Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF011615\
Data File : BF076912.D
Acq On : 16 Jan 2015 17:05
Operator : IZ / TP
Sample : PB81350BS
Misc : W
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 16 22:30:41 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 16 21:57:04 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	39870	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	177841	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	104220	20.00	ng		0.00
63) Phenanthrene-d10	17.77	188	174537	20.00	ng		0.00
75) Chrysene-d12	21.27	240	163447	20.00	ng		0.00
86) Perylene-d12	22.95	264	138209	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.04	112	244641	100.88	ng		0.00
7) Phenol-d6	7.37	99	300368	98.19	ng		0.00
23) Nitrobenzene-d5	9.27	82	184250	57.40	ng		-0.01
41) 2,4,6-Tribromophenol	16.69	330	78354	92.62	ng		0.00
44) 2-Fluorobiphenyl	13.53	172	392433	57.30	ng		0.00
78) Terphenyl-d14	20.00	244	405821	57.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.30	88	24909	23.99	ng		98
3) Pyridine	1.80	79	67328	25.06	ng		88
4) n-Nitrosodimethylamine	1.75	42	32298	24.27	ng	#	97
6) Aniline	7.26	93	75929	17.94	ng		100
8) 2-Chlorophenol	7.50	128	83792	29.97	ng		95
9) Benzaldehyde	6.98	77	25903	12.88	ng		90
10) Phenol	7.40	94	97211	29.93	ng		94
11) bis(2-Chloroethyl)ether	7.51	93	75301	29.63	ng		89
12) 1,3-Dichlorobenzene	7.82	146	88741	27.90	ng		94
13) 1,4-Dichlorobenzene	8.01	146	88725	26.31	ng		100
14) 1,2-Dichlorobenzene	8.32	146	89270	28.73	ng		98
15) Benzyl Alcohol	8.40	79	72930	29.46	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.76	45	100539	29.43	ng		87
17) 2-Methylphenol	8.74	107	64816	28.37	ng		97
18) Hexachloroethane	9.08	117	33397	28.47	ng		92
19) n-Nitroso-di-n-propylamine	9.03	70	60184	28.11	ng		93
20) 3+4-Methylphenols	9.12	107	85619	28.30	ng		96
22) Acetophenone	8.96	105	122321	28.08	ng		98
24) Nitrobenzene	9.32	77	91342	27.93	ng		97
25) Isophorone	9.91	82	160588	27.47	ng	#	94
26) 2-Nitrophenol	10.05	139	41786	25.80	ng	#	83
27) 2,4-Dimethylphenol	10.32	122	75110	29.70	ng		98
28) bis(2-Chloroethoxy)methane	10.54	93	98856	29.75	ng		98
29) 2,4-Dichlorophenol	10.65	162	73882	31.35	ng		95
30) 1,2,4-Trichlorobenzene	10.79	180	72727	27.78	ng		96
31) Naphthalene	10.93	128	244620	26.72	ng		100
32) Benzoic acid	10.68	122	24471	17.47	ng		96
33) 4-Chloroaniline	11.17	127	50884	13.75	ng		98
34) Hexachlorobutadiene	11.29	225	42209	27.17	ng		95
35) Caprolactam	12.00	113	15942	22.98	ng	#	81
36) 4-Chloro-3-methylphenol	12.46	107	79663	29.52	ng		95
37) 2-Methylnaphthalene	12.58	142	176951	28.30	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	70077	27.20	ng		98
40) Hexachlorocyclopentadiene	12.97	237	75502	55.89	ng		96

Data Path : Z:\HPCHEM1\BNA F\Data\BF011615\
Data File : BF076912.D
Acq On : 16 Jan 2015 17:05
Operator : IZ / TP
Sample : PB81350BS
Misc : W
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 16 22:30:41 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 16 21:57:04 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.33	196	49643	26.44	ng		100
43) 2,4,5-Trichlorophenol	13.42	196	49998	26.11	ng		98
45) 1,1'-Biphenyl	13.74	154	216663	28.04	ng		97
46) 2-Chloronaphthalene	13.72	162	173269	27.25	ng		96
47) 2-Nitroaniline	14.05	65	53216	27.59	ng		93
48) Acenaphthylene	14.67	152	280135	26.12	ng		99
49) Dimethylphthalate	14.61	163	206754	27.97	ng		98
50) 2,6-Dinitrotoluene	14.70	165	42230	28.60	ng		92
51) Acenaphthene	15.09	154	154879	25.45	ng		99
52) 3-Nitroaniline	15.04	138	33278	18.42	ng		82
53) 2,4-Dinitrophenol	15.33	184	35959	56.02	ng		99
54) Dibenzofuran	15.51	168	244480	27.58	ng		98
55) 4-Nitrophenol	15.63	139	66175	57.12	ng		98
56) 2,4-Dinitrotoluene	15.63	165	59214	27.68	ng	#	73
57) Fluorene	16.23	166	195884	26.08	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.84	232	38333	27.49	ng		94
59) Diethylphthalate	16.22	149	214509	28.72	ng		98
60) 4-Chlorophenyl-phenylether	16.31	204	86132	28.03	ng		95
61) 4-Nitroaniline	16.36	138	42296	23.47	ng		92
62) Azobenzene	16.60	77	216596	27.83	ng		98
64) 4,6-Dinitro-2-methylphenol	16.44	198	28286	26.79	ng		96
65) n-Nitrosodiphenylamine	16.55	169	168035	27.00	ng		98
66) 4-Bromophenyl-phenylether	17.16	248	49375	27.92	ng	#	85
67) Hexachlorobenzene	17.17	284	51677	27.73	ng	#	85
68) Atrazine	17.52	200	59722	31.62	ng		93
69) Pentachlorophenol	17.53	266	48898	59.18	ng		96
70) Phenanthrene	17.81	178	286703	26.34	ng		100
71) Anthracene	17.89	178	288803	27.21	ng		99
72) Carbazole	18.17	167	284028	27.59	ng		97
73) Di-n-butylphthalate	18.76	149	344926	28.95	ng		98
74) Fluoranthene	19.45	202	300602	26.95	ng		98
76) Benzidine	19.68	184	144779	27.68	ng		99
77) Pyrene	19.74	202	302233	26.98	ng		98
79) Butylbenzylphthalate	20.67	149	148527	29.28	ng		98
80) Benzo(a)anthracene	21.26	228	262659	25.61	ng		98
81) 3,3'-Dichlorobenzidine	21.27	252	52881	16.23	ng	#	97
82) Chrysene	21.31	228	251722	26.92	ng		99
83) Bis(2-ethylhexyl)phthalate	21.40	149	201035	28.64	ng	#	97
84) Di-n-octyl phthalate	22.17	149	339659	27.88	ng		98
85) Indeno(1,2,3-cd)pyrene	24.11	276	248334	25.06	ng	#	84
87) Benzo(b)fluoranthene	22.53	252	289067	31.05	ng		98
88) Benzo(k)fluoranthene	22.53	252	289067	35.54	ng		98
89) Benzo(a)pyrene	22.89	252	228743	27.86	ng		99
90) Dibenzo(a,h)anthracene	24.13	278	201194	26.71	ng	#	94
91) Benzo(g,h,i)perylene	24.40	276	206502	27.57	ng		96

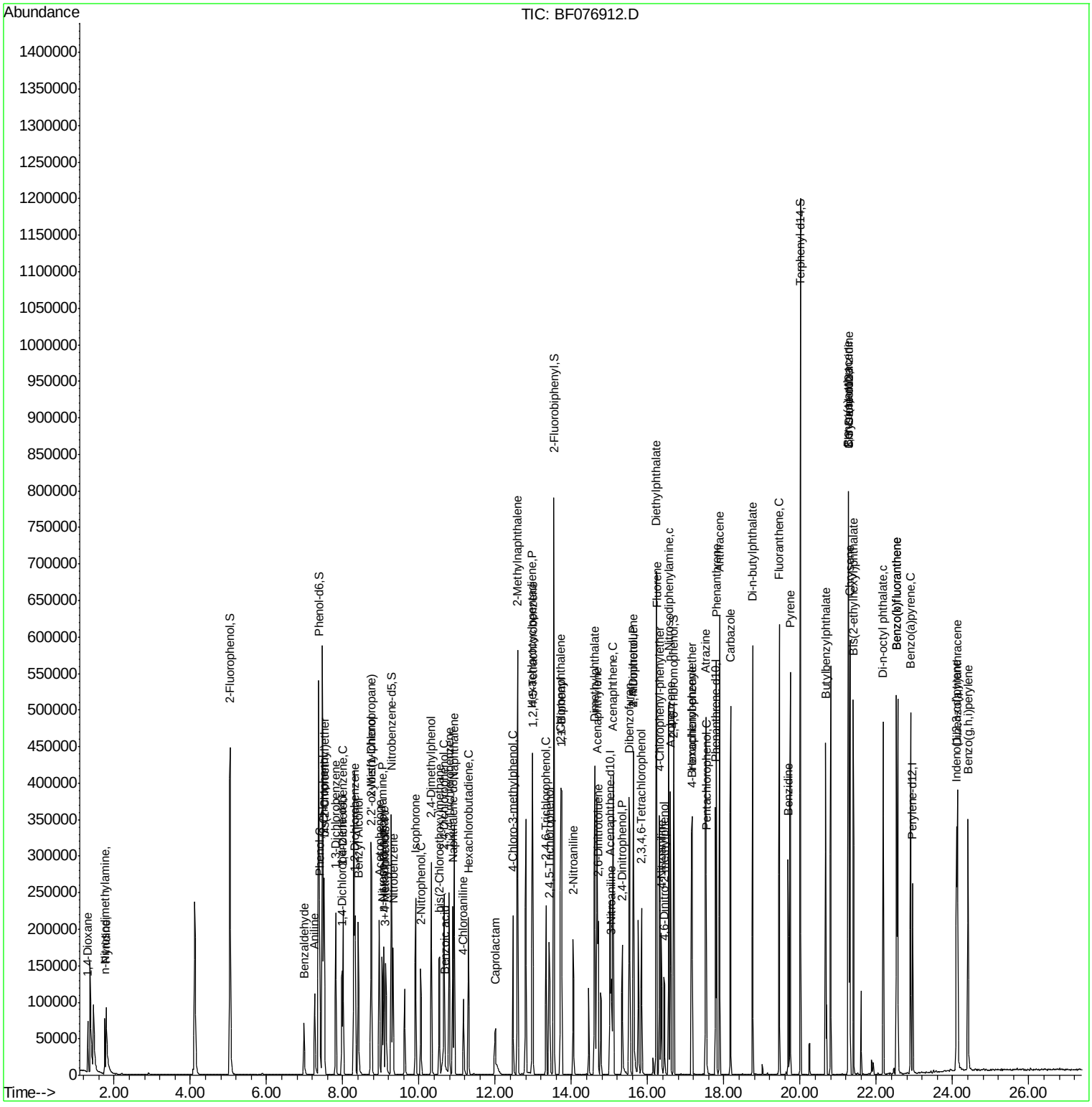
(#) = qualifier out of range (m) = manual integration (+) = signals summed

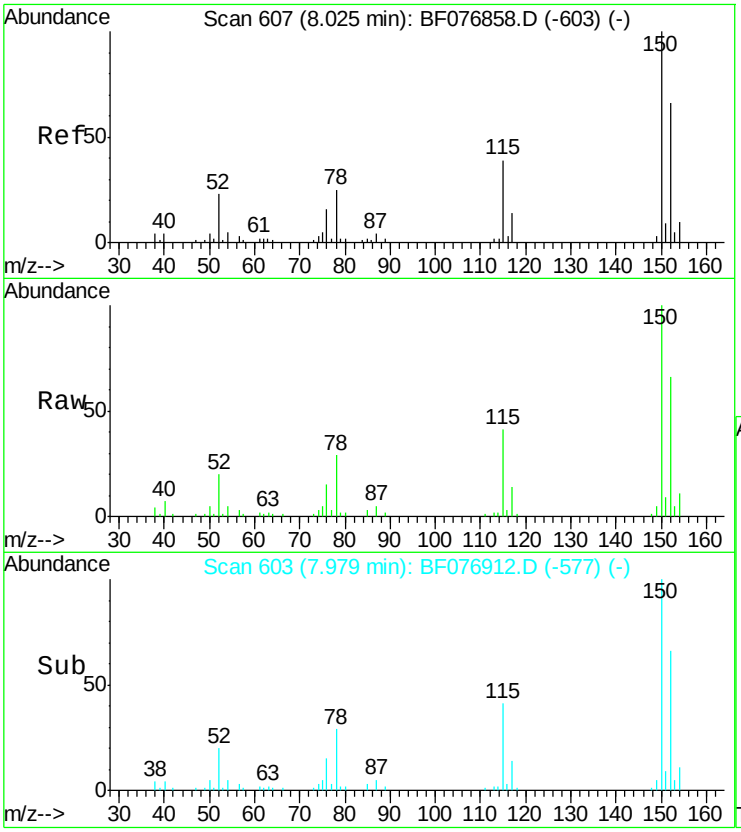
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF011615\
Data File : BF076912.D
Acq On : 16 Jan 2015 17:05
Operator : IZ / TP
Sample : PB81350BS
Misc : W
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 16 22:30:41 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 16 21:57:04 2015
Response via : Initial Calibration



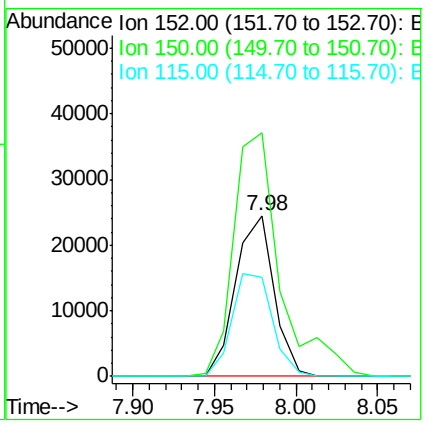


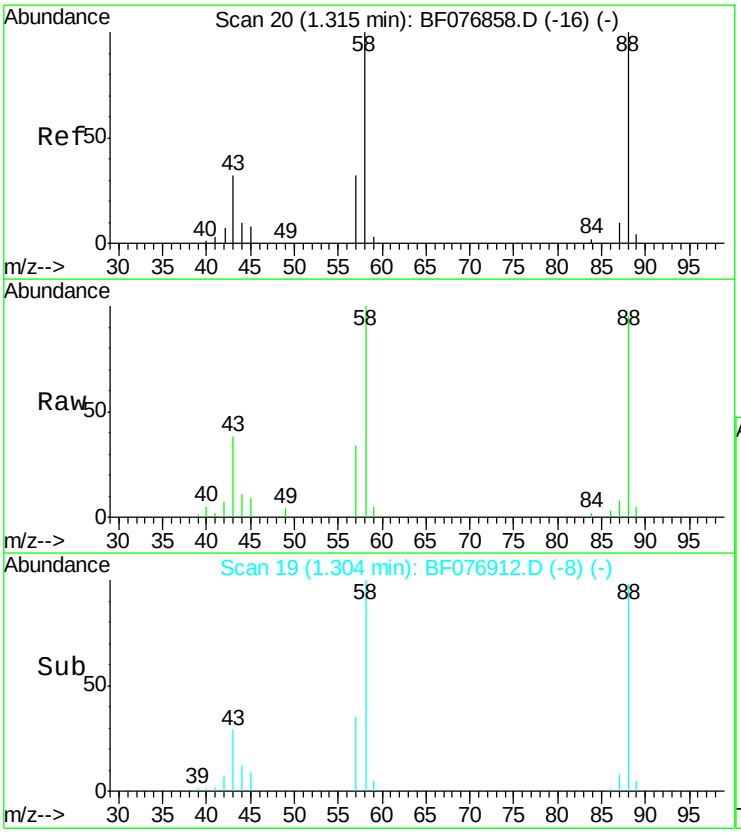
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 39870

Ion	Ratio	Lower	Upper
152	100		
150	151.7	121.7	182.5
115	61.8	47.0	70.6

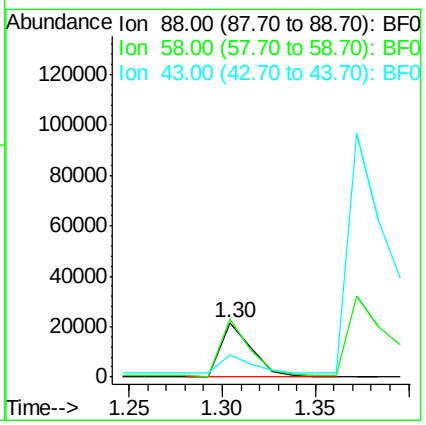


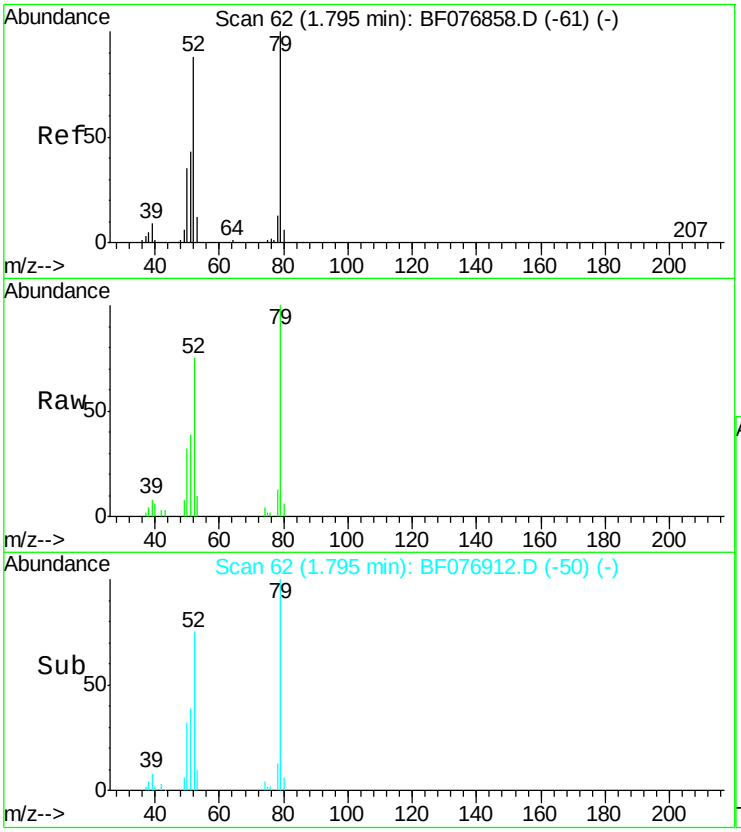


#2
1,4-Dioxane
Concen: 23.99 ng
RT: 1.30 min Scan# 19
Delta R.T. 0.02 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 88 Resp: 24909

Ion	Ratio	Lower	Upper
88	100		
58	98.2	77.0	115.4
43	32.7	25.6	38.4



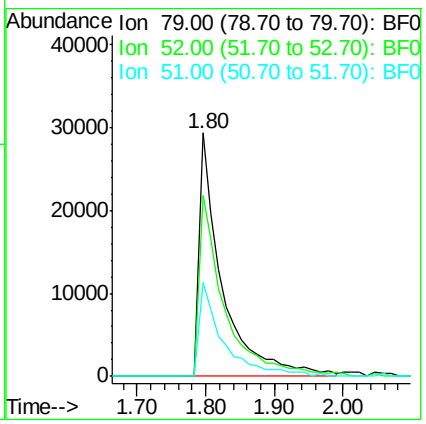


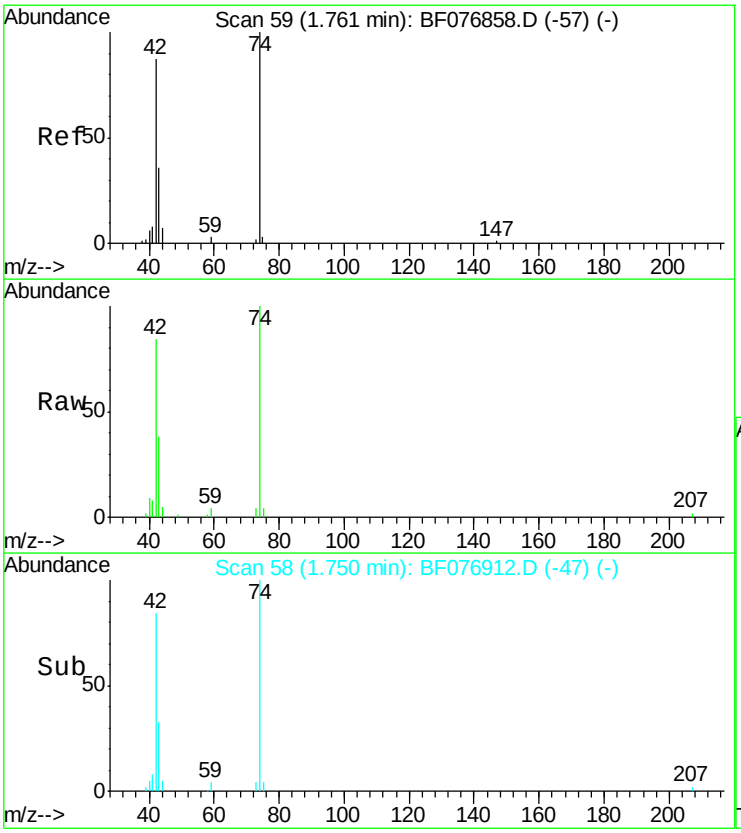
#3
Pyridine
Concen: 25.06 ng
RT: 1.80 min Scan# 62
Delta R.T. 0.03 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 67328

Ion	Ratio	Lower	Upper
79	100		
52	74.5	70.1	105.1
51	38.8	35.1	52.7

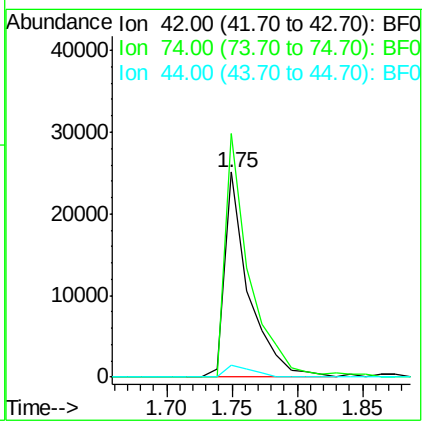


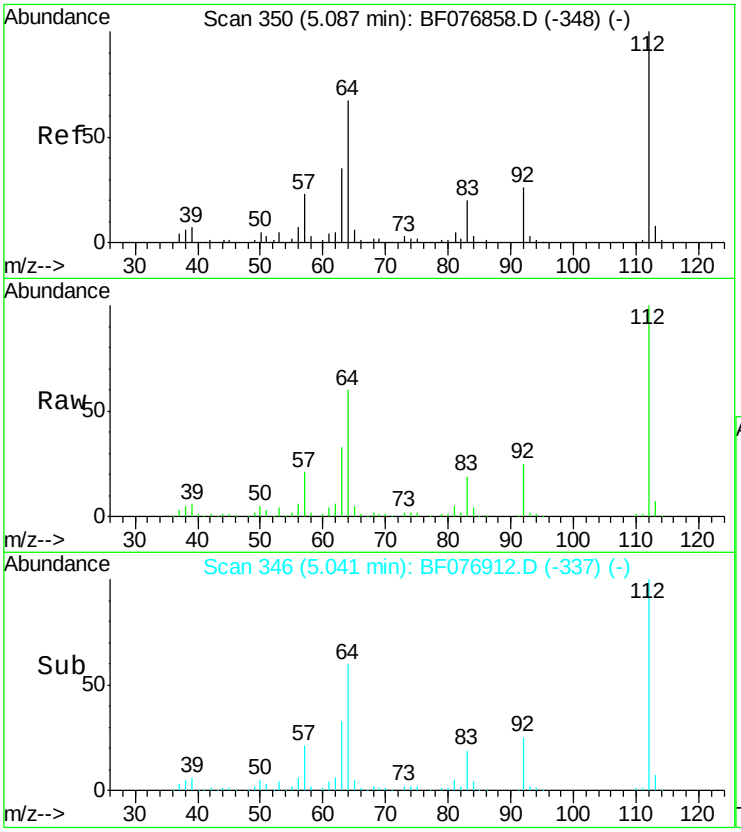


#4
n-Nitrosodimethylamine
Concen: 24.27 ng
RT: 1.75 min Scan# 58
Delta R.T. 0.02 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 42 Resp: 32298

Ion	Ratio	Lower	Upper
42	100		
74	118.8	92.4	138.6
44	5.8	6.2	9.2#



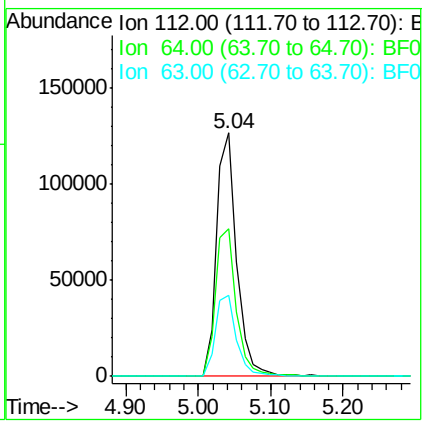


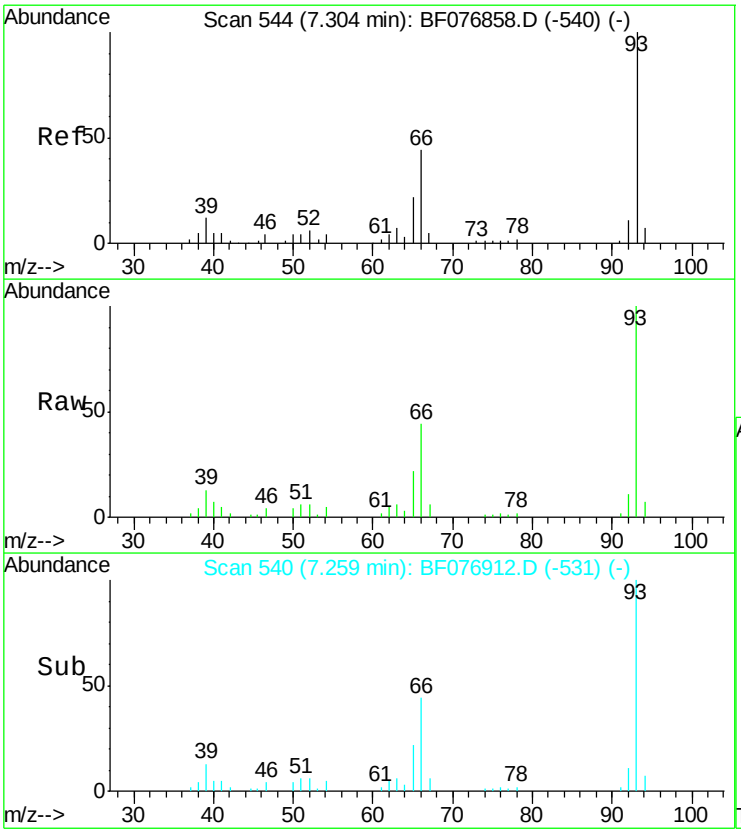
#5
2-Fluorophenol
Concen: 100.88 ng
RT: 5.04 min Scan# 346
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 244641

Ion	Ratio	Lower	Upper
112	100		
64	60.5	54.2	81.4
63	33.3	28.4	42.6

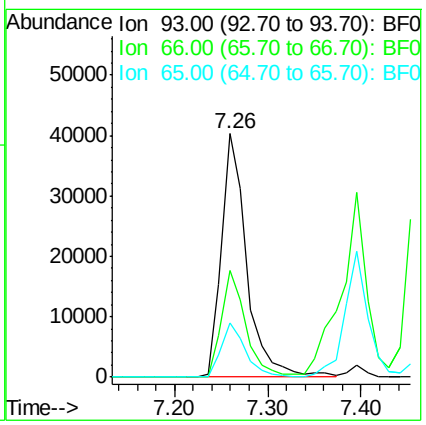


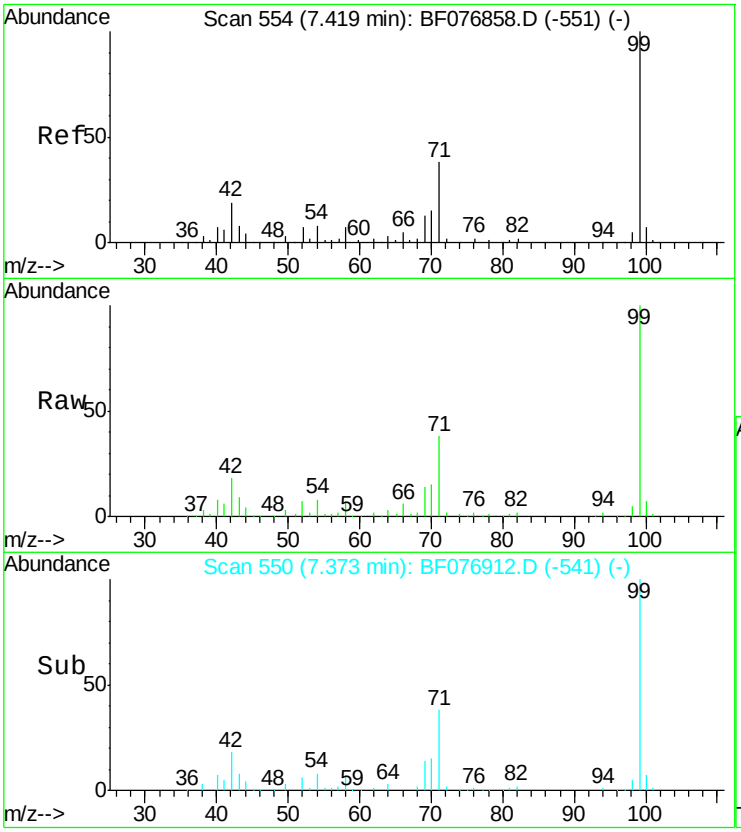


#6
Aniline
Concen: 17.94 ng
RT: 7.26 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 93 Resp: 75929

Ion	Ratio	Lower	Upper
93	100		
66	43.6	35.0	52.4
65	22.4	17.7	26.5



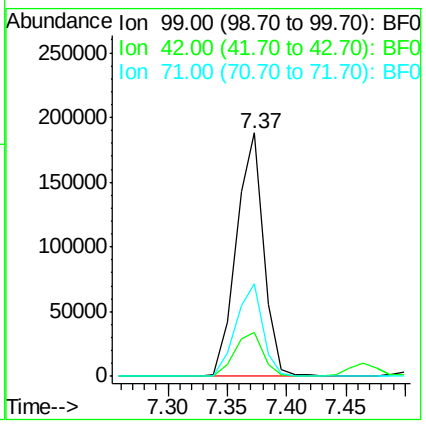


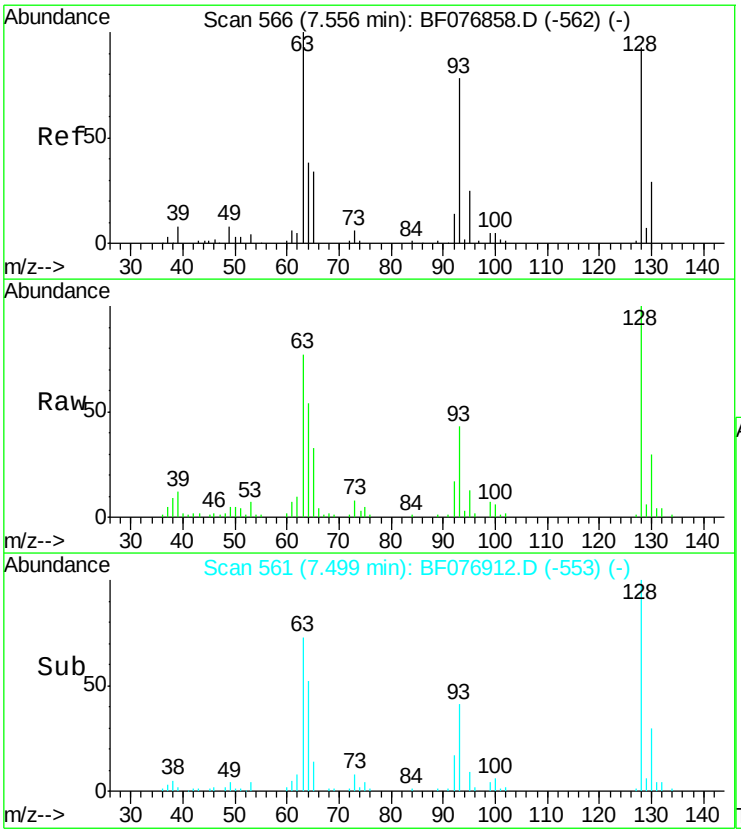
#7
Phenol-d6
Concen: 98.19 ng
RT: 7.37 min Scan# 550
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 300368

Ion	Ratio	Lower	Upper
99	100		
42	17.9	15.0	22.4
71	38.1	30.5	45.7

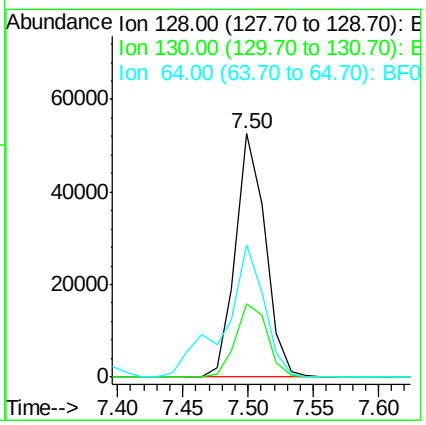


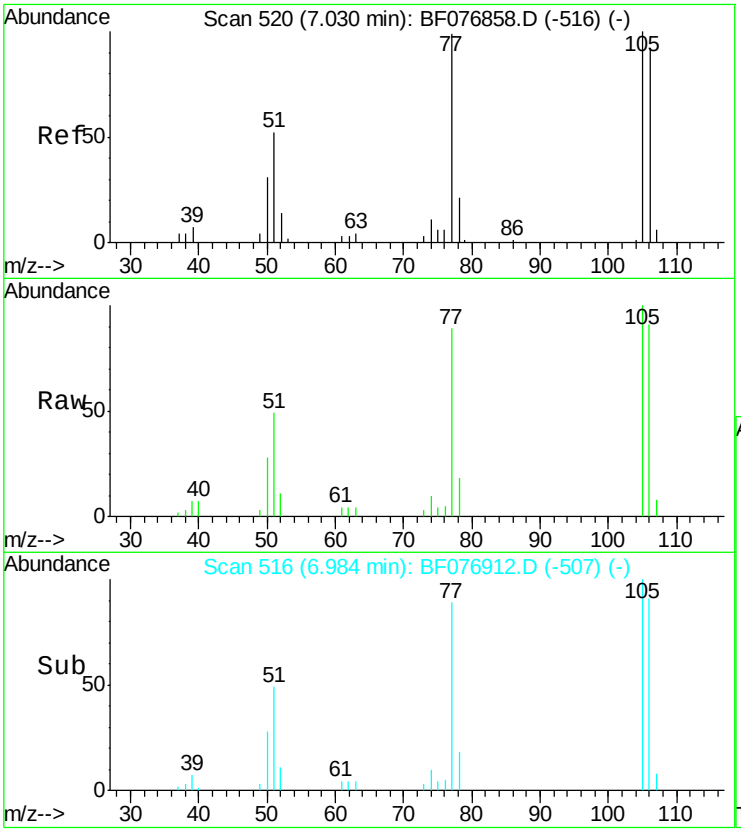


#8
2-Chlorophenol
Concen: 29.97 ng
RT: 7.50 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:128 Resp: 83792

Ion	Ratio	Lower	Upper
128	100		
130	30.0	11.0	51.0
64	54.1	29.3	69.3



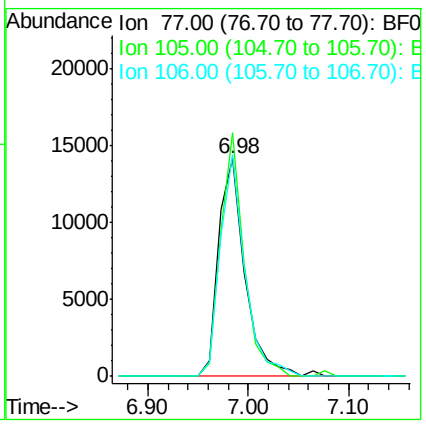


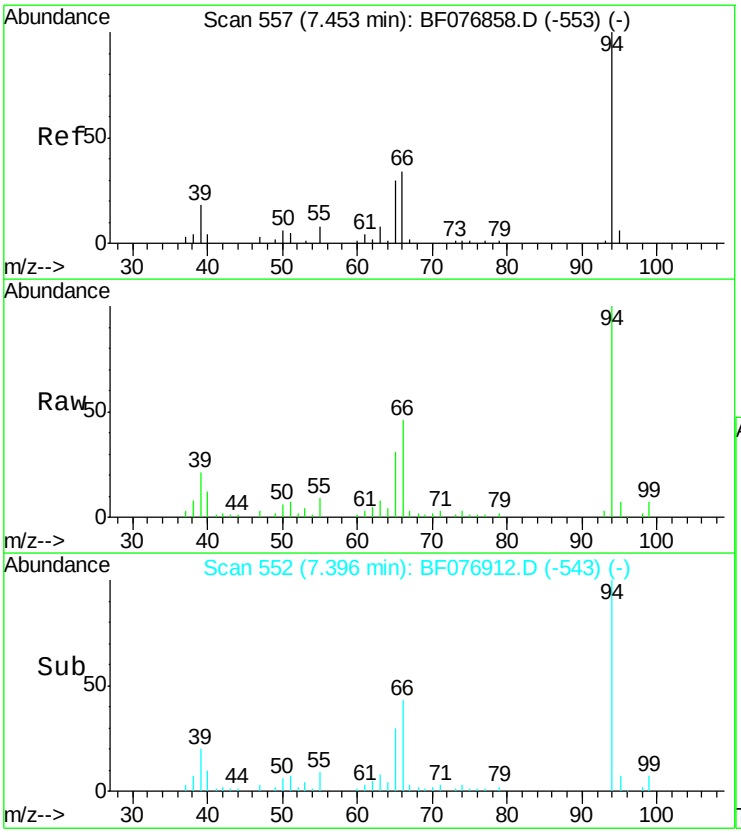
#9
Benzaldehyde
Concen: 12.88 ng
RT: 6.98 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 25903

Ion	Ratio	Lower	Upper
77	100		
105	111.8	81.4	121.4
106	102.2	72.8	112.8

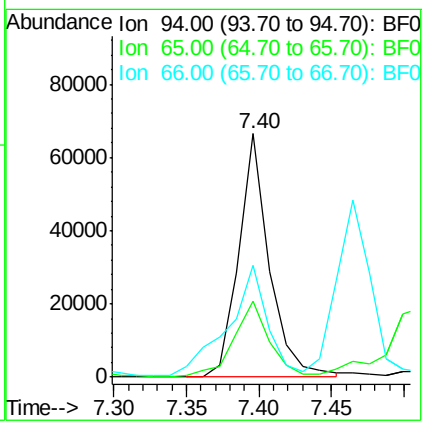


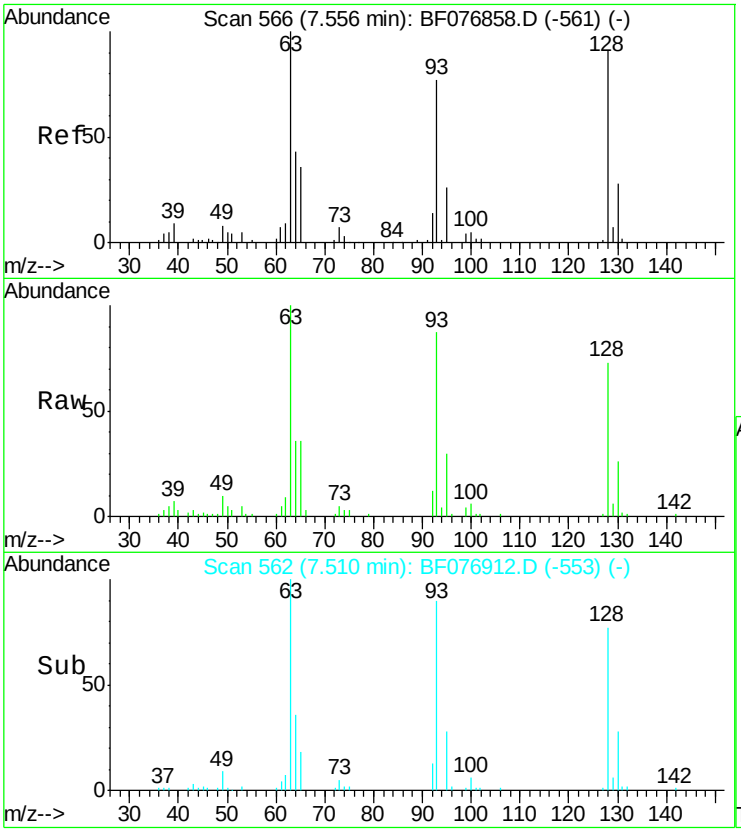


#10
Phenol
Concen: 29.93 ng
RT: 7.40 min Scan# 552
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 94 Resp: 97211

Ion	Ratio	Lower	Upper
94	100		
65	31.2	11.3	51.3
66	46.0	19.5	59.5



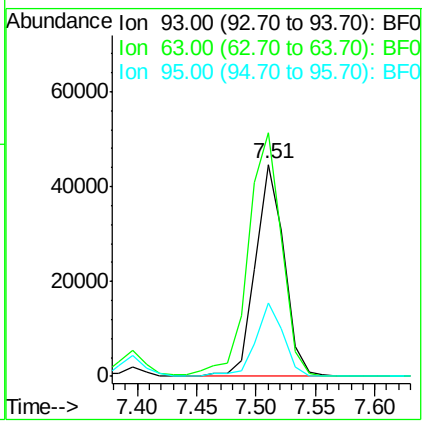


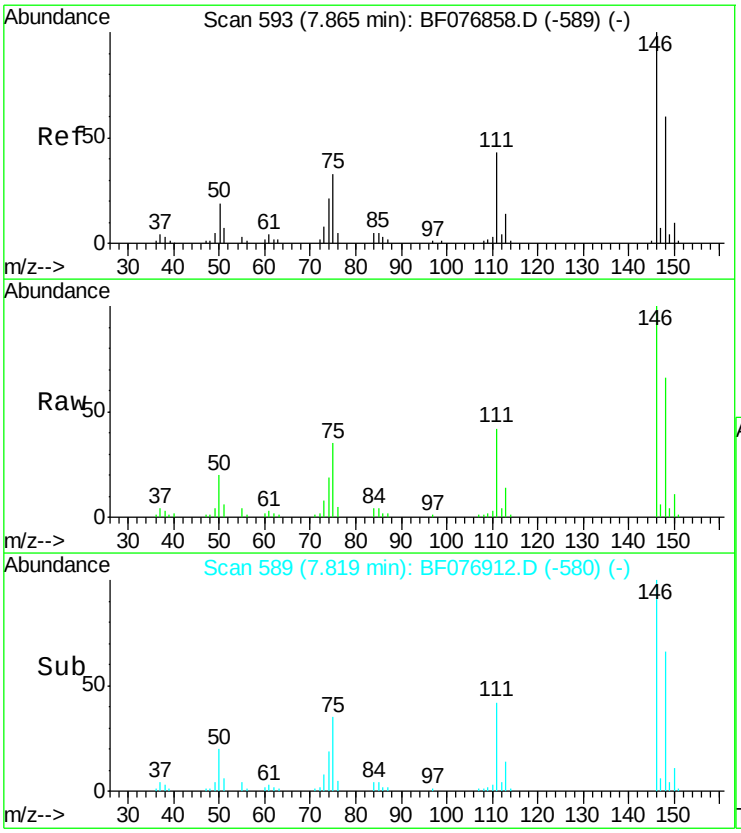
#11
bis(2-Chloroethyl)ether
Concen: 29.63 ng
RT: 7.51 min Scan# 562
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 75301

Ion	Ratio	Lower	Upper
93	100		
63	115.0	111.3	151.3
95	34.4	13.8	53.8

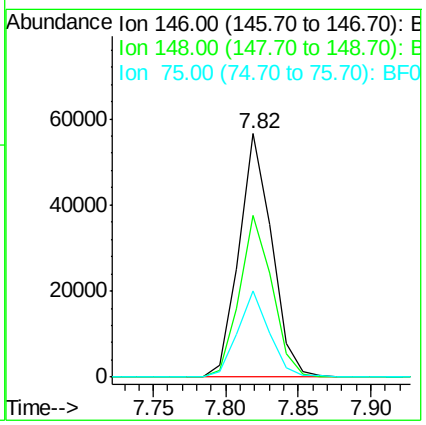


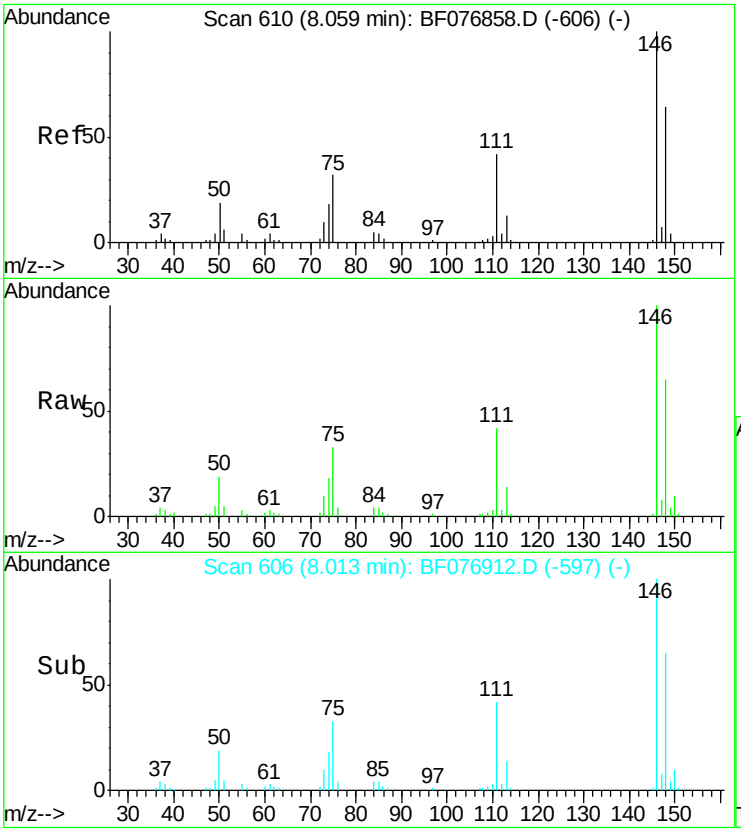


#12
1,3-Dichlorobenzene
Concen: 27.90 ng
RT: 7.82 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:146 Resp: 88741

Ion	Ratio	Lower	Upper
146	100		
148	66.4	48.1	72.1
75	35.2	26.8	40.2



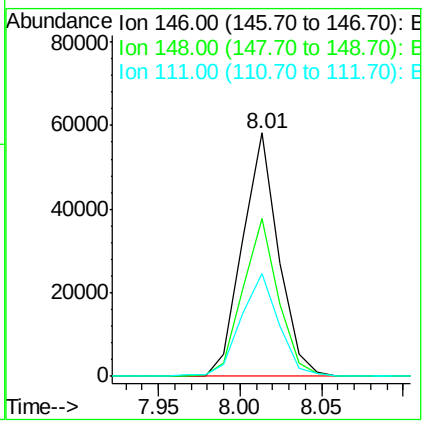


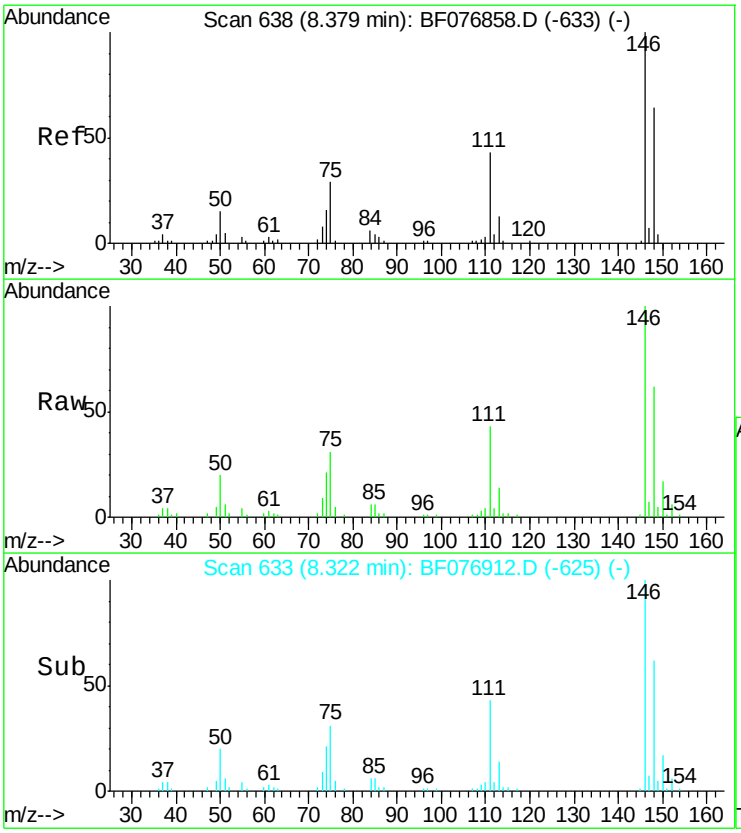
#13
1,4-Dichlorobenzene
Concen: 26.31 ng
RT: 8.01 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 88725

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.5	77.3
111	42.3	33.9	50.9

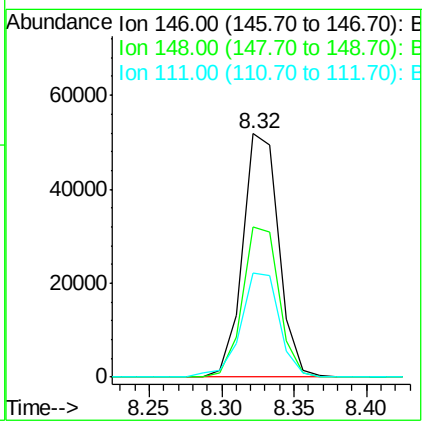


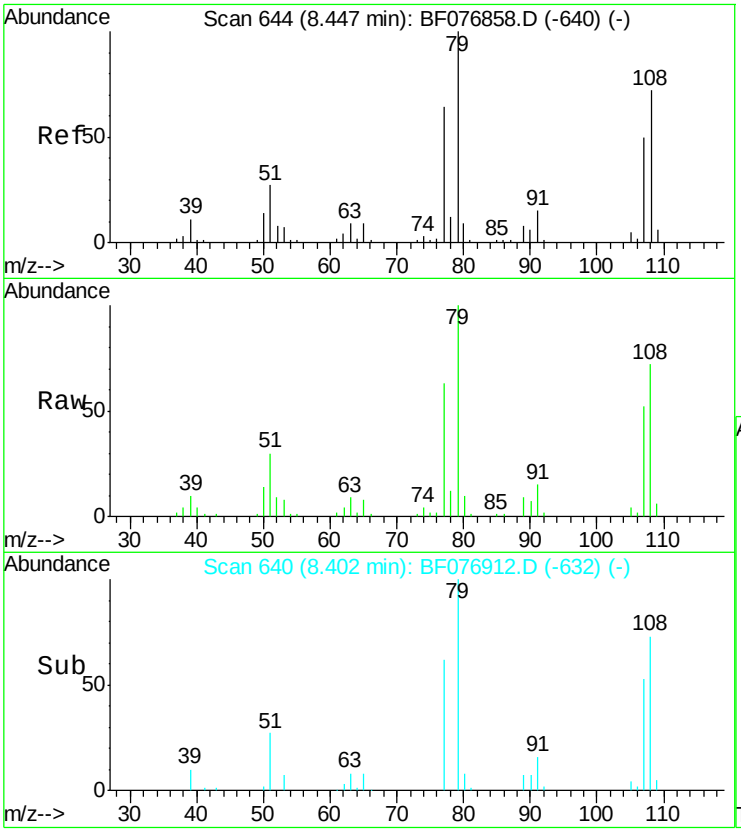


#14
1,2-Dichlorobenzene
Concen: 28.73 ng
RT: 8.32 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:146 Resp: 89270

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.3	76.9
111	42.7	34.5	51.7



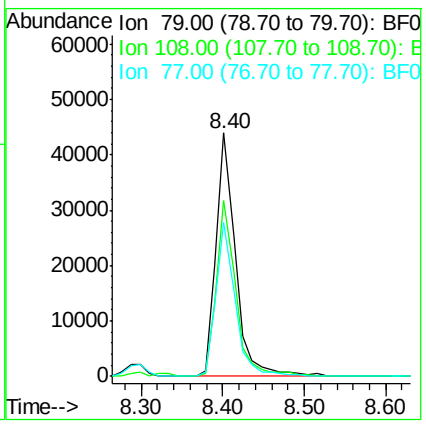


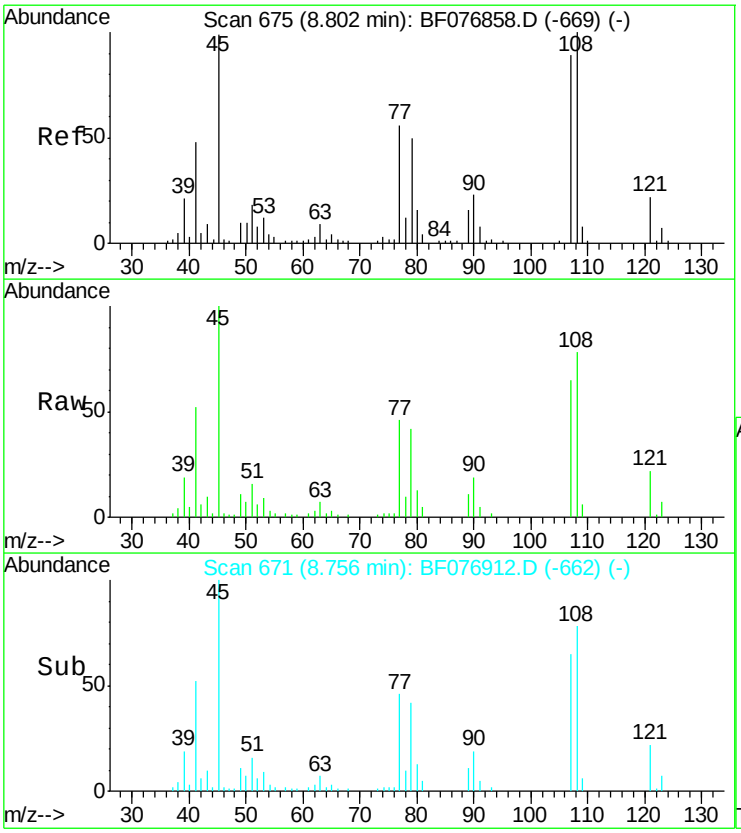
#15
Benzyl Alcohol
Concen: 29.46 ng
RT: 8.40 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 72930

Ion	Ratio	Lower	Upper
79	100		
108	72.2	57.2	85.8
77	63.1	51.2	76.8

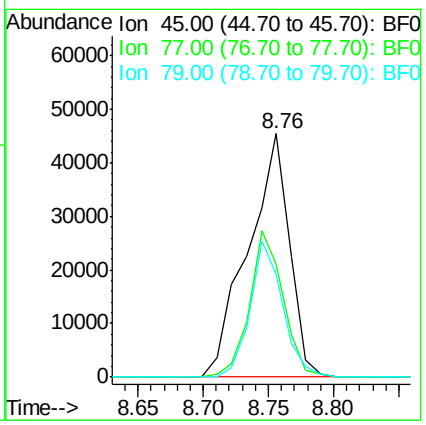


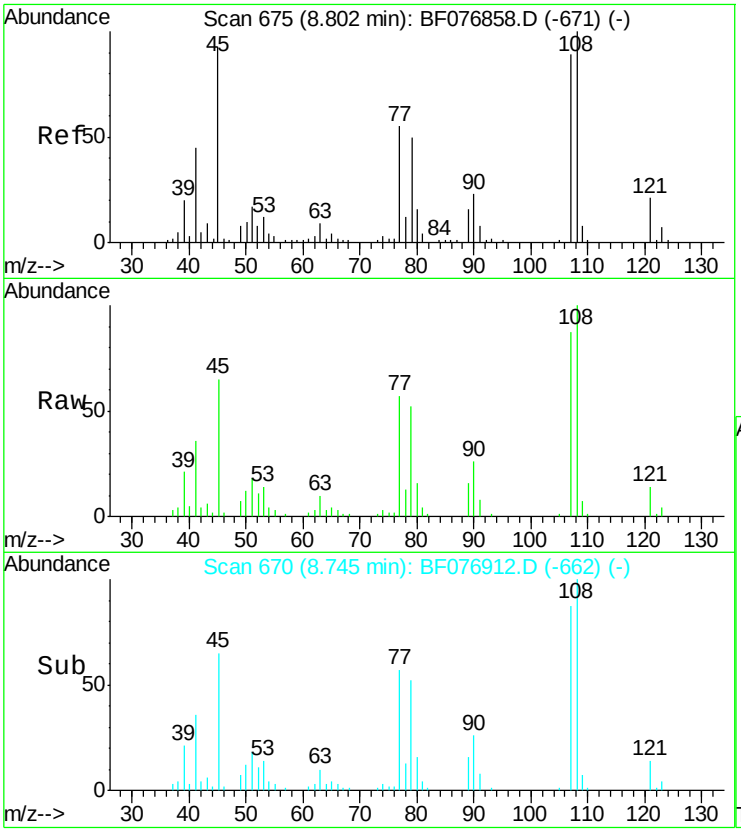


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.43 ng
RT: 8.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 45 Resp: 100539

Ion	Ratio	Lower	Upper
45	100		
77	46.4	36.1	76.1
79	42.1	30.5	70.5



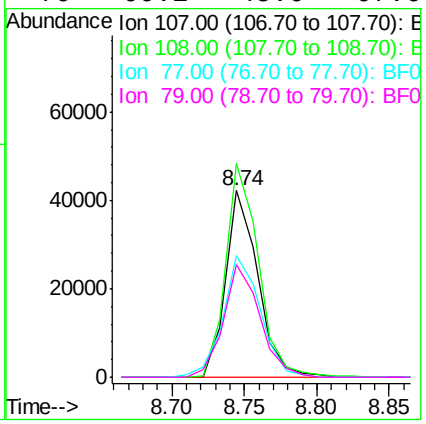


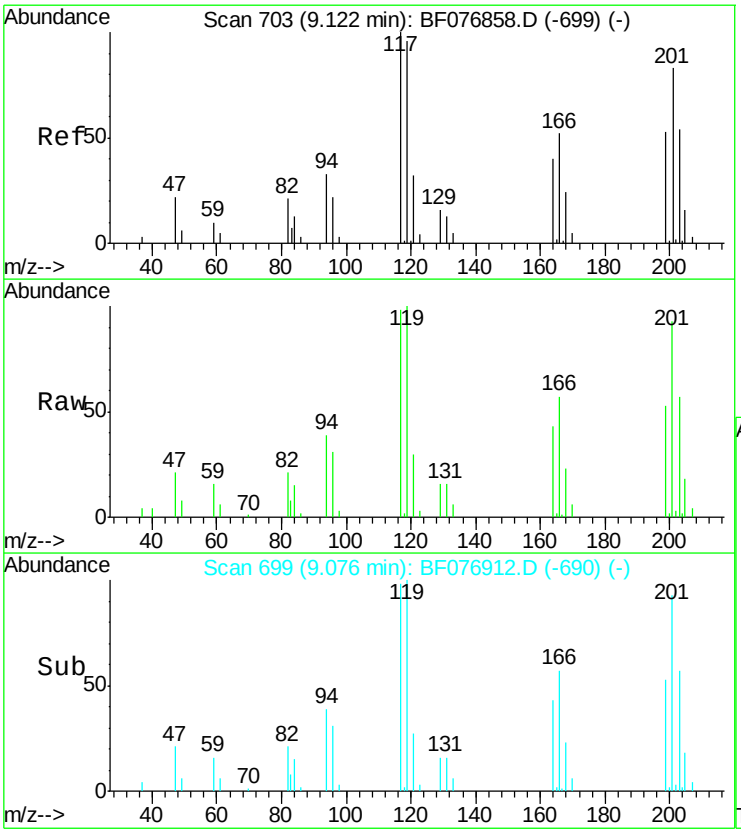
#17
2-Methylphenol
Concen: 28.37 ng
RT: 8.74 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 64816

Ion	Ratio	Lower	Upper
107	100		
108	114.7	89.7	134.5
77	65.0	50.1	75.1
79	60.2	45.0	67.6

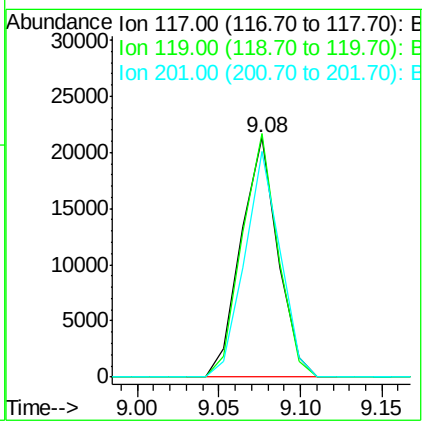


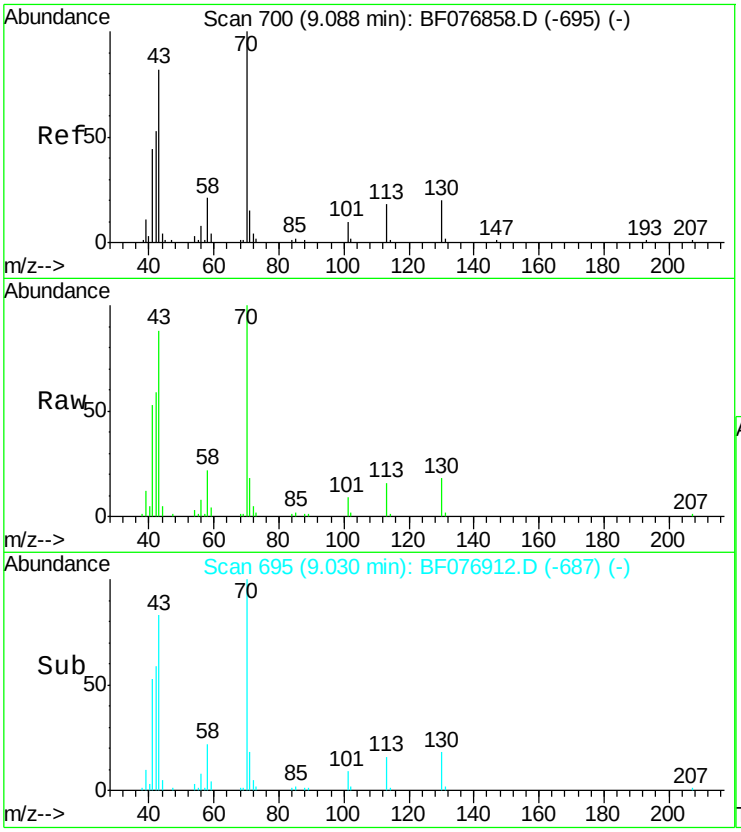


#18
Hexachloroethane
Concen: 28.47 ng
RT: 9.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:117 Resp: 33397

Ion	Ratio	Lower	Upper
117	100		
119	101.8	77.1	115.7
201	94.1	66.8	100.2



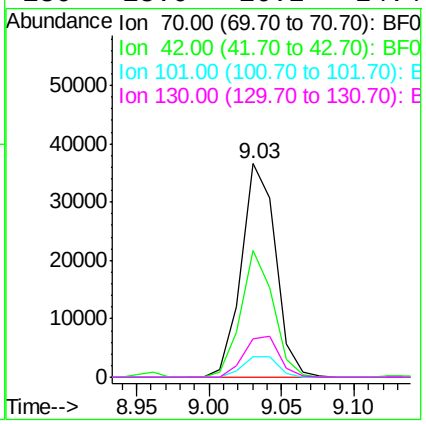


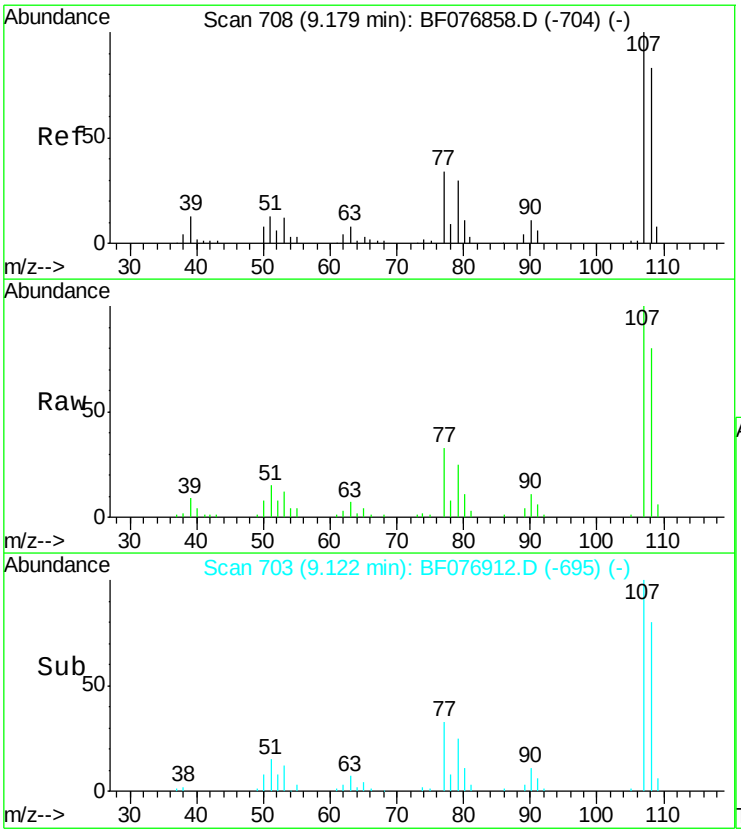
#19
n-Nitroso-di-n-propylamine
Concen: 28.11 ng
RT: 9.03 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 60184

Ion	Ratio	Lower	Upper
70	100		
42	59.1	42.1	63.1
101	9.5	7.8	11.8
130	18.0	16.2	24.4

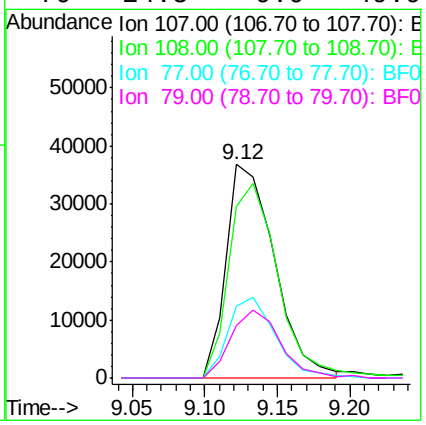


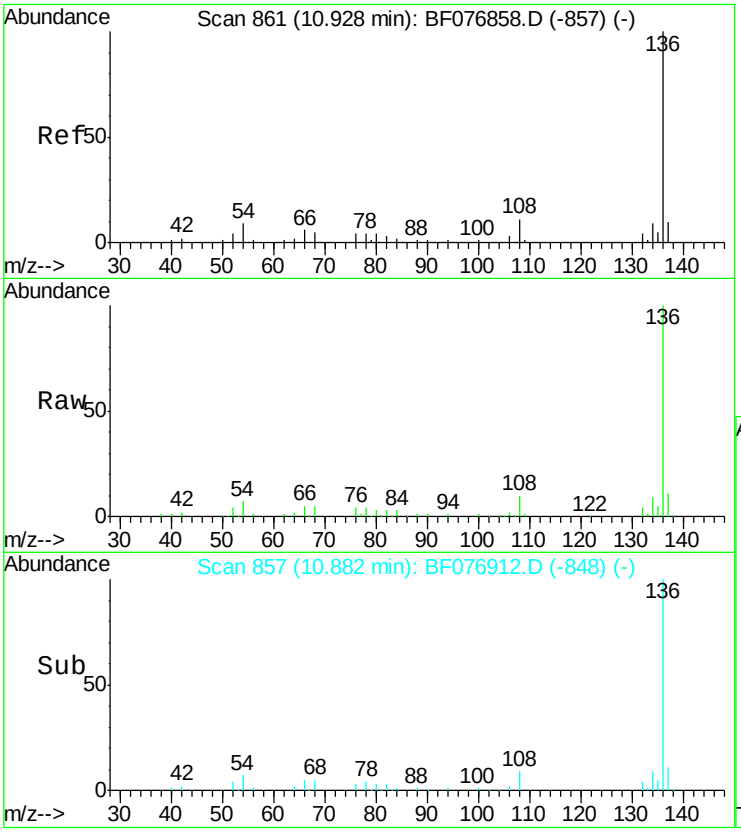


#20
3+4-Methylphenols
Concen: 28.30 ng
RT: 9.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:107 Resp: 85619

Ion	Ratio	Lower	Upper
107	100		
108	80.4	63.5	103.5
77	33.3	14.0	54.0
79	24.5	9.9	49.9



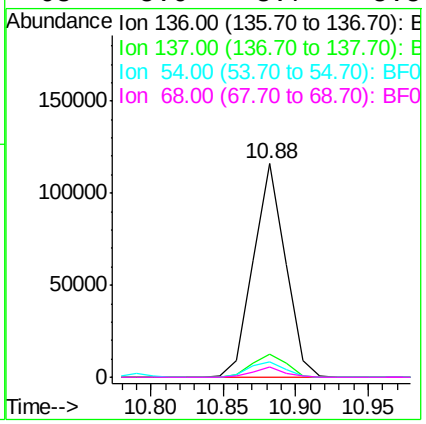


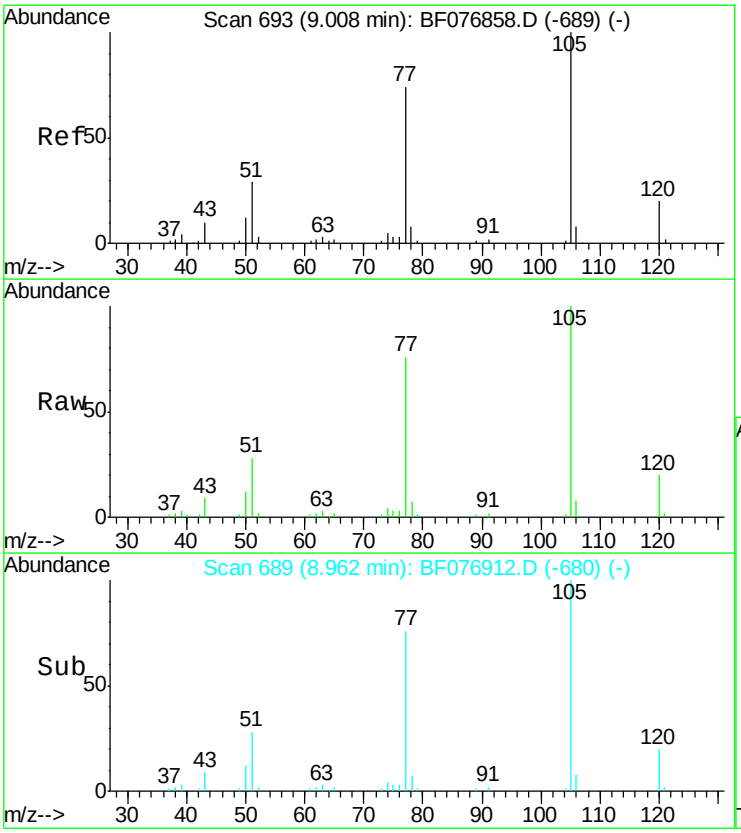
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 177841

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.1	12.1
54	7.2	7.0	10.4
68	5.0	3.7	5.5

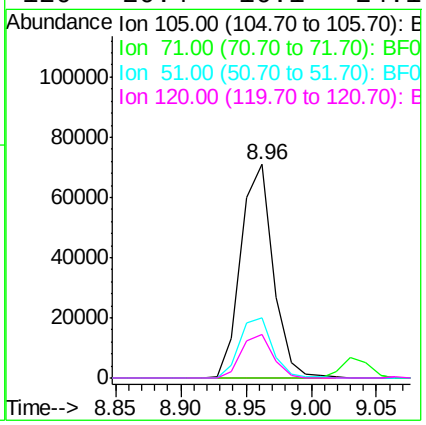


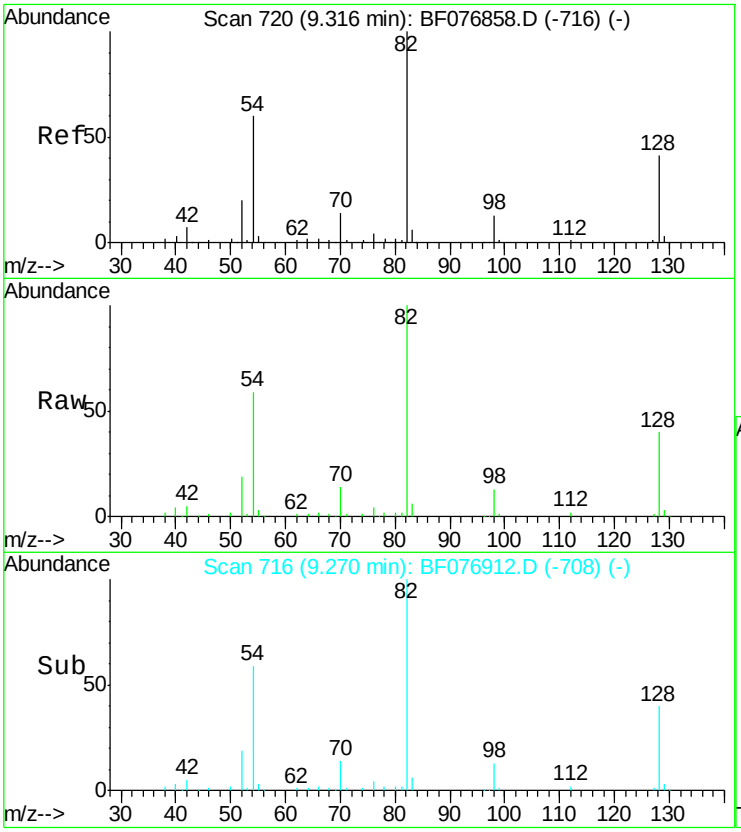


#22
Acetophenone
Concen: 28.08 ng
RT: 8.96 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:105 Resp: 122321

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	27.9	23.3	34.9
120	20.4	16.1	24.1



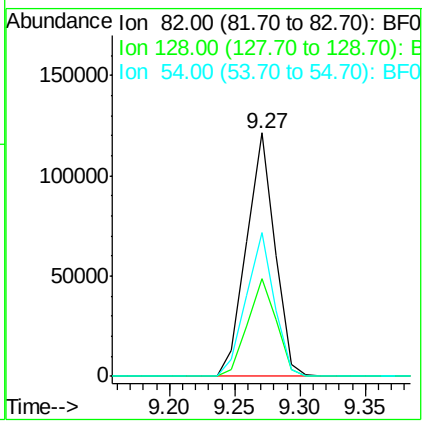


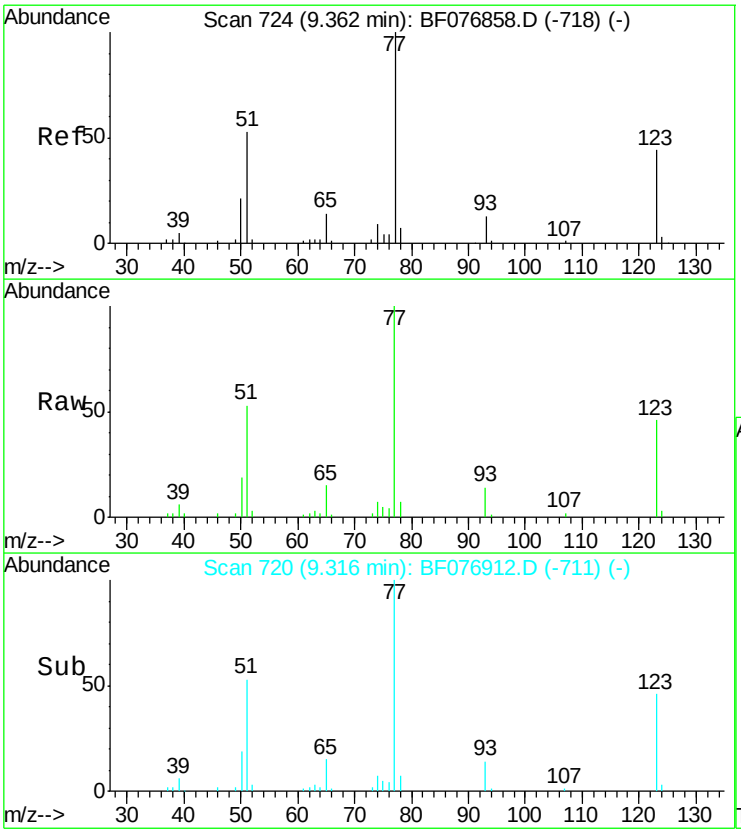
#23
Nitrobenzene-d5
Concen: 57.40 ng
RT: 9.27 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 184250

Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.1	49.7
54	59.2	48.3	72.5

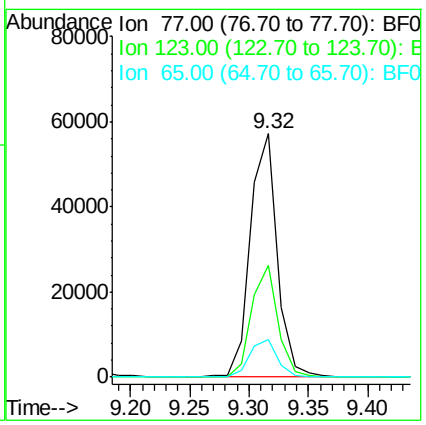


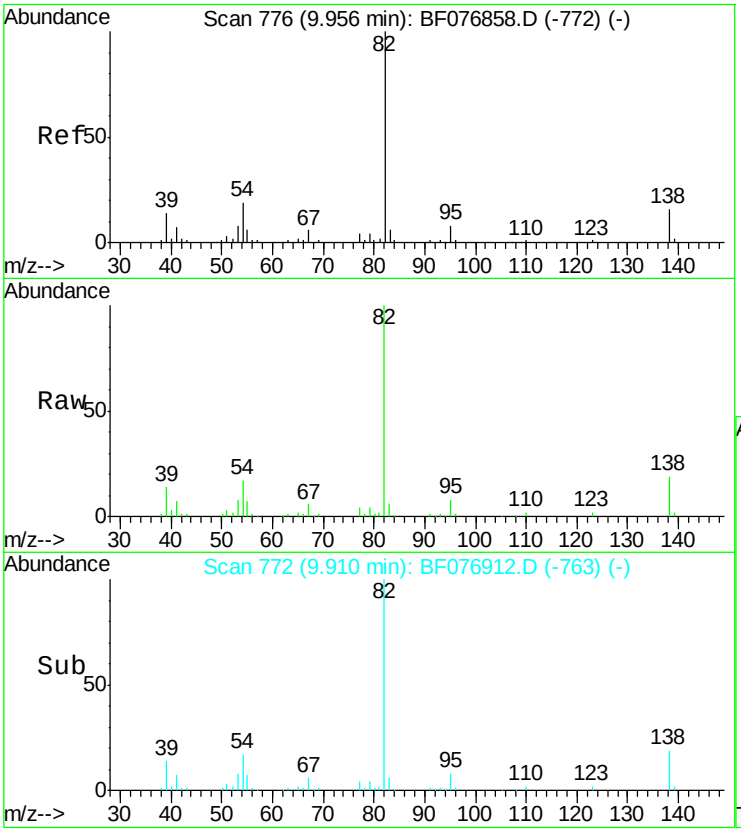


#24
Nitrobenzene
Concen: 27.93 ng
RT: 9.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 77 Resp: 91342

Ion	Ratio	Lower	Upper
77	100		
123	45.8	35.2	52.8
65	15.3	11.4	17.2



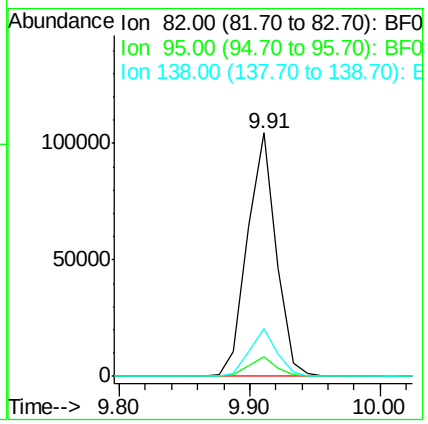


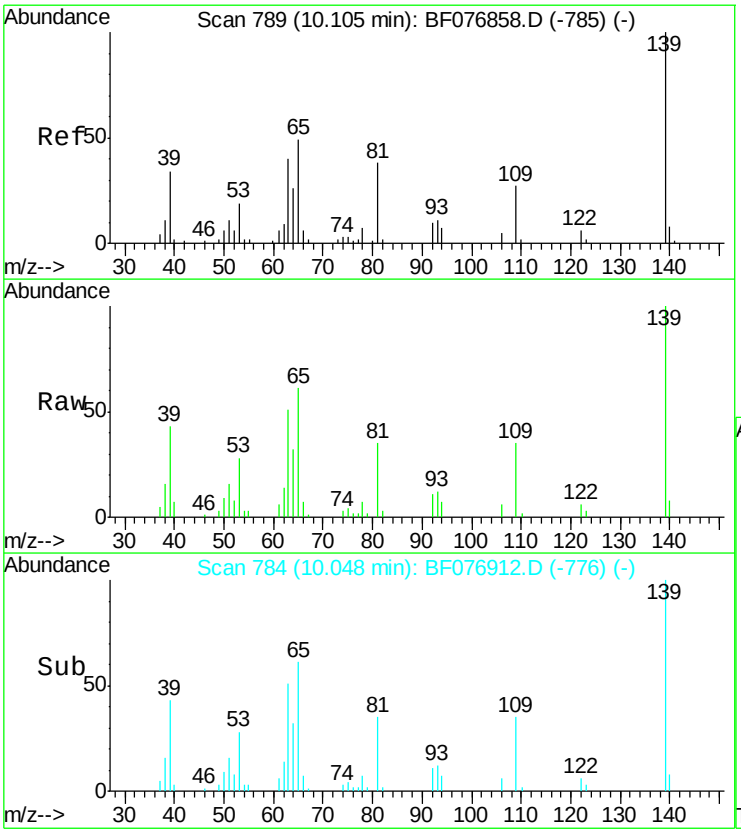
#25
Isophorone
Concen: 27.47 ng
RT: 9.91 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 160588

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.6	10.0
138	19.4	12.6	18.8#

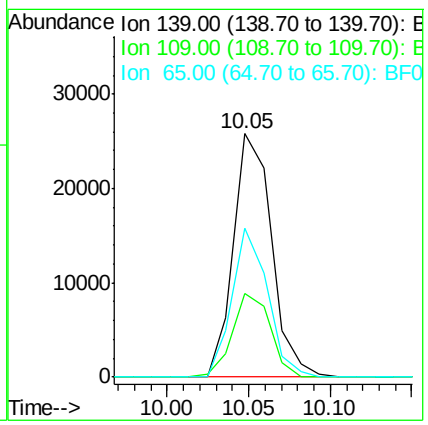


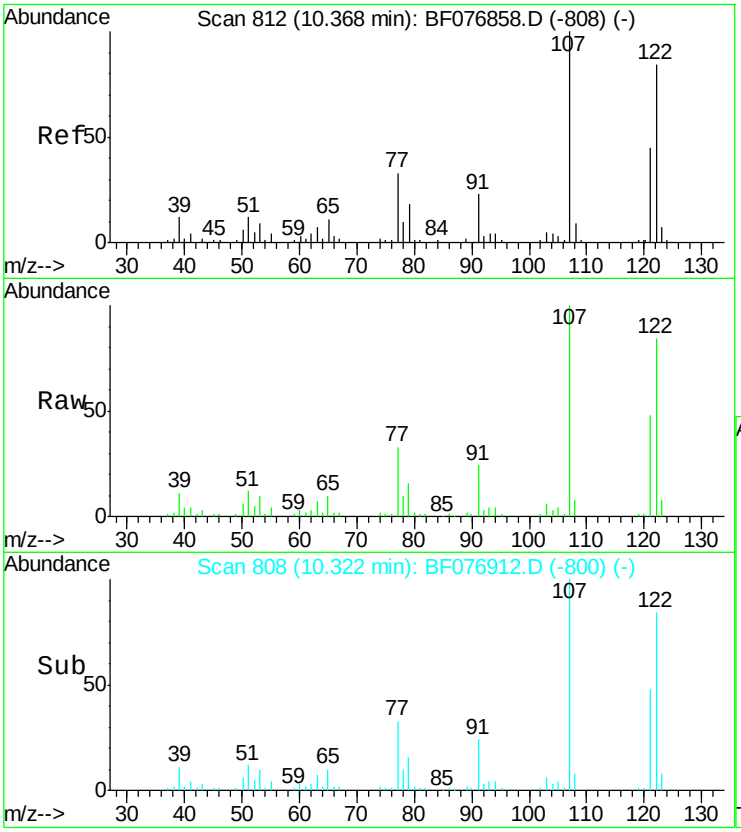


#26
2-Nitrophenol
Concen: 25.80 ng
RT: 10.05 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:139 Resp: 41786

Ion	Ratio	Lower	Upper
139	100		
109	34.6	21.3	31.9#
65	61.3	39.4	59.0#



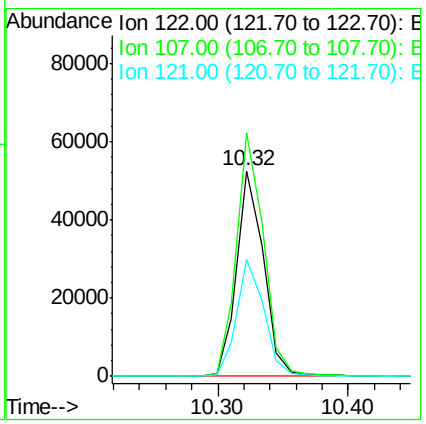


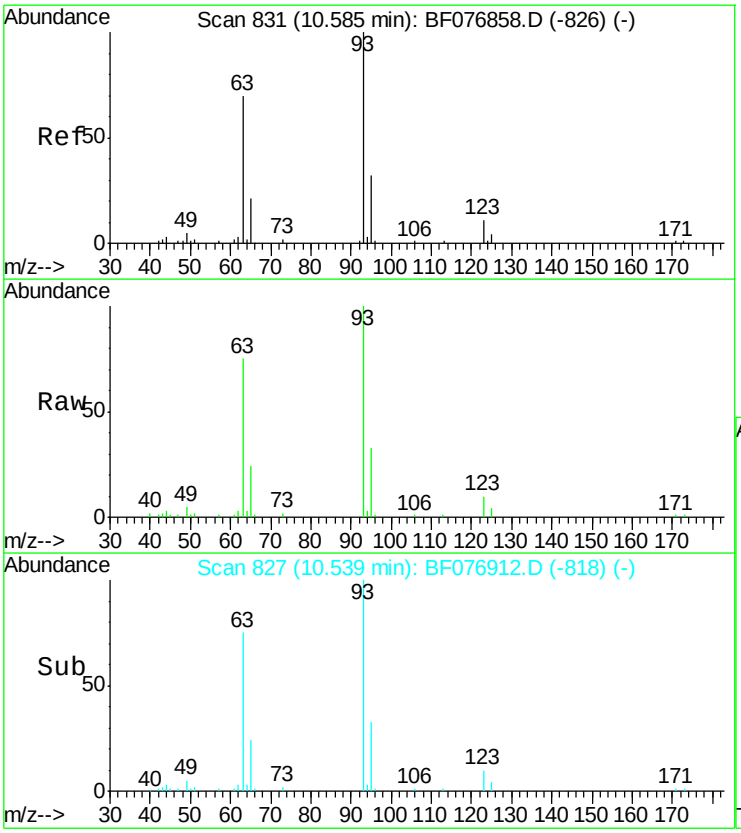
#27
2,4-Dimethylphenol
Concen: 29.70 ng
RT: 10.32 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 75110

Ion	Ratio	Lower	Upper
122	100		
107	118.5	95.2	142.8
121	56.8	42.9	64.3

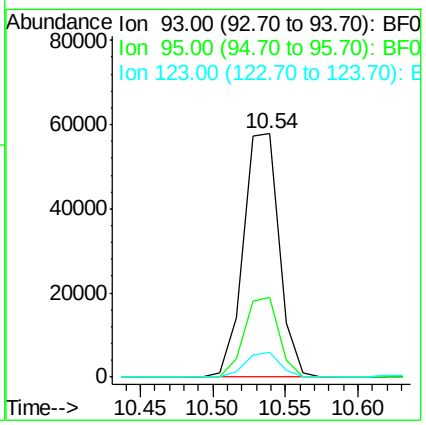


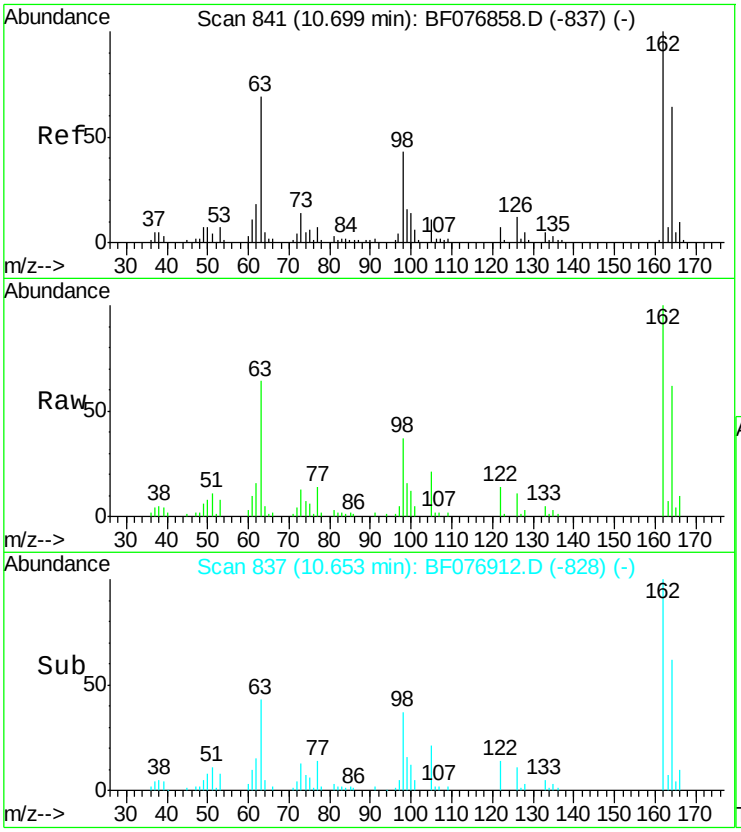


#28
bis(2-Chloroethoxy)methane
Concen: 29.75 ng
RT: 10.54 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 93 Resp: 98856

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.6	38.4
123	10.1	8.9	13.3



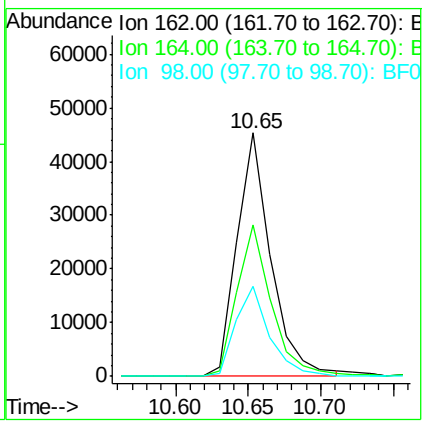


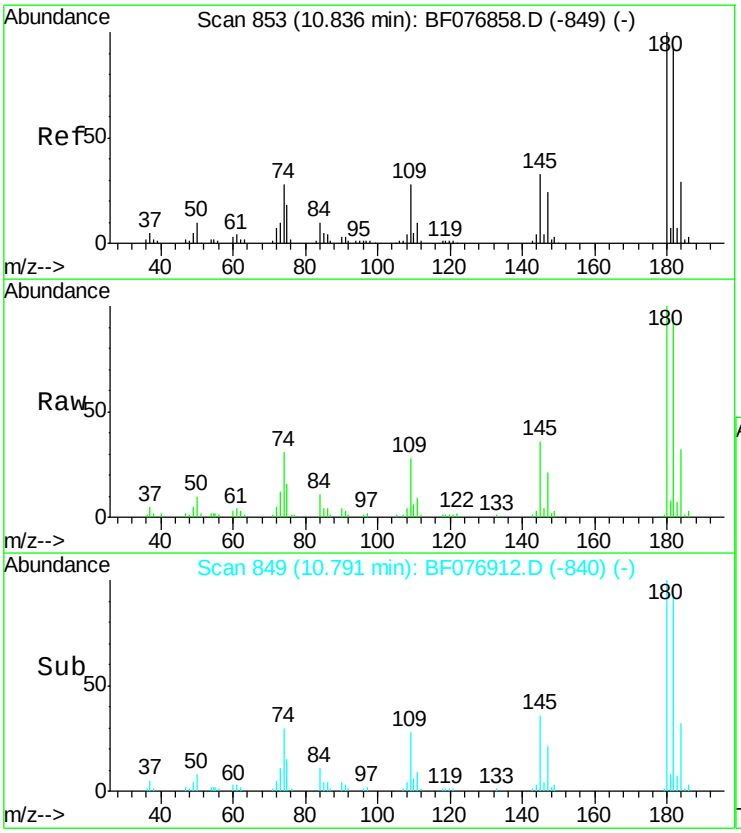
#29
2,4-Dichlorophenol
Concen: 31.35 ng
RT: 10.65 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 73882

Ion	Ratio	Lower	Upper
162	100		
164	62.4	43.8	83.8
98	36.8	22.5	62.5

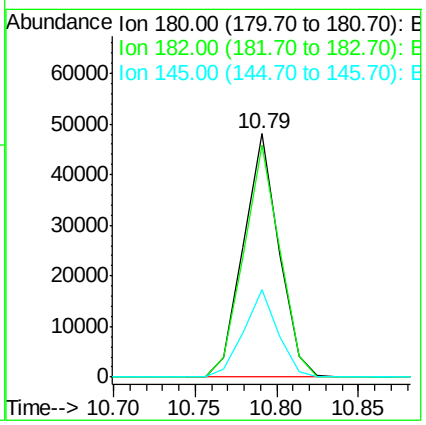


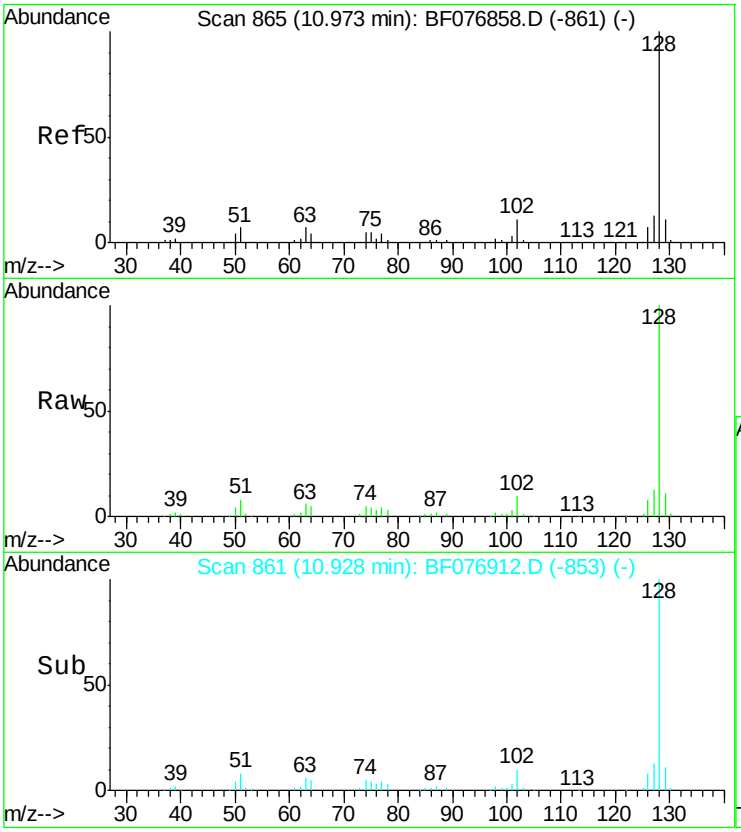


#30
1,2,4-Trichlorobenzene
Concen: 27.78 ng
RT: 10.79 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:180 Resp: 72727

Ion	Ratio	Lower	Upper
180	100		
182	95.5	73.6	110.4
145	35.8	26.6	39.8



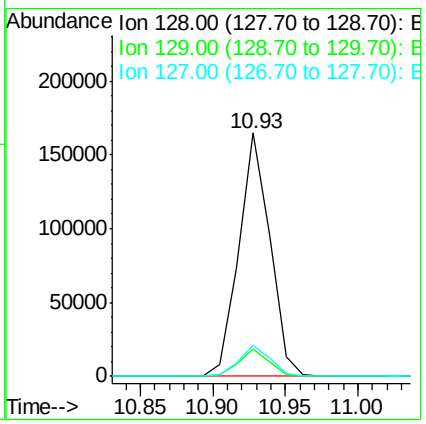


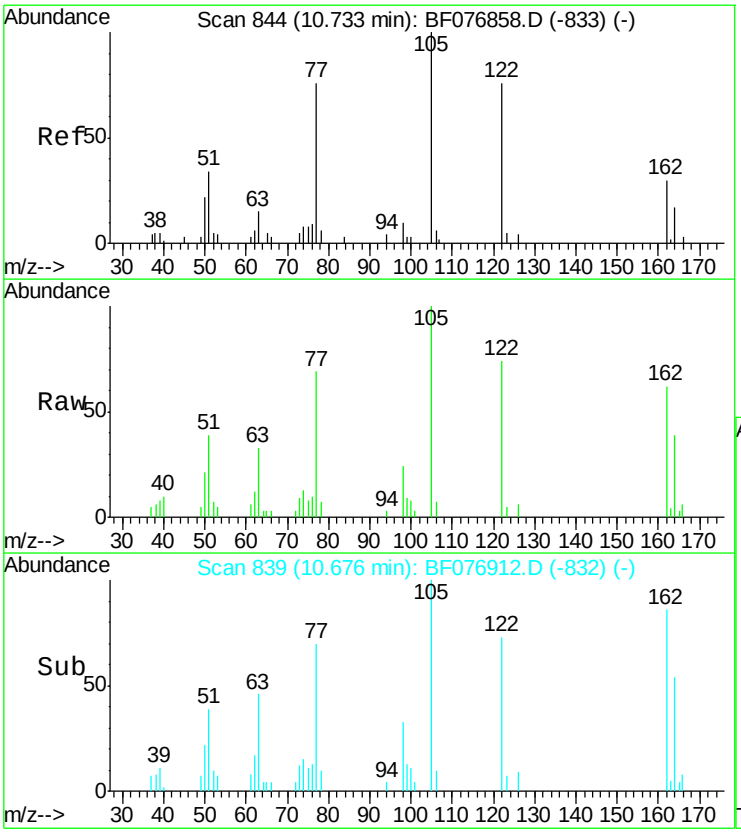
#31
Naphthalene
Concen: 26.72 ng
RT: 10.93 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 244620

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.0	10.2	15.2

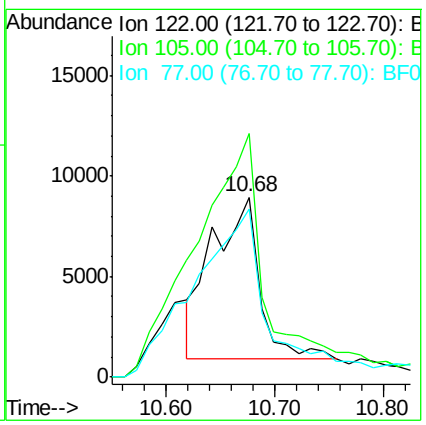


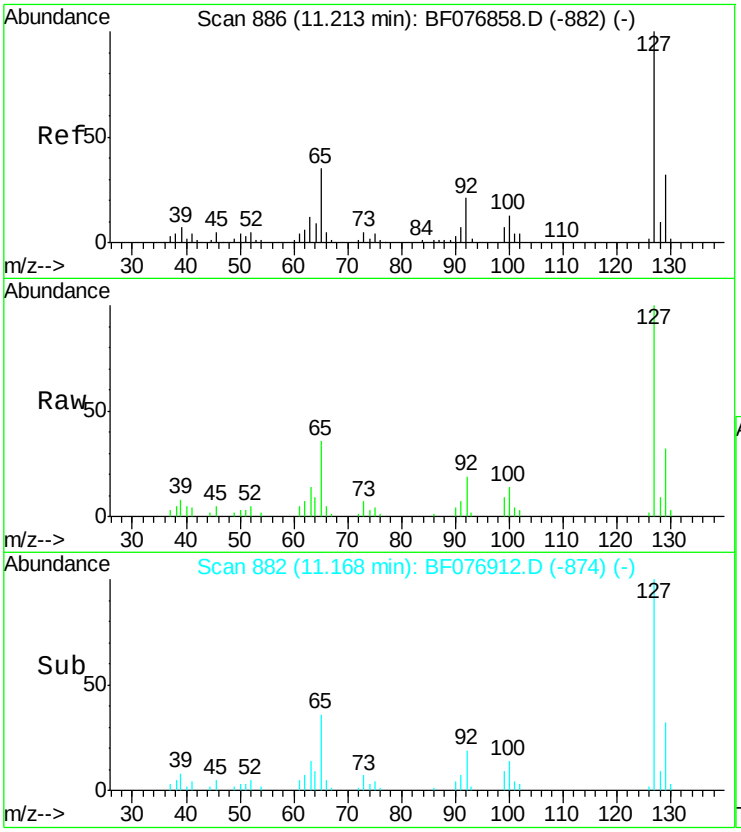


#32
Benzoic acid
Concen: 17.47 ng
RT: 10.68 min Scan# 839
Delta R.T. -0.02 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:122 Resp: 24471

Ion	Ratio	Lower	Upper
122	100		
105	135.4	111.3	151.3
77	93.5	79.2	119.2



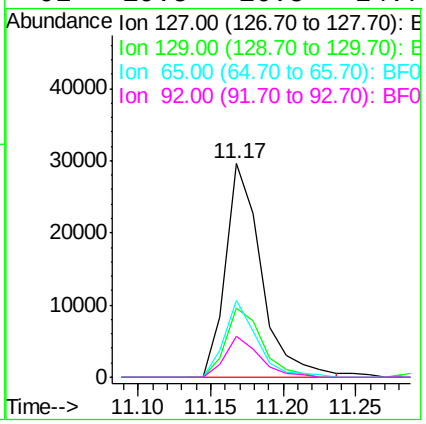


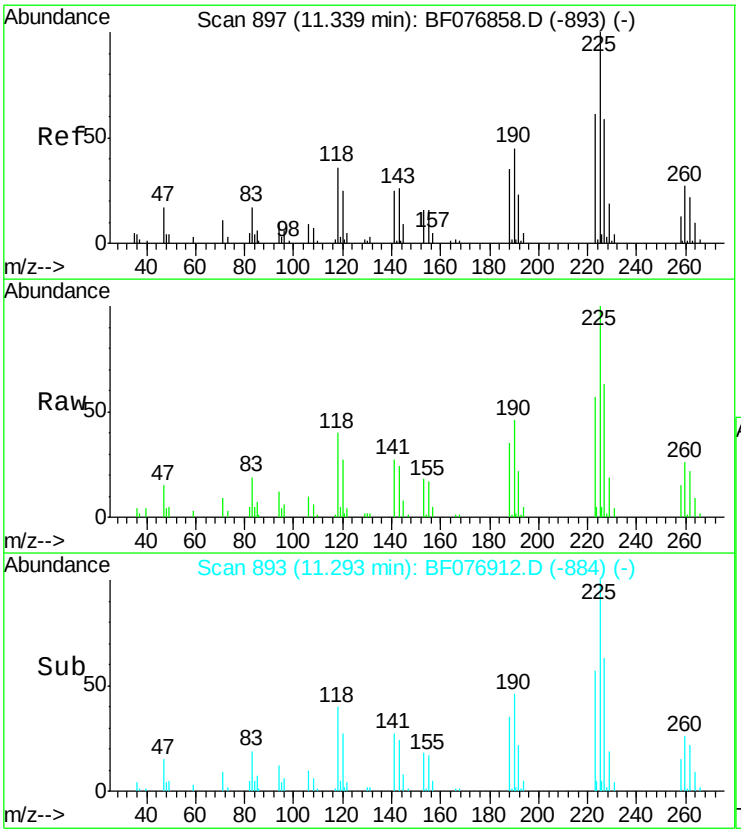
#33
4-Chloroaniline
Concen: 13.75 ng
RT: 11.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 50884

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.3	37.9
65	36.1	27.8	41.6
92	19.5	16.5	24.7

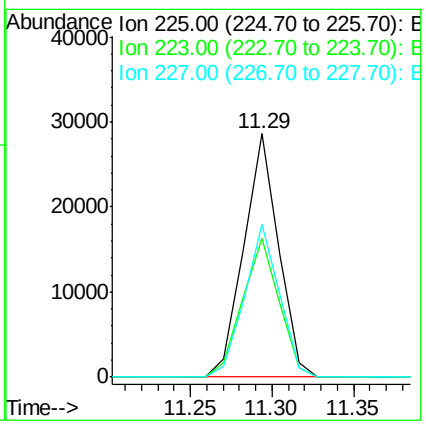


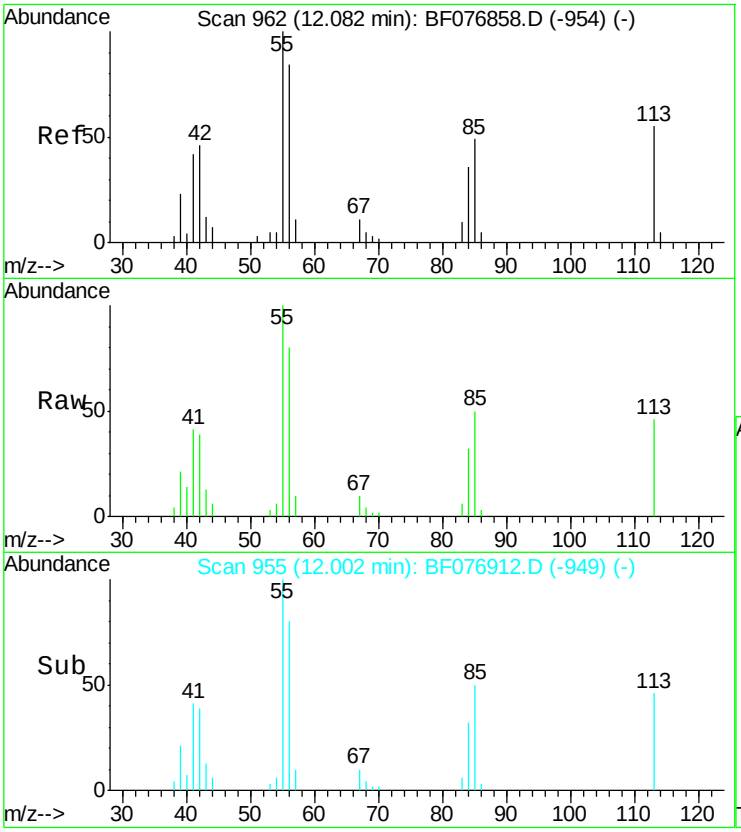


#34
Hexachlorobutadiene
Concen: 27.17 ng
RT: 11.29 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:225 Resp: 42209

Ion	Ratio	Lower	Upper
225	100		
223	56.9	49.1	73.7
227	62.9	47.5	71.3



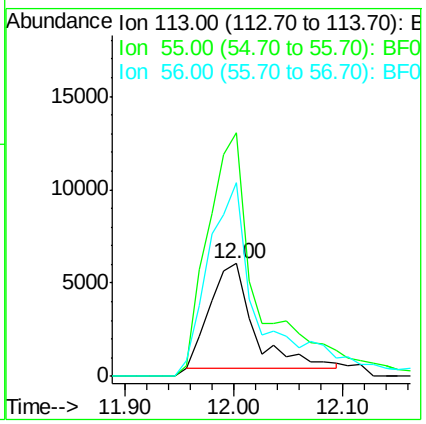


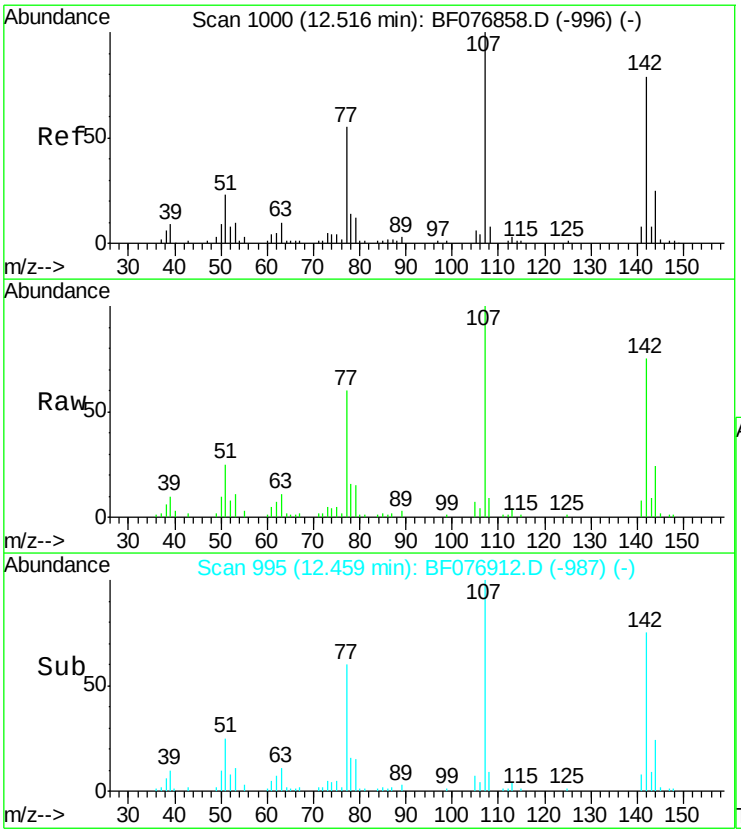
#35
Caprolactam
Concen: 22.98 ng
RT: 12.00 min Scan# 955
Delta R.T. -0.03 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 15942

Ion	Ratio	Lower	Upper
113	100		
55	216.0	162.1	202.1#
56	171.9	133.7	173.7

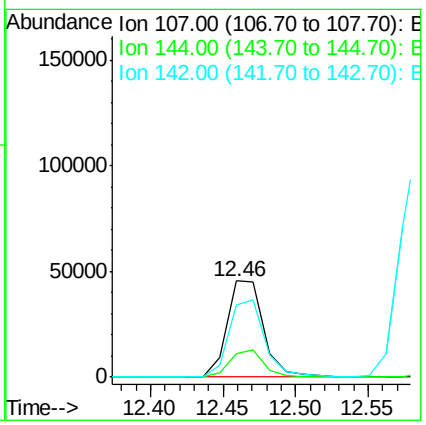


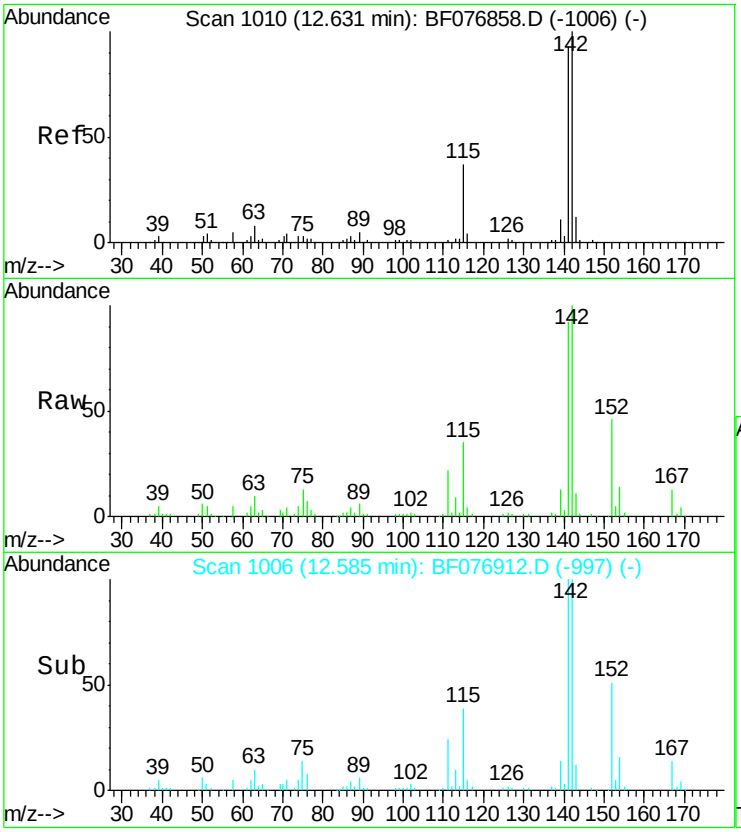


#36
4-Chloro-3-methylphenol
Concen: 29.52 ng
RT: 12.46 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:107 Resp: 79663

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.0	30.0
142	74.6	63.5	95.3



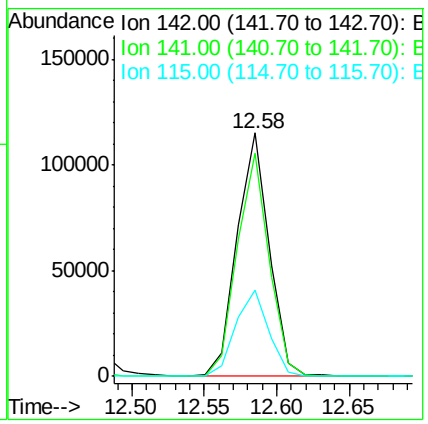


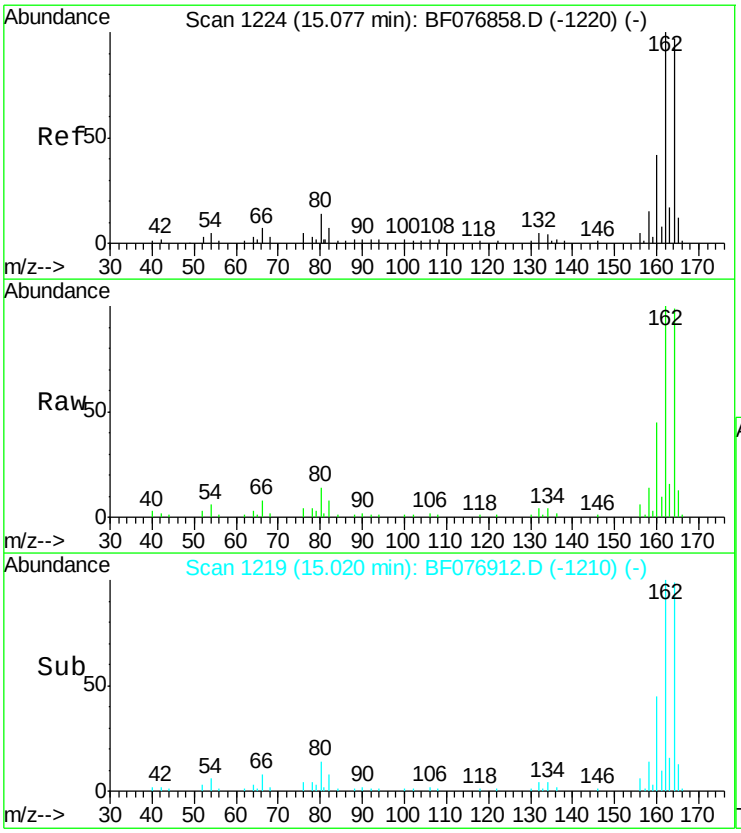
#37
2-Methylnaphthalene
Concen: 28.30 ng
RT: 12.58 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 176951

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.5	111.7
115	35.5	29.7	44.5

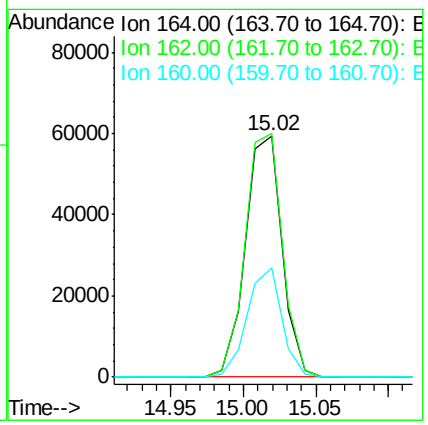


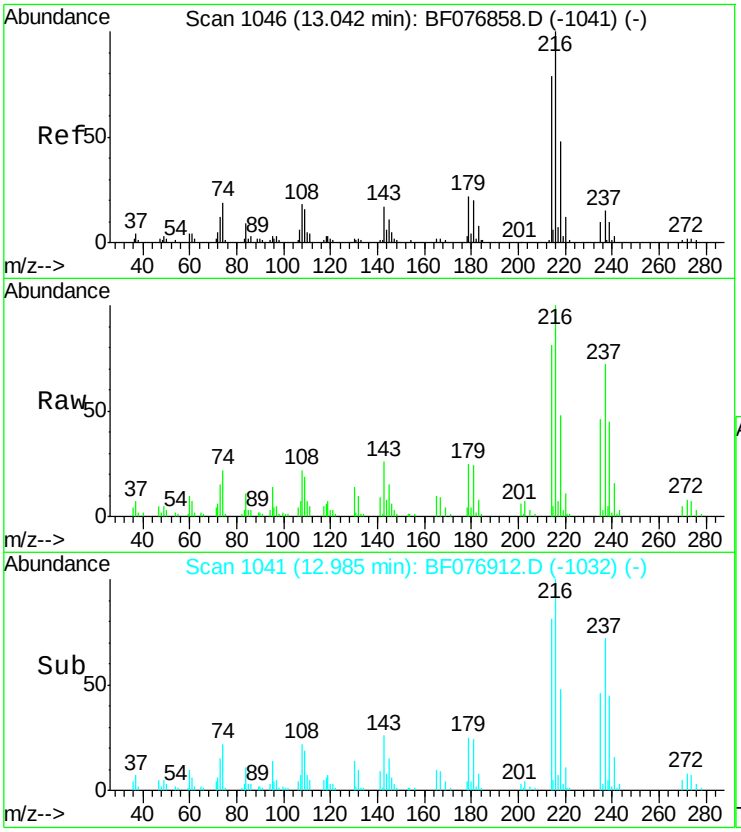


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.02 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:164 Resp: 104220

Ion	Ratio	Lower	Upper
164	100		
162	100.8	82.4	123.6
160	45.1	34.8	52.2



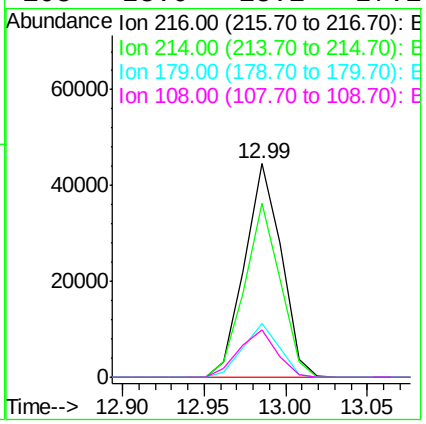


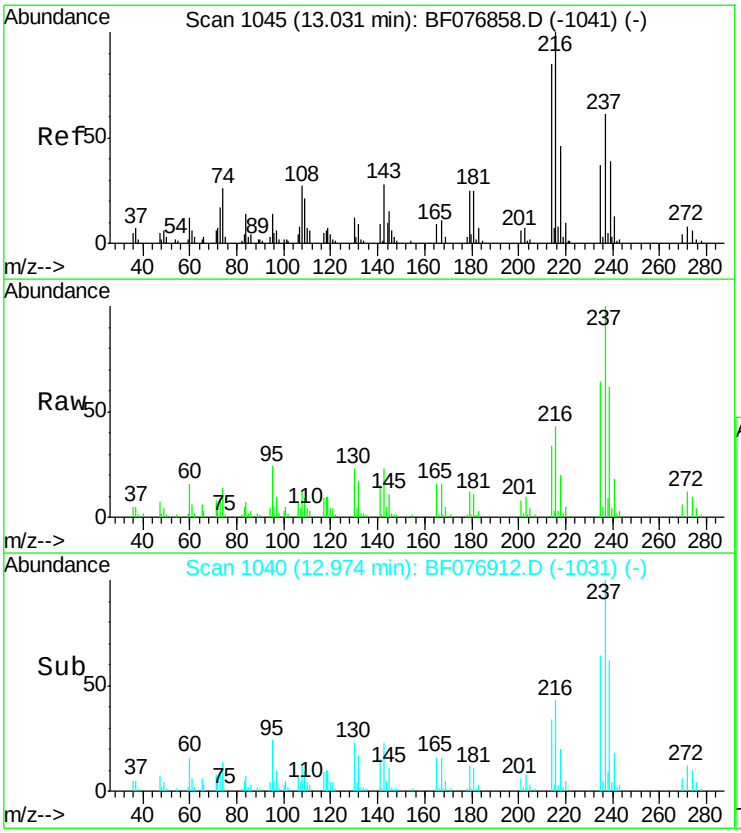
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.20 ng
RT: 12.99 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 70077

Ion	Ratio	Lower	Upper
216	100		
214	78.7	64.9	97.3
179	24.6	18.6	28.0
108	23.0	18.1	27.1

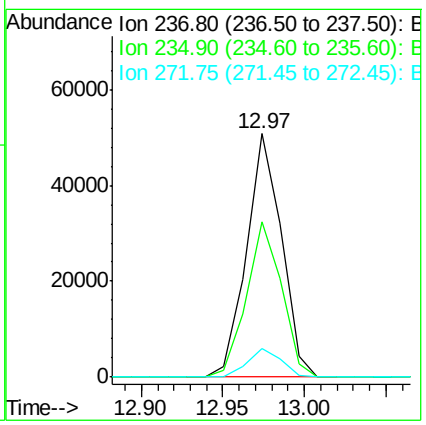


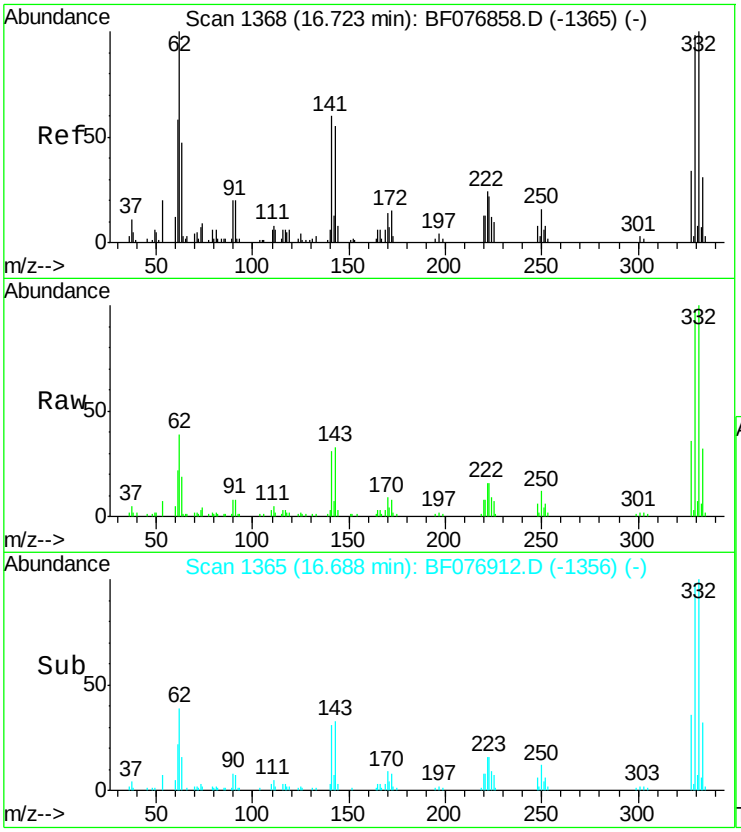


#40
Hexachlorocyclopentadiene
Concen: 55.89 ng
RT: 12.97 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:237 Resp: 75502

Ion	Ratio	Lower	Upper
237	100		
235	64.0	40.4	80.4
272	12.0	0.0	33.2



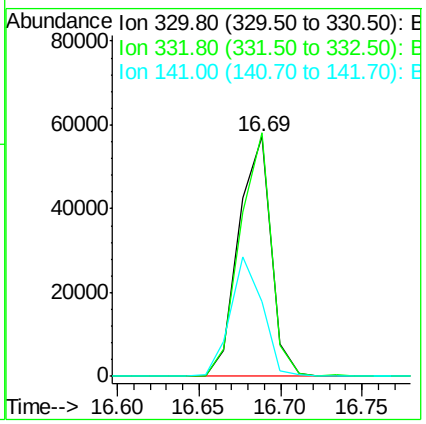


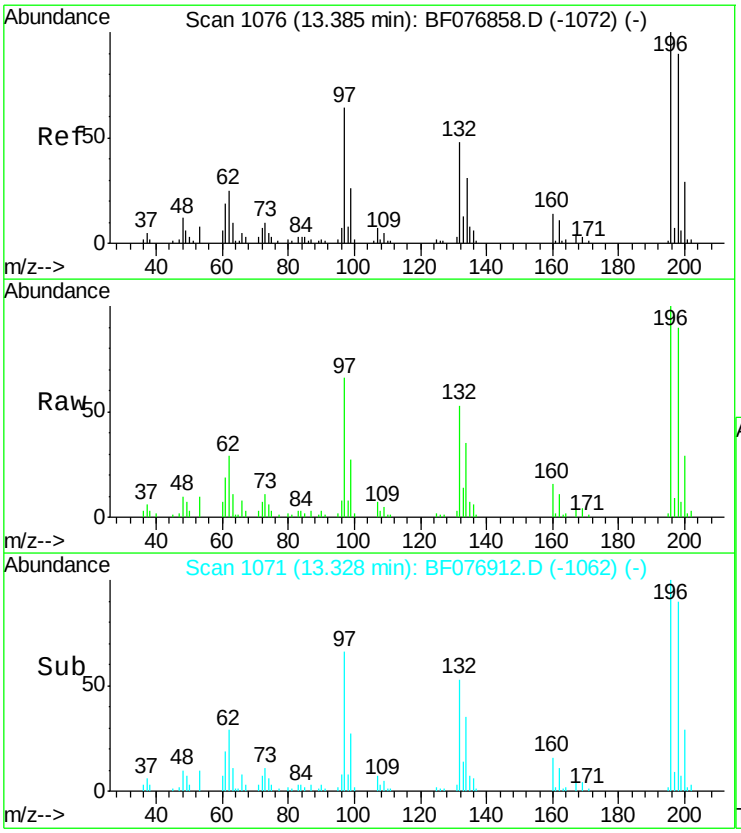
#41
2,4,6-Tribromophenol
Concen: 92.62 ng
RT: 16.69 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 78354

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.8	116.6
141	49.5	38.5	57.7

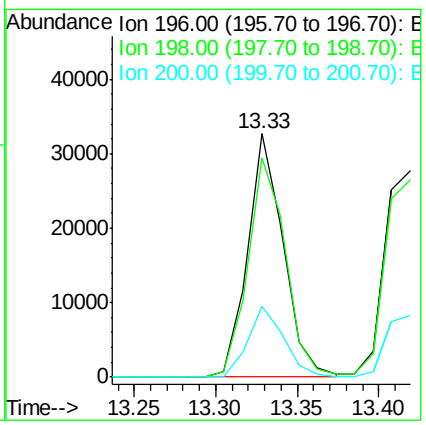


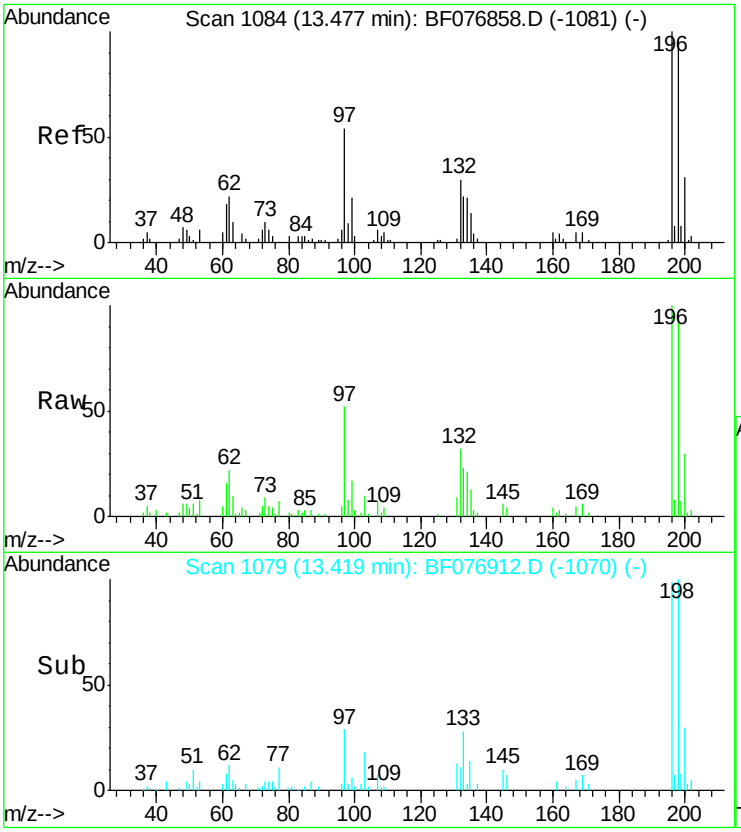


#42
2,4,6-Trichlorophenol
Concen: 26.44 ng
RT: 13.33 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:196 Resp: 49643

Ion	Ratio	Lower	Upper
196	100		
198	90.2	72.0	108.0
200	28.8	23.4	35.2



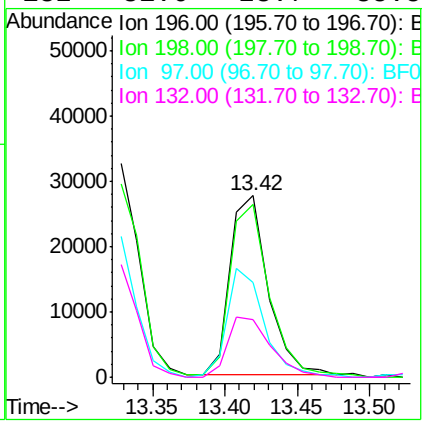


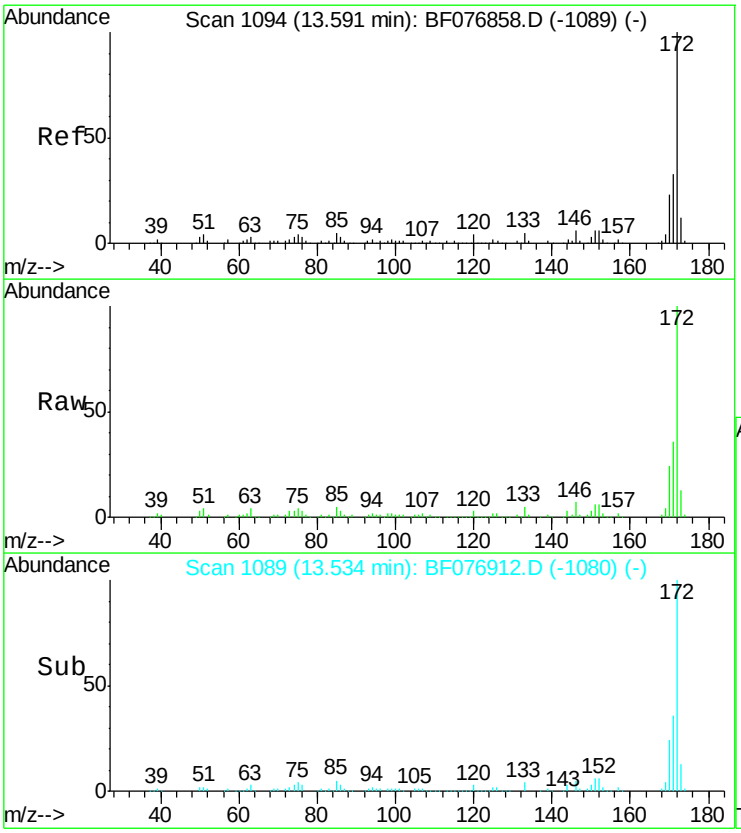
#43
2,4,5-Trichlorophenol
Concen: 26.11 ng
RT: 13.42 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 49998

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.6	115.0
97	52.4	43.4	65.0
132	31.6	23.7	35.5

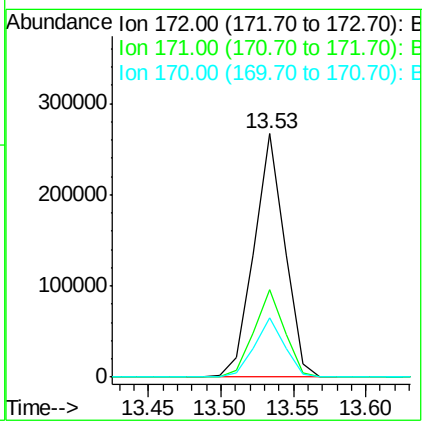


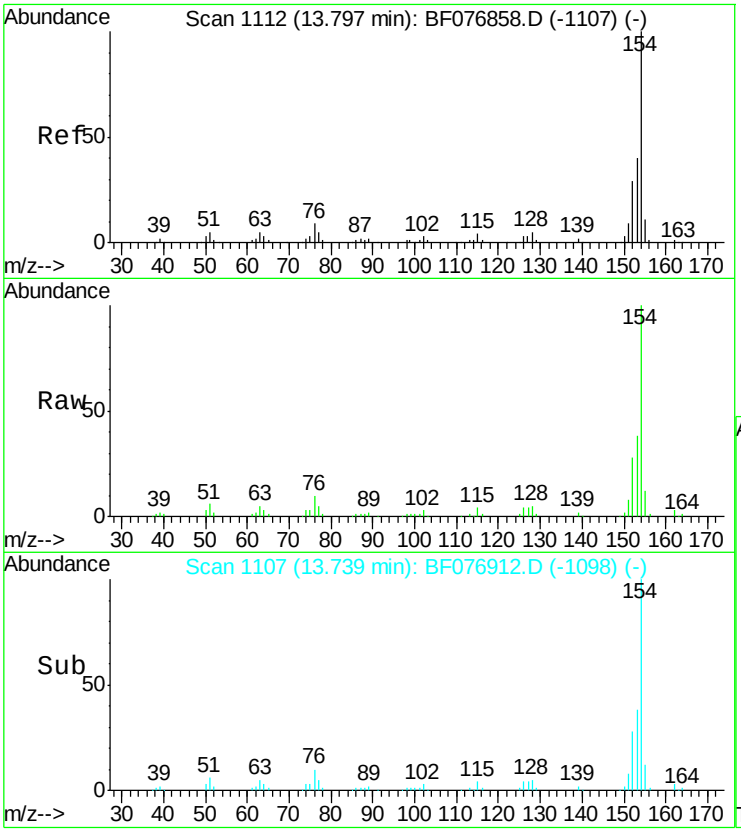


#44
2-Fluorobiphenyl
Concen: 57.30 ng
RT: 13.53 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:172 Resp: 392433

Ion	Ratio	Lower	Upper
172	100		
171	36.0	26.6	40.0
170	24.4	18.0	27.0



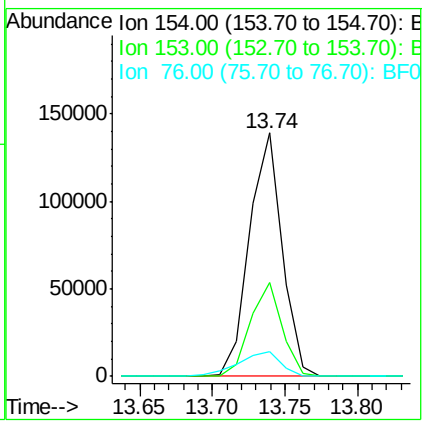


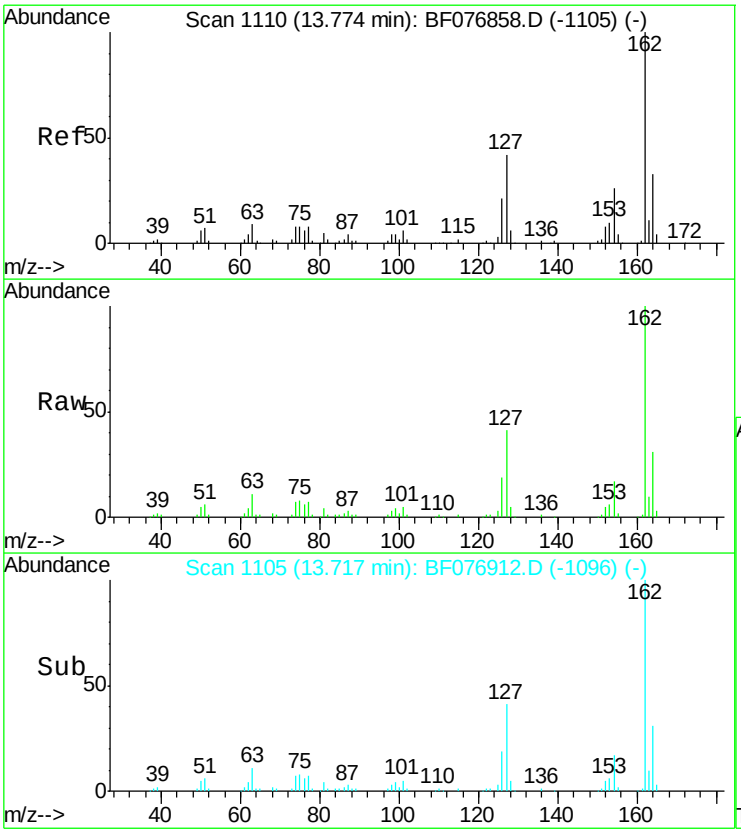
#45
1,1'-Biphenyl
Concen: 28.04 ng
RT: 13.74 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 216663

Ion	Ratio	Lower	Upper
154	100		
153	38.4	20.2	60.2
76	10.3	0.0	29.0

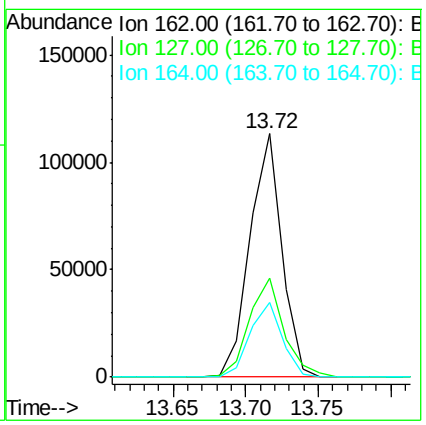


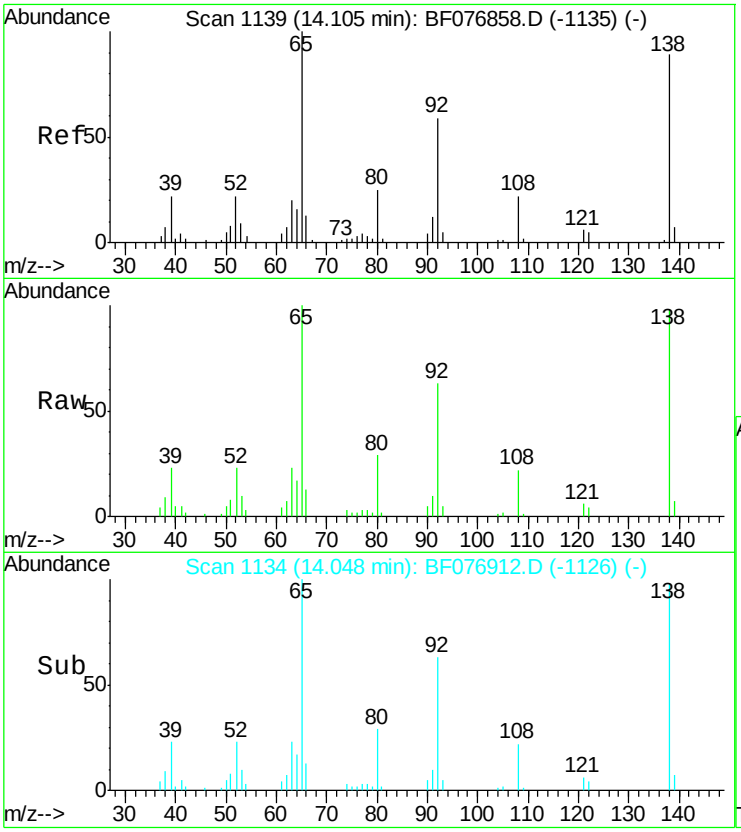


#46
2-Chloronaphthalene
Concen: 27.25 ng
RT: 13.72 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:162 Resp: 173269

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.8	50.6
164	30.7	26.8	40.2



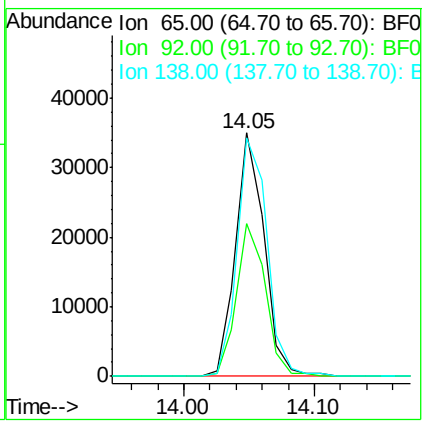


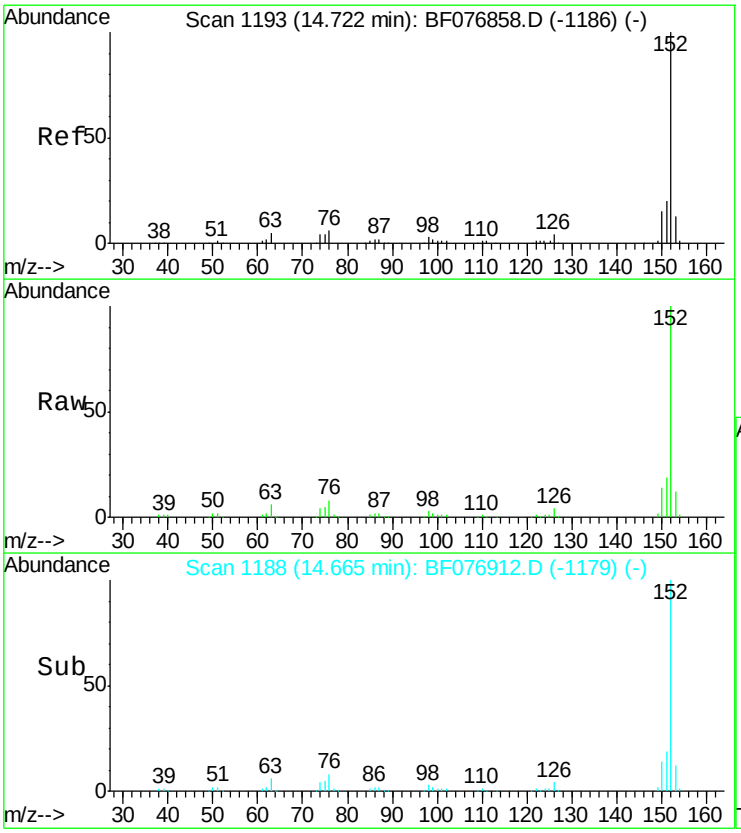
#47
2-Nitroaniline
Concen: 27.59 ng
RT: 14.05 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 53216

Ion	Ratio	Lower	Upper
65	100		
92	62.8	47.3	70.9
138	97.7	71.4	107.2

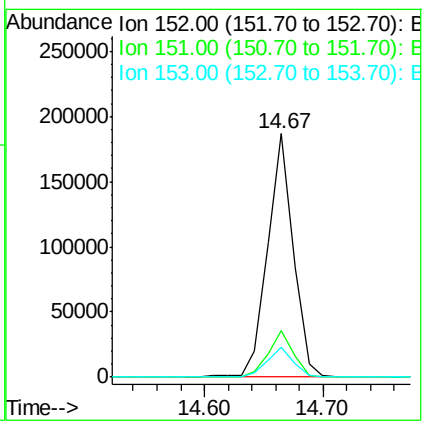


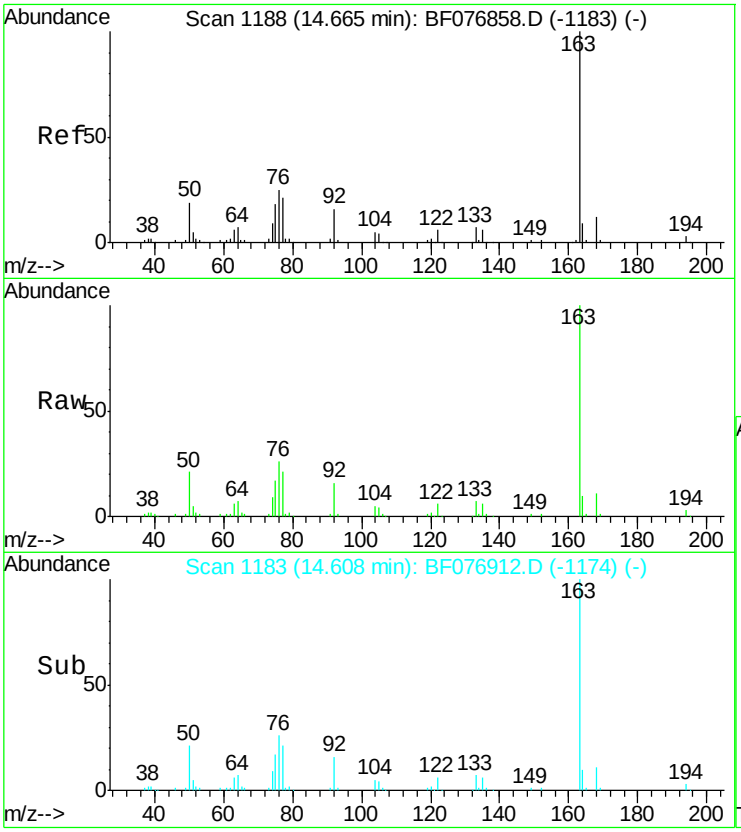


#48
Acenaphthylene
Concen: 26.12 ng
RT: 14.67 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:152 Resp: 280135

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	12.4	10.2	15.4



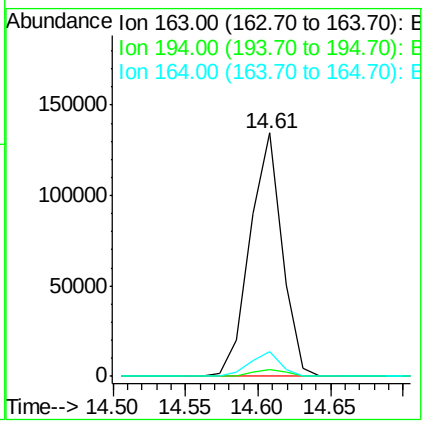


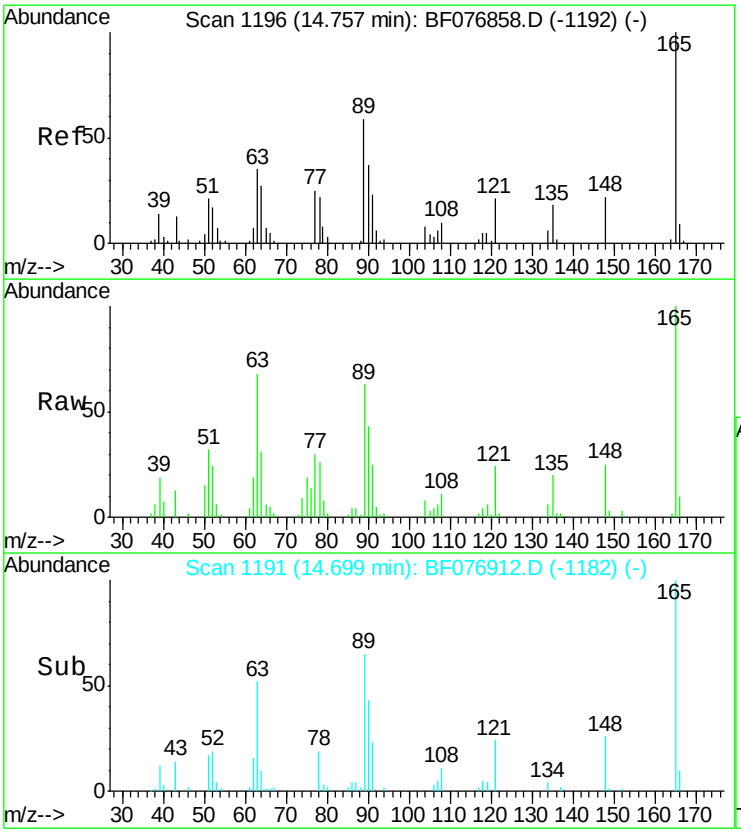
#49
Dimethylphthalate
Concen: 27.97 ng
RT: 14.61 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 206754

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.2	7.5	11.3

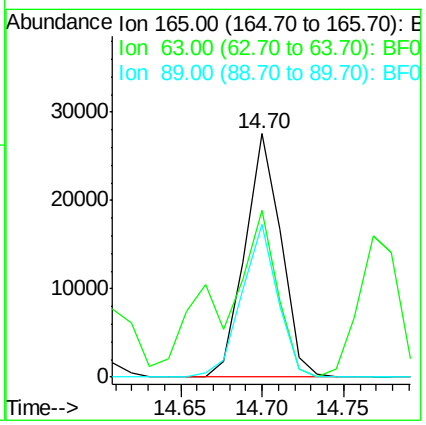


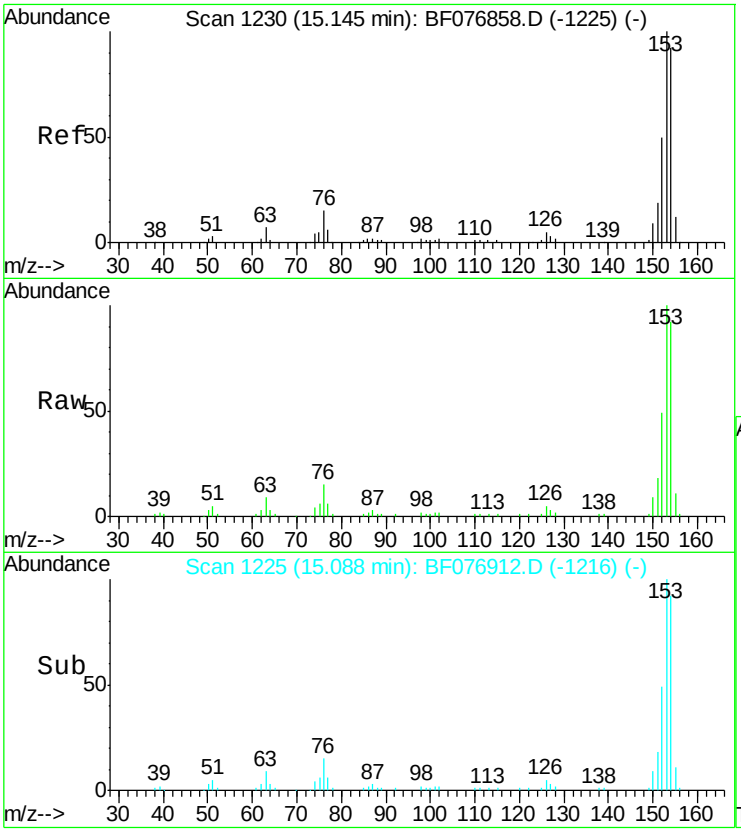


#50
2,6-Dinitrotoluene
Concen: 28.60 ng
RT: 14.70 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:165 Resp: 42230

Ion	Ratio	Lower	Upper
165	100		
63	68.3	48.1	72.1
89	62.6	47.2	70.8



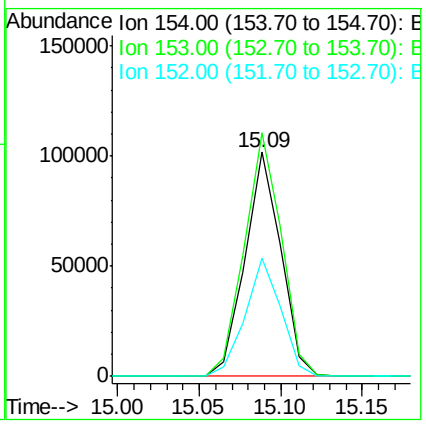


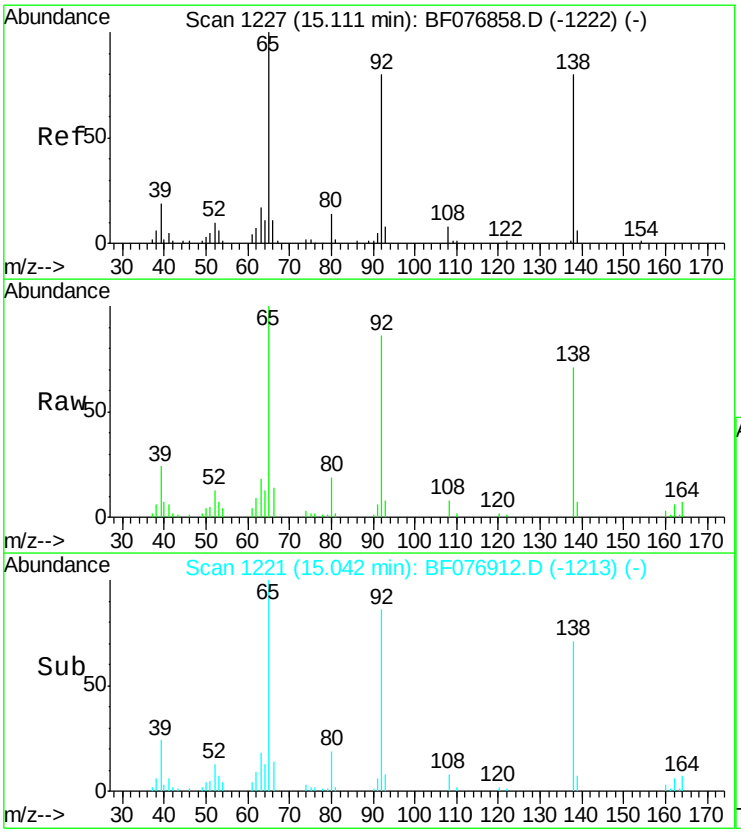
#51
Acenaphthene
Concen: 25.45 ng
RT: 15.09 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 154879

Ion	Ratio	Lower	Upper
154	100		
153	108.8	87.0	130.6
152	53.0	43.5	65.3

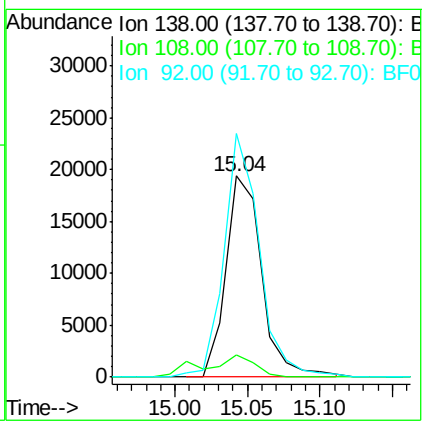


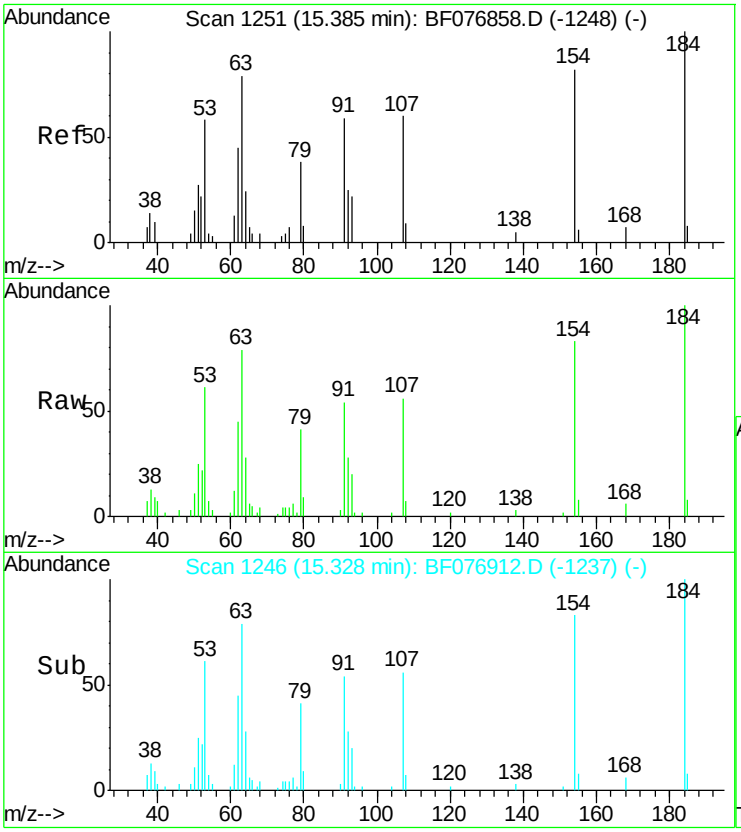


#52
3-Nitroaniline
Concen: 18.42 ng
RT: 15.04 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:138 Resp: 33278

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.3	12.5
92	121.1	80.9	121.3



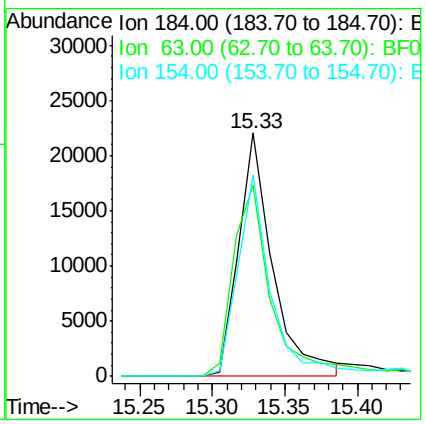


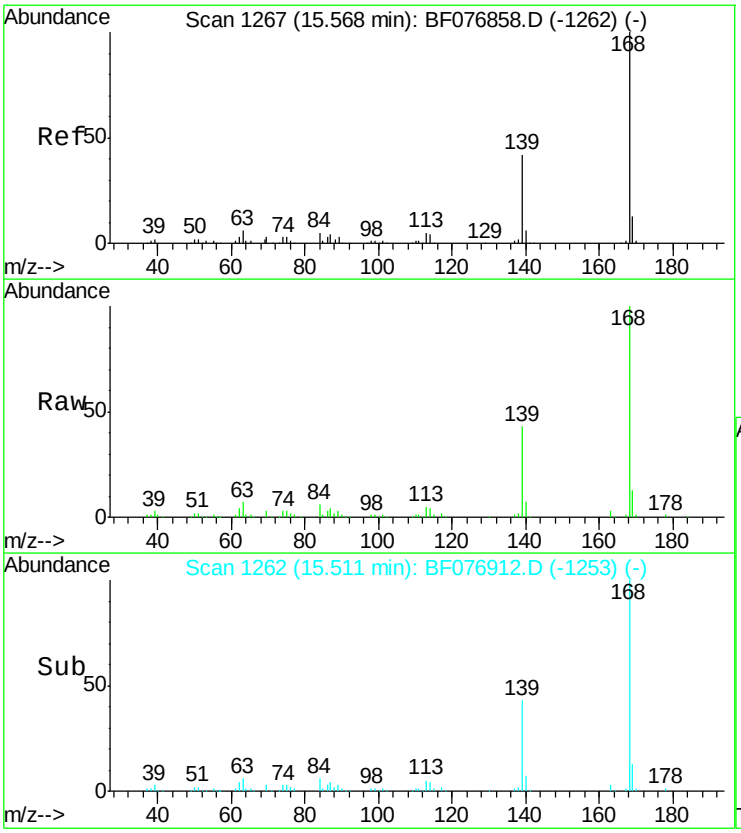
#53
2,4-Dinitrophenol
Concen: 56.02 ng
RT: 15.33 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 35959

Ion	Ratio	Lower	Upper
184	100		
63	78.7	63.0	94.6
154	82.9	65.5	98.3

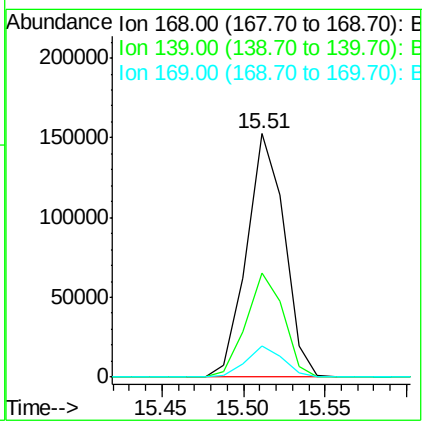


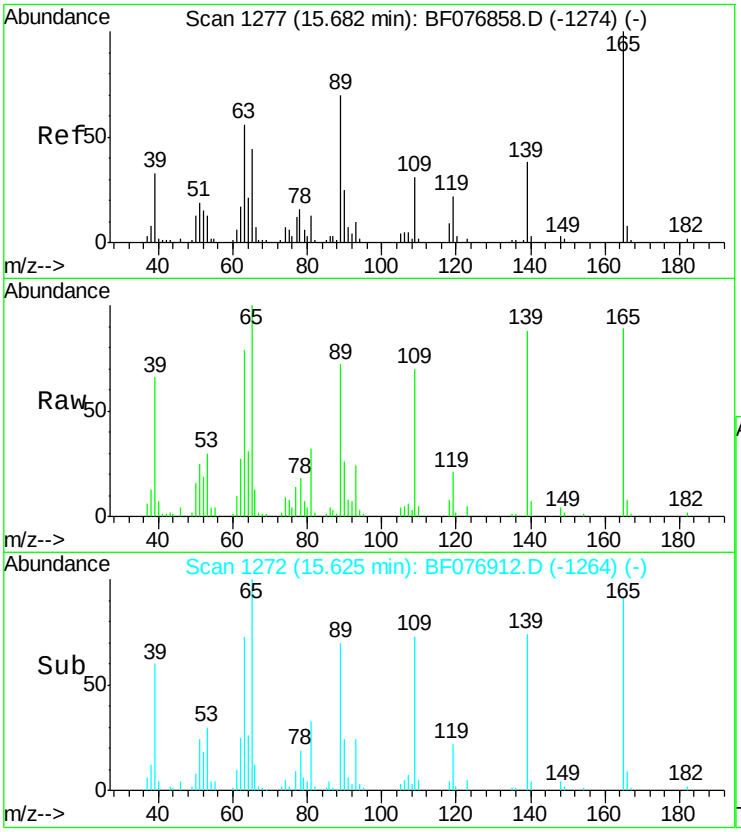


#54
Dibenzofuran
Concen: 27.58 ng
RT: 15.51 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:168 Resp: 244480

Ion	Ratio	Lower	Upper
168	100		
139	42.8	33.4	50.2
169	12.7	10.6	15.8



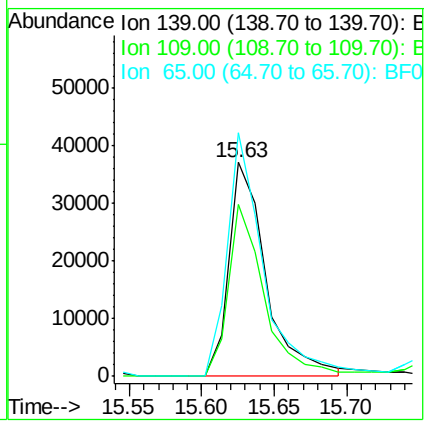


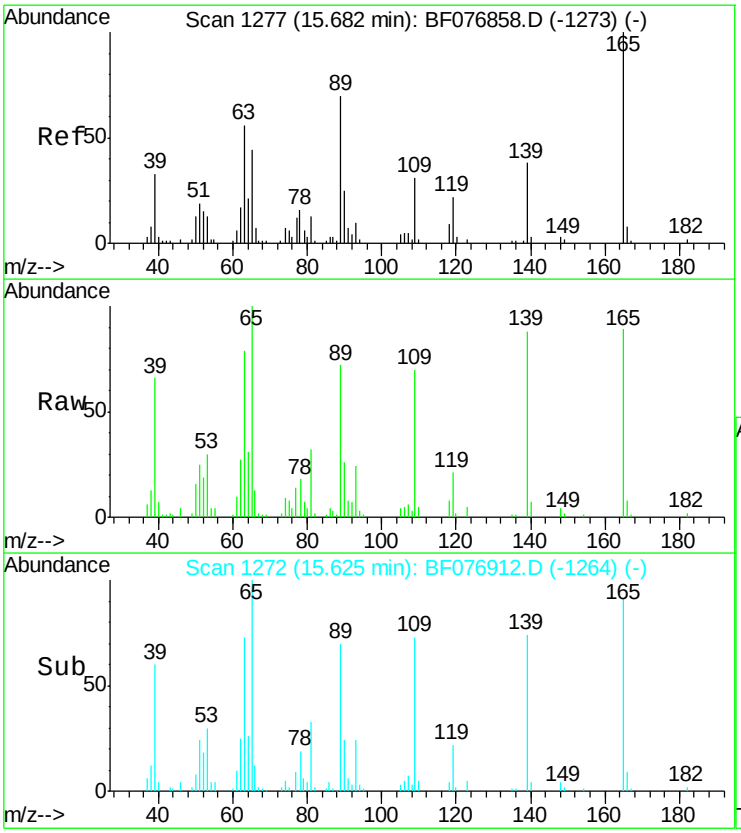
#55
4-Nitrophenol
Concen: 57.12 ng
RT: 15.63 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 66175

Ion	Ratio	Lower	Upper
139	100		
109	80.2	61.0	101.0
65	113.8	96.6	136.6

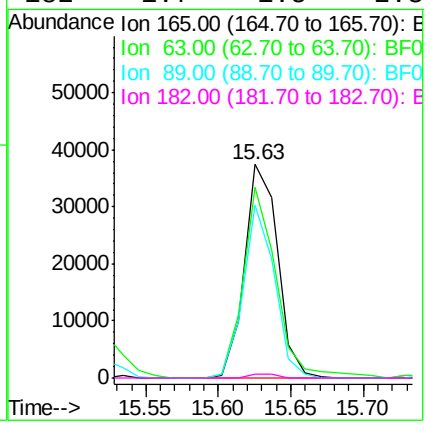


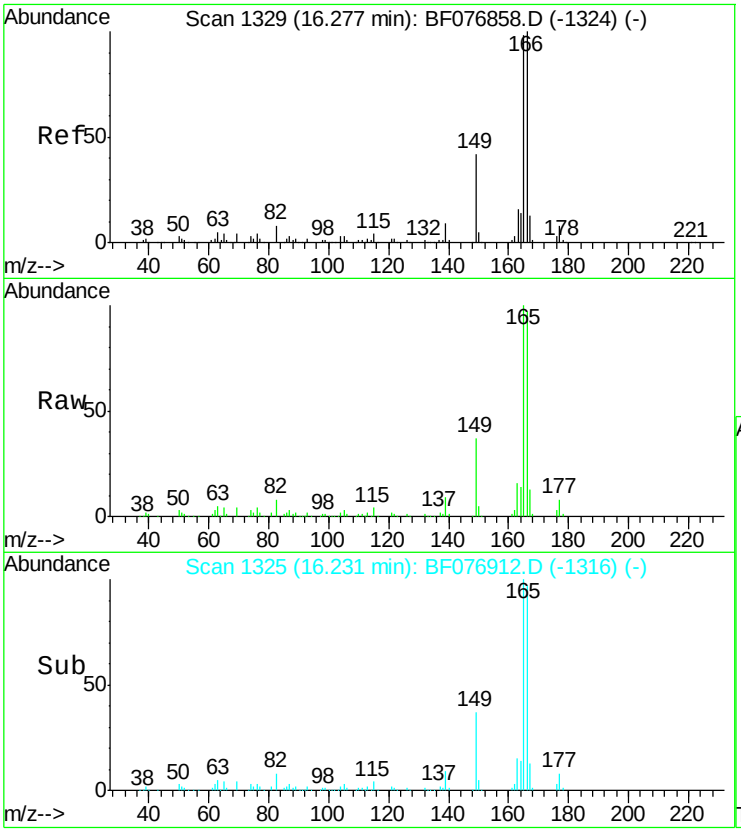


#56
2,4-Dinitrotoluene
Concen: 27.68 ng
RT: 15.63 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:165 Resp: 59214

Ion	Ratio	Lower	Upper
165	100		
63	89.2	44.8	67.2#
89	80.9	56.2	84.2
182	1.7	1.5	2.3



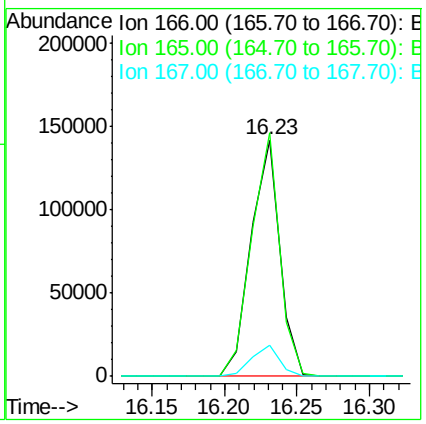


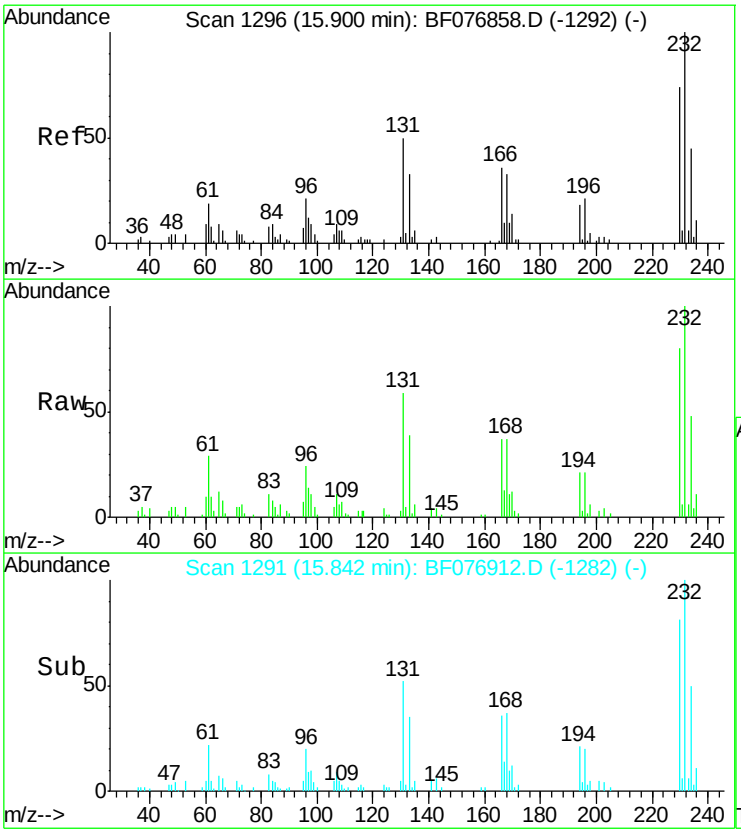
#57
Fluorene
Concen: 26.08 ng
RT: 16.23 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 195884

Ion	Ratio	Lower	Upper
166	100		
165	103.1	78.5	117.7
167	13.3	10.4	15.6

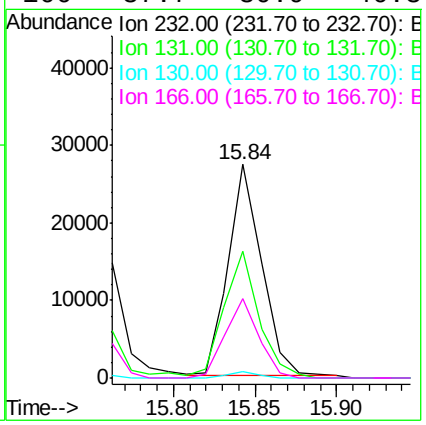


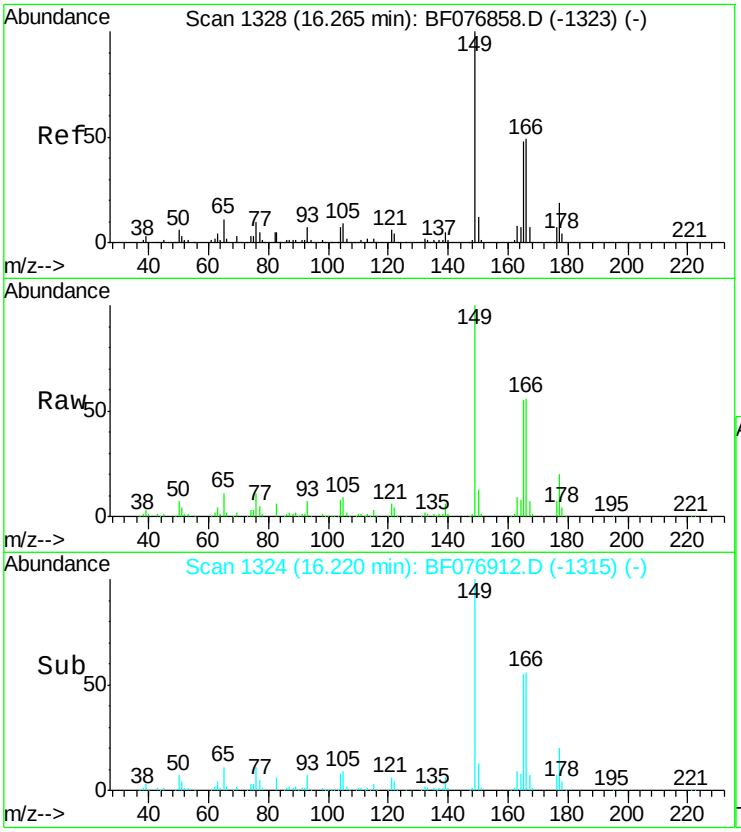


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.49 ng
RT: 15.84 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:232 Resp: 38333

Ion	Ratio	Lower	Upper
232	100		
131	63.3	45.0	67.6
130	2.8	2.6	3.8
166	37.7	30.9	46.3



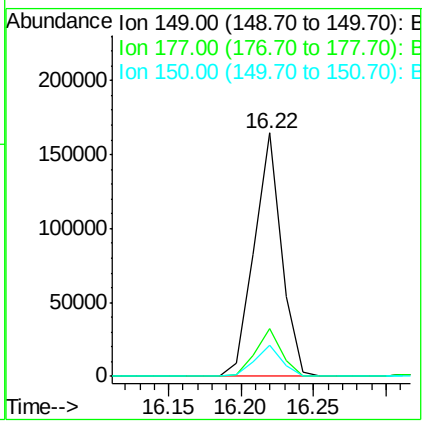


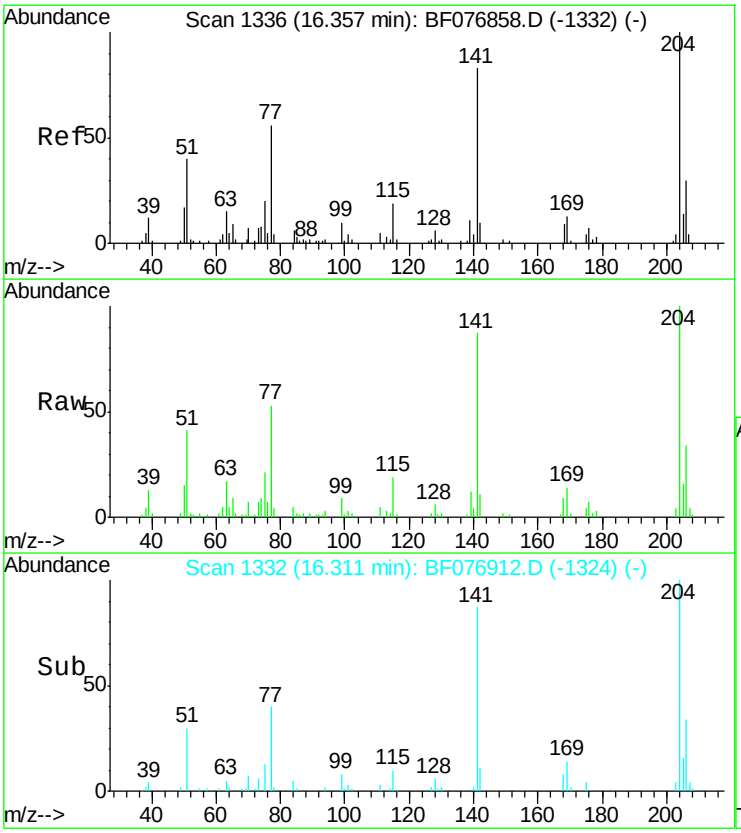
#59
Diethylphthalate
Concen: 28.72 ng
RT: 16.22 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 214509

Ion	Ratio	Lower	Upper
149	100		
177	19.8	15.0	22.6
150	12.6	9.4	14.0

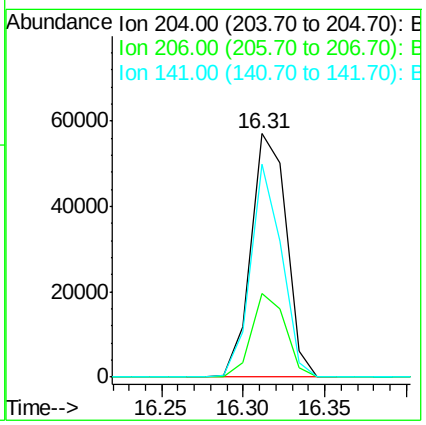


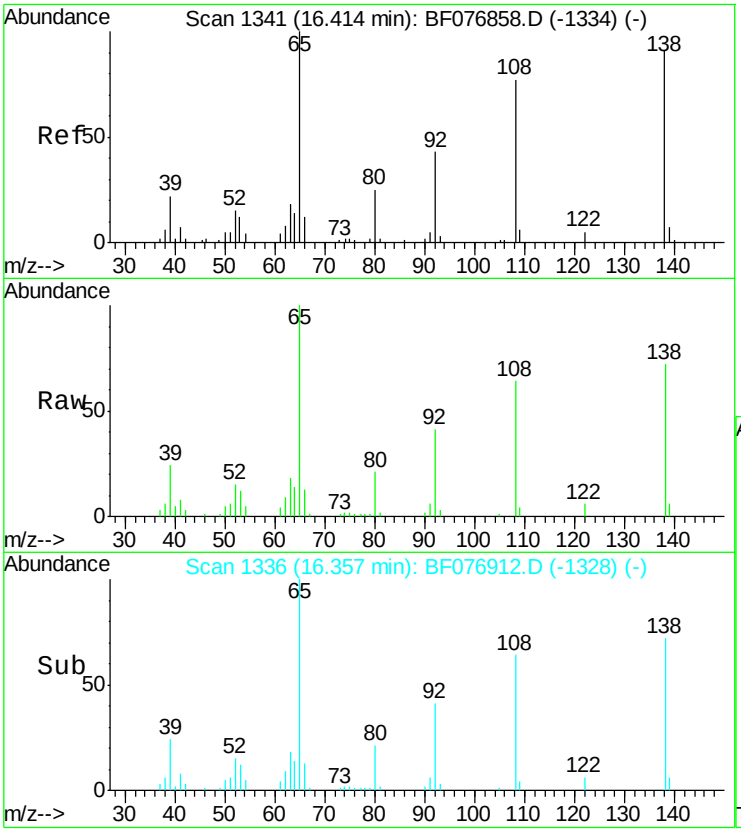


#60
4-Chlorophenyl-phenylether
Concen: 28.03 ng
RT: 16.31 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:204 Resp: 86132

Ion	Ratio	Lower	Upper
204	100		
206	34.5	24.2	36.2
141	87.3	66.7	100.1



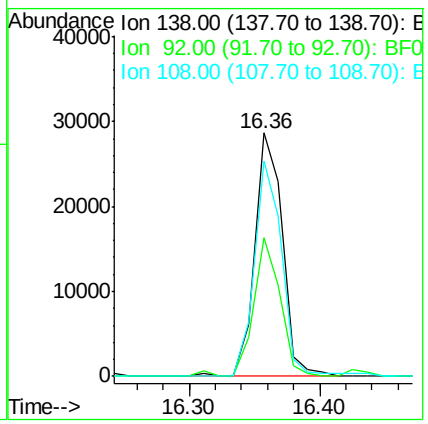


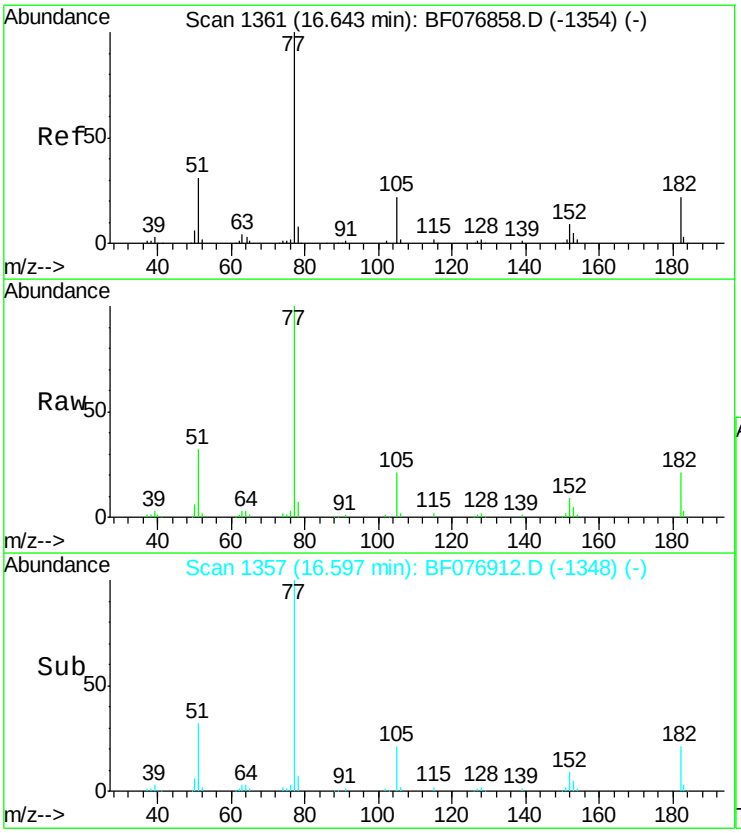
#61
4-Nitroaniline
Concen: 23.47 ng
RT: 16.36 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 42296

Ion	Ratio	Lower	Upper
138	100		
92	57.0	26.7	66.7
108	88.4	64.5	104.5

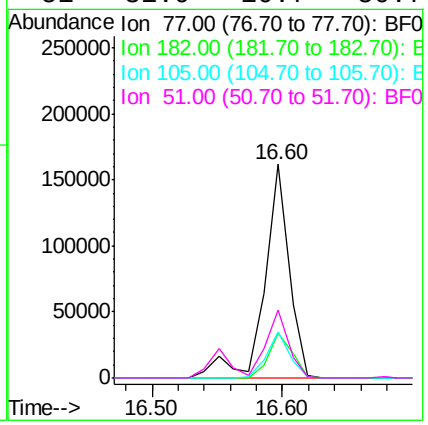


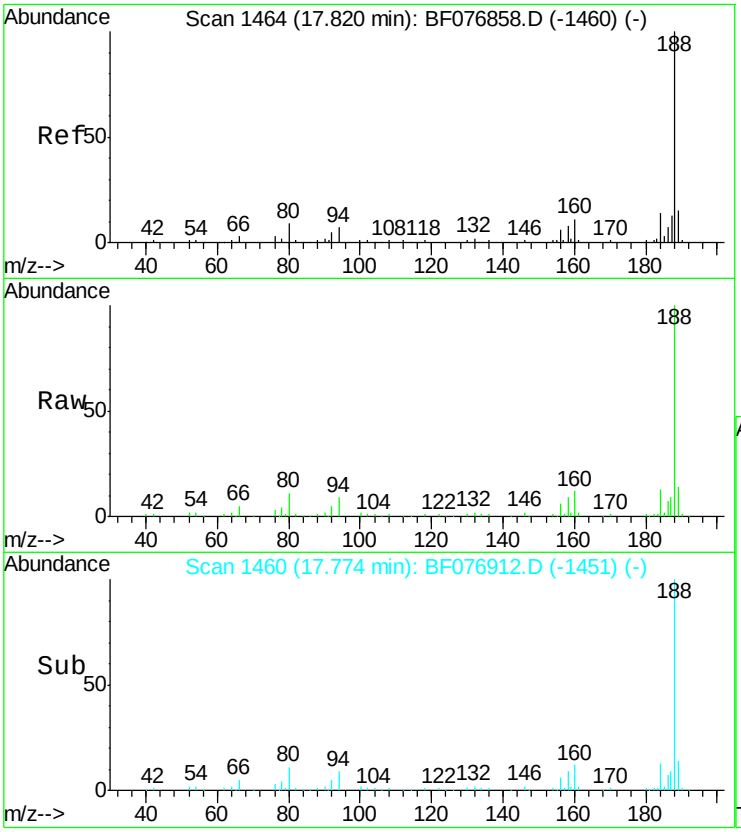


#62
Azobenzene
Concen: 27.83 ng
RT: 16.60 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion: 77 Resp: 216596

Ion	Ratio	Lower	Upper
77	100		
182	20.8	2.0	42.0
105	21.4	2.3	42.3
51	31.9	10.7	50.7



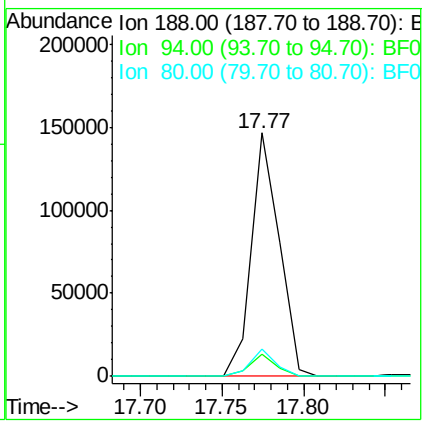


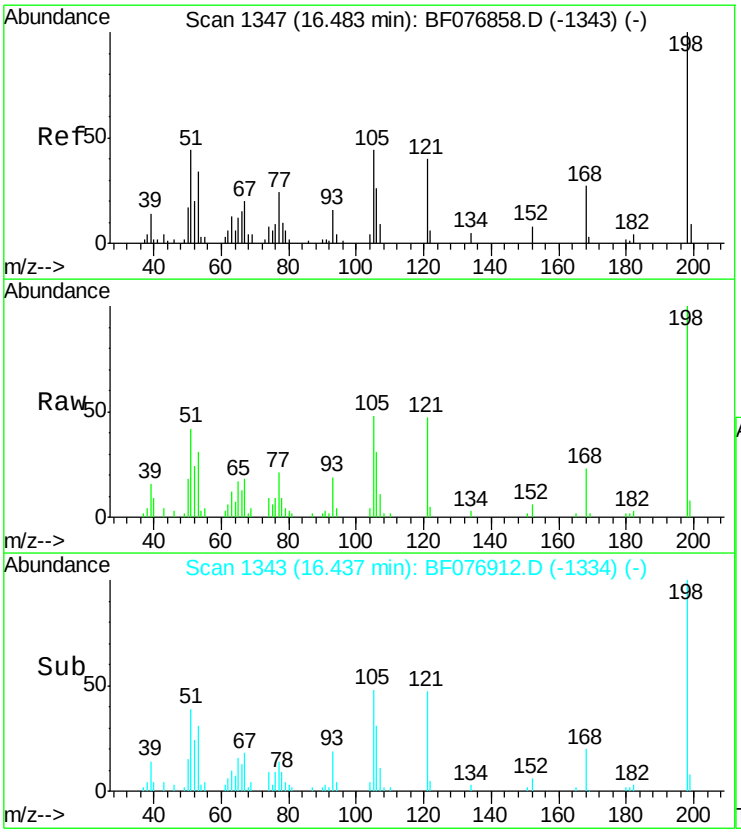
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.77 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 174537

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.0	9.0
80	11.1	6.9	10.3#

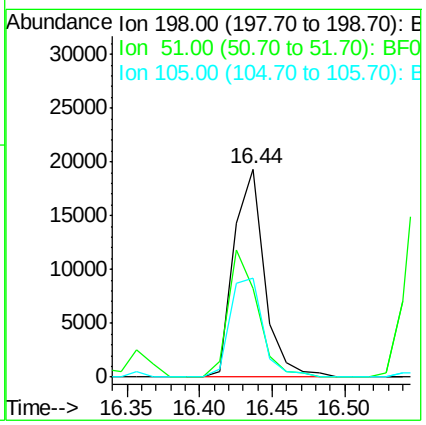


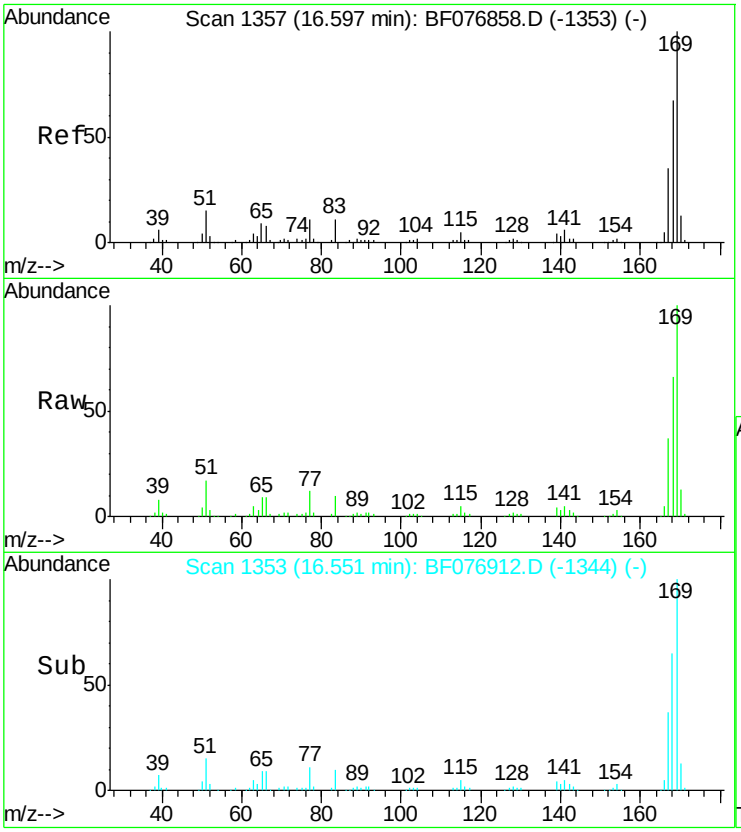


#64
4,6-Dinitro-2-methylphenol
Concen: 26.79 ng
RT: 16.44 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:198 Resp: 28286

Ion	Ratio	Lower	Upper
198	100		
51	42.5	24.2	64.2
105	47.8	24.0	64.0



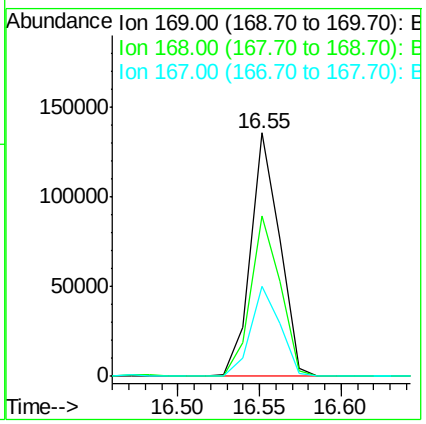


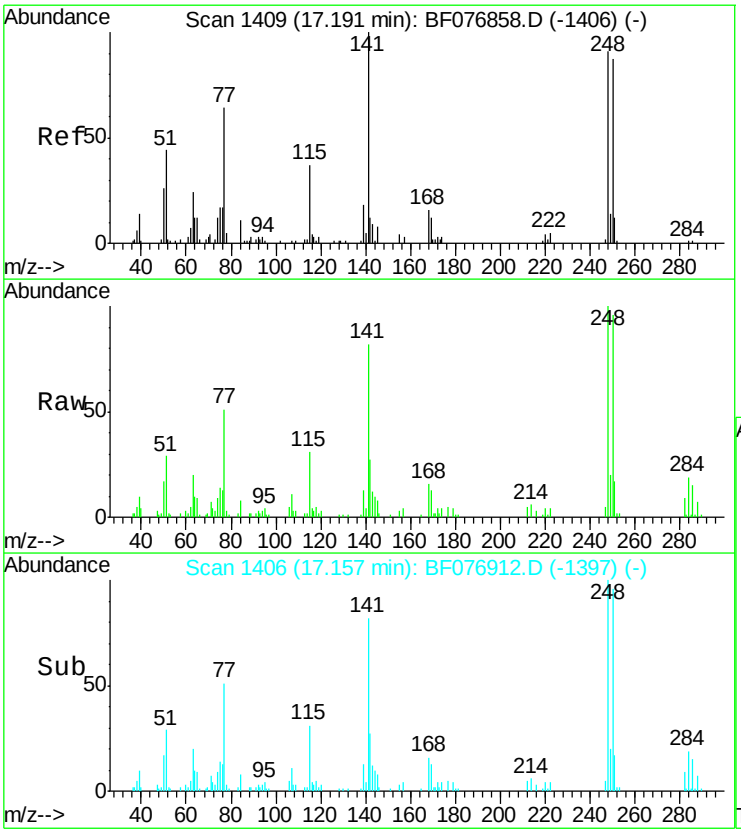
#65
n-Nitrosodiphenylamine
Concen: 27.00 ng
RT: 16.55 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 168035

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.8	80.6
167	37.0	27.8	41.6

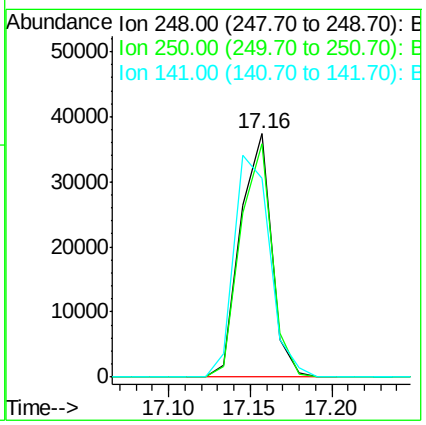


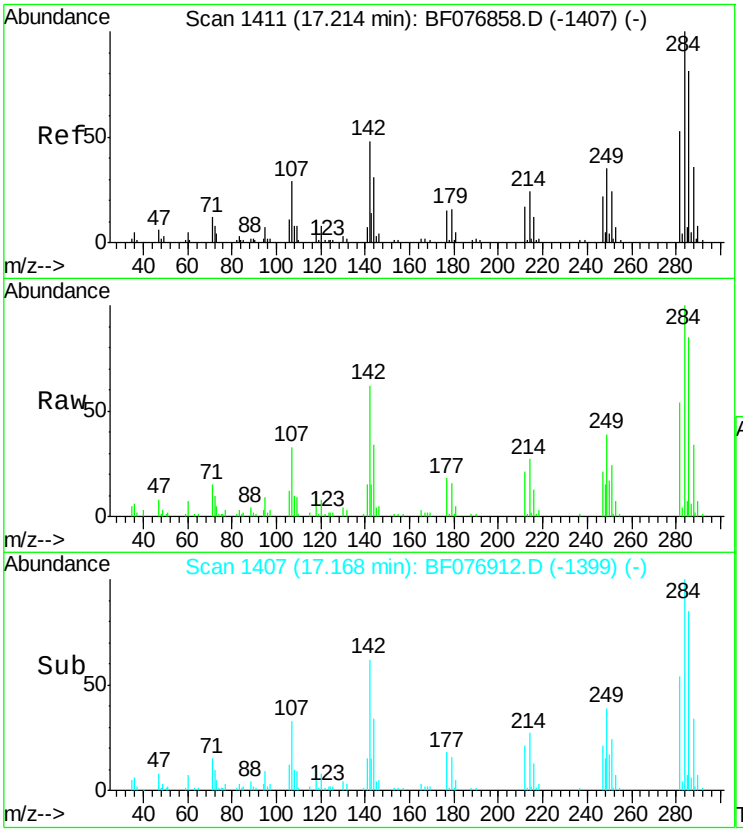


#66
4-Bromophenyl-phenylether
Concen: 27.92 ng
RT: 17.16 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:248 Resp: 49375

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.1	115.7
141	81.8	88.2	132.4#



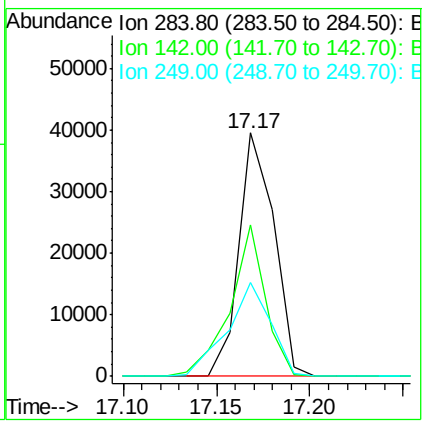


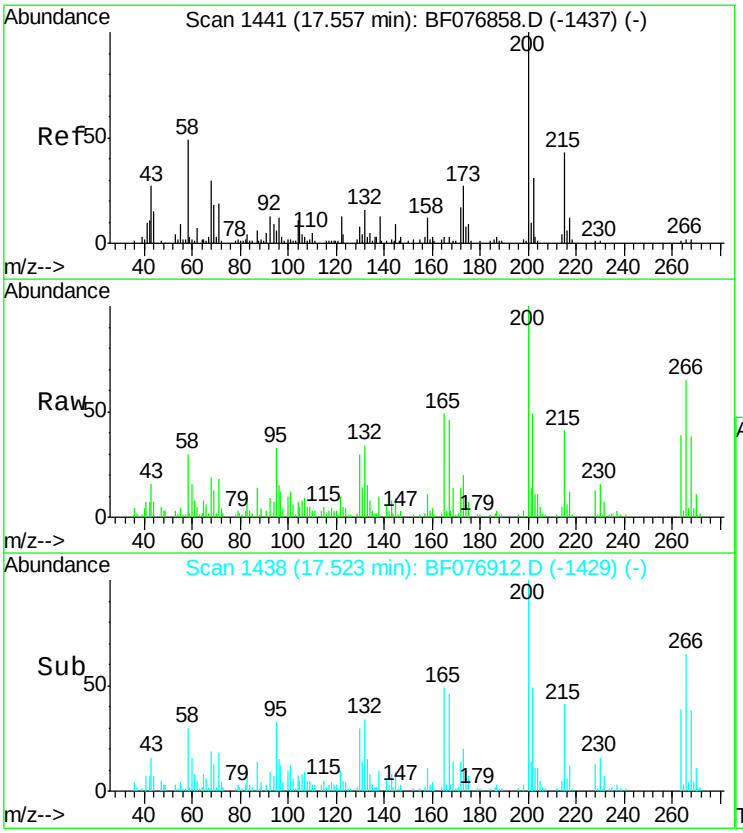
#67
Hexachlorobenzene
Concen: 27.73 ng
RT: 17.17 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 51677

Ion	Ratio	Lower	Upper
284	100		
142	62.1	38.2	57.4#
249	38.6	28.2	42.2

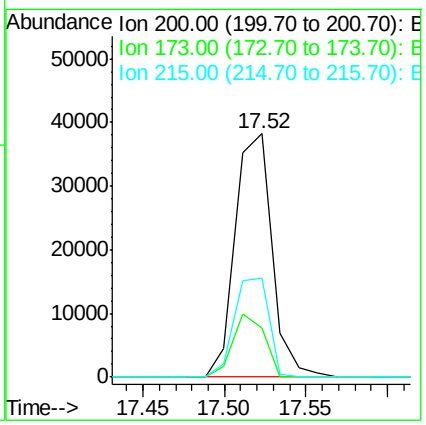


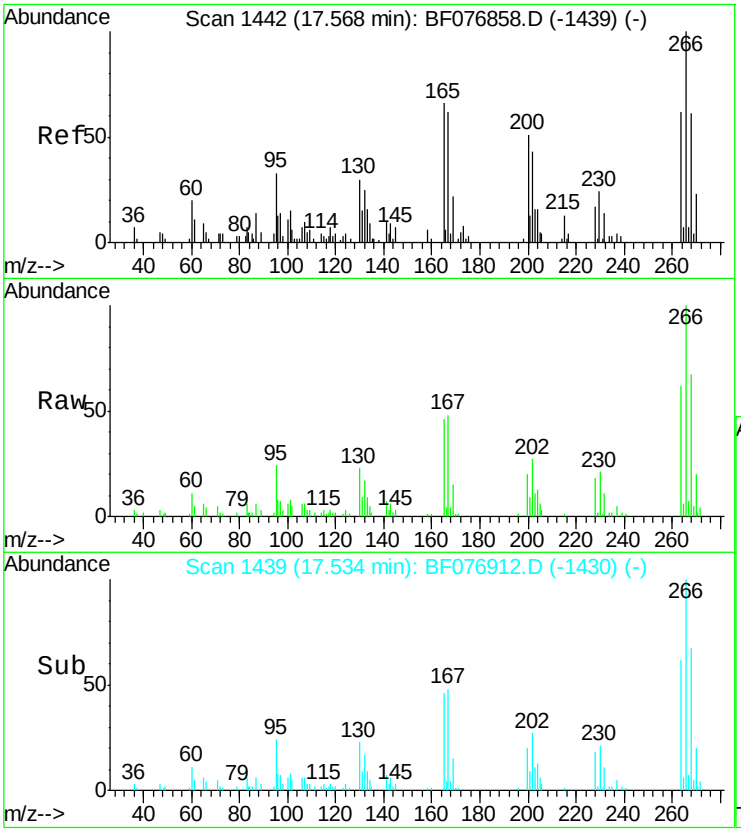


#68
Atrazine
Concen: 31.62 ng
RT: 17.52 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:200 Resp: 59722

Ion	Ratio	Lower	Upper
200	100		
173	20.2	6.6	46.6
215	40.9	22.9	62.9



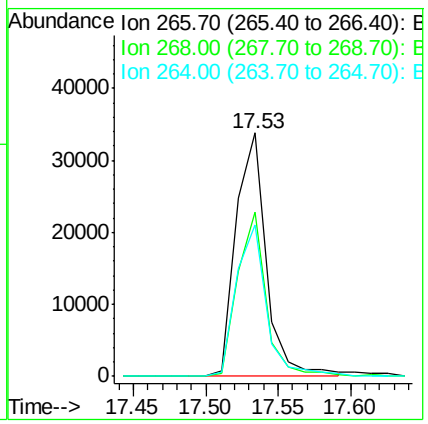


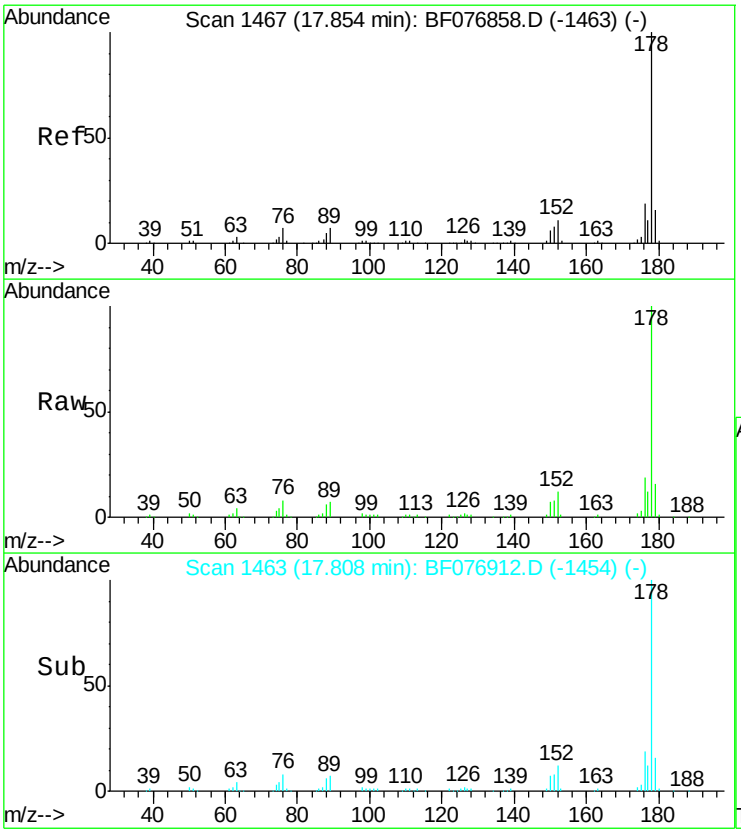
#69
Pentachlorophenol
Concen: 59.18 ng
RT: 17.53 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 48898

Ion	Ratio	Lower	Upper
266	100		
268	67.4	48.6	72.8
264	62.1	49.5	74.3

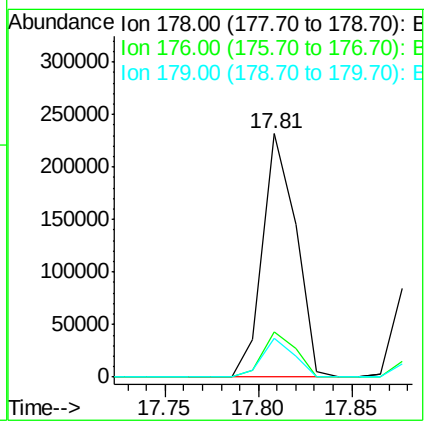


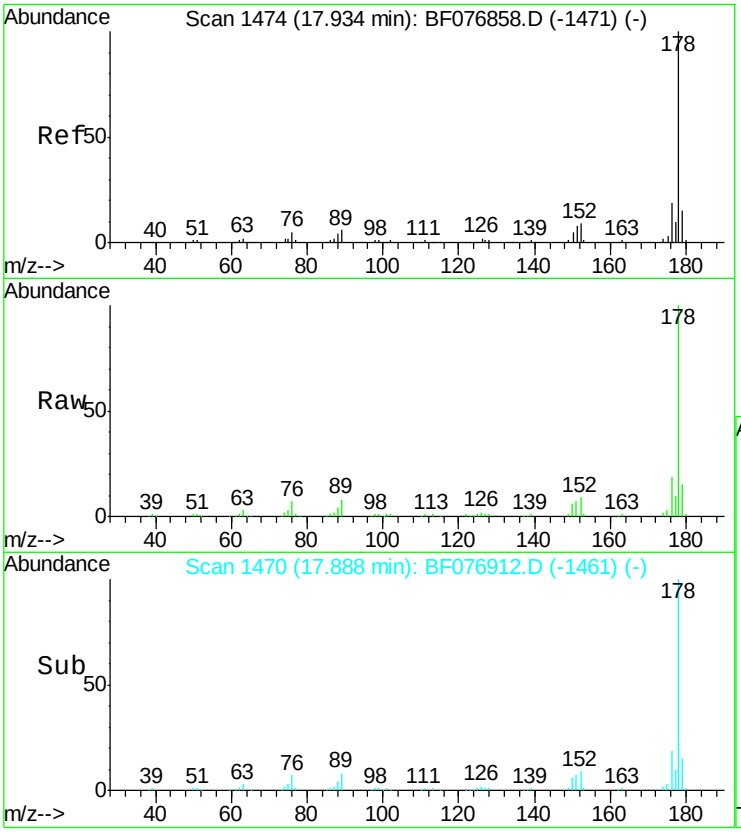


#70
Phenanthrene
Concen: 26.34 ng
RT: 17.81 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:178 Resp: 286703

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.9	12.7	19.1



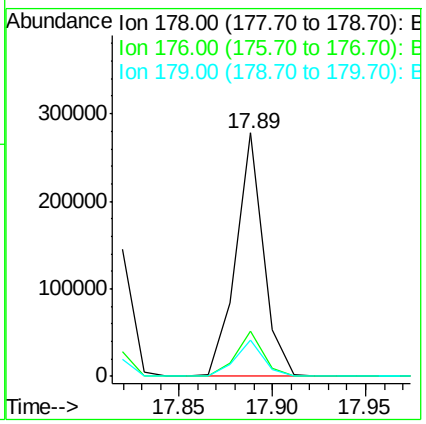


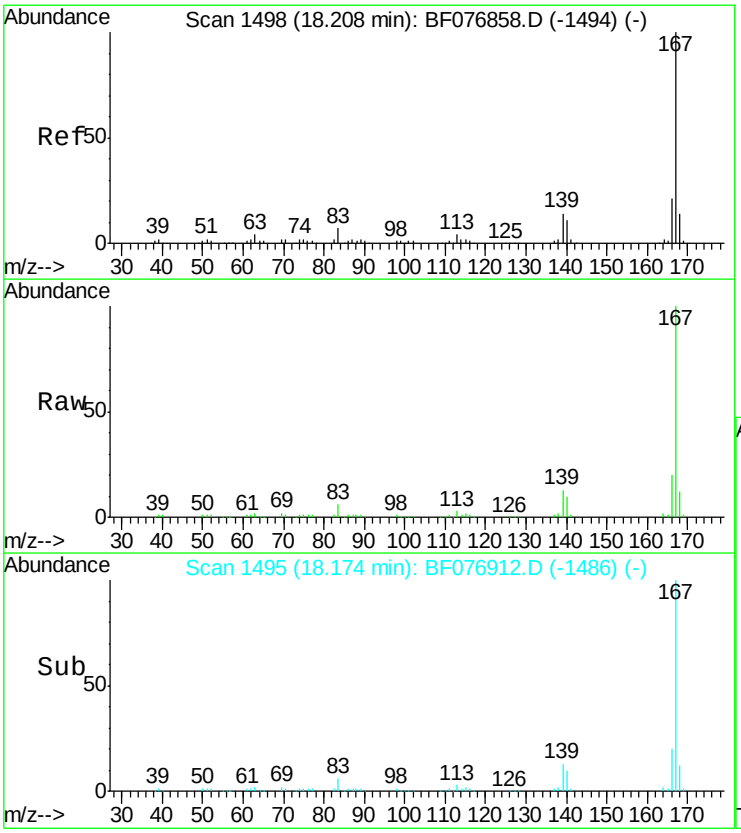
#71
Anthracene
Concen: 27.21 ng
RT: 17.89 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 288803

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	14.8	11.9	17.9

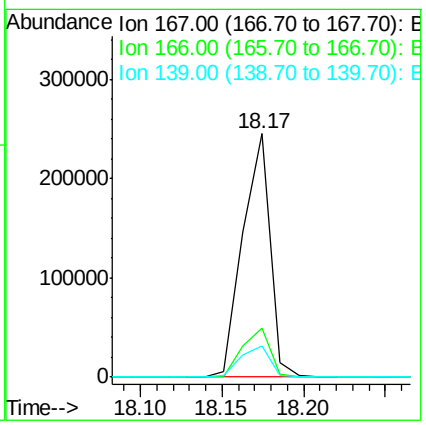


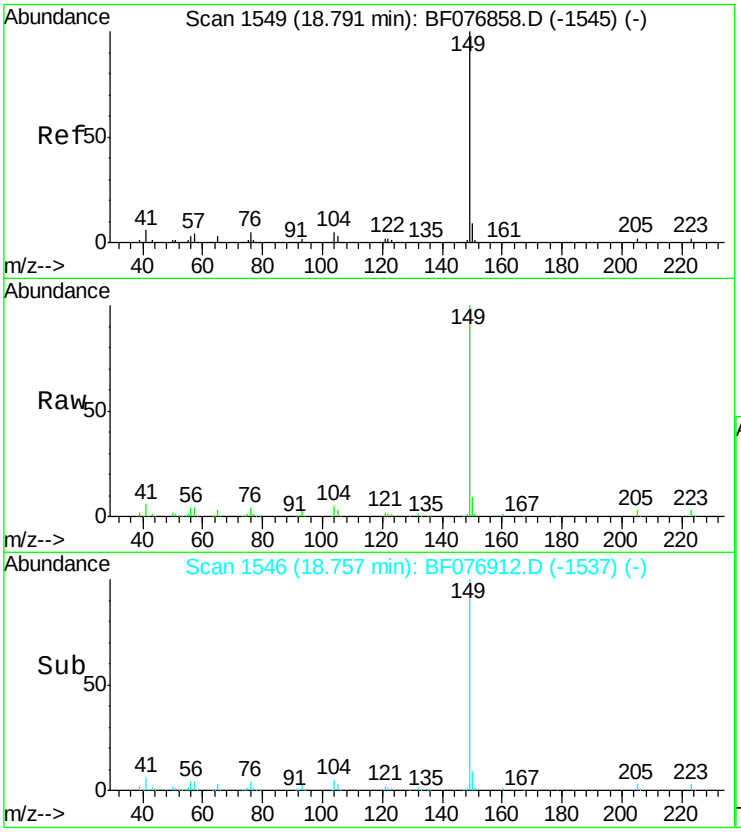


#72
Carbazole
Concen: 27.59 ng
RT: 18.17 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:167 Resp: 284028

Ion	Ratio	Lower	Upper
167	100		
166	20.2	17.0	25.6
139	12.9	11.3	16.9



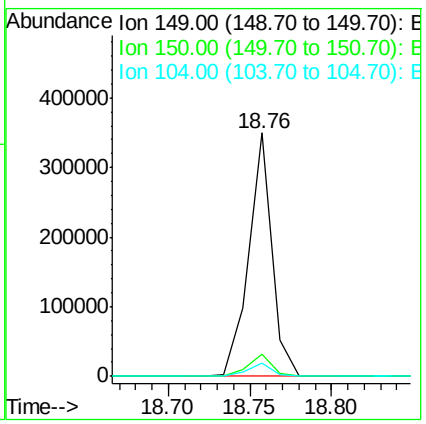


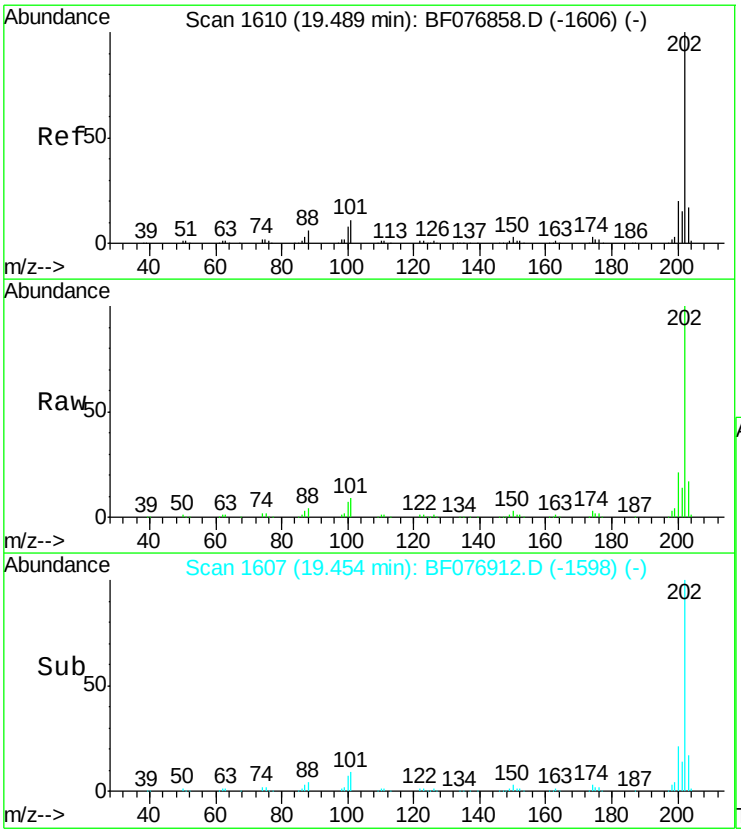
#73
Di-n-butylphthalate
Concen: 28.95 ng
RT: 18.76 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 344926

Ion	Ratio	Lower	Upper
149	100		
150	9.3	6.9	10.3
104	5.2	3.7	5.5

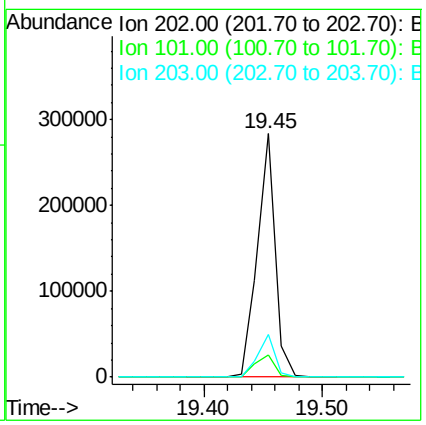


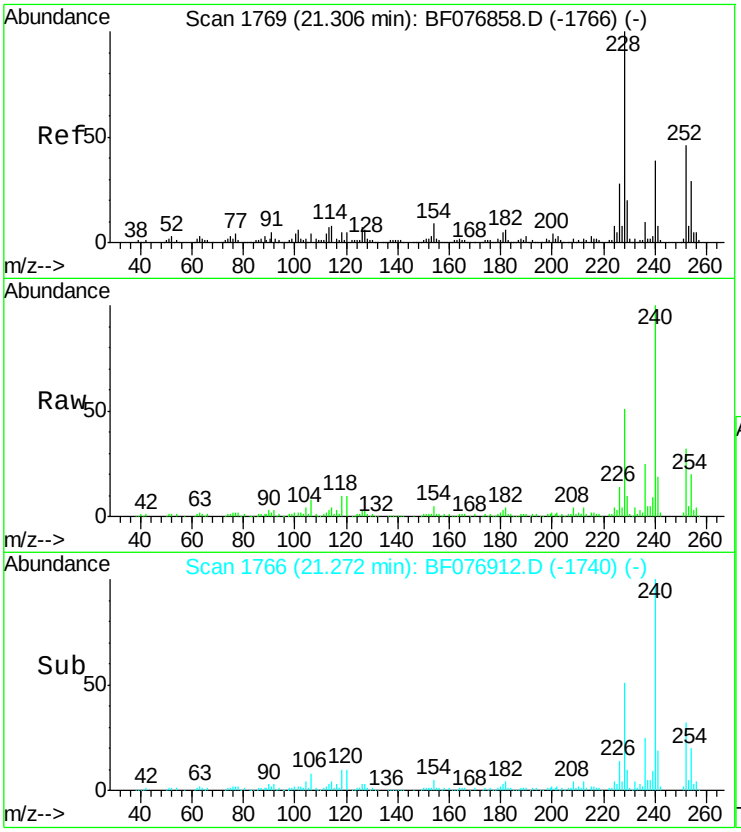


#74
Fluoranthene
Concen: 26.95 ng
RT: 19.45 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:202 Resp: 300602

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	30.7
203	17.4	0.0	36.9



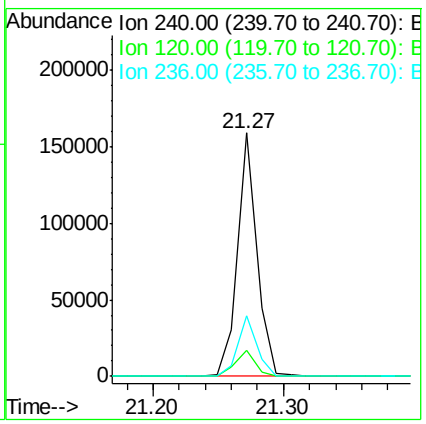


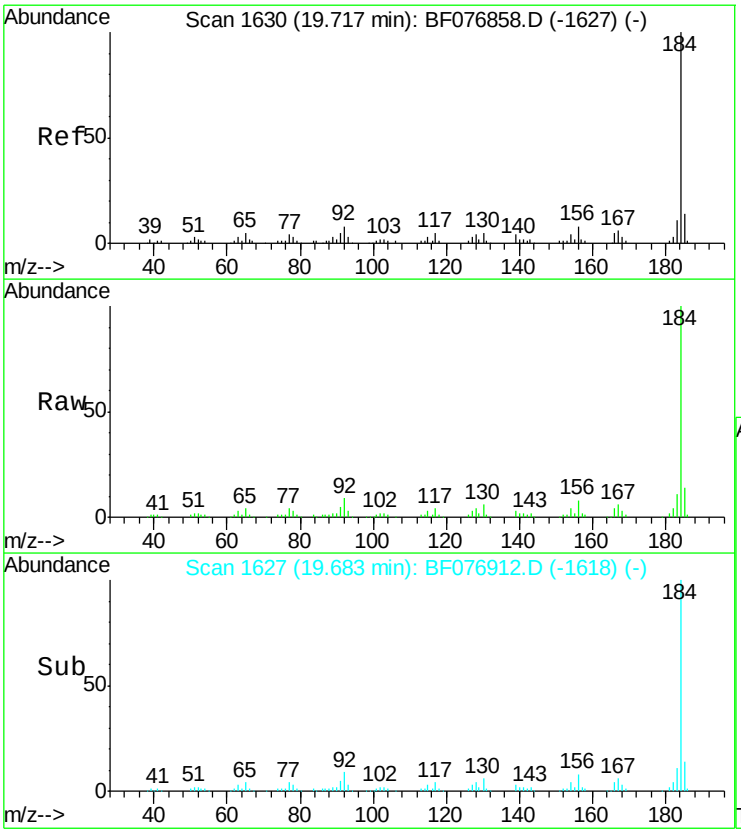
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 163447

Ion	Ratio	Lower	Upper
240	100		
120	10.5	10.4	15.6
236	25.0	20.2	30.2

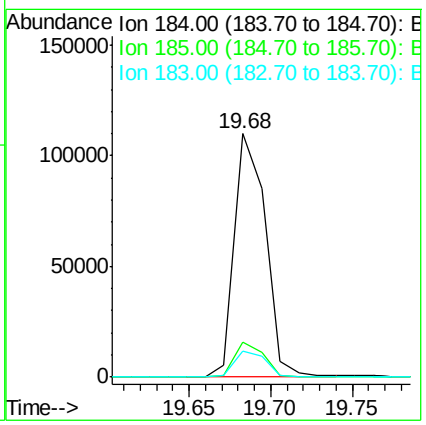


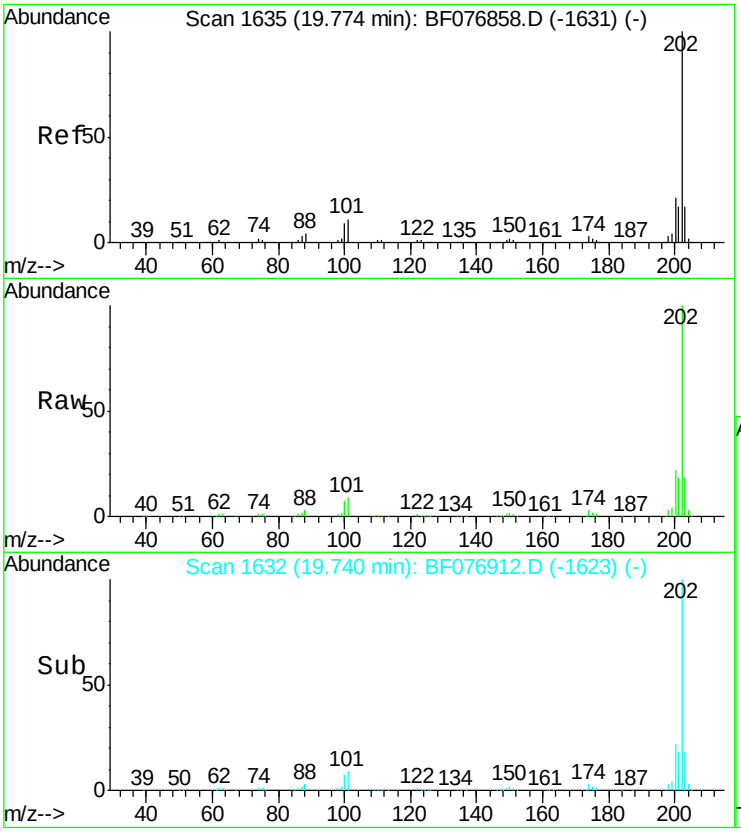


#76
Benzidine
Concen: 27.68 ng
RT: 19.68 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:184 Resp: 144779

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.4	17.2
183	10.5	9.0	13.6



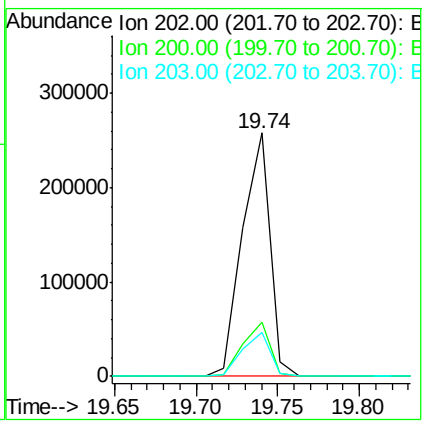


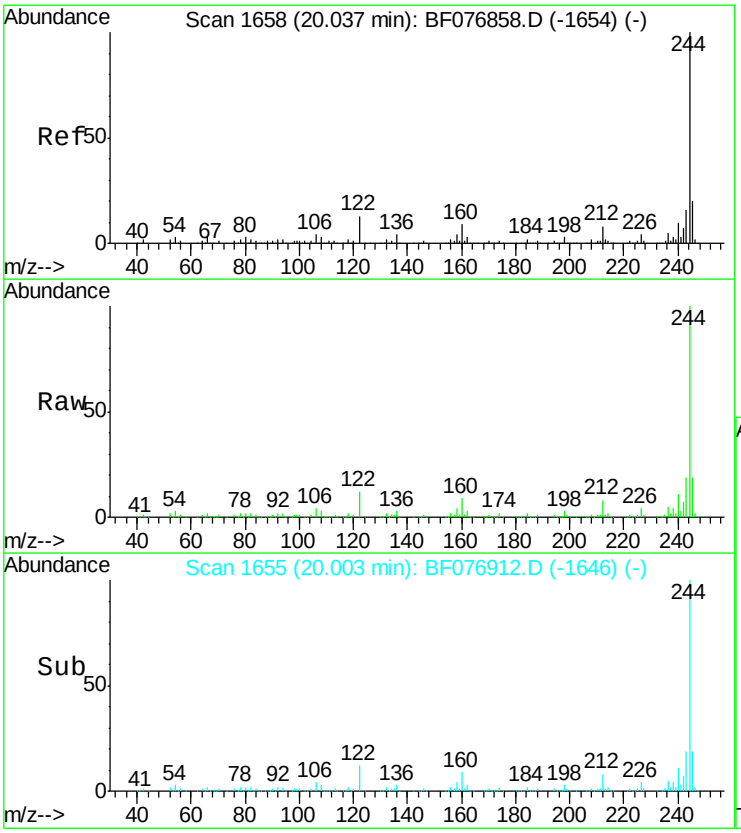
#77
Pyrene
Concen: 26.98 ng
RT: 19.74 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 302233

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.7	25.1
203	18.2	14.0	21.0

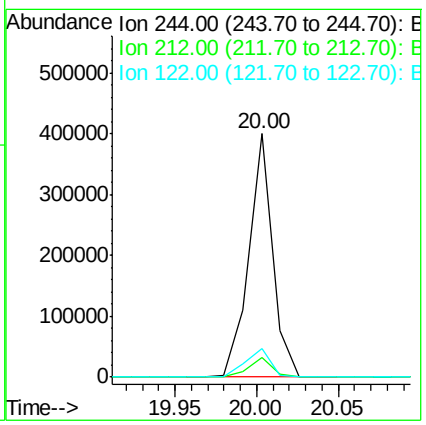


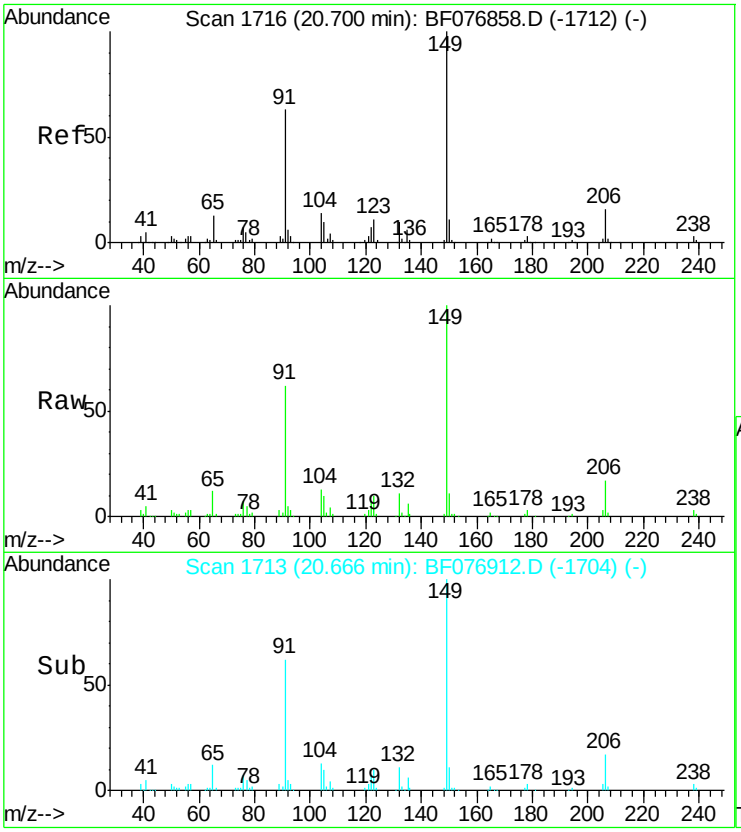


#78
Terphenyl-d14
Concen: 57.16 ng
RT: 20.00 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:244 Resp: 405821

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.3	9.5
122	11.9	10.1	15.1



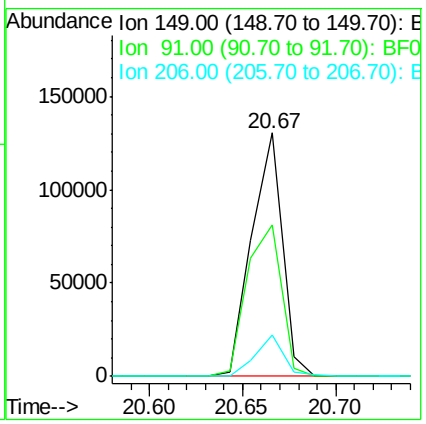


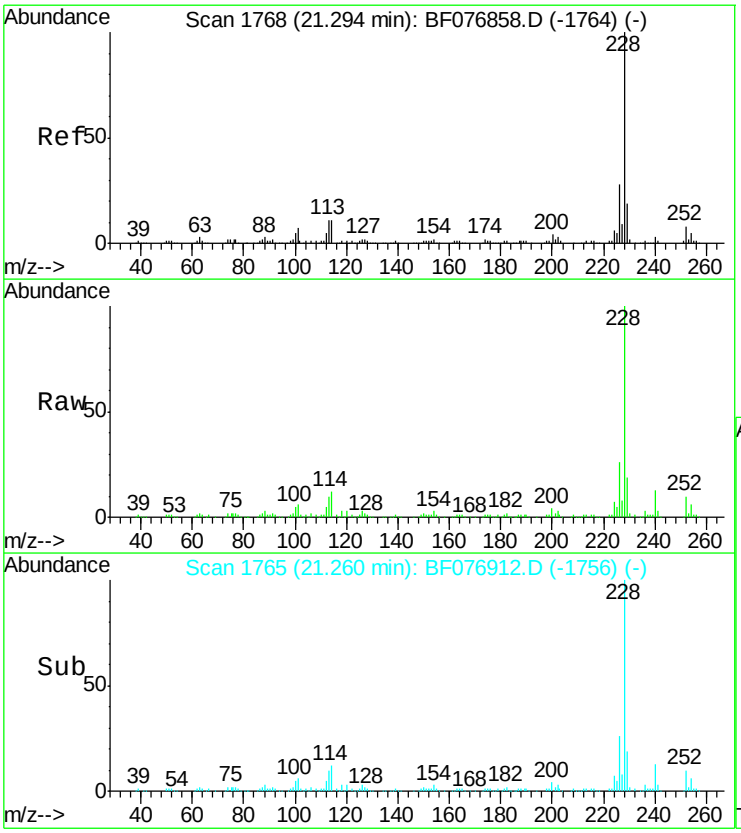
#79
Butylbenzylphthalate
Concen: 29.28 ng
RT: 20.67 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 148527

Ion	Ratio	Lower	Upper
149	100		
91	62.2	50.6	76.0
206	17.1	12.8	19.2

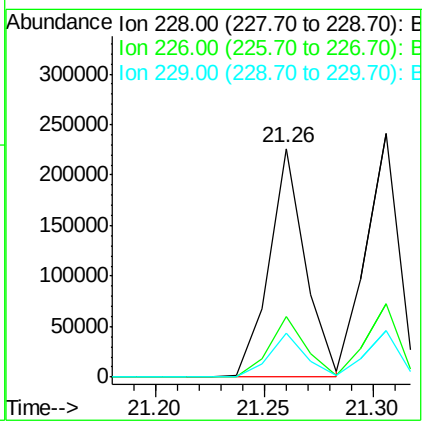


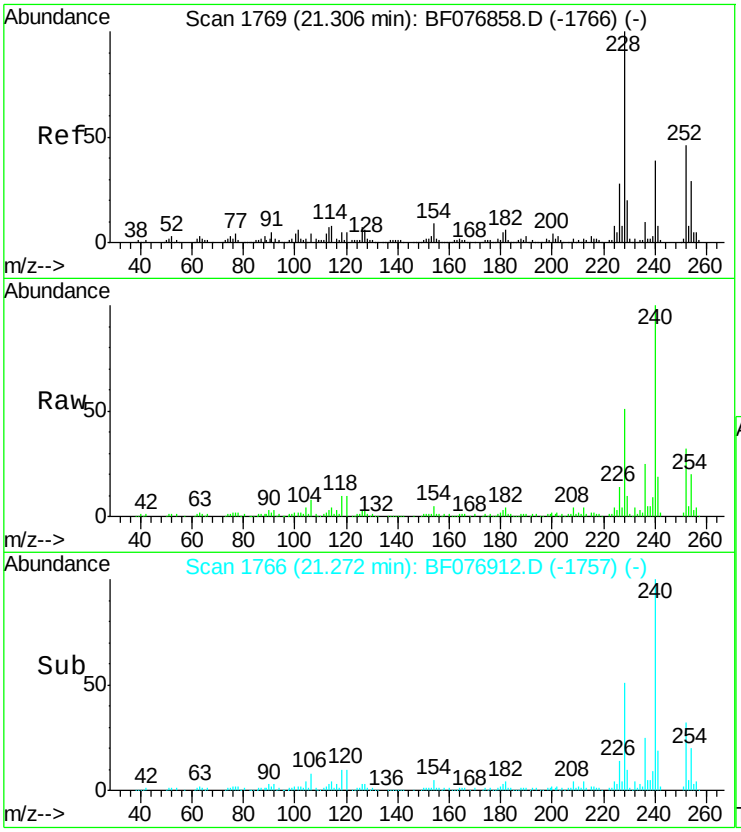


#80
Benzo(a)anthracene
Concen: 25.61 ng
RT: 21.26 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:228 Resp: 262659

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.1	33.1
229	19.0	15.5	23.3



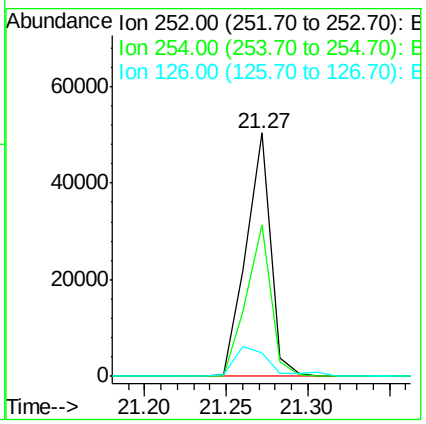


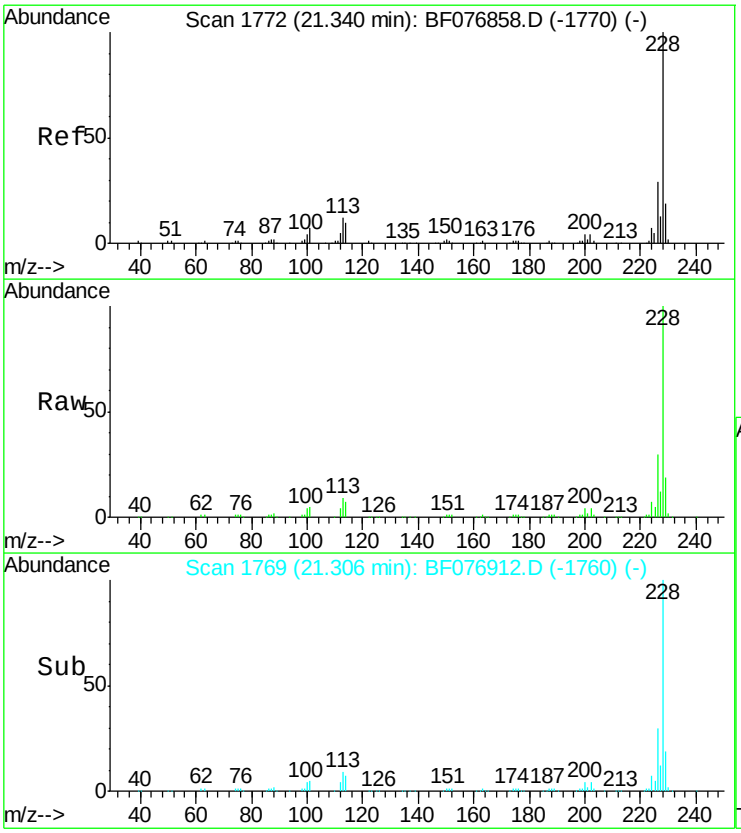
#81
3,3'-Dichlorobenzidine
Concen: 16.23 ng
RT: 21.27 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 52881

Ion	Ratio	Lower	Upper
252	100		
254	62.1	50.2	75.4
126	9.8	11.5	17.3#

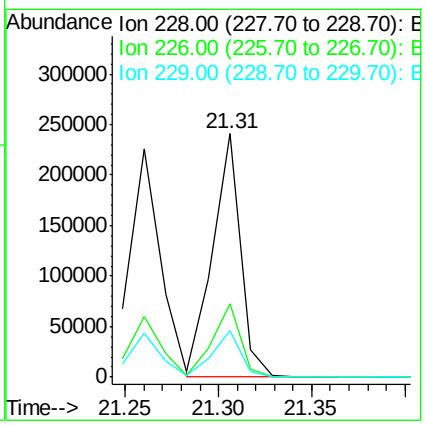


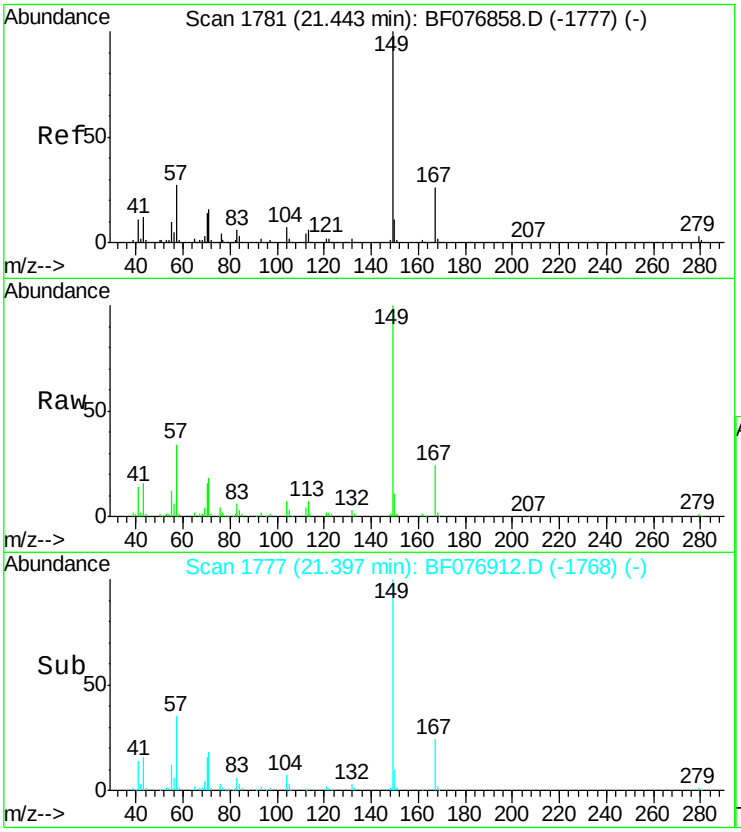


#82
Chrysene
Concen: 26.92 ng
RT: 21.31 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:228 Resp: 251722

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.4	35.0
229	19.1	15.4	23.0



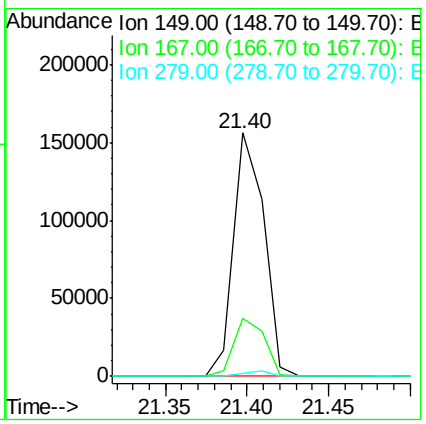


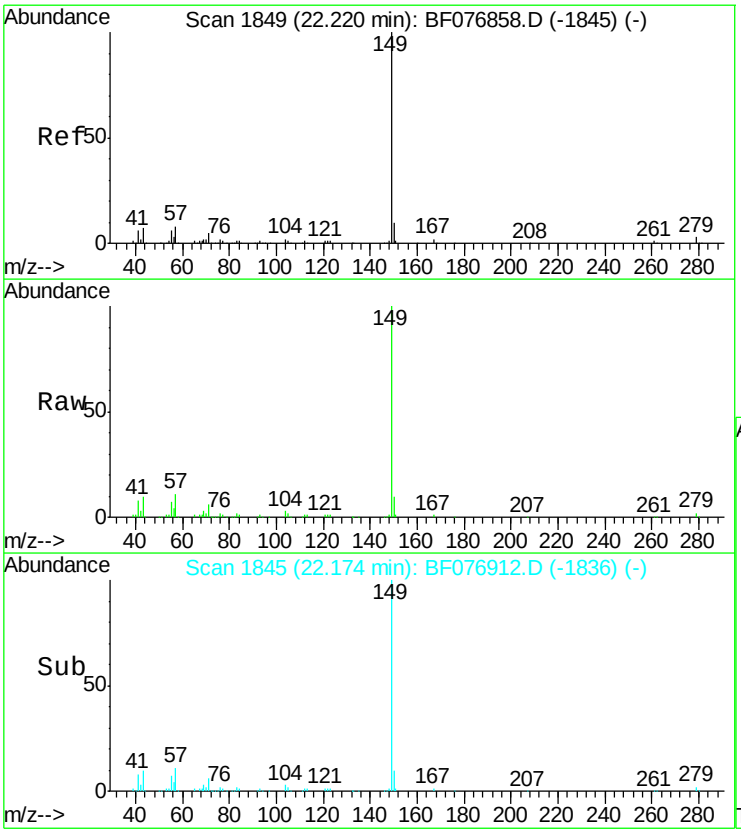
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.64 ng
RT: 21.40 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 201035

Ion	Ratio	Lower	Upper
149	100		
167	24.0	20.6	30.8
279	1.5	2.2	3.2#

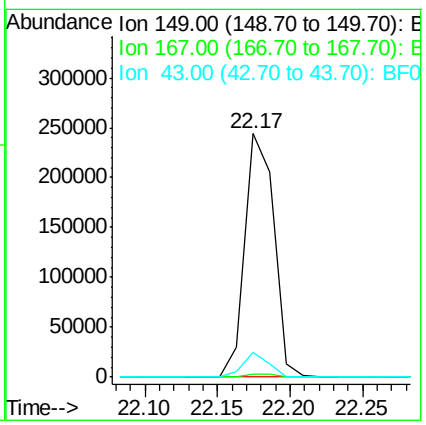


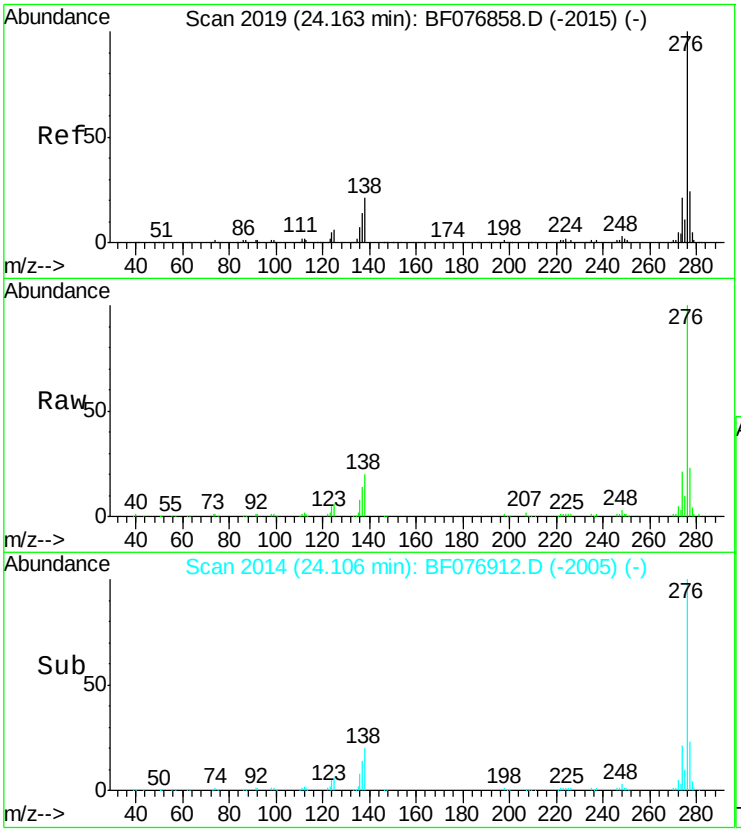


#84
Di-n-octyl phthalate
Concen: 27.88 ng
RT: 22.17 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:149 Resp: 339659

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.1	1.7
43	9.1	6.6	10.0



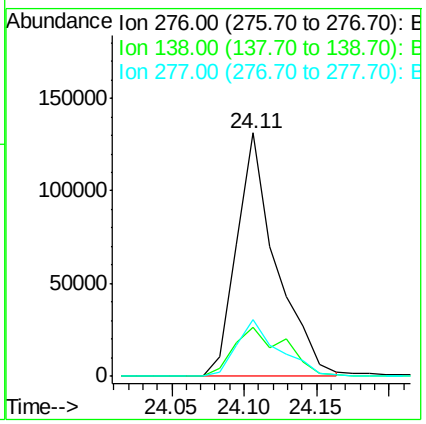


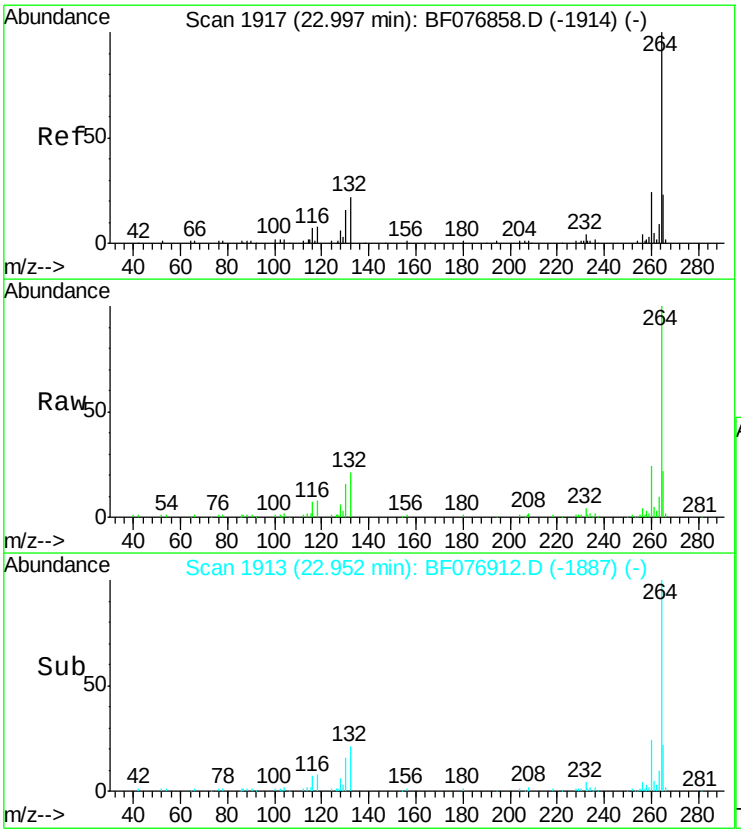
#85
Indeno(1,2,3-cd)pyrene
Concen: 25.06 ng
RT: 24.11 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 248334

Ion	Ratio	Lower	Upper
276	100		
138	26.4	14.6	22.0#
277	24.6	14.8	22.2#

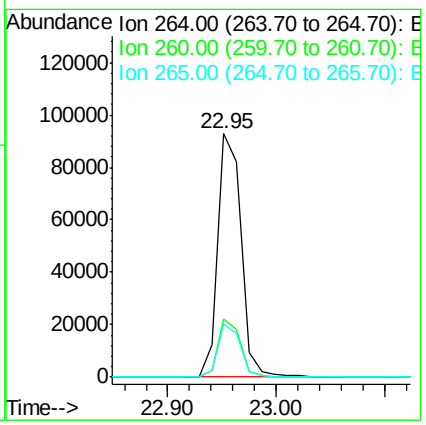


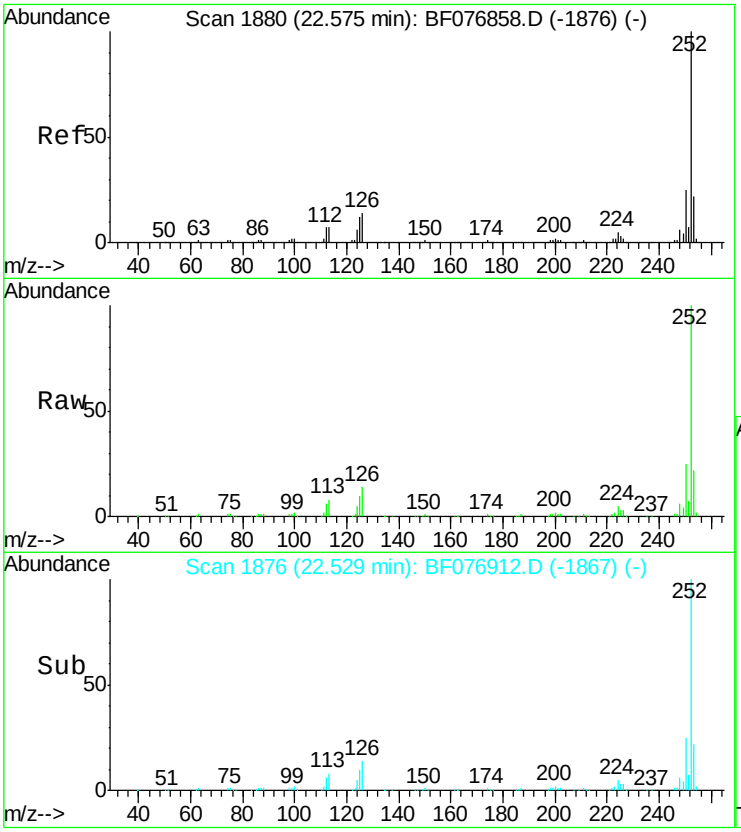


#86
Perylene-d12
Concen: 20.00 ng
RT: 22.95 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:264 Resp: 138209

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.4
265	21.9	18.1	27.1



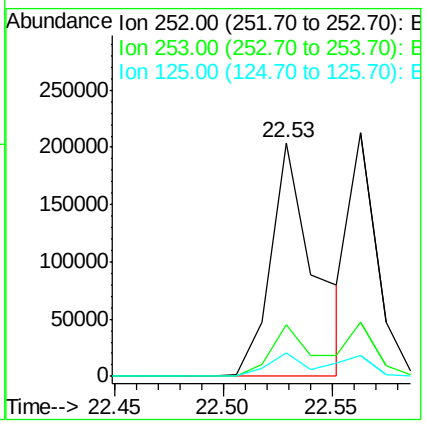


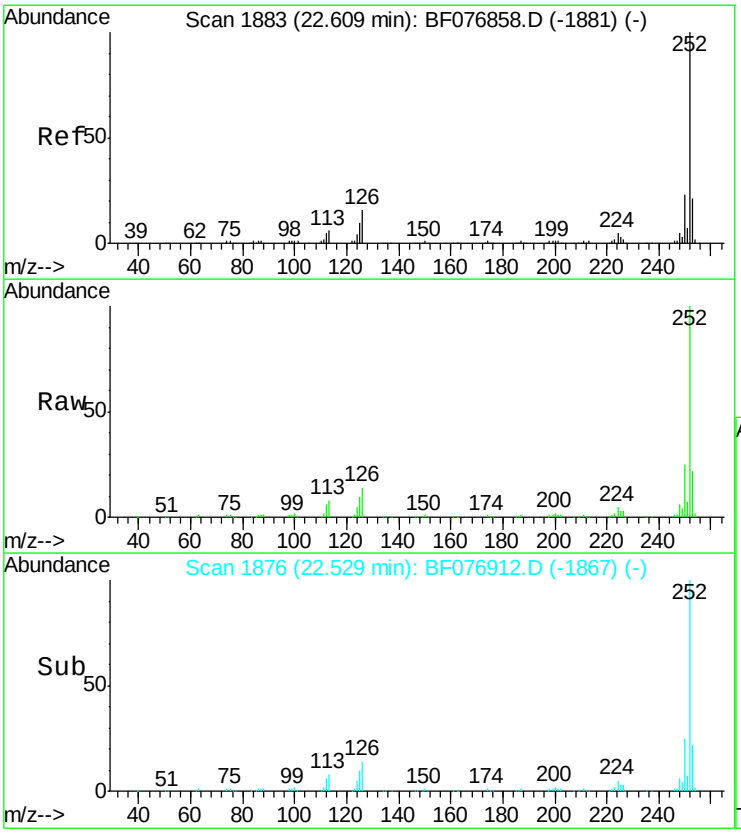
#87
Benzo(b)fluoranthene
Concen: 31.05 ng
RT: 22.53 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 289067

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	10.1	9.4	14.0

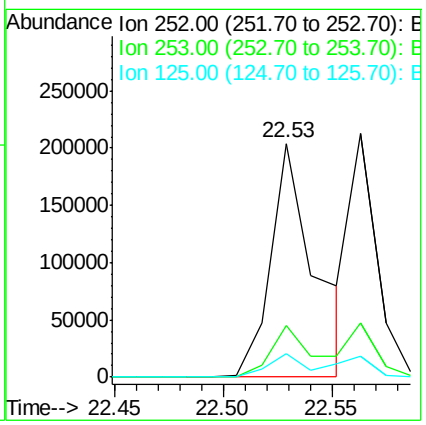


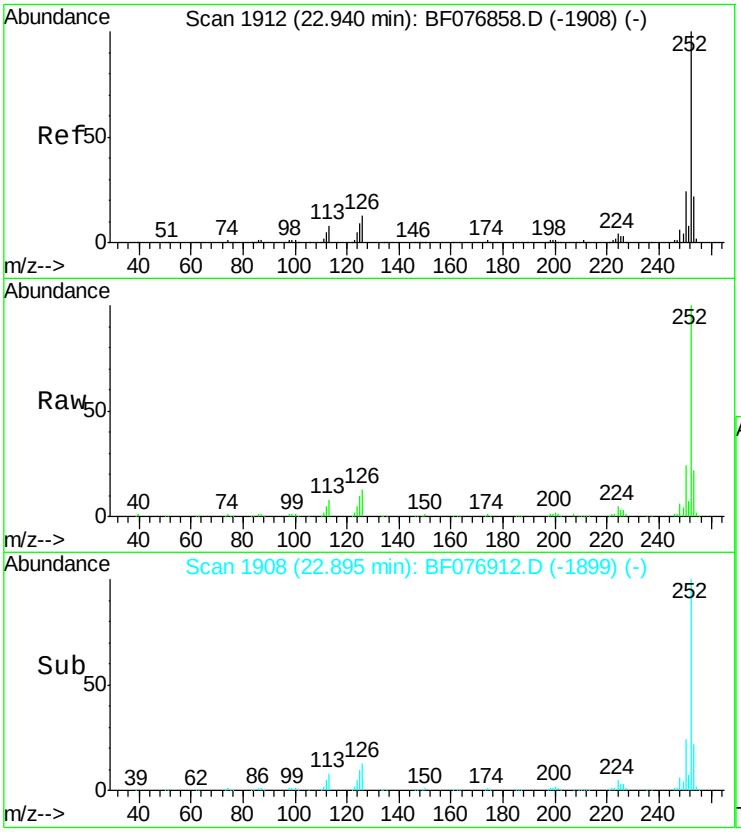


#88
Benzo(k)fluoranthene
Concen: 35.54 ng
RT: 22.53 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:252 Resp: 289067

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	10.1	7.1	10.7



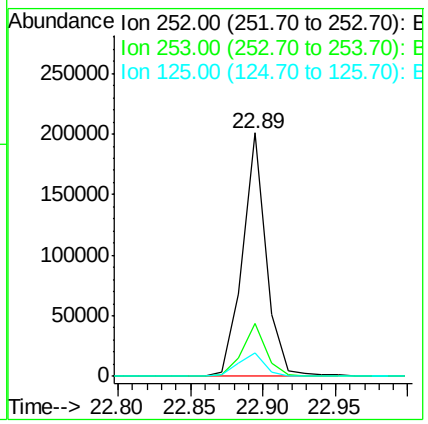


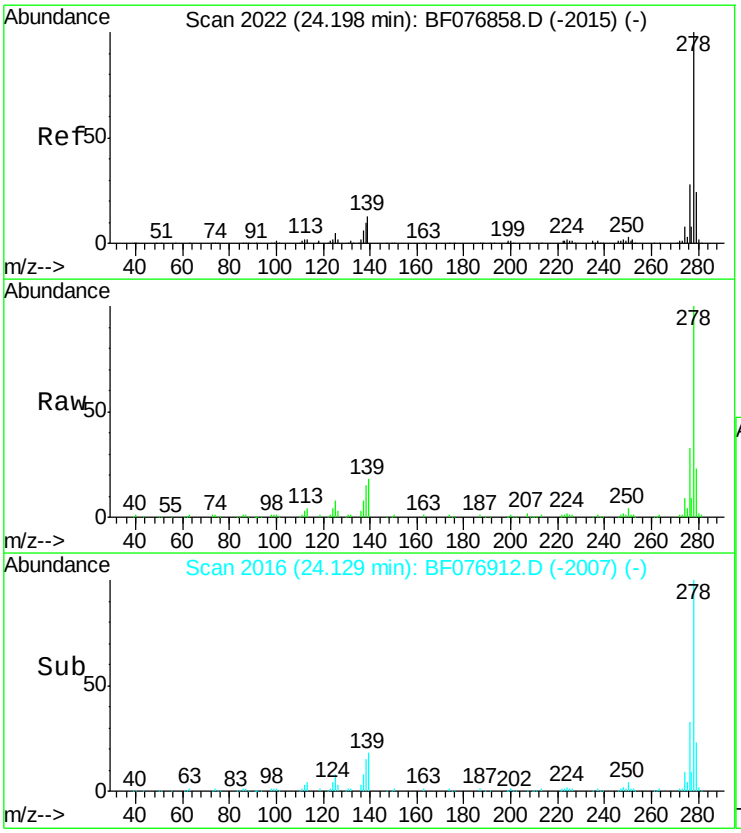
#89
Benzo(a)pyrene
Concen: 27.86 ng
RT: 22.89 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 228743

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	9.6	7.2	10.8

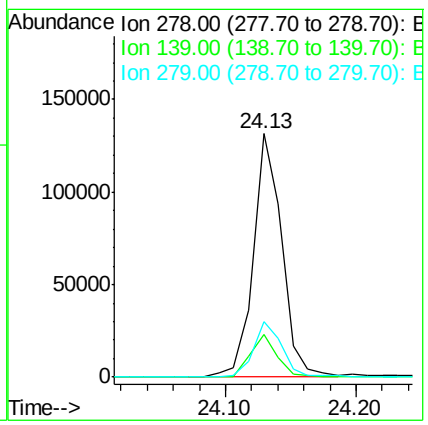


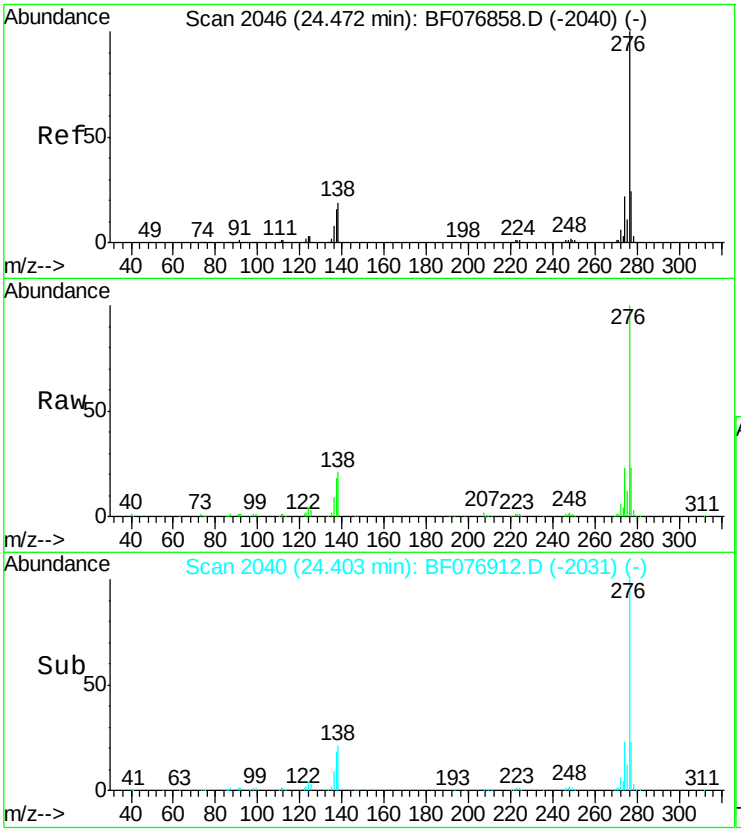


#90
Dibenzo(a,h)anthracene
Concen: 26.71 ng
RT: 24.13 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Tgt Ion:278 Resp: 201194

Ion	Ratio	Lower	Upper
278	100		
139	17.7	10.5	15.7#
279	23.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 27.57 ng
RT: 24.40 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BF076912.D
Acq: 16 Jan 2015 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 206502

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.5	29.3
138	21.4	15.0	22.6