Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096732.D
Acq On : 13 Jul 2017 17:19
Operator : SJ/JU
Sample : I3757-05
Misc : 1PPM LOD
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Jul 14 01:06:54 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	112107	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	492385	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	216652	20.00	ng		0.00
63) Phenanthrene-d10	11.14	188	332075	20.00	ng		0.00
75) Chrysene-d12	13.77	240	255283	20.00	ng		0.00
86) Perylene-d12	15.15	264	160705	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	922548	123.73	ng		0.00
7) Phenol-d6	6.28	99	1145708	128.05	ng		0.00
23) Nitrobenzene-d5	7.20	82	750865	94.46	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	226777	122.63	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1174525	85.65	ng		0.00
78) Terphenyl-d14	12.73	244	948319	64.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	3386	0.88	ng	#	65
3) Pyridine	3.11	79	1115	0.14	ng	#	59
4) n-Nitrosodimethylamine	2.89	42	1230	0.27	ng	#	87
6) Aniline	6.30	93	11086	1.01	ng		91
8) 2-Chlorophenol	6.42	128	7817	0.97	ng		98
9) Benzaldehyde	6.18	77	4285	0.83	ng		97
10) Phenol	6.29	94	11689	1.16	ng		89
11) bis(2-Chloroethyl)ether	6.37	93	8015	1.05	ng		94
12) 1,3-Dichlorobenzene	6.57	146	8508	1.00	ng		91
13) 1,4-Dichlorobenzene	6.57	146	8508	0.98	ng		92
14) 1,2-Dichlorobenzene	6.65	146	8631	1.10	ng		96
15) Benzyl Alcohol	6.79	79	15158	2.59	ng	#	41
16) 2,2'-oxybis(1-Chloropropan	6.92	45	13945	0.89	ng		91
17) 2-Methylphenol	6.89	107	5590	0.89	ng		100
18) Hexachloroethane	7.15	117	3043	0.99	ng	#	79
19) n-Nitroso-di-n-propylamine	7.05	70	5301	0.98	ng	#	75
20) 3+4-Methylphenols	7.05	107	8104	1.07	ng	#	70
22) Acetophenone	7.04	105	10488	0.95	ng	#	93
24) Nitrobenzene	7.22	77	10178	1.24	ng		93
25) Isophorone	7.20	82	745158	50.39	ng	#	67
26) 2-Nitrophenol	7.53	139	4180	0.91	ng	#	91
27) 2,4-Dimethylphenol	7.57	122	6364	0.85	ng		98
28) bis(2-Chloroethoxy)methane	7.67	93	9693	0.97	ng		99
29) 2,4-Dichlorophenol	7.78	162	5886	0.86	ng		90
30) 1,2,4-Trichlorobenzene	7.86	180	6219	0.96	ng		97
31) Naphthalene	7.93	128	24808	1.06	ng		99
32) Benzoic acid	7.63	122	2047	0.43	ng		92
33) 4-Chloroaniline	7.99	127	8730	0.94	ng		97
34) Hexachlorobutadiene	8.06	225	3333	0.96	ng	#	87
35) Caprolactam	8.30	113	1891	0.87	ng	#	64
36) 4-Chloro-3-methylphenol	8.47	107	6938	0.95	ng	#	88
37) 2-Methylnaphthalene	8.63	142	14932	1.00	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	6240	1.07	ng		98
40) Hexachlorocyclopentadiene	8.79	237	301	5.11	ng	#	27

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096732.D
Acq On : 13 Jul 2017 17:19
Operator : SJ/JU
Sample : I3757-05
Misc : 1PPM LOD
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Jul 14 01:06:54 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	3948	0.91	ng		97
43) 2,4,5-Trichlorophenol	8.95	196	3856	0.89	ng	#	89
45) 1,1'-Biphenyl	9.09	154	21104	1.14	ng		97
46) 2-Chloronaphthalene	9.11	162	13397	0.98	ng		91
47) 2-Nitroaniline	9.21	65	3792	0.81	ng		99
48) Acenaphthylene	9.52	152	20388	0.94	ng		97
49) Dimethylphthalate	9.39	163	16337	1.00	ng		97
50) 2,6-Dinitrotoluene	9.45	165	3016	0.85	ng		98
51) Acenaphthene	9.70	154	13605	1.06	ng		97
52) 3-Nitroaniline	9.61	138	3749	0.90	ng	#	91
54) Dibenzofuran	9.87	168	19091	1.06	ng		99
55) 4-Nitrophenol	9.79	139	1899	0.62	ng	#	49
56) 2,4-Dinitrotoluene	9.85	165	4227	0.93	ng	#	86
57) Fluorene	10.21	166	16195	1.21	ng		97
58) 2,3,4,6-Tetrachlorophenol	9.99	232	2455	0.81	ng	#	93
59) Diethylphthalate	10.09	149	14727	0.93	ng	#	96
60) 4-Chlorophenyl-phenylether	10.20	204	6892	0.30	ng		92
61) 4-Nitroaniline	10.22	138	3208	0.82	ng		88
62) Azobenzene	10.37	77	14025	1.00	ng		88
64) 4,6-Dinitro-2-methylphenol	10.26	198	719	0.34	ng		92
65) n-Nitrosodiphenylamine	10.32	169	13634	1.15	ng		99
66) 4-Bromophenyl-phenylether	10.69	248	3275	0.97	ng	#	86
67) Hexachlorobenzene	10.76	284	3933	1.04	ng		99
68) Atrazine	10.85	200	3222	0.95	ng		90
69) Pentachlorophenol	10.96	266	1007	0.55	ng		88
70) Phenanthrene	11.16	178	19456	1.08	ng		96
71) Anthracene	11.22	178	19443	1.07	ng		99
72) Carbazole	11.37	167	18932	1.07	ng		98
73) Di-n-butylphthalate	11.72	149	24601	1.12	ng		98
74) Fluoranthene	12.34	202	19431	1.12	ng		96
76) Benzidine	12.47	184	4256	0.51	ng		94
77) Pyrene	12.57	202	19987	0.86	ng		97
79) Butylbenzylphthalate	13.20	149	8642	1.57	ng	#	76
80) Benzo(a)anthracene	13.76	228	14691	0.92	ng		97
81) 3,3'-Dichlorobenzidine	13.72	252	4263	0.75	ng		95
82) Chrysene	13.79	228	16138	1.03	ng		96
83) Bis(2-ethylhexyl)phthalate	13.77	149	12246	0.91	ng		95
84) Di-n-octyl phthalate	14.38	149	16077	0.73	ng	#	76
85) Indeno(1,2,3-cd)pyrene	16.46	276	11589	4.10	ng		93
87) Benzo(b)fluoranthene	14.79	252	10095	1.04	ng		98
88) Benzo(k)fluoranthene	14.79	252	10095	1.10	ng		97
89) Benzo(a)pyrene	15.09	252	8789	0.99	ng	#	94
90) Dibenzo(a,h)anthracene	16.47	278	8057	0.98	ng	#	89
91) Benzo(g,h,i)perylene	16.84	276	9357	1.07	ng	#	88

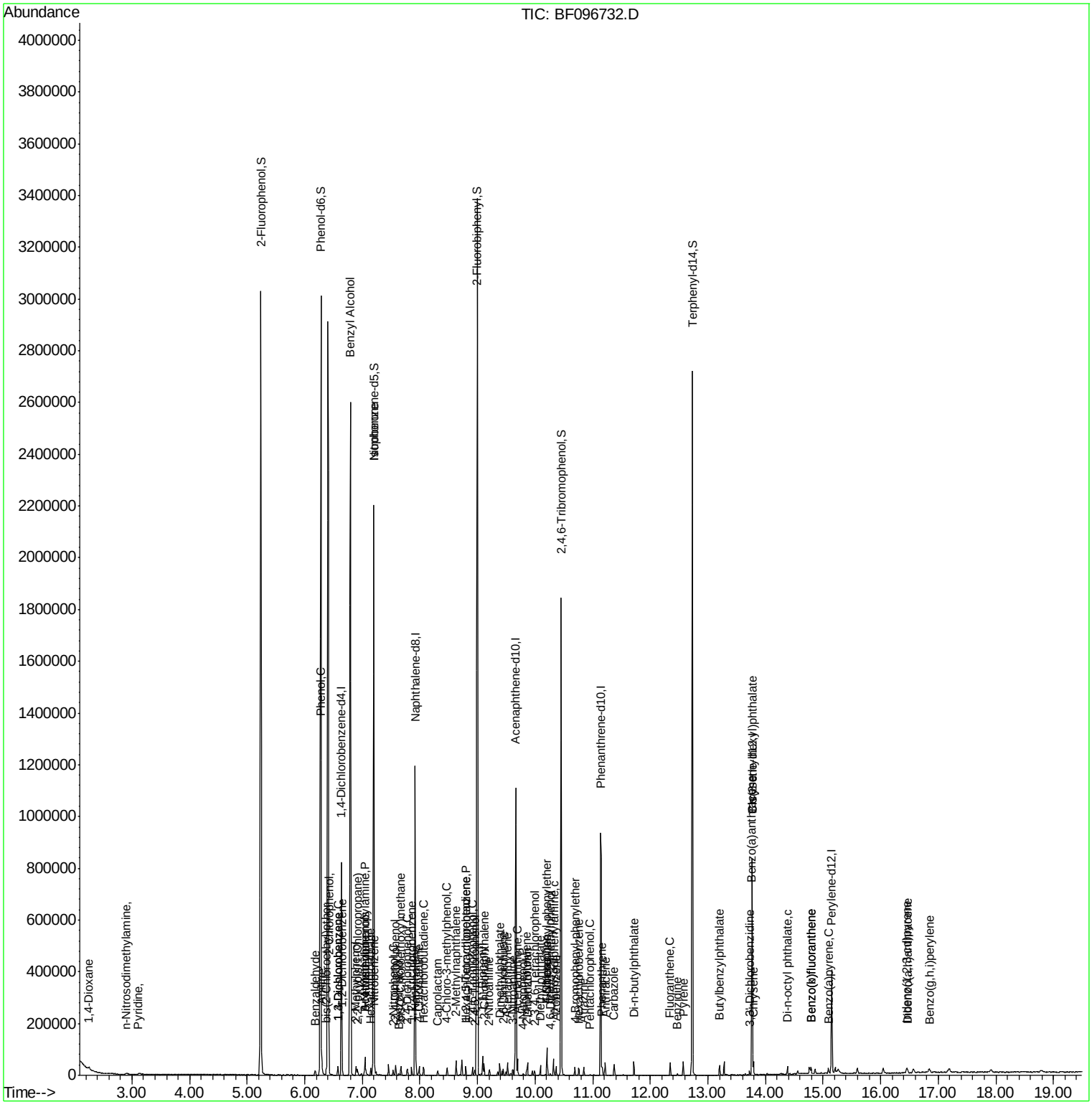
(#) = qualifier out of range (m) = manual integration (+) = signals summed

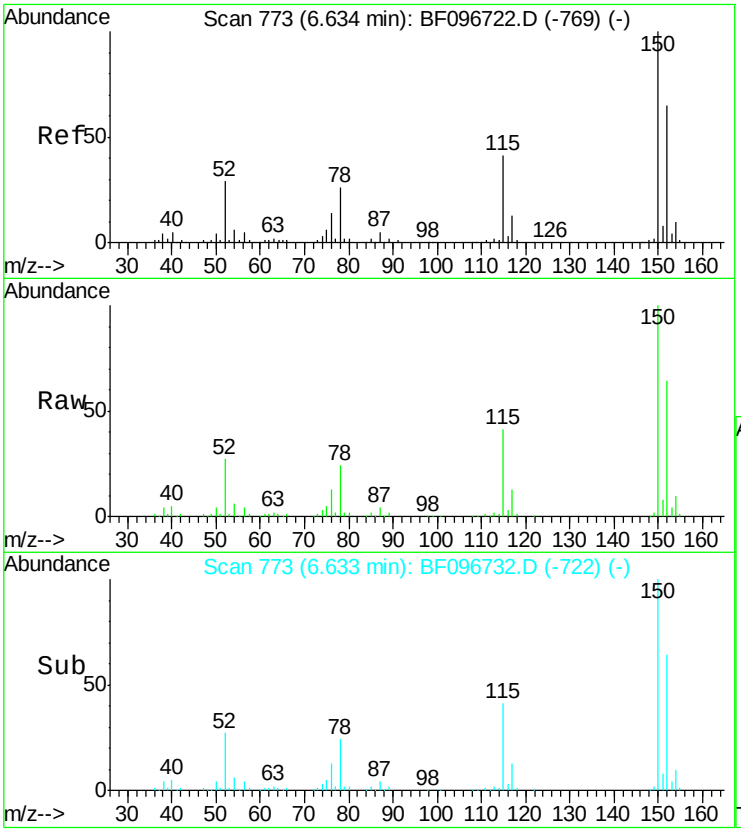
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096732.D
Acq On : 13 Jul 2017 17:19
Operator : SJ/JU
Sample : I3757-05
Misc : 1PPM LOD
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Jul 14 01:06:54 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



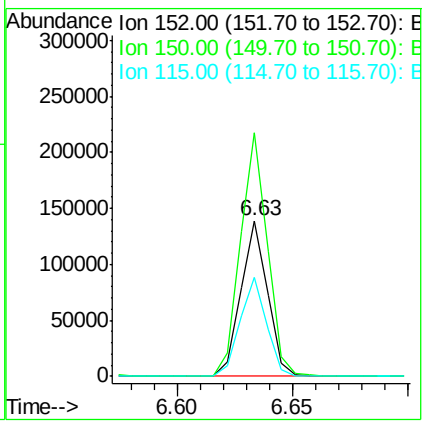


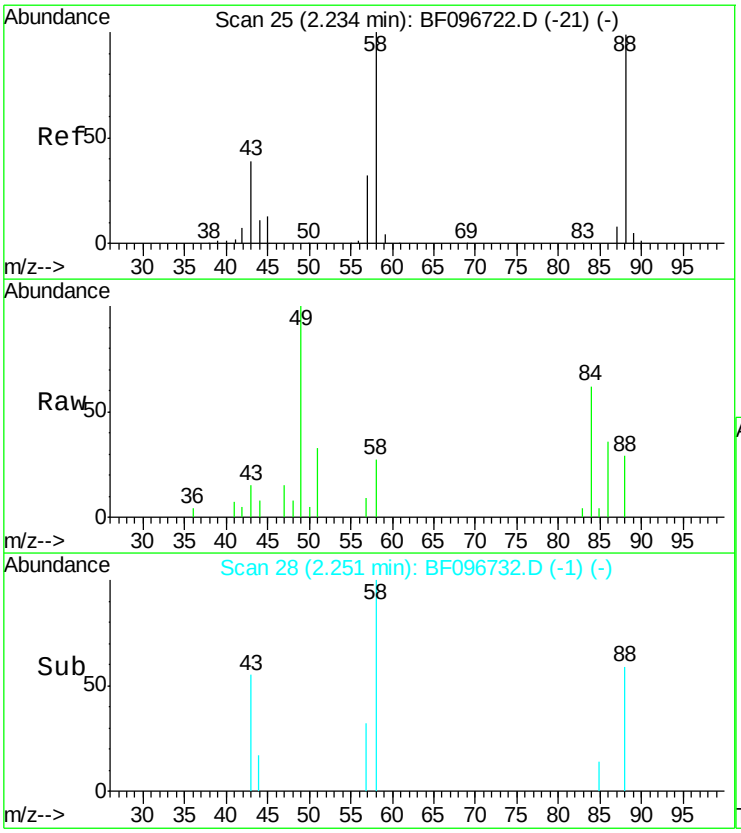
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:152 Resp: 112107

Ion	Ratio	Lower	Upper
152	100		
150	156.6	126.2	189.2
115	63.5	52.2	78.2

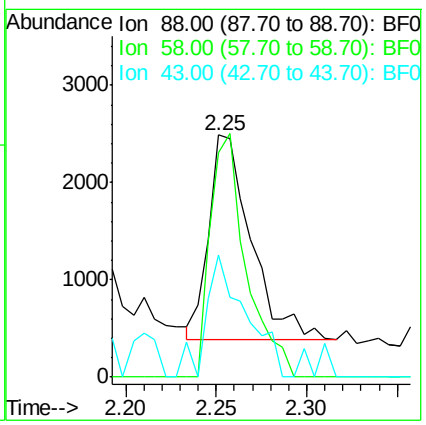


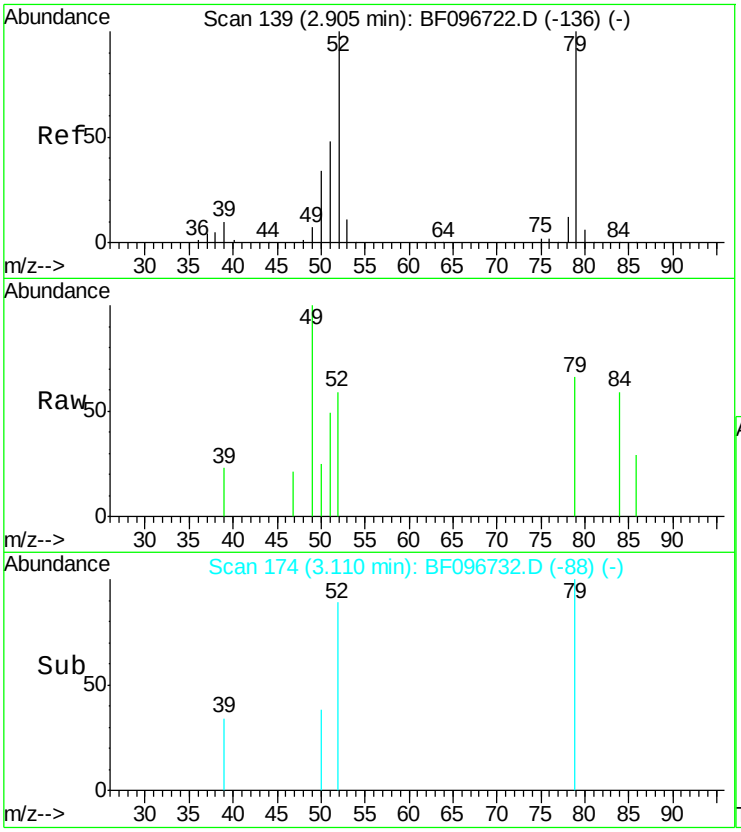


#2
1,4-Dioxane
Concen: 0.88 ng
RT: 2.25 min Scan# 28
Delta R.T. 0.02 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion: 88 Resp: 3386

Ion	Ratio	Lower	Upper
88	100		
58	101.3	61.4	92.0#
43	56.9	23.4	35.0#



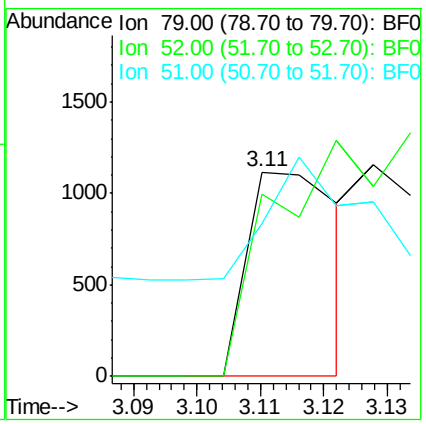


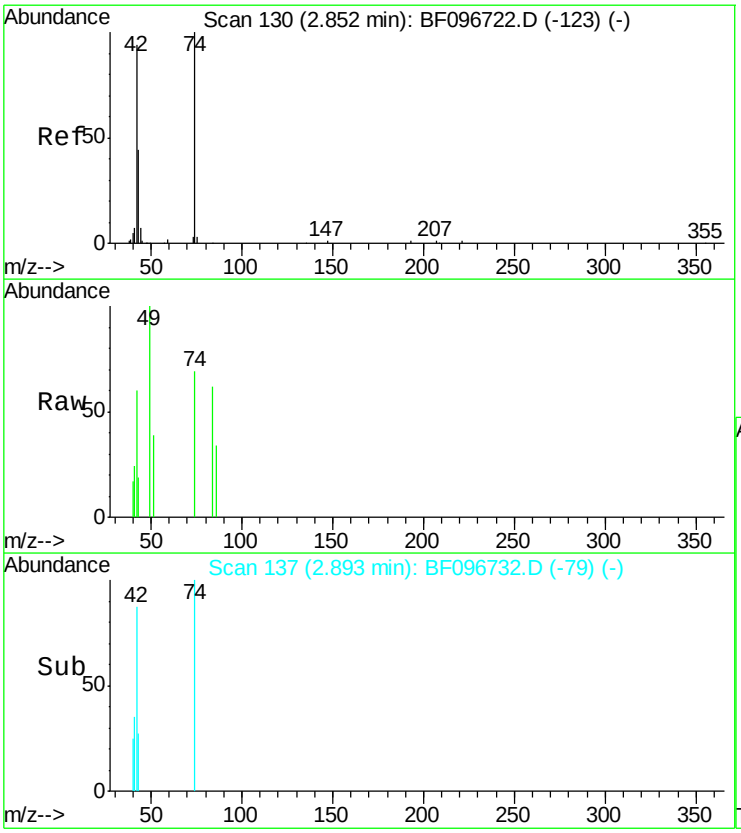
#3
Pyridine
Concen: 0.14 ng
RT: 3.11 min Scan# 174
Delta R.T. 0.21 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 79 Resp: 1115

Ion	Ratio	Lower	Upper
79	100		
52	89.1	54.8	82.2#
51	75.2	27.0	40.4#

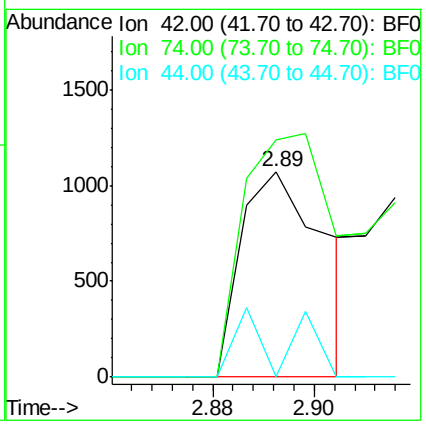


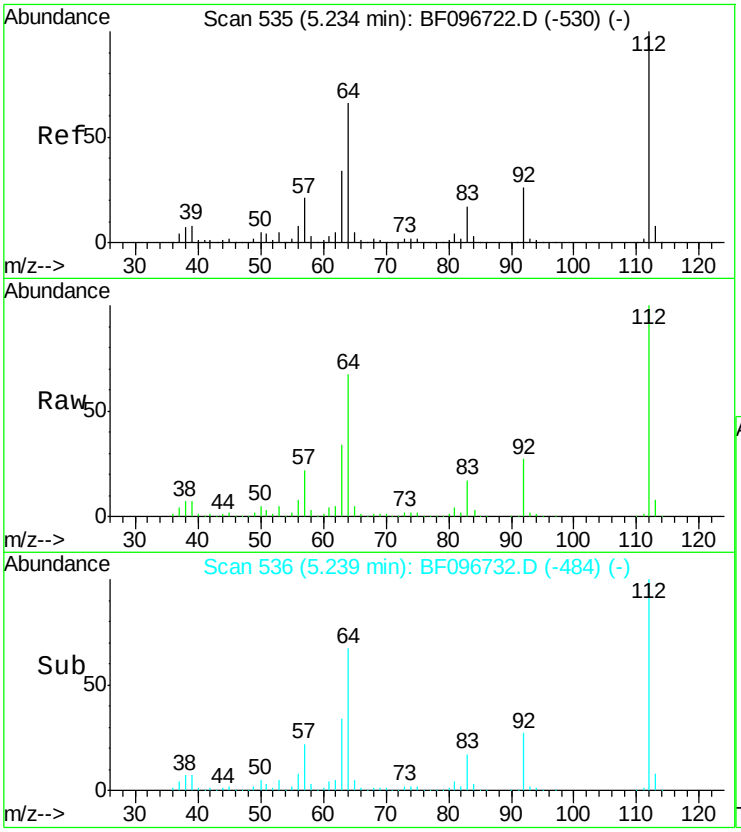


#4
n-Nitrosodimethylamine
Concen: 0.27 ng
RT: 2.89 min Scan# 137
Delta R.T. 0.04 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion: 42 Resp: 1230

Ion	Ratio	Lower	Upper
42	100		
74	115.3	103.9	155.9
44	0.0	5.7	8.5#



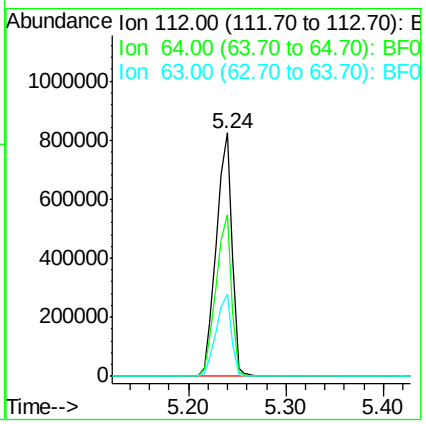


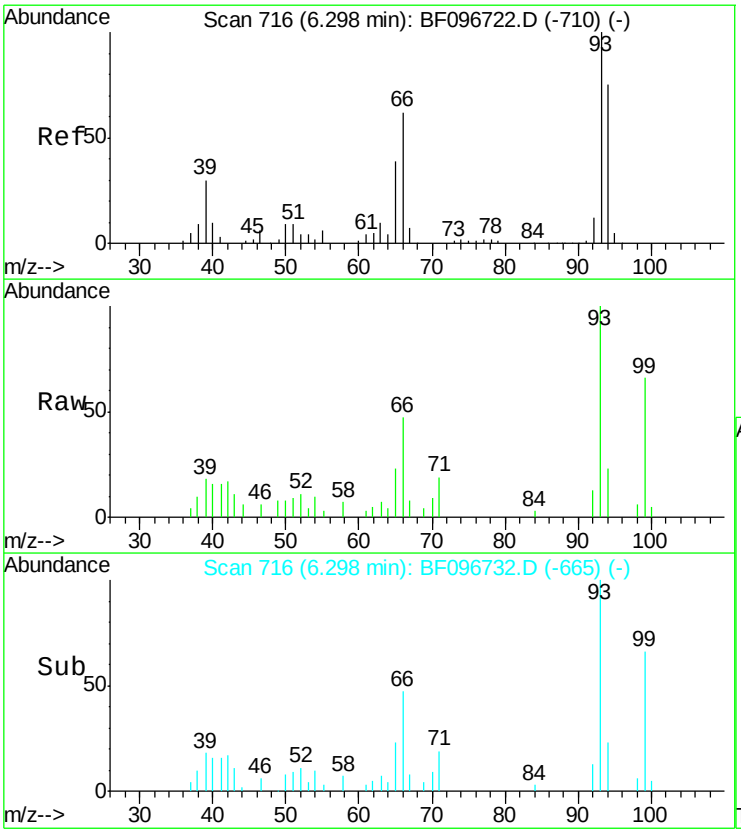
#5
2-Fluorophenol
Concen: 123.73 ng
RT: 5.24 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:112 Resp: 922548

Ion	Ratio	Lower	Upper
112	100		
64	66.6	46.0	69.0
63	33.6	23.4	35.0

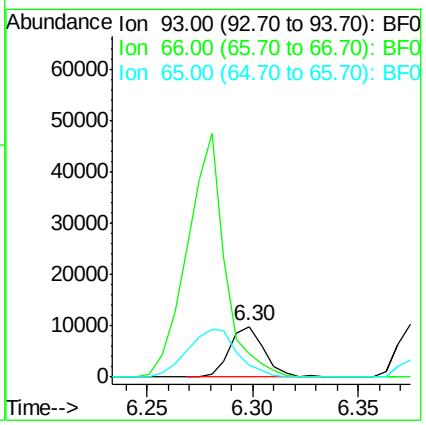


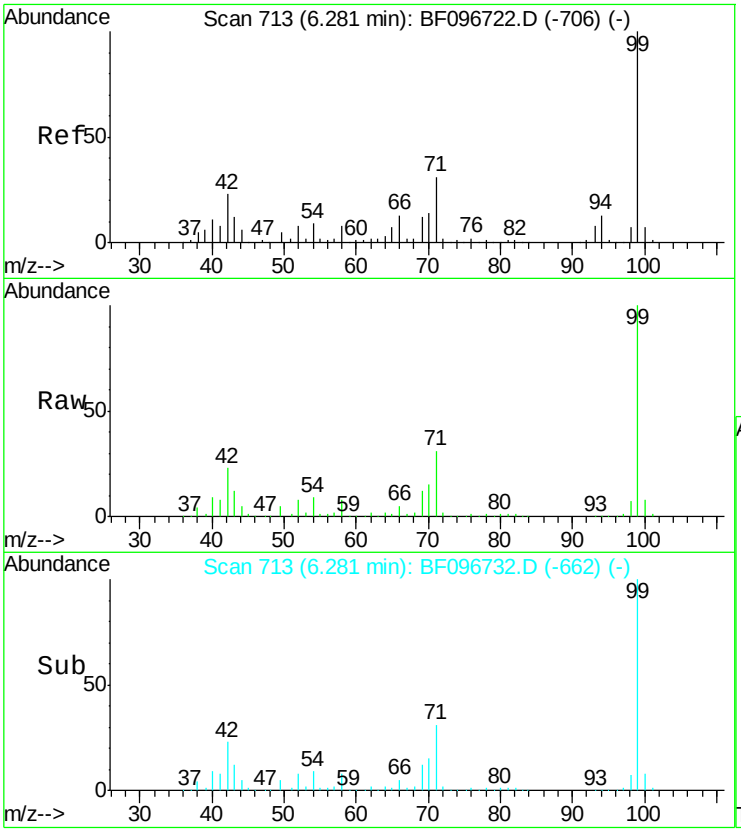


#6
Aniline
Concen: 1.01 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion: 93 Resp: 11086

Ion	Ratio	Lower	Upper
93	100		
66	47.3	32.9	49.3
65	23.4	16.0	24.0



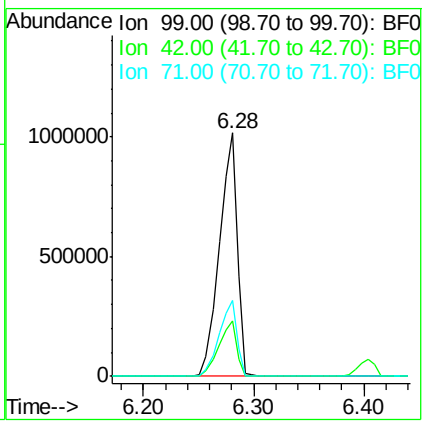


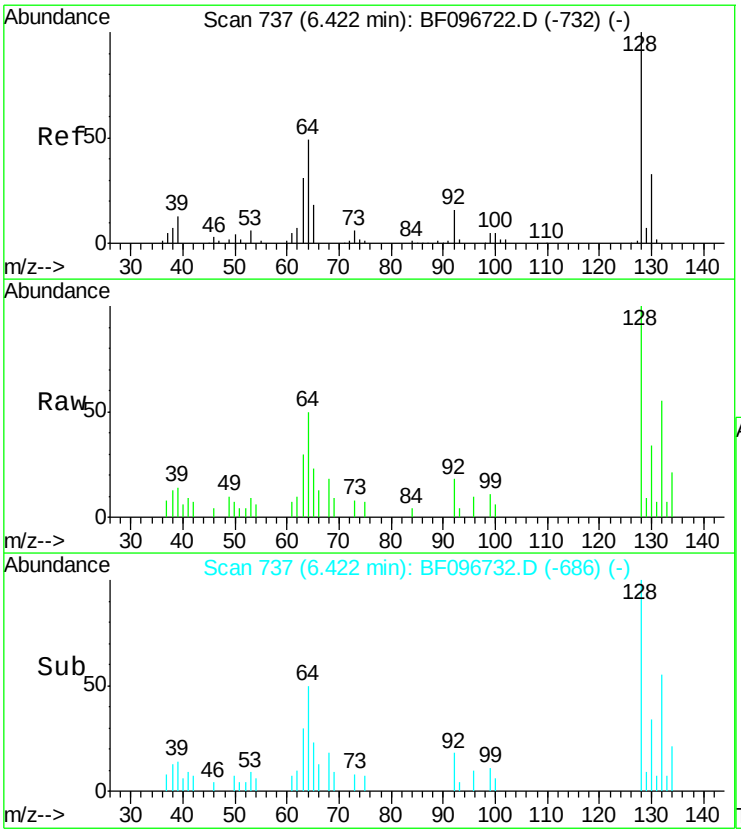
#7
Phenol-d6
Concen: 128.05 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 99 Resp: 1145708

Ion	Ratio	Lower	Upper
99	100		
42	22.7	13.5	20.3#
71	31.5	24.5	36.7

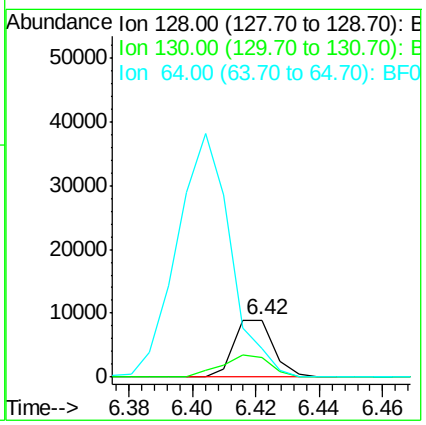


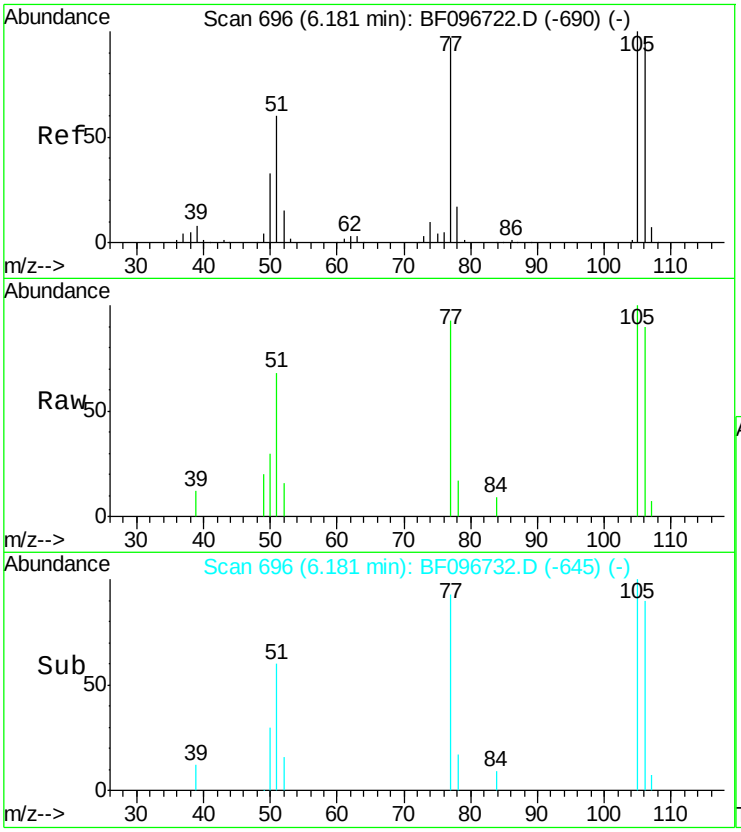


#8
2-Chlorophenol
Concen: 0.97 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:128 Resp: 7817

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.9	52.9
64	50.2	28.4	68.4



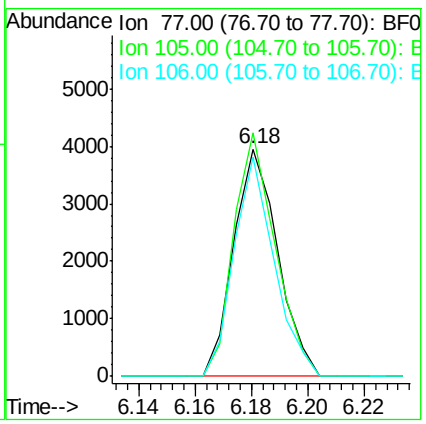


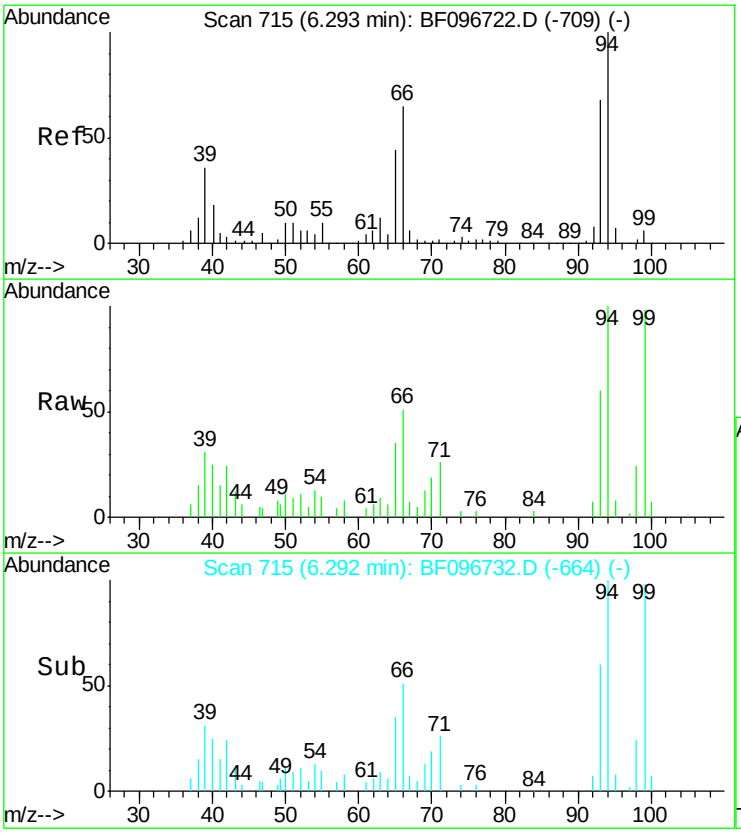
#9
Benzaldehyde
Concen: 0.83 ng
RT: 6.18 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 77 Resp: 4285

Ion	Ratio	Lower	Upper
77	100		
105	107.1	83.8	123.8
106	96.2	79.1	119.1

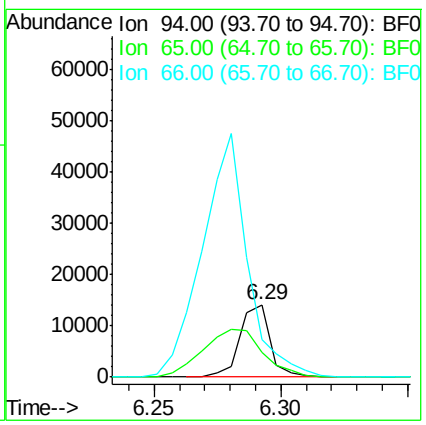


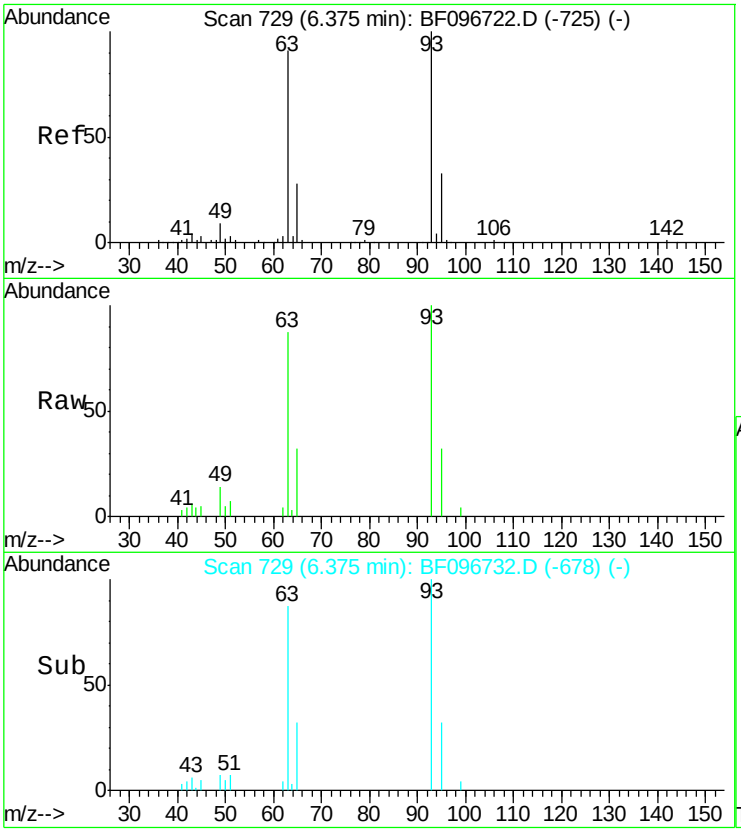


#10
Phenol
Concen: 1.16 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion: 94 Resp: 11689

Ion	Ratio	Lower	Upper
94	100		
65	34.6	9.9	49.9
66	51.5	23.1	63.1



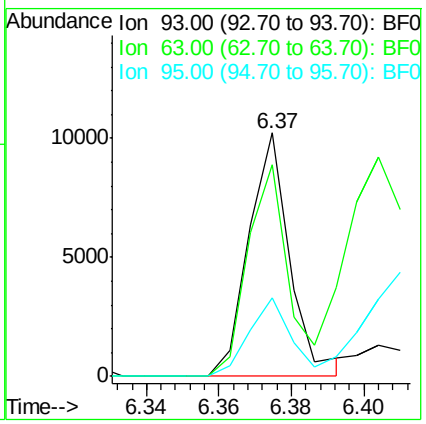


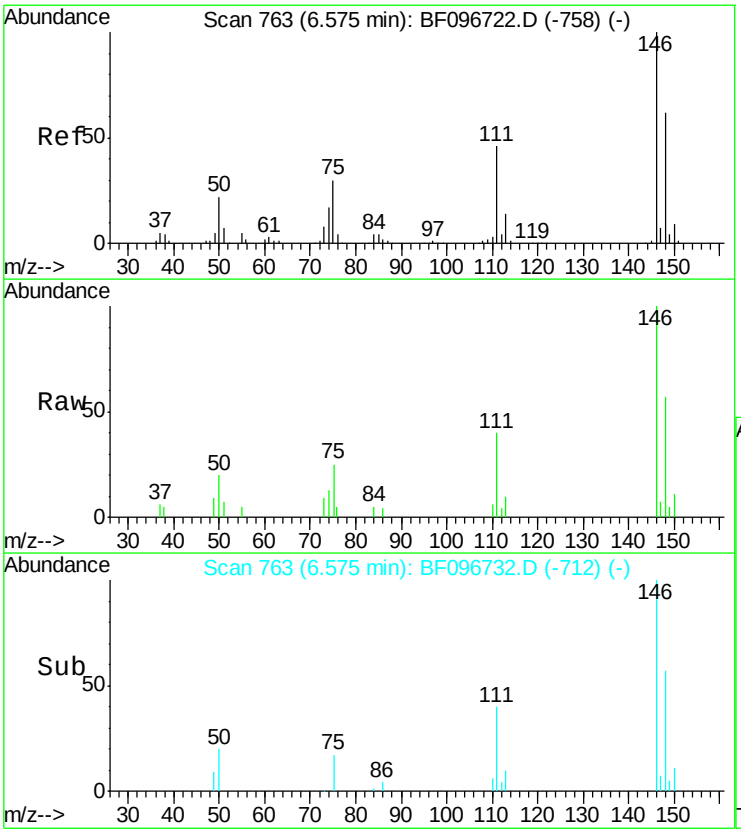
#11
bis(2-Chloroethyl)ether
Concen: 1.05 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 93 Resp: 8015

Ion	Ratio	Lower	Upper
93	100		
63	86.7	59.2	99.2
95	32.2	12.8	52.8

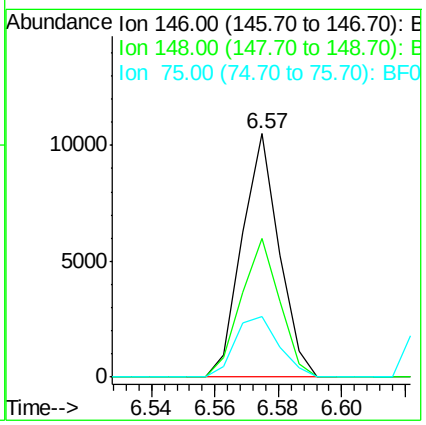


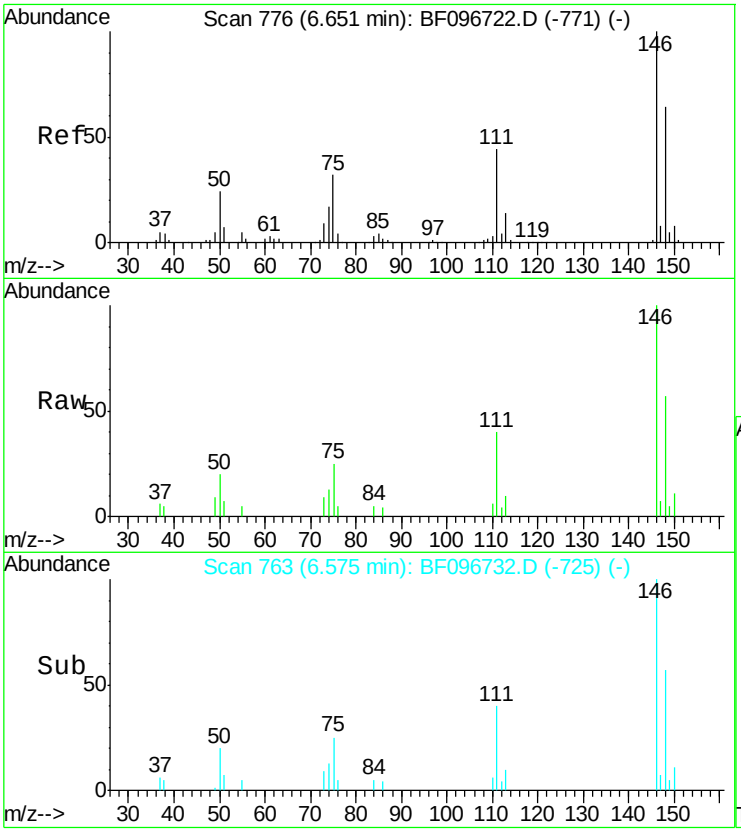


#12
1,3-Dichlorobenzene
Concen: 1.00 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:146 Resp: 8508

Ion	Ratio	Lower	Upper
146	100		
148	57.1	51.8	77.6
75	24.8	23.1	34.7



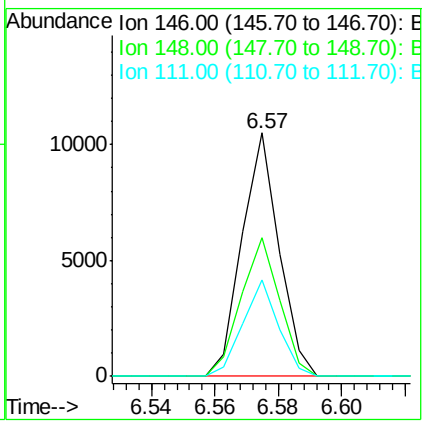


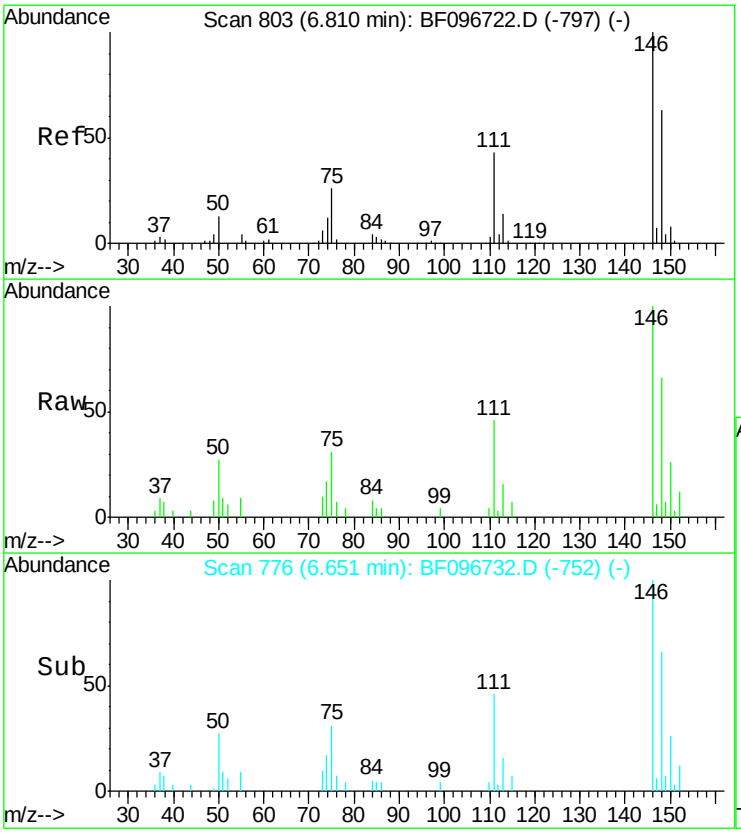
#13
1,4-Dichlorobenzene
Concen: 0.98 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.08 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:146 Resp: 8508

Ion	Ratio	Lower	Upper
146	100		
148	57.1	52.2	78.2
111	39.7	30.3	45.5

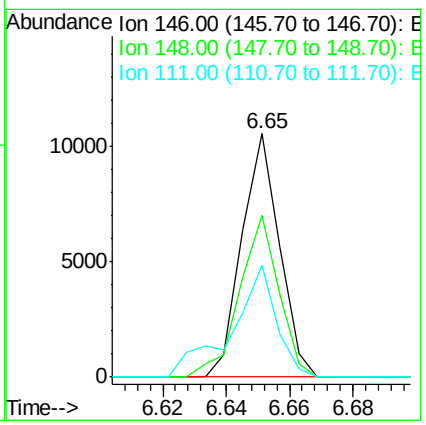


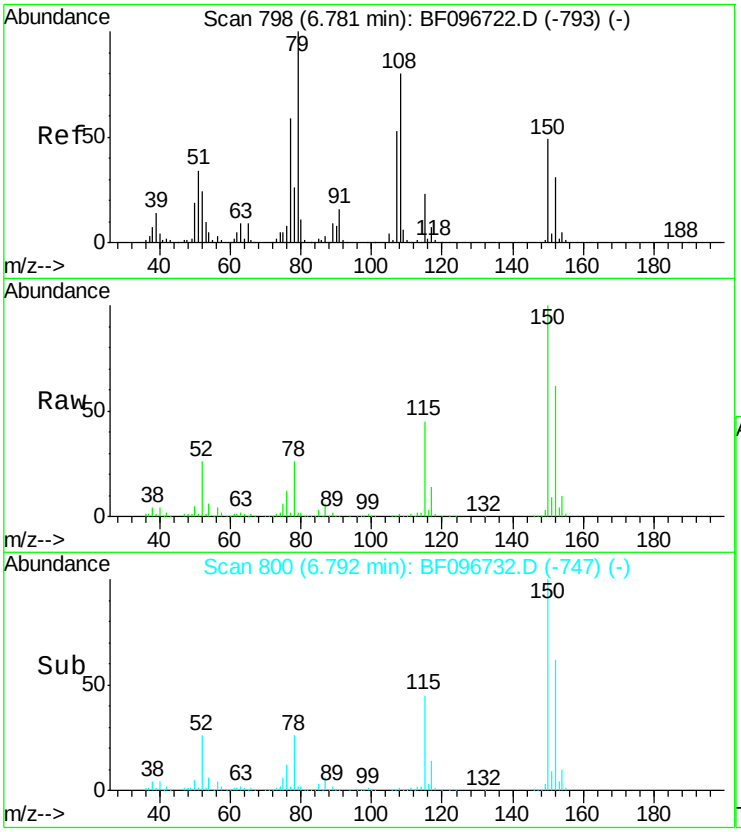


#14
1,2-Dichlorobenzene
Concen: 1.10 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.16 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:146 Resp: 8631

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.4	75.6
111	45.7	38.2	57.4



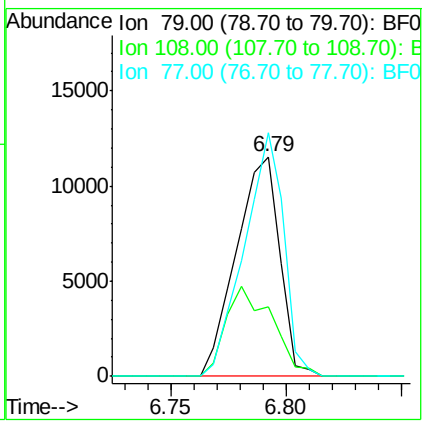


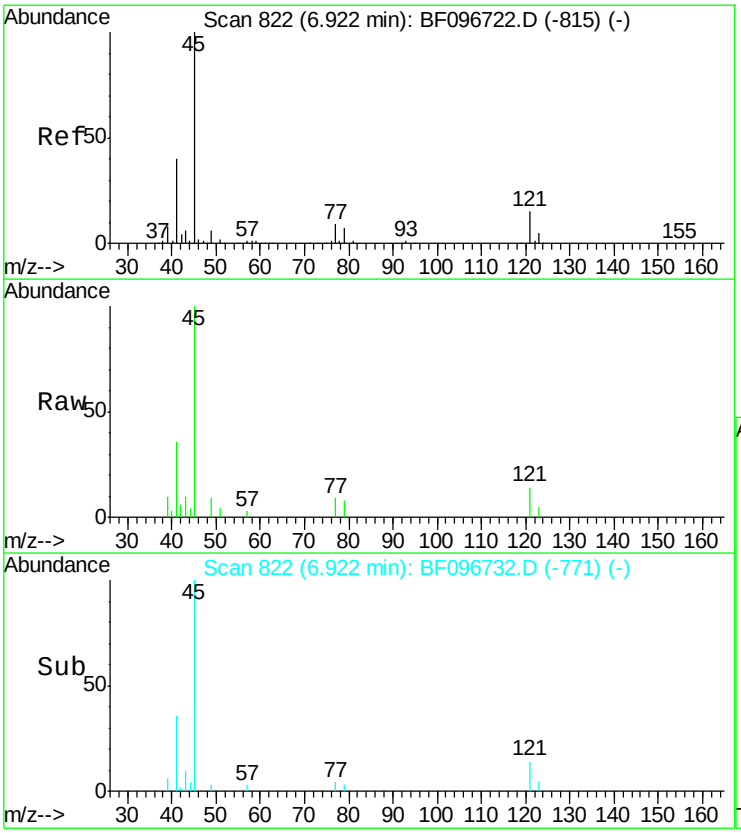
#15
Benzyl Alcohol
Concen: 2.59 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 79 Resp: 15158

Ion	Ratio	Lower	Upper
79	100		
108	31.5	63.4	95.0#
77	110.8	49.2	73.8#

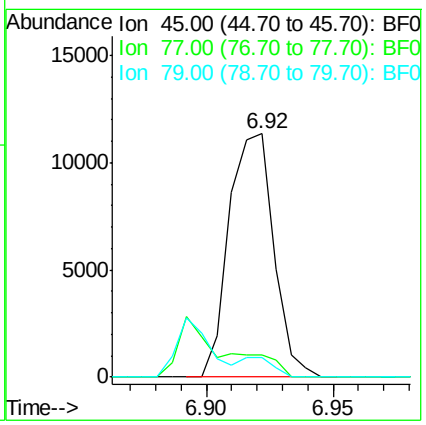


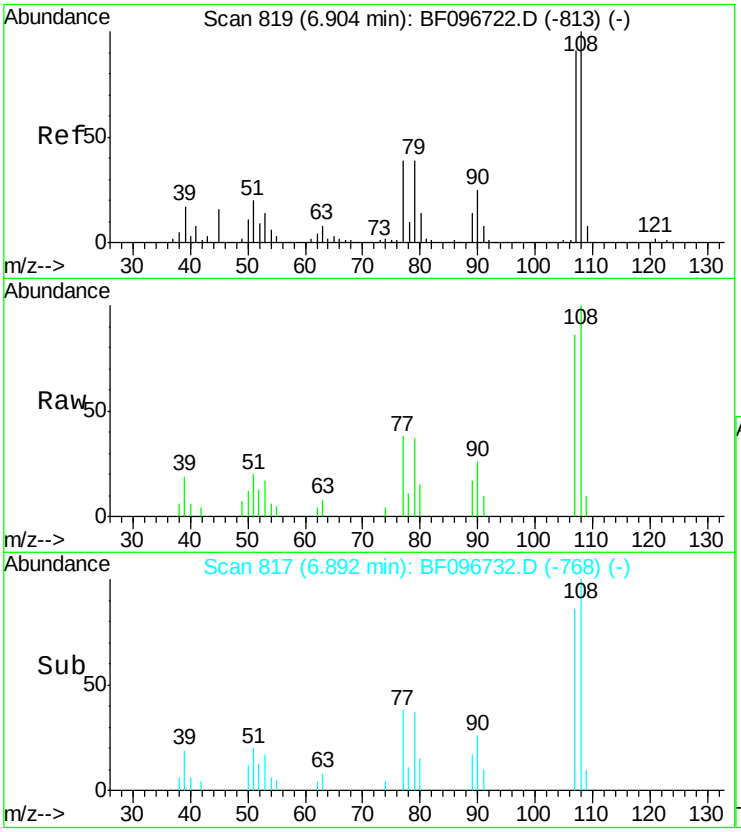


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.89 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion: 45 Resp: 13945

Ion	Ratio	Lower	Upper
45	100		
77	8.9	0.0	33.2
79	7.9	0.0	30.0



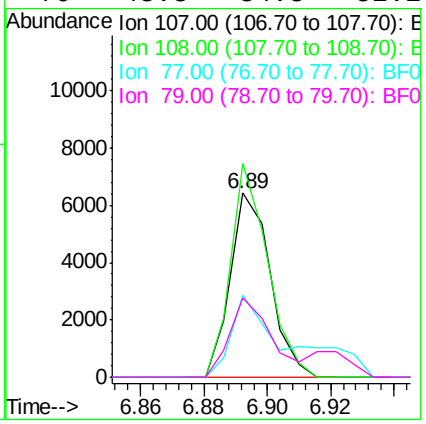


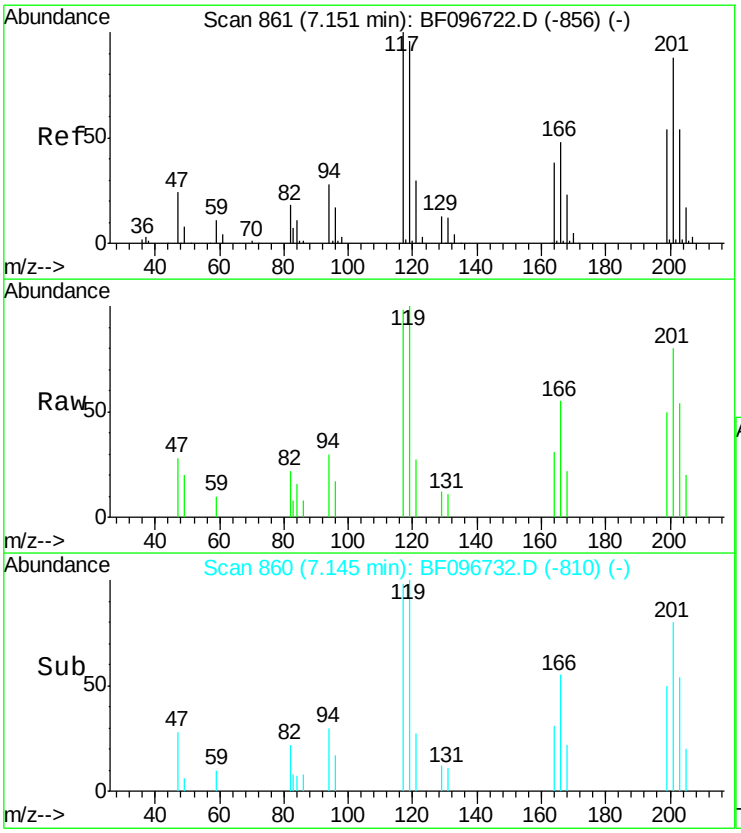
#17
2-Methylphenol
Concen: 0.89 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:107 Resp: 5590

Ion	Ratio	Lower	Upper
107	100		
108	116.2	93.4	140.0
77	44.4	35.8	53.6
79	43.3	34.8	52.2

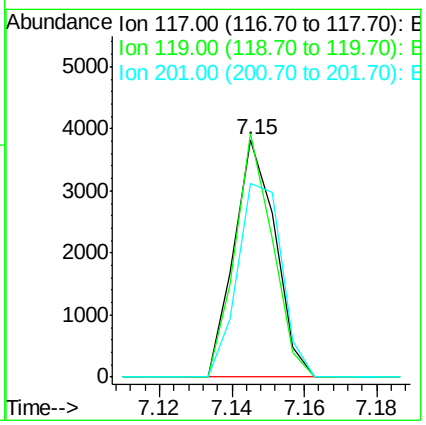


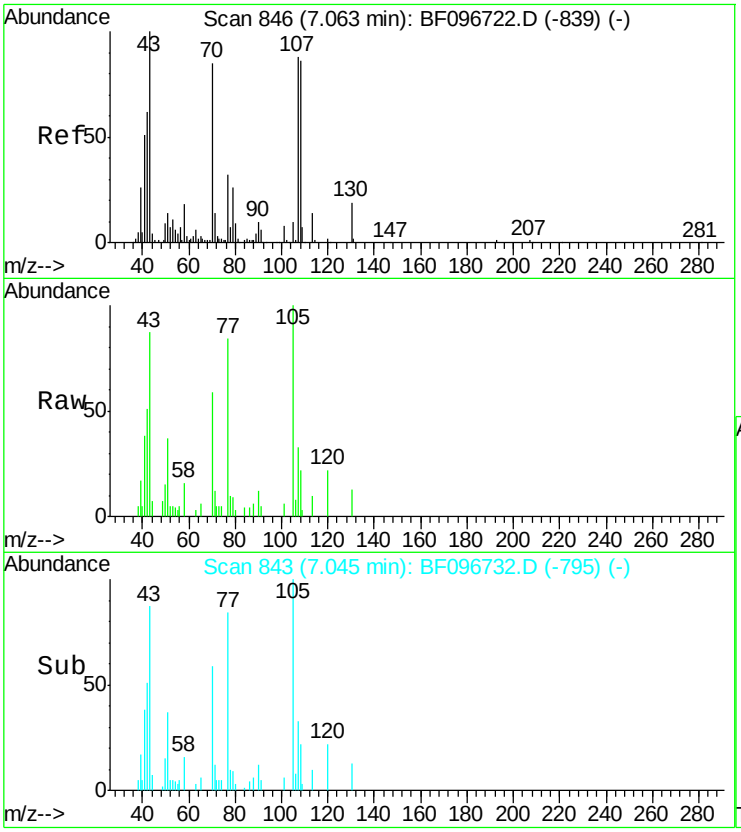


#18
Hexachloroethane
Concen: 0.99 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:117 Resp: 3043

Ion	Ratio	Lower	Upper
117	100		
119	102.4	77.4	116.0
201	81.5	94.6	141.8#



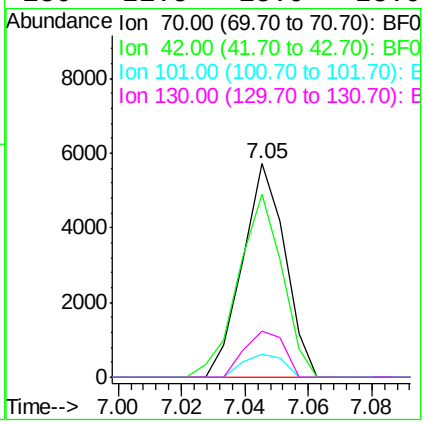


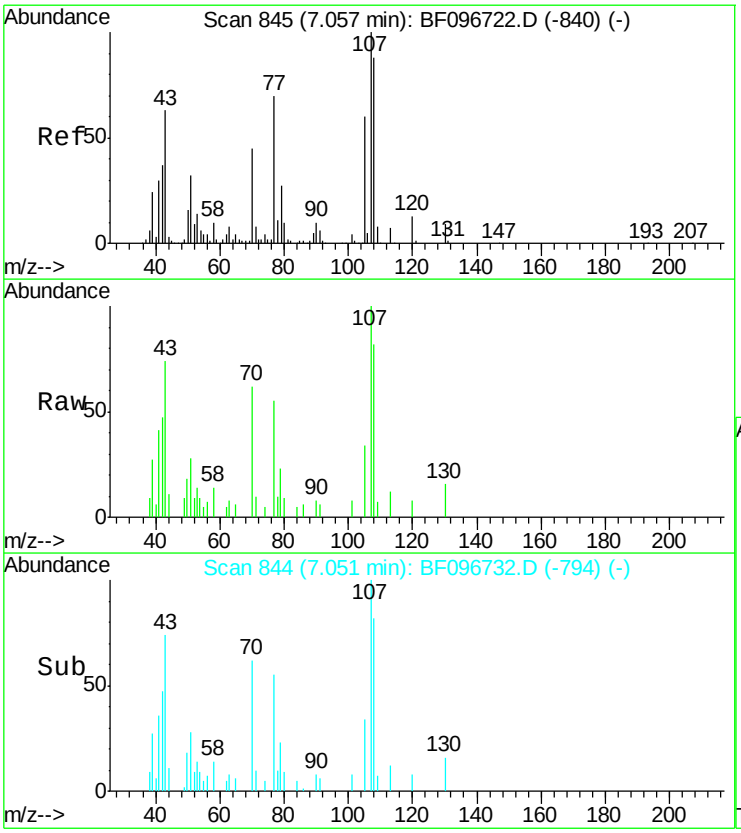
#19
n-Nitroso-di-n-propylamine
Concen: 0.98 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.02 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 70 Resp: 5301

Ion	Ratio	Lower	Upper
70	100		
42	85.7	47.2	70.8#
101	10.5	7.2	10.8
130	21.5	15.9	23.9

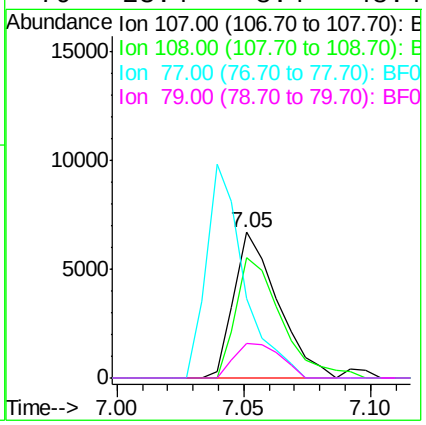


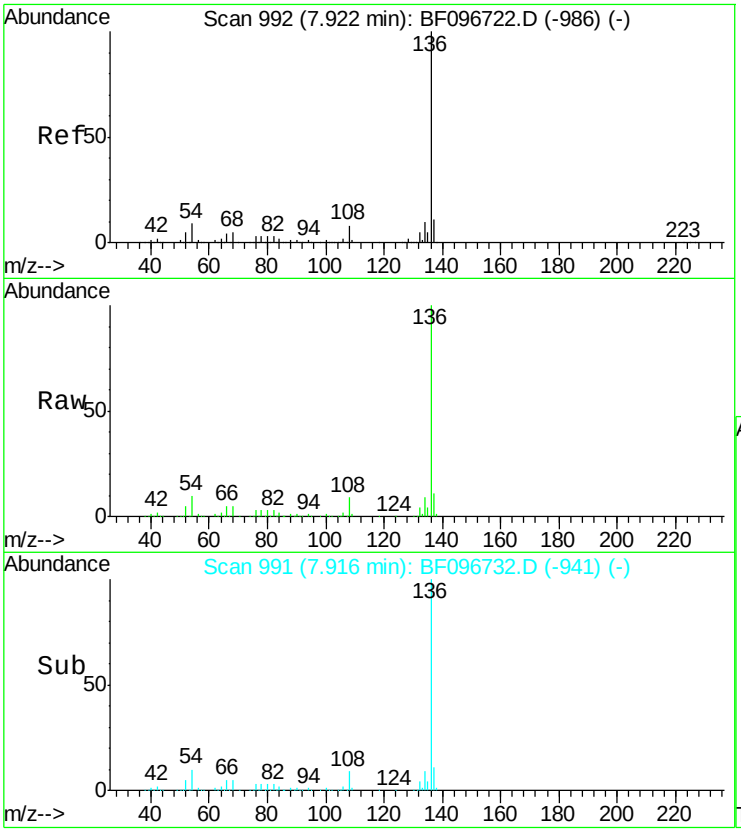


#20
3+4-Methylphenols
Concen: 1.07 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:107 Resp: 8104

Ion	Ratio	Lower	Upper
107	100		
108	82.2	71.0	111.0
77	54.8	90.5	130.5#
79	23.4	8.4	48.4



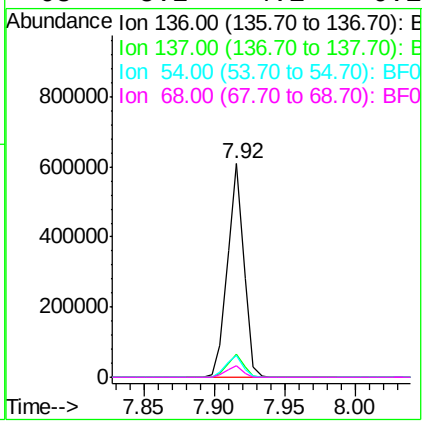


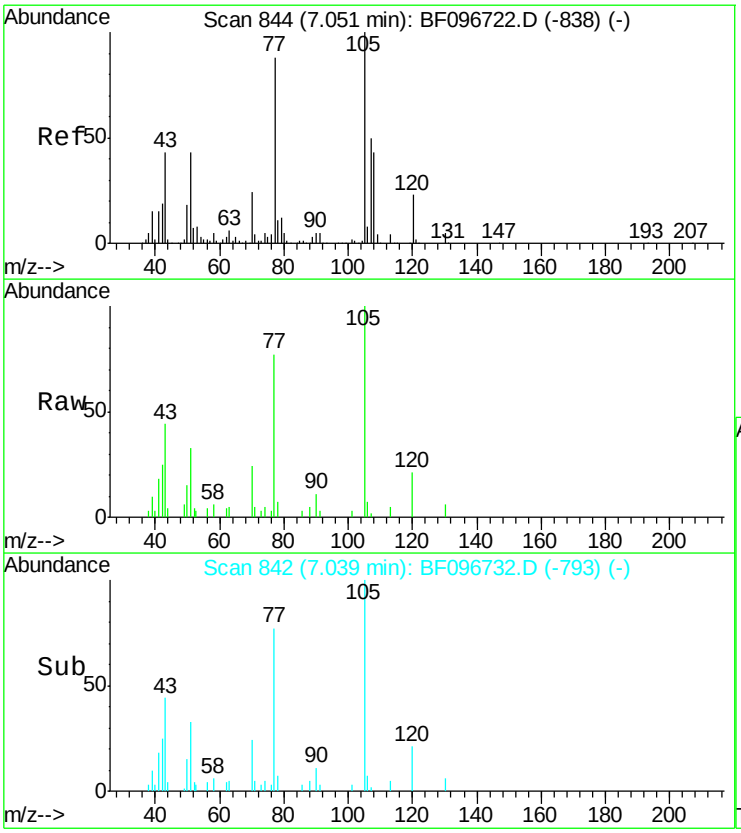
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:136 Resp: 492385

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	10.1	4.9	7.3#
68	5.2	4.1	6.1

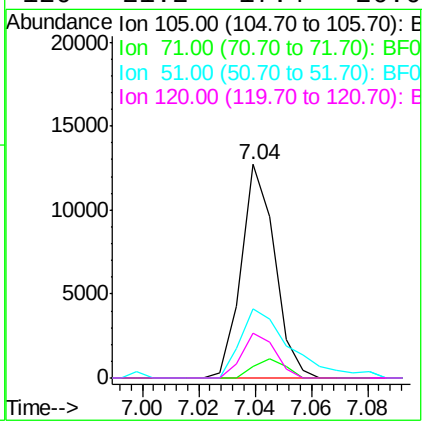


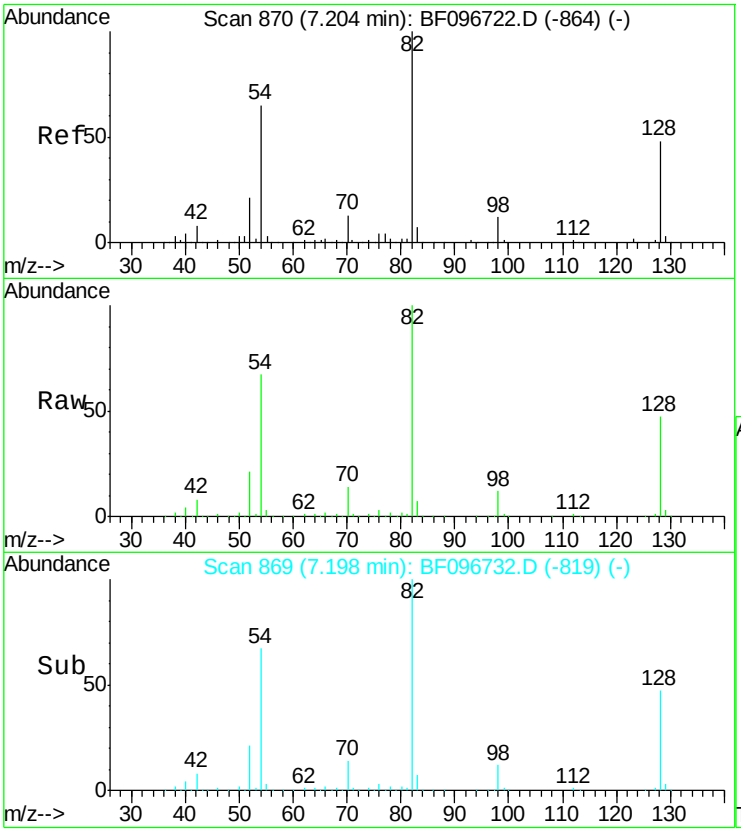


#22
Acetophenone
Concen: 0.95 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:105 Resp: 10488

Ion	Ratio	Lower	Upper
105	100		
71	5.3	2.8	4.2#
51	32.5	30.7	46.1
120	21.2	17.4	26.0



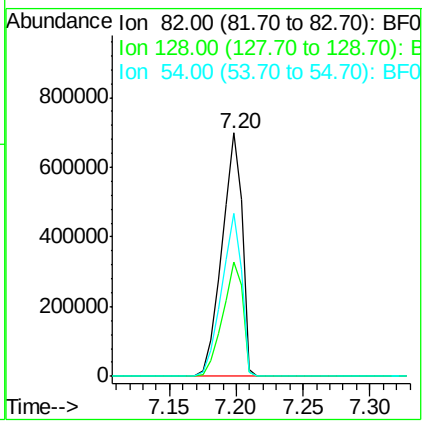


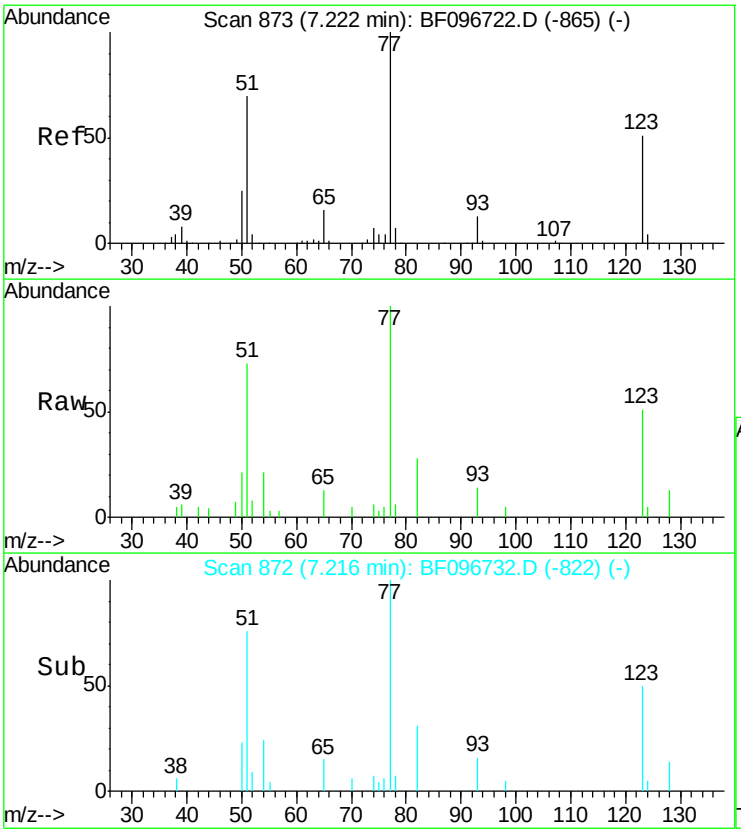
#23
Nitrobenzene-d5
Concen: 94.46 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 82 Resp: 750865

Ion	Ratio	Lower	Upper
82	100		
128	46.9	34.0	51.0
54	66.7	42.2	63.2#

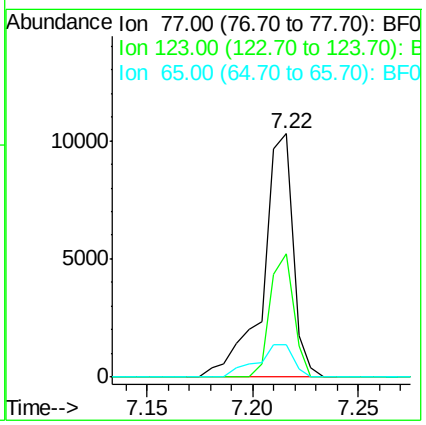


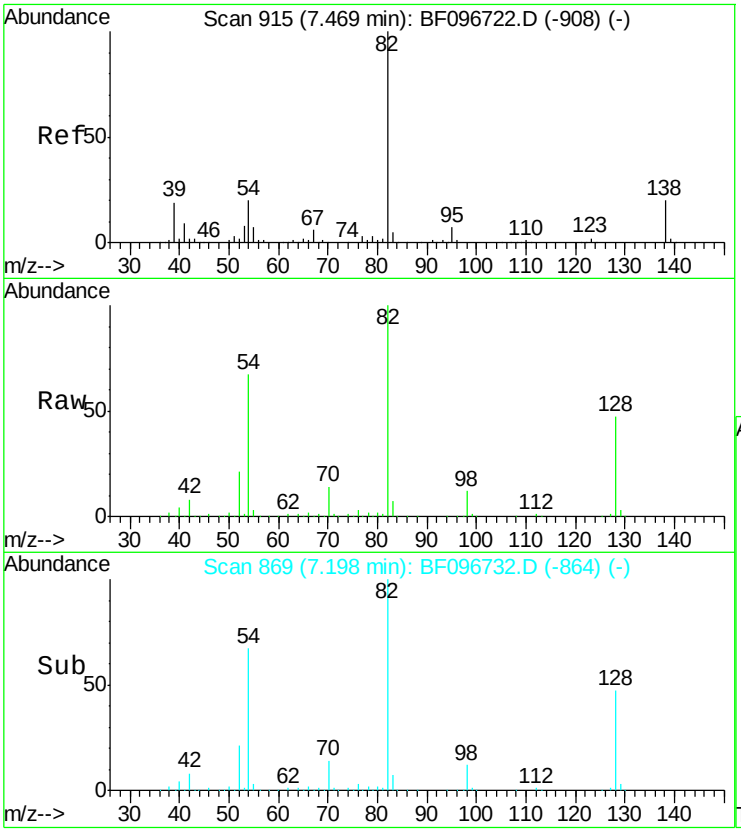


#24
Nitrobenzene
Concen: 1.24 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion: 77 Resp: 10178

Ion	Ratio	Lower	Upper
77	100		
123	50.7	35.8	53.8
65	13.3	10.6	15.8



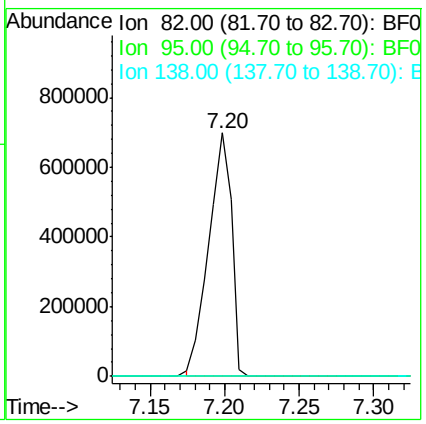


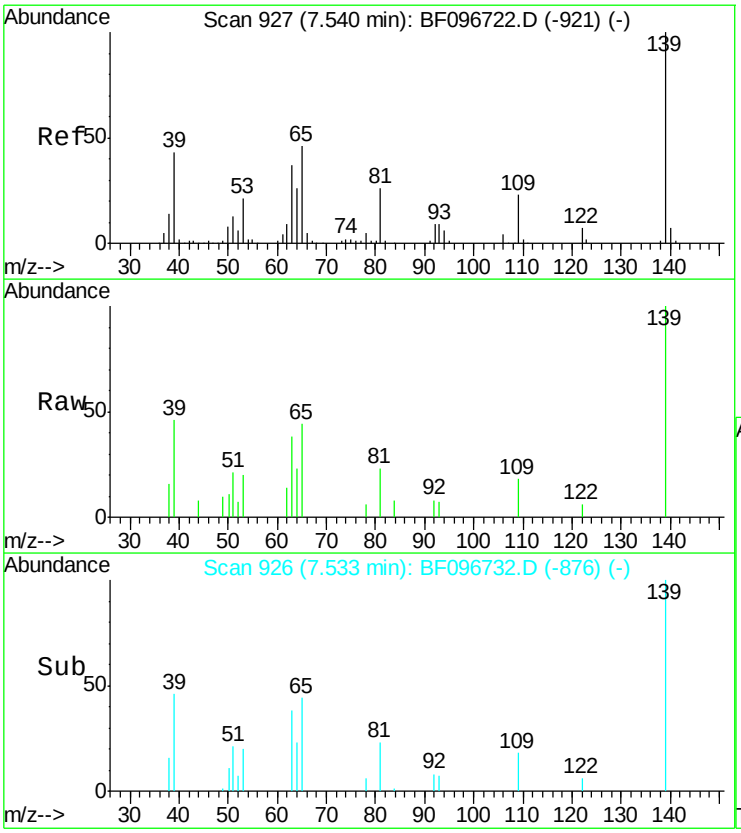
#25
Isophorone
Concen: 50.39 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.27 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 82 Resp: 745158

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	13.1	19.7#

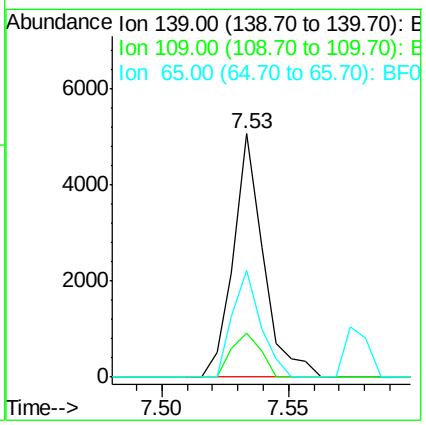


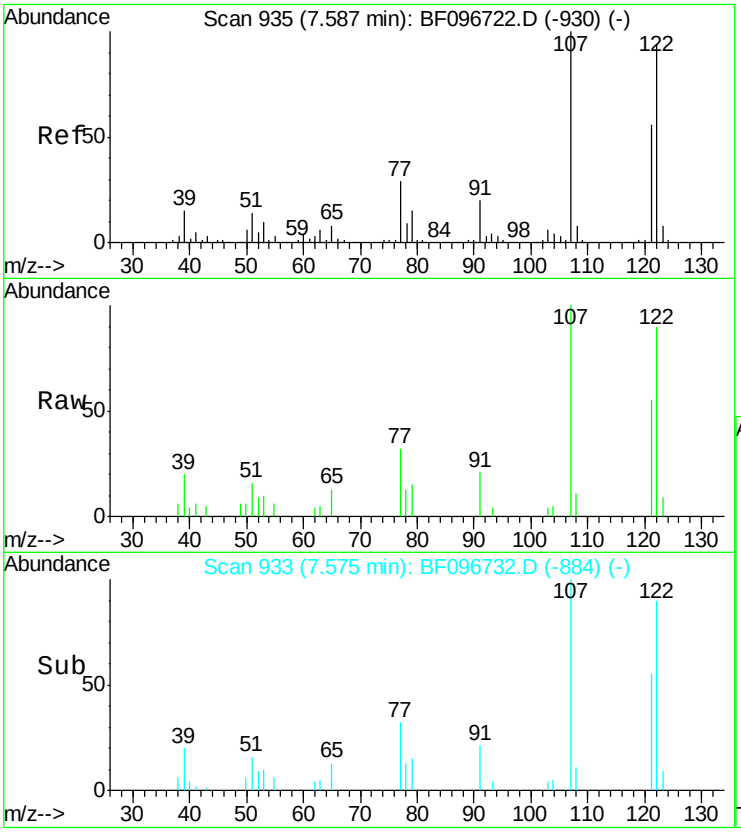


#26
2-Nitrophenol
Concen: 0.91 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:139 Resp: 4180

Ion	Ratio	Lower	Upper
139	100		
109	18.2	21.0	31.6#
65	43.9	33.0	49.6



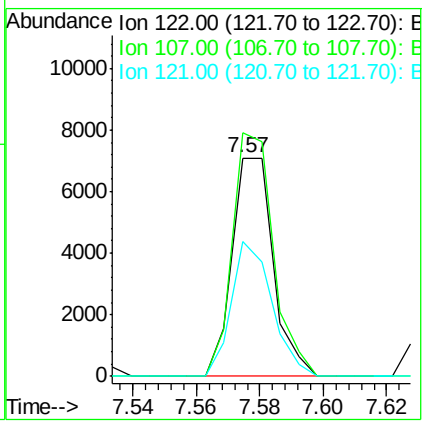


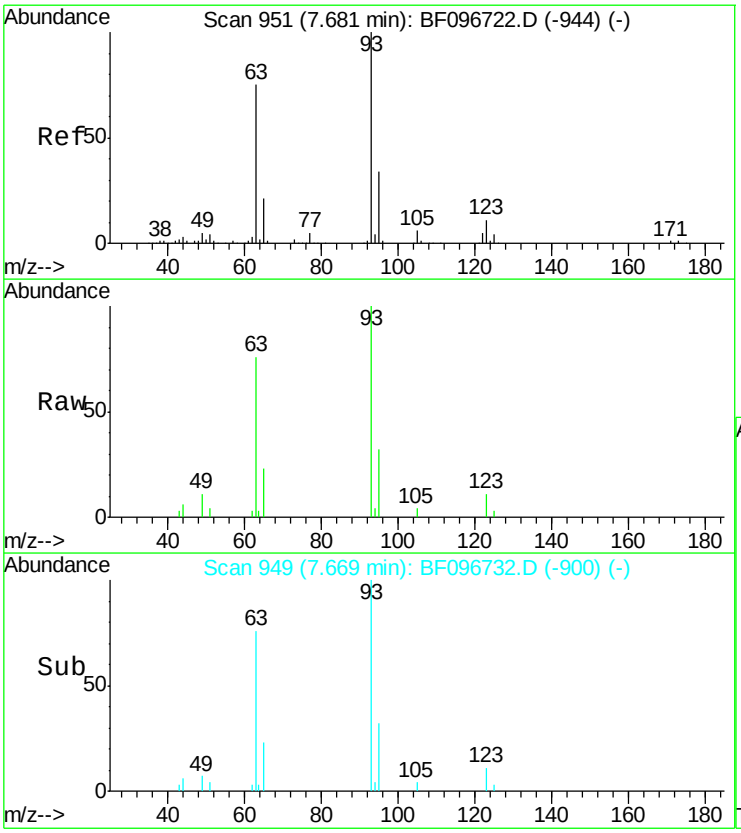
#27
2,4-Dimethylphenol
Concen: 0.85 ng
RT: 7.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:122 Resp: 6364

Ion	Ratio	Lower	Upper
122	100		
107	111.6	89.2	133.8
121	61.5	45.2	67.8

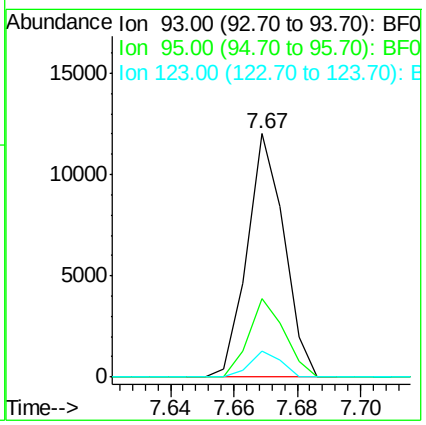


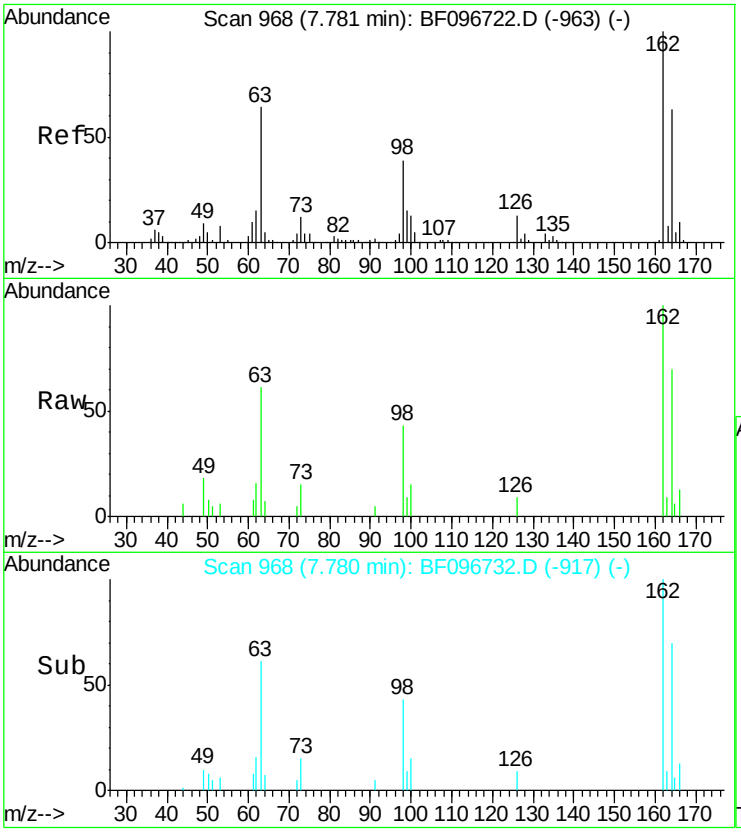


#28
bis(2-Chloroethoxy)methane
Concen: 0.97 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion: 93 Resp: 9693

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	10.8	9.0	13.4



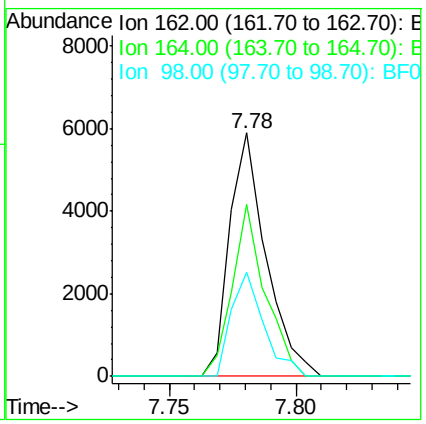


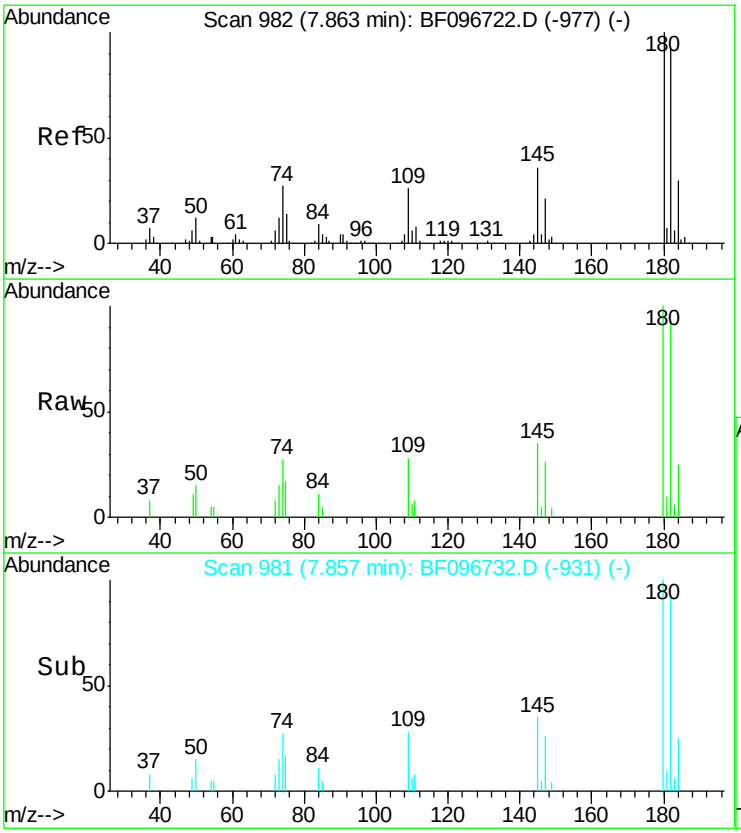
#29
2,4-Dichlorophenol
Concen: 0.86 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:162 Resp: 5886

Ion	Ratio	Lower	Upper
162	100		
164	70.4	44.6	84.6
98	42.7	14.8	54.8

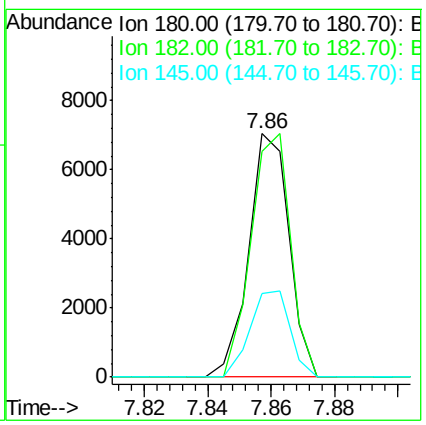


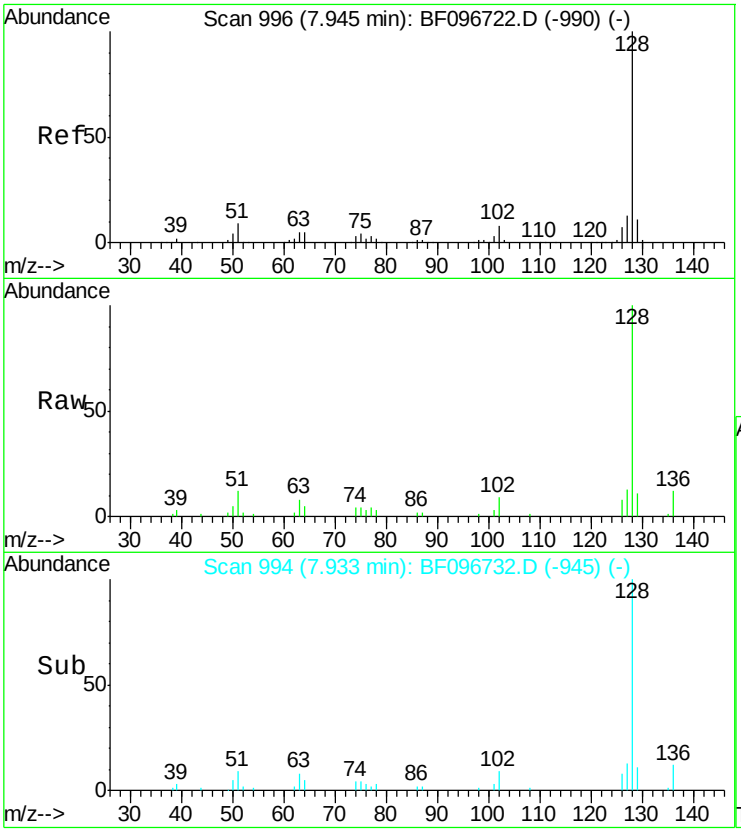


#30
1,2,4-Trichlorobenzene
Concen: 0.96 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:180 Resp: 6219

Ion	Ratio	Lower	Upper
180	100		
182	92.6	75.8	113.6
145	34.6	25.3	37.9



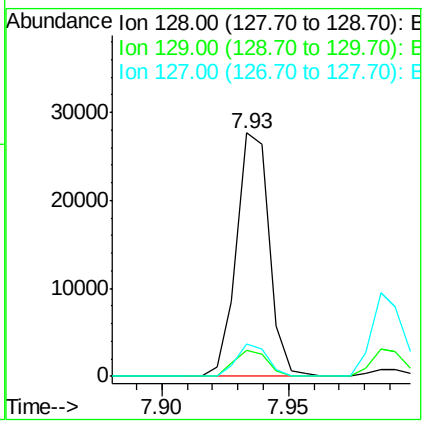


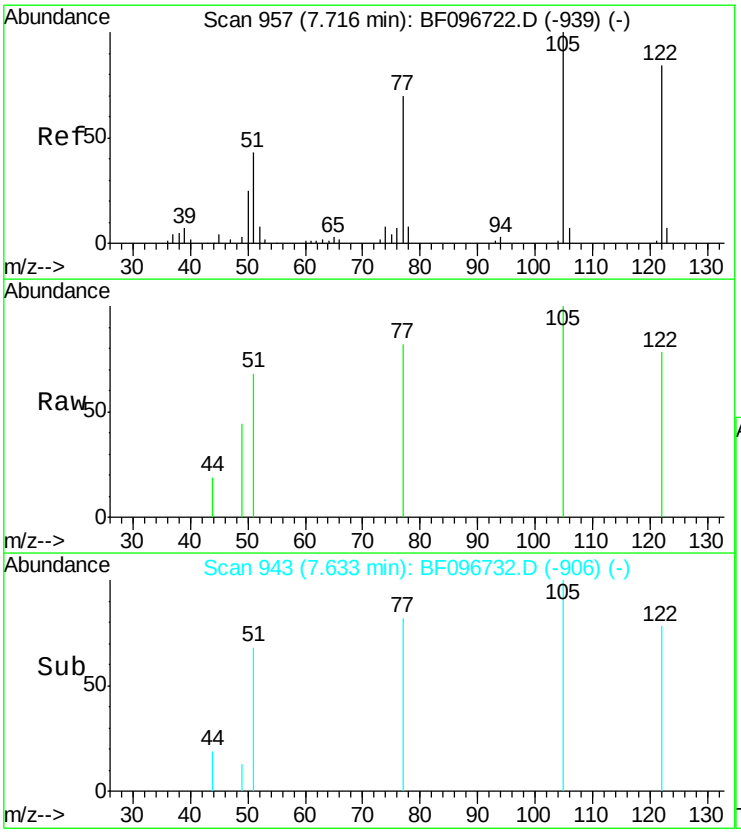
#31
Naphthalene
Concen: 1.06 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:128 Resp: 24808

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.2	10.8	16.2

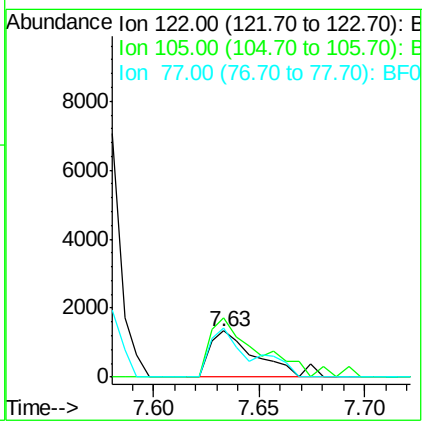


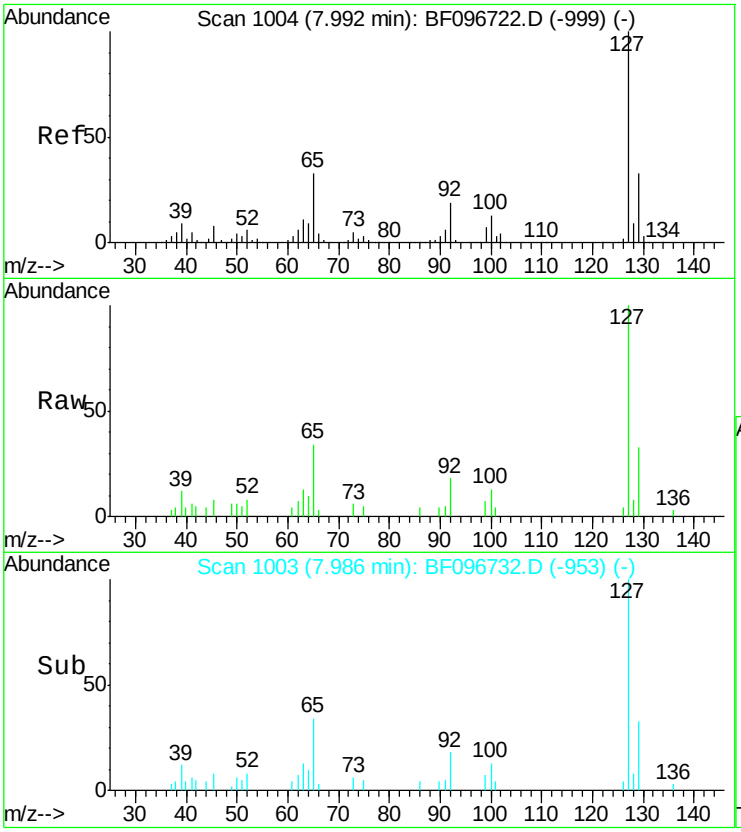


#32
Benzoic acid
Concen: 0.43 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.08 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:122 Resp: 2047

Ion	Ratio	Lower	Upper
122	100		
105	128.7	103.3	143.3
77	105.5	73.7	113.7



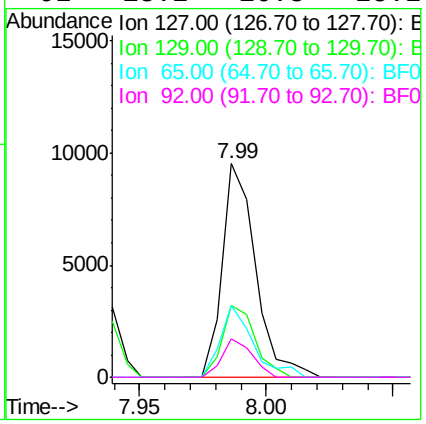


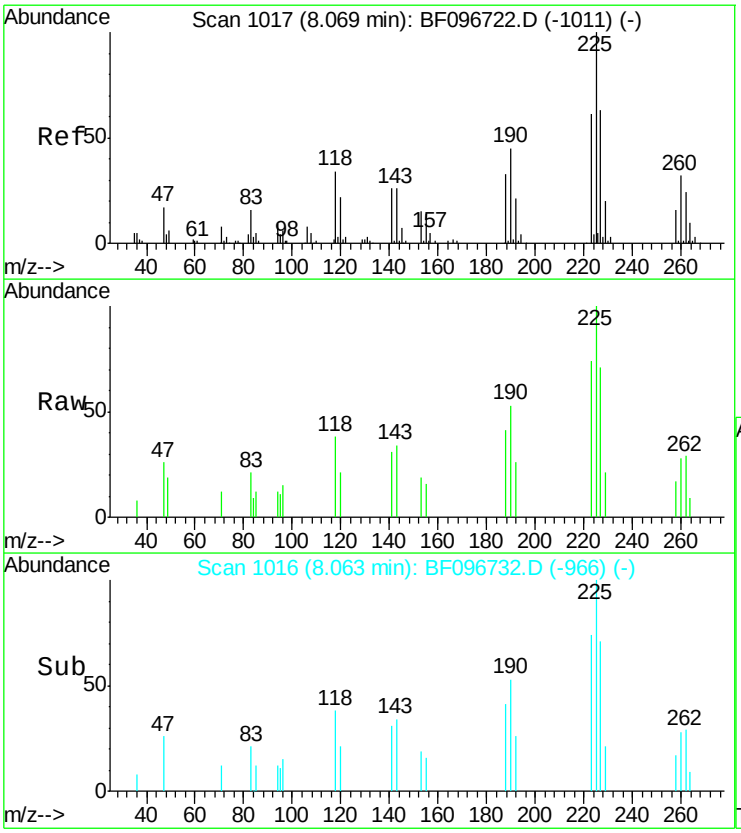
#33
4-Chloroaniline
Concen: 0.94 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:127 Resp: 8730

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	33.8	27.8	41.8
92	18.2	16.8	25.2

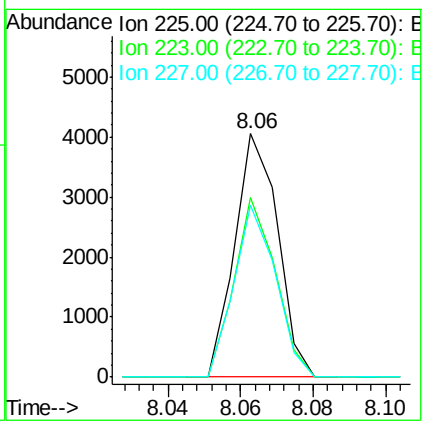


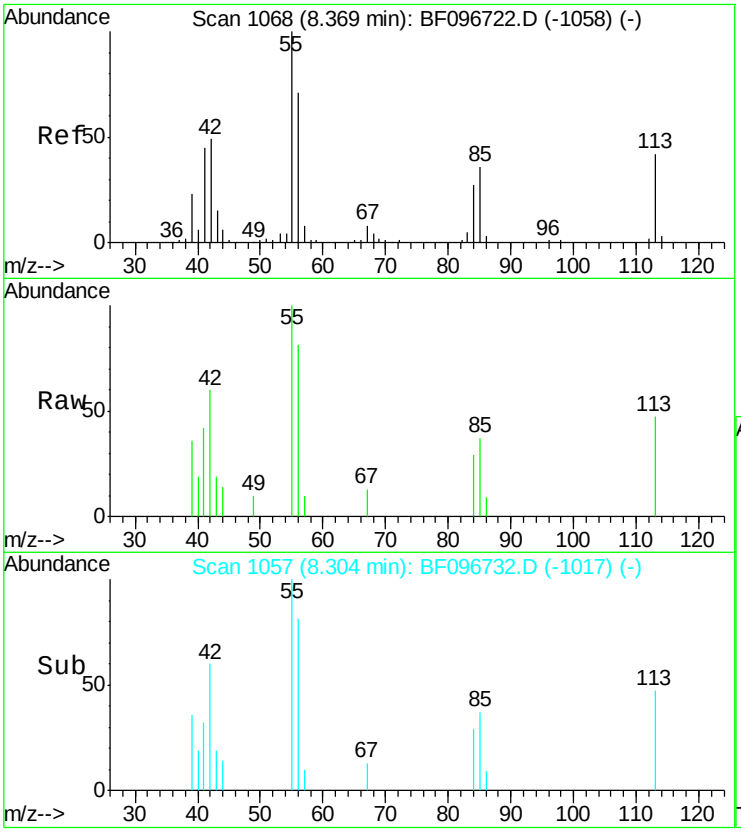


#34
Hexachlorobutadiene
Concen: 0.96 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:225 Resp: 3333

Ion	Ratio	Lower	Upper
225	100		
223	73.9	48.8	73.2#
227	70.8	51.1	76.7



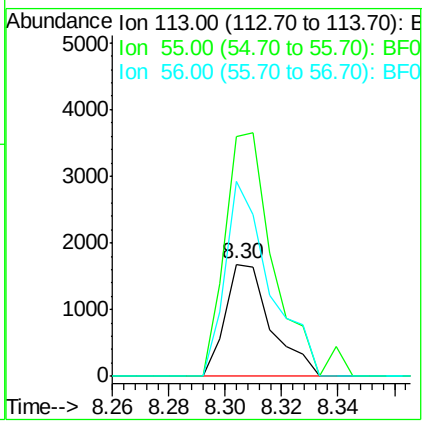


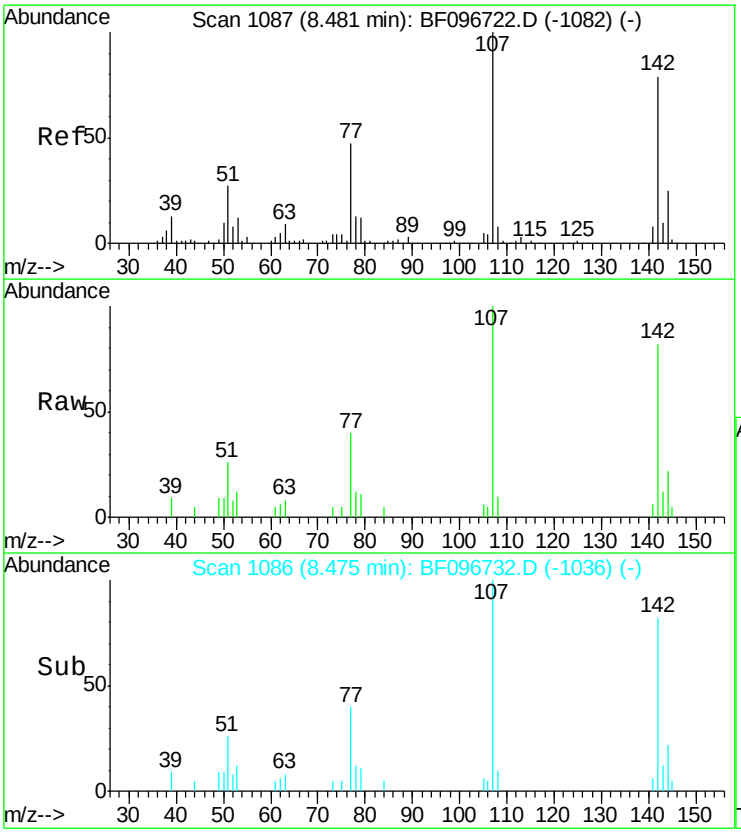
#35
Caprolactam
Concen: 0.87 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.06 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:113 Resp: 1891

Ion	Ratio	Lower	Upper
113	100		
55	214.2	150.2	190.2#
56	174.2	107.8	147.8#

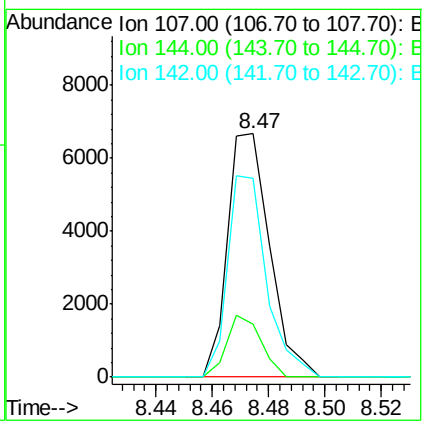


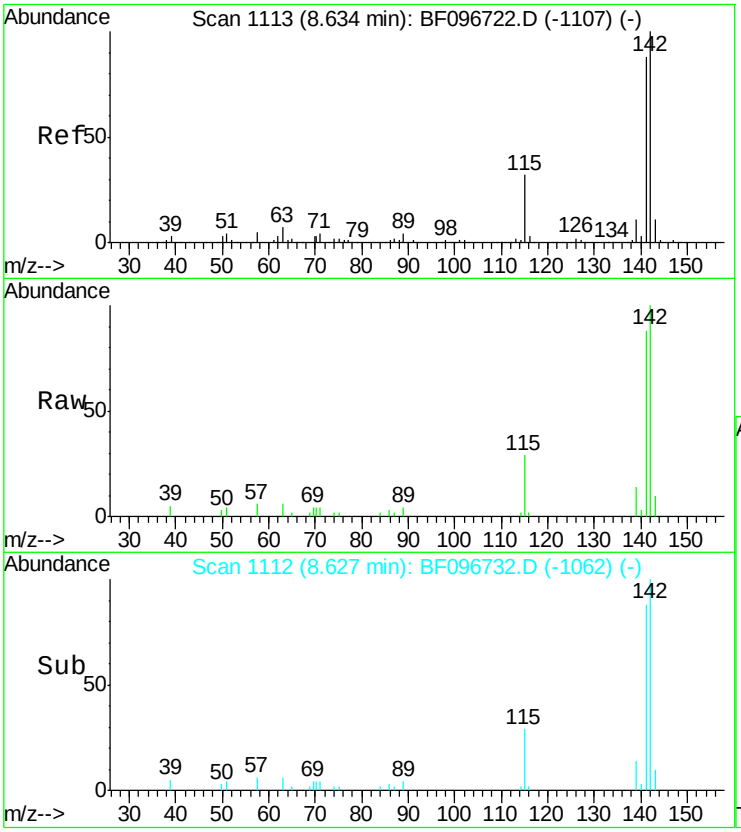


#36
4-Chloro-3-methylphenol
Concen: 0.95 ng
RT: 8.47 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:107 Resp: 6938

Ion	Ratio	Lower	Upper
107	100		
144	21.8	24.2	36.4#
142	81.7	73.4	110.0

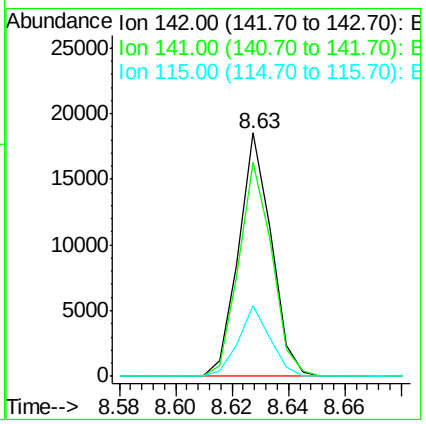




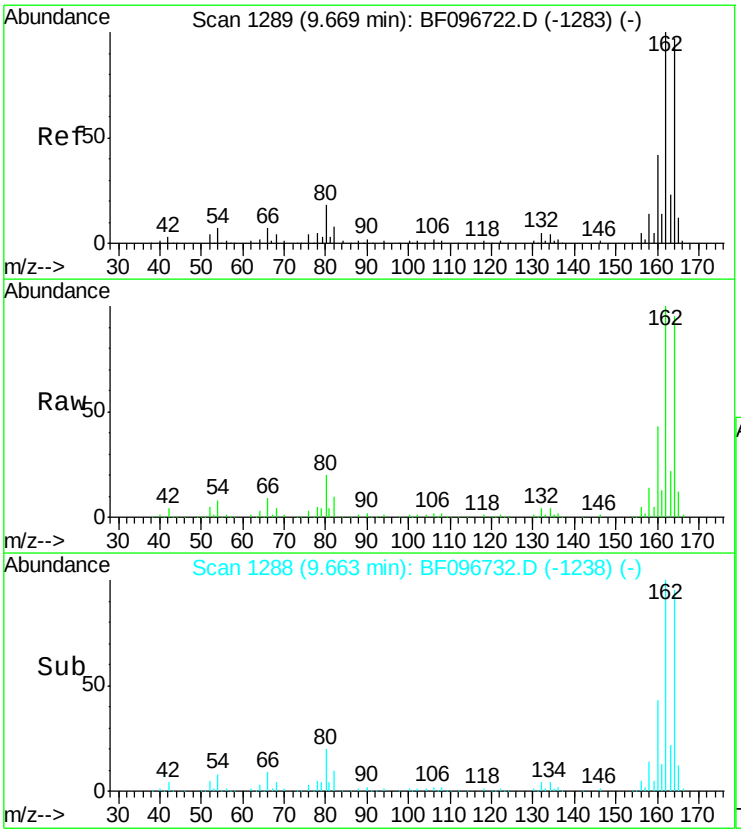
#37
2-Methylnaphthalene
Concen: 1.00 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:142 Resp: 14932

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.3	106.9
115	28.9	27.1	40.7



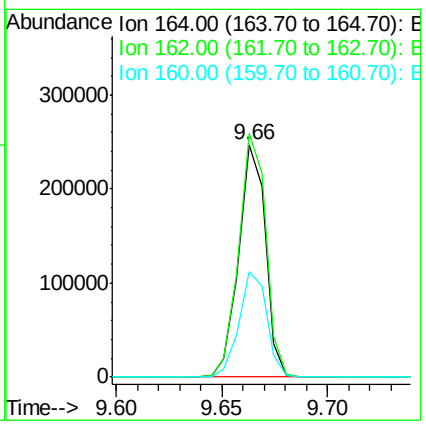
Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

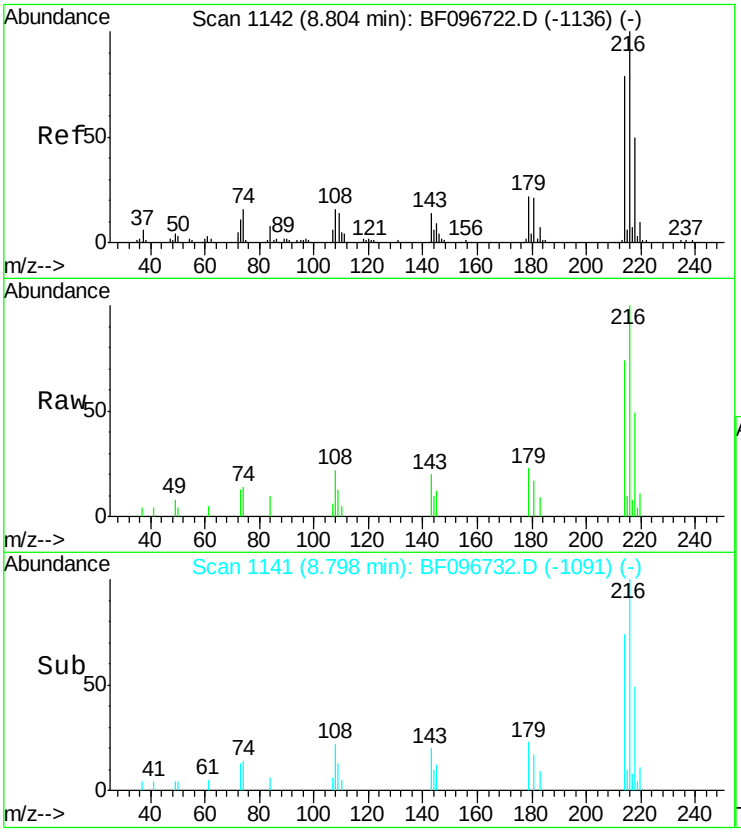


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:164 Resp: 216652

Ion	Ratio	Lower	Upper
164	100		
162	104.8	82.6	123.8
160	45.4	36.2	54.2



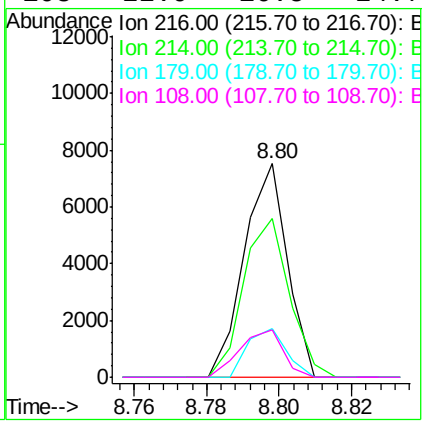


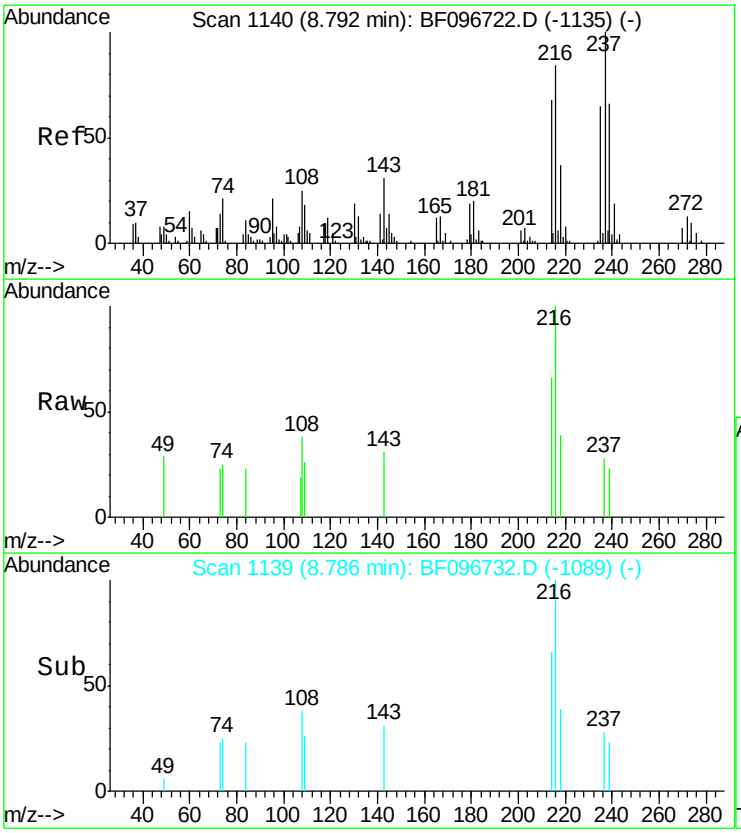
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.07 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:216 Resp: 6240

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.2
179	20.9	17.9	26.9
108	22.9	16.5	24.7

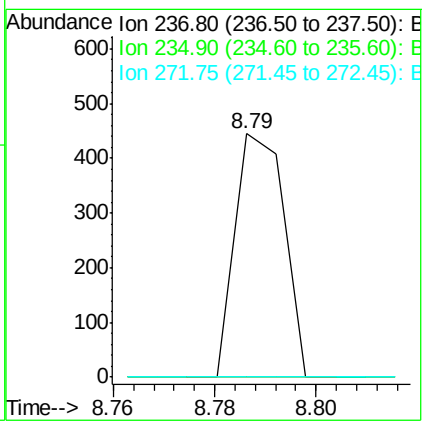


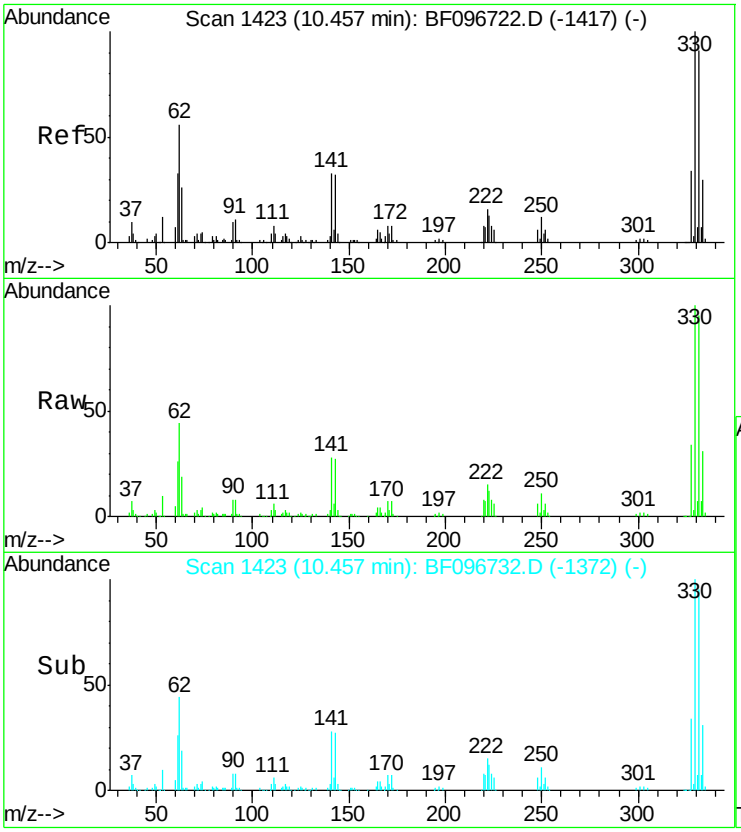


#40
Hexachlorocyclopentadiene
Concen: 5.11 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:237 Resp: 301

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



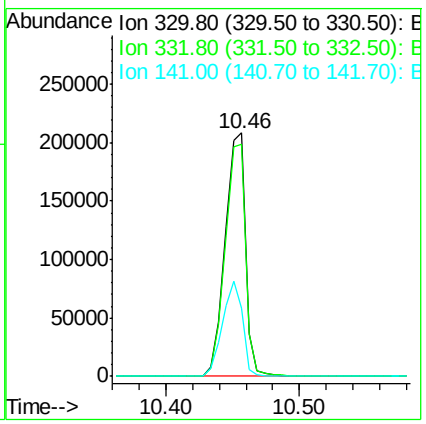


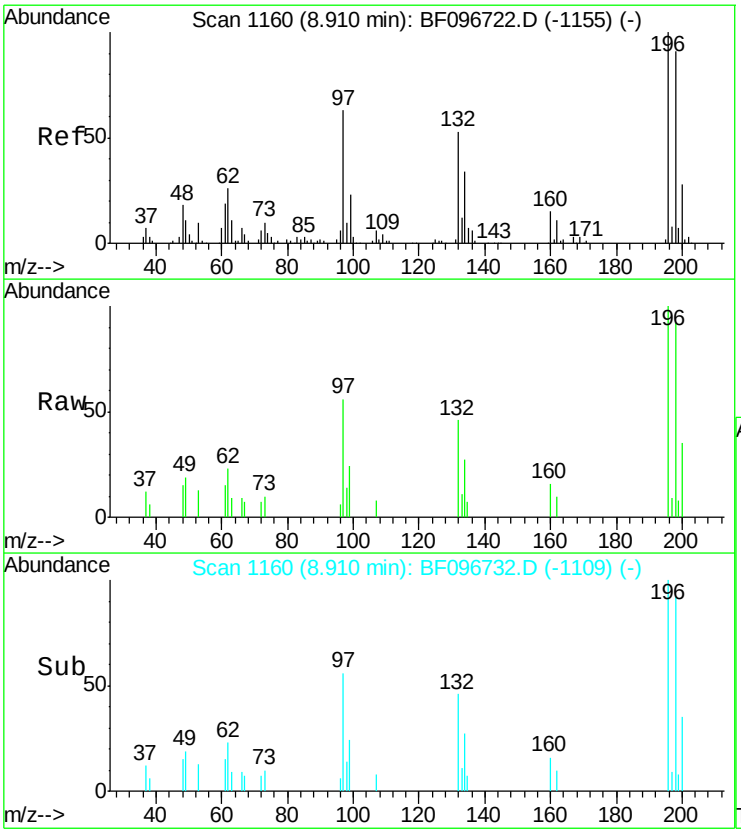
#41
2,4,6-Tribromophenol
Concen: 122.63 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:330 Resp: 226777

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	38.0	31.4	47.2

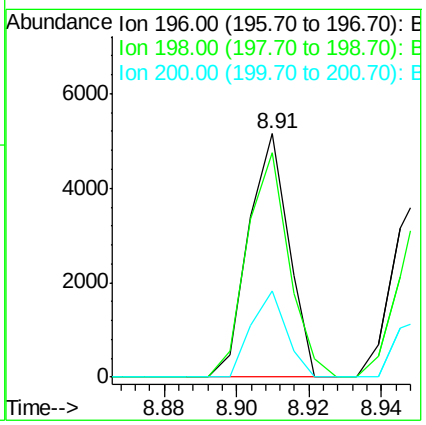


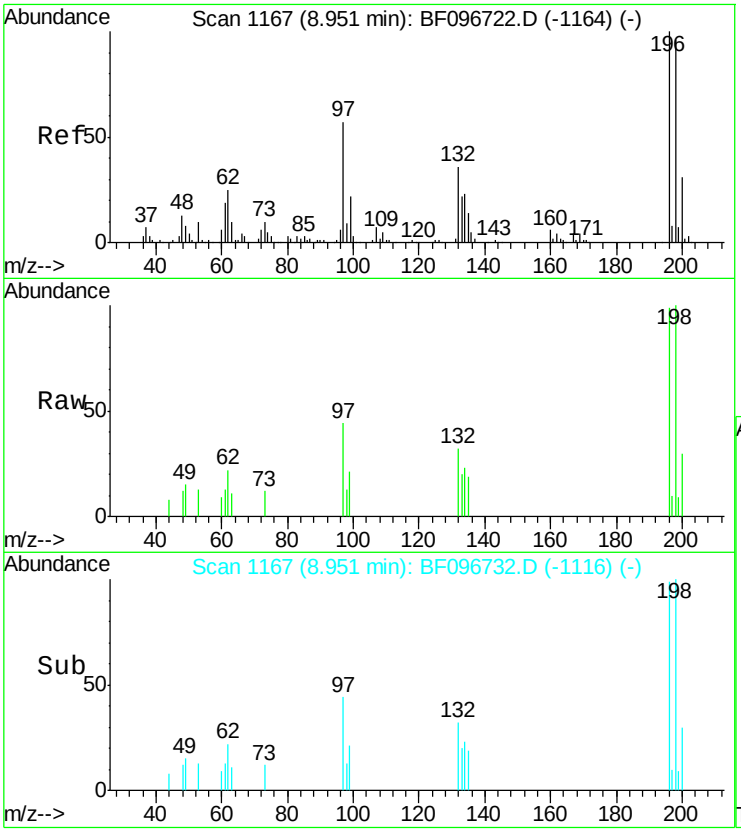


#42
2,4,6-Trichlorophenol
Concen: 0.91 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:196 Resp: 3948

Ion	Ratio	Lower	Upper
196	100		
198	92.0	74.2	111.4
200	35.2	24.0	36.0



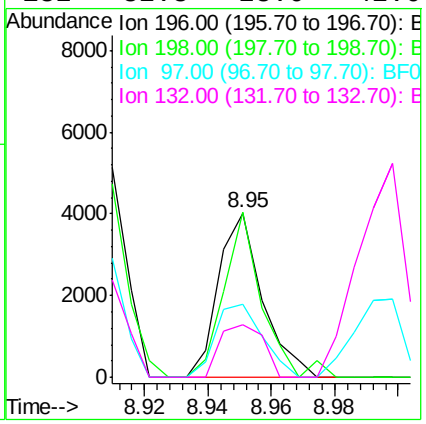


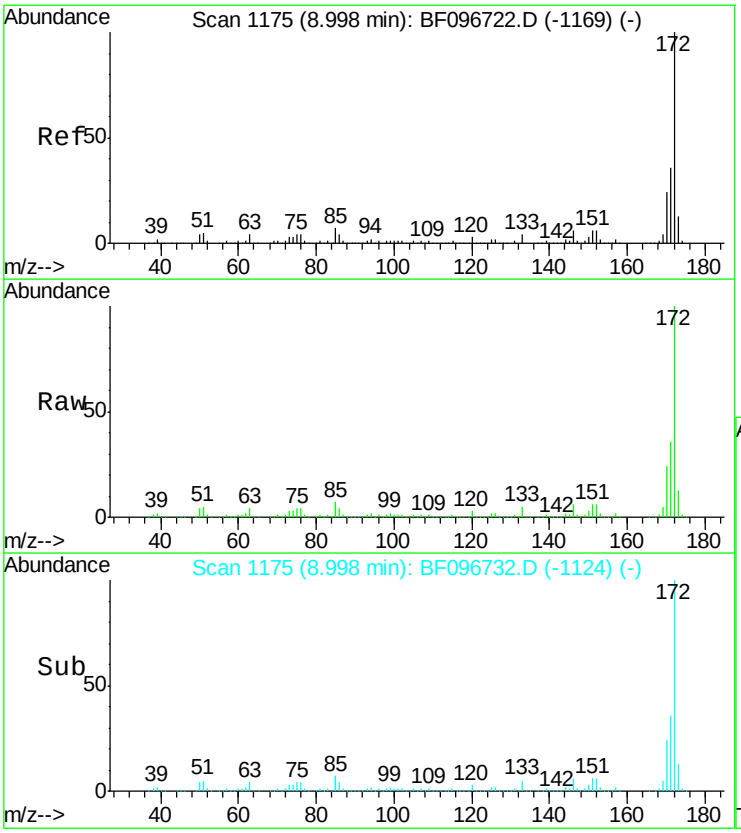
#43
2,4,5-Trichlorophenol
Concen: 0.89 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:196 Resp: 3856

Ion	Ratio	Lower	Upper
196	100		
198	101.0	75.7	113.5
97	44.2	47.7	71.5#
132	32.3	28.0	42.0

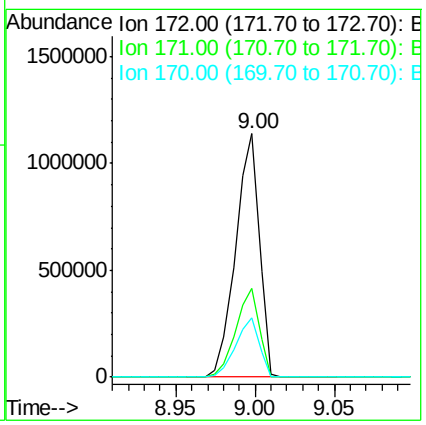


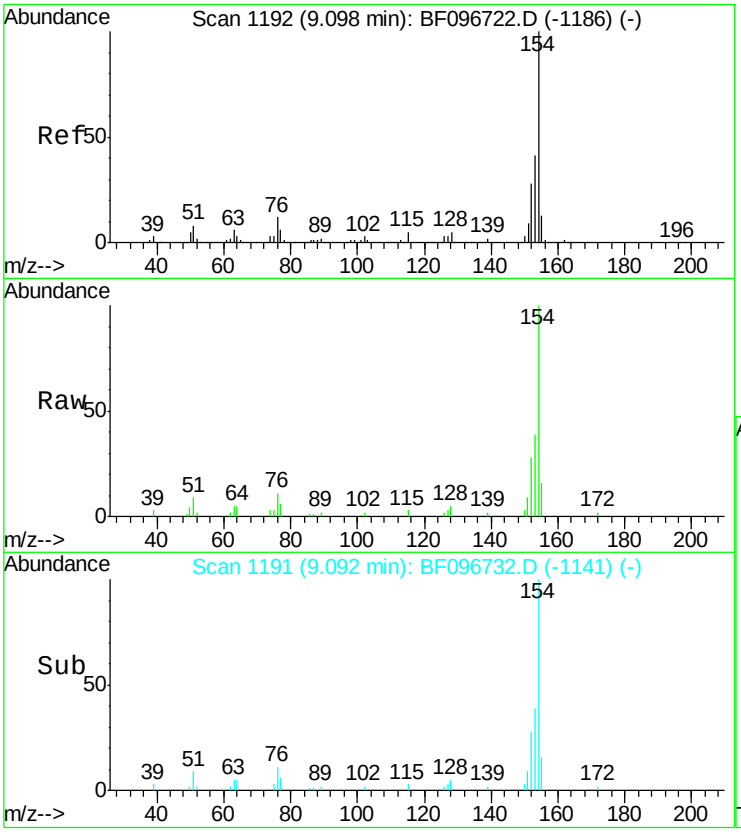


#44
2-Fluorobiphenyl
Concen: 85.65 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:172 Resp: 1174525

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	24.4	19.8	29.8



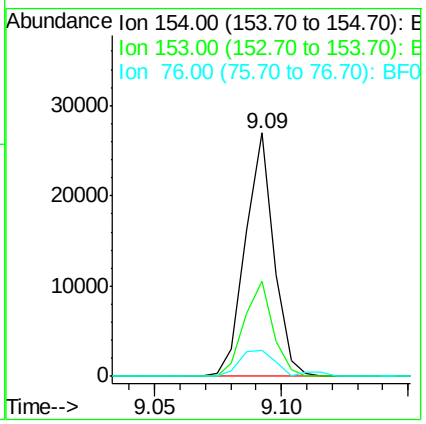


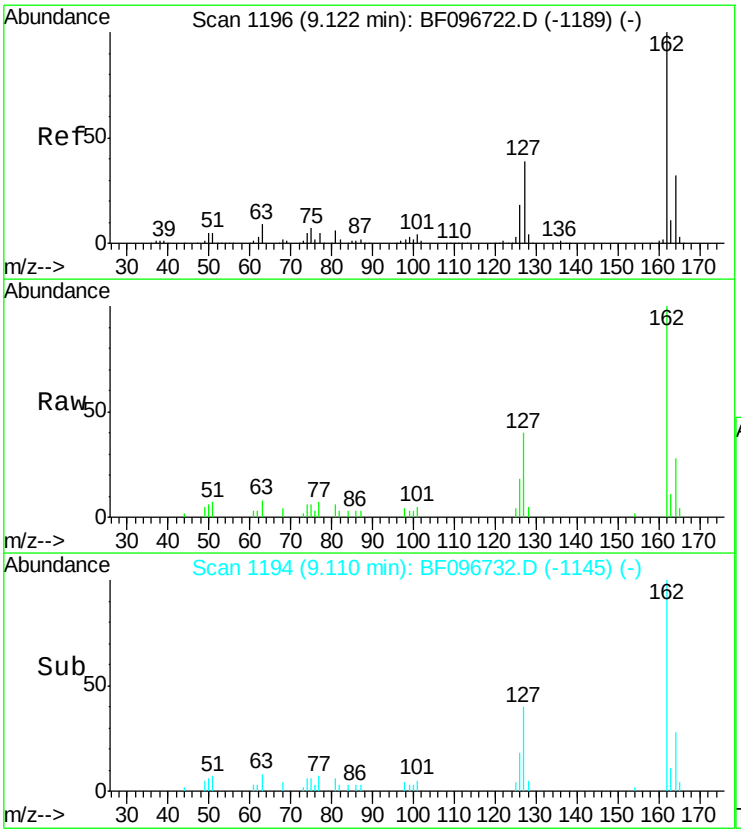
#45
1,1'-Biphenyl
Concen: 1.14 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:154 Resp: 21104

Ion	Ratio	Lower	Upper
154	100		
153	39.2	21.2	61.2
76	10.8	0.0	29.9

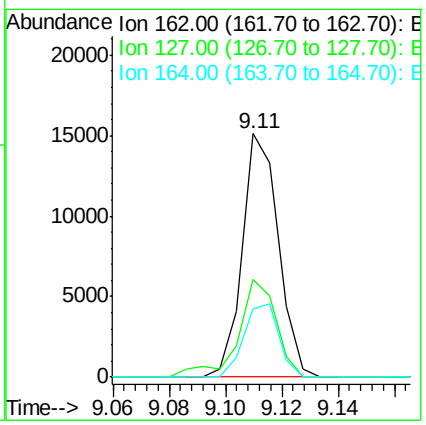


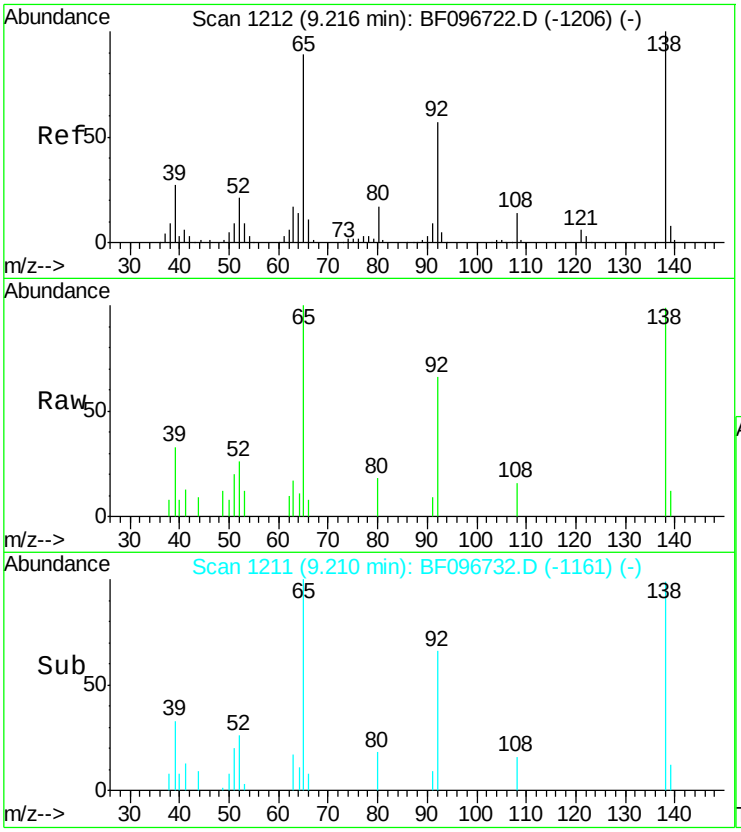


#46
2-Chloronaphthalene
Concen: 0.98 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:162 Resp: 13397

Ion	Ratio	Lower	Upper
162	100		
127	40.1	28.3	42.5
164	28.1	27.0	40.4



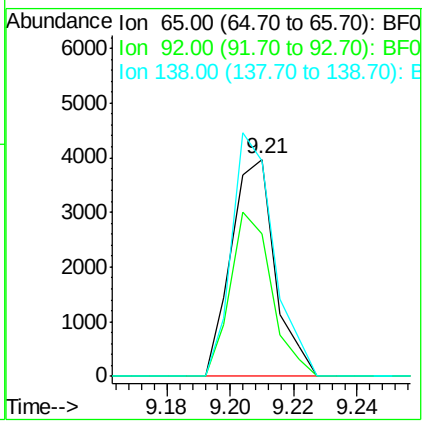


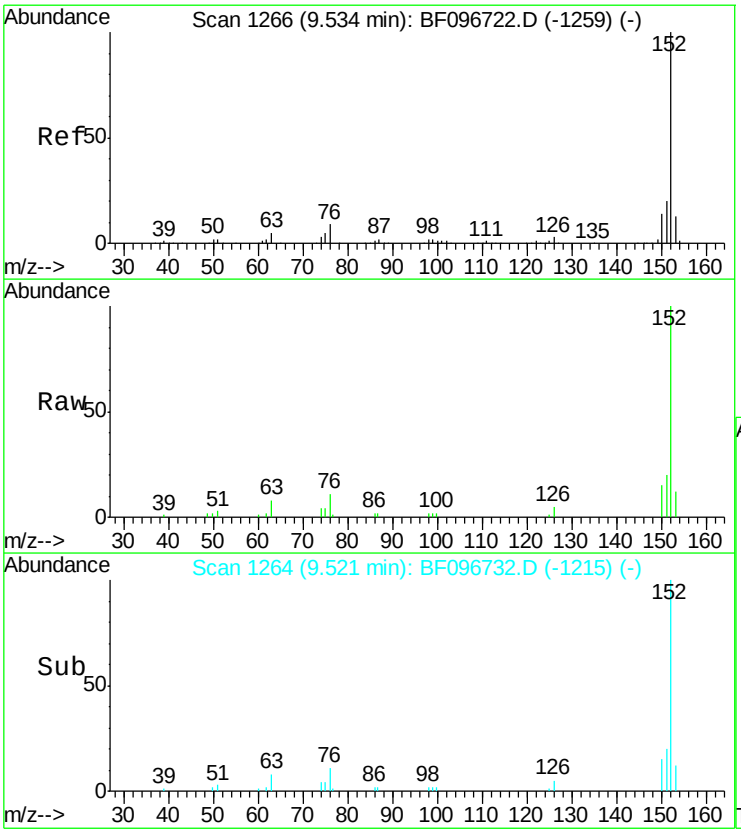
#47
2-Nitroaniline
Concen: 0.81 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 65 Resp: 3792

Ion	Ratio	Lower	Upper
65	100		
92	65.5	53.9	80.9
138	99.1	78.8	118.2

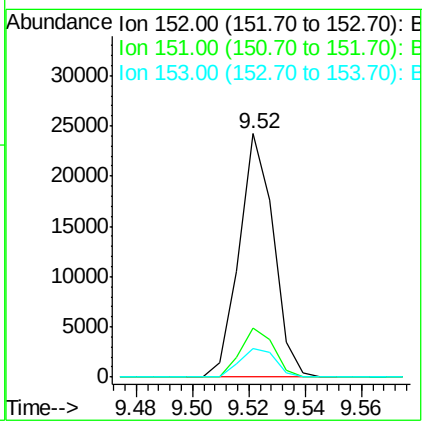


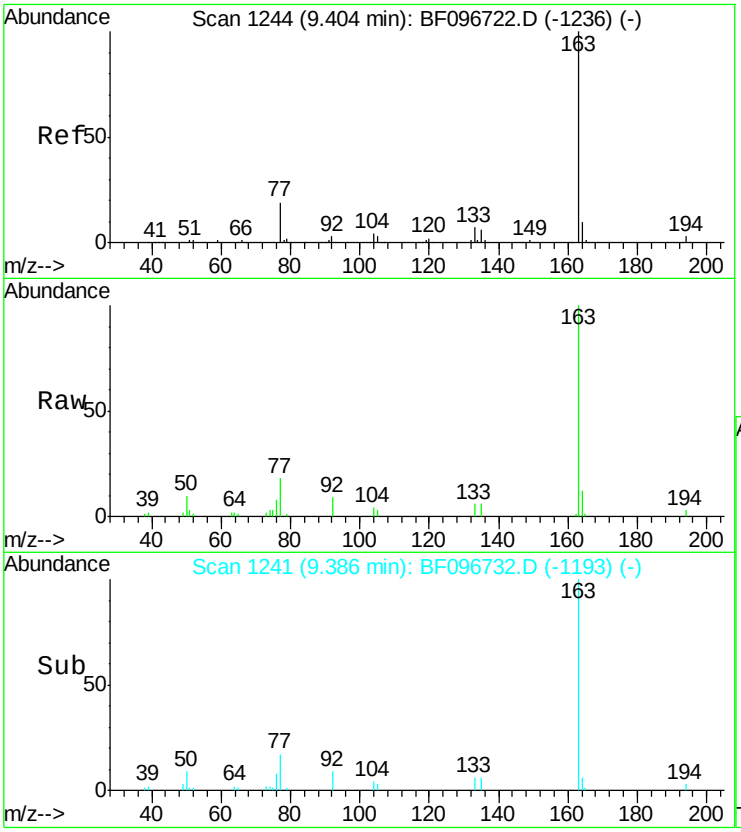


#48
Acenaphthylene
Concen: 0.94 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:152 Resp: 20388

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.8	25.2
153	11.5	10.8	16.2



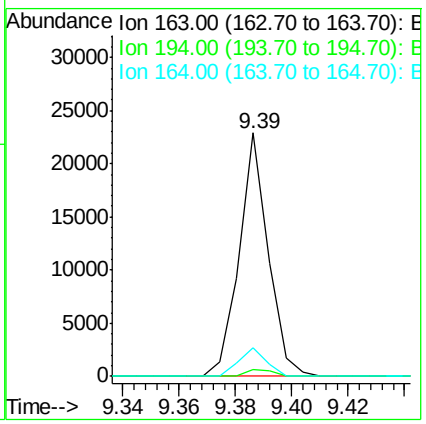


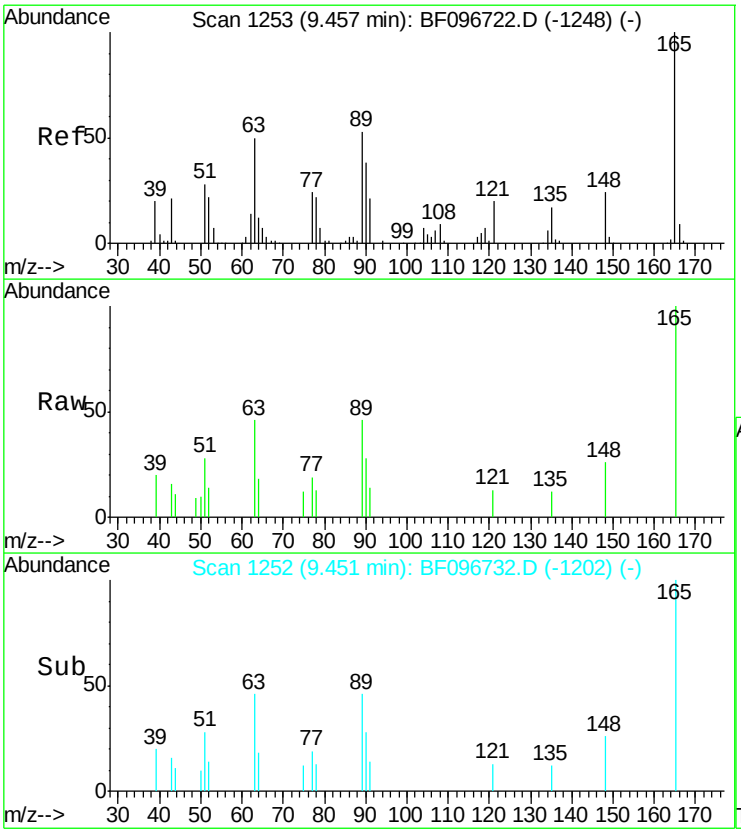
#49
Dimethylphthalate
Concen: 1.00 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:163 Resp: 16337

Ion	Ratio	Lower	Upper
163	100		
194	2.7	2.6	4.0
164	11.6	8.4	12.6

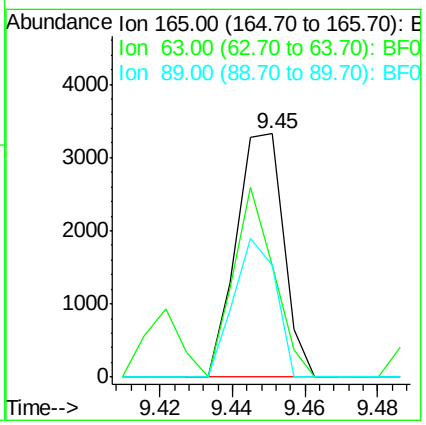


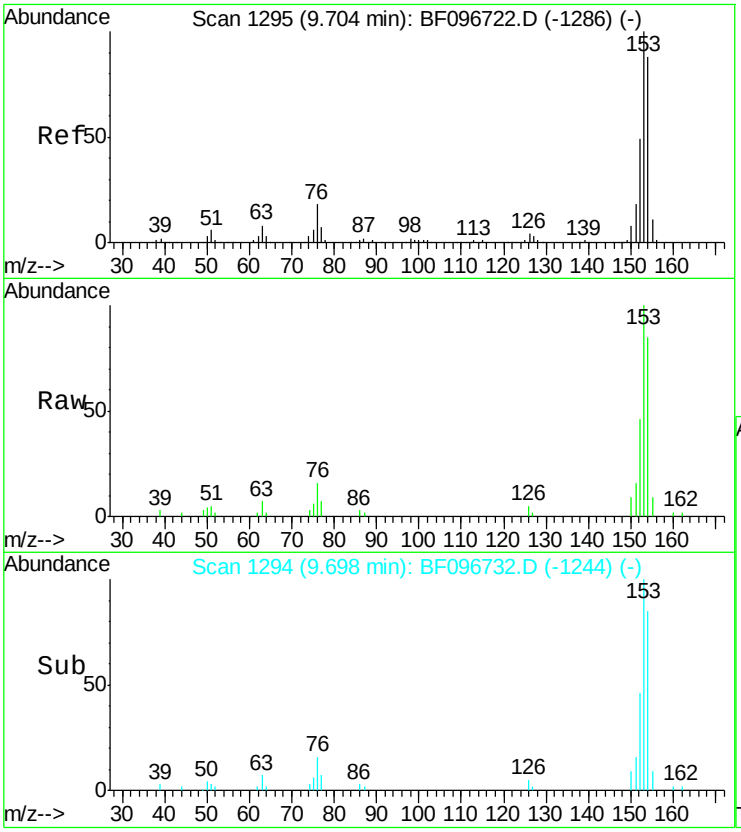


#50
2,6-Dinitrotoluene
Concen: 0.85 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:165 Resp: 3016

Ion	Ratio	Lower	Upper
165	100		
63	45.8	34.3	51.5
89	46.1	37.1	55.7



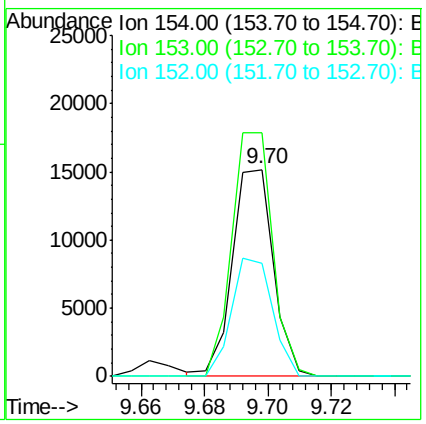


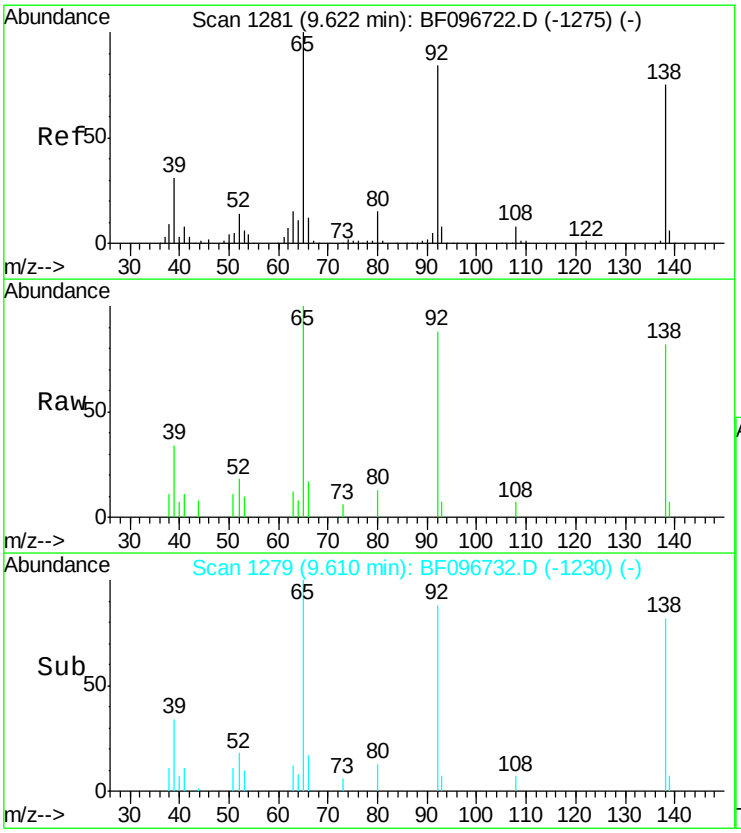
#51
Acenaphthene
Concen: 1.06 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:154 Resp: 13605

Ion	Ratio	Lower	Upper
154	100		
153	117.7	90.5	135.7
152	54.6	43.6	65.4

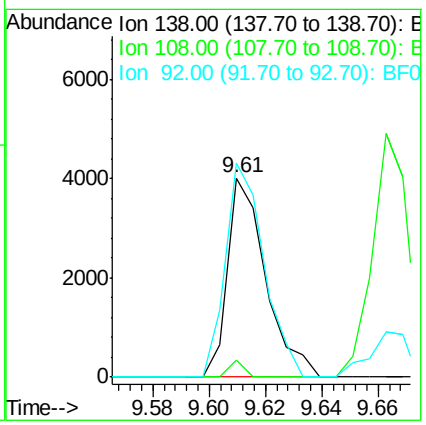


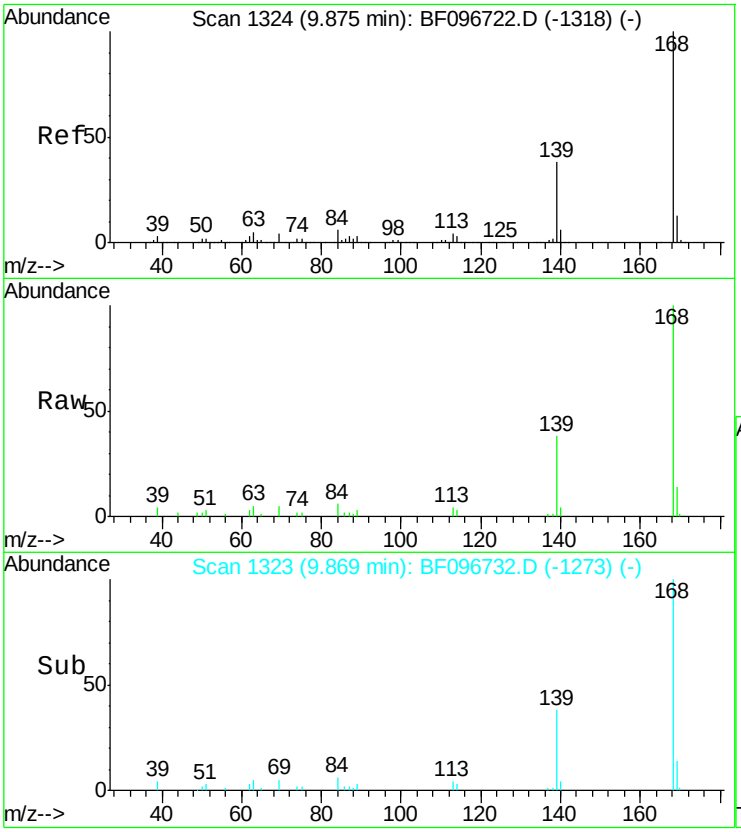


#52
3-Nitroaniline
Concen: 0.90 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:138 Resp: 3749

Ion	Ratio	Lower	Upper
138	100		
108	8.6	9.1	13.7#
92	107.7	93.8	140.6



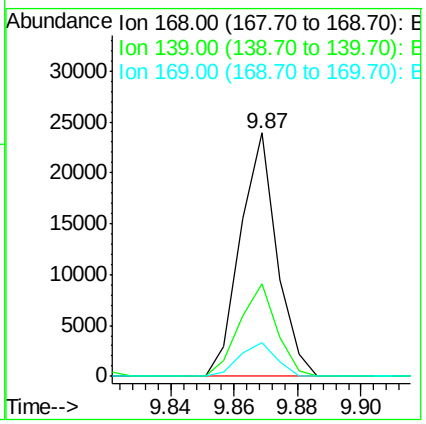


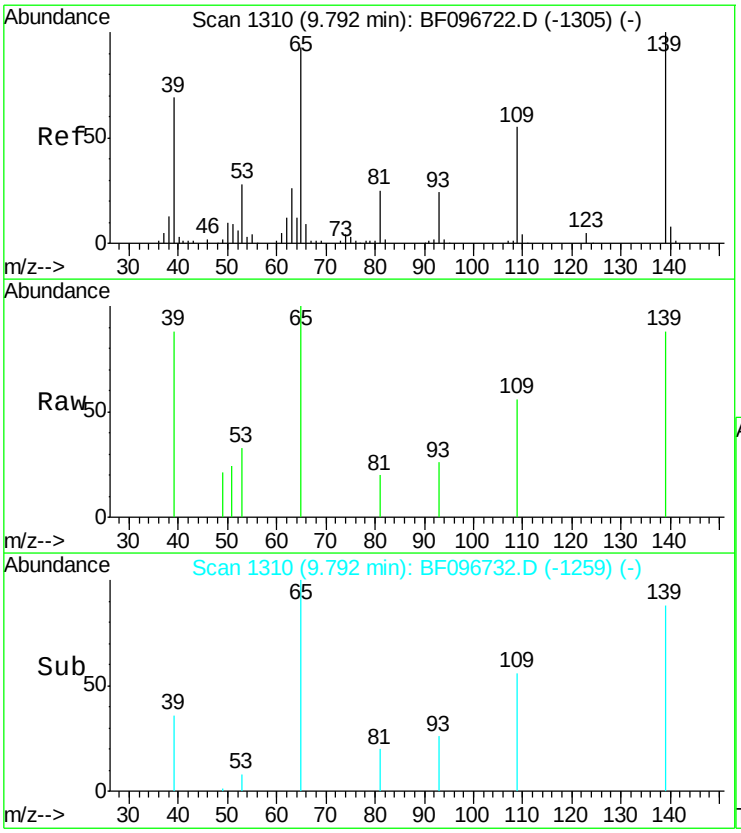
#54
Dibenzofuran
Concen: 1.06 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:168 Resp: 19091

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.6	45.8
169	14.0	10.8	16.2

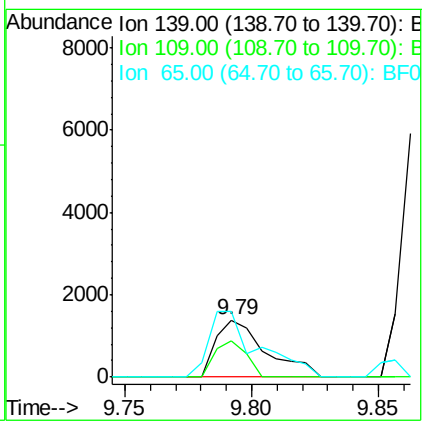


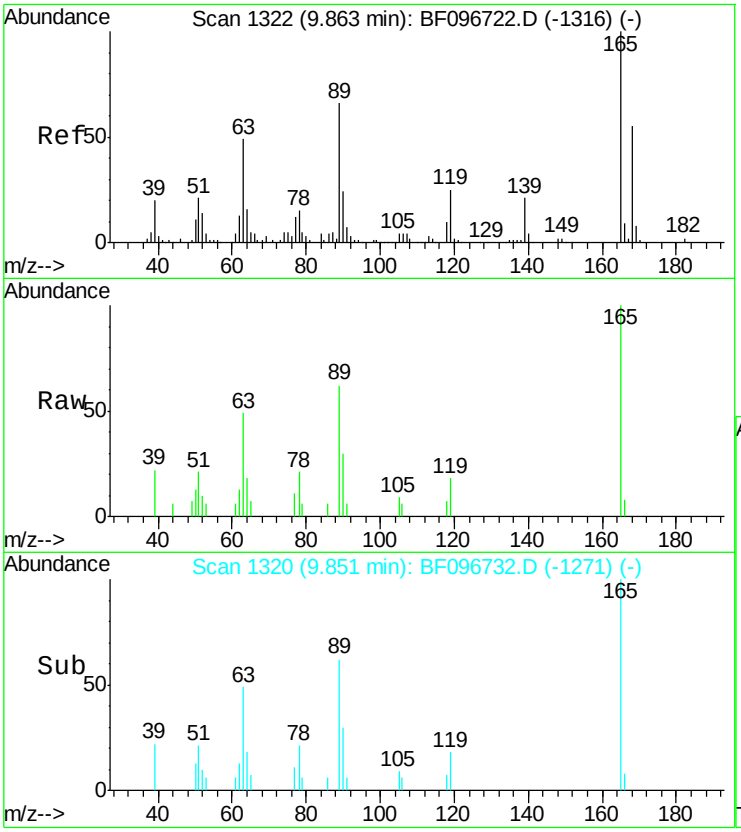


#55
4-Nitrophenol
Concen: 0.62 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:139 Resp: 1899

Ion	Ratio	Lower	Upper
139	100		
109	64.3	34.1	74.1
65	114.0	31.4	71.4#



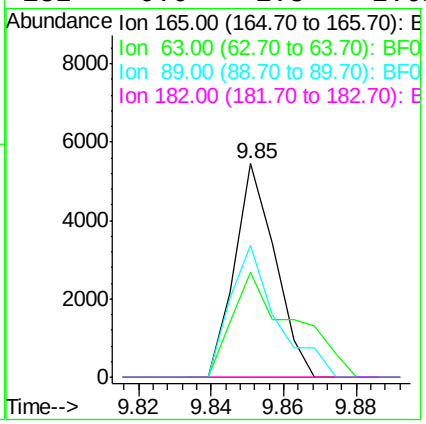


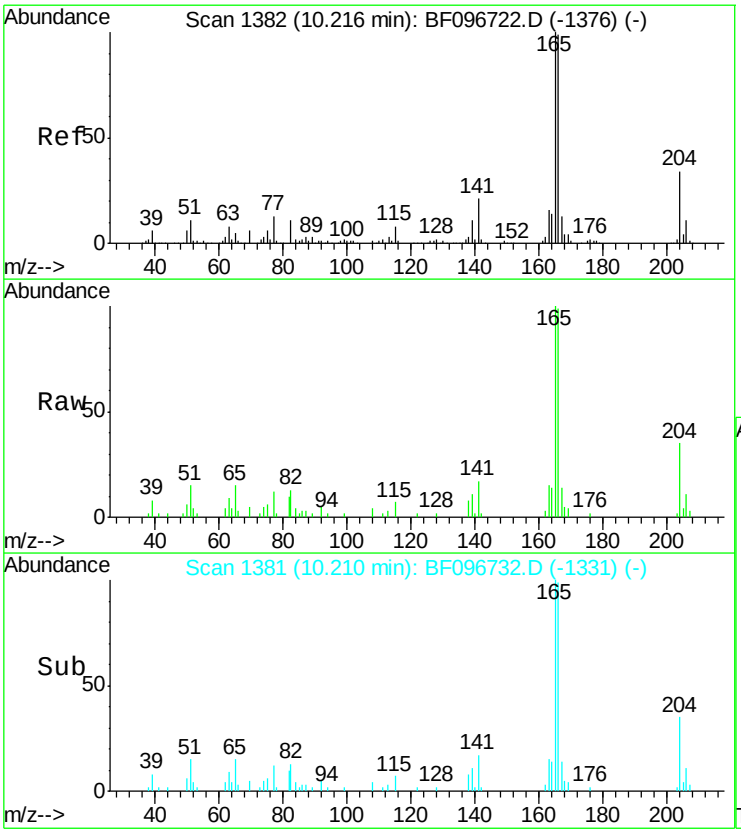
#56
2,4-Dinitrotoluene
Concen: 0.93 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:165 Resp: 4227

Ion	Ratio	Lower	Upper
165	100		
63	48.9	25.4	38.0#
89	62.0	46.4	69.6
182	0.0	1.8	2.6#

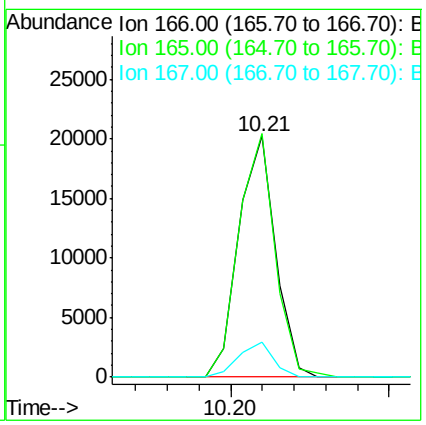


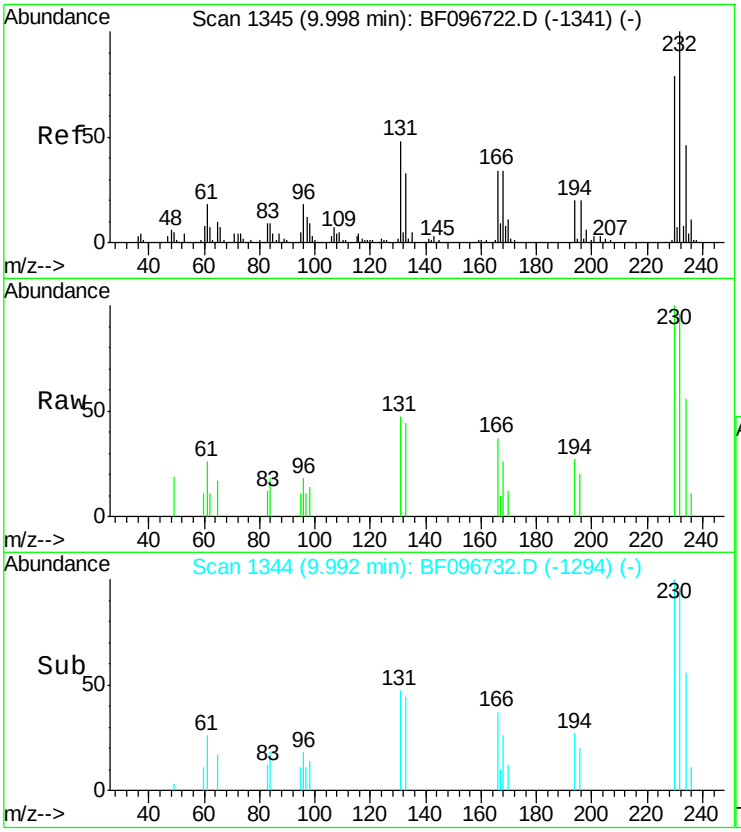


#57
Fluorene
Concen: 1.21 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:166 Resp: 16195

Ion	Ratio	Lower	Upper
166	100		
165	101.2	78.8	118.2
167	14.4	10.6	16.0



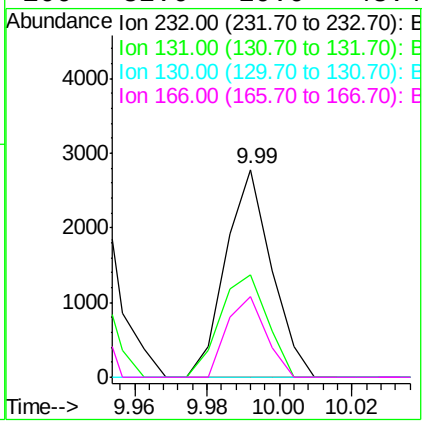


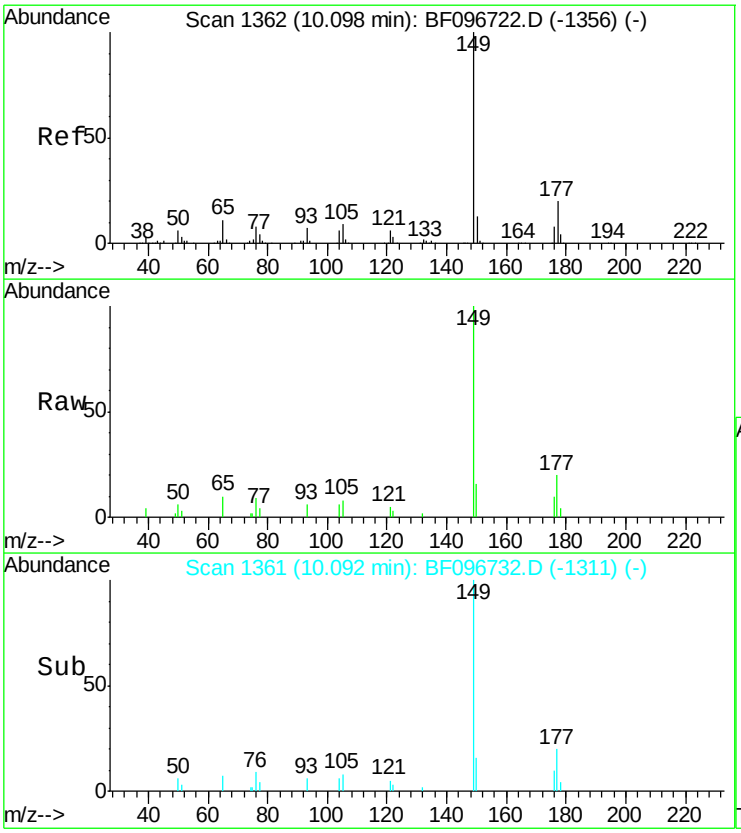
#58
2,3,4,6-Tetrachlorophenol
Concen: 0.81 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:232 Resp: 2455

Ion	Ratio	Lower	Upper
232	100		
131	50.6	44.8	67.2
130	0.0	2.3	3.5#
166	32.6	29.0	43.4

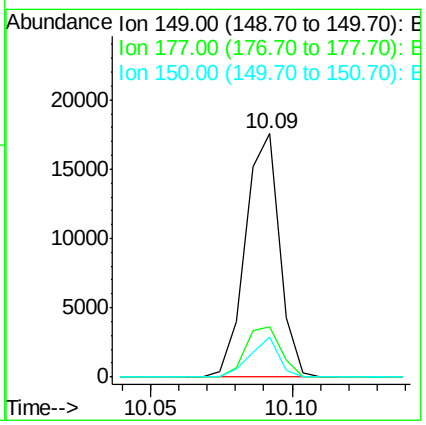


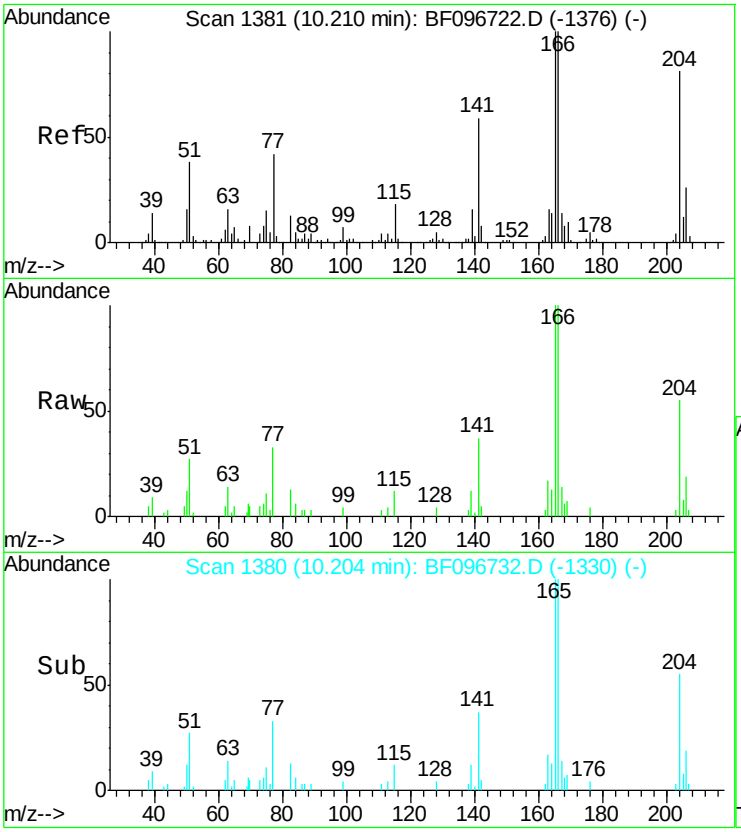


#59
Diethylphthalate
Concen: 0.93 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:149 Resp: 14727

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.7	25.1
150	16.3	10.2	15.2#



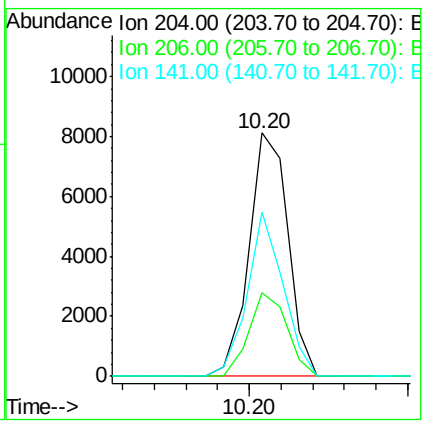


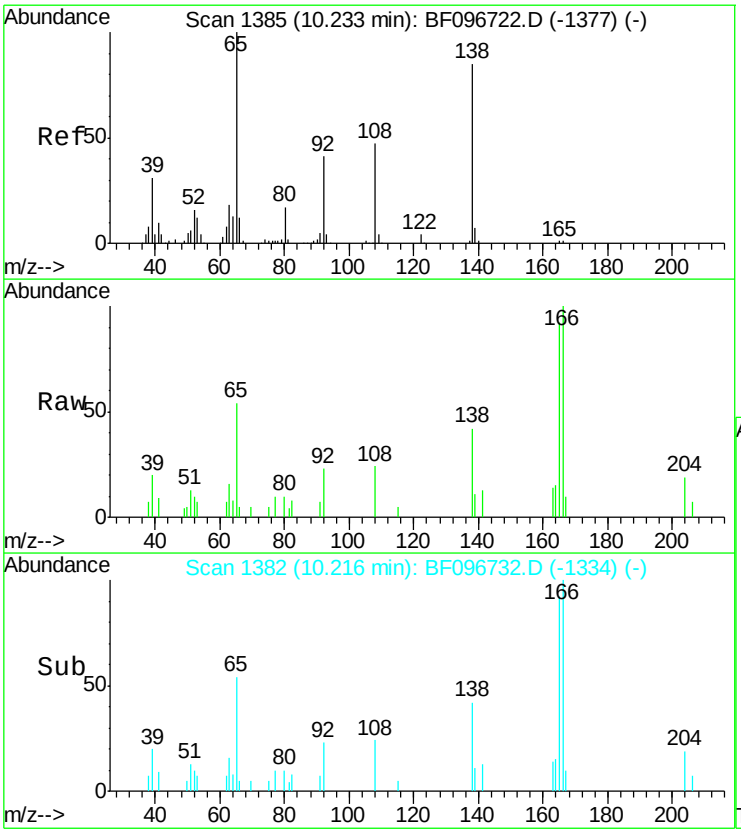
#60
4-Chlorophenyl-phenylether
Concen: 0.30 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:204 Resp: 6892

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	67.5	60.8	91.2

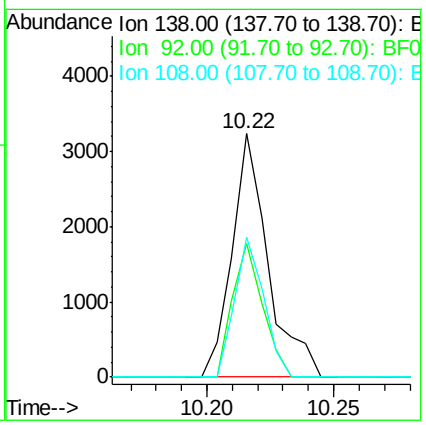


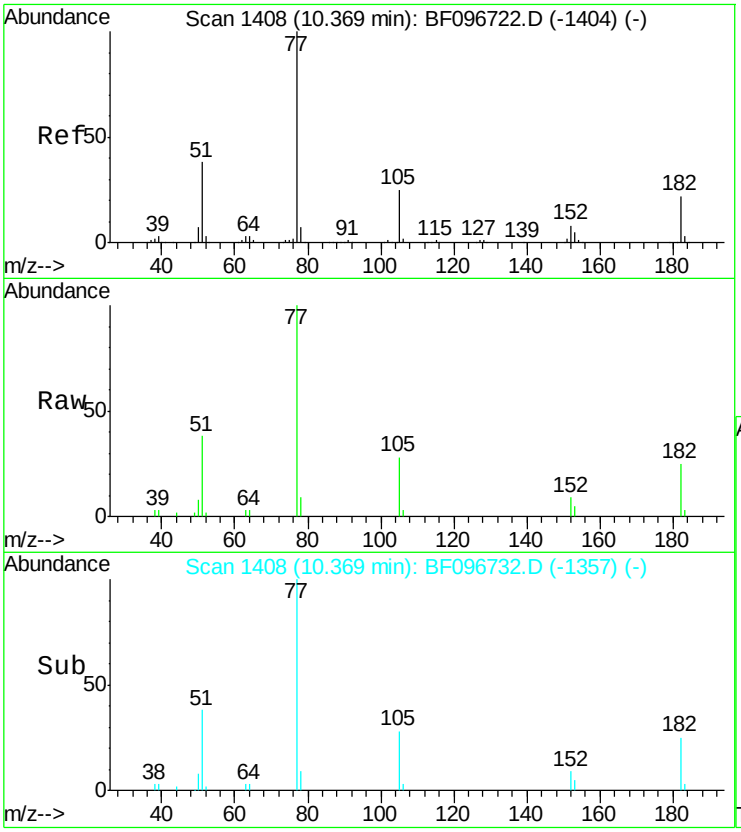


#61
4-Nitroaniline
Concen: 0.82 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:138 Resp: 3208

Ion	Ratio	Lower	Upper
138	100		
92	54.8	21.8	61.8
108	57.2	42.3	82.3



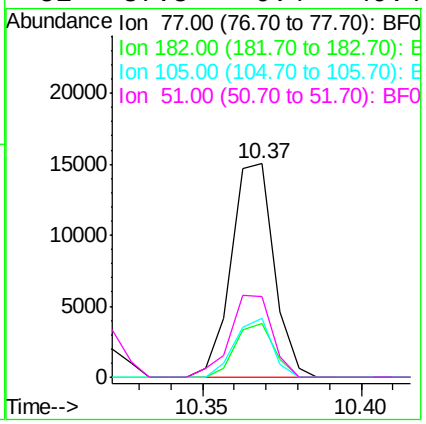


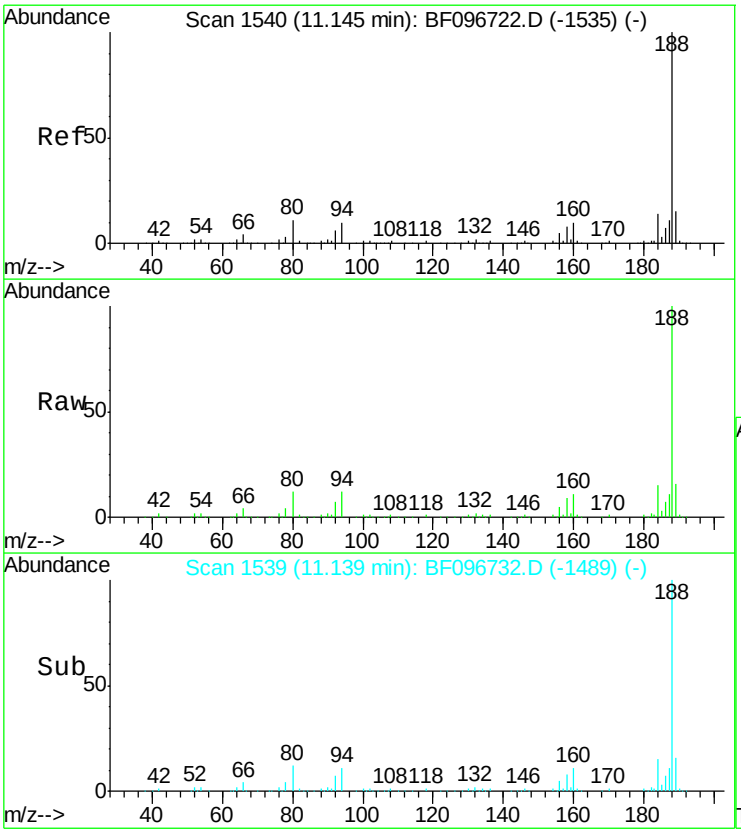
#62
Azobenzene
Concen: 1.00 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion: 77 Resp: 14025

Ion	Ratio	Lower	Upper
77	100		
182	25.0	0.1	40.1
105	27.7	3.6	43.6
51	37.8	9.4	49.4

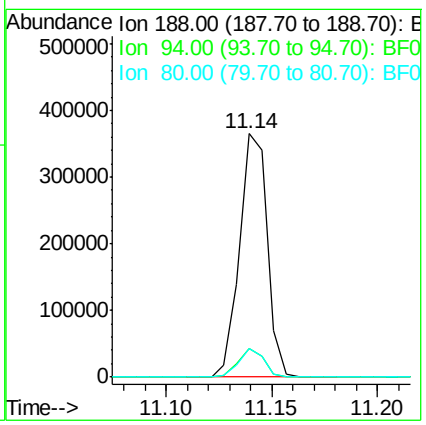


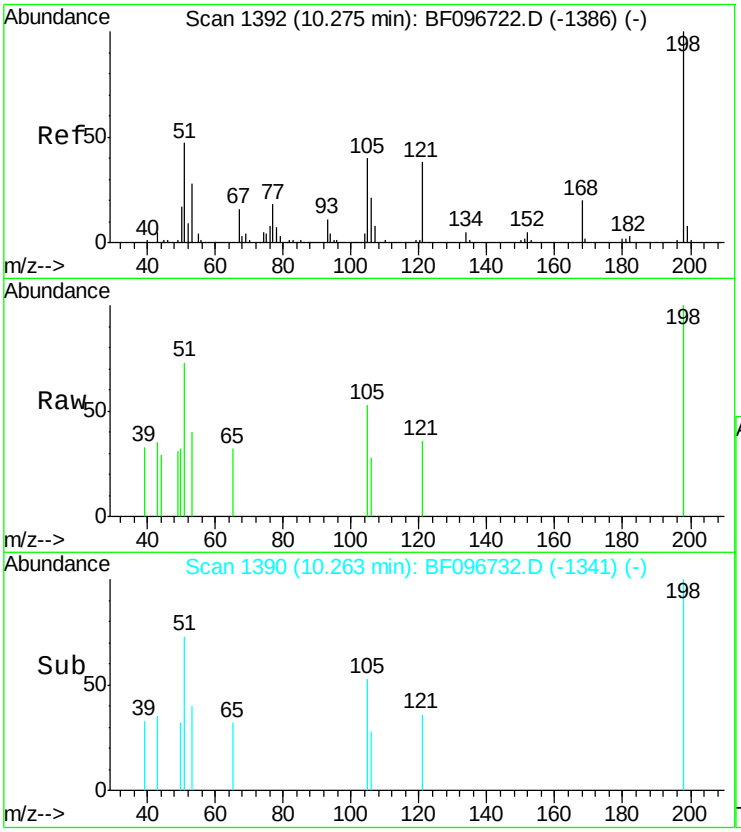


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:188 Resp: 332075

Ion	Ratio	Lower	Upper
188	100		
94	11.5	9.4	14.2
80	11.8	10.2	15.2



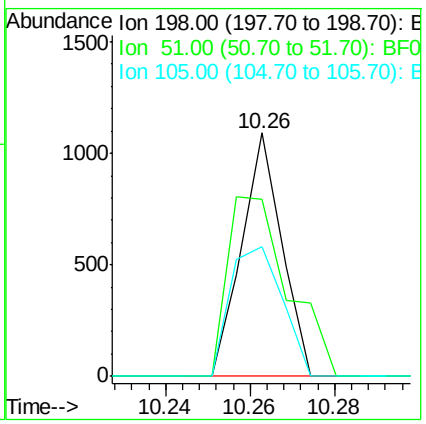


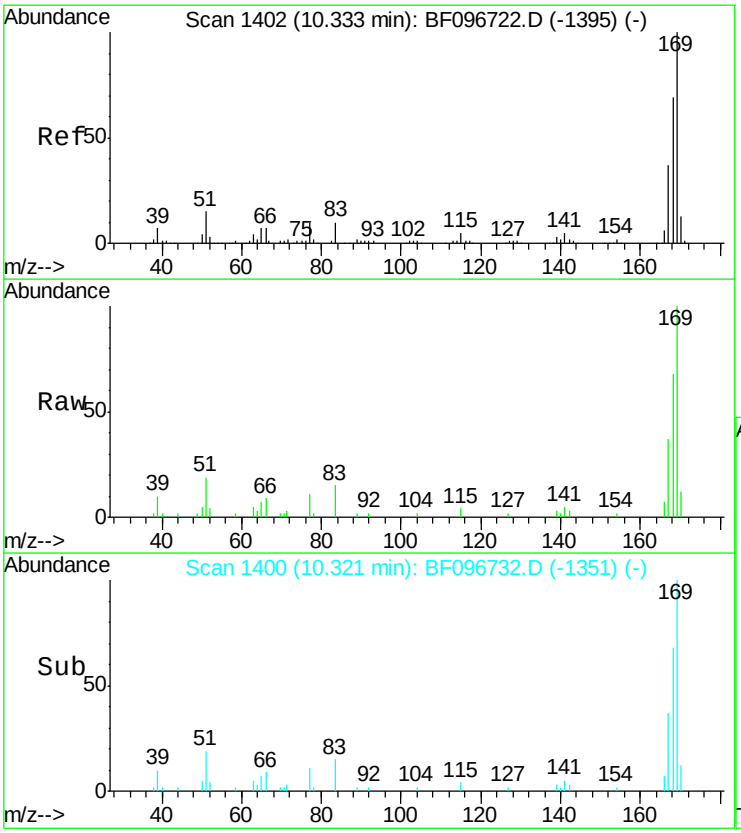
#64
4,6-Dinitro-2-methylphenol
Concen: 0.34 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:198 Resp: 719

Ion	Ratio	Lower	Upper
198	100		
51	72.6	53.2	93.2
105	53.5	45.8	85.8

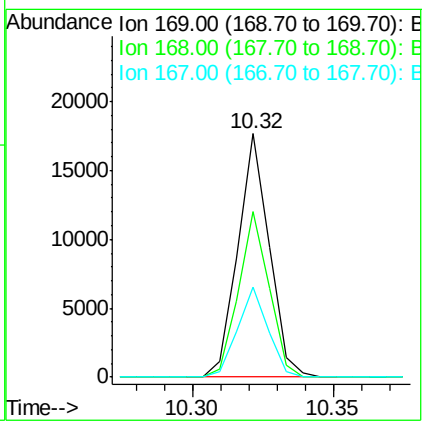


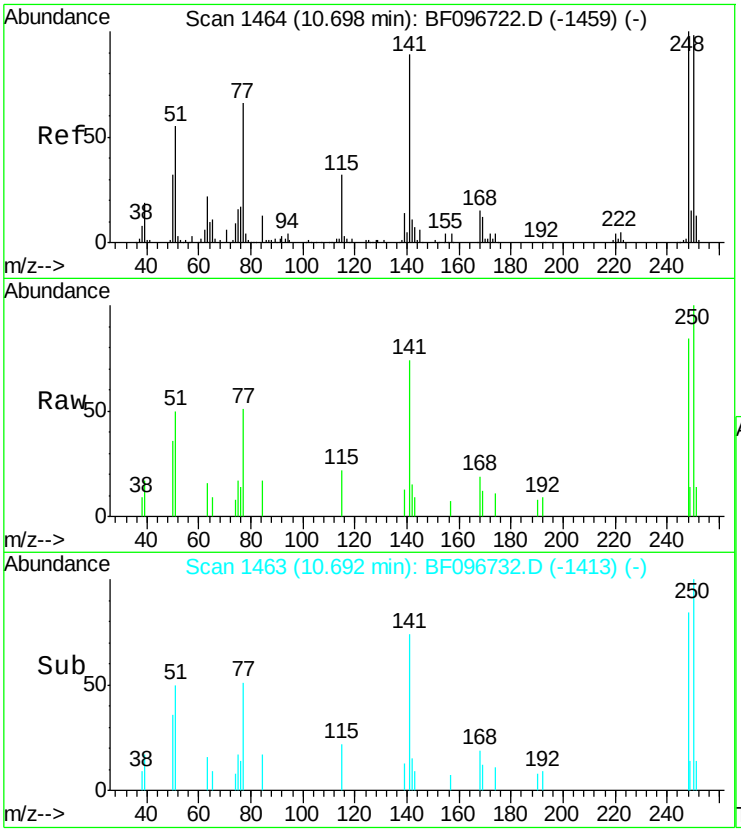


#65
n-Nitrosodiphenylamine
Concen: 1.15 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:169 Resp: 13634

Ion	Ratio	Lower	Upper
169	100		
168	68.2	53.2	79.8
167	36.8	29.5	44.3



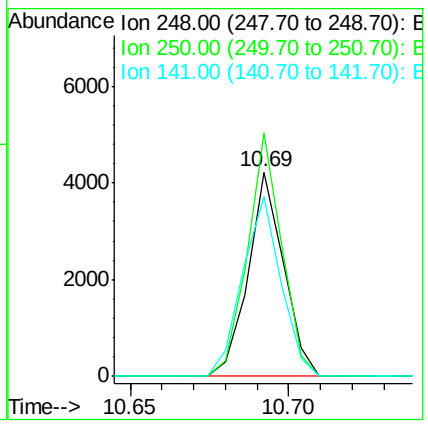


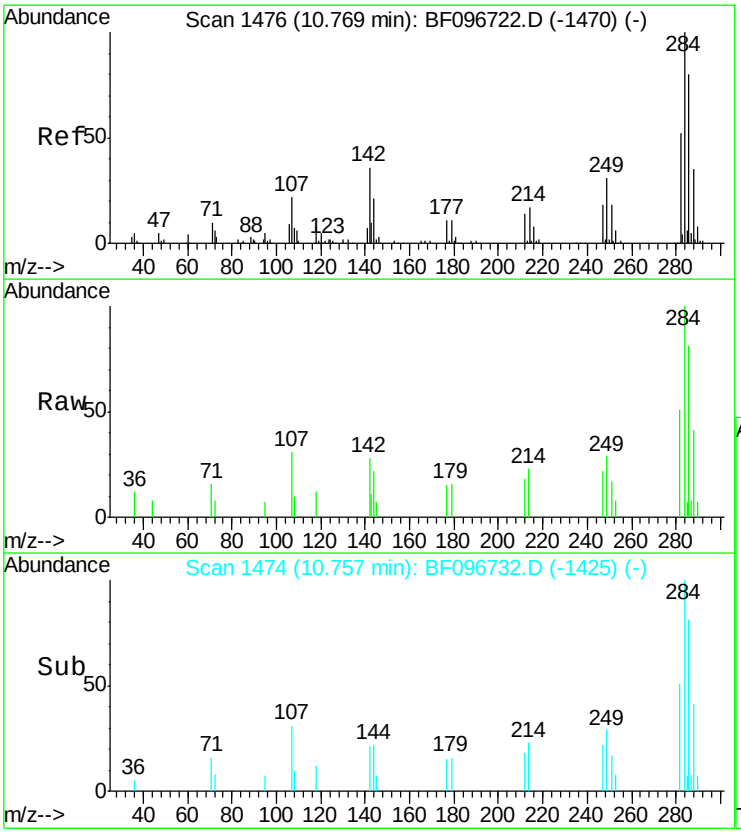
#66
4-Bromophenyl-phenylether
Concen: 0.97 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:248 Resp: 3275

Ion	Ratio	Lower	Upper
248	100		
250	119.3	76.8	115.2#
141	88.1	68.6	103.0

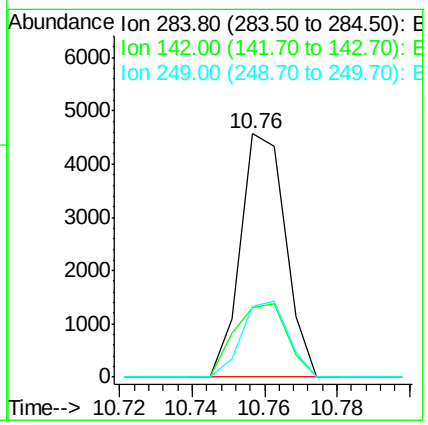


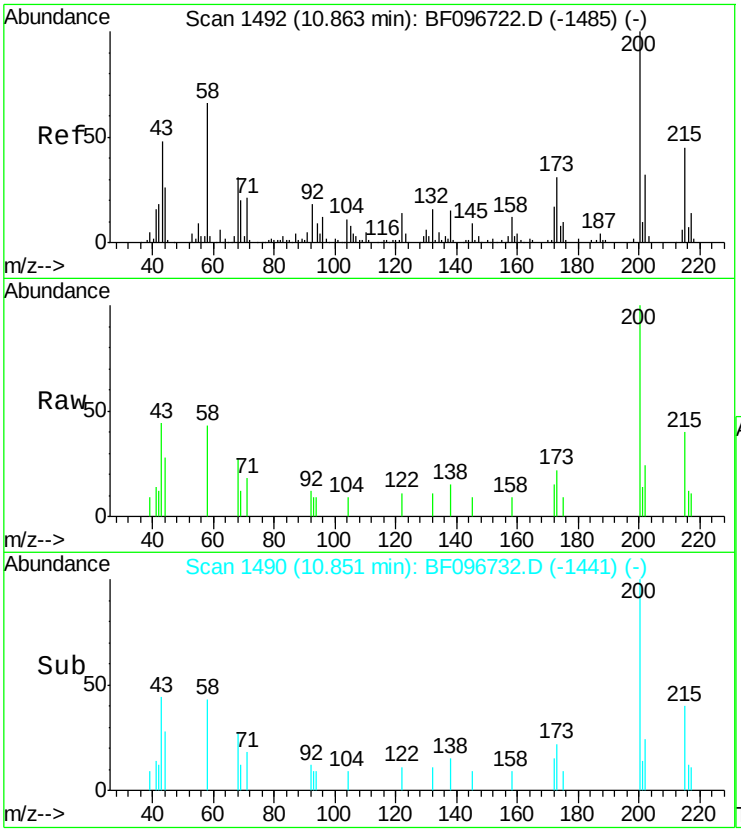


#67
Hexachlorobenzene
Concen: 1.04 ng
RT: 10.76 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:284 Resp: 3933

Ion	Ratio	Lower	Upper
284	100		
142	28.4	22.8	34.2
249	29.1	24.0	36.0



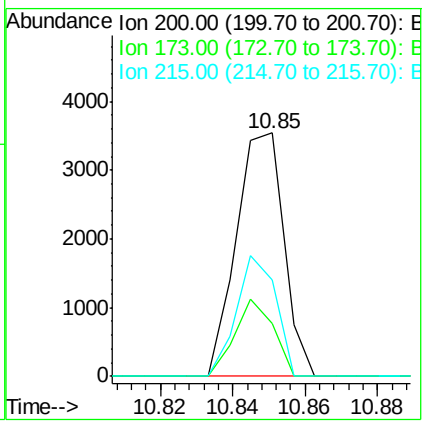


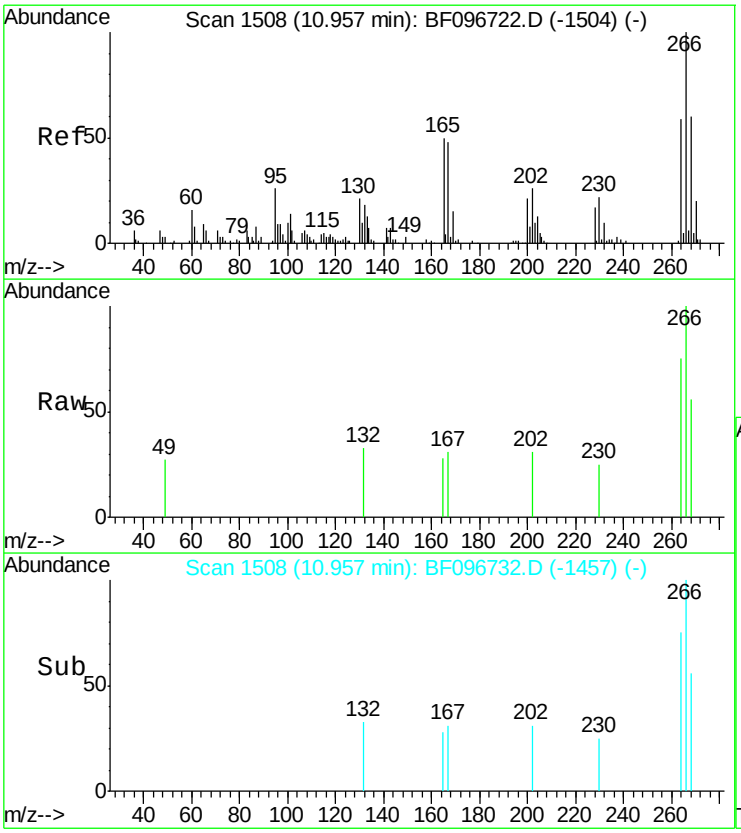
#68
Atrazine
Concen: 0.95 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:200 Resp: 3222

Ion	Ratio	Lower	Upper
200	100		
173	21.7	6.3	46.3
215	39.8	27.2	67.2

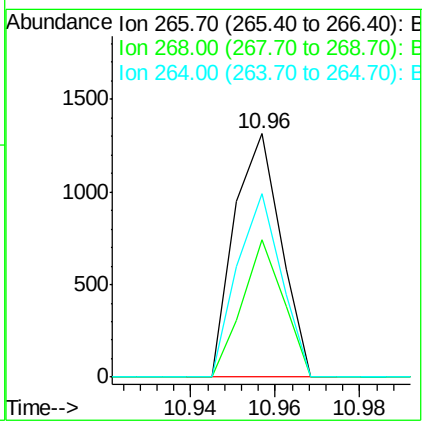


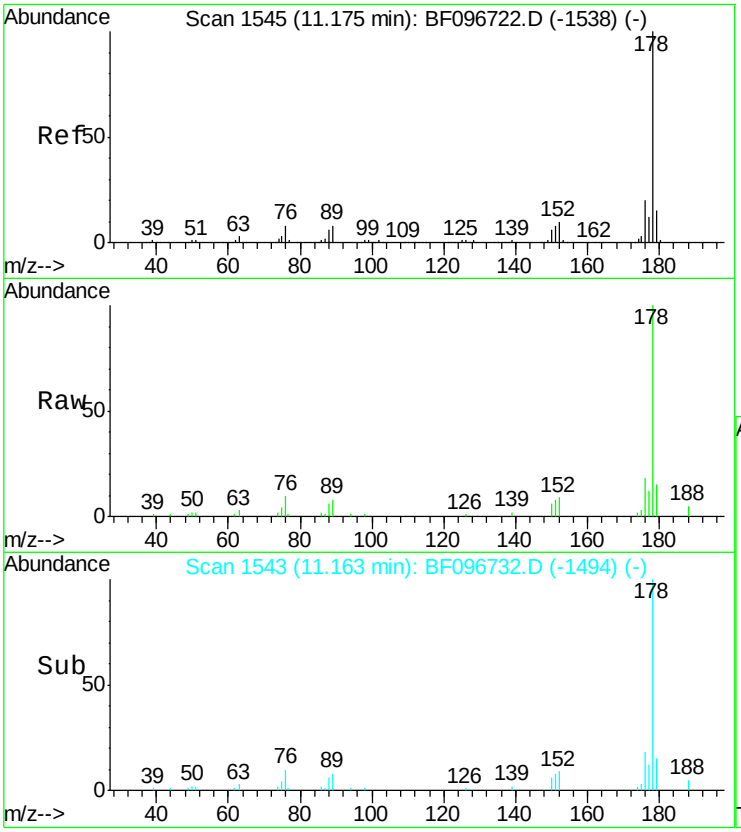


#69
Pentachlorophenol
Concen: 0.55 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:266 Resp: 1007

Ion	Ratio	Lower	Upper
266	100		
268	56.2	51.1	76.7
264	75.1	51.7	77.5



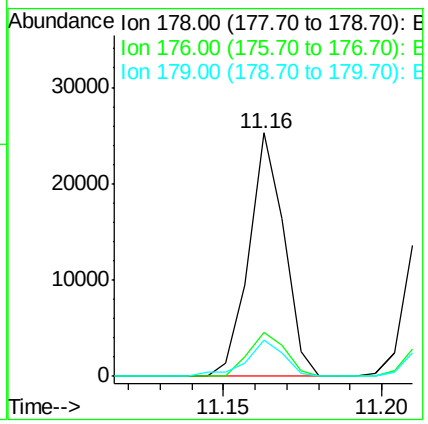


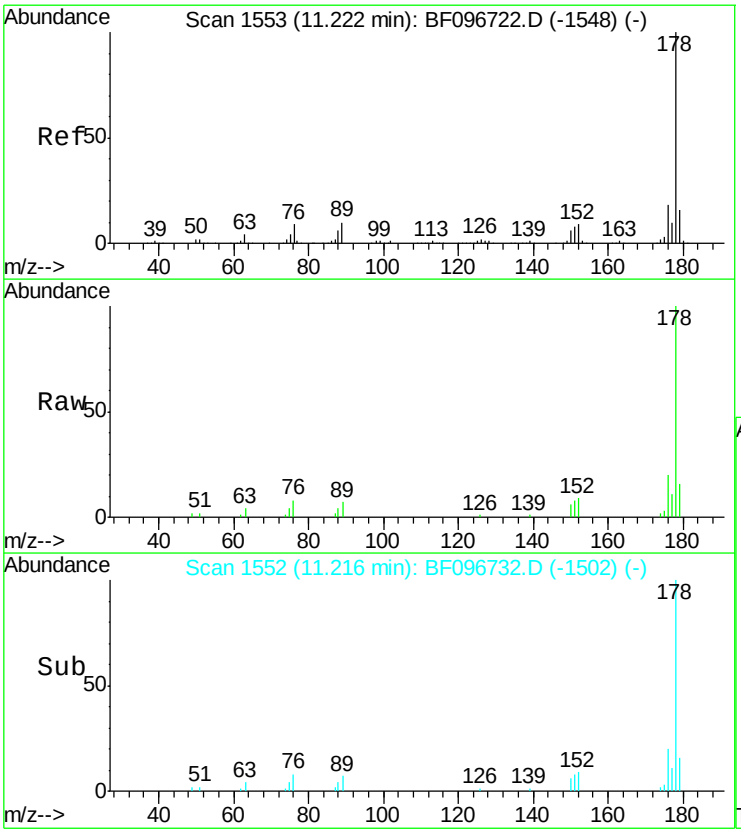
#70
Phenanthrene
Concen: 1.08 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:178 Resp: 19456

Ion	Ratio	Lower	Upper
178	100		
176	17.9	16.2	24.4
179	14.7	12.6	19.0

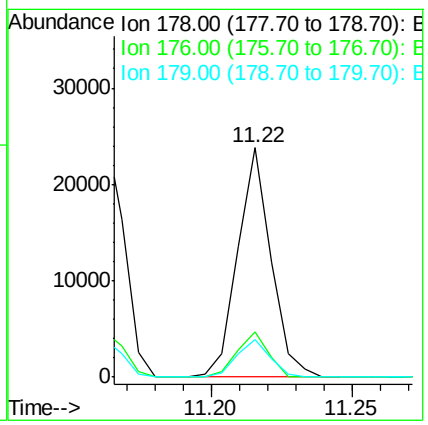


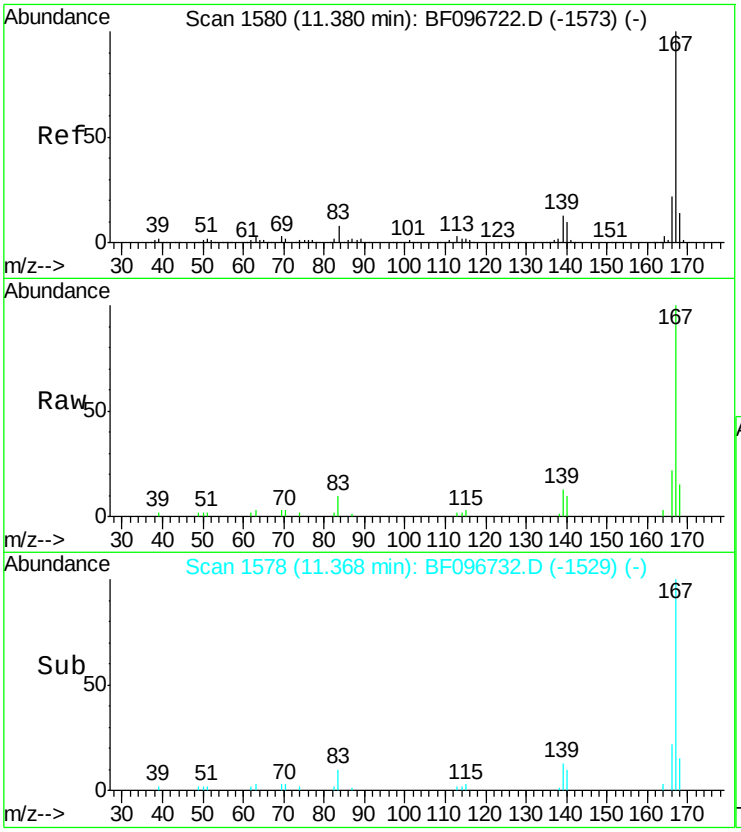


#71
Anthracene
Concen: 1.07 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:178 Resp: 19443

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	16.3	12.7	19.1



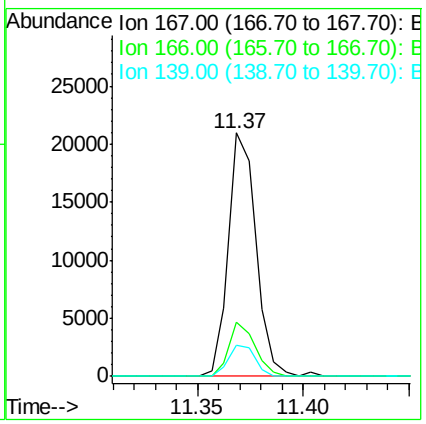


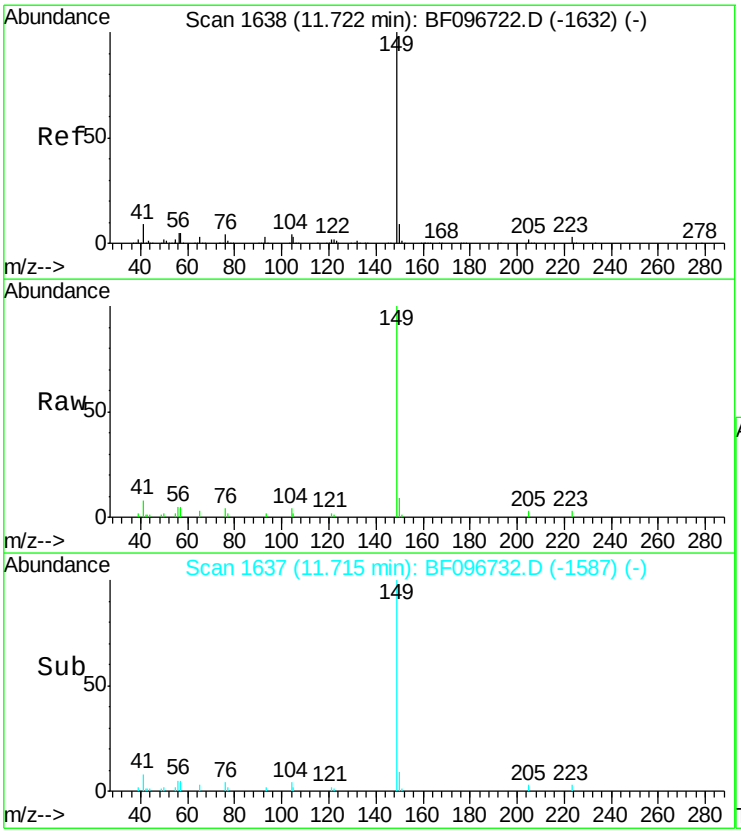
#72
Carbazole
Concen: 1.07 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:167 Resp: 18932

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	12.8	11.7	17.5

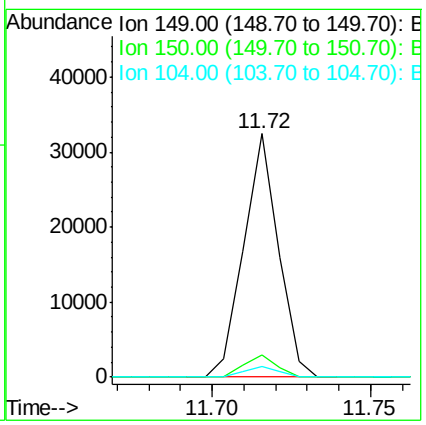


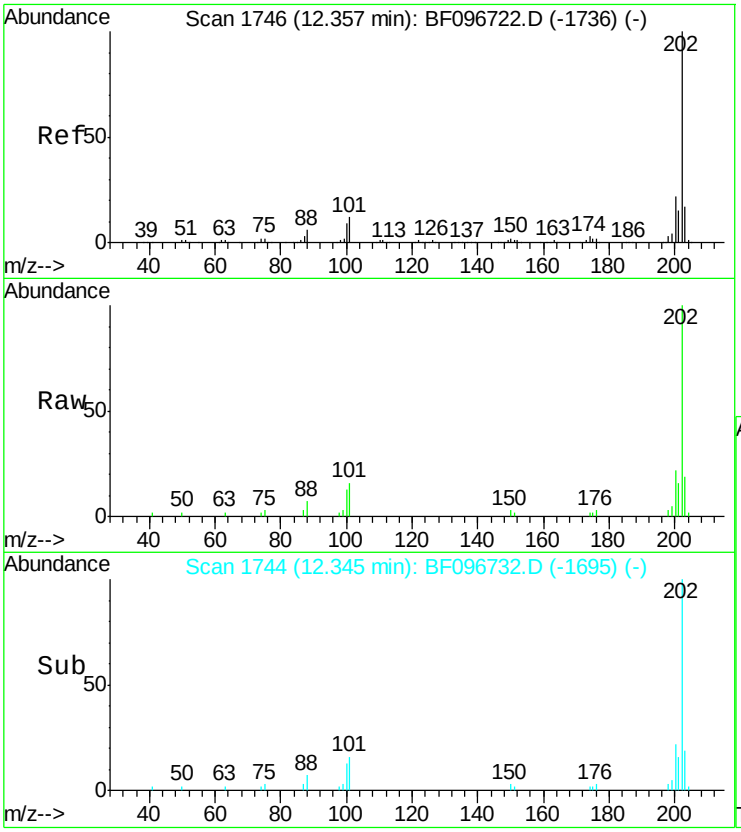


#73
Di-n-butylphthalate
Concen: 1.12 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:149 Resp: 24601

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.1	4.0	6.0



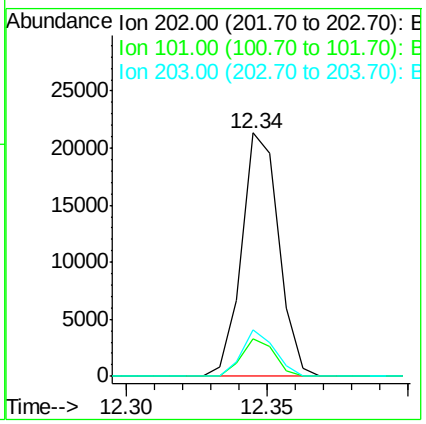


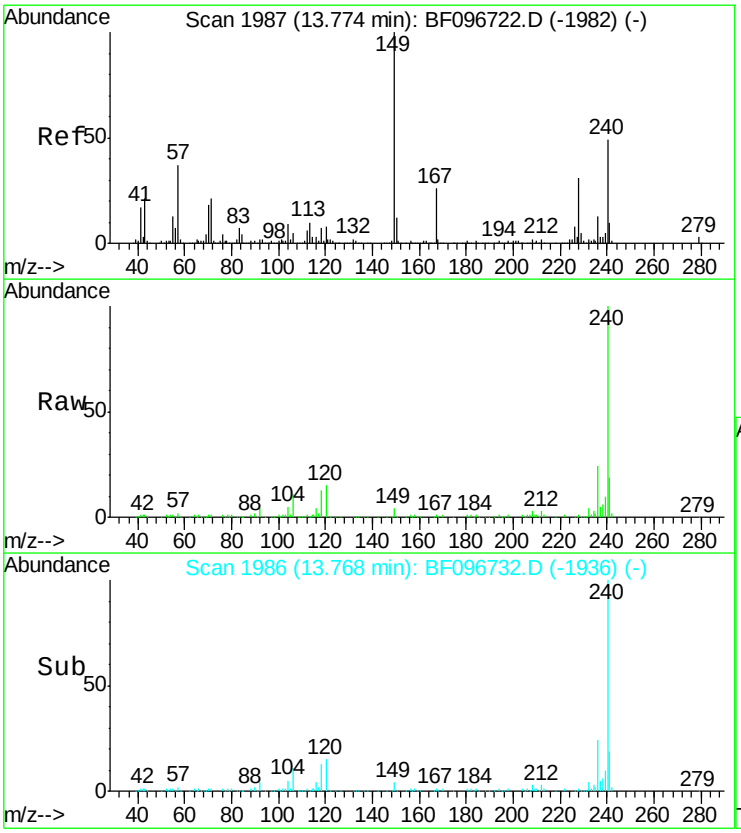
#74
Fluoranthene
Concen: 1.12 ng
RT: 12.34 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:202 Resp: 19431

Ion	Ratio	Lower	Upper
202	100		
101	15.7	0.0	33.2
203	19.1	0.0	38.1

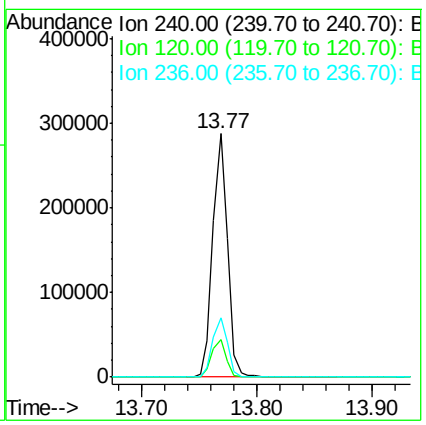


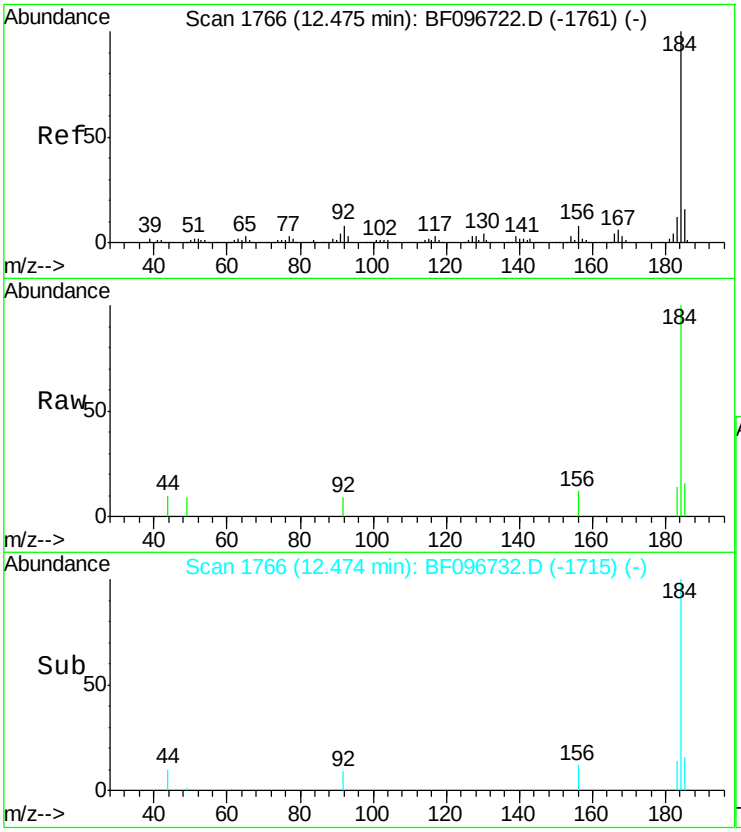


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:240 Resp: 255283

Ion	Ratio	Lower	Upper
240	100		
120	15.5	5.8	8.8#
236	24.5	20.5	30.7



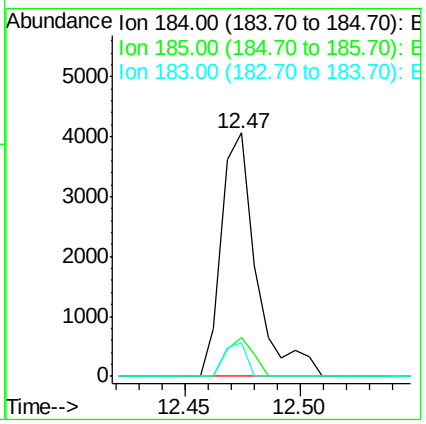


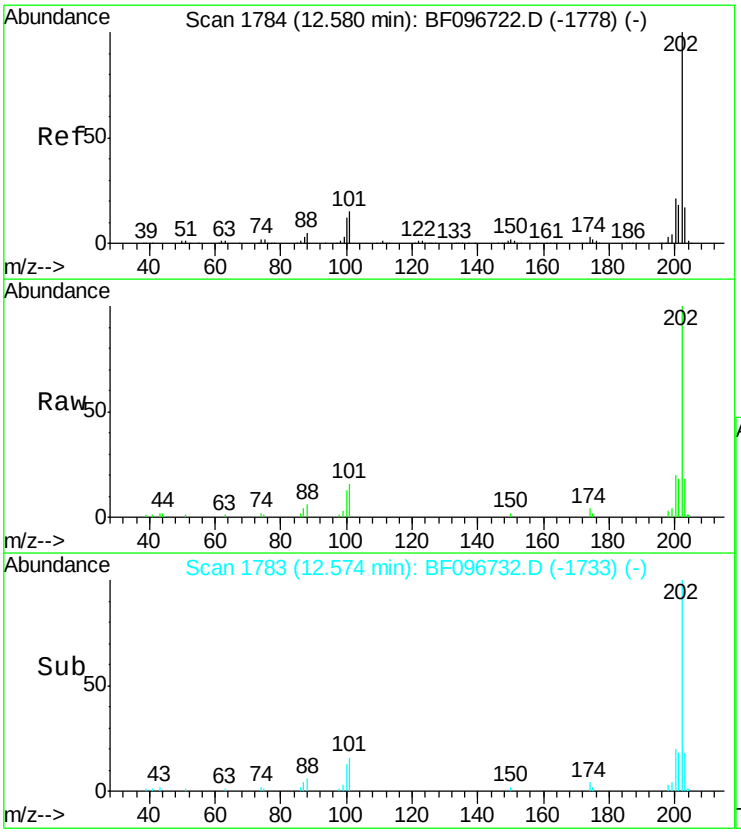
#76
Benzidine
Concen: 0.51 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:184 Resp: 4256

Ion	Ratio	Lower	Upper
184	100		
185	16.0	15.5	23.3
183	13.7	9.8	14.6

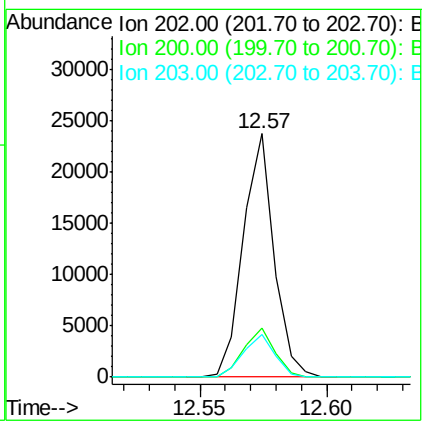


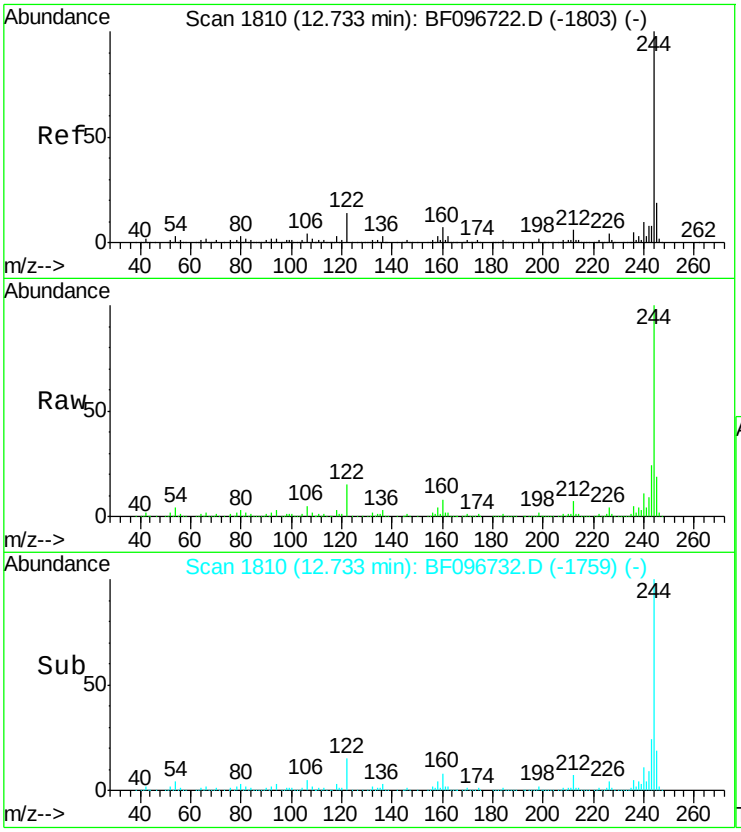


#77
Pyrene
Concen: 0.86 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:202 Resp: 19987

Ion	Ratio	Lower	Upper
202	100		
200	20.0	17.6	26.4
203	17.6	14.4	21.6



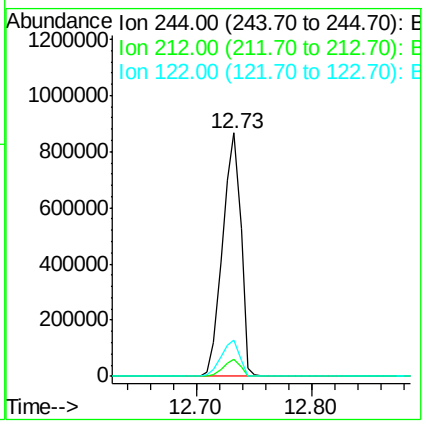


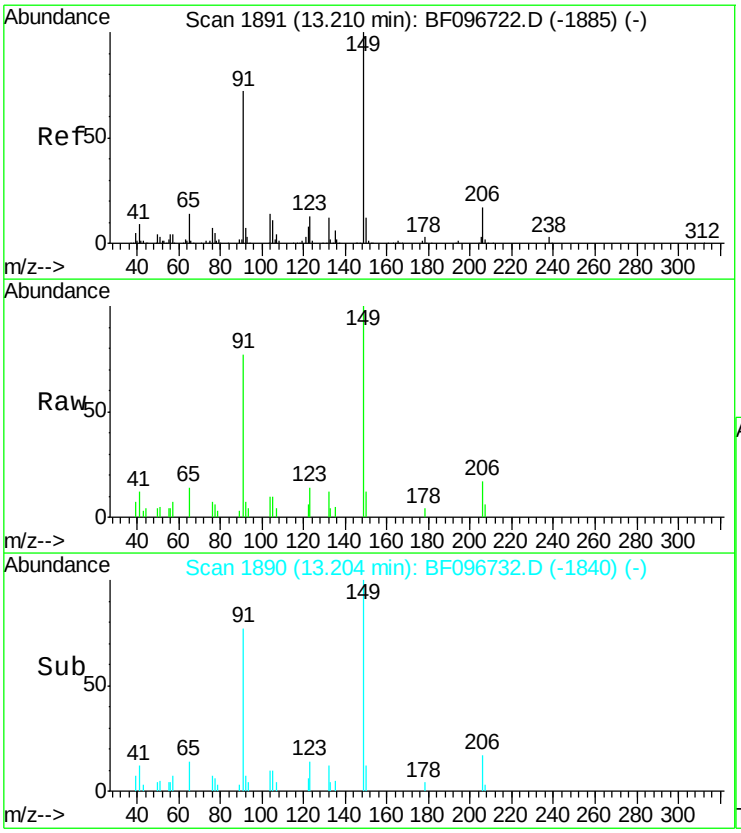
#78
Terphenyl-d14
Concen: 64.42 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:244 Resp: 948319

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	14.7	10.3	15.5

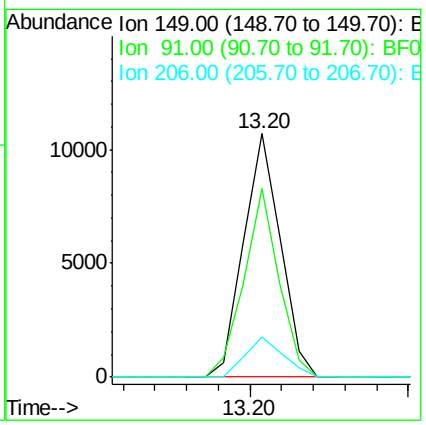


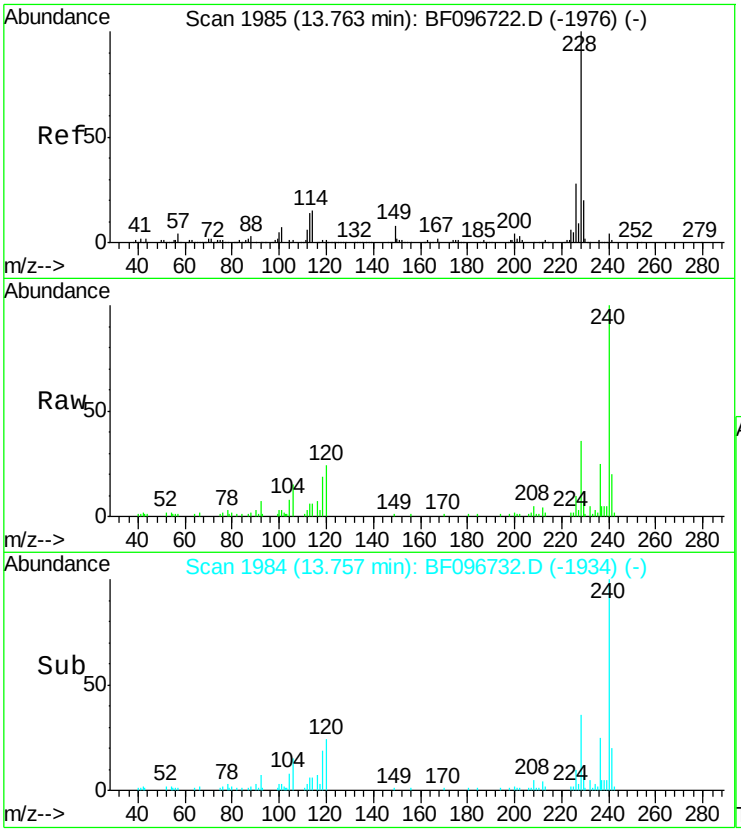


#79
Butylbenzylphthalate
Concen: 1.57 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:149 Resp: 8642

Ion	Ratio	Lower	Upper
149	100		
91	77.4	45.0	67.4#
206	16.5	17.0	25.6#



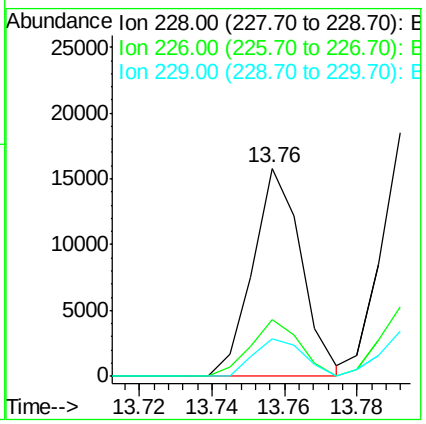


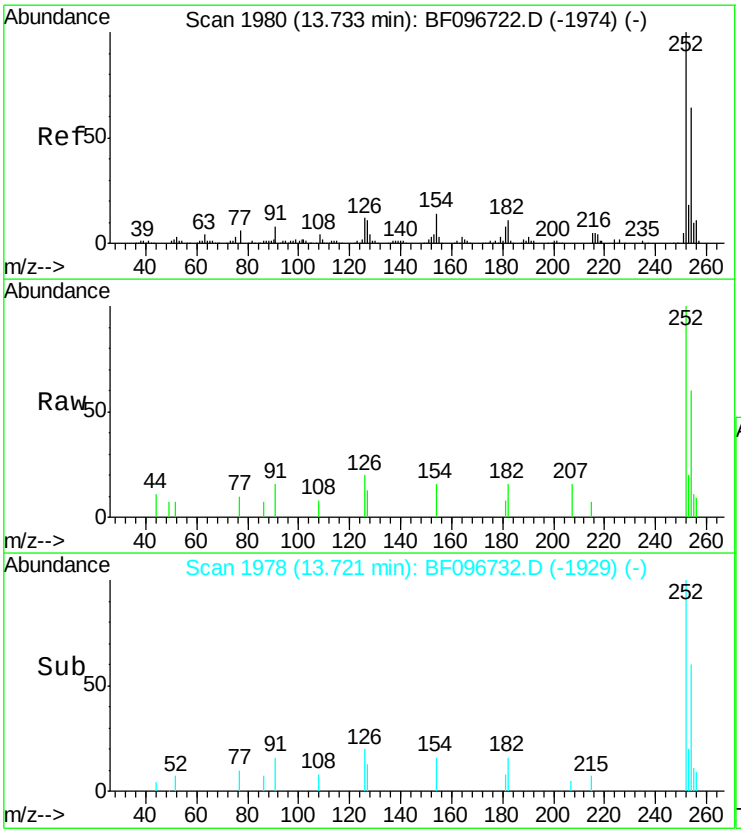
#80
Benzo(a)anthracene
Concen: 0.92 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:228 Resp: 14691

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	18.1	16.3	24.5

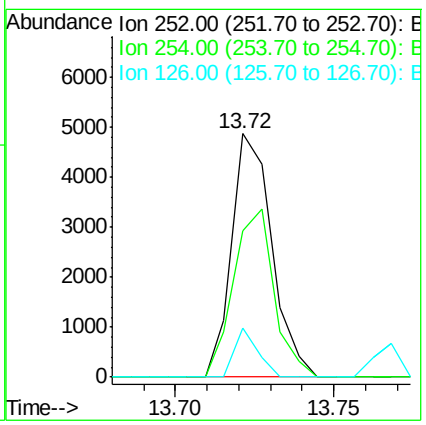


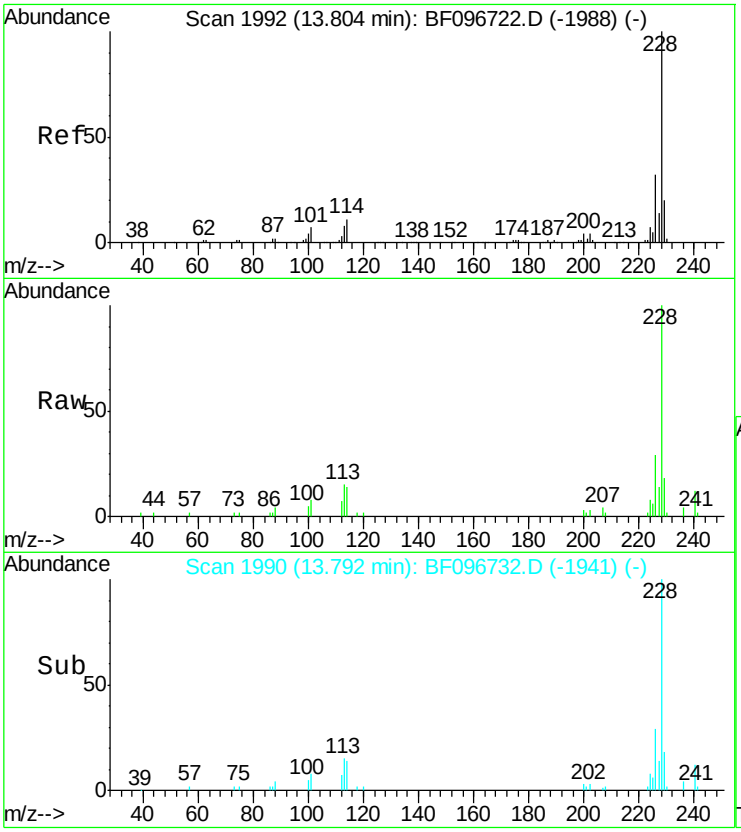


#81
3,3'-Dichlorobenzidine
Concen: 0.75 ng
RT: 13.72 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:252 Resp: 4263

Ion	Ratio	Lower	Upper
252	100		
254	59.9	51.5	77.3
126	20.3	15.8	23.8



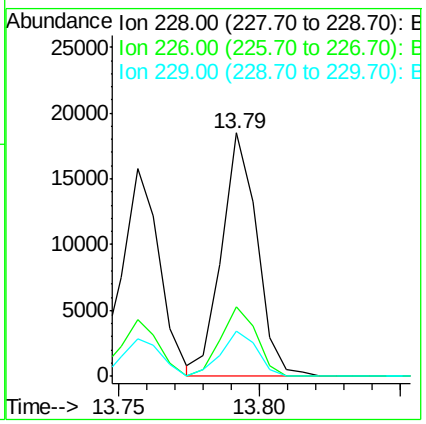


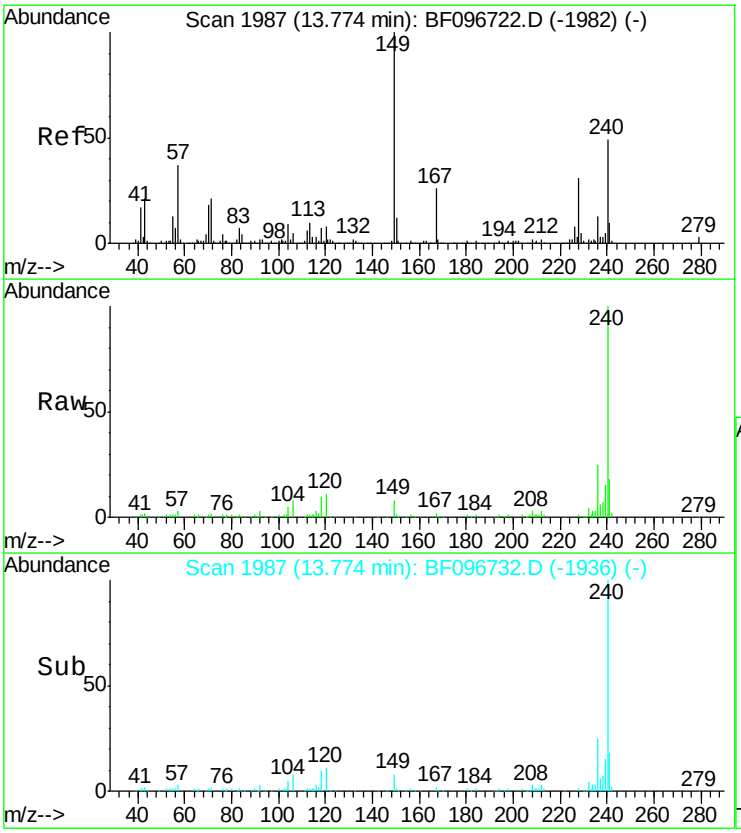
#82
Chrysene
Concen: 1.03 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:228 Resp: 16138

Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.9	37.3
229	18.5	15.8	23.6

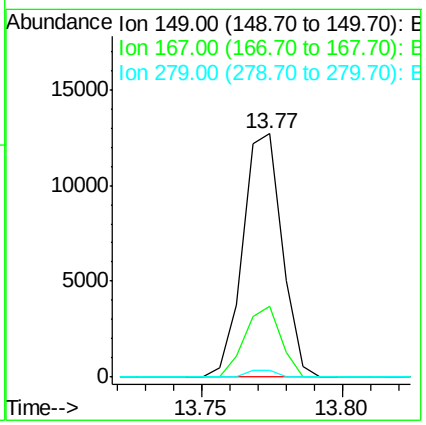


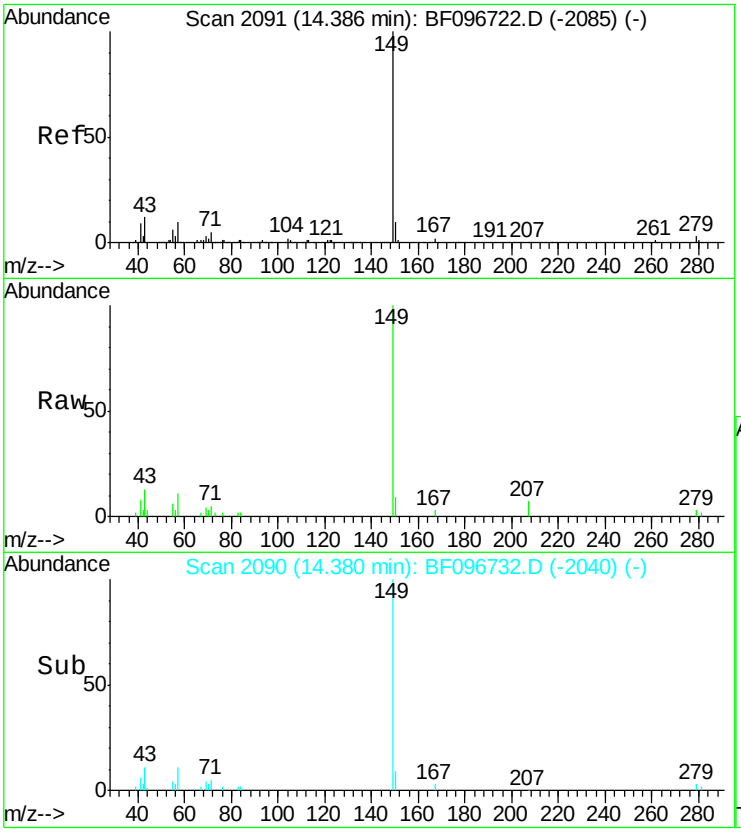


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.91 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:149 Resp: 12246

Ion	Ratio	Lower	Upper
149	100		
167	29.0	21.0	31.4
279	2.9	1.9	2.9



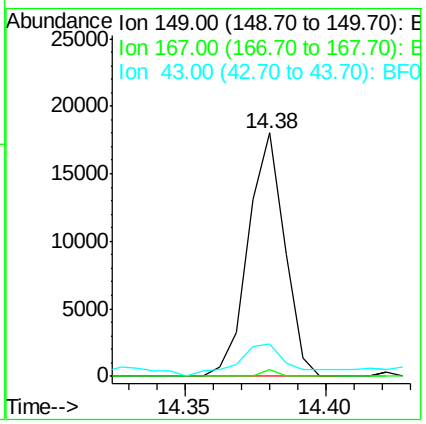


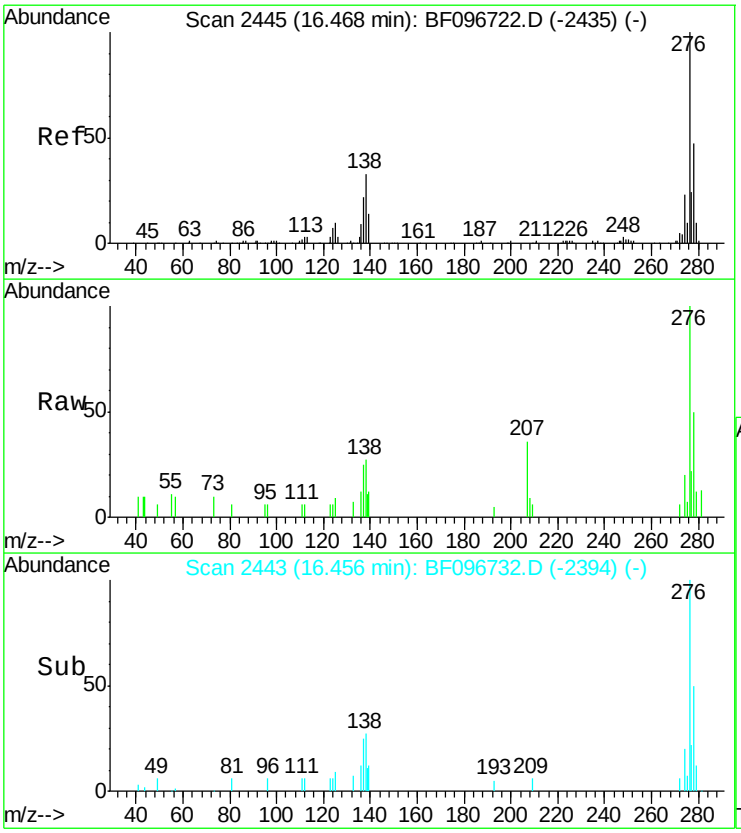
#84
Di-n-octyl phthalate
Concen: 0.73 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:149 Resp: 16077

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.2	1.8#
43	20.7	8.5	12.7#

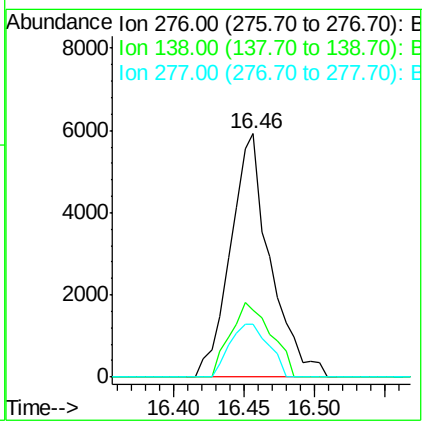


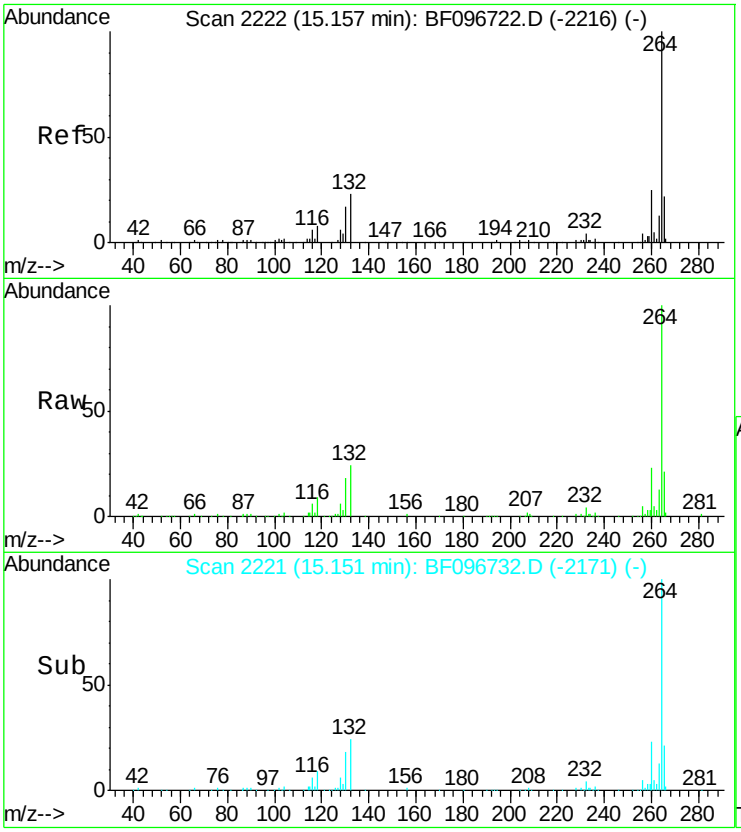


#85
Indeno(1,2,3-cd)pyrene
Concen: 4.10 ng
RT: 16.46 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:276 Resp: 11589

Ion	Ratio	Lower	Upper
276	100		
138	31.4	27.8	41.6
277	21.5	20.2	30.4



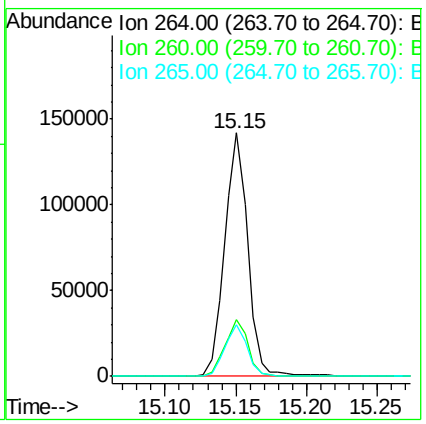


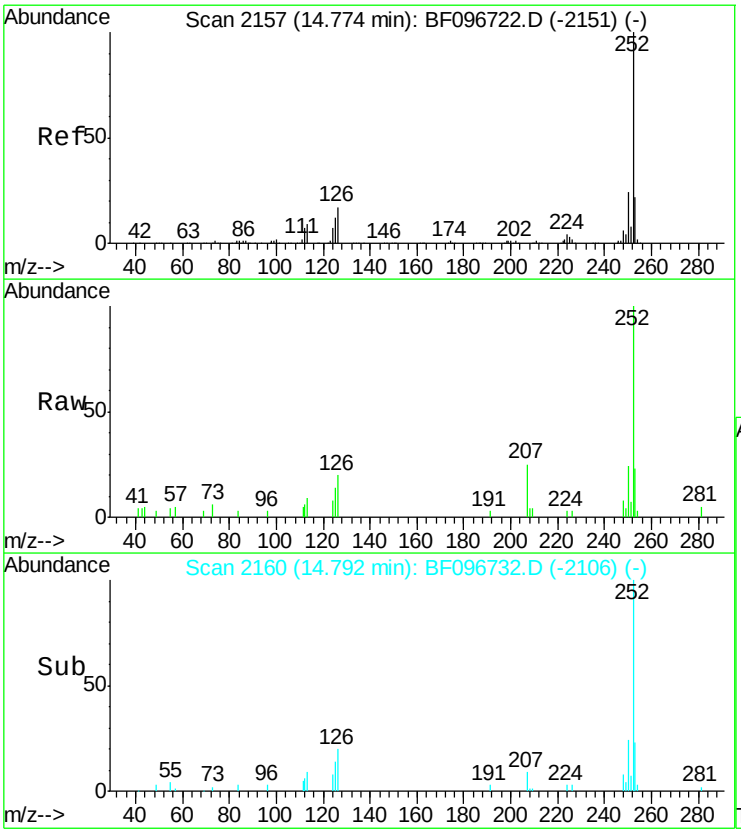
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:264 Resp: 160705

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.5	29.3
265	21.0	17.2	25.8

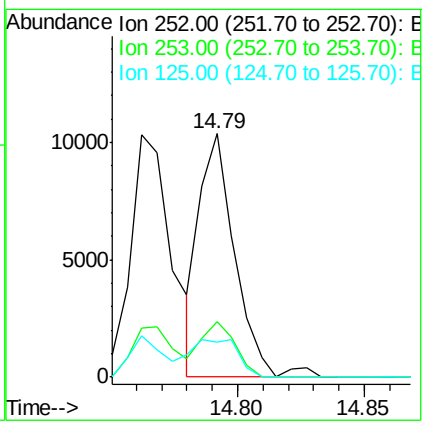


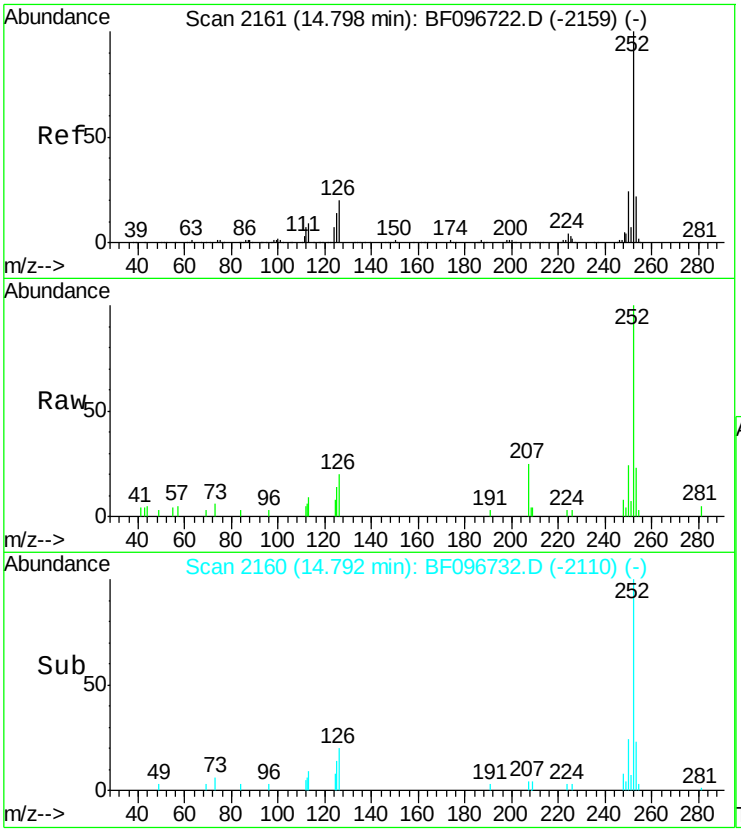


#87
Benzo(b)fluoranthene
Concen: 1.04 ng
RT: 14.79 min Scan# 2160
Delta R.T. 0.02 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:252 Resp: 10095

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	14.2	9.8	14.8



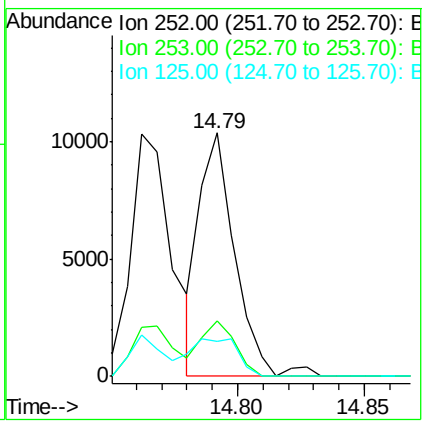


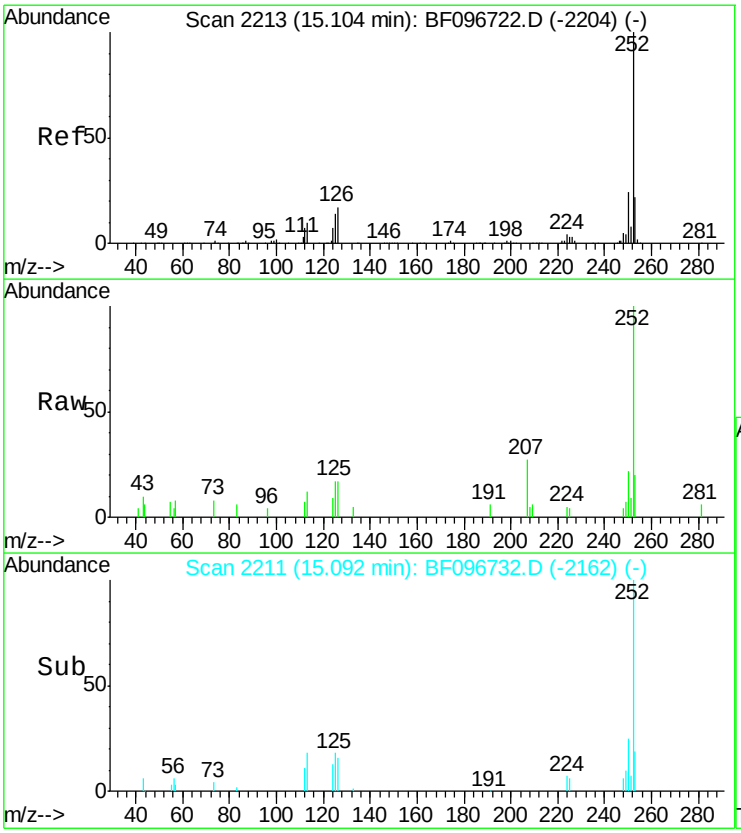
#88
Benzo(k)fluoranthene
Concen: 1.10 ng
RT: 14.79 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:252 Resp: 10095

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.4	27.6
125	14.2	13.1	19.7

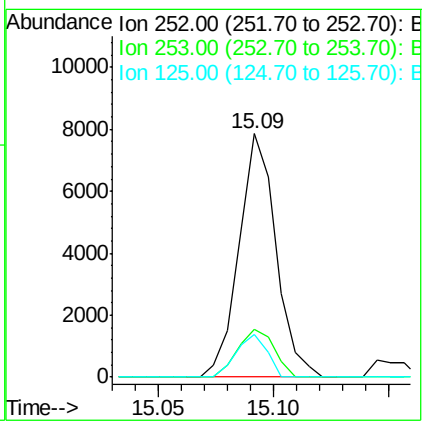


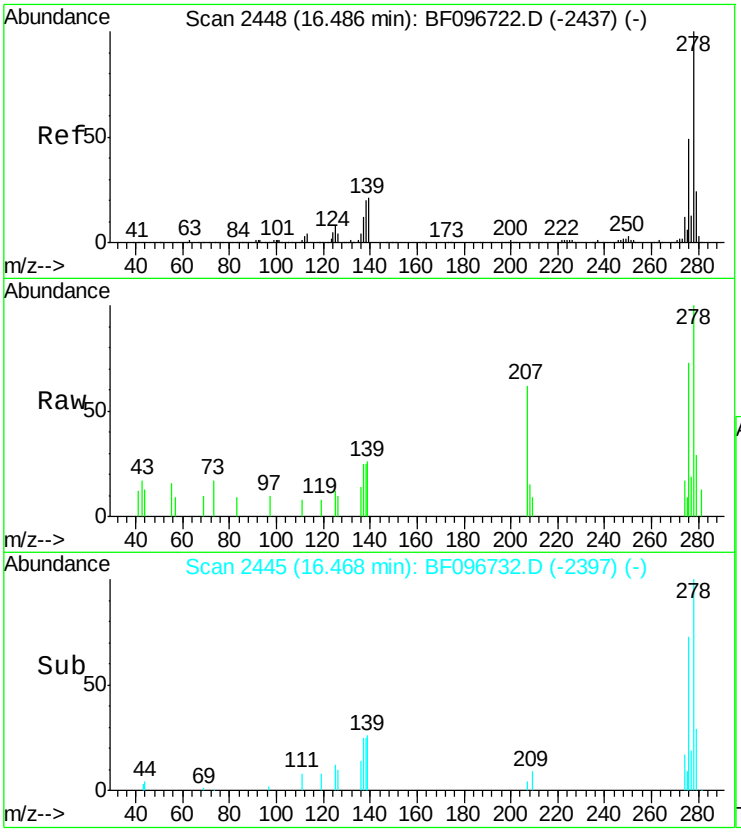


#89
Benzo(a)pyrene
Concen: 0.99 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:252 Resp: 8789

Ion	Ratio	Lower	Upper
252	100		
253	19.6	17.5	26.3
125	17.3	11.0	16.4#



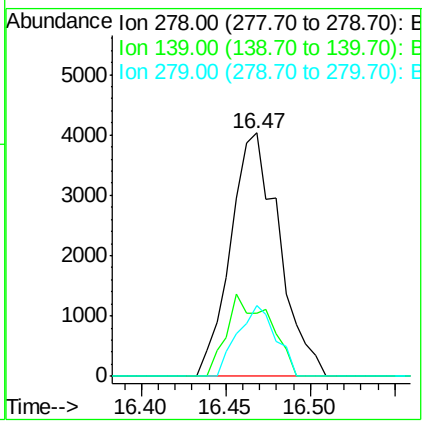


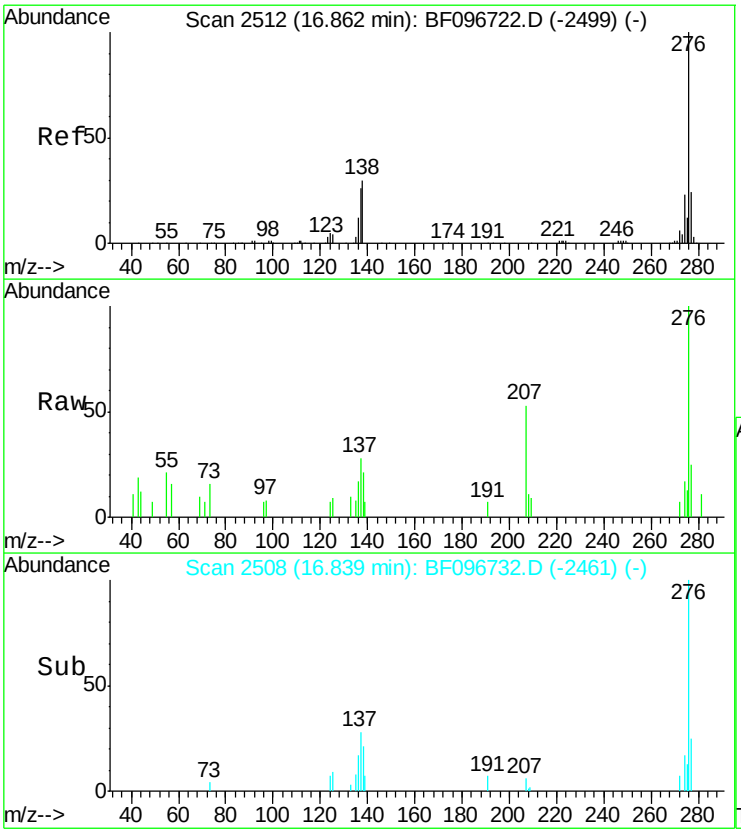
#90
Dibenzo(a,h)anthracene
Concen: 0.98 ng
RT: 16.47 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

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

Tgt Ion:278 Resp: 8057

Ion	Ratio	Lower	Upper
278	100		
139	26.1	16.6	24.8#
279	29.2	19.3	28.9#





#91
Benzo(g,h,i)perylene
Concen: 1.07 ng
RT: 16.84 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BF096732.D
Acq: 13 Jul 2017 17:19

Tgt Ion:276 Resp: 9357

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.6	28.0
138	21.0	25.4	38.0#