Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096735.D
Acq On : 13 Jul 2017 18:44
Operator : SJ/JU
Sample : I3757-05
Misc : 8PPM LOD
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-WATER-05-QT3-2017

Quant Time: Jul 14 01:08:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	101553	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	423505	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	192714	20.00	ng		0.00
63) Phenanthrene-d10	11.14	188	326368	20.00	ng		0.00
75) Chrysene-d12	13.77	240	265649	20.00	ng		0.00
86) Perylene-d12	15.15	264	188031	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	827409	122.51	ng		0.00
7) Phenol-d6	6.28	99	1004716	123.96	ng		0.00
23) Nitrobenzene-d5	7.20	82	657893	96.22	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	213788	129.96	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1130720	92.70	ng		0.00
78) Terphenyl-d14	12.73	244	1019646	66.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	28158	8.10	ng	#	76
3) Pyridine	2.99	79	56343	7.71	ng	#	59
4) n-Nitrosodimethylamine	2.85	42	32283	7.90	ng	#	75
6) Aniline	6.30	93	82457	8.26	ng	#	90
8) 2-Chlorophenol	6.42	128	61421	8.43	ng		98
9) Benzaldehyde	6.17	77	29860	6.37	ng		99
10) Phenol	6.29	94	75063	8.19	ng		80
11) bis(2-Chloroethyl)ether	6.37	93	55325	8.03	ng		91
12) 1,3-Dichlorobenzene	6.57	146	65744	8.49	ng		96
13) 1,4-Dichlorobenzene	6.65	146	67364	8.59	ng		96
14) 1,2-Dichlorobenzene	6.80	146	62510	8.76	ng		96
15) Benzyl Alcohol	6.77	79	52173	9.83	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.92	45	118510	8.33	ng		91
17) 2-Methylphenol	6.89	107	45250	7.99	ng		99
18) Hexachloroethane	7.15	117	23464	8.44	ng	#	81
19) n-Nitroso-di-n-propylamine	7.05	70	41228	8.44	ng		89
20) 3+4-Methylphenols	7.05	107	61774	8.98	ng	#	73
22) Acetophenone	7.04	105	82436	8.71	ng		97
24) Nitrobenzene	7.22	77	59944	8.48	ng		88
25) Isophorone	7.46	82	103579	8.14	ng	#	93
26) 2-Nitrophenol	7.53	139	32013	8.14	ng		92
27) 2,4-Dimethylphenol	7.57	122	52991	8.19	ng		96
28) bis(2-Chloroethoxy)methane	7.67	93	69456	8.08	ng		99
29) 2,4-Dichlorophenol	7.77	162	49142	8.39	ng		97
30) 1,2,4-Trichlorobenzene	7.86	180	48657	8.74	ng		98
31) Naphthalene	7.94	128	179995	8.97	ng		99
32) Benzoic acid	7.66	122	29044	7.03	ng		96
33) 4-Chloroaniline	7.99	127	67873	8.54	ng		96
34) Hexachlorobutadiene	8.06	225	24730	8.32	ng		95
35) Caprolactam	8.32	113	15182	8.09	ng	#	57
36) 4-Chloro-3-methylphenol	8.47	107	52131	8.28	ng		89
37) 2-Methylnaphthalene	8.63	142	114870	8.98	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	46895	9.00	ng		98
40) Hexachlorocyclopentadiene	8.79	237	9026	9.30	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096735.D
Acq On : 13 Jul 2017 18:44
Operator : SJ/JU
Sample : I3757-05
Misc : 8PPM LOD
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-WATER-05-QT3-2017

Quant Time: Jul 14 01:08:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.91	196	32893	8.56	ng		99
43) 2,4,5-Trichlorophenol	8.95	196	31833	8.21	ng		98
45) 1,1'-Biphenyl	9.09	154	154416	9.34	ng		99
46) 2-Chloronaphthalene	9.12	162	109464	8.99	ng		95
47) 2-Nitroaniline	9.20	65	34132	8.16	ng		93
48) Acenaphthylene	9.52	152	170657	8.80	ng		97
49) Dimethylphthalate	9.39	163	125038	8.62	ng		98
50) 2,6-Dinitrotoluene	9.45	165	25768	8.20	ng	#	92
51) Acenaphthene	9.70	154	102816	8.98	ng		98
52) 3-Nitroaniline	9.61	138	30748	8.26	ng		97
53) 2,4-Dinitrophenol	9.73	184	6123	10.34	ng	#	79
54) Dibenzofuran	9.87	168	145712	9.08	ng		97
55) 4-Nitrophenol	9.78	139	21049	7.74	ng	#	73
56) 2,4-Dinitrotoluene	9.85	165	35402	8.77	ng	#	82
57) Fluorene	10.21	166	120051	10.12	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.99	232	23500	8.74	ng	#	97
59) Diethylphthalate	10.09	149	132970	9.41	ng		99
60) 4-Chlorophenyl-phenylether	10.20	204	50364	7.89	ng		96
61) 4-Nitroaniline	10.22	138	28718	8.21	ng		90
62) Azobenzene	10.37	77	104049	8.35	ng		91
64) 4,6-Dinitro-2-methylphenol	10.26	198	14492	7.07	ng	#	74
65) n-Nitrosodiphenylamine	10.32	169	104273	8.94	ng		99
66) 4-Bromophenyl-phenylether	10.69	248	29953	8.99	ng		97
67) Hexachlorobenzene	10.76	284	34523	9.30	ng		95
68) Atrazine	10.85	200	29620	8.91	ng		95
69) Pentachlorophenol	10.95	266	14379	8.02	ng		95
70) Phenanthrene	11.16	178	166351	9.37	ng		97
71) Anthracene	11.22	178	165671	9.23	ng		98
72) Carbazole	11.37	167	161472	9.29	ng		97
73) Di-n-butylphthalate	11.72	149	203060	9.38	ng		98
74) Fluoranthene	12.34	202	179230	10.55	ng		98
76) Benzidine	12.47	184	49437	5.68	ng		98
77) Pyrene	12.57	202	182014	7.55	ng		99
79) Butylbenzylphthalate	13.20	149	85731	14.97	ng	#	84
80) Benzo(a)anthracene	13.76	228	132980	8.03	ng		98
81) 3,3'-Dichlorobenzidine	13.72	252	43887	7.37	ng		94
82) Chrysene	13.79	228	134696	8.27	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	114279	8.19	ng		99
84) Di-n-octyl phthalate	14.38	149	187521	8.13	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.45	276	89362	8.99	ng		97
87) Benzo(b)fluoranthene	14.79	252	93115	8.21	ng		97
88) Benzo(k)fluoranthene	14.76	252	104576	9.74	ng		96
89) Benzo(a)pyrene	15.09	252	87741	8.44	ng		98
90) Dibenzo(a,h)anthracene	16.46	278	72930	7.62	ng		96
91) Benzo(g,h,i)perylene	16.84	276	69358	6.77	ng		96

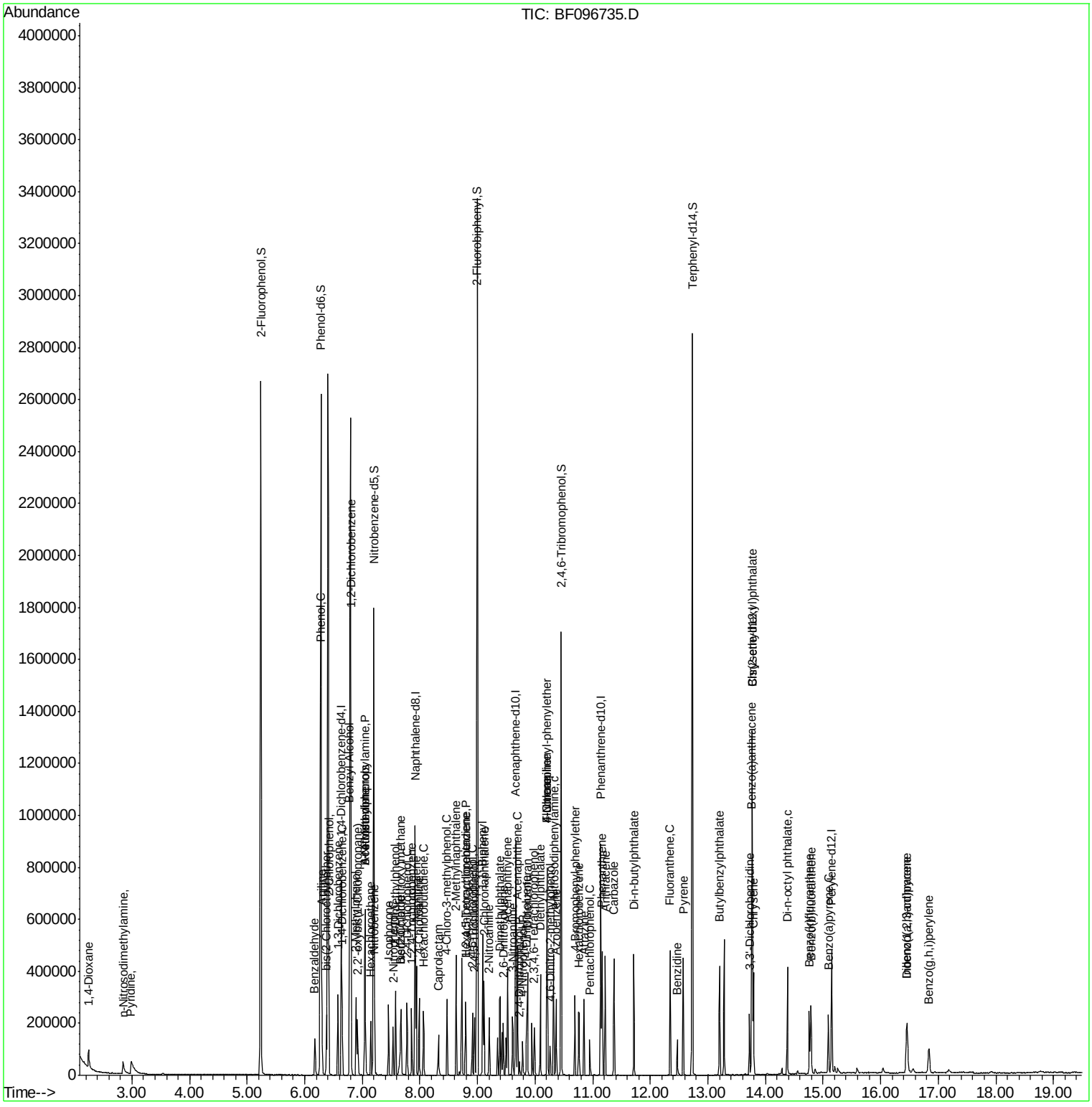
(#) = qualifier out of range (m) = manual integration (+) = signals summed

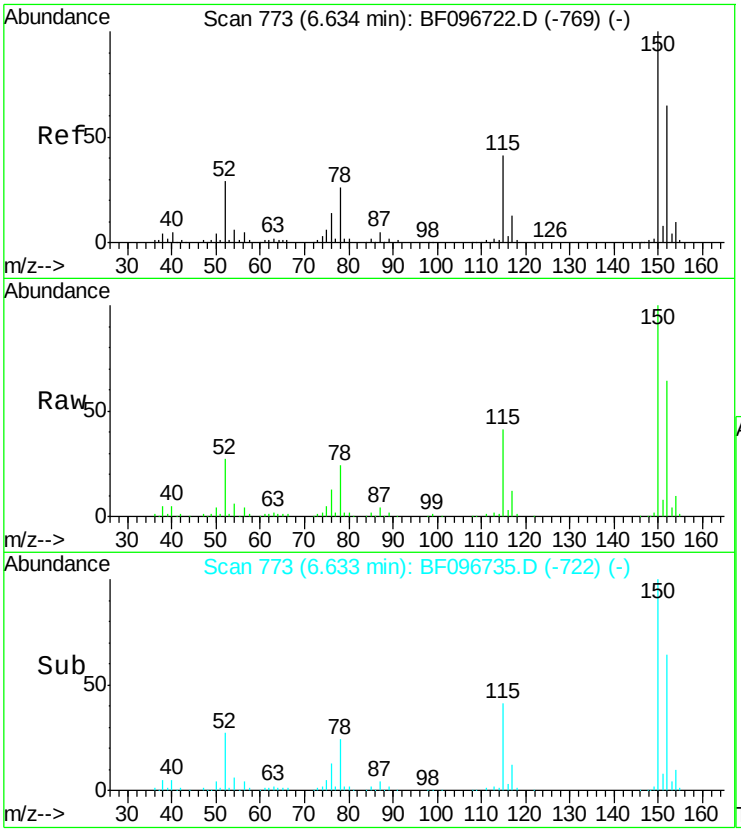
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096735.D
Acq On : 13 Jul 2017 18:44
Operator : SJ/JU
Sample : I3757-05
Misc : 8PPM LOD
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Quant Time: Jul 14 01:08:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration



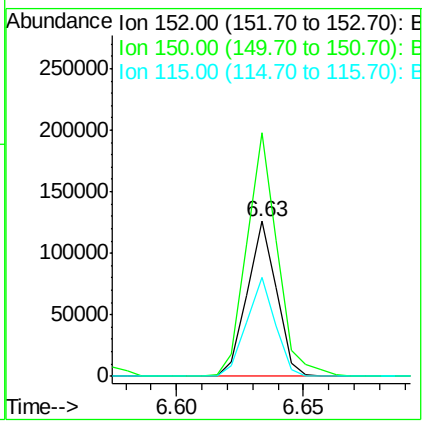


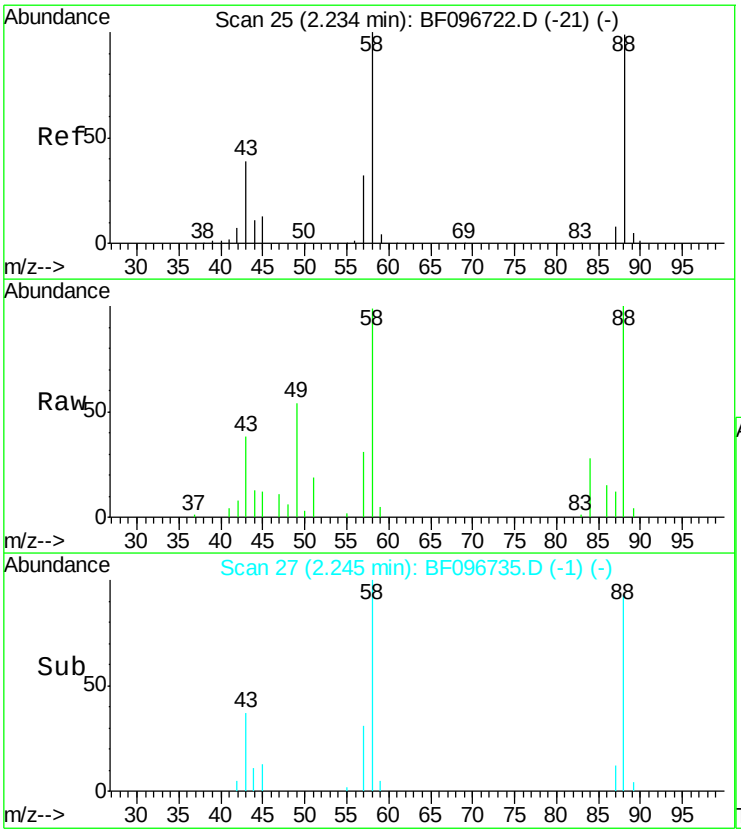
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:152 Resp: 101553

Ion	Ratio	Lower	Upper
152	100		
150	157.2	126.2	189.2
115	63.9	52.2	78.2

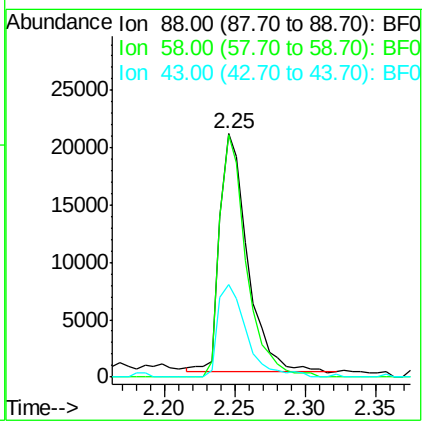


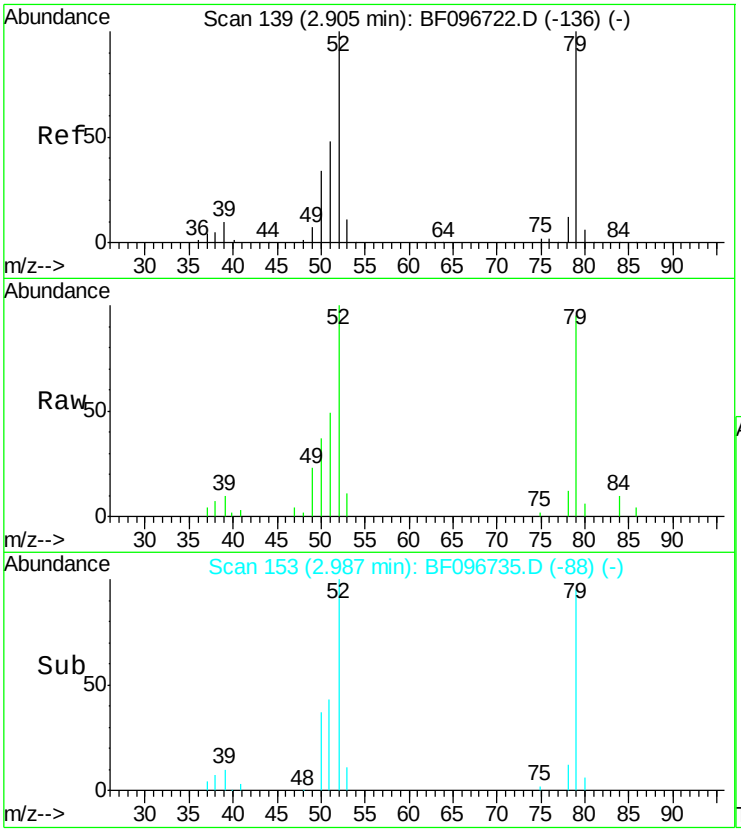


#2
1,4-Dioxane
Concen: 8.10 ng
RT: 2.25 min Scan# 27
Delta R.T. 0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 88 Resp: 28158

Ion	Ratio	Lower	Upper
88	100		
58	98.8	61.4	92.0#
43	40.5	23.4	35.0#



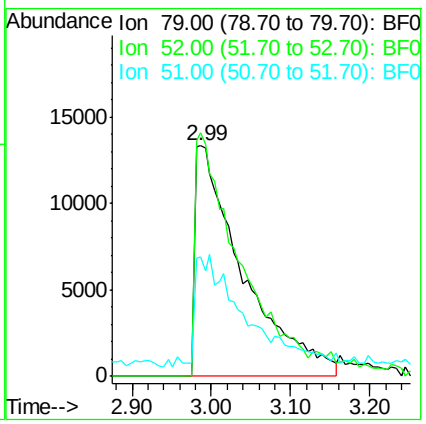


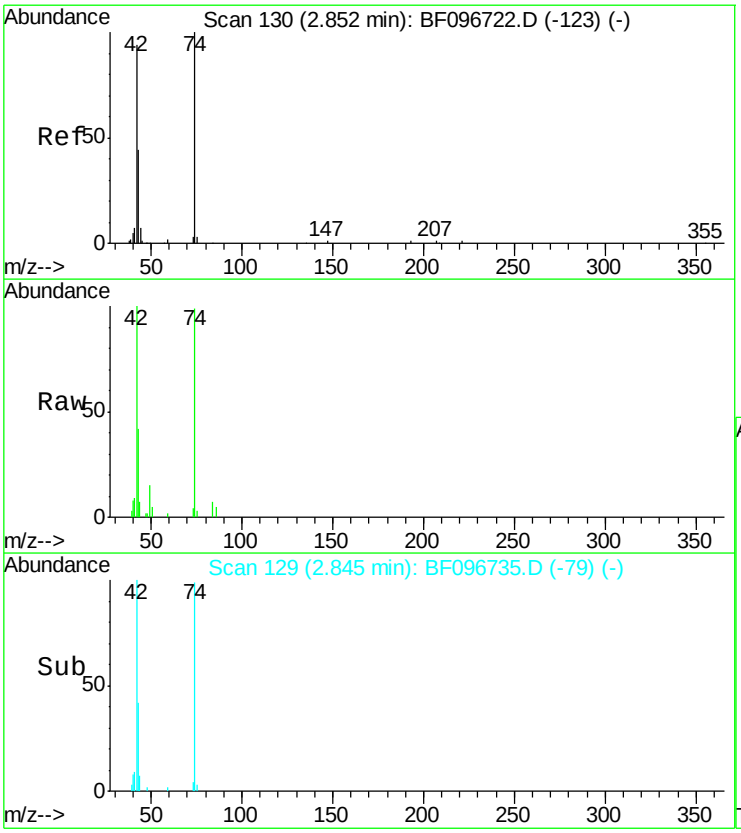
#3
Pyridine
Concen: 7.71 ng
RT: 2.99 min Scan# 153
Delta R.T. 0.08 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 79 Resp: 56343

Ion	Ratio	Lower	Upper
79	100		
52	105.7	54.8	82.2#
51	52.1	27.0	40.4#

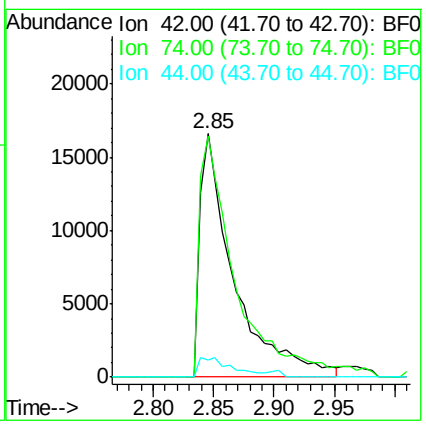


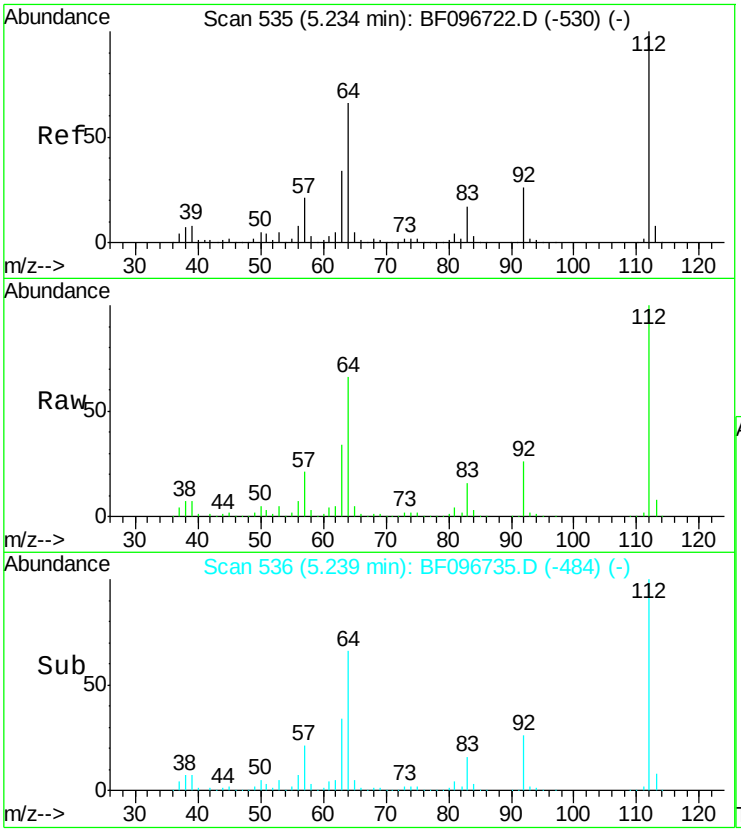


#4
n-Nitrosodimethylamine
Concen: 7.90 ng
RT: 2.85 min Scan# 129
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 42 Resp: 32283

Ion	Ratio	Lower	Upper
42	100		
74	98.9	103.9	155.9#
44	6.9	5.7	8.5



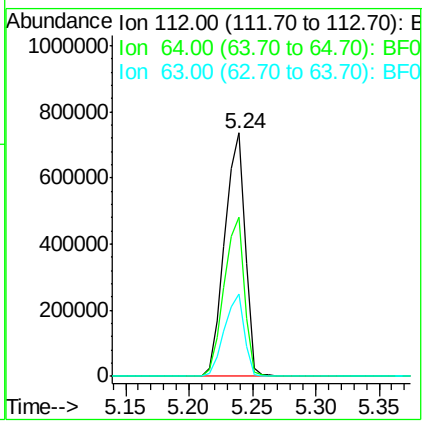


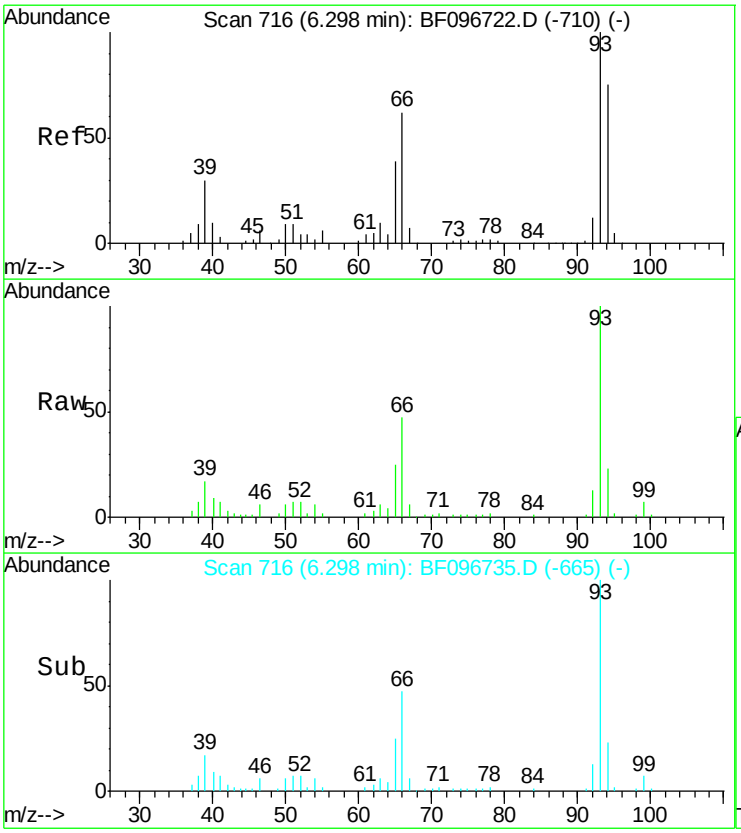
#5
2-Fluorophenol
Concen: 122.51 ng
RT: 5.24 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:112 Resp: 827409

Ion	Ratio	Lower	Upper
112	100		
64	65.5	46.0	69.0
63	33.6	23.4	35.0

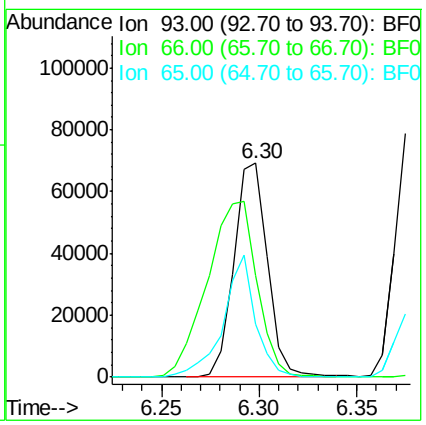


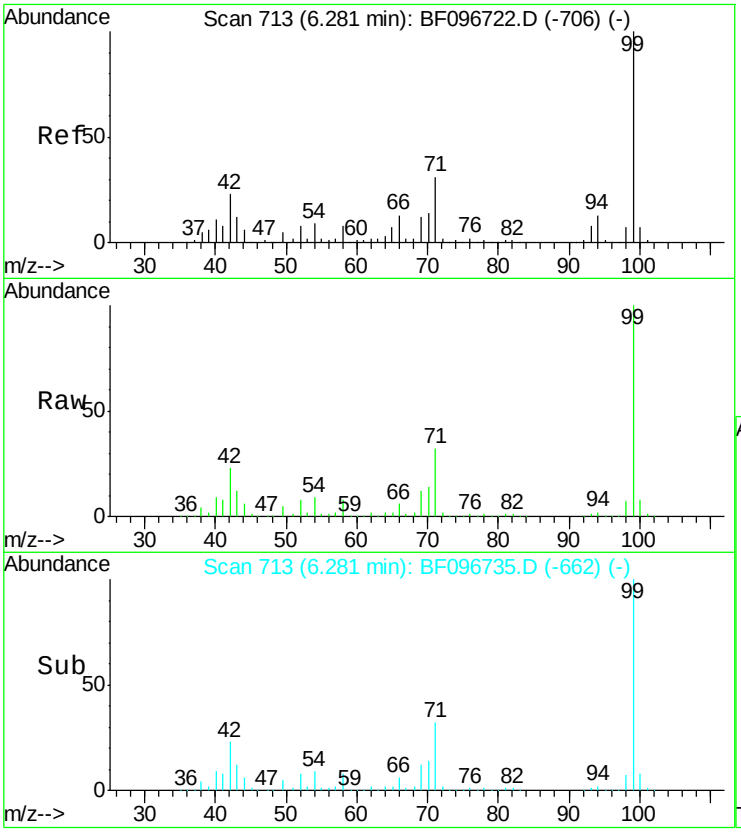


#6
Aniline
Concen: 8.26 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 93 Resp: 82457

Ion	Ratio	Lower	Upper
93	100		
66	47.3	32.9	49.3
65	24.8	16.0	24.0#



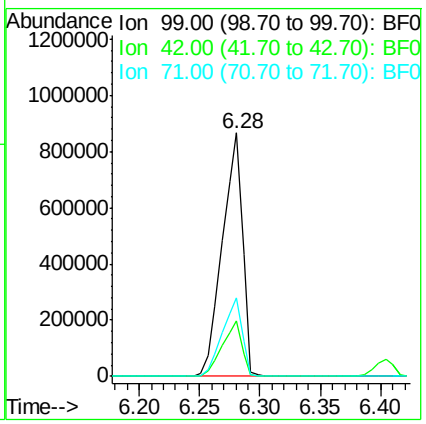


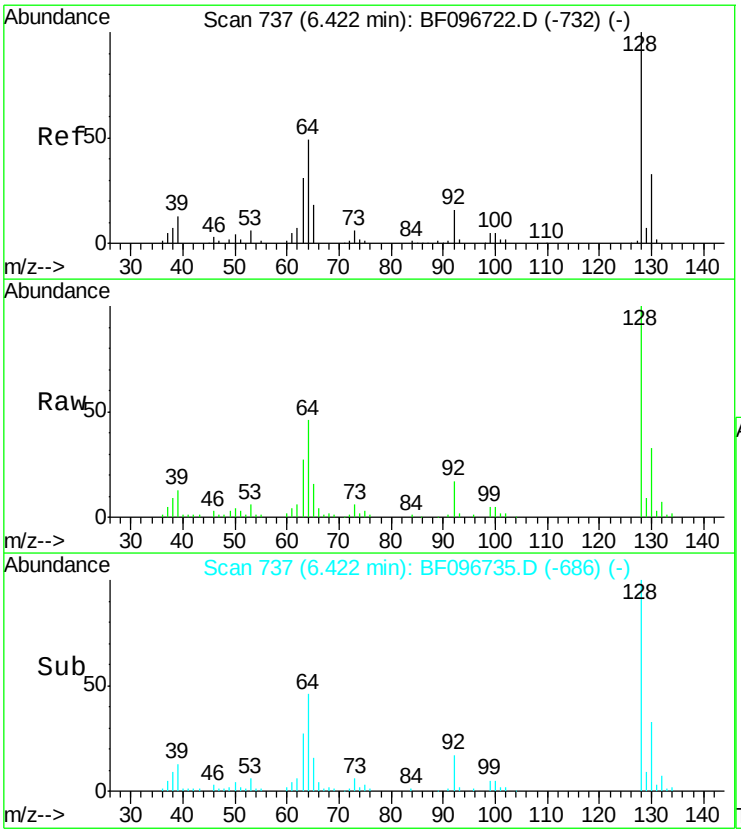
#7
Phenol-d6
Concen: 123.96 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 99 Resp: 1004716

Ion	Ratio	Lower	Upper
99	100		
42	22.5	13.5	20.3#
71	32.4	24.5	36.7

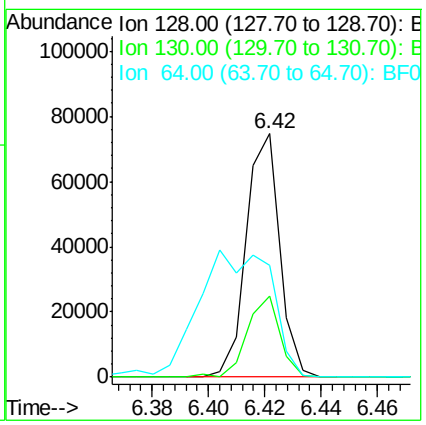


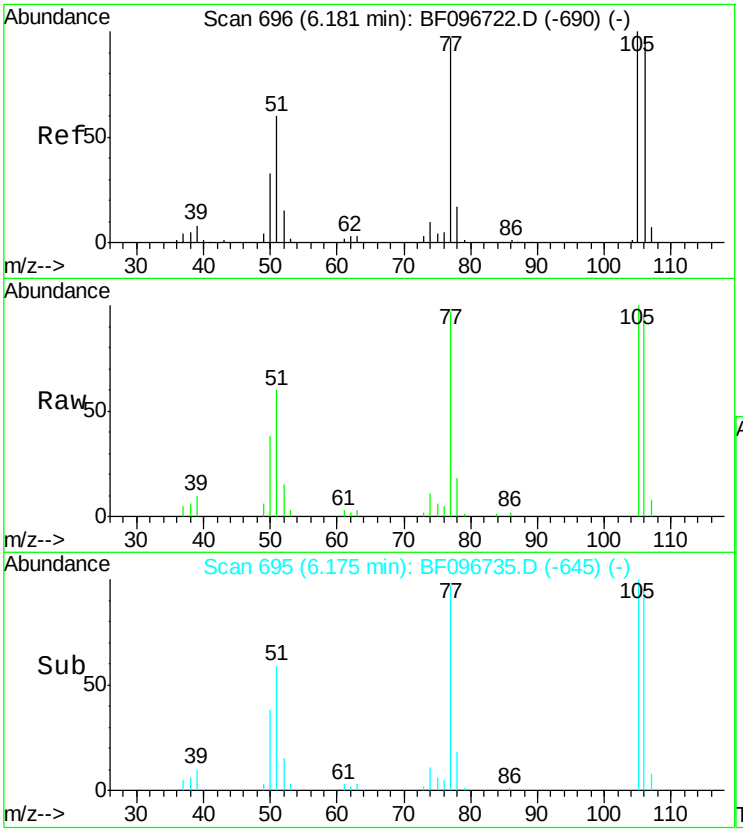


#8
2-Chlorophenol
Concen: 8.43 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:128 Resp: 61421

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	45.9	28.4	68.4



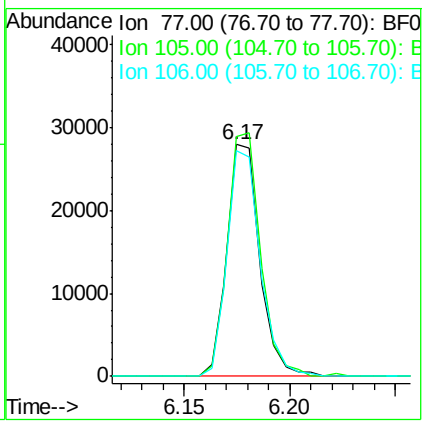


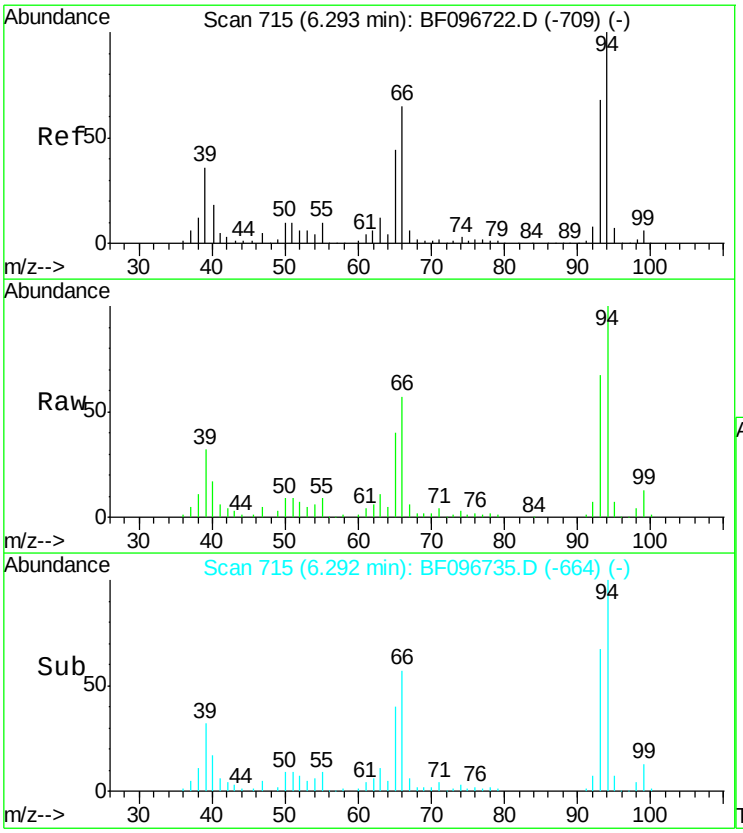
#9
Benzaldehyde
Concen: 6.37 ng
RT: 6.17 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 77 Resp: 29860

Ion	Ratio	Lower	Upper
77	100		
105	103.4	83.8	123.8
106	97.7	79.1	119.1

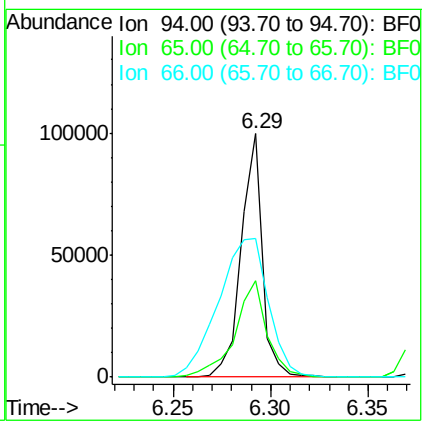


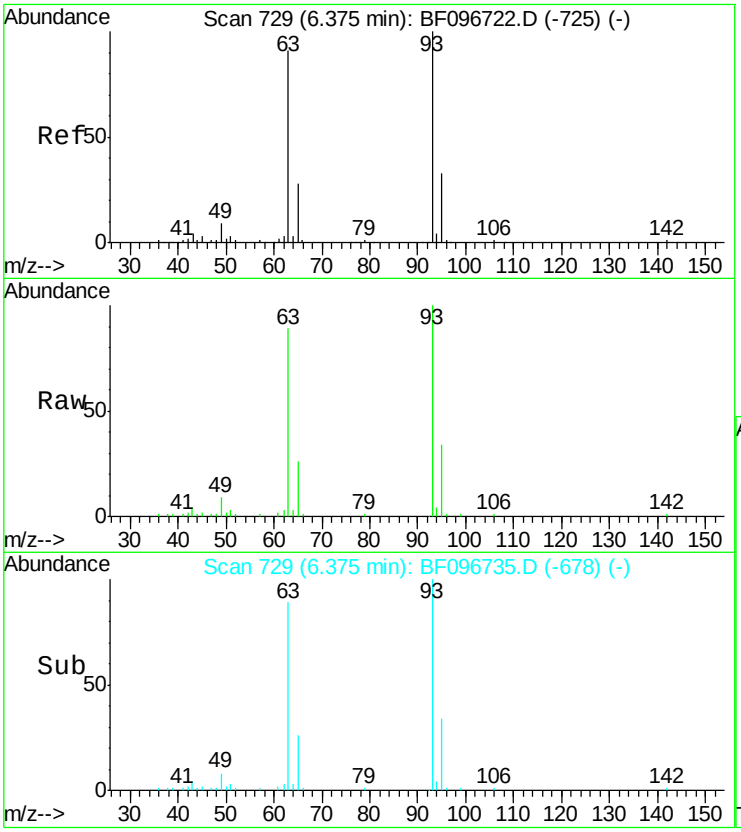


#10
Phenol
Concen: 8.19 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 94 Resp: 75063

Ion	Ratio	Lower	Upper
94	100		
65	39.5	9.9	49.9
66	56.8	23.1	63.1



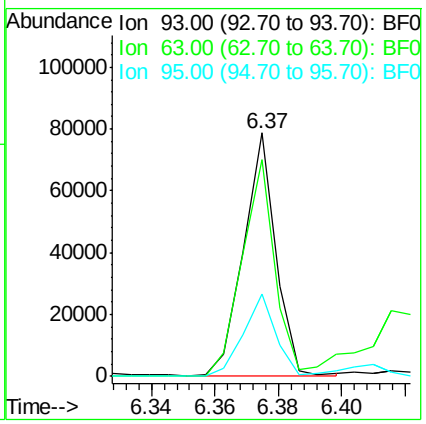


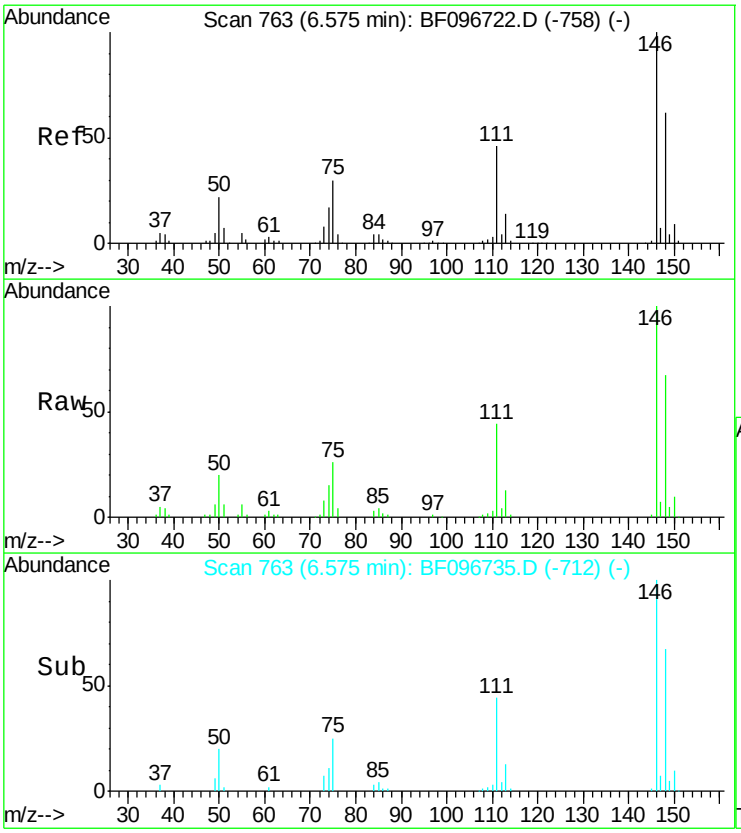
#11
bis(2-Chloroethyl)ether
Concen: 8.03 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 93 Resp: 55325

Ion	Ratio	Lower	Upper
93	100		
63	89.0	59.2	99.2
95	34.1	12.8	52.8

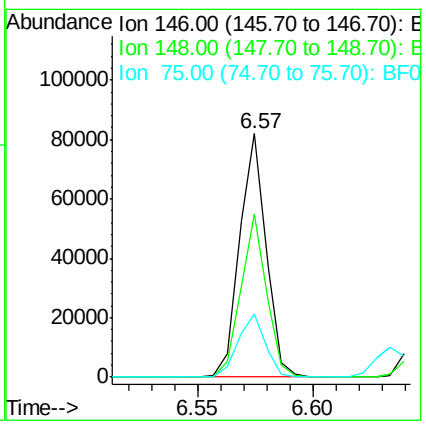


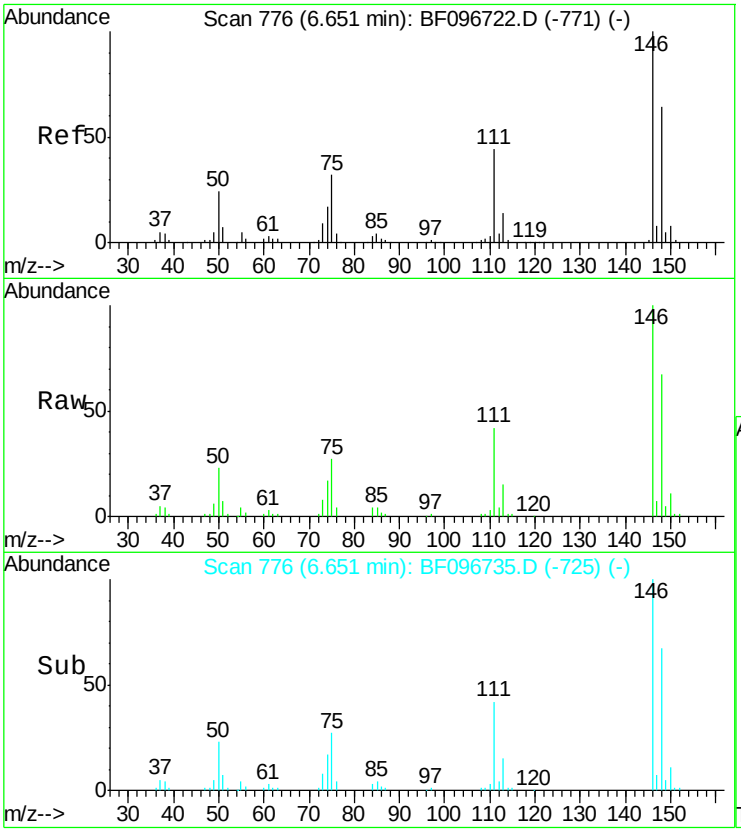


#12
1,3-Dichlorobenzene
Concen: 8.49 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:146 Resp: 65744

Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.8	77.6
75	26.1	23.1	34.7



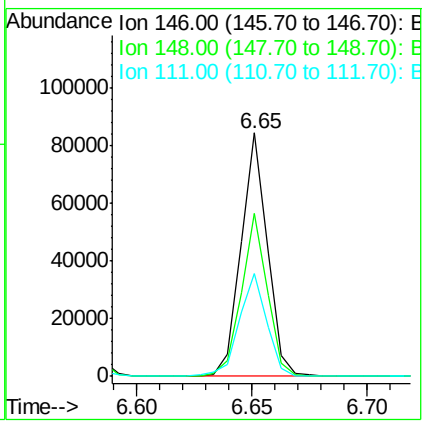


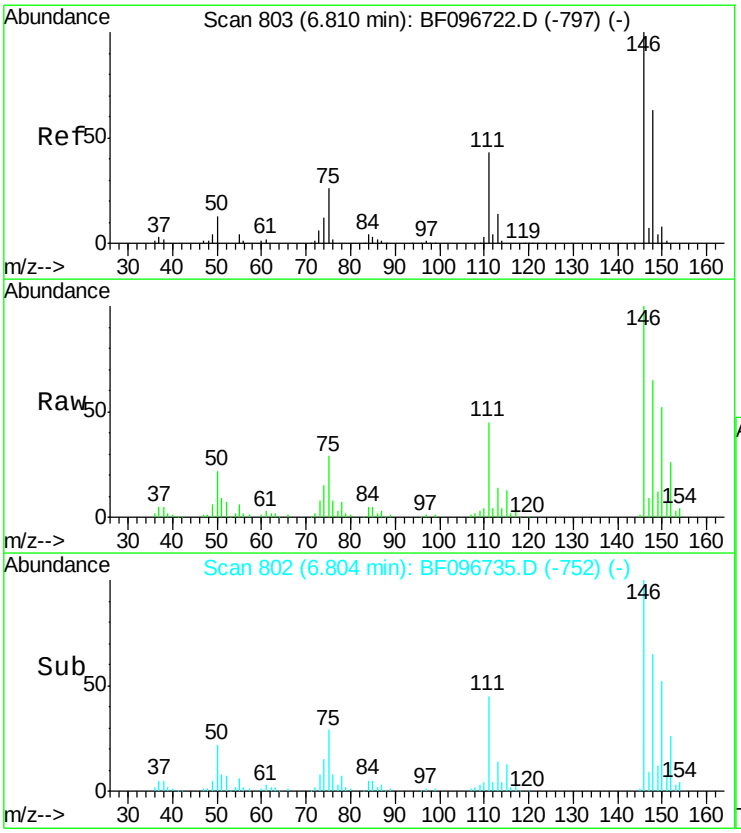
#13
1,4-Dichlorobenzene
Concen: 8.59 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:146 Resp: 67364

Ion	Ratio	Lower	Upper
146	100		
148	66.8	52.2	78.2
111	42.1	30.3	45.5

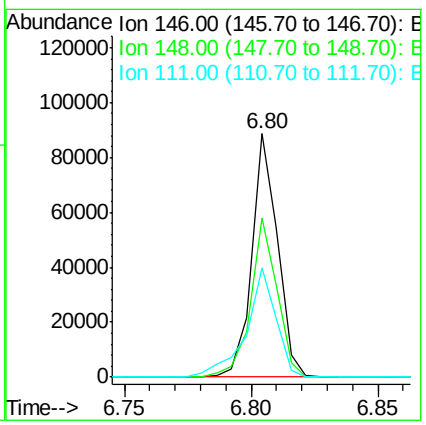


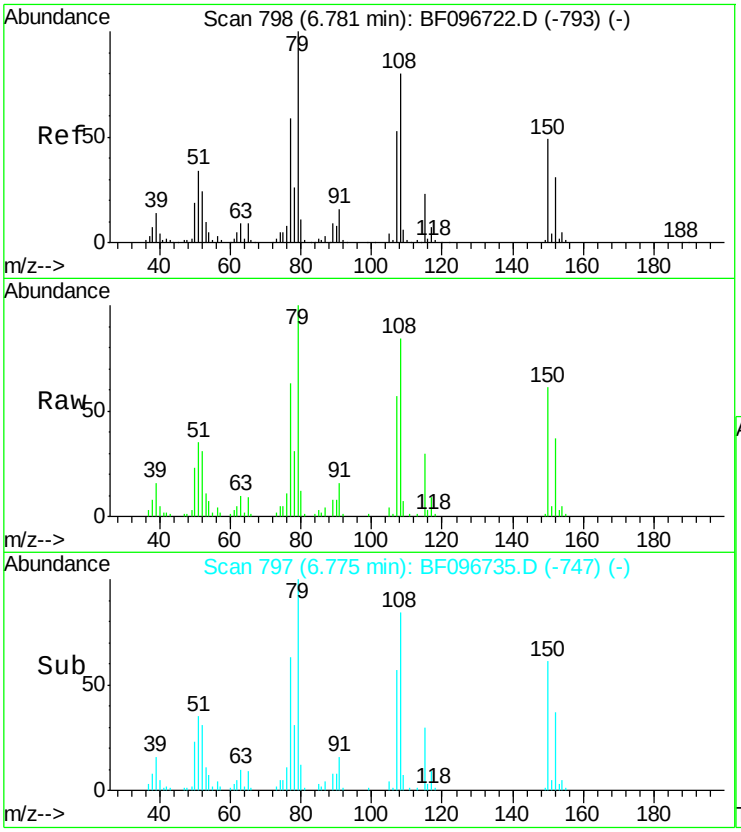


#14
1,2-Dichlorobenzene
Concen: 8.76 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:146 Resp: 62510

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.4	75.6
111	44.9	38.2	57.4



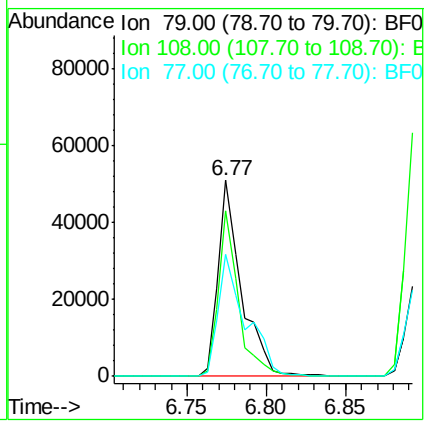


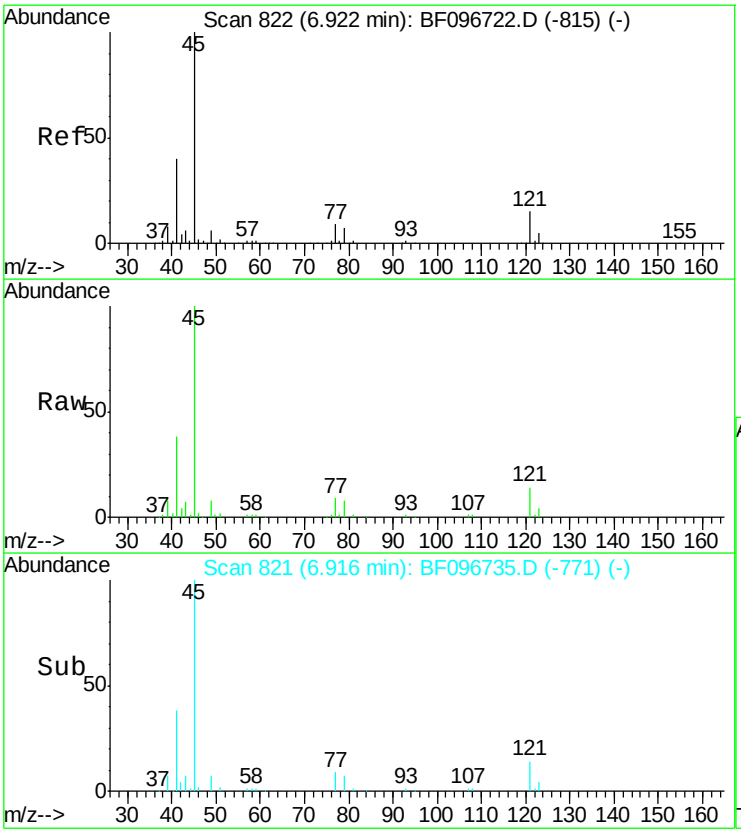
#15
Benzyl Alcohol
Concen: 9.83 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 79 Resp: 52173

Ion	Ratio	Lower	Upper
79	100		
108	84.5	63.4	95.0
77	62.5	49.2	73.8

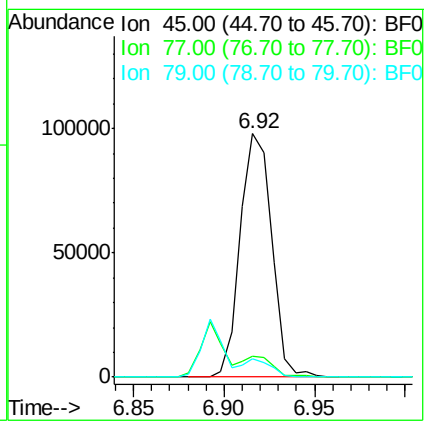


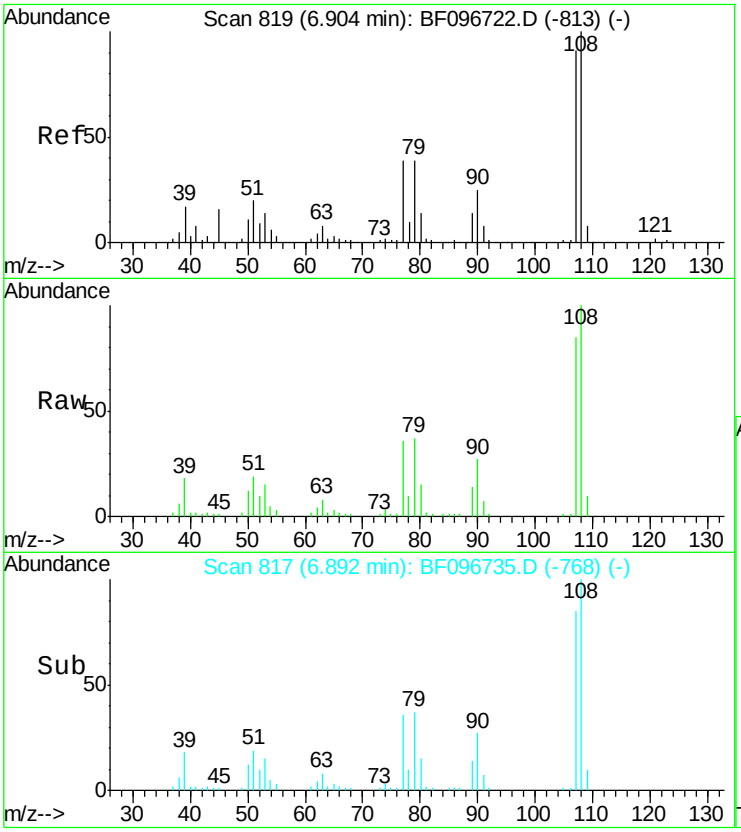


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.33 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 45 Resp: 118510

Ion	Ratio	Lower	Upper
45	100		
77	8.8	0.0	33.2
79	7.6	0.0	30.0



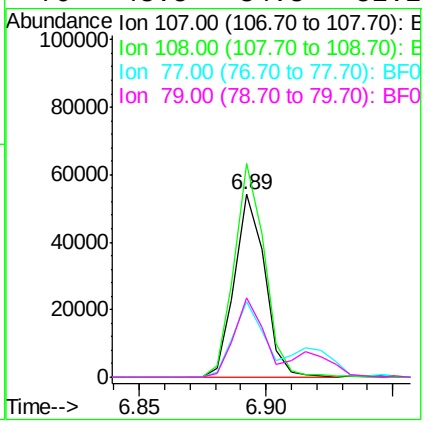


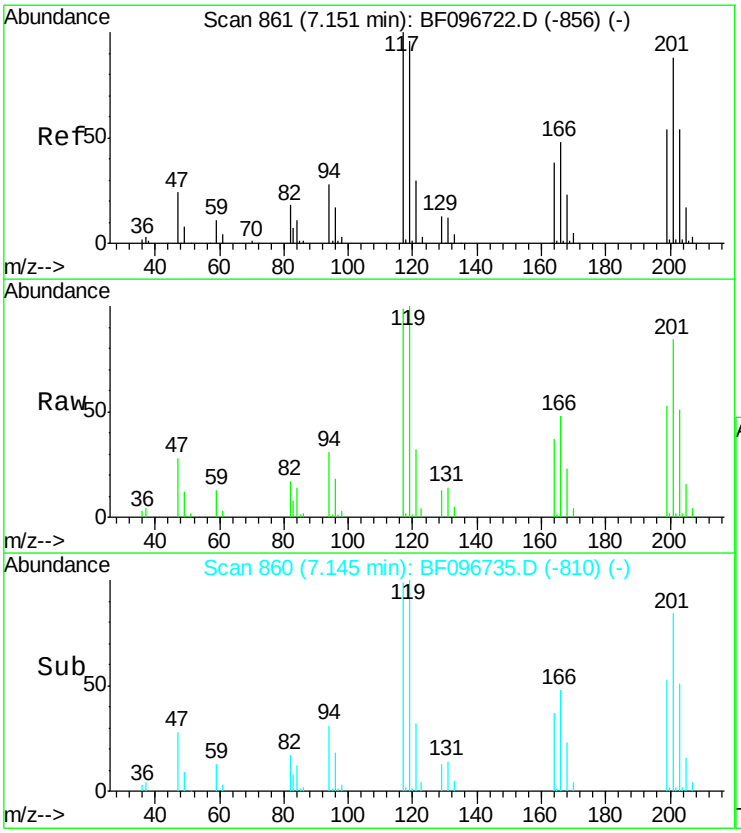
#17
2-Methylphenol
Concen: 7.99 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:107 Resp: 45250

Ion	Ratio	Lower	Upper
107	100		
108	117.0	93.4	140.0
77	41.7	35.8	53.6
79	43.5	34.8	52.2

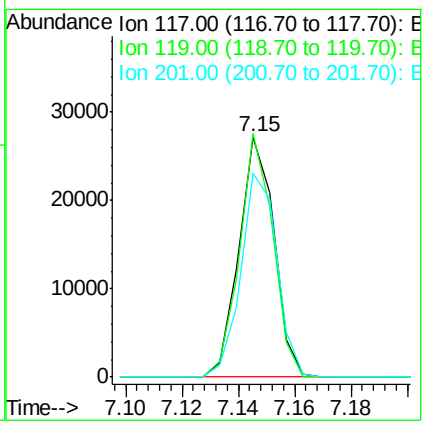


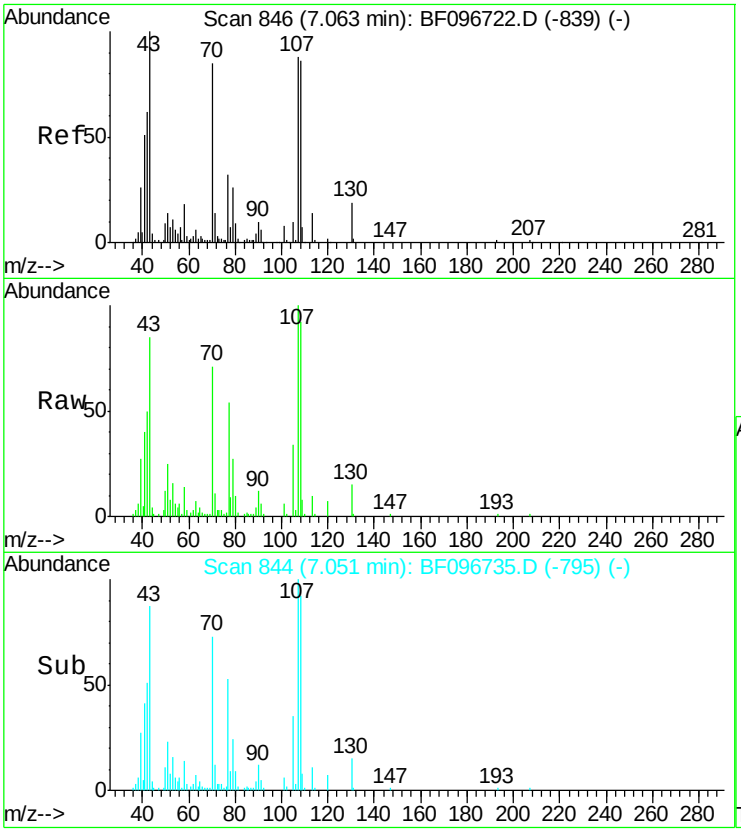


#18
Hexachloroethane
Concen: 8.44 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:117 Resp: 23464

Ion	Ratio	Lower	Upper
117	100		
119	101.4	77.4	116.0
201	84.9	94.6	141.8#



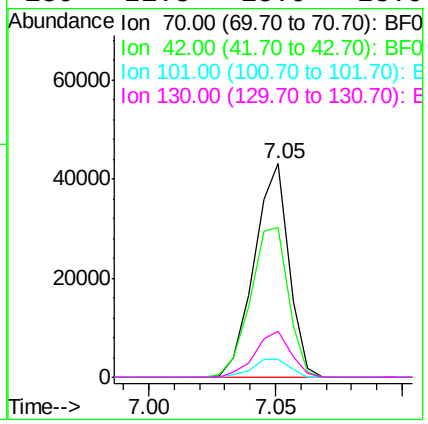


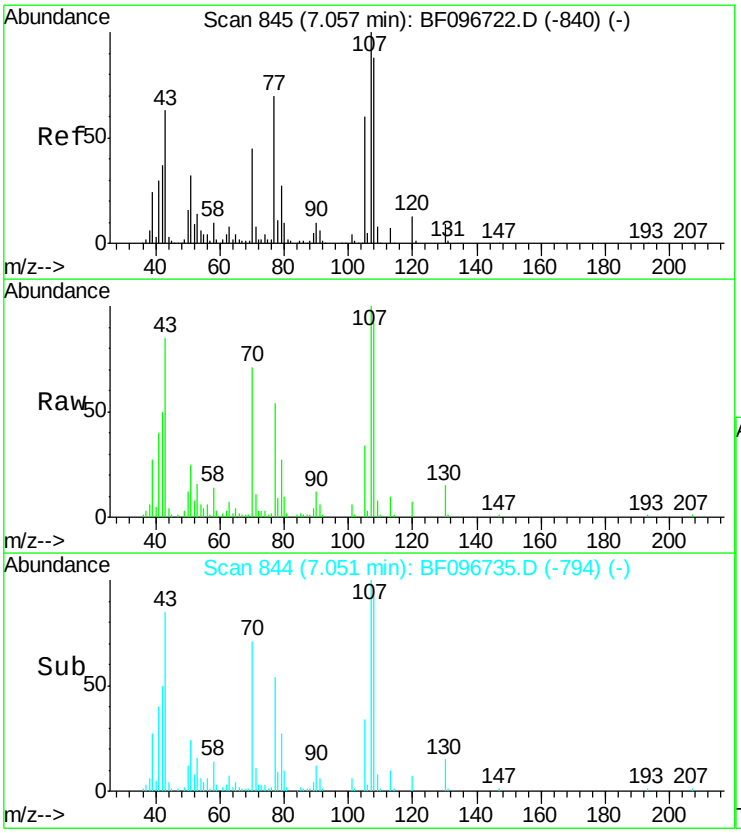
#19
n-Nitroso-di-n-propylamine
Concen: 8.44 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 70 Resp: 41228

Ion	Ratio	Lower	Upper
70	100		
42	69.9	47.2	70.8
101	8.4	7.2	10.8
130	21.3	15.9	23.9

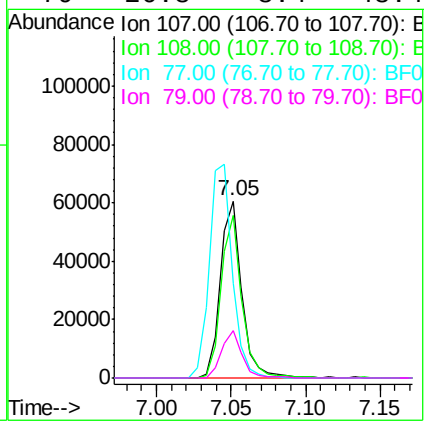


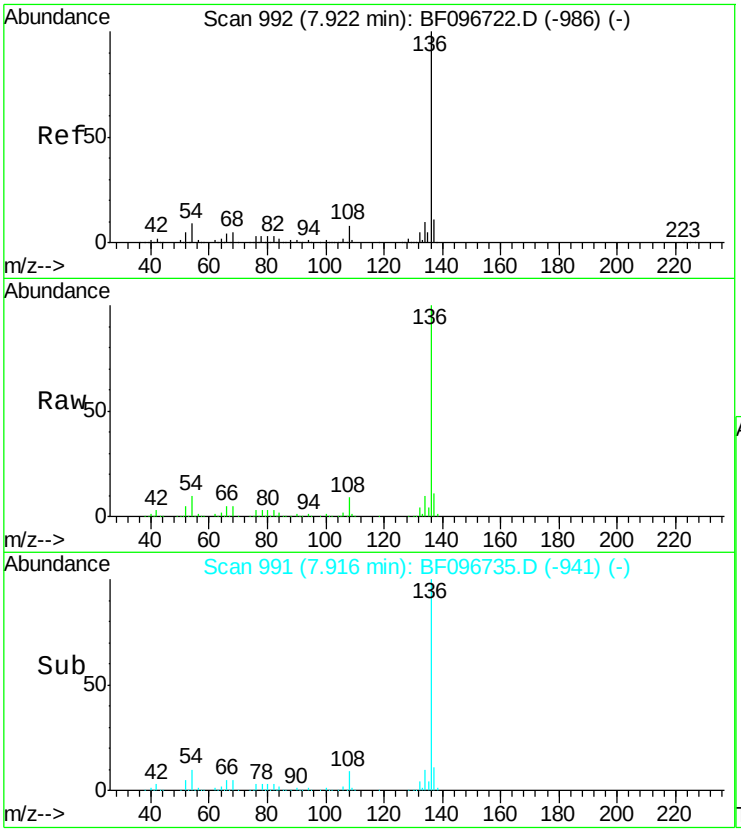


#20
3+4-Methylphenols
Concen: 8.98 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:107 Resp: 61774

Ion	Ratio	Lower	Upper
107	100		
108	92.4	71.0	111.0
77	53.8	90.5	130.5#
79	26.8	8.4	48.4



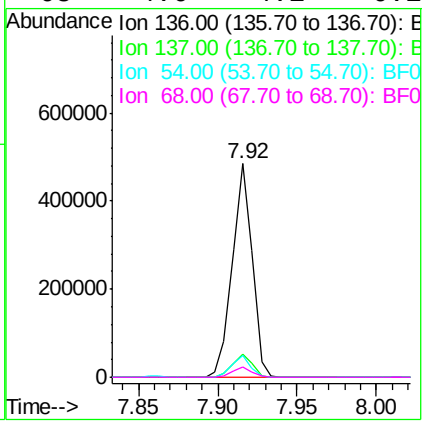


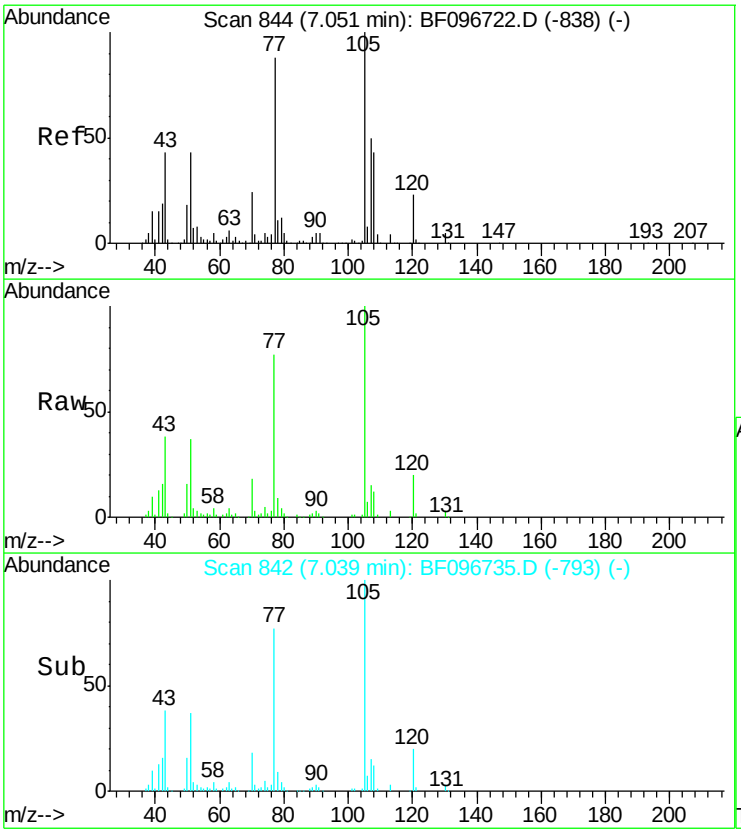
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:136 Resp: 423505

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	10.0	4.9	7.3#
68	4.6	4.1	6.1

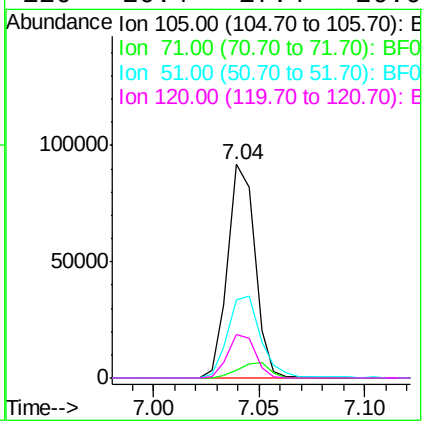


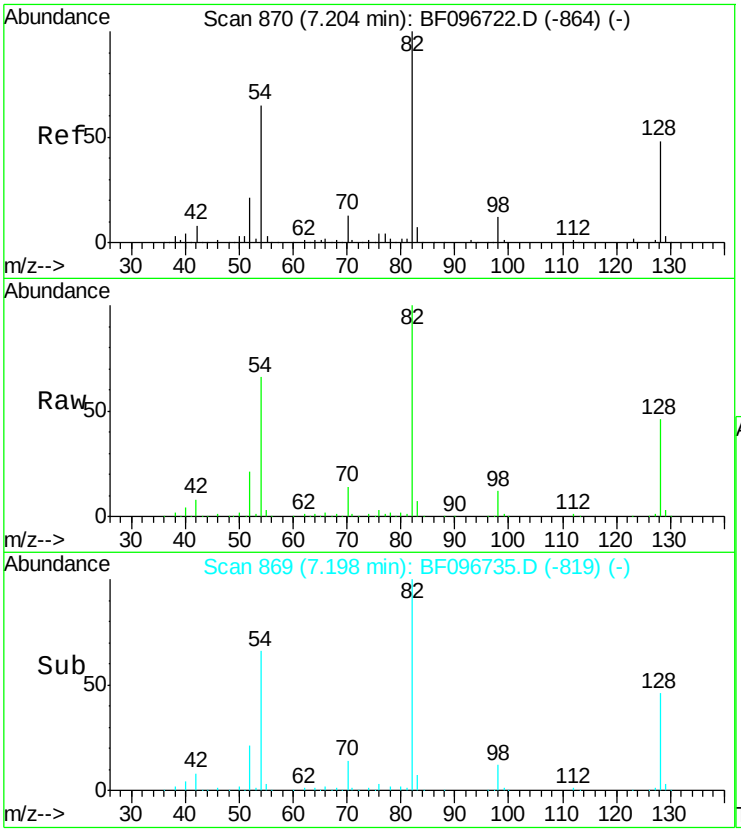


#22
Acetophenone
Concen: 8.71 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:105 Resp: 82436

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.8	4.2
51	36.8	30.7	46.1
120	20.4	17.4	26.0



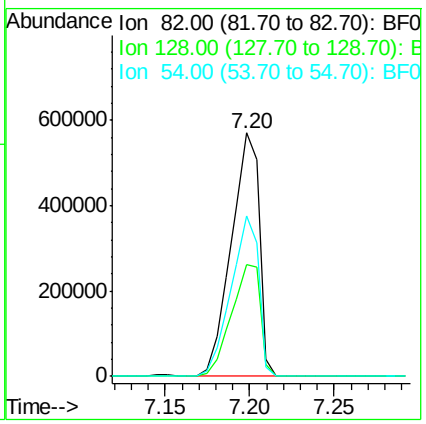


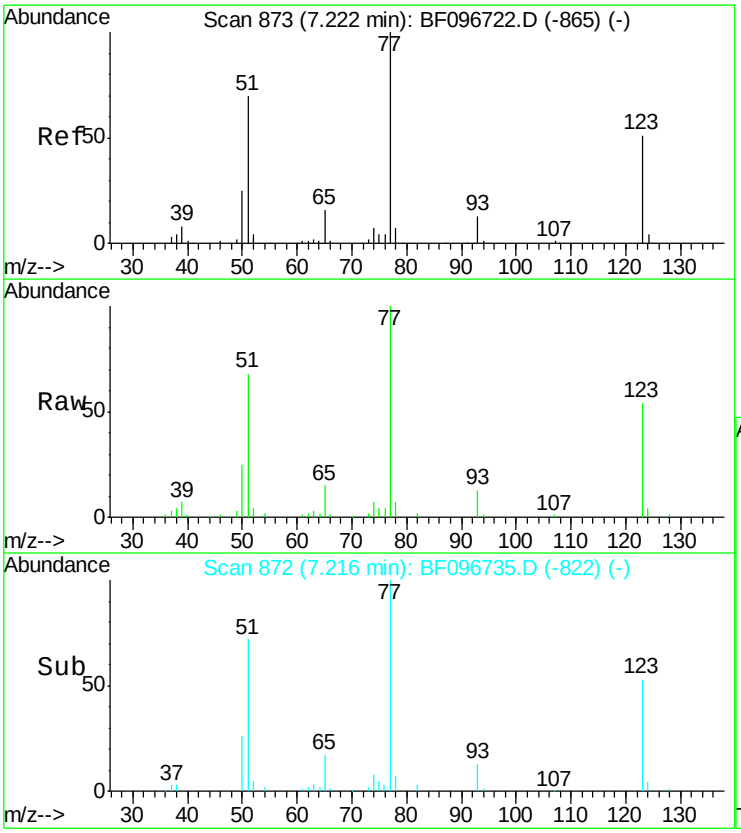
#23
Nitrobenzene-d5
Concen: 96.22 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 82 Resp: 657893

Ion	Ratio	Lower	Upper
82	100		
128	46.2	34.0	51.0
54	66.1	42.2	63.2#

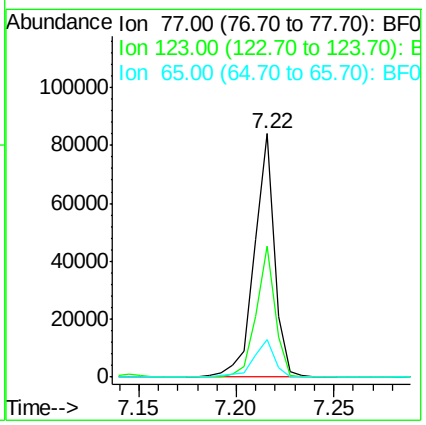


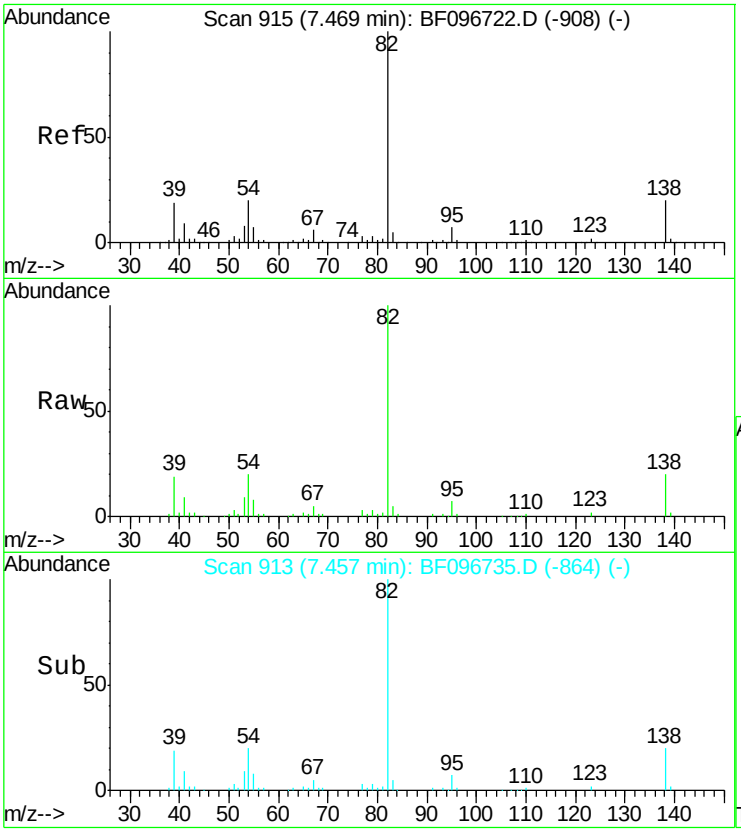


#24
Nitrobenzene
Concen: 8.48 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 77 Resp: 59944

Ion	Ratio	Lower	Upper
77	100		
123	53.7	35.8	53.8
65	15.4	10.6	15.8



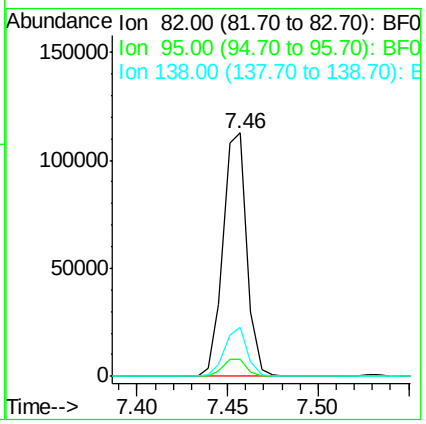


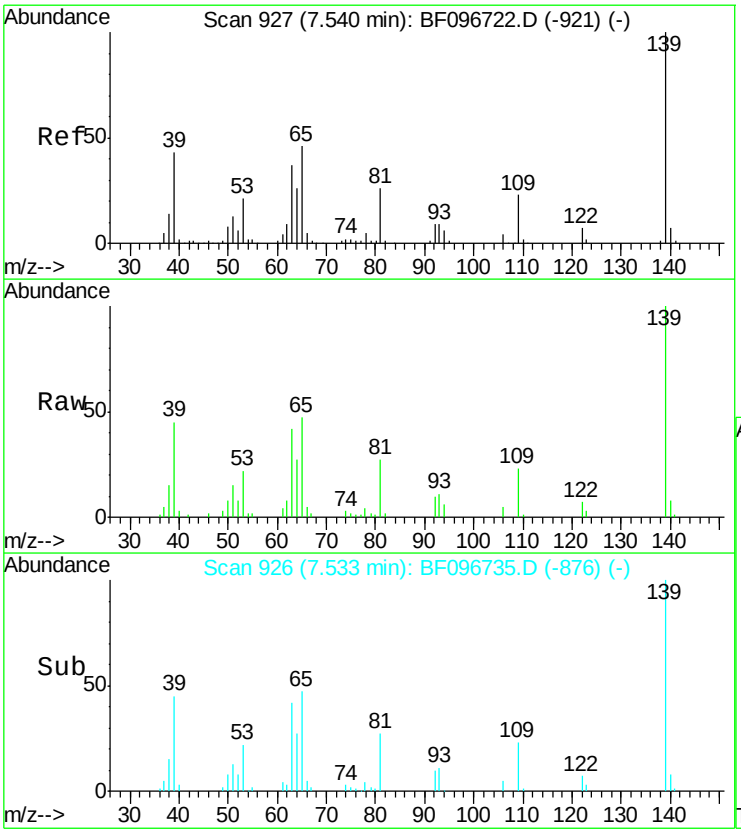
#25
Isophorone
Concen: 8.14 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 82 Resp: 103579

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	20.2	13.1	19.7#

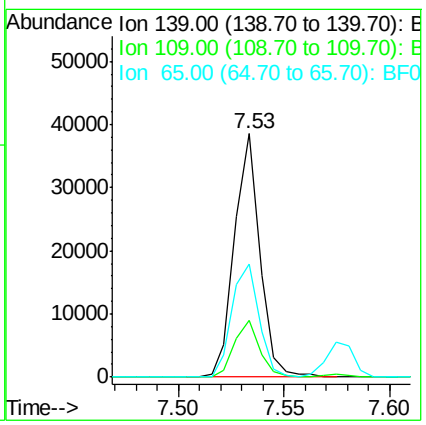


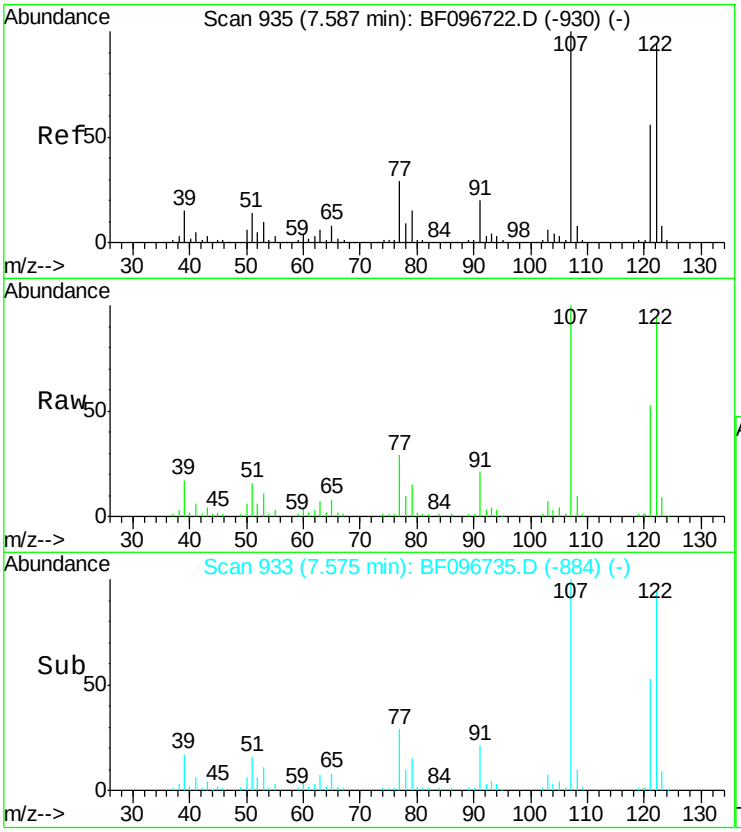


#26
2-Nitrophenol
Concen: 8.14 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:139 Resp: 32013

Ion	Ratio	Lower	Upper
139	100		
109	23.0	21.0	31.6
65	46.6	33.0	49.6



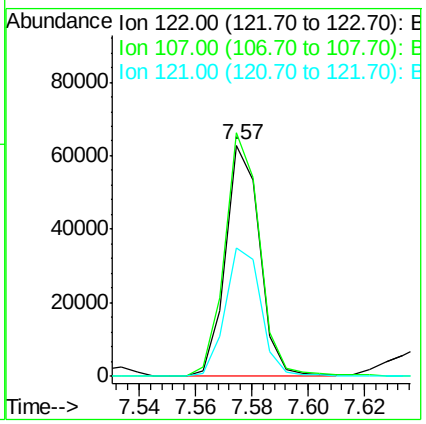


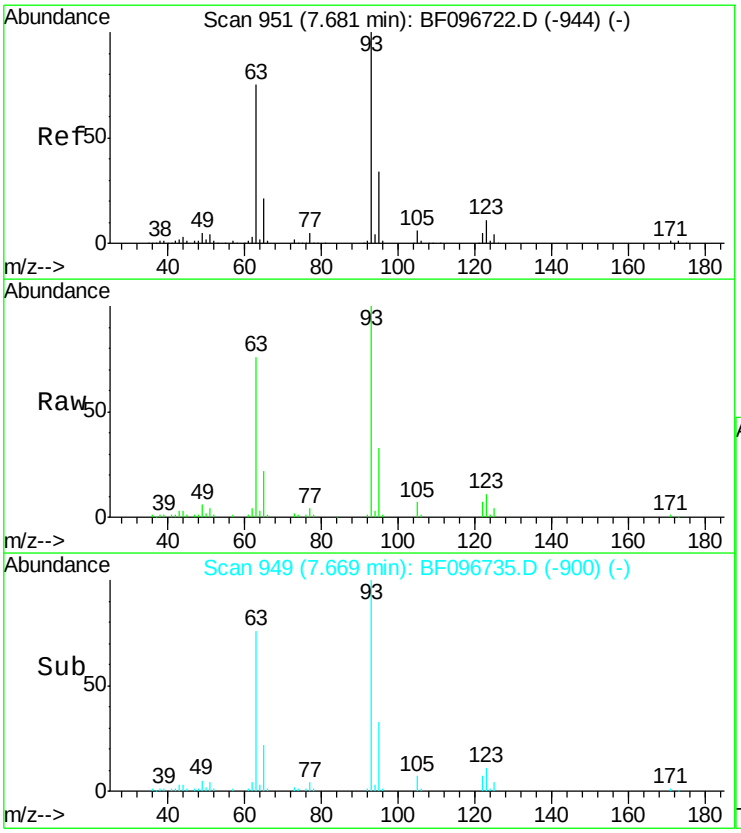
#27
2,4-Dimethylphenol
Concen: 8.19 ng
RT: 7.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:122 Resp: 52991

Ion	Ratio	Lower	Upper
122	100		
107	105.4	89.2	133.8
121	55.6	45.2	67.8

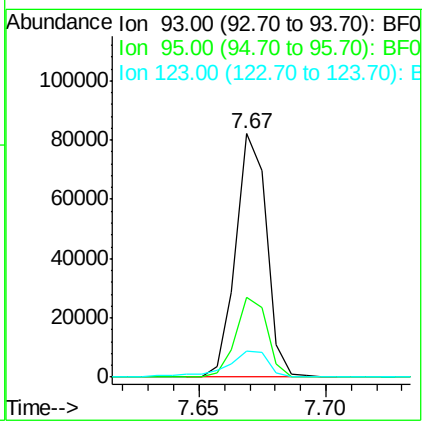


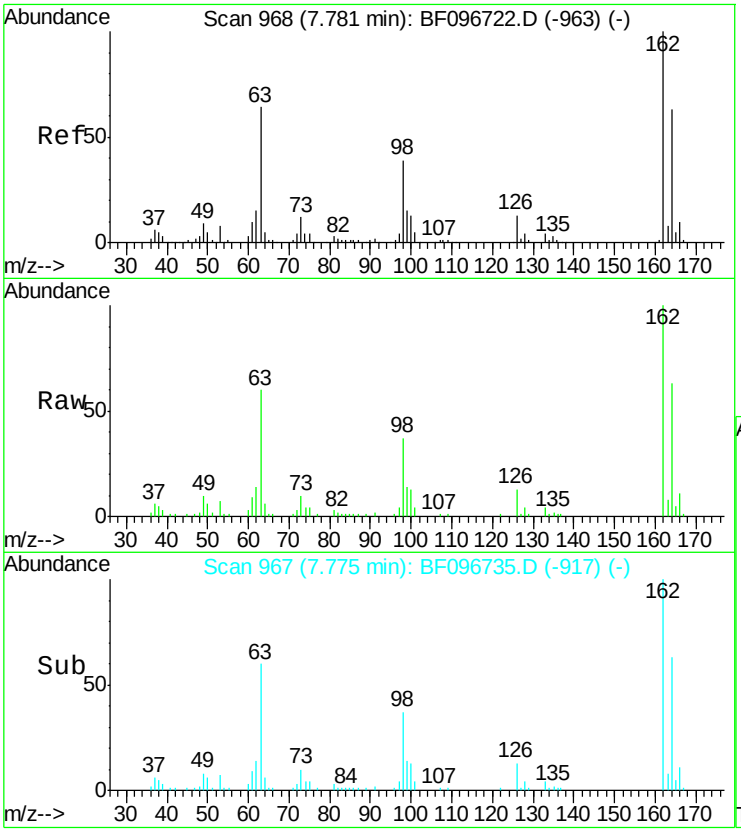


#28
bis(2-Chloroethoxy)methane
Concen: 8.08 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 93 Resp: 69456

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	10.5	9.0	13.4



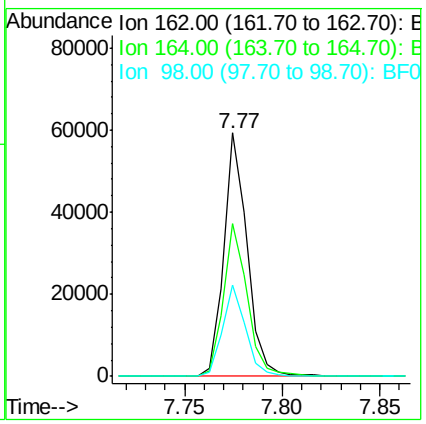


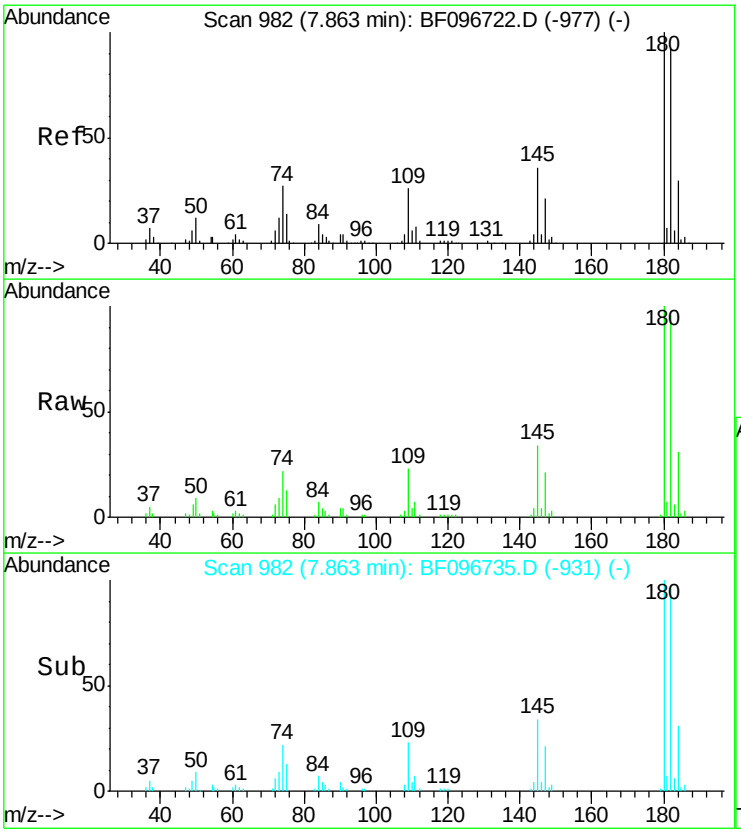
#29
2,4-Dichlorophenol
Concen: 8.39 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:162 Resp: 49142

Ion	Ratio	Lower	Upper
162	100		
164	62.6	44.6	84.6
98	37.5	14.8	54.8

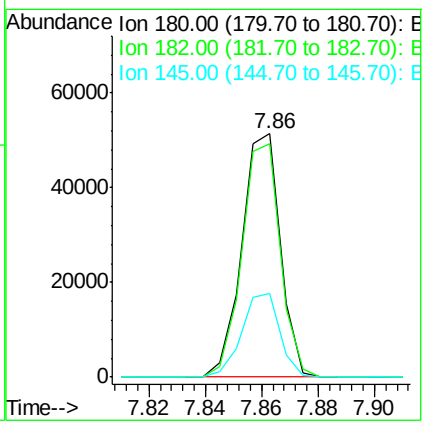


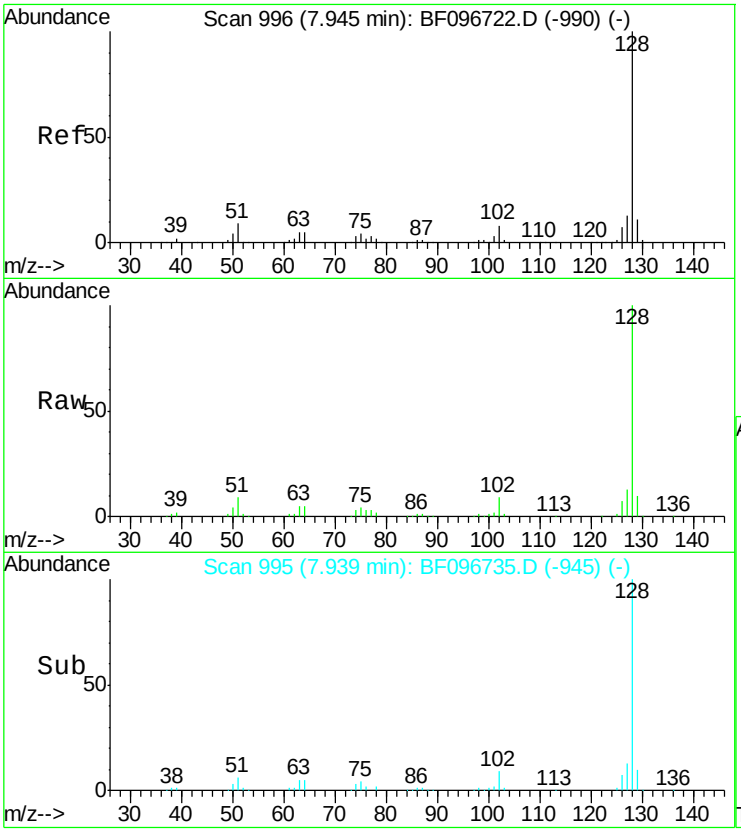


#30
1,2,4-Trichlorobenzene
Concen: 8.74 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:180 Resp: 48657

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.8	113.6
145	34.4	25.3	37.9



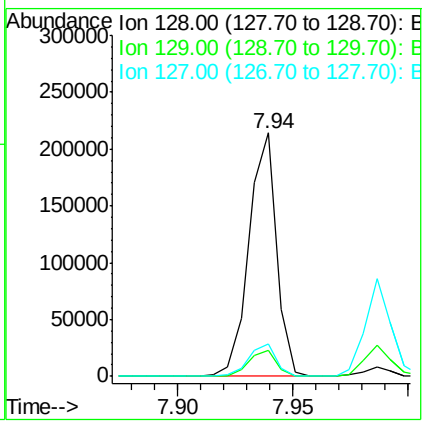


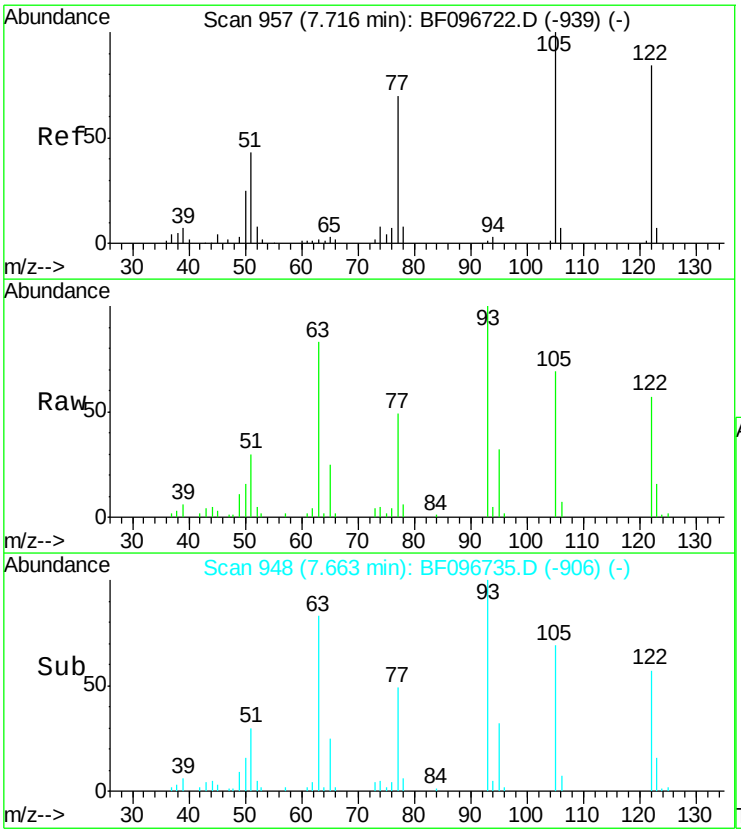
#31
Naphthalene
Concen: 8.97 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:128 Resp: 179995

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.6
127	13.4	10.8	16.2

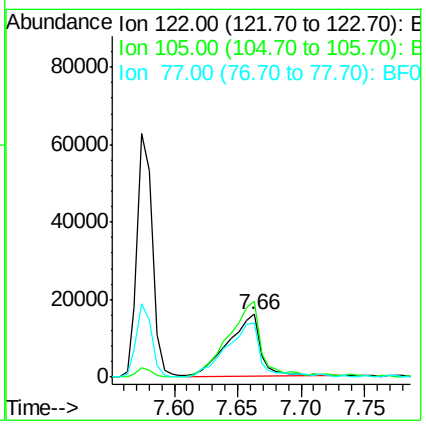


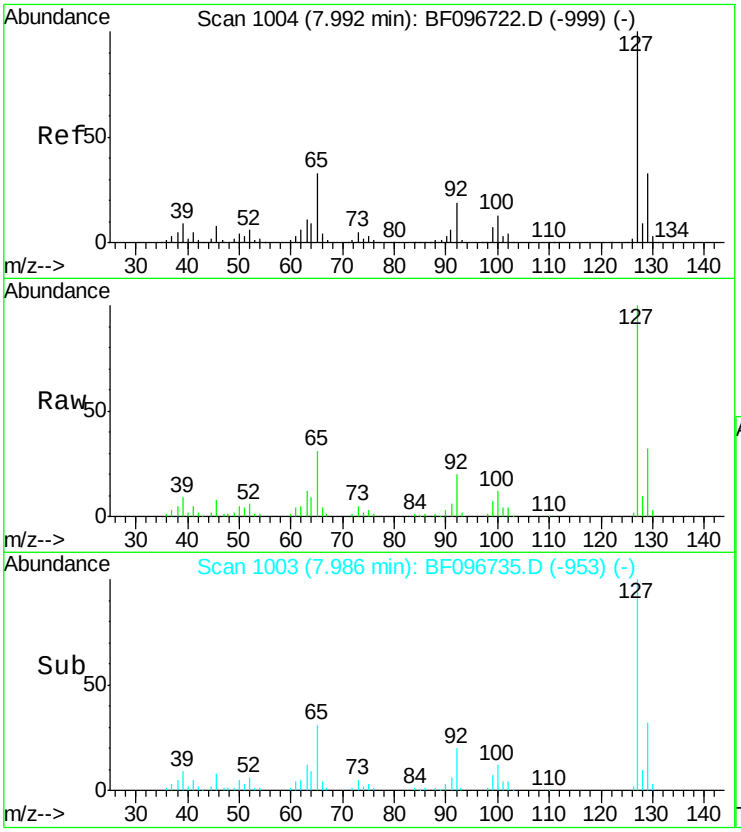


#32
Benzoic acid
Concen: 7.03 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.05 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:122 Resp: 29044

Ion	Ratio	Lower	Upper
122	100		
105	121.3	103.3	143.3
77	86.6	73.7	113.7



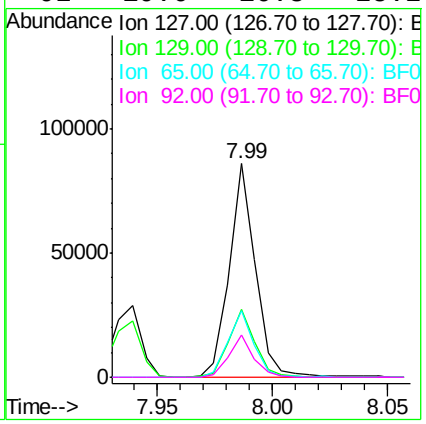


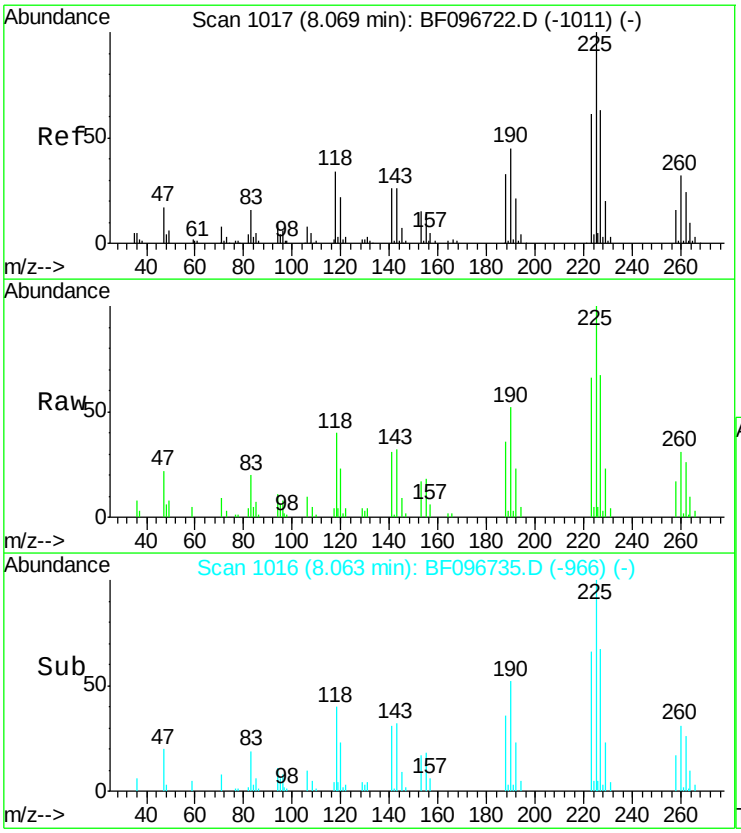
#33
4-Chloroaniline
Concen: 8.54 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:127 Resp: 67873

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.2
65	31.2	27.8	41.8
92	19.6	16.8	25.2

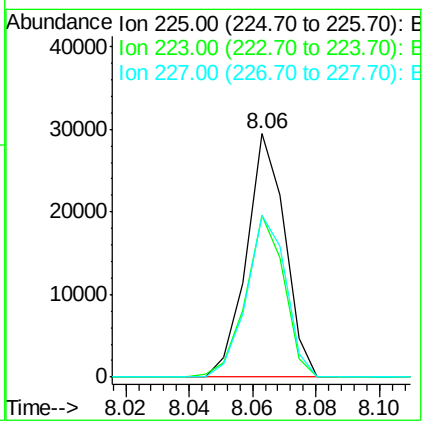


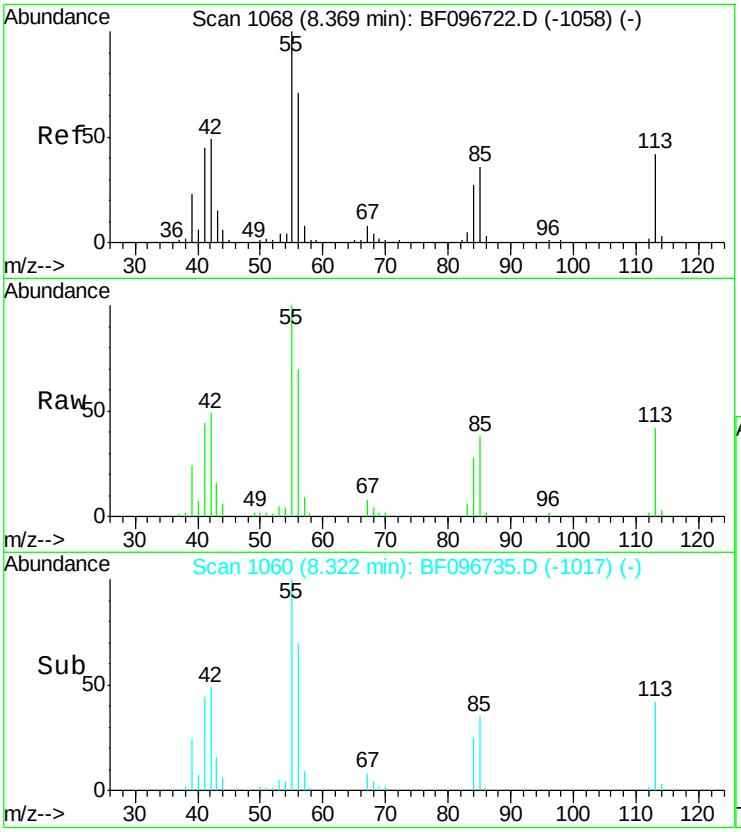


#34
Hexachlorobutadiene
Concen: 8.32 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:225 Resp: 24730

Ion	Ratio	Lower	Upper
225	100		
223	66.5	48.8	73.2
227	66.6	51.1	76.7



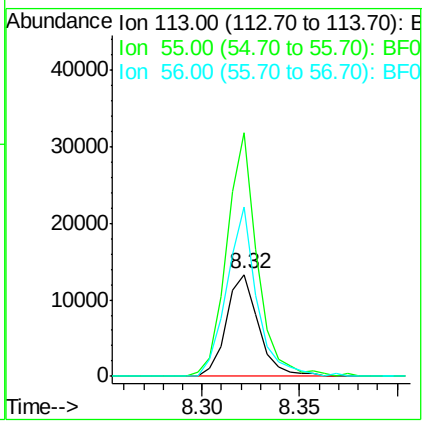


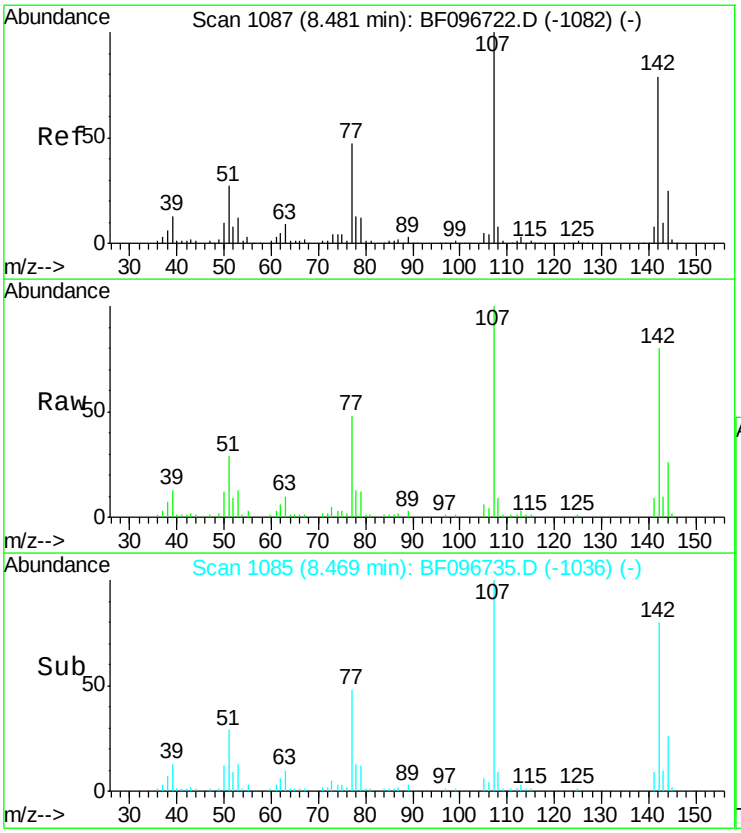
#35
Caprolactam
Concen: 8.09 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.05 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:113 Resp: 15182

Ion	Ratio	Lower	Upper
113	100		
55	239.6	150.2	190.2#
56	166.8	107.8	147.8#

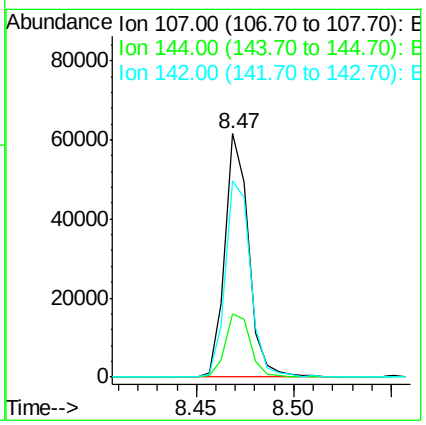


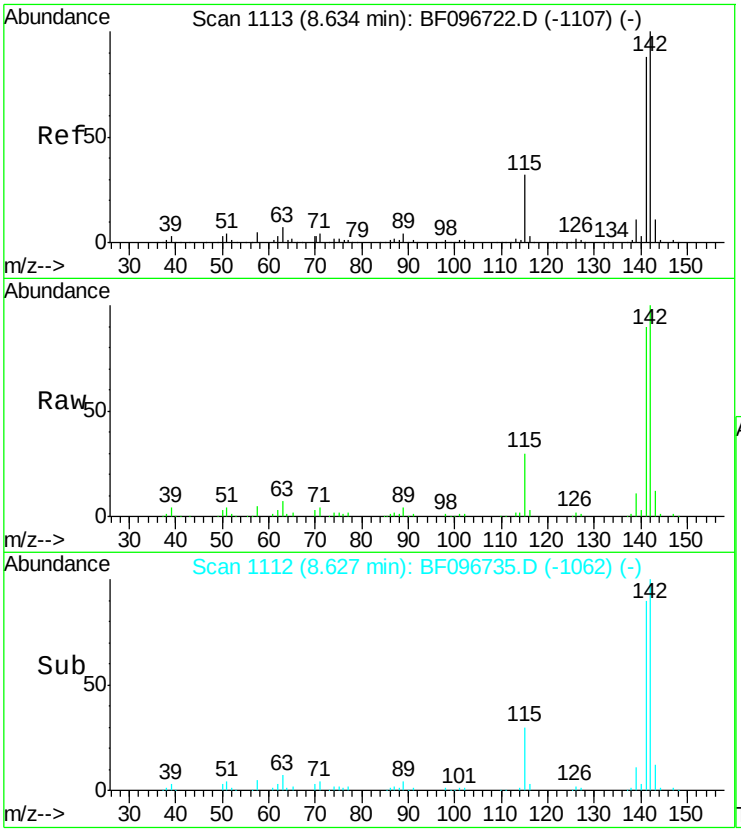


#36
4-Chloro-3-methylphenol
Concen: 8.28 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:107 Resp: 52131

Ion	Ratio	Lower	Upper
107	100		
144	25.9	24.2	36.4
142	80.5	73.4	110.0



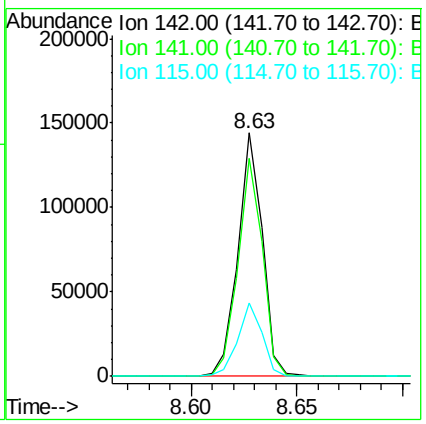


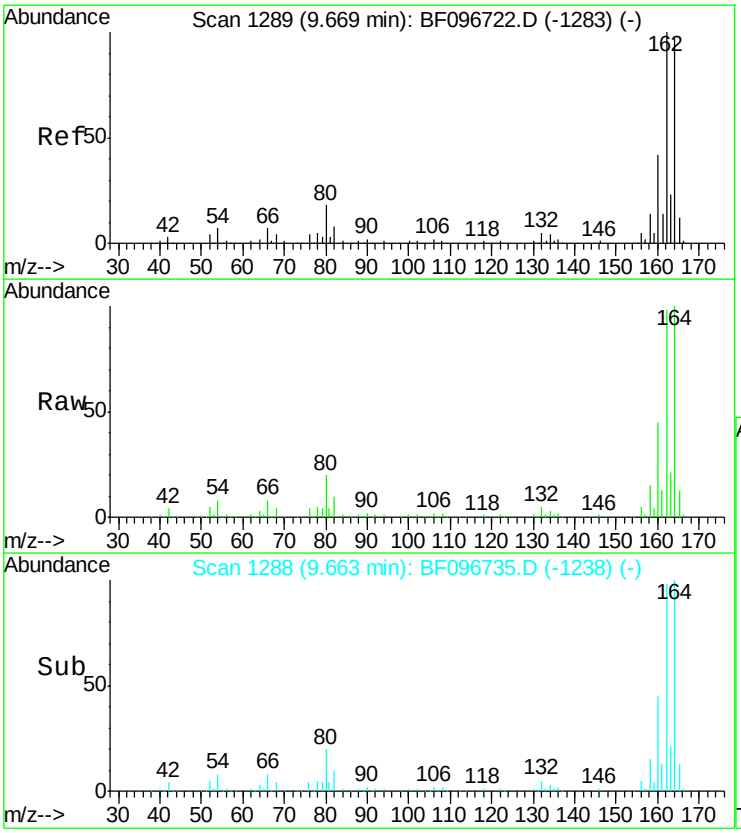
#37
2-Methylnaphthalene
Concen: 8.98 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:142 Resp: 114870

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.3	106.9
115	30.0	27.1	40.7

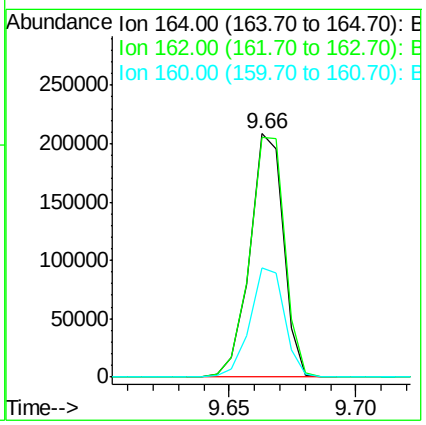


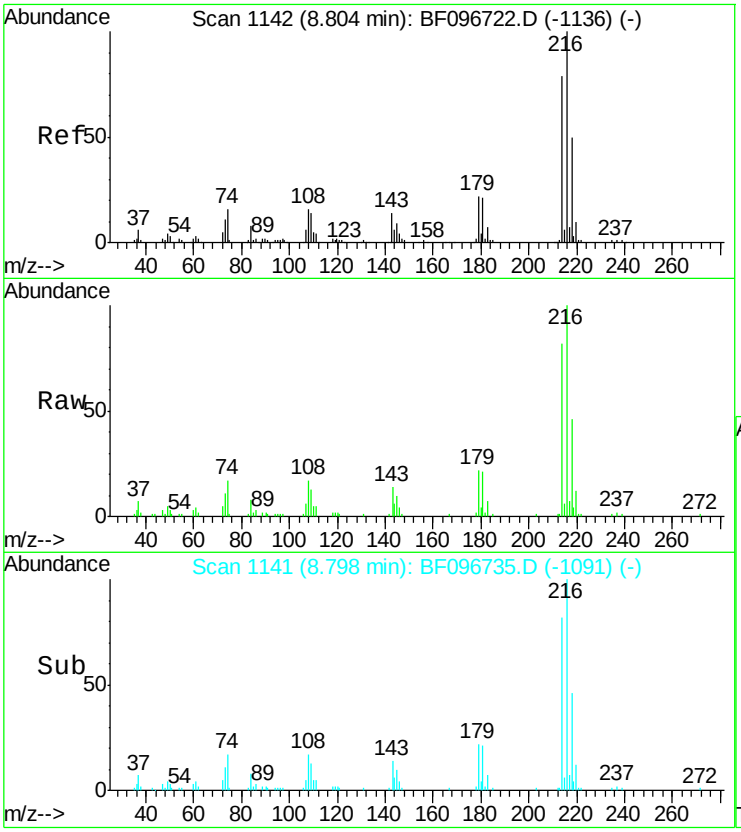


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:164 Resp: 192714

Ion	Ratio	Lower	Upper
164	100		
162	98.5	82.6	123.8
160	45.0	36.2	54.2



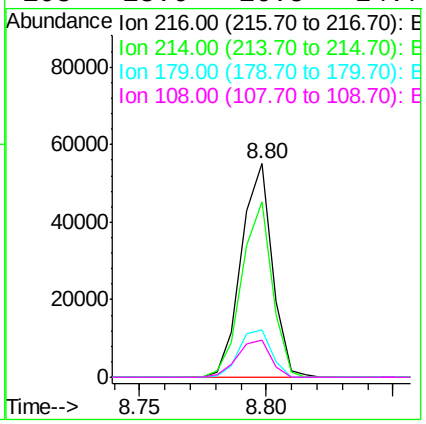


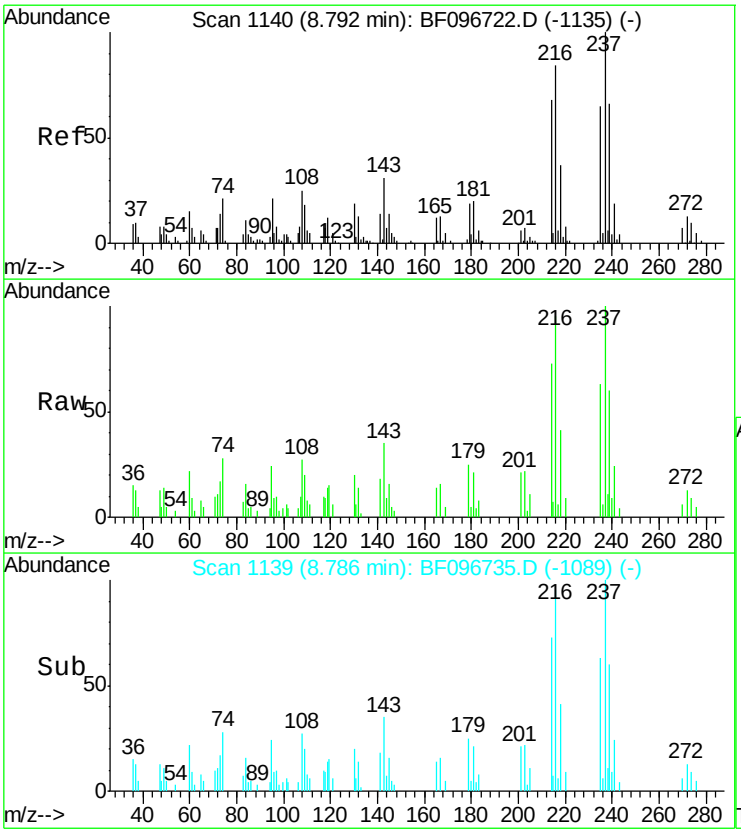
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.00 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:216 Resp: 46895

Ion	Ratio	Lower	Upper
216	100		
214	81.0	63.4	95.2
179	23.4	17.9	26.9
108	18.6	16.5	24.7

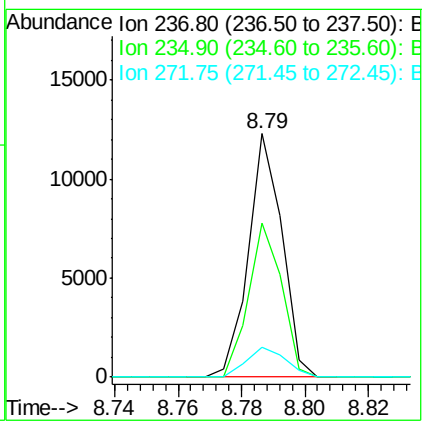


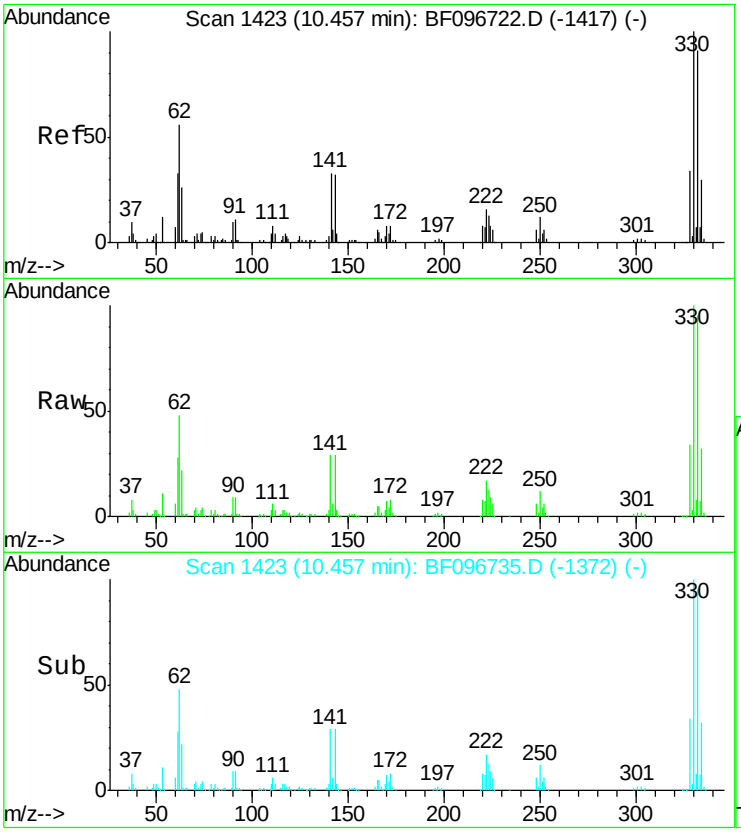


#40
Hexachlorocyclopentadiene
Concen: 9.30 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:237 Resp: 9026

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.6	82.6
272	12.5	0.0	31.9



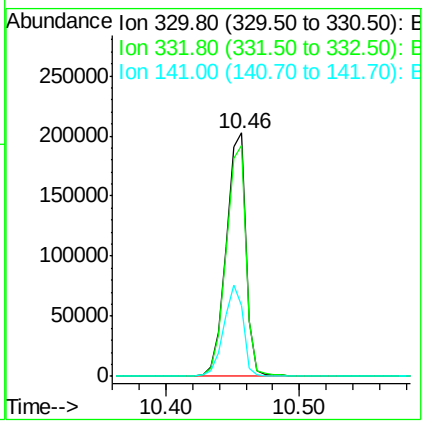


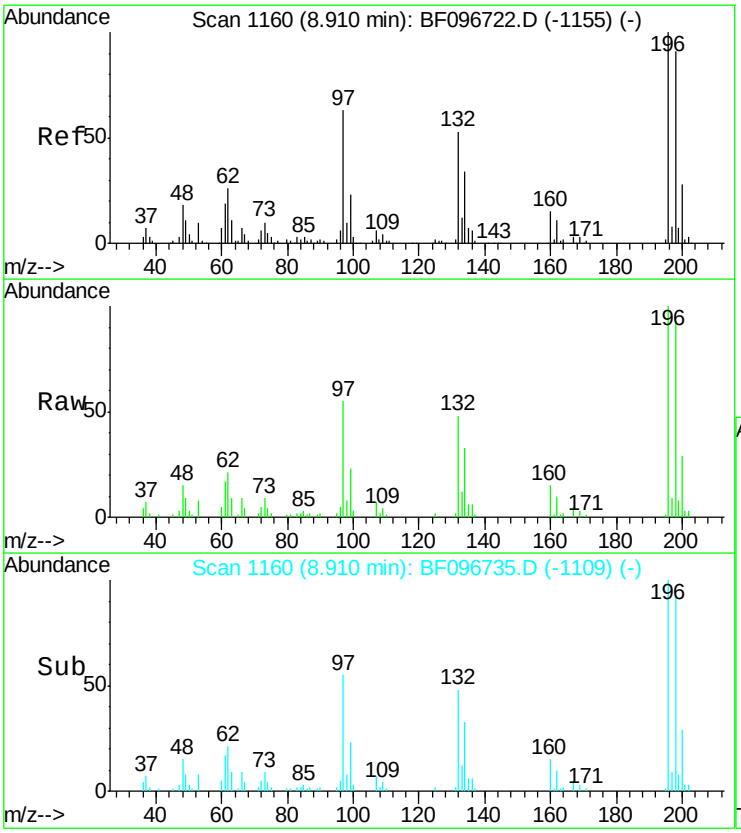
#41
2,4,6-Tribromophenol
Concen: 129.96 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:330 Resp: 213788

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	115.0
141	36.8	31.4	47.2

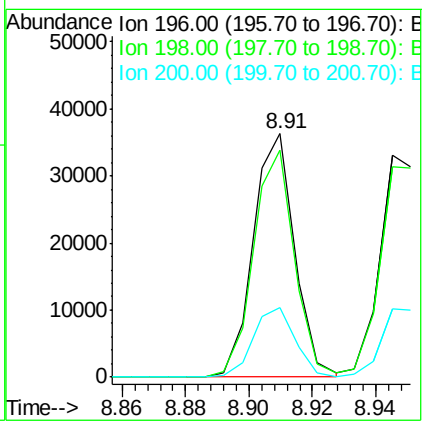


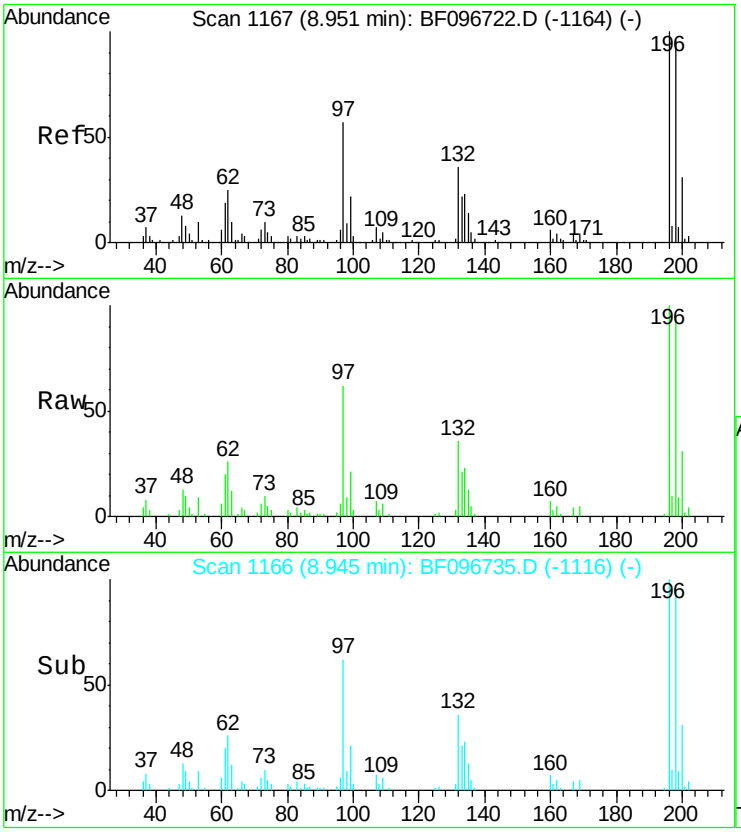


#42
2,4,6-Trichlorophenol
Concen: 8.56 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:196 Resp: 32893

Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.2	111.4
200	28.8	24.0	36.0



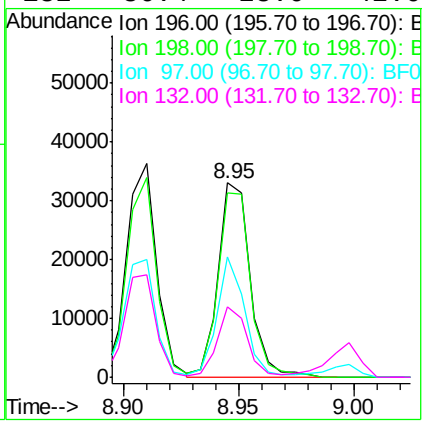


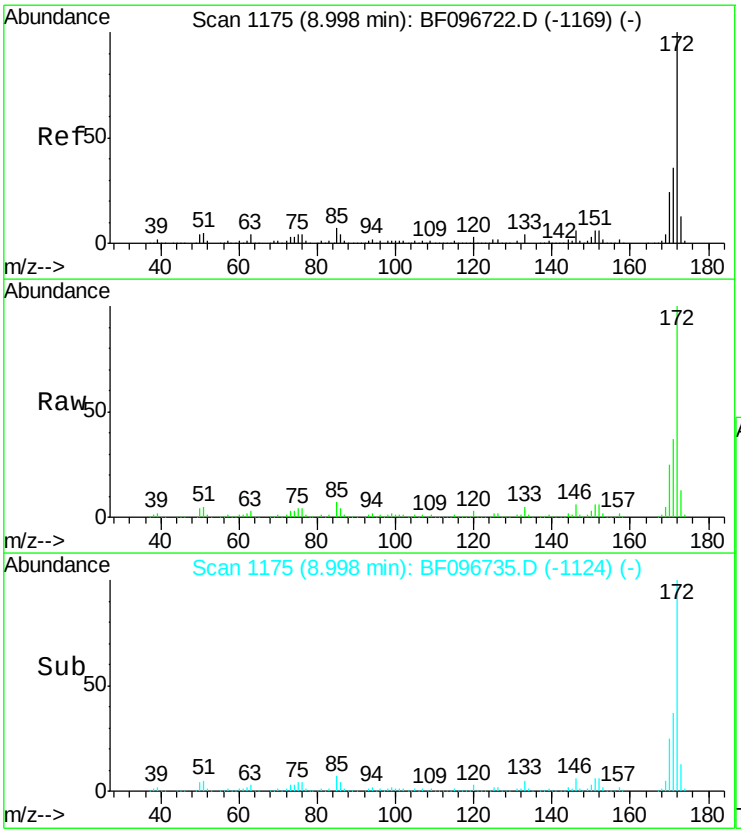
#43
2,4,5-Trichlorophenol
Concen: 8.21 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:196 Resp: 31833

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	62.2	47.7	71.5
132	36.4	28.0	42.0

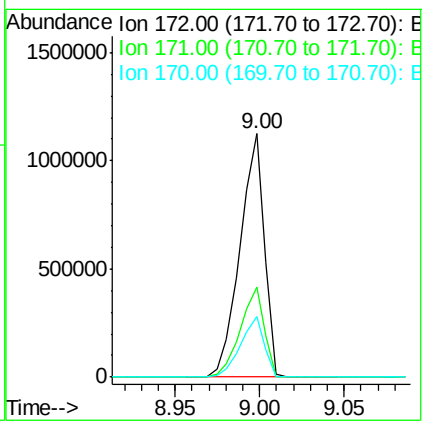


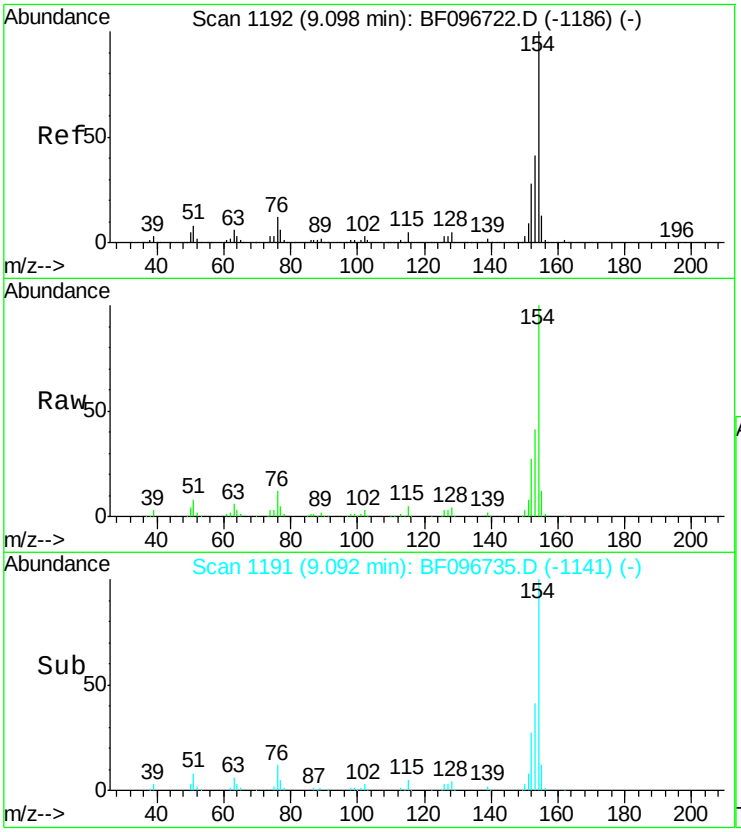


#44
2-Fluorobiphenyl
Concen: 92.70 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:172 Resp: 1130720

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.6	44.4
170	24.7	19.8	29.8



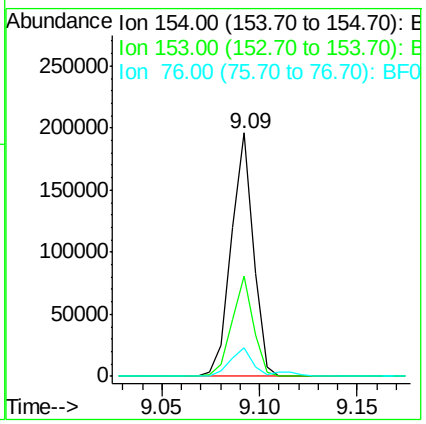


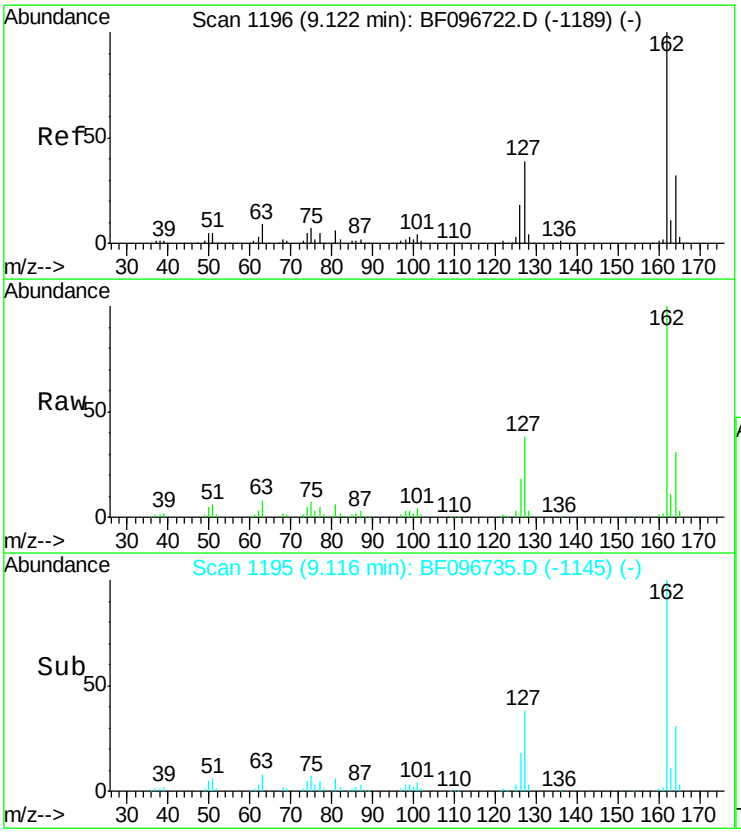
#45
1,1'-Biphenyl
Concen: 9.34 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:154 Resp: 154416

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.2	61.2
76	11.5	0.0	29.9

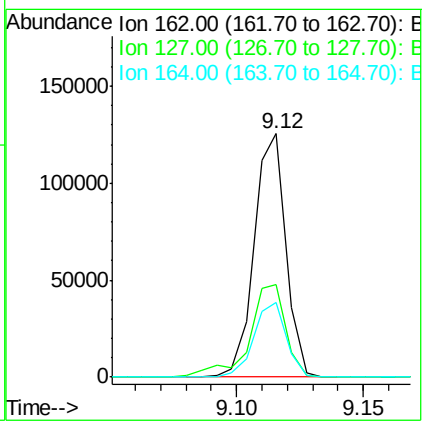


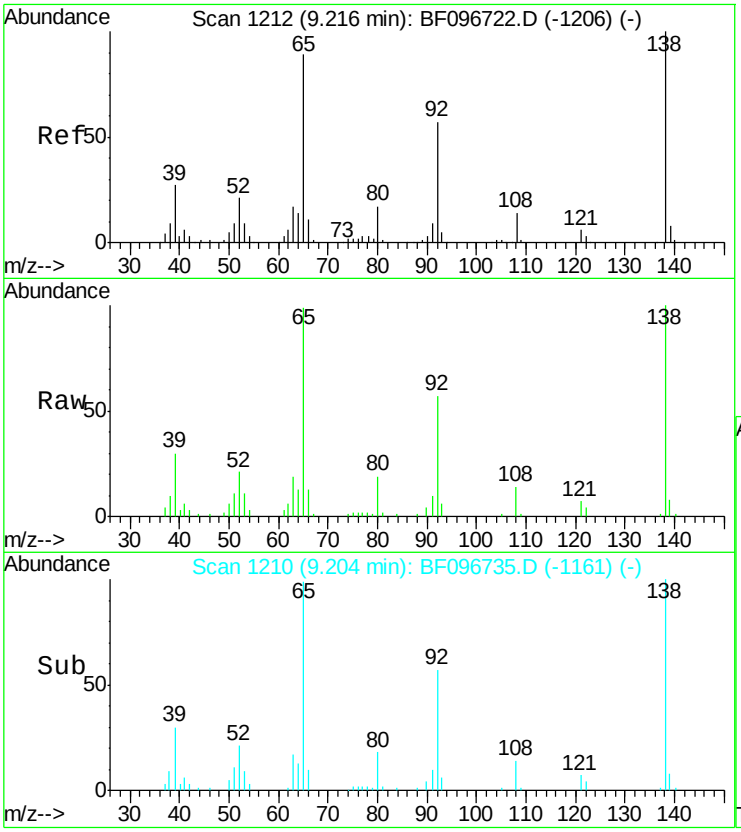


#46
2-Chloronaphthalene
Concen: 8.99 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:162 Resp: 109464

Ion	Ratio	Lower	Upper
162	100		
127	38.2	28.3	42.5
164	30.7	27.0	40.4



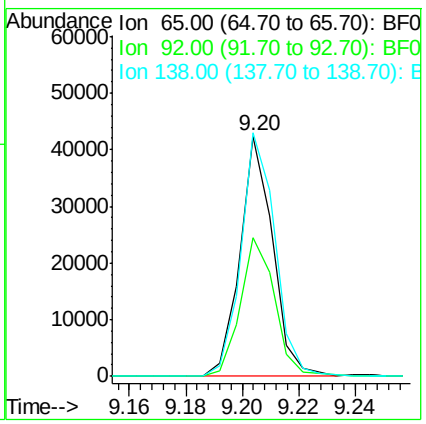


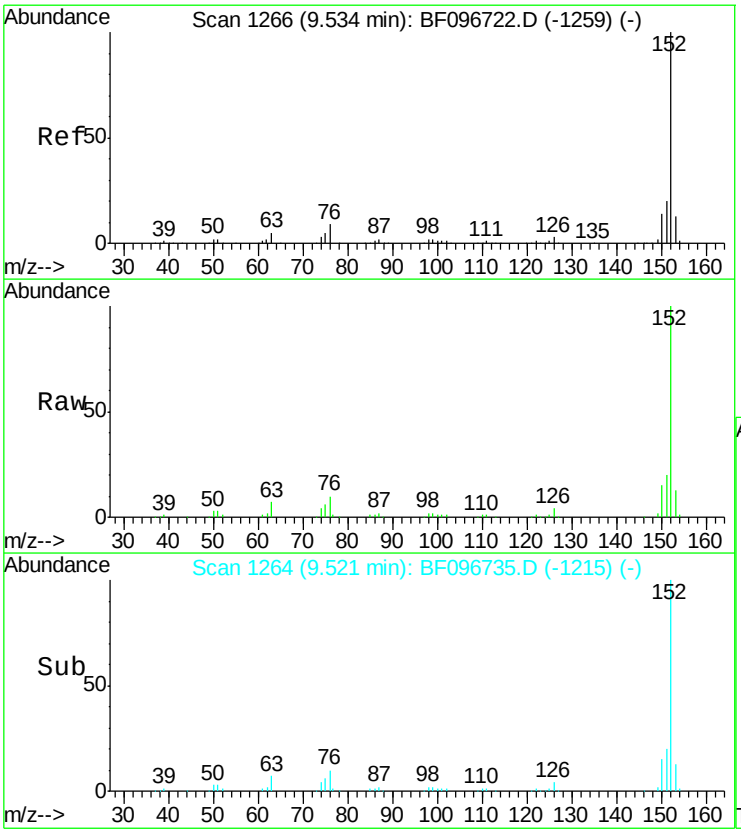
#47
2-Nitroaniline
Concen: 8.16 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 65 Resp: 34132

Ion	Ratio	Lower	Upper
65	100		
92	57.7	53.9	80.9
138	101.5	78.8	118.2

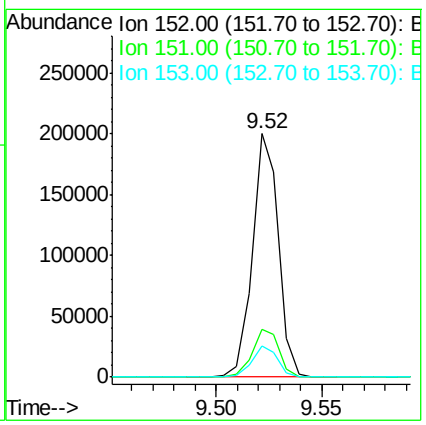


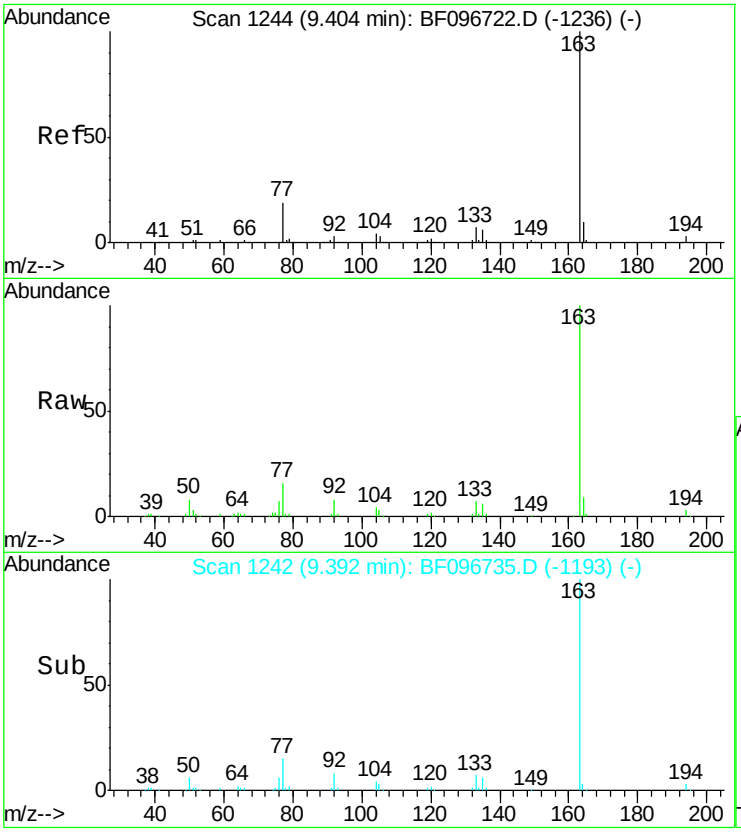


#48
Acenaphthylene
Concen: 8.80 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:152 Resp: 170657

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.8	25.2
153	12.6	10.8	16.2



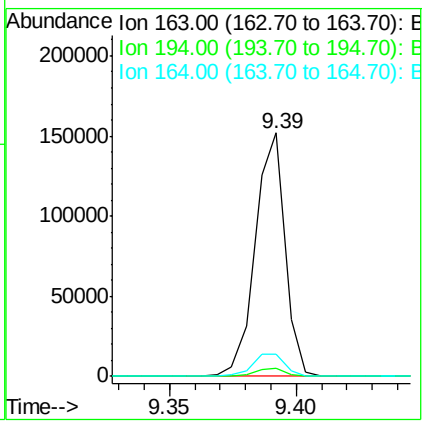


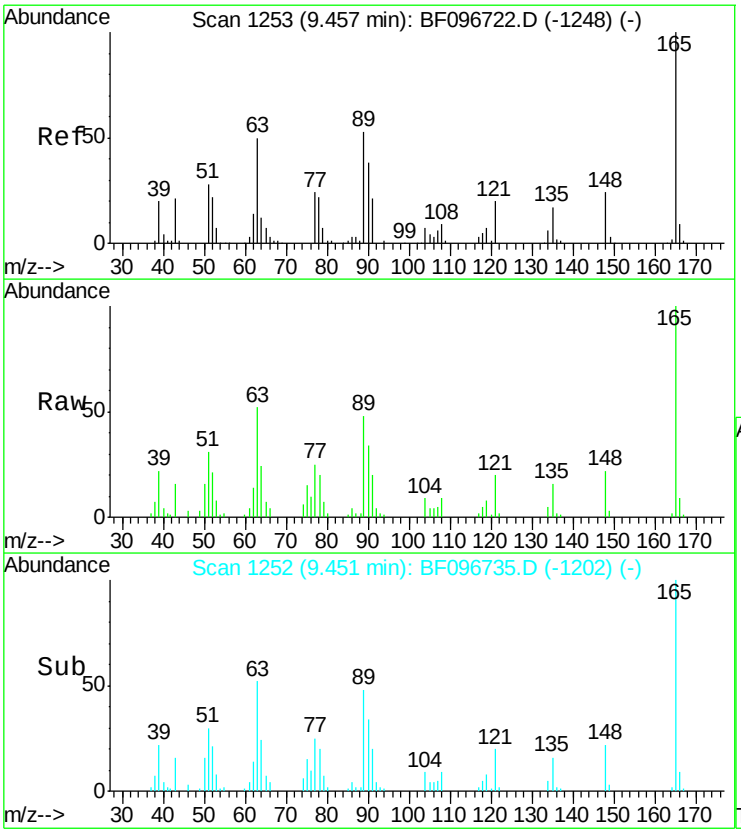
#49
Dimethylphthalate
Concen: 8.62 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:163 Resp: 125038

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.3	8.4	12.6

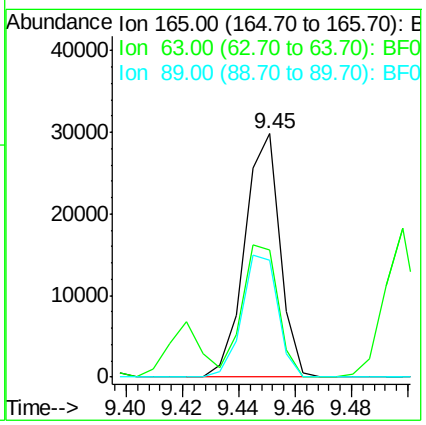


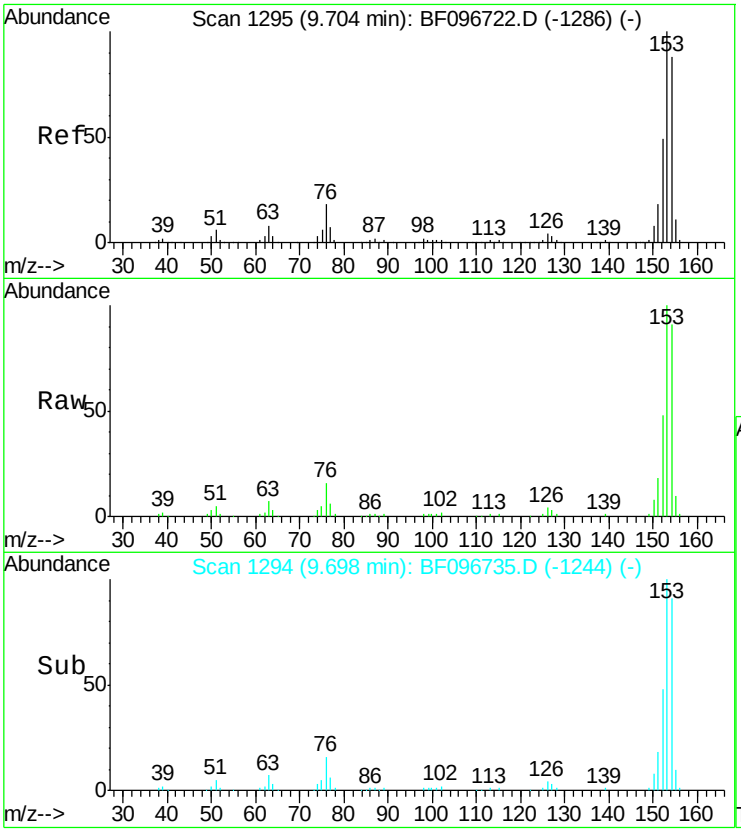


#50
2,6-Dinitrotoluene
Concen: 8.20 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:165 Resp: 25768

Ion	Ratio	Lower	Upper
165	100		
63	52.1	34.3	51.5#
89	48.1	37.1	55.7



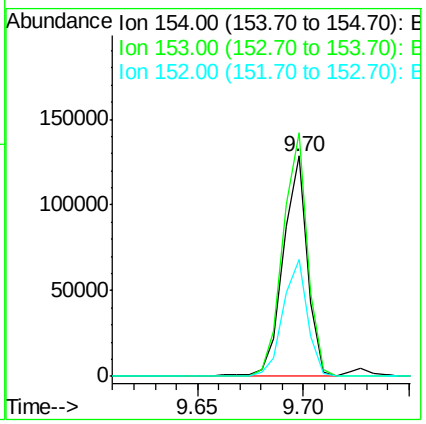


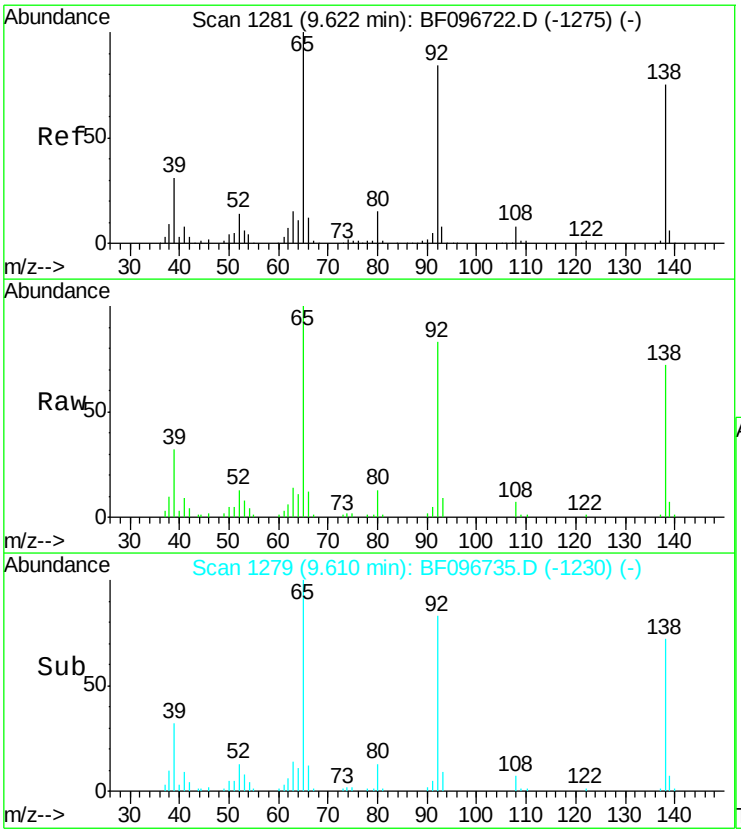
#51
Acenaphthene
Concen: 8.98 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:154 Resp: 102816

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.5	135.7
152	52.8	43.6	65.4

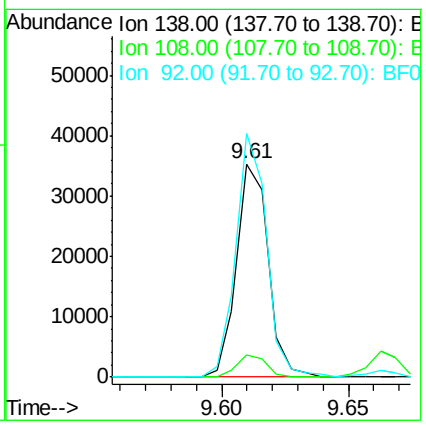


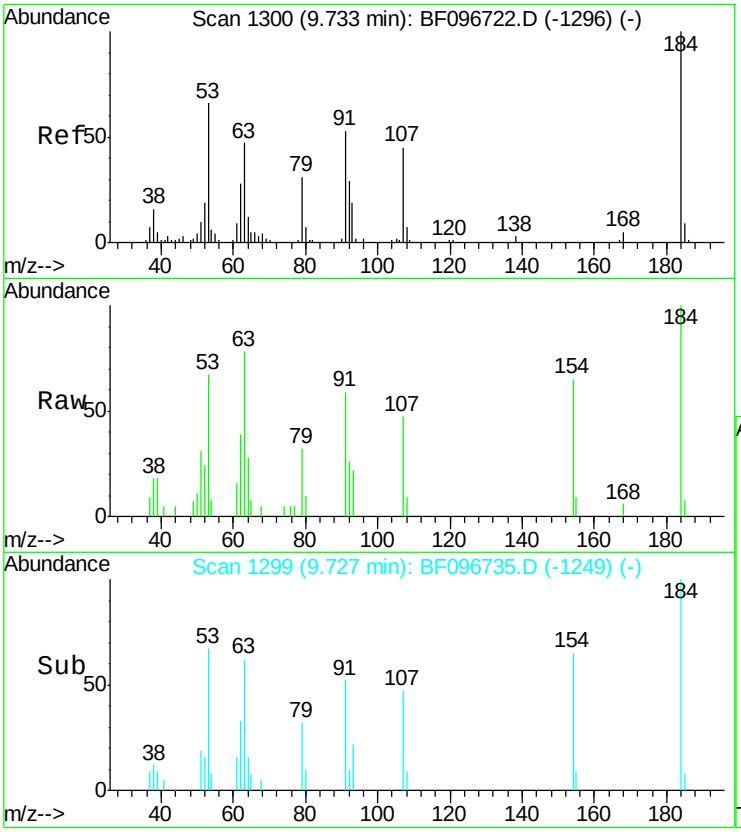


#52
3-Nitroaniline
Concen: 8.26 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:138 Resp: 30748

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.1	13.7
92	114.1	93.8	140.6



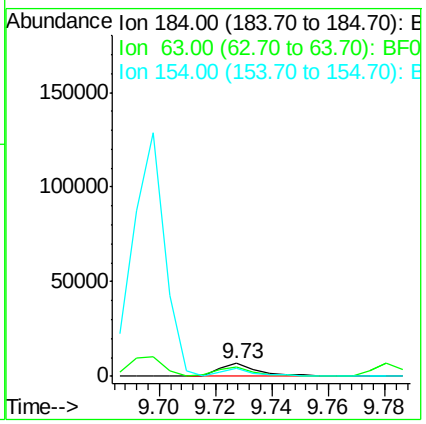


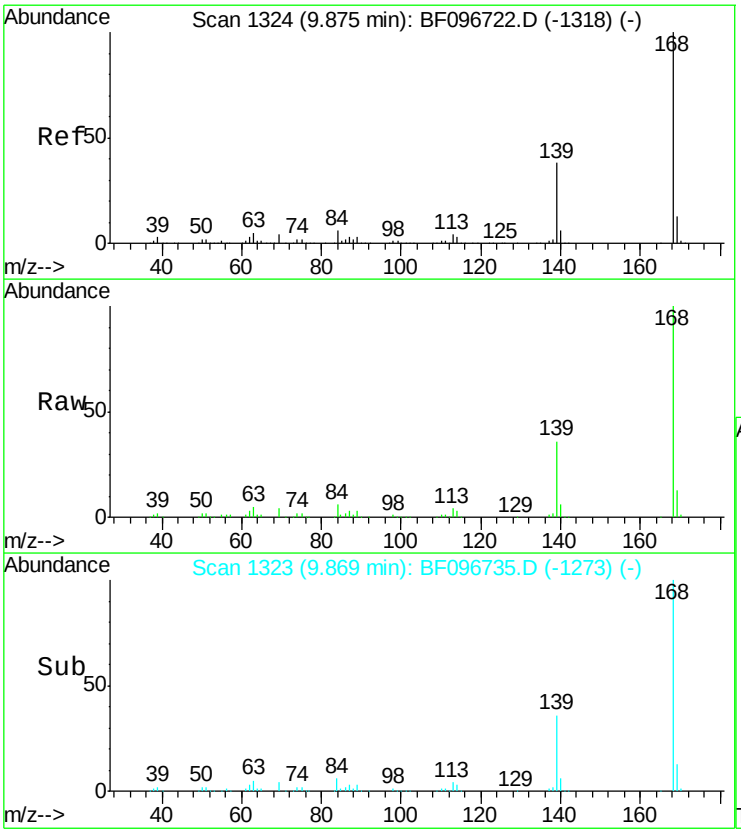
#53
2,4-Dinitrophenol
Concen: 10.34 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:184 Resp: 6123

Ion	Ratio	Lower	Upper
184	100		
63	77.8	62.7	94.1
154	65.0	81.1	121.7#

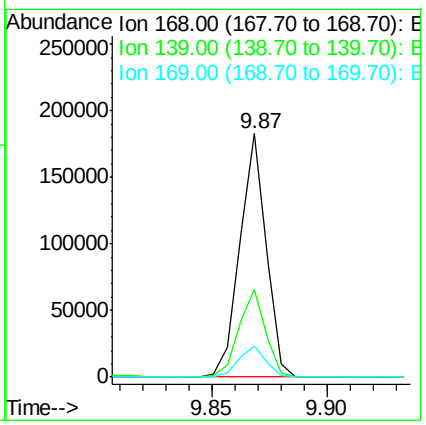


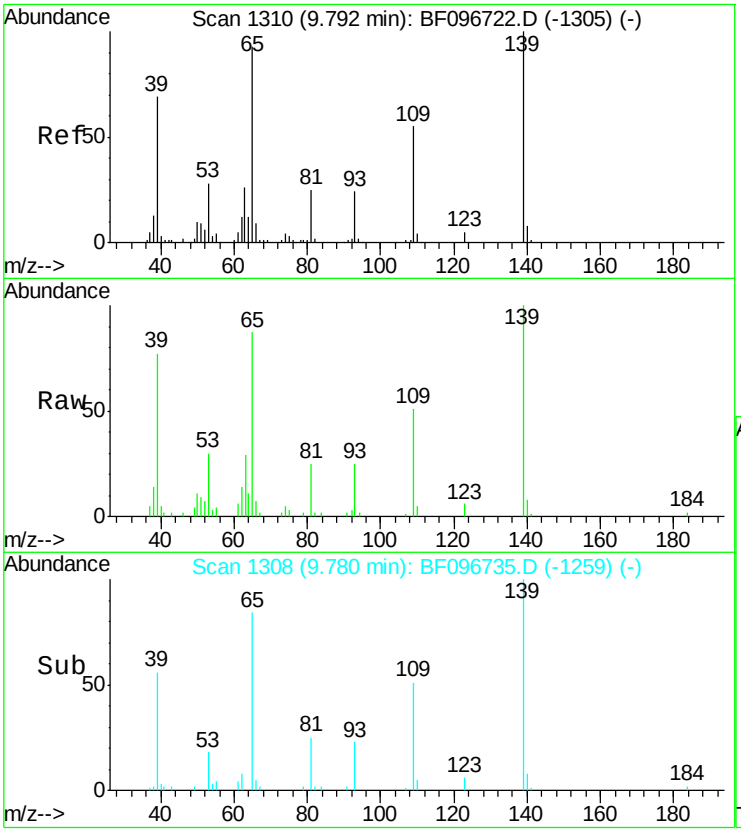


#54
Dibenzofuran
Concen: 9.08 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:168 Resp: 145712

Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.6	45.8
169	12.7	10.8	16.2



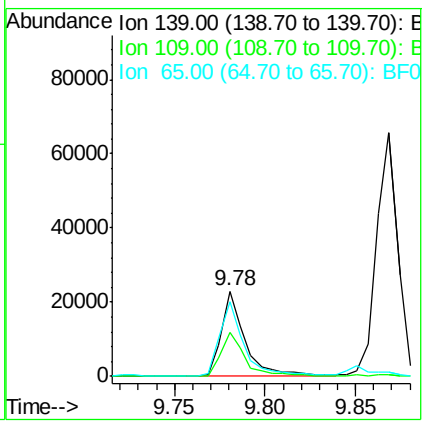


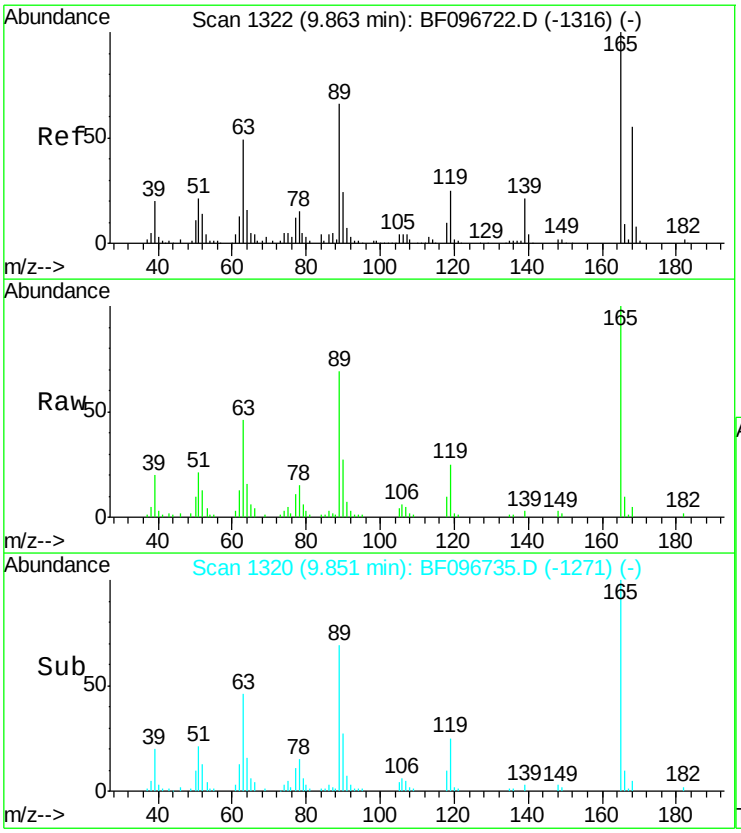
#55
4-Nitrophenol
Concen: 7.74 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:139 Resp: 21049

Ion	Ratio	Lower	Upper
139	100		
109	51.1	34.1	74.1
65	87.3	31.4	71.4#

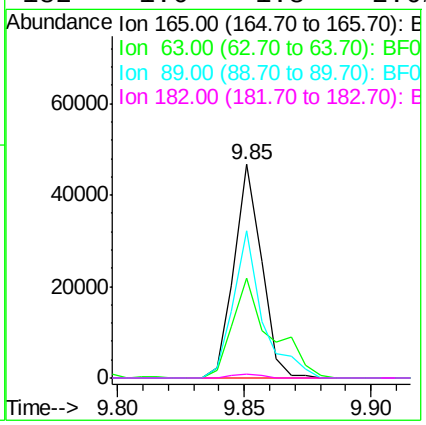


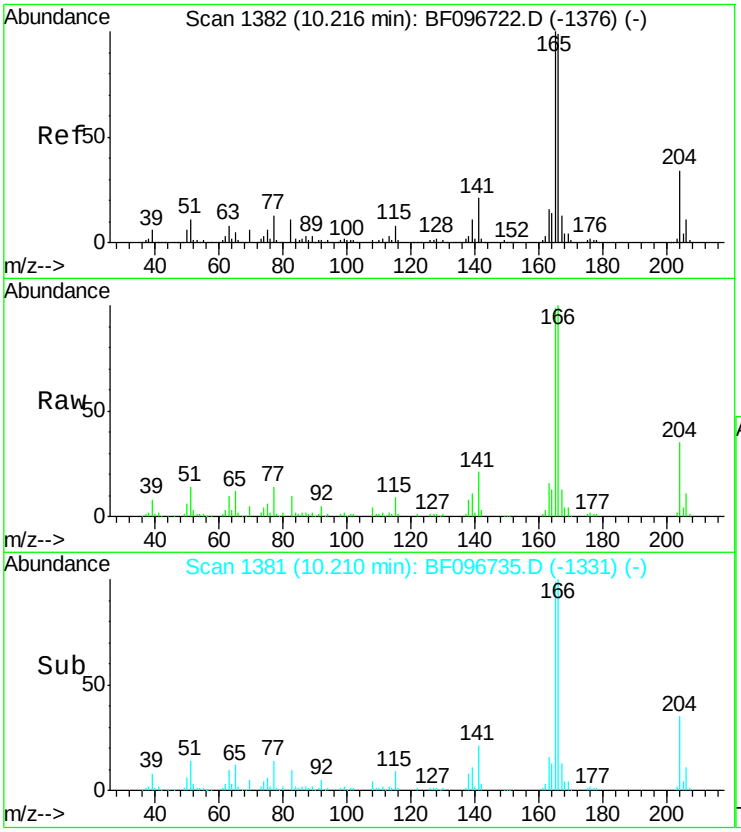


#56
2,4-Dinitrotoluene
Concen: 8.77 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:165 Resp: 35402

Ion	Ratio	Lower	Upper
165	100		
63	46.5	25.4	38.0#
89	68.8	46.4	69.6
182	1.6	1.8	2.6#



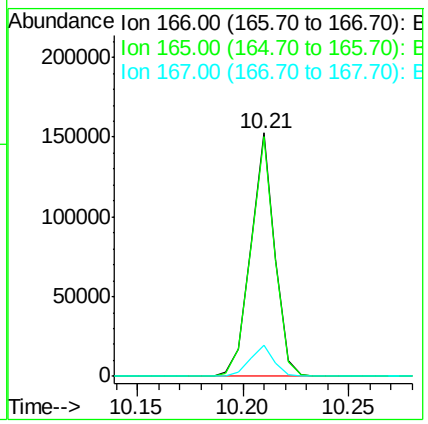


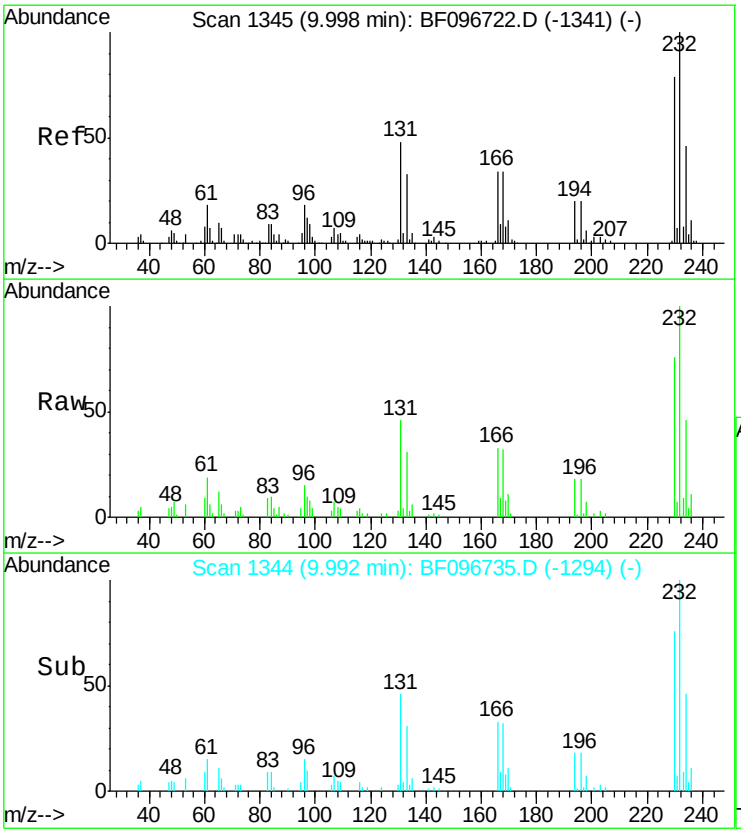
#57
Fluorene
Concen: 10.12 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:166 Resp: 120051

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.8	118.2
167	13.0	10.6	16.0

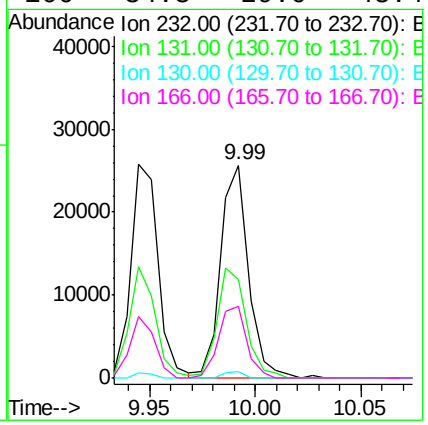


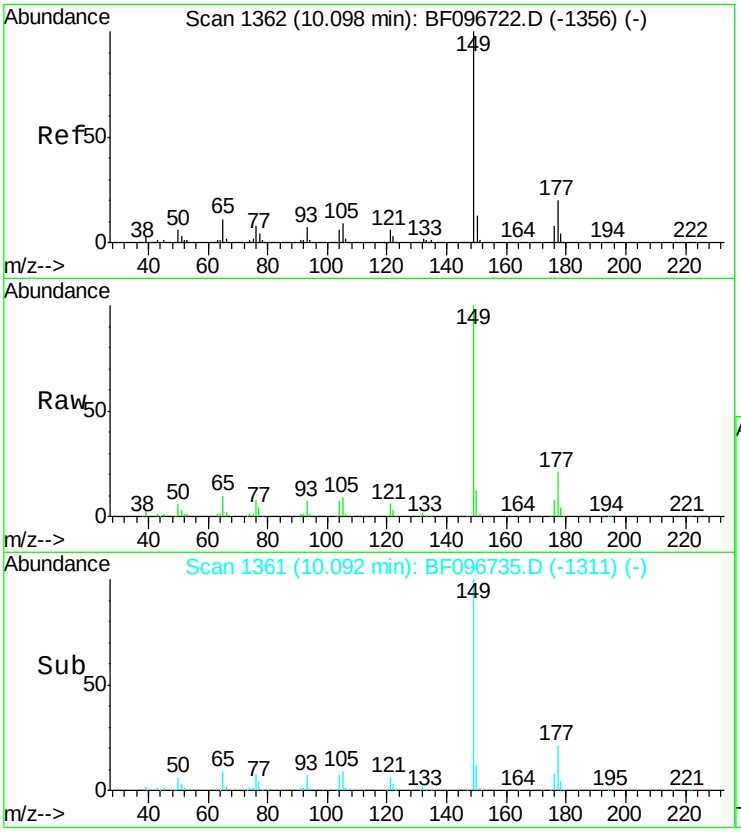


#58
2,3,4,6-Tetrachlorophenol
Concen: 8.74 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:232 Resp: 23500

Ion	Ratio	Lower	Upper
232	100		
131	53.8	44.8	67.2
130	2.0	2.3	3.5#
166	34.3	29.0	43.4



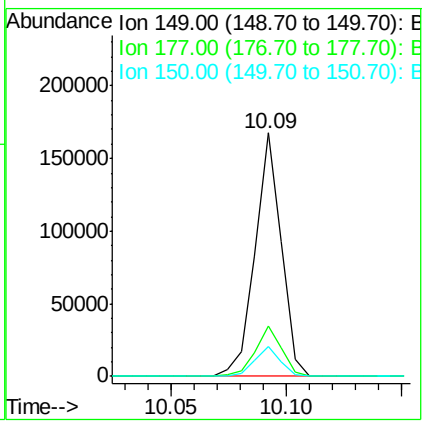


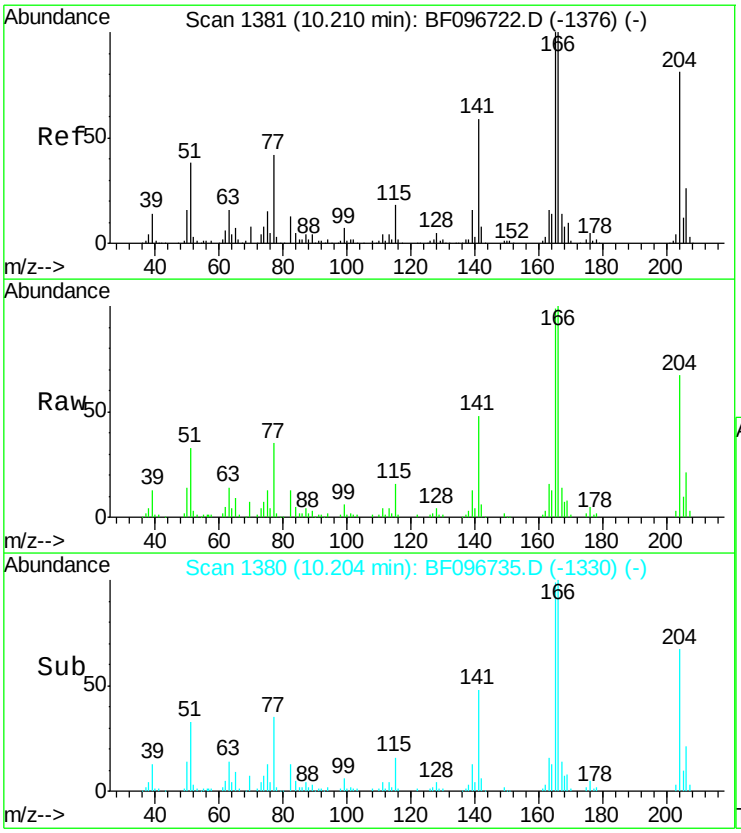
#59
Diethylphthalate
Concen: 9.41 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 132970

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.7	25.1
150	12.3	10.2	15.2

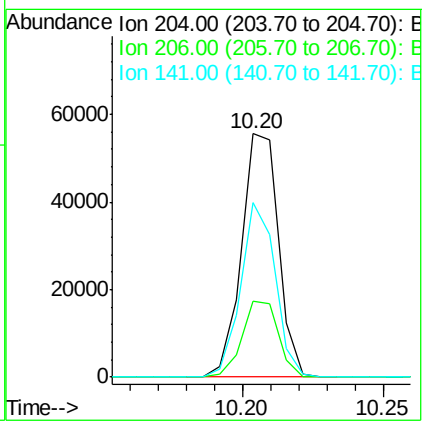


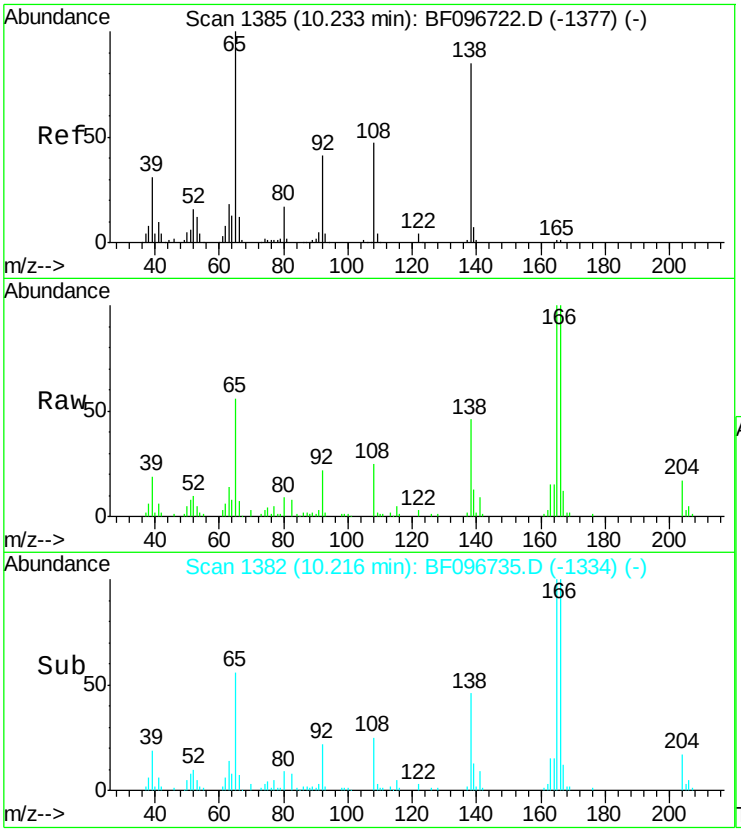


#60
4-Chlorophenyl-phenylether
Concen: 7.89 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:204 Resp: 50364

Ion	Ratio	Lower	Upper
204	100		
206	31.3	26.2	39.2
141	71.7	60.8	91.2



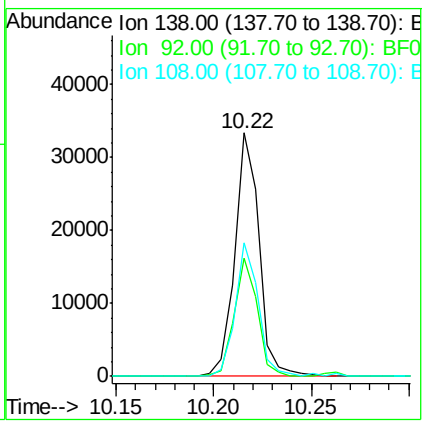


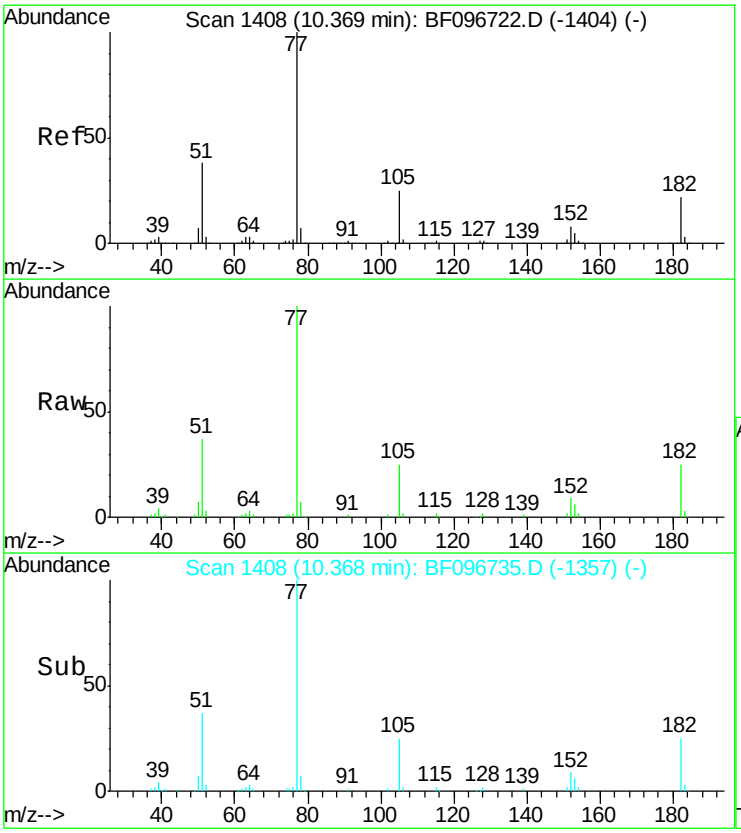
#61
4-Nitroaniline
Concen: 8.21 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:138 Resp: 28718

Ion	Ratio	Lower	Upper
138	100		
92	48.4	21.8	61.8
108	55.1	42.3	82.3

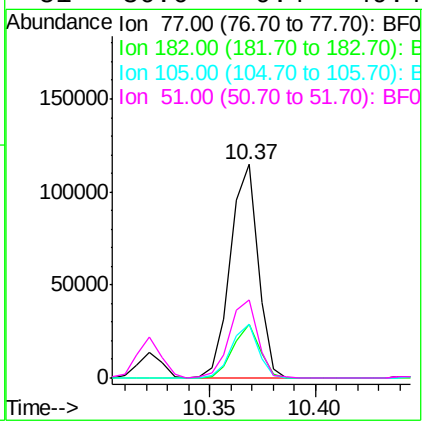


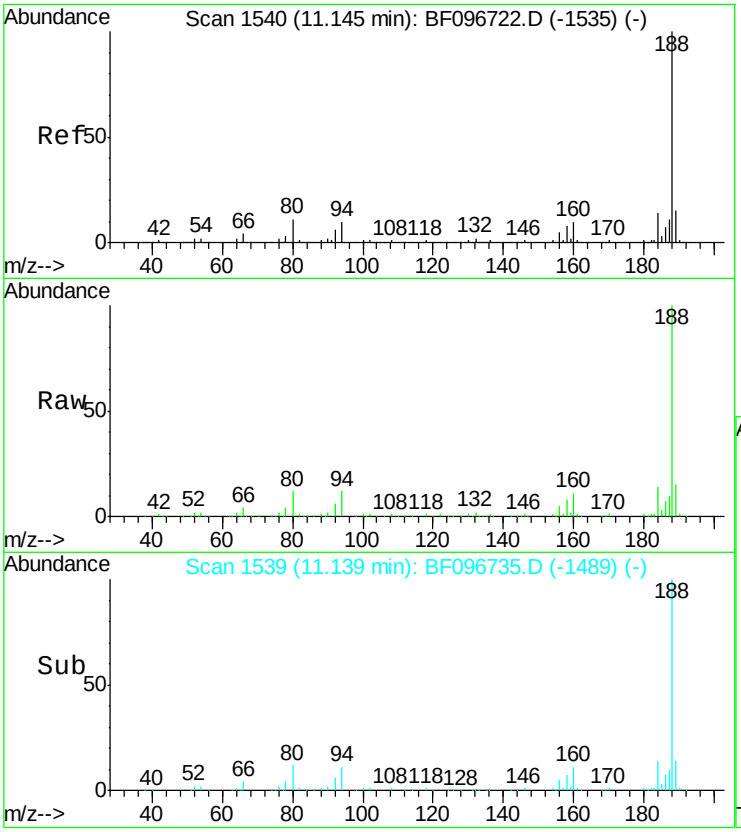


#62
Azobenzene
Concen: 8.35 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion: 77 Resp: 104049

Ion	Ratio	Lower	Upper
77	100		
182	25.1	0.1	40.1
105	25.0	3.6	43.6
51	36.6	9.4	49.4



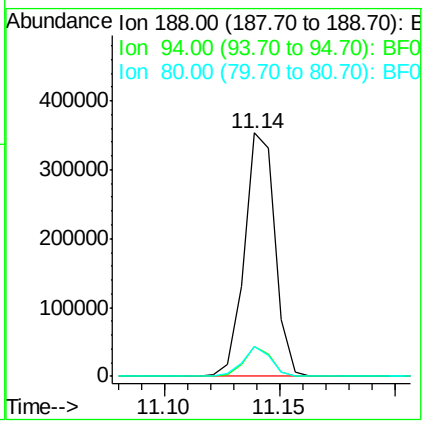


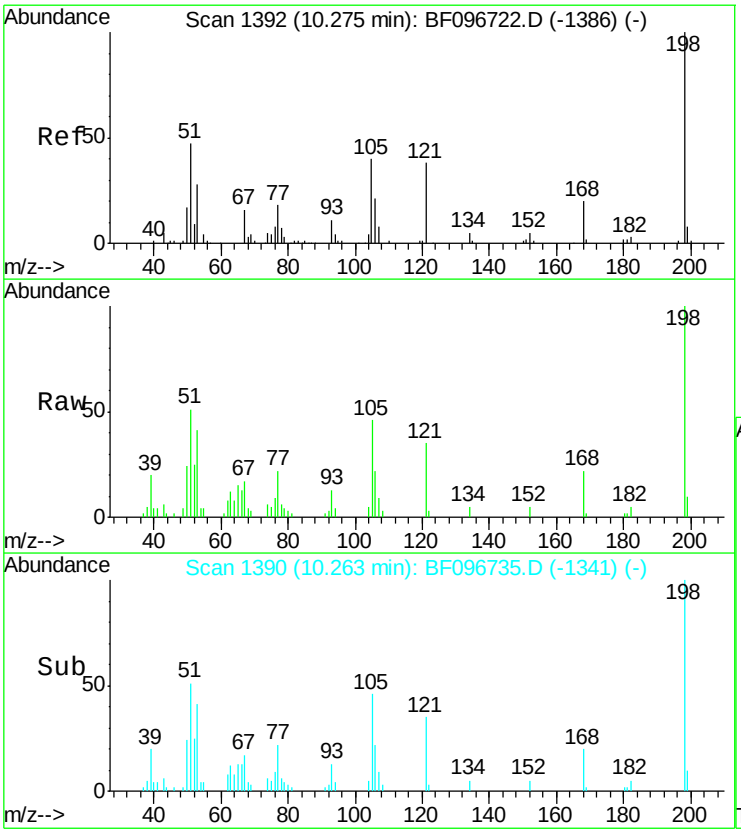
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:188 Resp: 326368

Ion	Ratio	Lower	Upper
188	100		
94	12.1	9.4	14.2
80	12.3	10.2	15.2

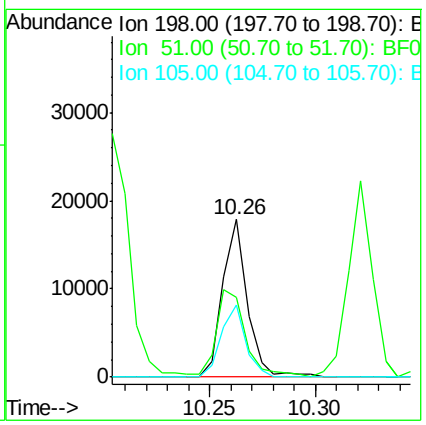


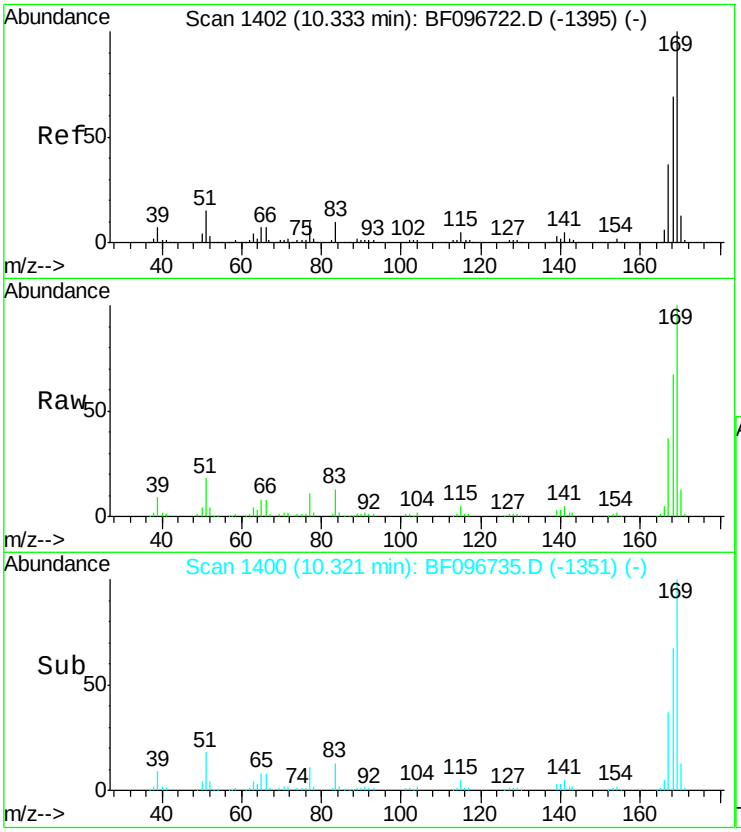


#64
4,6-Dinitro-2-methylphenol
Concen: 7.07 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:198 Resp: 14492

Ion	Ratio	Lower	Upper
198	100		
51	50.9	53.2	93.2#
105	45.8	45.8	85.8



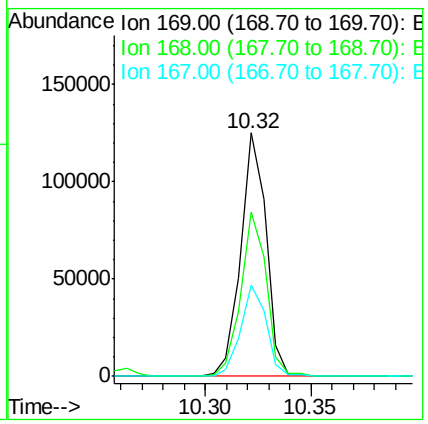


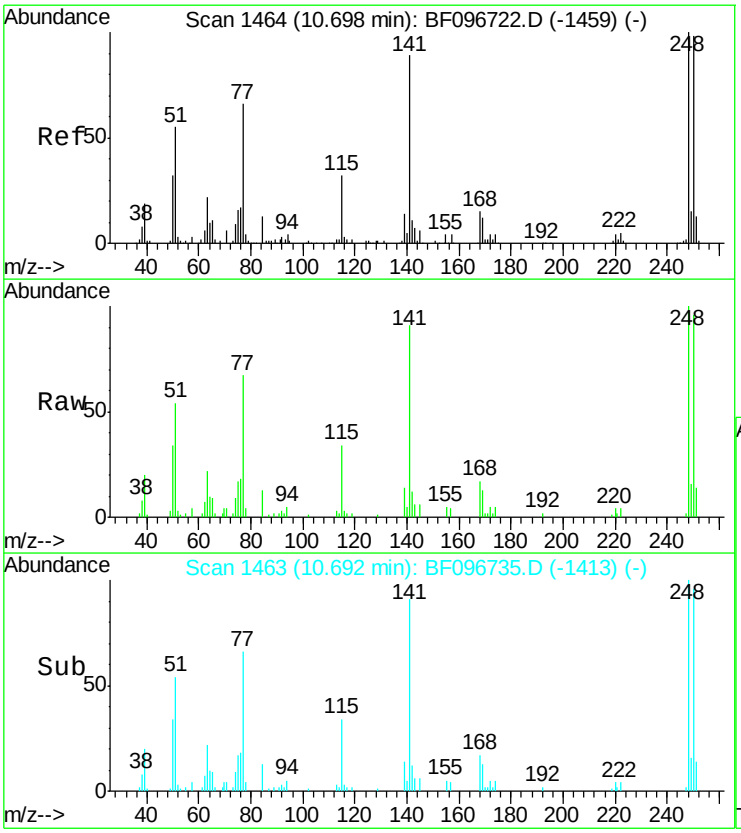
#65
n-Nitrosodiphenylamine
Concen: 8.94 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:169 Resp: 104273

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.2	79.8
167	37.4	29.5	44.3

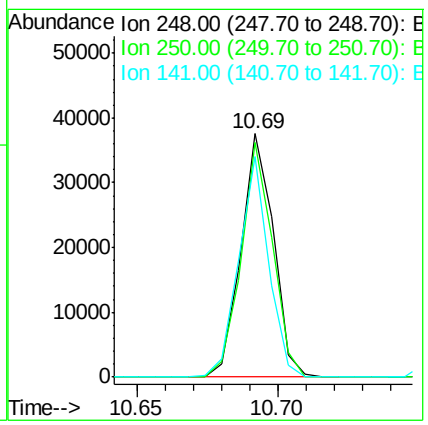


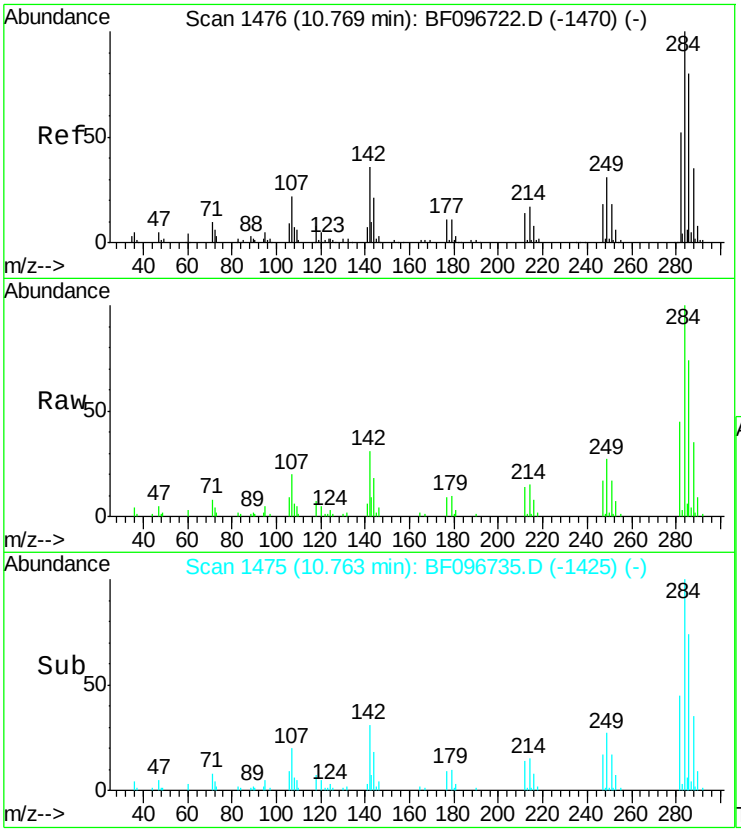


#66
4-Bromophenyl-phenylether
Concen: 8.99 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:248 Resp: 29953

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.8	115.2
141	90.8	68.6	103.0



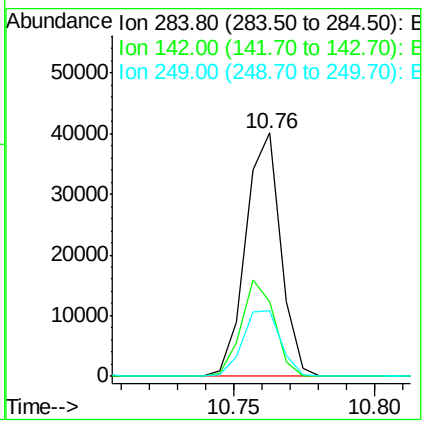


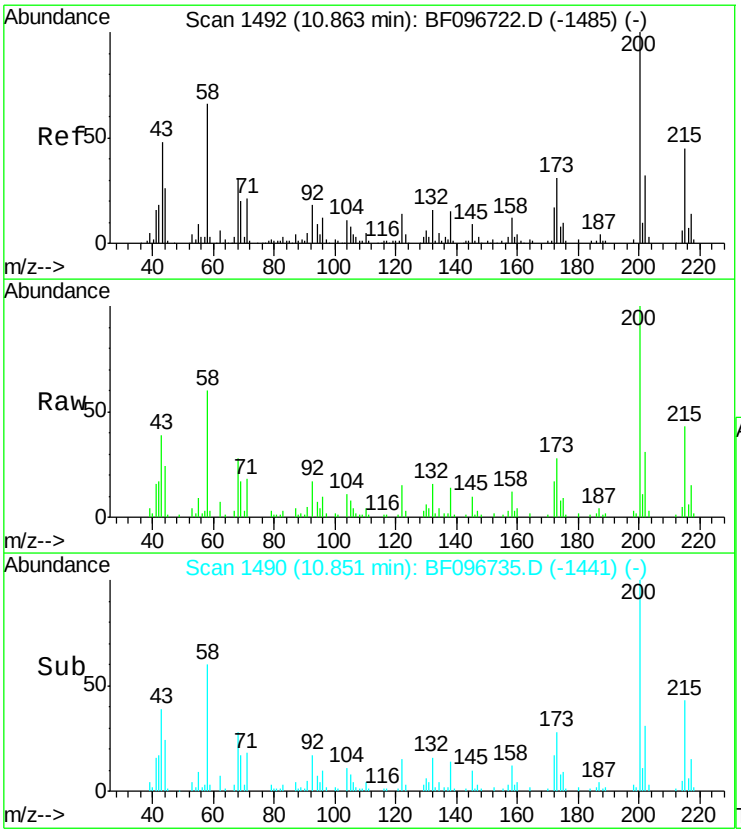
#67
Hexachlorobenzene
Concen: 9.30 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:284 Resp: 34523

Ion	Ratio	Lower	Upper
284	100		
142	30.5	22.8	34.2
249	27.1	24.0	36.0

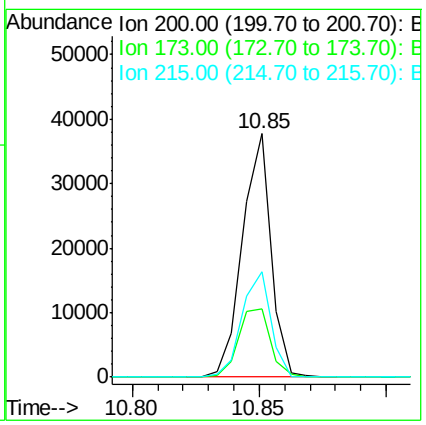


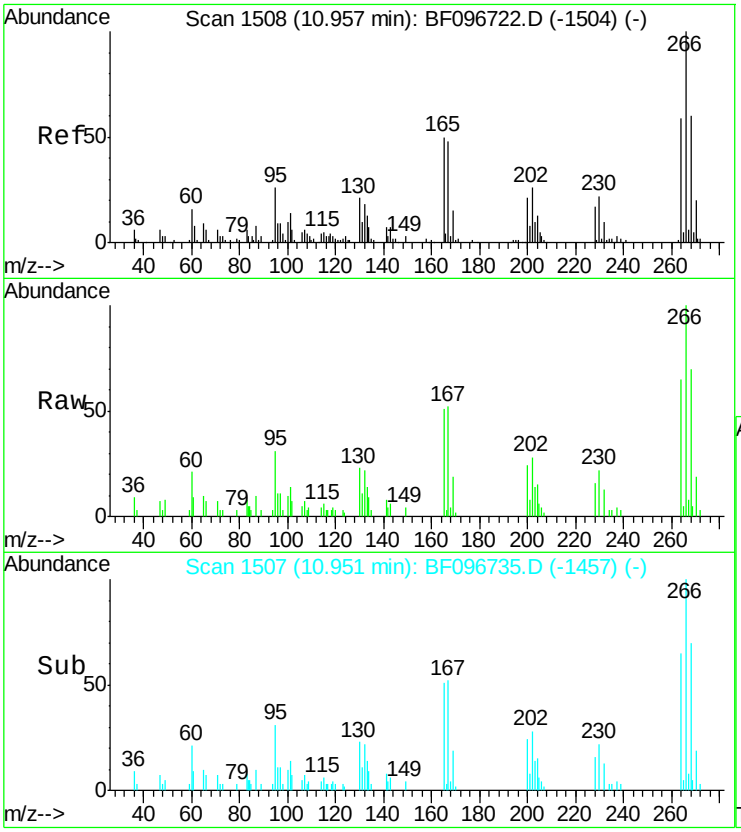


#68
Atrazine
Concen: 8.91 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:200 Resp: 29620

Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.3	46.3
215	43.3	27.2	67.2



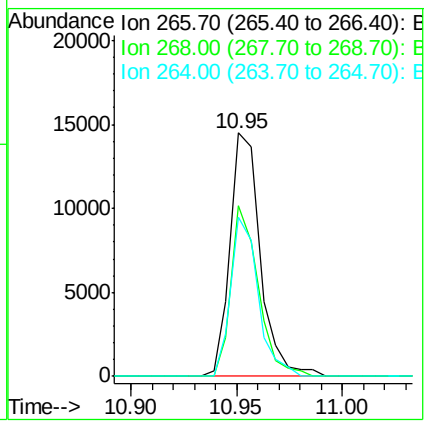


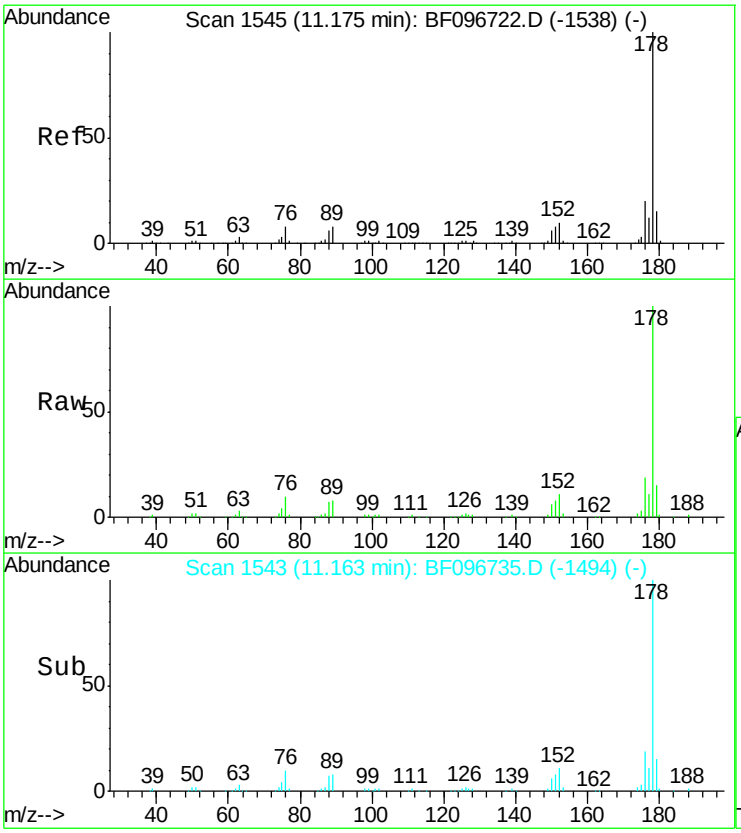
#69
Pentachlorophenol
Concen: 8.02 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:266 Resp: 14379

Ion	Ratio	Lower	Upper
266	100		
268	70.1	51.1	76.7
264	65.4	51.7	77.5

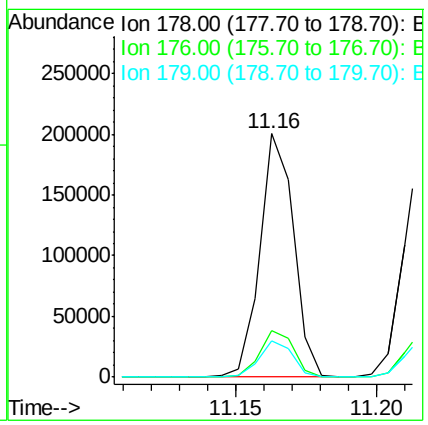


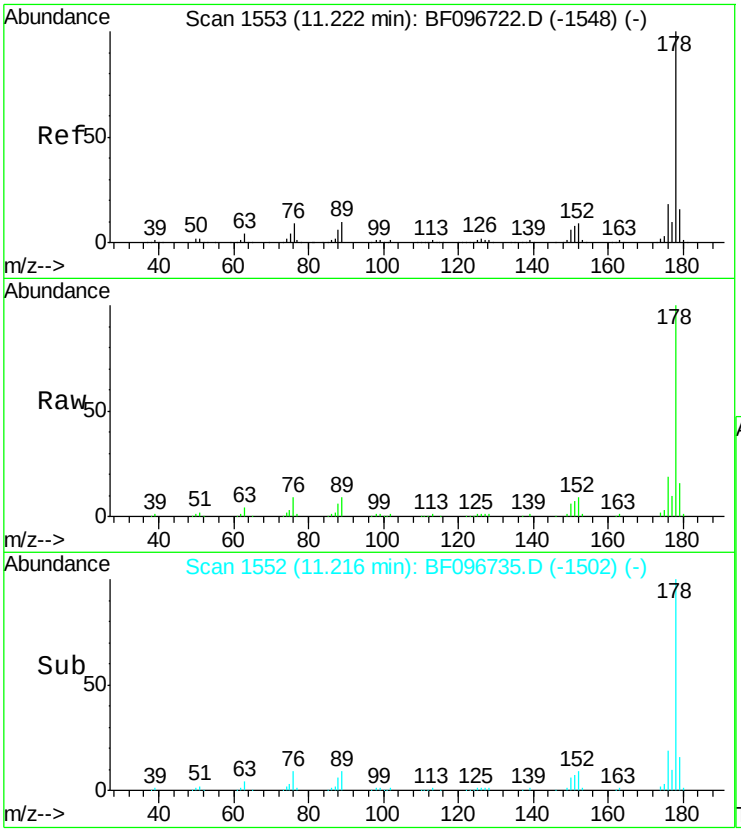


#70
Phenanthrene
Concen: 9.37 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:178 Resp: 166351

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.2	24.4
179	14.9	12.6	19.0



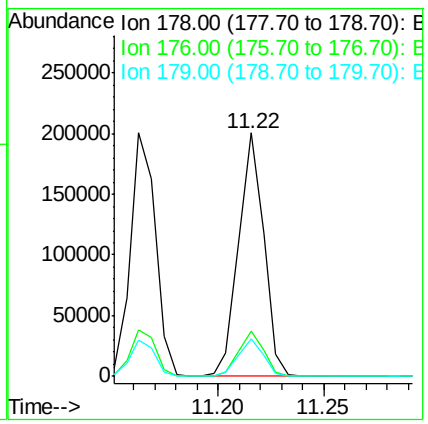


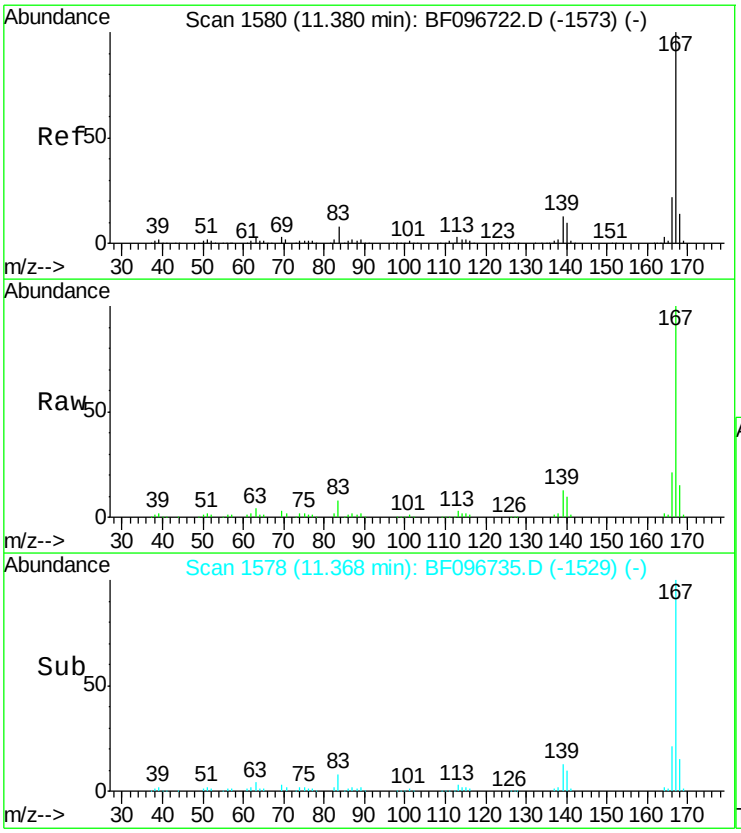
#71
Anthracene
Concen: 9.23 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:178 Resp: 165671

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.6	12.7	19.1

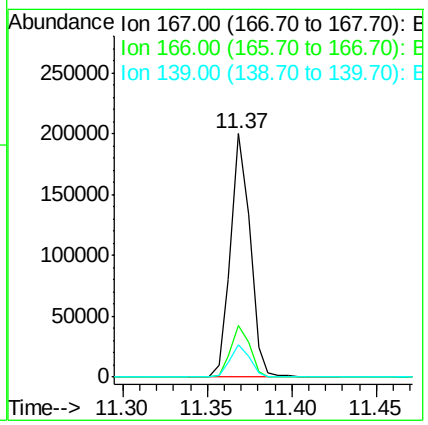


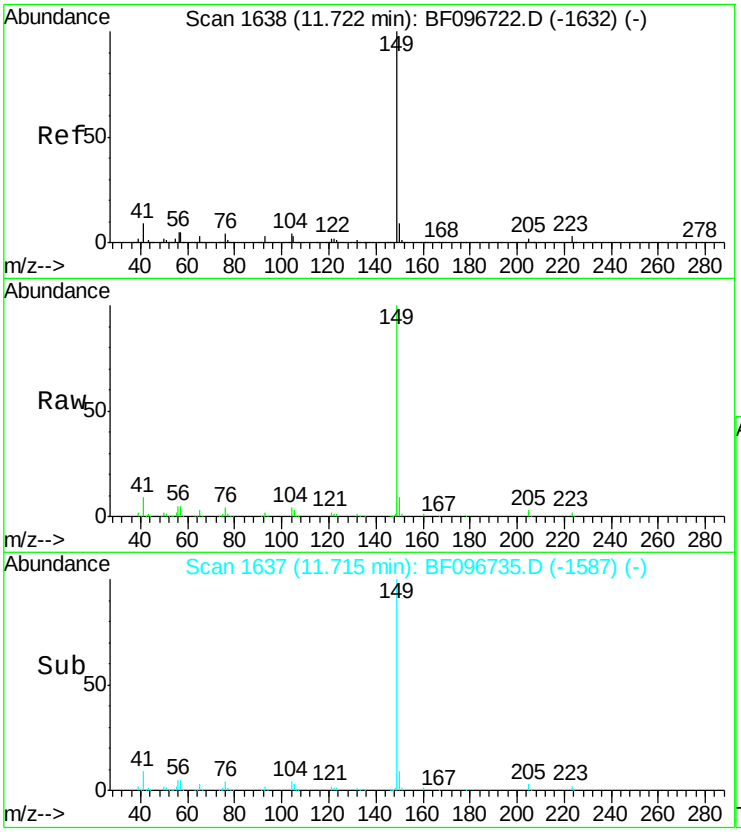


#72
Carbazole
Concen: 9.29 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:167 Resp: 161472

Ion	Ratio	Lower	Upper
167	100		
166	21.4	18.1	27.1
139	13.5	11.7	17.5



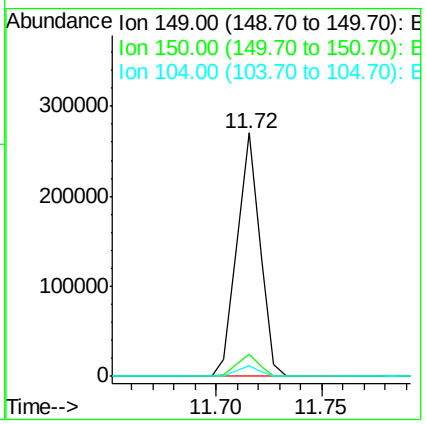


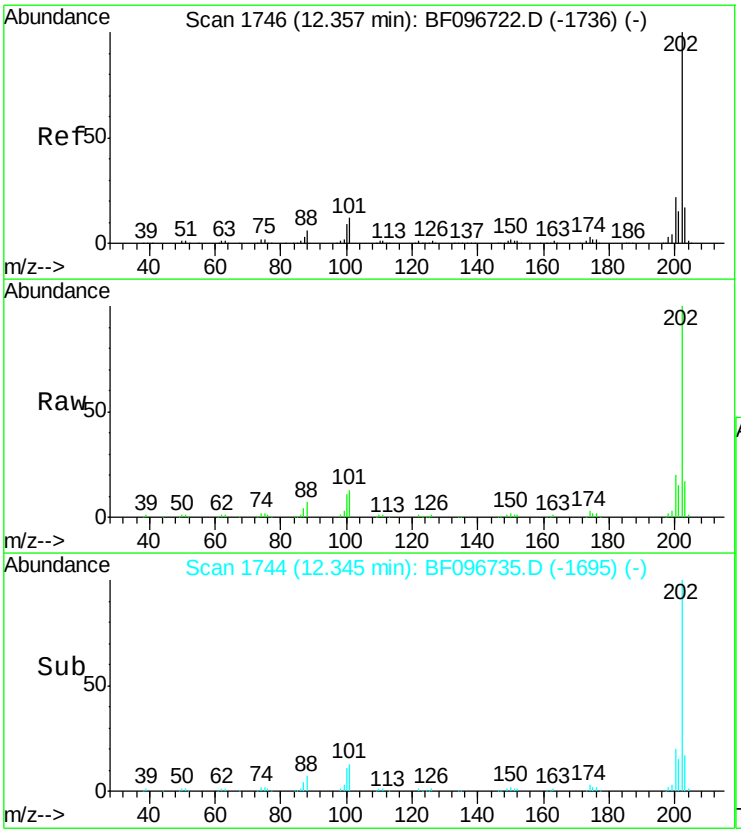
#73
Di-n-butylphthalate
Concen: 9.38 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 203060

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.5	4.0	6.0

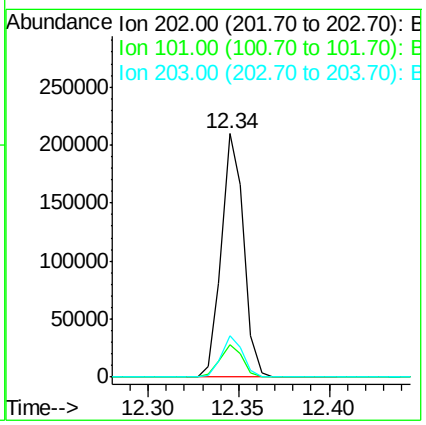


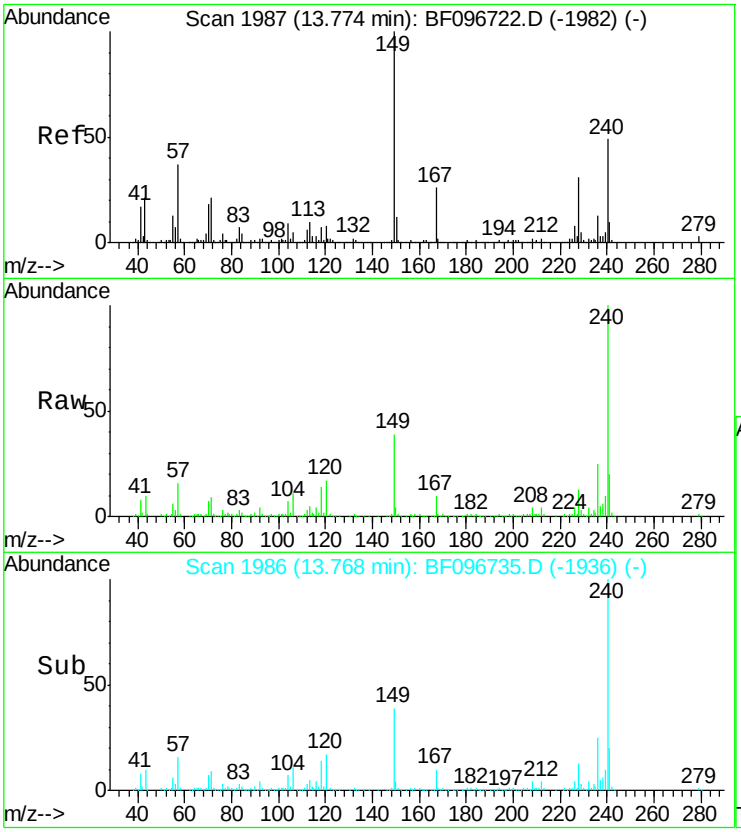


#74
Fluoranthene
Concen: 10.55 ng
RT: 12.34 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:202 Resp: 179230

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.2
203	17.0	0.0	38.1



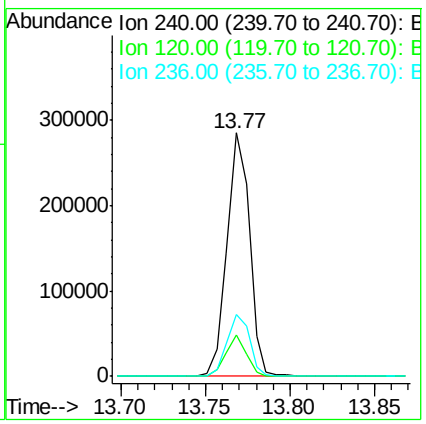


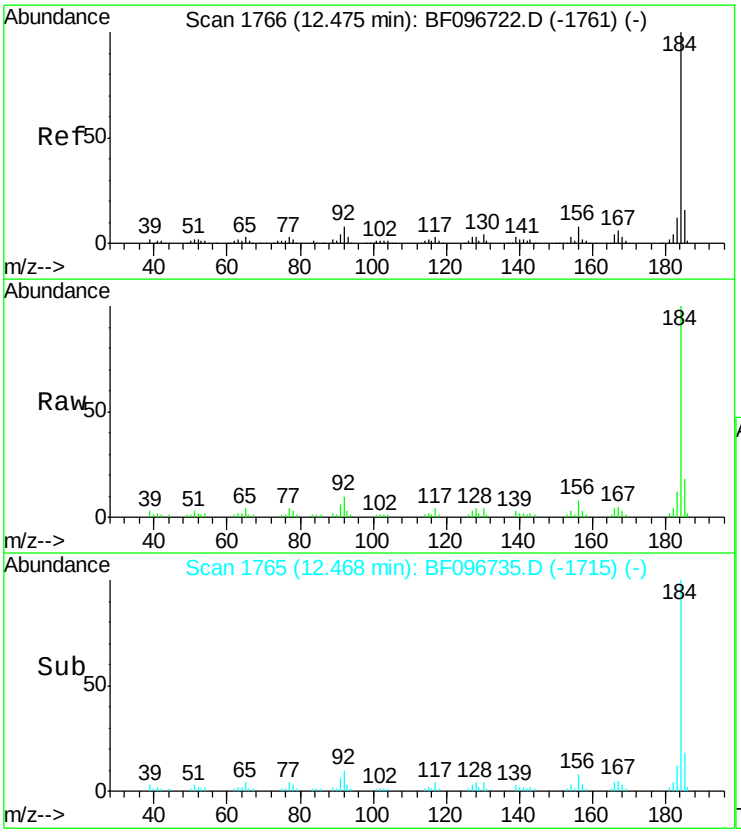
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:240 Resp: 265649

Ion	Ratio	Lower	Upper
240	100		
120	16.8	5.8	8.8#
236	25.4	20.5	30.7

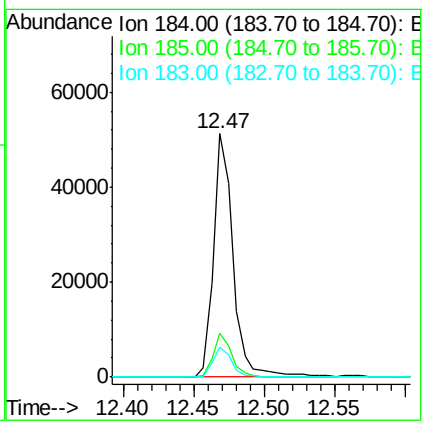


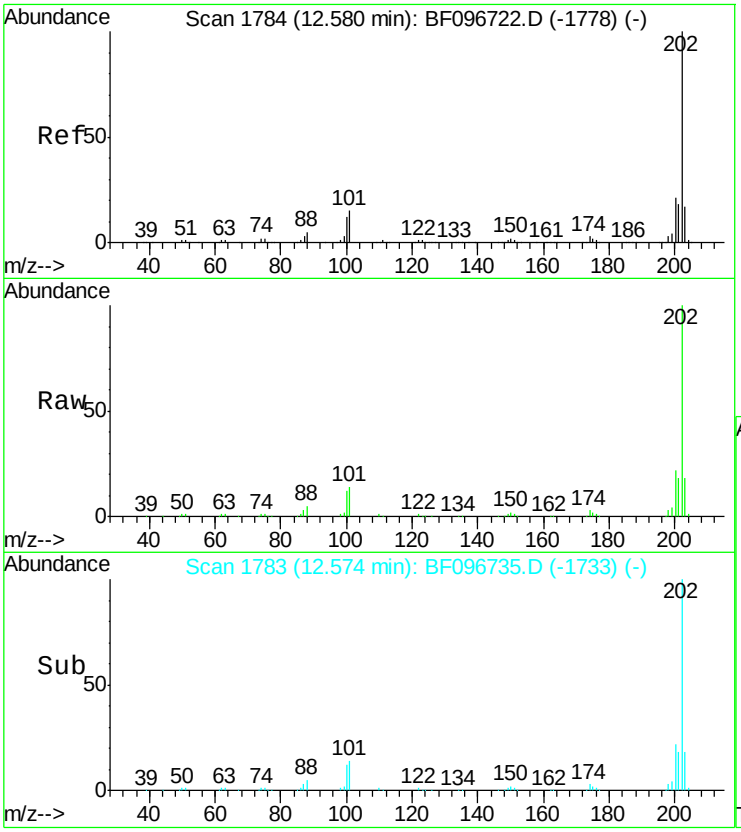


#76
Benzidine
Concen: 5.68 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:184 Resp: 49437

Ion	Ratio	Lower	Upper
184	100		
185	18.3	15.5	23.3
183	12.3	9.8	14.6



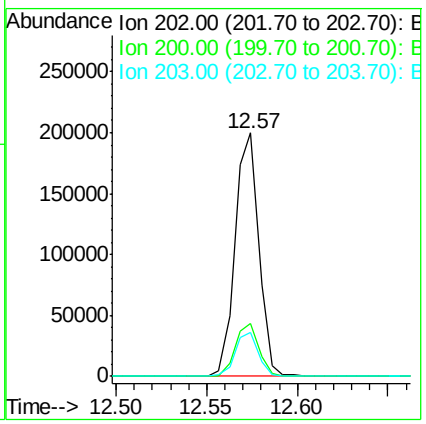


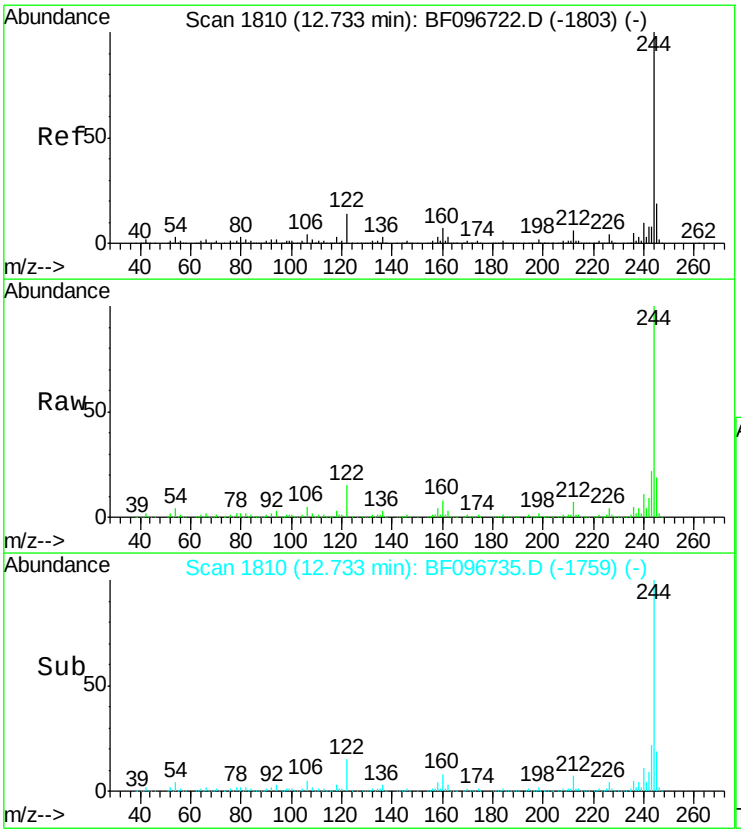
#77
Pyrene
Concen: 7.55 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:202 Resp: 182014

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	18.2	14.4	21.6

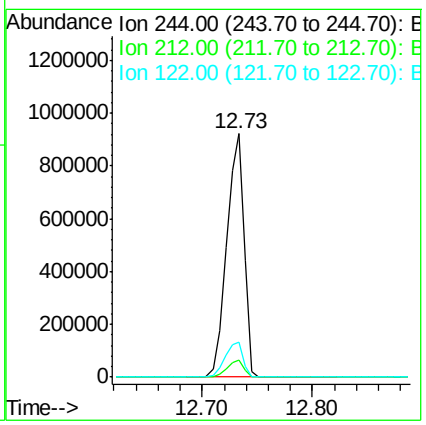


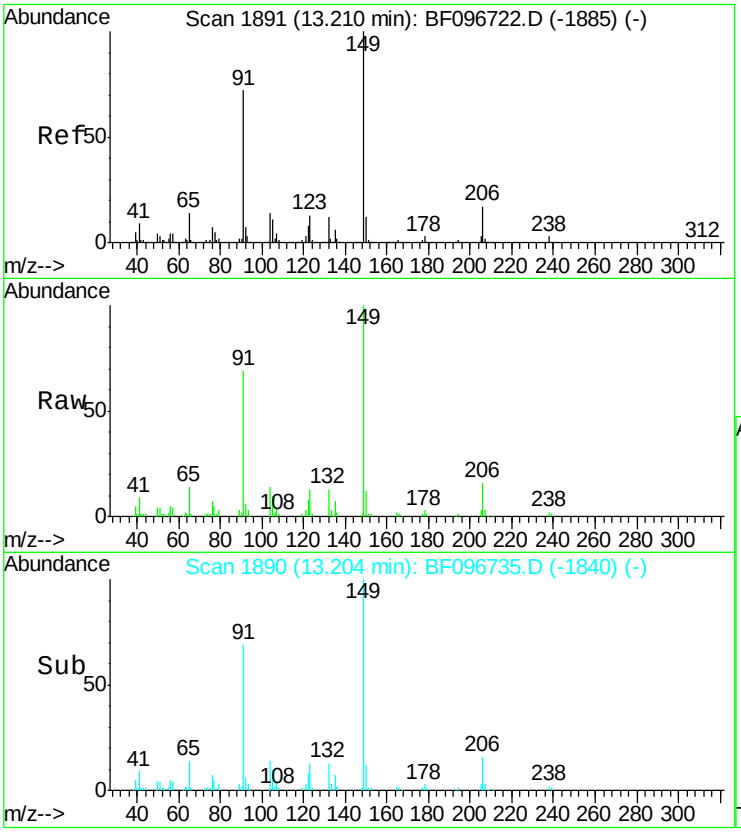


#78
Terphenyl-d14
Concen: 66.57 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:244 Resp: 1019646

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	14.5	10.3	15.5



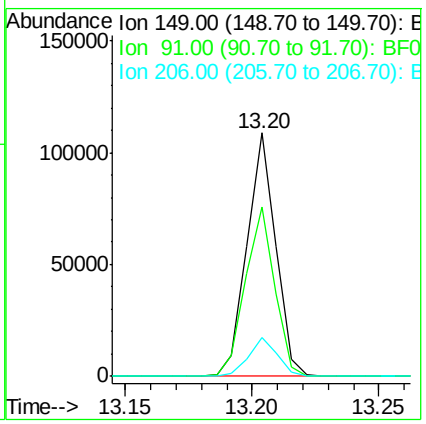


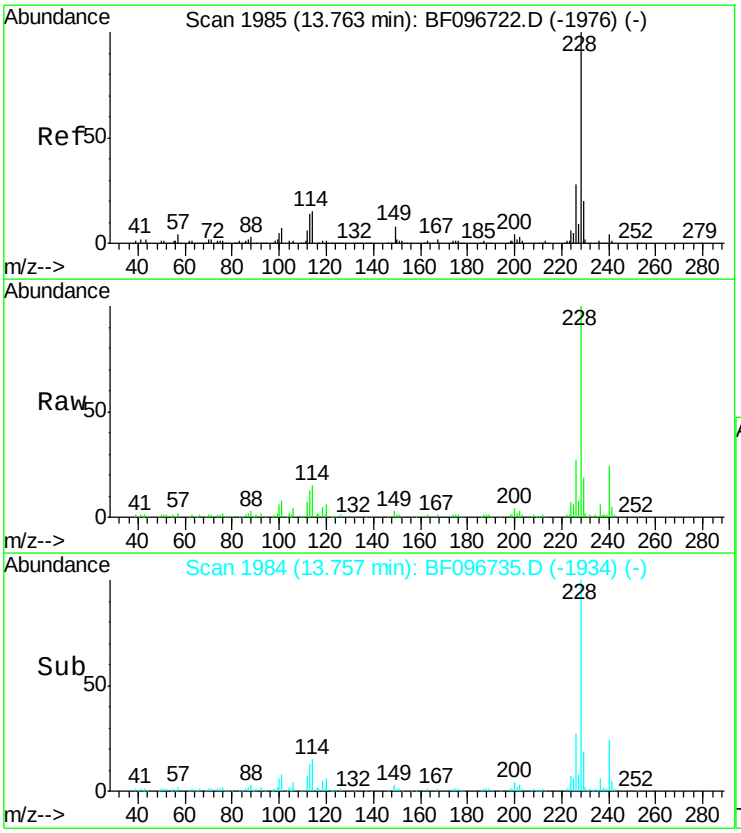
#79
Butylbenzylphthalate
Concen: 14.97 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 85731

Ion	Ratio	Lower	Upper
149	100		
91	69.4	45.0	67.4#
206	16.2	17.0	25.6#

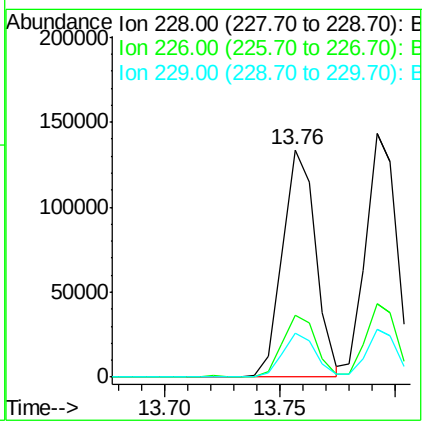


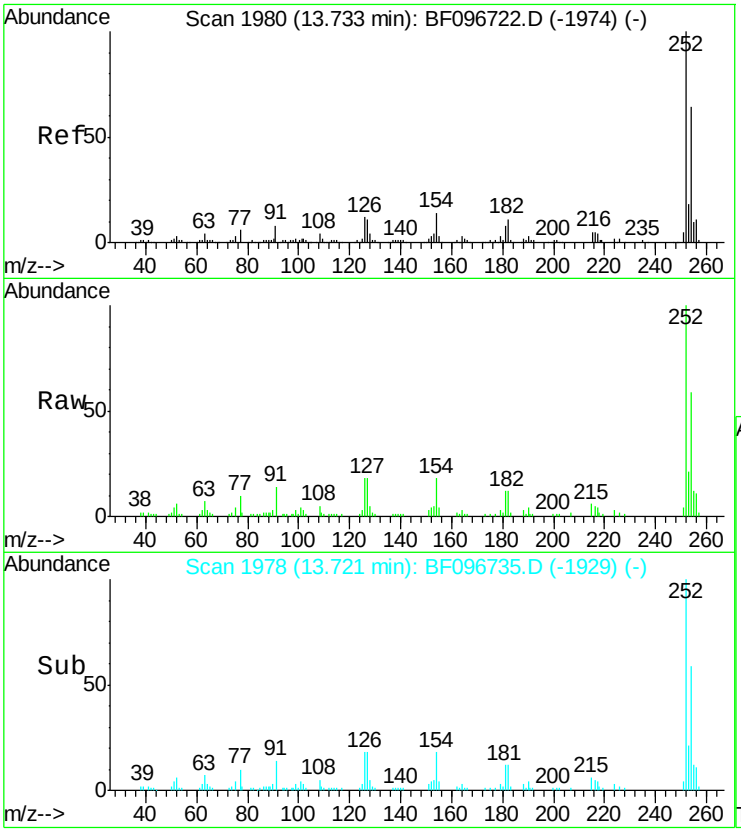


#80
Benzo(a)anthracene
Concen: 8.03 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:228 Resp: 132980

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.1	16.3	24.5



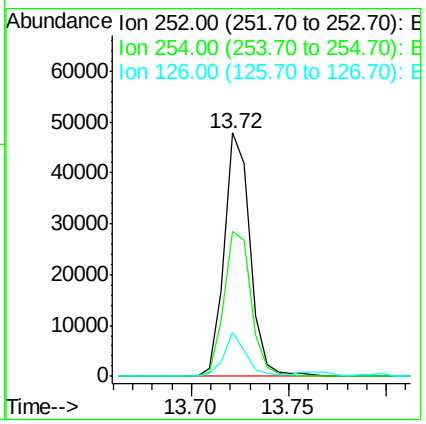


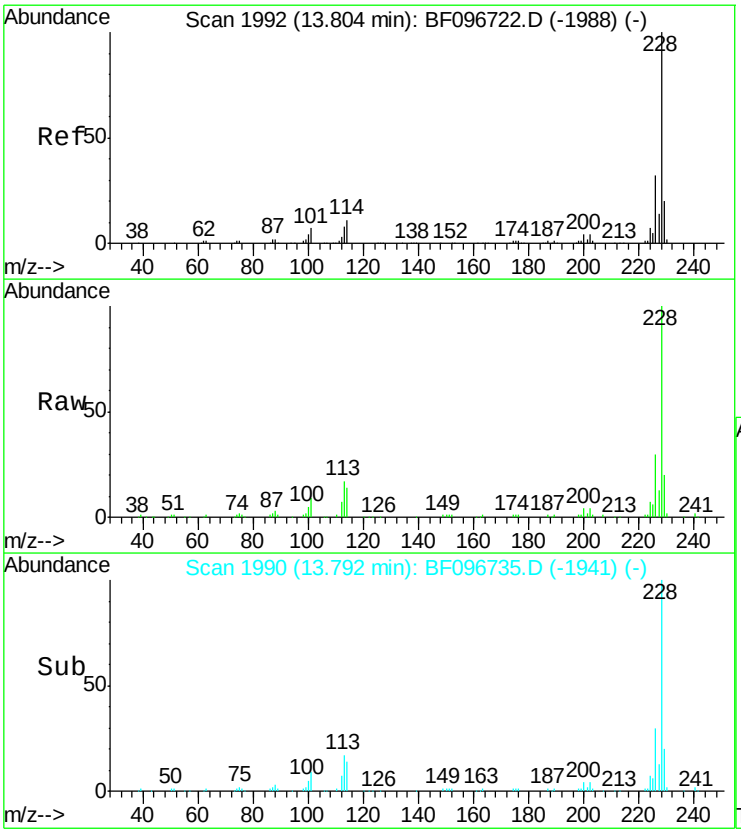
#81
3,3'-Dichlorobenzidine
Concen: 7.37 ng
RT: 13.72 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:252 Resp: 43887

Ion	Ratio	Lower	Upper
252	100		
254	59.3	51.5	77.3
126	17.9	15.8	23.8

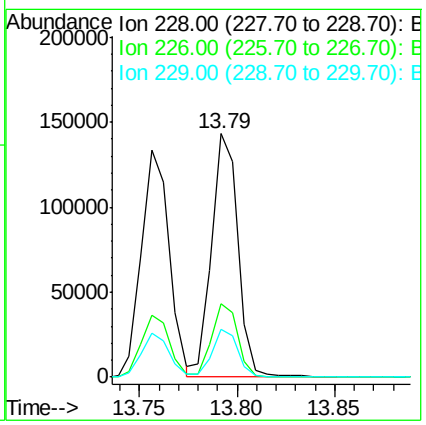


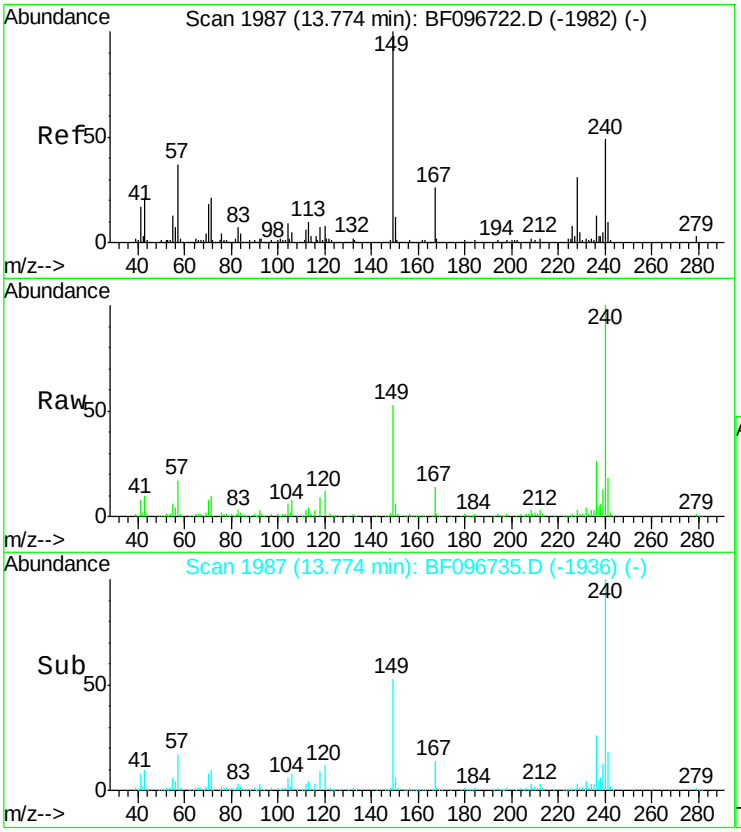


#82
Chrysene
Concen: 8.27 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:228 Resp: 134696

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.6	15.8	23.6



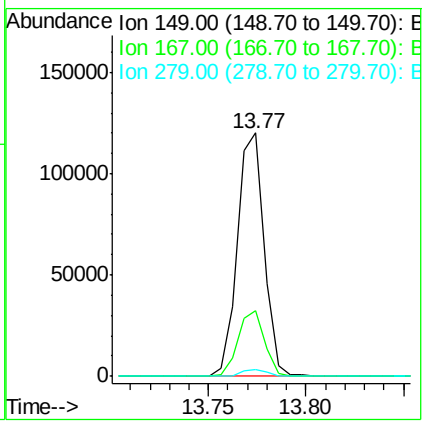


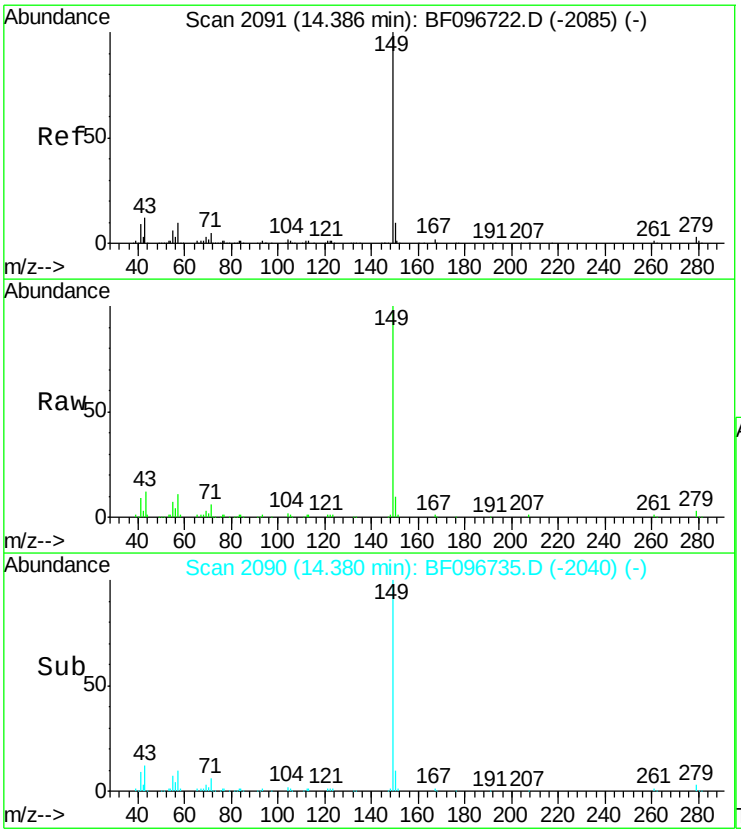
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.19 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 114279

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	2.8	1.9	2.9

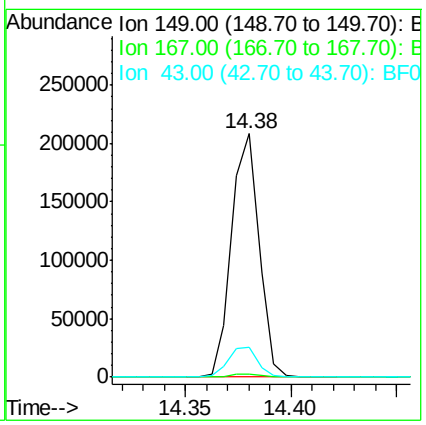


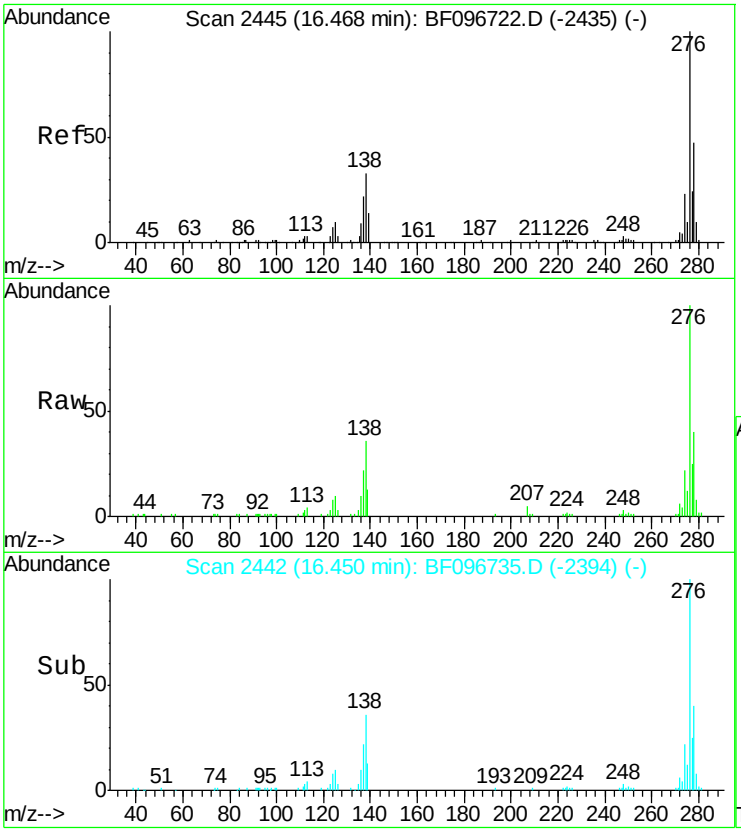


#84
Di-n-octyl phthalate
Concen: 8.13 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:149 Resp: 187521

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	14.1	8.5	12.7#



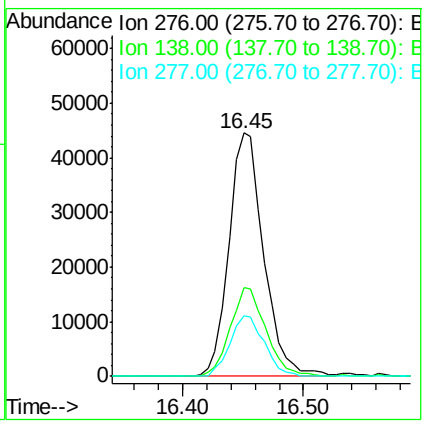


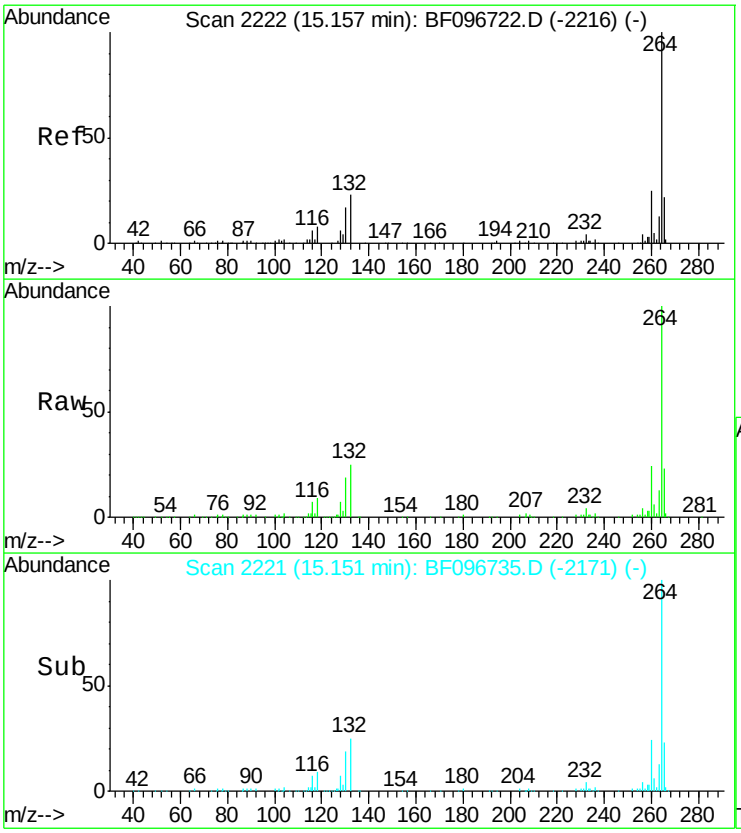
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.99 ng
RT: 16.45 min Scan# 2442
Delta R.T. -0.02 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:276 Resp: 89362

Ion	Ratio	Lower	Upper
276	100		
138	37.4	27.8	41.6
277	24.6	20.2	30.4

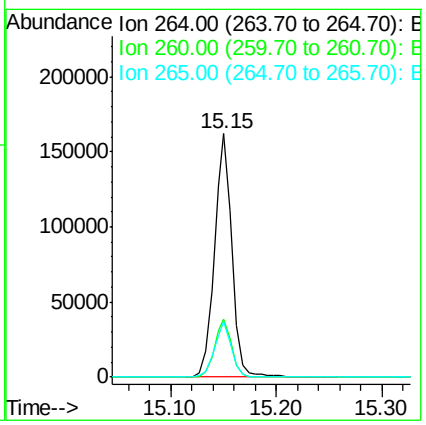


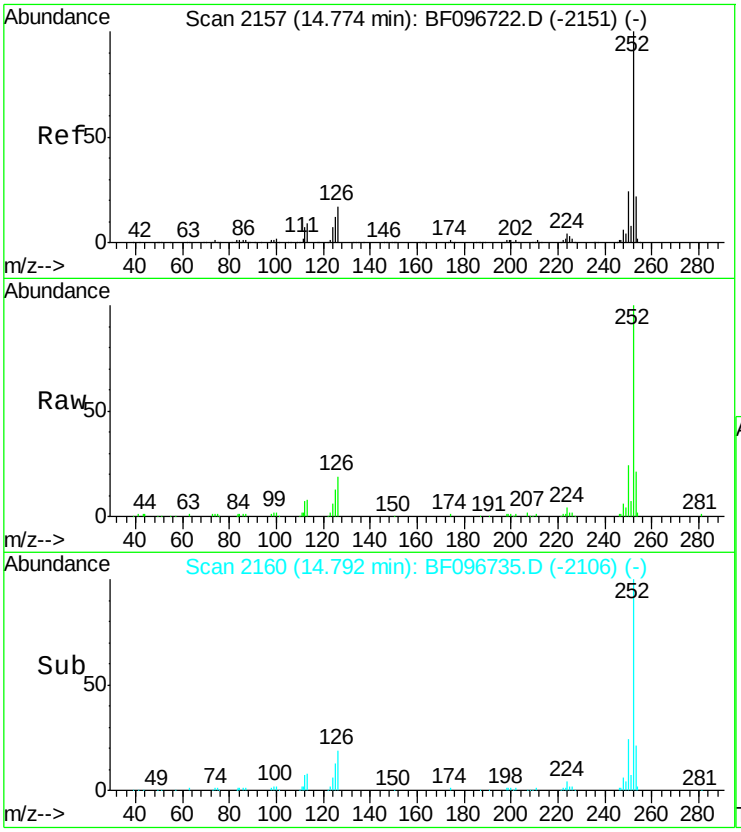


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:264 Resp: 188031

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.5	29.3
265	22.7	17.2	25.8



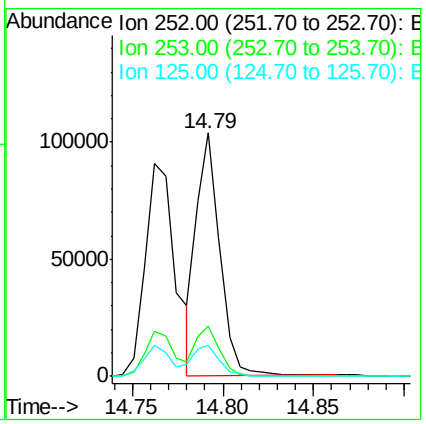


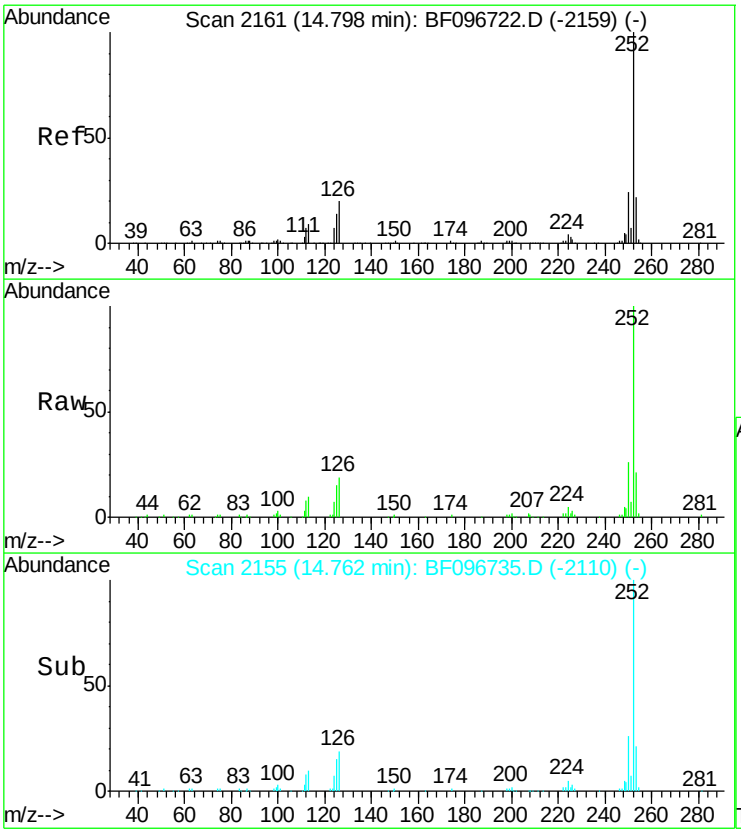
#87
Benzo(b)fluoranthene
Concen: 8.21 ng
RT: 14.79 min Scan# 2160
Delta R.T. 0.02 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:252 Resp: 93115

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.1	27.1
125	13.0	9.8	14.8

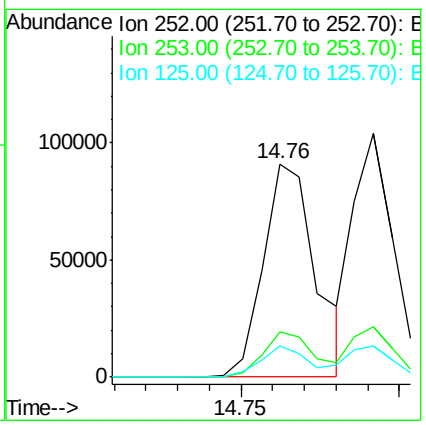


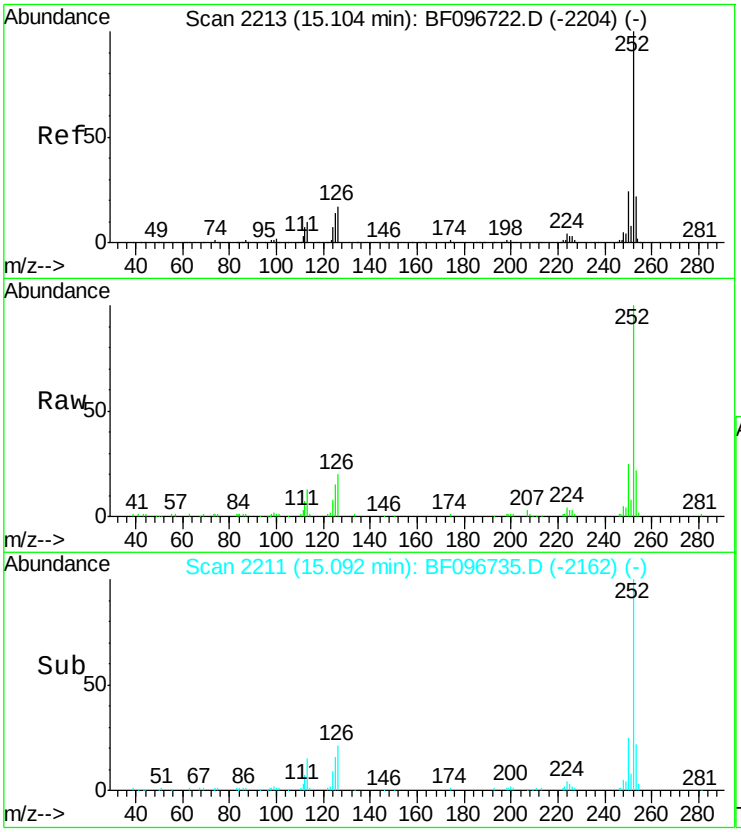


#88
Benzo(k)fluoranthene
Concen: 9.74 ng
RT: 14.76 min Scan# 2155
Delta R.T. -0.04 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:252 Resp: 104576

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.4	27.6
125	14.9	13.1	19.7



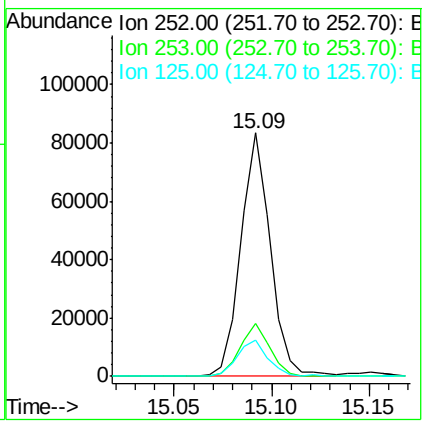


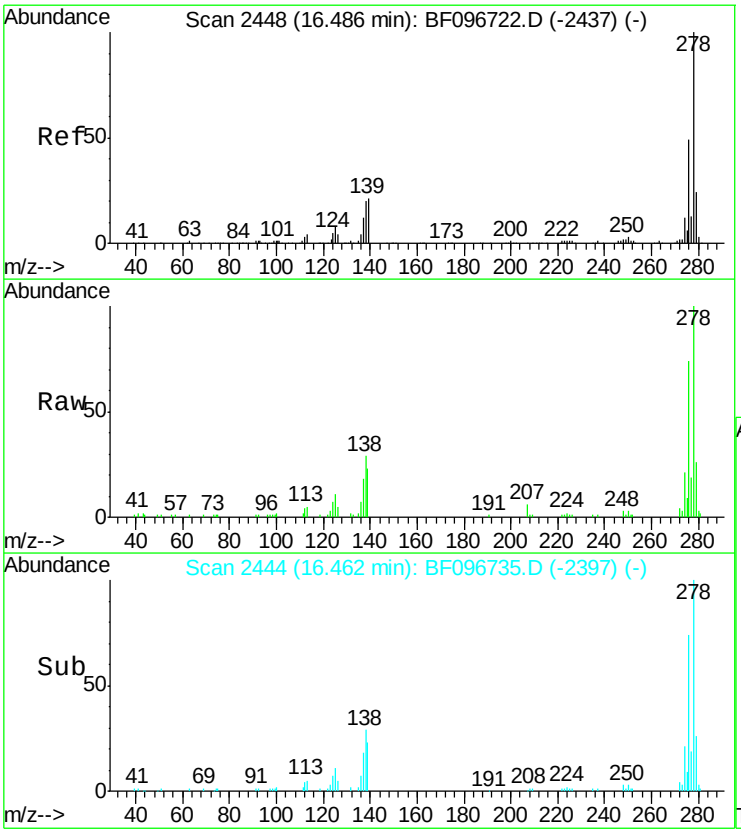
#89
Benzo(a)pyrene
Concen: 8.44 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:252 Resp: 87741

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	15.1	11.0	16.4

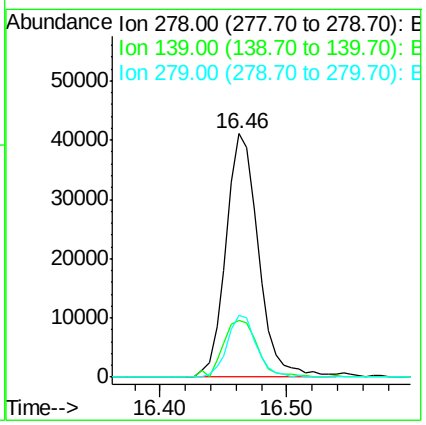


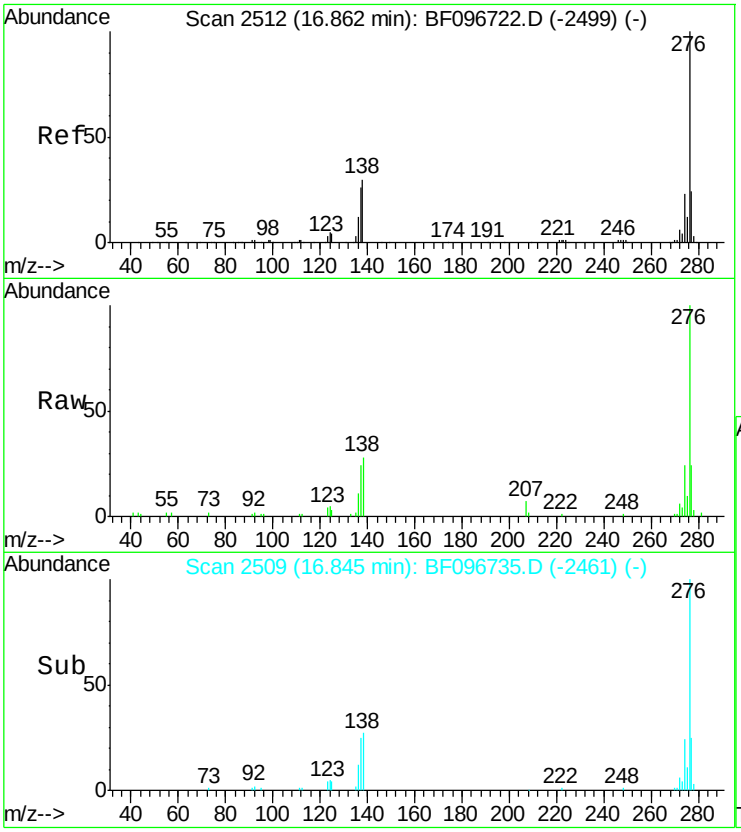


#90
Dibenzo(a,h)anthracene
Concen: 7.62 ng
RT: 16.46 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Tgt Ion:278 Resp: 72930

Ion	Ratio	Lower	Upper
278	100		
139	23.4	16.6	24.8
279	25.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 6.77 ng
RT: 16.84 min Scan# 2509
Delta R.T. -0.02 min
Lab File: BF096735.D
Acq: 13 Jul 2017 18:44

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:276 Resp: 69358

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	28.3	25.4	38.0