Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024102.D
Acq On : 24 Sep 2016 00:31
Operator : UM/SJ
Sample : H4818-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-WATER2016-05-QT4

Quant Time: Sep 24 01:53:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	38080	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	169912	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	143549	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	372407	20.00	ng		0.00
75) Chrysene-d12	21.79	240	430633	20.00	ng		0.00
86) Perylene-d12	25.12	264	416706	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	314803	143.22	ng		0.00
7) Phenol-d6	7.21	99	479874	129.75	ng		0.00
23) Nitrobenzene-d5	9.22	82	348473	80.83	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	264693	128.28	ng		0.00
44) 2-Fluorobiphenyl	13.32	172	722394	84.59	ng		0.00
78) Terphenyl-d14	20.09	244	1516689	72.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	3697	4.39	ng		97
3) Pyridine	3.88	79	7716	2.60	ng	#	85
4) n-Nitrosodimethylamine	3.78	42	4469	2.97	ng	#	25
6) Aniline	7.37	93	13884	2.67	ng	#	91
8) 2-Chlorophenol	7.60	128	10043	3.82	ng	#	54
9) Benzaldehyde	7.19	77	12459	6.19	ng		89
10) Phenol	7.23	94	15344	3.95	ng	#	68
11) bis(2-Chloroethyl)ether	7.46	93	11743	3.83	ng		95
12) 1,3-Dichlorobenzene	7.93	146	11600	3.95	ng		92
13) 1,4-Dichlorobenzene	8.07	146	12365	4.13	ng		93
14) 1,2-Dichlorobenzene	8.40	146	11137	3.82	ng		95
15) Benzyl Alcohol	8.31	79	7764	2.17	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.58	45	15569	3.68	ng		93
17) 2-Methylphenol	8.51	107	8754	3.39	ng		95
18) Hexachloroethane	9.13	117	4736	3.75	ng	#	87
19) n-Nitroso-di-n-propylamine	8.85	70	10895	3.00	ng	#	85
20) 3+4-Methylphenols	8.87	107	12415	3.31	ng	#	77
22) Acetophenone	8.88	105	17514	3.57	ng		97
24) Nitrobenzene	9.27	77	15427	3.34	ng	#	80
25) Isophorone	9.79	82	30400	3.46	ng	#	96
26) 2-Nitrophenol	10.01	139	4689	2.86	ng		96
27) 2,4-Dimethylphenol	10.07	122	9654	3.52	ng		92
28) bis(2-Chloroethoxy)methane	10.28	93	14626	3.42	ng		92
29) 2,4-Dichlorophenol	10.59	162	7911	2.77	ng	#	80
30) 1,2,4-Trichlorobenzene	10.74	180	11683	3.83	ng	#	88
31) Naphthalene	10.92	128	33843	3.93	ng	#	91
32) Benzoic acid	10.31	122	925	2.62	ng	#	35
33) 4-Chloroaniline	11.07	127	11569	3.01	ng	#	89
34) Hexachlorobutadiene	11.19	225	8473	3.53	ng	#	84
35) Caprolactam	11.85	113	3815	3.29	ng		98
36) 4-Chloro-3-methylphenol	12.20	107	14365	3.58	ng		95
37) 2-Methylnaphthalene	12.54	142	27168	4.12	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	15603	3.72	ng		96
40) Hexachlorocyclopentadiene	12.87	237	668	4.03	ng	#	61

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024102.D
Acq On : 24 Sep 2016 00:31
Operator : UM/SJ
Sample : H4818-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-WATER2016-05-QT4

Quant Time: Sep 24 01:53:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	10830	4.00	ng		98
43) 2,4,5-Trichlorophenol	13.28	196	9582	3.44	ng	#	88
45) 1,1'-Biphenyl	13.54	154	36509	3.72	ng		95
46) 2-Chloronaphthalene	13.59	162	28010	3.82	ng		94
47) 2-Nitroaniline	13.83	65	11215	3.29	ng	#	85
48) Acenaphthylene	14.44	152	49439	3.97	ng		94
49) Dimethylphthalate	14.16	163	45438	4.13	ng		98
50) 2,6-Dinitrotoluene	14.31	165	8084	3.49	ng	#	79
51) Acenaphthene	14.78	154	29802	3.95	ng		91
52) 3-Nitroaniline	14.67	138	6159	2.67	ng	#	73
53) 2,4-Dinitrophenol	14.95	184	168	2.59	ng		87
54) Dibenzofuran	15.12	168	54163	4.61	ng	#	95
55) 4-Nitrophenol	15.08	139	1422	6.07	ng	#	83
56) 2,4-Dinitrotoluene	15.11	165	12149	3.45	ng	#	82
57) Fluorene	15.77	166	43576	4.26	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.37	232	12196	4.53	ng		97
59) Diethylphthalate	15.52	149	50777	4.28	ng	#	92
60) 4-Chlorophenyl-phenylether	15.76	204	22147	4.04	ng		97
61) 4-Nitroaniline	15.84	138	8443	3.53	ng	#	63
62) Azobenzene	16.05	77	53971	4.48	ng		94
64) 4,6-Dinitro-2-methylphenol	15.90	198	5334	2.06	ng		83
65) n-Nitrosodiphenylamine	15.97	169	41710	4.09	ng		93
66) 4-Bromophenyl-phenylether	16.66	248	16406	3.80	ng		93
67) Hexachlorobenzene	16.79	284	18103	3.72	ng	#	92
68) Atrazine	16.93	200	17017	3.78	ng		86
69) Pentachlorophenol	17.17	266	4032	5.09	ng	#	63
70) Phenanthrene	17.52	178	81717	4.31	ng	#	94
71) Anthracene	17.62	178	80901	4.15	ng	#	90
72) Carbazole	17.91	167	75507	4.16	ng	#	89
73) Di-n-butylphthalate	18.43	149	92240	3.89	ng	#	93
74) Fluoranthene	19.55	202	104433	4.22	ng		92
76) Benzidine	19.73	184	42742	3.51	ng		98
77) Pyrene	19.91	202	109905	3.66	ng	#	90
79) Butylbenzylphthalate	20.77	149	39361	3.55	ng		96
80) Benzo(a)anthracene	21.77	228	101937	4.16	ng	#	86
81) 3,3'-Dichlorobenzidine	21.70	252	20344	2.32	ng	#	99
82) Chrysene	21.84	228	95142	4.13	ng	#	87
83) Bis(2-ethylhexyl)phthalate	21.64	149	59537	4.50	ng	#	88
84) Di-n-octyl phthalate	22.88	149	101195	4.43	ng	#	99
85) Indeno(1,2,3-cd)pyrene	28.96	276	108481	4.22	ng	#	100
87) Benzo(b)fluoranthene	24.06	252	102022	4.21	ng		92
88) Benzo(k)fluoranthene	24.13	252	97398	4.05	ng	#	98
89) Benzo(a)pyrene	24.97	252	96305	4.11	ng	#	97
90) Dibenzo(a,h)anthracene	29.00	278	94407	4.03	ng	#	91
91) Benzo(g,h,i)perylene	30.16	276	94393	4.00	ng	#	89

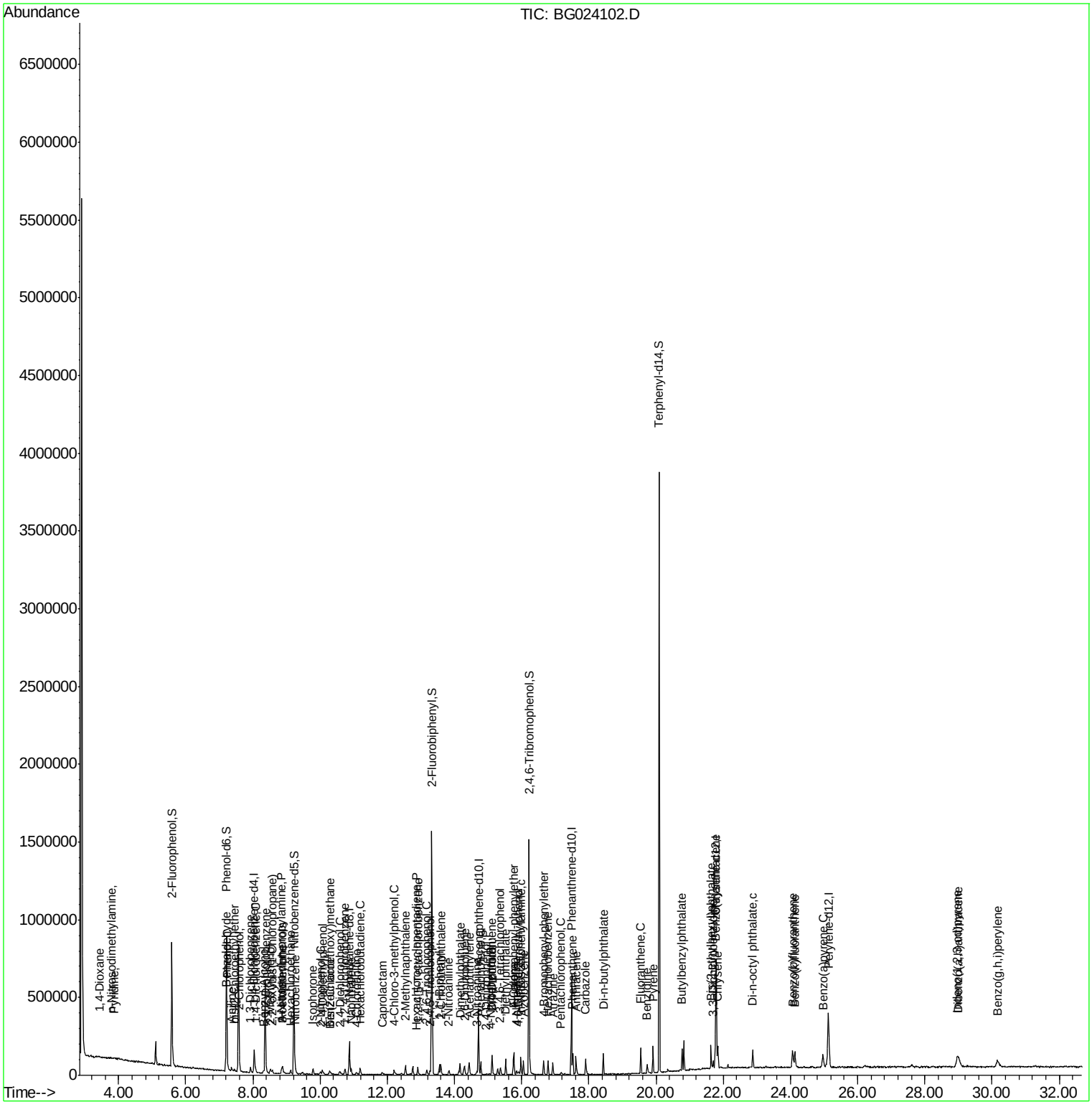
(#) = qualifier out of range (m) = manual integration (+) = signals summed

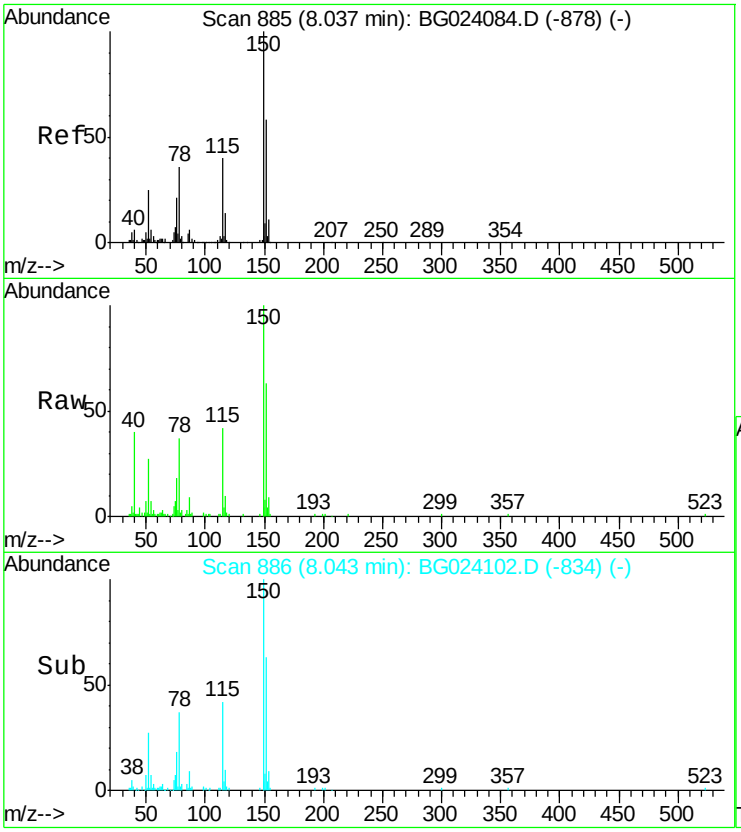
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024102.D
Acq On : 24 Sep 2016 00:31
Operator : UM/SJ
Sample : H4818-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Quant Time: Sep 24 01:53:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration



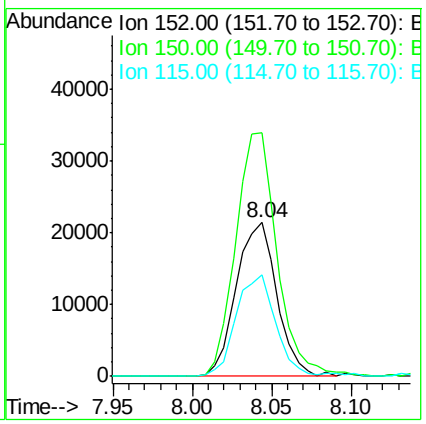


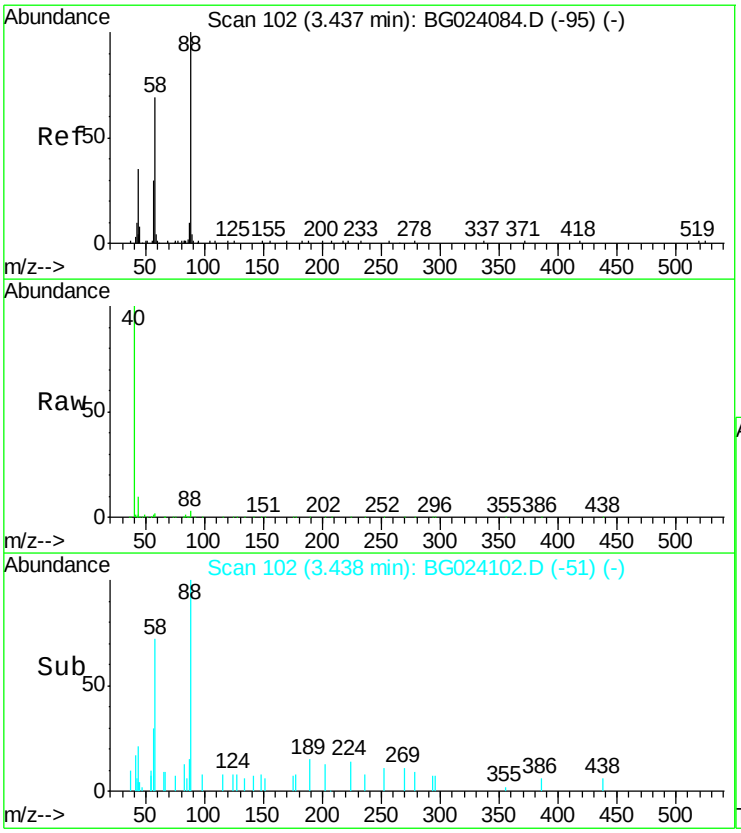
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 886
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:152 Resp: 38080

Ion	Ratio	Lower	Upper
152	100		
150	158.7	144.7	217.1
115	66.3	64.0	96.0

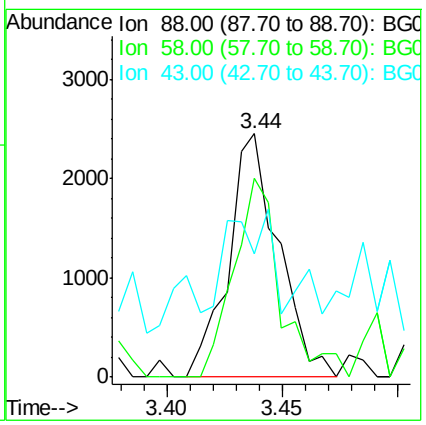


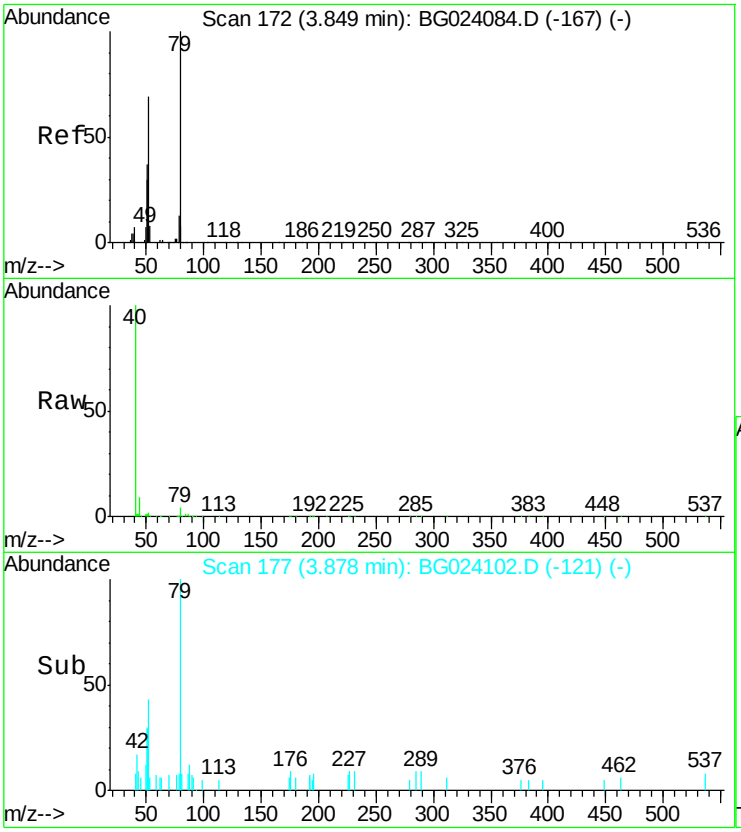


#2
1,4-Dioxane
Concen: 4.39 ng
RT: 3.44 min Scan# 102
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 88 Resp: 3697

Ion	Ratio	Lower	Upper
88	100		
58	76.4	60.4	90.6
43	43.8	31.1	46.7



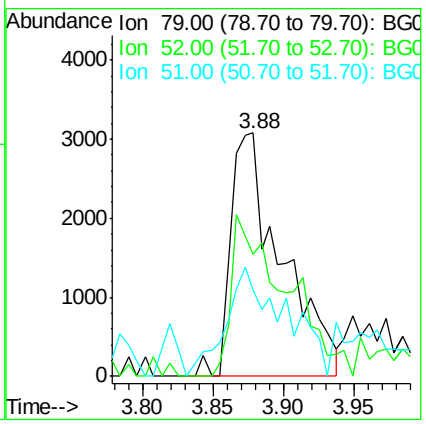


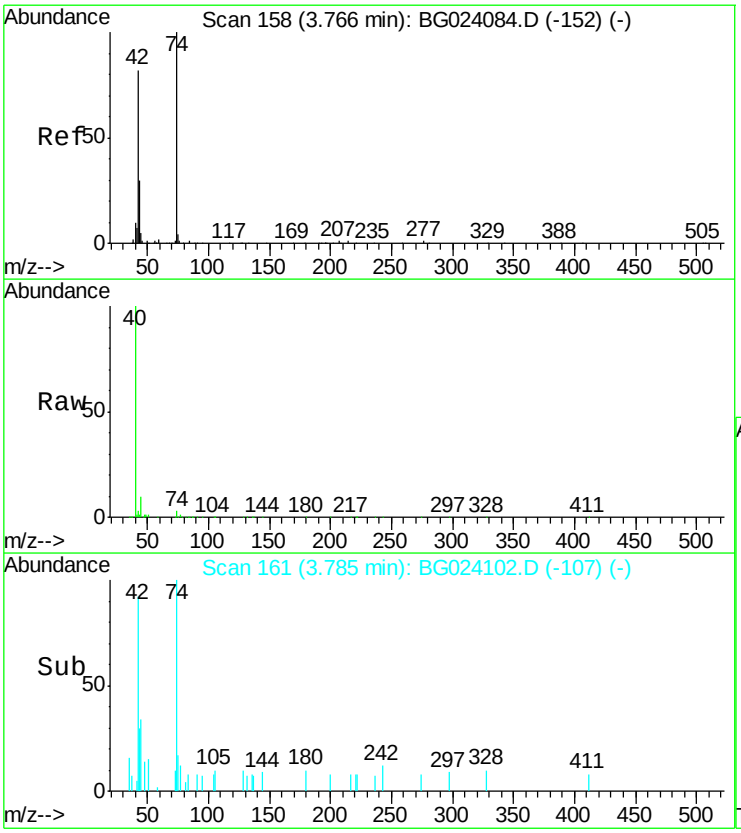
#3
Pyridine
Concen: 2.60 ng
RT: 3.88 min Scan# 177
Delta R.T. 0.03 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 79 Resp: 7716

Ion	Ratio	Lower	Upper
79	100		
52	50.0	51.8	77.8#
51	35.3	32.7	49.1

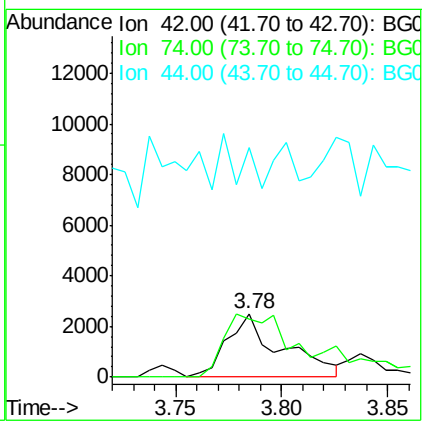


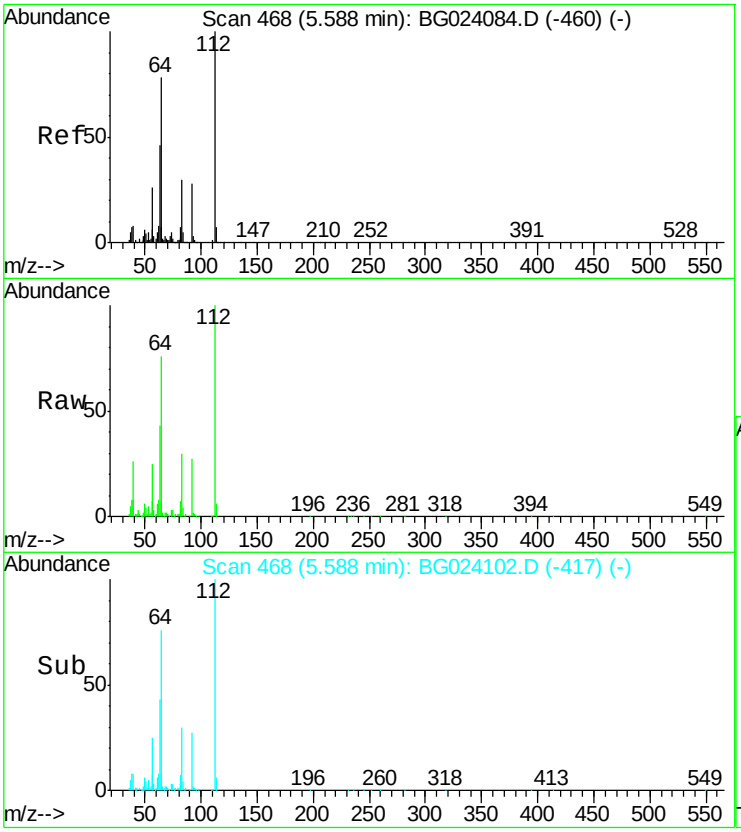


#4
n-Nitrosodimethylamine
Concen: 2.97 ng
RT: 3.78 min Scan# 161
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 42 Resp: 4469

Ion	Ratio	Lower	Upper
42	100		
74	90.5	100.6	150.8#
44	361.3	4.5	6.7#



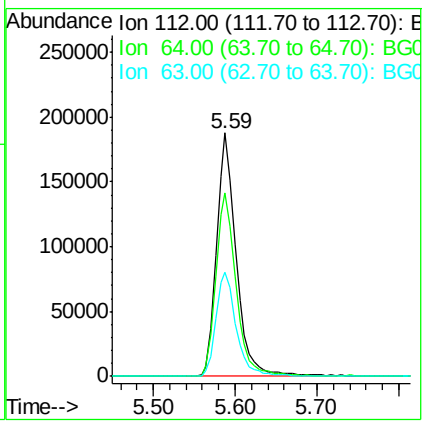


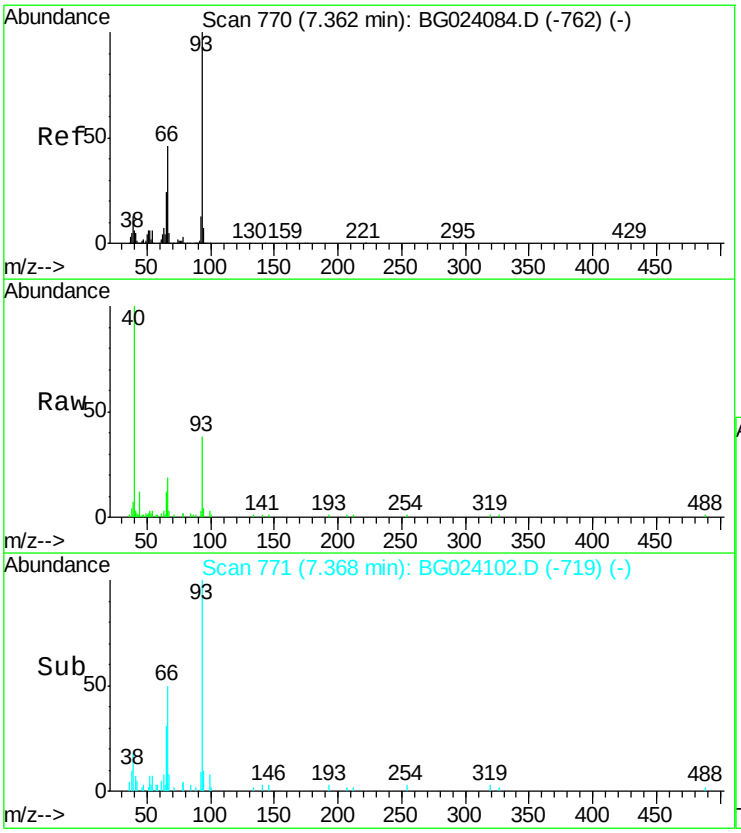
#5
2-Fluorophenol
Concen: 143.22 ng
RT: 5.59 min Scan# 468
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:112 Resp: 314803

Ion	Ratio	Lower	Upper
112	100		
64	75.6	59.0	88.4
63	43.0	37.8	56.8

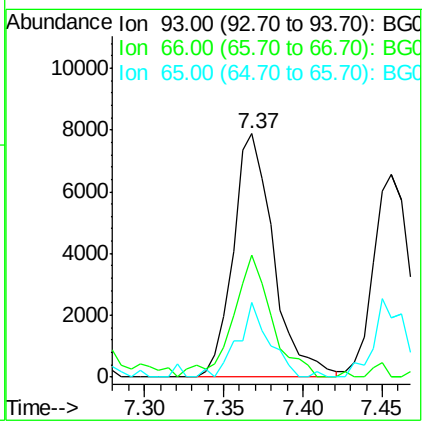


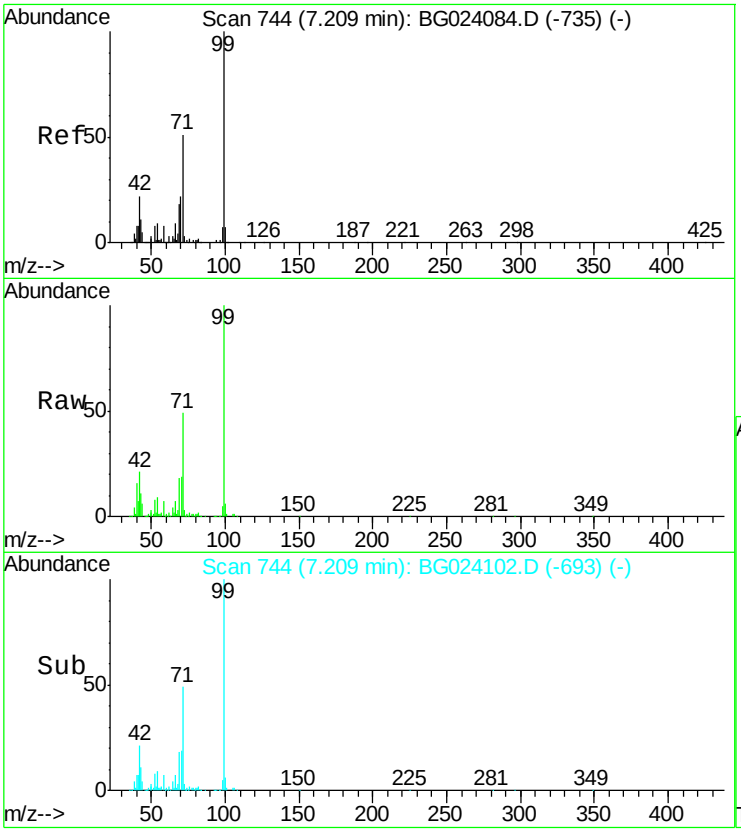


#6
Aniline
Concen: 2.67 ng
RT: 7.37 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 93 Resp: 13884

Ion	Ratio	Lower	Upper
93	100		
66	50.4	37.5	56.3
65	30.7	17.9	26.9#



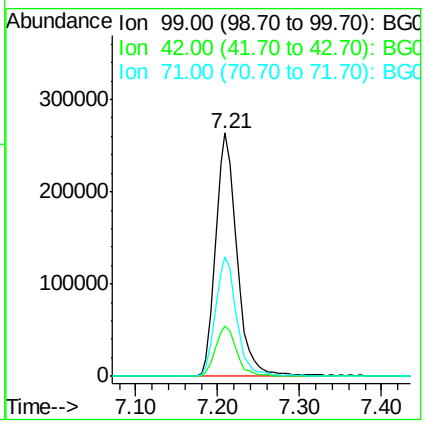


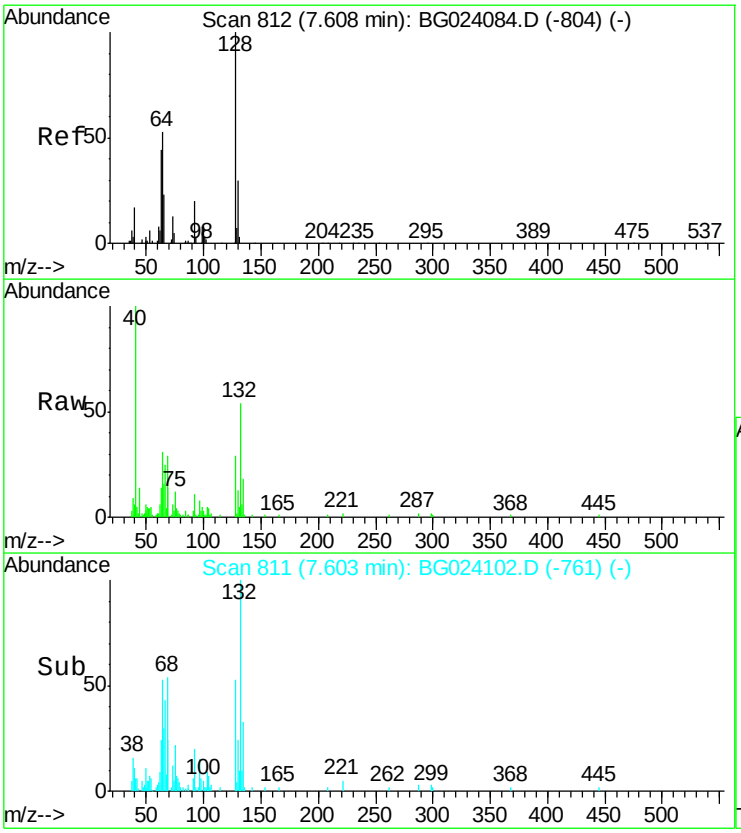
#7
Phenol-d6
Concen: 129.75 ng
RT: 7.21 min Scan# 744
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 99 Resp: 479874

Ion	Ratio	Lower	Upper
99	100		
42	20.9	17.8	26.6
71	49.2	41.5	62.3

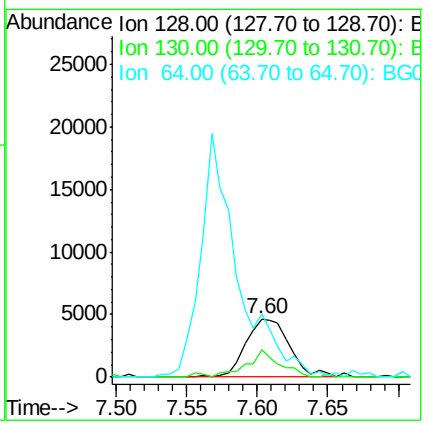


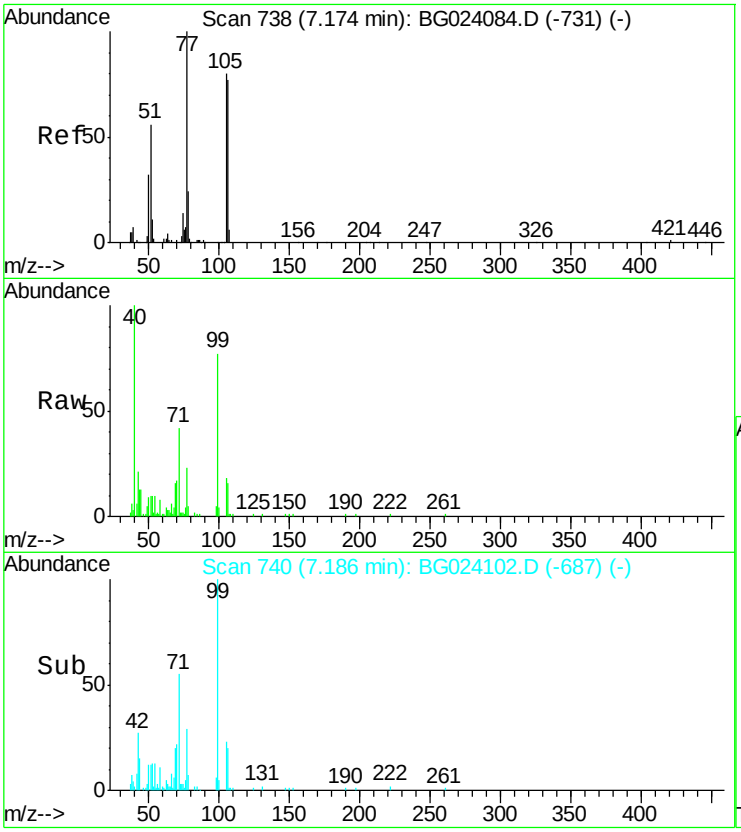


#8
2-Chlorophenol
Concen: 3.82 ng
RT: 7.60 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:128 Resp: 10043

Ion	Ratio	Lower	Upper
128	100		
130	45.8	12.9	52.9
64	106.9	42.0	82.0#



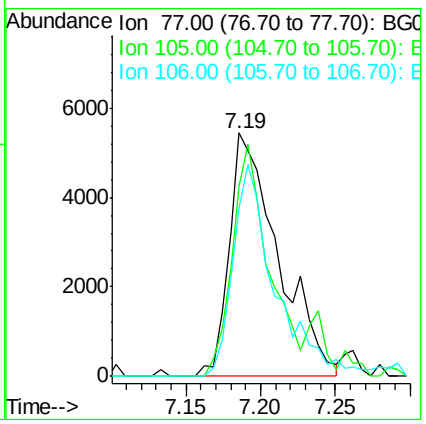


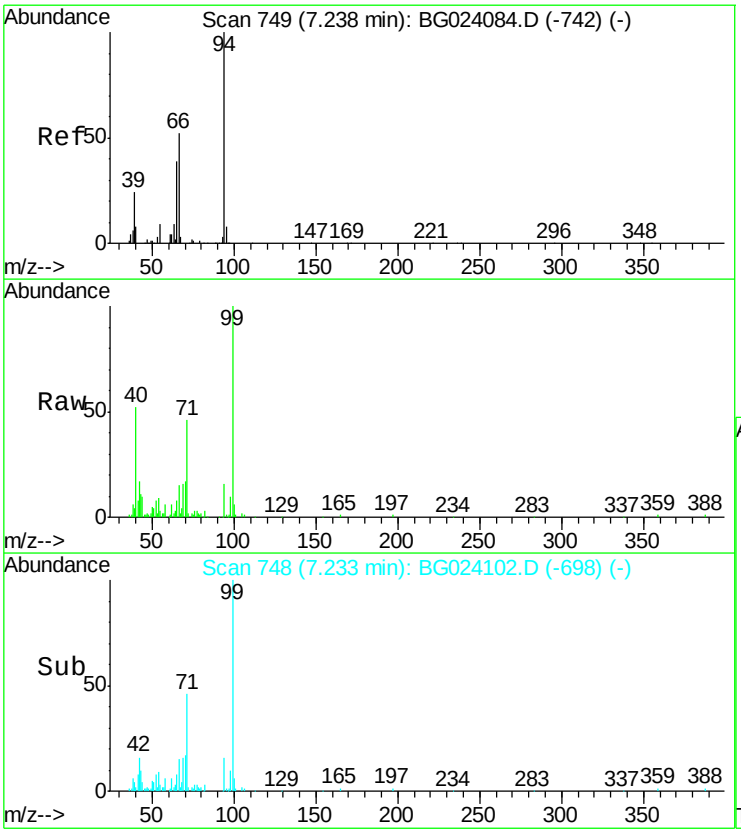
#9
Benzaldehyde
Concen: 6.19 ng
RT: 7.19 min Scan# 740
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 77 Resp: 12459

Ion	Ratio	Lower	Upper
77	100		
105	77.8	58.7	98.7
106	69.2	67.5	107.5

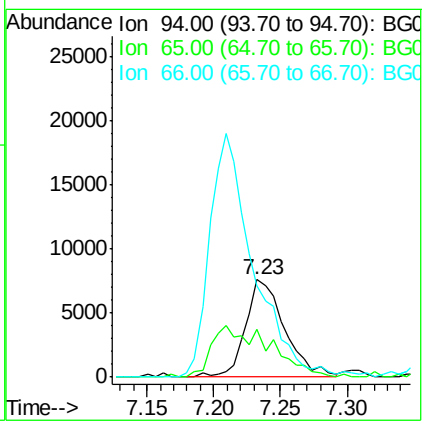


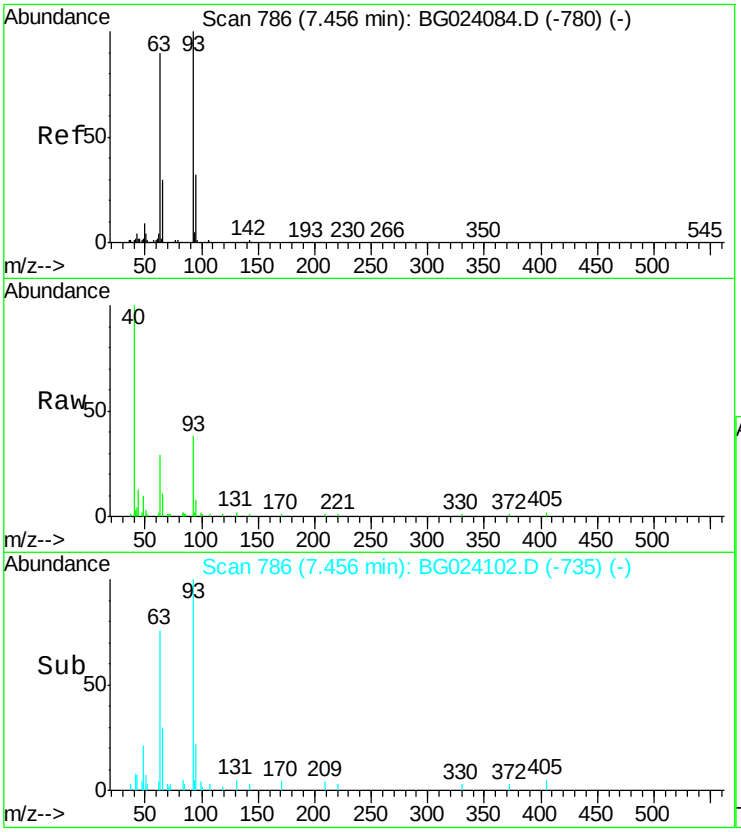


#10
Phenol
Concen: 3.95 ng
RT: 7.23 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 94 Resp: 15344

Ion	Ratio	Lower	Upper
94	100		
65	49.3	18.1	58.1
66	93.7	42.1	82.1#



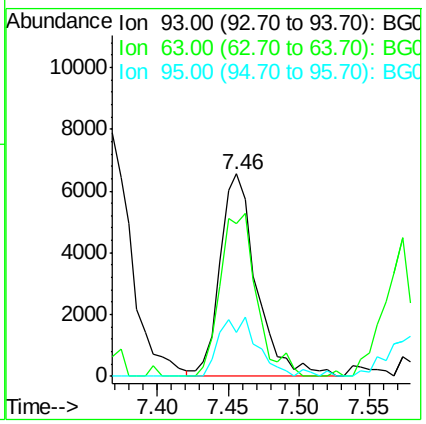


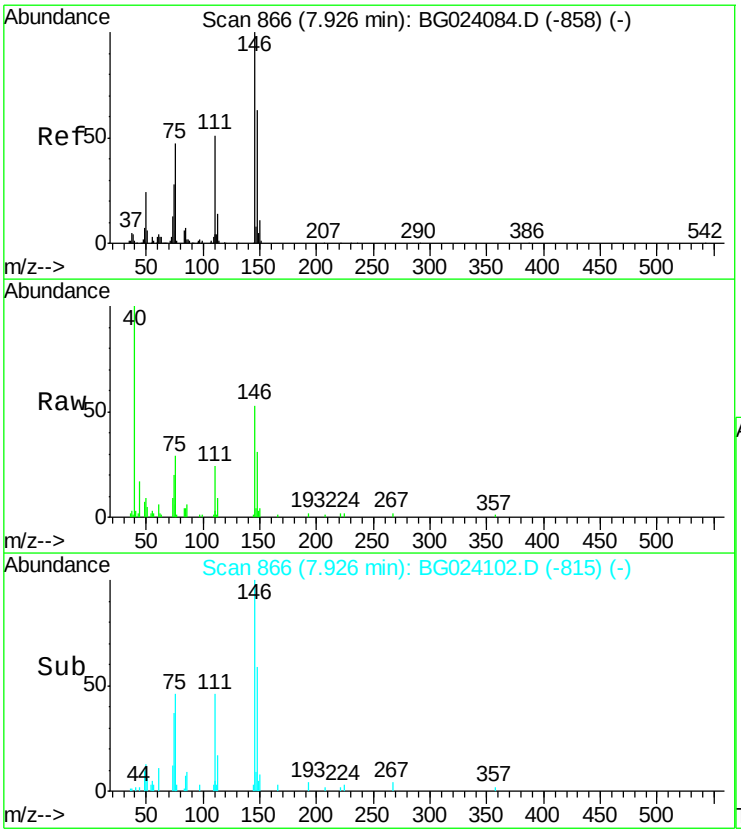
#11
bis(2-Chloroethyl)ether
Concen: 3.83 ng
RT: 7.46 min Scan# 786
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 93 Resp: 11743

Ion	Ratio	Lower	Upper
93	100		
63	75.7	55.0	95.0
95	21.8	11.0	51.0

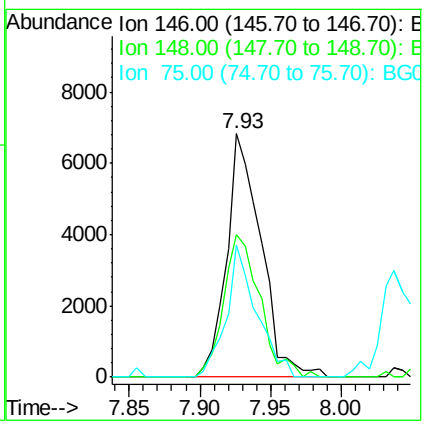


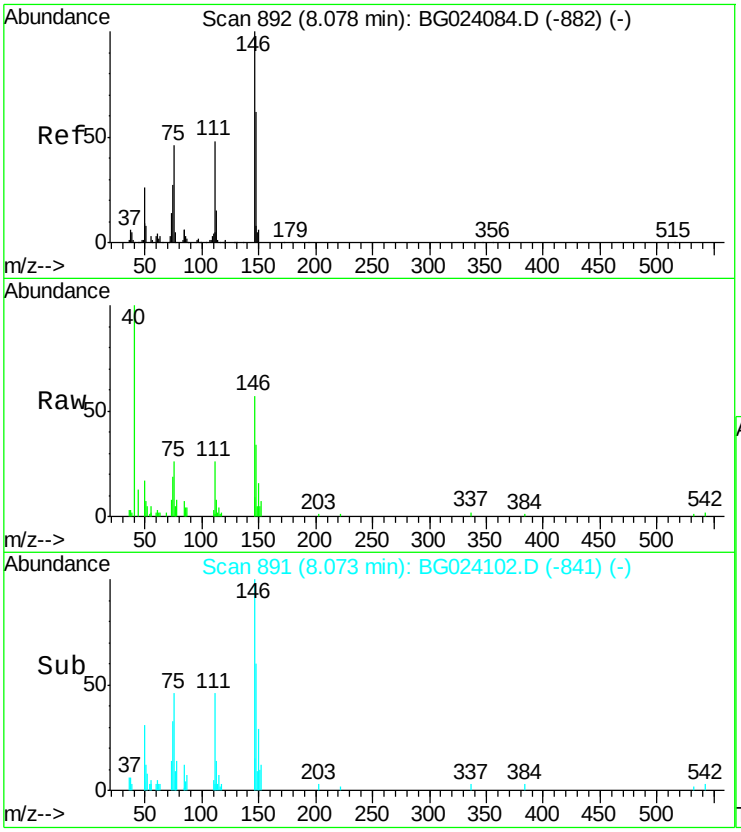


#12
1,3-Dichlorobenzene
Concen: 3.95 ng
RT: 7.93 min Scan# 866
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:146 Resp: 11600

Ion	Ratio	Lower	Upper
146	100		
148	58.7	50.3	75.5
75	54.2	37.0	55.6



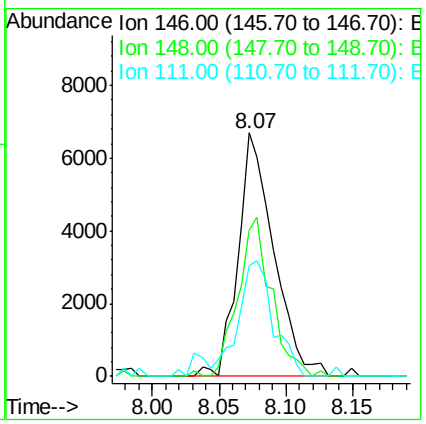


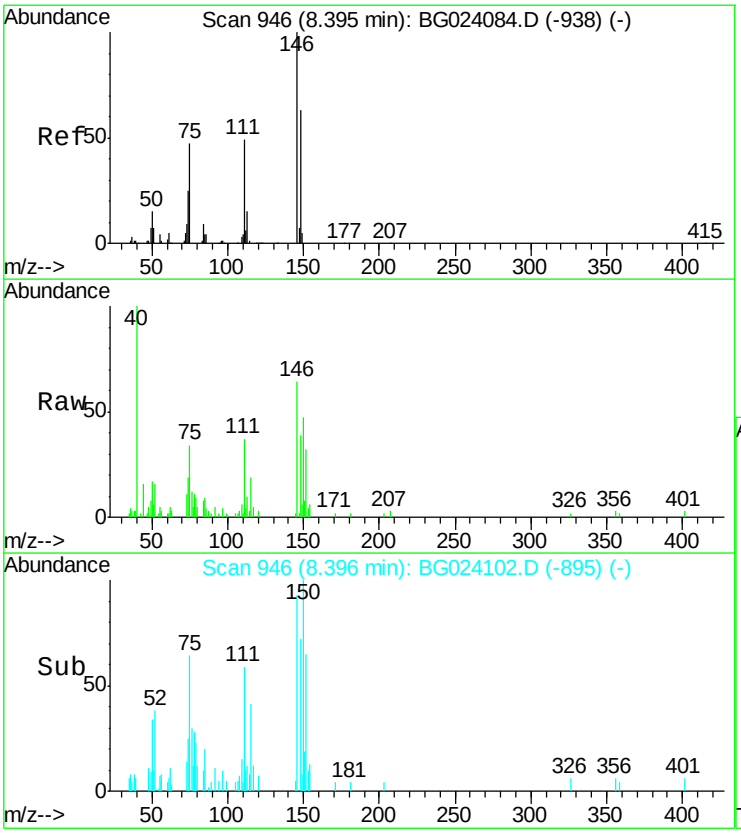
#13
1,4-Dichlorobenzene
Concen: 4.13 ng
RT: 8.07 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:146 Resp: 12365

Ion	Ratio	Lower	Upper
146	100		
148	59.9	54.5	81.7
111	45.6	37.8	56.8

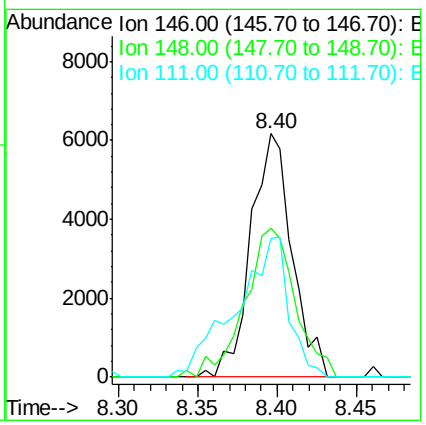


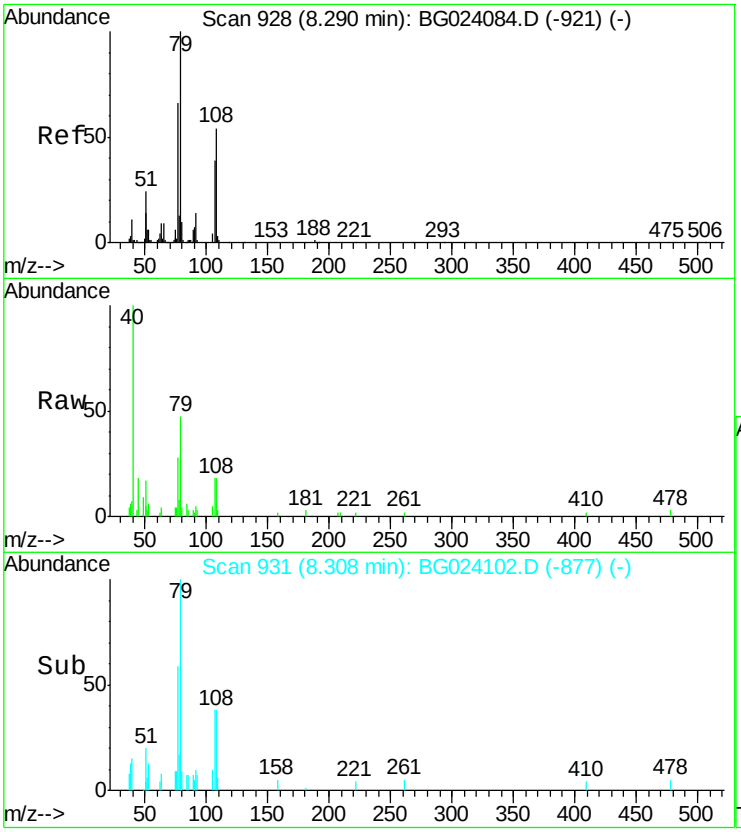


#14
1,2-Dichlorobenzene
Concen: 3.82 ng
RT: 8.40 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:146 Resp: 11137

Ion	Ratio	Lower	Upper
146	100		
148	61.0	52.9	79.3
111	57.0	43.5	65.3



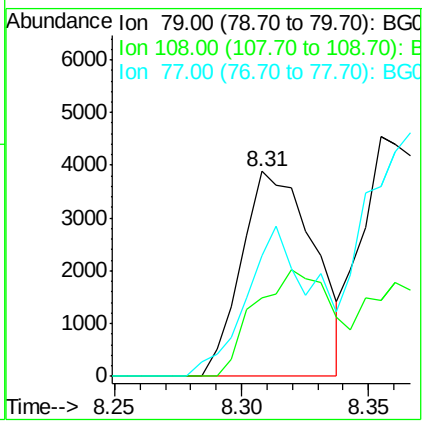


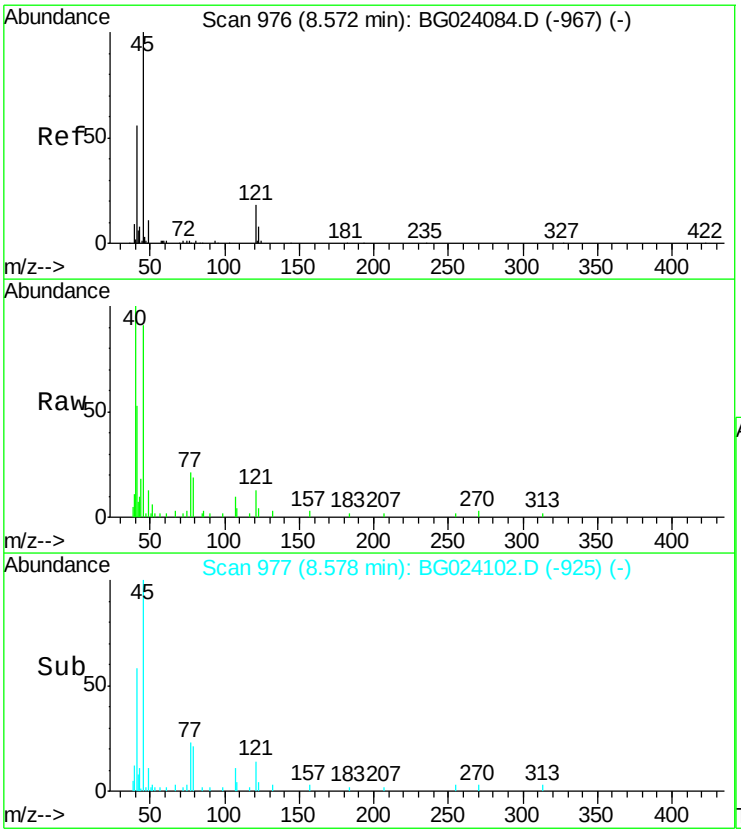
#15
Benzyl Alcohol
Concen: 2.17 ng
RT: 8.31 min Scan# 931
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 79 Resp: 7764

Ion	Ratio	Lower	Upper
79	100		
108	38.5	46.5	69.7#
77	58.9	52.3	78.5

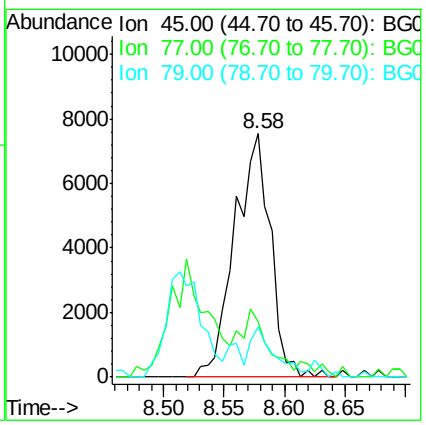


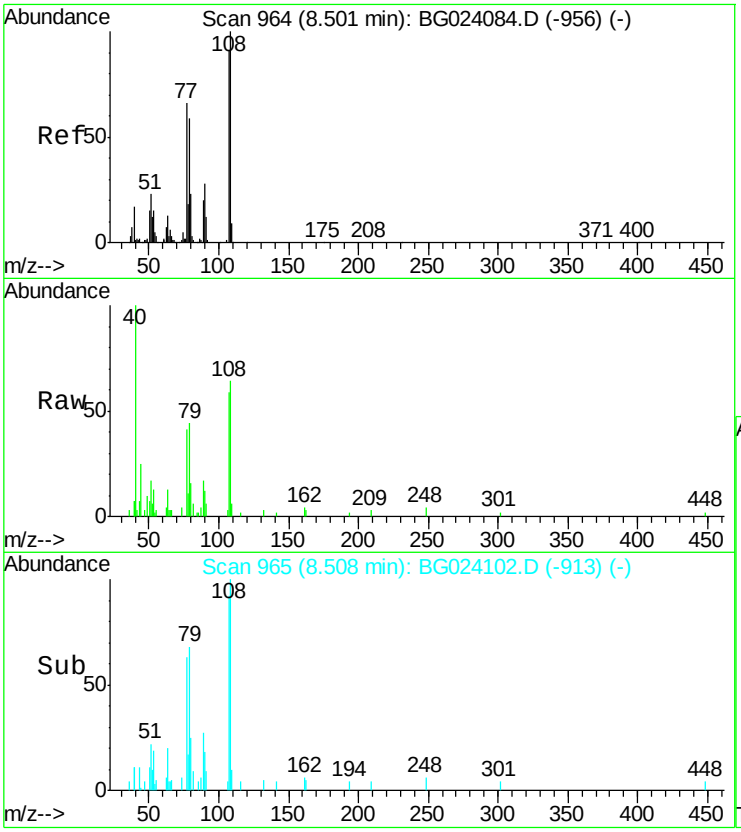


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.68 ng
RT: 8.58 min Scan# 977
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 45 Resp: 15569

Ion	Ratio	Lower	Upper
45	100		
77	22.6	0.6	40.6
79	20.5	0.0	36.2



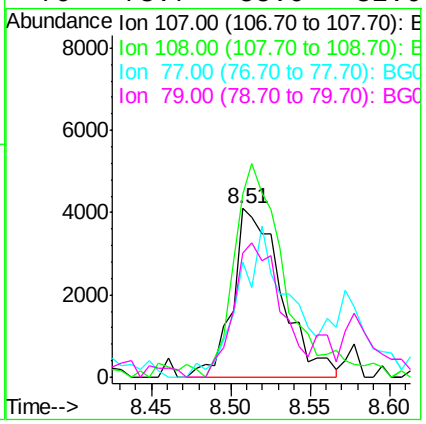


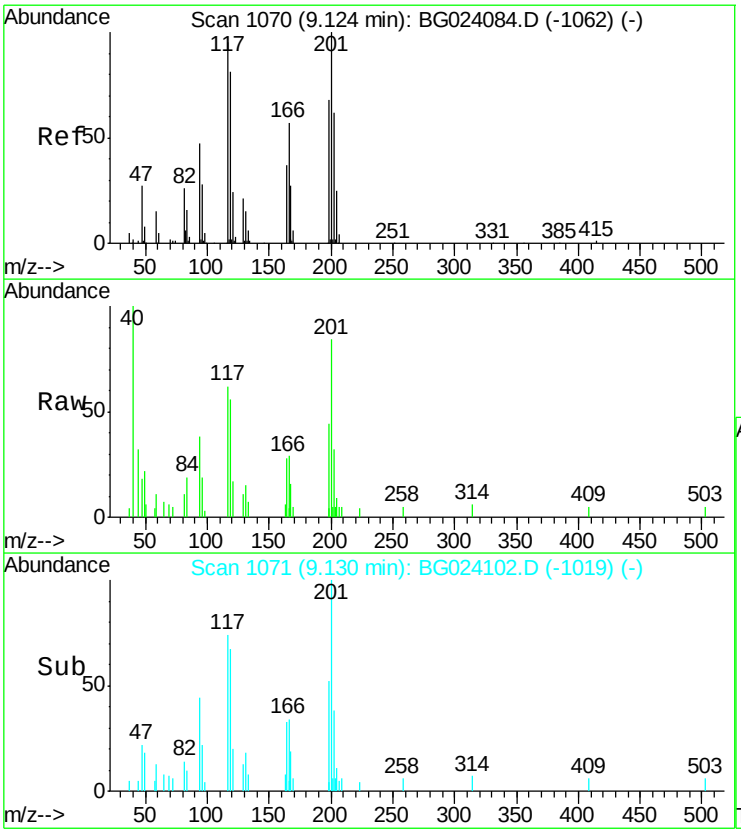
#17
2-Methylphenol
Concen: 3.39 ng
RT: 8.51 min Scan# 965
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:107 Resp: 8754

Ion	Ratio	Lower	Upper
107	100		
108	108.2	92.0	138.0
77	68.6	55.8	83.6
79	73.7	55.0	82.6

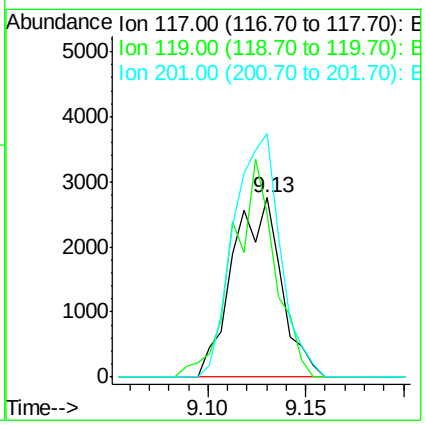


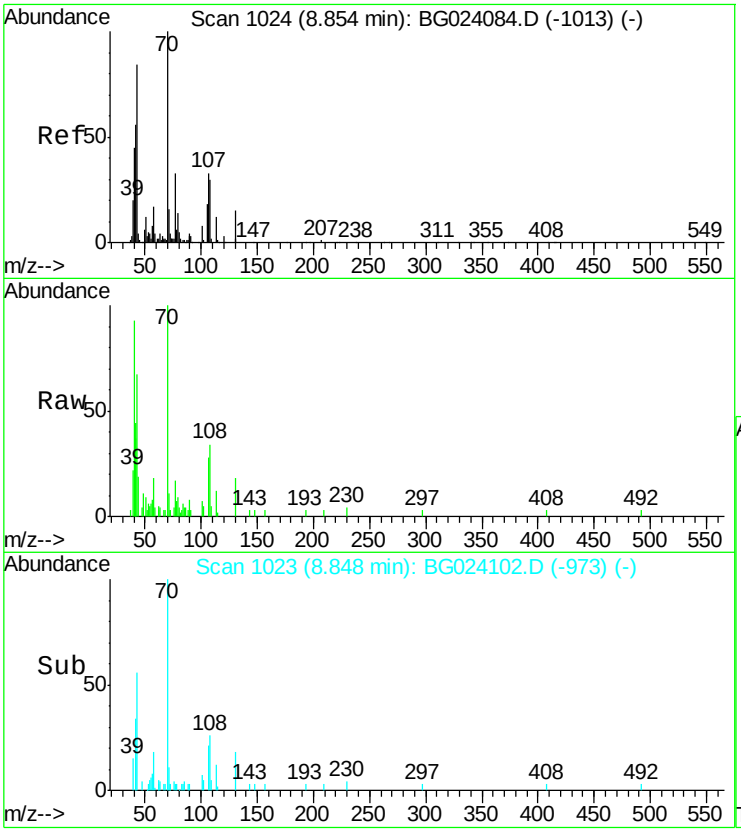


#18
Hexachloroethane
Concen: 3.75 ng
RT: 9.13 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:117 Resp: 4736

Ion	Ratio	Lower	Upper
117	100		
119	90.6	73.7	110.5
201	135.7	88.7	133.1#



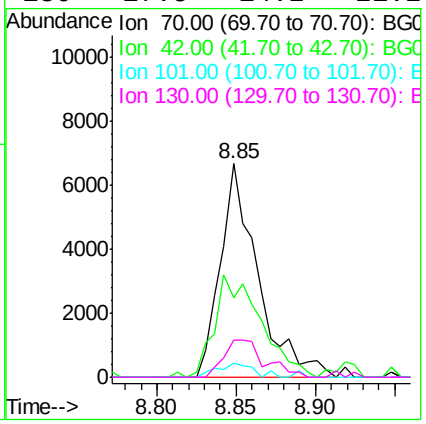


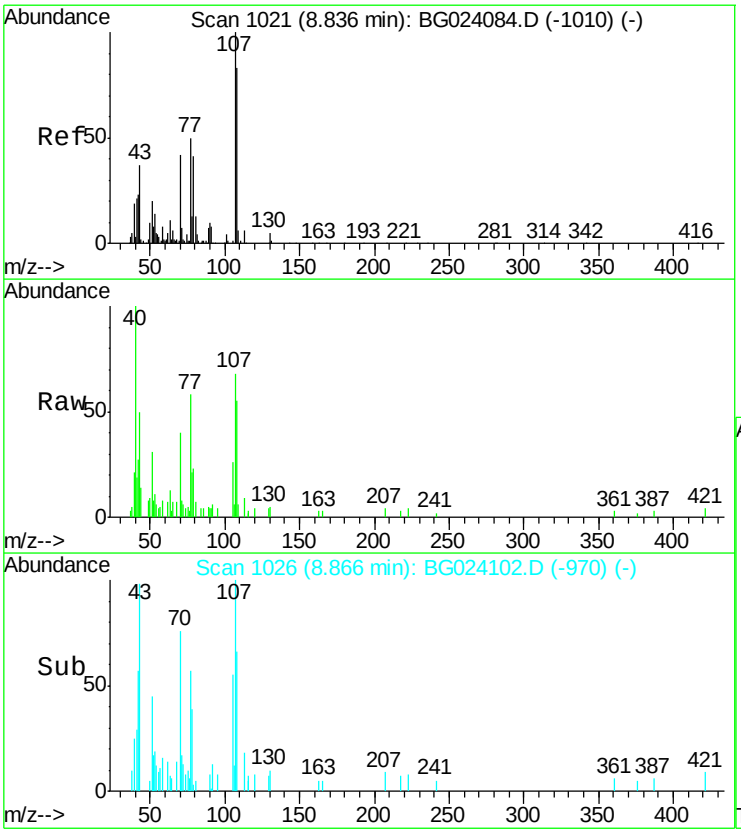
#19
n-Nitroso-di-n-propylamine
Concen: 3.00 ng
RT: 8.85 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 70 Resp: 10895

Ion	Ratio	Lower	Upper
70	100		
42	37.3	42.1	63.1#
101	6.6	7.2	10.8#
130	17.5	14.2	21.2

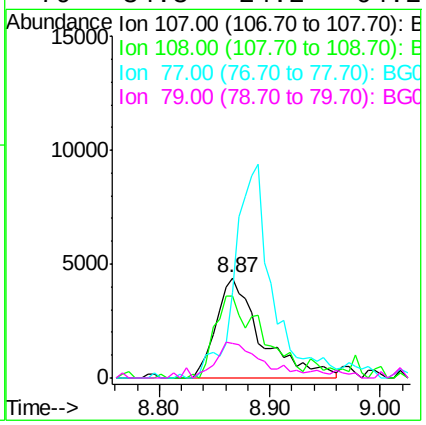


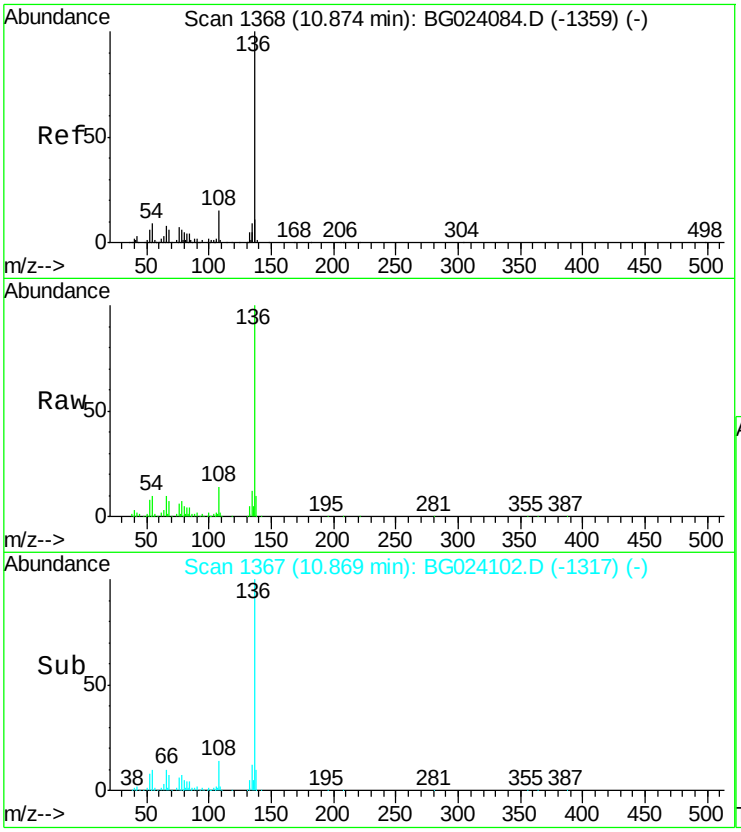


#20
3+4-Methylphenols
Concen: 3.31 ng
RT: 8.87 min Scan# 1026
Delta R.T. 0.03 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:107 Resp: 12415

Ion	Ratio	Lower	Upper
107	100		
108	81.5	72.5	112.5
77	85.7	30.1	70.1#
79	34.3	24.2	64.2



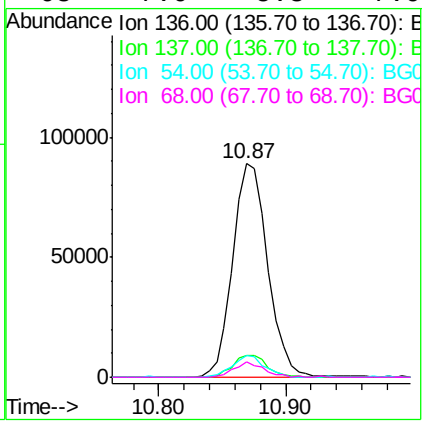


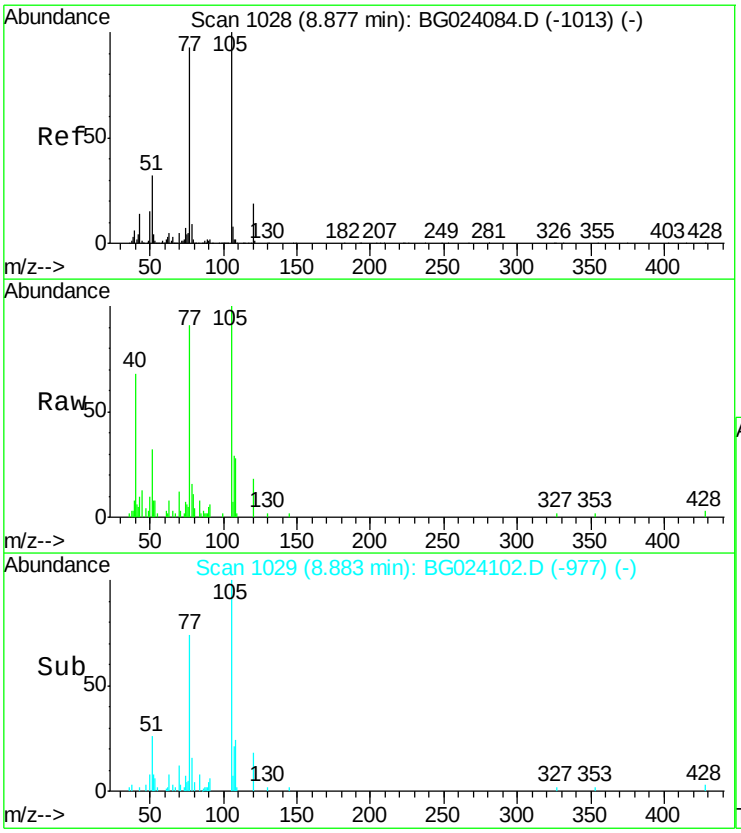
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.87 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:136 Resp: 169912

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.6	14.4
54	10.3	7.3	10.9
68	7.0	5.3	7.9

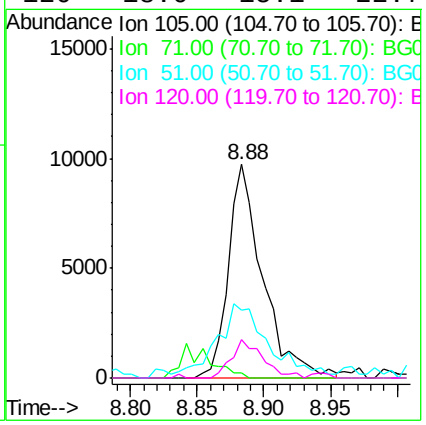


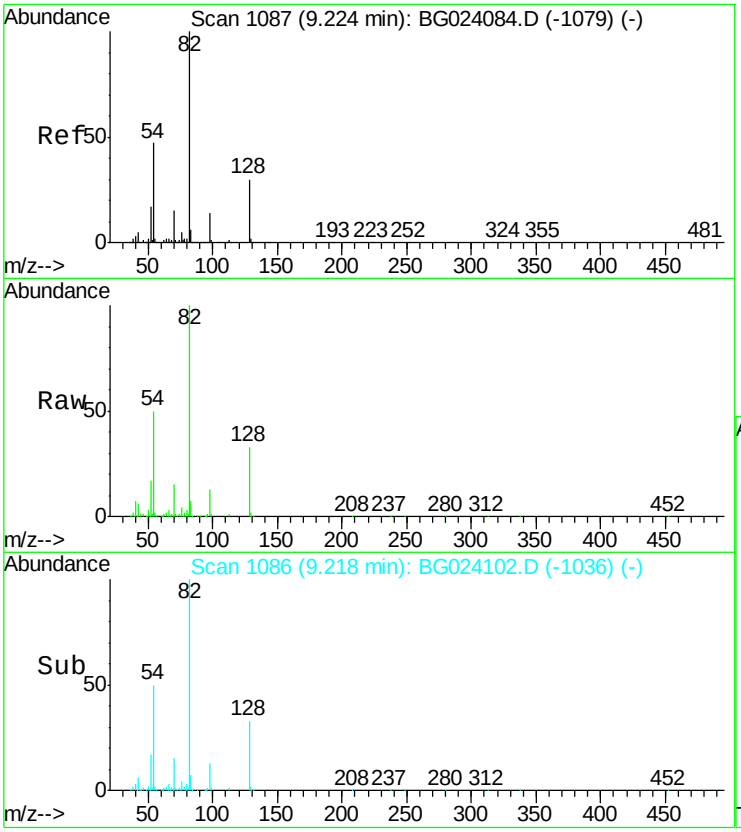


#22
Acetophenone
Concen: 3.57 ng
RT: 8.88 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:105 Resp: 17514

Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.6	3.8
51	31.8	27.1	40.7
120	18.0	15.1	22.7



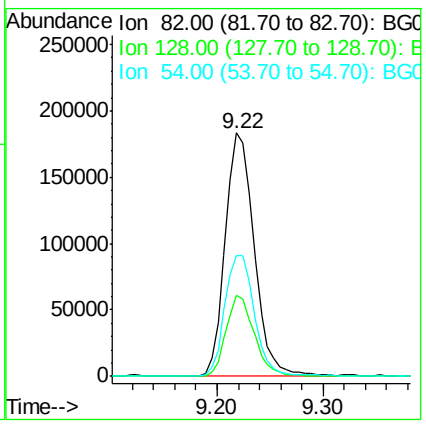


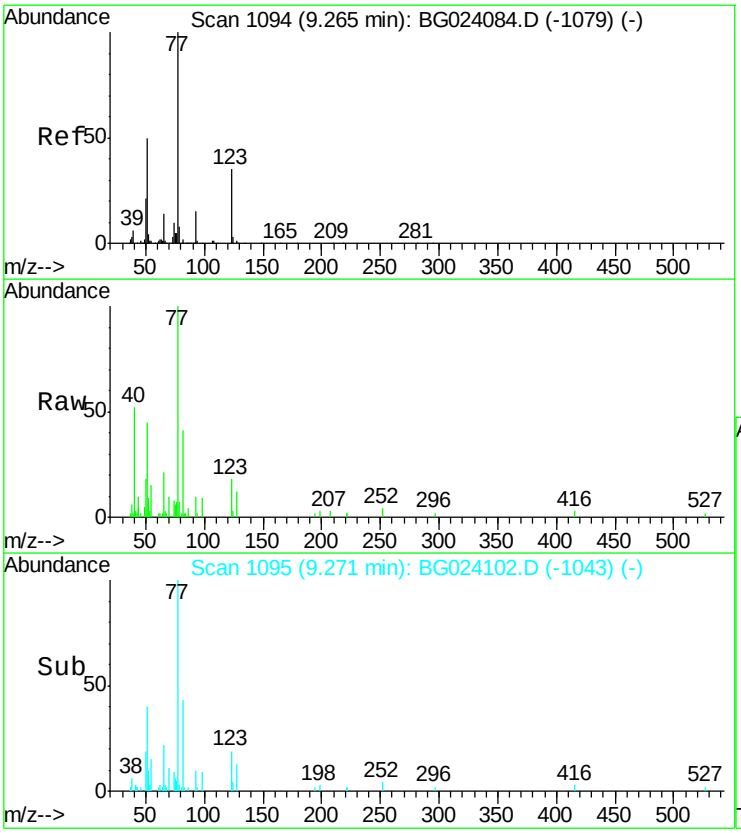
#23
Nitrobenzene-d5
Concen: 80.83 ng
RT: 9.22 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 82 Resp: 348473

Ion	Ratio	Lower	Upper
82	100		
128	33.4	24.4	36.6
54	49.5	41.4	62.0

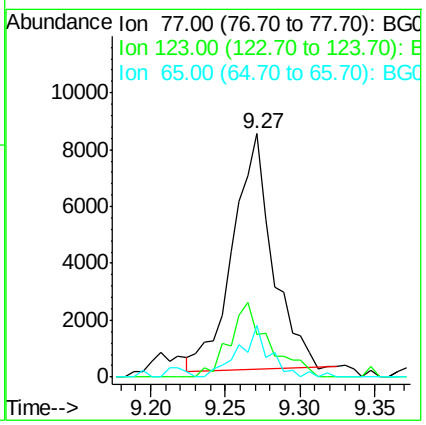


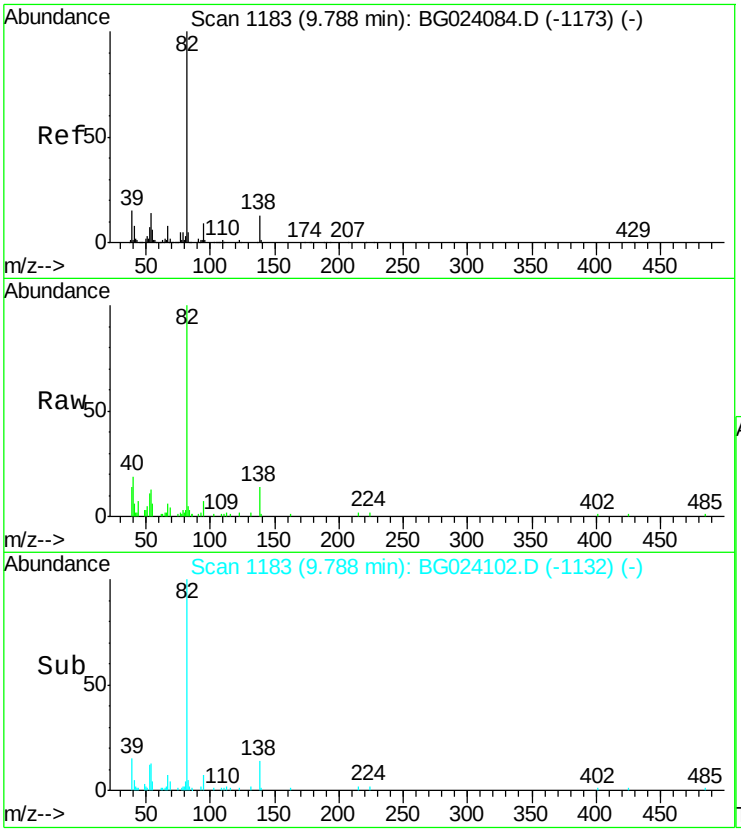


#24
Nitrobenzene
Concen: 3.34 ng
RT: 9.27 min Scan# 1095
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 77 Resp: 15427

Ion	Ratio	Lower	Upper
77	100		
123	17.6	25.0	37.6#
65	21.2	13.4	20.0#



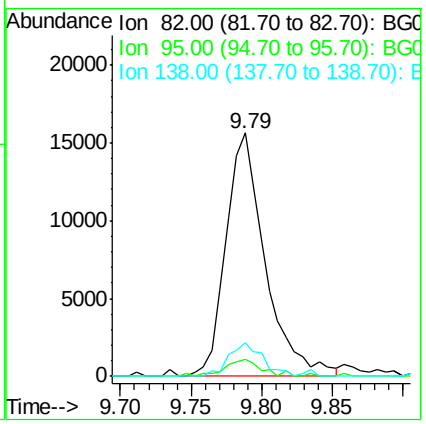


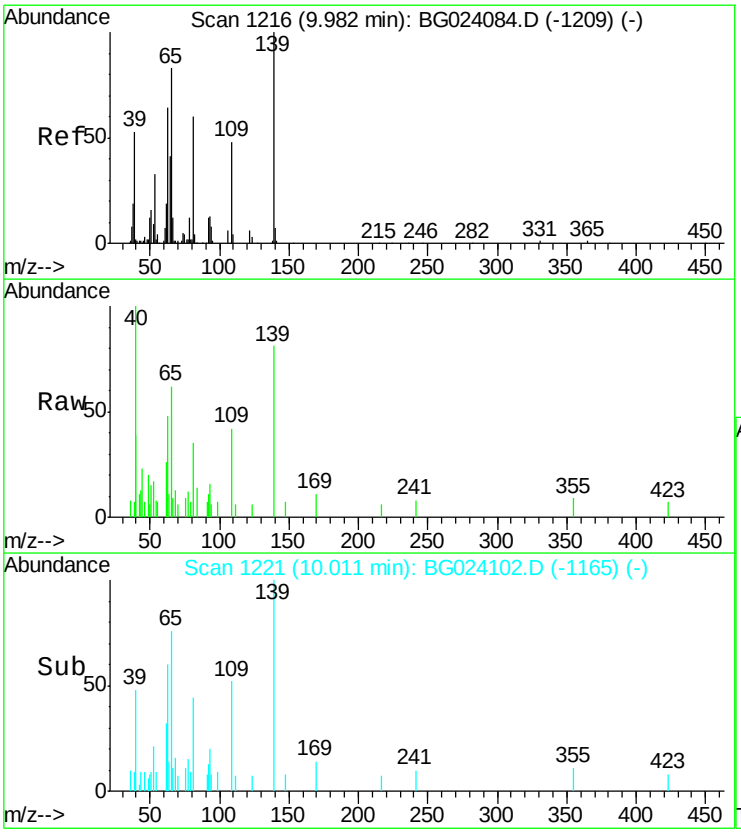
#25
Isophorone
Concen: 3.46 ng
RT: 9.79 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 82 Resp: 30400

Ion	Ratio	Lower	Upper
82	100		
95	7.0	8.2	12.2#
138	13.6	10.7	16.1

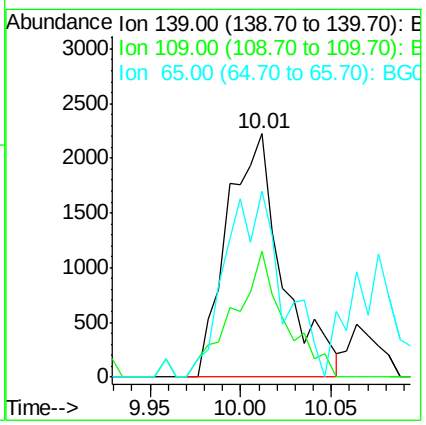


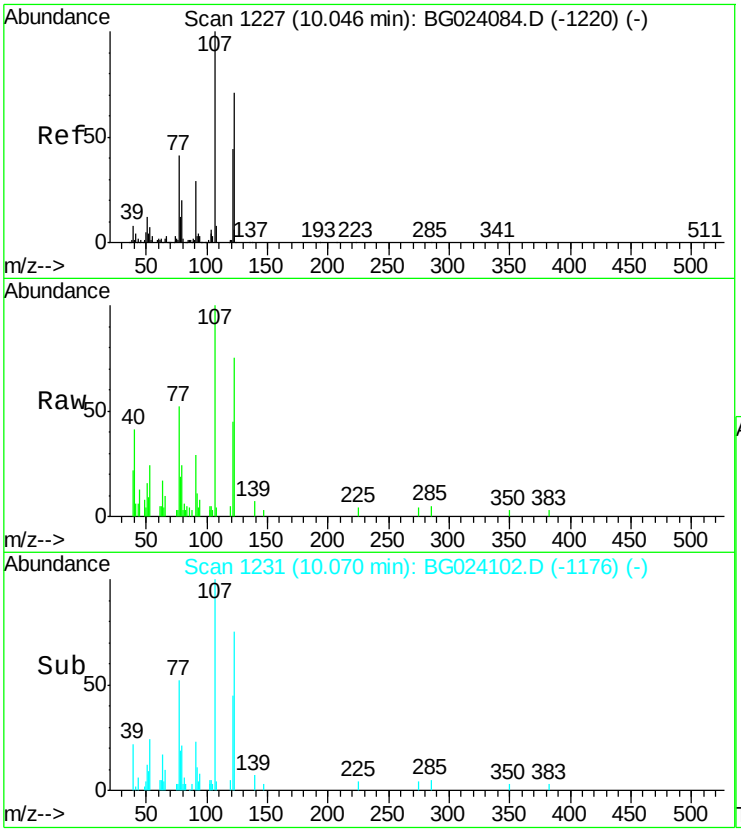


#26
2-Nitrophenol
Concen: 2.86 ng
RT: 10.01 min Scan# 1221
Delta R.T. 0.03 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:139 Resp: 4689

Ion	Ratio	Lower	Upper
139	100		
109	51.7	43.5	65.3
65	76.2	64.3	96.5



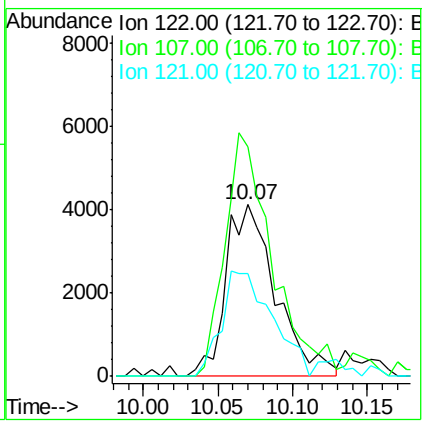


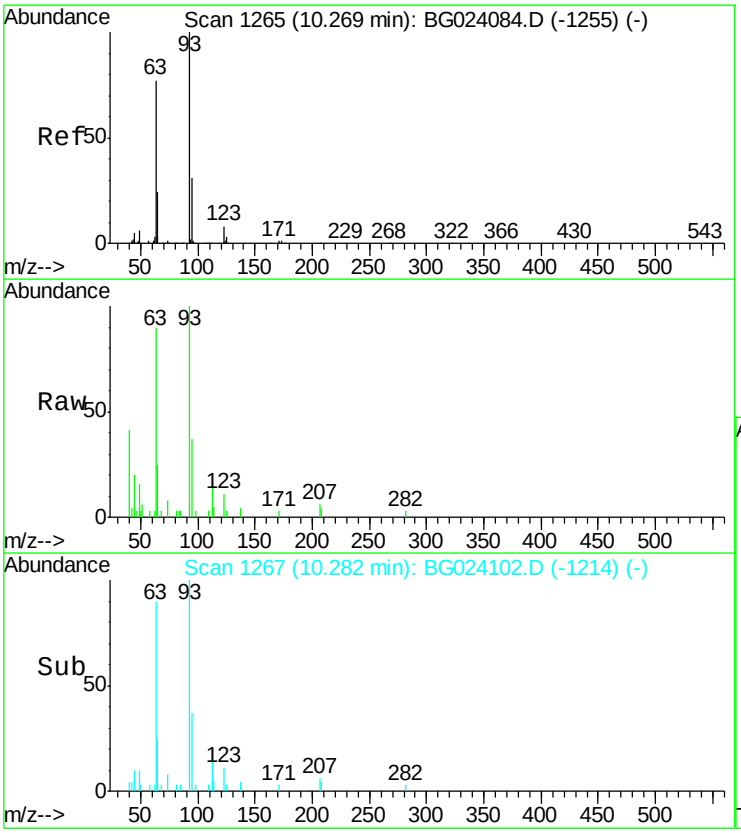
#27
2,4-Dimethylphenol
Concen: 3.52 ng
RT: 10.07 min Scan# 1231
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:122 Resp: 9654

Ion	Ratio	Lower	Upper
122	100		
107	133.6	117.0	175.4
121	59.7	50.1	75.1

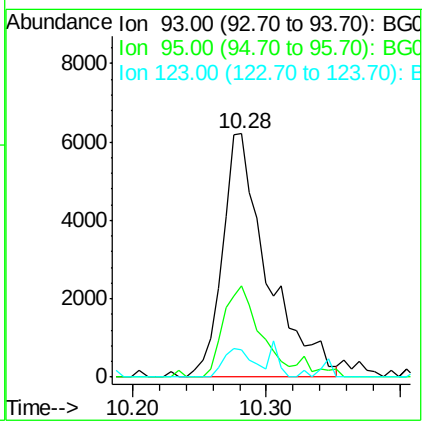


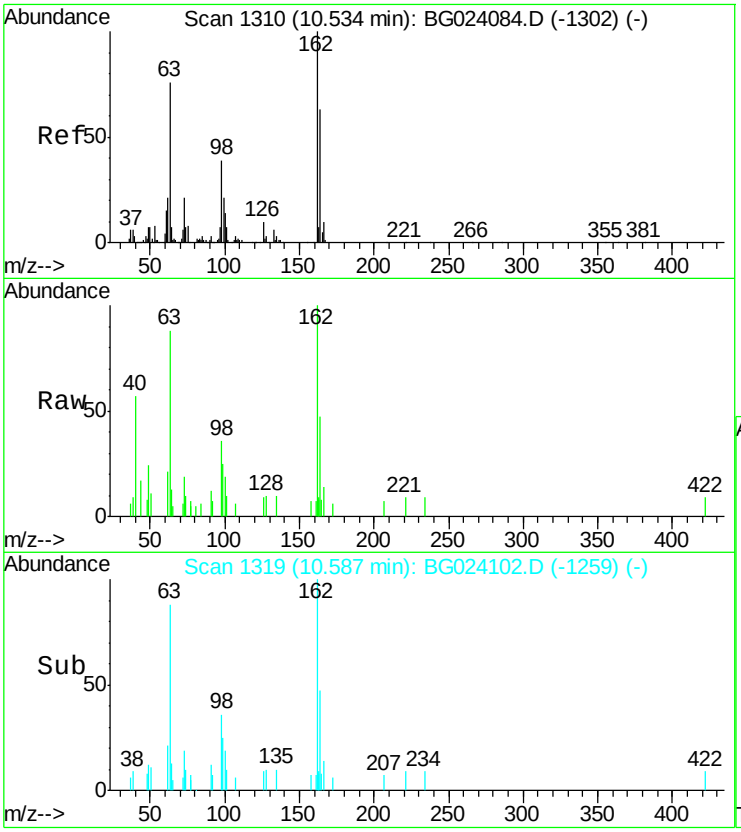


#28
bis(2-Chloroethoxy)methane
Concen: 3.42 ng
RT: 10.28 min Scan# 1267
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 93 Resp: 14626

Ion	Ratio	Lower	Upper
93	100		
95	37.3	25.4	38.2
123	11.0	8.2	12.2



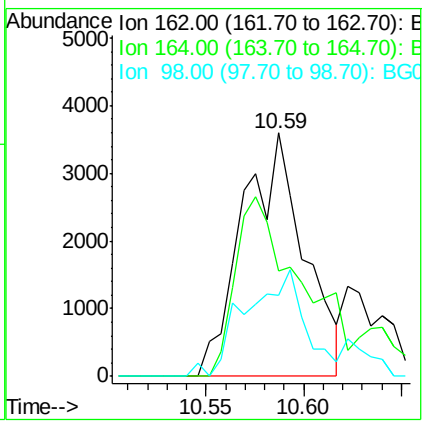


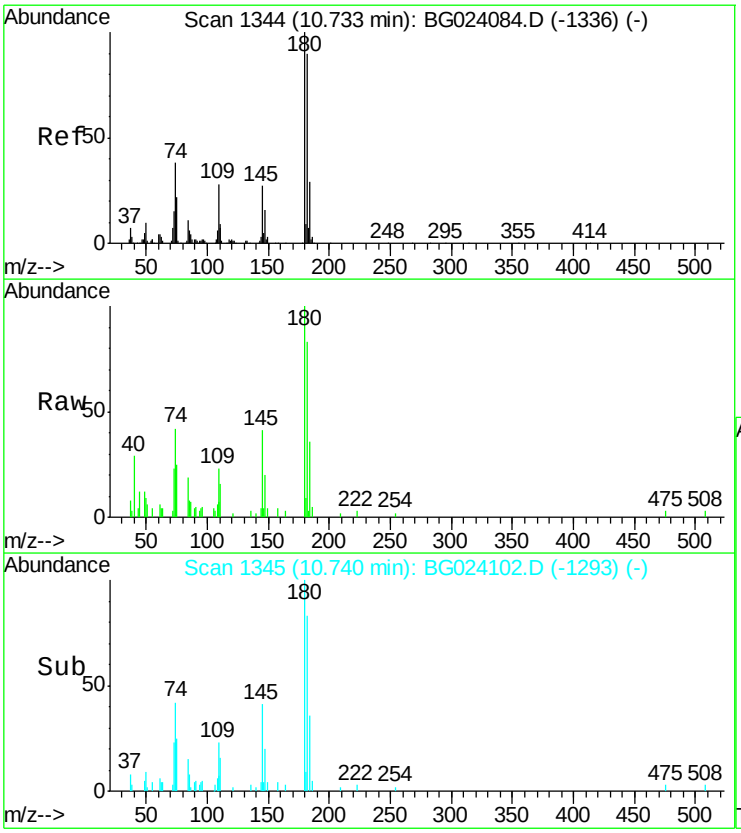
#29
2,4-Dichlorophenol
Concen: 2.77 ng
RT: 10.59 min Scan# 1319
Delta R.T. 0.05 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:162 Resp: 7911

Ion	Ratio	Lower	Upper
162	100		
164	43.4	44.3	84.3#
98	33.5	19.5	59.5

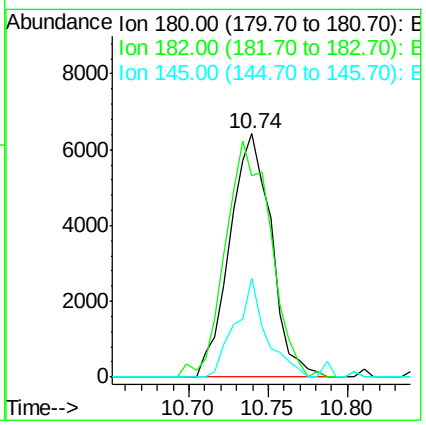


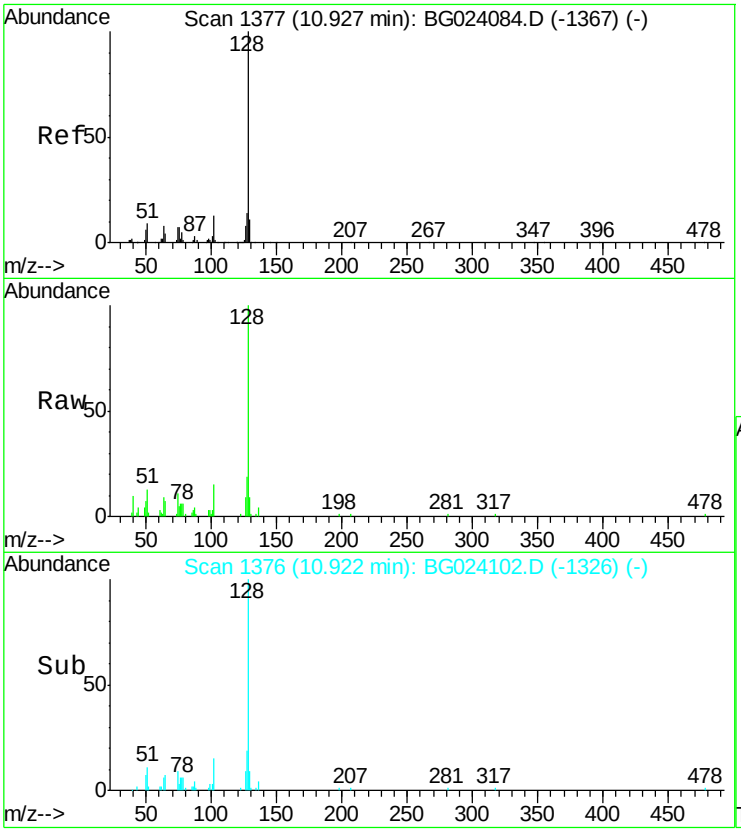


#30
1,2,4-Trichlorobenzene
Concen: 3.83 ng
RT: 10.74 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:180 Resp: 11683

Ion	Ratio	Lower	Upper
180	100		
182	82.5	73.8	110.8
145	40.7	24.4	36.6#



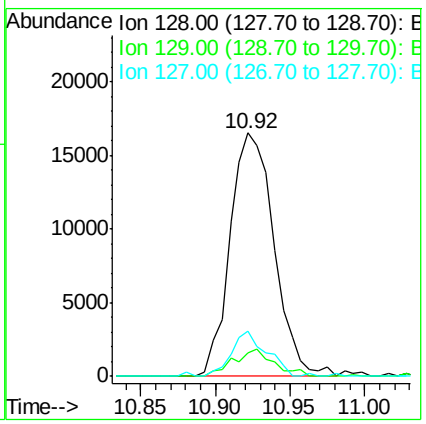


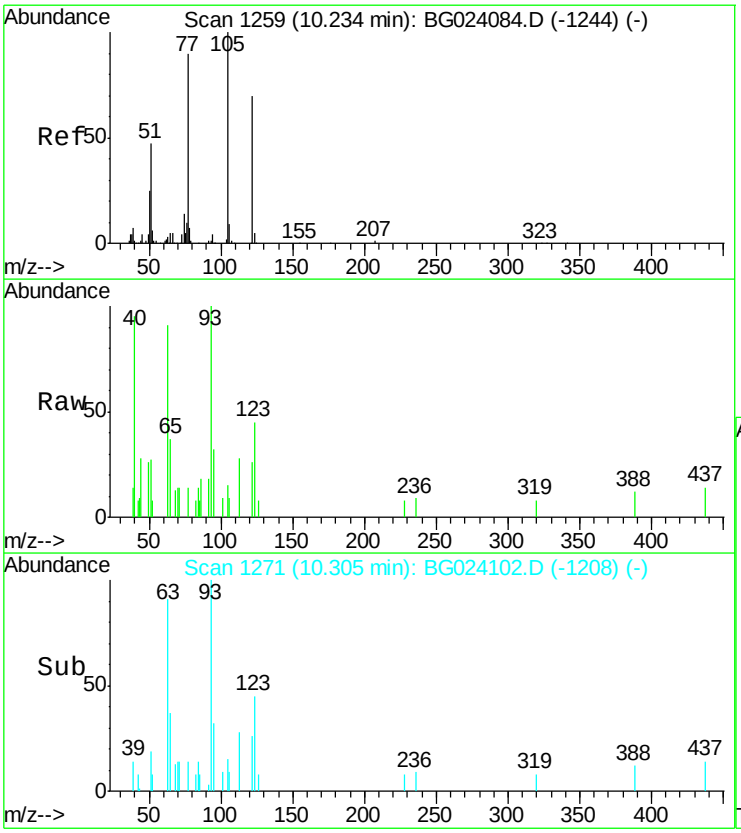
#31
Naphthalene
Concen: 3.93 ng
RT: 10.92 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:128 Resp: 33843

Ion	Ratio	Lower	Upper
128	100		
129	9.4	9.4	14.0
127	18.7	11.3	16.9#

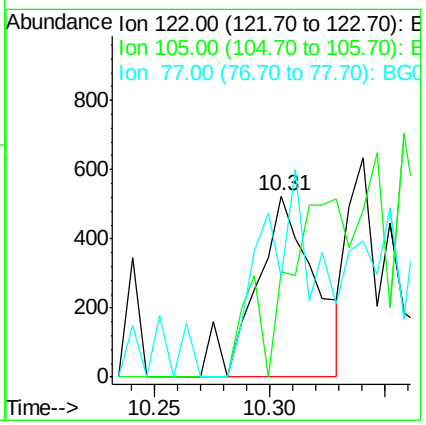


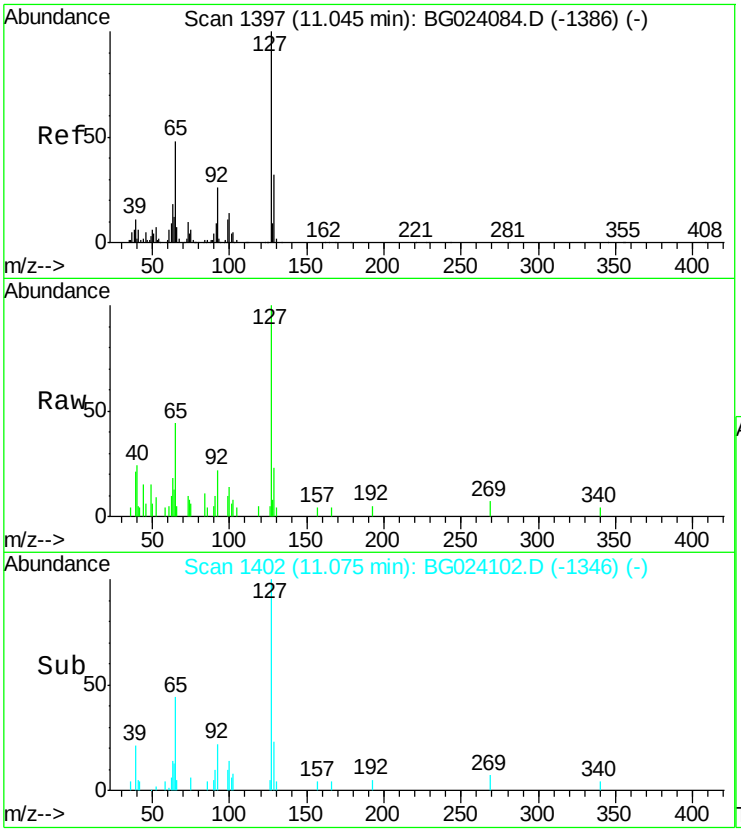


#32
Benzoic acid
Concen: 2.62 ng
RT: 10.31 min Scan# 1271
Delta R.T. 0.07 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:122 Resp: 925

Ion	Ratio	Lower	Upper
122	100		
105	58.3	117.2	157.2#
77	55.4	109.2	149.2#



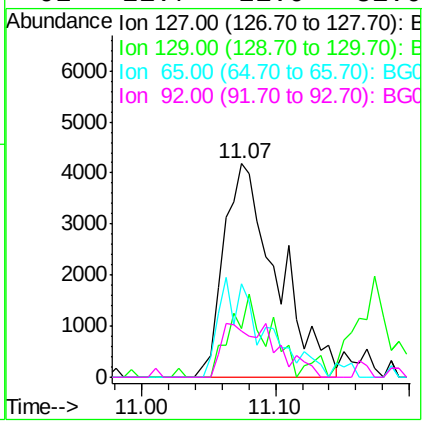


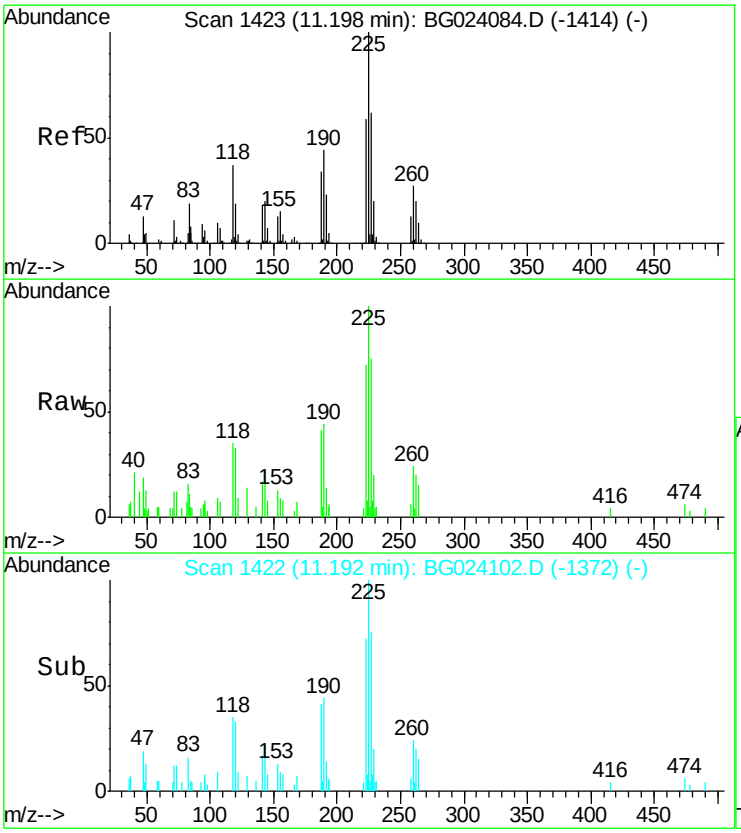
#33
4-Chloroaniline
Concen: 3.01 ng
RT: 11.07 min Scan# 1402
Delta R.T. 0.03 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:127 Resp: 11569

Ion	Ratio	Lower	Upper
127	100		
129	22.8	27.9	41.9#
65	43.6	36.8	55.2
92	21.7	21.0	31.6

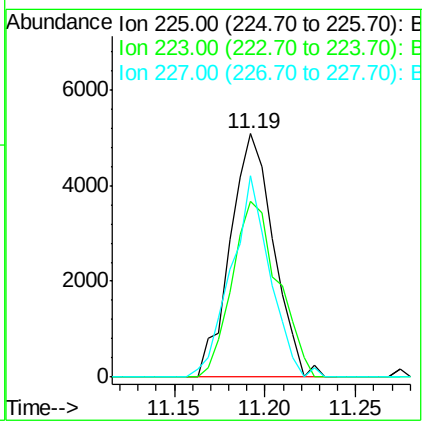


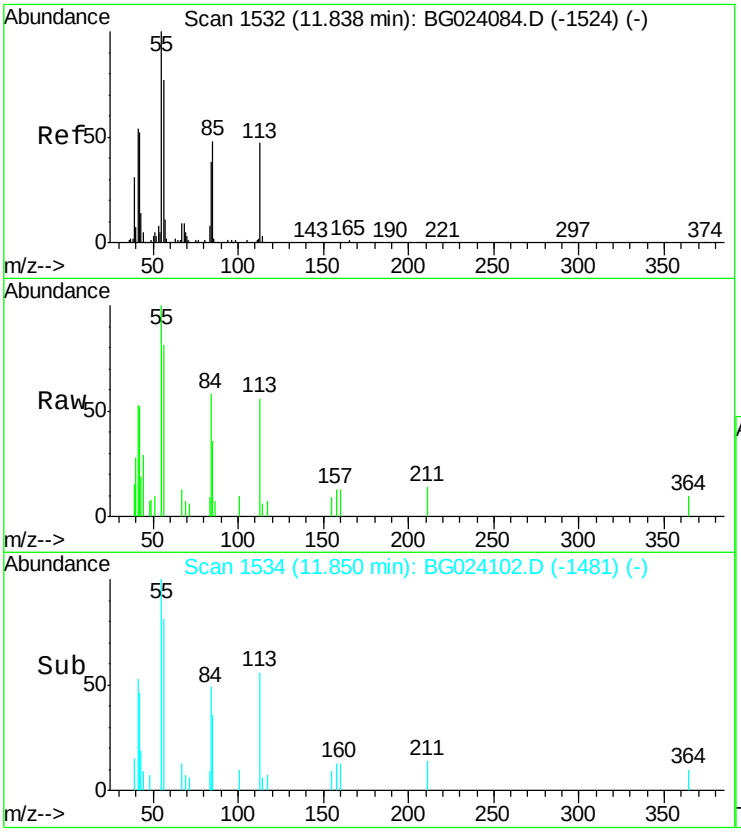


#34
Hexachlorobutadiene
Concen: 3.53 ng
RT: 11.19 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:225 Resp: 8473

Ion	Ratio	Lower	Upper
225	100		
223	72.2	49.6	74.4
227	82.8	54.5	81.7#



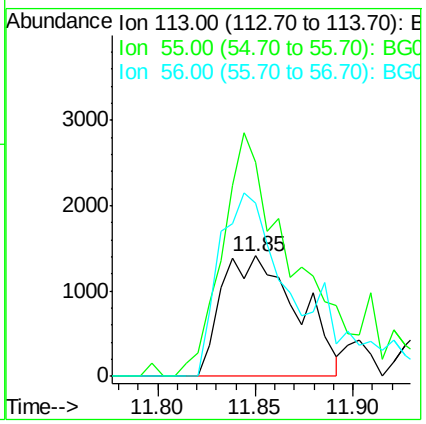


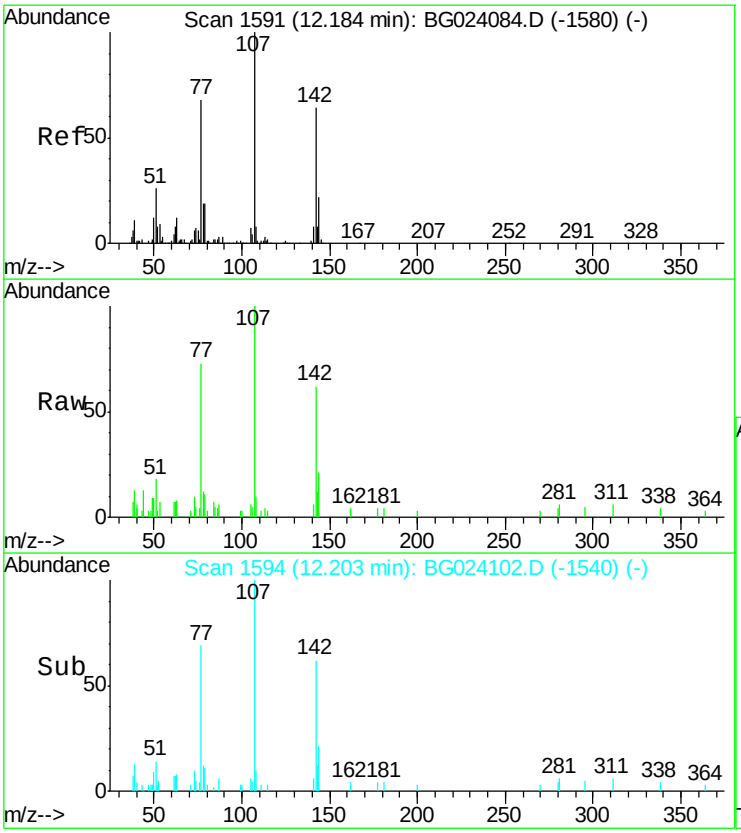
#35
Caprolactam
Concen: 3.29 ng
RT: 11.85 min Scan# 1534
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:113 Resp: 3815

Ion	Ratio	Lower	Upper
113	100		
55	177.9	154.5	194.5
56	144.2	125.1	165.1

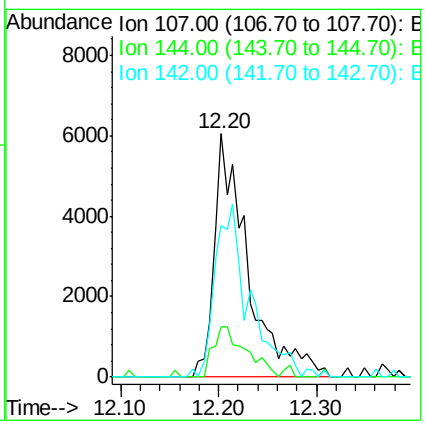


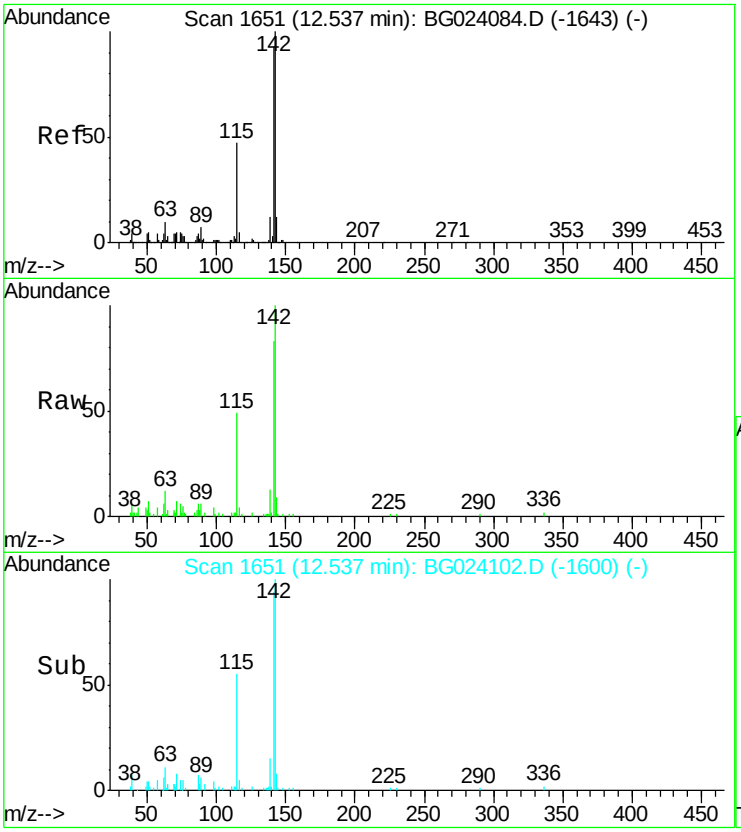


#36
4-Chloro-3-methylphenol
Concen: 3.58 ng
RT: 12.20 min Scan# 1594
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:107 Resp: 14365

Ion	Ratio	Lower	Upper
107	100		
144	20.5	17.0	25.6
142	62.0	53.0	79.6



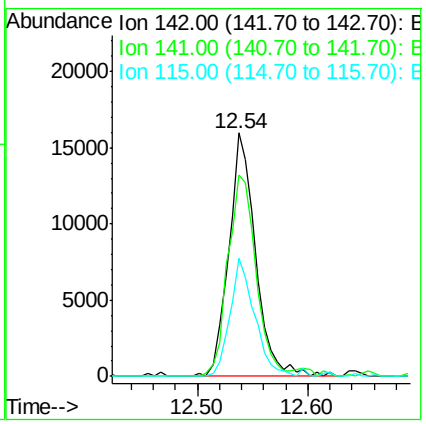


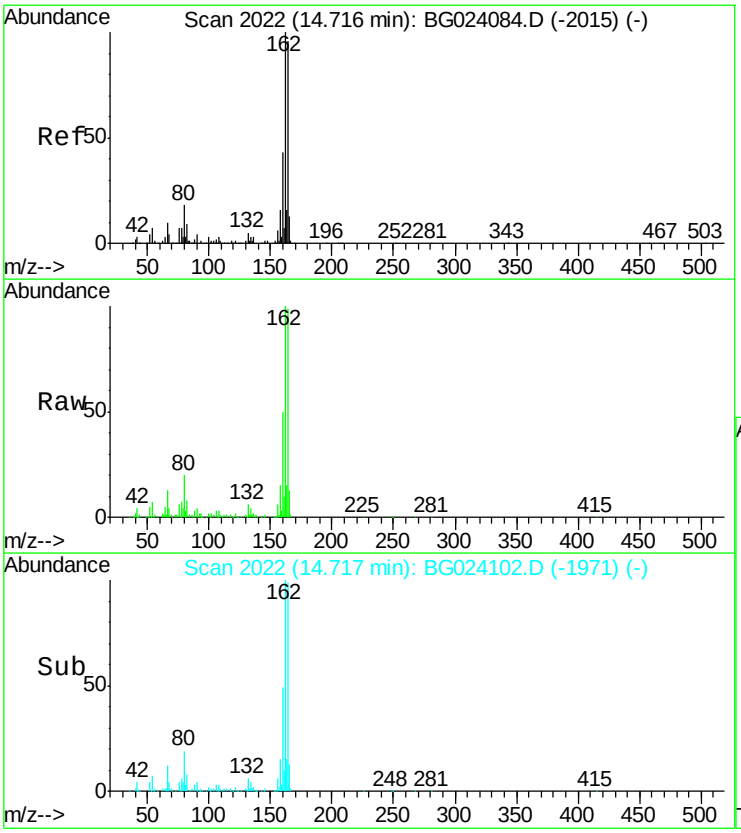
#37
2-Methylnaphthalene
Concen: 4.12 ng
RT: 12.54 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:142 Resp: 27168

Ion	Ratio	Lower	Upper
142	100		
141	82.9	70.2	105.2
115	48.8	41.7	62.5

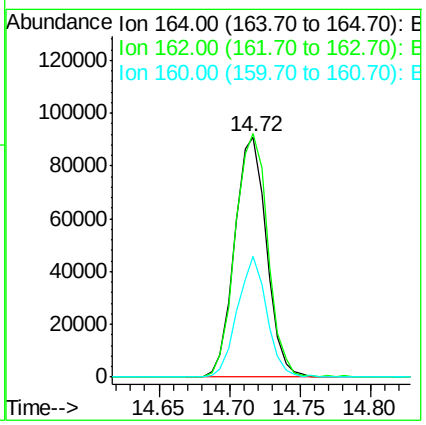


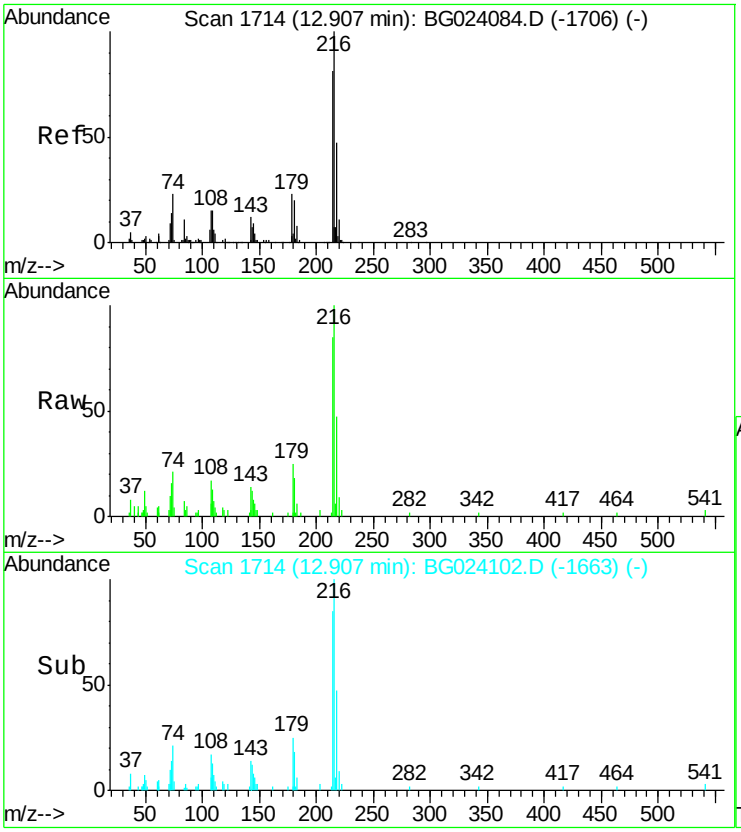


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.72 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:164 Resp: 143549

Ion	Ratio	Lower	Upper
164	100		
162	101.5	87.7	131.5
160	50.6	37.2	55.8



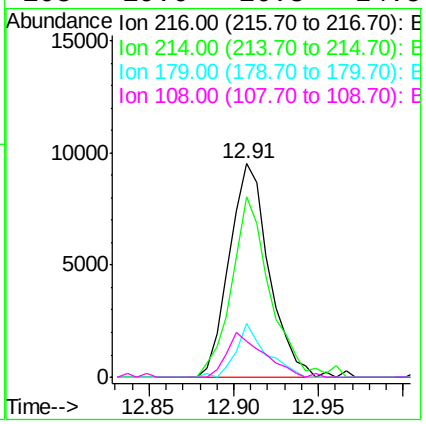


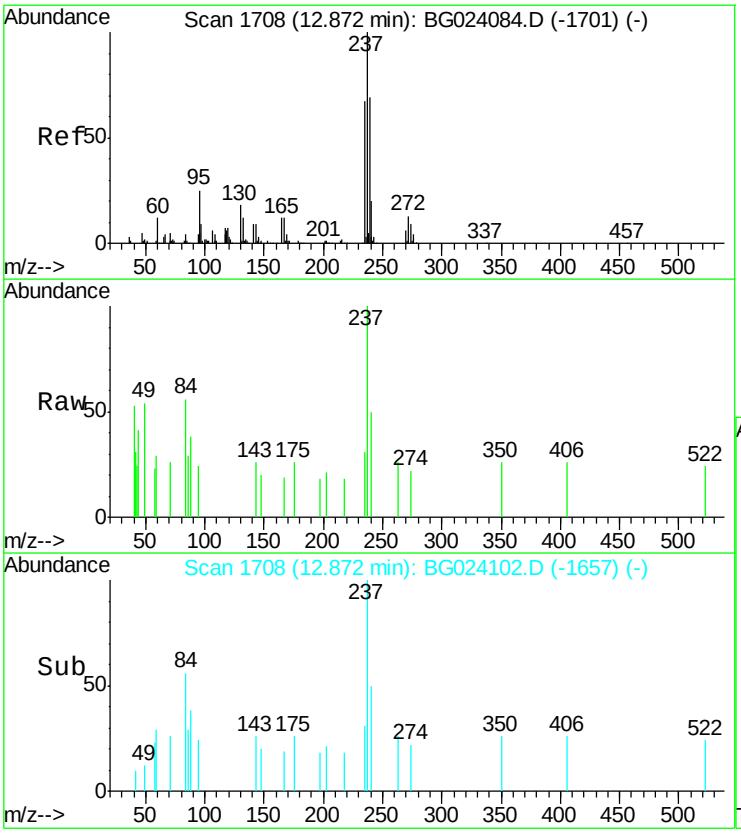
#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.72 ng
RT: 12.91 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:216 Resp: 15603

Ion	Ratio	Lower	Upper
216	100		
214	82.0	62.9	94.3
179	19.0	17.2	25.8
108	19.6	16.3	24.5

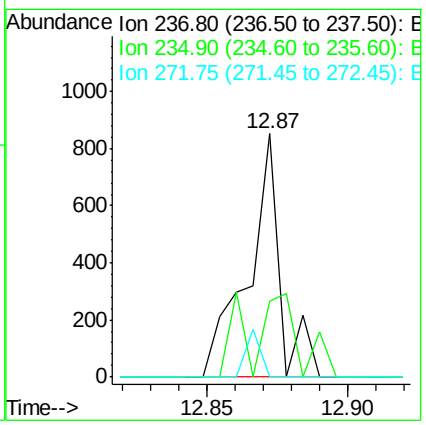


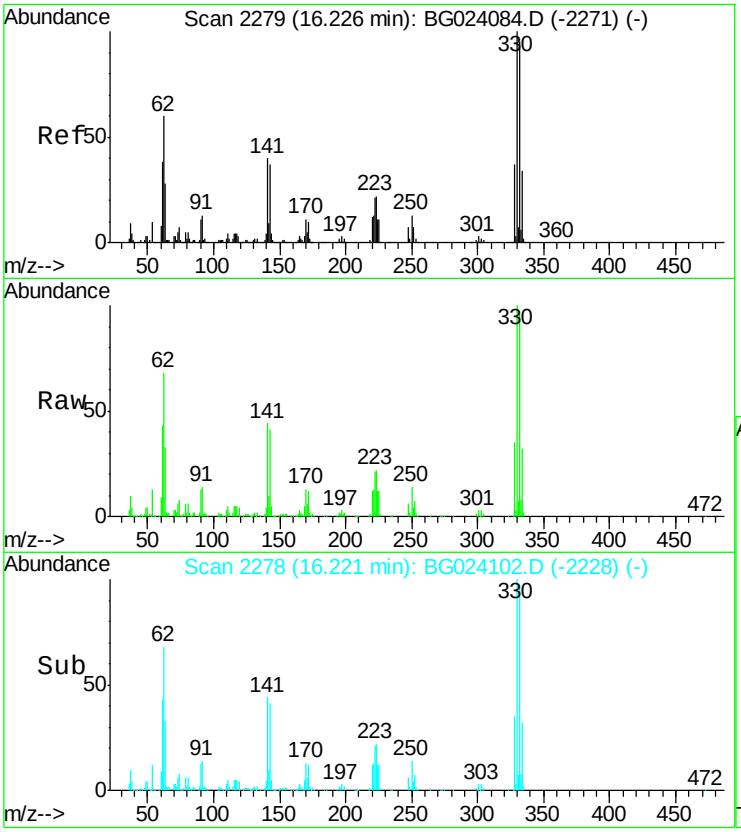


#40
Hexachlorocyclopentadiene
Concen: 4.03 ng
RT: 12.87 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:237 Resp: 668

Ion	Ratio	Lower	Upper
237	100		
235	31.2	43.1	83.1#
272	0.0	0.0	30.9



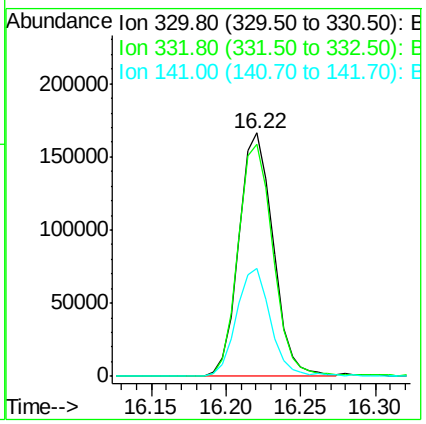


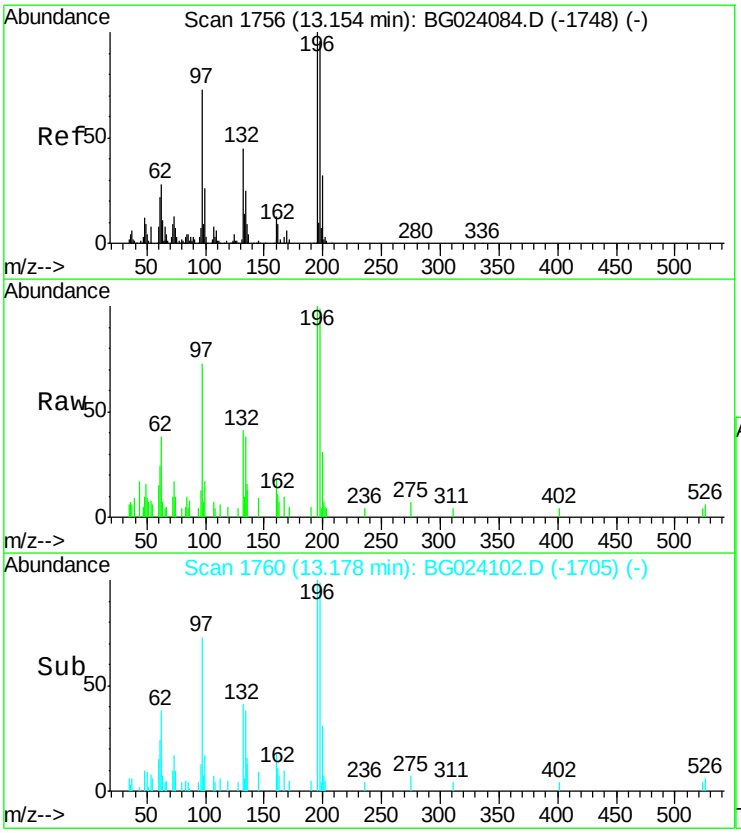
#41
2,4,6-Tribromophenol
Concen: 128.28 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:330 Resp: 264693

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.4	116.2
141	44.4	31.7	47.5

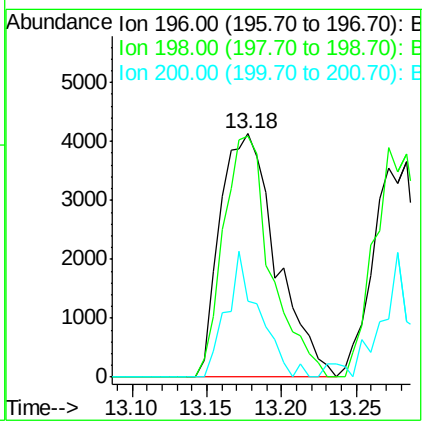


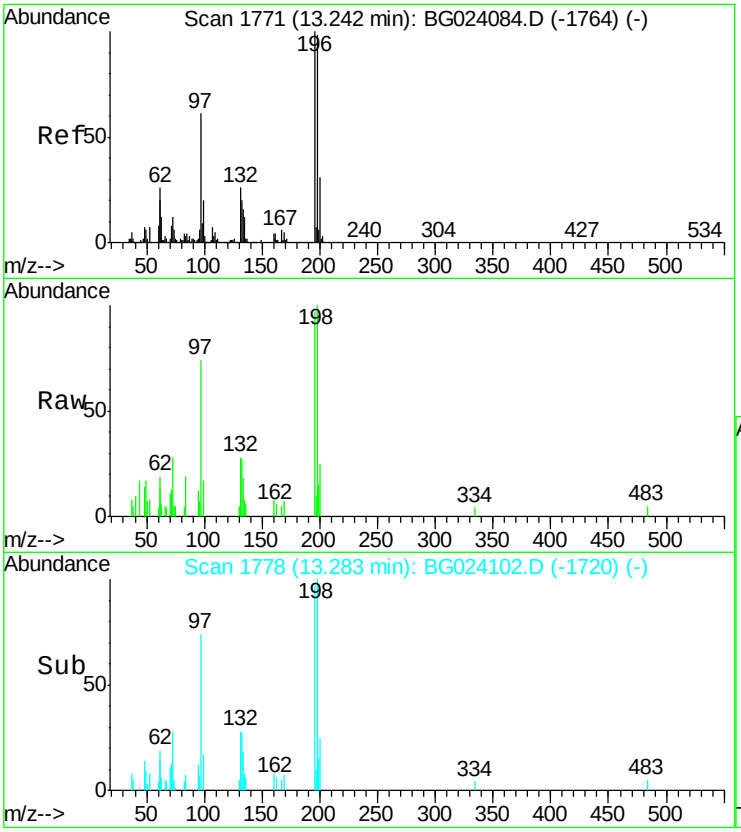


#42
2,4,6-Trichlorophenol
Concen: 4.00 ng
RT: 13.18 min Scan# 1760
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:196 Resp: 10830

Ion	Ratio	Lower	Upper
196	100		
198	99.1	78.2	117.2
200	31.3	27.0	40.4



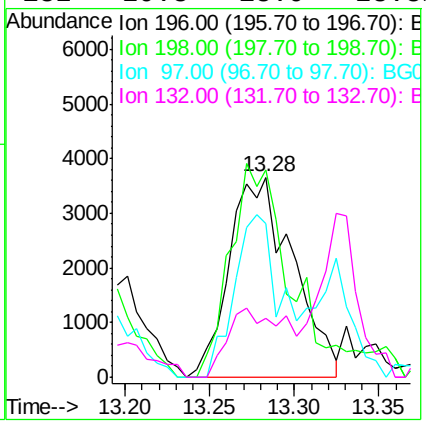


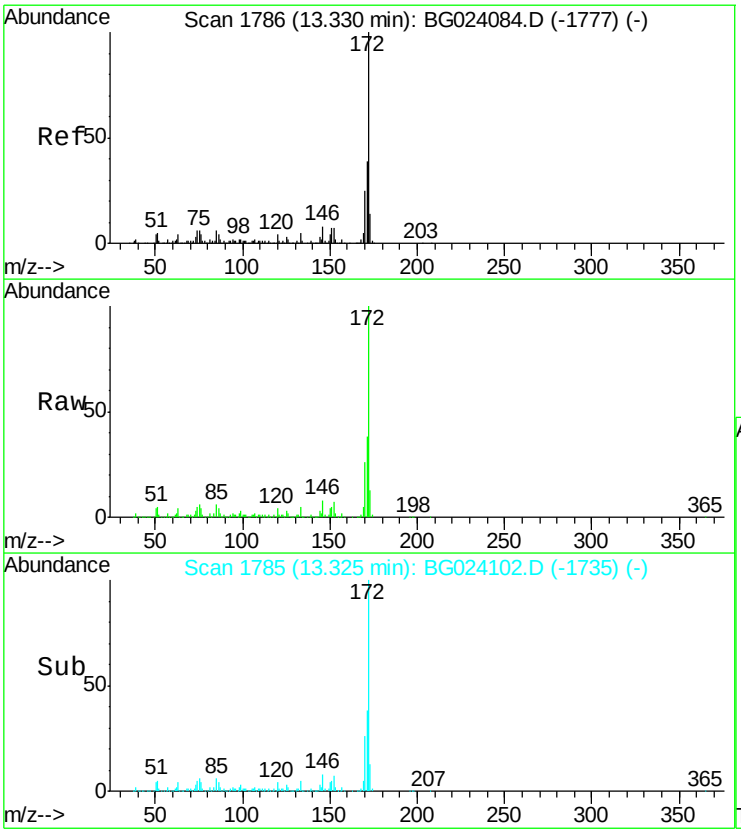
#43
2,4,5-Trichlorophenol
Concen: 3.44 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.04 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:196 Resp: 9582

Ion	Ratio	Lower	Upper
196	100		
198	103.3	85.7	128.5
97	76.6	45.5	68.3#
132	29.3	18.9	28.3#

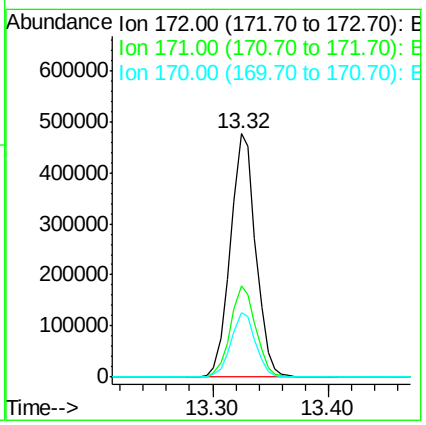


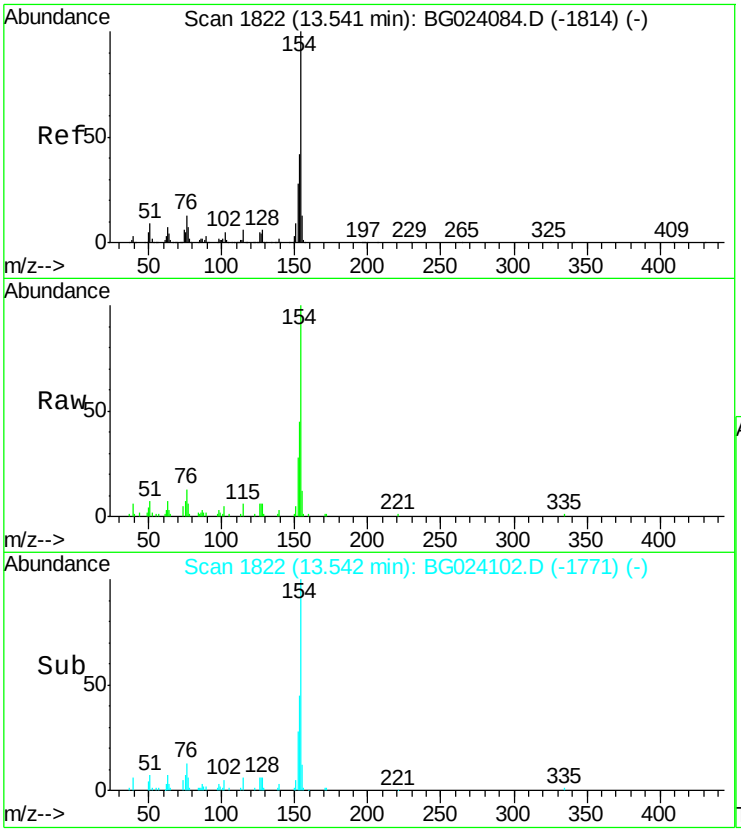


#44
2-Fluorobiphenyl
Concen: 84.59 ng
RT: 13.32 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:172 Resp: 722394

Ion	Ratio	Lower	Upper
172	100		
171	37.6	31.6	47.4
170	26.3	21.3	31.9



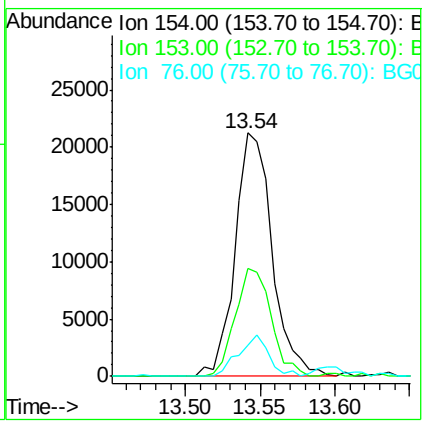


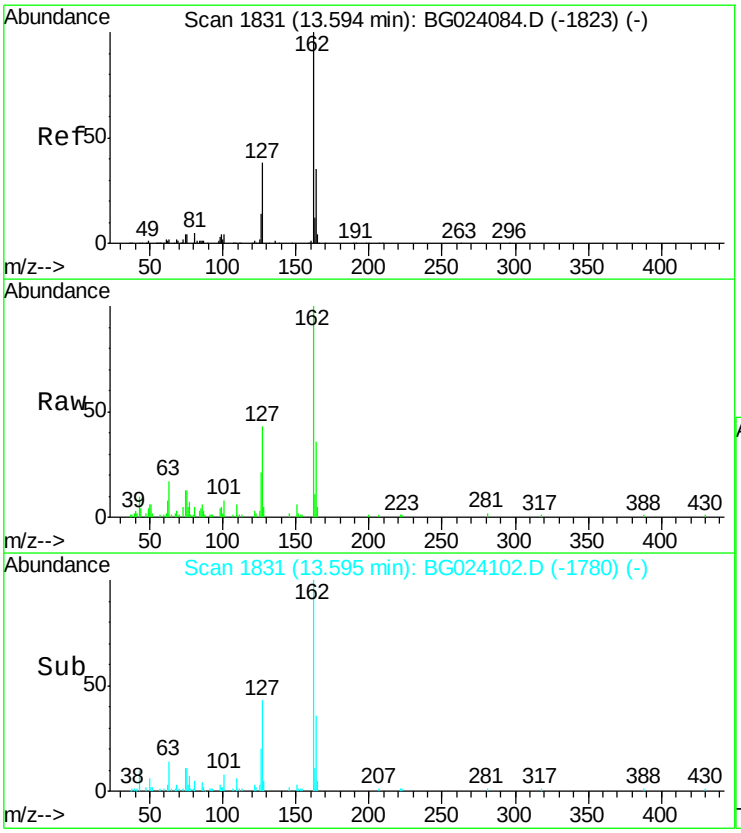
#45
1,1'-Biphenyl
Concen: 3.72 ng
RT: 13.54 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:154 Resp: 36509

Ion	Ratio	Lower	Upper
154	100		
153	44.5	20.2	60.2
76	12.9	0.0	32.9

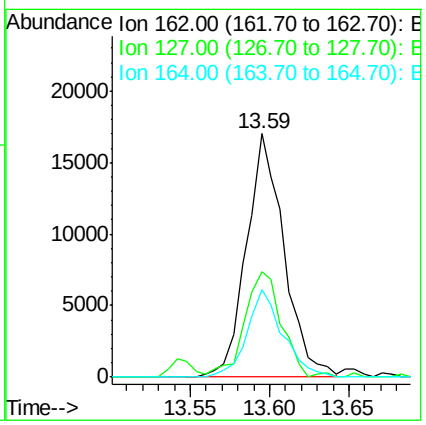


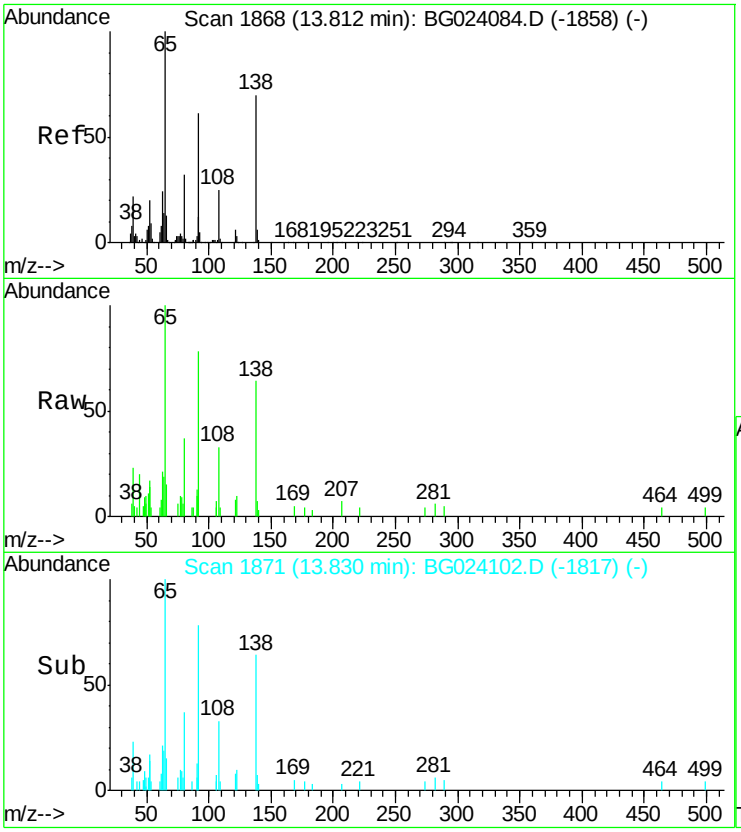


#46
2-Chloronaphthalene
Concen: 3.82 ng
RT: 13.59 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:162 Resp: 28010

Ion	Ratio	Lower	Upper
162	100		
127	43.1	32.4	48.6
164	35.9	25.2	37.8



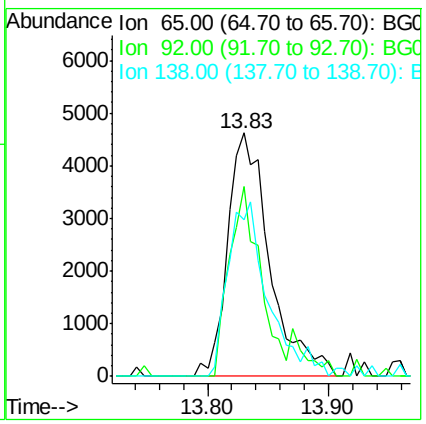


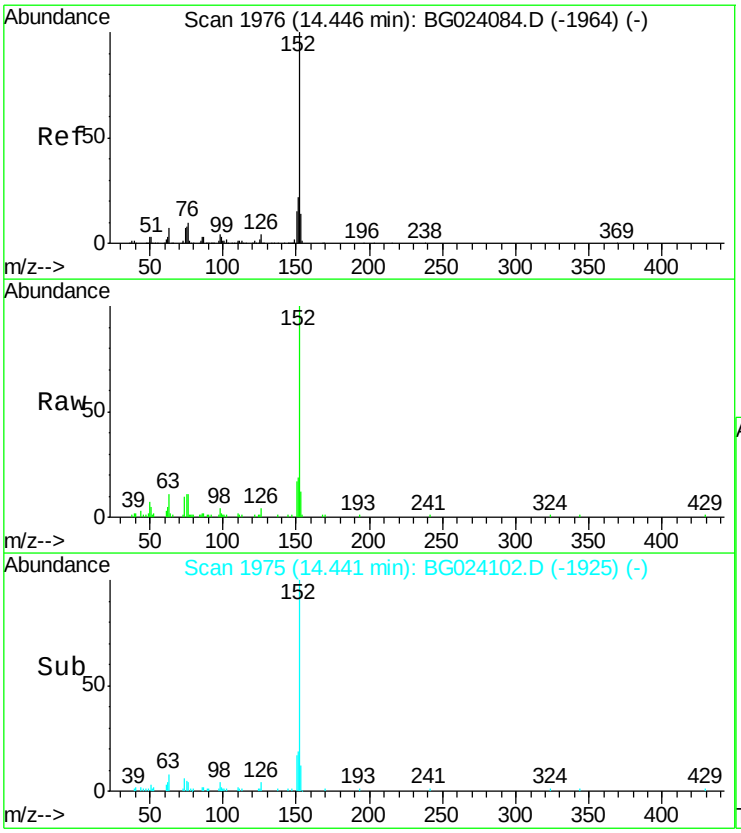
#47
2-Nitroaniline
Concen: 3.29 ng
RT: 13.83 min Scan# 1871
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion: 65 Resp: 11215

Ion	Ratio	Lower	Upper
65	100		
92	78.0	49.4	74.0#
138	64.1	58.0	87.0

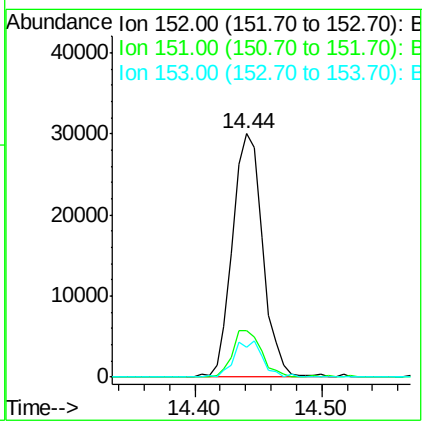


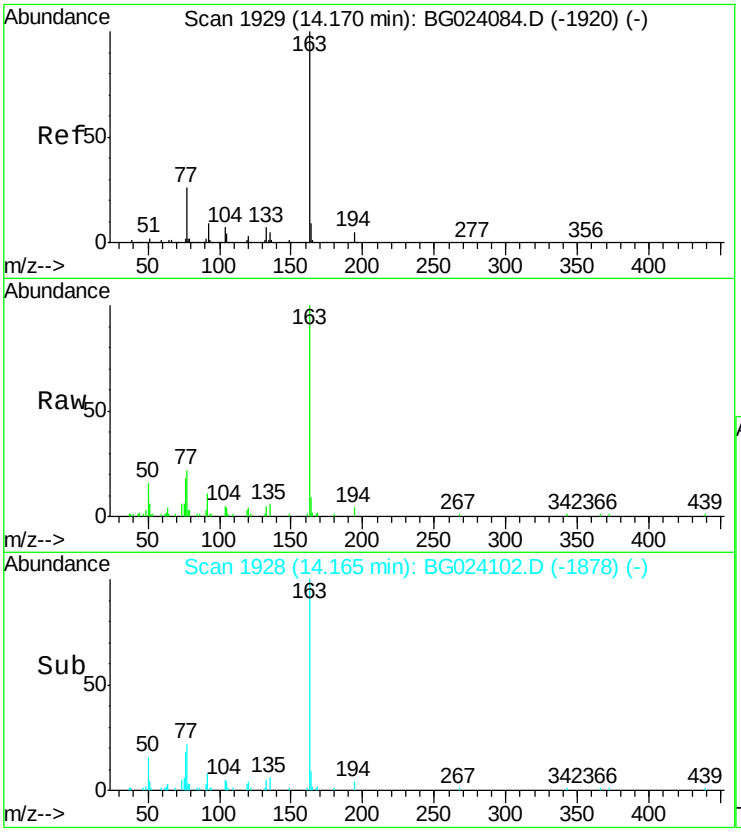


#48
Acenaphthylene
Concen: 3.97 ng
RT: 14.44 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:152 Resp: 49439

Ion	Ratio	Lower	Upper
152	100		
151	19.0	17.6	26.4
153	12.2	11.4	17.2



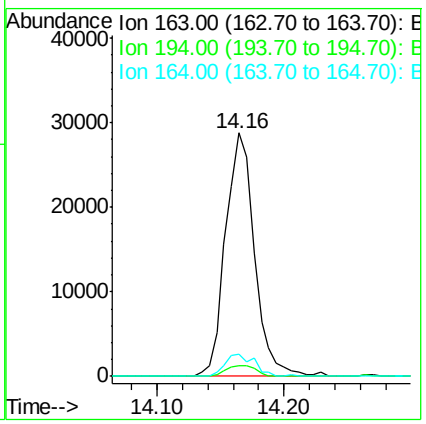


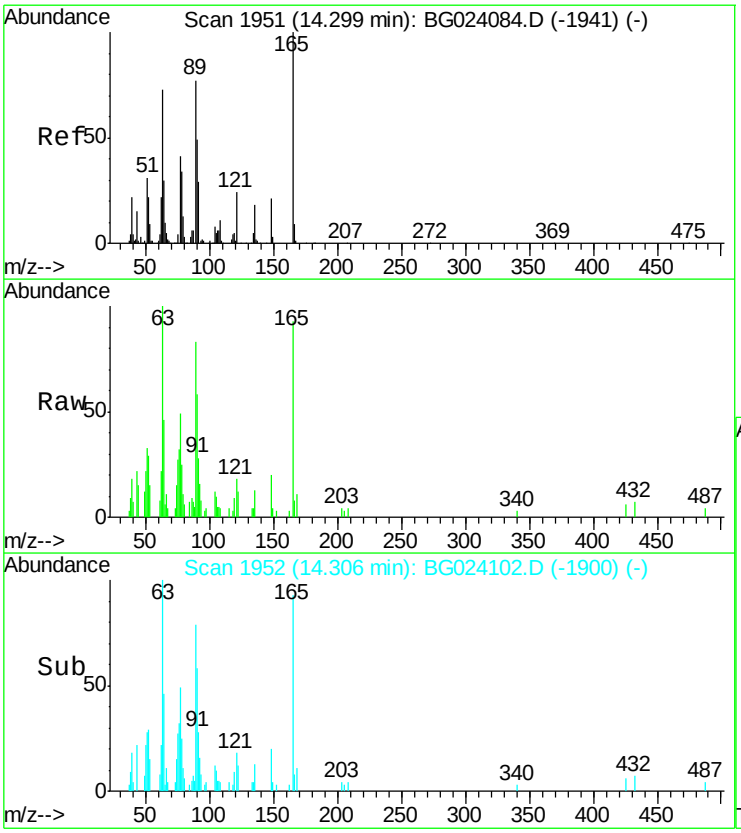
#49
Dimethylphthalate
Concen: 4.13 ng
RT: 14.16 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:163 Resp: 45438

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	8.9	8.1	12.1

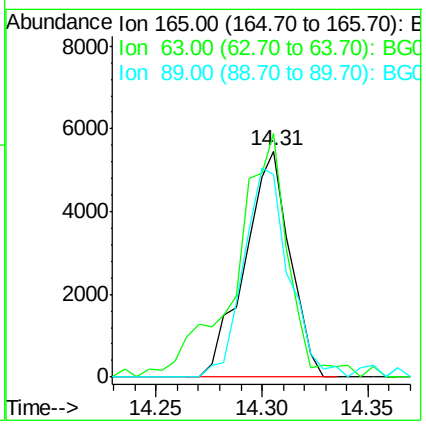


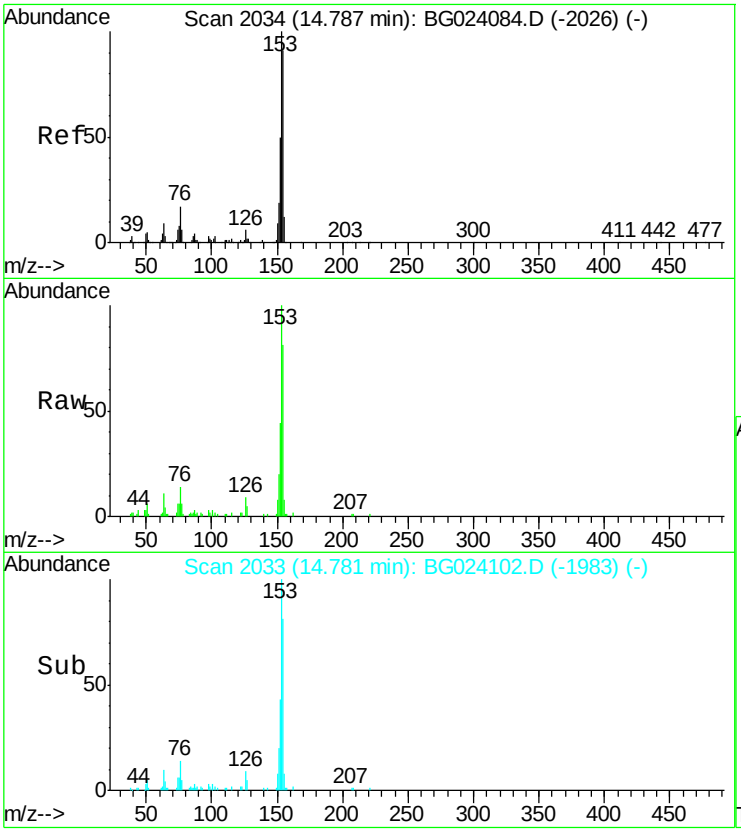


#50
2,6-Dinitrotoluene
Concen: 3.49 ng
RT: 14.31 min Scan# 1952
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:165 Resp: 8084

Ion	Ratio	Lower	Upper
165	100		
63	107.9	64.3	96.5#
89	89.7	64.3	96.5



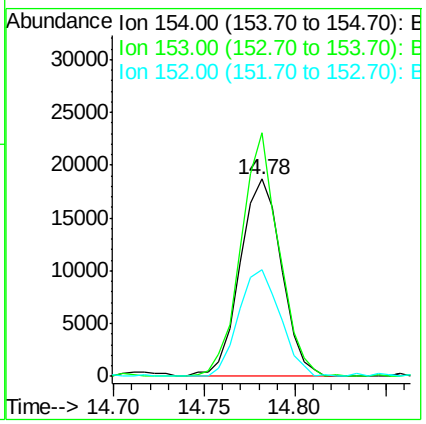


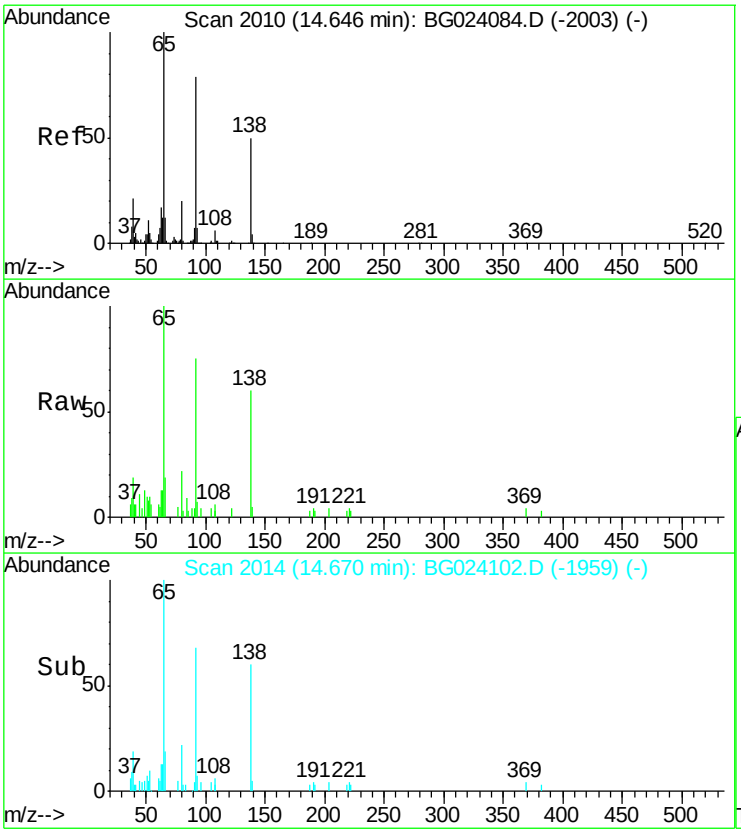
#51
Acenaphthene
Concen: 3.95 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:154 Resp: 29802

Ion	Ratio	Lower	Upper
154	100		
153	123.3	87.5	131.3
152	53.8	42.7	64.1

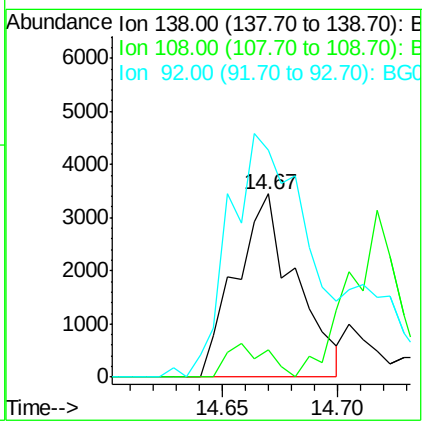


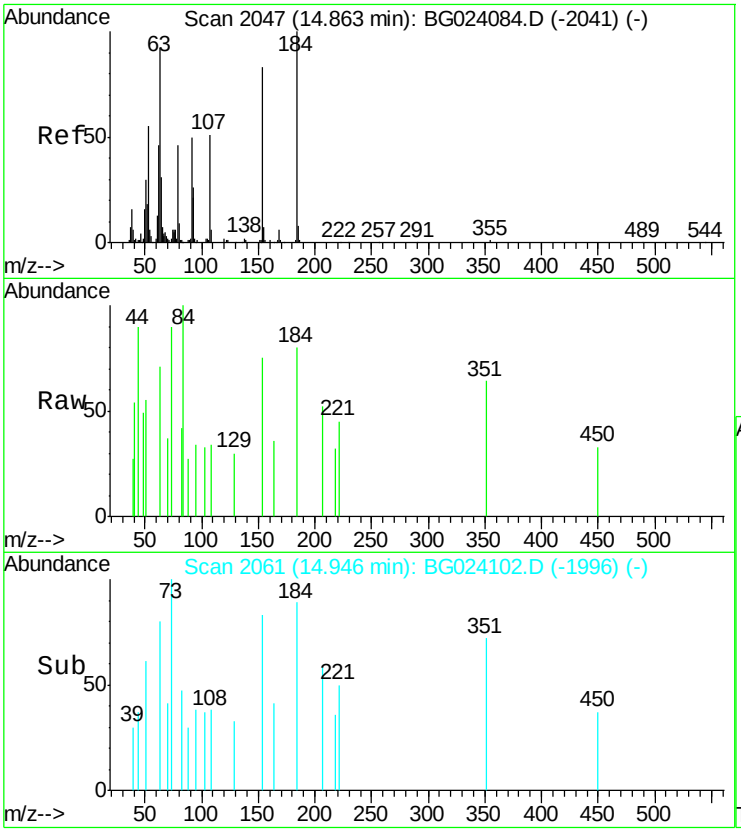


#52
3-Nitroaniline
Concen: 2.67 ng
RT: 14.67 min Scan# 2014
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:138 Resp: 6159

Ion	Ratio	Lower	Upper
138	100		
108	15.0	11.7	17.5
92	123.7	129.7	194.5#



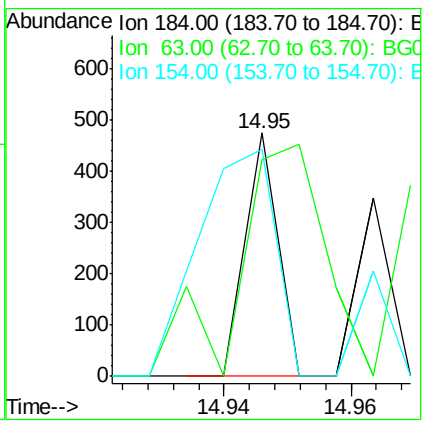


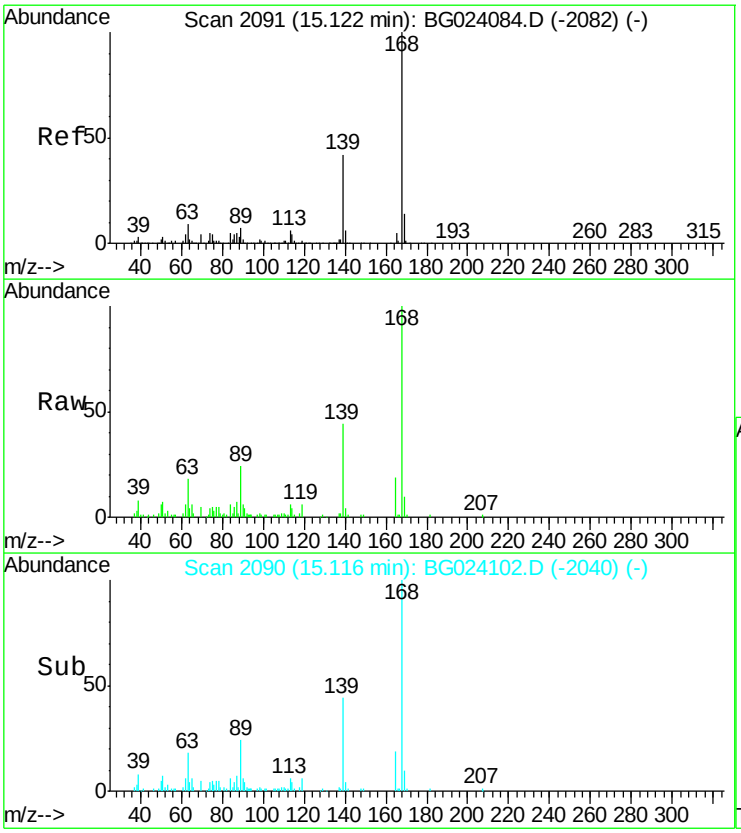
#53
2,4-Dinitrophenol
Concen: 2.59 ng
RT: 14.95 min Scan# 2061
Delta R.T. 0.08 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:184 Resp: 168

Ion	Ratio	Lower	Upper
184	100		
63	89.1	59.6	89.4
154	93.3	67.4	101.0

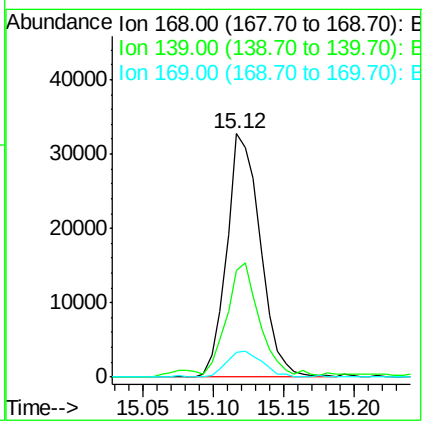


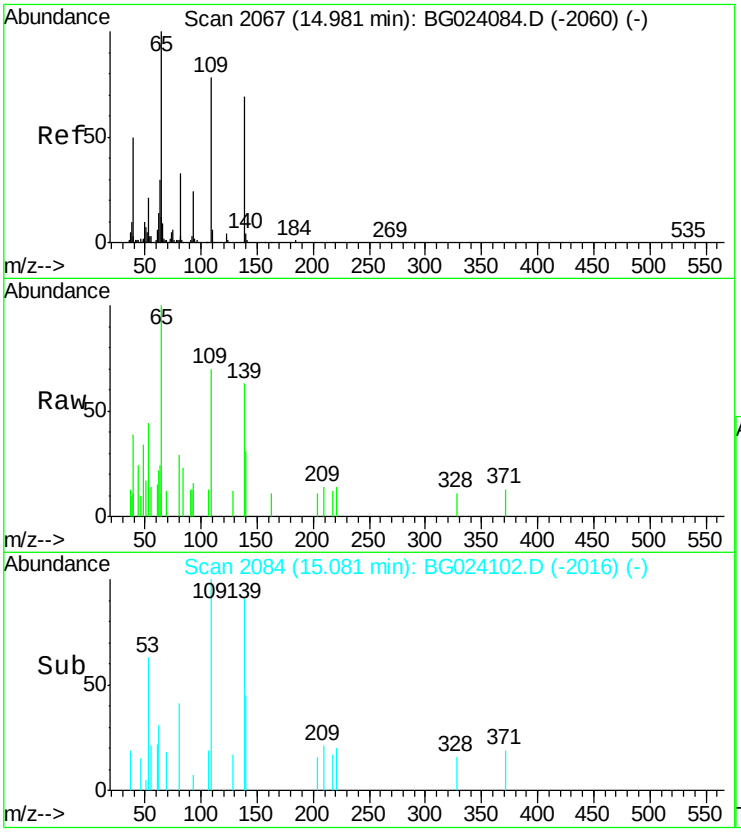


#54
Dibenzofuran
Concen: 4.61 ng
RT: 15.12 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:168 Resp: 54163

Ion	Ratio	Lower	Upper
168	100		
139	43.8	36.4	54.6
169	10.3	11.9	17.9#



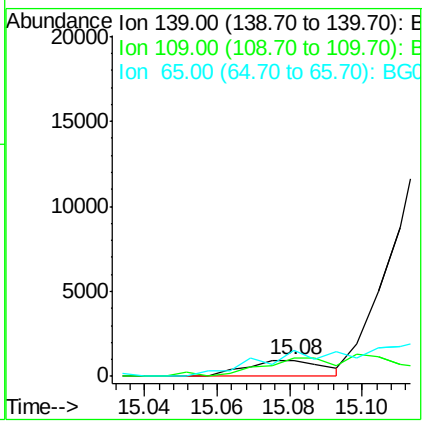


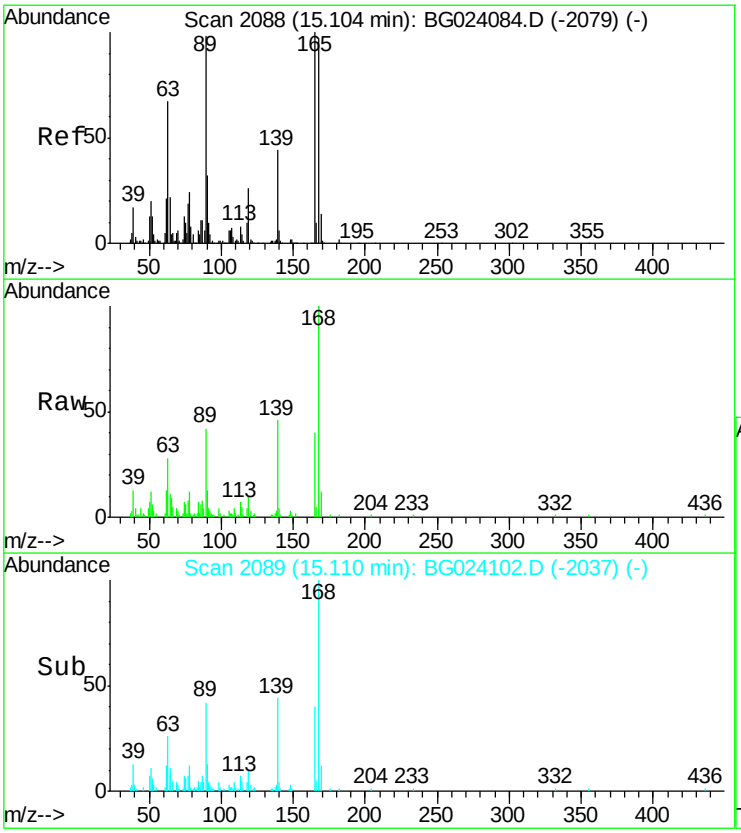
#55
4-Nitrophenol
Concen: 6.07 ng
RT: 15.08 min Scan# 2084
Delta R.T. 0.10 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:139 Resp: 1422

Ion	Ratio	Lower	Upper
139	100		
109	110.3	103.0	143.0
65	158.1	112.7	152.7#

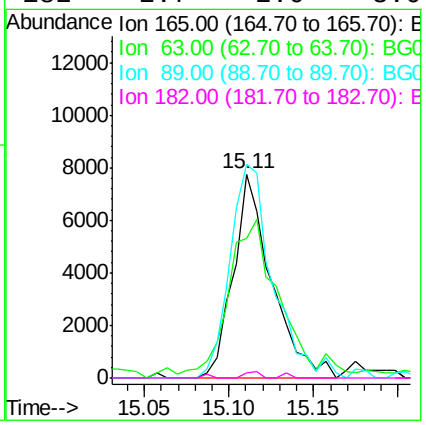


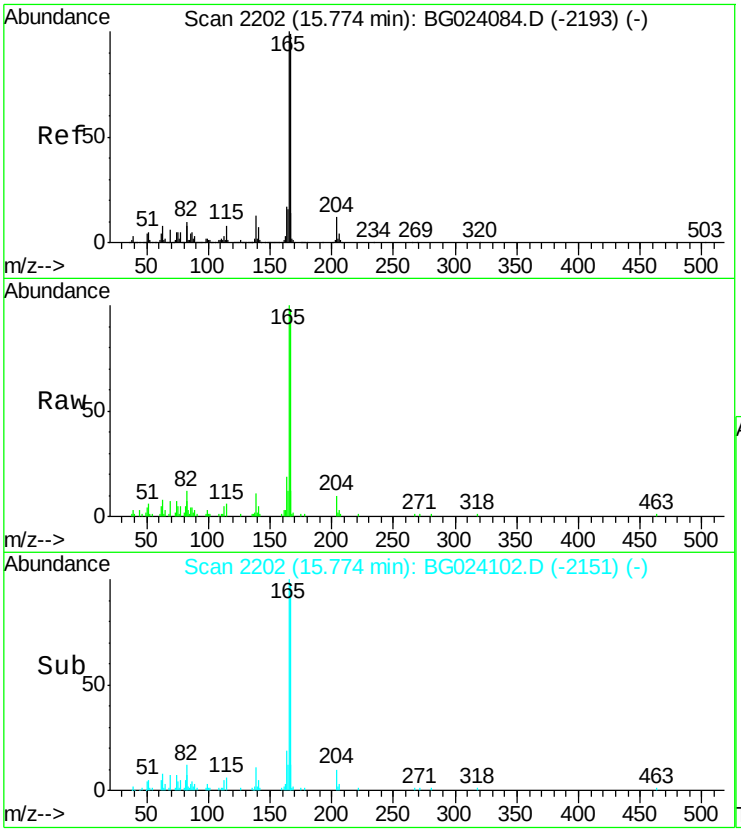


#56
2,4-Dinitrotoluene
Concen: 3.45 ng
RT: 15.11 min Scan# 2089
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:165 Resp: 12149

Ion	Ratio	Lower	Upper
165	100		
63	68.5	45.8	68.6
89	104.8	68.6	102.8#
182	2.7	2.0	3.0



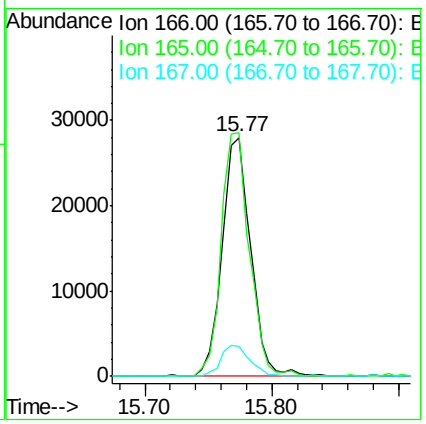


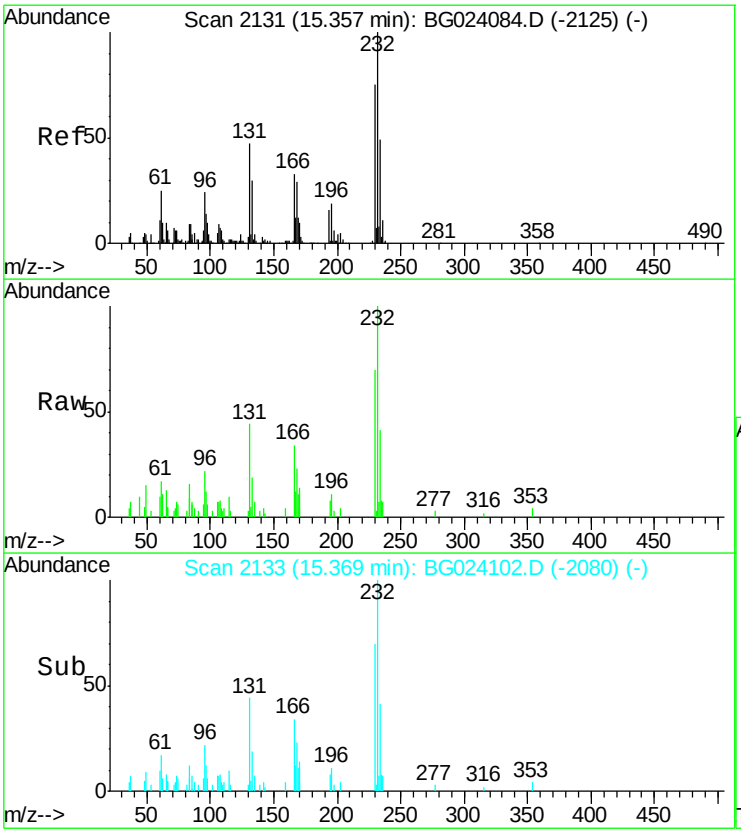
#57
Fluorene
Concen: 4.26 ng
RT: 15.77 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:166 Resp: 43576

Ion	Ratio	Lower	Upper
166	100		
165	102.0	81.0	121.6
167	12.7	12.0	18.0

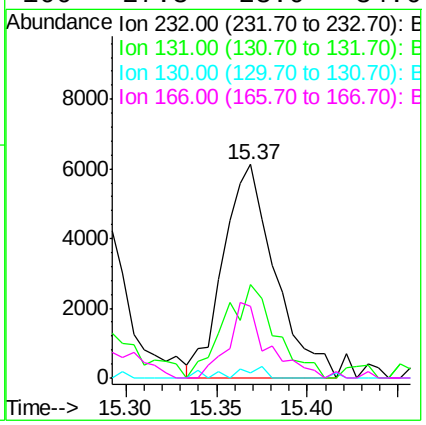


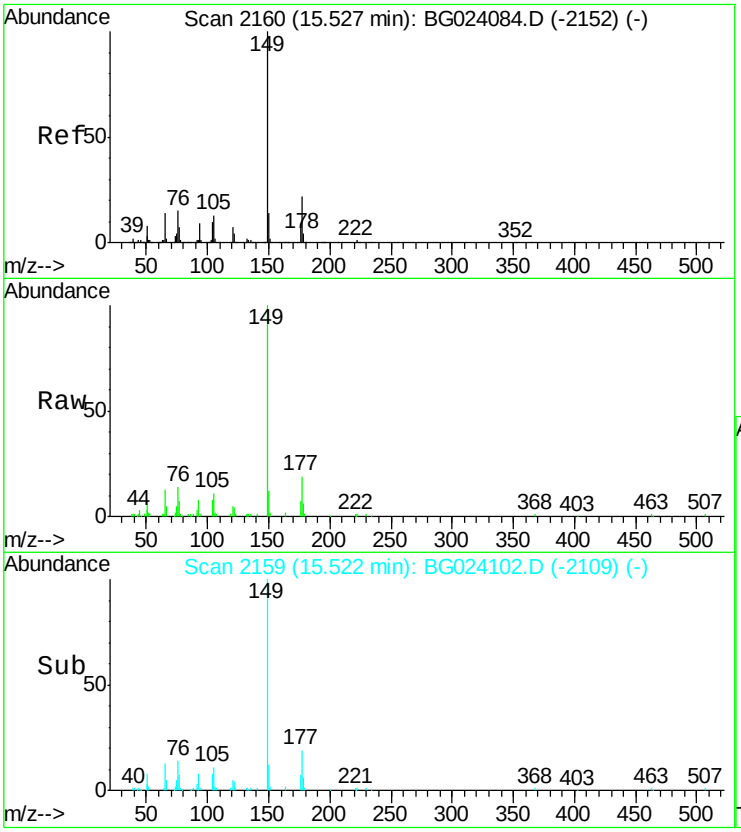


#58
2,3,4,6-Tetrachlorophenol
Concen: 4.53 ng
RT: 15.37 min Scan# 2133
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:232 Resp: 12196

Ion	Ratio	Lower	Upper
232	100		
131	43.1	32.7	49.1
130	2.8	2.6	3.8
166	27.3	23.0	34.6



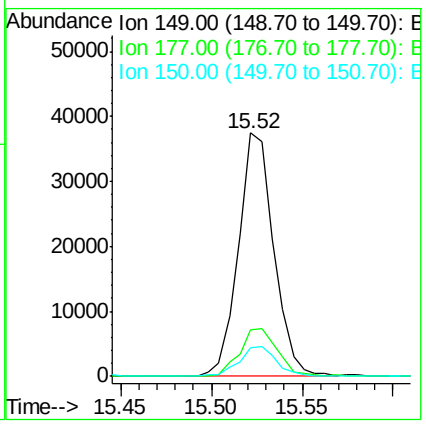


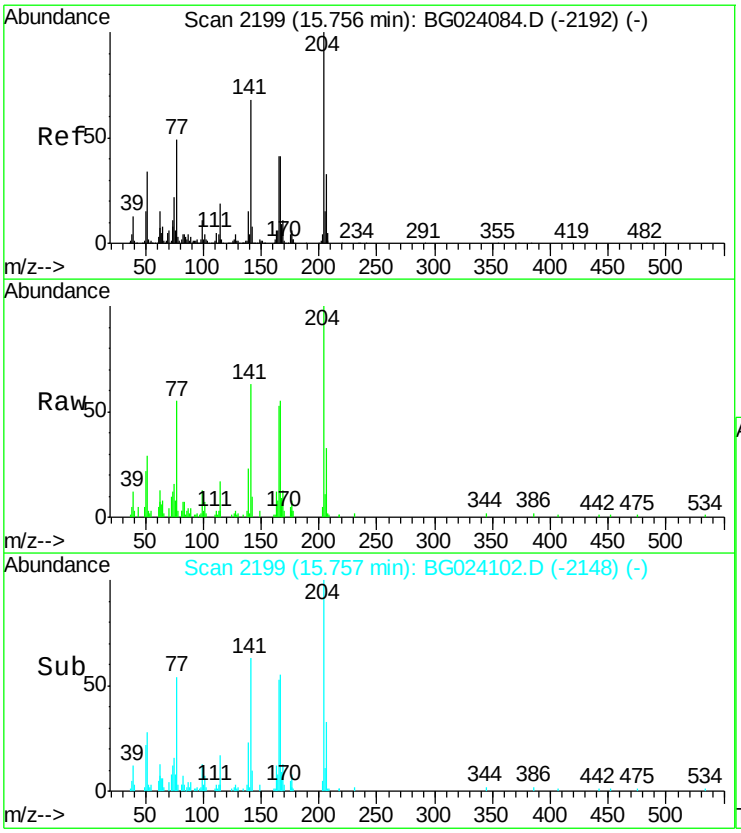
#59
Diethylphthalate
Concen: 4.28 ng
RT: 15.52 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:149 Resp: 50777

Ion	Ratio	Lower	Upper
149	100		
177	19.0	19.2	28.8#
150	12.0	10.6	16.0

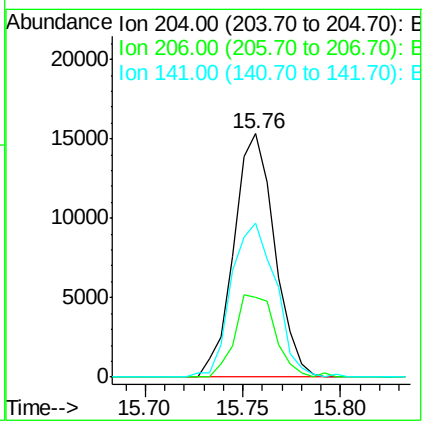


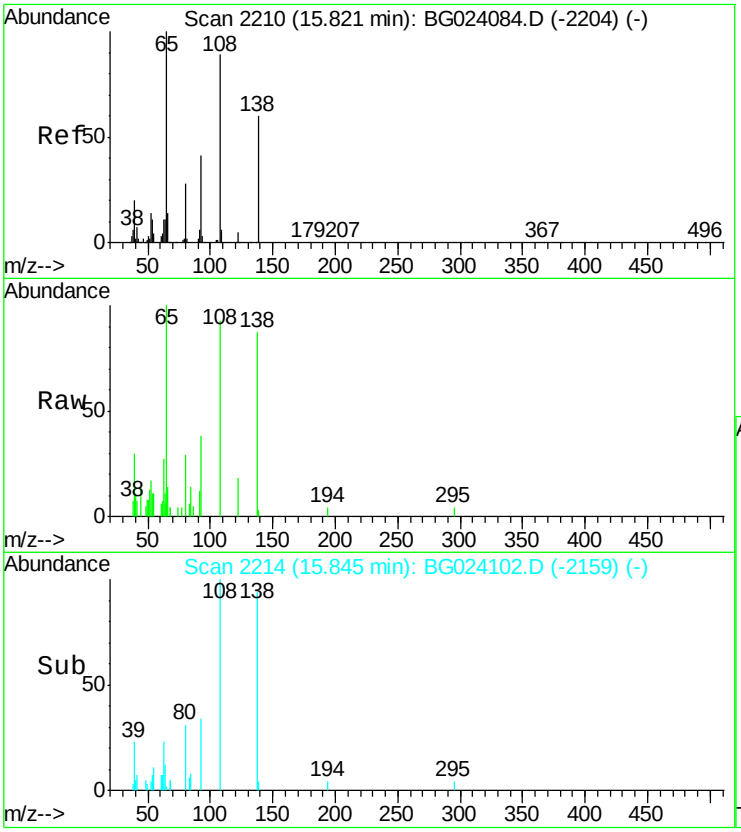


#60
4-Chlorophenyl-phenylether
Concen: 4.04 ng
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:204 Resp: 22147

Ion	Ratio	Lower	Upper
204	100		
206	32.7	28.5	42.7
141	63.3	51.4	77.0



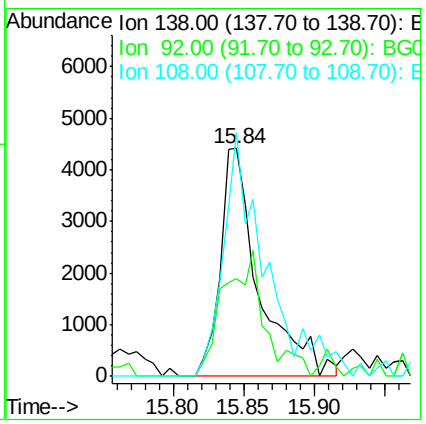


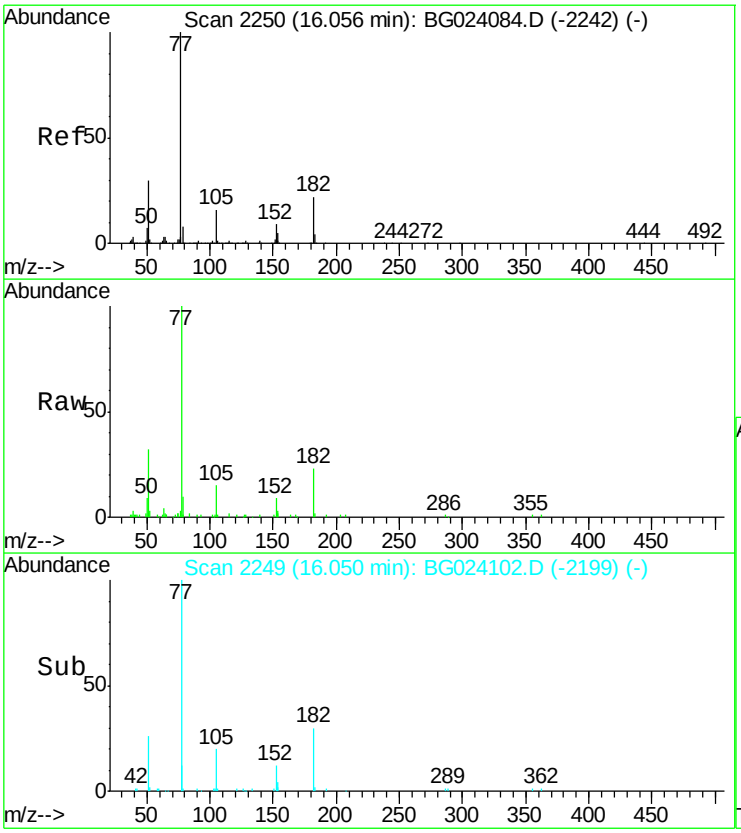
#61
4-Nitroaniline
Concen: 3.53 ng
RT: 15.84 min Scan# 2214
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:138 Resp: 8443

Ion	Ratio	Lower	Upper
138	100		
92	43.1	54.1	94.1#
108	106.9	133.9	173.9#

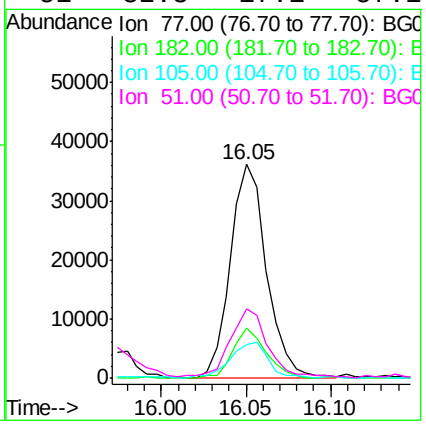


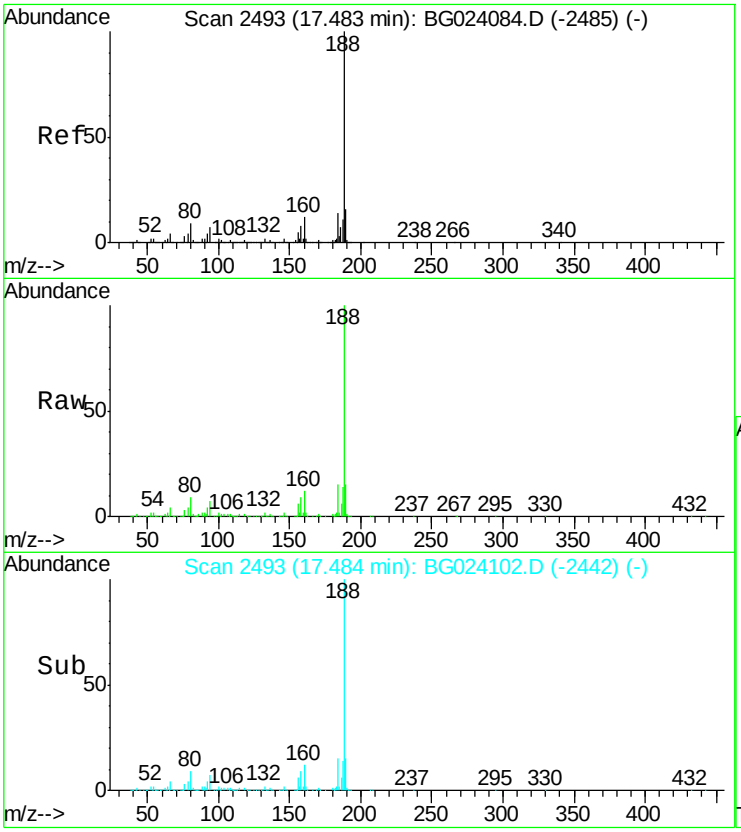


#62
Azobenzene
Concen: 4.48 ng
RT: 16.05 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion: 77 Resp: 53971

Ion	Ratio	Lower	Upper
77	100		
182	23.1	3.5	43.5
105	15.5	0.0	38.5
51	32.3	17.1	57.1



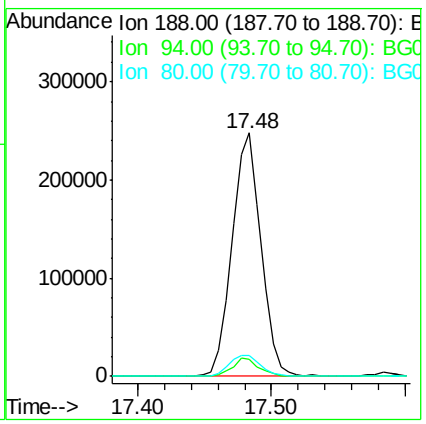


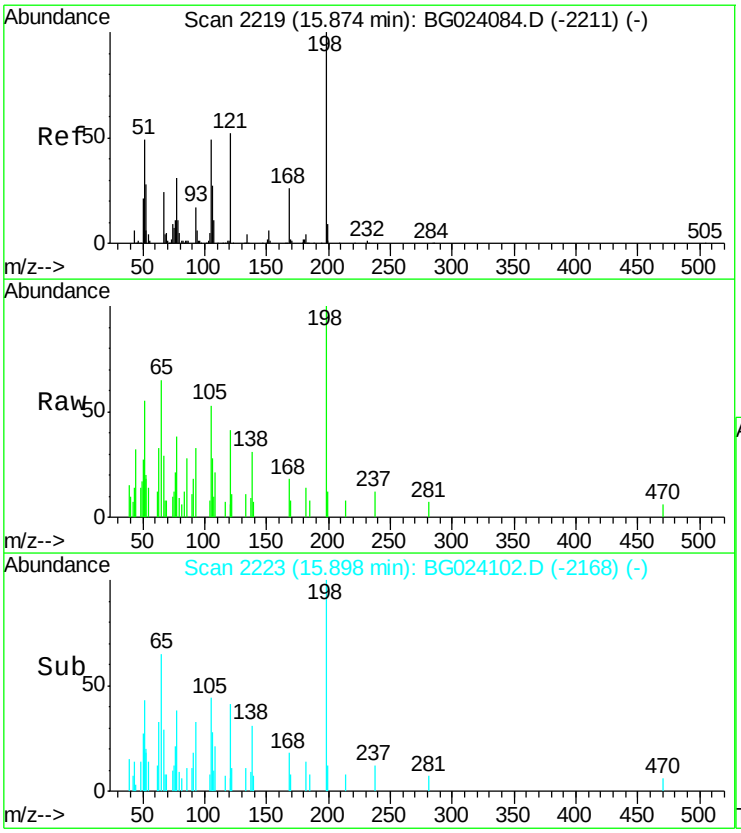
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2493
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:188 Resp: 372407

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.2	7.8
80	8.7	7.2	10.8

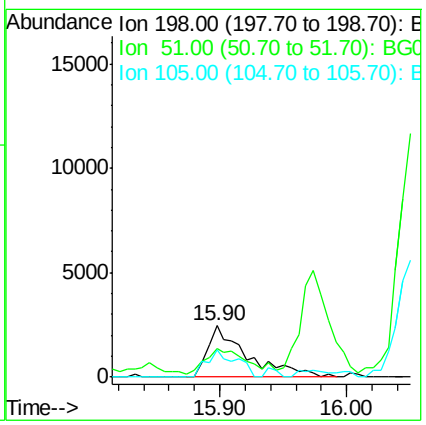


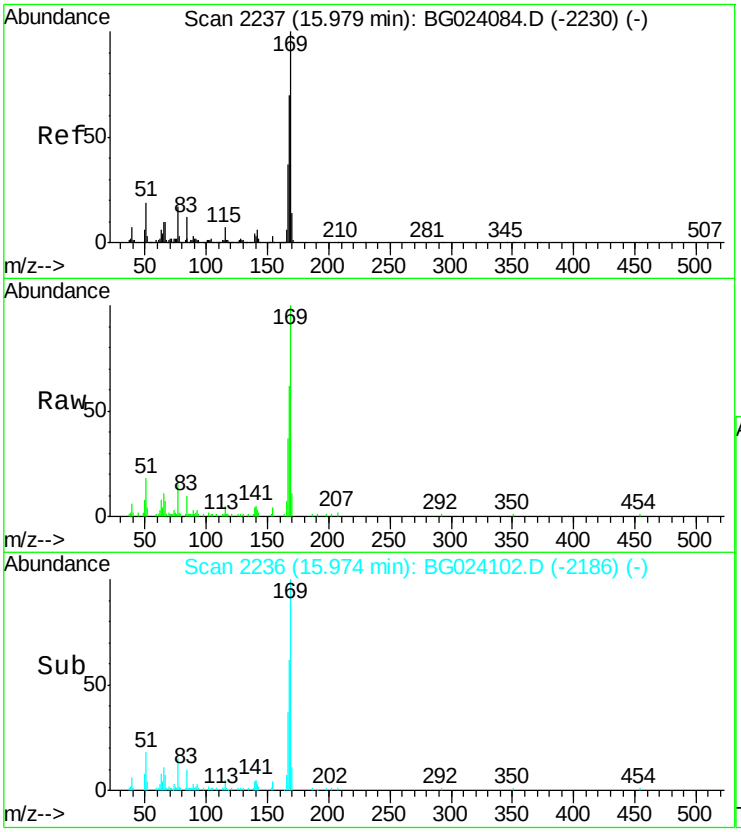


#64
4,6-Dinitro-2-methylphenol
Concen: 2.06 ng
RT: 15.90 min Scan# 2223
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:198 Resp: 5334

Ion	Ratio	Lower	Upper
198	100		
51	54.9	26.0	66.0
105	53.0	20.1	60.1



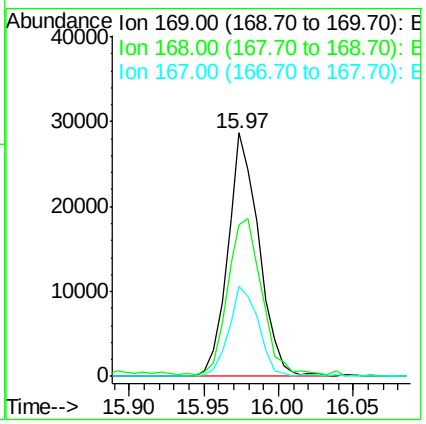


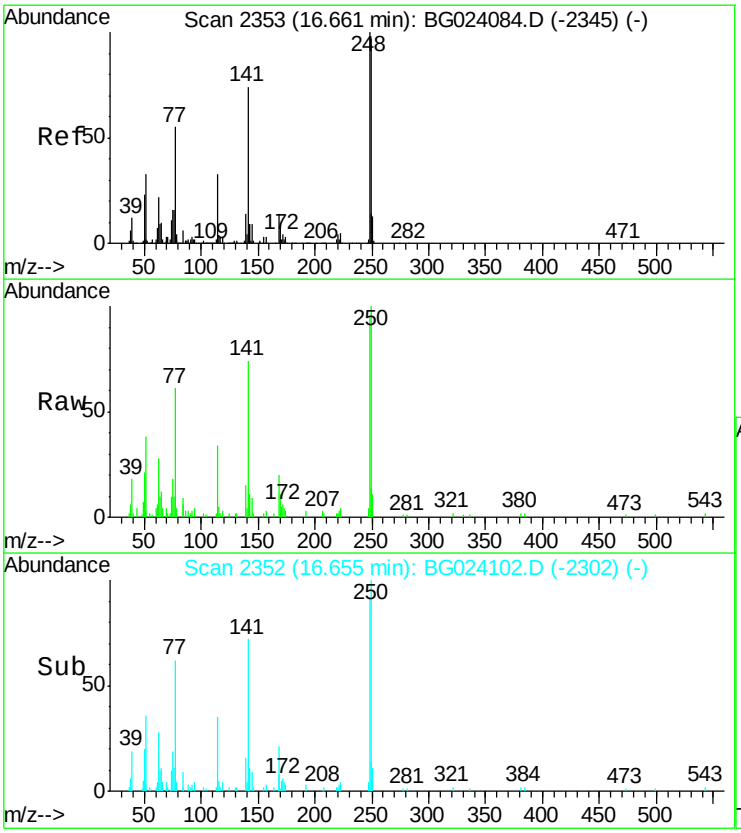
#65
n-Nitrosodiphenylamine
Concen: 4.09 ng
RT: 15.97 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:169 Resp: 41710

Ion	Ratio	Lower	Upper
169	100		
168	62.3	55.0	82.4
167	36.9	27.4	41.0

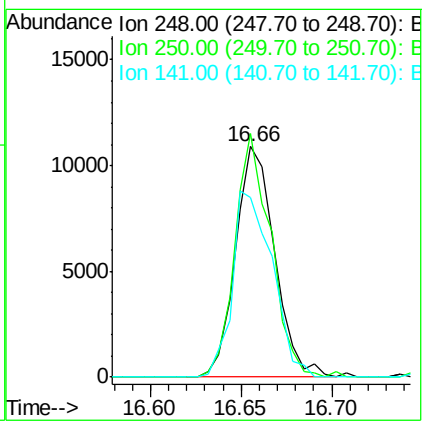


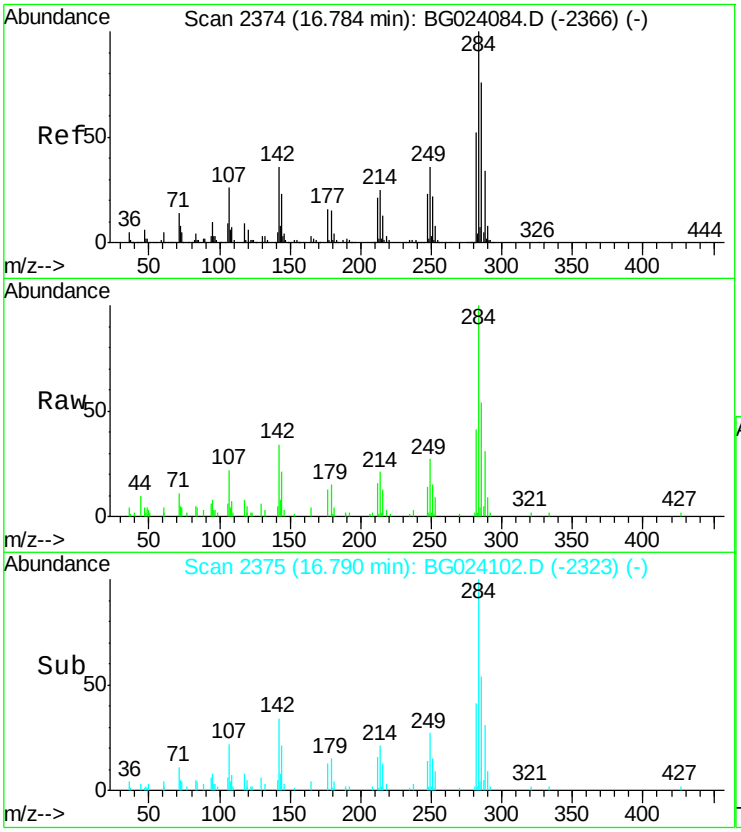


#66
4-Bromophenyl-phenylether
Concen: 3.80 ng
RT: 16.66 min Scan# 2352
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:248 Resp: 16406

Ion	Ratio	Lower	Upper
248	100		
250	105.5	77.8	116.8
141	78.1	65.7	98.5



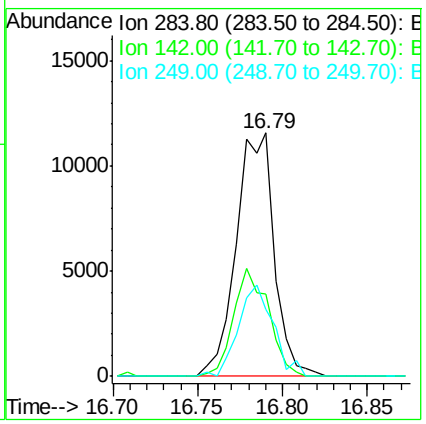


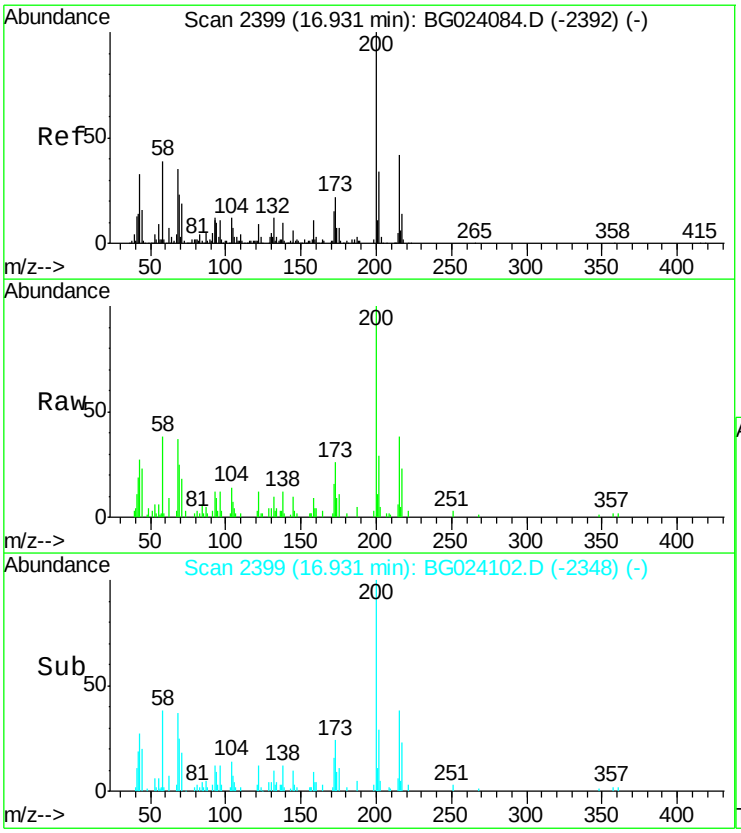
#67
Hexachlorobenzene
Concen: 3.72 ng
RT: 16.79 min Scan# 2375
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:284 Resp: 18103

Ion	Ratio	Lower	Upper
284	100		
142	34.0	26.8	40.2
249	27.5	28.9	43.3#

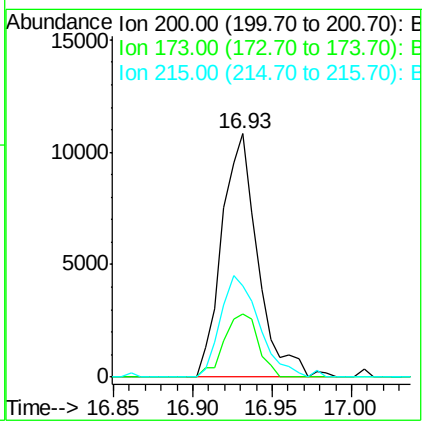


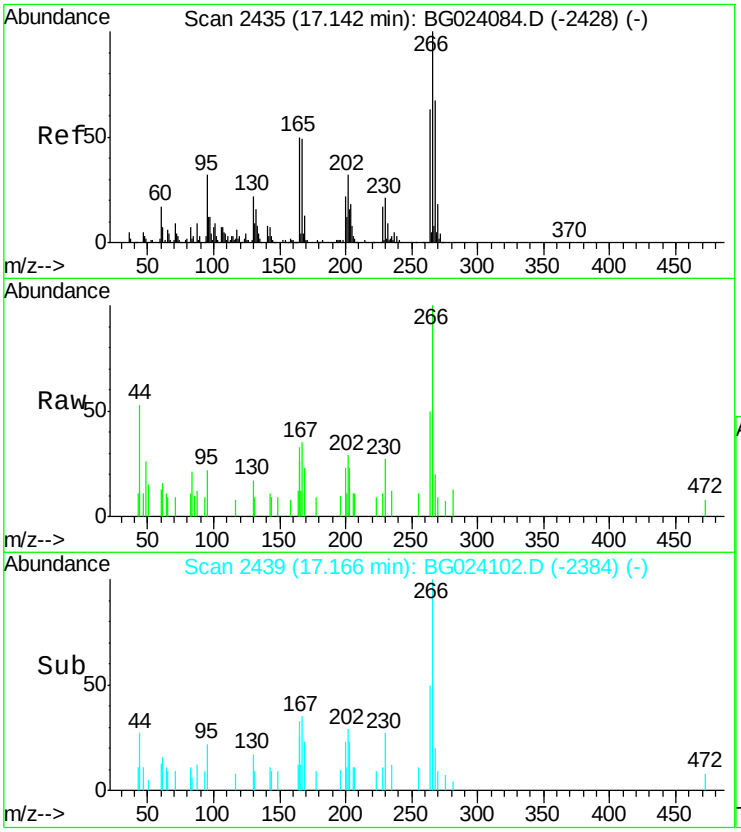


#68
Atrazine
Concen: 3.78 ng
RT: 16.93 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:200 Resp: 17017

Ion	Ratio	Lower	Upper
200	100		
173	25.9	1.6	41.6
215	37.6	28.7	68.7



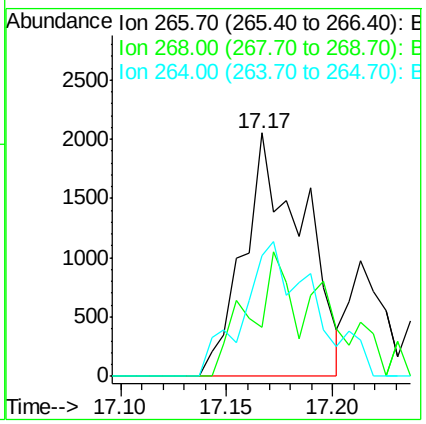


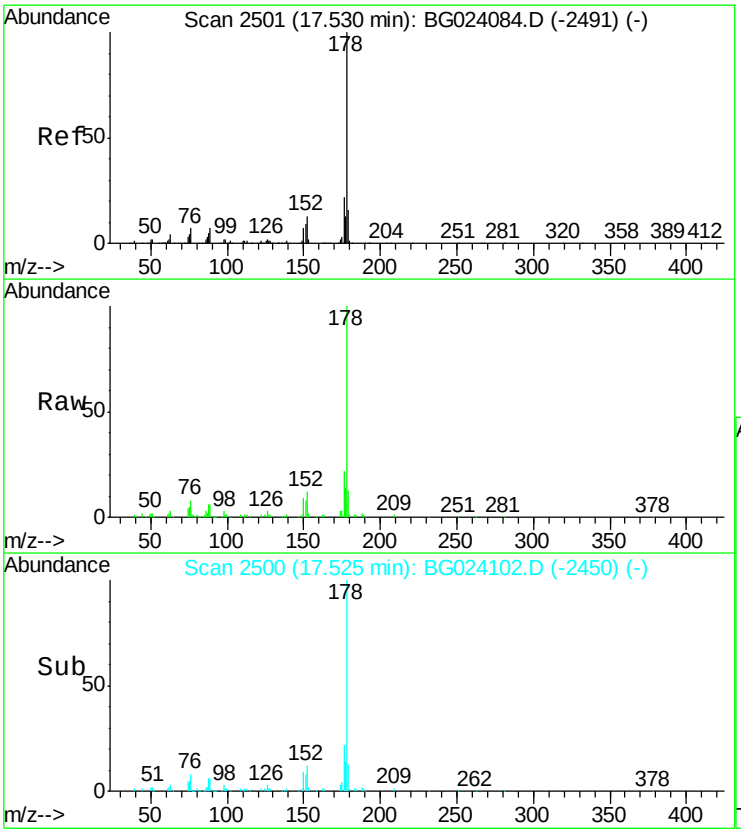
#69
Pentachlorophenol
Concen: 5.09 ng
RT: 17.17 min Scan# 2439
Delta R.T. 0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:266 Resp: 4032

Ion	Ratio	Lower	Upper
266	100		
268	20.1	51.9	77.9#
264	49.8	50.6	75.8#

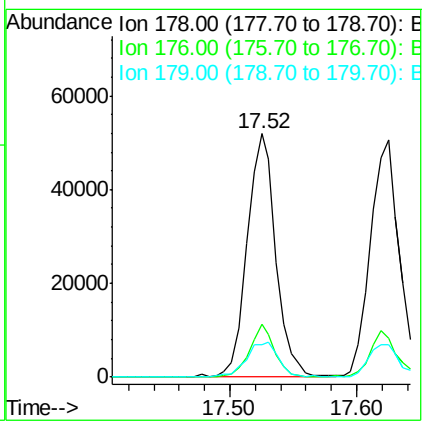


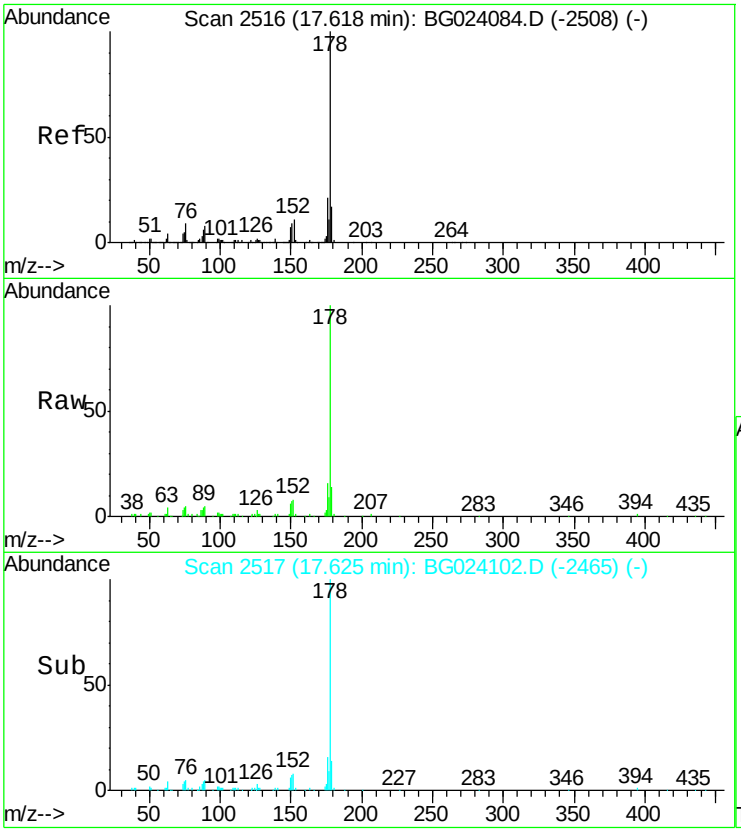


#70
Phenanthrene
Concen: 4.31 ng
RT: 17.52 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:178 Resp: 81717

Ion	Ratio	Lower	Upper
178	100		
176	21.8	16.8	25.2
179	13.1	14.3	21.5#



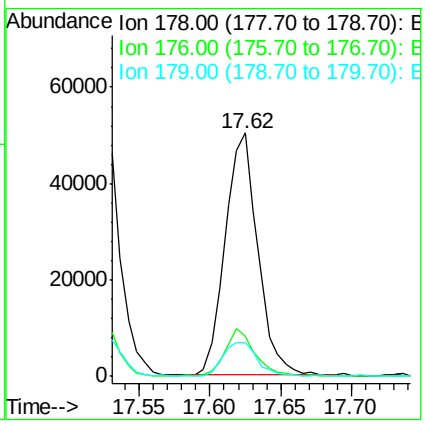


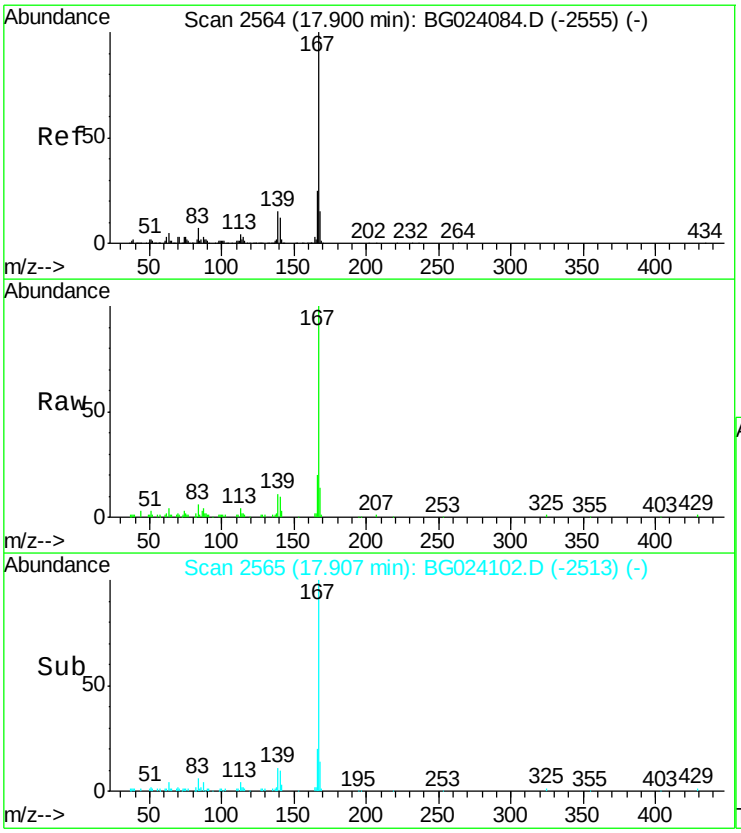
#71
Anthracene
Concen: 4.15 ng
RT: 17.62 min Scan# 2517
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:178 Resp: 80901

Ion	Ratio	Lower	Upper
178	100		
176	16.4	17.3	25.9#
179	13.8	14.0	21.0#

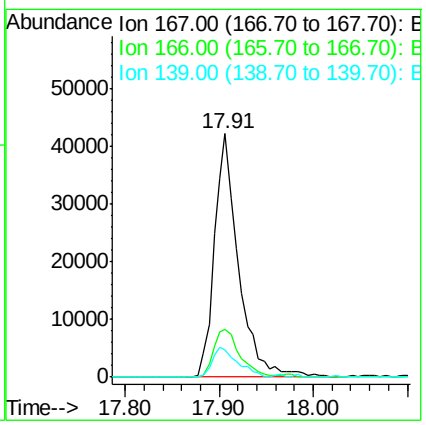


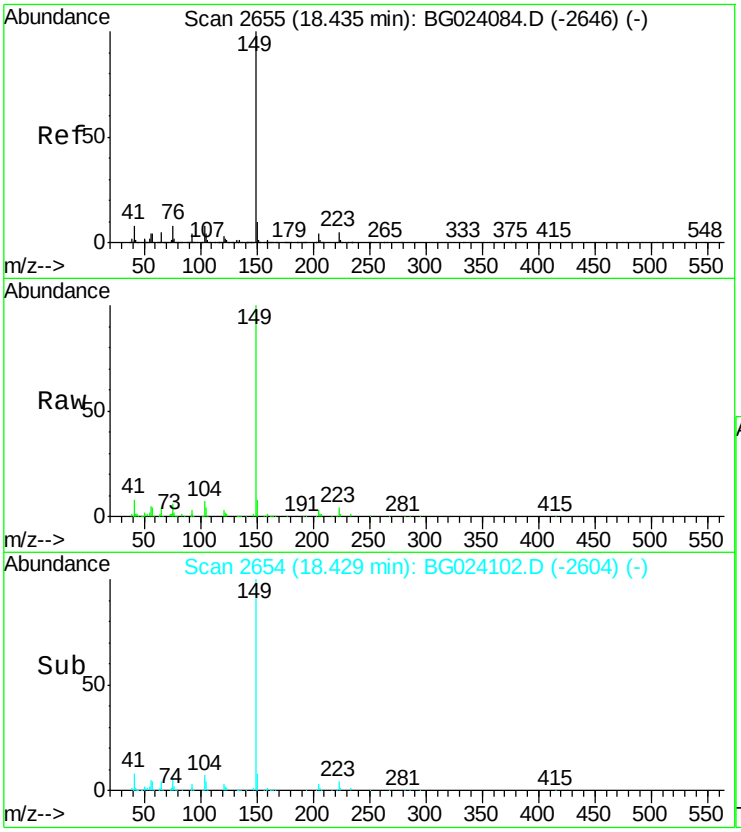


#72
Carbazole
Concen: 4.16 ng
RT: 17.91 min Scan# 2565
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:167 Resp: 75507

Ion	Ratio	Lower	Upper
167	100		
166	19.8	20.7	31.1#
139	11.0	11.9	17.9#



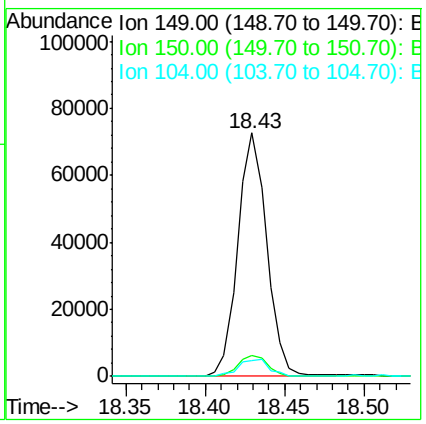


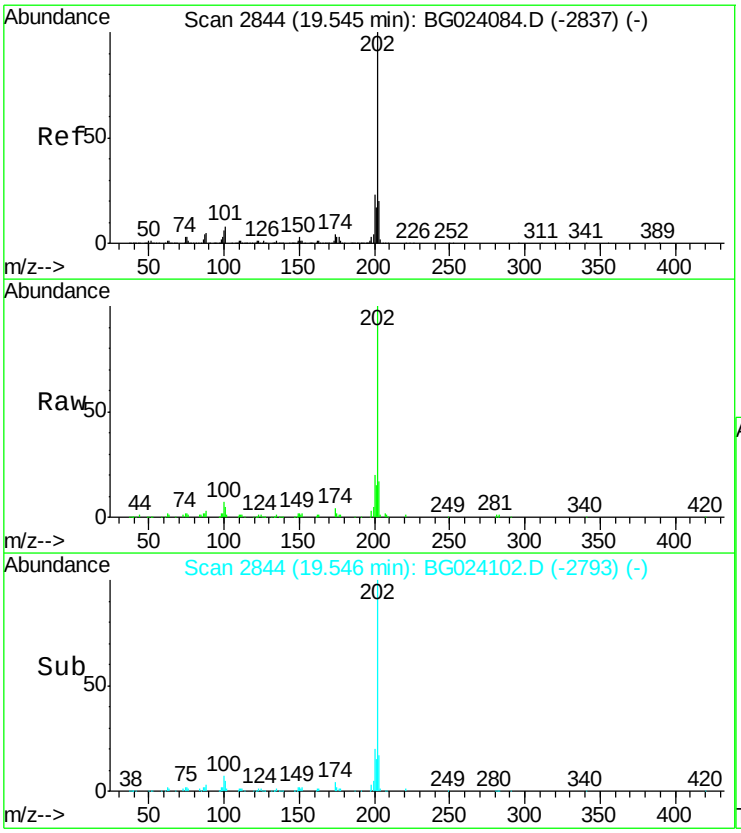
#73
Di-n-butylphthalate
Concen: 3.89 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:149 Resp: 92240

Ion	Ratio	Lower	Upper
149	100		
150	8.4	9.1	13.7#
104	6.6	6.9	10.3#

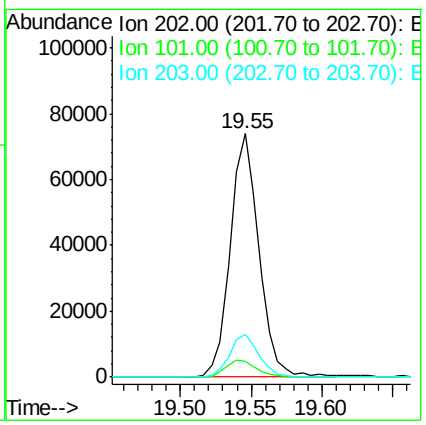


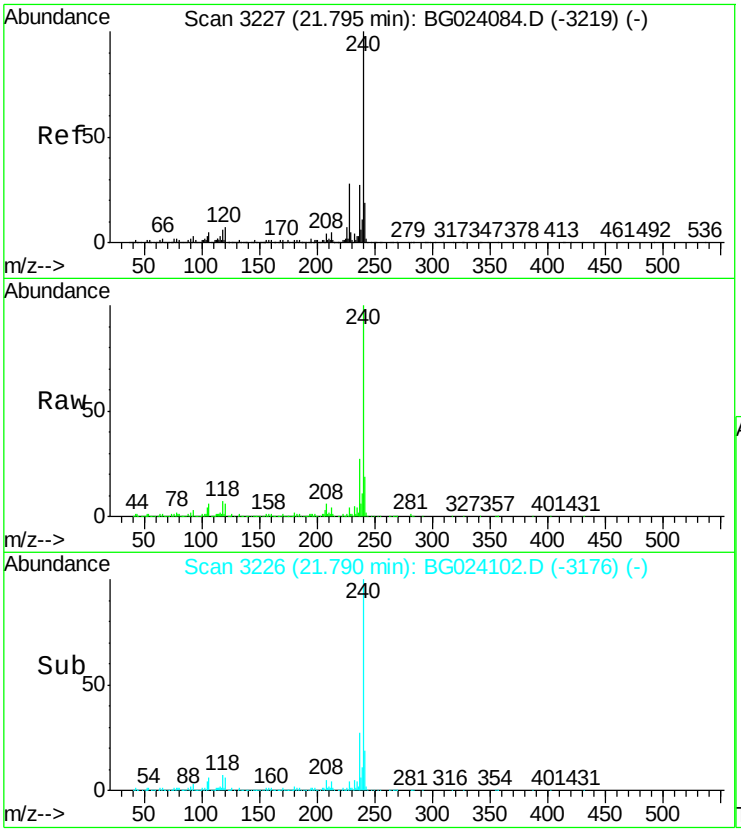


#74
Fluoranthene
Concen: 4.22 ng
RT: 19.55 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:202 Resp: 104433

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	27.4
203	17.3	1.7	41.7



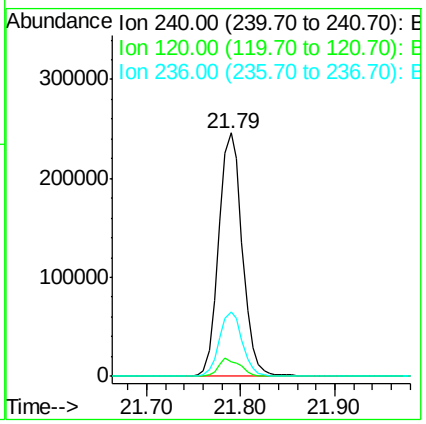


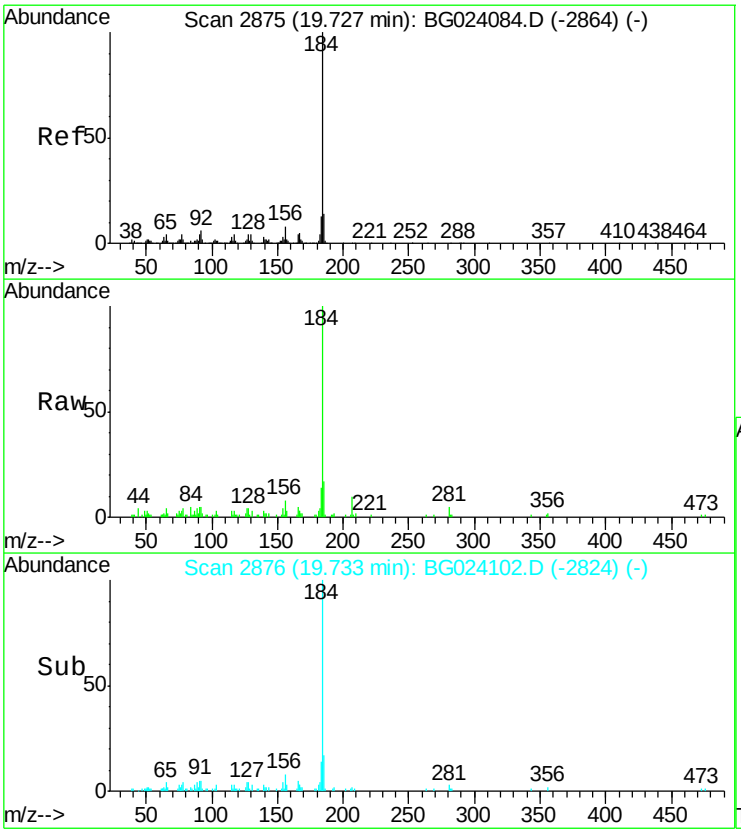
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.79 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:240 Resp: 430633

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.1	6.1
236	26.7	21.1	31.7

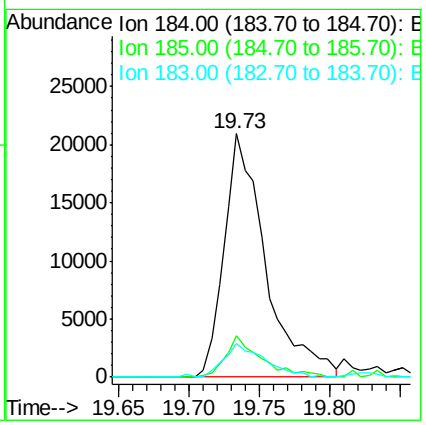


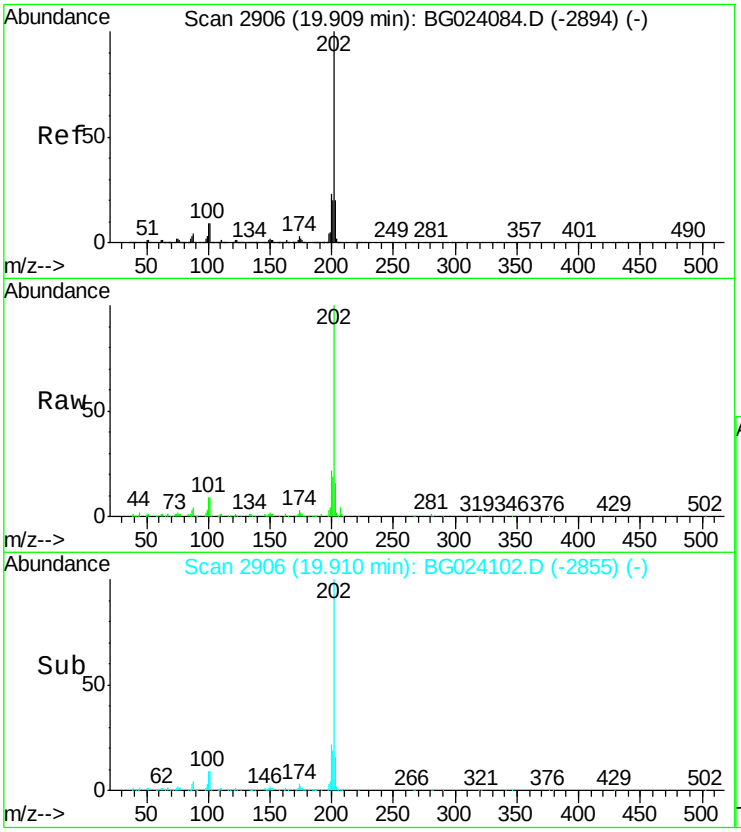


#76
Benzidine
Concen: 3.51 ng
RT: 19.73 min Scan# 2876
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:184 Resp: 42742

Ion	Ratio	Lower	Upper
184	100		
185	17.0	12.6	19.0
183	14.0	10.7	16.1



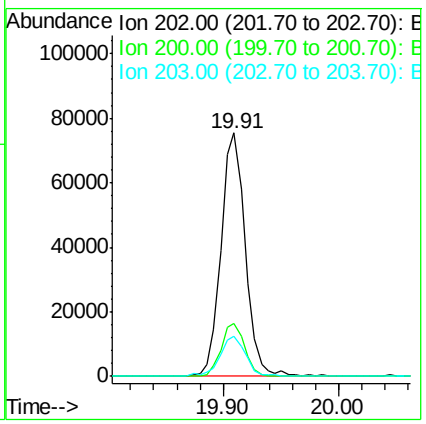


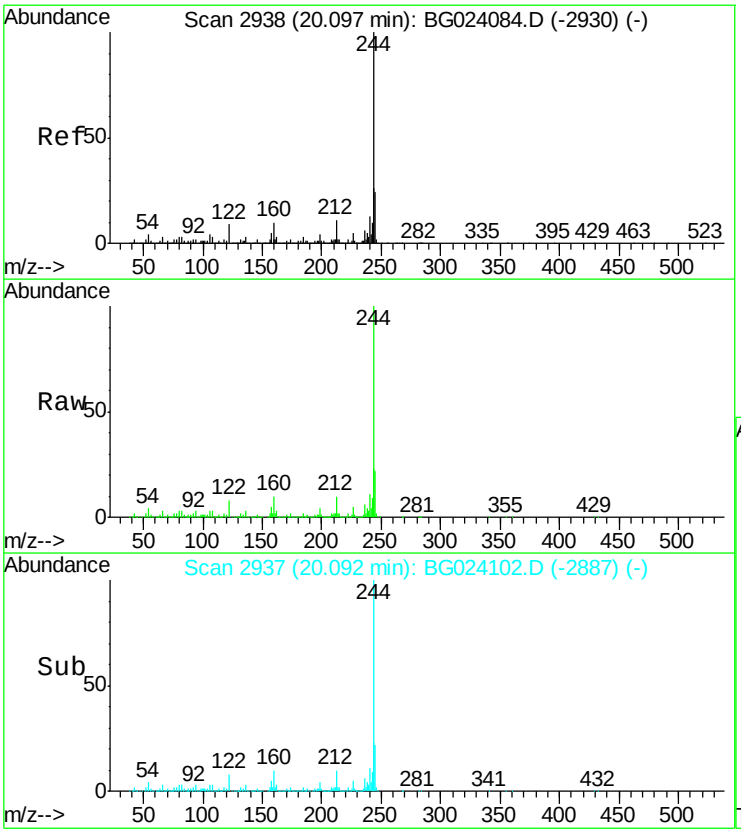
#77
Pyrene
Concen: 3.66 ng
RT: 19.91 min Scan# 2906
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:202 Resp: 109905

Ion	Ratio	Lower	Upper
202	100		
200	21.7	21.2	31.8
203	16.4	16.8	25.2#

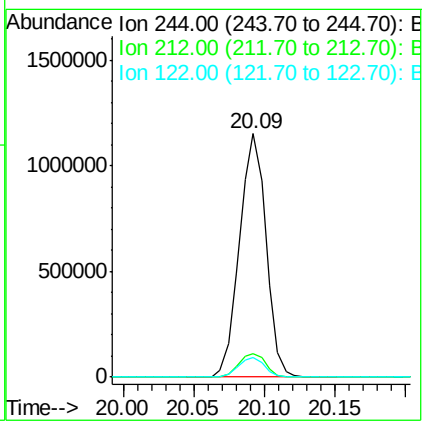


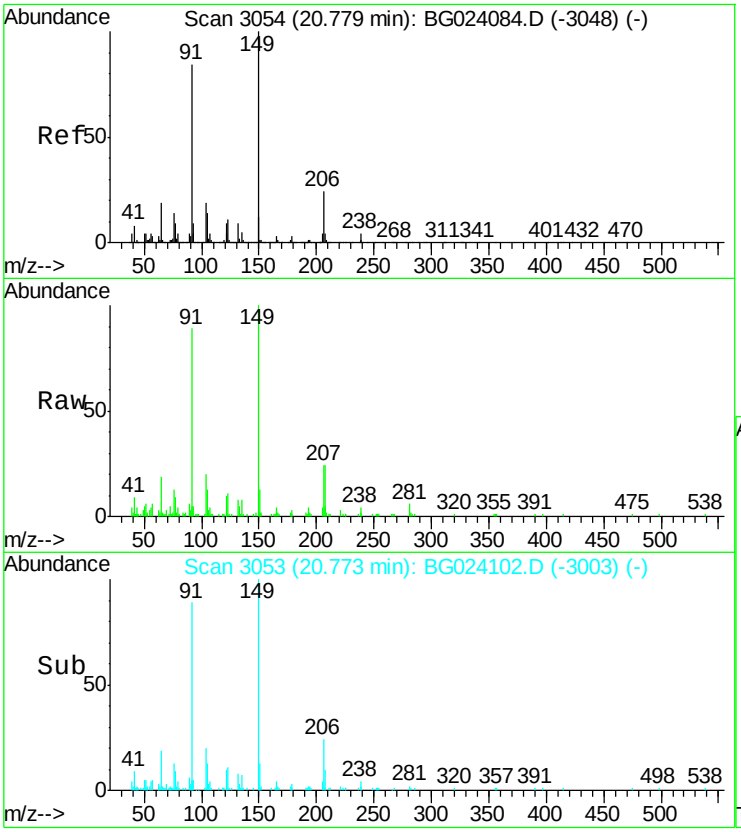


#78
Terphenyl-d14
Concen: 72.12 ng
RT: 20.09 min Scan# 2937
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:244 Resp: 1516689

Ion	Ratio	Lower	Upper
244	100		
212	9.7	10.8	16.2#
122	8.3	8.0	12.0



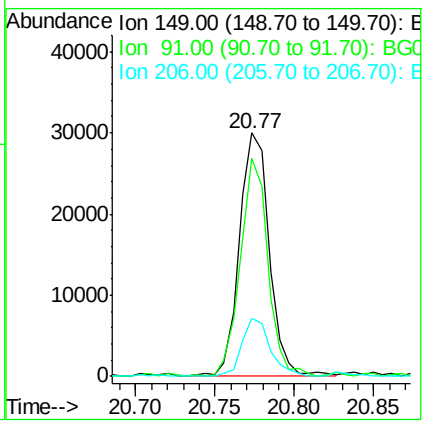


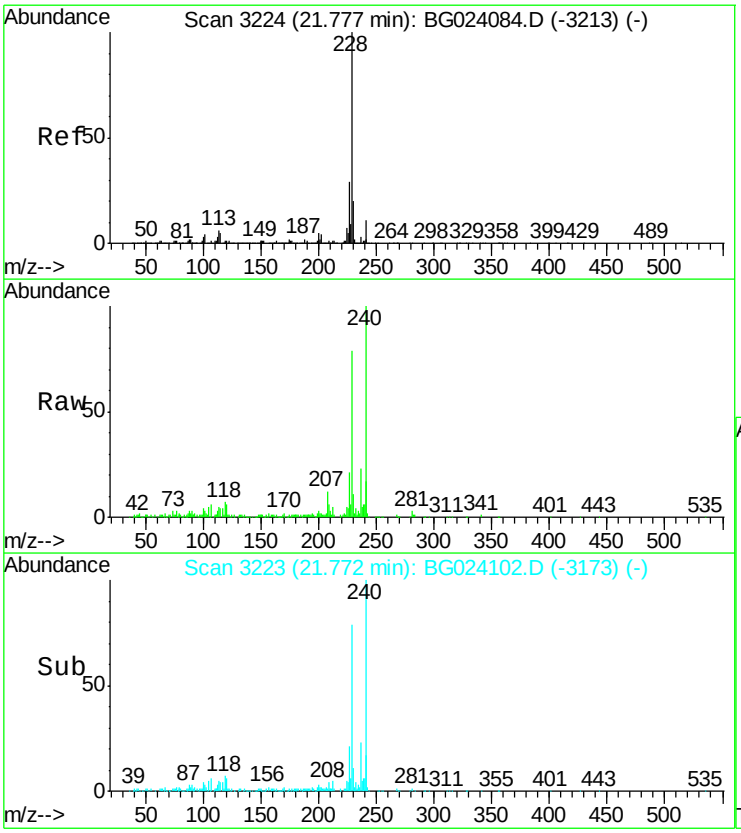
#79
Butylbenzylphthalate
Concen: 3.55 ng
RT: 20.77 min Scan# 3053
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:149 Resp: 39361

Ion	Ratio	Lower	Upper
149	100		
91	89.4	68.1	102.1
206	23.9	19.8	29.6

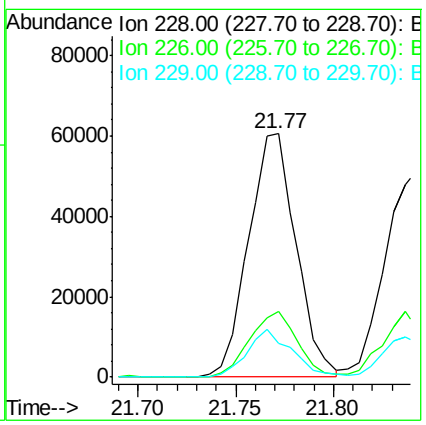


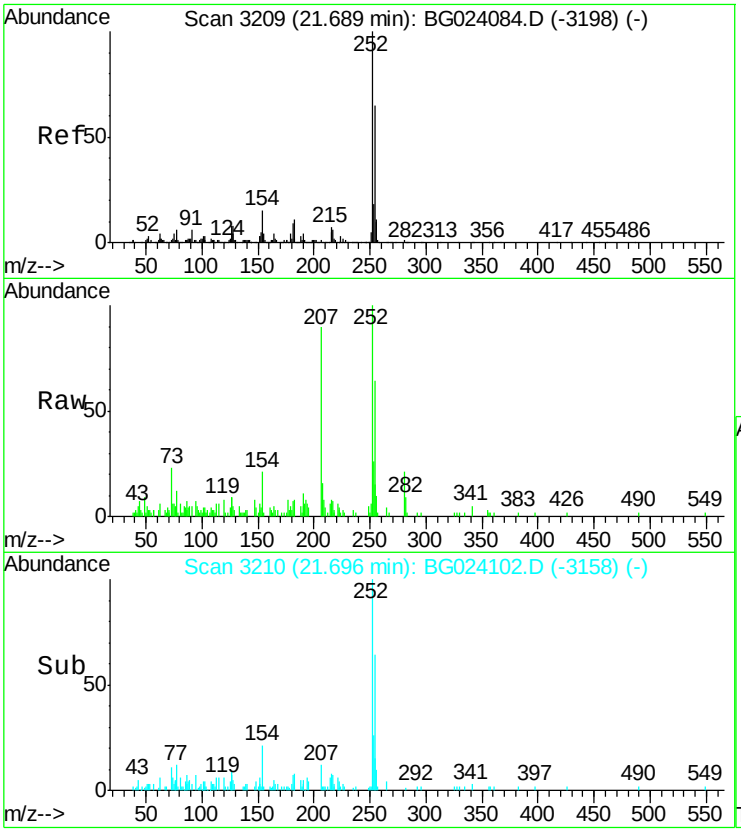


#80
Benzo(a)anthracene
Concen: 4.16 ng
RT: 21.77 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:228 Resp: 101937

Ion	Ratio	Lower	Upper
228	100		
226	27.1	25.3	37.9
229	13.9	19.9	29.9#



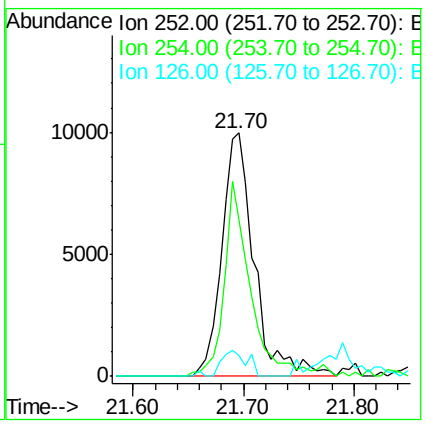


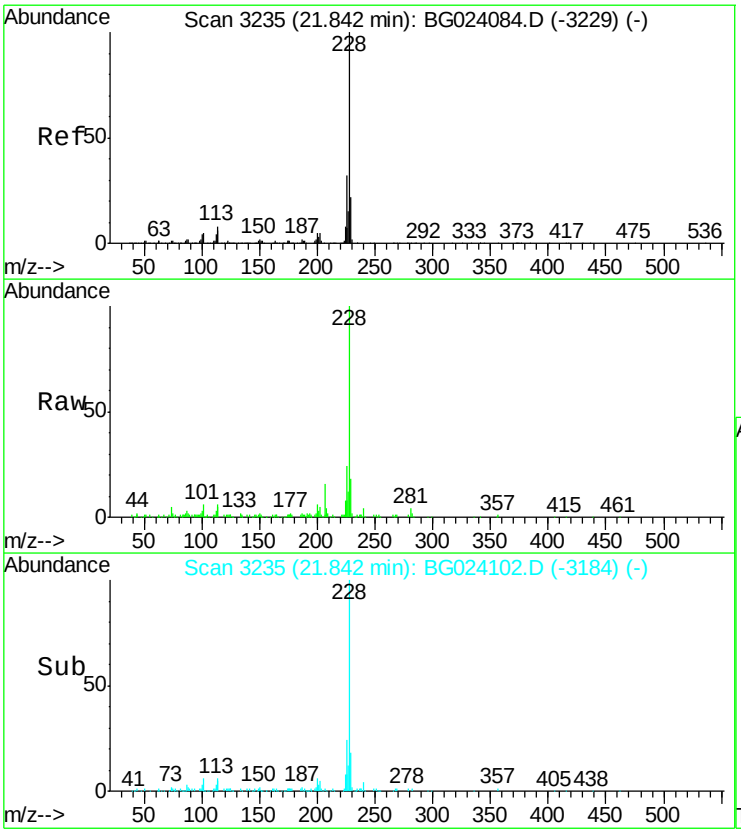
#81
3,3'-Dichlorobenzidine
Concen: 2.32 ng
RT: 21.70 min Scan# 3210
Delta R.T. 0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:252 Resp: 20344

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.2	76.8
126	8.6	5.3	7.9#

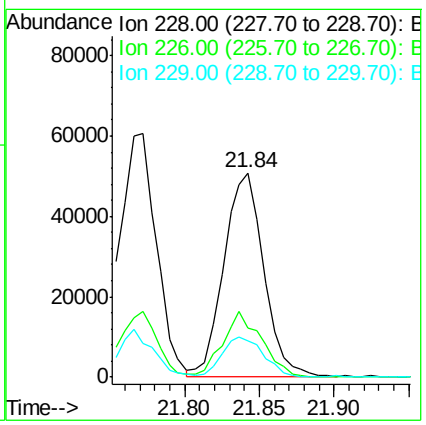


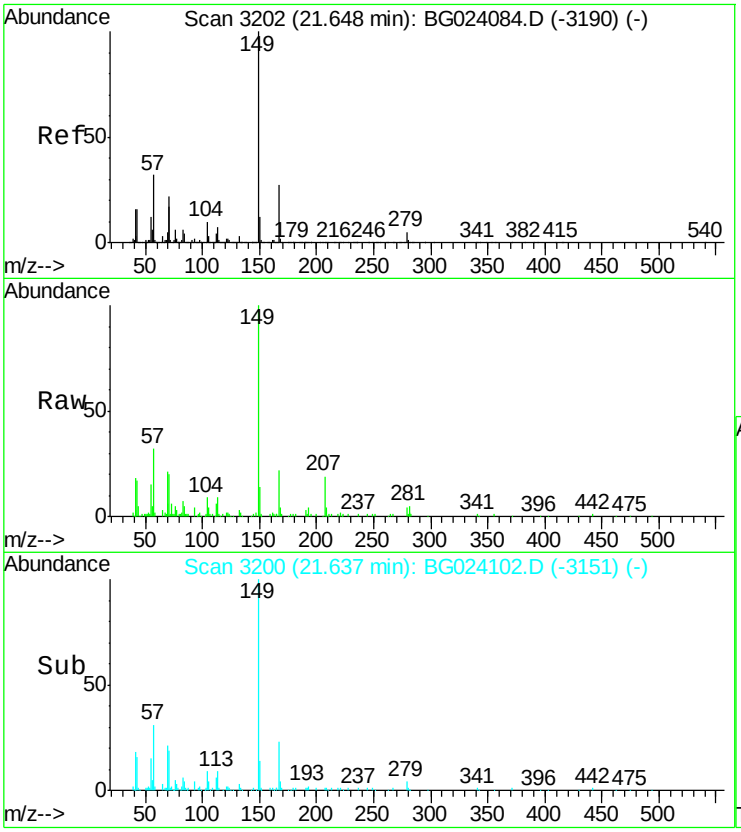


#82
Chrysene
Concen: 4.13 ng
RT: 21.84 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:228 Resp: 95142

Ion	Ratio	Lower	Upper
228	100		
226	24.3	26.7	40.1#
229	17.9	17.4	26.2



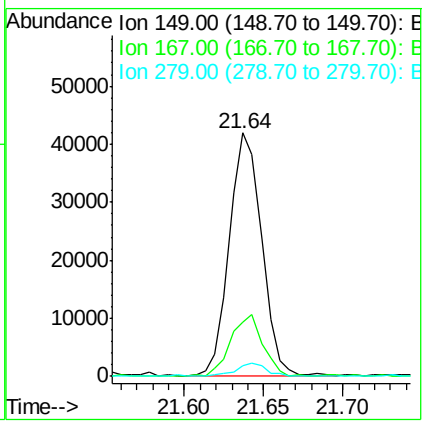


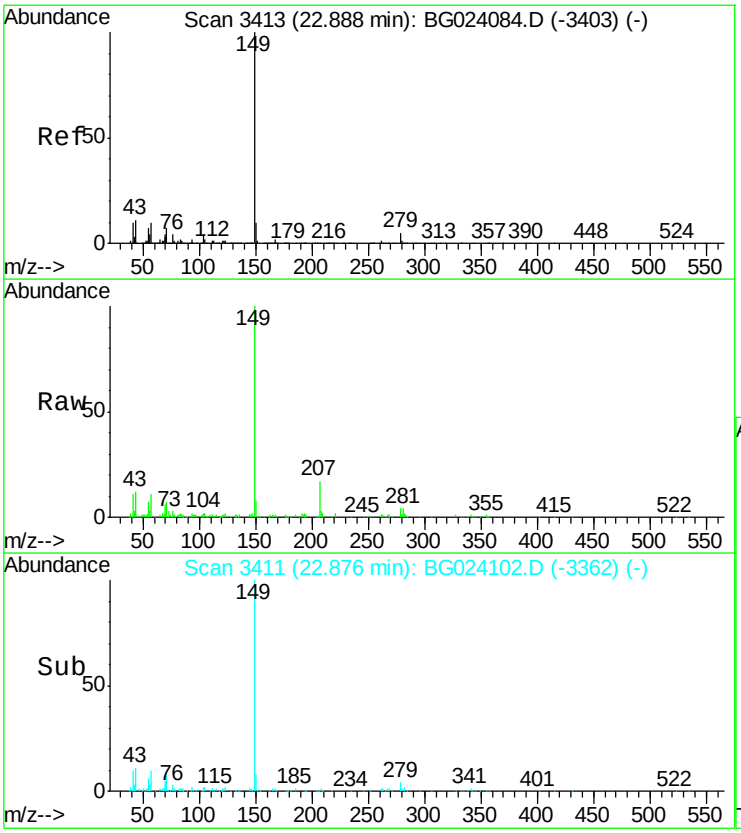
#83
Bis(2-ethylhexyl)phthalate
Concen: 4.50 ng
RT: 21.64 min Scan# 3200
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:149 Resp: 59537

Ion	Ratio	Lower	Upper
149	100		
167	22.4	24.0	36.0#
279	4.3	4.8	7.2#

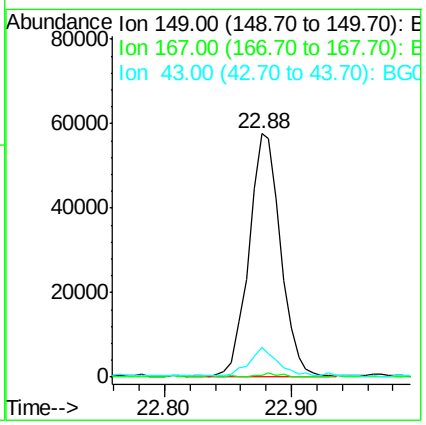


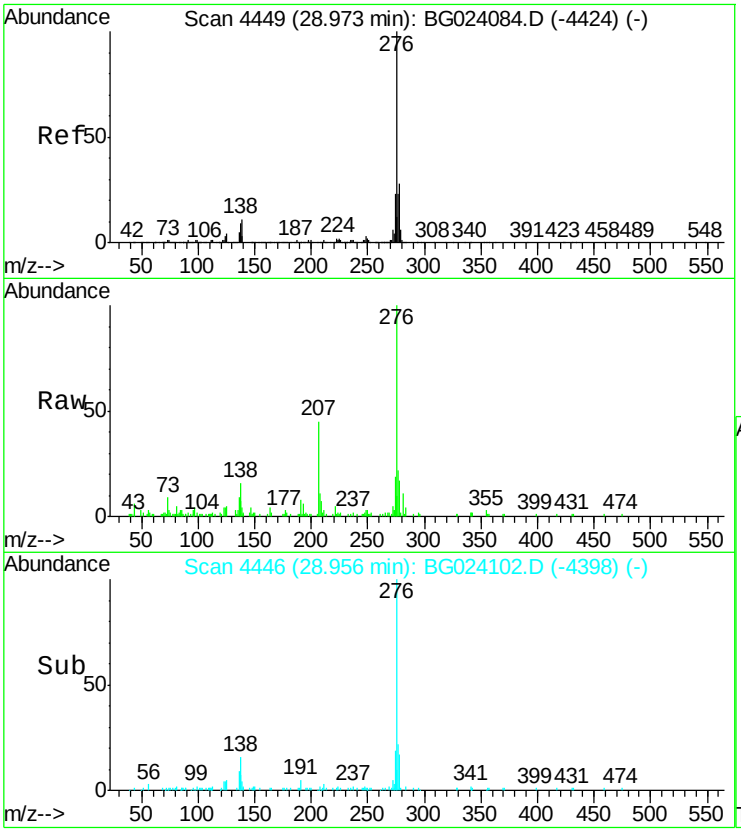


#84
Di-n-octyl phthalate
Concen: 4.43 ng
RT: 22.88 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:149 Resp: 101195

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.5	2.3#
43	10.5	8.8	13.2



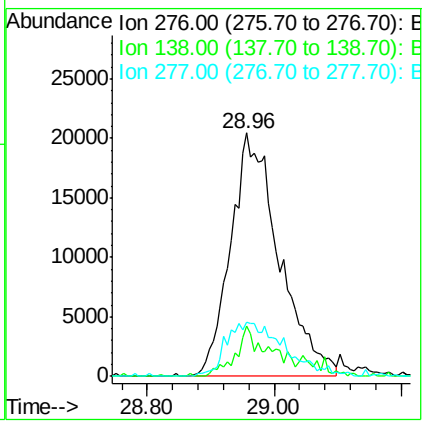


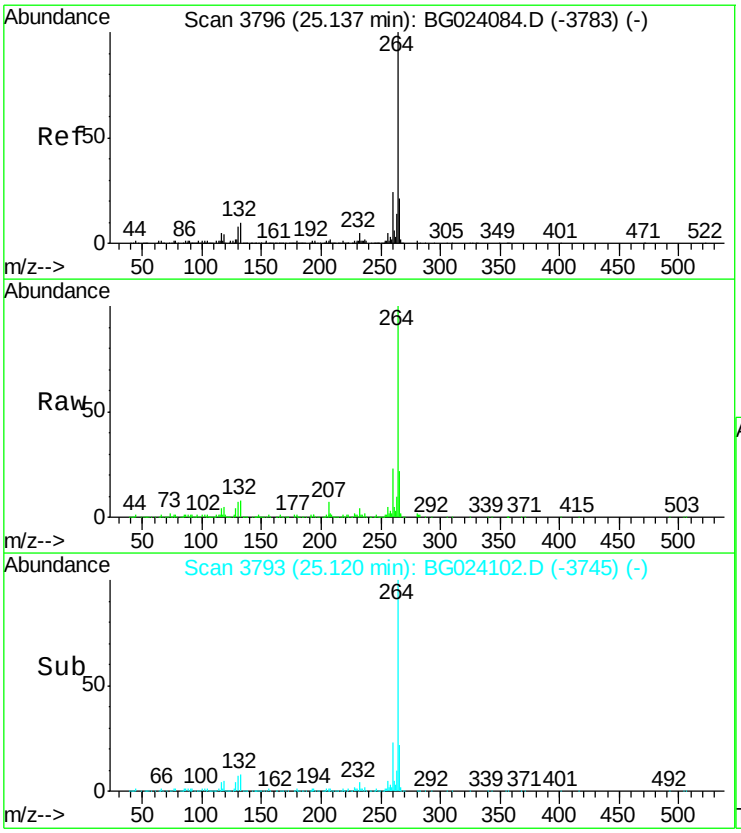
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.22 ng
RT: 28.96 min Scan# 4446
Delta R.T. -0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:276 Resp: 108481

Ion	Ratio	Lower	Upper
276	100		
138	9.5	0.0	0.0#
277	24.0	0.0	0.0#

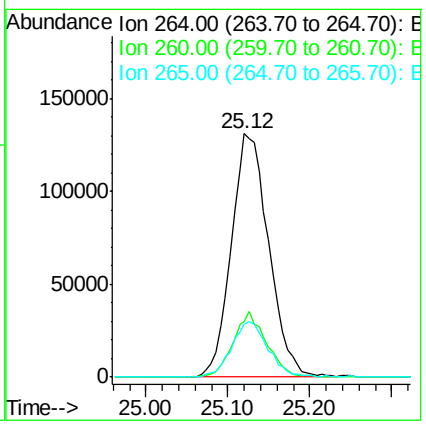


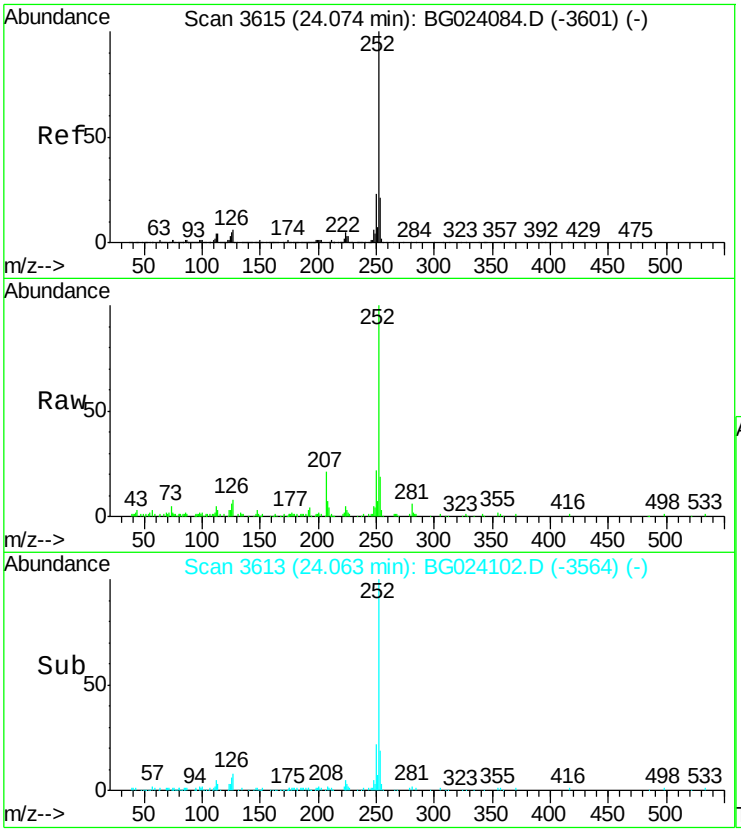


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.12 min Scan# 3793
Delta R.T. -0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:264 Resp: 416706

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.4	27.6
265	21.9	18.9	28.3



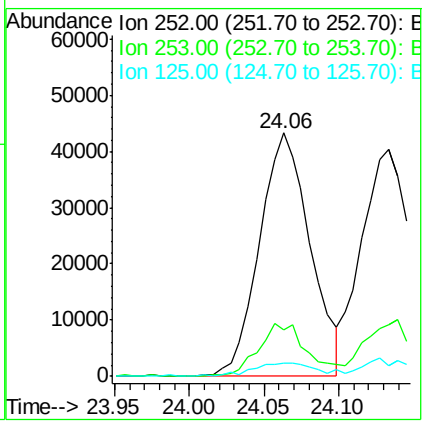


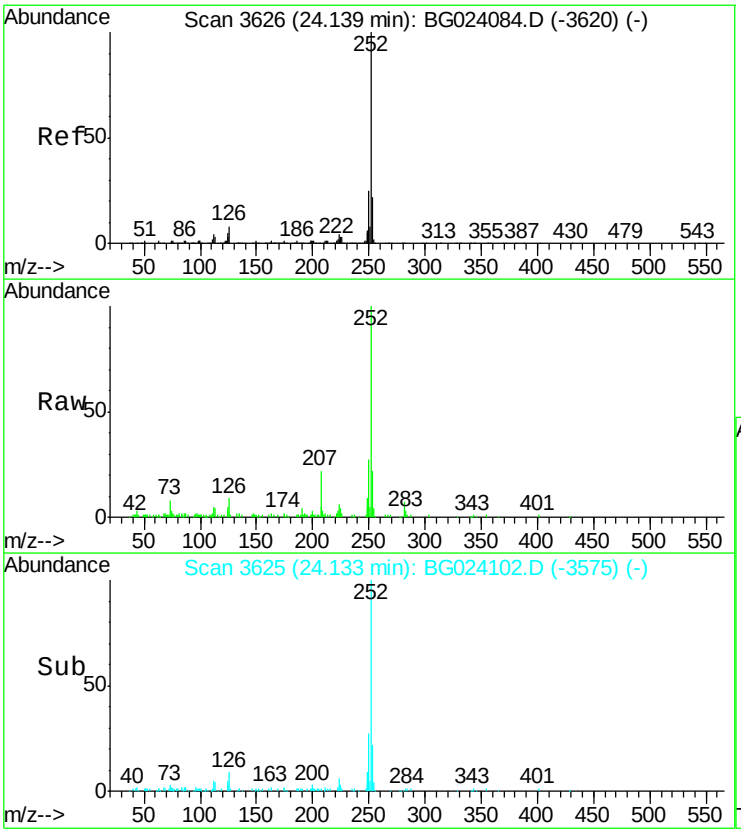
#87
Benzo(b)fluoranthene
Concen: 4.21 ng
RT: 24.06 min Scan# 3613
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:252 Resp: 102022

Ion	Ratio	Lower	Upper
252	100		
253	18.9	18.9	28.3
125	5.6	3.9	5.9

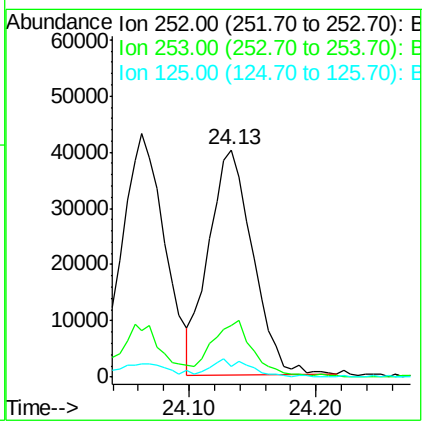


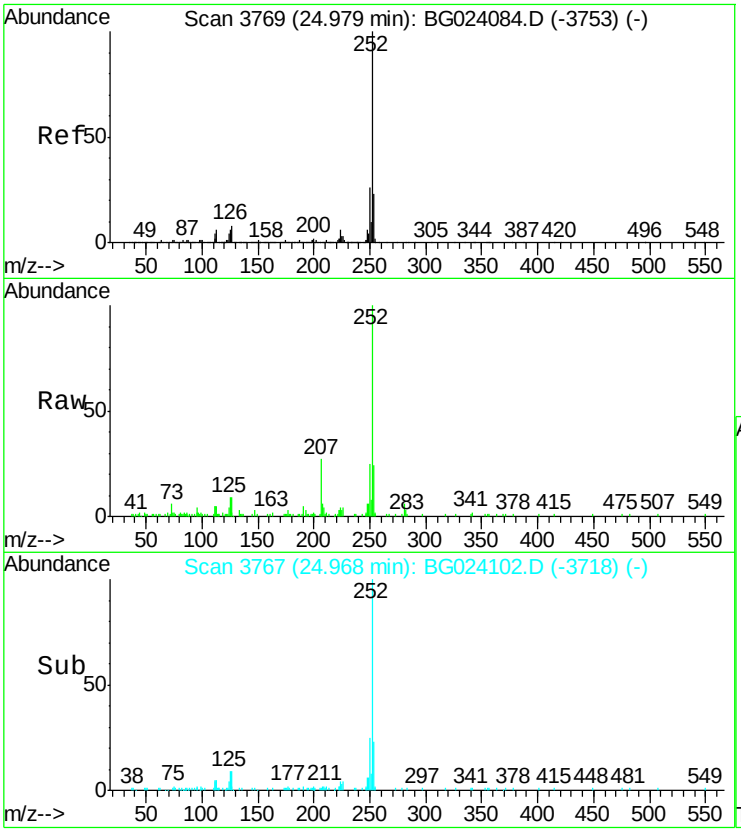


#88
Benzo(k)fluoranthene
Concen: 4.05 ng
RT: 24.13 min Scan# 3625
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:252 Resp: 97398

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.8	28.2
125	5.0	3.2	4.8#



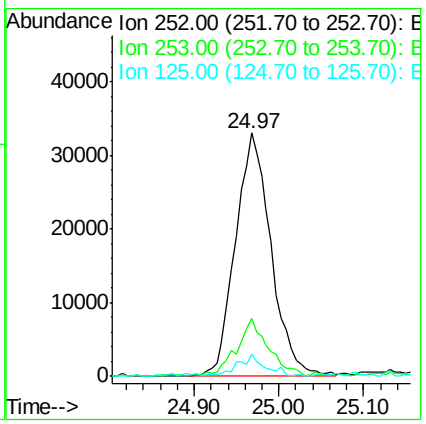


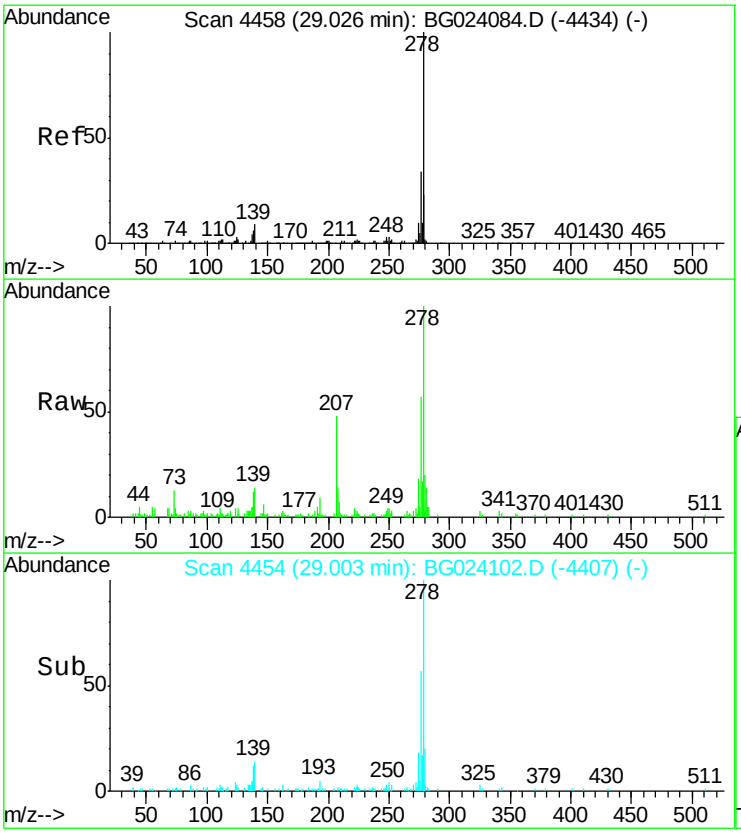
#89
Benzo(a)pyrene
Concen: 4.11 ng
RT: 24.97 min Scan# 3767
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:252 Resp: 96305

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.7	28.1
125	8.9	3.9	5.9#

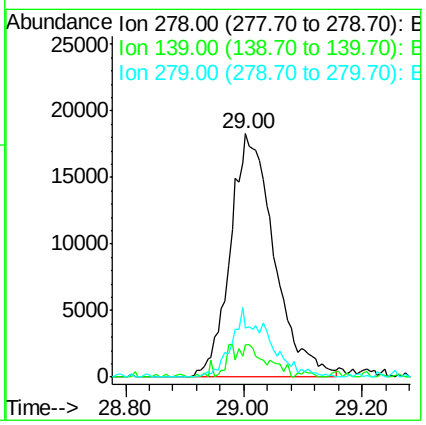


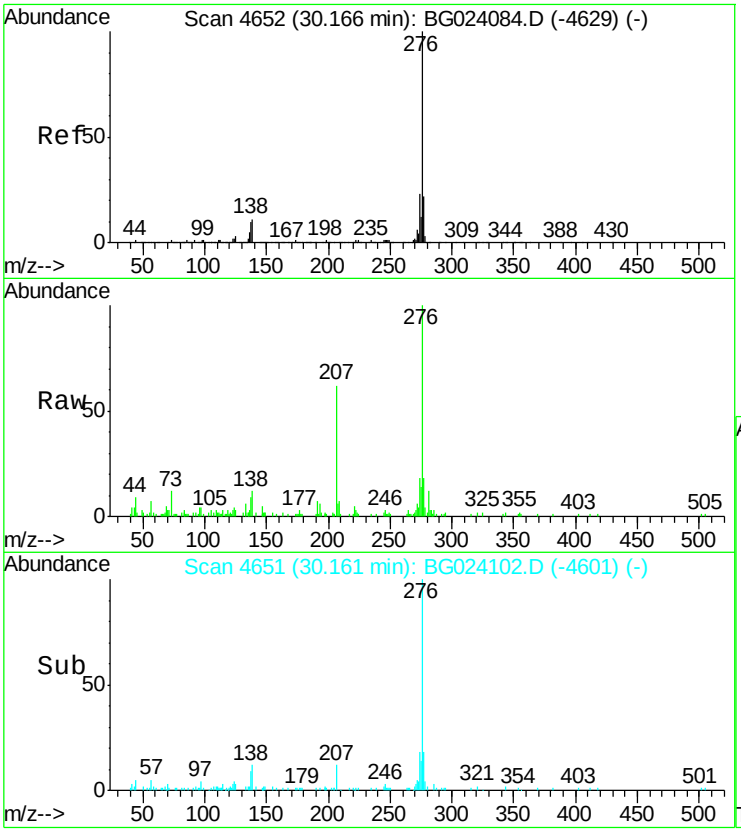


#90
Dibenzo(a,h)anthracene
Concen: 4.03 ng
RT: 29.00 min Scan# 4454
Delta R.T. -0.02 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Tgt Ion:278 Resp: 94407

Ion	Ratio	Lower	Upper
278	100		
139	13.5	4.7	7.1#
279	20.4	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 4.00 ng
RT: 30.16 min Scan# 4651
Delta R.T. -0.01 min
Lab File: BG024102.D
Acq: 24 Sep 2016 00:31

Instrument :
BNA_G
ClientSampleId :
LOD-WATER2016-05-QT4

Tgt Ion:276 Resp: 94393

Ion	Ratio	Lower	Upper
276	100		
277	17.6	18.6	27.8#
138	12.1	6.8	10.2#