Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078004.D
Acq On : 26 Mar 2015 19:27
Operator : TP/IZ
Sample : G1614-06
Misc : LOQ-WATER-20PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER2015-02

Quant Time: Mar 27 05:34:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 00:54:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.09	152	33829	20.00	ng		0.00
21) Naphthalene-d8	8.67	136	142987	20.00	ng		0.00
38) Acenaphthene-d10	10.83	164	69660	20.00	ng		-0.01
63) Phenanthrene-d10	12.67	188	139303	20.00	ng		-0.01
75) Chrysene-d12	15.95	240	158831	20.00	ng		-0.06
86) Perylene-d12	17.69	264	147049	20.00	ng		-0.21
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	202012	104.23	ng		0.00
7) Phenol-d6	6.67	99	255963	106.90	ng		-0.01
23) Nitrobenzene-d5	7.79	82	148305	67.99	ng		0.00
41) 2,4,6-Tribromophenol	11.81	330	62707	94.09	ng		-0.01
44) 2-Fluorobiphenyl	10.02	172	334921	70.66	ng		0.00
78) Terphenyl-d14	14.67	244	410636	63.15	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.96	88	11009	12.51	ng	#	100
3) Pyridine	2.67	79	24762	10.47	ng		98
4) n-Nitrosodimethylamine	2.58	42	10608	10.30	ng		97
6) Aniline	6.68	93	39655	11.58	ng	#	58
8) 2-Chlorophenol	6.83	128	31755	13.77	ng		90
9) Benzaldehyde	6.53	77	24252	24.72	ng		97
10) Phenol	6.68	94	41400	14.63	ng	#	75
11) bis(2-Chloroethyl)ether	6.78	93	31474	14.85	ng		94
12) 1,3-Dichlorobenzene	7.01	146	34545	13.46	ng		98
13) 1,4-Dichlorobenzene	7.12	146	35289	13.24	ng		98
14) 1,2-Dichlorobenzene	7.30	146	32789	13.42	ng		98
15) Benzyl Alcohol	7.29	79	24824	13.28	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.46	45	39730	13.91	ng		99
17) 2-Methylphenol	7.44	107	25301	13.47	ng		95
18) Hexachloroethane	7.71	117	11834	13.53	ng		97
19) n-Nitroso-di-n-propylamine	7.62	70	21027	12.69	ng	#	92
20) 3+4-Methylphenols	7.63	107	32906	13.35	ng		92
22) Acetophenone	7.61	105	43492	13.74	ng	#	91
24) Nitrobenzene	7.81	77	32088	13.65	ng	#	85
25) Isophorone	8.11	82	59108	13.42	ng		96
26) 2-Nitrophenol	8.20	139	13296	11.56	ng	#	77
27) 2,4-Dimethylphenol	8.28	122	28547	13.62	ng		98
28) bis(2-Chloroethoxy)methane	8.40	93	36494	13.65	ng		98
29) 2,4-Dichlorophenol	8.51	162	26359	13.19	ng		98
30) 1,2,4-Trichlorobenzene	8.60	180	29801	13.33	ng		96
31) Naphthalene	8.69	128	97933	13.34	ng		99
32) Benzoic acid	8.38	122	4837	6.96	ng		95
33) 4-Chloroaniline	8.77	127	35139	11.79	ng	#	90
34) Hexachlorobutadiene	8.85	225	16482	13.01	ng		98
35) Caprolactam	9.18	113	7458	12.77	ng		94
36) 4-Chloro-3-methylphenol	9.39	107	26301	13.08	ng		90
37) 2-Methylnaphthalene	9.55	142	64409	13.06	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.76	216	28763	13.84	ng	#	100
40) Hexachlorocyclopentadiene	9.74	237	7768	10.34	ng		95

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078004.D
Acq On : 26 Mar 2015 19:27
Operator : TP/IZ
Sample : G1614-06
Misc : LOQ-WATER-20PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER2015-02

Quant Time: Mar 27 05:34:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 00:54:57 2015
Response via : Initial Calibration

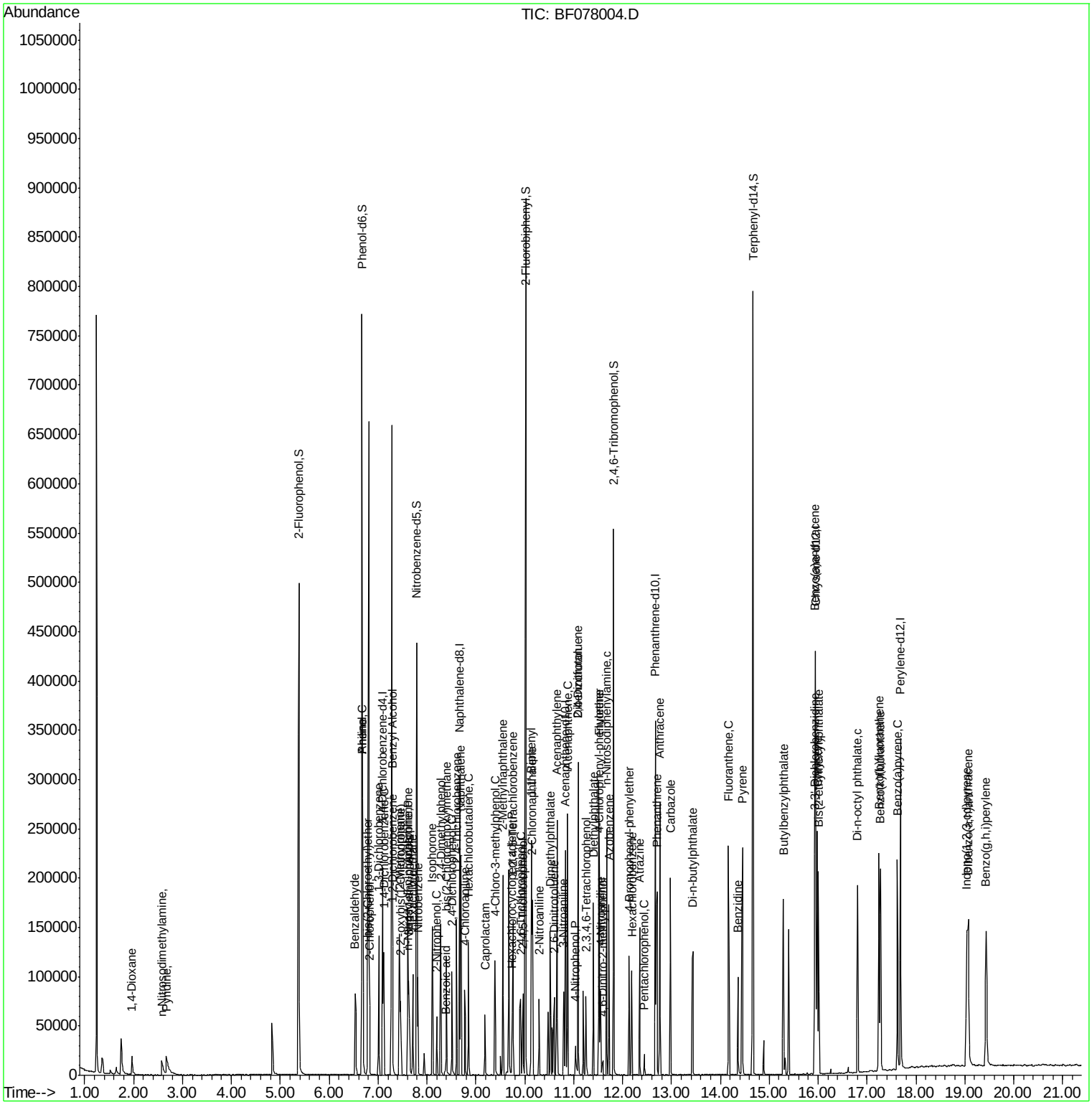
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.92	196	17076	11.86	ng		98
43) 2,4,5-Trichlorophenol	9.96	196	18792	12.09	ng		97
45) 1,1'-Biphenyl	10.13	154	80036	14.37	ng		96
46) 2-Chloronaphthalene	10.16	162	62724	13.86	ng		97
47) 2-Nitroaniline	10.29	65	14318	12.74	ng		91
48) Acenaphthylene	10.66	152	99803	13.26	ng		99
49) Dimethylphthalate	10.52	163	71629	13.86	ng		99
50) 2,6-Dinitrotoluene	10.60	165	15212	14.20	ng	#	80
51) Acenaphthene	10.88	154	58613	13.58	ng		99
52) 3-Nitroaniline	10.80	138	15996	12.86	ng	#	77
54) Dibenzofuran	11.09	168	94392	14.75	ng		99
55) 4-Nitrophenol	11.04	139	8016	8.70	ng	#	75
56) 2,4-Dinitrotoluene	11.09	165	19685	14.10	ng	#	87
57) Fluorene	11.52	166	74667	14.05	ng		98
58) 2,3,4,6-Tetrachlorophenol	11.25	232	14556	12.16	ng	#	100
59) Diethylphthalate	11.40	149	70277	13.96	ng		99
60) 4-Chlorophenyl-phenylether	11.53	204	34716	14.32	ng		98
61) 4-Nitroaniline	11.55	138	16303	13.15	ng		81
62) Azobenzene	11.72	77	66343	13.79	ng		99
64) 4,6-Dinitro-2-methylphenol	11.60	198	3395	9.00	ng		81
65) n-Nitrosodiphenylamine	11.68	169	64088	13.82	ng		99
66) 4-Bromophenyl-phenylether	12.13	248	19747	13.28	ng		95
67) Hexachlorobenzene	12.19	284	22019	13.48	ng		95
68) Atrazine	12.35	200	19964	15.36	ng		98
69) Pentachlorophenol	12.44	266	3682	7.22	ng		96
70) Phenanthrene	12.71	178	112379	14.05	ng		98
71) Anthracene	12.76	178	116794	14.78	ng		99
72) Carbazole	12.98	167	107203	14.26	ng		98
73) Di-n-butylphthalate	13.44	149	104301	12.38	ng	#	97
74) Fluoranthene	14.17	202	122337	13.87	ng		94
76) Benzidine	14.36	184	48127	11.91	ng		99
77) Pyrene	14.45	202	132372	13.25	ng		97
79) Butylbenzylphthalate	15.29	149	45122	11.46	ng		97
80) Benzo(a)anthracene	15.94	228	125774	13.36	ng		99
81) 3,3'-Dichlorobenzidine	15.93	252	36121	11.63	ng		98
82) Chrysene	15.99	228	123751	14.62	ng		98
83) Bis(2-ethylhexyl)phthalate	16.01	149	66966	11.23	ng	#	95
84) Di-n-octyl phthalate	16.81	149	106835	10.47	ng		99
85) Indeno(1,2,3-cd)pyrene	19.04	276	126202m	11.94	ng		
87) Benzo(b)fluoranthene	17.24	252	116476	12.13	ng	#	95
88) Benzo(k)fluoranthene	17.28	252	120730m	16.10	ng		
89) Benzo(a)pyrene	17.62	252	113860	14.21	ng	#	95
90) Dibenzo(a,h)anthracene	19.07	278	103569	13.04	ng		98
91) Benzo(g,h,i)perylene	19.44	276	107142	13.25	ng		100

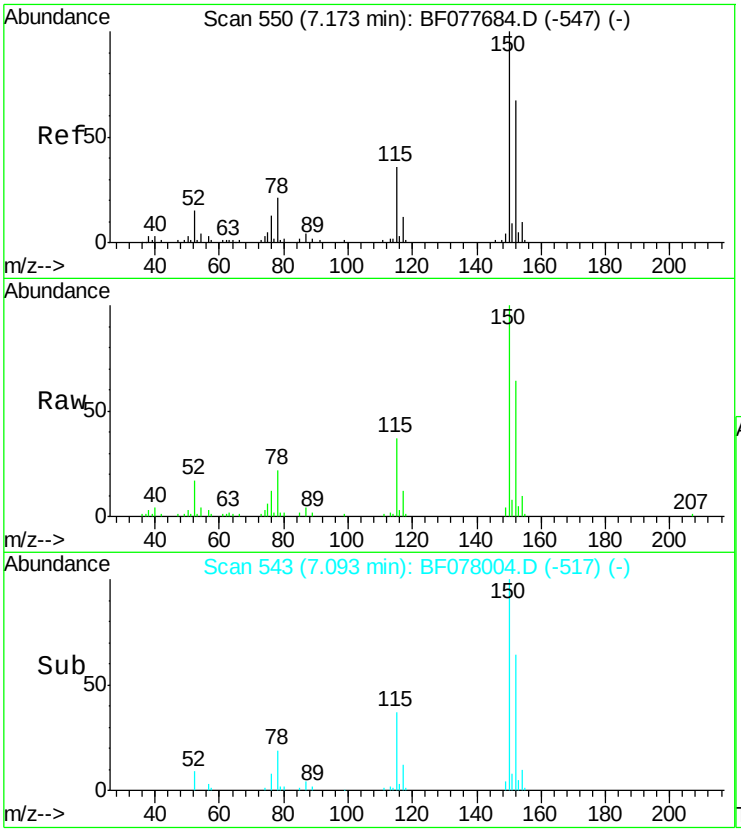
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078004.D
Acq On : 26 Mar 2015 19:27
Operator : TP/IZ
Sample : G1614-06
Misc : LOQ-WATER-20PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Quant Time: Mar 27 05:34:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 00:54:57 2015
Response via : Initial Calibration



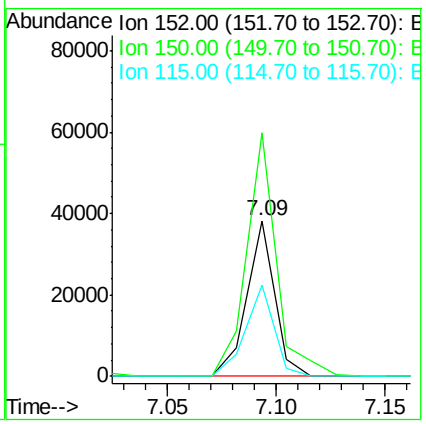


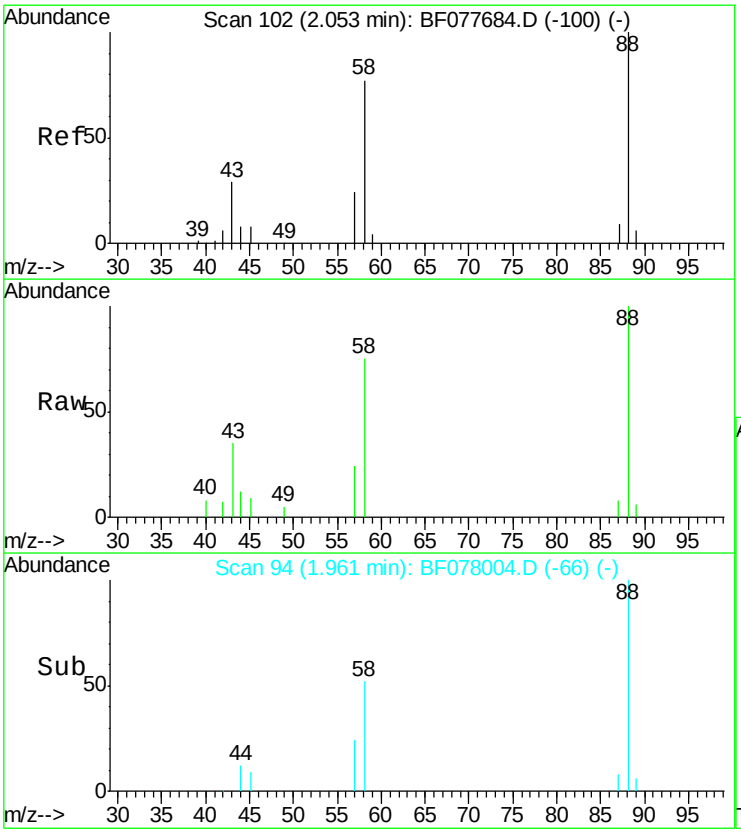
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.09 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:152 Resp: 33829

Ion	Ratio	Lower	Upper
152	100		
150	156.4	119.5	179.3
115	58.7	43.0	64.4

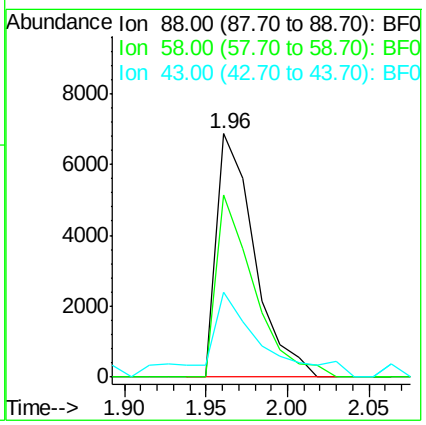


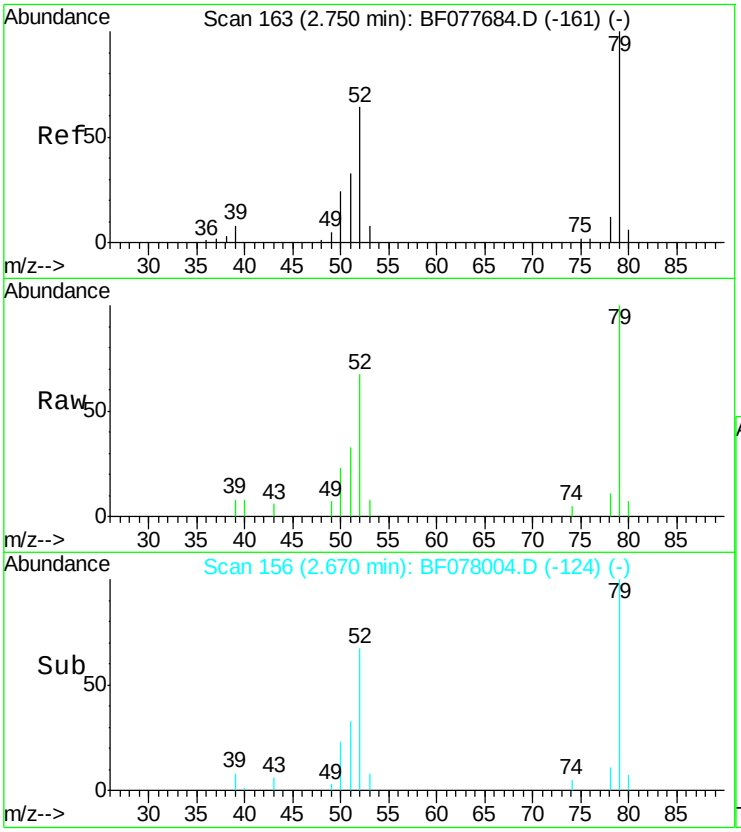


#2
1,4-Dioxane
Concen: 12.51 ng
RT: 1.96 min Scan# 94
Delta R.T. 0.02 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion: 88 Resp: 11009

Ion	Ratio	Lower	Upper
88	100		
58	74.9	0.0	0.0#
43	49.4	0.0	0.0#



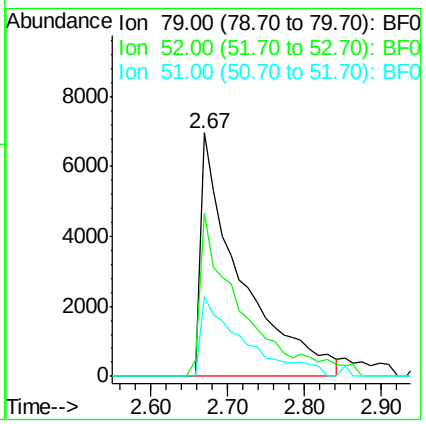


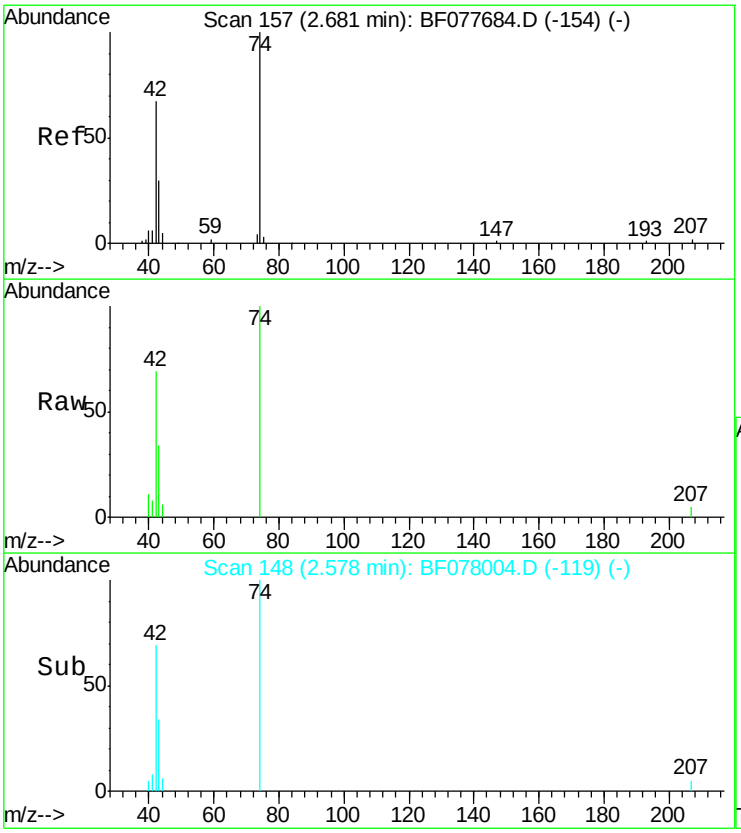
#3
Pyridine
Concen: 10.47 ng
RT: 2.67 min Scan# 156
Delta R.T. 0.07 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 79 Resp: 24762

Ion	Ratio	Lower	Upper
79	100		
52	66.7	51.1	76.7
51	32.6	26.1	39.1

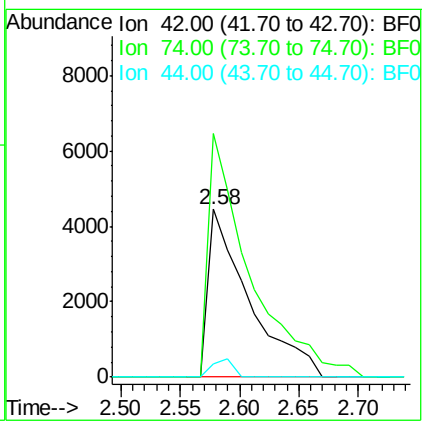


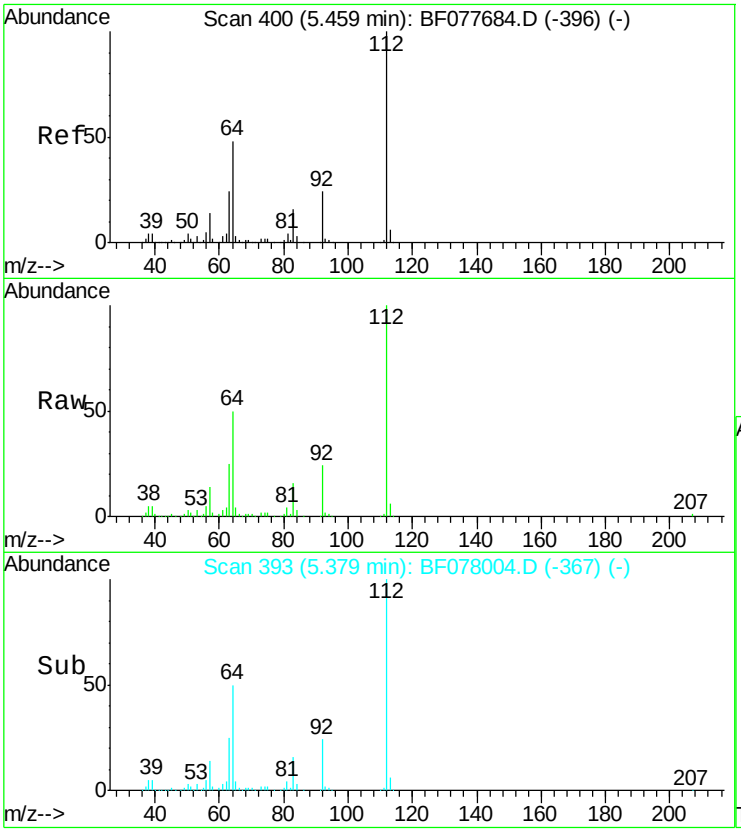


#4
n-Nitrosodimethylamine
Concen: 10.30 ng
RT: 2.58 min Scan# 148
Delta R.T. 0.03 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion: 42 Resp: 10608

Ion	Ratio	Lower	Upper
42	100		
74	145.1	119.3	178.9
44	8.1	5.4	8.2



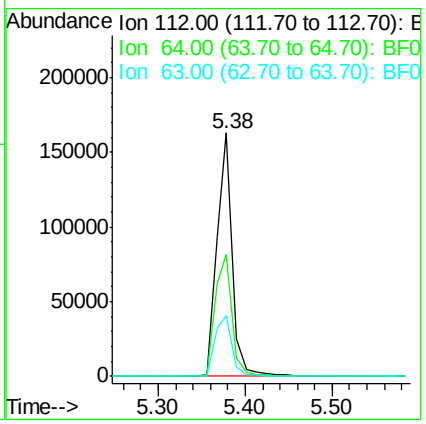


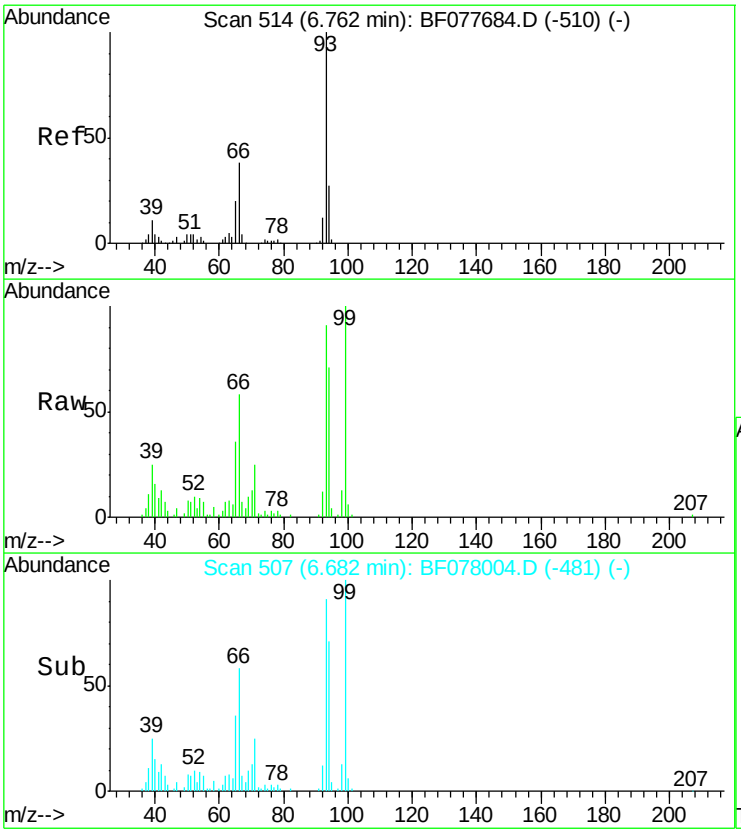
#5
2-Fluorophenol
Concen: 104.23 ng
RT: 5.38 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:112 Resp: 202012

Ion	Ratio	Lower	Upper
112	100		
64	49.9	38.6	57.8
63	25.1	19.3	28.9

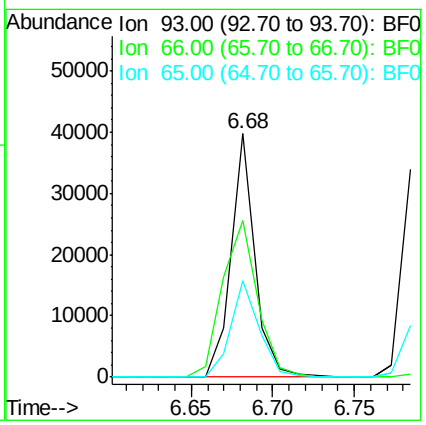


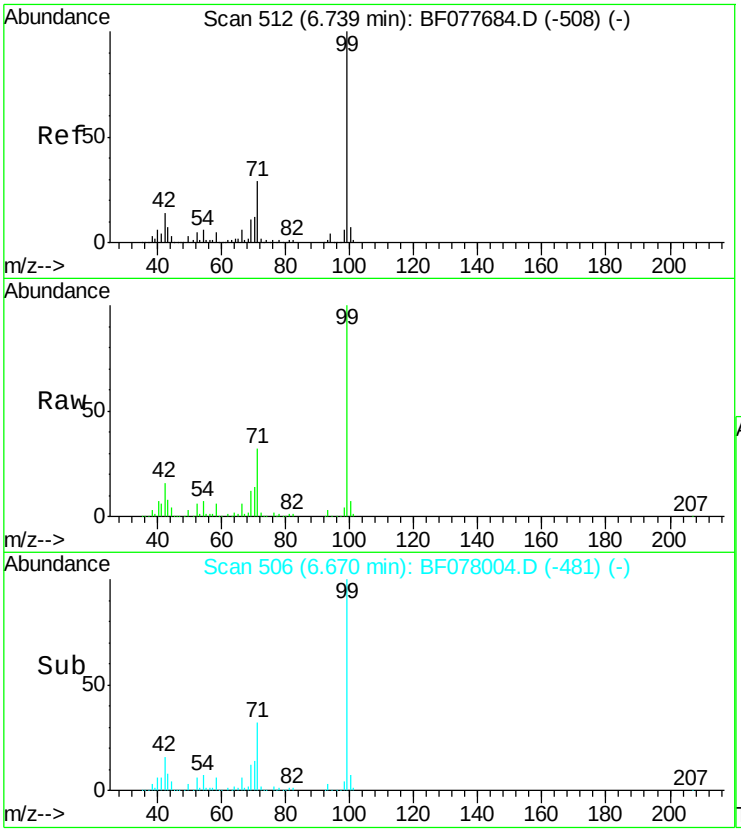


#6
Aniline
Concen: 11.58 ng
RT: 6.68 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion: 93 Resp: 39655

Ion	Ratio	Lower	Upper
93	100		
66	64.1	30.8	46.2#
65	39.4	16.0	24.0#



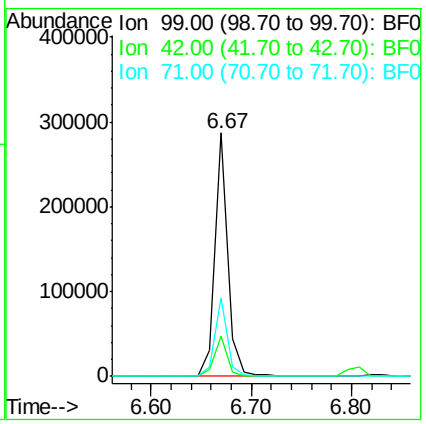


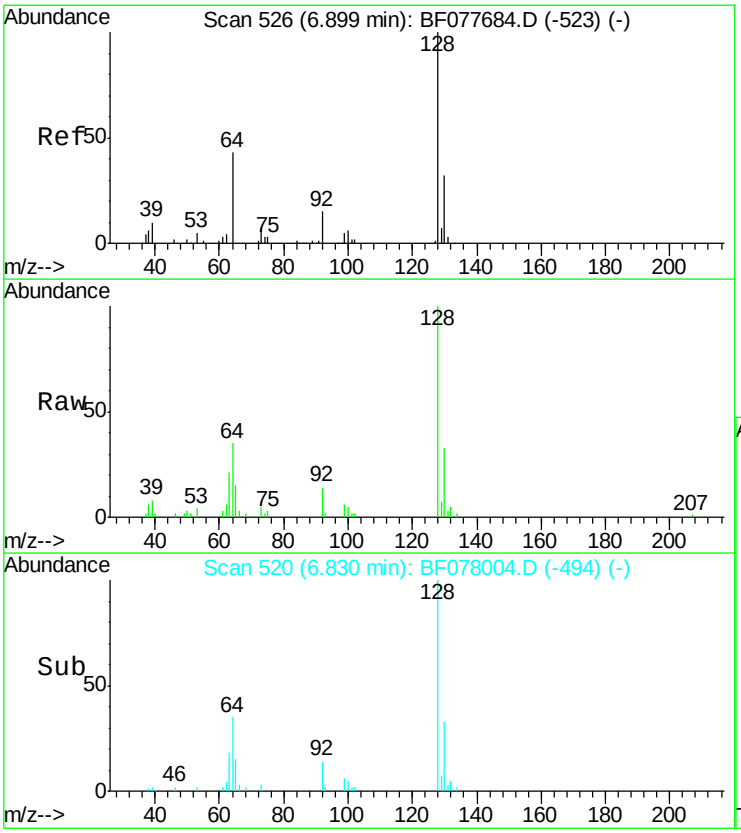
#7
Phenol-d6
Concen: 106.90 ng
RT: 6.67 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 99 Resp: 255963

Ion	Ratio	Lower	Upper
99	100		
42	16.4	11.0	16.4
71	32.1	23.4	35.2

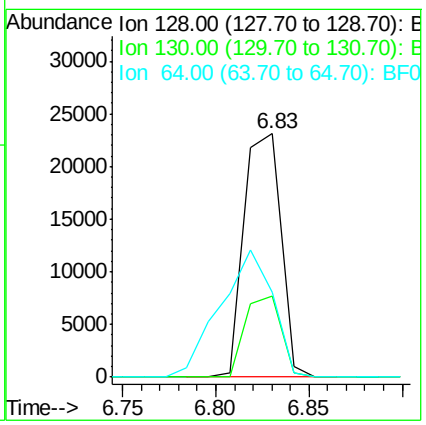


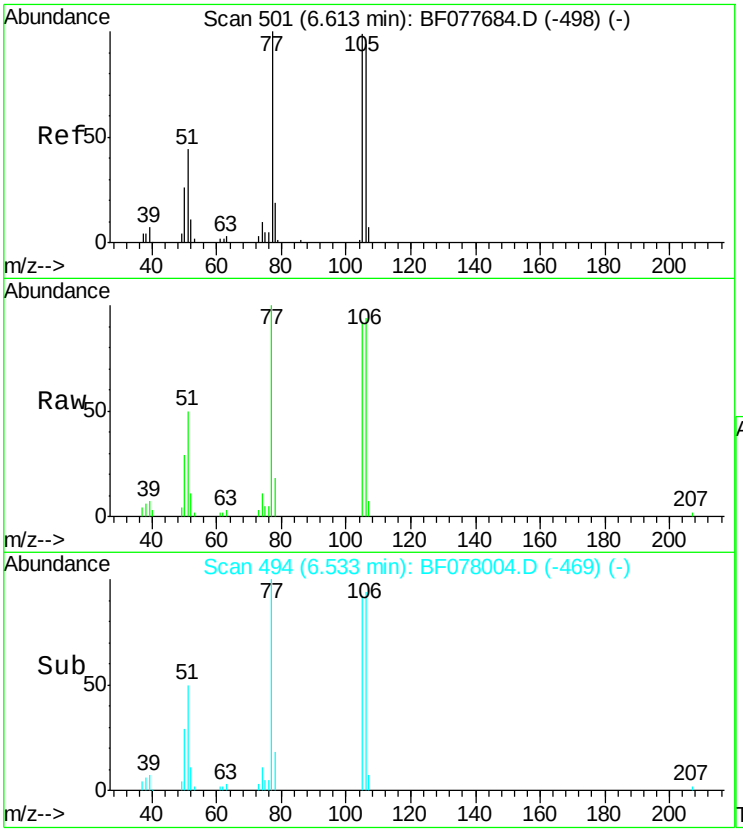


#8
2-Chlorophenol
Concen: 13.77 ng
RT: 6.83 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:128 Resp: 31755

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.0	52.0
64	35.0	24.9	64.9



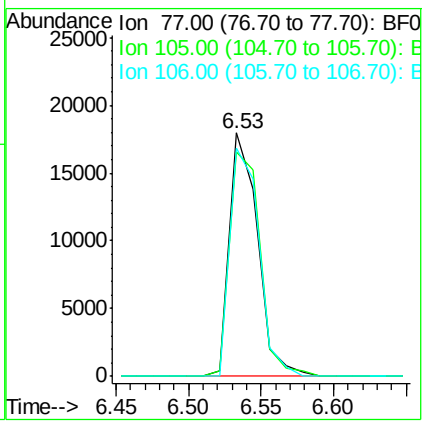


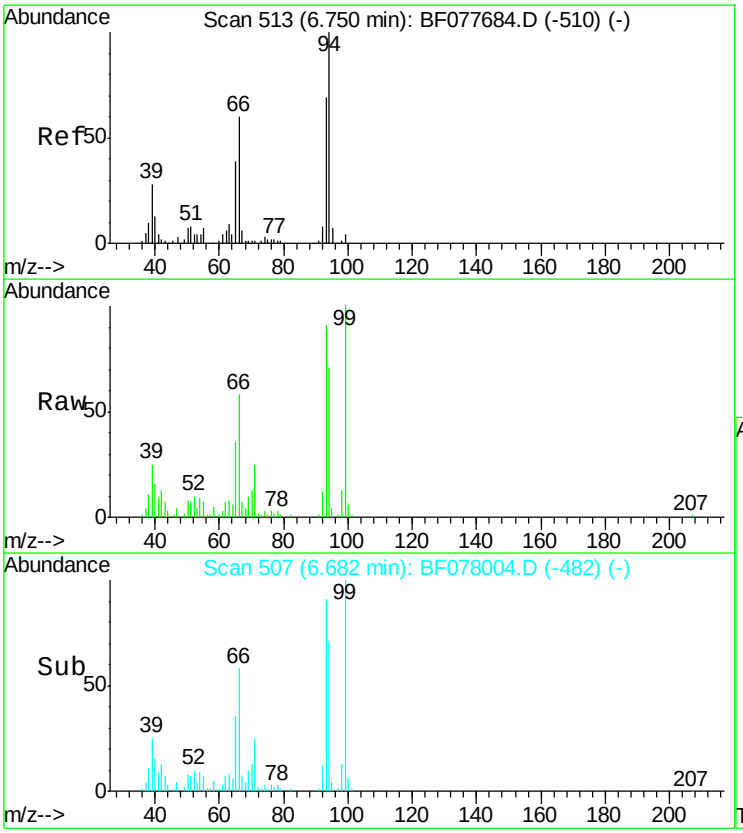
#9
Benzaldehyde
Concen: 24.72 ng
RT: 6.53 min Scan# 494
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 77 Resp: 24252

Ion	Ratio	Lower	Upper
77	100		
105	92.1	78.8	118.8
106	93.7	73.7	113.7

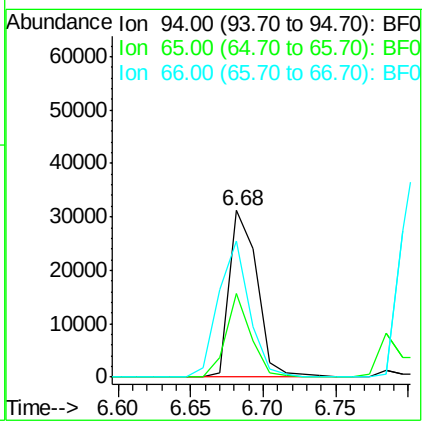


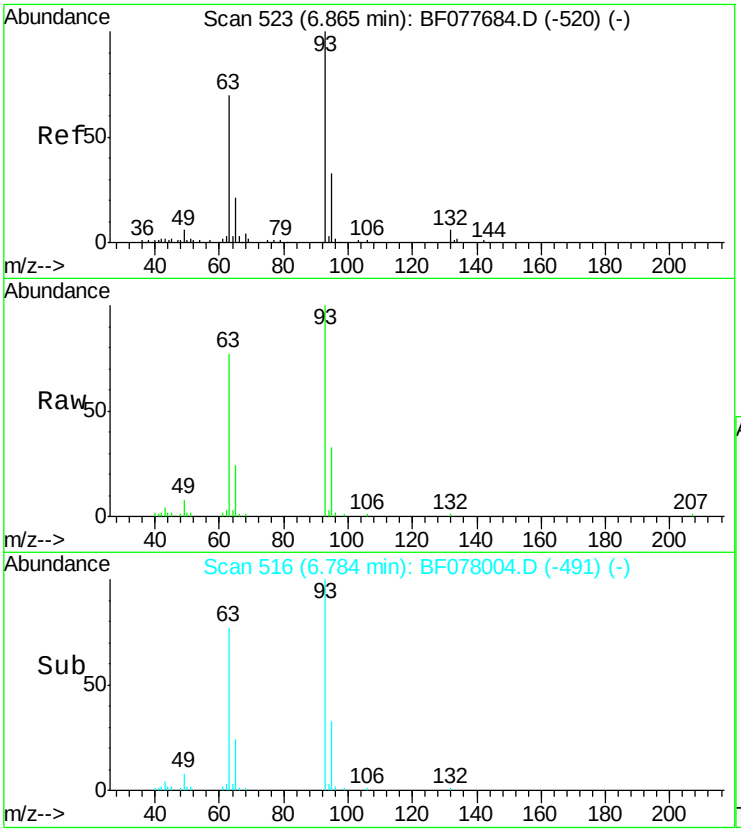


#10
Phenol
Concen: 14.63 ng
RT: 6.68 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion: 94 Resp: 41400

Ion	Ratio	Lower	Upper
94	100		
65	50.4	18.8	58.8
66	82.0	39.9	79.9#



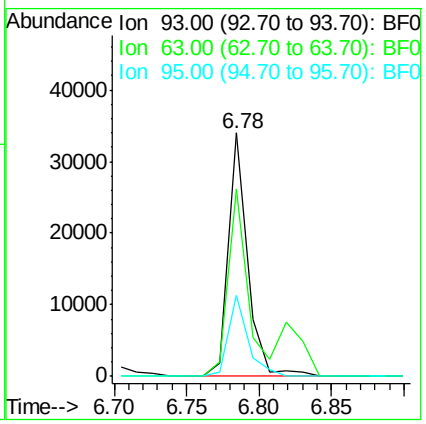


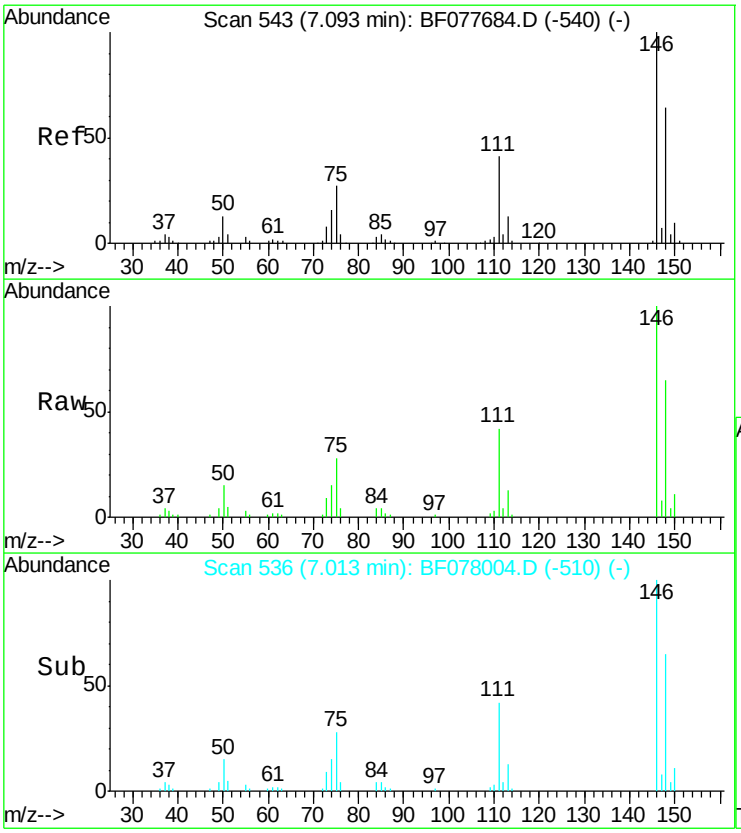
#11
bis(2-Chloroethyl)ether
Concen: 14.85 ng
RT: 6.78 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 93 Resp: 31474

Ion	Ratio	Lower	Upper
93	100		
63	76.8	49.5	89.5
95	33.5	13.5	53.5

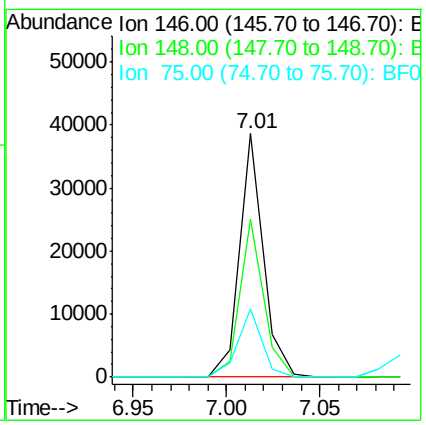


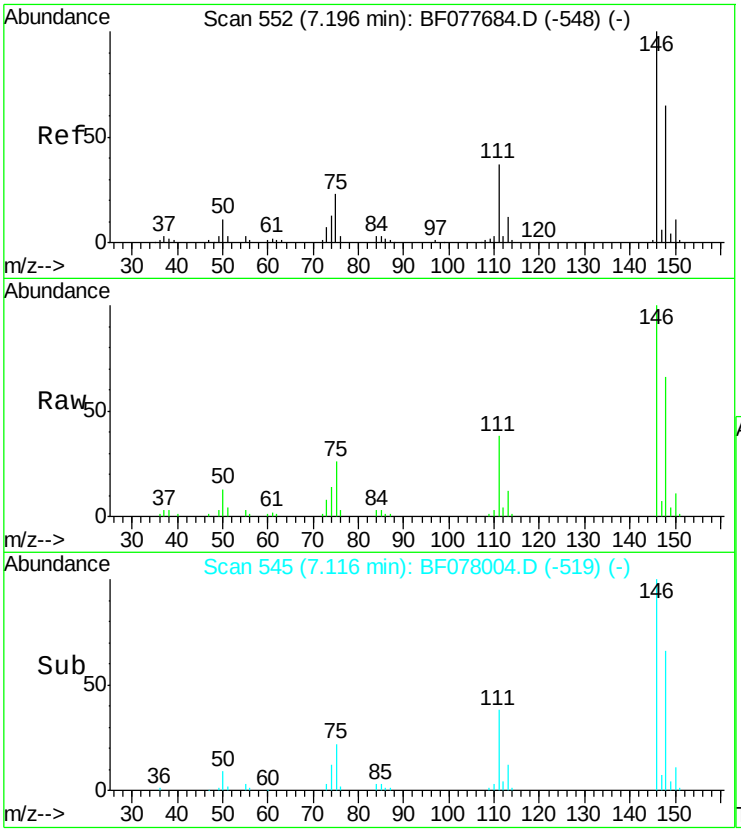


#12
1,3-Dichlorobenzene
Concen: 13.46 ng
RT: 7.01 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:146 Resp: 34545

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.9	76.3
75	28.2	21.4	32.2



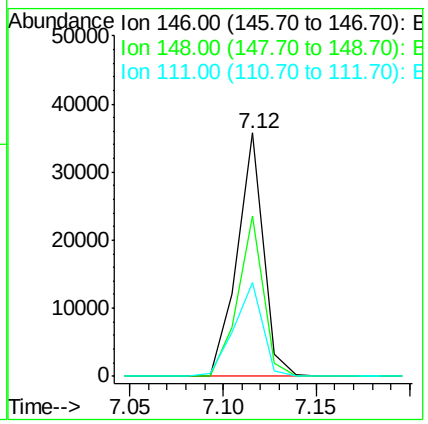


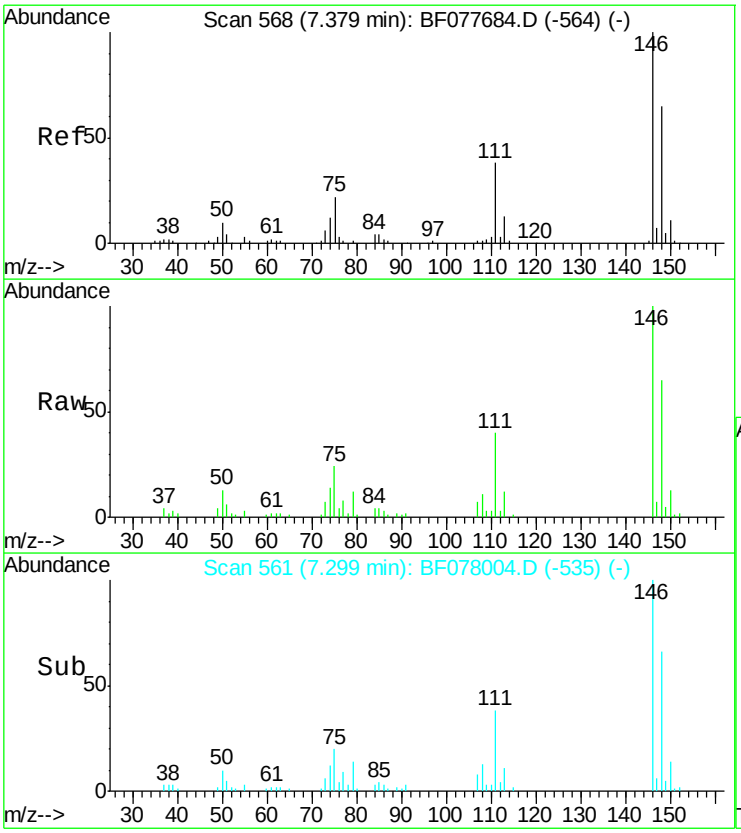
#13
1,4-Dichlorobenzene
Concen: 13.24 ng
RT: 7.12 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:146 Resp: 35289

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.9	77.9
111	38.4	29.2	43.8

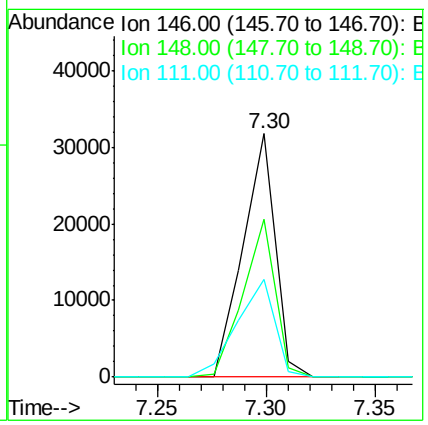


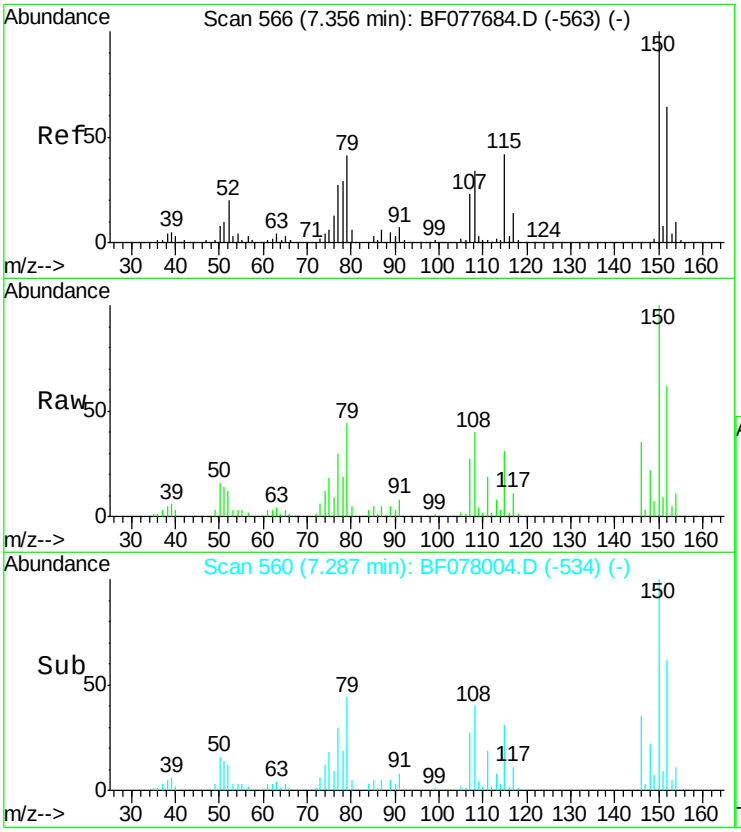


#14
1,2-Dichlorobenzene
Concen: 13.42 ng
RT: 7.30 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:146 Resp: 32789

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	40.3	30.6	45.8



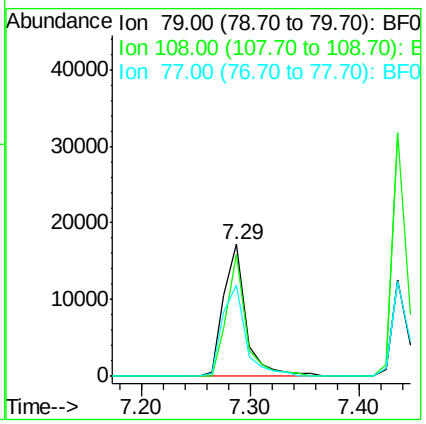


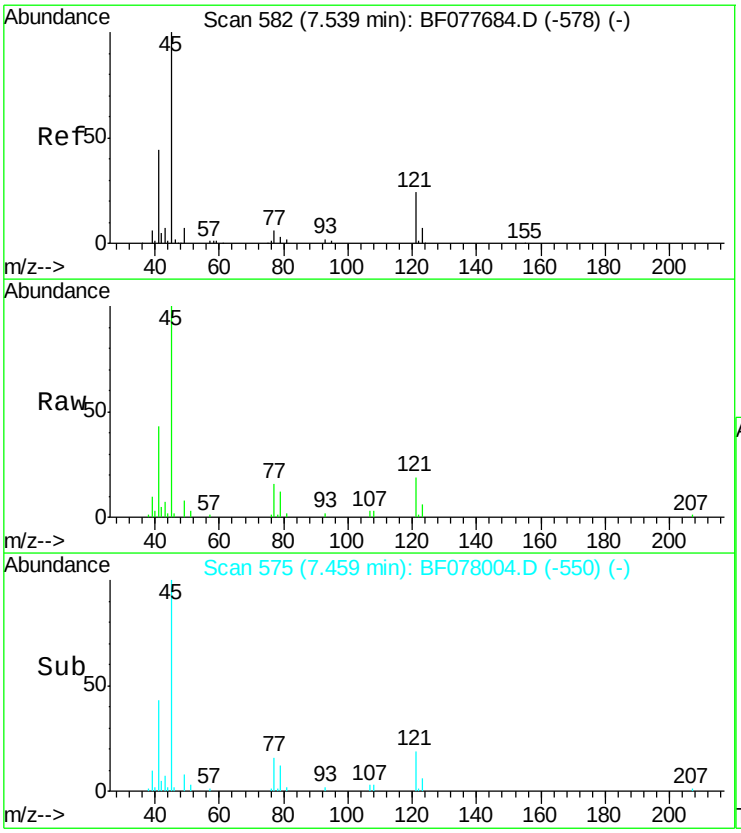
#15
Benzyl Alcohol
Concen: 13.28 ng
RT: 7.29 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 79 Resp: 24824

Ion	Ratio	Lower	Upper
79	100		
108	92.0	65.0	97.4
77	69.5	53.0	79.6

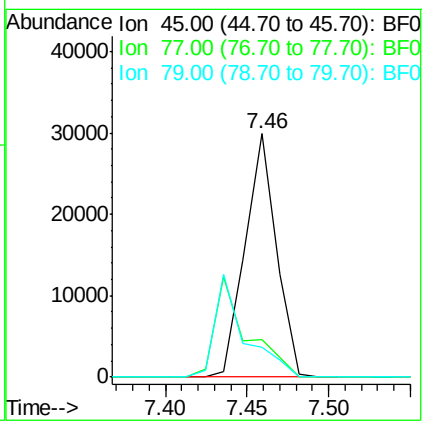


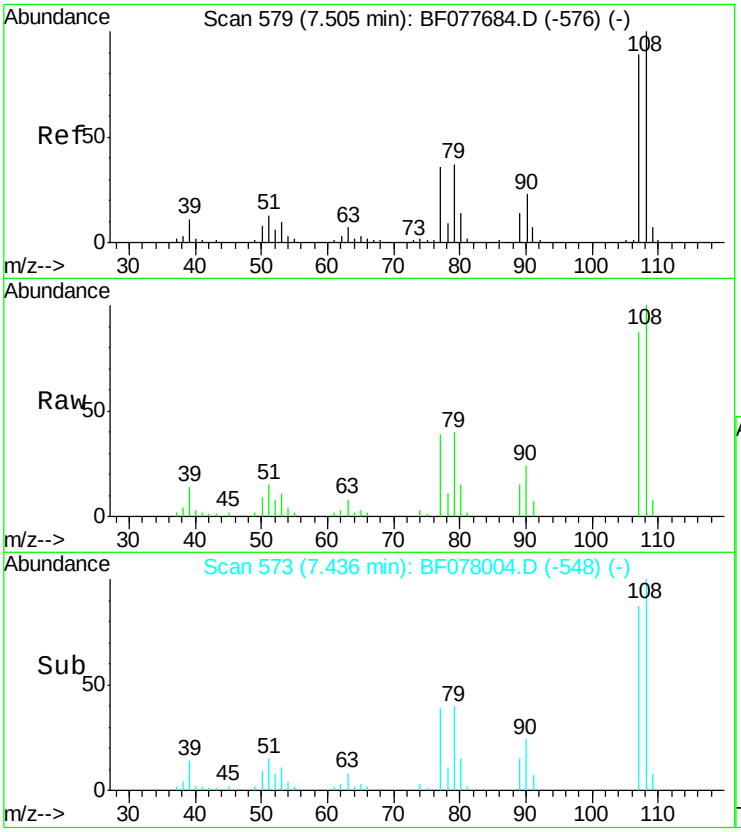


#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.91 ng
RT: 7.46 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion: 45 Resp: 39730

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.2
79	12.3	0.0	32.0



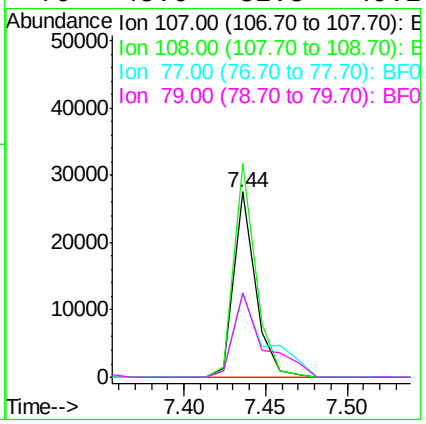


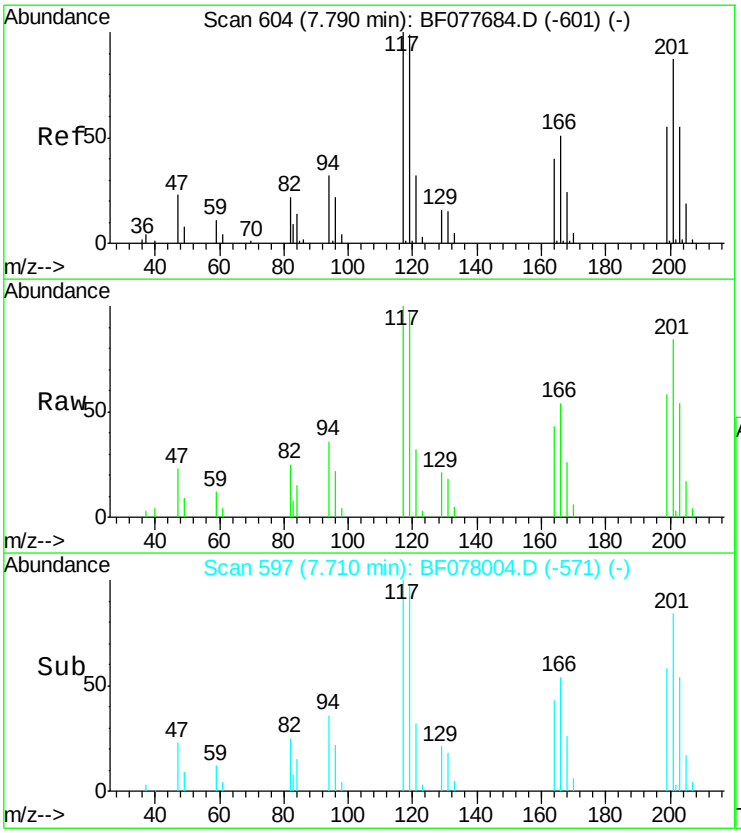
#17
2-Methylphenol
Concen: 13.47 ng
RT: 7.44 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:107 Resp: 25301

Ion	Ratio	Lower	Upper
107	100		
108	115.1	89.8	134.8
77	44.8	32.6	48.8
79	45.6	32.8	49.2

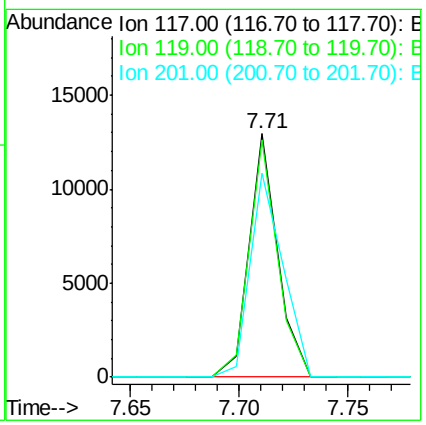


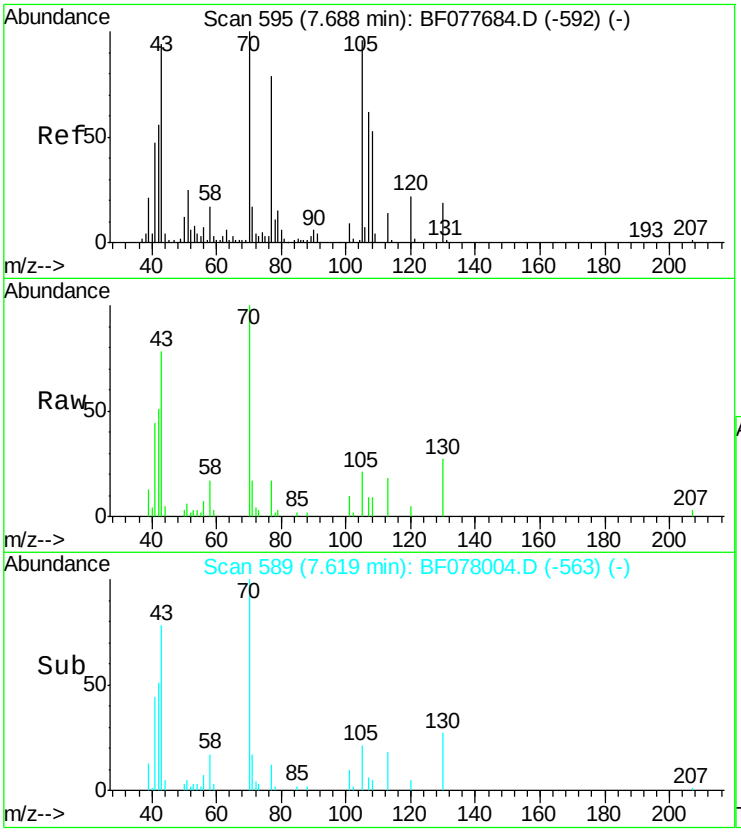


#18
Hexachloroethane
Concen: 13.53 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:117 Resp: 11834

Ion	Ratio	Lower	Upper
117	100		
119	97.2	79.2	118.8
201	83.7	69.8	104.6



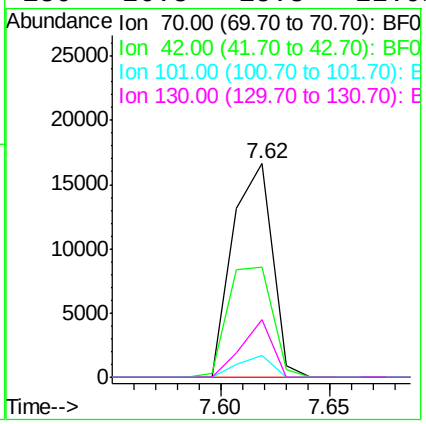


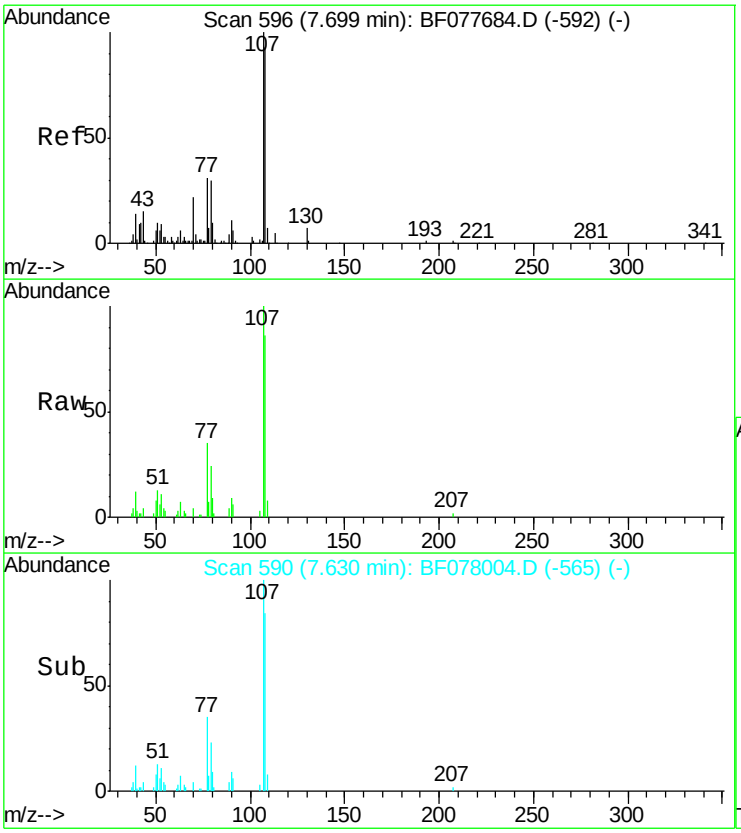
#19
n-Nitroso-di-n-propylamine
Concen: 12.69 ng
RT: 7.62 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 70 Resp: 21027

Ion	Ratio	Lower	Upper
70	100		
42	51.3	44.5	66.7
101	10.2	7.4	11.2
130	26.8	15.3	22.9#

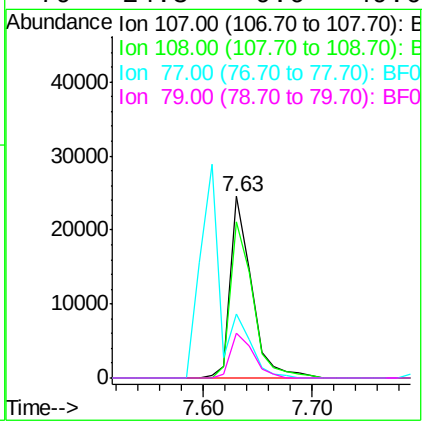


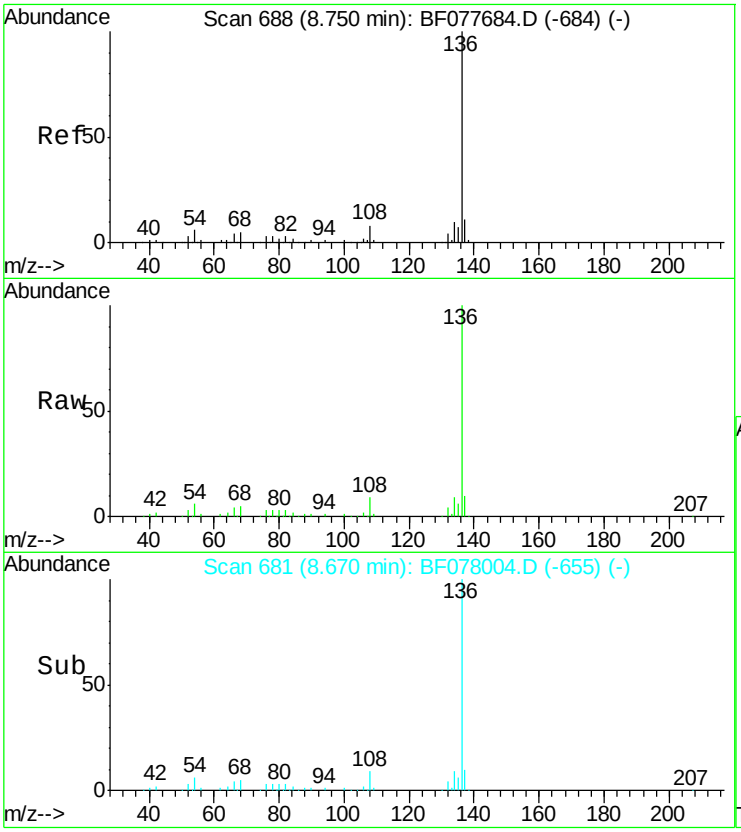


#20
3+4-Methylphenols
Concen: 13.35 ng
RT: 7.63 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:107 Resp: 32906

Ion	Ratio	Lower	Upper
107	100		
108	85.9	73.2	113.2
77	34.9	10.7	50.7
79	24.3	9.6	49.6



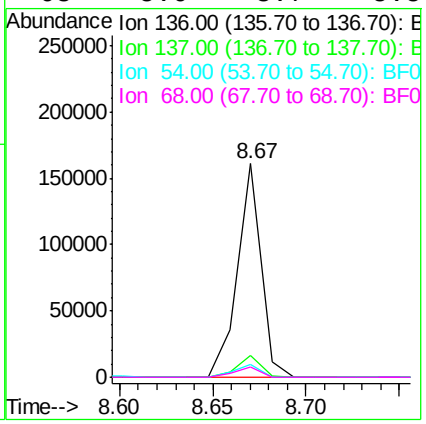


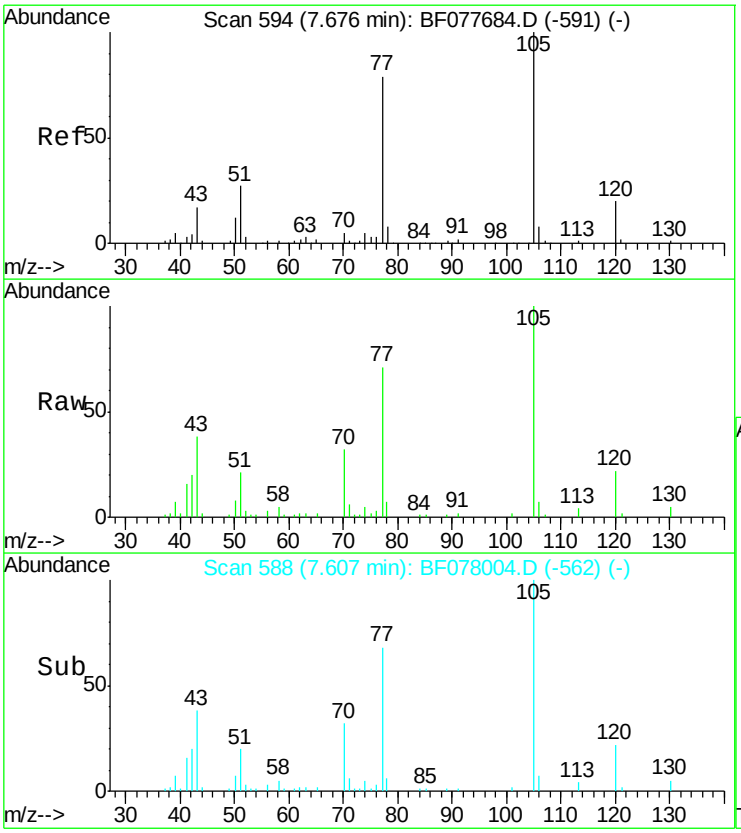
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.67 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:136 Resp: 142987

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.7	13.1
54	6.2	4.6	6.8
68	5.0	3.7	5.5

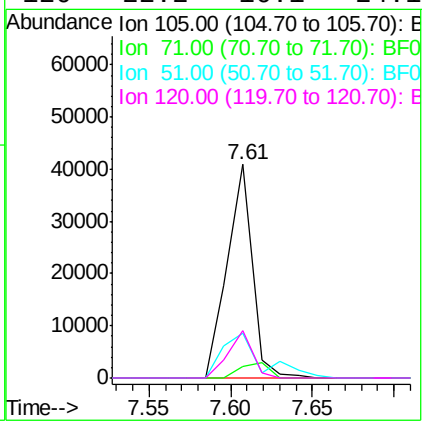


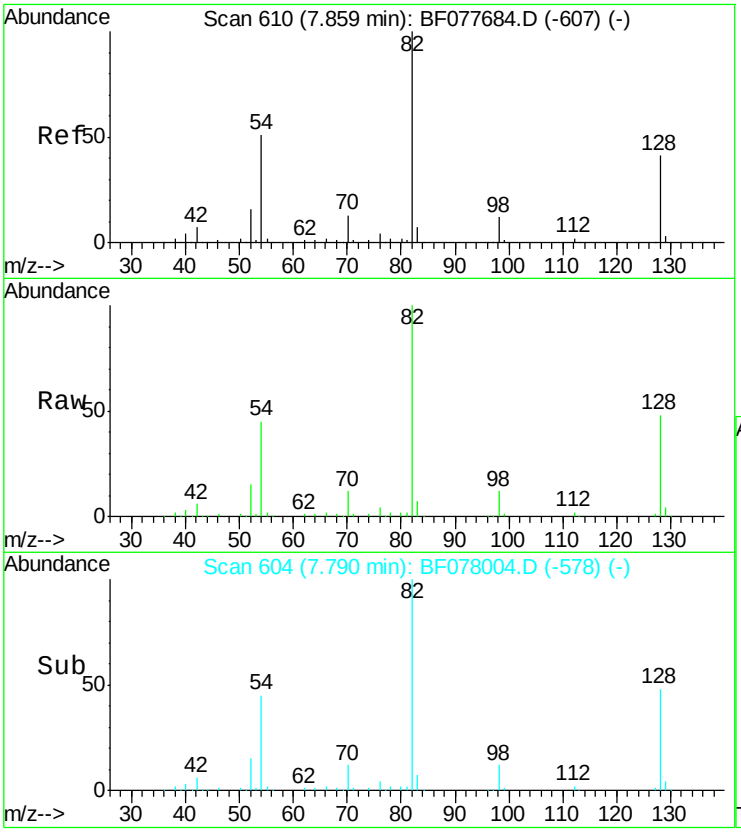


#22
Acetophenone
Concen: 13.74 ng
RT: 7.61 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:105 Resp: 43492

Ion	Ratio	Lower	Upper
105	100		
71	5.5	0.6	1.0#
51	20.9	21.6	32.4#
120	22.2	16.1	24.1



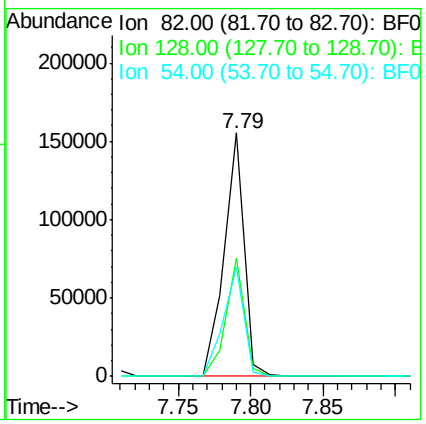


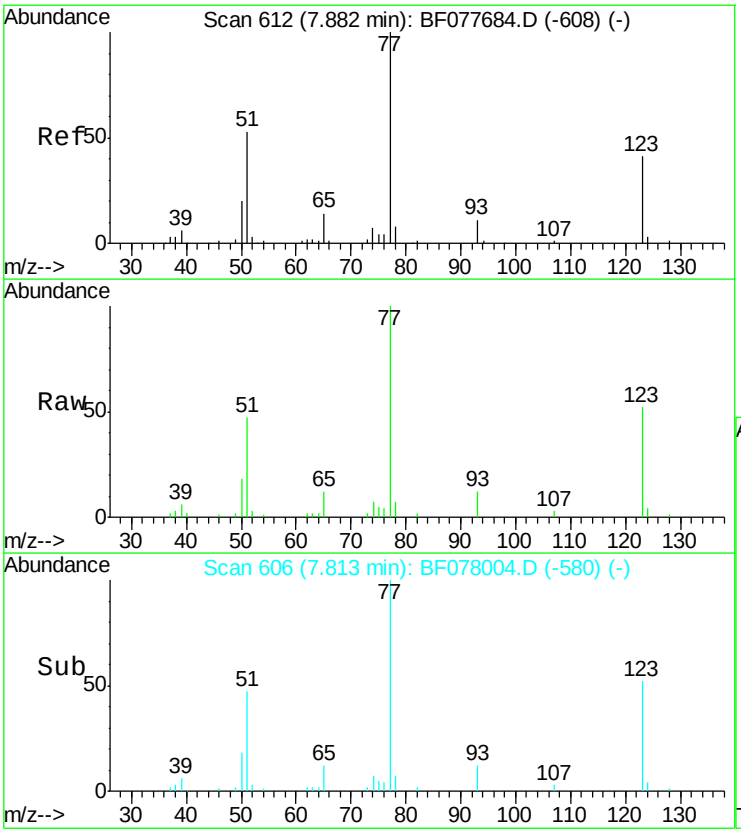
#23
Nitrobenzene-d5
Concen: 67.99 ng
RT: 7.79 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 82 Resp: 148305

Ion	Ratio	Lower	Upper
82	100		
128	48.3	32.8	49.2
54	44.8	40.6	60.8

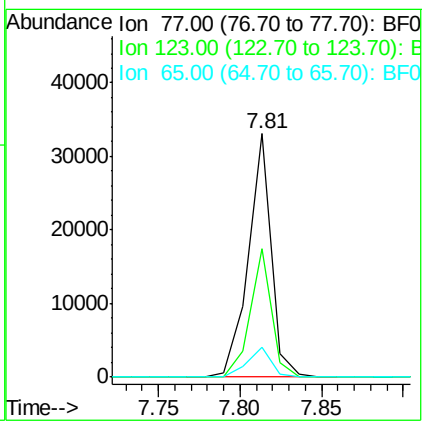


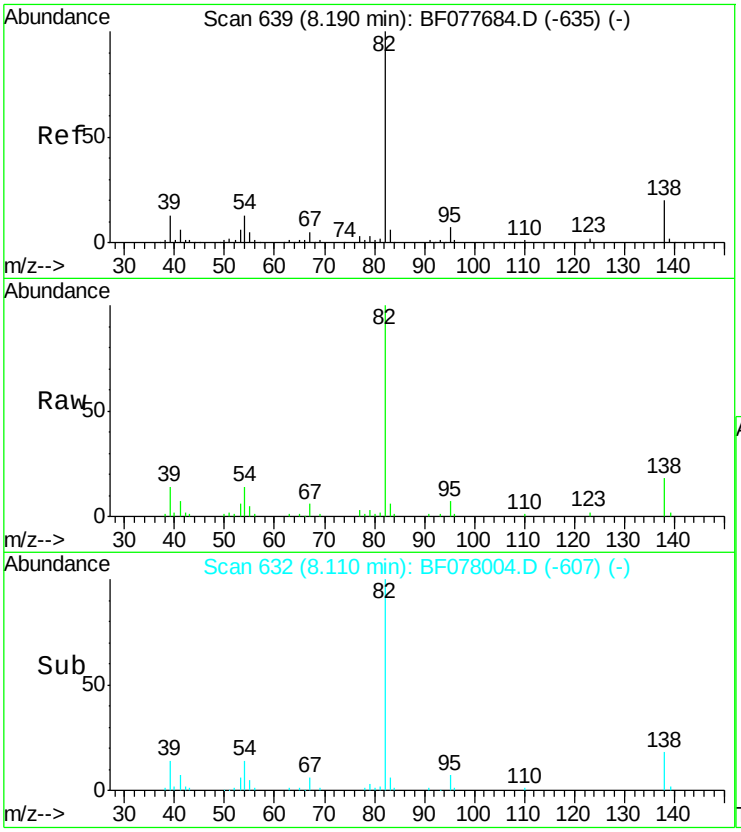


#24
Nitrobenzene
Concen: 13.65 ng
RT: 7.81 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion: 77 Resp: 32088

Ion	Ratio	Lower	Upper
77	100		
123	52.5	32.6	49.0#
65	12.4	10.9	16.3



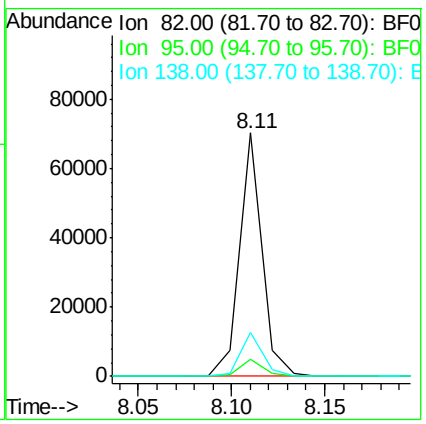


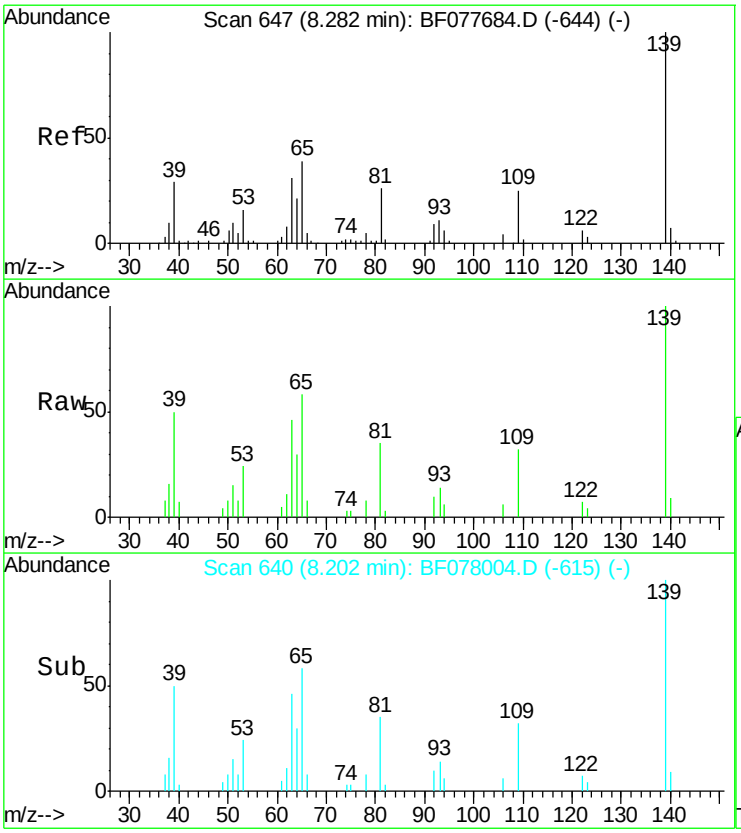
#25
Isophorone
Concen: 13.42 ng
RT: 8.11 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 82 Resp: 59108

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	17.9	16.3	24.5

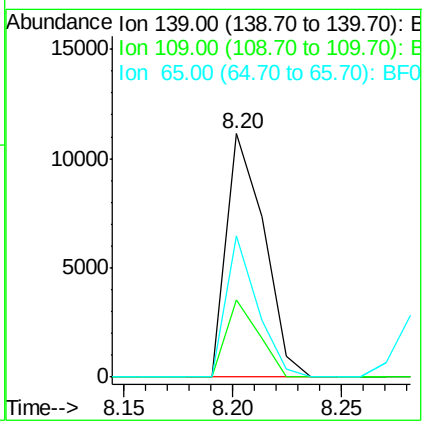


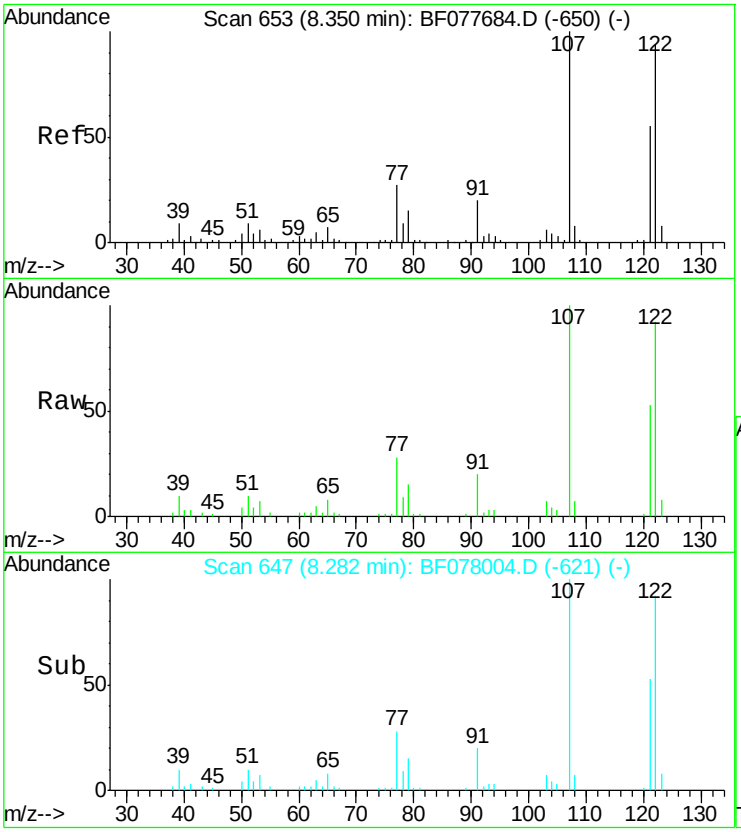


#26
2-Nitrophenol
Concen: 11.56 ng
RT: 8.20 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:139 Resp: 13296

Ion	Ratio	Lower	Upper
139	100		
109	31.5	20.1	30.1#
65	57.8	31.5	47.3#



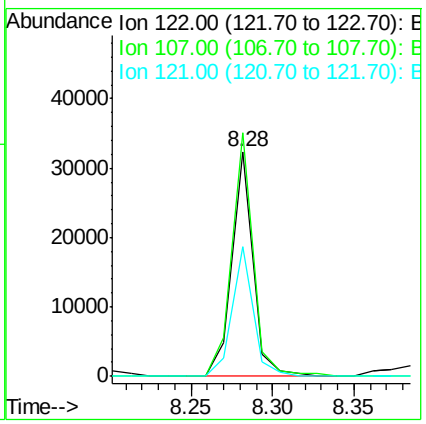


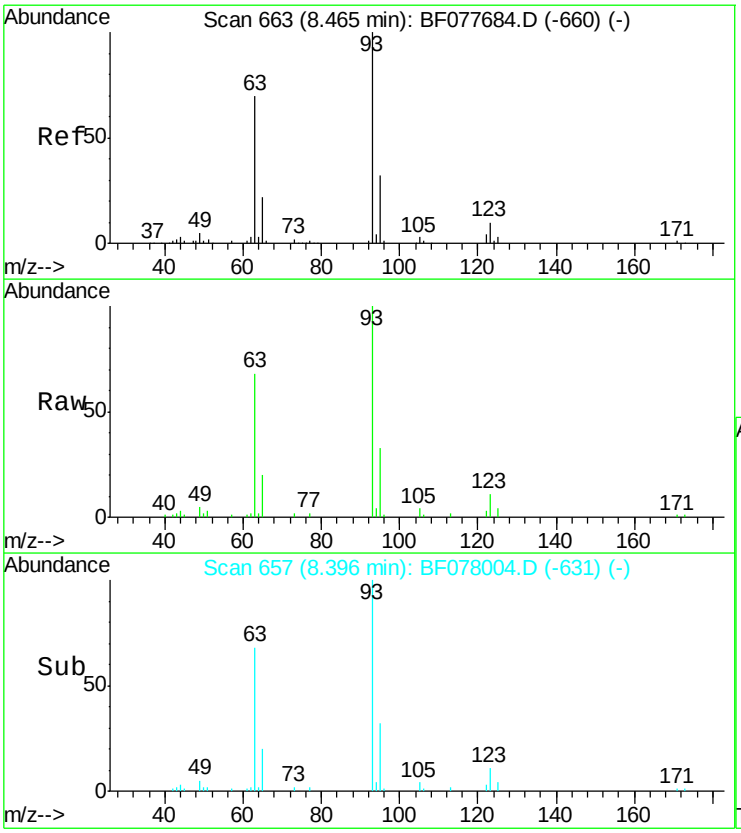
#27
2,4-Dimethylphenol
Concen: 13.62 ng
RT: 8.28 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:122 Resp: 28547

Ion	Ratio	Lower	Upper
122	100		
107	108.2	84.7	127.1
121	57.5	46.6	69.8

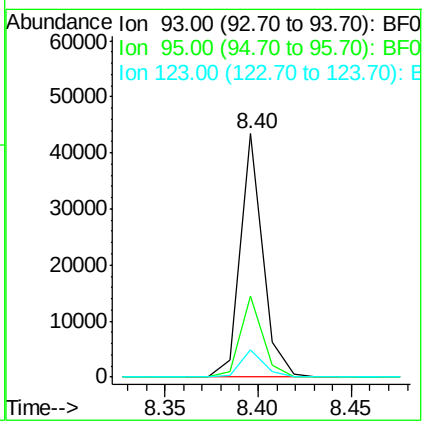


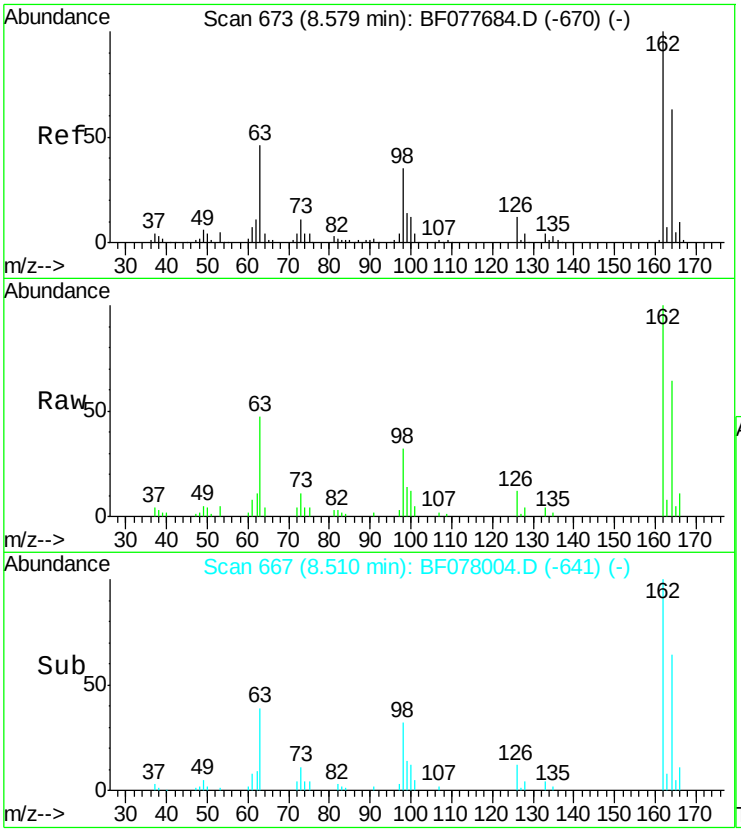


#28
bis(2-Chloroethoxy)methane
Concen: 13.65 ng
RT: 8.40 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion: 93 Resp: 36494

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.5	38.3
123	11.1	8.6	13.0



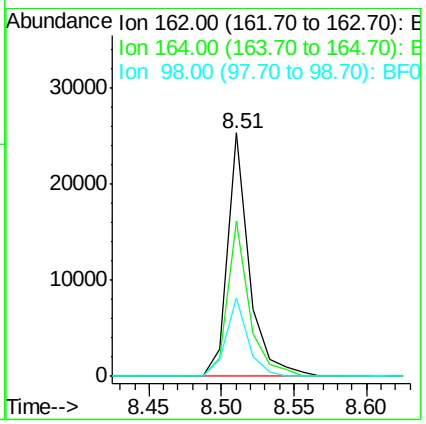


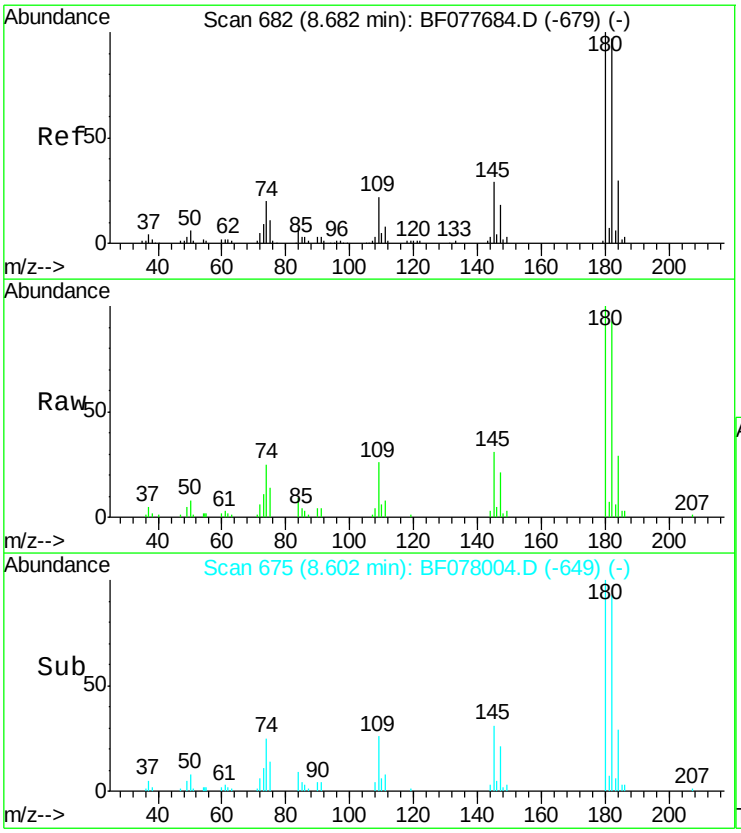
#29
2,4-Dichlorophenol
Concen: 13.19 ng
RT: 8.51 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:162 Resp: 26359

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.8	82.8
98	32.2	14.5	54.5

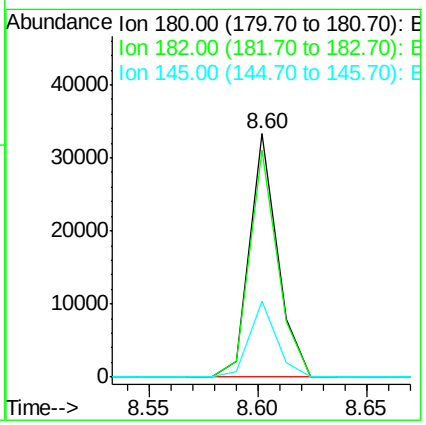


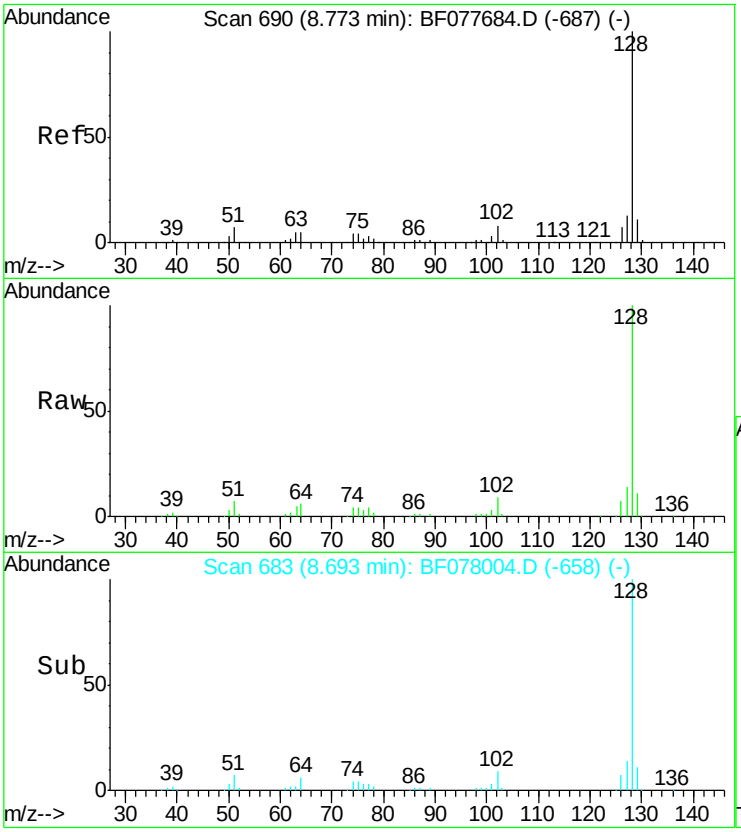


#30
1,2,4-Trichlorobenzene
Concen: 13.33 ng
RT: 8.60 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:180 Resp: 29801

Ion	Ratio	Lower	Upper
180	100		
182	93.5	77.6	116.4
145	31.1	23.4	35.2



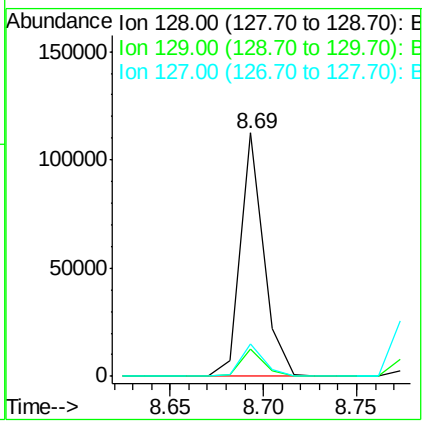


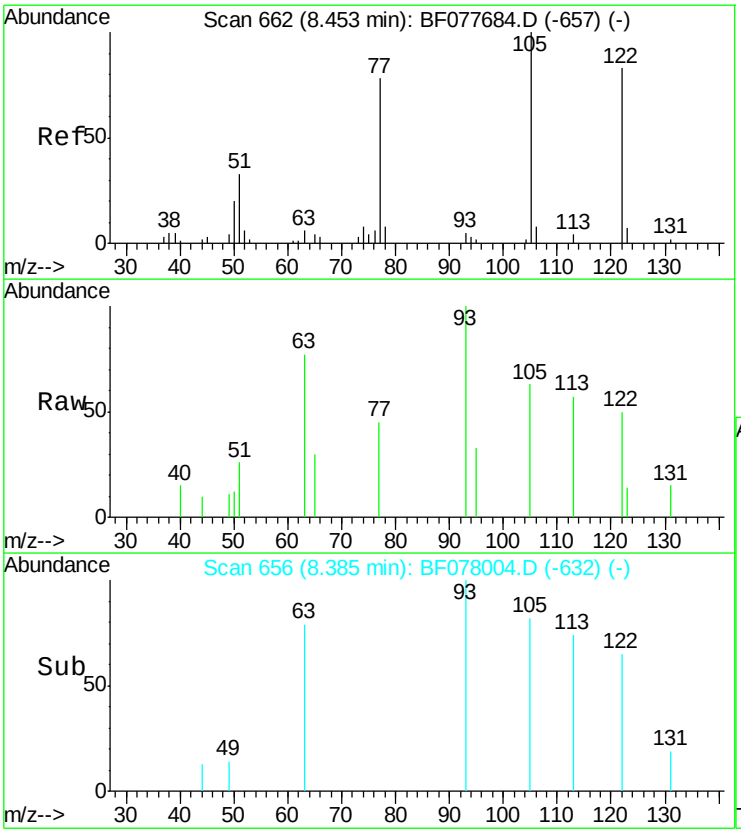
#31
Naphthalene
Concen: 13.34 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:128 Resp: 97933

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.5	10.4	15.6

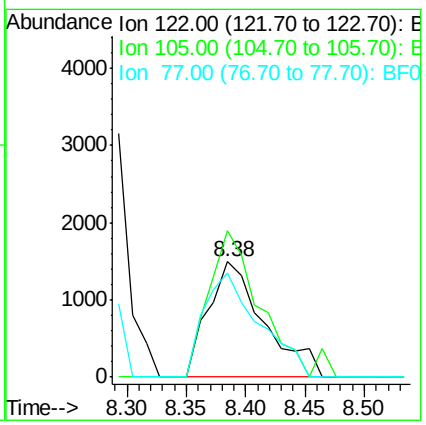


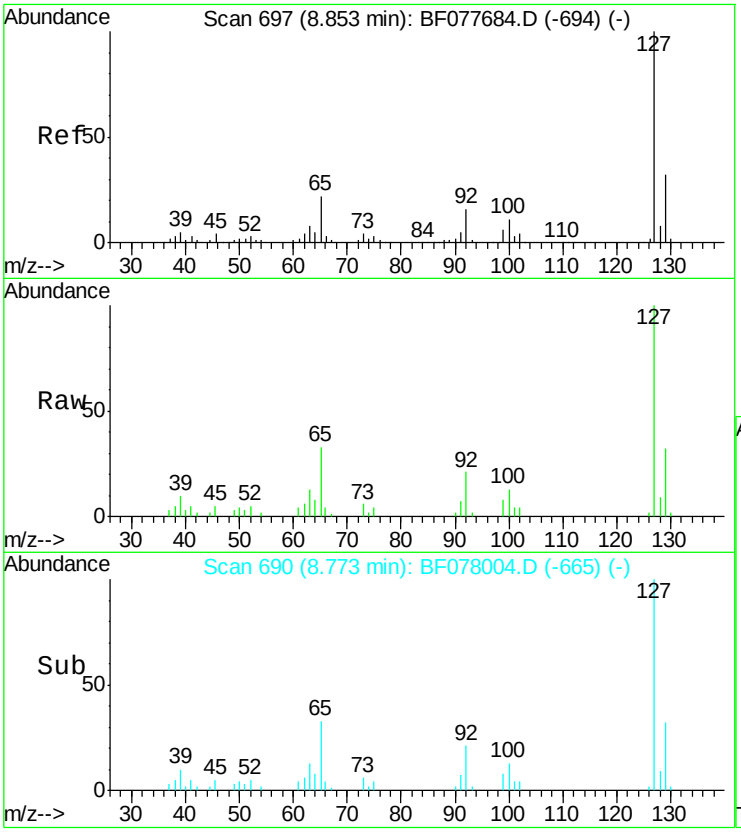


#32
Benzoic acid
Concen: 6.96 ng
RT: 8.38 min Scan# 656
Delta R.T. -0.02 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:122 Resp: 4837

Ion	Ratio	Lower	Upper
122	100		
105	126.7	99.9	139.9
77	90.4	73.7	113.7



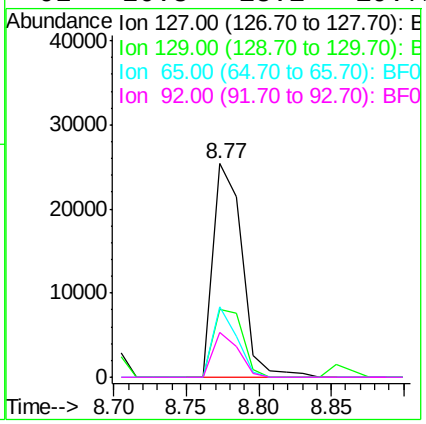


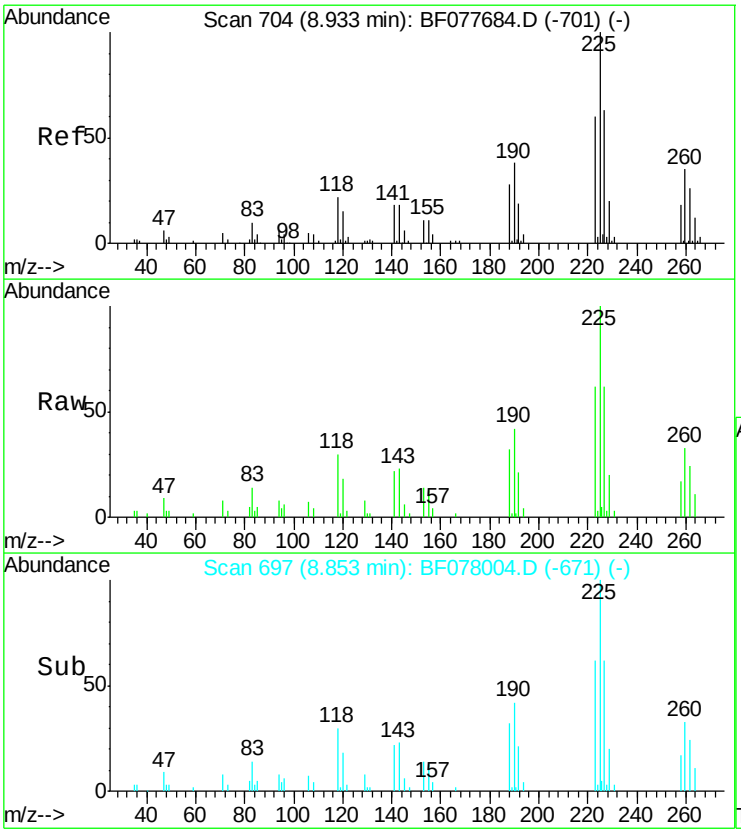
#33
4-Chloroaniline
Concen: 11.79 ng
RT: 8.77 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:127 Resp: 35139

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.3	37.9
65	33.1	17.6	26.4#
92	20.8	13.1	19.7#

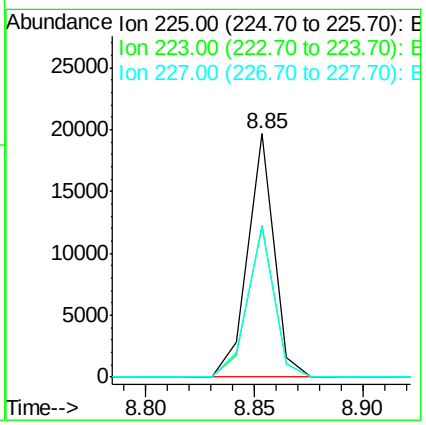


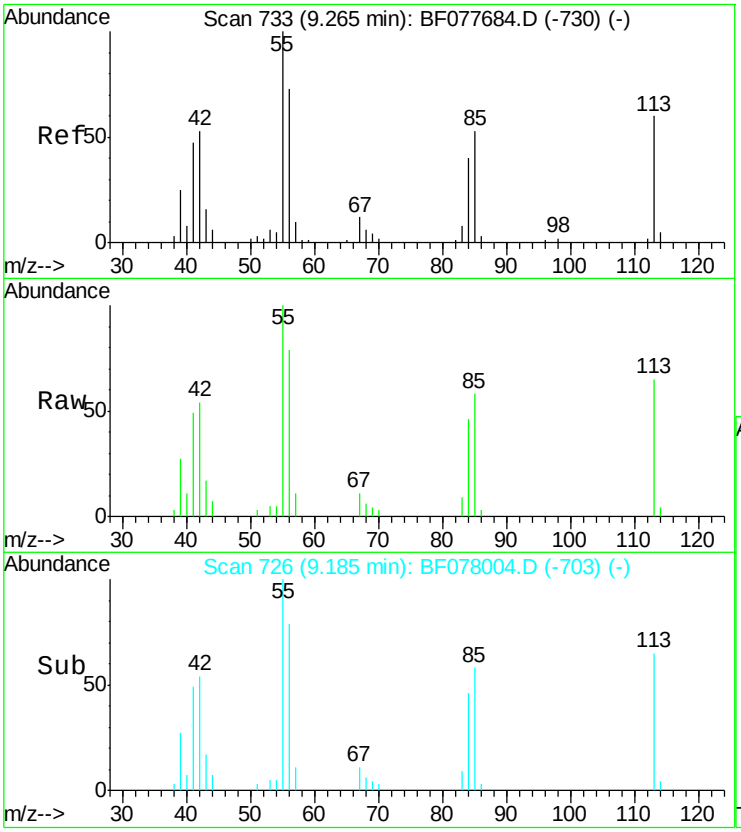


#34
Hexachlorobutadiene
Concen: 13.01 ng
RT: 8.85 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:225 Resp: 16482

Ion	Ratio	Lower	Upper
225	100		
223	62.3	47.9	71.9
227	61.8	50.1	75.1



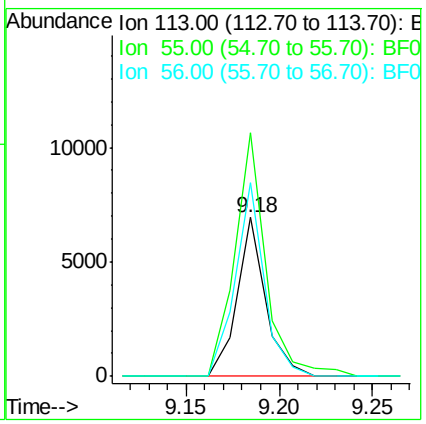


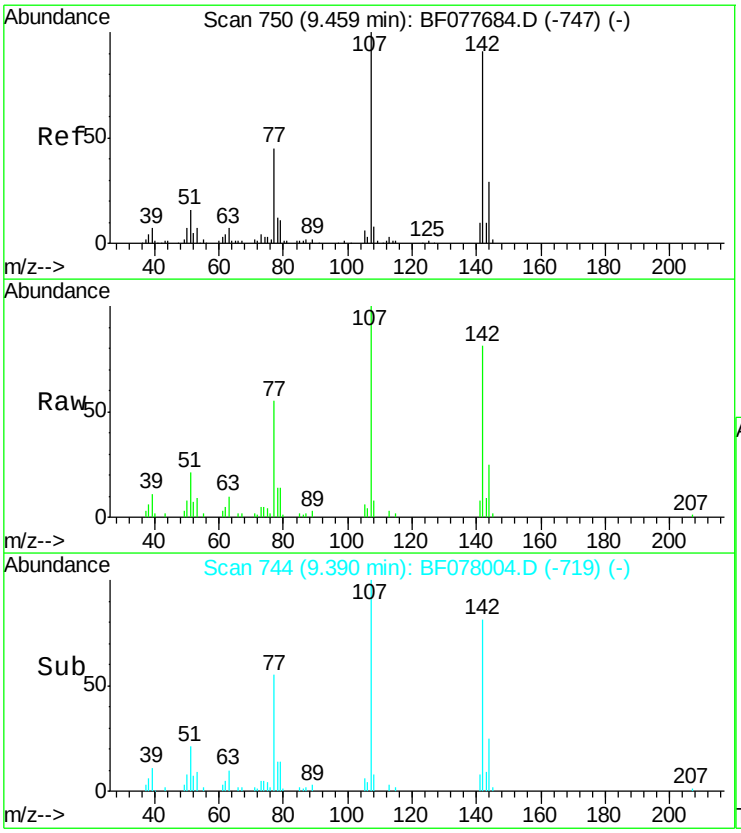
#35
Caprolactam
Concen: 12.77 ng
RT: 9.18 min Scan# 726
Delta R.T. -0.03 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:113 Resp: 7458

Ion	Ratio	Lower	Upper
113	100		
55	153.5	145.9	185.9
56	121.9	101.0	141.0

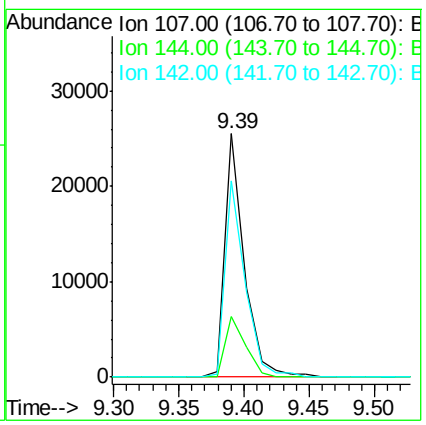


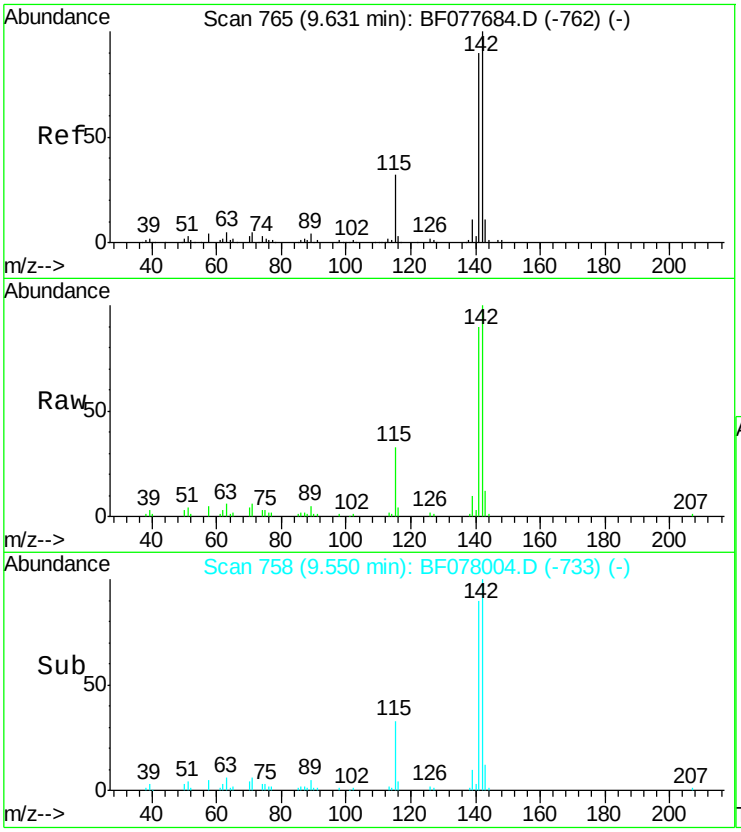


#36
4-Chloro-3-methylphenol
Concen: 13.08 ng
RT: 9.39 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:107 Resp: 26301

Ion	Ratio	Lower	Upper
107	100		
144	25.0	23.3	34.9
142	80.5	72.6	109.0



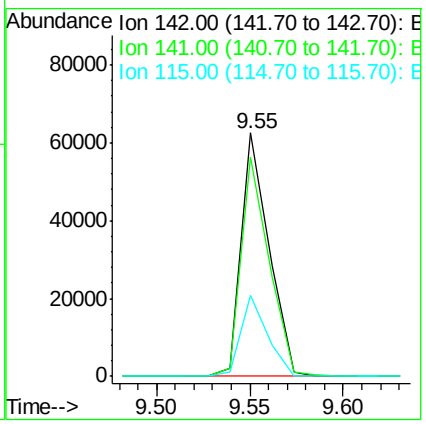


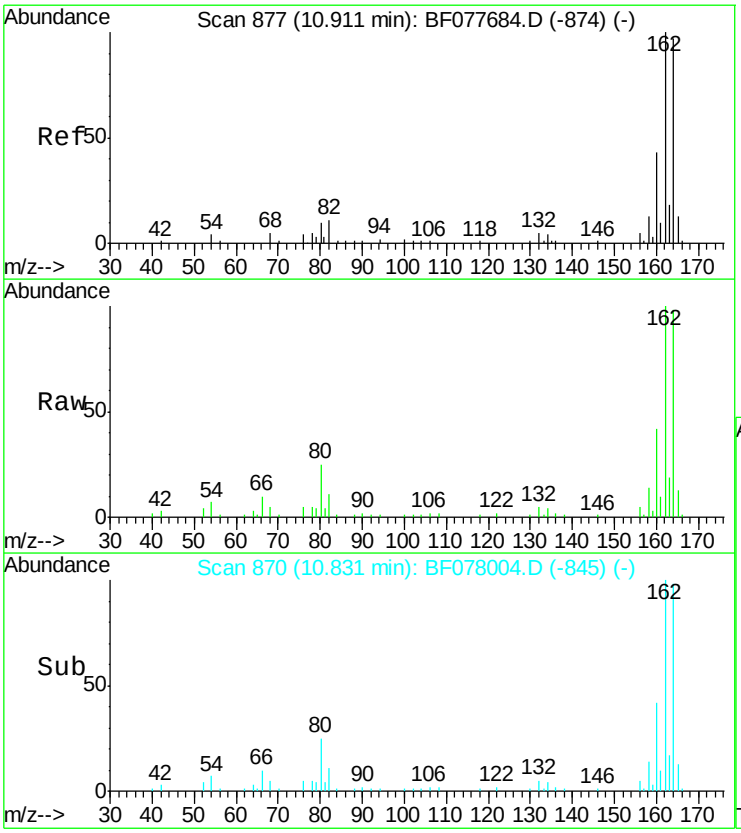
#37
2-Methylnaphthalene
Concen: 13.06 ng
RT: 9.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:142 Resp: 64409

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.9	107.9
115	33.1	25.4	38.0

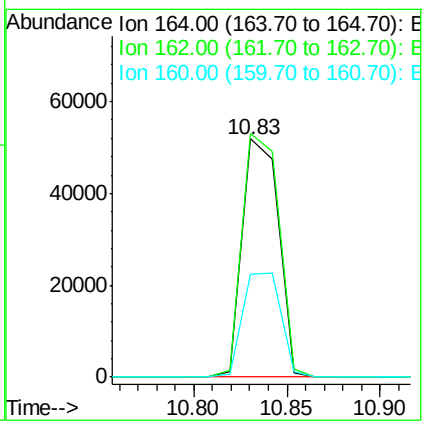


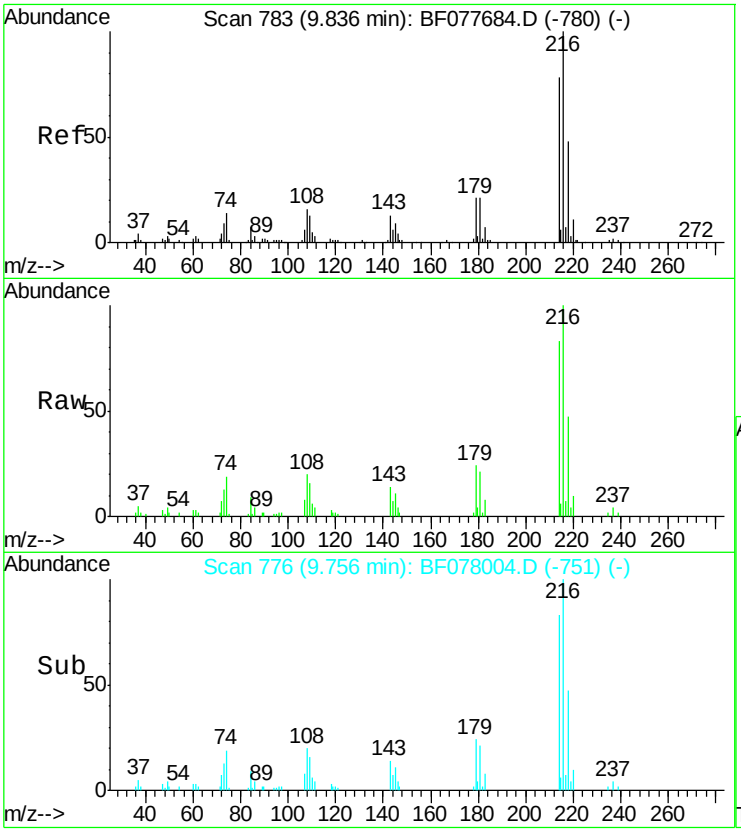


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.83 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:164 Resp: 69660

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.4	123.6
160	43.1	35.8	53.6



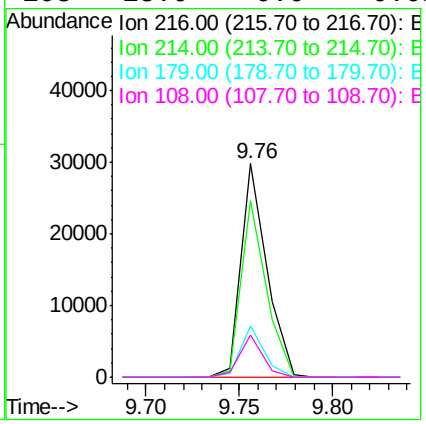


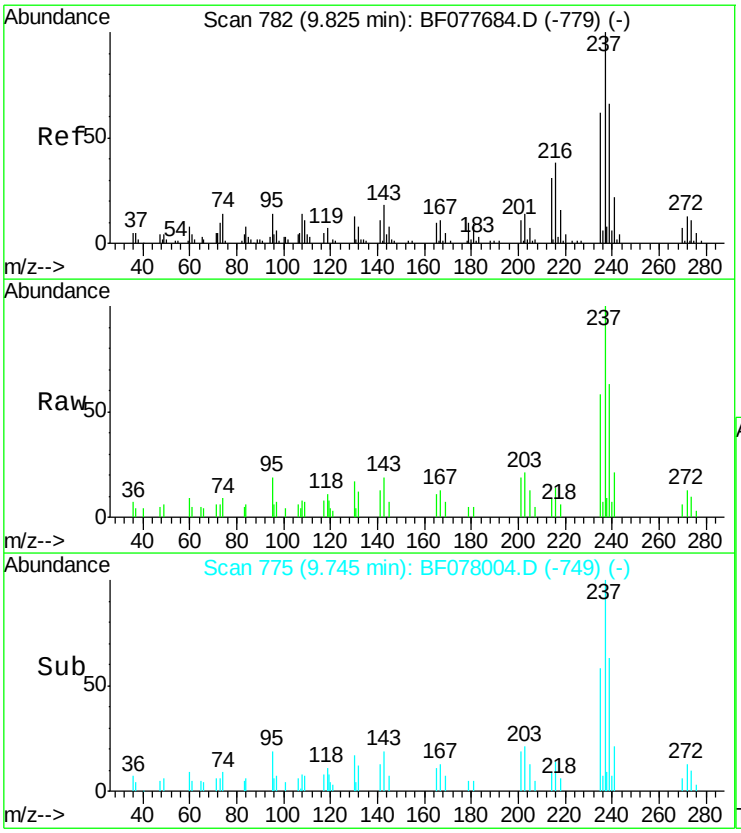
#39
1,2,4,5-Tetrachlorobenzene
Concen: 13.84 ng
RT: 9.76 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:216 Resp: 28763

Ion	Ratio	Lower	Upper
216	100		
214	79.9	0.0	0.0#
179	22.3	0.0	0.0#
108	18.0	0.0	0.0#

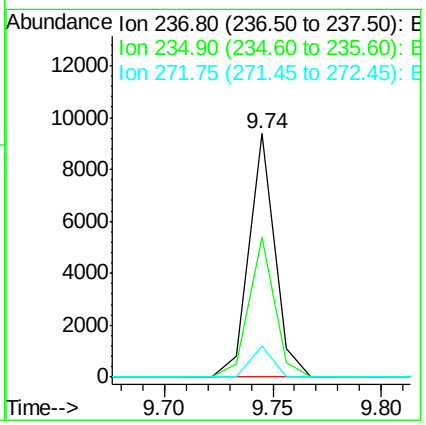


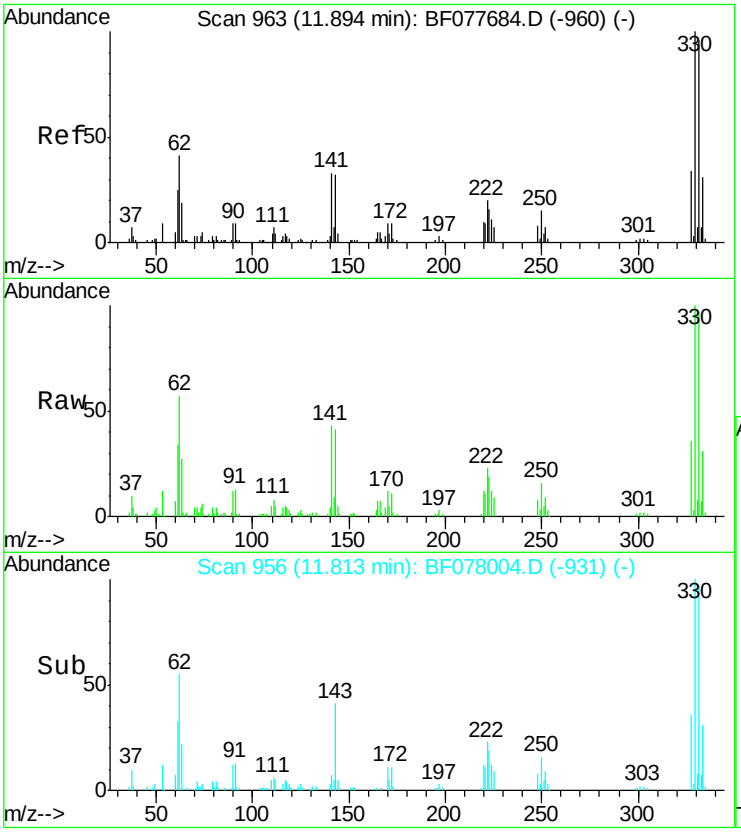


#40
Hexachlorocyclopentadiene
Concen: 10.34 ng
RT: 9.74 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:237 Resp: 7768

Ion	Ratio	Lower	Upper
237	100		
235	57.6	42.0	82.0
272	12.6	0.0	33.4



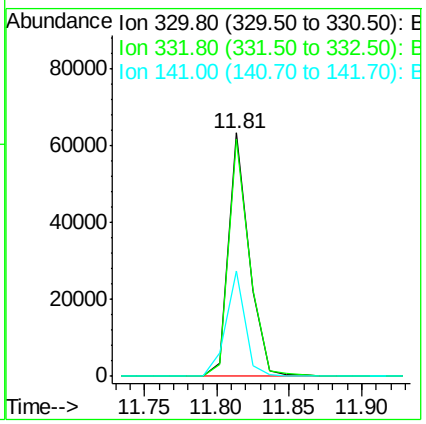


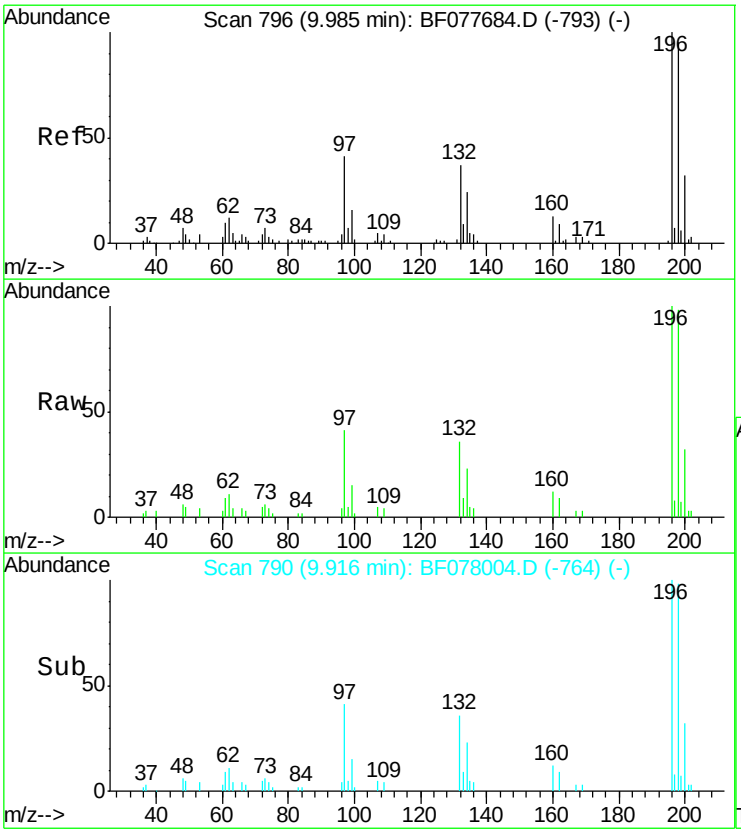
#41
2,4,6-Tribromophenol
Concen: 94.09 ng
RT: 11.81 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:330 Resp: 62707

Ion	Ratio	Lower	Upper
330	100		
332	98.1	0.0	0.0#
141	40.5	0.0	0.0#

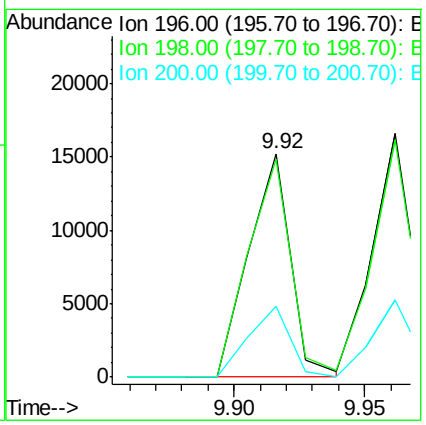


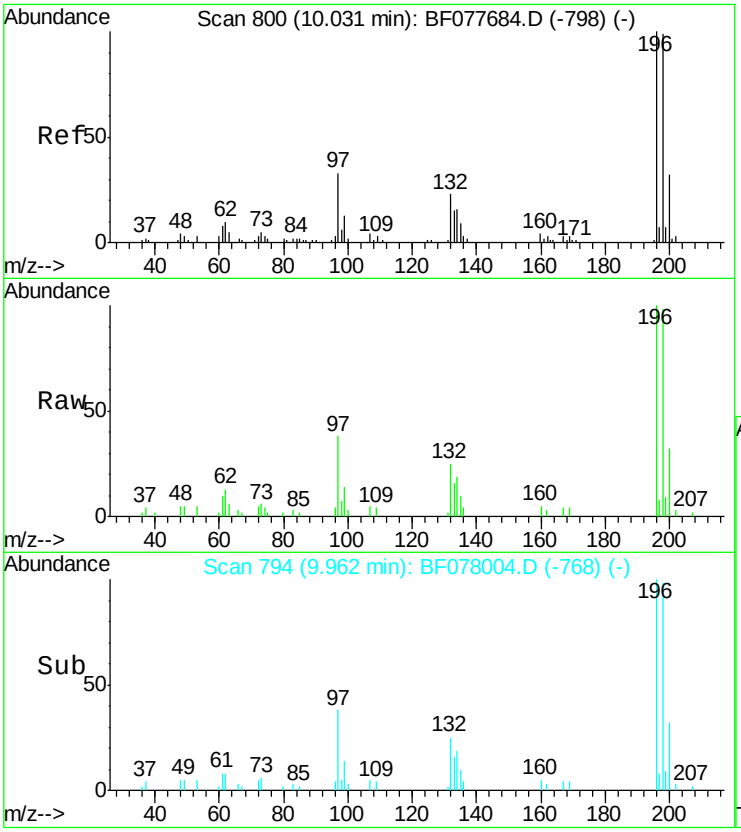


#42
2,4,6-Trichlorophenol
Concen: 11.86 ng
RT: 9.92 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:196 Resp: 17076

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.3	114.5
200	31.5	25.6	38.4



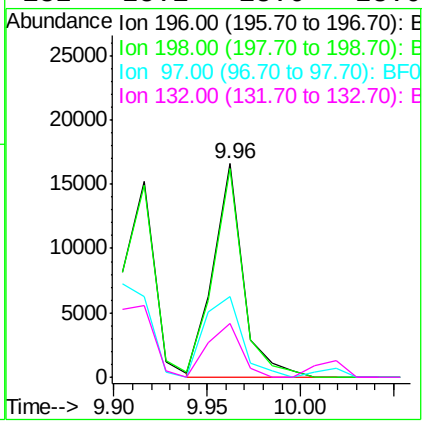


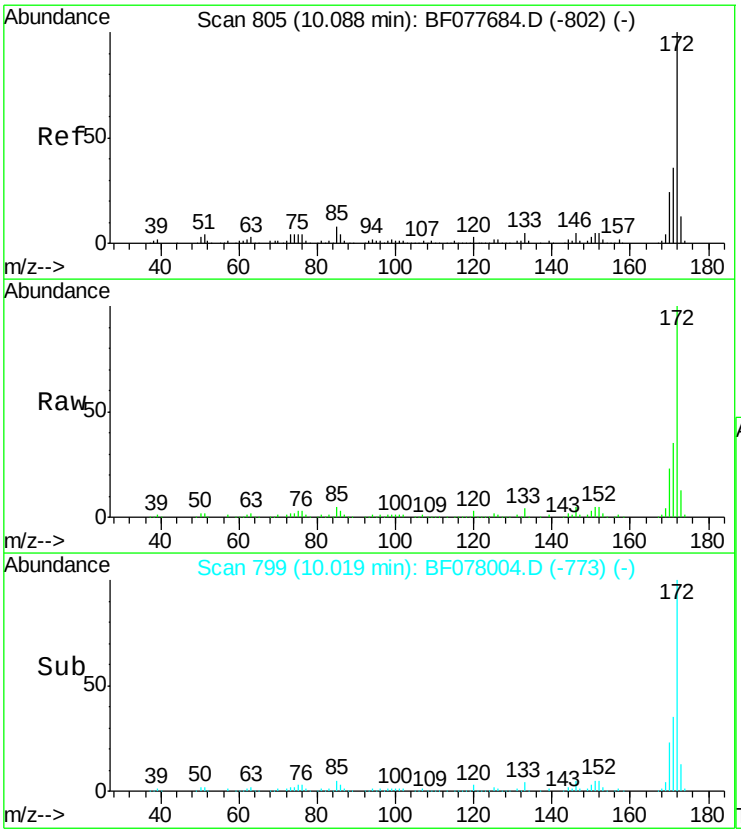
#43
2,4,5-Trichlorophenol
Concen: 12.09 ng
RT: 9.96 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:196 Resp: 18792

Ion	Ratio	Lower	Upper
196	100		
198	97.6	79.4	119.0
97	37.9	26.8	40.2
132	25.1	18.6	28.0

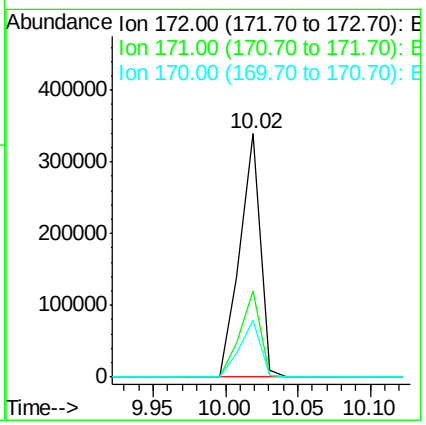


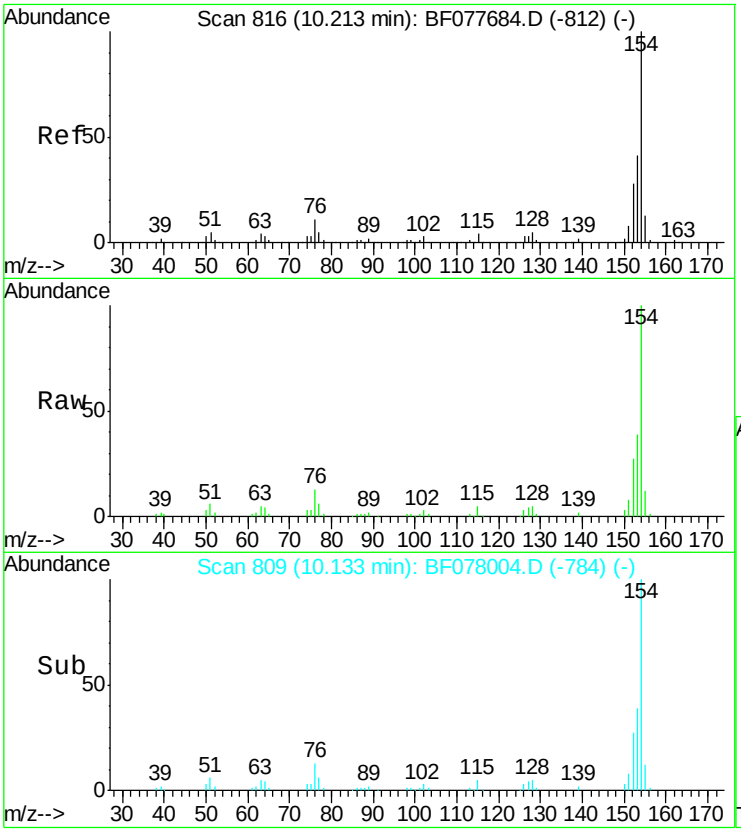


#44
2-Fluorobiphenyl
Concen: 70.66 ng
RT: 10.02 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:172 Resp: 334921

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	23.3	18.8	28.2



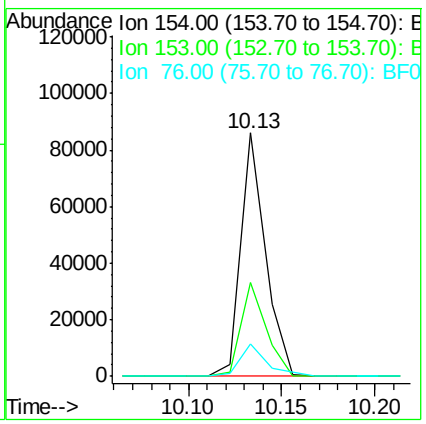


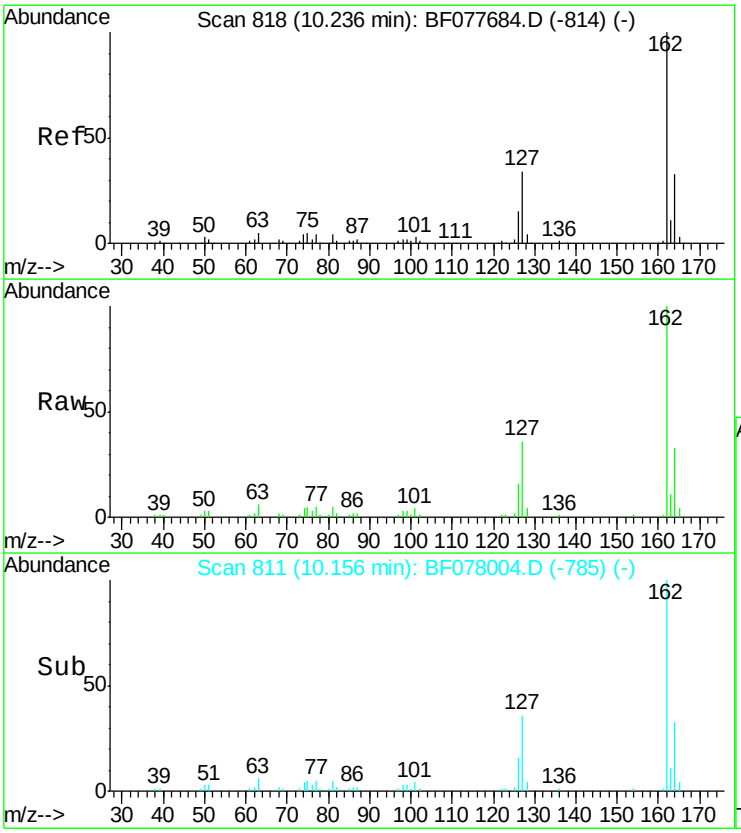
#45
1,1'-Biphenyl
Concen: 14.37 ng
RT: 10.13 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:154 Resp: 80036

Ion	Ratio	Lower	Upper
154	100		
153	38.6	20.7	60.7
76	13.4	0.0	30.9

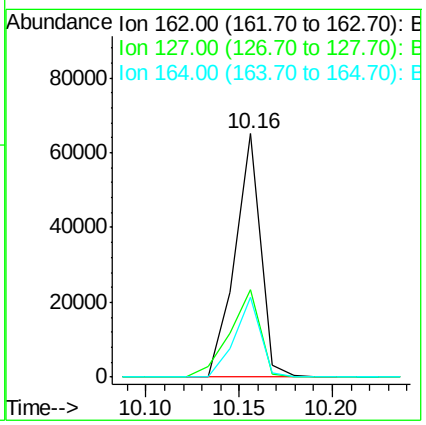


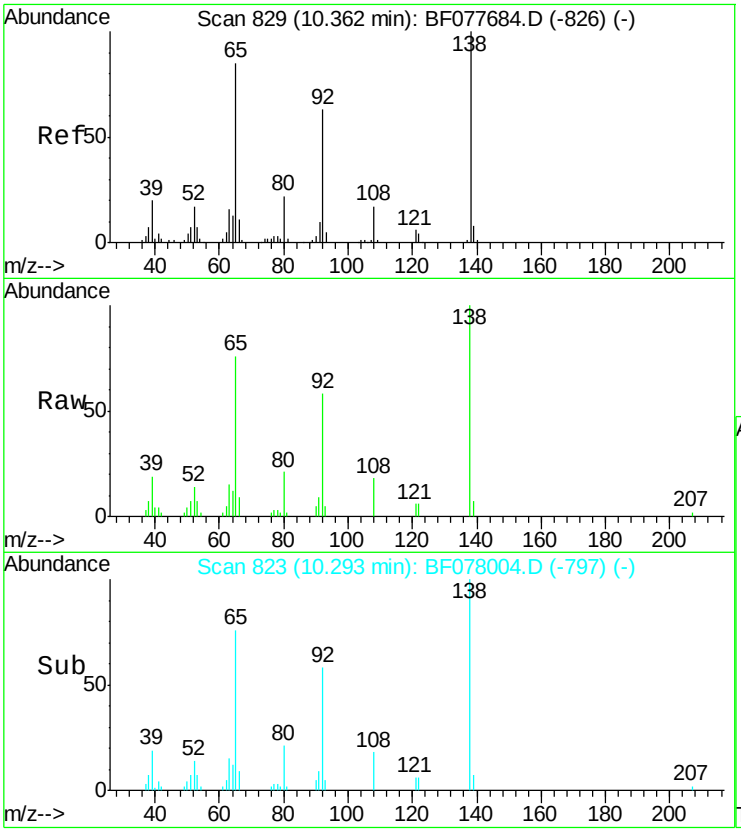


#46
2-Chloronaphthalene
Concen: 13.86 ng
RT: 10.16 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:162 Resp: 62724

Ion	Ratio	Lower	Upper
162	100		
127	35.7	26.9	40.3
164	32.5	26.8	40.2



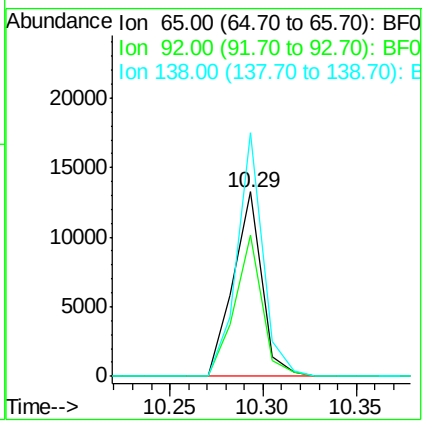


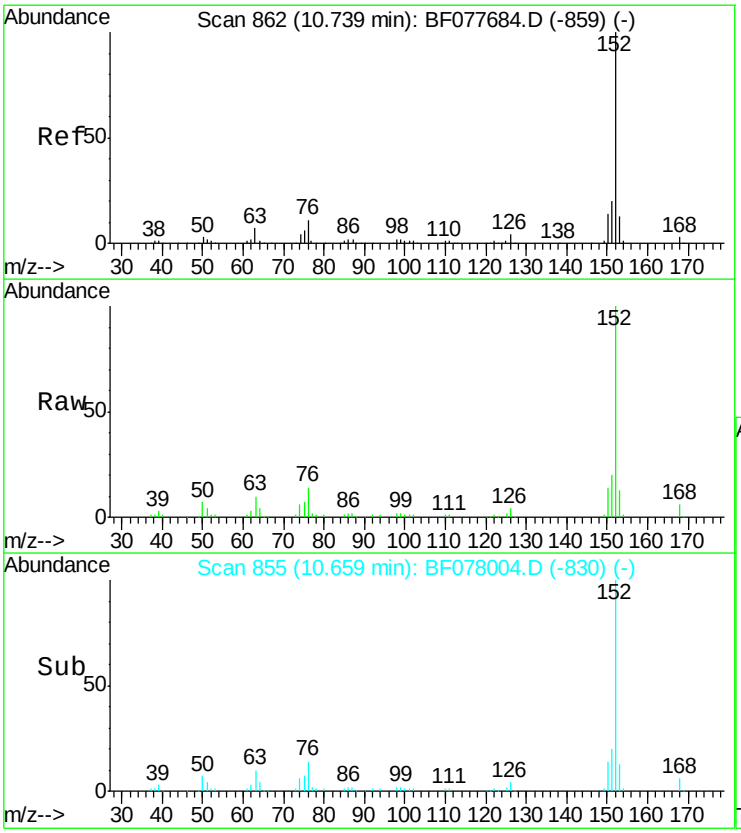
#47
2-Nitroaniline
Concen: 12.74 ng
RT: 10.29 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 65 Resp: 14318

Ion	Ratio	Lower	Upper
65	100		
92	76.7	59.1	88.7
138	131.9	93.9	140.9

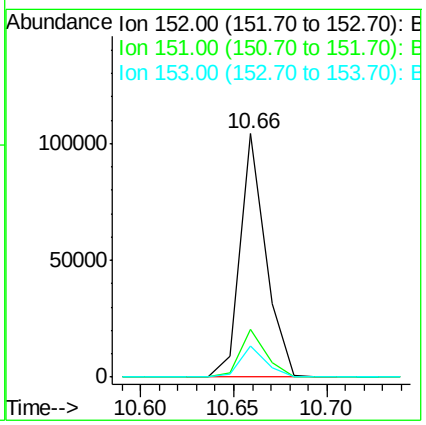


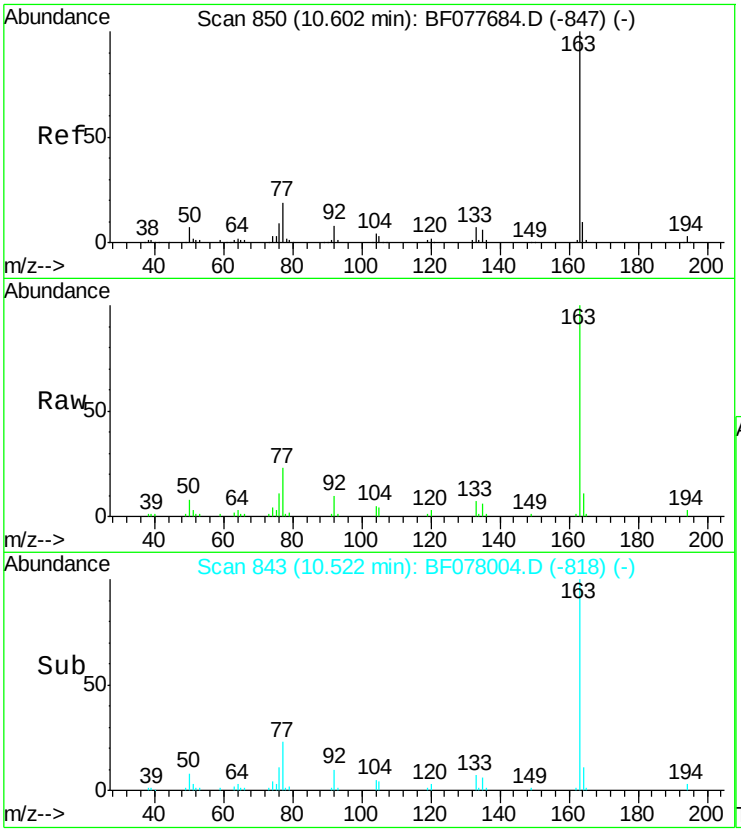


#48
Acenaphthylene
Concen: 13.26 ng
RT: 10.66 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:152 Resp: 99803

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	13.0	10.6	16.0



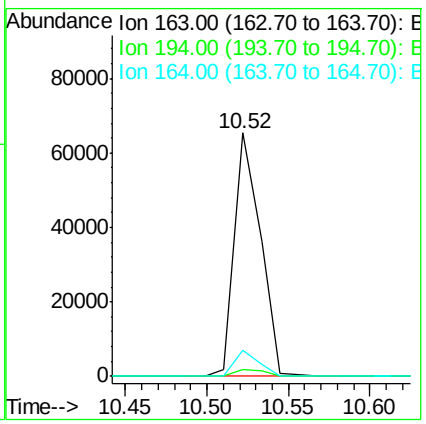


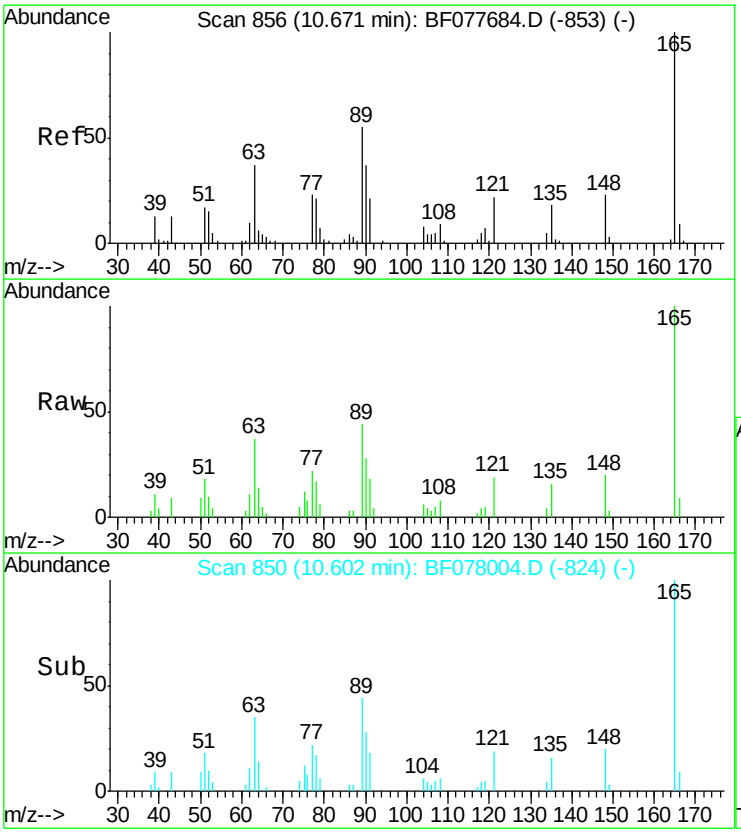
#49
Dimethylphthalate
Concen: 13.86 ng
RT: 10.52 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:163 Resp: 71629

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.7	4.1
164	10.5	8.2	12.2

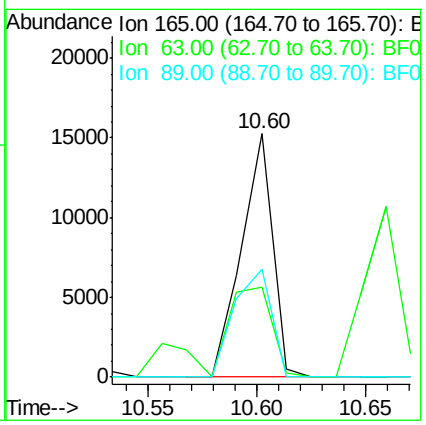


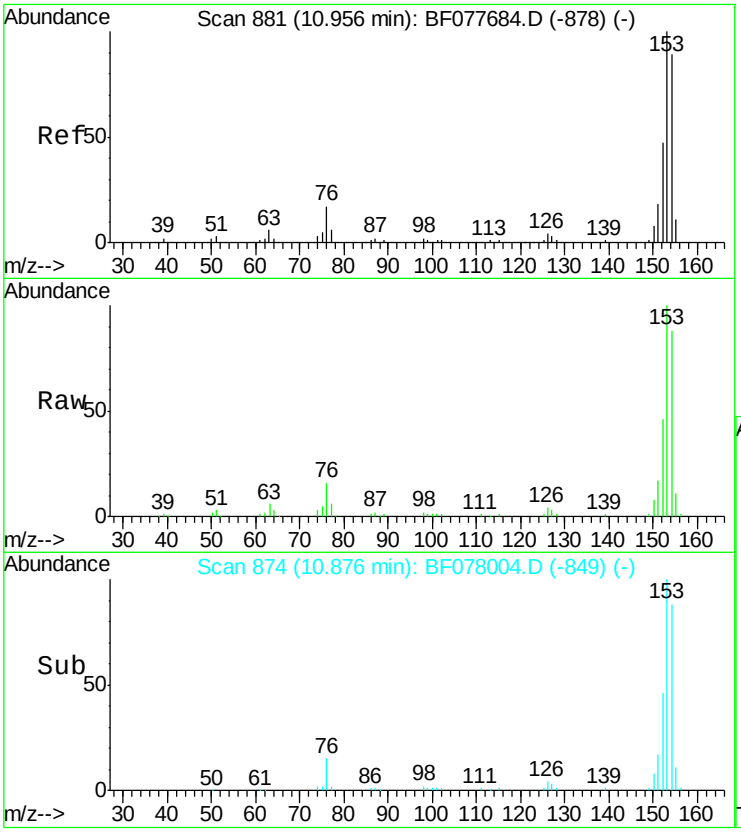


#50
2,6-Dinitrotoluene
Concen: 14.20 ng
RT: 10.60 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:165 Resp: 15212

Ion	Ratio	Lower	Upper
165	100		
63	36.9	44.1	66.1#
89	44.2	44.3	66.5#



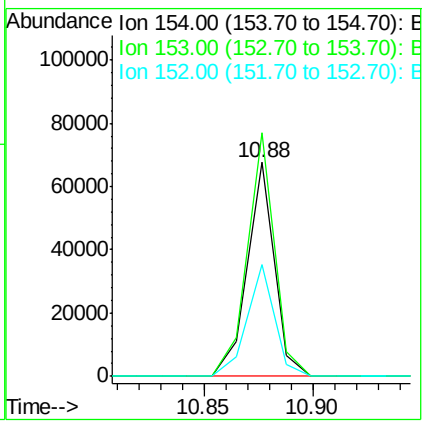


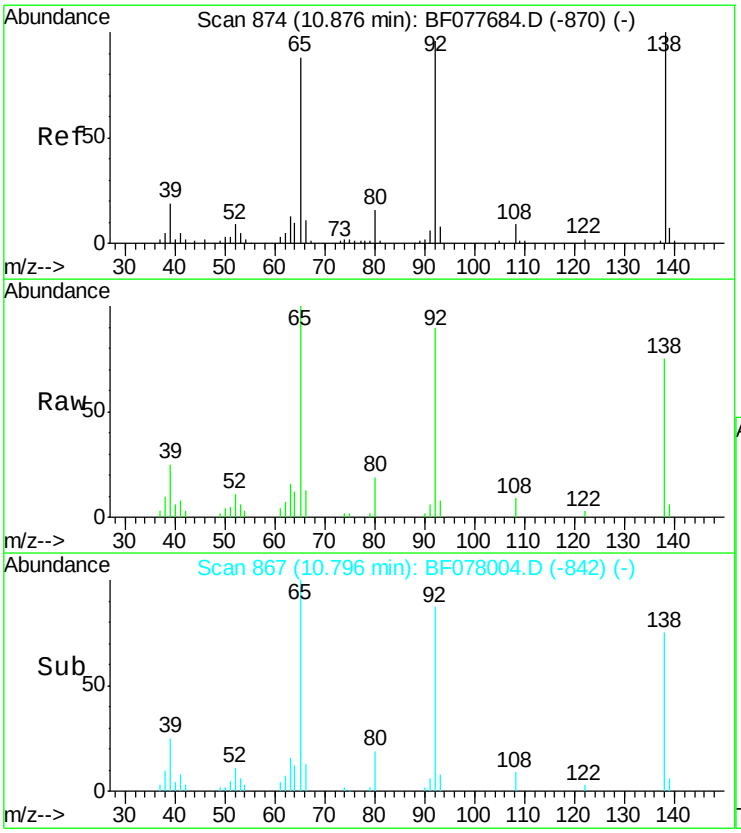
#51
Acenaphthene
Concen: 13.58 ng
RT: 10.88 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:154 Resp: 58613

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.0	135.0
152	52.4	42.6	63.8

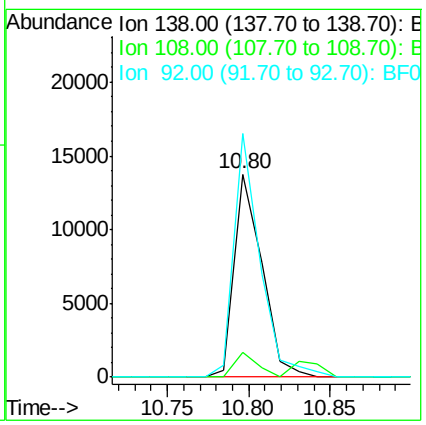


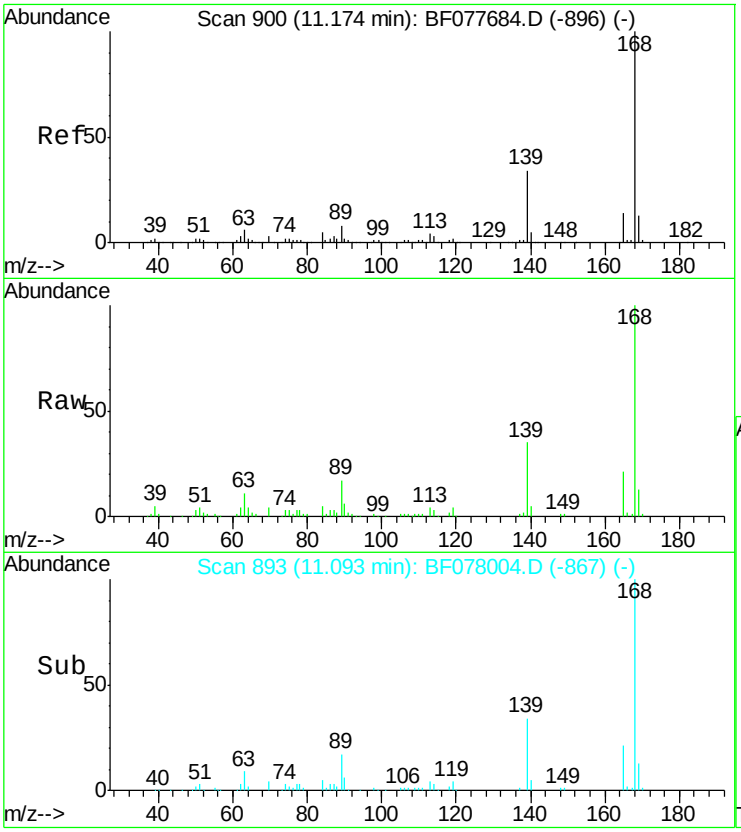


#52
3-Nitroaniline
Concen: 12.86 ng
RT: 10.80 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:138 Resp: 15996

Ion	Ratio	Lower	Upper
138	100		
108	12.0	7.3	10.9#
92	119.8	76.6	114.8#



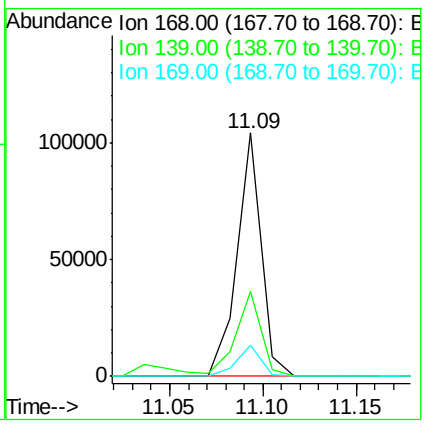


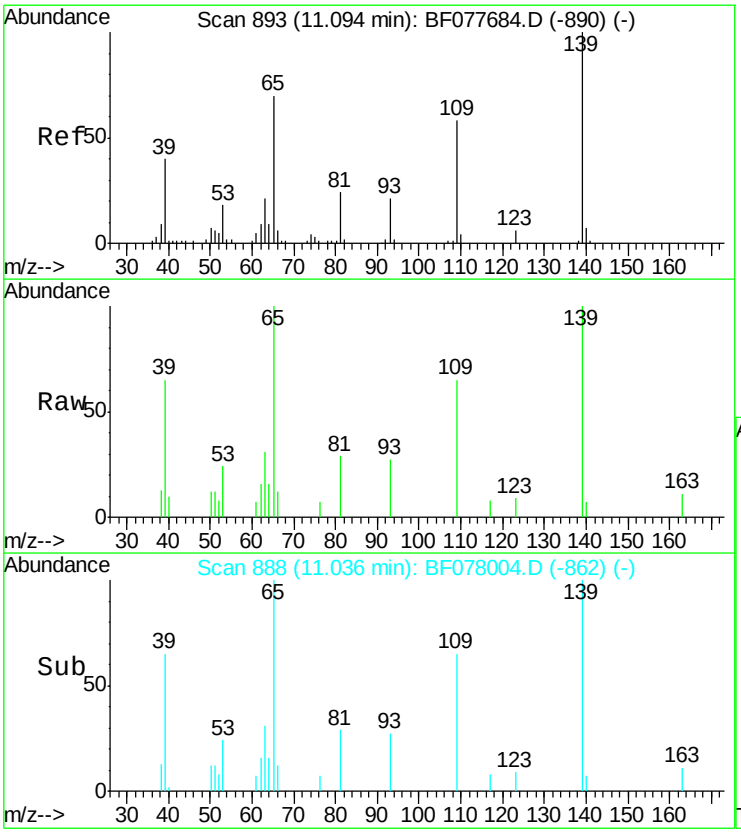
#54
Dibenzofuran
Concen: 14.75 ng
RT: 11.09 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:168 Resp: 94392

Ion	Ratio	Lower	Upper
168	100		
139	34.7	27.3	40.9
169	12.8	10.6	16.0

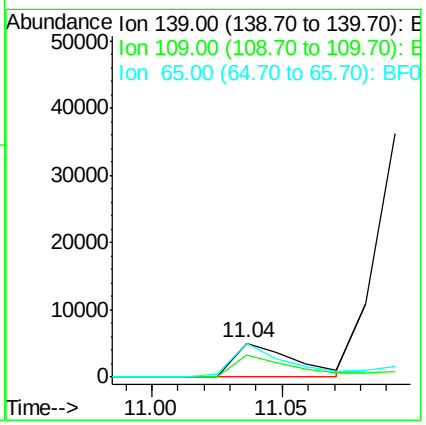


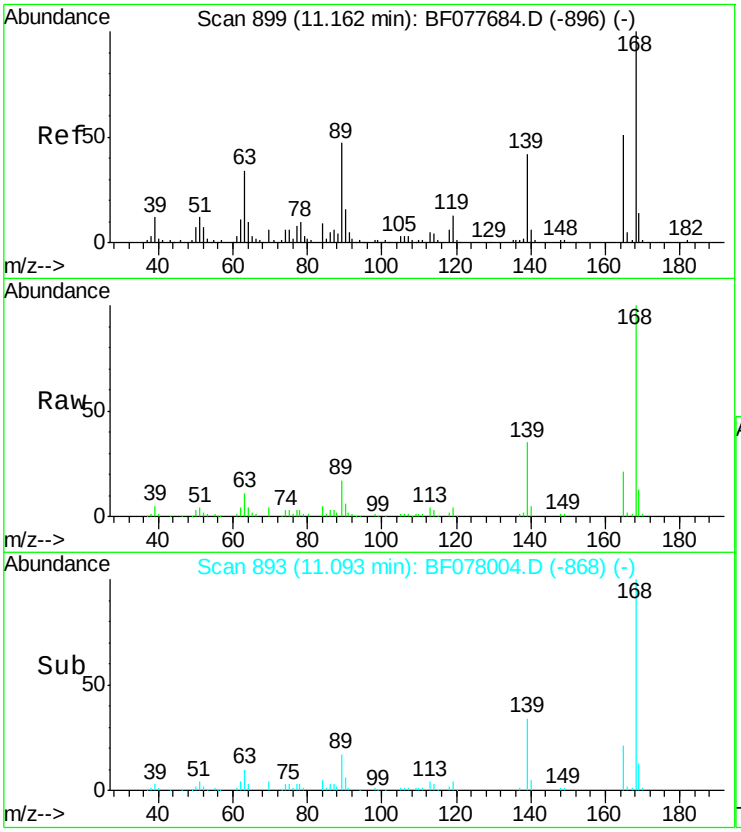


#55
4-Nitrophenol
Concen: 8.70 ng
RT: 11.04 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:139 Resp: 8016

Ion	Ratio	Lower	Upper
139	100		
109	65.2	37.7	77.7
65	99.8	49.9	89.9#



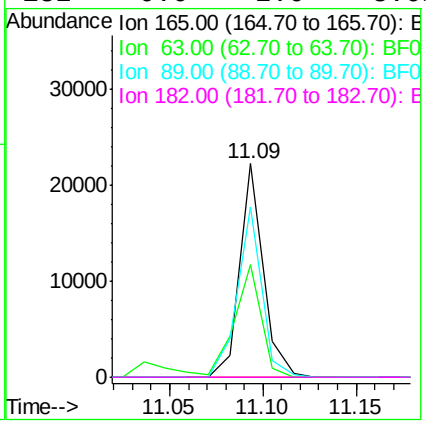


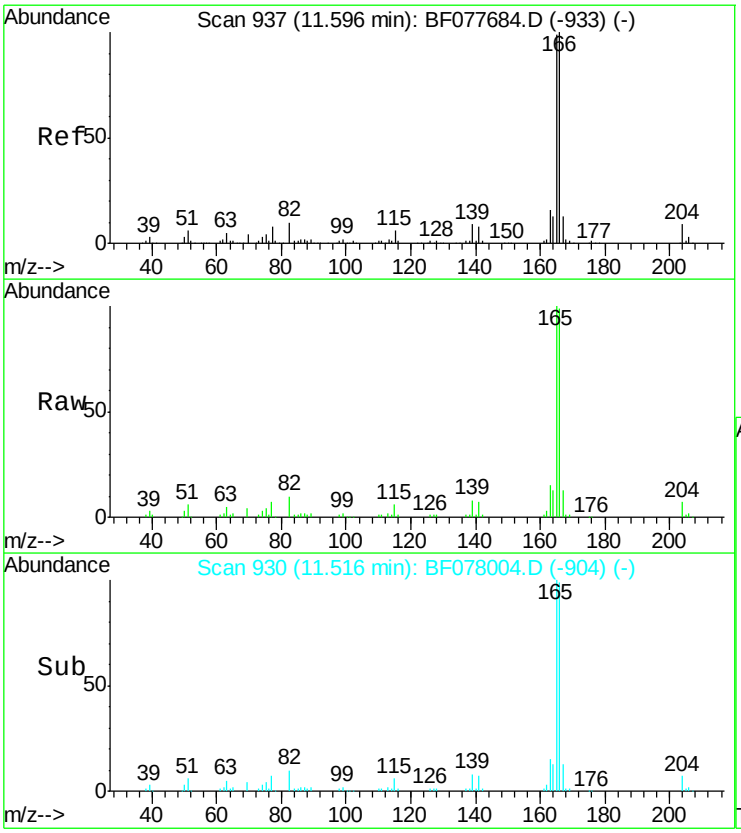
#56
2,4-Dinitrotoluene
Concen: 14.10 ng
RT: 11.09 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:165 Resp: 19685

Ion	Ratio	Lower	Upper
165	100		
63	52.9	52.4	78.6
89	79.8	72.4	108.6
182	0.0	2.0	3.0#

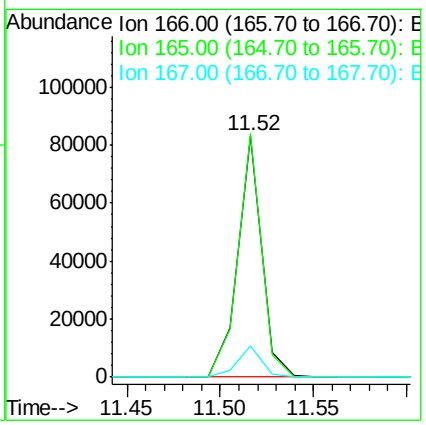


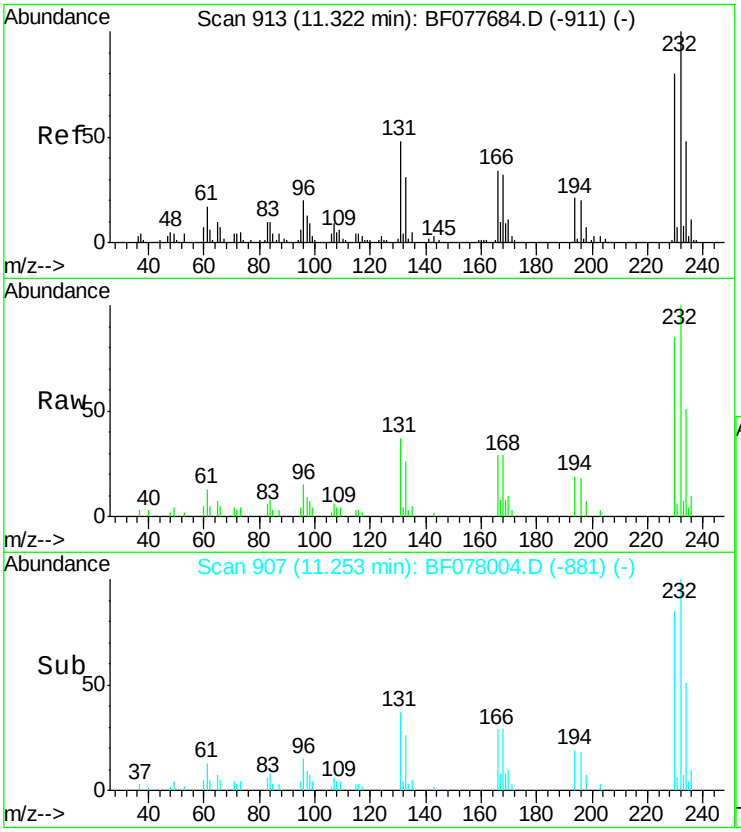


#57
Fluorene
Concen: 14.05 ng
RT: 11.52 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:166 Resp: 74667

Ion	Ratio	Lower	Upper
166	100		
165	101.0	79.0	118.4
167	12.7	10.3	15.5



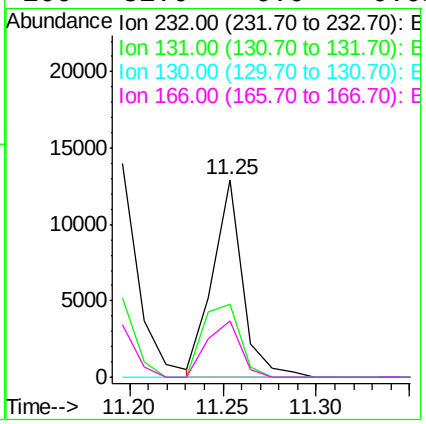


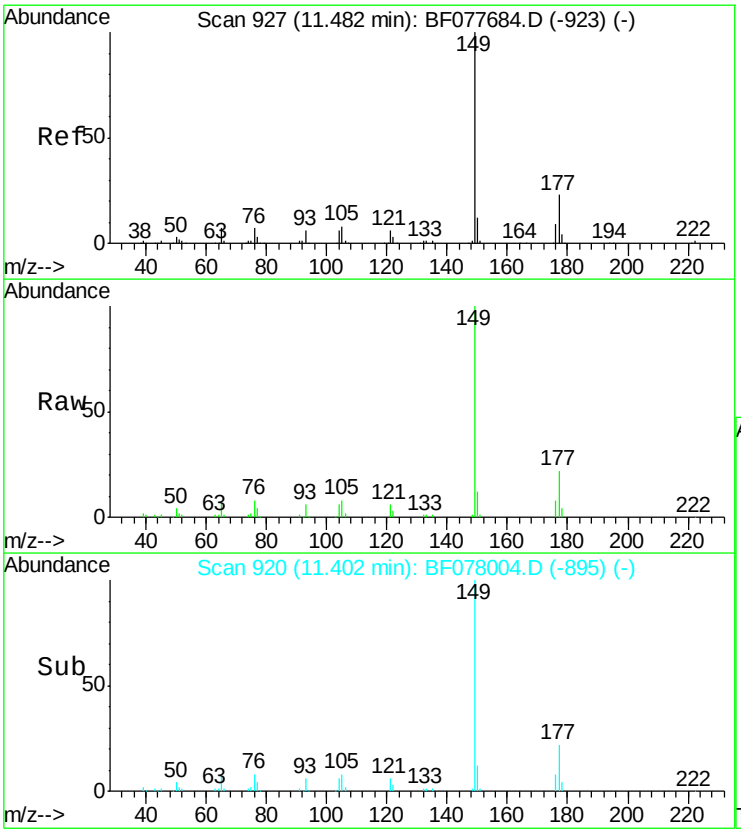
#58
2,3,4,6-Tetrachlorophenol
Concen: 12.16 ng
RT: 11.25 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:232 Resp: 14556

Ion	Ratio	Lower	Upper
232	100		
131	45.7	0.0	0.0#
130	0.0	0.0	0.0
166	31.6	0.0	0.0#

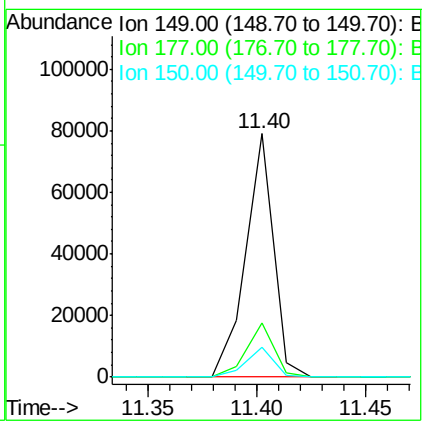


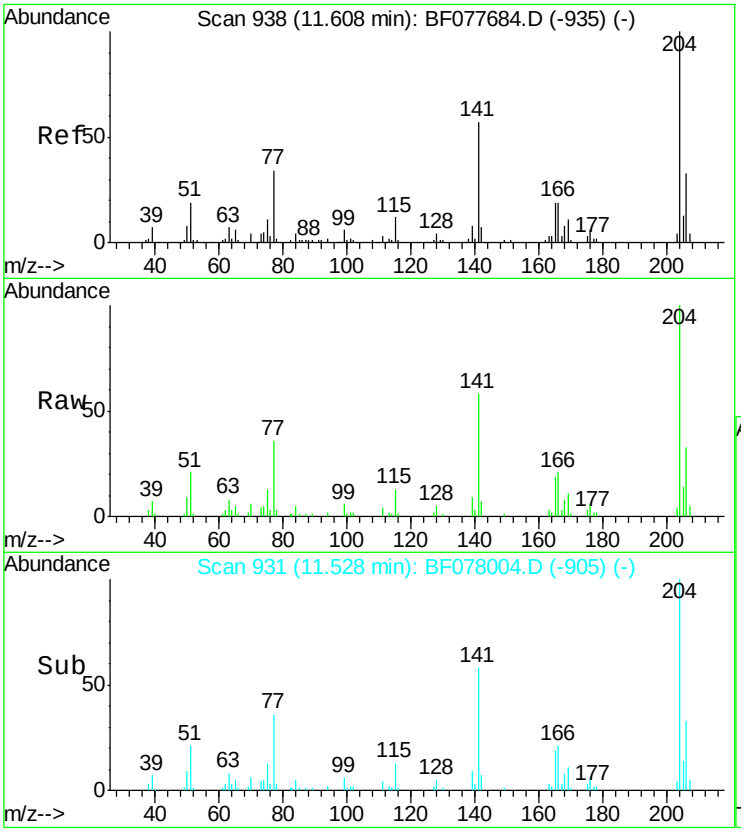


#59
Diethylphthalate
Concen: 13.96 ng
RT: 11.40 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:149 Resp: 70277

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	12.4	9.8	14.8



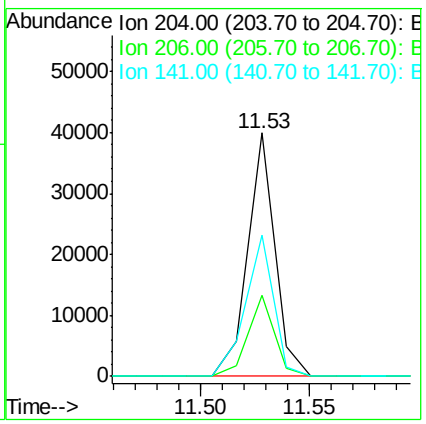


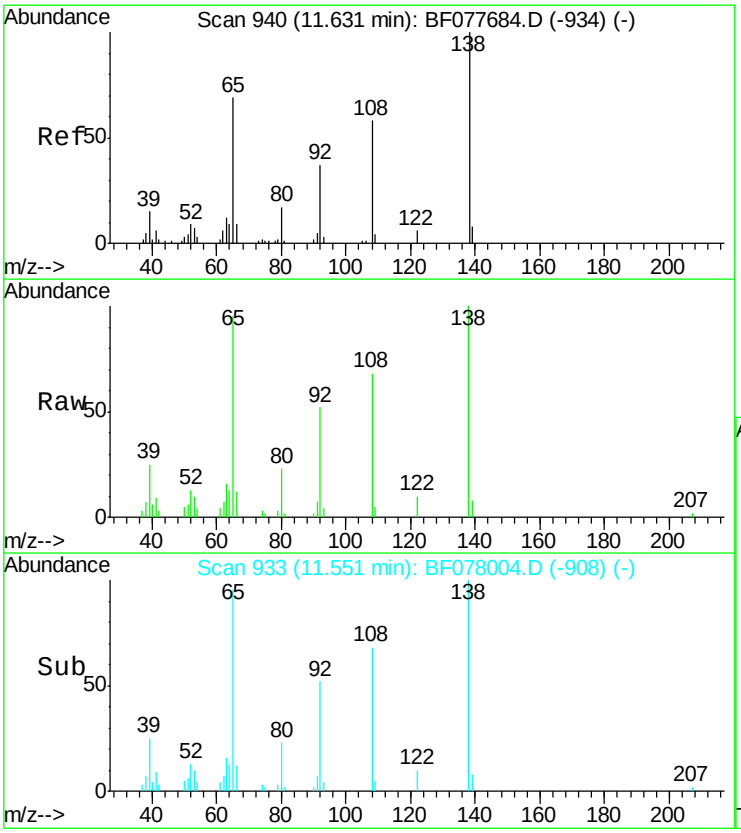
#60
4-Chlorophenyl-phenylether
Concen: 14.32 ng
RT: 11.53 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:204 Resp: 34716

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	58.3	45.2	67.8

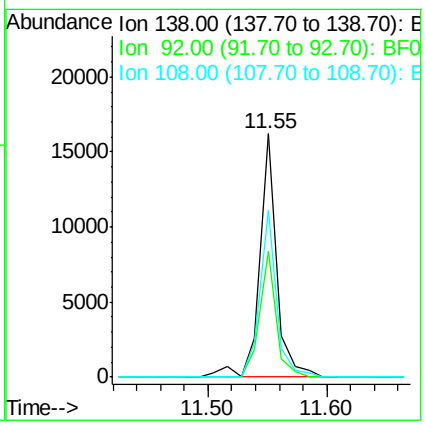


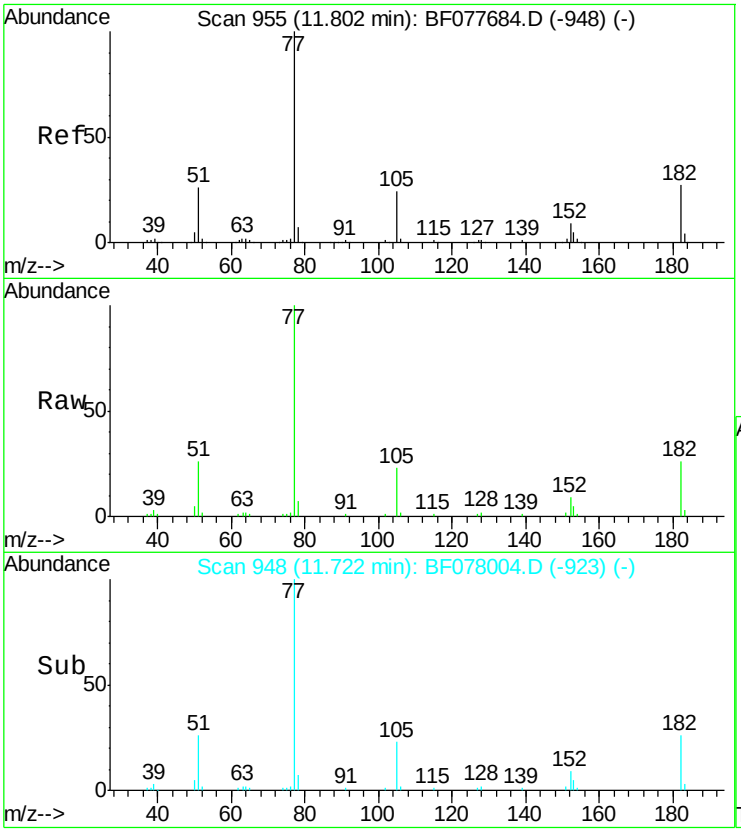


#61
4-Nitroaniline
Concen: 13.15 ng
RT: 11.55 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:138 Resp: 16303

Ion	Ratio	Lower	Upper
138	100		
92	51.6	16.7	56.7
108	68.4	37.6	77.6



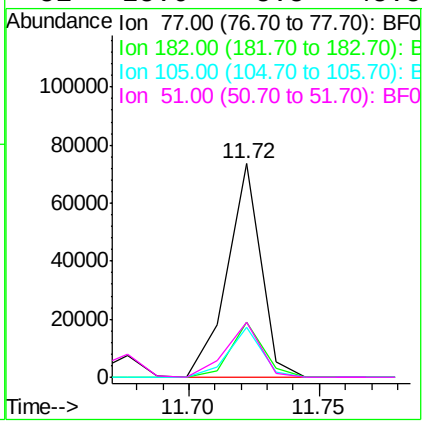


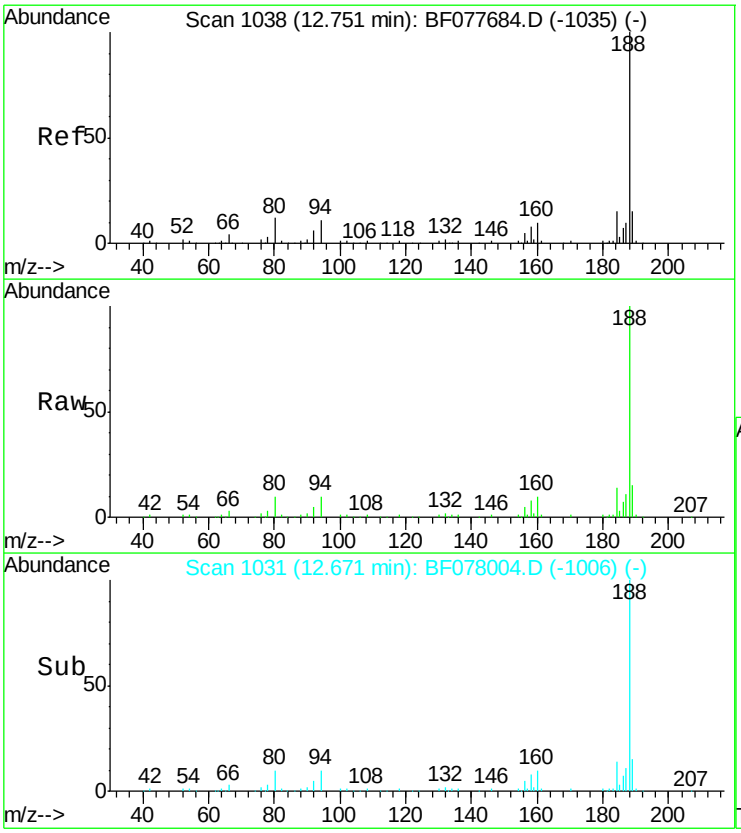
#62
Azobenzene
Concen: 13.79 ng
RT: 11.72 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion: 77 Resp: 66343

Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.5	46.5
105	23.3	3.8	43.8
51	25.6	5.5	45.5

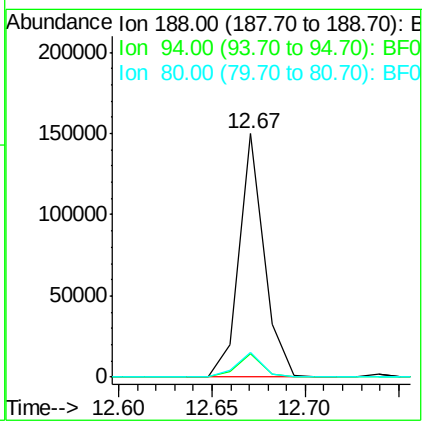


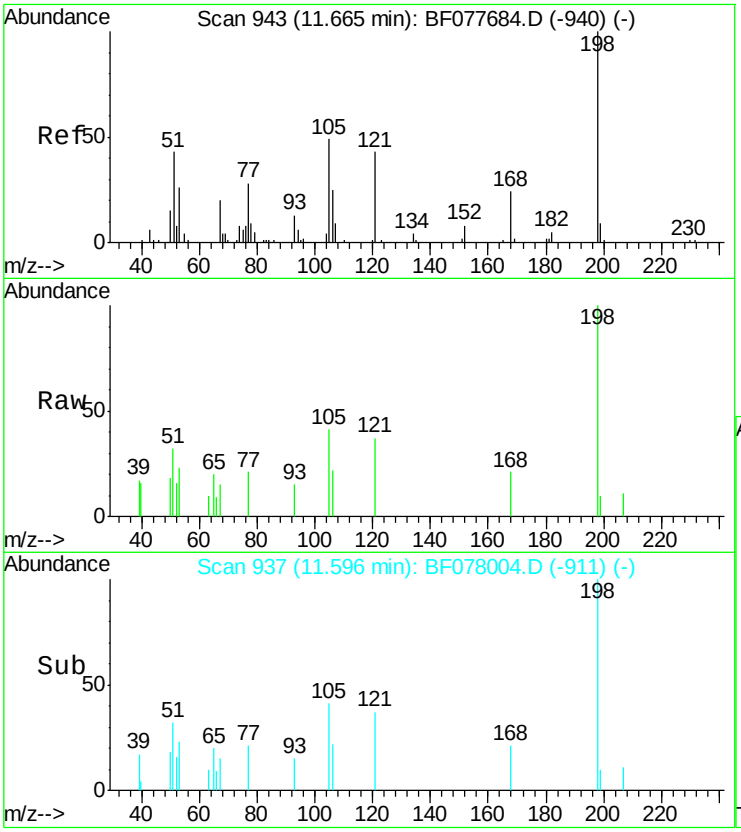


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.67 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:188 Resp: 139303

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.7	13.1
80	10.3	9.3	13.9



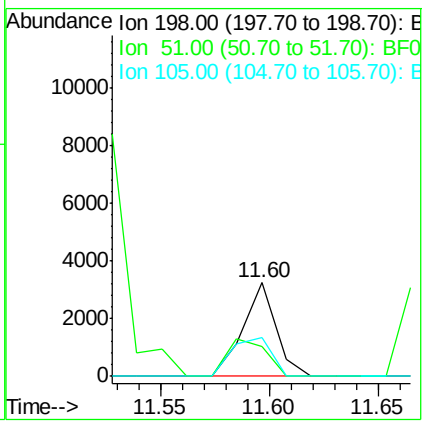


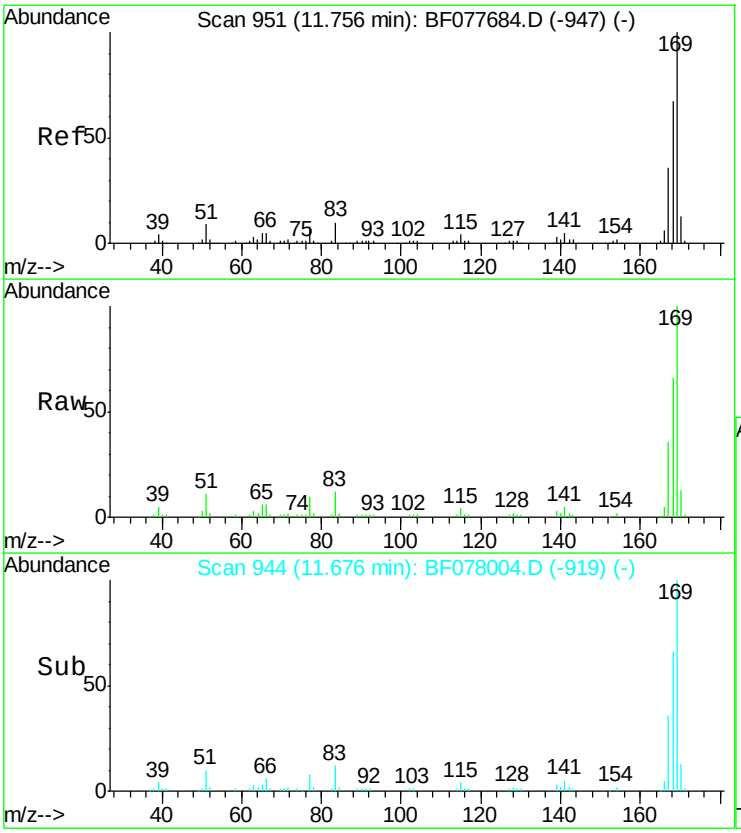
#64
4,6-Dinitro-2-methylphenol
Concen: 9.00 ng
RT: 11.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:198 Resp: 3395

Ion	Ratio	Lower	Upper
198	100		
51	31.7	28.8	68.8
105	41.1	30.5	70.5

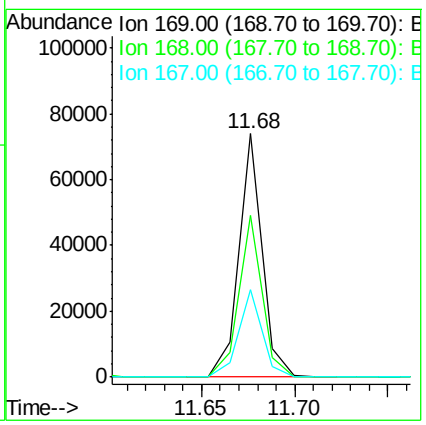


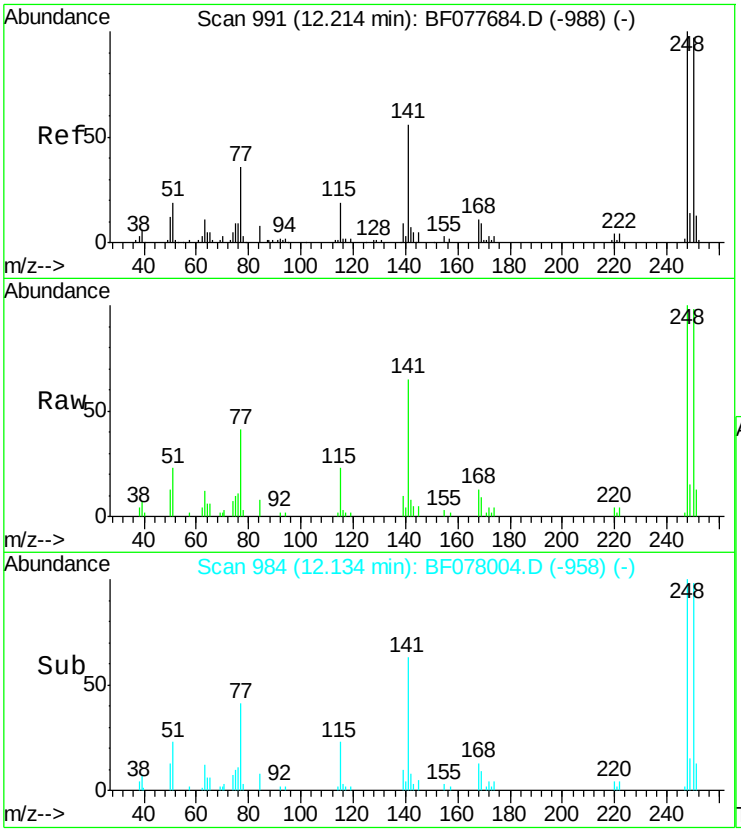


#65
n-Nitrosodiphenylamine
Concen: 13.82 ng
RT: 11.68 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:169 Resp: 64088

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.9	80.9
167	36.0	28.9	43.3



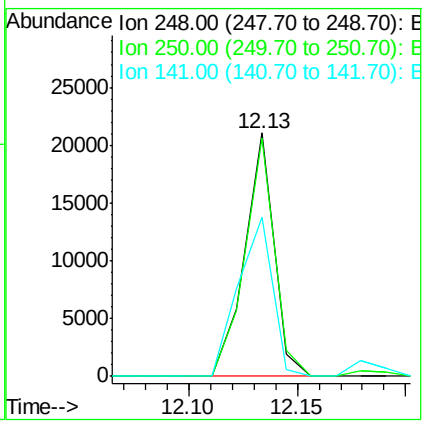


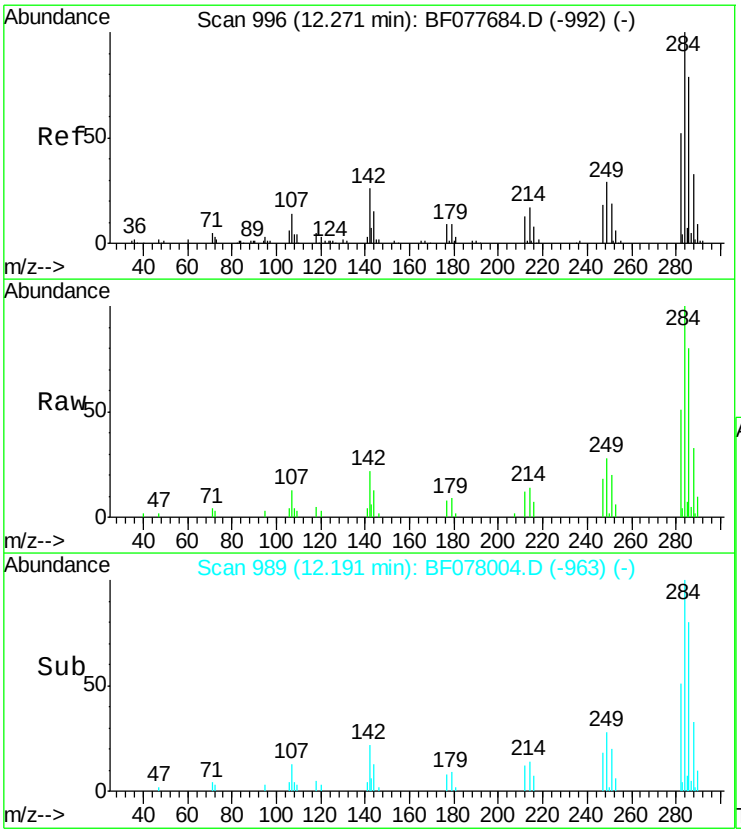
#66
4-Bromophenyl-phenylether
Concen: 13.28 ng
RT: 12.13 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:248 Resp: 19747

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.4	116.0
141	65.2	45.2	67.8

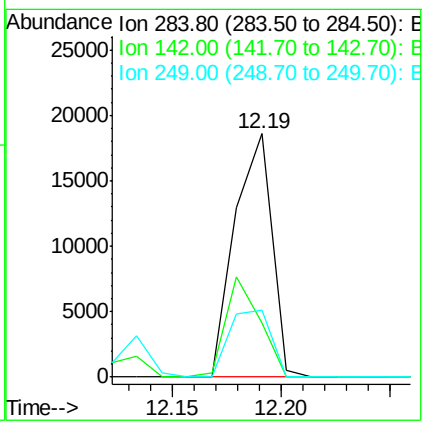


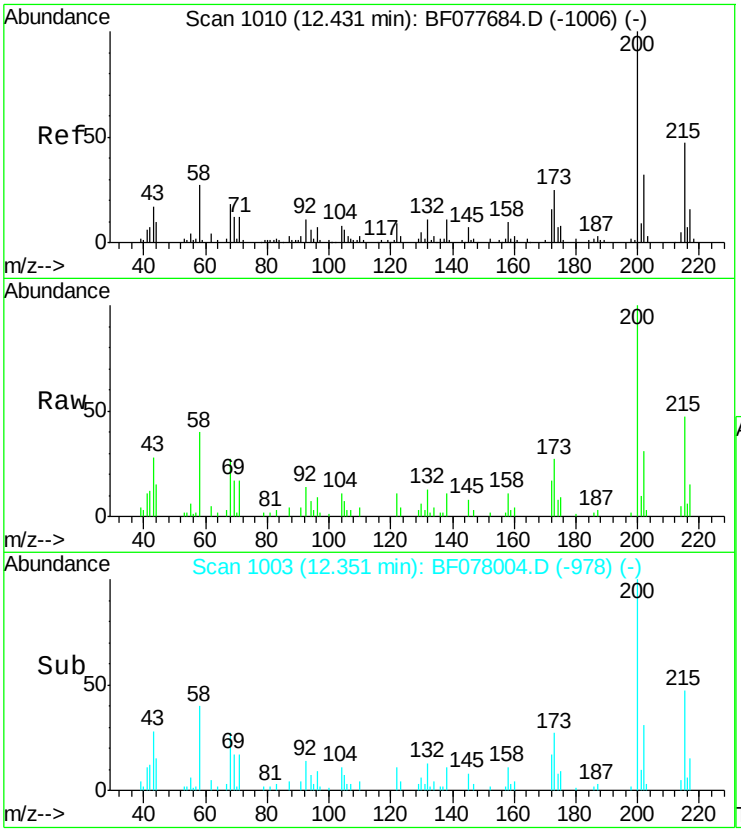


#67
Hexachlorobenzene
Concen: 13.48 ng
RT: 12.19 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:284 Resp: 22019

Ion	Ratio	Lower	Upper
284	100		
142	22.2	20.4	30.6
249	27.8	23.8	35.6



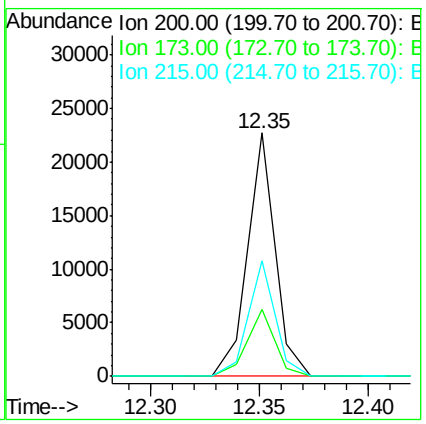


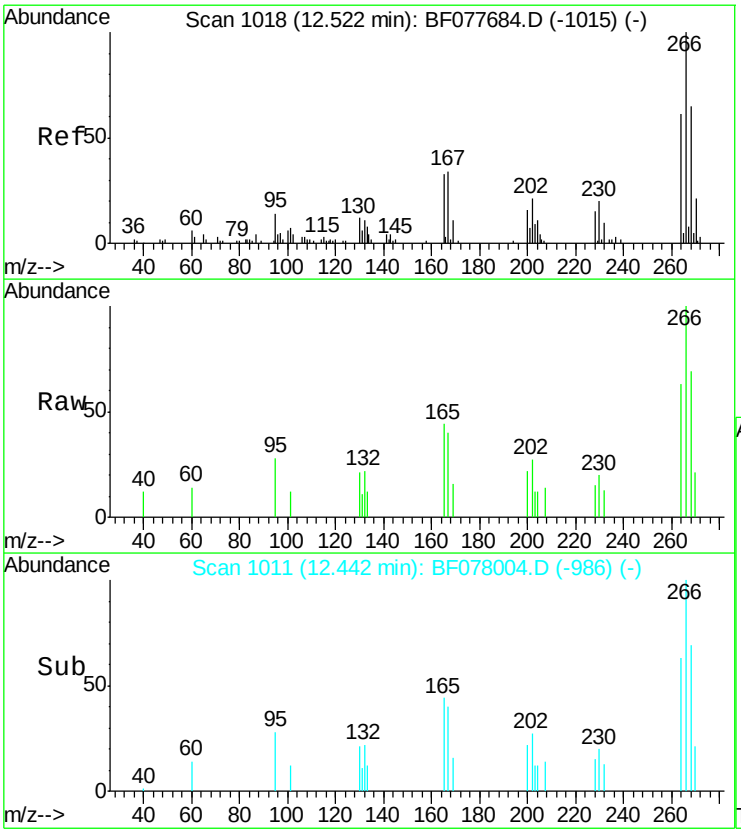
#68
Atrazine
Concen: 15.36 ng
RT: 12.35 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:200 Resp: 19964

Ion	Ratio	Lower	Upper
200	100		
173	27.5	4.8	44.8
215	47.3	26.9	66.9

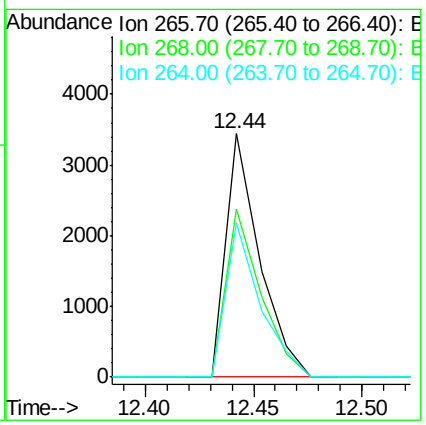


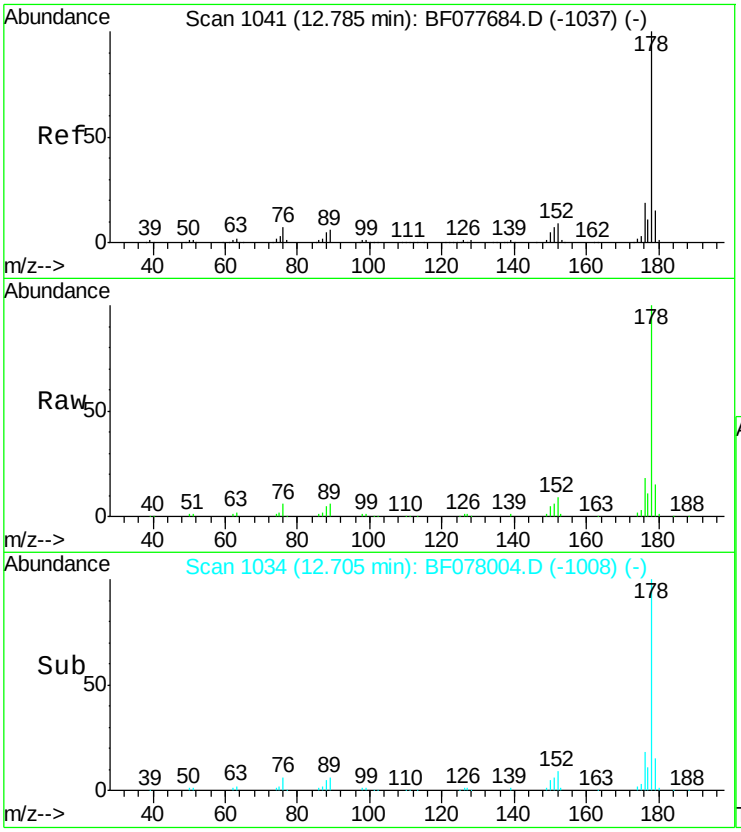


#69
Pentachlorophenol
Concen: 7.22 ng
RT: 12.44 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:266 Resp: 3682

Ion	Ratio	Lower	Upper
266	100		
268	69.1	52.0	78.0
264	63.2	49.0	73.4



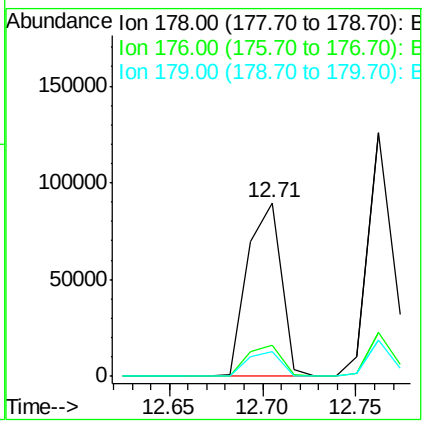


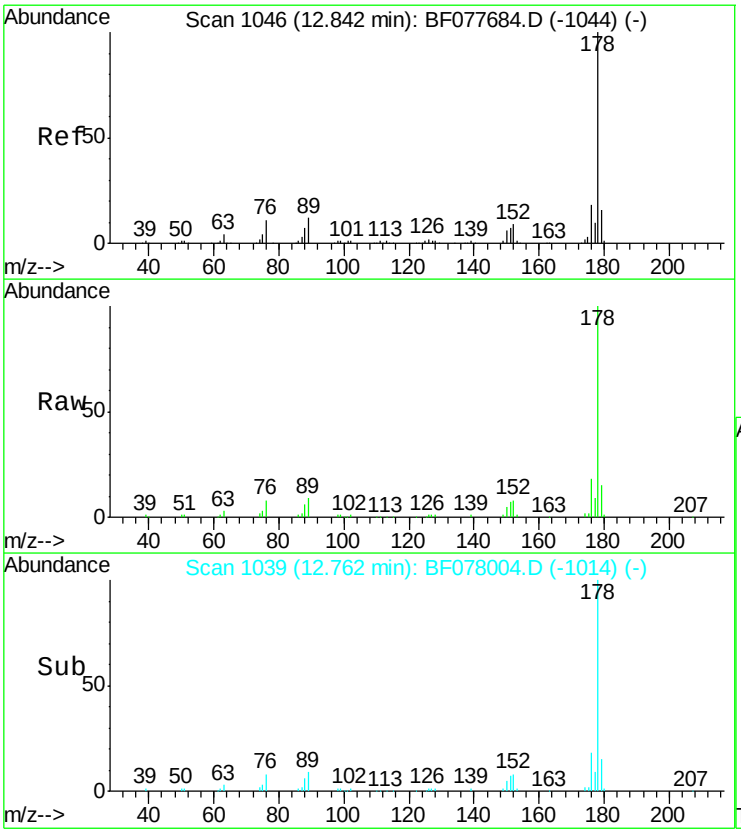
#70
Phenanthrene
Concen: 14.05 ng
RT: 12.71 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:178 Resp: 112379

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.2	22.8
179	14.5	12.1	18.1

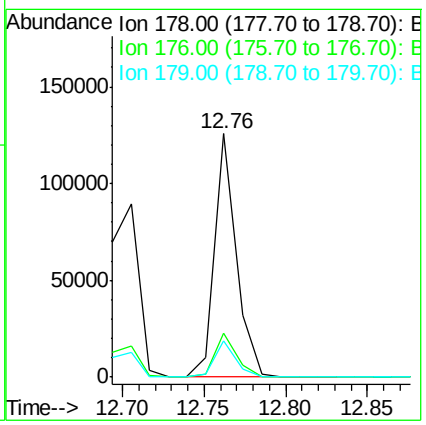


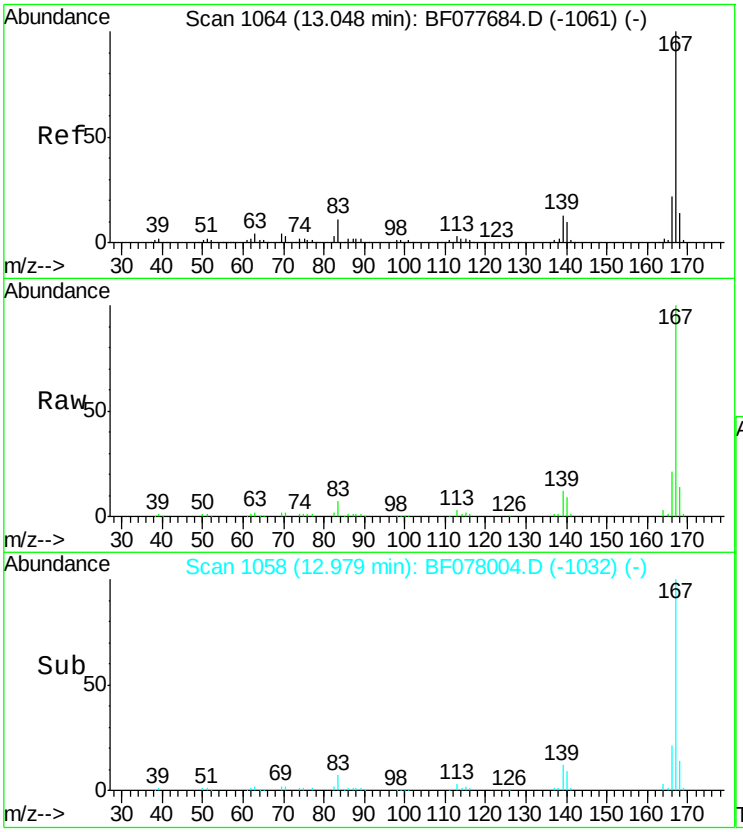


#71
Anthracene
Concen: 14.78 ng
RT: 12.76 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:178 Resp: 116794

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	14.9	12.6	19.0



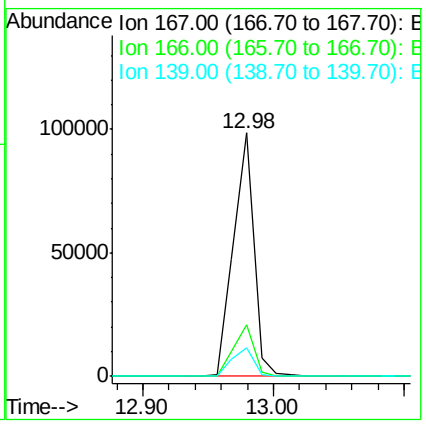


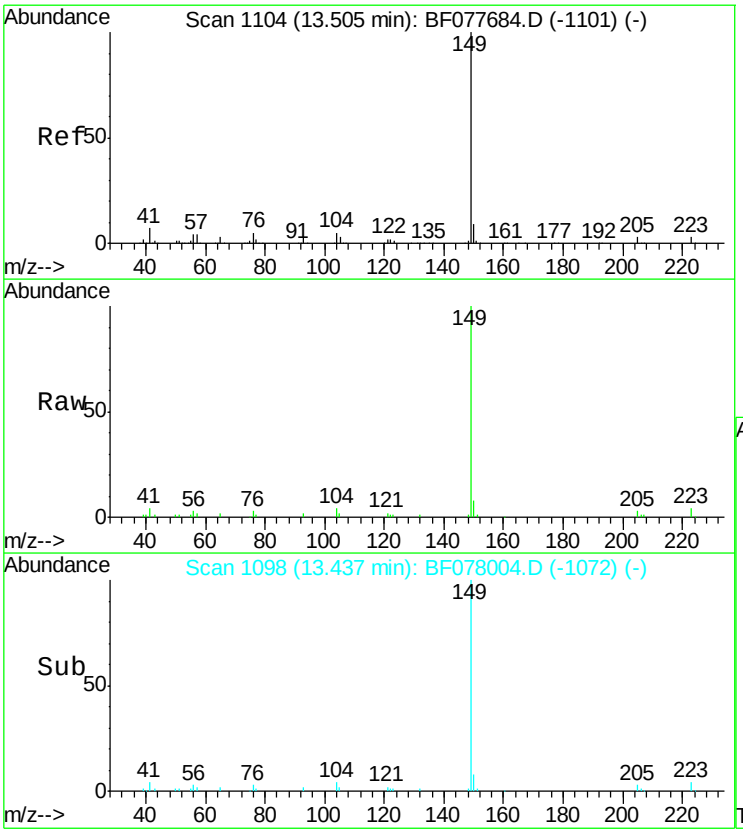
#72
Carbazole
Concen: 14.26 ng
RT: 12.98 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:167 Resp: 107203

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	11.9	10.8	16.2

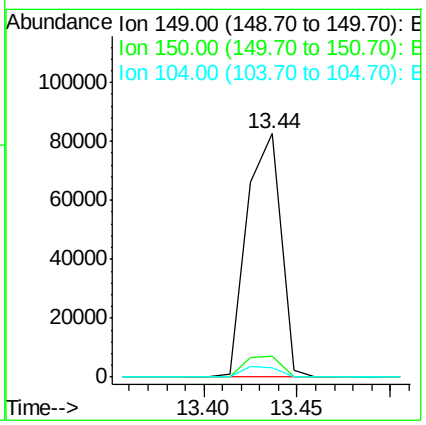


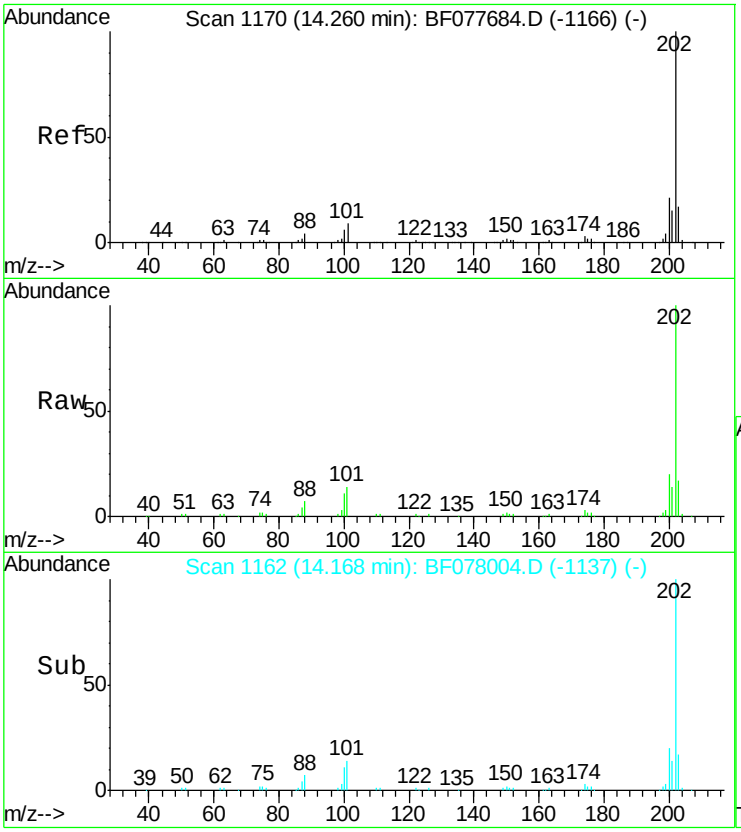


#73
Di-n-butylphthalate
Concen: 12.38 ng
RT: 13.44 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:149 Resp: 104301

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.5	11.3
104	3.6	3.7	5.5#



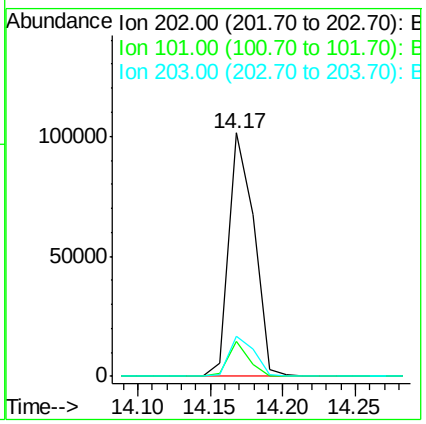


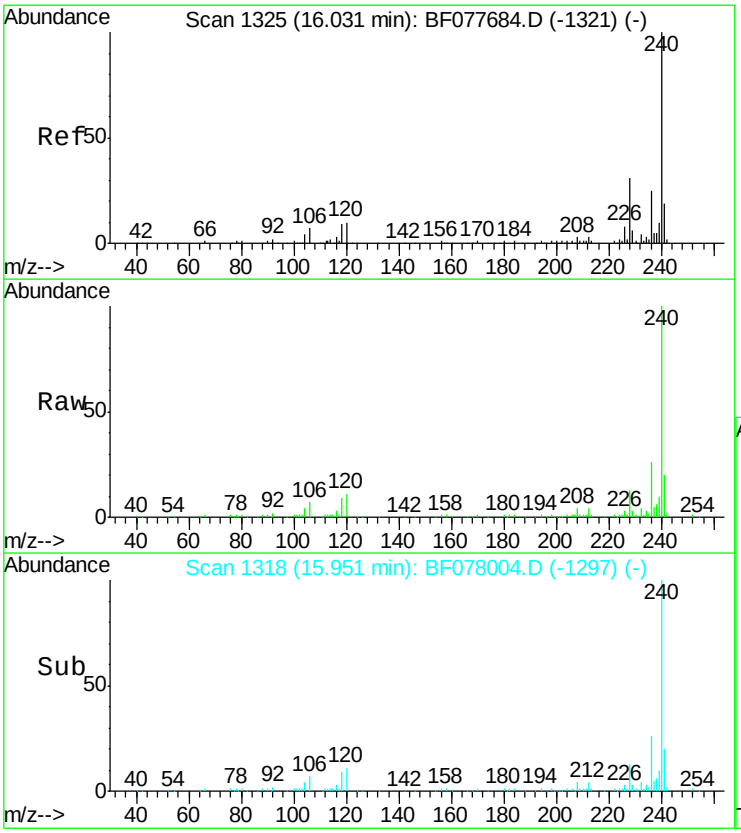
#74
Fluoranthene
Concen: 13.87 ng
RT: 14.17 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:202 Resp: 122337

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	28.7
203	16.7	0.0	37.2

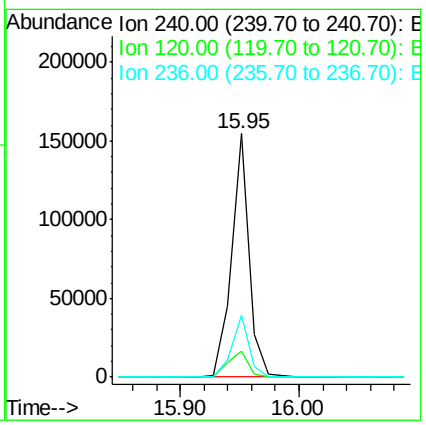


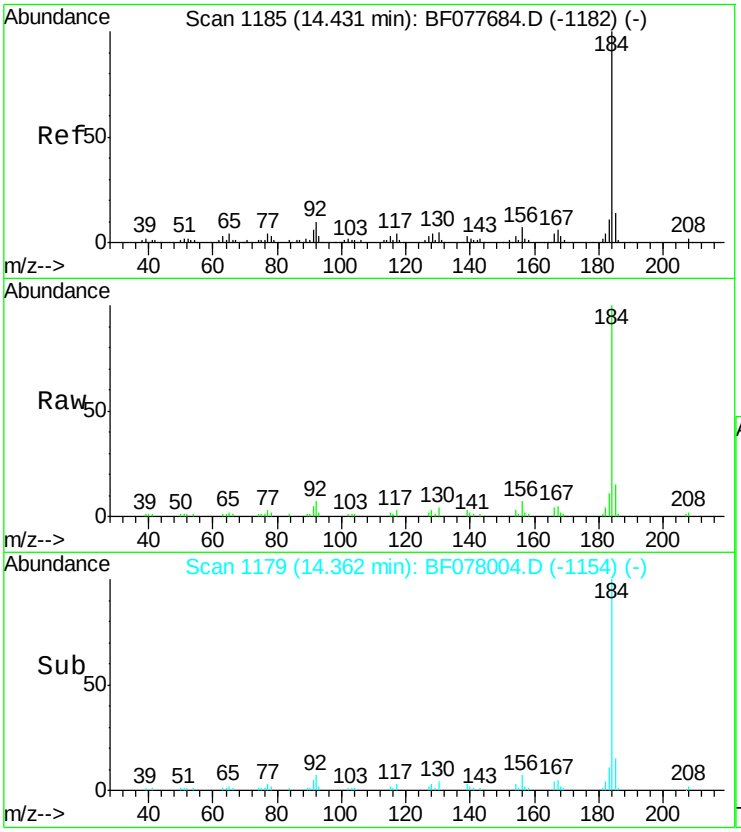


#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.95 min Scan# 1318
Delta R.T. -0.06 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:240 Resp: 158831

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.2	12.2
236	25.5	20.0	30.0



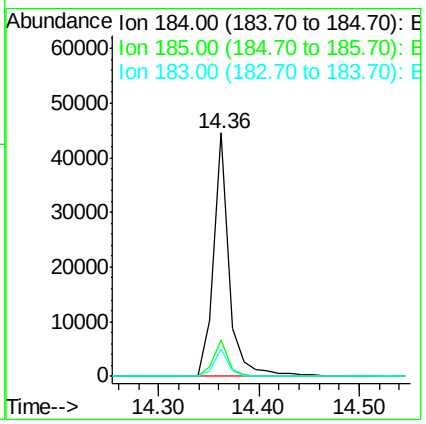


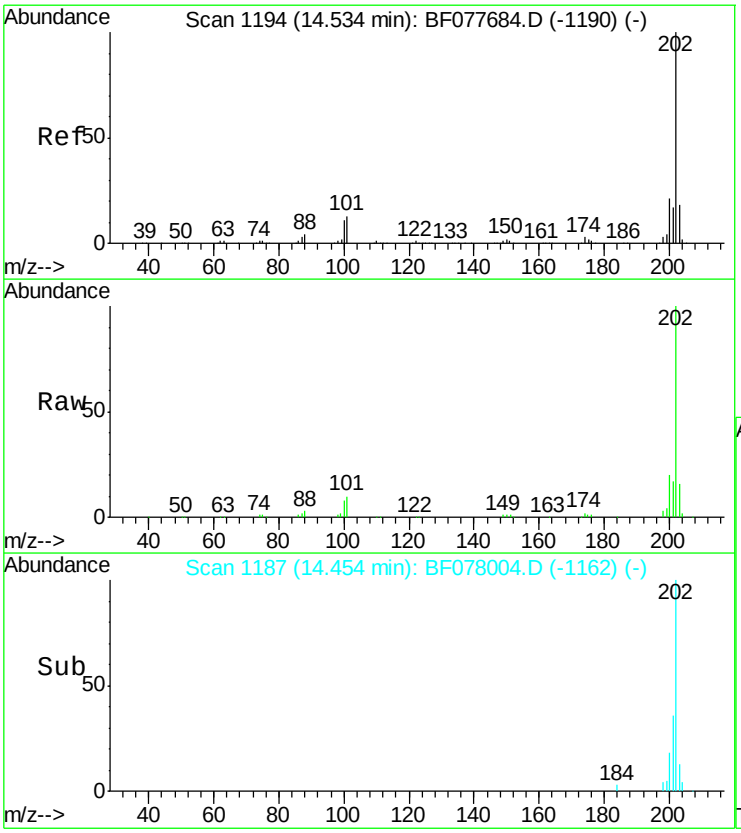
#76
Benzidine
Concen: 11.91 ng
RT: 14.36 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:184 Resp: 48127

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.3	16.9
183	11.2	8.9	13.3

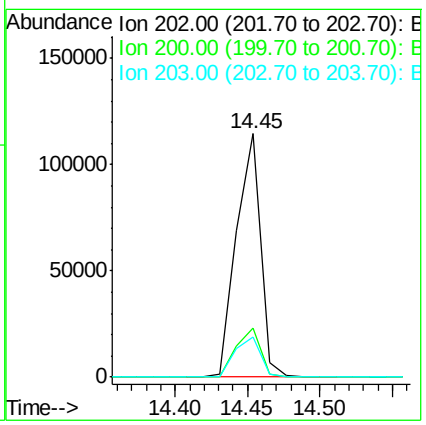


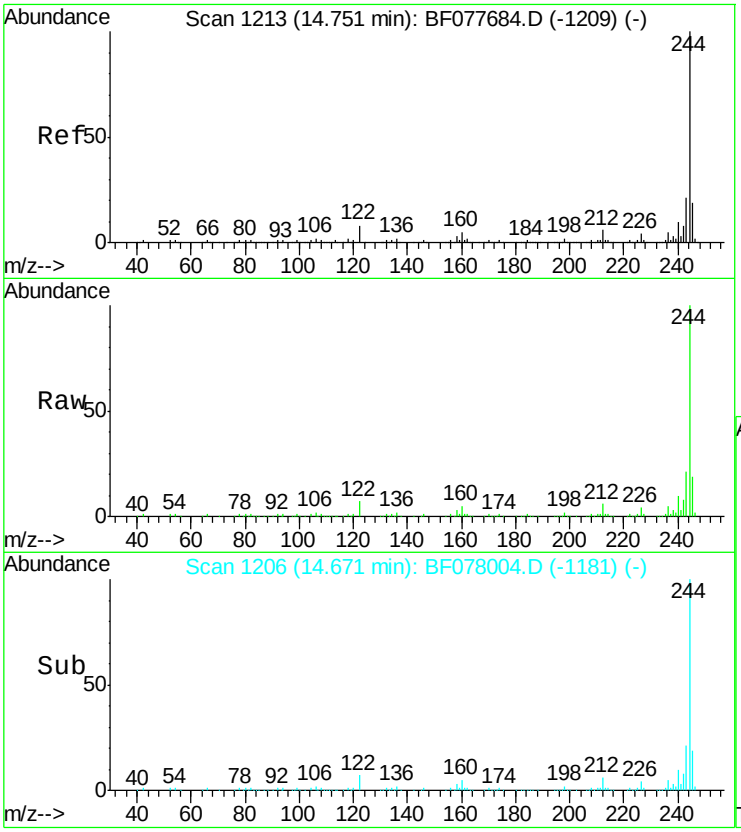


#77
Pyrene
Concen: 13.25 ng
RT: 14.45 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:202 Resp: 132372

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.9	25.3
203	16.3	14.1	21.1



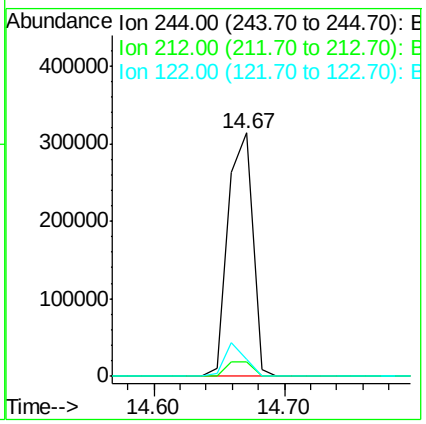


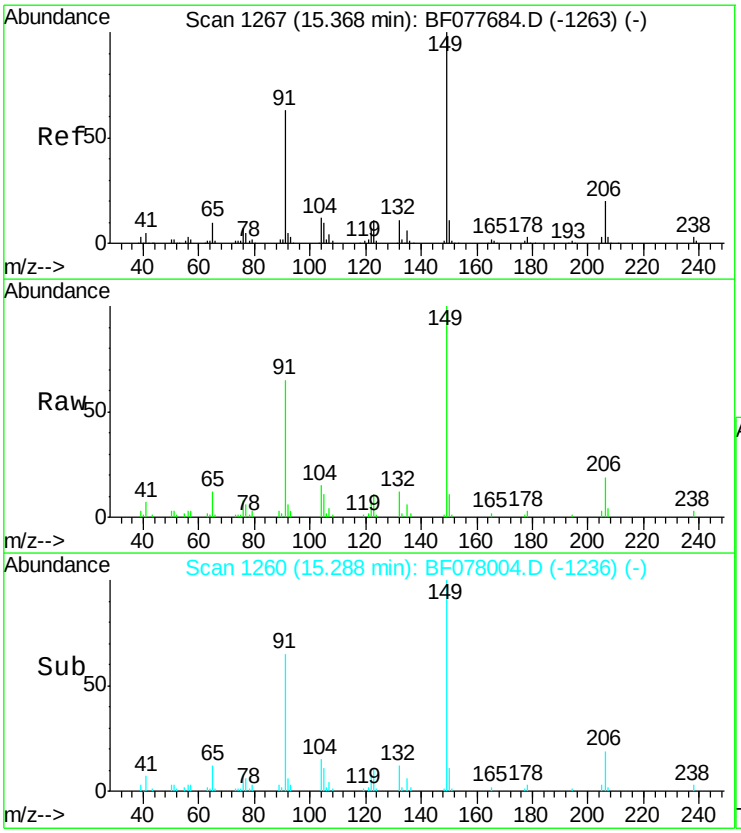
#78
Terphenyl-d14
Concen: 63.15 ng
RT: 14.67 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:244 Resp: 410636

Ion	Ratio	Lower	Upper
244	100		
212	6.0	4.9	7.3
122	7.2	6.2	9.4

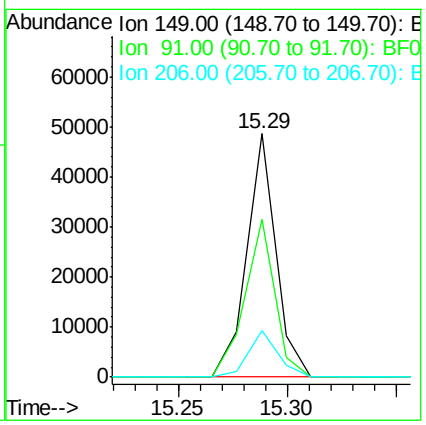


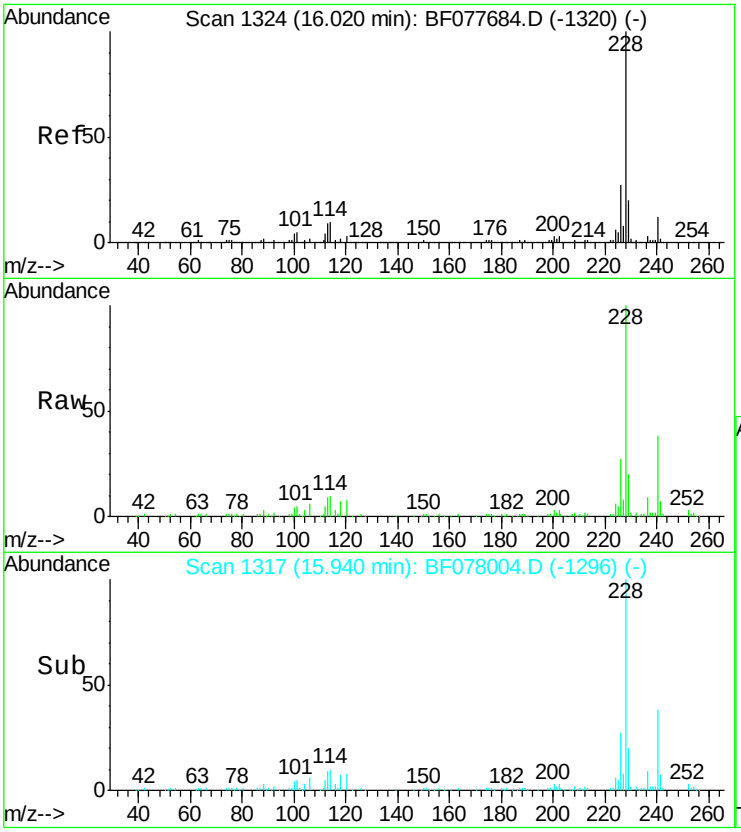


#79
Butylbenzylphthalate
Concen: 11.46 ng
RT: 15.29 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:149 Resp: 45122

Ion	Ratio	Lower	Upper
149	100		
91	64.7	50.1	75.1
206	19.2	16.2	24.2



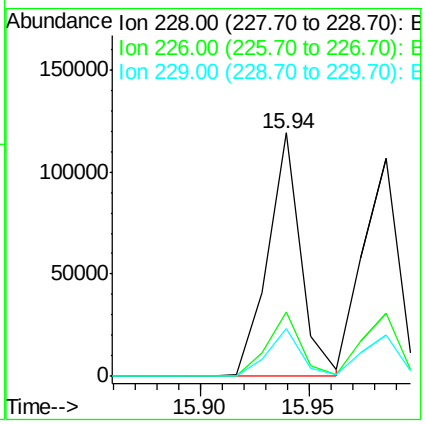


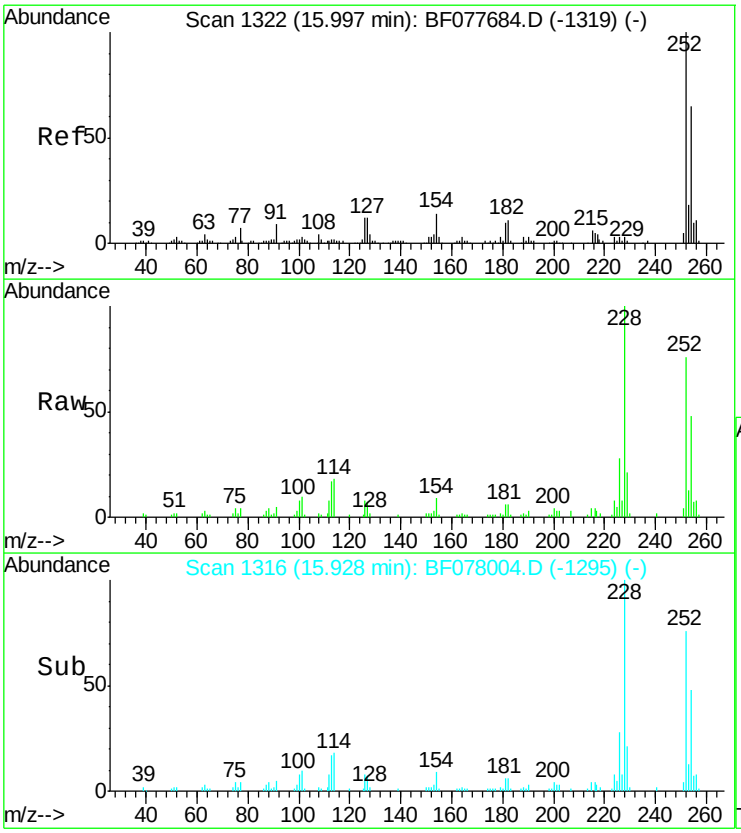
#80
Benzo(a)anthracene
Concen: 13.36 ng
RT: 15.94 min Scan# 1317
Delta R.T. -0.06 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:228 Resp: 125774

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.7	16.0	24.0

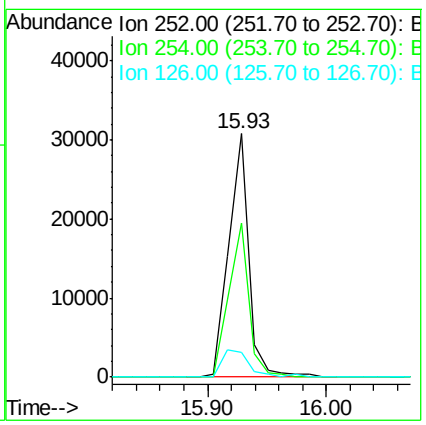


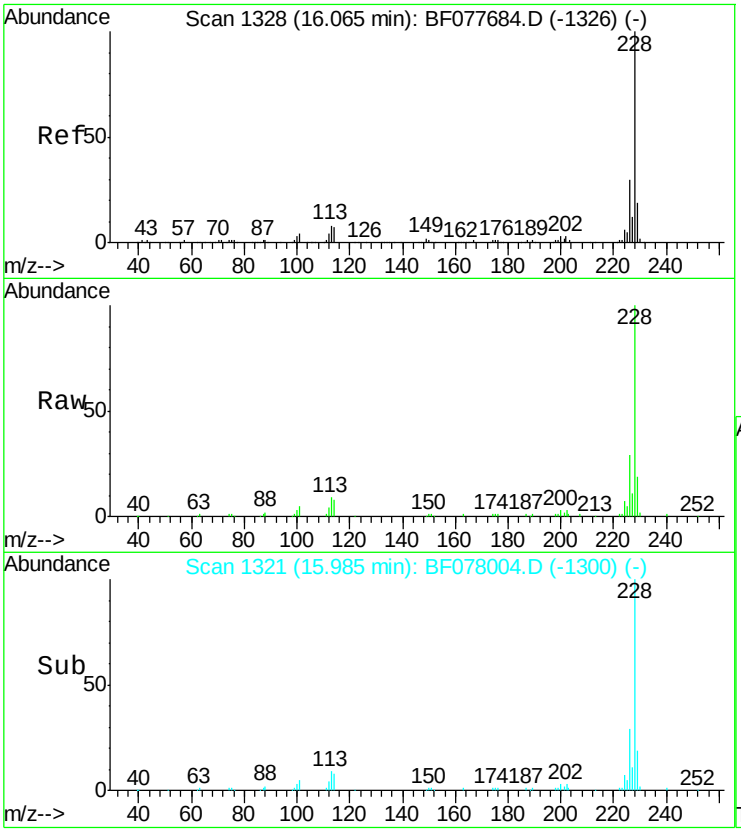


#81
3,3'-Dichlorobenzidine
Concen: 11.63 ng
RT: 15.93 min Scan# 1316
Delta R.T. -0.06 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:252 Resp: 36121

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.9	77.9
126	10.2	9.8	14.8



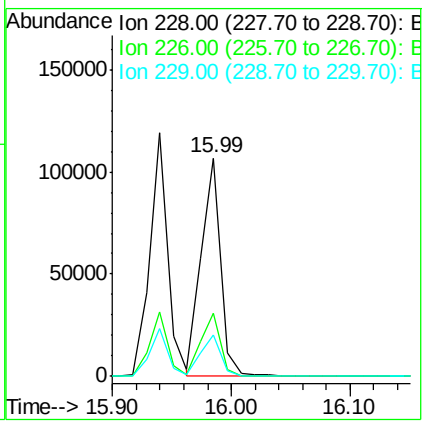


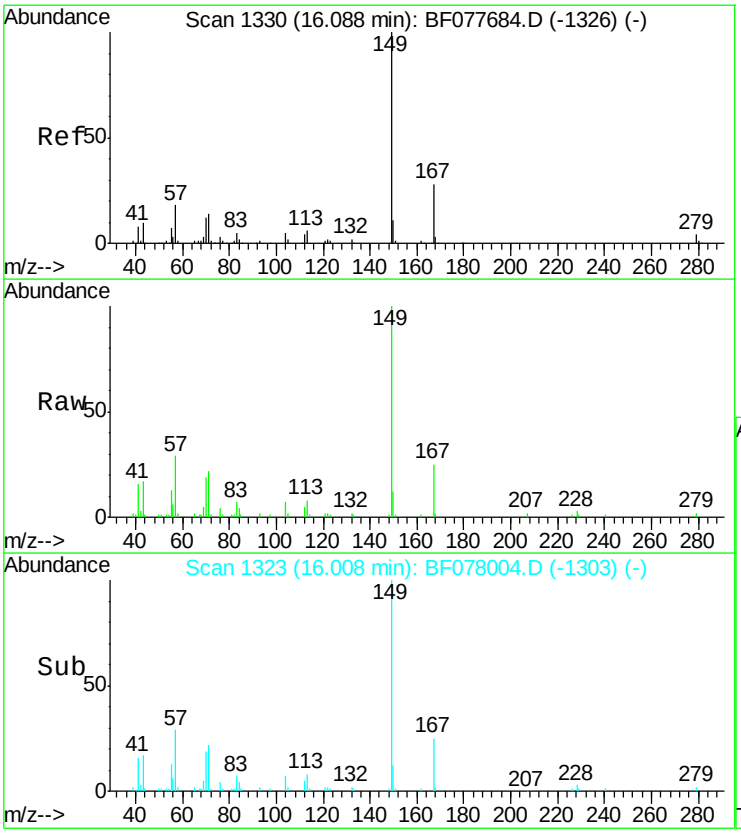
#82
Chrysene
Concen: 14.62 ng
RT: 15.99 min Scan# 1321
Delta R.T. -0.06 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:228 Resp: 123751

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.1	36.1
229	18.8	15.5	23.3

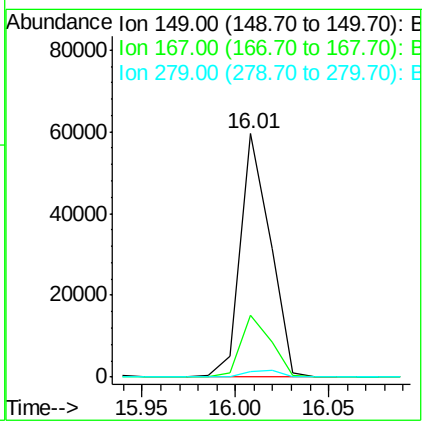


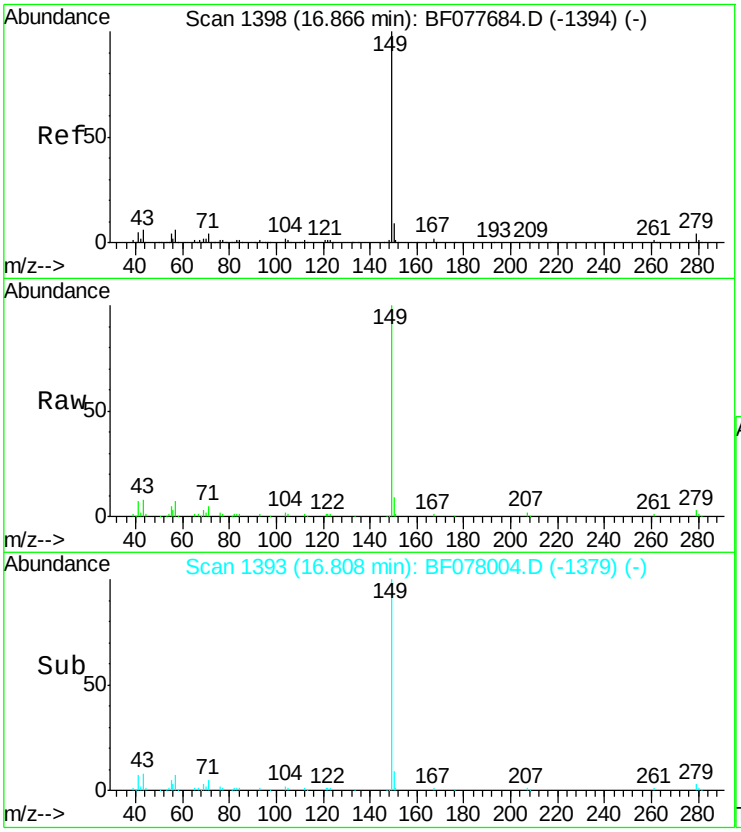


#83
Bis(2-ethylhexyl)phthalate
Concen: 11.23 ng
RT: 16.01 min Scan# 1323
Delta R.T. -0.07 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:149 Resp: 66966

Ion	Ratio	Lower	Upper
149	100		
167	25.2	22.4	33.6
279	2.3	3.4	5.0#



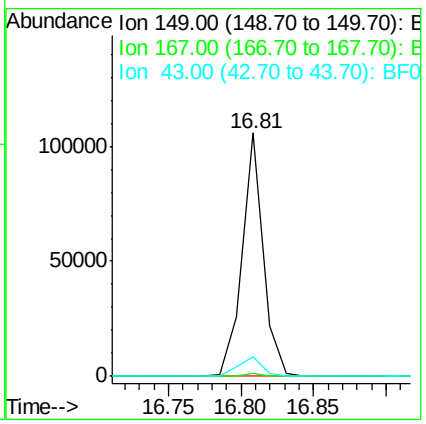


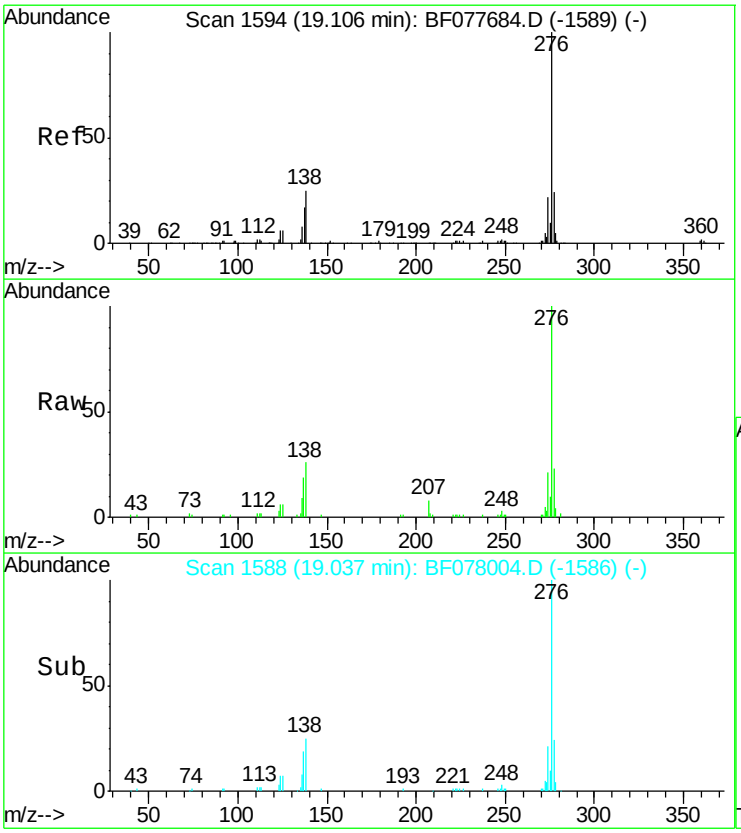
#84
Di-n-octyl phthalate
Concen: 10.47 ng
RT: 16.81 min Scan# 1393
Delta R.T. -0.14 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:149 Resp: 106835

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.4	7.3	10.9

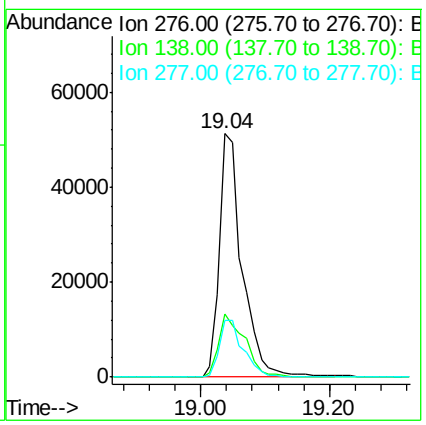


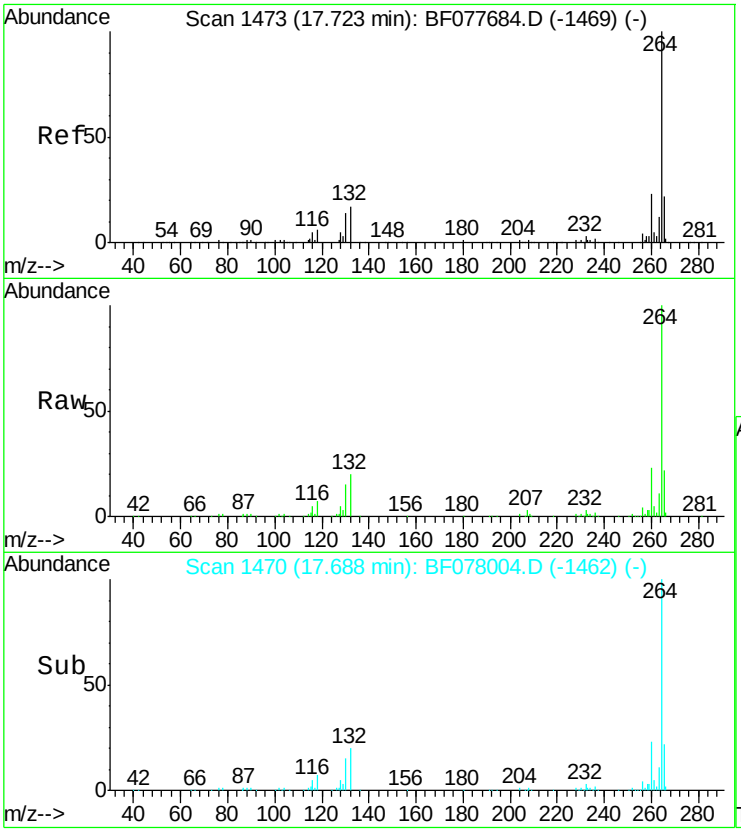


#85
Indeno(1,2,3-cd)pyrene
Concen: 11.94 ng m
RT: 19.04 min Scan# 1588
Delta R.T. -0.27 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:276 Resp: 126202

Ion	Ratio	Lower	Upper
276	100		
138	20.7	0.0	0.0#
277	19.3	0.0	0.0#



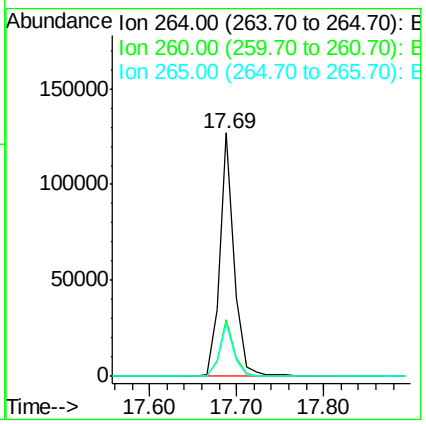


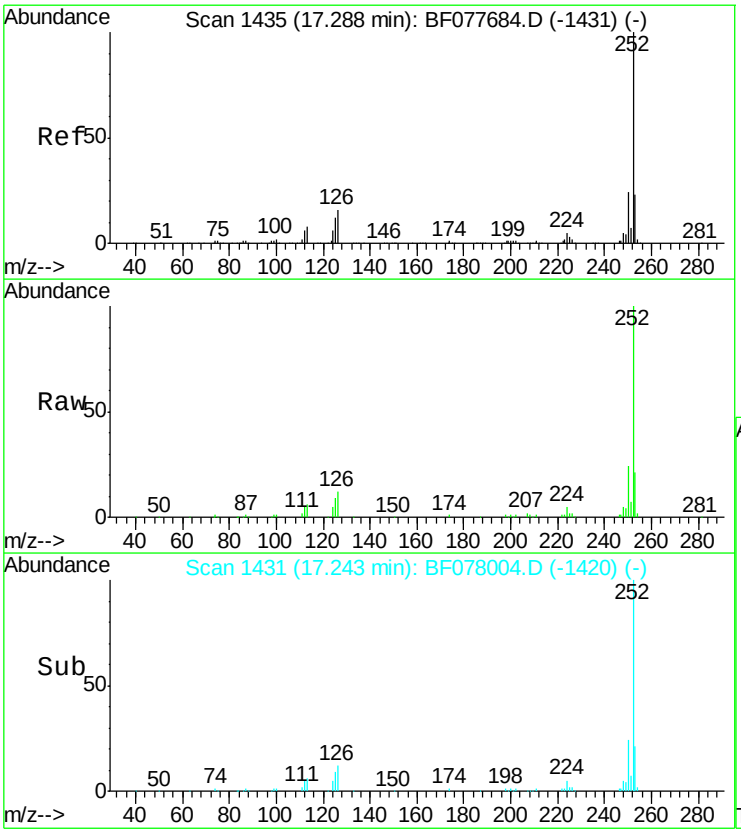
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.69 min Scan# 1470
Delta R.T. -0.21 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:264 Resp: 147049

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	21.7	17.3	25.9

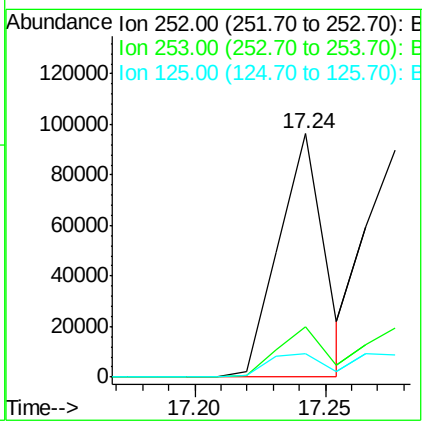


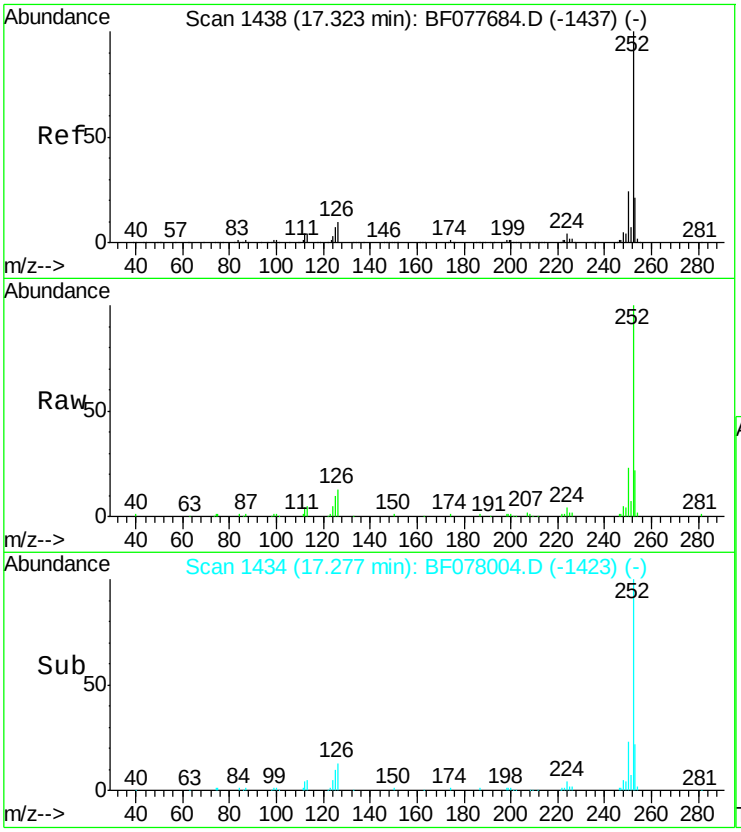


#87
Benzo(b)fluoranthene
Concen: 12.13 ng
RT: 17.24 min Scan# 1431
Delta R.T. -0.17 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:252 Resp: 116476

Ion	Ratio	Lower	Upper
252	100		
253	20.7	18.0	27.0
125	9.4	9.9	14.9#



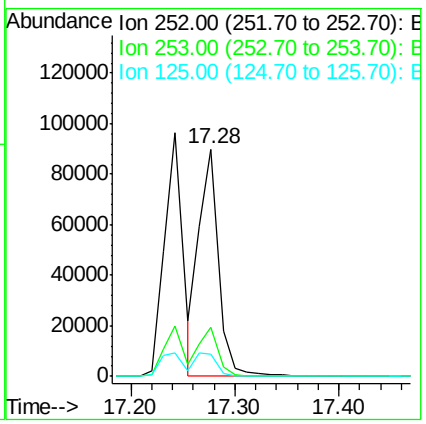


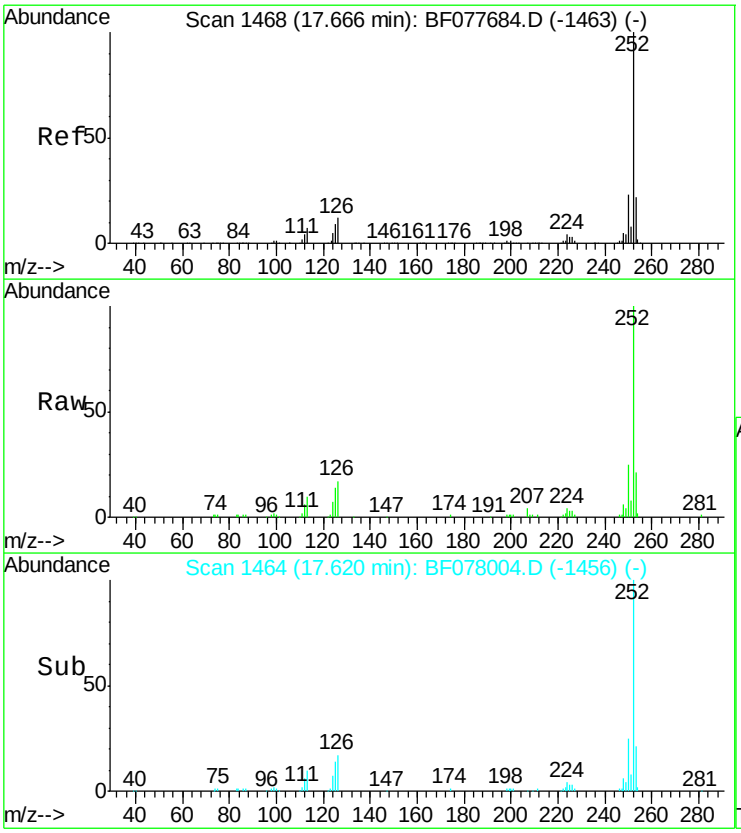
#88
Benzo(k)fluoranthene
Concen: 16.10 ng m
RT: 17.28 min Scan# 1434
Delta R.T. -0.17 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:252 Resp: 120730

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	9.7	8.1	12.1

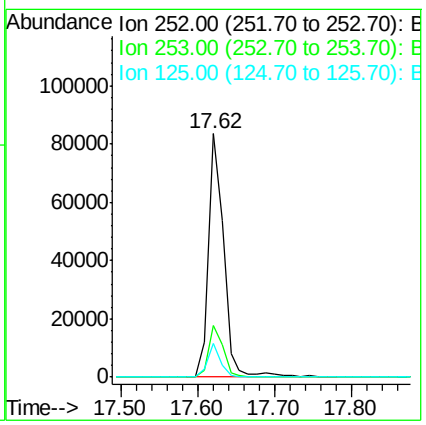


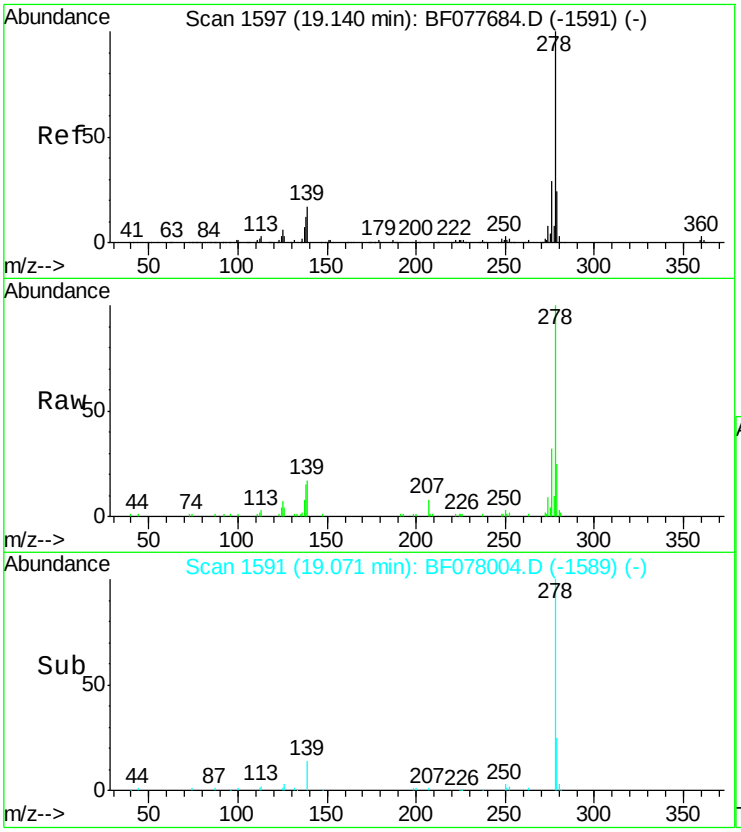


#89
Benzo(a)pyrene
Concen: 14.21 ng
RT: 17.62 min Scan# 1464
Delta R.T. -0.21 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:252 Resp: 113860

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	13.8	7.4	11.2#



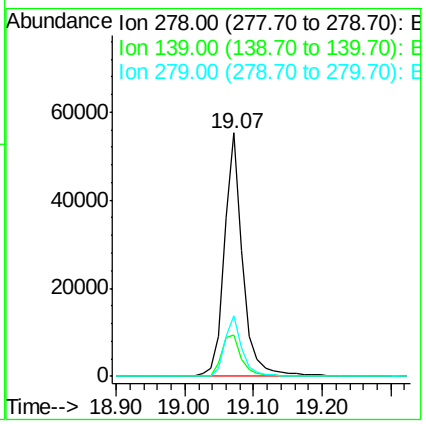


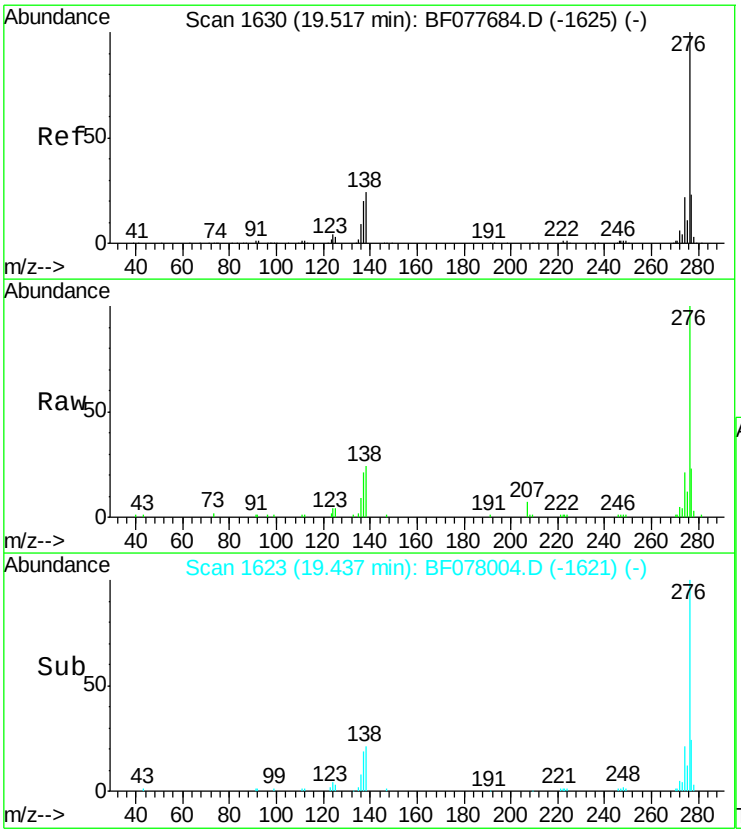
#90
Dibenzo(a,h)anthracene
Concen: 13.04 ng
RT: 19.07 min Scan# 1591
Delta R.T. -0.27 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Tgt Ion:278 Resp: 103569

Ion	Ratio	Lower	Upper
278	100		
139	17.1	13.4	20.0
279	24.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 13.25 ng
RT: 19.44 min Scan# 1623
Delta R.T. -0.27 min
Lab File: BF078004.D
Acq: 26 Mar 2015 19:27

Tgt Ion:276 Resp: 107142

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	23.5	19.0	28.6