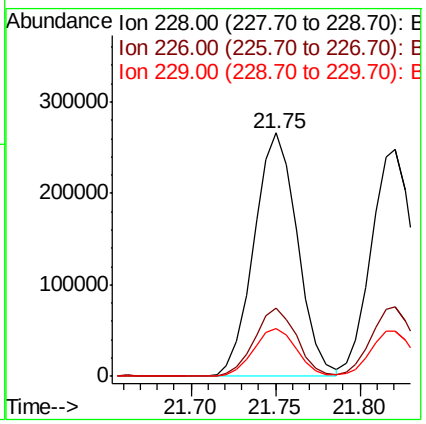


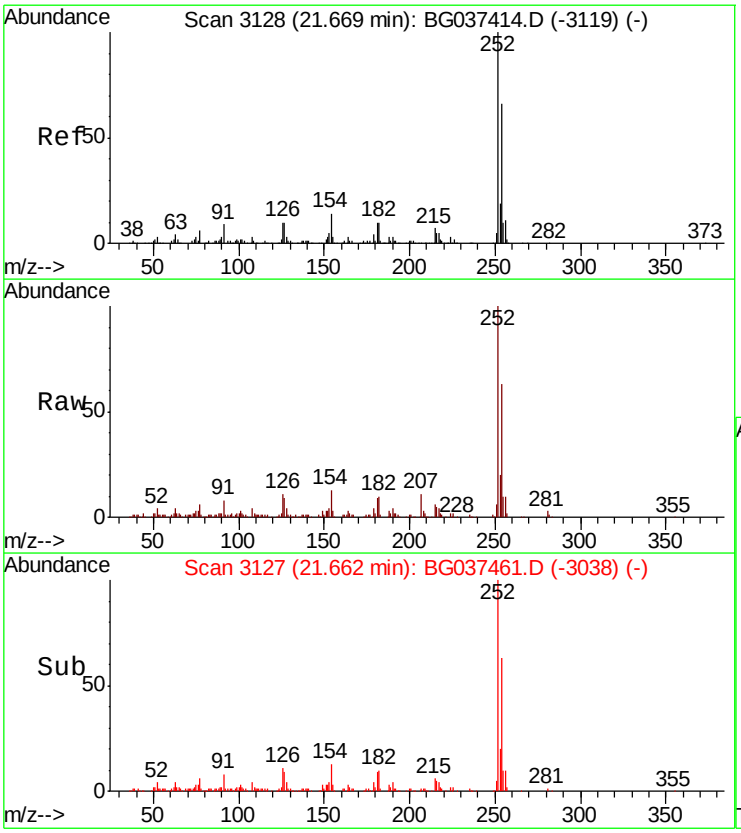
#81
Benzo(a)anthracene
Concen: 22.028 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:228 Resp: 473735

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.6	16.3	24.5

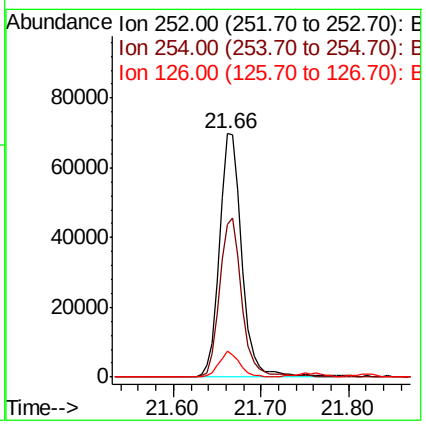


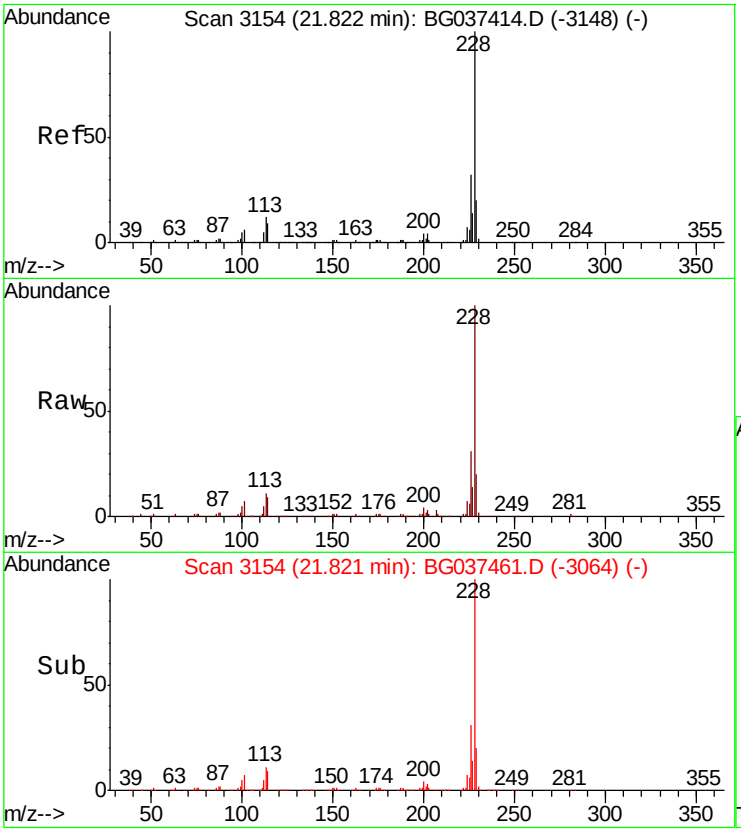


#82
3,3'-Dichlorobenzidine
Concen: 14.864 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:252 Resp: 123909

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.0	78.0
126	10.7	8.2	12.4



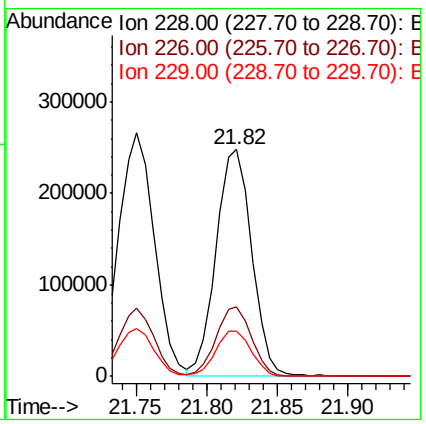


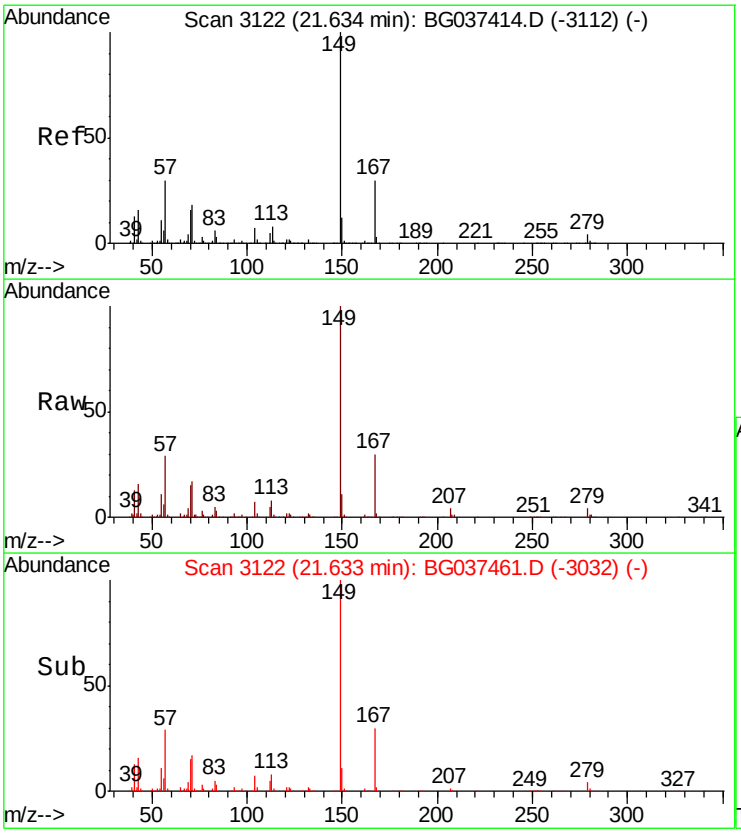
#83
Chrysene
Concen: 20.995 ng
RT: 21.82 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:228 Resp: 434165

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.7	38.5
229	20.0	16.5	24.7

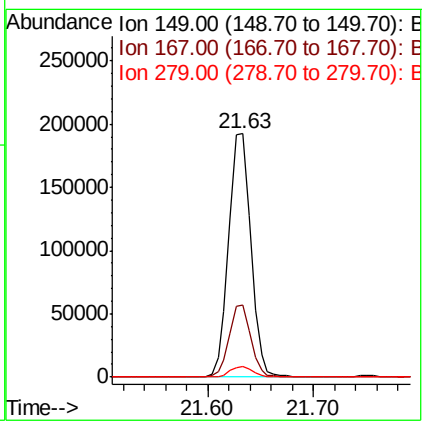


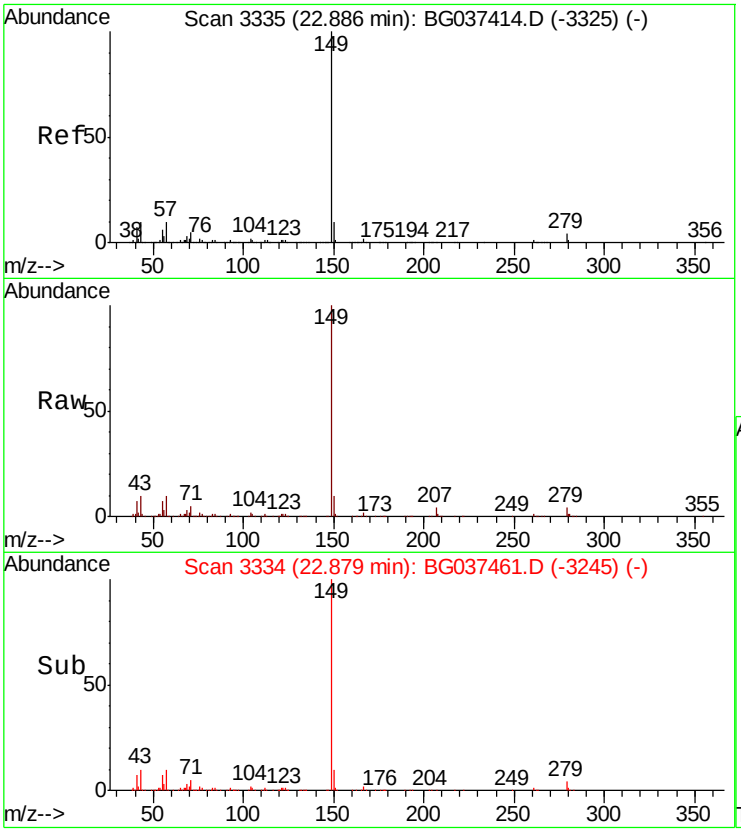


#84
Bis(2-ethylhexyl)phthalate
Concen: 20.450 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:149 Resp: 278841

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.0	34.4
279	4.2	3.6	5.4



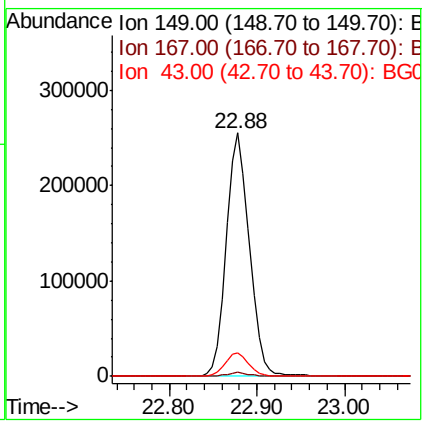


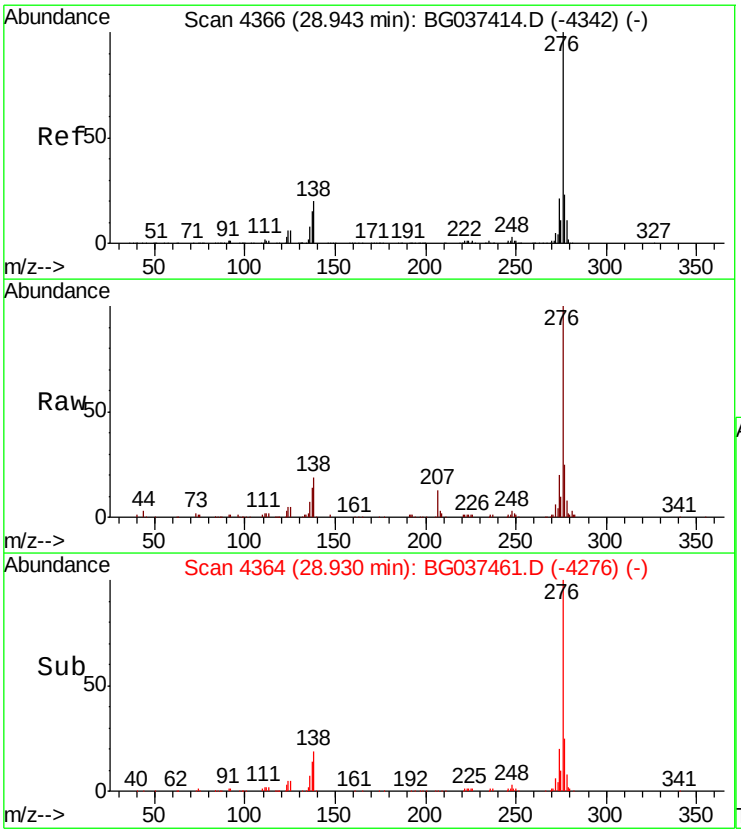
#85
Di-n-octyl phthalate
Concen: 20.661 ng
RT: 22.88 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:149 Resp: 459393

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.9	8.7	13.1

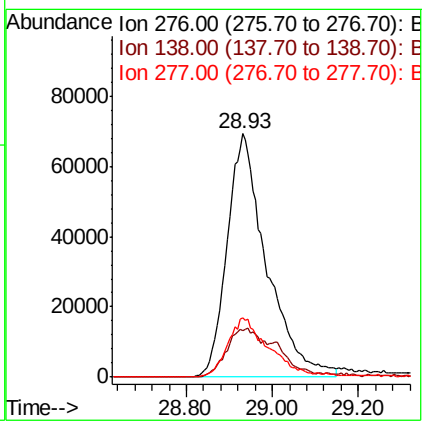


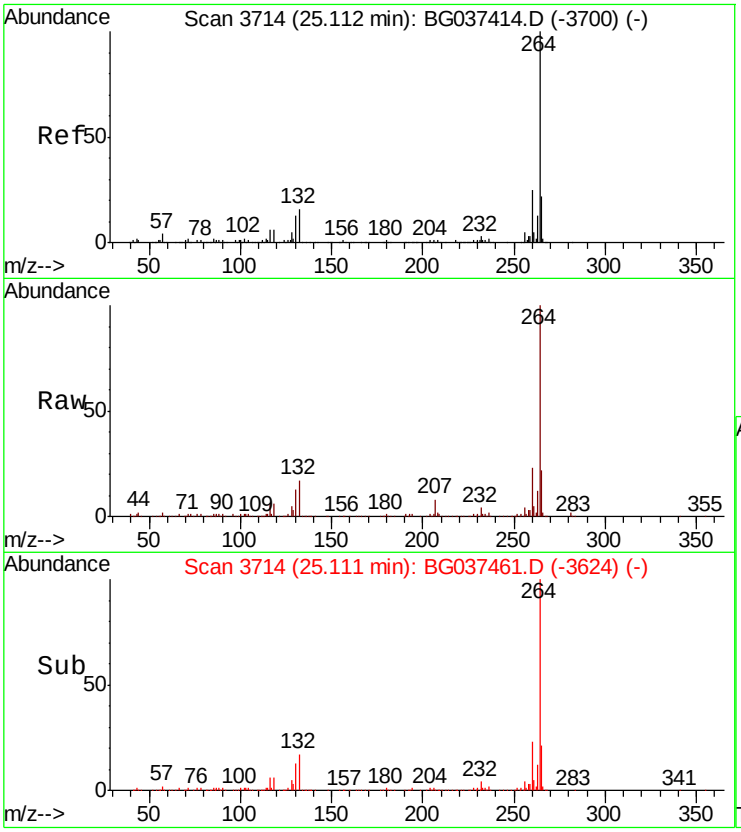


#86
Indeno(1,2,3-cd)pyrene
Concen: 19.959 ng
RT: 28.93 min Scan# 4364
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:276 Resp: 442701

Ion	Ratio	Lower	Upper
276	100		
138	19.4	12.0	18.0#
277	25.2	20.6	30.8



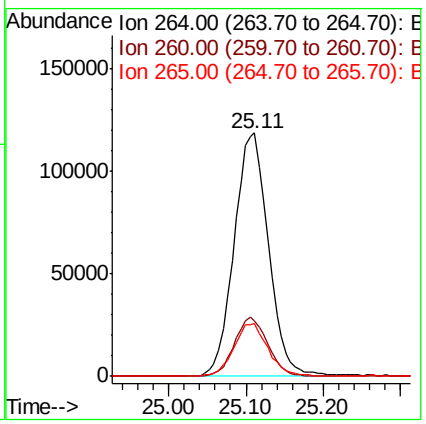


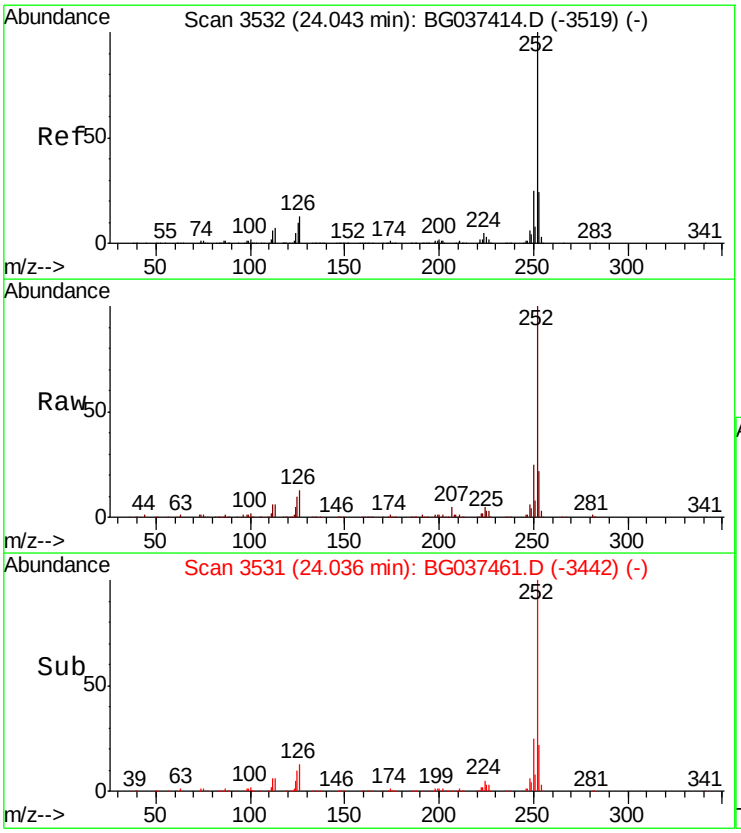
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.11 min Scan# 3714
Delta R.T. -0.00 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:264 Resp: 370942

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.2	27.4
265	21.6	17.9	26.9

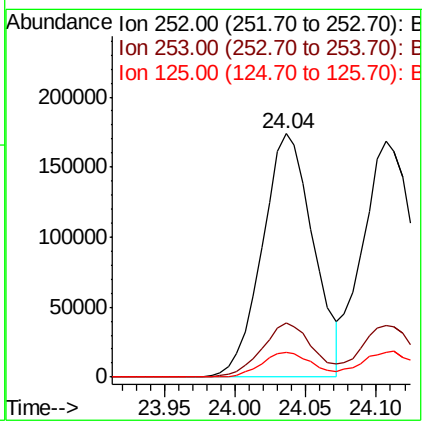


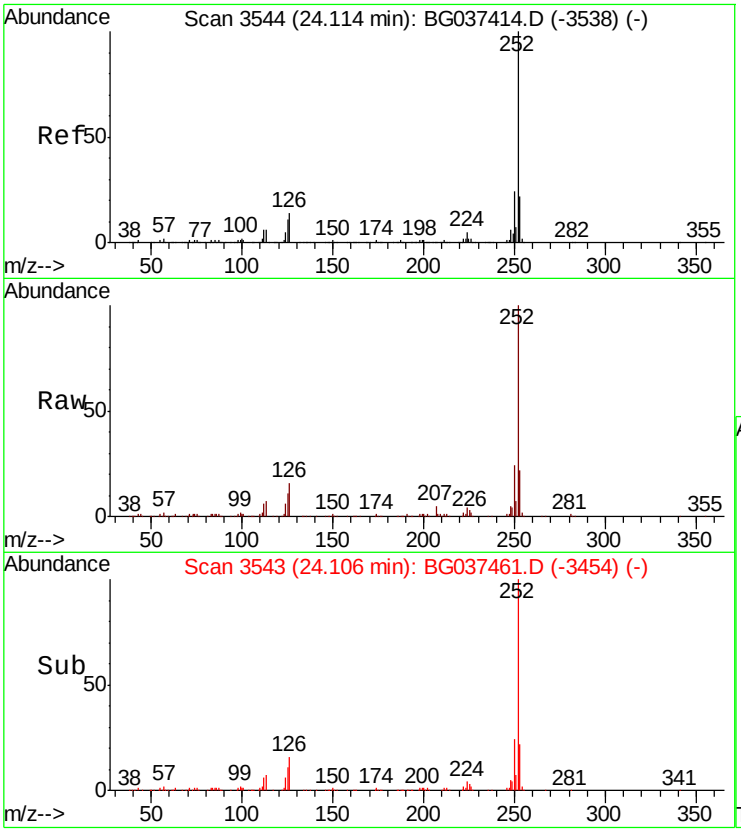


#88
Benzo(b)fluoranthene
Concen: 21.603 ng
RT: 24.04 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:252 Resp: 439330

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	10.1	7.8	11.6



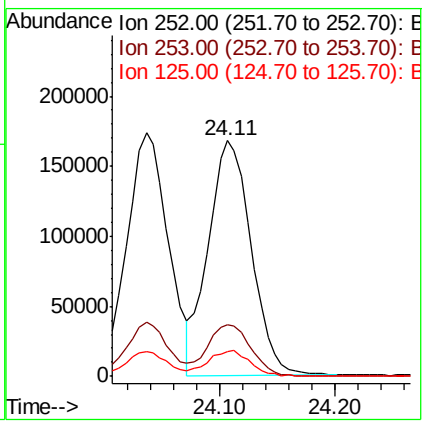


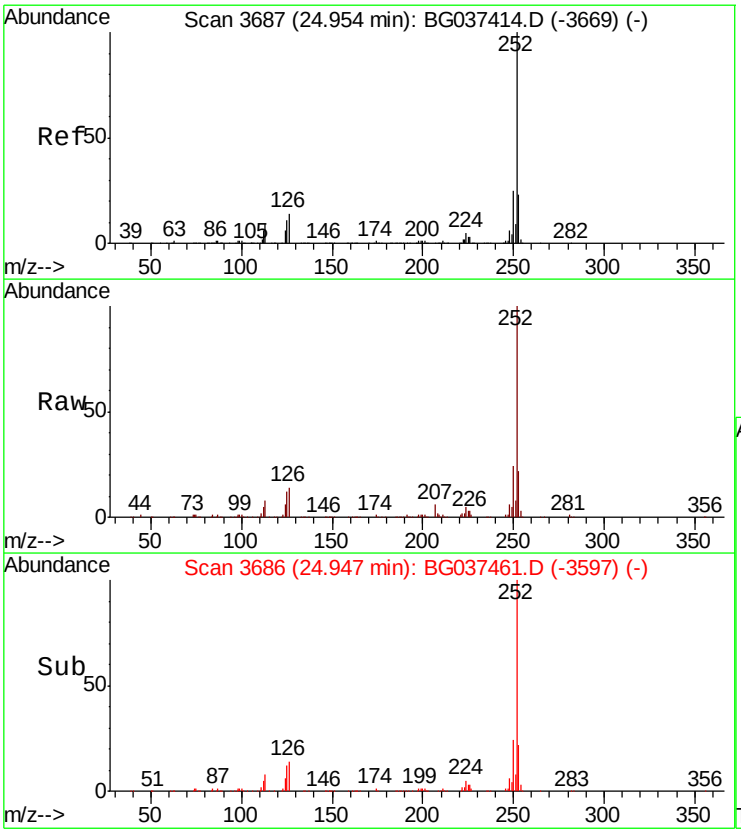
#89
Benzo(k)fluoranthene
Concen: 21.763 ng
RT: 24.11 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:252 Resp: 433615

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	10.8	7.4	11.0

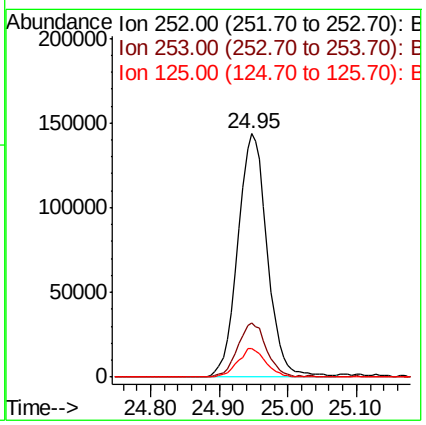


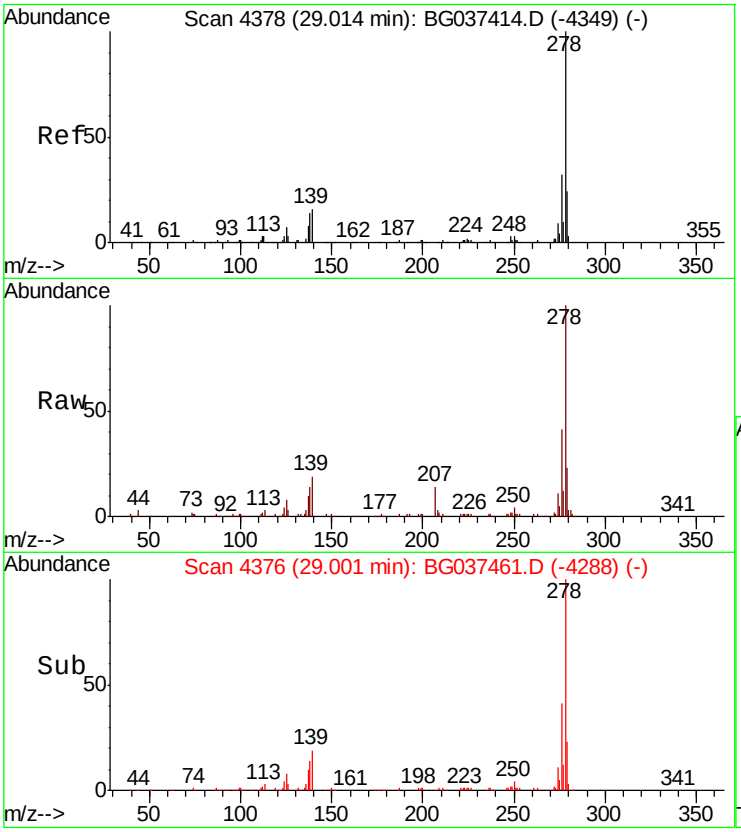


#90
Benzo(a)pyrene
Concen: 22.162 ng
RT: 24.95 min Scan# 3686
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:252 Resp: 428269

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	11.9	9.0	13.6



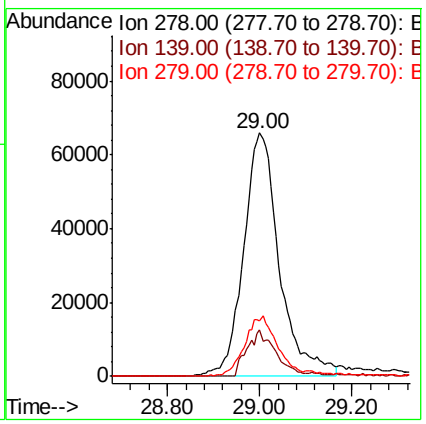


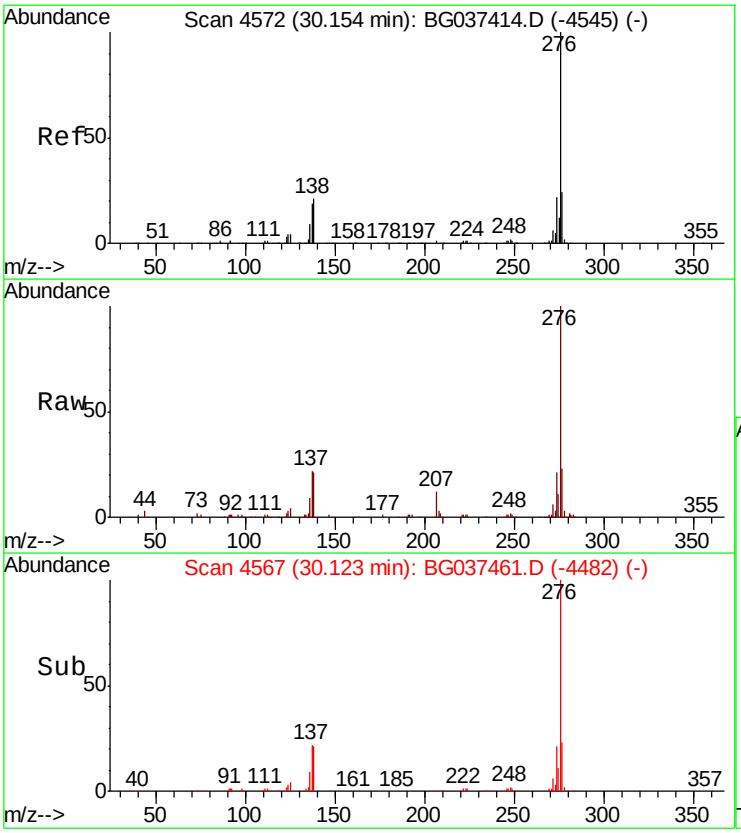
#91
Dibenzo(a,h)anthracene
Concen: 19.912 ng
RT: 29.00 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:278 Resp: 354936

Ion	Ratio	Lower	Upper
278	100		
139	18.9	11.5	17.3#
279	23.0	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 20.433 ng
RT: 30.12 min Scan# 4567
Delta R.T. -0.03 min
Lab File: BG037461.D
Acq: 19 Oct 2018 19:51

Tgt Ion:276 Resp: 368488

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.9	28.3
138	21.1	17.2	25.8