Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032117\
Data File : BG026358.D
Acq On : 21 Mar 2017 14:45
Operator : SJ/MA
Sample : I2296-06
Misc : LOQ 20 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOQ-WATER-06-QT2-2017

Quant Time: Mar 22 03:32:46 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	125966	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	552771	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	327586	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	760744	20.00	ng		0.00
75) Chrysene-d12	21.63	240	869902	20.00	ng		0.00
86) Perylene-d12	24.81	264	871633	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	914321	128.83	ng		0.00
7) Phenol-d6	7.21	99	1215776	127.60	ng		0.00
23) Nitrobenzene-d5	9.20	82	824909	89.73	ng		0.00
41) 2,4,6-Tribromophenol	16.13	330	517424	137.93	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	2148771	91.99	ng		0.00
78) Terphenyl-d14	19.99	244	3046341	85.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	61936	19.44	ng	#	69
3) Pyridine	3.91	79	167352	19.18	ng	#	62
4) n-Nitrosodimethylamine	3.82	42	40888	17.15	ng	#	1
6) Aniline	7.37	93	244960	19.25	ng	#	85
8) 2-Chlorophenol	7.61	128	156370	19.57	ng		81
9) Benzaldehyde	7.18	77	117468	18.26	ng	#	61
10) Phenol	7.24	94	191651	18.85	ng	#	70
11) bis(2-Chloroethyl)ether	7.46	93	163127	19.56	ng	#	80
12) 1,3-Dichlorobenzene	7.93	146	188397	19.80	ng	#	85
13) 1,4-Dichlorobenzene	8.08	146	196776	20.45	ng	#	91
14) 1,2-Dichlorobenzene	8.40	146	183956	19.97	ng	#	87
15) Benzyl Alcohol	8.28	79	117309	18.78	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	8.57	45	165000	17.82	ng		81
17) 2-Methylphenol	8.48	107	139043	19.26	ng	#	79
18) Hexachloroethane	9.13	117	59715	18.98	ng		93
19) n-Nitroso-di-n-propylamine	8.85	70	113780	18.58	ng	#	69
20) 3+4-Methylphenols	8.81	107	196274	19.74	ng		87
22) Acetophenone	8.86	105	246186	19.37	ng	#	74
24) Nitrobenzene	9.24	77	173089	19.07	ng	#	71
25) Isophorone	9.76	82	328711	18.97	ng	#	89
26) 2-Nitrophenol	9.96	139	93851	19.87	ng	#	61
27) 2,4-Dimethylphenol	10.01	122	151338	19.52	ng		86
28) bis(2-Chloroethoxy)methane	10.24	93	220066	19.55	ng		99
29) 2,4-Dichlorophenol	10.49	162	159553	20.35	ng		94
30) 1,2,4-Trichlorobenzene	10.71	180	179083	20.33	ng		95
31) Naphthalene	10.90	128	557305	19.94	ng		99
32) Benzoic acid	10.11	122	102860	17.24	ng	#	75
33) 4-Chloroaniline	11.00	127	225559	19.84	ng	#	80
34) Hexachlorobutadiene	11.18	225	104777	20.16	ng		94
35) Caprolactam	11.74	113	58219	18.85	ng	#	49
36) 4-Chloro-3-methylphenol	12.11	107	161276	19.23	ng	#	77
37) 2-Methylnaphthalene	12.49	142	413751	20.21	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	202430	20.54	ng	#	96
40) Hexachlorocyclopentadiene	12.84	237	94359	18.19	ng		96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032117\
Data File : BG026358.D
Acq On : 21 Mar 2017 14:45
Operator : SJ/MA
Sample : I2296-06
Misc : LOQ 20 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOQ-WATER-06-QT2-2017

Quant Time: Mar 22 03:32:46 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	127592	19.77	ng		94
43) 2,4,5-Trichlorophenol	13.17	196	140260	19.66	ng	#	91
45) 1,1'-Biphenyl	13.49	154	539258	19.88	ng		97
46) 2-Chloronaphthalene	13.53	162	392535	19.81	ng		95
47) 2-Nitroaniline	13.73	65	97095	17.23	ng	#	55
48) Acenaphthylene	14.37	152	678646	19.65	ng		97
49) Dimethylphthalate	14.10	163	486300	19.67	ng		98
50) 2,6-Dinitrotoluene	14.22	165	114846	19.90	ng	#	58
51) Acenaphthene	14.72	154	414978	19.51	ng		98
52) 3-Nitroaniline	14.55	138	119552	18.82	ng	#	70
53) 2,4-Dinitrophenol	14.76	184	46737	13.96	ng	#	71
54) Dibenzofuran	15.05	168	596876	19.93	ng	#	87
55) 4-Nitrophenol	14.86	139	93775	18.02	ng	#	41
56) 2,4-Dinitrotoluene	15.01	165	158085	19.48	ng	#	68
57) Fluorene	15.70	166	536996	20.15	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.27	232	121393	19.51	ng	#	98
59) Diethylphthalate	15.46	149	488610	19.33	ng		99
60) 4-Chlorophenyl-phenylether	15.68	204	253885	20.10	ng		89
61) 4-Nitroaniline	15.70	138	125910	18.73	ng	#	50
62) Azobenzene	15.97	77	380484	18.52	ng		79
64) 4,6-Dinitro-2-methylphenol	15.77	198	90171	18.80	ng		85
65) n-Nitrosodiphenylamine	15.90	169	450003	20.16	ng		100
66) 4-Bromophenyl-phenylether	16.57	248	163535	20.89	ng		97
67) Hexachlorobenzene	16.70	284	173140	20.73	ng		92
68) Atrazine	16.84	200	168223	19.90	ng		95
69) Pentachlorophenol	17.04	266	104246	19.20	ng		98
70) Phenanthrene	17.43	178	833262	20.40	ng		94
71) Anthracene	17.52	178	847383	20.33	ng		97
72) Carbazole	17.78	167	863289	20.12	ng	#	95
73) Di-n-butylphthalate	18.33	149	874421	19.83	ng	#	92
74) Fluoranthene	19.43	202	1002849	20.88	ng		94
76) Benzidine	19.60	184	547214	18.24	ng		97
77) Pyrene	19.79	202	1044947	20.75	ng		97
79) Butylbenzylphthalate	20.66	149	391125	19.41	ng	#	84
80) Benzo(a)anthracene	21.61	228	999231	20.41	ng		94
81) 3,3'-Dichlorobenzidine	21.52	252	387025	19.31	ng	#	97
82) Chrysene	21.68	228	962987	20.59	ng		96
83) Bis(2-ethylhexyl)phthalate	21.51	149	575742	18.91	ng		98
84) Di-n-octyl phthalate	22.70	149	985081	18.96	ng	#	81
85) Indeno(1,2,3-cd)pyrene	28.43	276	1159224	20.07	ng	#	88
87) Benzo(b)fluoranthene	23.80	252	1006463	19.59	ng	#	95
88) Benzo(k)fluoranthene	23.87	252	1010841	20.29	ng	#	93
89) Benzo(a)pyrene	24.66	252	973779	19.76	ng	#	92
90) Dibenzo(a,h)anthracene	28.49	278	989110	19.86	ng	#	93
91) Benzo(g,h,i)perylene	29.56	276	988215	19.69	ng	#	89

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

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Operator : SJ/MA
Sample : I2296-06
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Quant Time: Mar 22 03:32:46 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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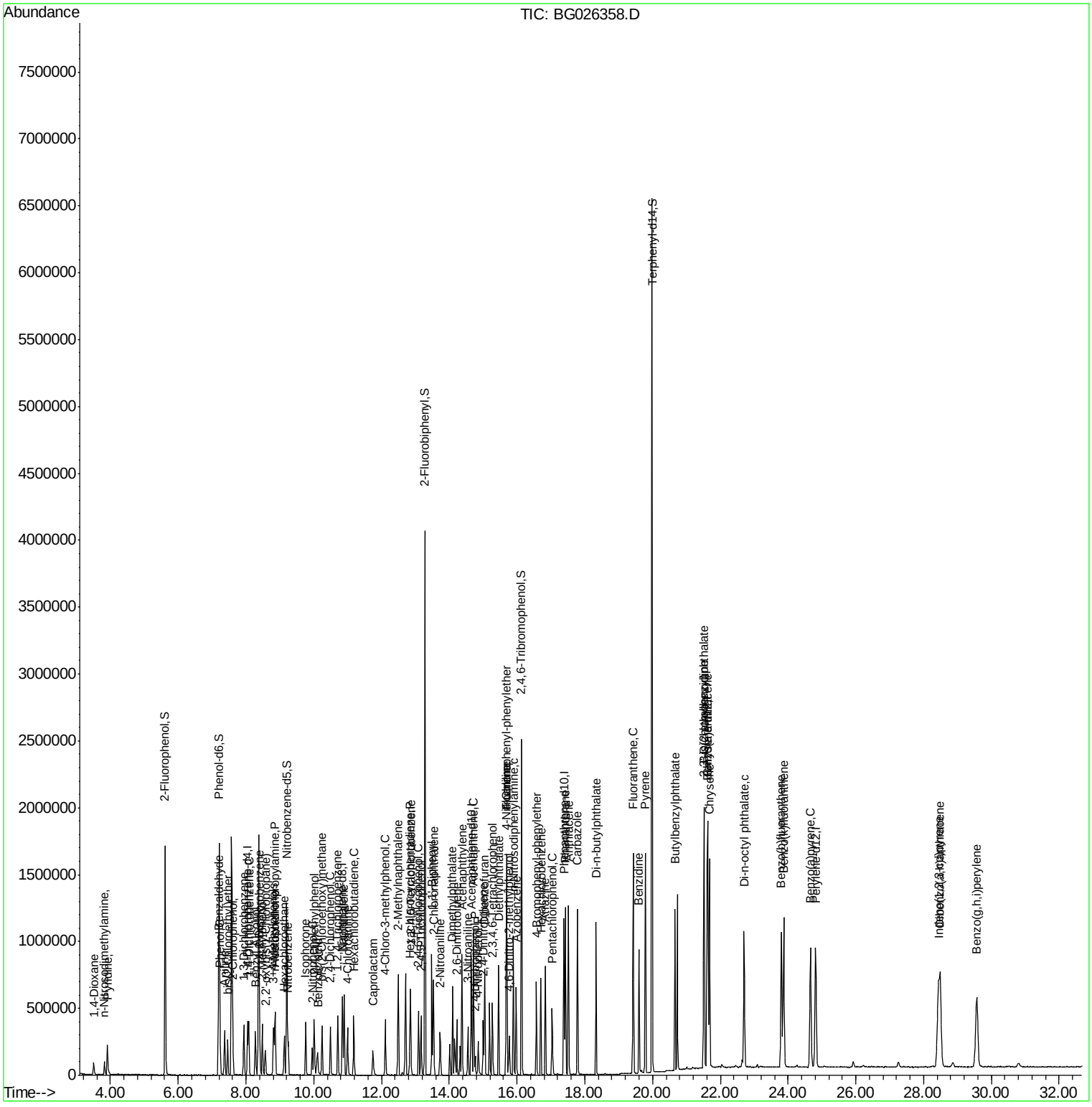
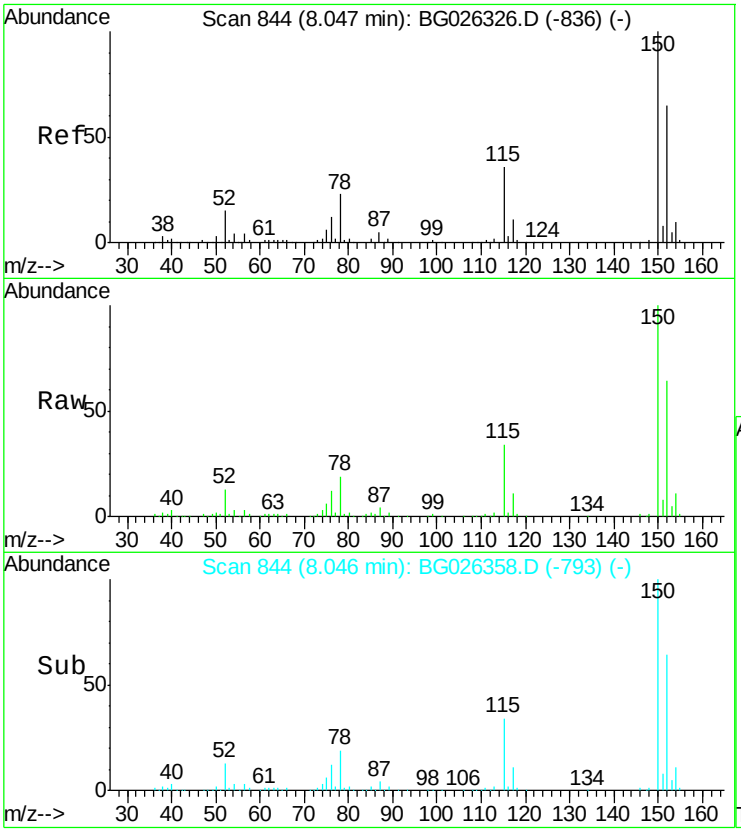


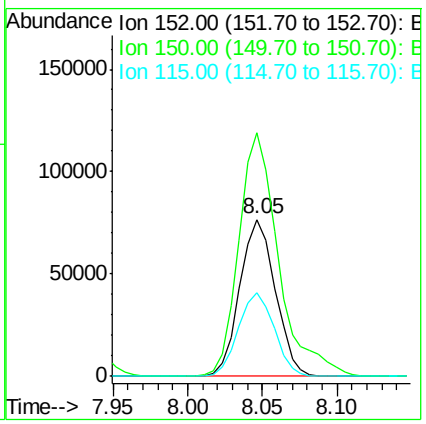


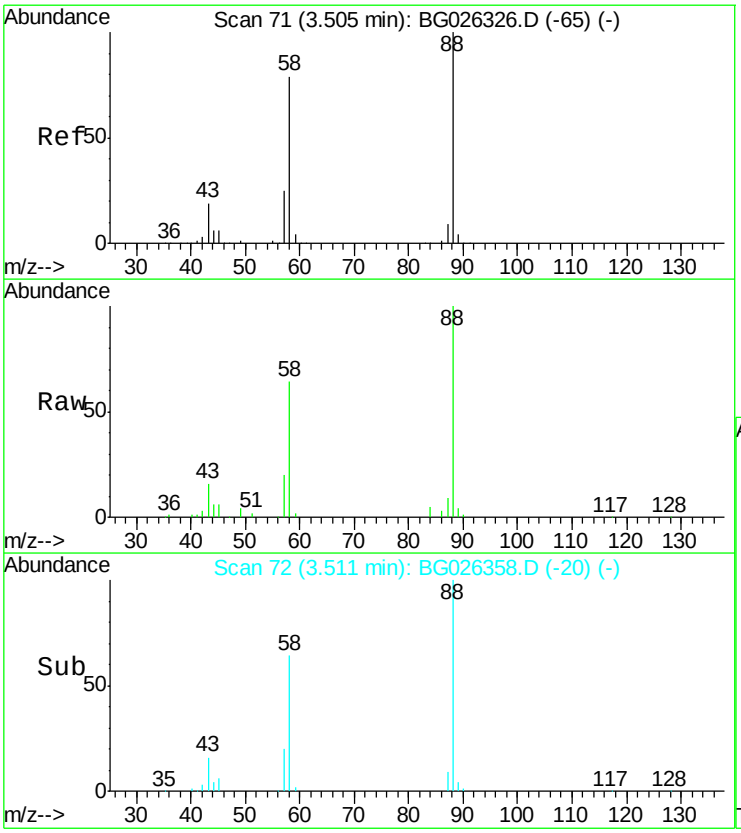
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:152 Resp: 125966

Ion	Ratio	Lower	Upper
152	100		
150	155.1	114.0	171.0
115	53.3	48.1	72.1

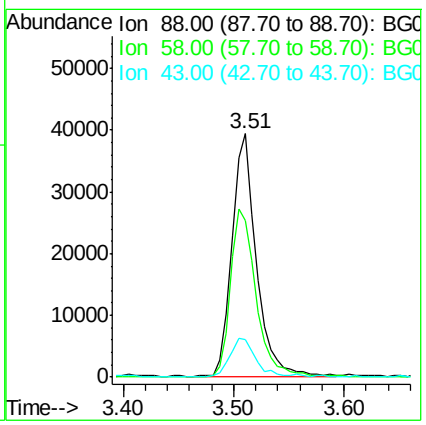


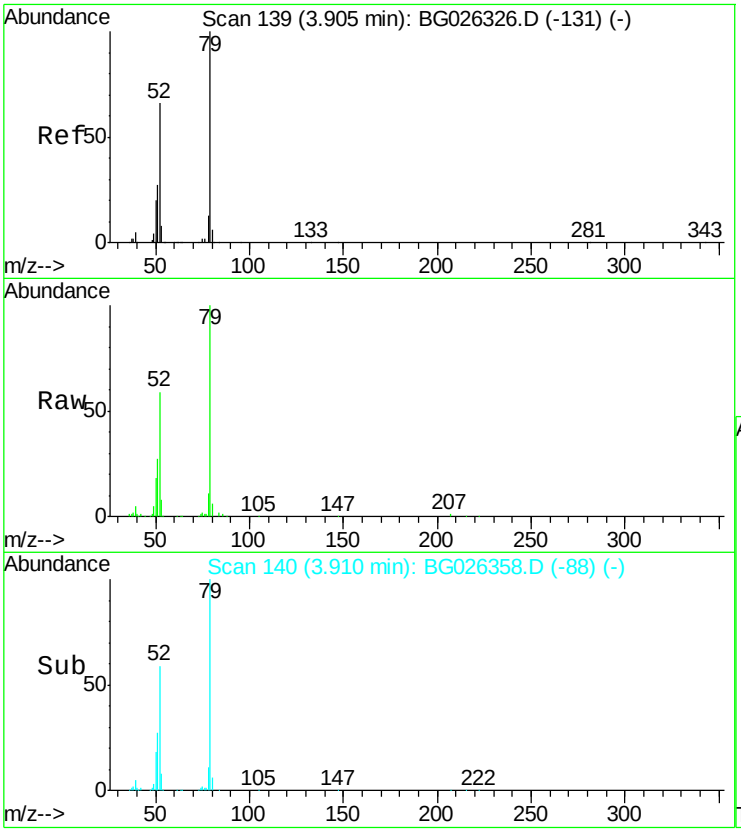


#2
1,4-Dioxane
Concen: 19.44 ng
RT: 3.51 min Scan# 72
Delta R.T. 0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 88 Resp: 61936

Ion	Ratio	Lower	Upper
88	100		
58	71.8	79.4	119.2#
43	17.2	33.8	50.6#



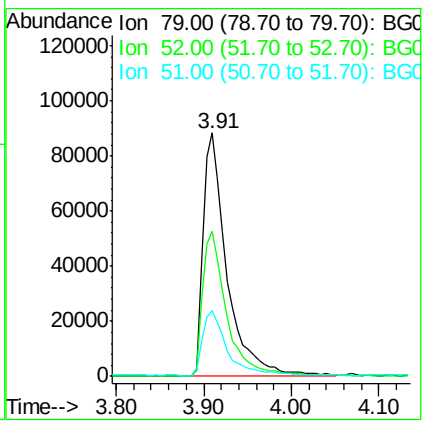


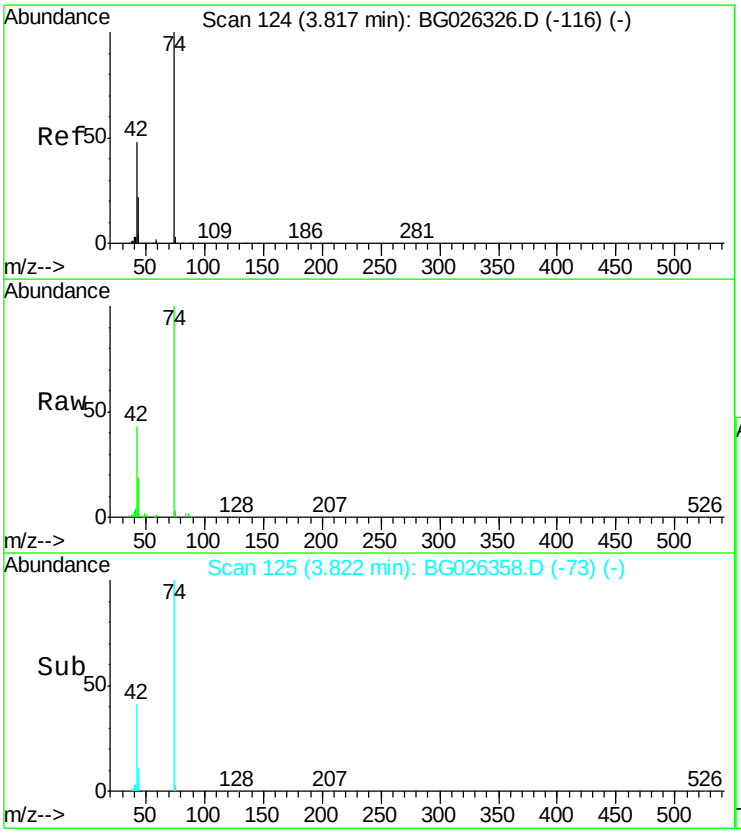
#3
Pyridine
Concen: 19.18 ng
RT: 3.91 min Scan# 140
Delta R.T. 0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 79 Resp: 167352

Ion	Ratio	Lower	Upper
79	100		
52	59.4	77.8	116.6#
51	27.2	43.2	64.8#

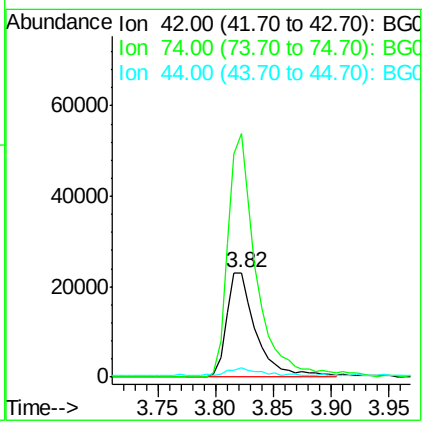


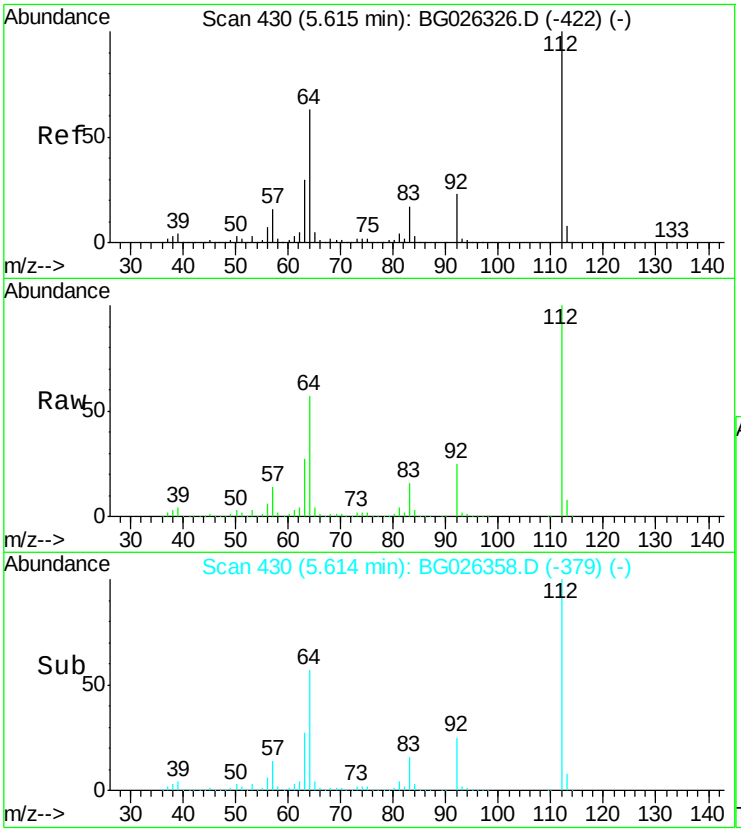


#4
n-Nitrosodimethylamine
Concen: 17.15 ng
RT: 3.82 min Scan# 125
Delta R.T. 0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 42 Resp: 40888

Ion	Ratio	Lower	Upper
42	100		
74	233.7	76.7	115.1#
44	8.9	6.1	9.1



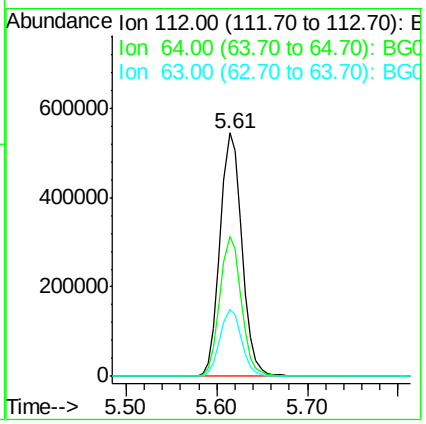


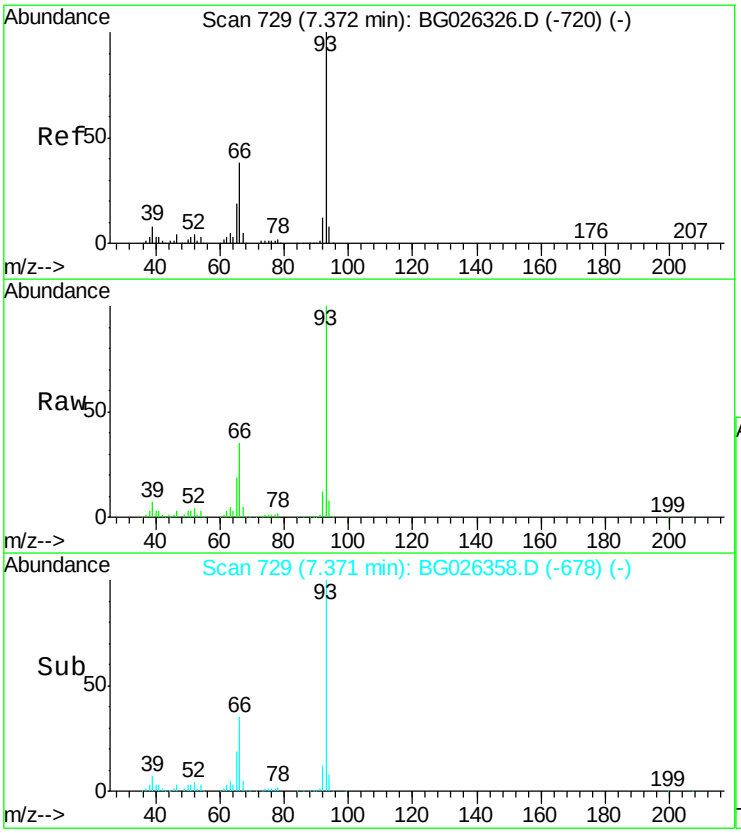
#5
2-Fluorophenol
Concen: 128.83 ng
RT: 5.61 min Scan# 430
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:112 Resp: 914321

Ion	Ratio	Lower	Upper
112	100		
64	57.3	61.8	92.6#
63	27.4	37.2	55.8#

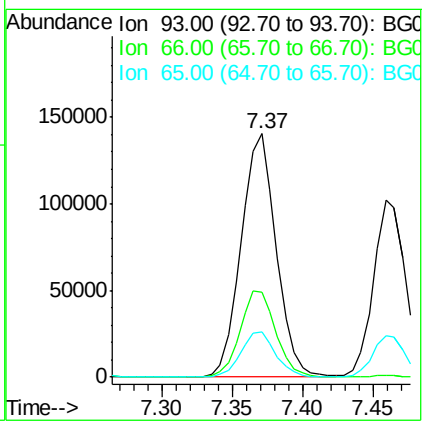


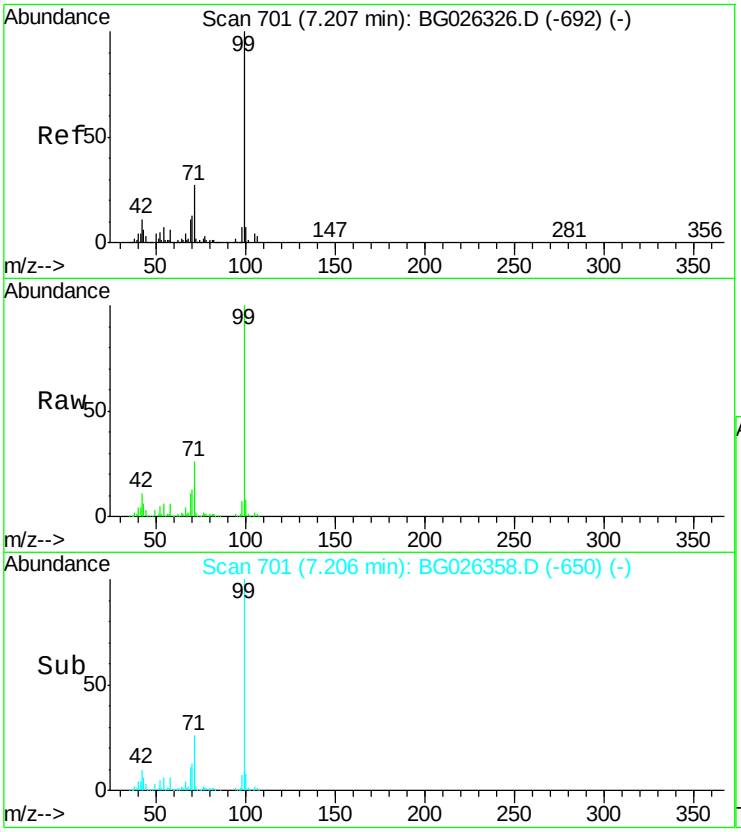


#6
Aniline
Concen: 19.25 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 93 Resp: 244960

Ion	Ratio	Lower	Upper
93	100		
66	34.6	35.4	53.2#
65	18.8	21.2	31.8#



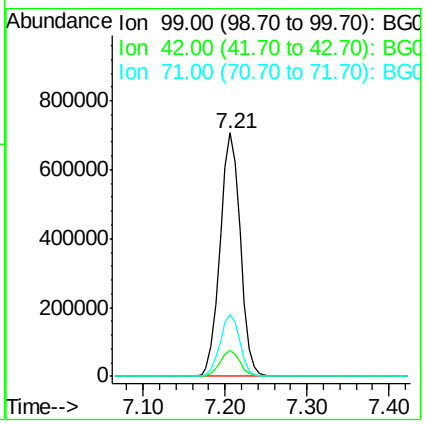


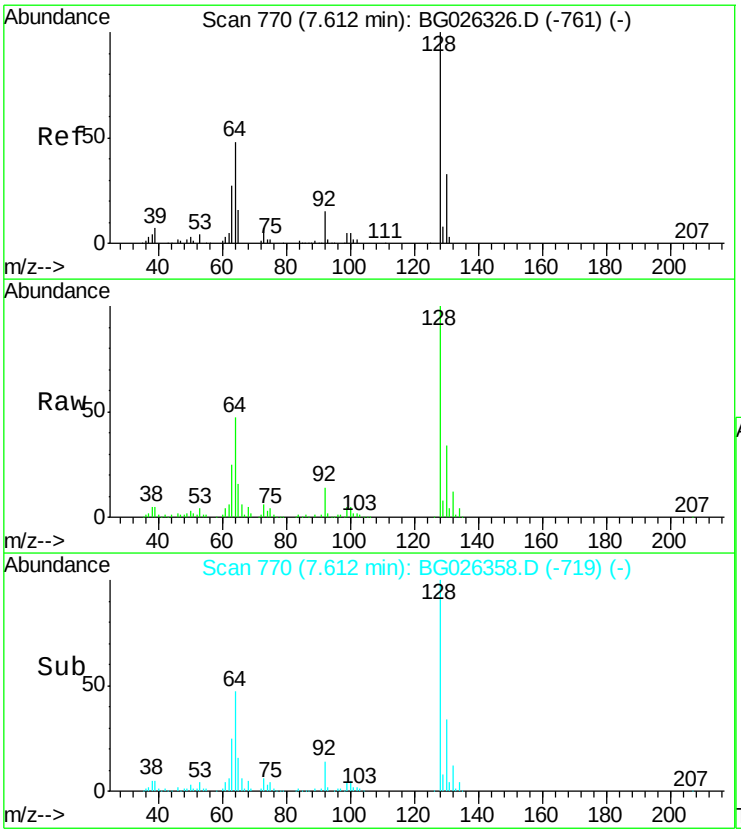
#7
Phenol-d6
Concen: 127.60 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 99 Resp: 1215776

Ion	Ratio	Lower	Upper
99	100		
42	10.5	20.5	30.7#
71	25.6	37.6	56.4#

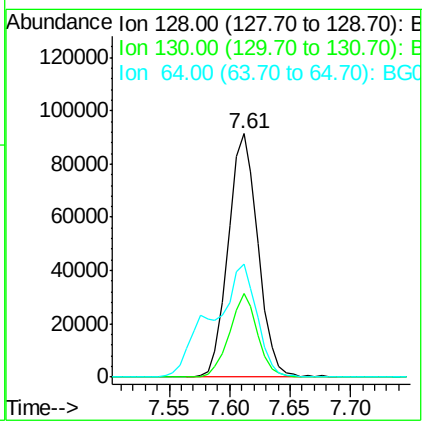


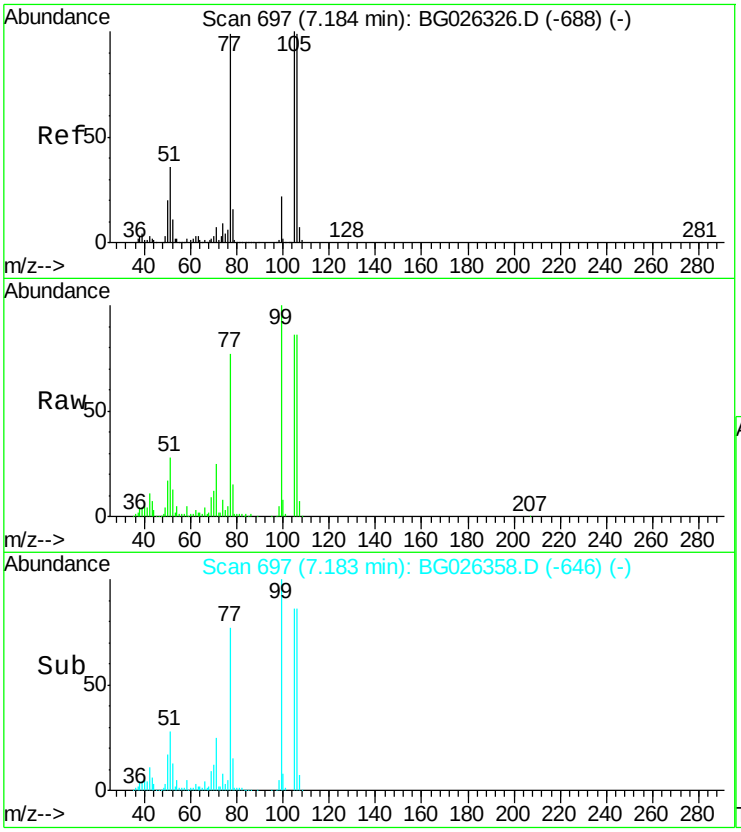


#8
2-Chlorophenol
Concen: 19.57 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:128 Resp: 156370

Ion	Ratio	Lower	Upper
128	100		
130	34.2	11.4	51.4
64	46.7	46.6	86.6



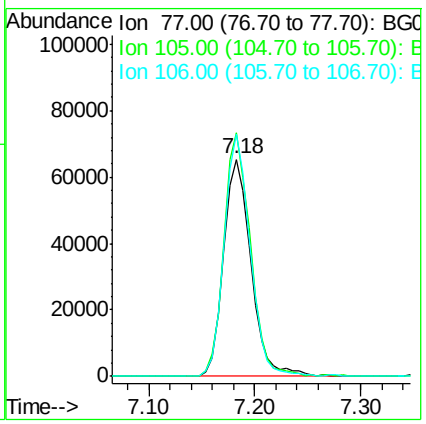


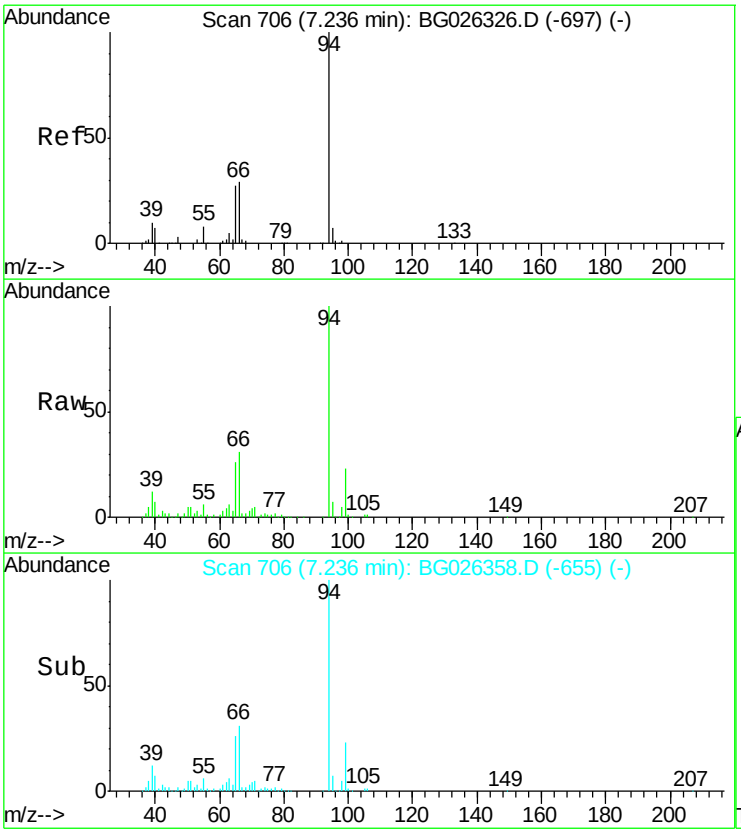
#9
Benzaldehyde
Concen: 18.26 ng
RT: 7.18 min Scan# 697
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 77 Resp: 117468

Ion	Ratio	Lower	Upper
77	100		
105	112.0	60.9	100.9#
106	111.3	55.1	95.1#

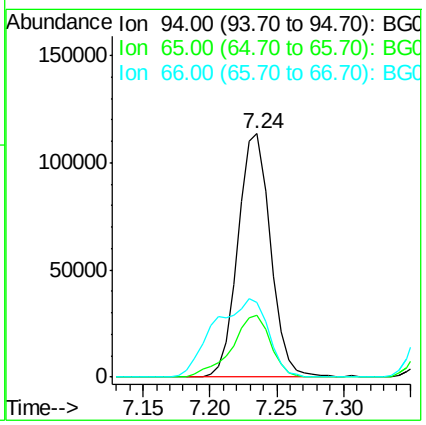


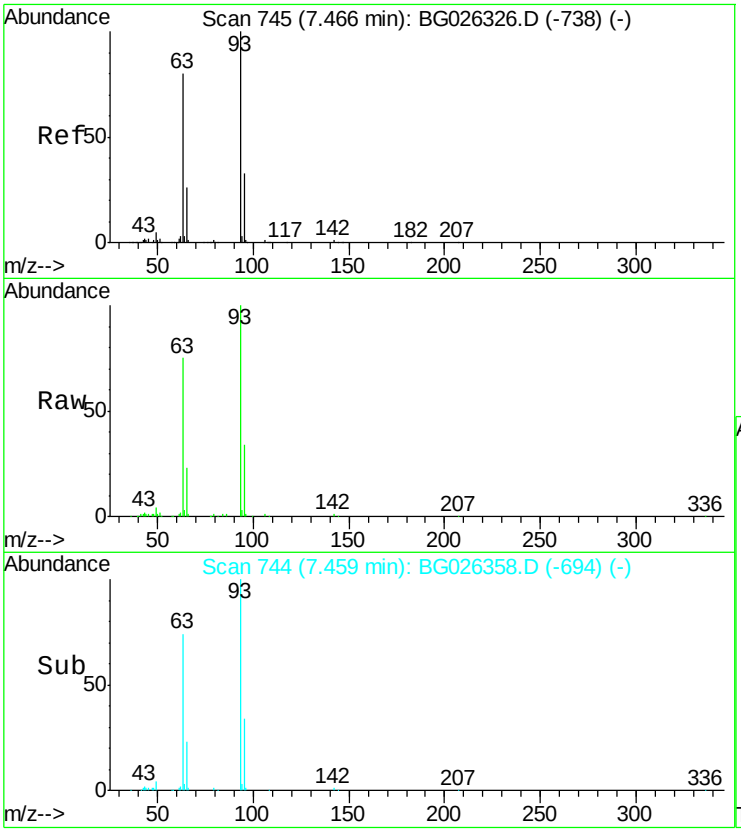


#10
Phenol
Concen: 18.85 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 94 Resp: 191651

Ion	Ratio	Lower	Upper
94	100		
65	25.6	20.6	60.6
66	30.7	35.5	75.5#



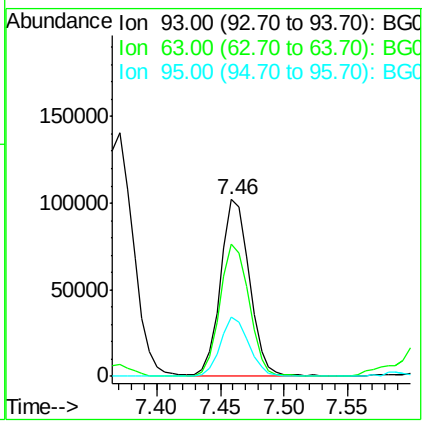


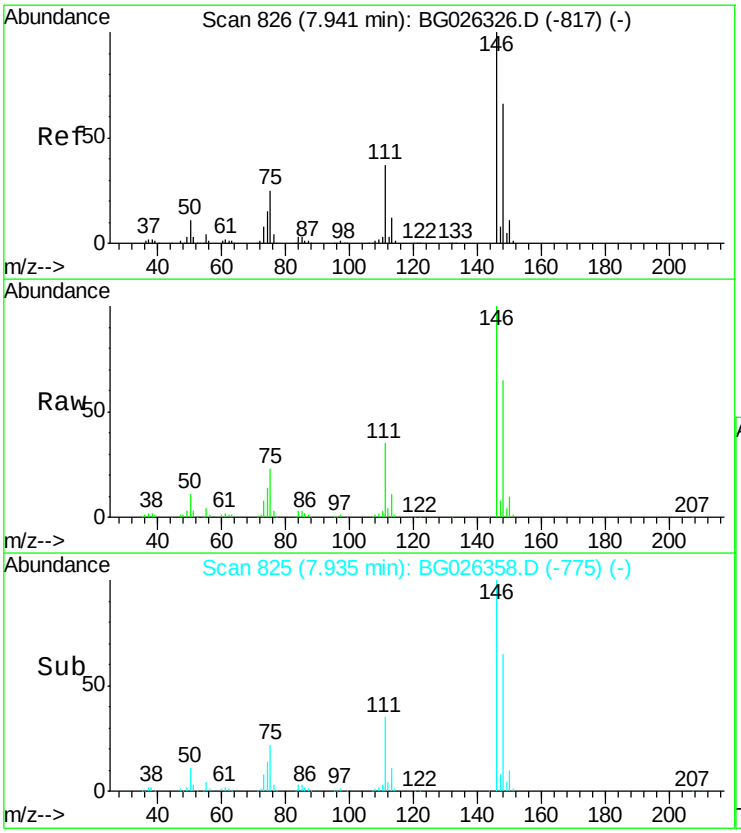
#11
bis(2-Chloroethyl)ether
Concen: 19.56 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 93 Resp: 163127

Ion	Ratio	Lower	Upper
93	100		
63	74.7	78.5	118.5#
95	33.6	9.8	49.8

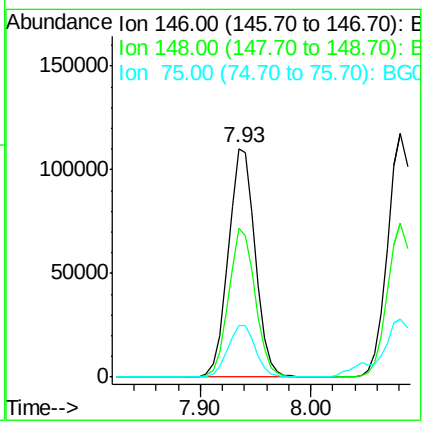


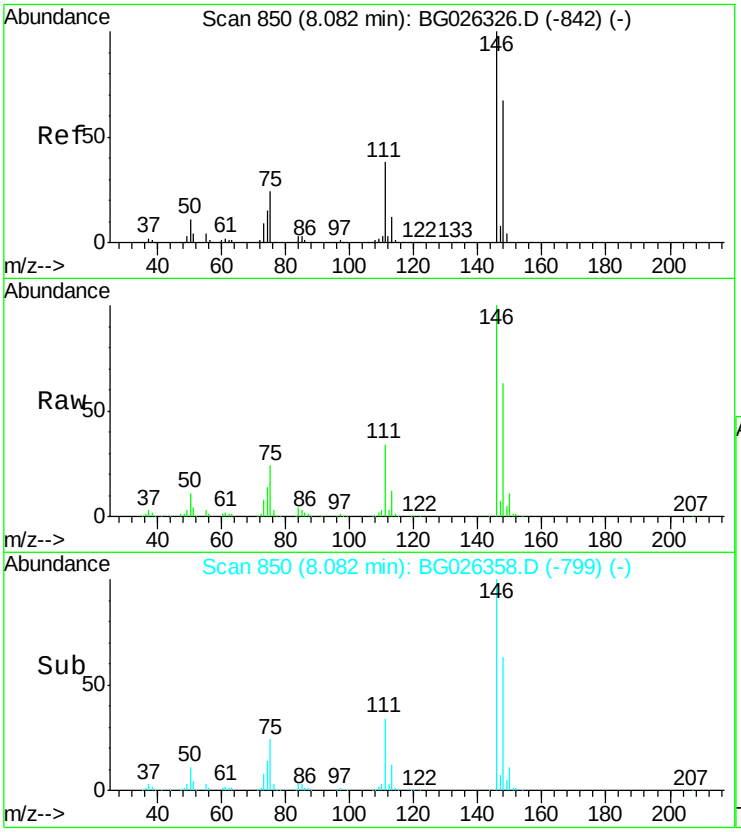


#12
1,3-Dichlorobenzene
Concen: 19.80 ng
RT: 7.93 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:146 Resp: 188397

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.2	73.8
75	22.6	33.4	50.2#



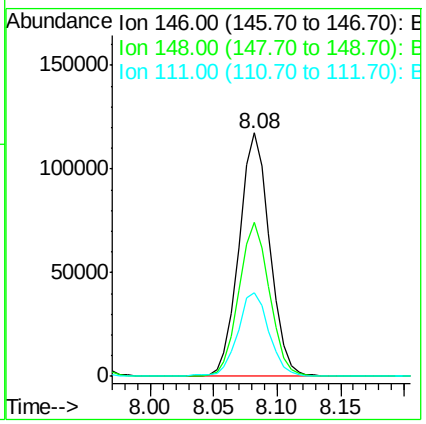


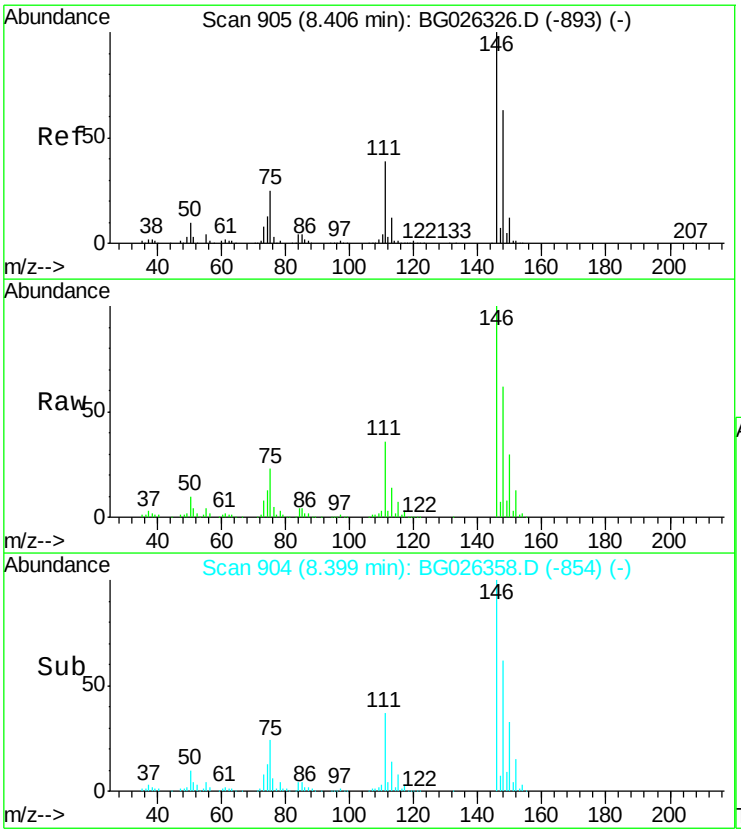
#13
1,4-Dichlorobenzene
Concen: 20.45 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:146 Resp: 196776

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	34.4	37.0	55.6#

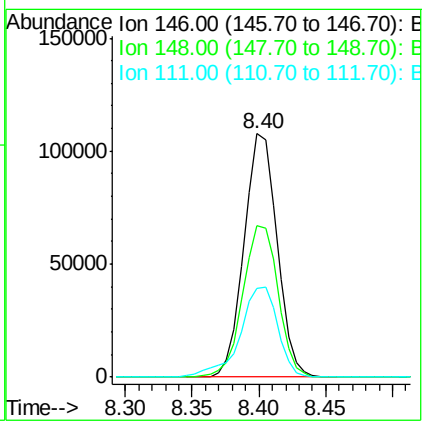


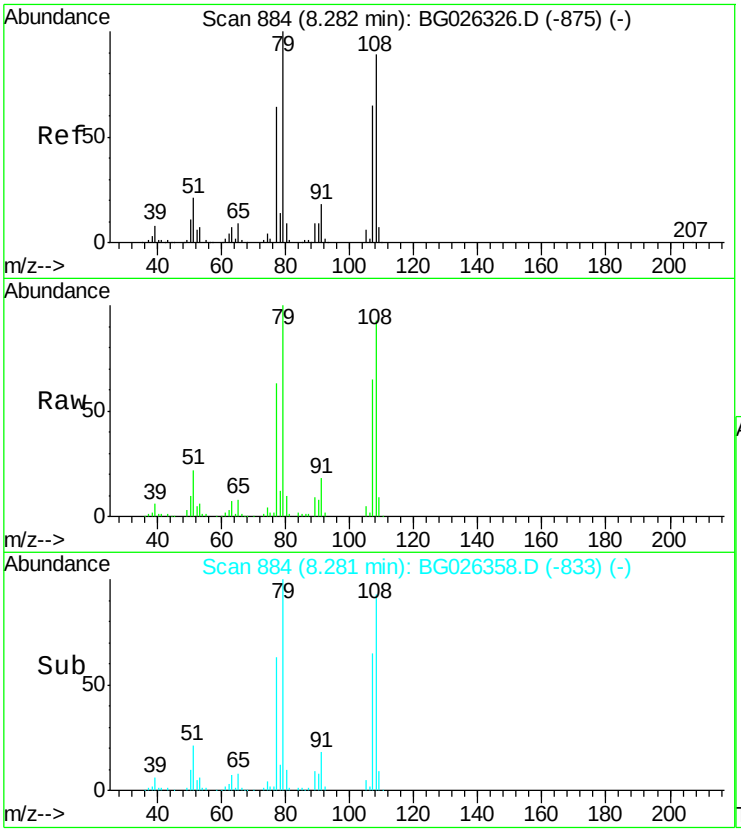


#14
1,2-Dichlorobenzene
Concen: 19.97 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:146 Resp: 183956

Ion	Ratio	Lower	Upper
146	100		
148	61.9	54.6	81.8
111	36.2	39.7	59.5#



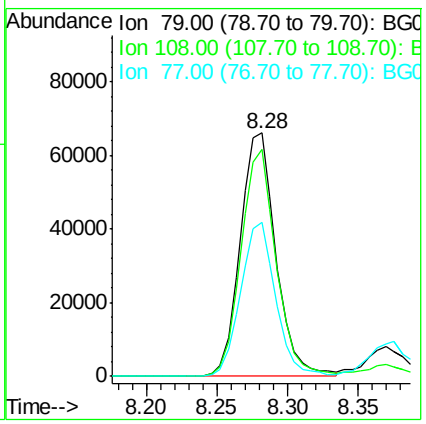


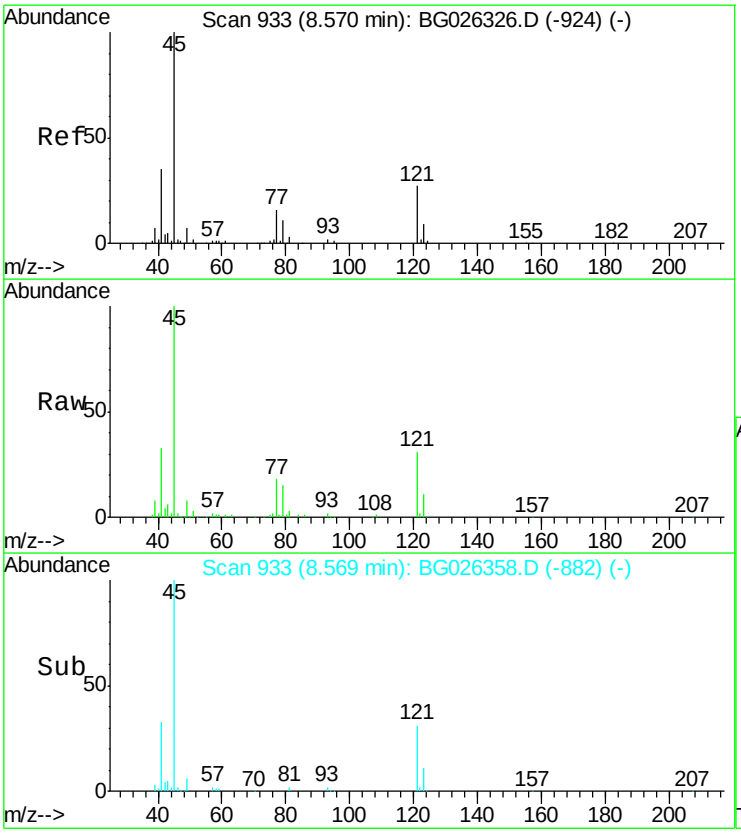
#15
Benzyl Alcohol
Concen: 18.78 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 79 Resp: 117309

Ion	Ratio	Lower	Upper
79	100		
108	93.4	45.5	68.3#
77	63.1	54.3	81.5

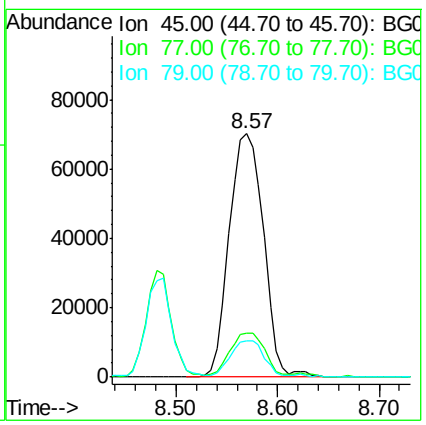


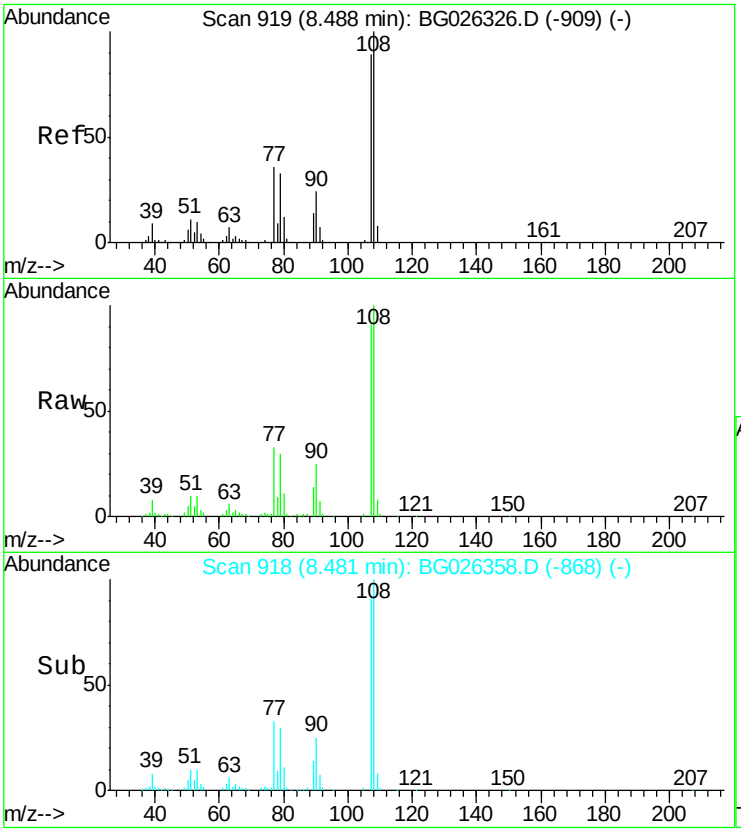


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.82 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 45 Resp: 165000

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	30.6
79	15.1	0.0	28.5



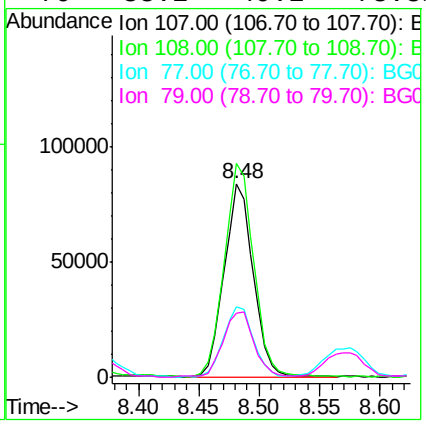


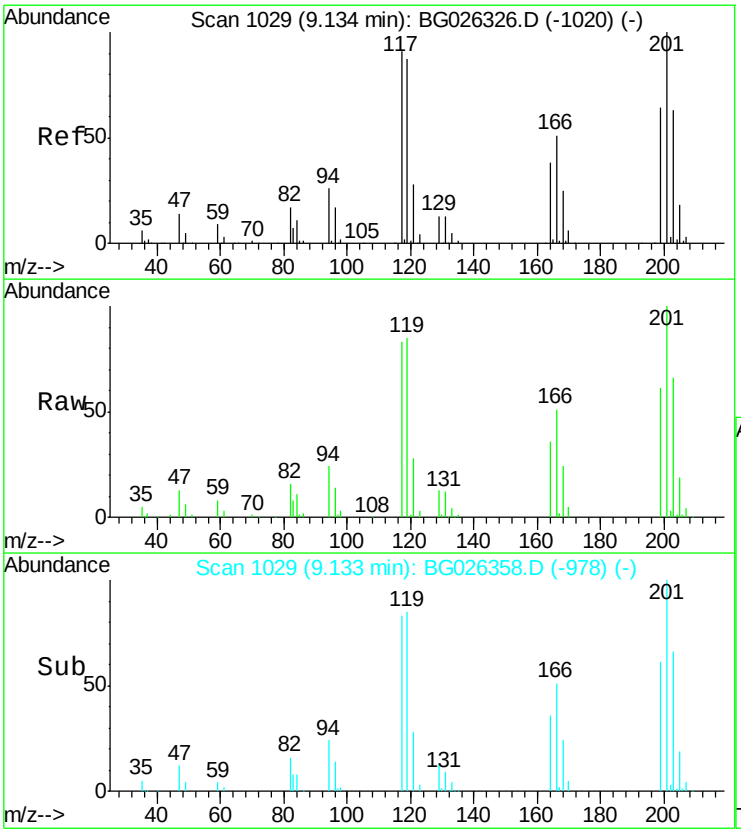
#17
2-Methylphenol
Concen: 19.26 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:107 Resp: 139043

Ion	Ratio	Lower	Upper
107	100		
108	110.2	85.6	128.4
77	36.6	51.4	77.2#
79	33.2	49.2	73.8#

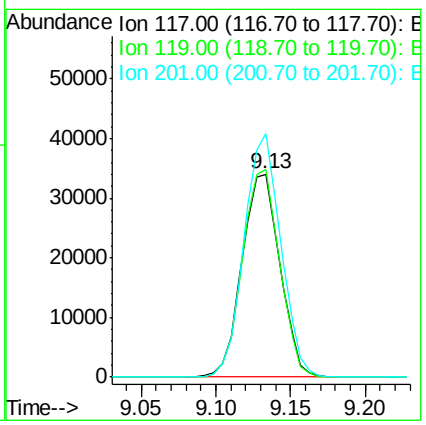


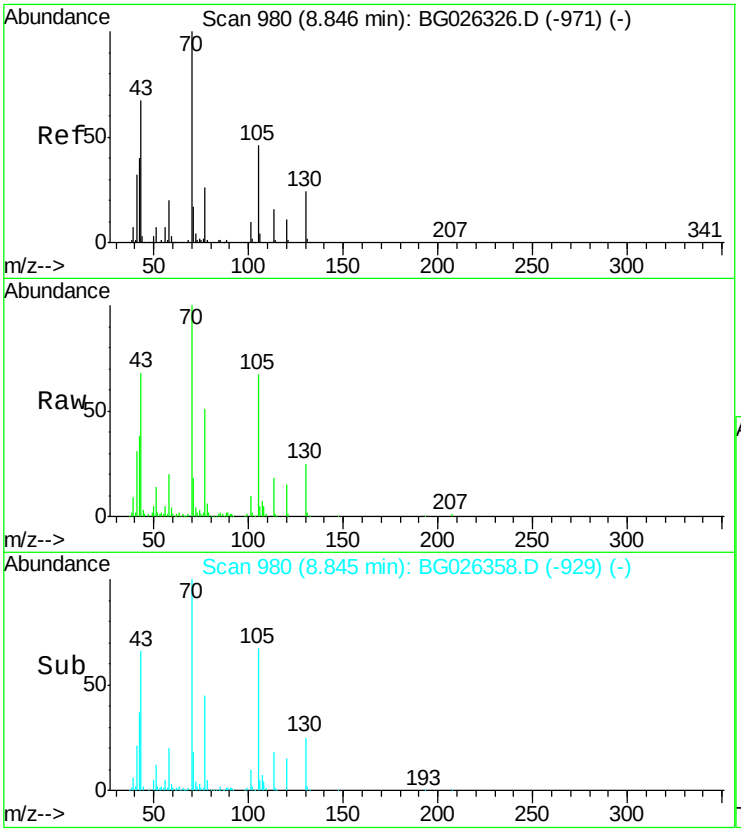


#18
Hexachloroethane
Concen: 18.98 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:117 Resp: 59715

Ion	Ratio	Lower	Upper
117	100		
119	102.3	69.8	104.6
201	119.9	95.4	143.0



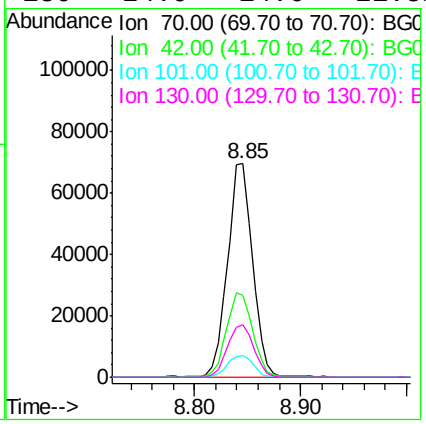


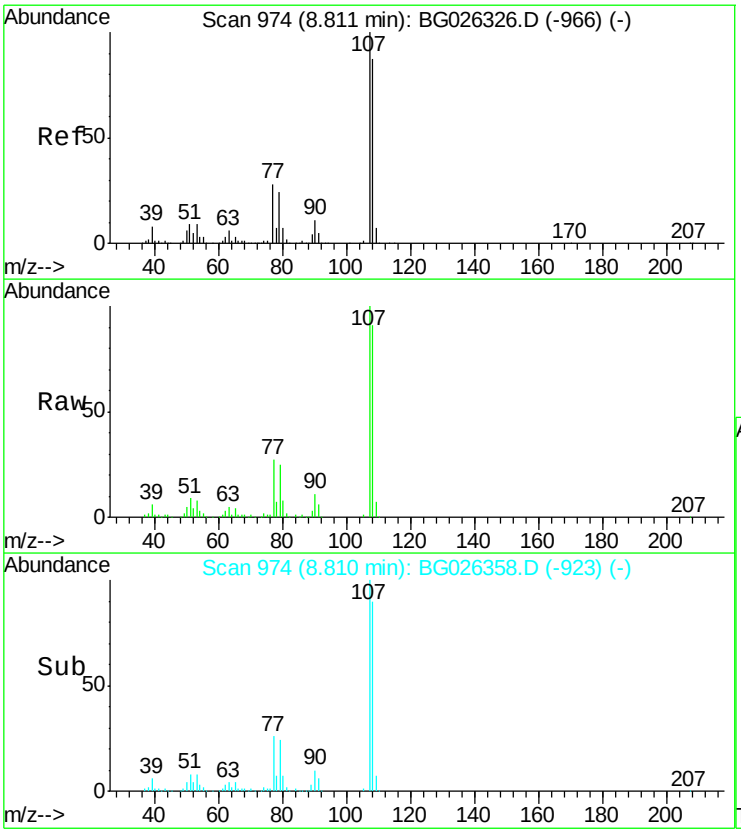
#19
n-Nitroso-di-n-propylamine
Concen: 18.58 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 70 Resp: 113780

Ion	Ratio	Lower	Upper
70	100		
42	38.2	56.1	84.1#
101	10.2	7.5	11.3
130	24.9	14.6	21.8#

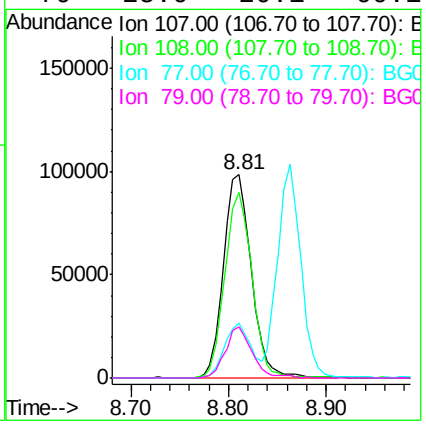


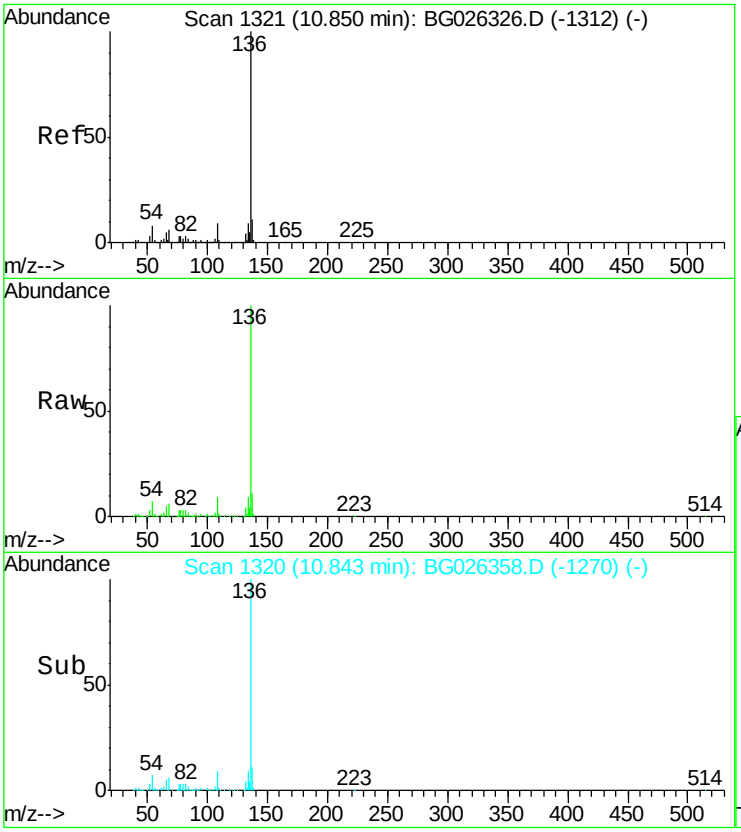


#20
3+4-Methylphenols
Concen: 19.74 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:107 Resp: 196274

Ion	Ratio	Lower	Upper
107	100		
108	91.5	70.8	110.8
77	26.9	25.8	65.8
79	25.0	20.1	60.1



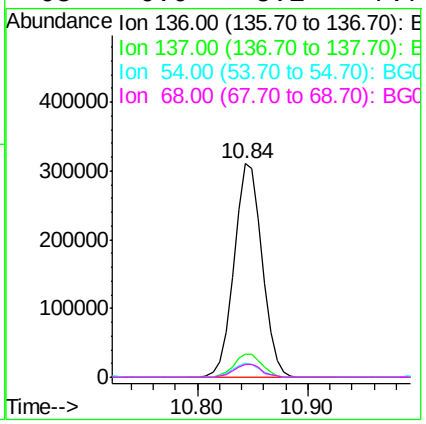


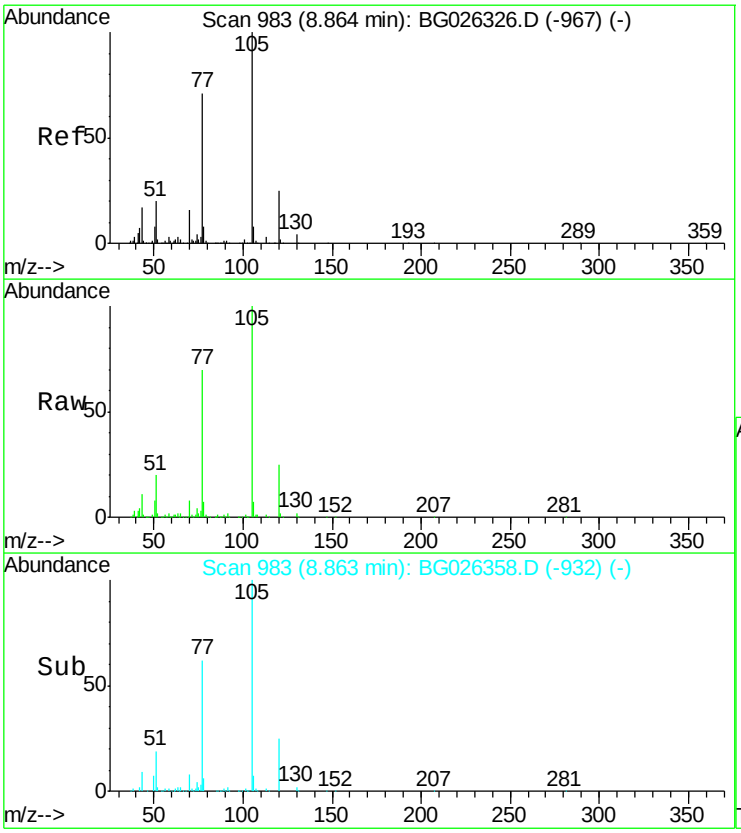
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:136 Resp: 552771

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.8	9.3	13.9#
68	6.0	5.1	7.7

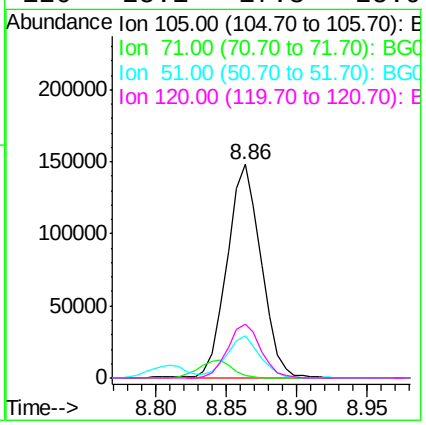


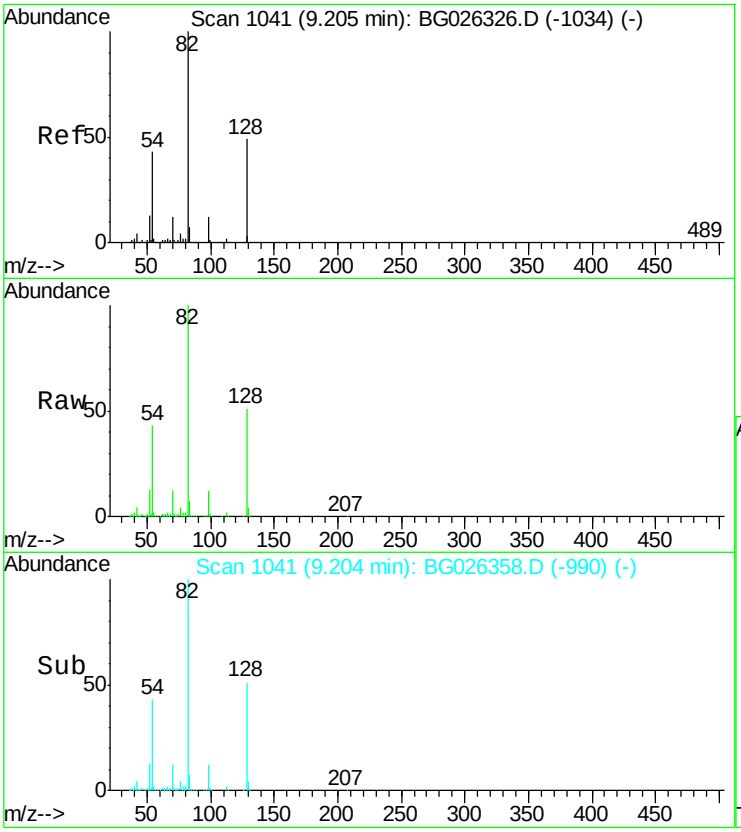


#22
Acetophenone
Concen: 19.37 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:105 Resp: 246186

Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.9	1.3#
51	19.8	34.0	51.0#
120	25.1	17.3	25.9



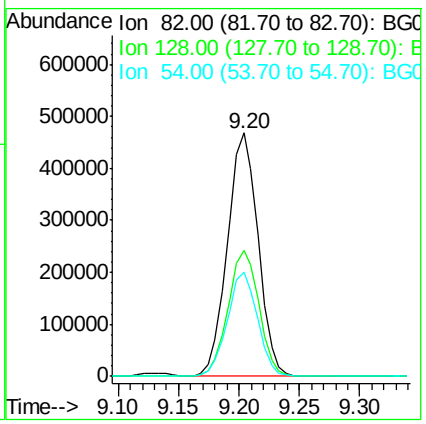


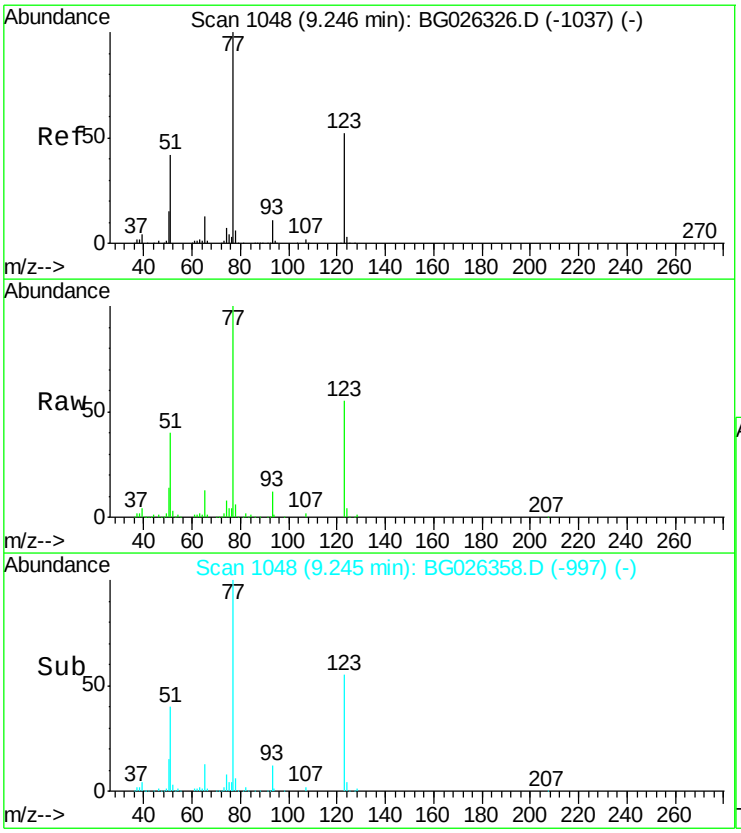
#23
Nitrobenzene-d5
Concen: 89.73 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 82 Resp: 824909

Ion	Ratio	Lower	Upper
82	100		
128	51.4	26.4	39.6#
54	42.6	49.4	74.2#

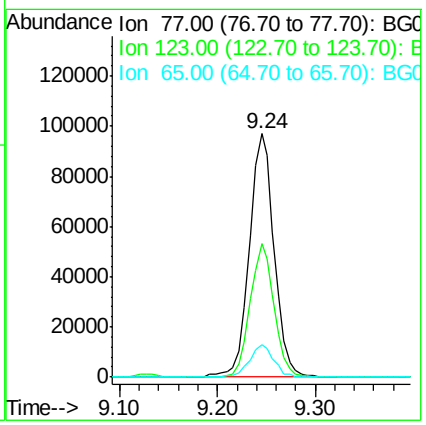


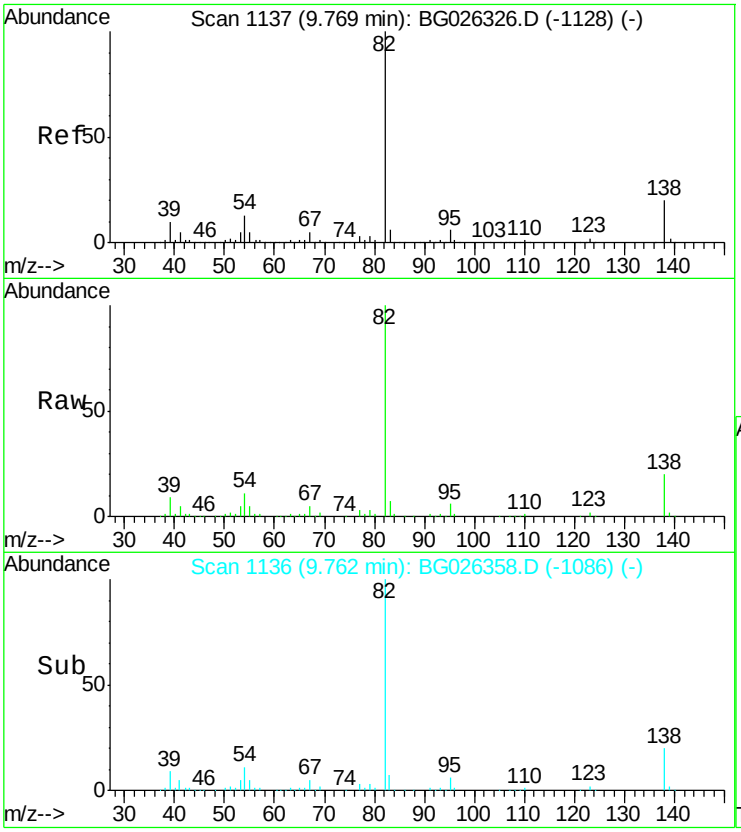


#24
Nitrobenzene
Concen: 19.07 ng
RT: 9.24 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 77 Resp: 173089

Ion	Ratio	Lower	Upper
77	100		
123	55.1	26.1	39.1#
65	13.2	12.4	18.6



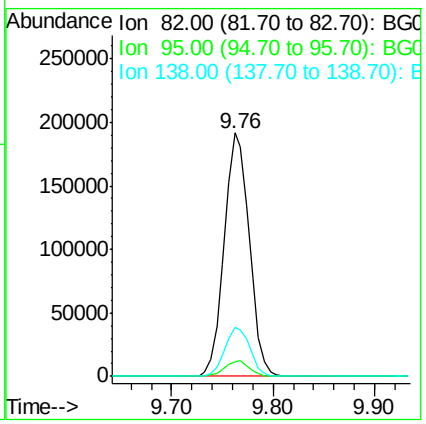


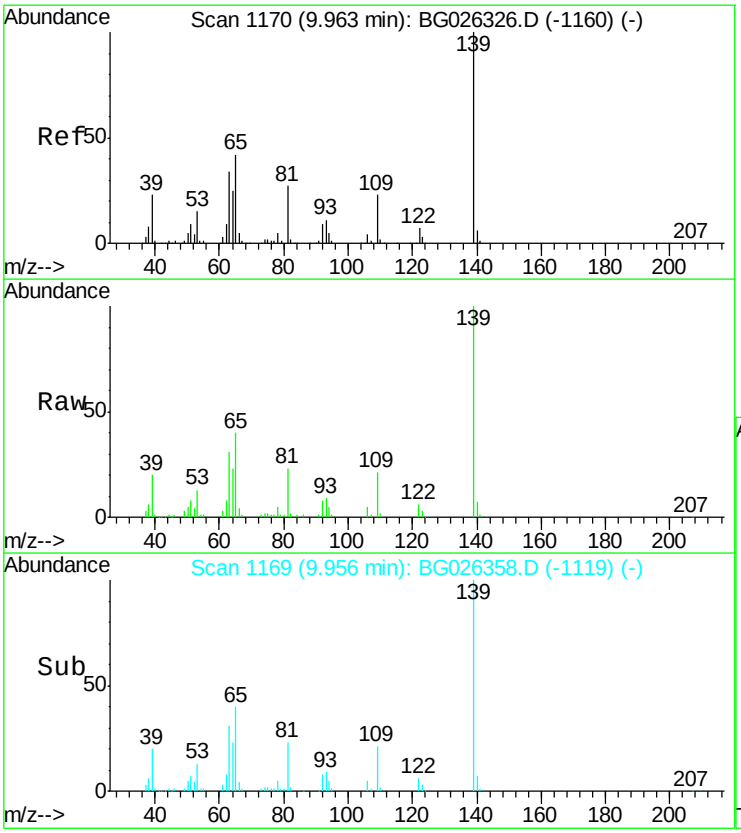
#25
Isophorone
Concen: 18.97 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 82 Resp: 328711

Ion	Ratio	Lower	Upper
82	100		
95	6.1	7.5	11.3#
138	20.4	12.3	18.5#

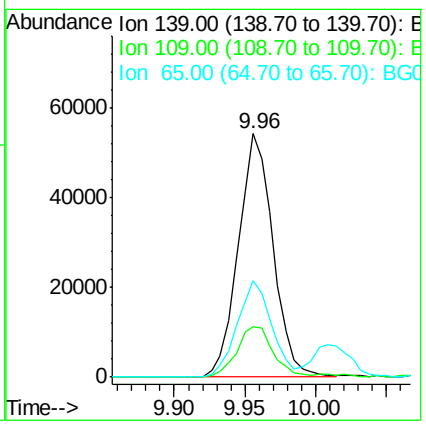


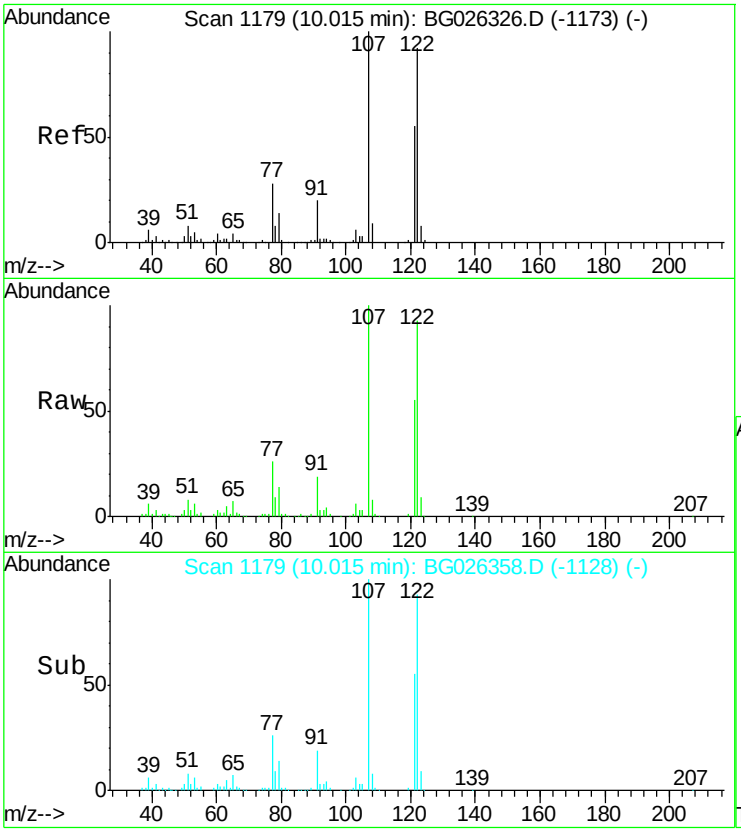


#26
2-Nitrophenol
Concen: 19.87 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:139 Resp: 93851

Ion	Ratio	Lower	Upper
139	100		
109	20.7	38.6	58.0#
65	39.8	57.1	85.7#



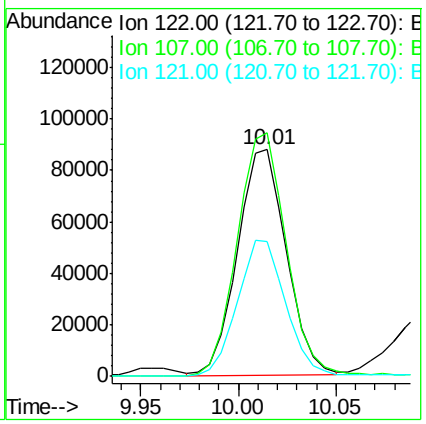


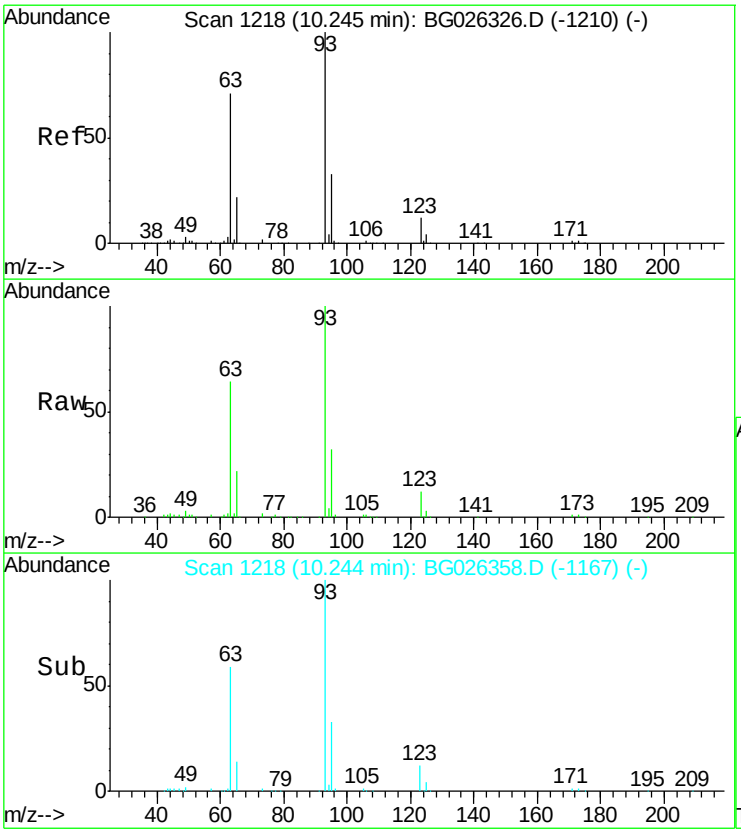
#27
2,4-Dimethylphenol
Concen: 19.52 ng
RT: 10.01 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:122 Resp: 151338

Ion	Ratio	Lower	Upper
122	100		
107	107.4	104.2	156.4
121	59.2	46.0	69.0

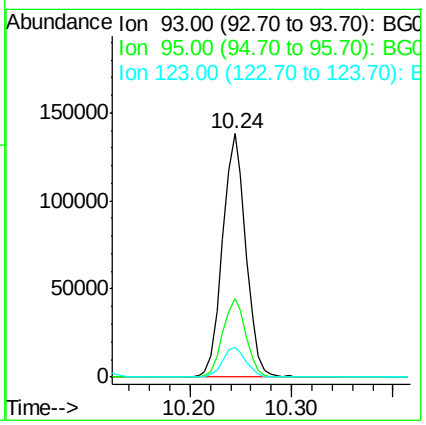


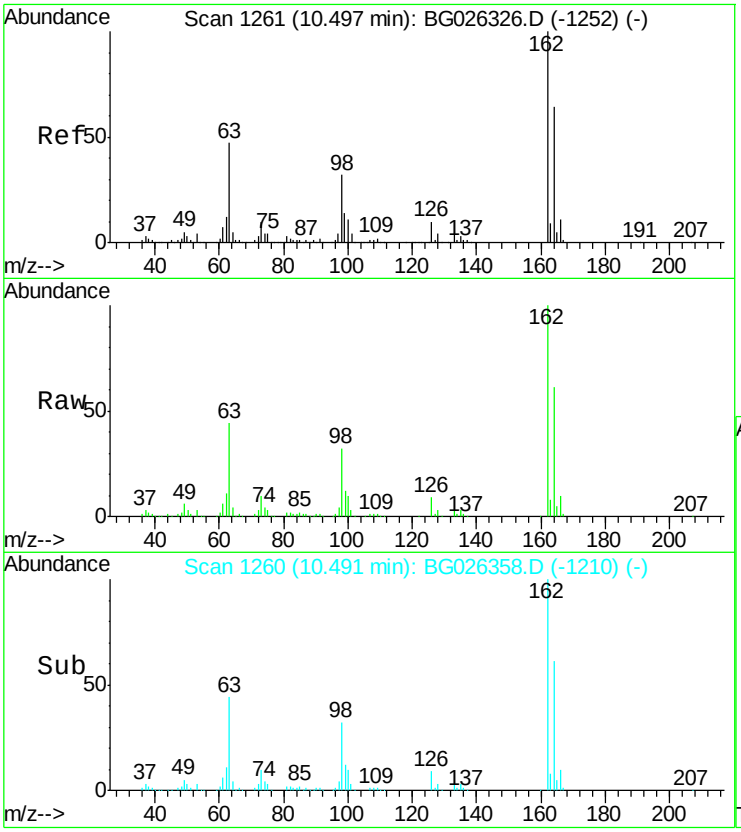


#28
bis(2-Chloroethoxy)methane
Concen: 19.55 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 93 Resp: 220066

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.7	38.5
123	12.4	8.3	12.5



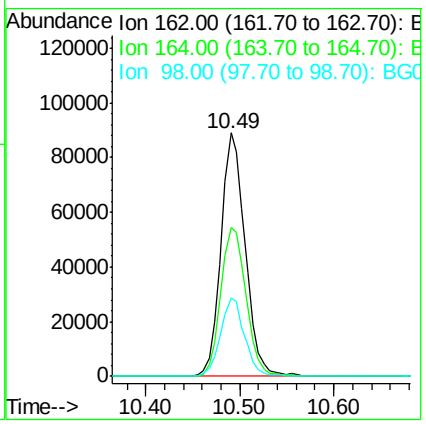


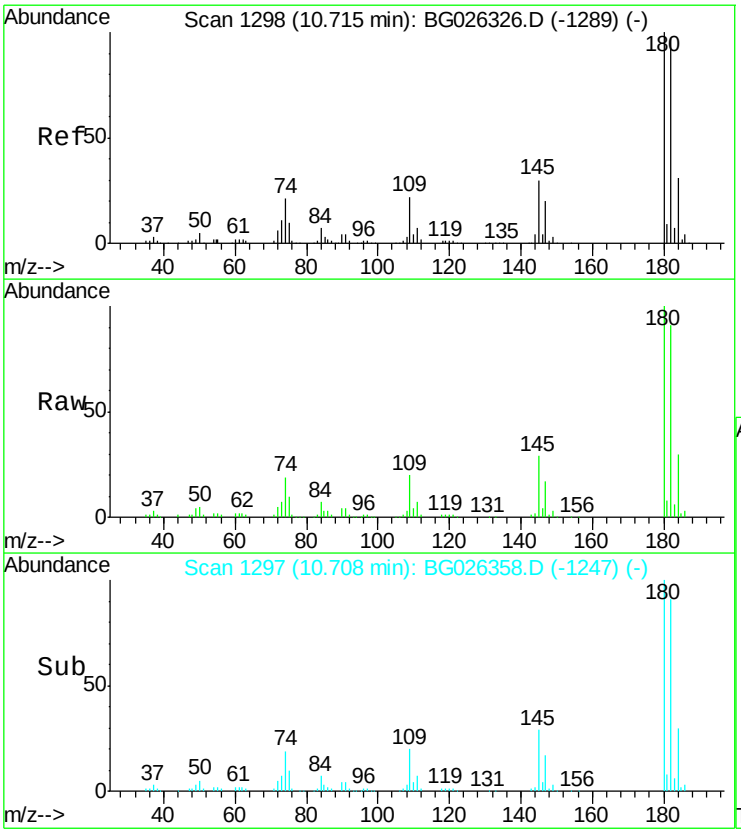
#29
2,4-Dichlorophenol
Concen: 20.35 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:162 Resp: 159553

Ion	Ratio	Lower	Upper
162	100		
164	61.3	42.4	82.4
98	32.2	20.3	60.3

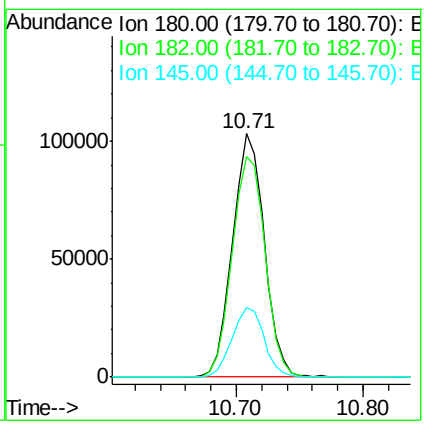


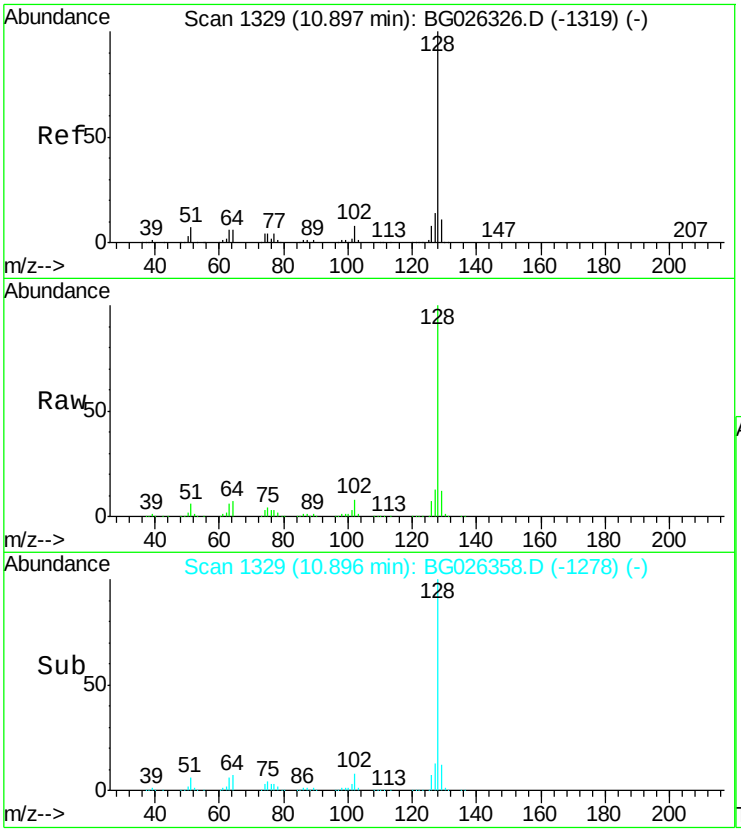


#30
1,2,4-Trichlorobenzene
Concen: 20.33 ng
RT: 10.71 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:180 Resp: 179083

Ion	Ratio	Lower	Upper
180	100		
182	90.8	77.0	115.4
145	28.5	23.4	35.0



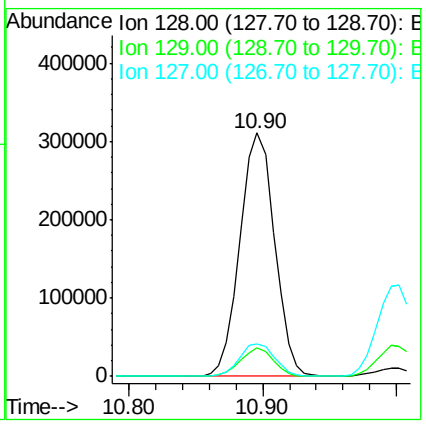


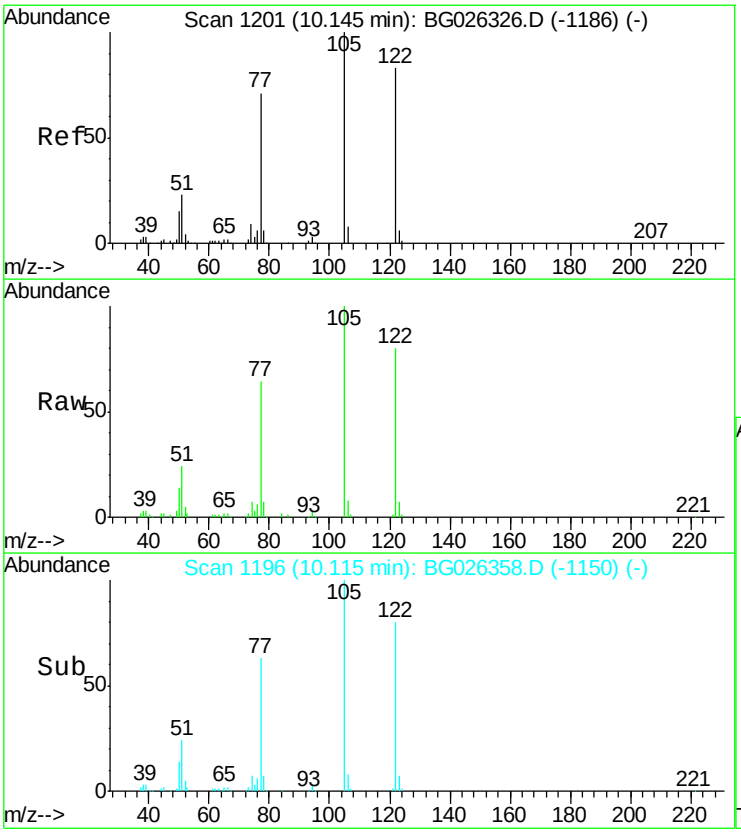
#31
Naphthalene
Concen: 19.94 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:128 Resp: 557305

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.2	11.4	17.0

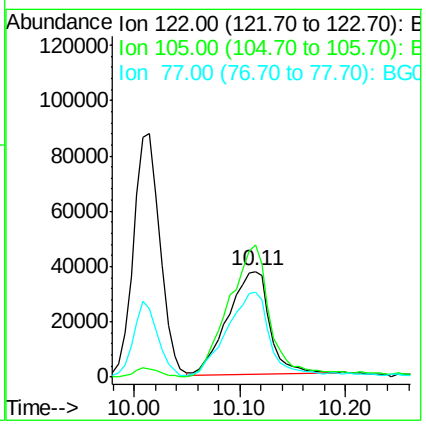


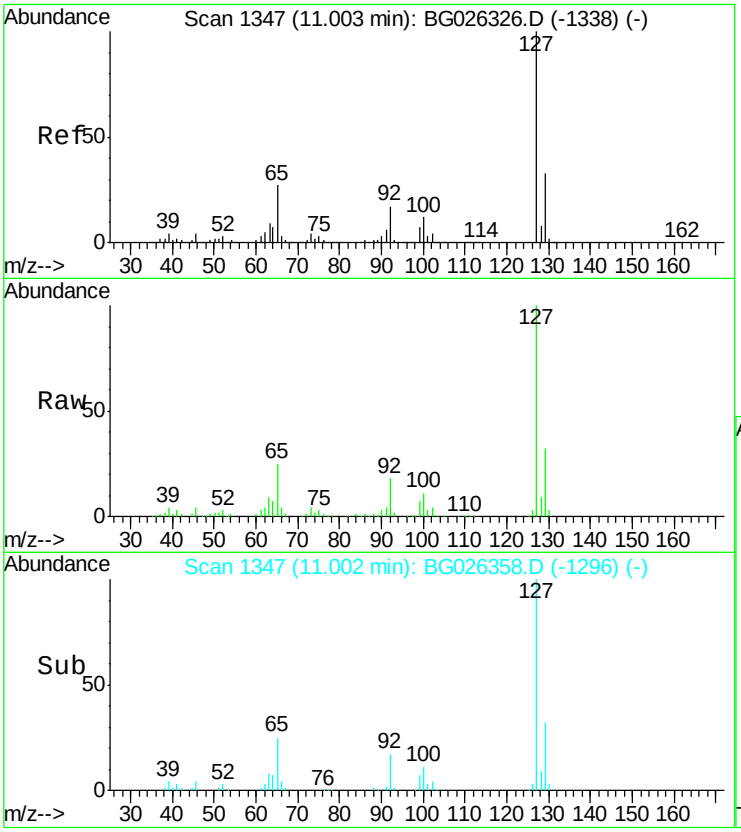


#32
Benzoic acid
Concen: 17.24 ng
RT: 10.11 min Scan# 1196
Delta R.T. -0.03 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:122 Resp: 102860

Ion	Ratio	Lower	Upper
122	100		
105	125.5	120.1	160.1
77	80.1	104.6	144.6#



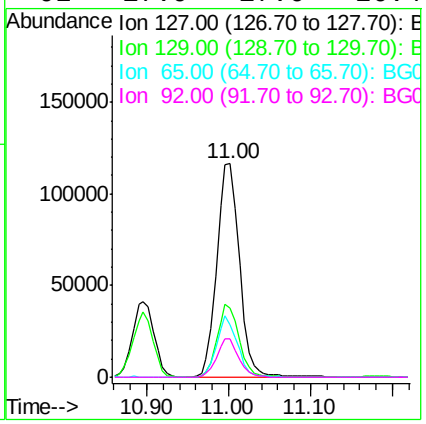


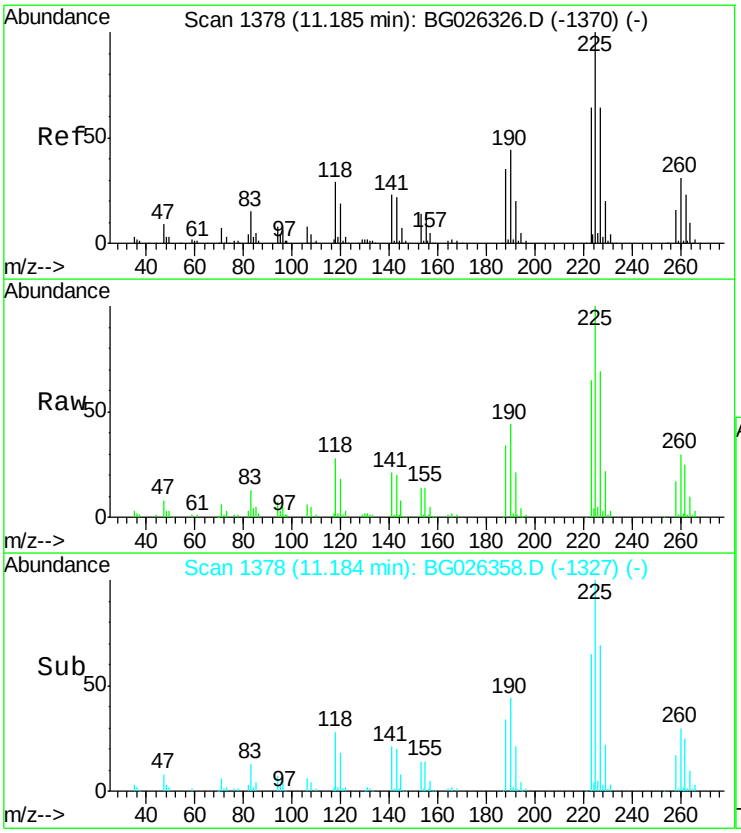
#33
4-Chloroaniline
Concen: 19.84 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:127 Resp: 225559

Ion	Ratio	Lower	Upper
127	100		
129	32.3	23.6	35.4
65	24.6	37.7	56.5#
92	17.9	17.6	26.4

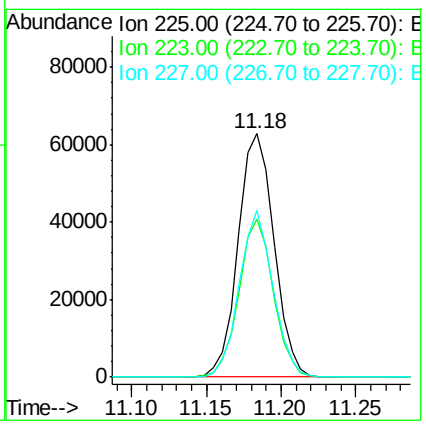


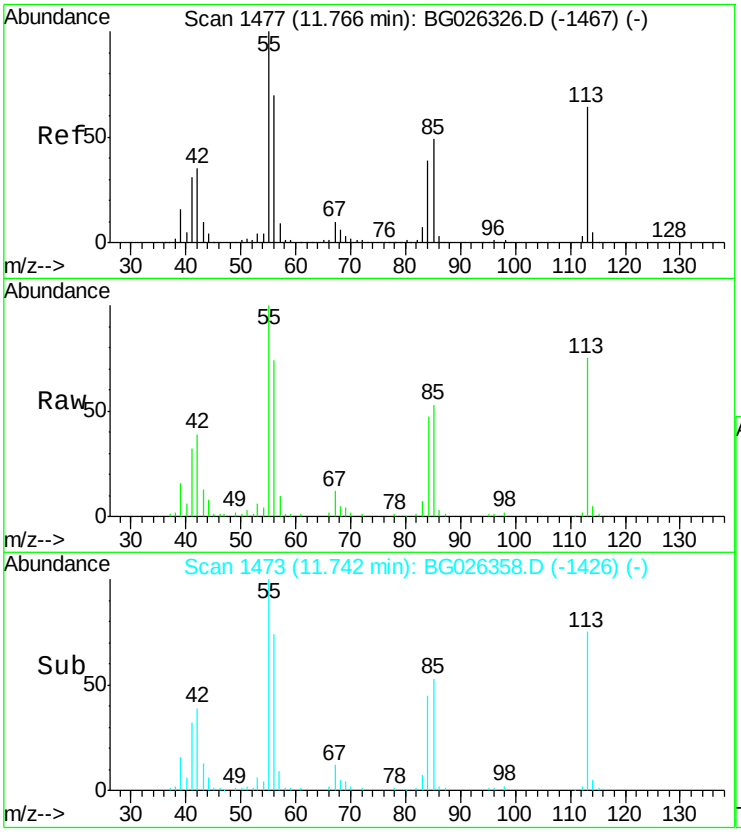


#34
Hexachlorobutadiene
Concen: 20.16 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:225 Resp: 104777

Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.7	76.1
227	68.6	49.0	73.6



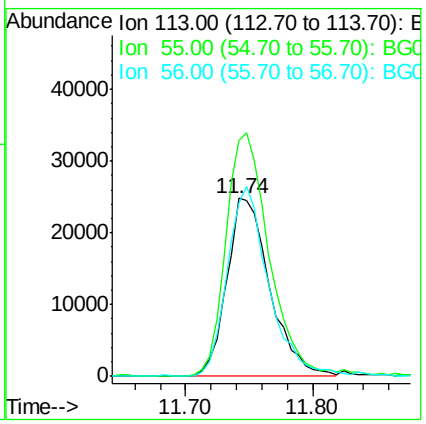


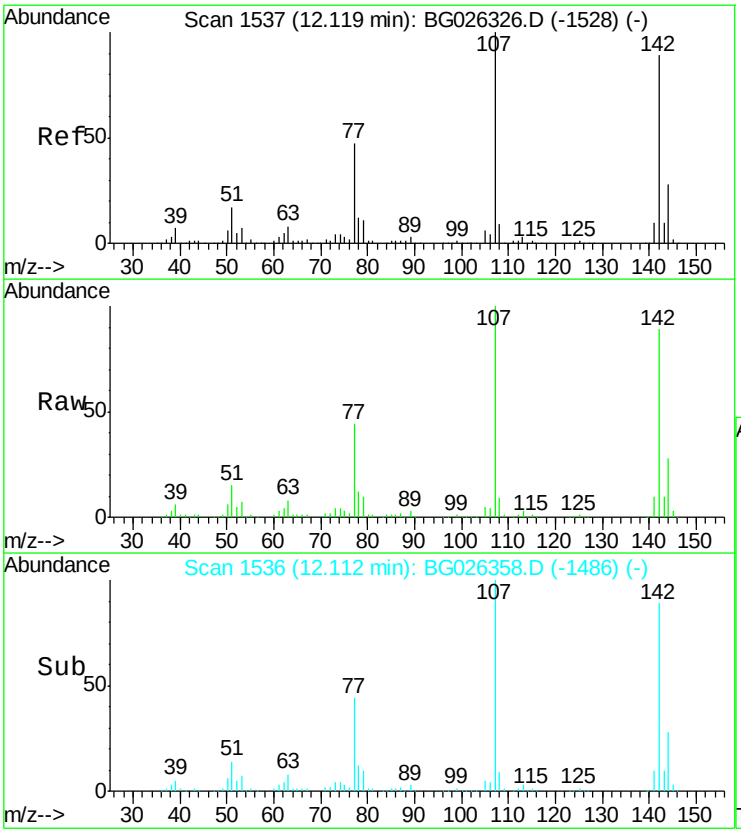
#35
Caprolactam
Concen: 18.85 ng
RT: 11.74 min Scan# 1473
Delta R.T. -0.02 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:113 Resp: 58219

Ion	Ratio	Lower	Upper
113	100		
55	132.7	198.6	238.6#
56	97.6	140.4	180.4#

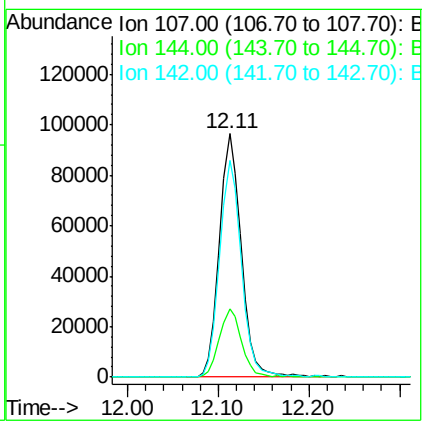


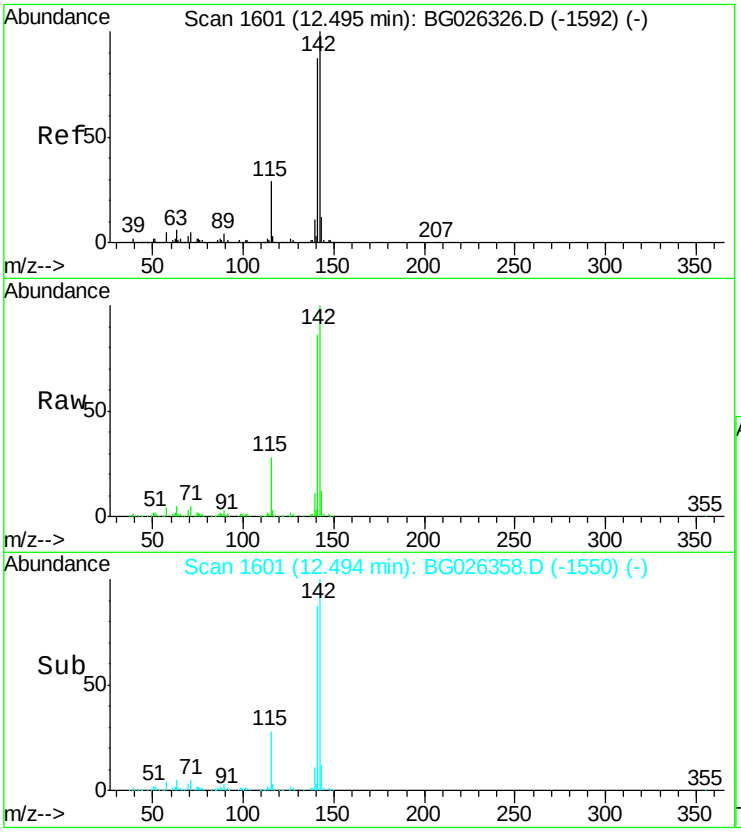


#36
4-Chloro-3-methylphenol
Concen: 19.23 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:107 Resp: 161276

Ion	Ratio	Lower	Upper
107	100		
144	28.1	17.4	26.0#
142	88.9	54.1	81.1#



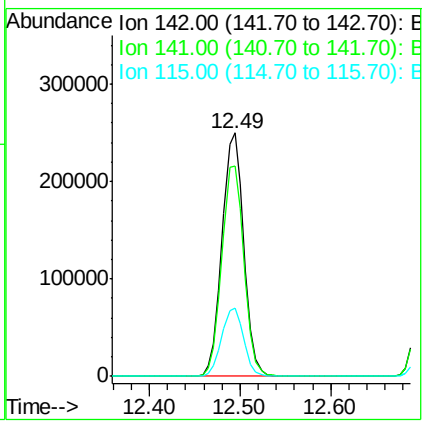


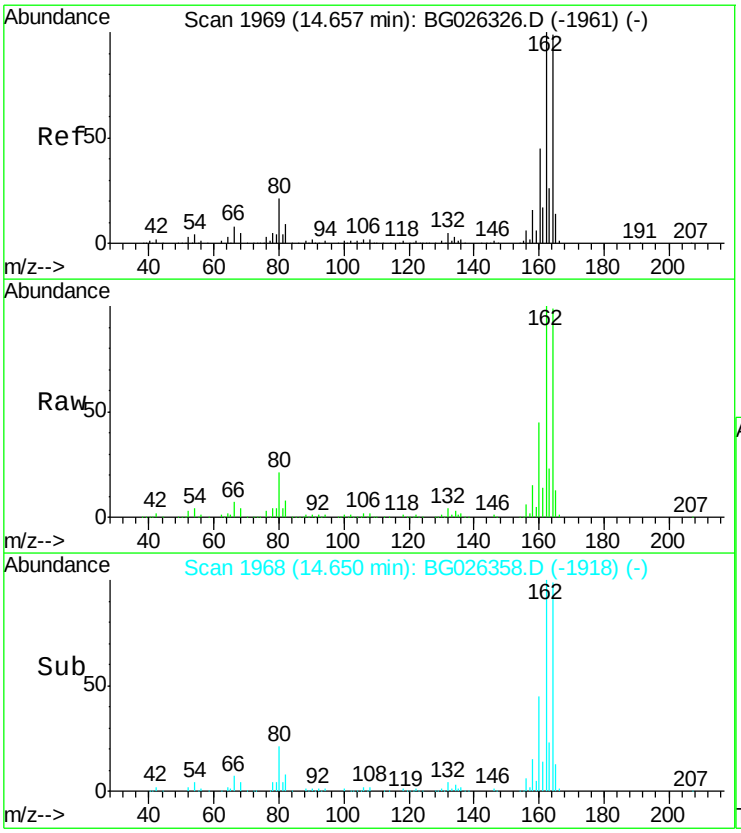
#37
2-Methylnaphthalene
Concen: 20.21 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:142 Resp: 413751

Ion	Ratio	Lower	Upper
142	100		
141	86.4	70.4	105.6
115	27.9	35.5	53.3#

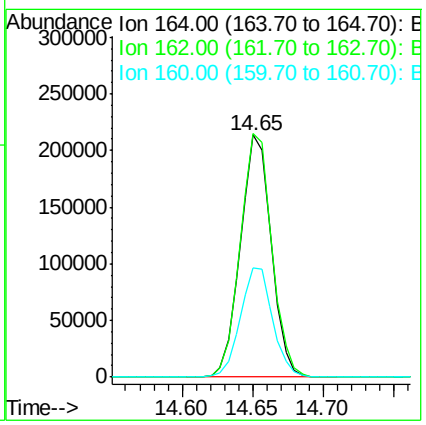


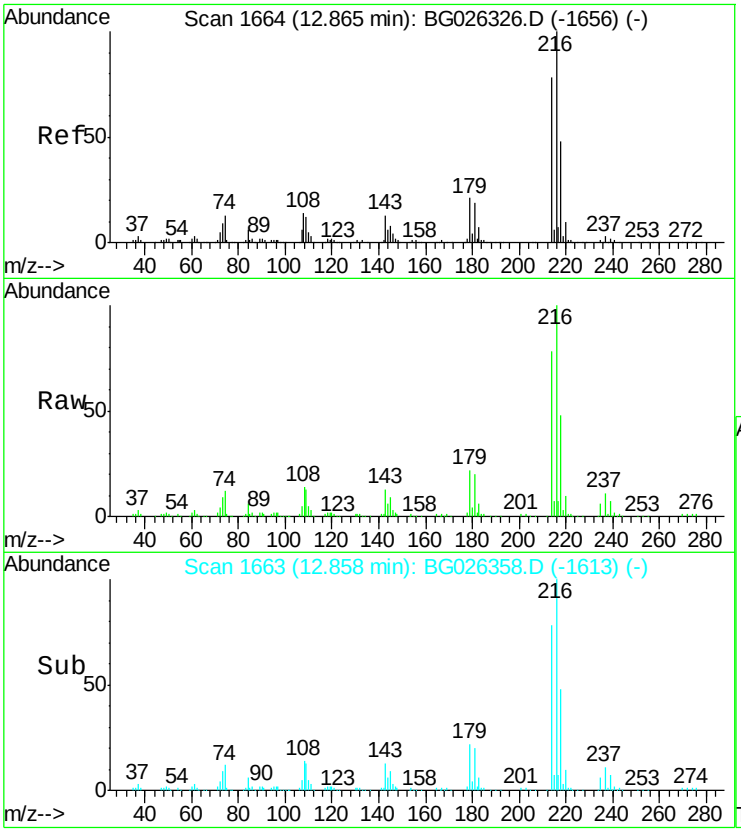


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:164 Resp: 327586

Ion	Ratio	Lower	Upper
164	100		
162	100.6	85.1	127.7
160	45.2	34.7	52.1



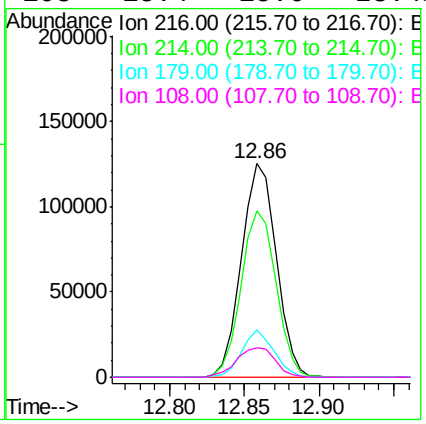


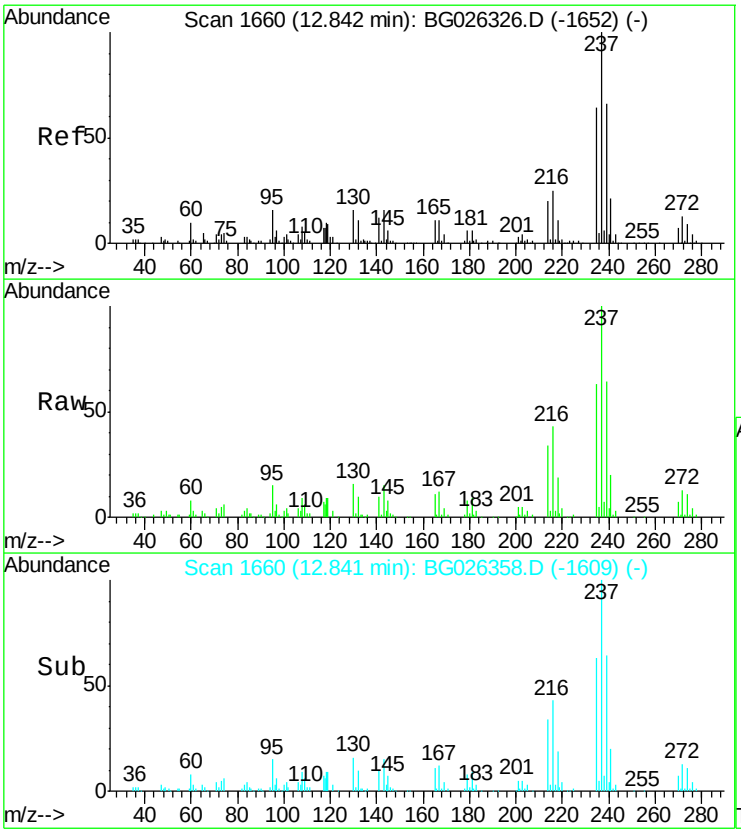
#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.54 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:216 Resp: 202430

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.4	96.6
179	20.2	17.4	26.0
108	15.4	15.6	23.4#

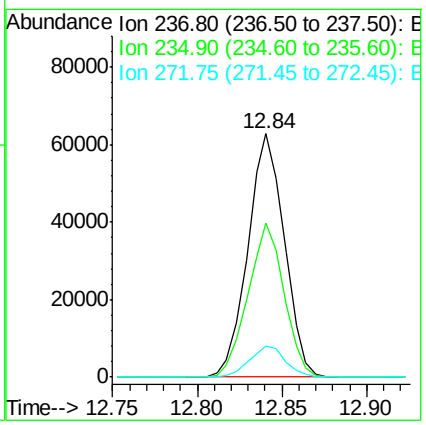


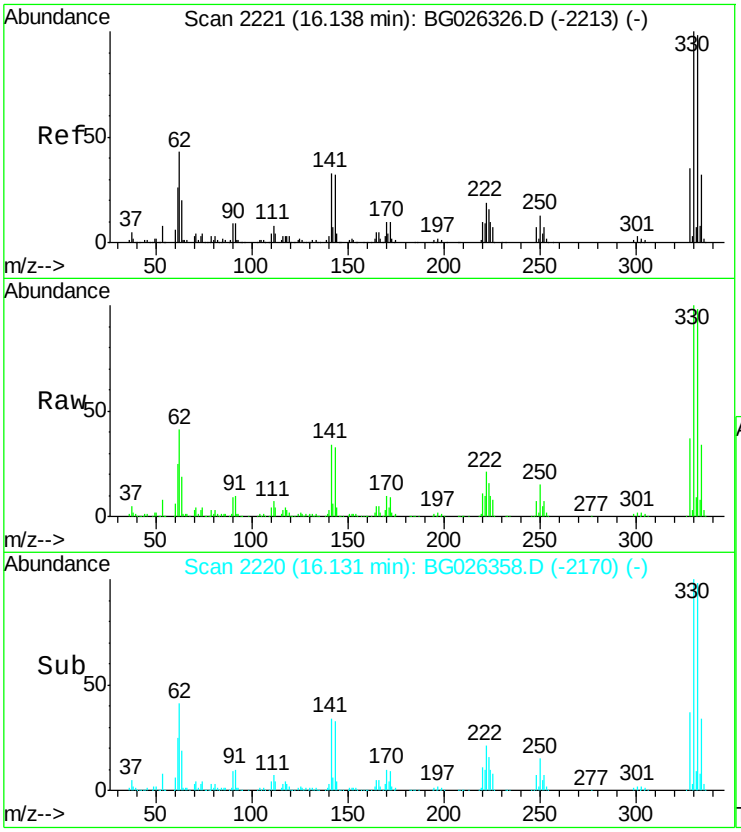


#40
Hexachlorocyclopentadiene
Concen: 18.19 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:237 Resp: 94359

Ion	Ratio	Lower	Upper
237	100		
235	63.1	39.4	79.4
272	12.9	0.0	32.0



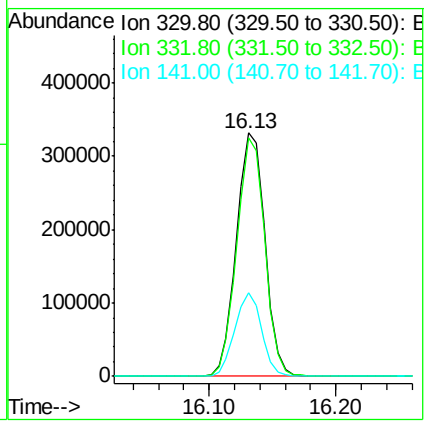


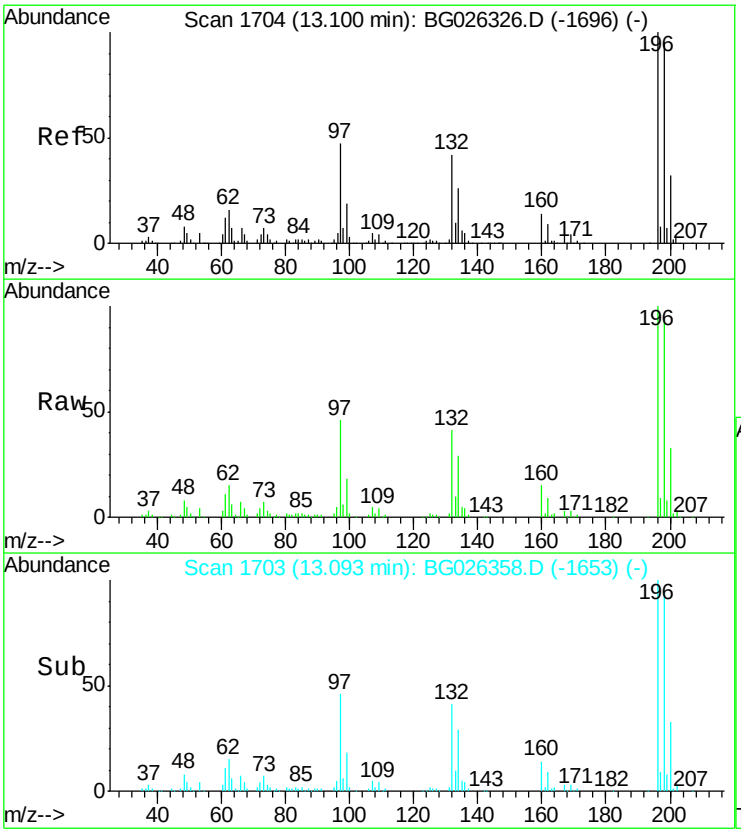
#41
2,4,6-Tribromophenol
Concen: 137.93 ng
RT: 16.13 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:330 Resp: 517424

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	32.1	32.1	48.1

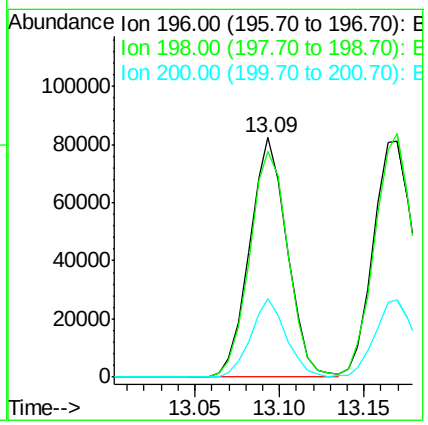


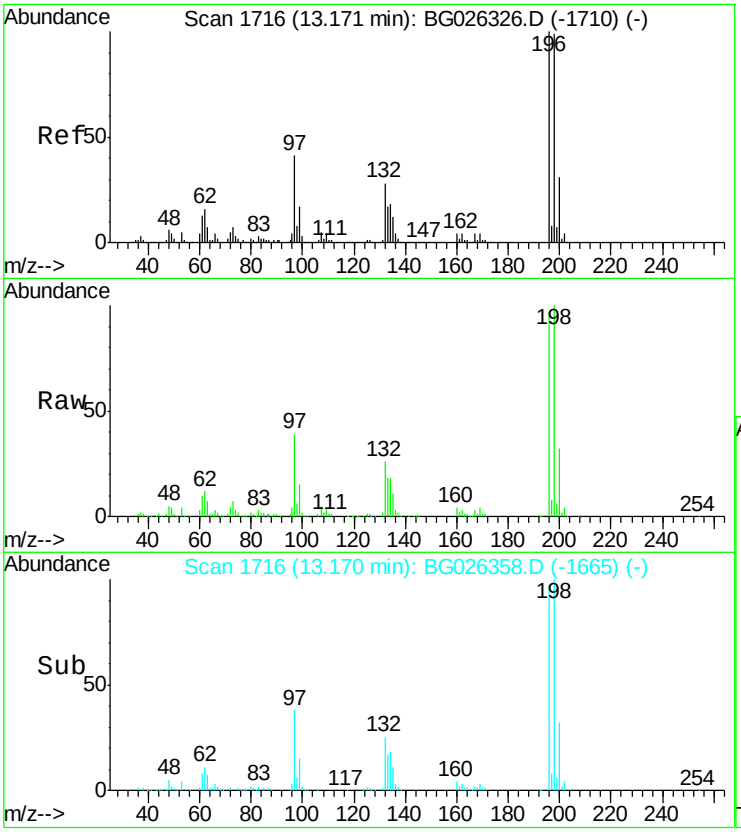


#42
2,4,6-Trichlorophenol
Concen: 19.77 ng
RT: 13.09 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:196 Resp: 127592

Ion	Ratio	Lower	Upper
196	100		
198	94.2	81.4	122.2
200	32.9	27.0	40.6



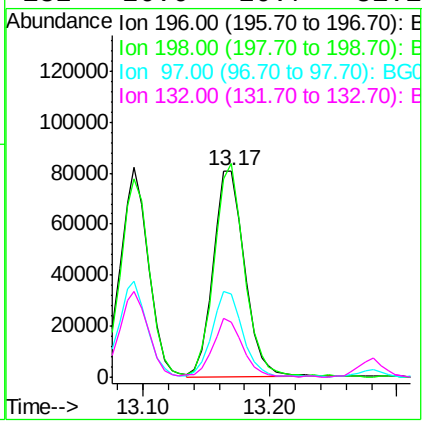


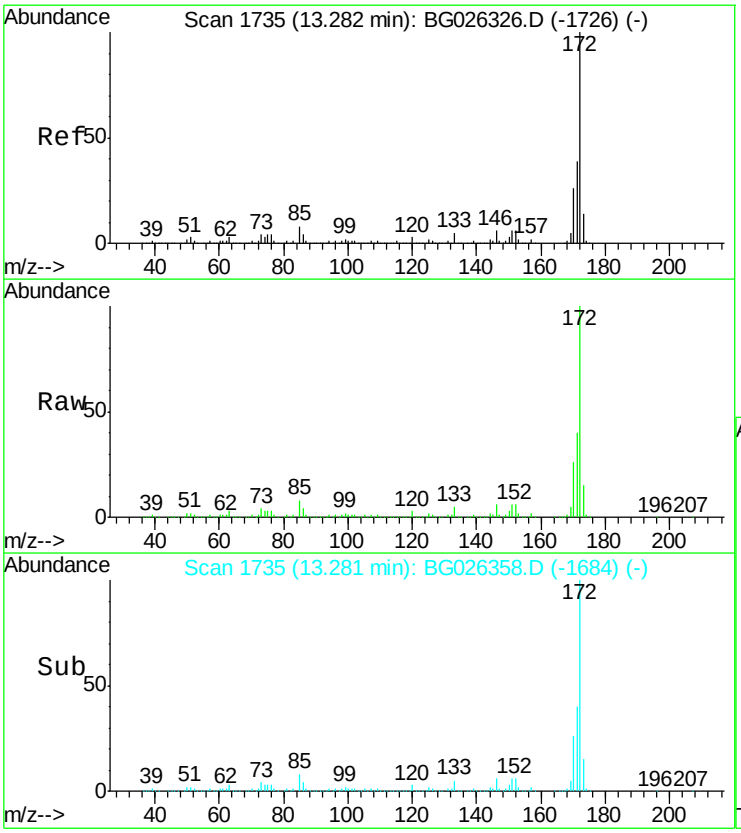
#43
2,4,5-Trichlorophenol
Concen: 19.66 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:196 Resp: 140260

Ion	Ratio	Lower	Upper
196	100		
198	103.3	79.9	119.9
97	40.3	45.4	68.0#
132	26.6	20.7	31.1

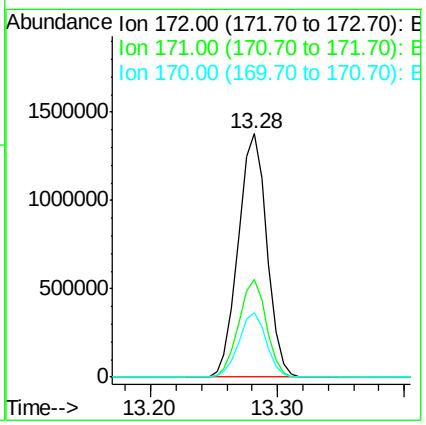


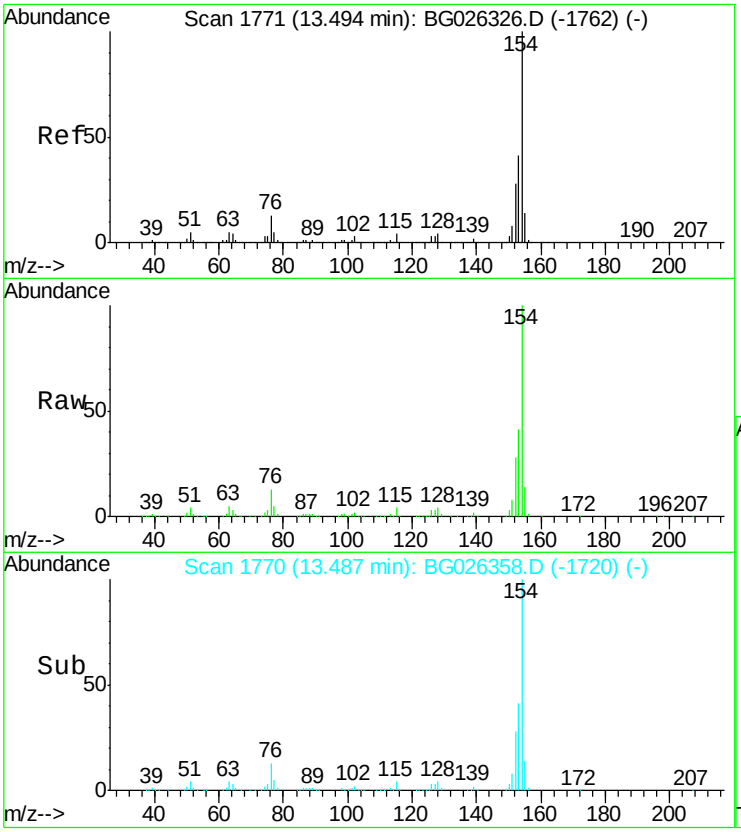


#44
2-Fluorobiphenyl
Concen: 91.99 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:172 Resp: 2148771

Ion	Ratio	Lower	Upper
172	100		
171	40.2	32.2	48.2
170	26.5	21.8	32.6



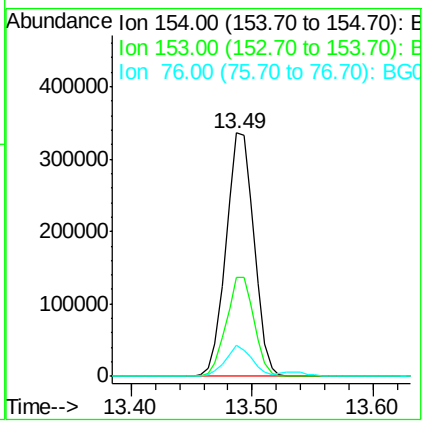


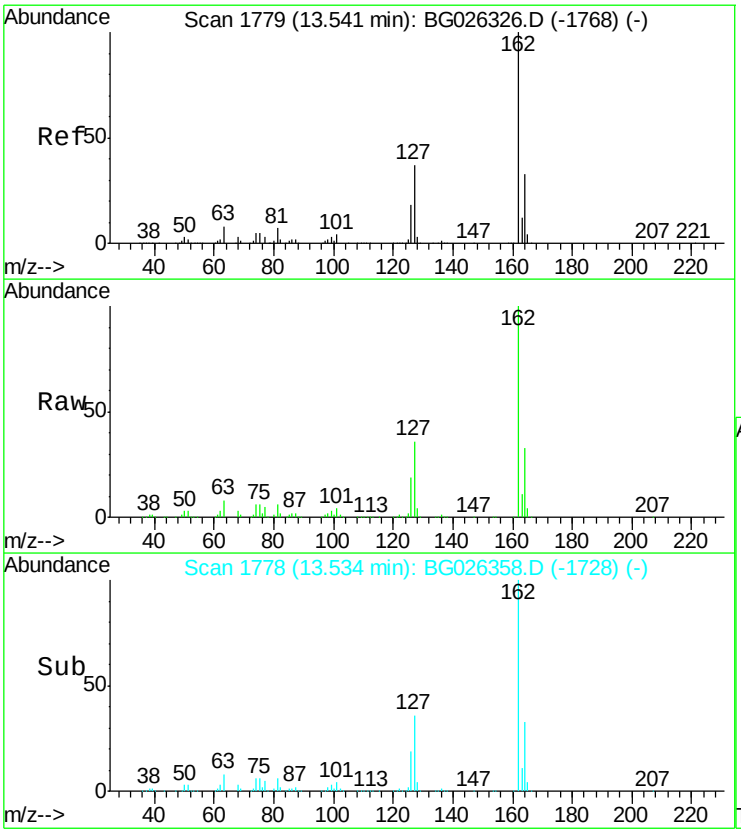
#45
1,1'-Biphenyl
Concen: 19.88 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:154 Resp: 539258

Ion	Ratio	Lower	Upper
154	100		
153	40.9	23.0	63.0
76	12.7	0.0	33.5

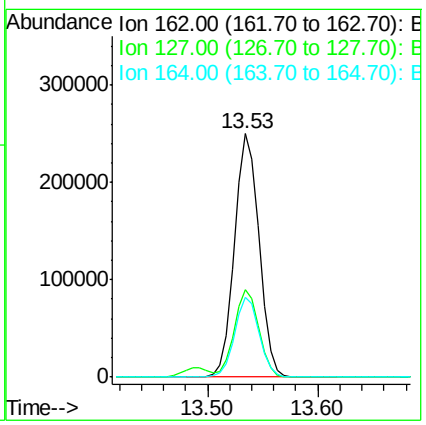


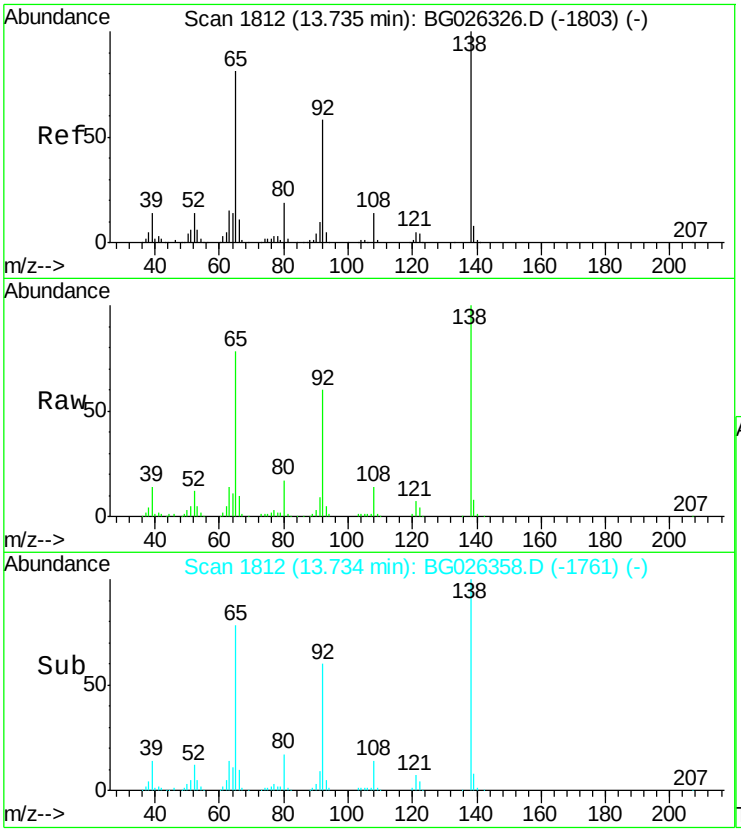


#46
2-Chloronaphthalene
Concen: 19.81 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:162 Resp: 392535

Ion	Ratio	Lower	Upper
162	100		
127	36.2	32.2	48.4
164	32.7	27.3	40.9



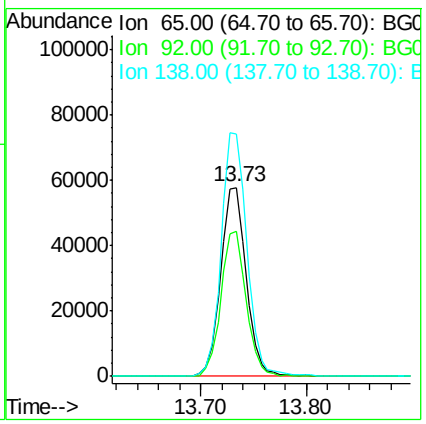


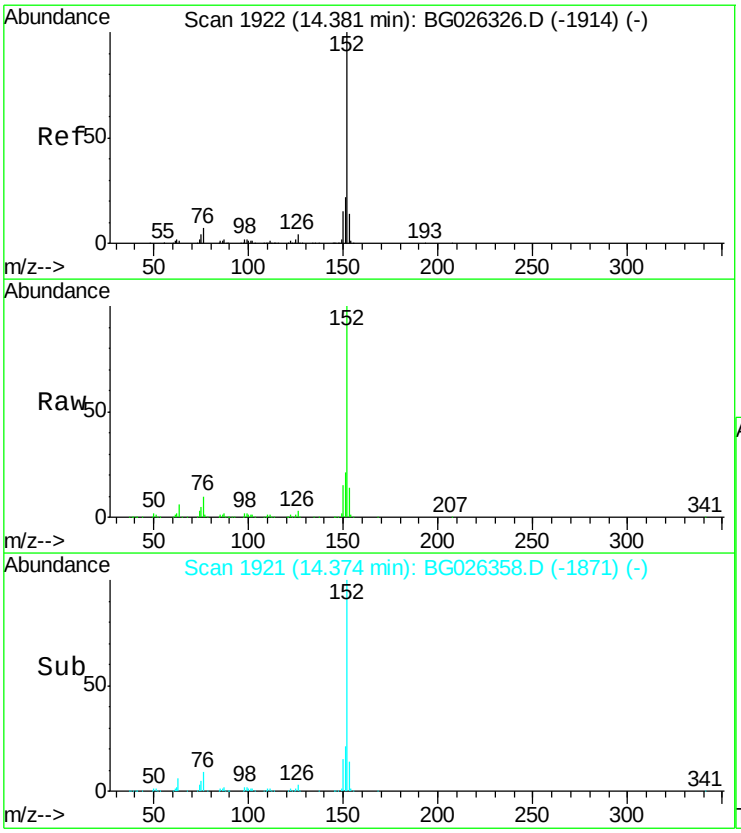
#47
2-Nitroaniline
Concen: 17.23 ng
RT: 13.73 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 65 Resp: 97095

Ion	Ratio	Lower	Upper
65	100		
92	76.5	49.0	73.4#
138	127.9	58.6	87.8#

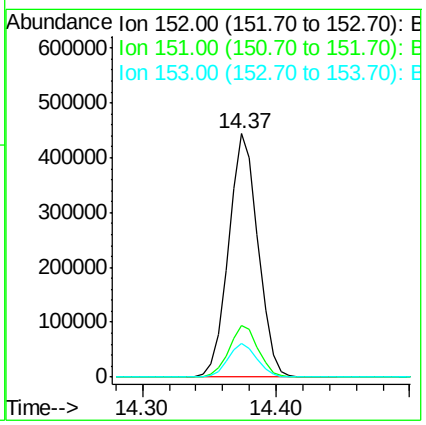


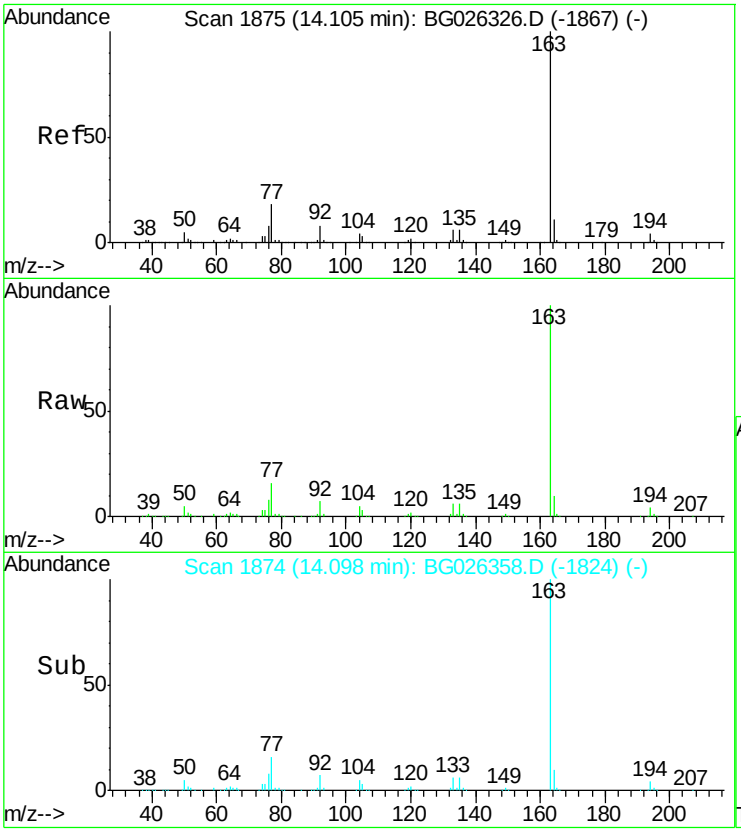


#48
Acenaphthylene
Concen: 19.65 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:152 Resp: 678646

Ion	Ratio	Lower	Upper
152	100		
151	21.0	18.2	27.2
153	13.6	11.3	16.9



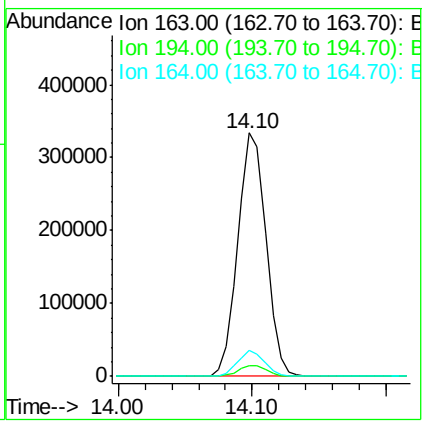


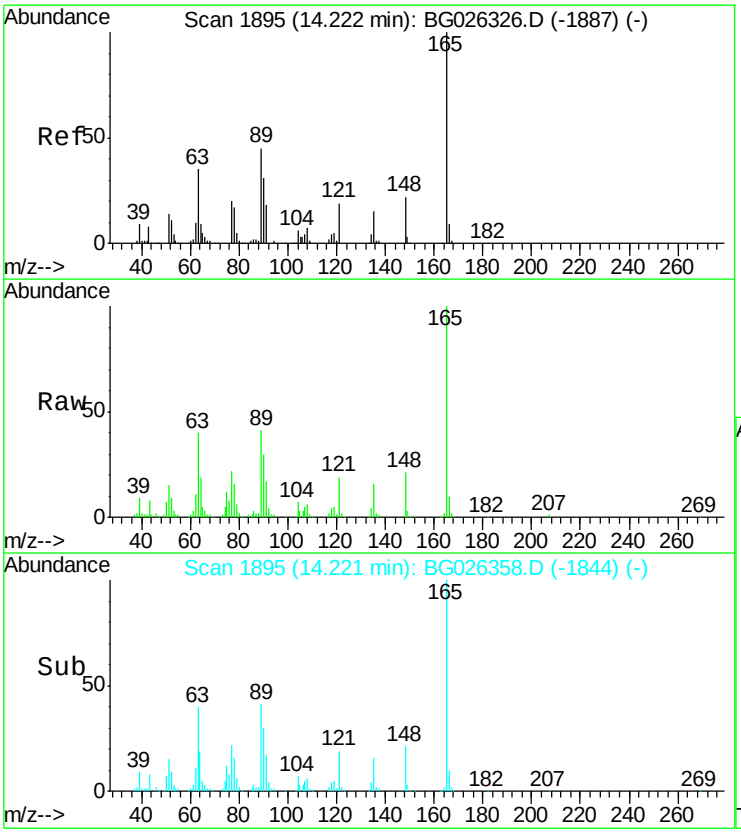
#49
Dimethylphthalate
Concen: 19.67 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:163 Resp: 486300

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	10.5	9.3	13.9

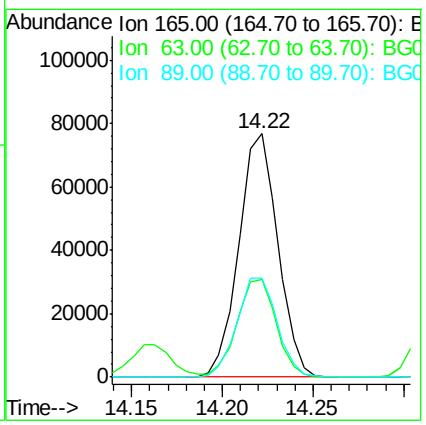


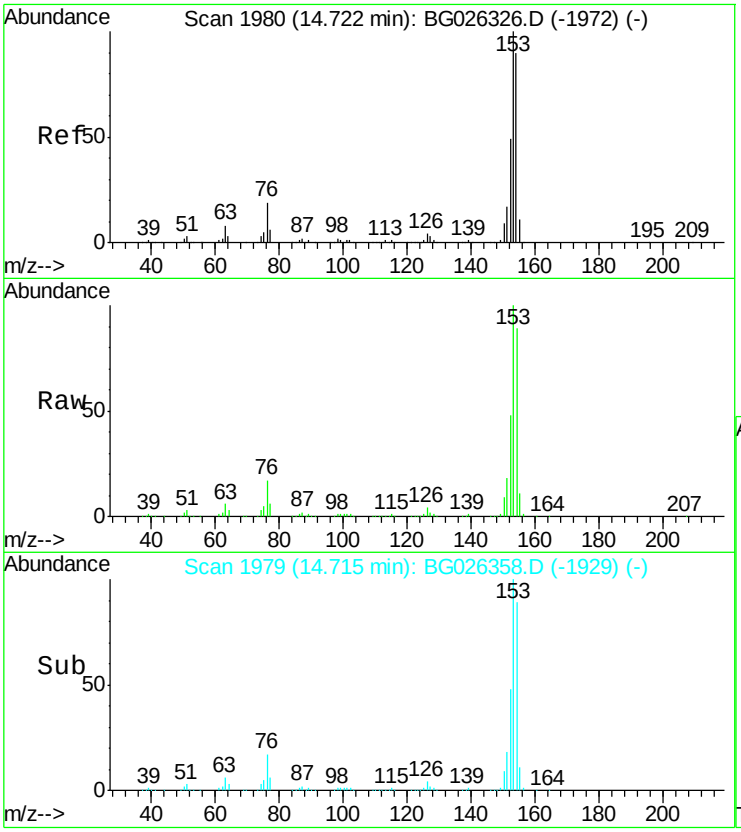


#50
2,6-Dinitrotoluene
Concen: 19.90 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:165 Resp: 114846

Ion	Ratio	Lower	Upper
165	100		
63	40.3	63.9	95.9#
89	40.5	58.6	88.0#



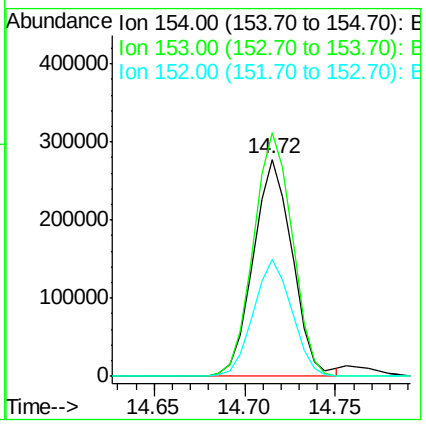


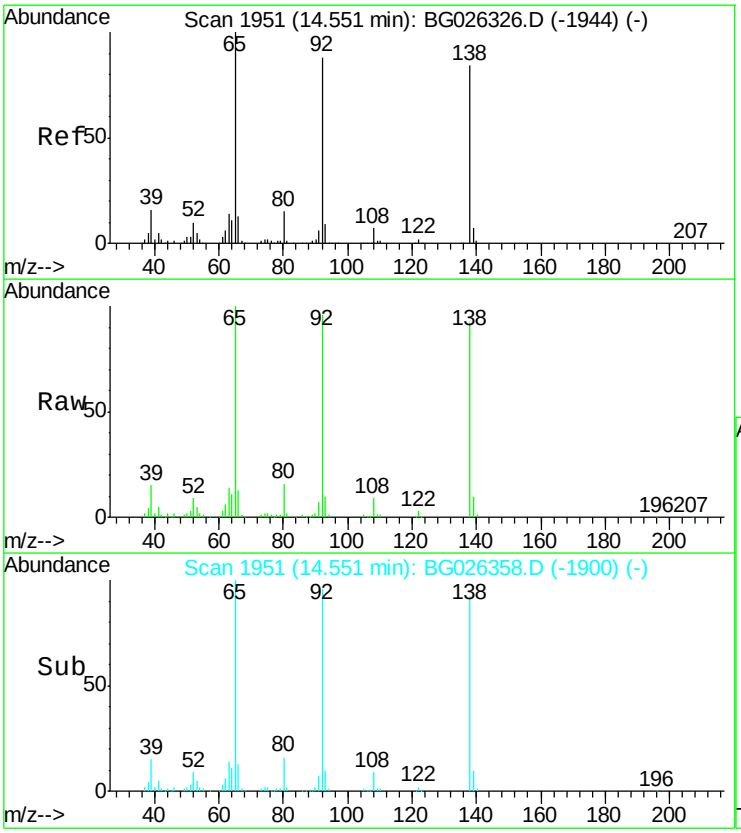
#51
Acenaphthene
Concen: 19.51 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:154 Resp: 414978

Ion	Ratio	Lower	Upper
154	100		
153	112.2	87.8	131.6
152	53.7	42.2	63.4

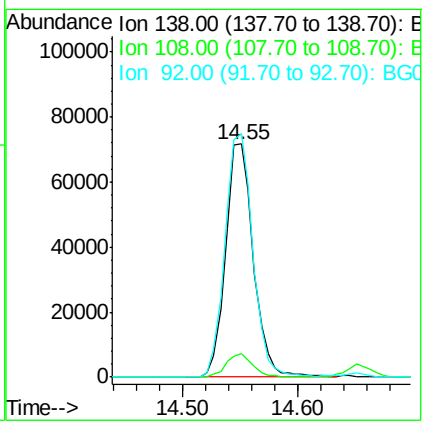


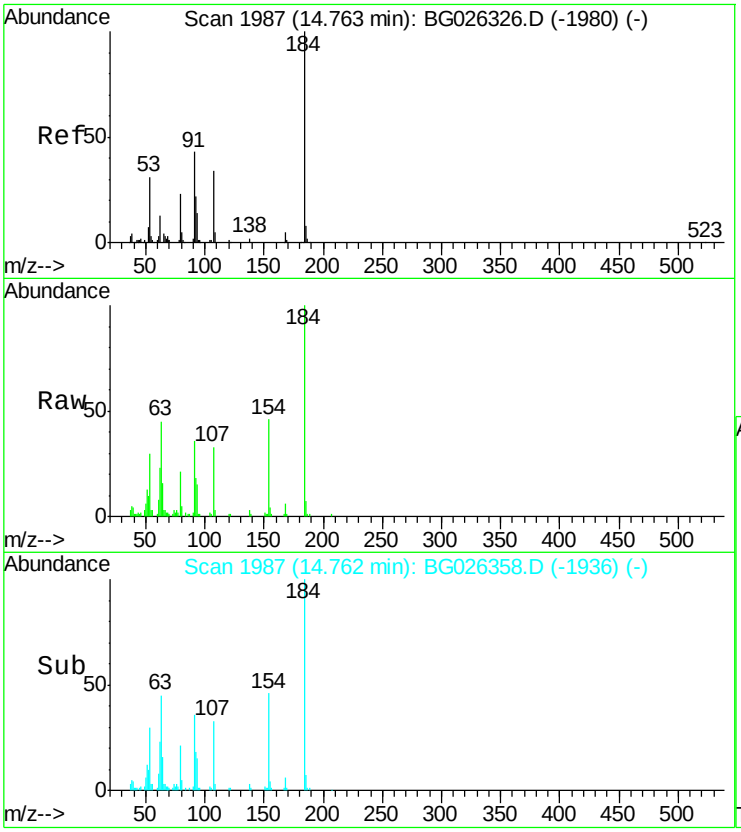


#52
3-Nitroaniline
Concen: 18.82 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:138 Resp: 119552

Ion	Ratio	Lower	Upper
138	100		
108	9.8	10.9	16.3#
92	104.4	115.3	172.9#



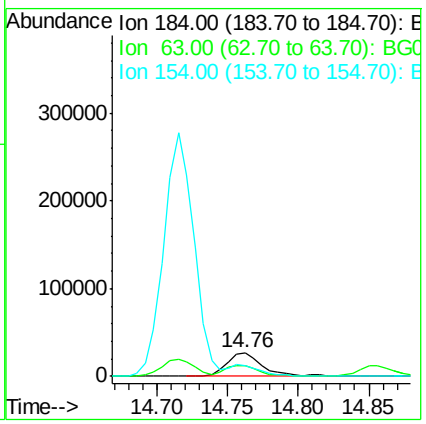


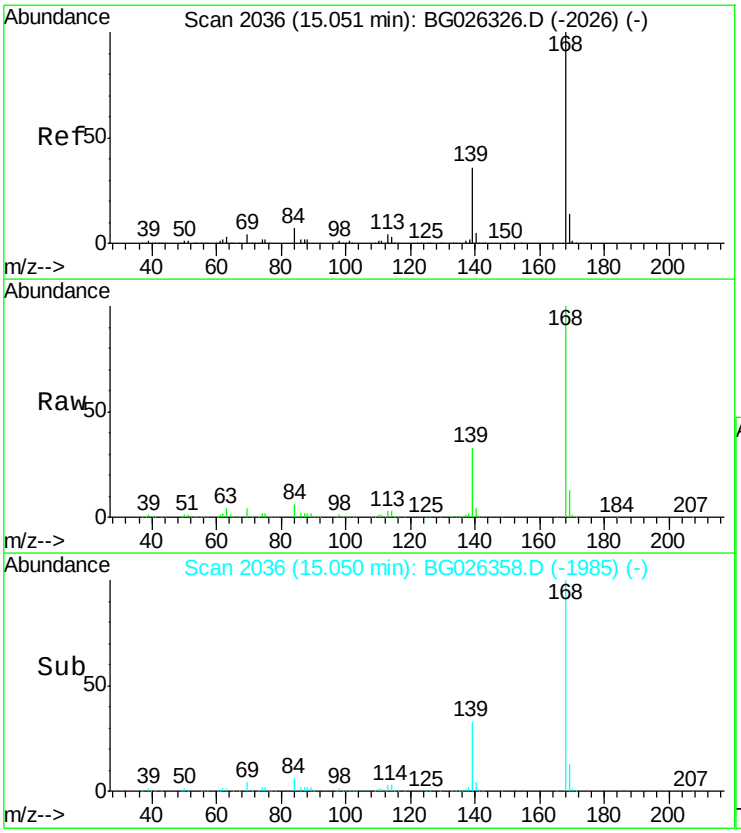
#53
2,4-Dinitrophenol
Concen: 13.96 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:184 Resp: 46737

Ion	Ratio	Lower	Upper
184	100		
63	44.5	52.7	79.1#
154	45.8	57.3	85.9#

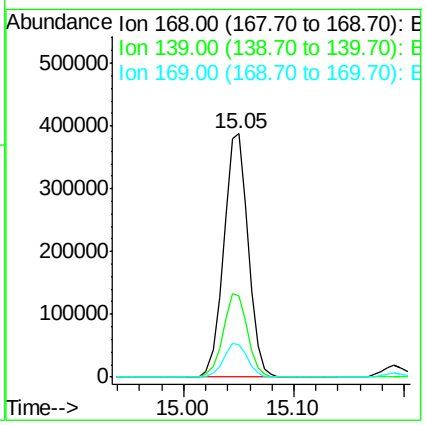


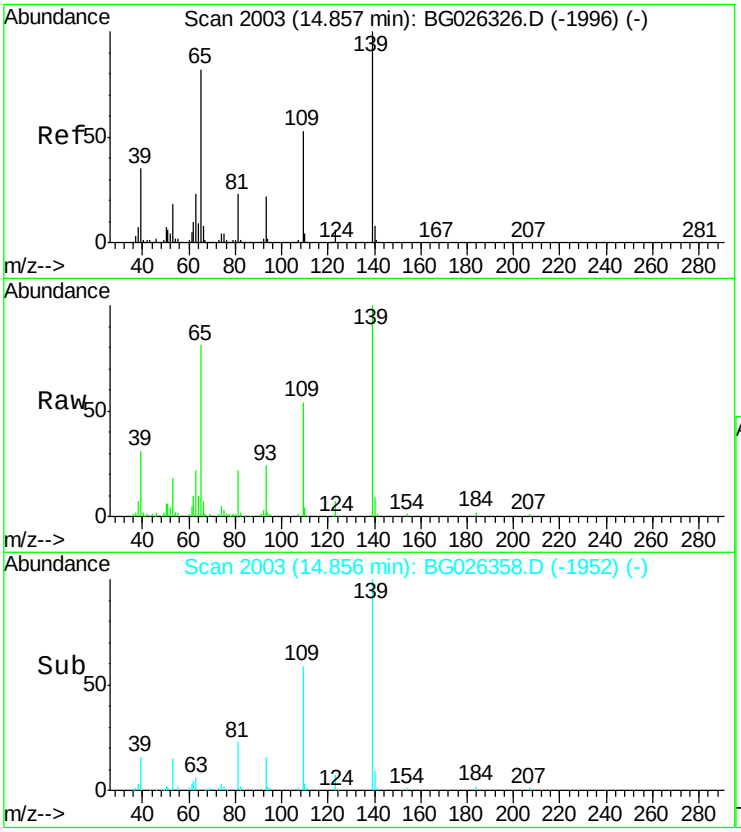


#54
Dibenzofuran
Concen: 19.93 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:168 Resp: 596876

Ion	Ratio	Lower	Upper
168	100		
139	33.4	35.3	52.9#
169	13.4	11.5	17.3



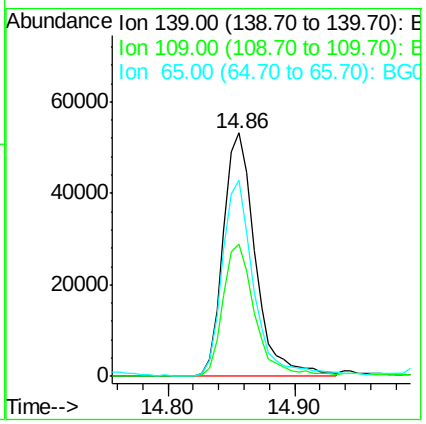


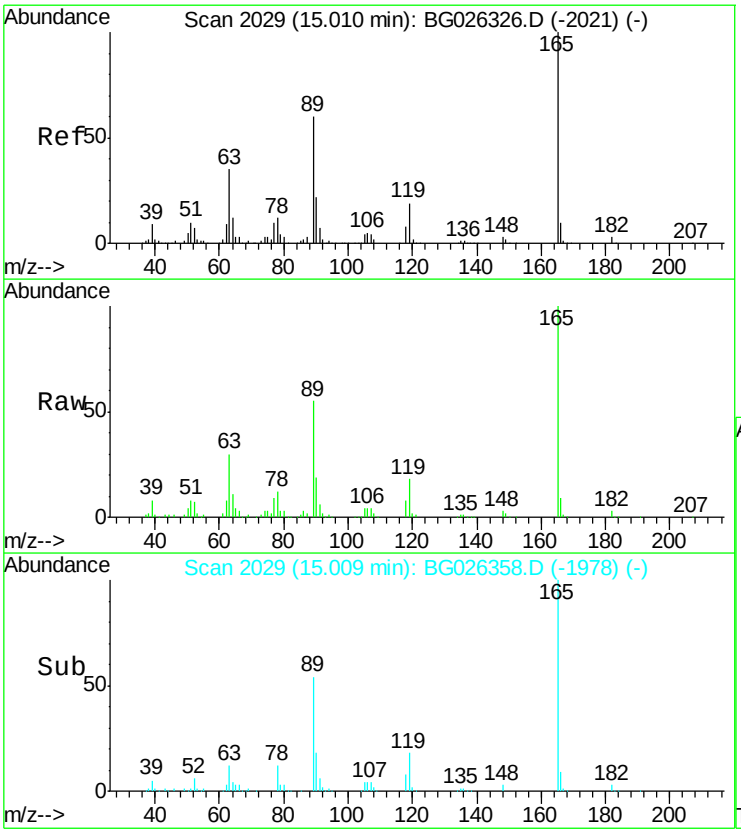
#55
4-Nitrophenol
Concen: 18.02 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:139 Resp: 93775

Ion	Ratio	Lower	Upper
139	100		
109	54.5	101.2	141.2#
65	80.6	135.3	175.3#

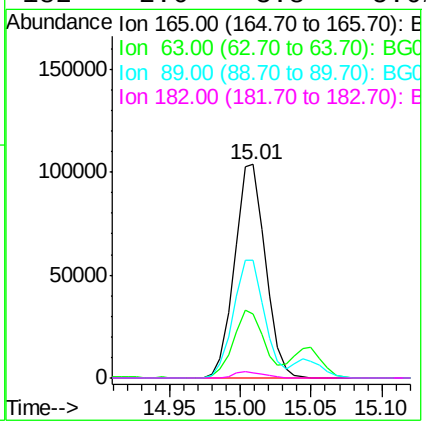


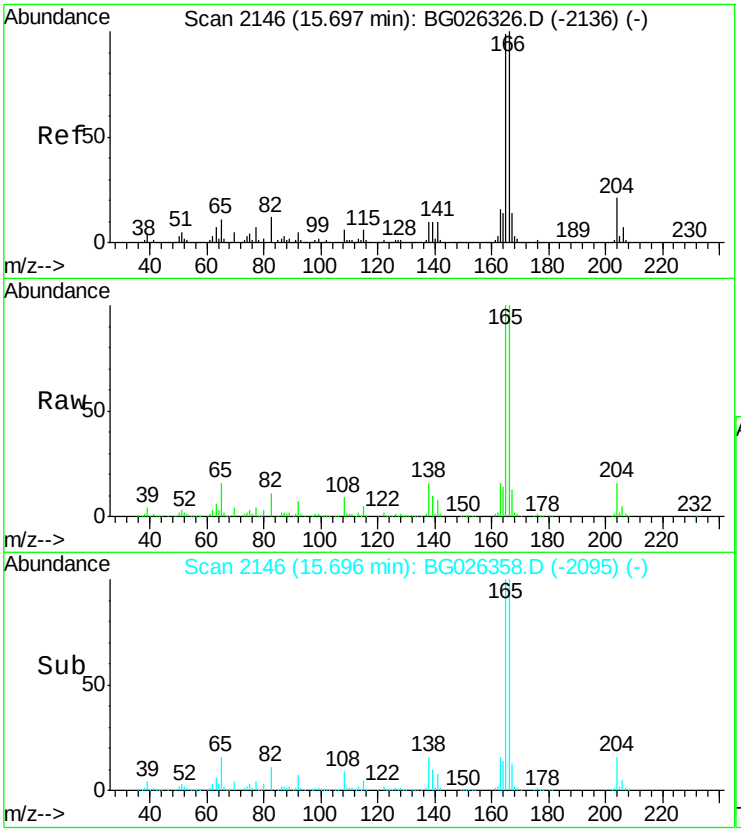


#56
2,4-Dinitrotoluene
Concen: 19.48 ng
RT: 15.01 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:165 Resp: 158085

Ion	Ratio	Lower	Upper
165	100		
63	29.7	44.0	66.0#
89	55.2	67.3	100.9#
182	2.6	3.8	5.6#



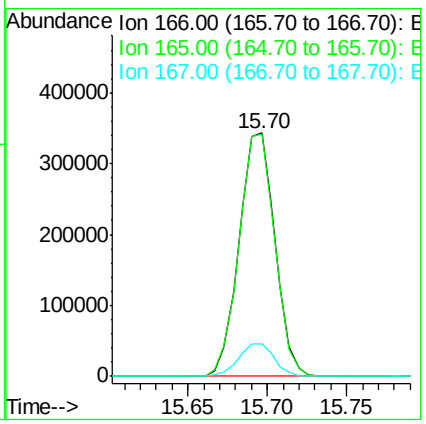


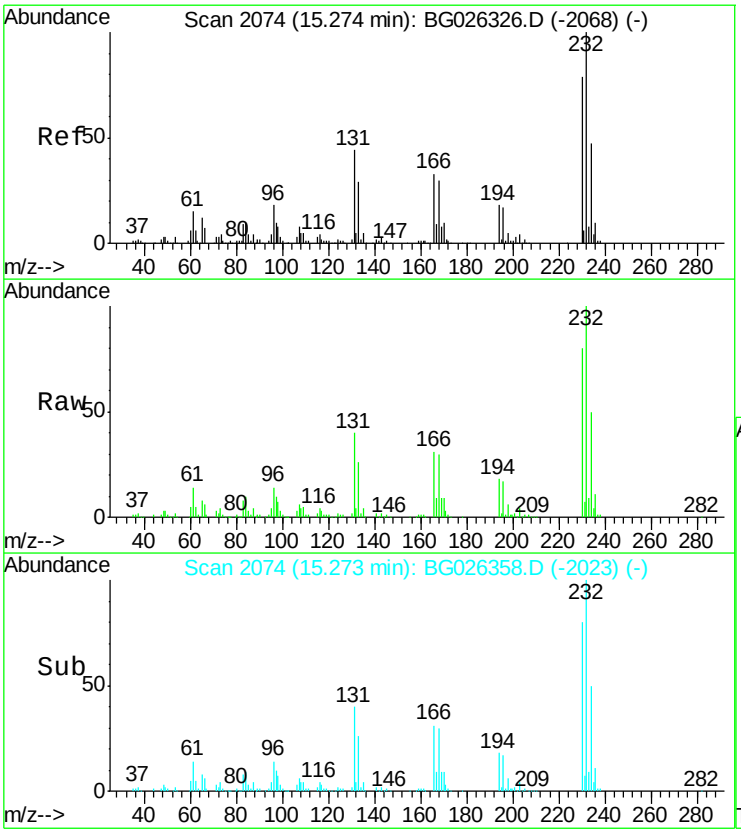
#57
Fluorene
Concen: 20.15 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:166 Resp: 536996

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	13.5	11.6	17.4

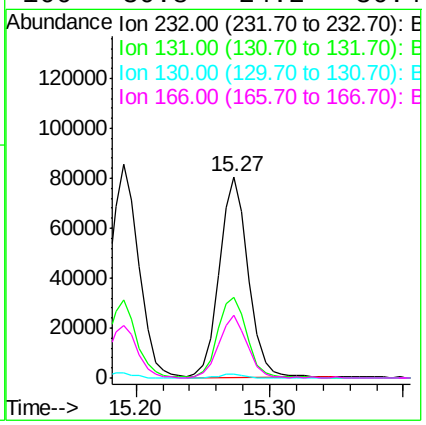


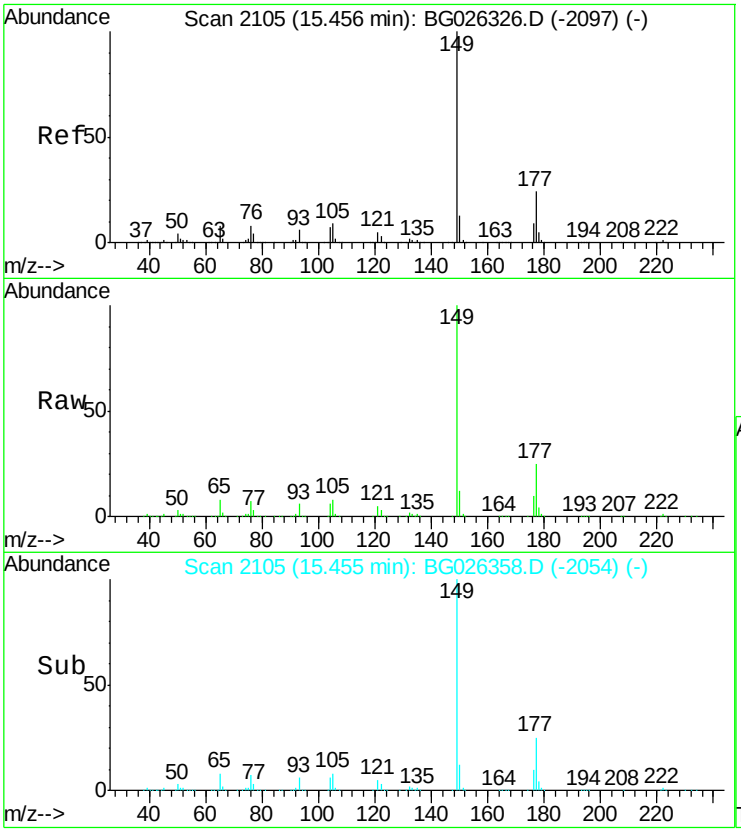


#58
2,3,4,6-Tetrachlorophenol
Concen: 19.51 ng
RT: 15.27 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:232 Resp: 121393

Ion	Ratio	Lower	Upper
232	100		
131	41.5	34.9	52.3
130	2.0	2.3	3.5#
166	30.8	24.2	36.4



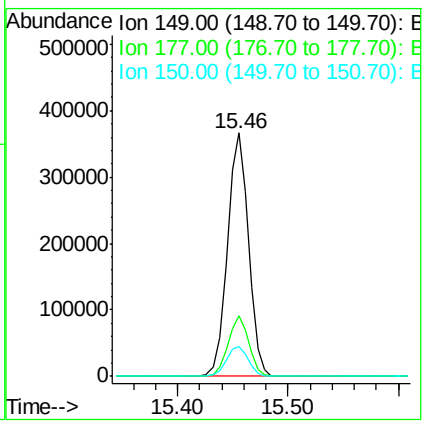


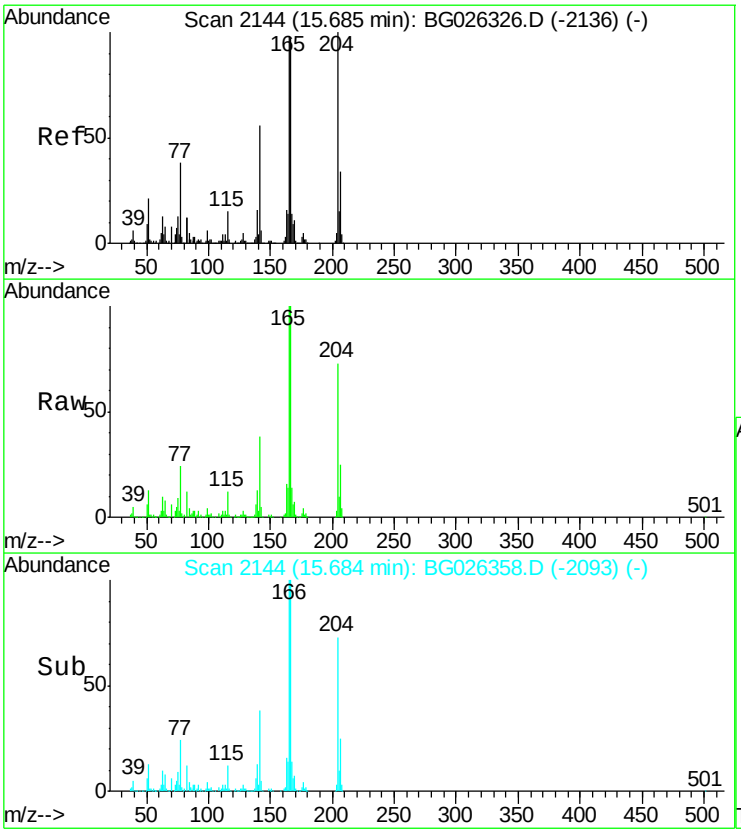
#59
Diethylphthalate
Concen: 19.33 ng
RT: 15.46 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 488610

Ion	Ratio	Lower	Upper
149	100		
177	24.9	20.1	30.1
150	12.4	10.2	15.2

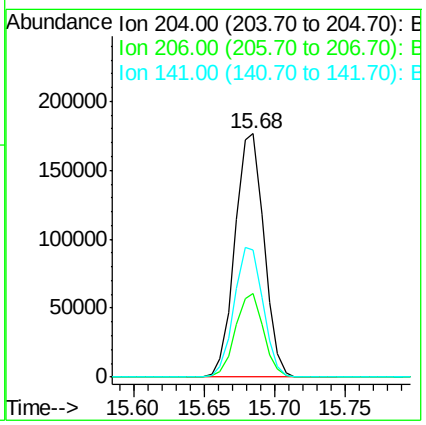


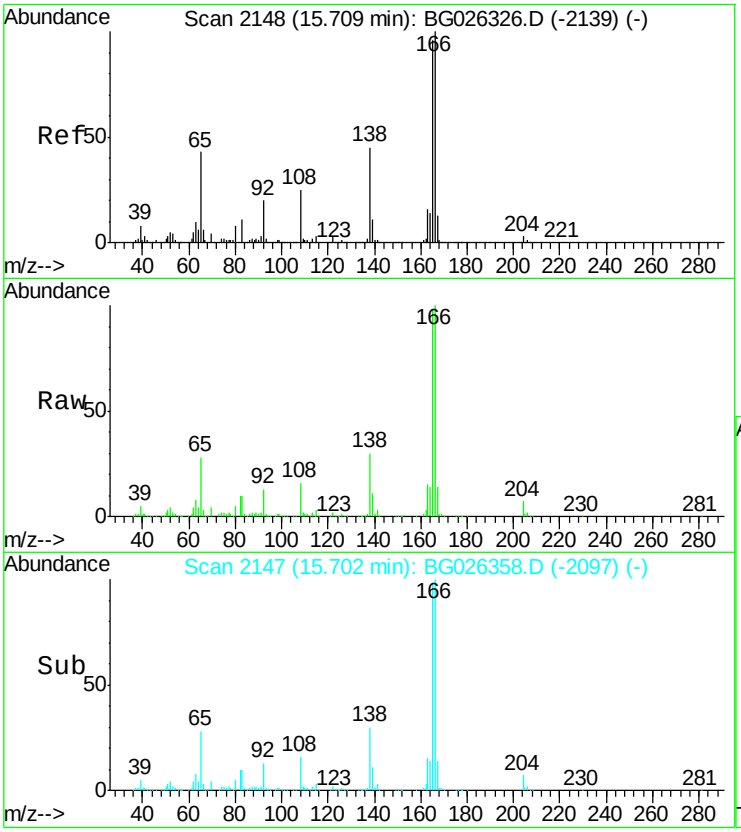


#60
4-Chlorophenyl-phenylether
Concen: 20.10 ng
RT: 15.68 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:204 Resp: 253885

Ion	Ratio	Lower	Upper
204	100		
206	34.4	30.1	45.1
141	52.0	50.6	76.0



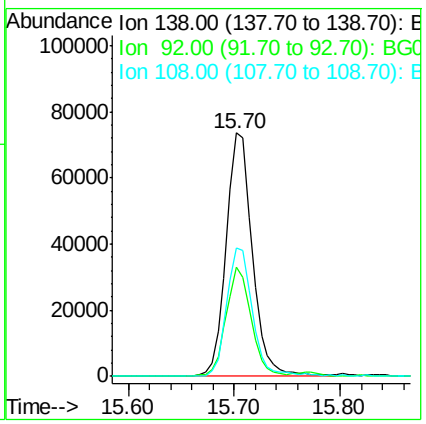


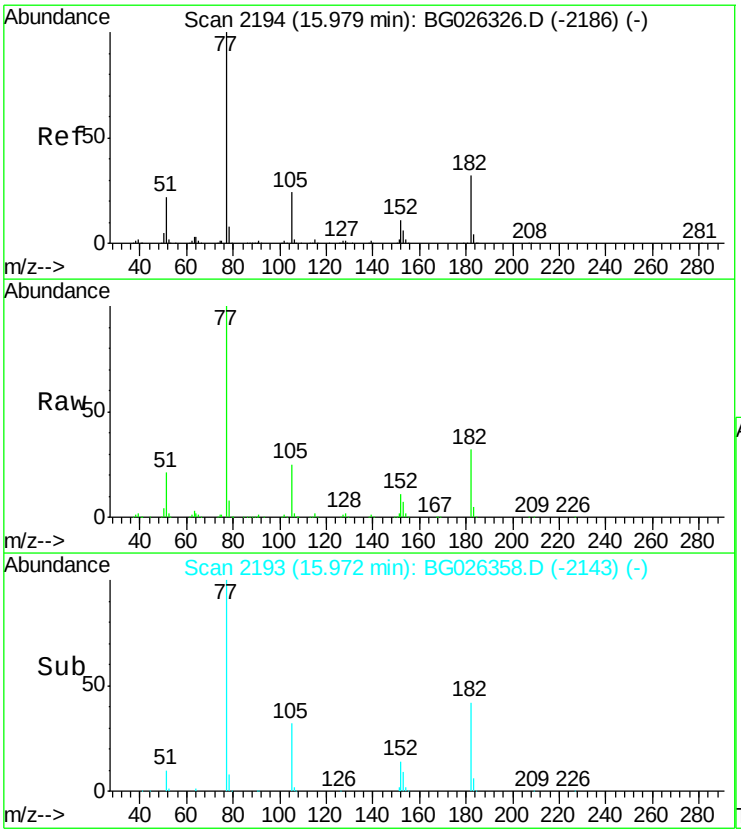
#61
4-Nitroaniline
Concen: 18.73 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:138 Resp: 125910

Ion	Ratio	Lower	Upper
138	100		
92	44.6	44.2	84.2
108	52.8	104.8	144.8#

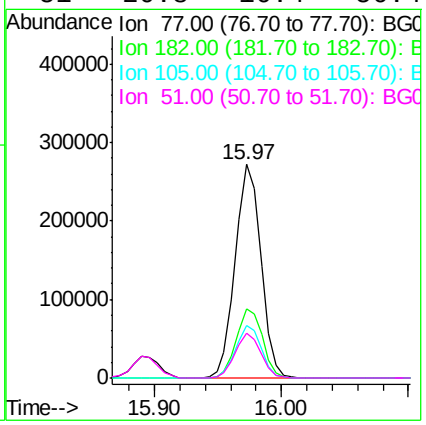


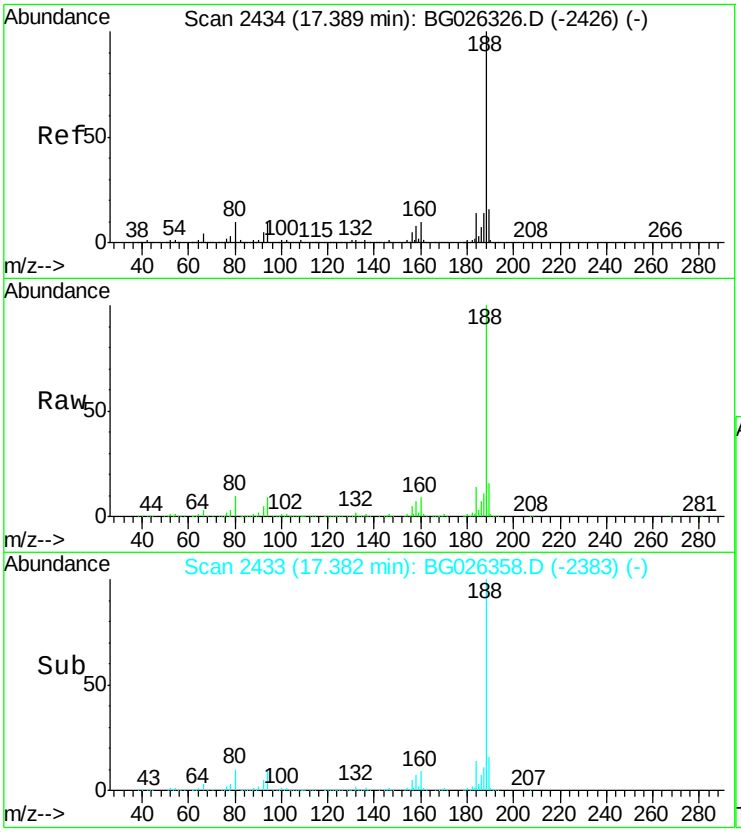


#62
Azobenzene
Concen: 18.52 ng
RT: 15.97 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion: 77 Resp: 380484

Ion	Ratio	Lower	Upper
77	100		
182	32.1	4.7	44.7
105	24.7	0.0	36.3
51	20.8	16.4	56.4



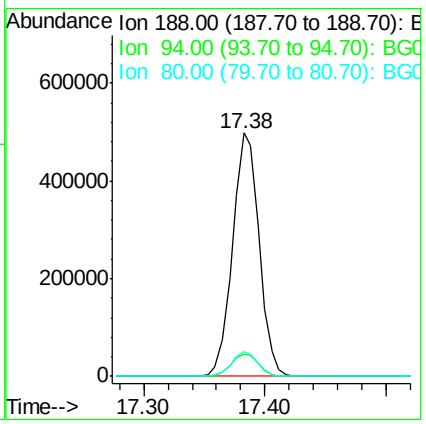


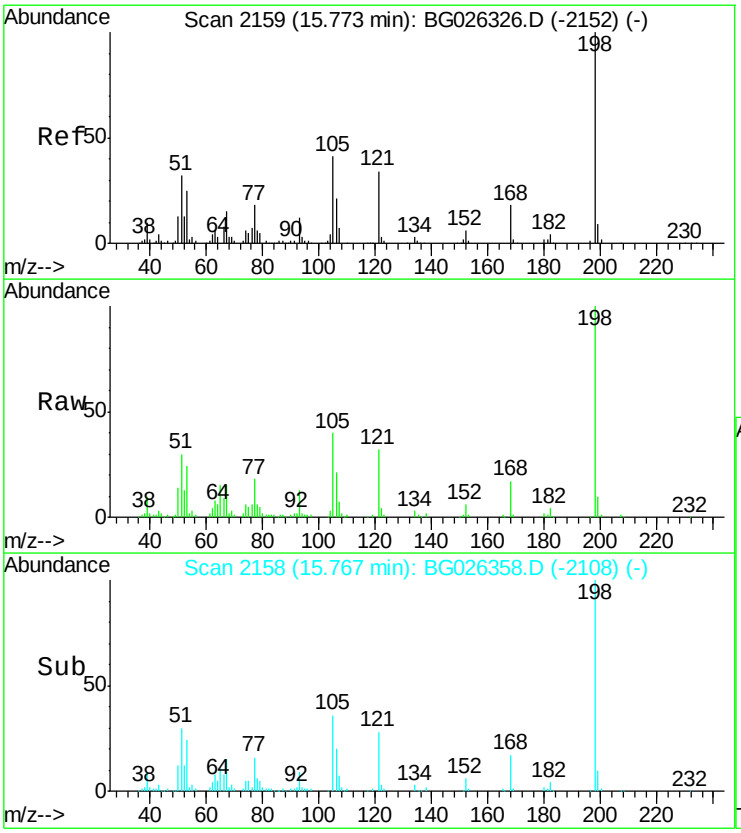
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:188 Resp: 760744

Ion	Ratio	Lower	Upper
188	100		
94	9.3	5.8	8.8#
80	10.3	7.5	11.3

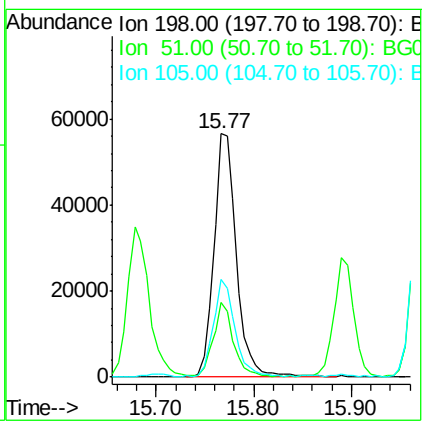


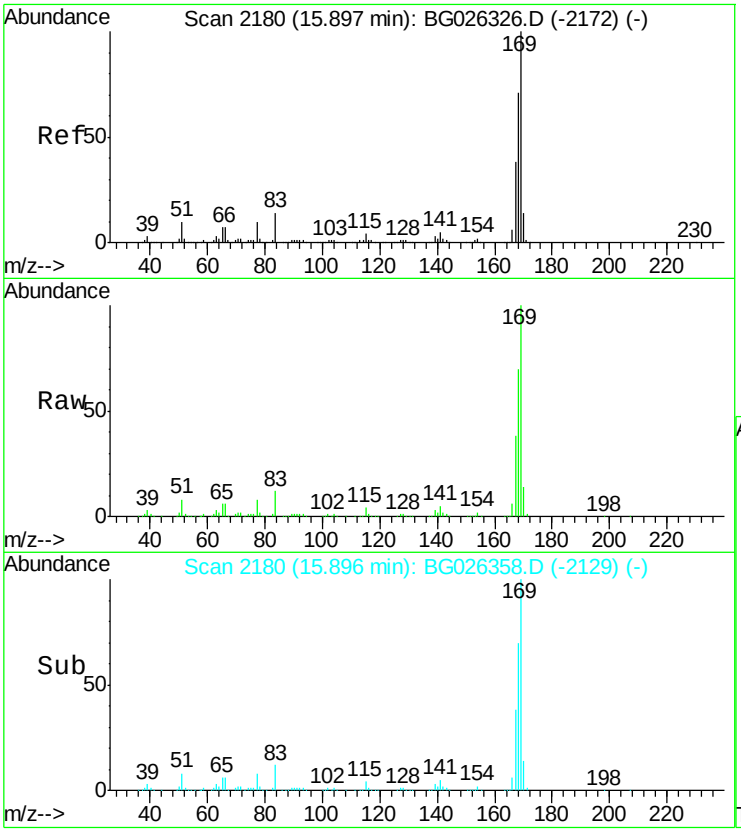


#64
4,6-Dinitro-2-methylphenol
Concen: 18.80 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:198 Resp: 90171

Ion	Ratio	Lower	Upper
198	100		
51	30.5	22.6	62.6
105	40.3	14.4	54.4



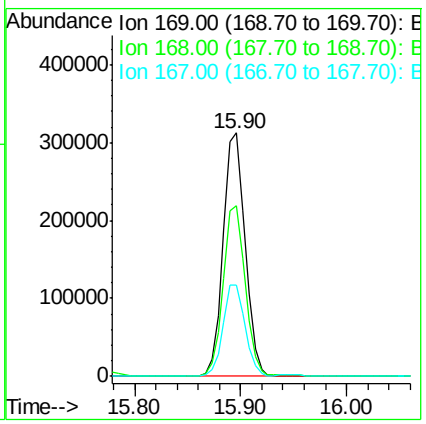


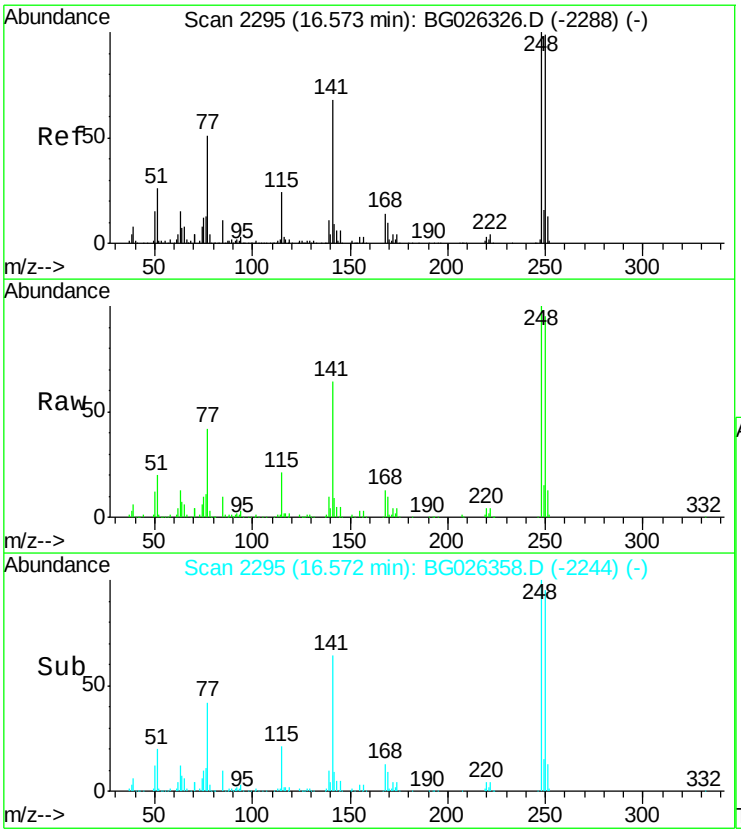
#65
n-Nitrosodiphenylamine
Concen: 20.16 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:169 Resp: 450003

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	37.7	29.8	44.6

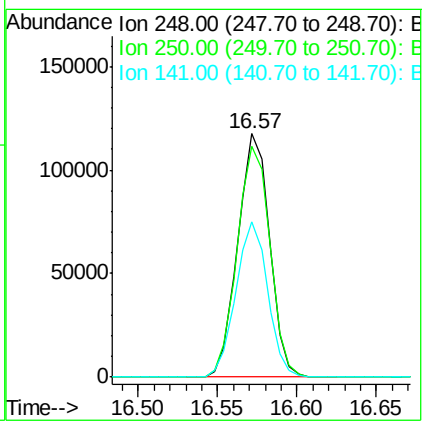


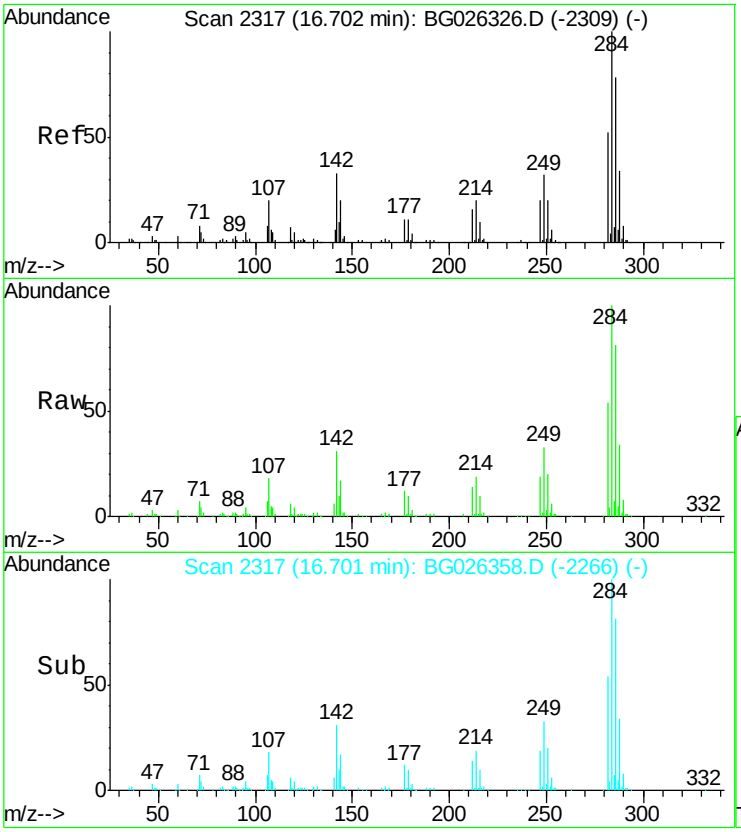


#66
4-Bromophenyl-phenylether
Concen: 20.89 ng
RT: 16.57 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:248 Resp: 163535

Ion	Ratio	Lower	Upper
248	100		
250	94.9	75.0	112.6
141	63.6	55.2	82.8



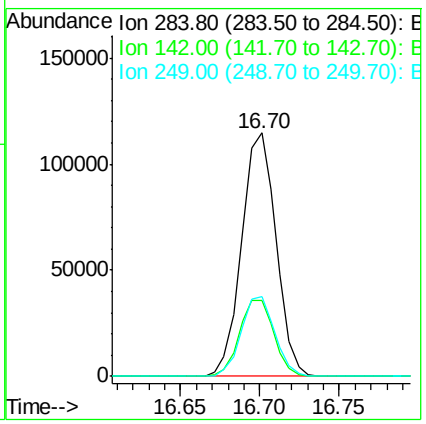


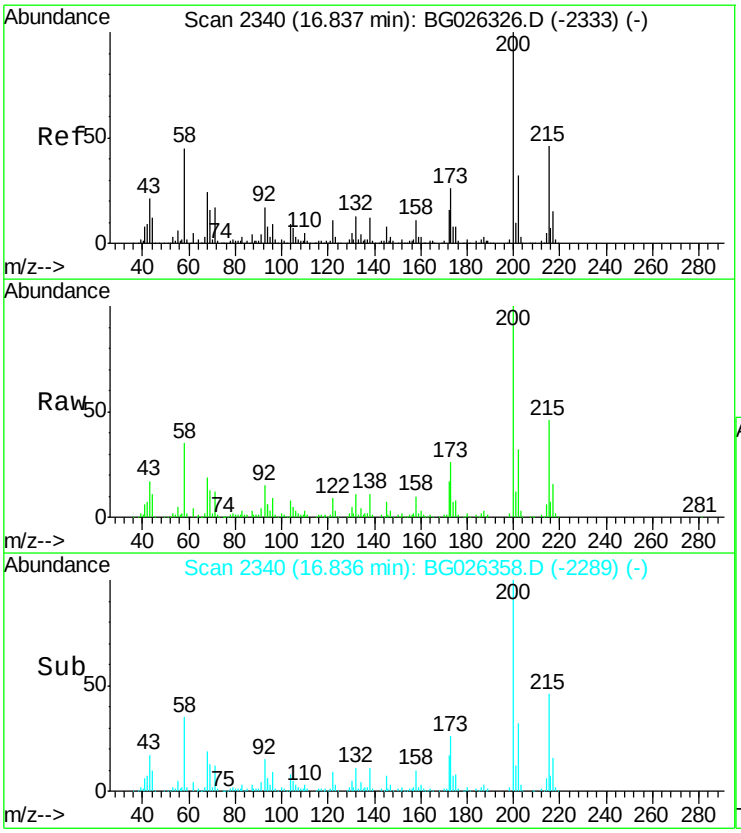
#67
Hexachlorobenzene
Concen: 20.73 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:284 Resp: 173140

Ion	Ratio	Lower	Upper
284	100		
142	31.0	29.9	44.9
249	32.9	29.2	43.8

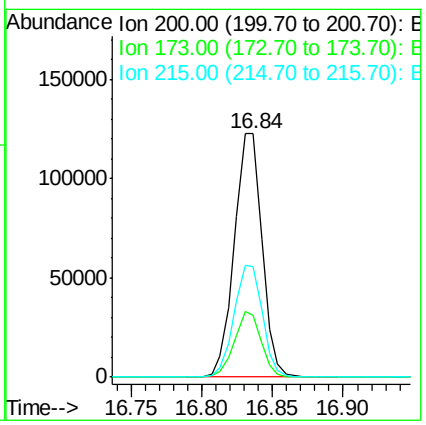


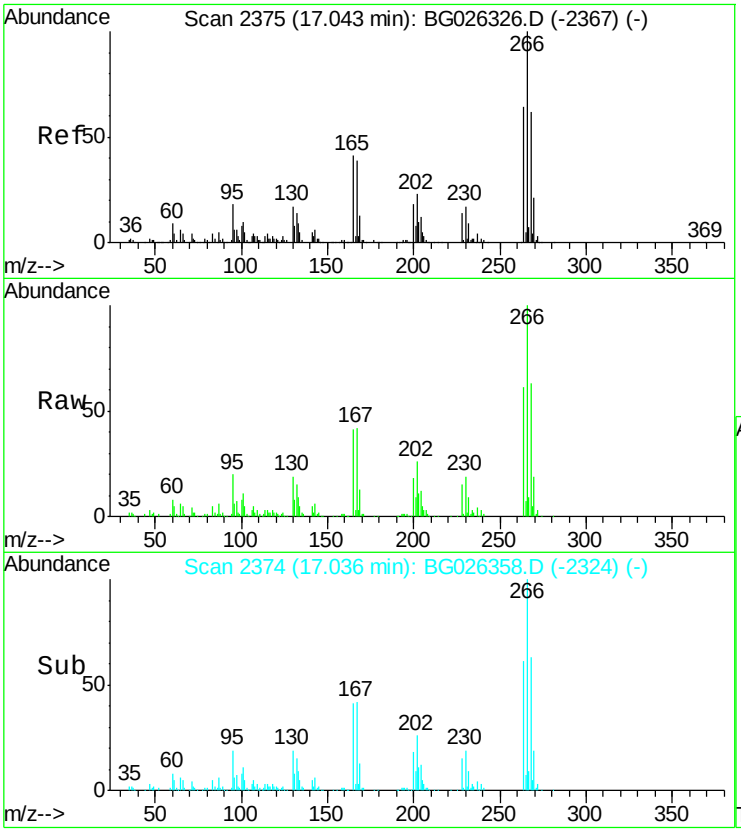


#68
Atrazine
Concen: 19.90 ng
RT: 16.84 min Scan# 2340
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:200 Resp: 168223

Ion	Ratio	Lower	Upper
200	100		
173	25.6	3.0	43.0
215	45.6	28.4	68.4



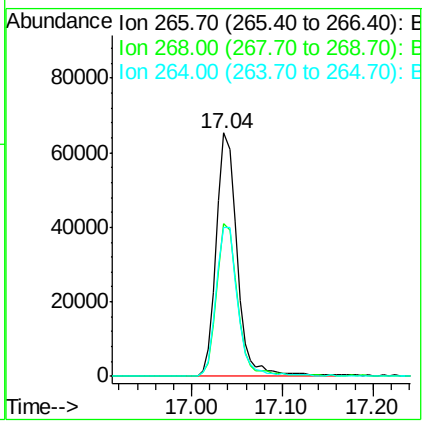


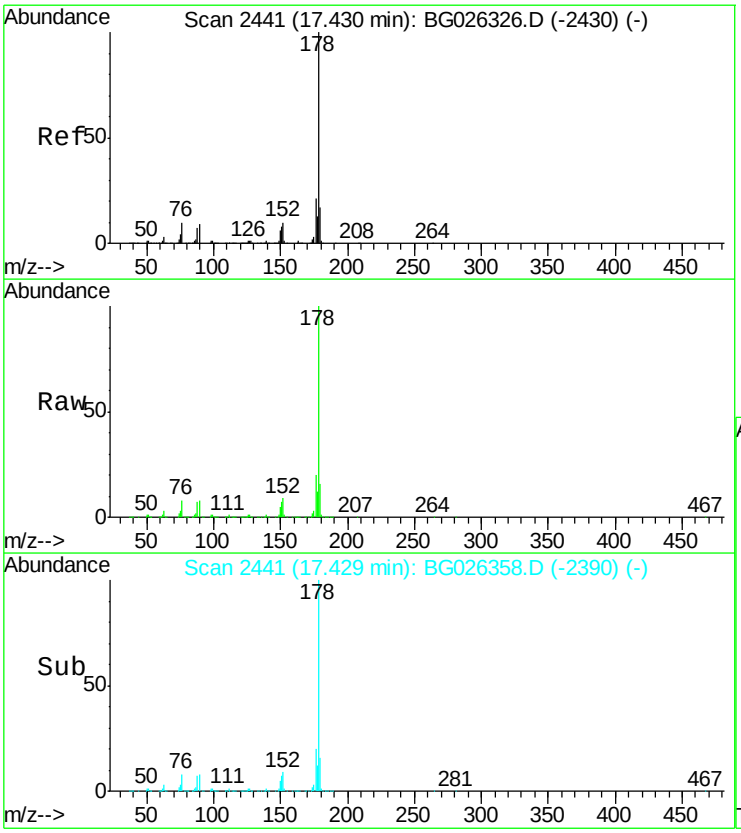
#69
Pentachlorophenol
Concen: 19.20 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:266 Resp: 104246

Ion	Ratio	Lower	Upper
266	100		
268	62.7	48.6	72.8
264	61.1	50.1	75.1

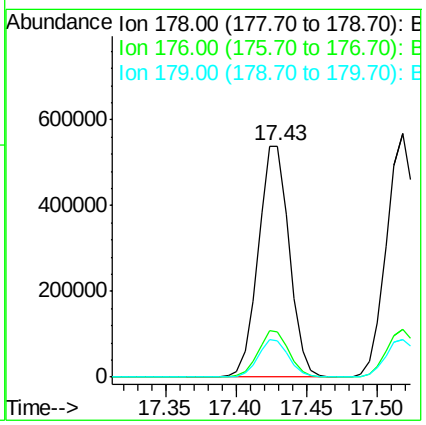


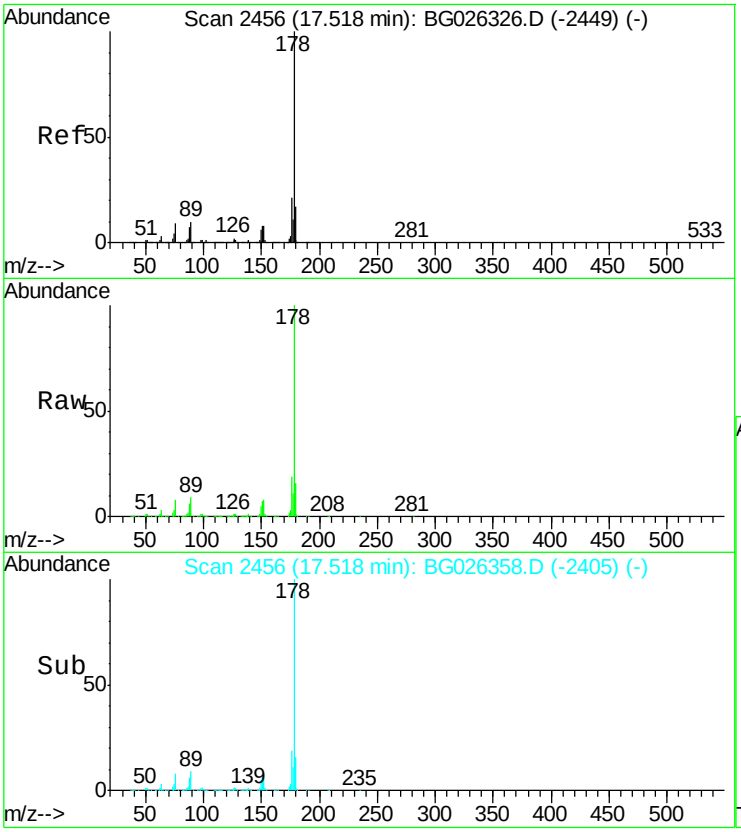


#70
Phenanthrene
Concen: 20.40 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:178 Resp: 833262

Ion	Ratio	Lower	Upper
178	100		
176	19.8	17.7	26.5
179	15.9	15.0	22.6



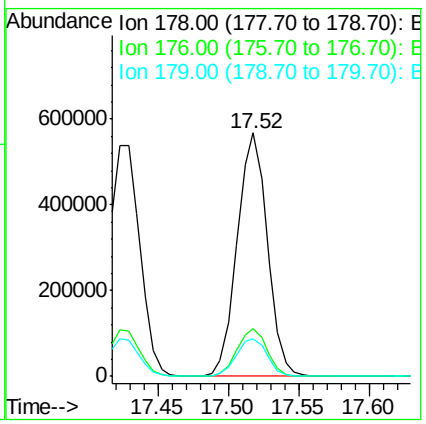


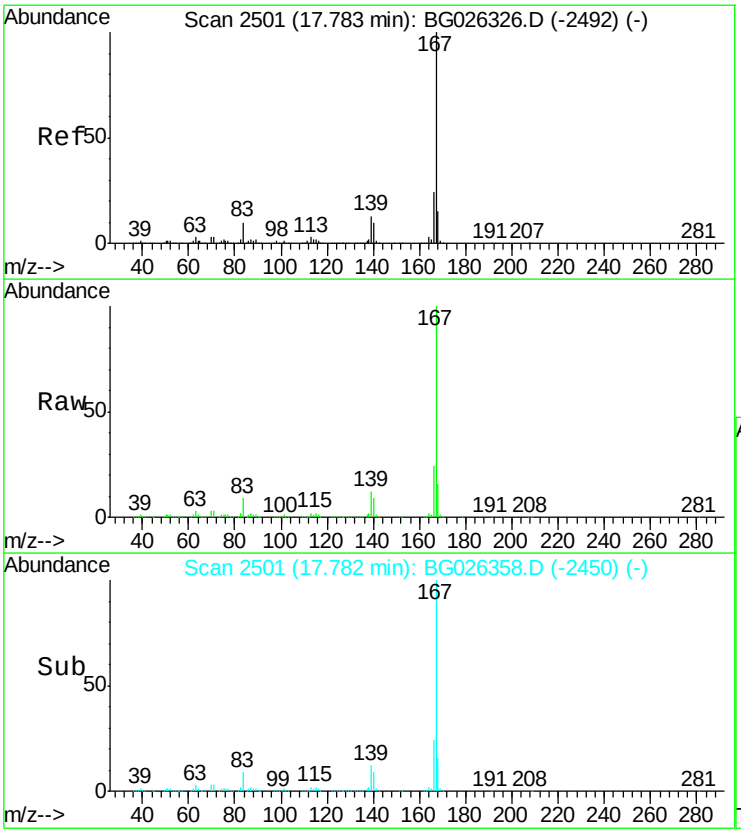
#71
Anthracene
Concen: 20.33 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:178 Resp: 847383

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	15.7	13.8	20.8

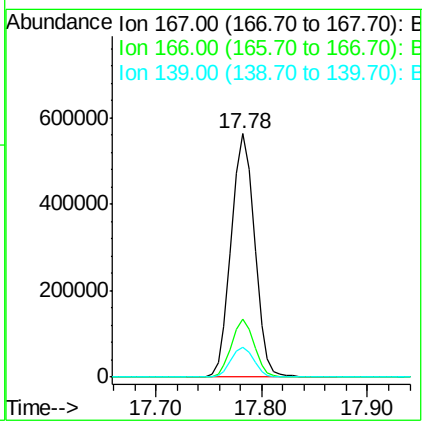


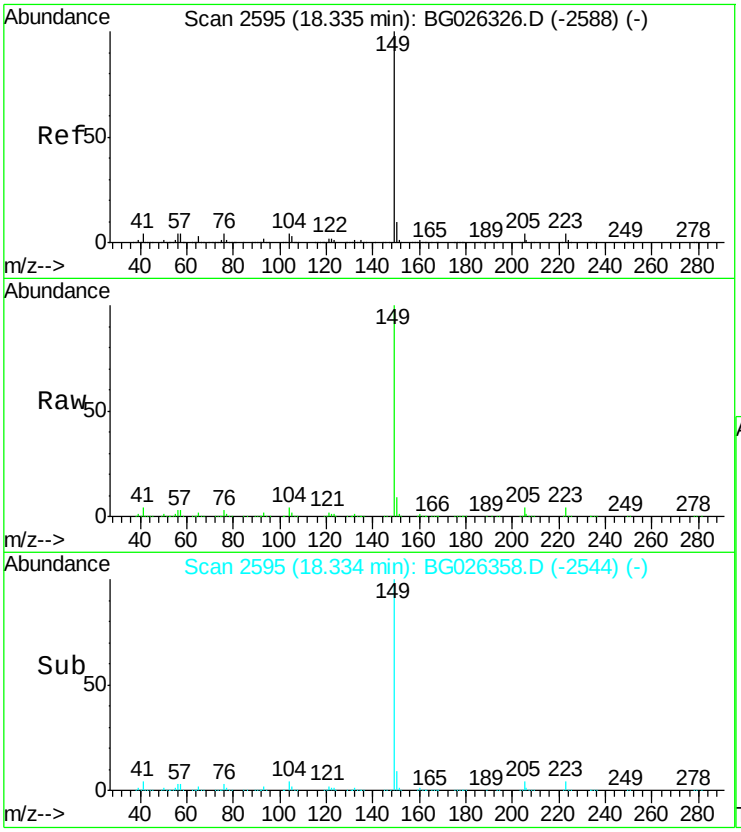


#72
Carbazole
Concen: 20.12 ng
RT: 17.78 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:167 Resp: 863289

Ion	Ratio	Lower	Upper
167	100		
166	24.1	20.2	30.2
139	12.2	12.8	19.2#



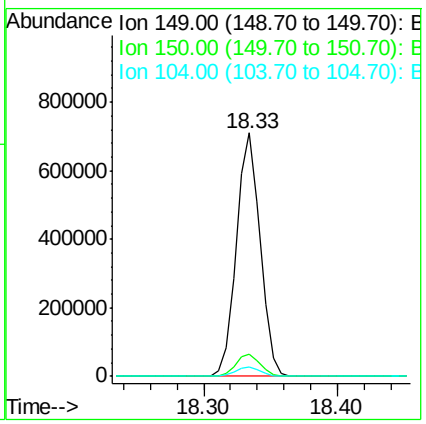


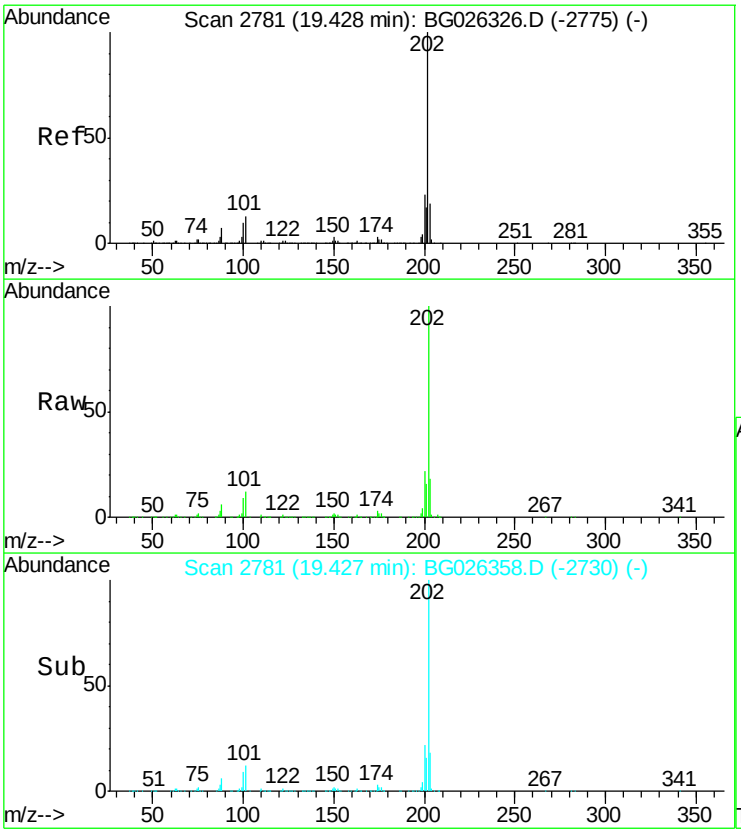
#73
Di-n-butylphthalate
Concen: 19.83 ng
RT: 18.33 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 874421

Ion	Ratio	Lower	Upper
149	100		
150	9.4	9.1	13.7
104	4.0	6.7	10.1#

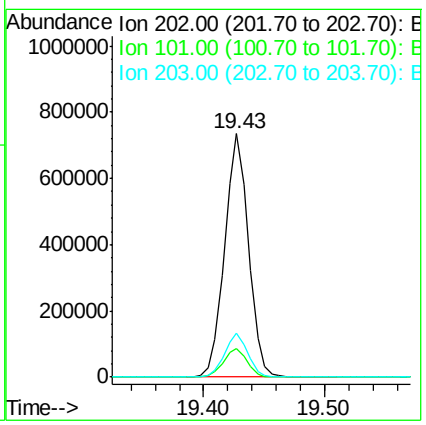


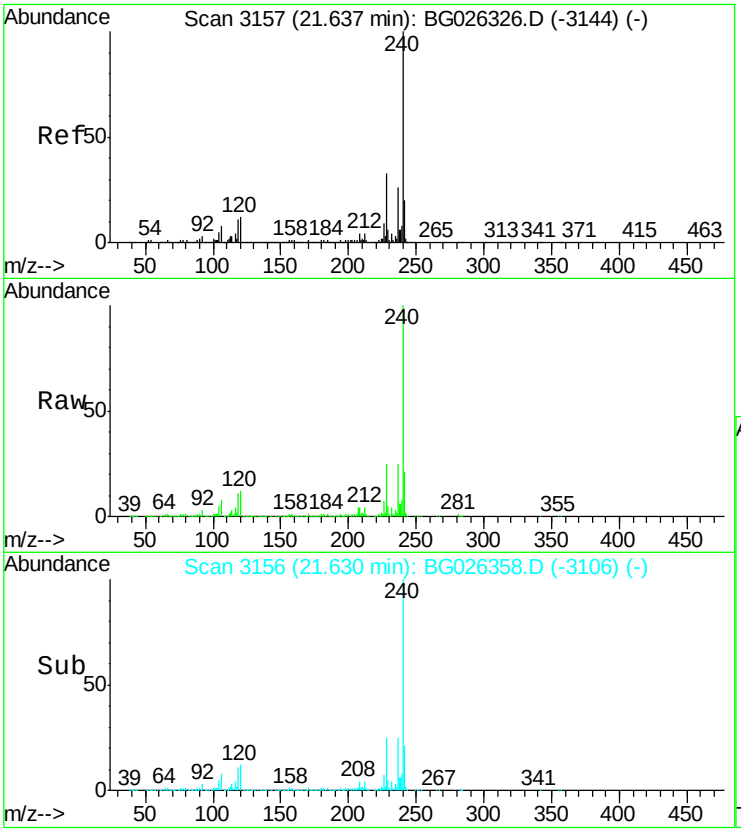


#74
Fluoranthene
Concen: 20.88 ng
RT: 19.43 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:202 Resp: 1002849

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	30.1
203	17.8	1.3	41.3



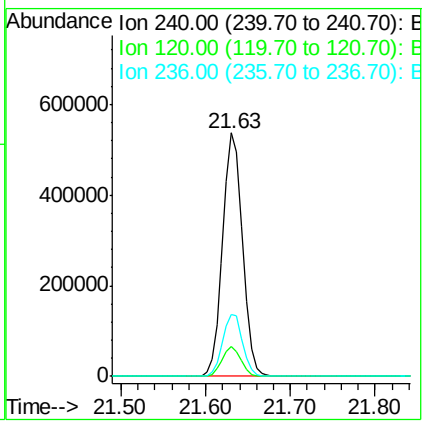


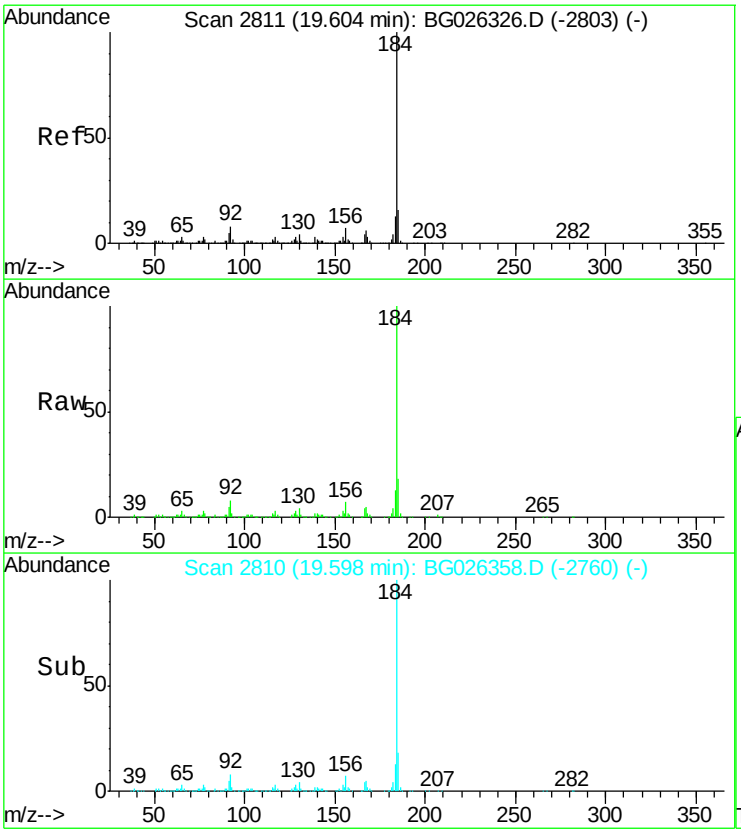
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:240 Resp: 869902

Ion	Ratio	Lower	Upper
240	100		
120	12.0	5.7	8.5#
236	25.3	22.2	33.4

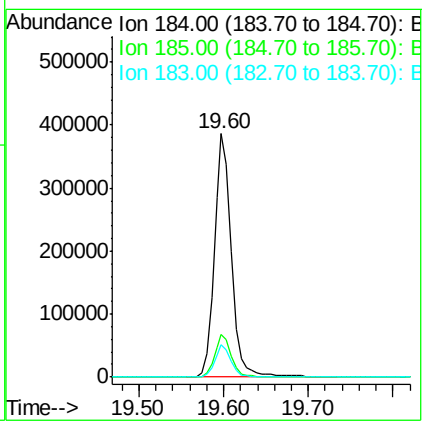


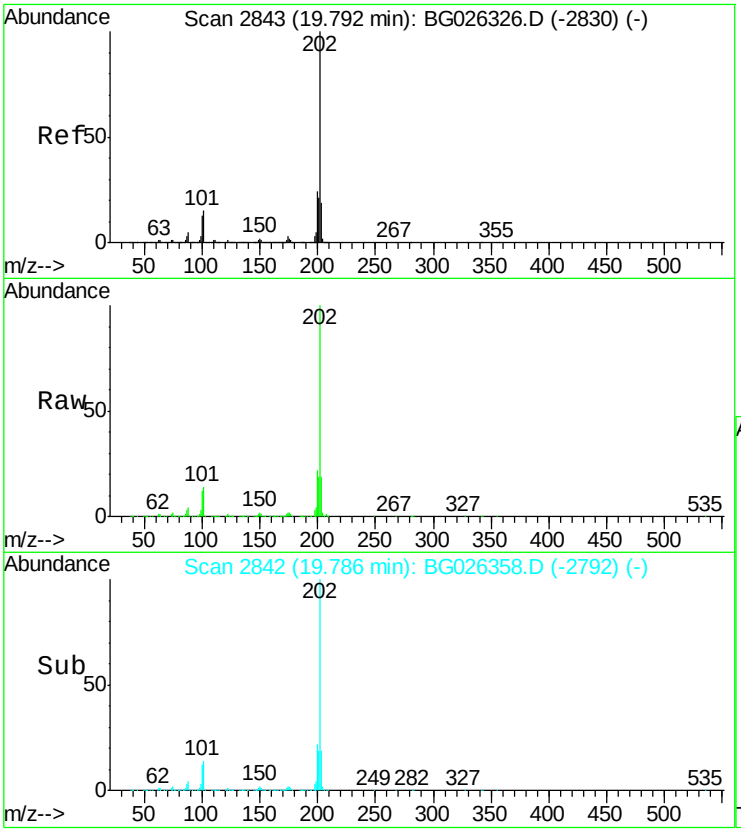


#76
Benzidine
Concen: 18.24 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:184 Resp: 547214

Ion	Ratio	Lower	Upper
184	100		
185	17.8	13.0	19.6
183	13.1	11.0	16.6



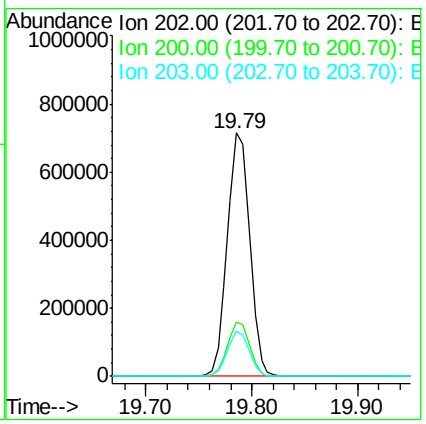


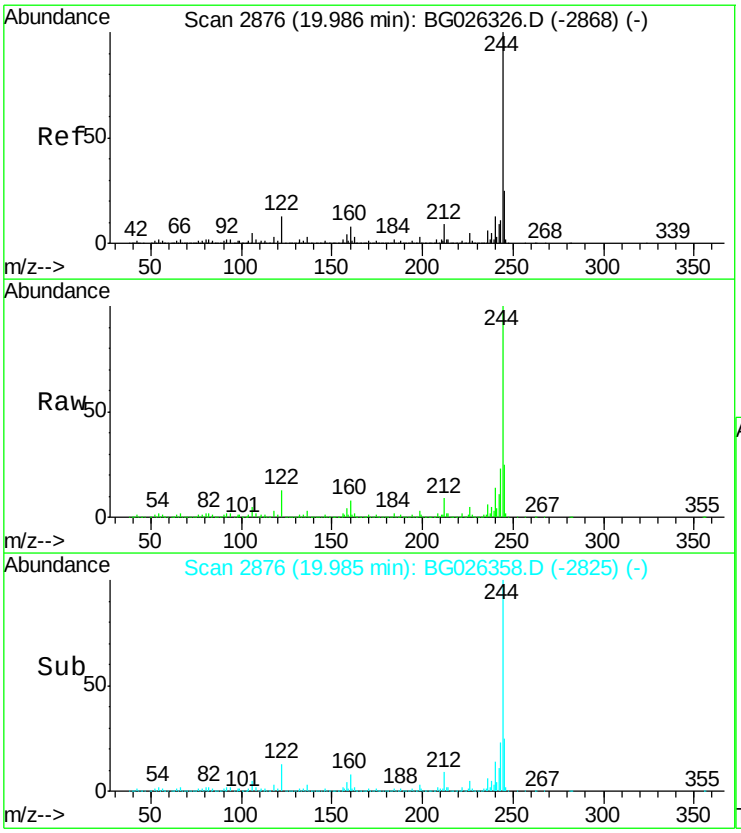
#77
Pyrene
Concen: 20.75 ng
RT: 19.79 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:202 Resp: 1044947

Ion	Ratio	Lower	Upper
202	100		
200	22.5	19.6	29.4
203	18.6	15.8	23.8

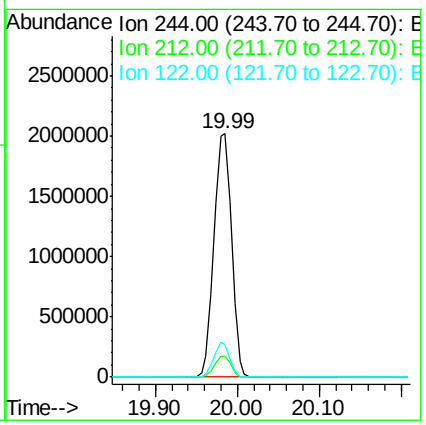


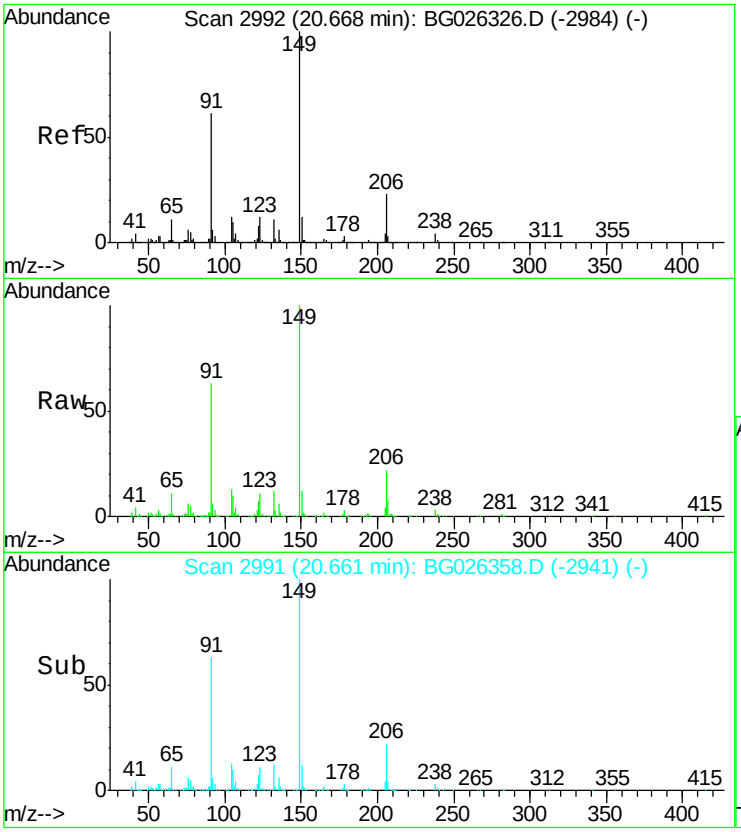


#78
Terphenyl-d14
Concen: 85.05 ng
RT: 19.99 min Scan# 2876
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:244 Resp: 3046341

Ion	Ratio	Lower	Upper
244	100		
212	8.8	10.0	15.0#
122	13.2	8.6	12.8#



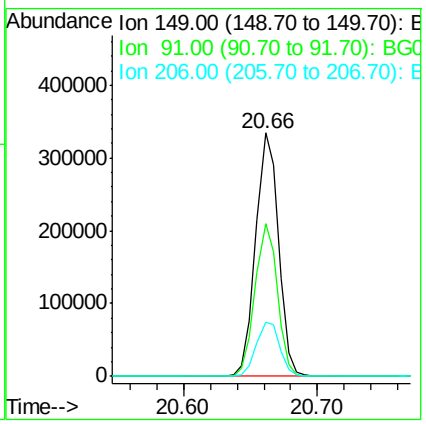


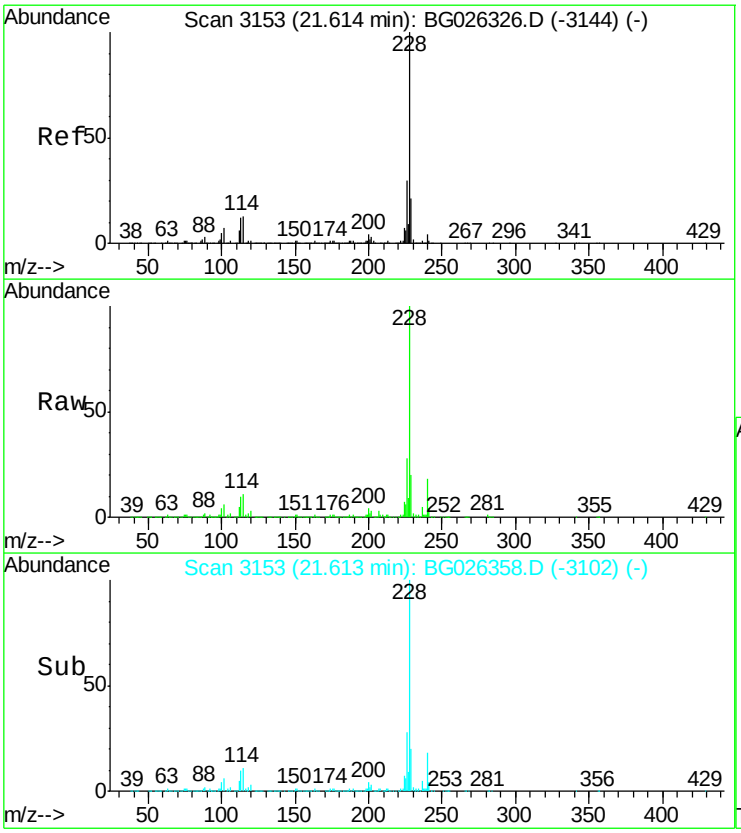
#79
Butylbenzylphthalate
Concen: 19.41 ng
RT: 20.66 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 391125

Ion	Ratio	Lower	Upper
149	100		
91	62.5	63.5	95.3#
206	22.4	21.0	31.6

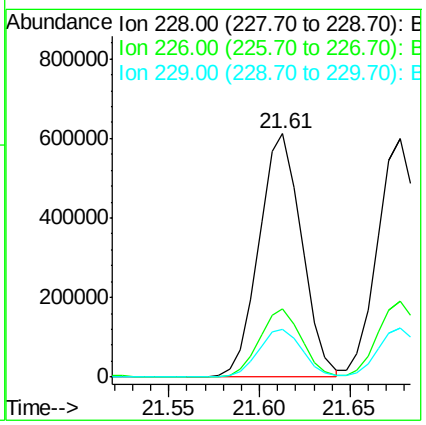


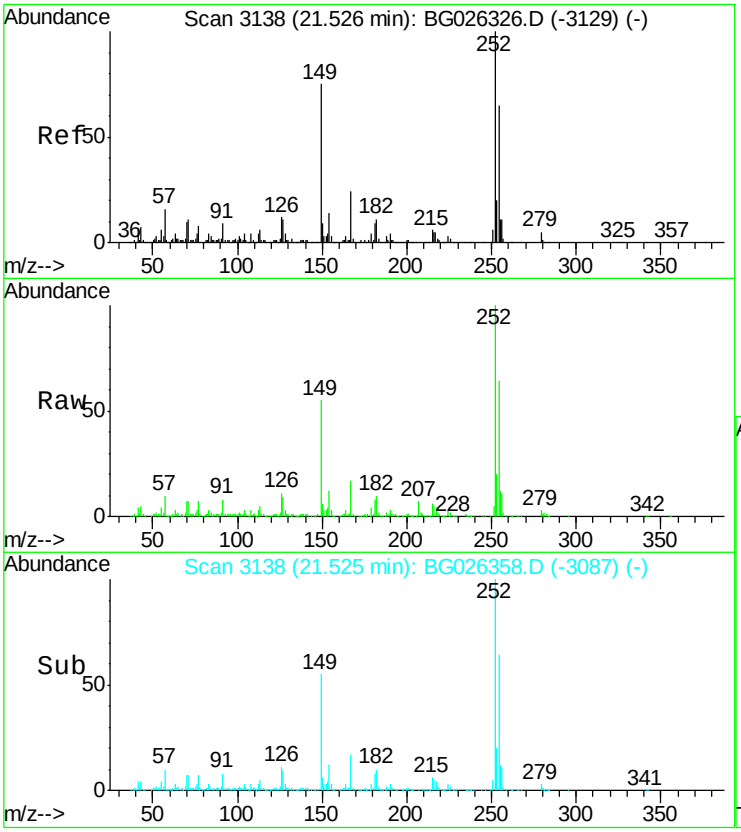


#80
Benzo(a)anthracene
Concen: 20.41 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:228 Resp: 999231

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.9	37.3
229	19.9	18.2	27.2



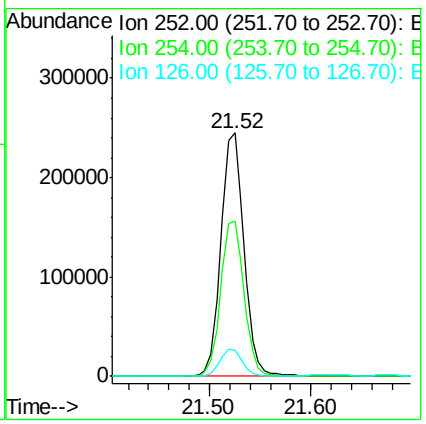


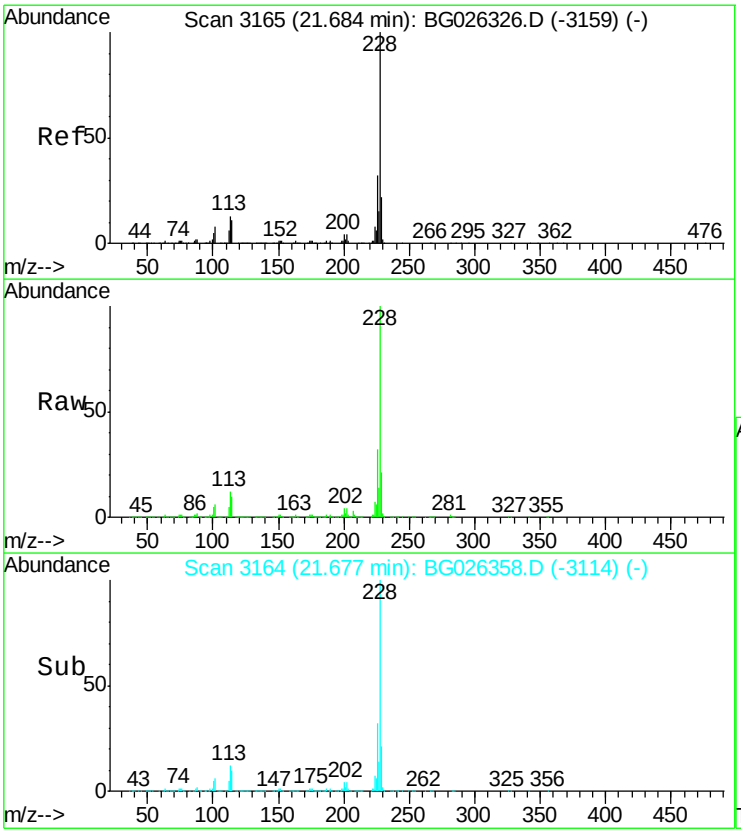
#81
3,3'-Dichlorobenzidine
Concen: 19.31 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:252 Resp: 387025

Ion	Ratio	Lower	Upper
252	100		
254	63.9	53.1	79.7
126	10.9	7.0	10.4#

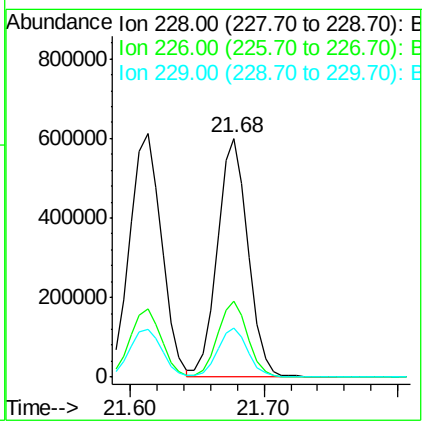


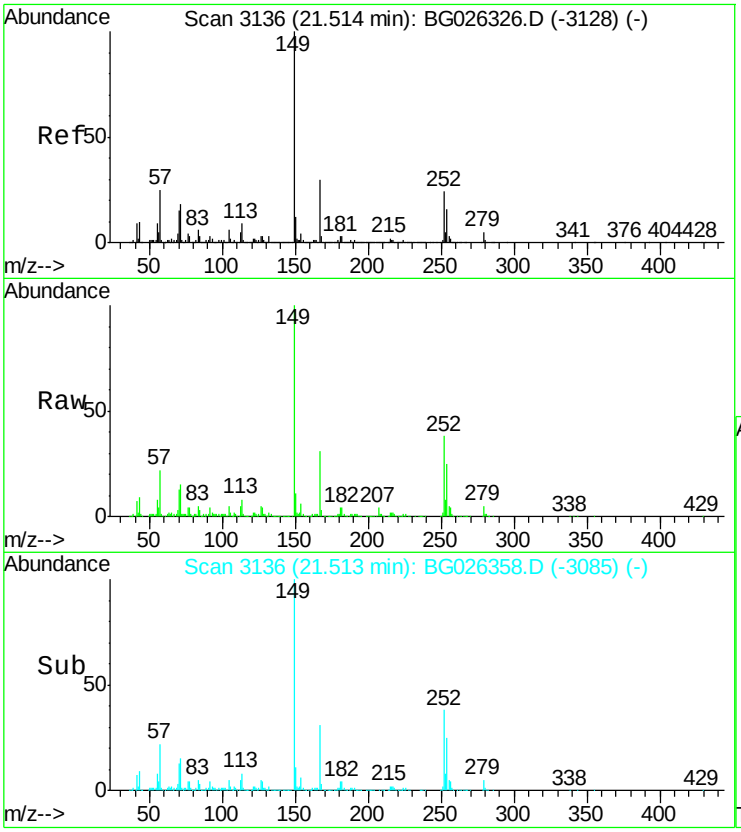


#82
Chrysene
Concen: 20.59 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:228 Resp: 962987

Ion	Ratio	Lower	Upper
228	100		
226	31.6	27.0	40.4
229	20.5	17.8	26.6



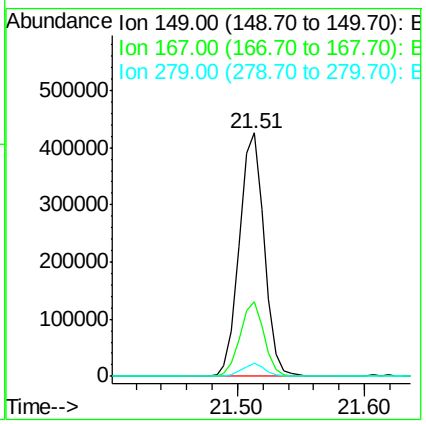


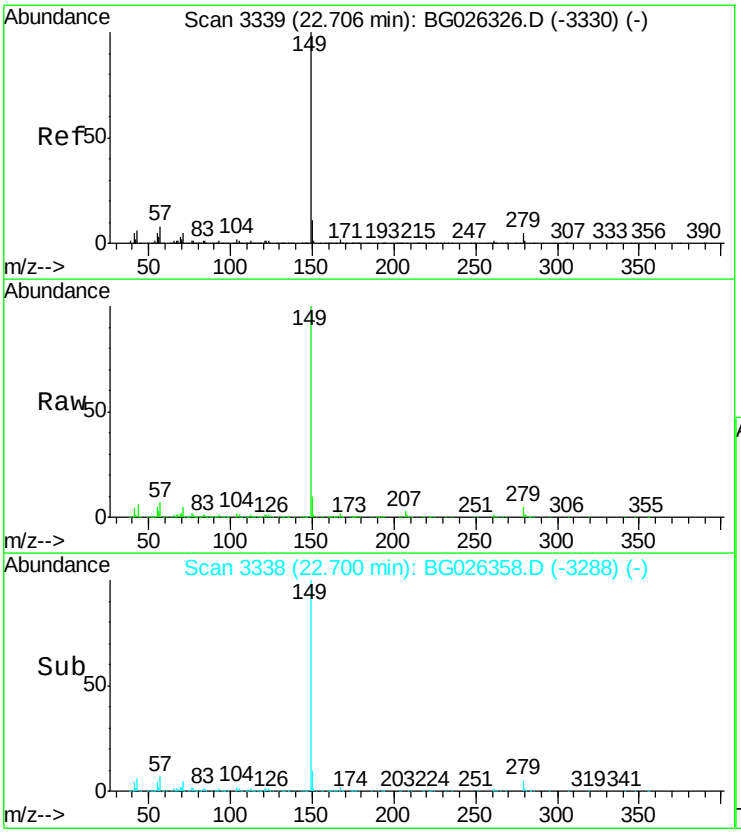
#83
Bis(2-ethylhexyl)phthalate
Concen: 18.91 ng
RT: 21.51 min Scan# 3136
Delta R.T. -0.00 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 575742

Ion	Ratio	Lower	Upper
149	100		
167	30.7	23.7	35.5
279	5.2	4.6	6.8

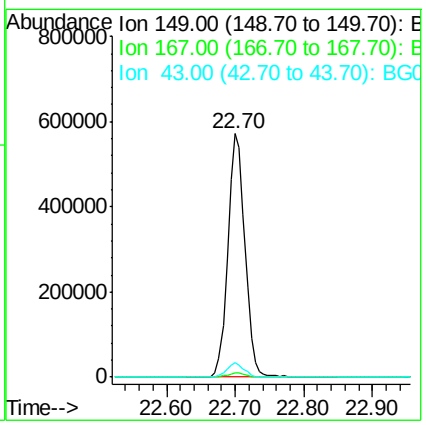


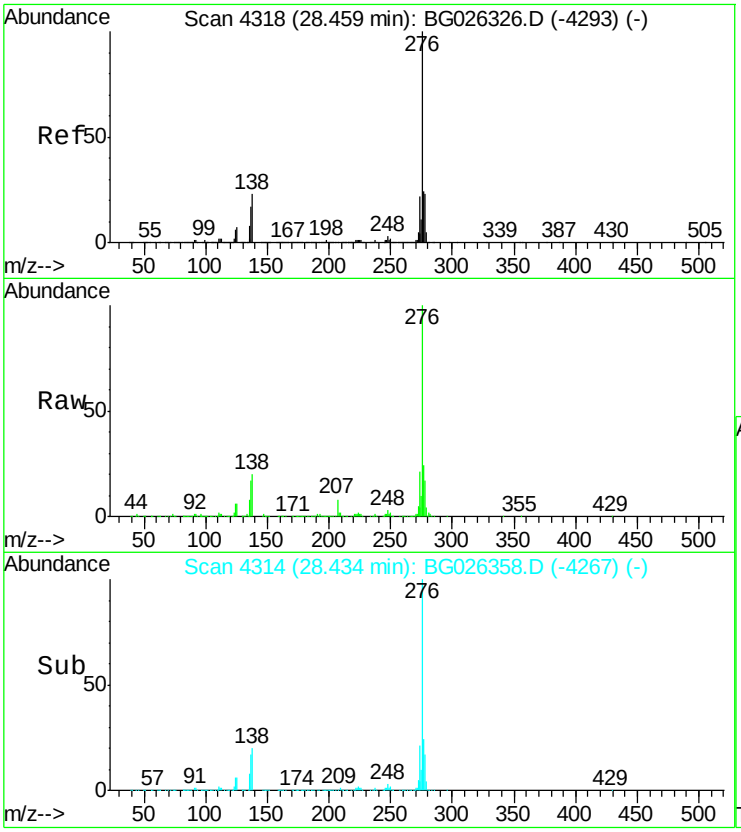


#84
Di-n-octyl phthalate
Concen: 18.96 ng
RT: 22.70 min Scan# 3338
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:149 Resp: 985081

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	5.8	11.8	17.6#



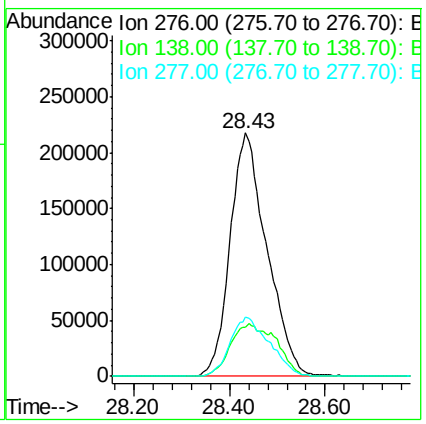


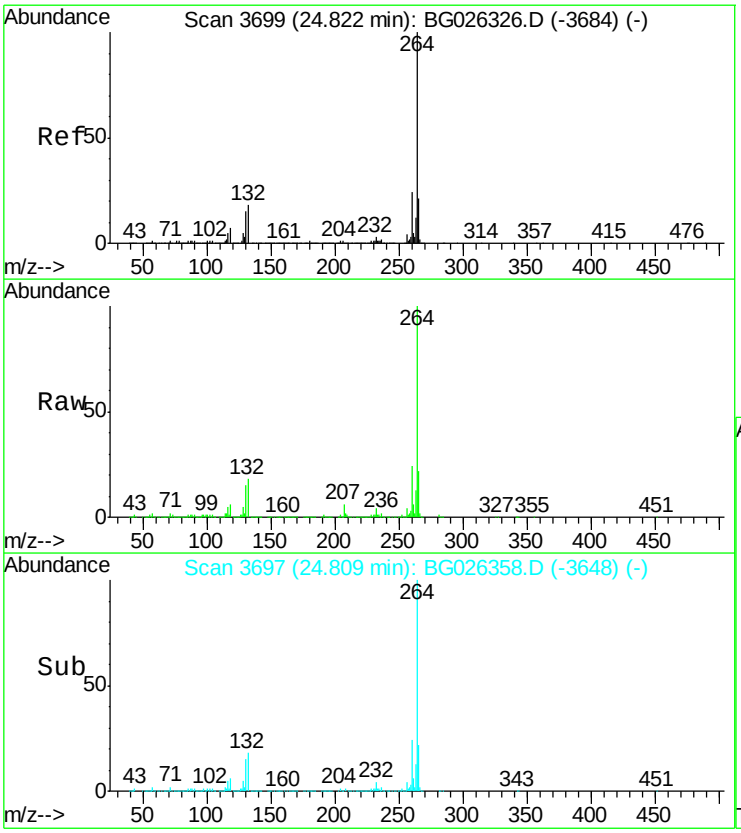
#85
Indeno(1,2,3-cd)pyrene
Concen: 20.07 ng
RT: 28.43 min Scan# 4314
Delta R.T. -0.02 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:276 Resp: 1159224

Ion	Ratio	Lower	Upper
276	100		
138	27.0	4.7	7.1#
277	26.0	20.6	31.0

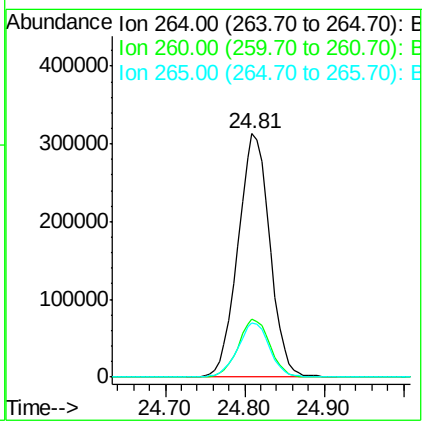


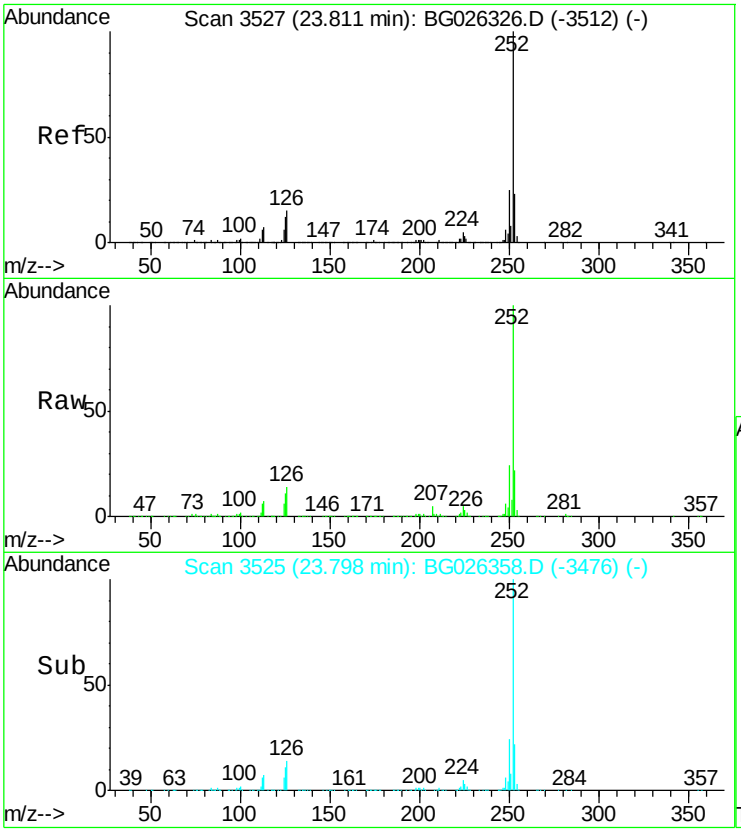


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.81 min Scan# 3697
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:264 Resp: 871633

Ion	Ratio	Lower	Upper
264	100		
260	23.9	21.8	32.8
265	22.5	18.2	27.4



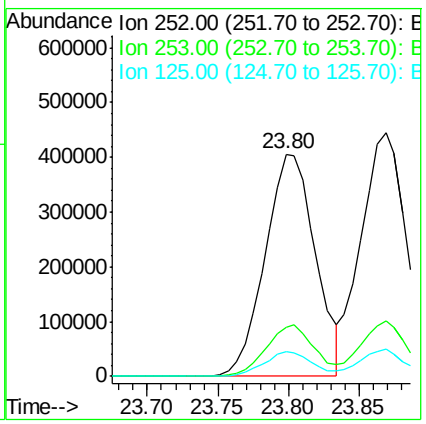


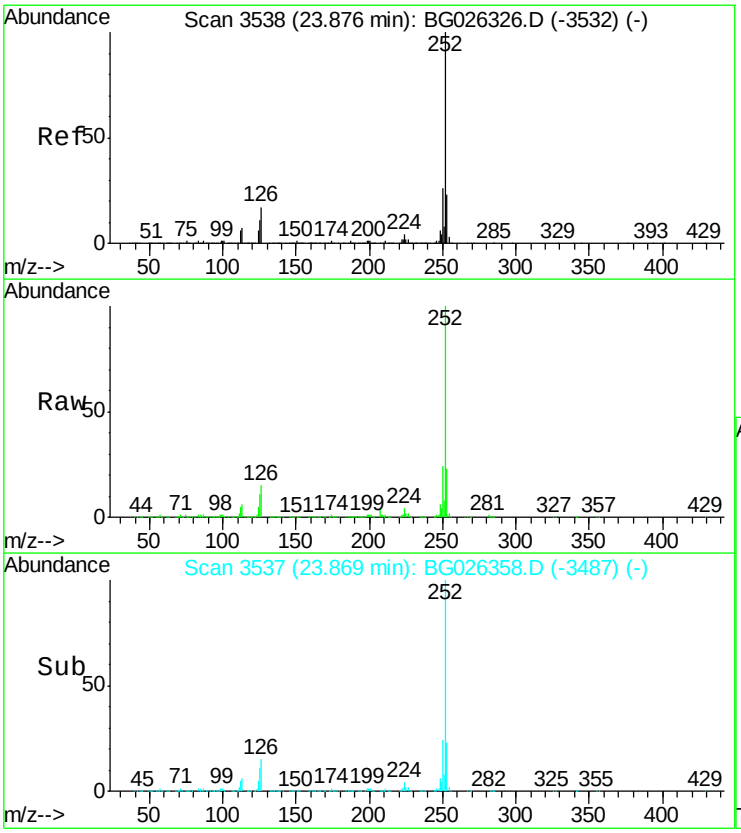
#87
Benzo(b)fluoranthene
Concen: 19.59 ng
RT: 23.80 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:252 Resp: 1006463

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.7	28.1
125	11.0	5.3	7.9#

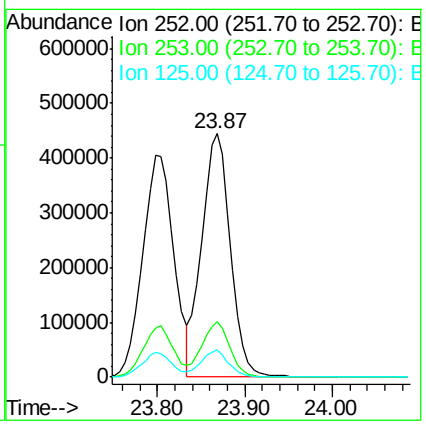


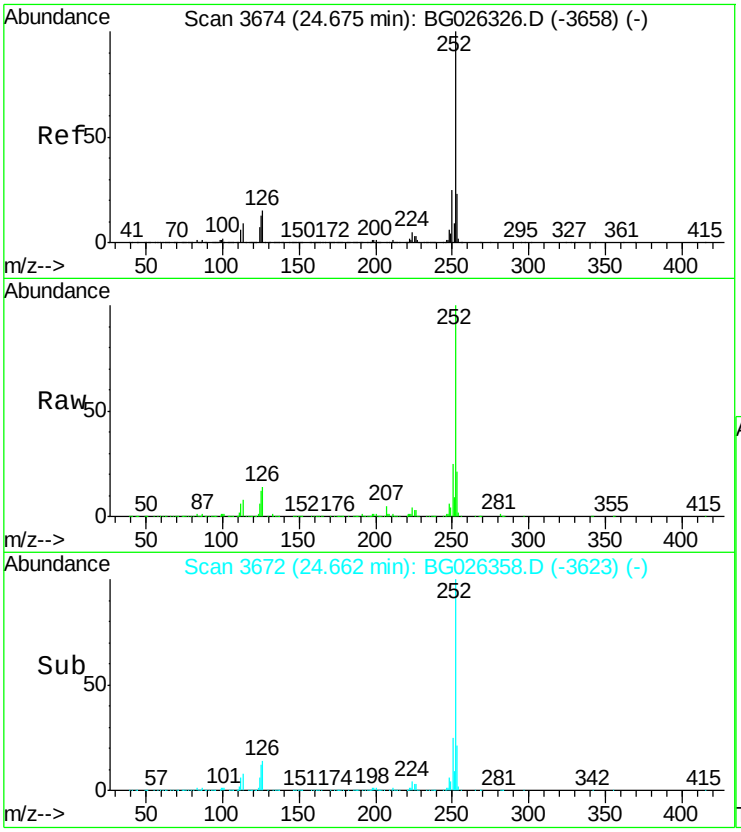


#88
Benzo(k)fluoranthene
Concen: 20.29 ng
RT: 23.87 min Scan# 3537
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:252 Resp: 1010841

Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	11.1	5.1	7.7#



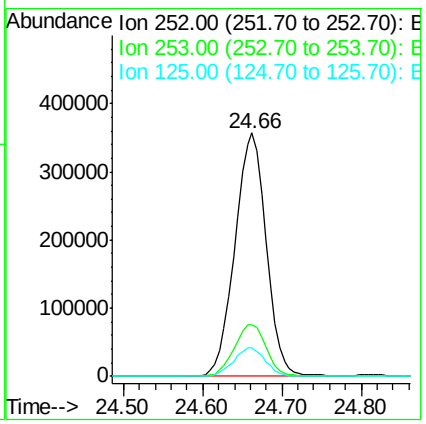


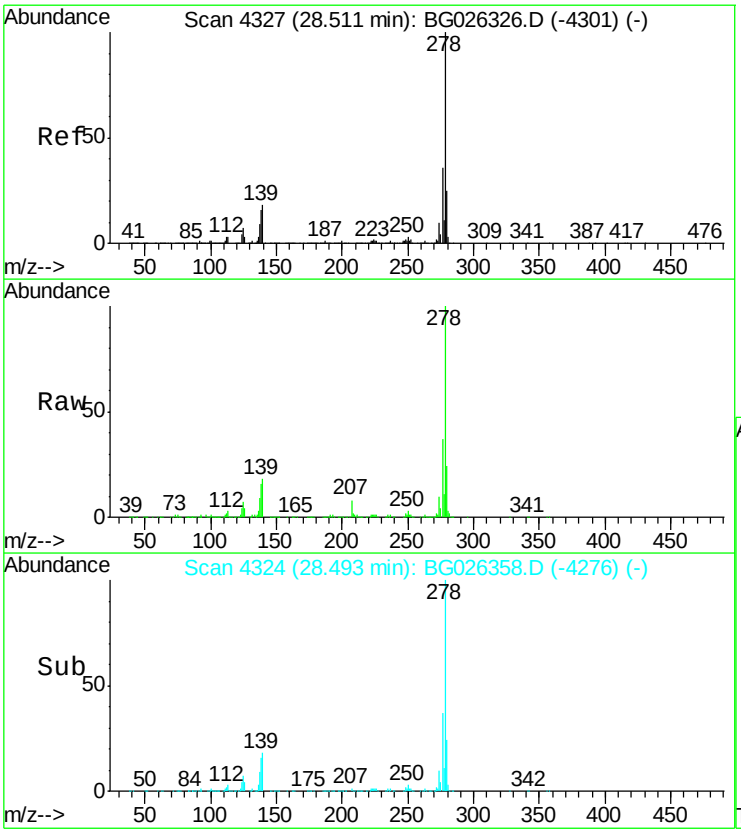
#89
Benzo(a)pyrene
Concen: 19.76 ng
RT: 24.66 min Scan# 3672
Delta R.T. -0.01 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:252 Resp: 973779

Ion	Ratio	Lower	Upper
252	100		
253	21.0	19.2	28.8
125	11.8	5.4	8.0#

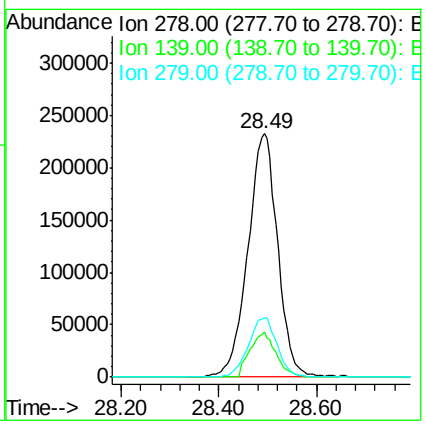


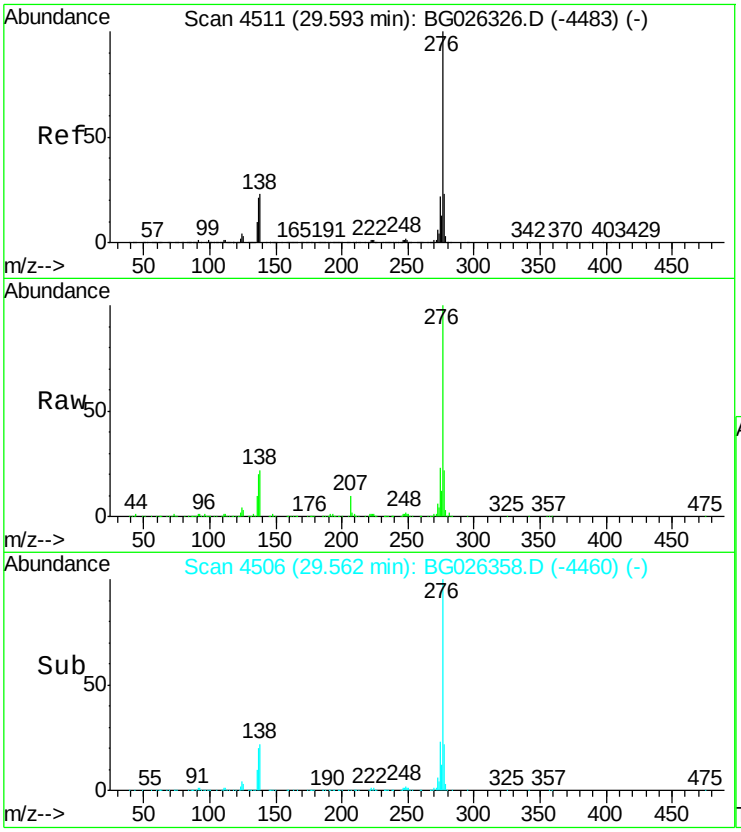


#90
Dibenzo(a,h)anthracene
Concen: 19.86 ng
RT: 28.49 min Scan# 4324
Delta R.T. -0.02 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Tgt Ion:278 Resp: 989110

Ion	Ratio	Lower	Upper
278	100		
139	18.5	7.7	11.5#
279	24.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 19.69 ng
RT: 29.56 min Scan# 4506
Delta R.T. -0.03 min
Lab File: BG026358.D
Acq: 21 Mar 2017 14:45

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:276 Resp: 988215

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.6	27.8
138	22.0	8.1	12.1#