Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075518.D
Acq On : 15 Nov 2014 2:41
Operator : TP / JJ
Sample : PB80231BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB80231BS

Quant Time: Nov 15 04:34:37 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 18:46:55 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	46784	20.00	ng		-0.03
21) Naphthalene-d8	9.13	136	211912	20.00	ng		-0.02
38) Acenaphthene-d10	11.30	164	108556	20.00	ng		-0.03
63) Phenanthrene-d10	13.16	188	181107	20.00	ng		-0.03
75) Chrysene-d12	16.45	240	196266	20.00	ng		-0.09
86) Perylene-d12	18.19	264	186578	20.00	ng		-0.25
System Monitoring Compounds							
5) 2-Fluorophenol	5.84	112	44321	16.74	ng		-0.02
7) Phenol-d6	7.09	99	57719	18.12	ng		-0.02
23) Nitrobenzene-d5	8.24	82	28947	10.01	ng		-0.02
41) 2,4,6-Tribromophenol	12.29	330	11922	13.11	ng		-0.03
44) 2-Fluorobiphenyl	10.47	172	63477	10.57	ng		-0.02
78) Terphenyl-d14	15.15	244	66778	9.16	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	7182	6.46	ng	#	85
3) Pyridine	3.37	79	9661	3.23	ng	#	53
4) n-Nitrosodimethylamine	3.24	42	4958	3.14	ng	#	90
6) Aniline	7.13	93	17204	3.74	ng		97
8) 2-Chlorophenol	7.28	128	14645	4.78	ng		99
10) Phenol	7.10	94	19434	5.00	ng		95
11) bis(2-Chloroethyl)ether	7.22	93	14950	5.08	ng		98
12) 1,3-Dichlorobenzene	7.48	146	15841	4.74	ng		96
13) 1,4-Dichlorobenzene	7.57	146	17223	5.07	ng		98
14) 1,2-Dichlorobenzene	7.75	146	16079	5.05	ng		95
15) Benzyl Alcohol	7.72	79	10137	4.05	ng	#	81
16) 2,2'-oxybis(1-Chloropropan	7.90	45	30826	5.06	ng		99
17) 2-Methylphenol	7.86	107	11641	4.59	ng		97
18) Hexachloroethane	8.17	117	5559	4.77	ng	#	85
19) n-Nitroso-di-n-propylamine	8.05	70	10218	4.71	ng	#	92
20) 3+4-Methylphenols	8.05	107	15653	4.71	ng	#	79
22) Acetophenone	8.05	105	22339	4.89	ng	#	79
24) Nitrobenzene	8.26	77	14906	4.45	ng		95
25) Isophorone	8.56	82	28756	4.36	ng		96
26) 2-Nitrophenol	8.65	139	6566	4.30	ng		93
27) 2,4-Dimethylphenol	8.71	122	12639	4.27	ng		99
28) bis(2-Chloroethoxy)methane	8.84	93	20253	5.04	ng		98
29) 2,4-Dichlorophenol	8.95	162	11215	4.33	ng		96
30) 1,2,4-Trichlorobenzene	9.06	180	12110	4.45	ng		95
31) Naphthalene	9.16	128	49433	5.23	ng		99
32) Benzoic acid	8.76	122	5928	3.32	ng		94
33) 4-Chloroaniline	9.22	127	14499	3.53	ng		98
34) Hexachlorobutadiene	9.30	225	5742	3.90	ng	#	91
35) Caprolactam	9.62	113	2929	3.41	ng	#	77
36) 4-Chloro-3-methylphenol	9.82	107	12444	4.38	ng		99
37) 2-Methylnaphthalene	10.01	142	29698	4.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.22	216	11588	5.19	ng		95
40) Hexachlorocyclopentadiene	10.21	237	11047	8.15	ng		97
42) 2,4,6-Trichlorophenol	10.37	196	6744	3.80	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075518.D
Acq On : 15 Nov 2014 2:41
Operator : TP / JJ
Sample : PB80231BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB80231BS

Quant Time: Nov 15 04:34:37 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 18:46:55 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	10.40	196	7514	4.07	ng	#	91
45) 1,1'-Biphenyl	10.60	154	37095	5.07	ng		98
46) 2-Chloronaphthalene	10.62	162	29661	5.18	ng		97
47) 2-Nitroaniline	10.74	65	7316	4.25	ng	#	67
48) Acenaphthylene	11.13	152	49400	5.23	ng		98
49) Dimethylphthalate	10.97	163	33517	4.52	ng		100
50) 2,6-Dinitrotoluene	11.05	165	5721	3.91	ng	#	65
51) Acenaphthene	11.35	154	29533	5.18	ng		98
52) 3-Nitroaniline	11.25	138	7097	4.12	ng		98
53) 2,4-Dinitrophenol	11.38	184	3424	7.34	ng	#	74
54) Dibenzofuran	11.57	168	39592	4.86	ng		91
55) 4-Nitrophenol	11.45	139	12079	8.77	ng	#	70
56) 2,4-Dinitrotoluene	11.54	165	8104	4.22	ng	#	78
57) Fluorene	11.99	166	32169	4.88	ng		97
58) 2,3,4,6-Tetrachlorophenol	11.72	232	6248	4.26	ng	#	95
59) Diethylphthalate	11.85	149	32211	4.18	ng		99
60) 4-Chlorophenyl-phenylether	12.00	204	14472	5.11	ng	#	80
61) 4-Nitroaniline	12.00	138	7151	4.15	ng	#	85
62) Azobenzene	12.20	77	29319	4.33	ng		83
64) 4,6-Dinitro-2-methylphenol	12.05	198	2649	2.89	ng	#	70
65) n-Nitrosodiphenylamine	12.14	169	27440	4.79	ng		98
66) 4-Bromophenyl-phenylether	12.61	248	8526	5.00	ng		93
67) Hexachlorobenzene	12.67	284	9870	5.10	ng	#	91
68) Atrazine	12.80	200	6765	3.81	ng		96
69) Pentachlorophenol	12.92	266	8583	7.07	ng		97
70) Phenanthrene	13.19	178	48779	5.12	ng		97
71) Anthracene	13.25	178	47516	4.82	ng		96
72) Carbazole	13.45	167	43924	4.56	ng		99
73) Di-n-butylphthalate	13.90	149	49231	3.70	ng		99
74) Fluoranthene	14.67	202	46879	4.59	ng		99
76) Benzidine	14.84	184	19777	3.17	ng		99
79) Butylbenzylphthalate	15.76	149	20921	3.26	ng	#	88
80) Benzo(a)anthracene	16.44	228	45824	4.44	ng		99
81) 3,3'-Dichlorobenzidine	16.41	252	12700	3.34	ng	#	91
82) Chrysene	16.48	228	46528	5.22	ng		99
83) Bis(2-ethylhexyl)phthalate	16.48	149	33211	3.29	ng		94
87) Benzo(b)fluoranthene	17.72	252	47848	4.80	ng		98
88) Benzo(k)fluoranthene	17.75	252	41469	4.63	ng		97
89) Benzo(a)pyrene	18.12	252	44070	4.94	ng		95
90) Dibenzo(a,h)anthracene	19.76	278	45222	4.85	ng	#	94
91) Benzo(g,h,i)perylene	20.20	276	45259	5.10	ng		99

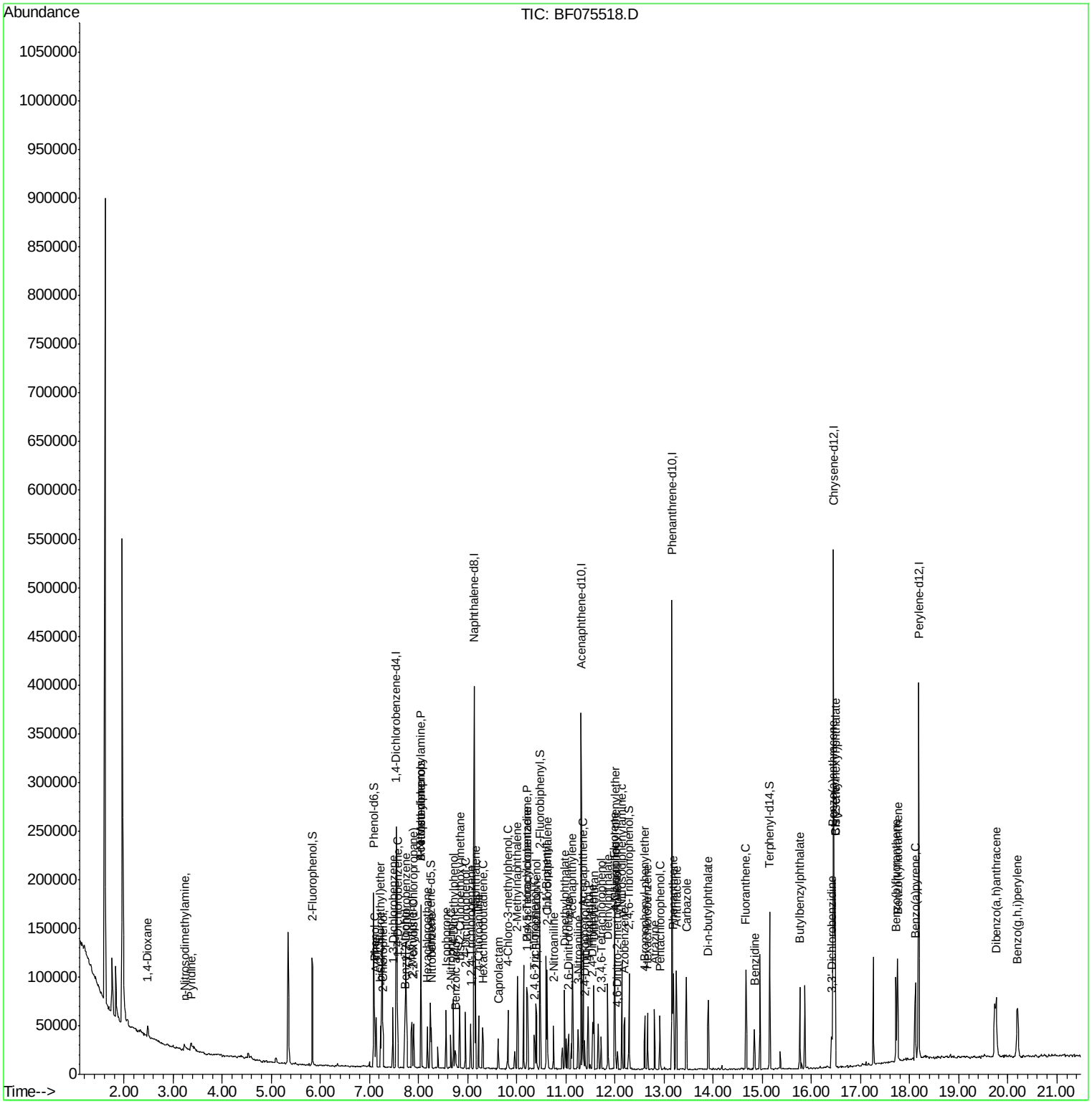
(#) = qualifier out of range (m) = manual integration (+) = signals summed

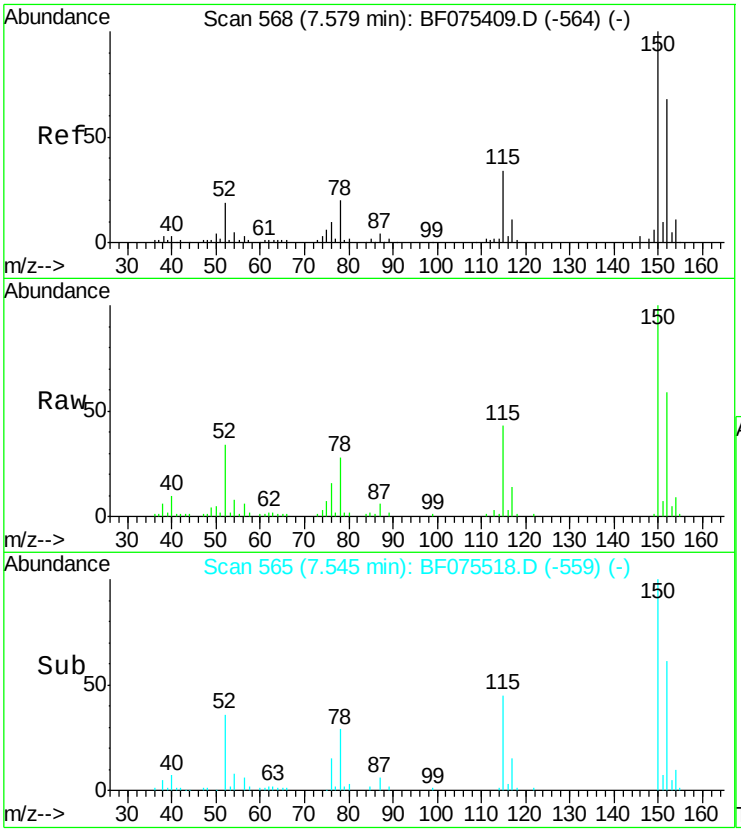
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075518.D
Acq On : 15 Nov 2014 2:41
Operator : TP / JJ
Sample : PB80231BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Quant Time: Nov 15 04:34:37 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 18:46:55 2014
Response via : Initial Calibration



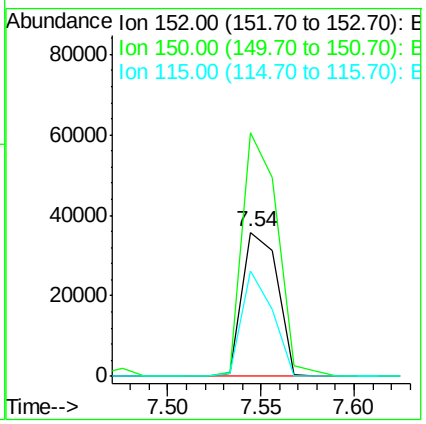


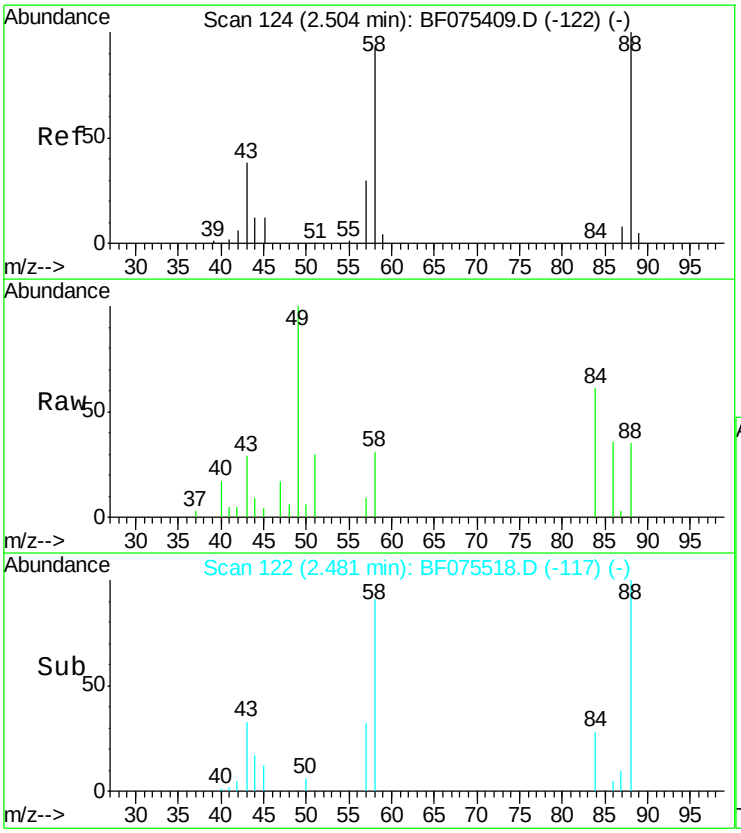
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.54 min Scan# 565
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:152 Resp: 46784

Ion	Ratio	Lower	Upper
152	100		
150	169.0	127.2	190.8
115	73.3	57.1	85.7

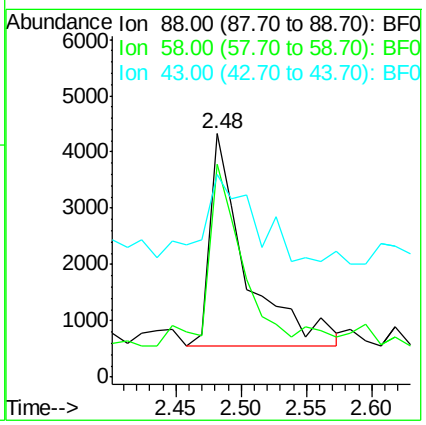


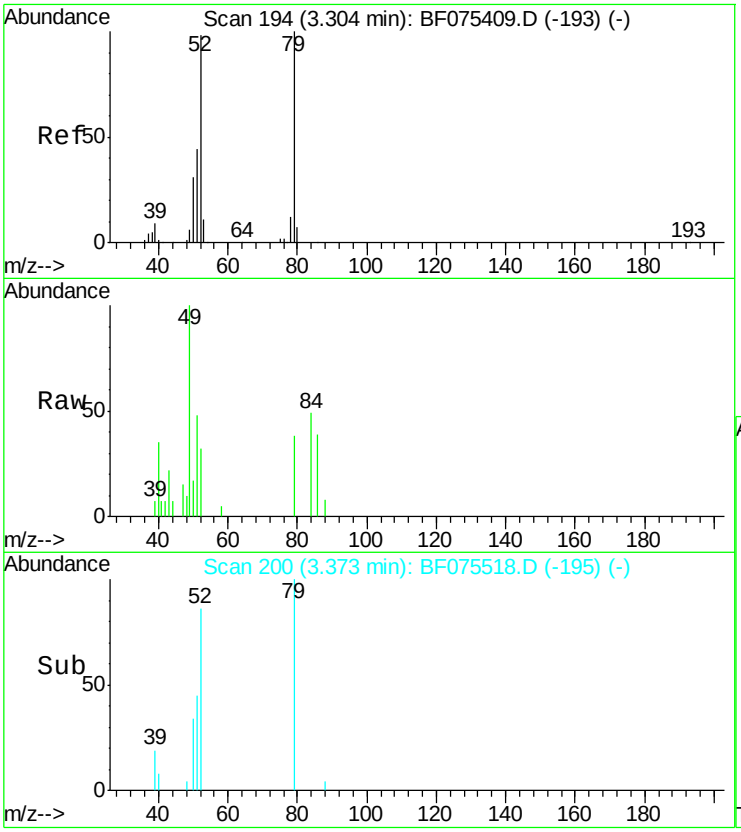


#2
1,4-Dioxane
Concen: 6.46 ng
RT: 2.48 min Scan# 122
Delta R.T. -0.05 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 88 Resp: 7182

Ion	Ratio	Lower	Upper
88	100		
58	82.4	73.5	110.3
43	56.8	31.9	47.9#



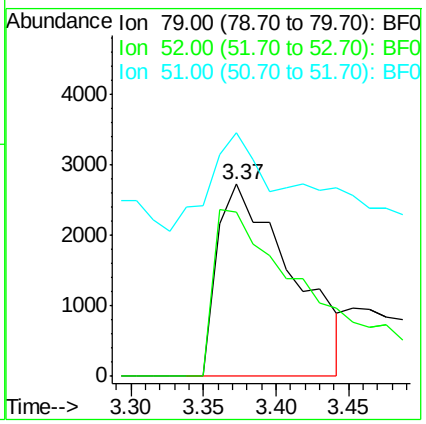


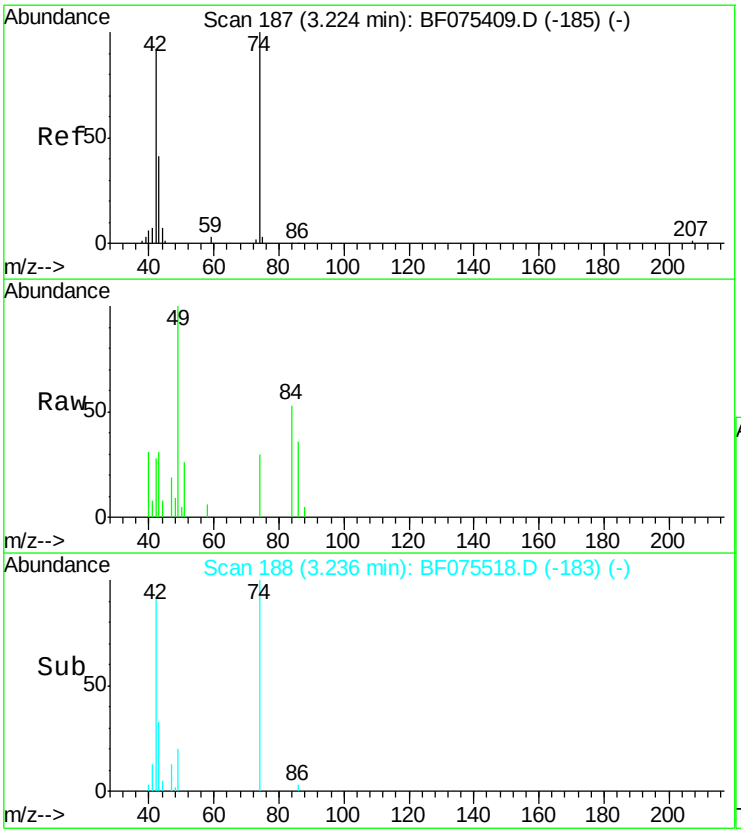
#3
Pyridine
Concen: 3.23 ng
RT: 3.37 min Scan# 200
Delta R.T. -0.05 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion: 79 Resp: 9661

Ion	Ratio	Lower	Upper
79	100		
52	85.5	76.6	115.0
51	126.9	37.0	55.4#

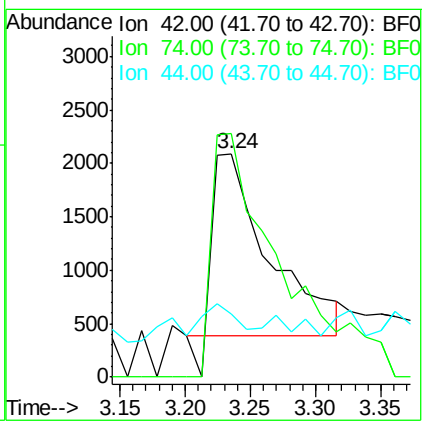


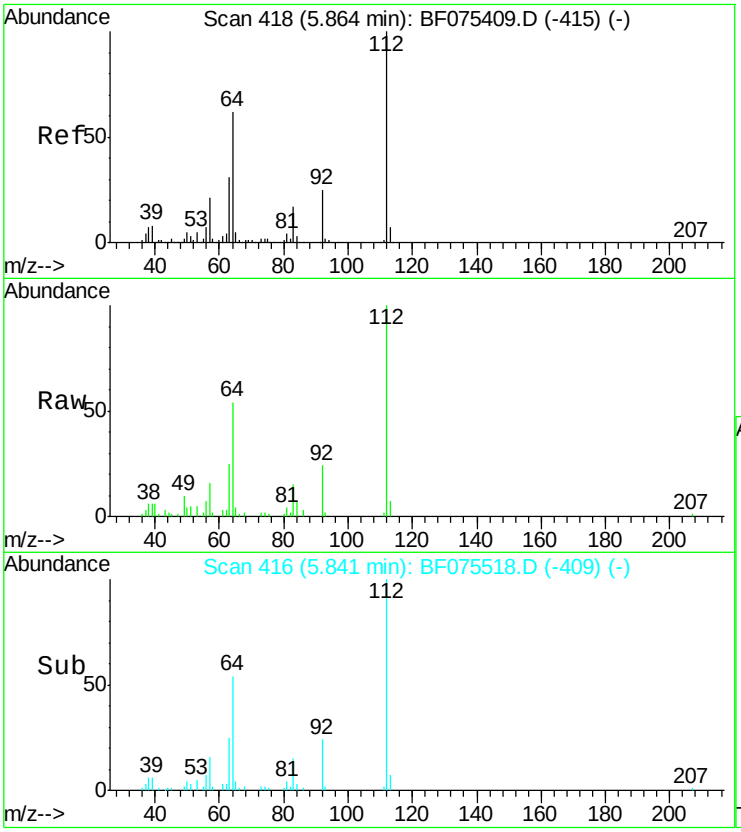


#4
n-Nitrosodimethylamine
Concen: 3.14 ng
RT: 3.24 min Scan# 188
Delta R.T. -0.05 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 42 Resp: 4958

Ion	Ratio	Lower	Upper
42	100		
74	108.9	82.4	123.6
44	28.1	8.2	12.4#



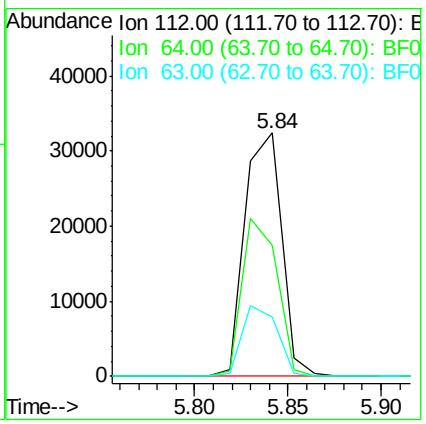


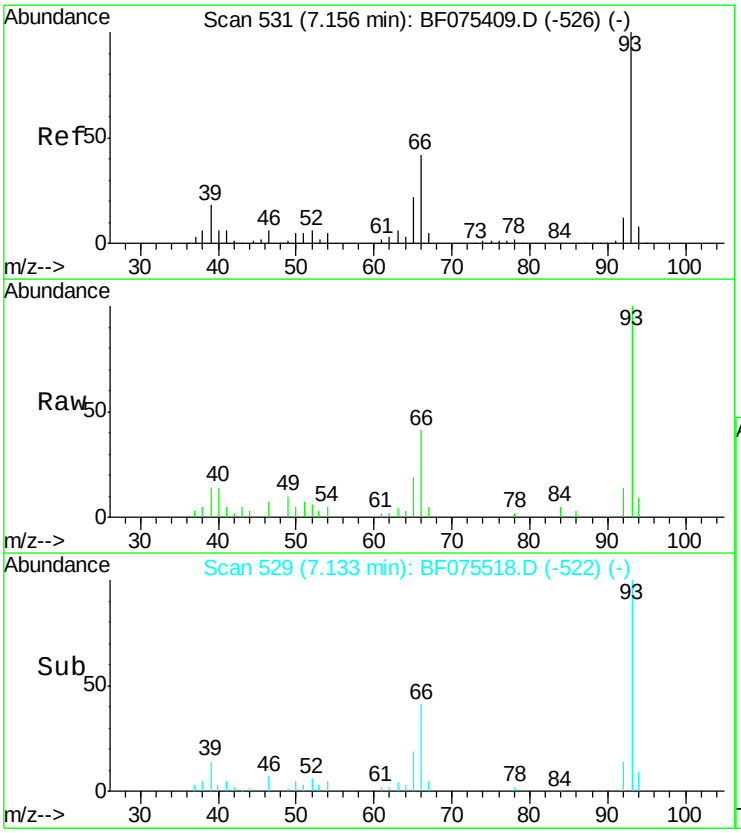
#5
2-Fluorophenol
Concen: 16.74 ng
RT: 5.84 min Scan# 416
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:112 Resp: 44321

Ion	Ratio	Lower	Upper
112	100		
64	53.9	45.8	68.6
63	24.6	22.7	34.1

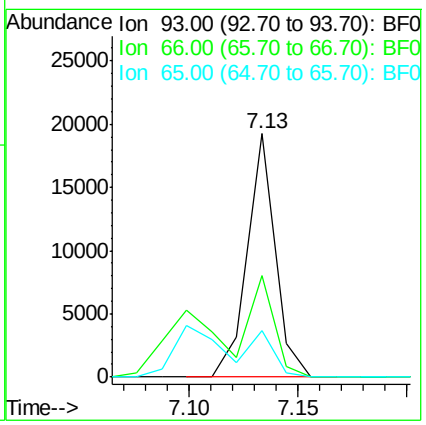


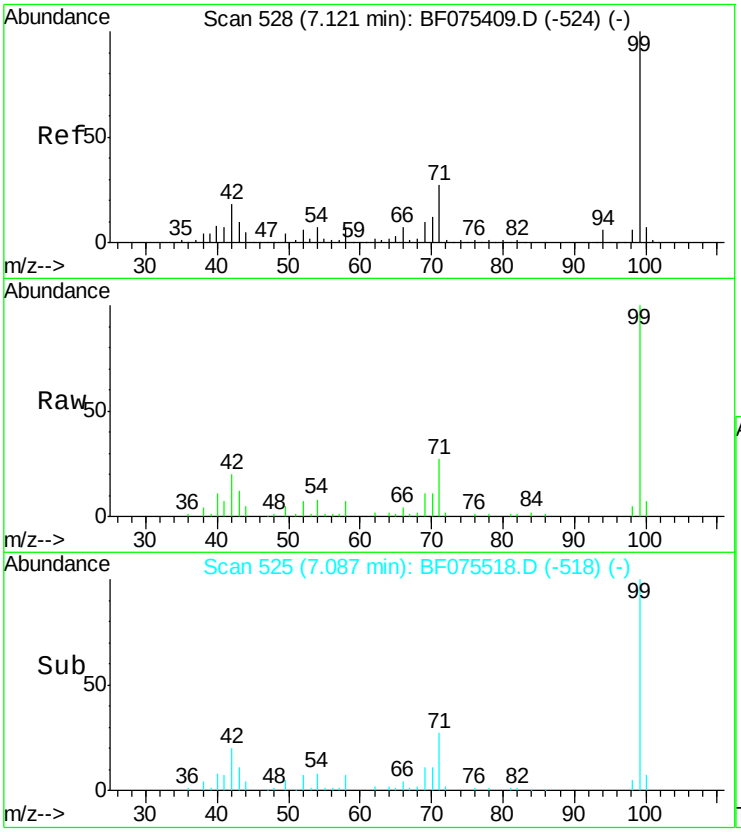


#6
Aniline
Concen: 3.74 ng
RT: 7.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 93 Resp: 17204

Ion	Ratio	Lower	Upper
93	100		
66	41.5	31.8	47.8
65	19.3	16.6	25.0



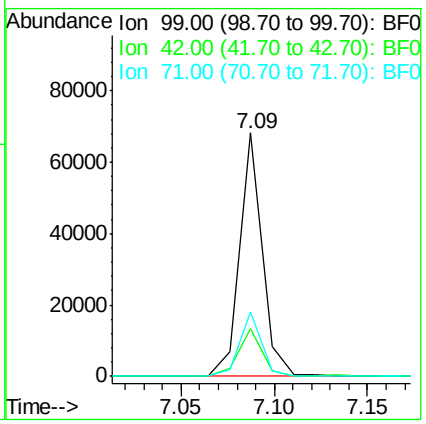


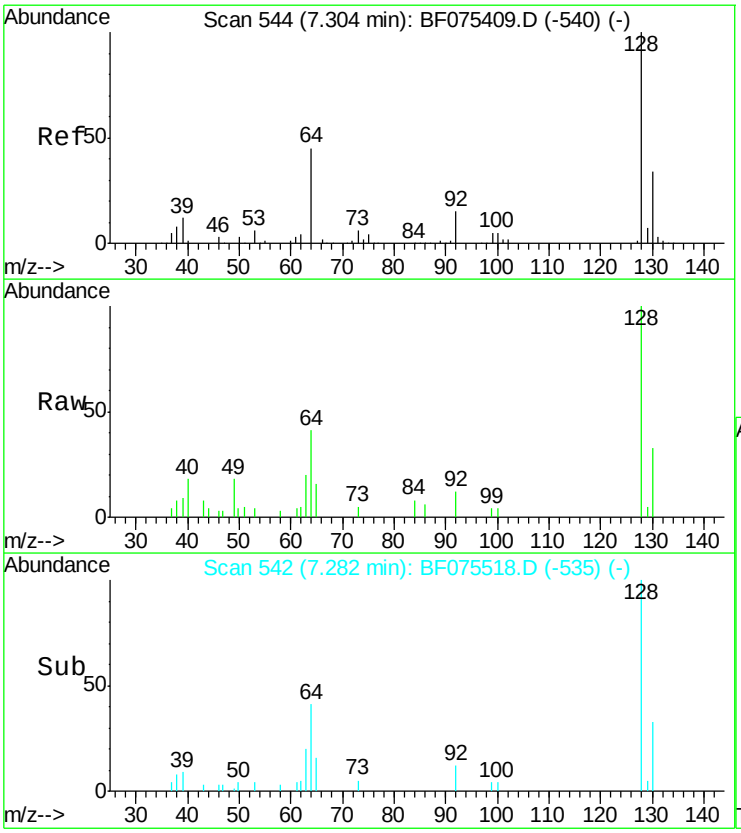
#7
Phenol-d6
Concen: 18.12 ng
RT: 7.09 min Scan# 525
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion: 99 Resp: 57719

Ion	Ratio	Lower	Upper
99	100		
42	19.5	19.8	29.6#
71	26.6	25.5	38.3

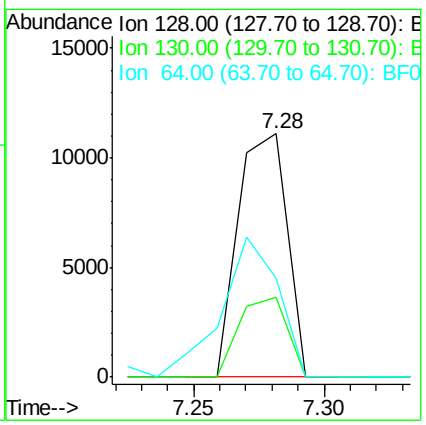


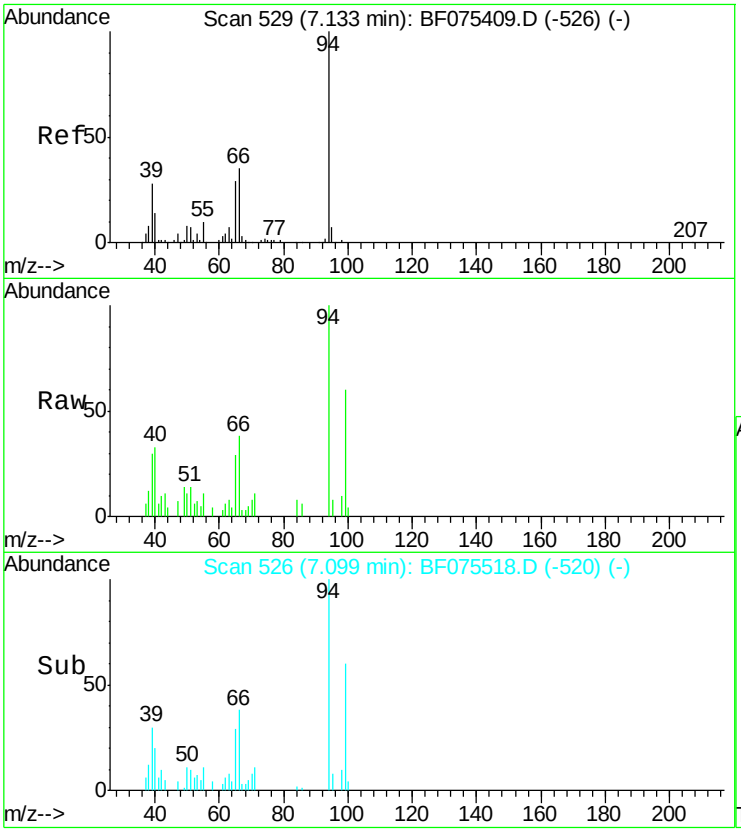


#8
2-Chlorophenol
Concen: 4.78 ng
RT: 7.28 min Scan# 542
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:128 Resp: 14645

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.7	52.7
64	40.7	20.3	60.3



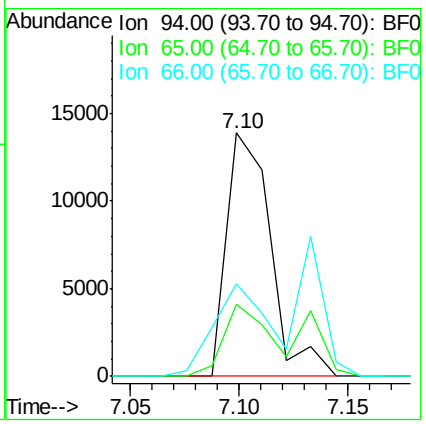


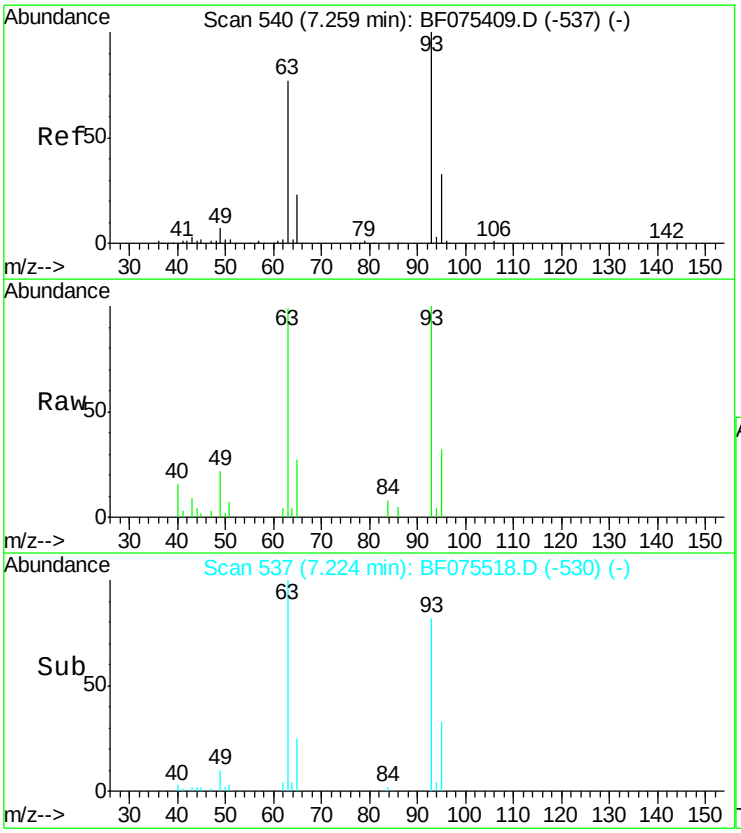
#10
Phenol
Concen: 5.00 ng
RT: 7.10 min Scan# 526
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion: 94 Resp: 19434

Ion	Ratio	Lower	Upper
94	100		
65	29.5	13.1	53.1
66	38.1	20.8	60.8

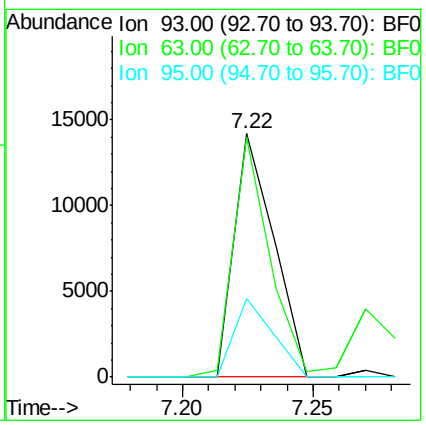


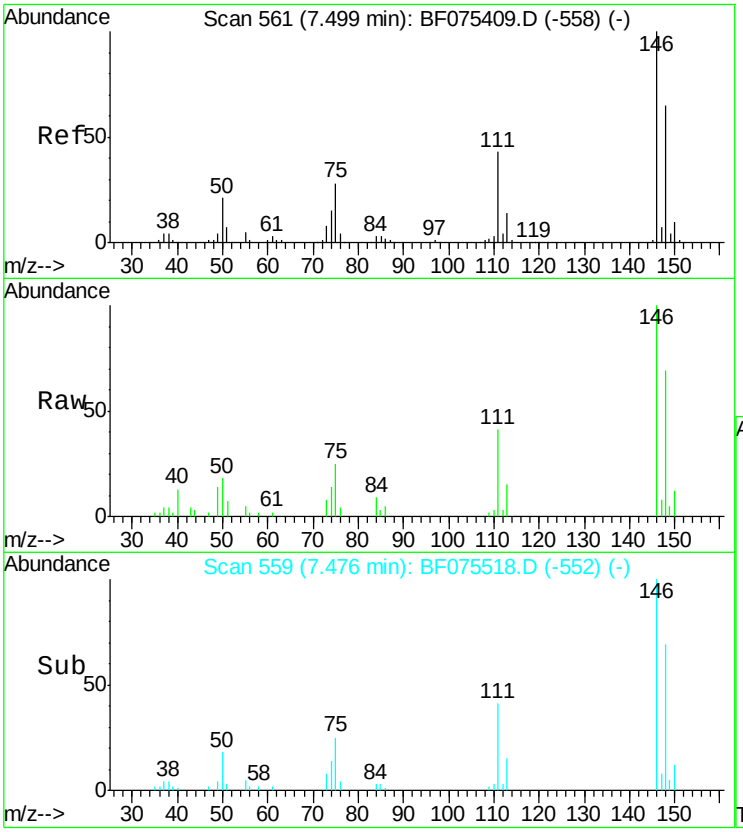


#11
bis(2-Chloroethyl)ether
Concen: 5.08 ng
RT: 7.22 min Scan# 537
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 93 Resp: 14950

Ion	Ratio	Lower	Upper
93	100		
63	98.5	79.8	119.8
95	32.4	11.2	51.2



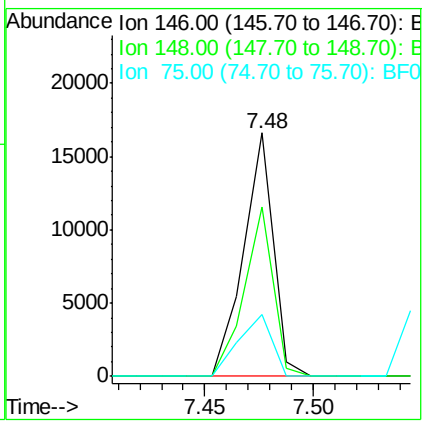


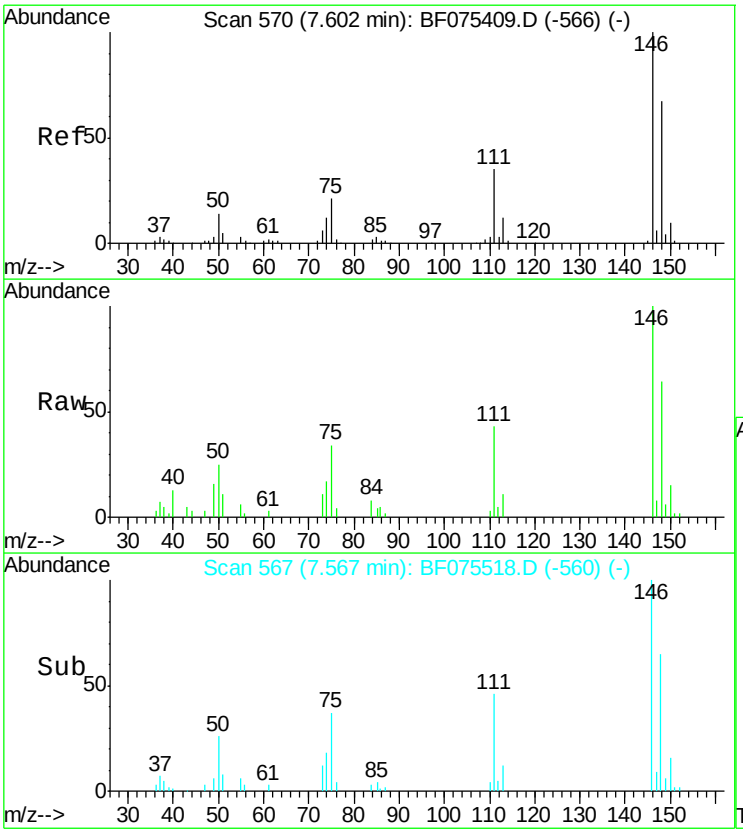
#12
1,3-Dichlorobenzene
Concen: 4.74 ng
RT: 7.48 min Scan# 559
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:146 Resp: 15841

Ion	Ratio	Lower	Upper
146	100		
148	69.4	53.1	79.7
75	25.3	21.5	32.3

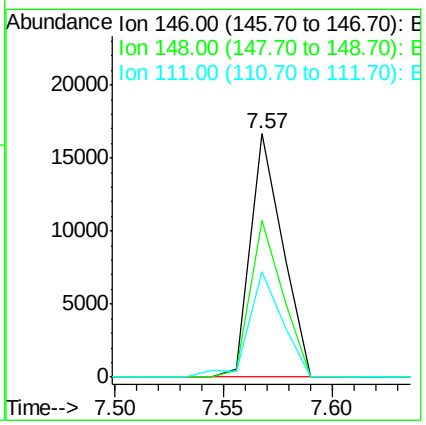


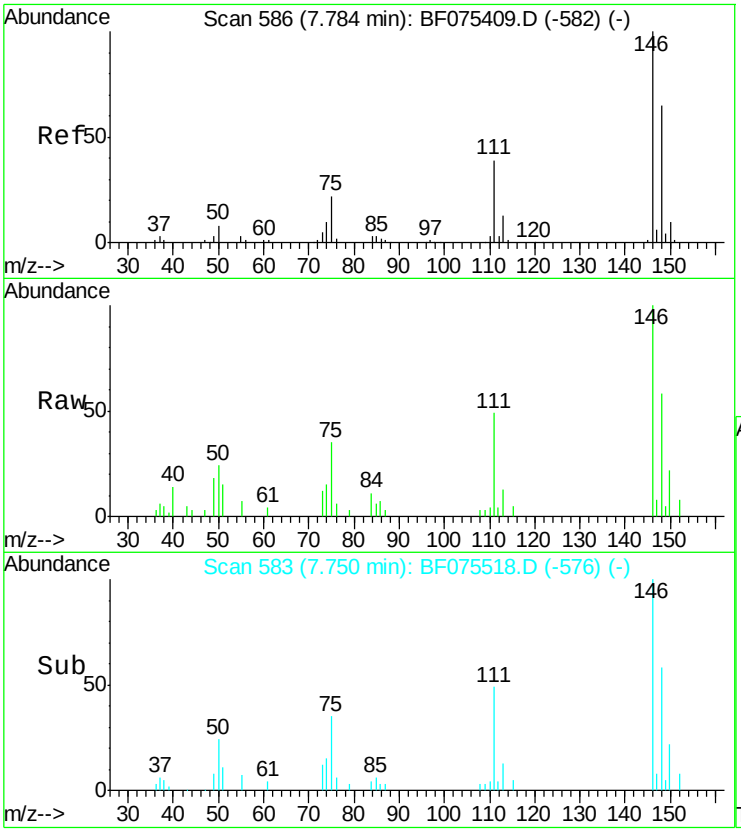


#13
1,4-Dichlorobenzene
Concen: 5.07 ng
RT: 7.57 min Scan# 567
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:146 Resp: 17223

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.9	74.9
111	43.5	35.8	53.6



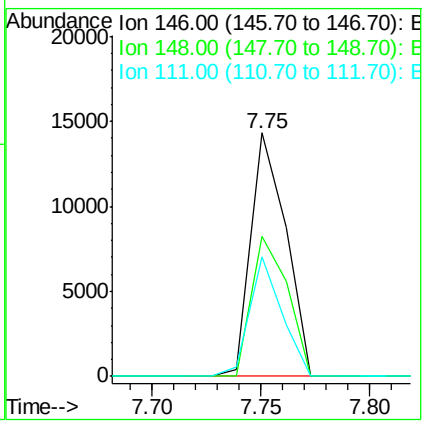


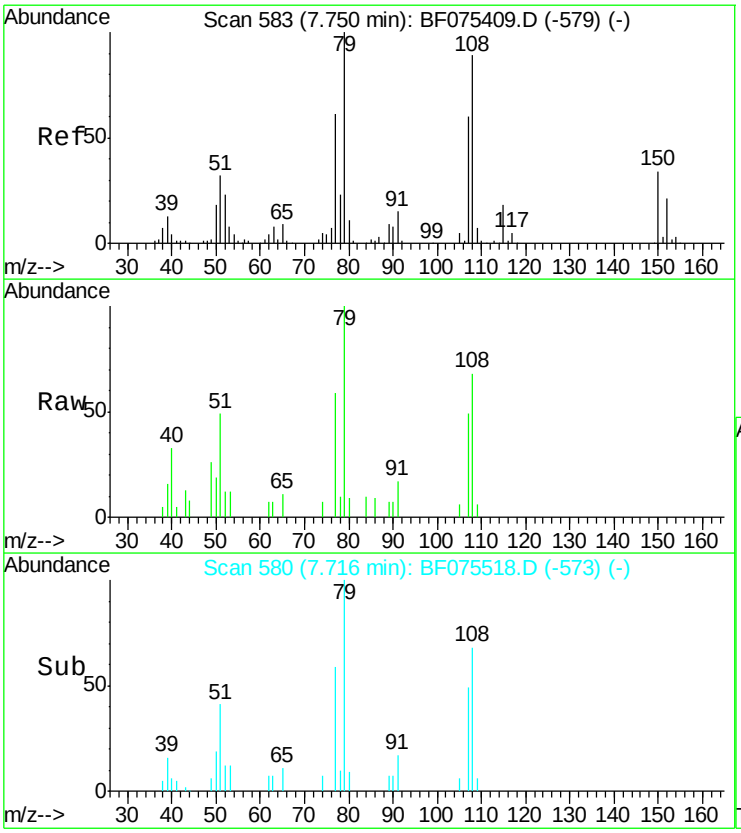
#14
1,2-Dichlorobenzene
Concen: 5.05 ng
RT: 7.75 min Scan# 583
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:146 Resp: 16079

Ion	Ratio	Lower	Upper
146	100		
148	57.5	50.7	76.1
111	48.9	39.9	59.9

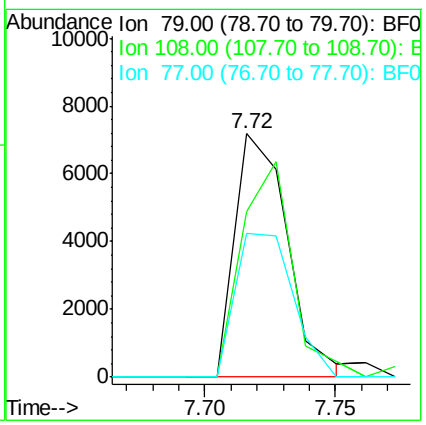


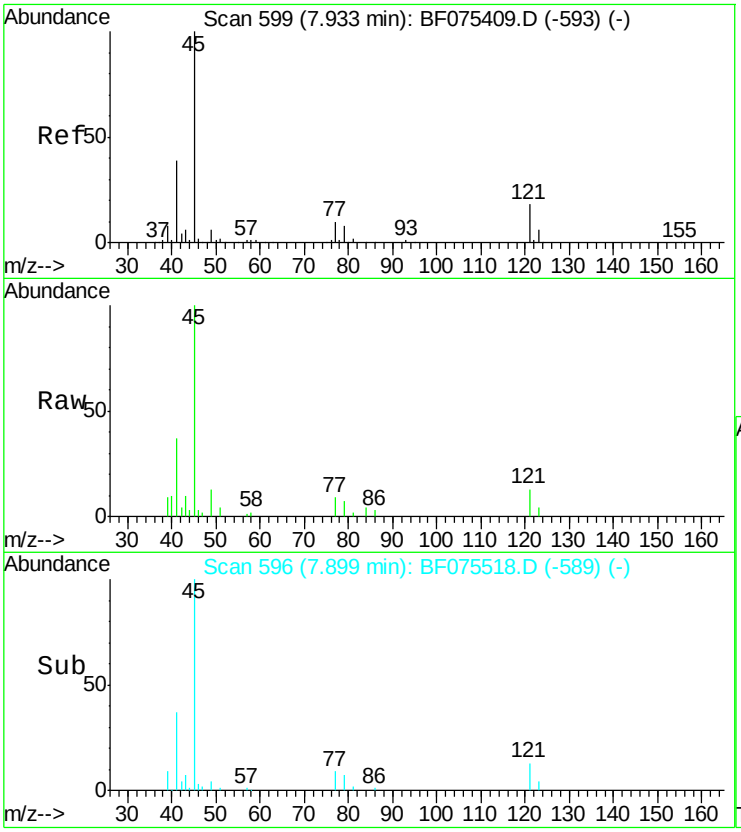


#15
Benzyl Alcohol
Concen: 4.05 ng
RT: 7.72 min Scan# 580
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 79 Resp: 10137

Ion	Ratio	Lower	Upper
79	100		
108	67.8	75.5	113.3#
77	59.2	52.1	78.1



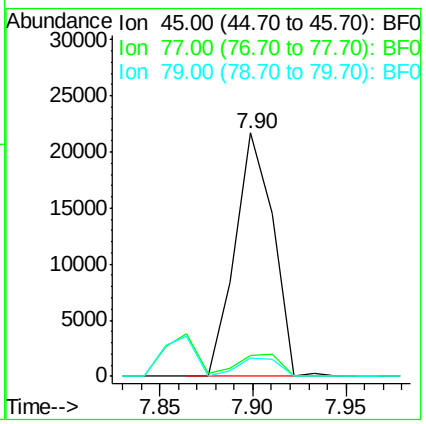


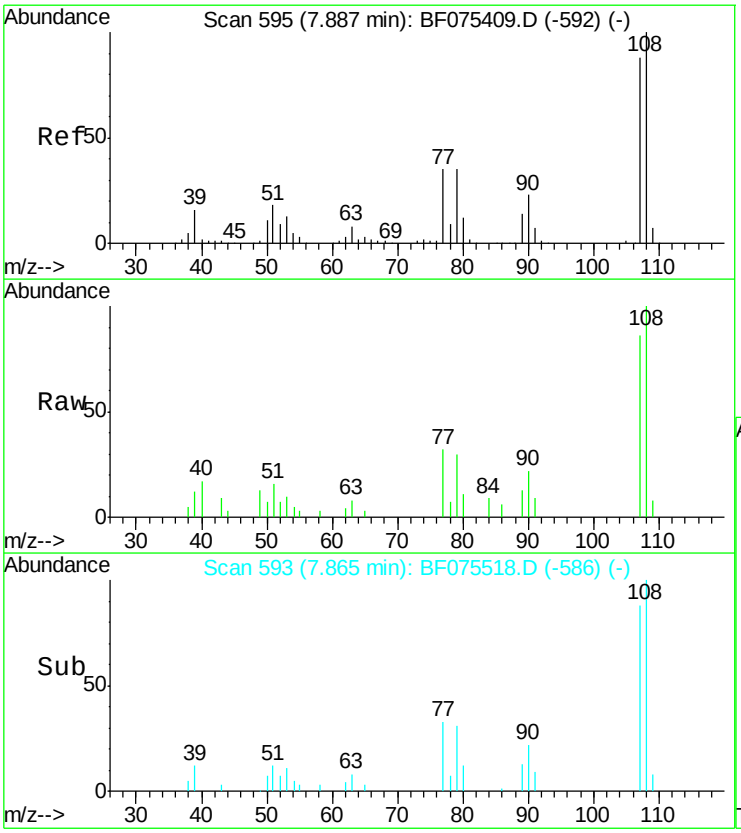
#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.06 ng
RT: 7.90 min Scan# 596
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion: 45 Resp: 30826

Ion	Ratio	Lower	Upper
45	100		
77	8.6	0.0	28.6
79	7.3	0.0	26.5

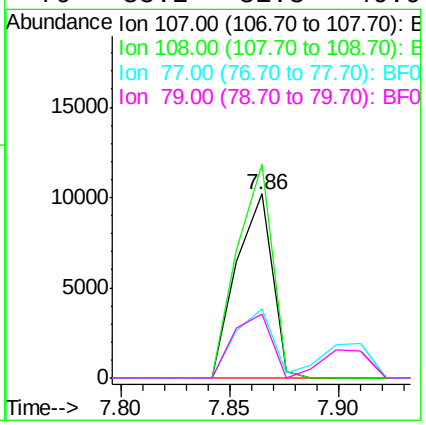


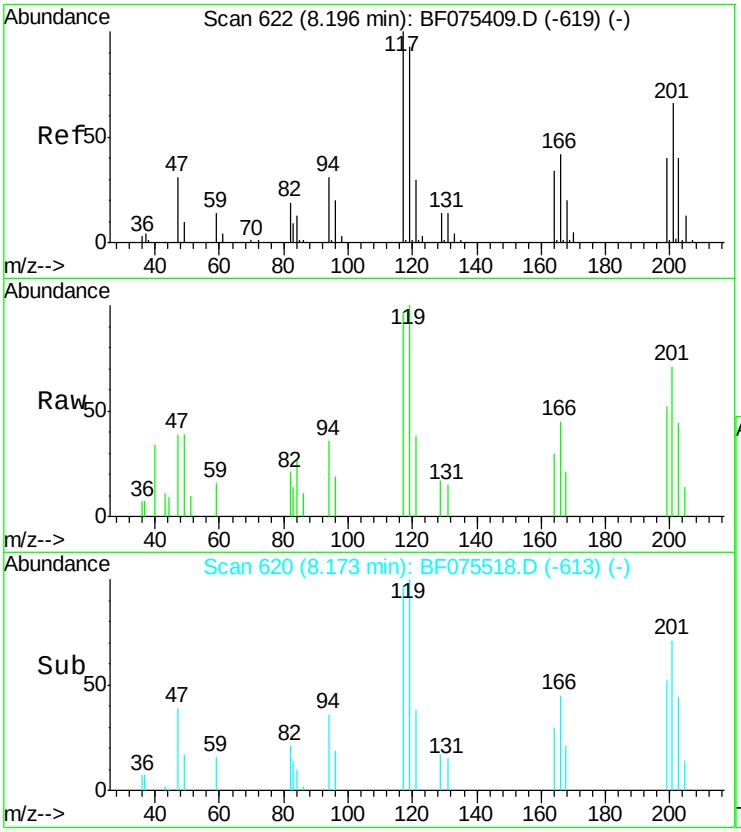


#17
2-Methylphenol
Concen: 4.59 ng
RT: 7.86 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:107 Resp: 11641

Ion	Ratio	Lower	Upper
107	100		
108	116.2	95.6	143.4
77	37.7	30.2	45.4
79	35.2	31.3	46.9



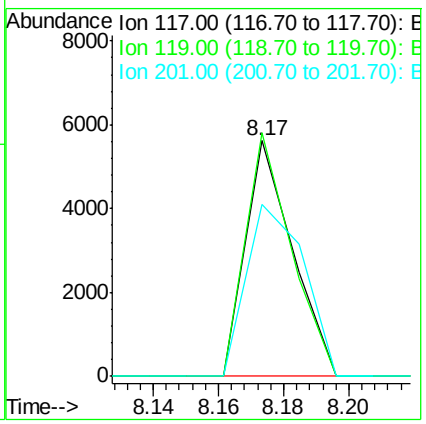


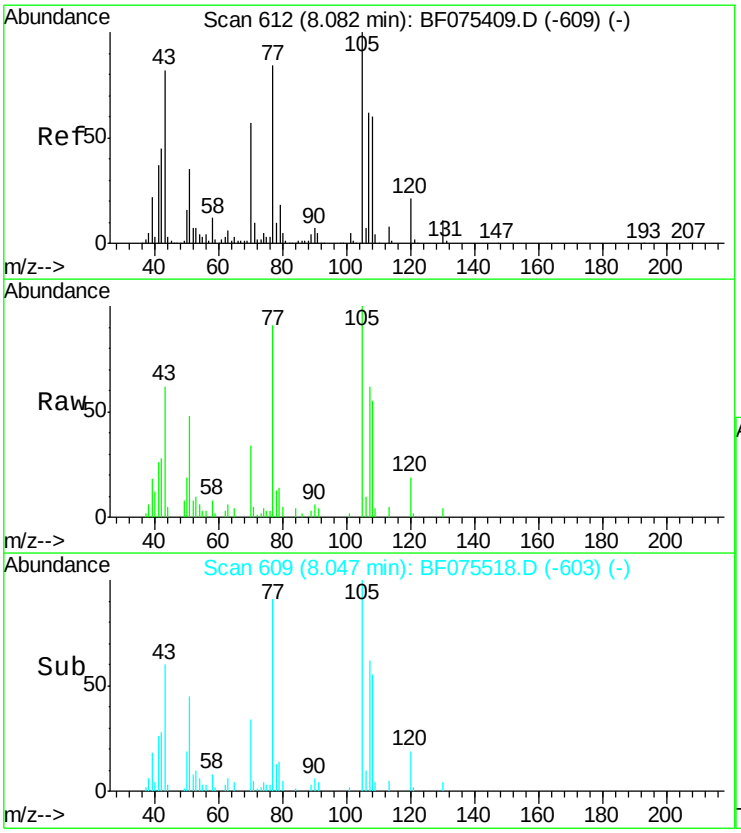
#18
Hexachloroethane
Concen: 4.77 ng
RT: 8.17 min Scan# 620
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:117 Resp: 5559

Ion	Ratio	Lower	Upper
117	100		
119	103.3	72.9	109.3
201	73.2	48.2	72.4#

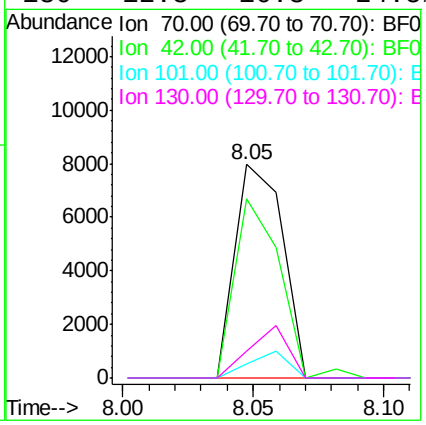


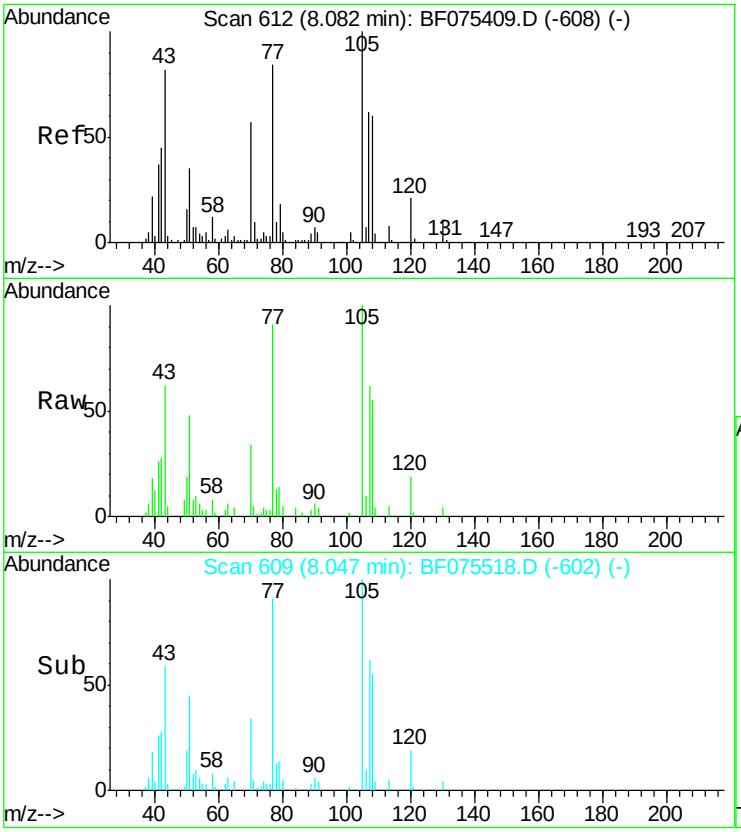


#19
n-Nitroso-di-n-propylamine
Concen: 4.71 ng
RT: 8.05 min Scan# 609
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 70 Resp: 10218

Ion	Ratio	Lower	Upper
70	100		
42	83.6	63.0	94.6
101	6.5	7.5	11.3#
130	12.3	16.3	24.5#



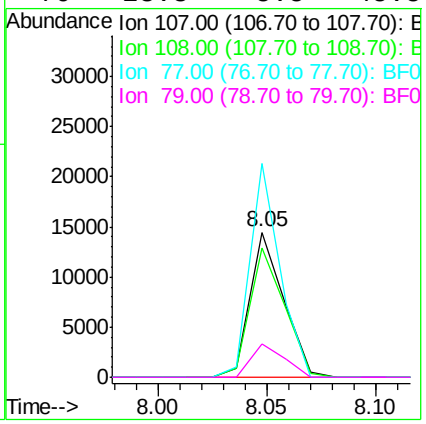


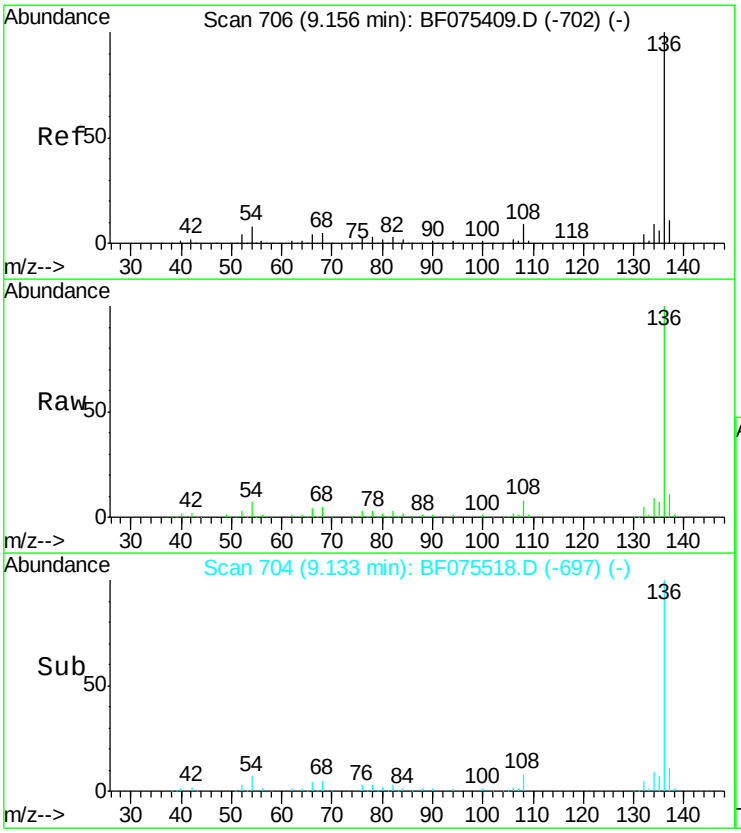
#20
3+4-Methylphenols
Concen: 4.71 ng
RT: 8.05 min Scan# 609
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:107 Resp: 15653

Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.6	109.6
77	147.3	84.4	124.4#
79	23.3	5.5	45.5

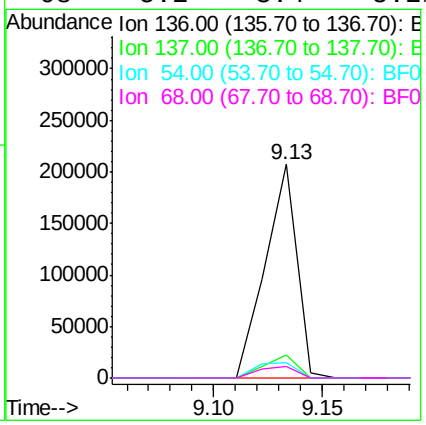


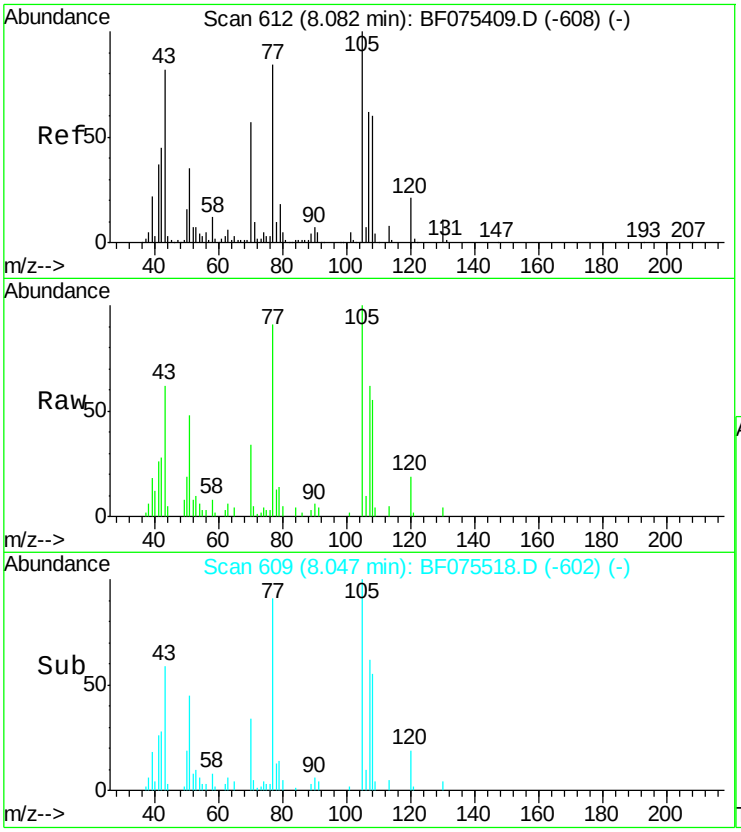


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.13 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:136 Resp: 211912

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.2	12.4
54	7.3	6.2	9.4
68	5.2	3.4	5.2#



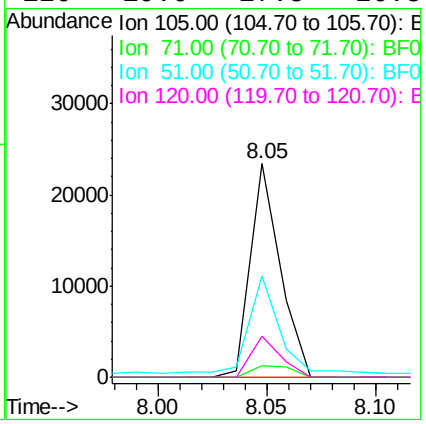


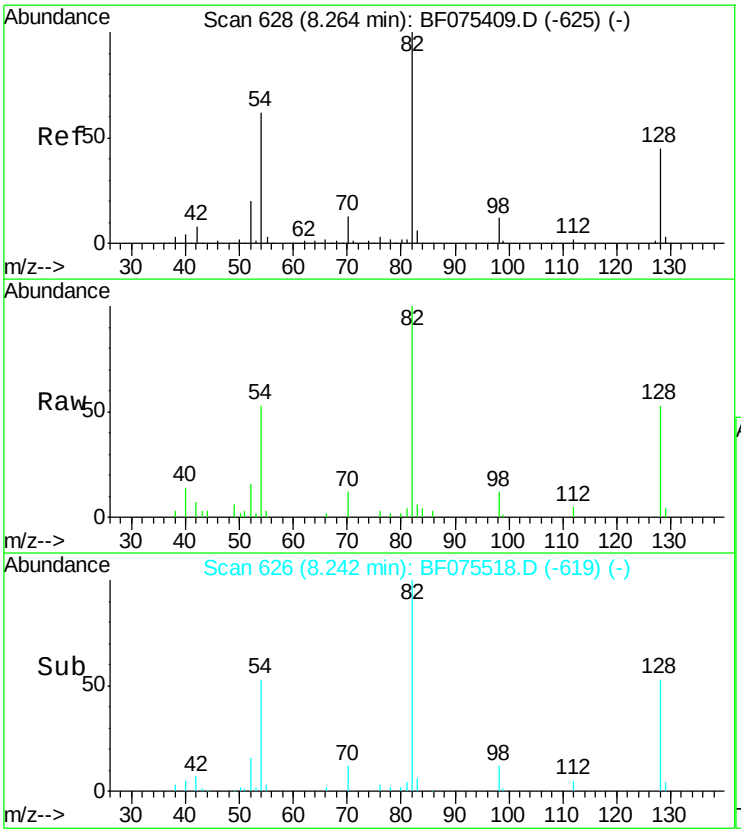
#22
Acetophenone
Concen: 4.89 ng
RT: 8.05 min Scan# 609
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:105 Resp: 22339

Ion	Ratio	Lower	Upper
105	100		
71	5.3	10.5	15.7#
51	47.5	24.2	36.2#
120	19.0	17.5	26.3

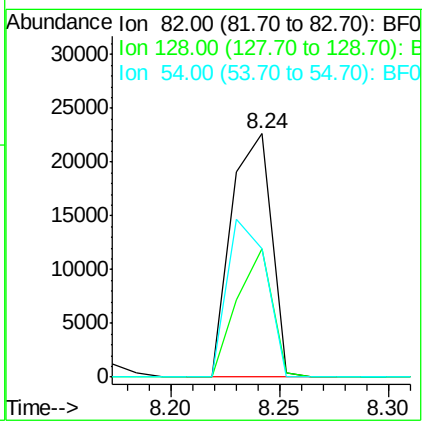


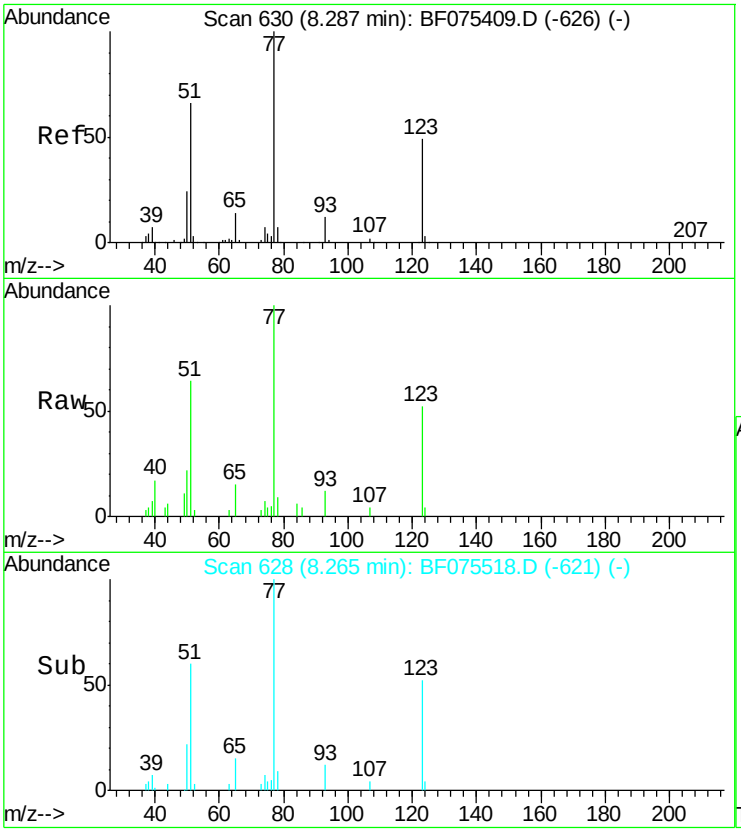


#23
Nitrobenzene-d5
Concen: 10.01 ng
RT: 8.24 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 82 Resp: 28947

Ion	Ratio	Lower	Upper
82	100		
128	52.9	37.8	56.6
54	52.6	49.8	74.8



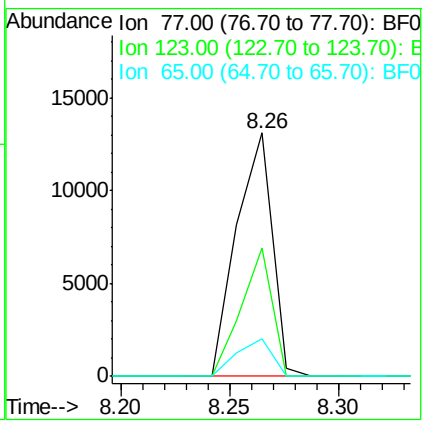


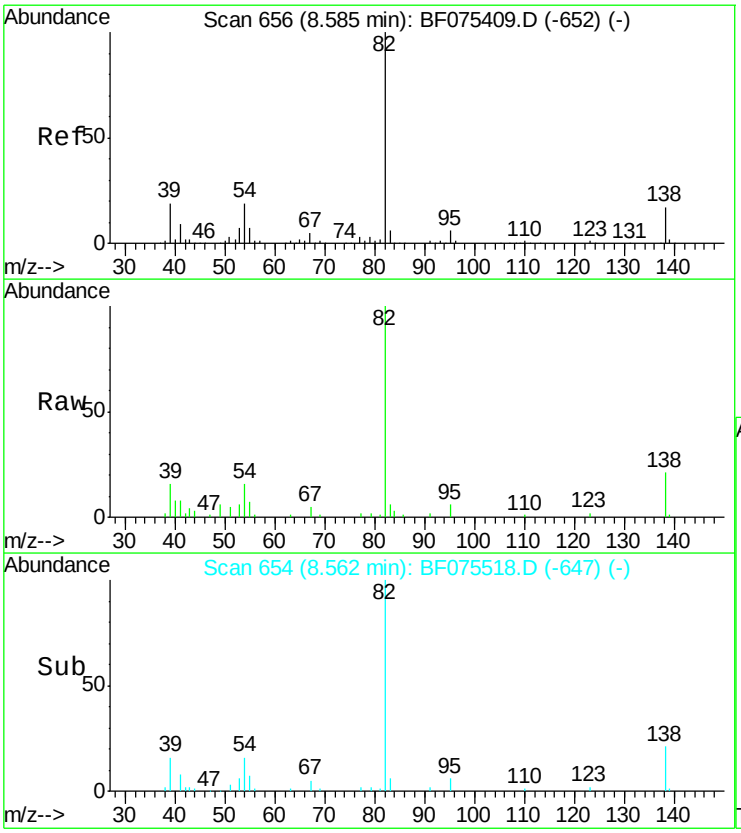
#24
Nitrobenzene
Concen: 4.45 ng
RT: 8.26 min Scan# 628
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion: 77 Resp: 14906

Ion	Ratio	Lower	Upper
77	100		
123	52.5	39.0	58.4
65	15.2	10.6	15.8

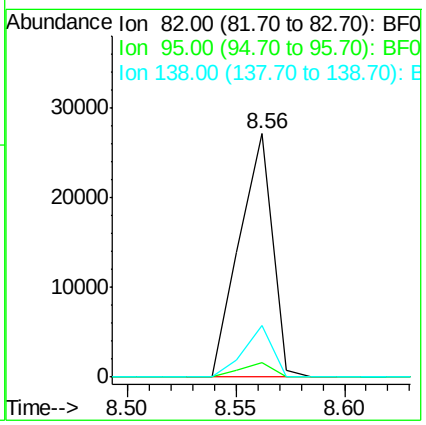


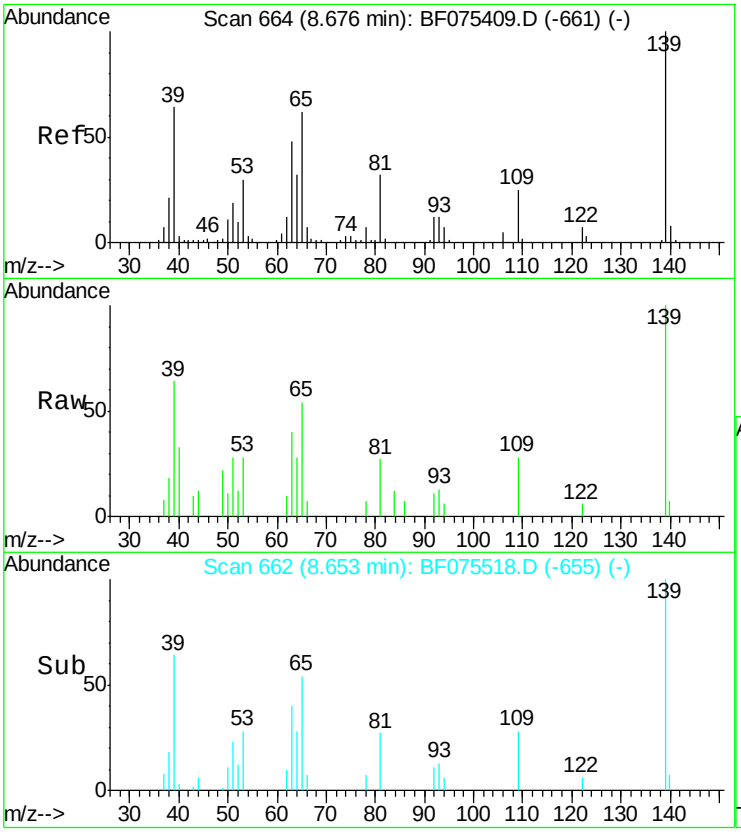


#25
Isophorone
Concen: 4.36 ng
RT: 8.56 min Scan# 654
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 82 Resp: 28756

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	21.3	15.0	22.6



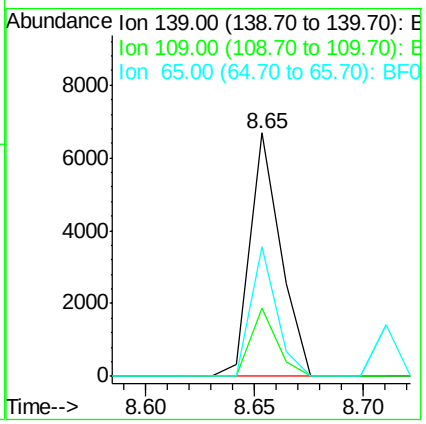


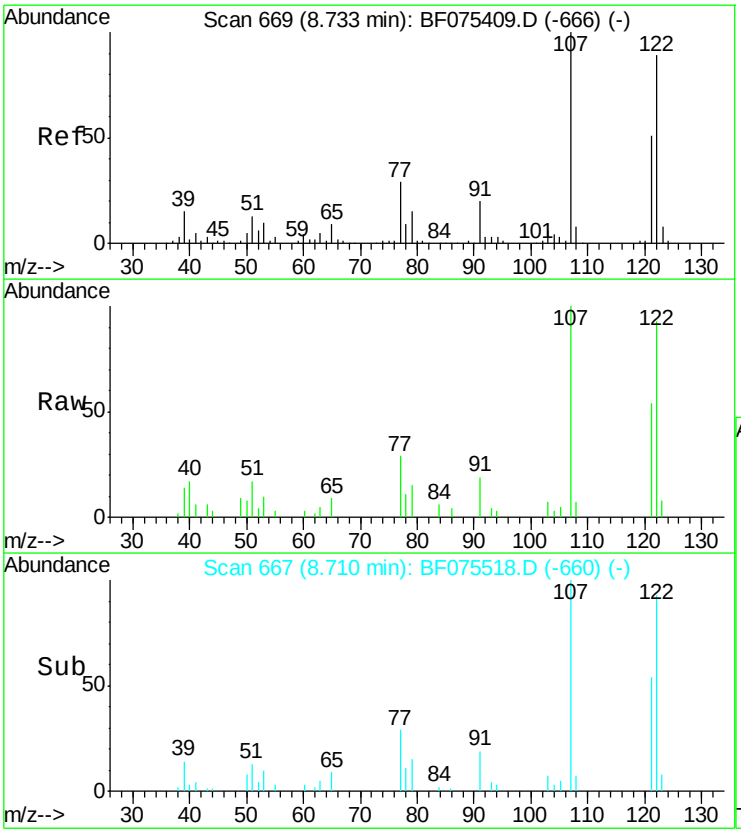
#26
2-Nitrophenol
Concen: 4.30 ng
RT: 8.65 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:139 Resp: 6566

Ion	Ratio	Lower	Upper
139	100		
109	28.0	22.3	33.5
65	53.5	49.1	73.7

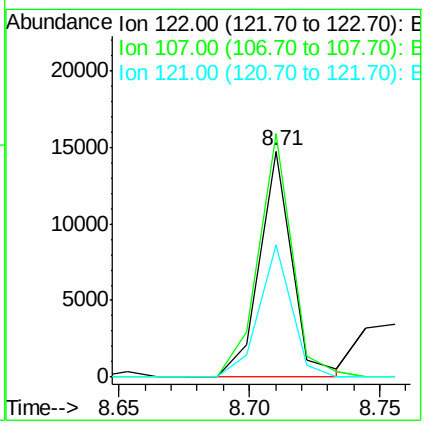


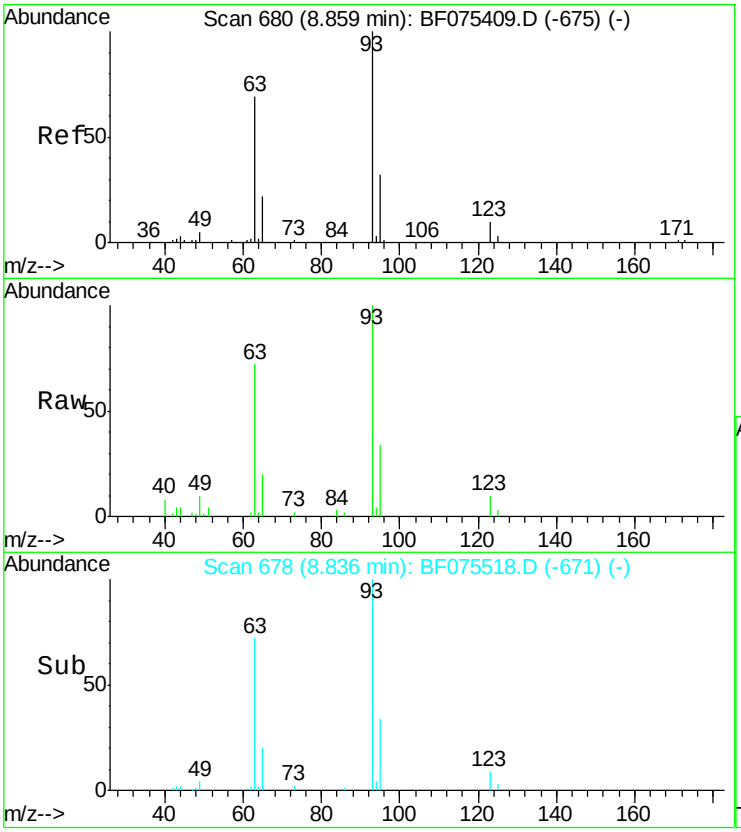


#27
2,4-Dimethylphenol
Concen: 4.27 ng
RT: 8.71 min Scan# 667
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:122 Resp: 12639

Ion	Ratio	Lower	Upper
122	100		
107	107.8	86.5	129.7
121	58.4	45.4	68.2



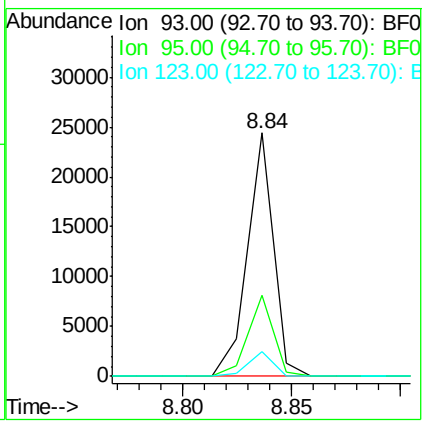


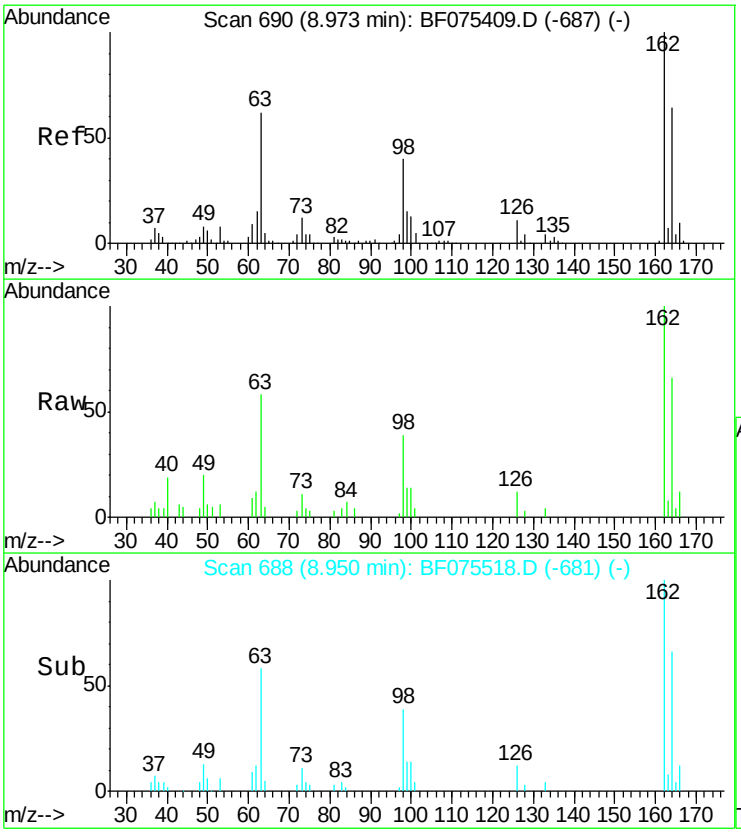
#28
bis(2-Chloroethoxy)methane
Concen: 5.04 ng
RT: 8.84 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion: 93 Resp: 20253

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.2	39.4
123	10.1	8.8	13.2

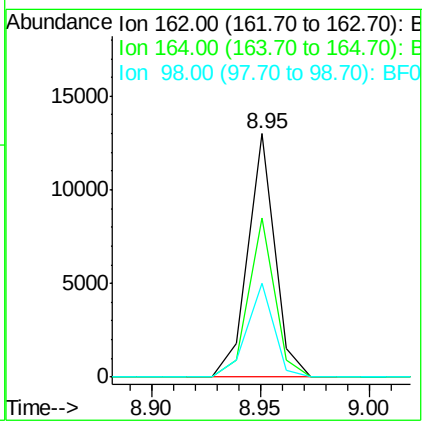


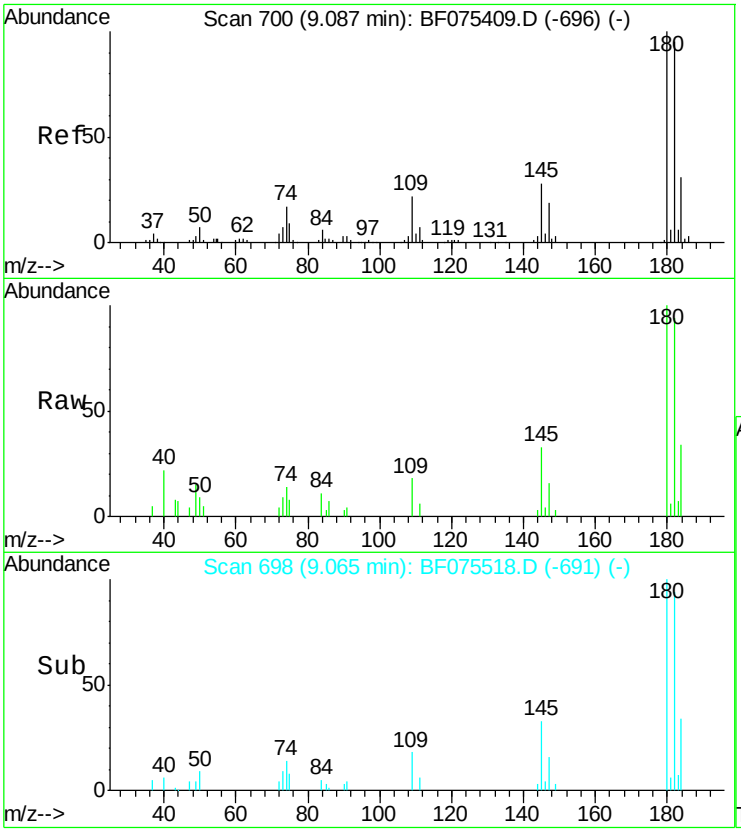


#29
2,4-Dichlorophenol
Concen: 4.33 ng
RT: 8.95 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:162 Resp: 11215

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.8	83.8
98	38.7	14.6	54.6



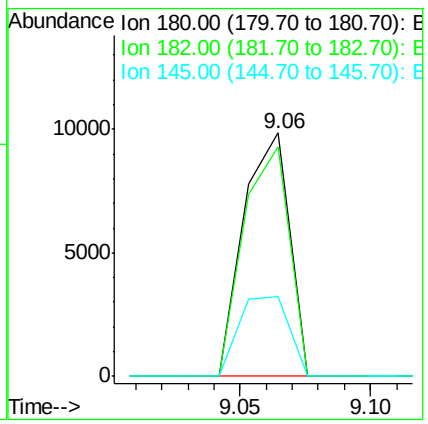


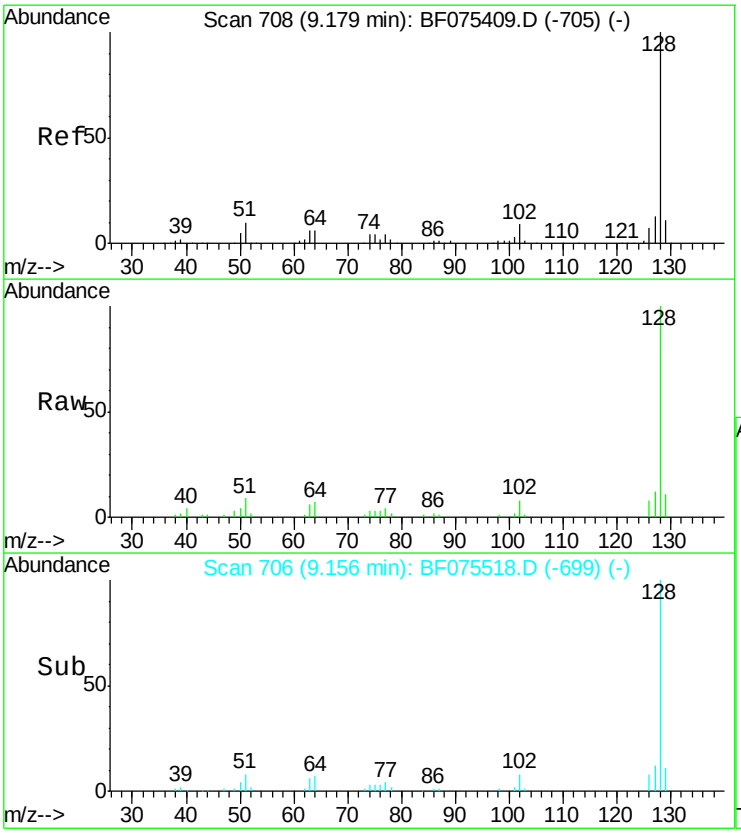
#30
1,2,4-Trichlorobenzene
Concen: 4.45 ng
RT: 9.06 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:180 Resp: 12110

Ion	Ratio	Lower	Upper
180	100		
182	94.4	78.4	117.6
145	32.8	22.3	33.5

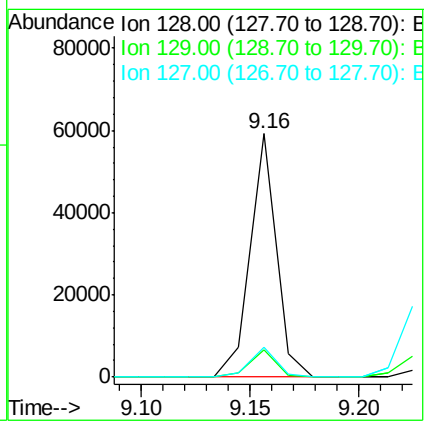


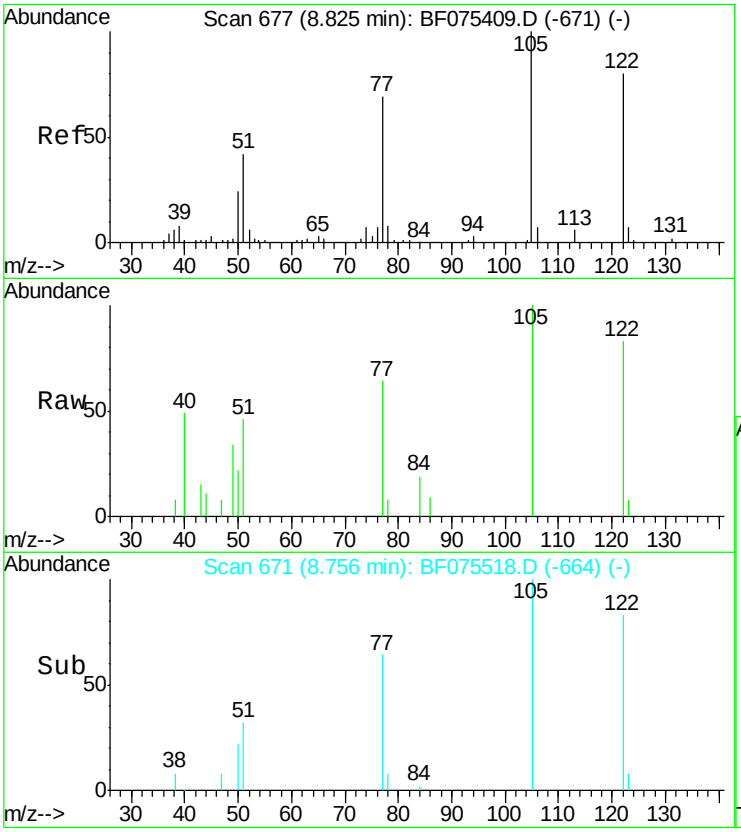


#31
Naphthalene
Concen: 5.23 ng
RT: 9.16 min Scan# 706
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:128 Resp: 49433

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	12.3	10.2	15.4



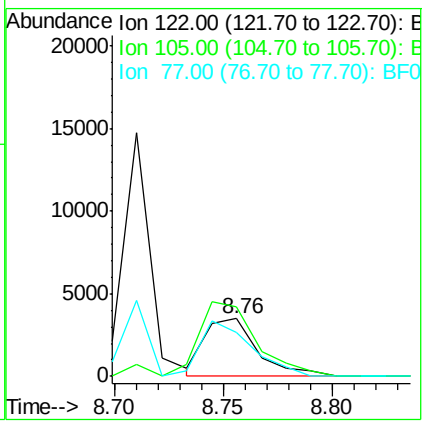


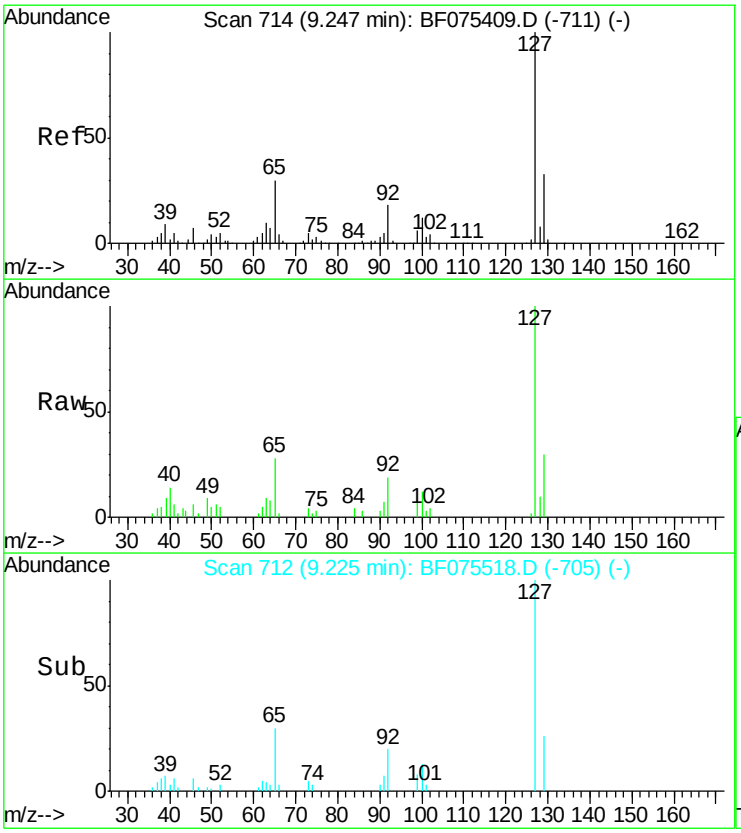
#32
Benzoic acid
Concen: 3.32 ng
RT: 8.76 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:122 Resp: 5928

Ion	Ratio	Lower	Upper
122	100		
105	120.7	95.1	135.1
77	77.0	62.6	102.6

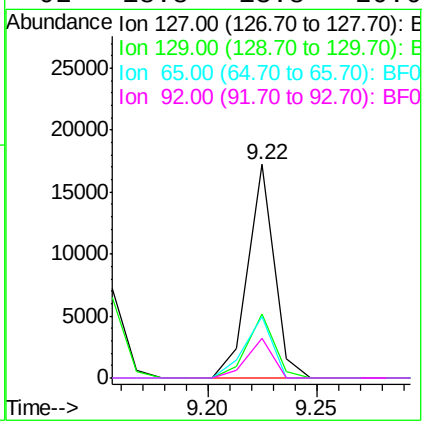


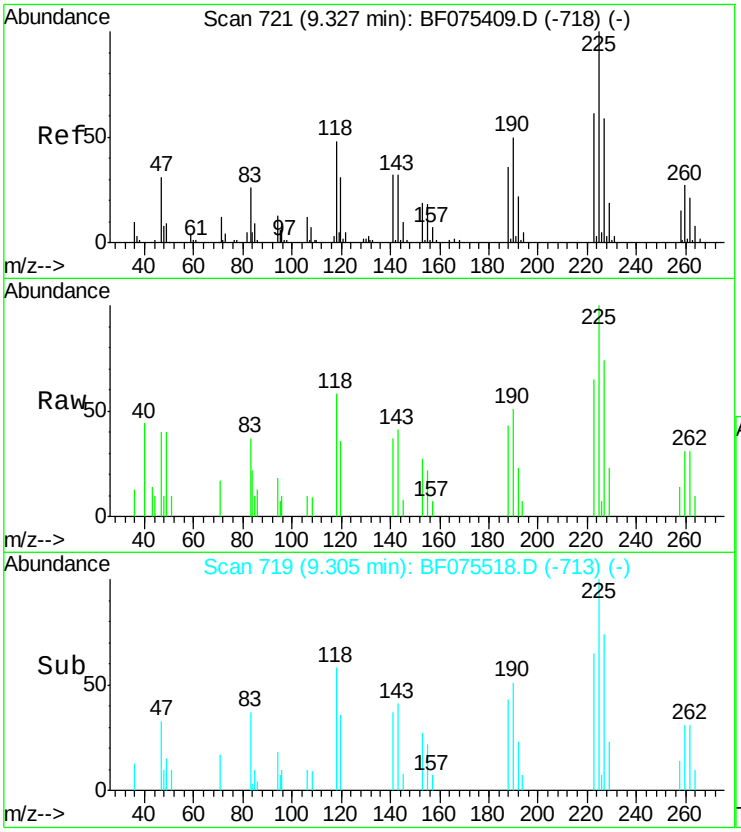


#33
4-Chloroaniline
Concen: 3.53 ng
RT: 9.22 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:127 Resp: 14499

Ion	Ratio	Lower	Upper
127	100		
129	30.3	25.5	38.3
65	28.5	22.8	34.2
92	18.8	13.8	20.6



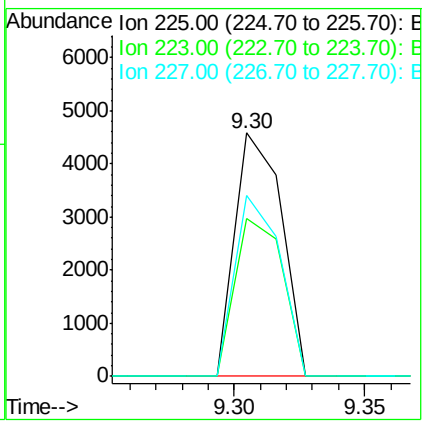


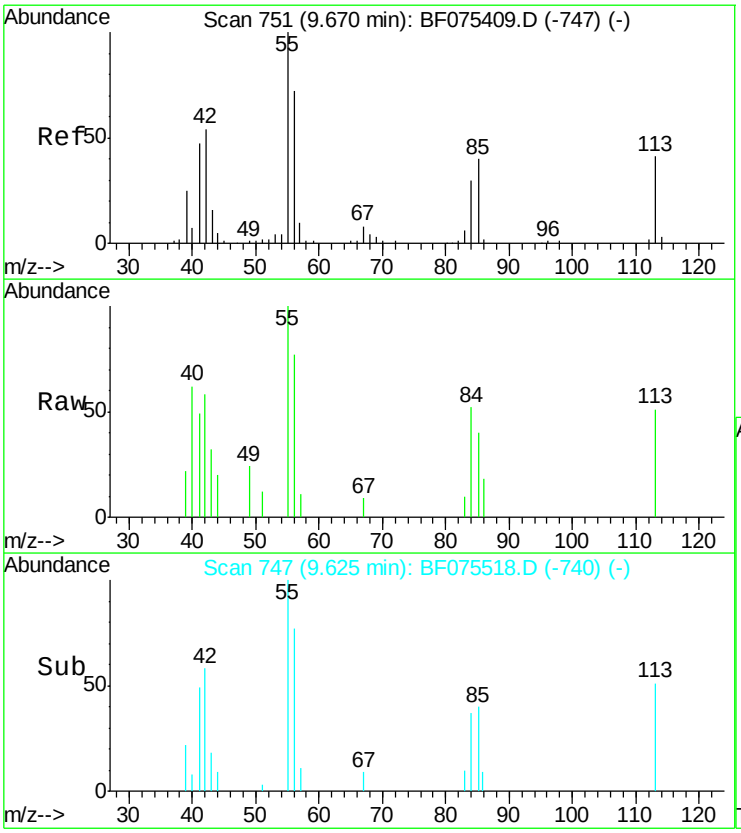
#34
Hexachlorobutadiene
Concen: 3.90 ng
RT: 9.30 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:225 Resp: 5742

Ion	Ratio	Lower	Upper
225	100		
223	64.7	51.0	76.6
227	74.0	48.6	73.0#

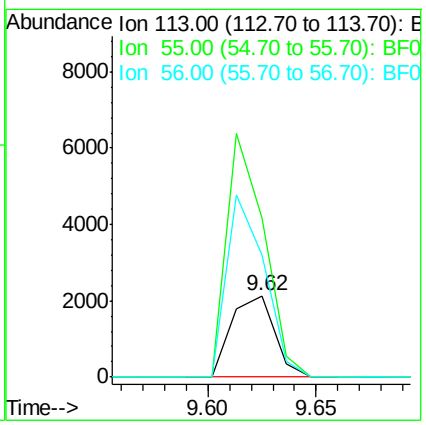


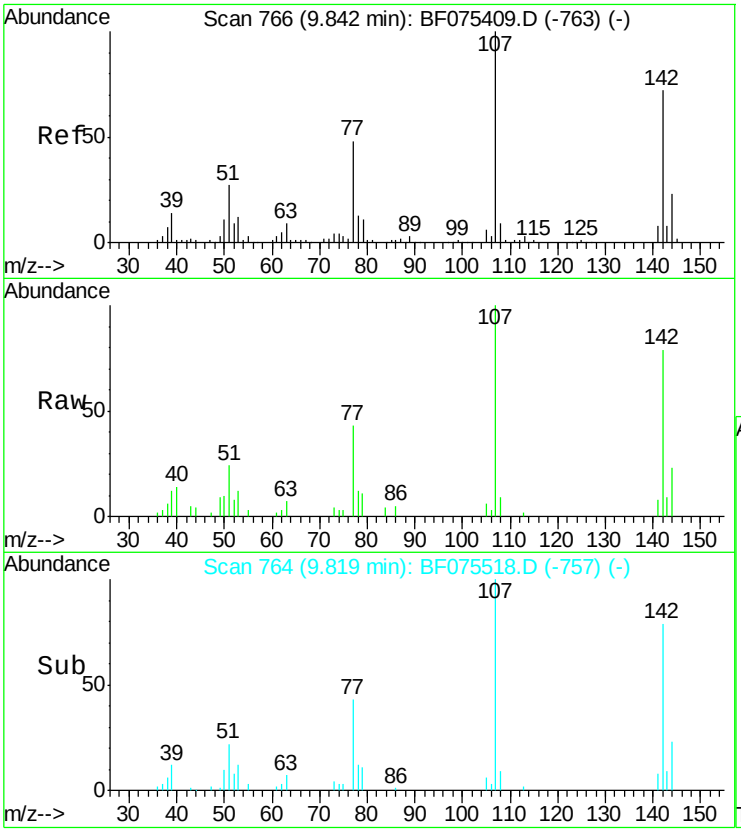


#35
Caprolactam
Concen: 3.41 ng
RT: 9.62 min Scan# 747
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:113 Resp: 2929

Ion	Ratio	Lower	Upper
113	100		
55	196.0	226.9	266.9#
56	151.1	148.4	188.4



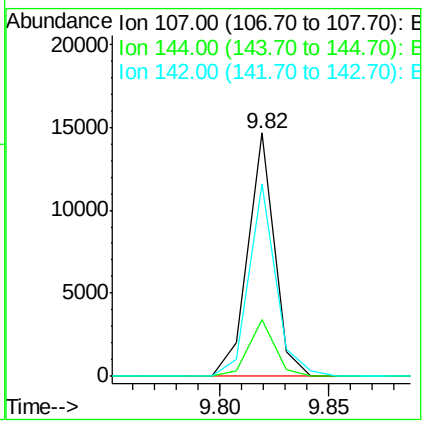


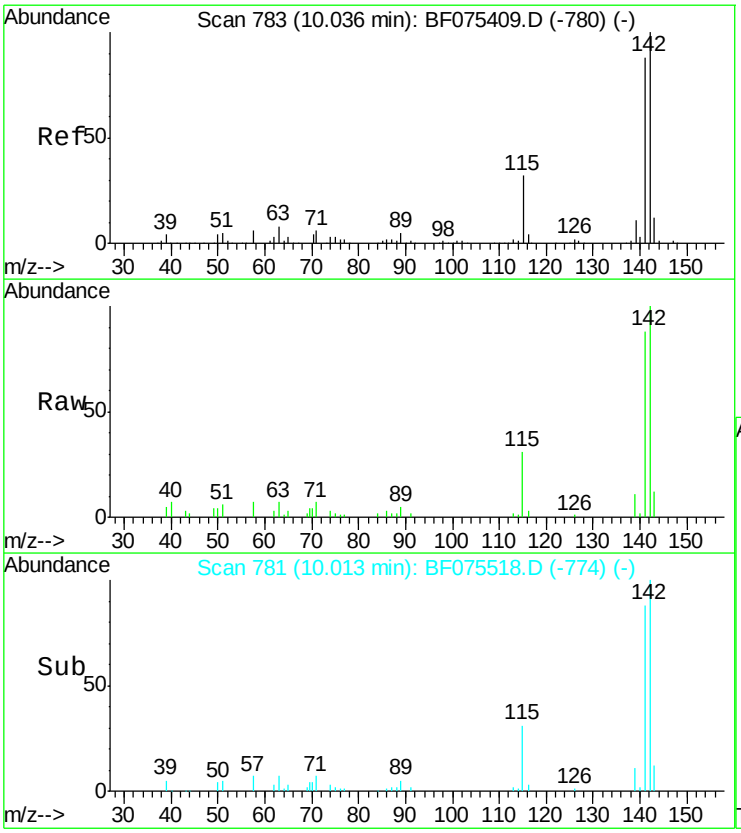
#36
4-Chloro-3-methylphenol
Concen: 4.38 ng
RT: 9.82 min Scan# 764
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:107 Resp: 12444

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.1	28.7
142	79.0	62.9	94.3

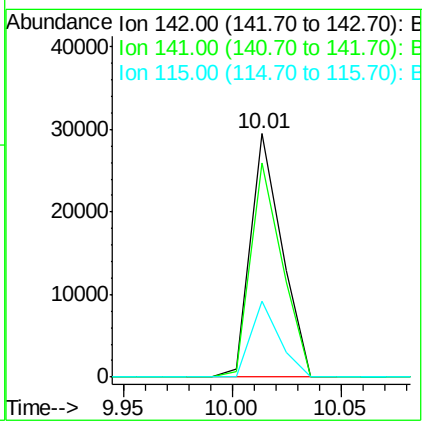


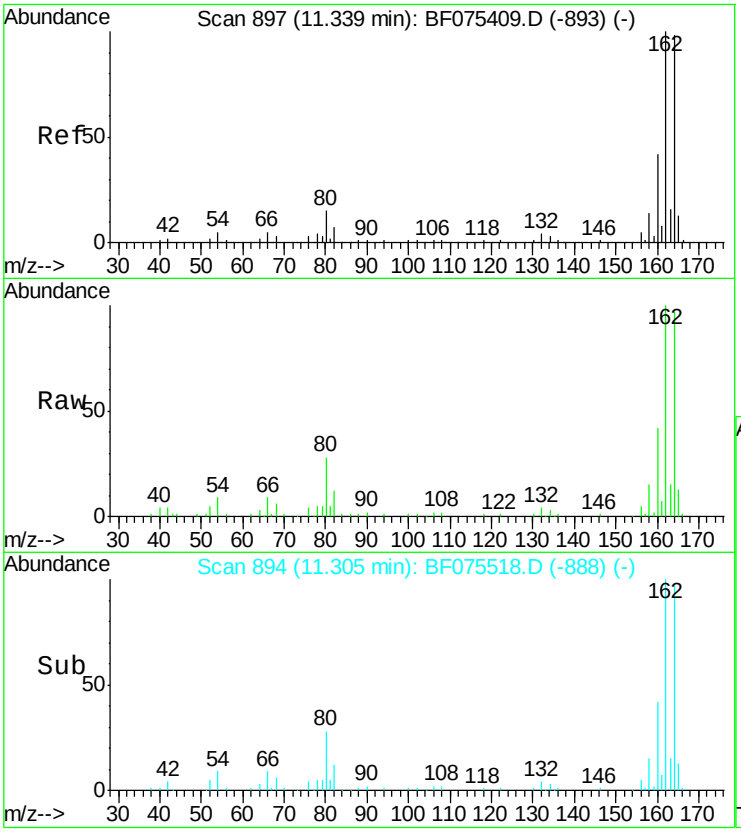


#37
2-Methylnaphthalene
Concen: 4.61 ng
RT: 10.01 min Scan# 781
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:142 Resp: 29698

Ion	Ratio	Lower	Upper
142	100		
141	88.0	69.9	104.9
115	31.2	27.6	41.4



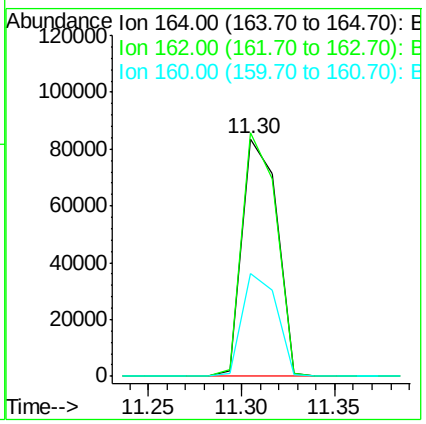


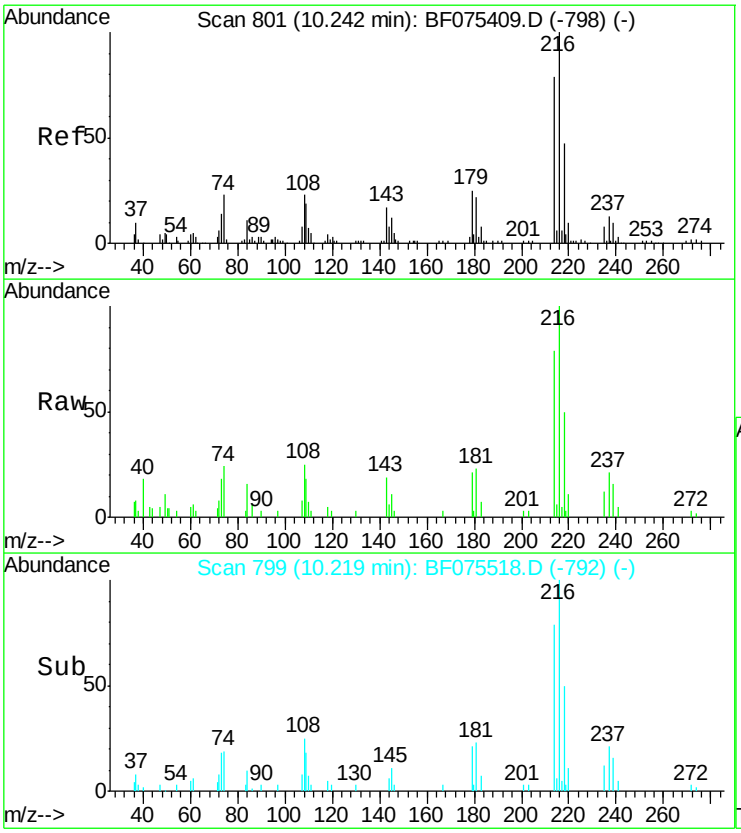
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 894
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:164 Resp: 108556

Ion	Ratio	Lower	Upper
164	100		
162	102.6	79.1	118.7
160	43.4	34.6	51.8

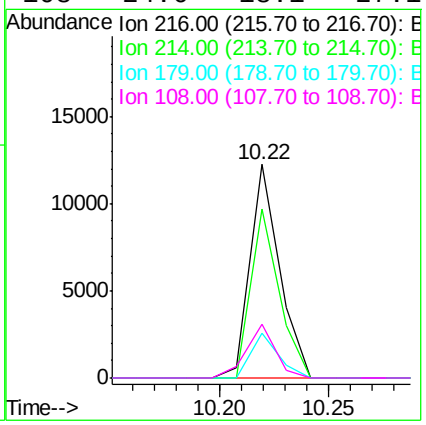


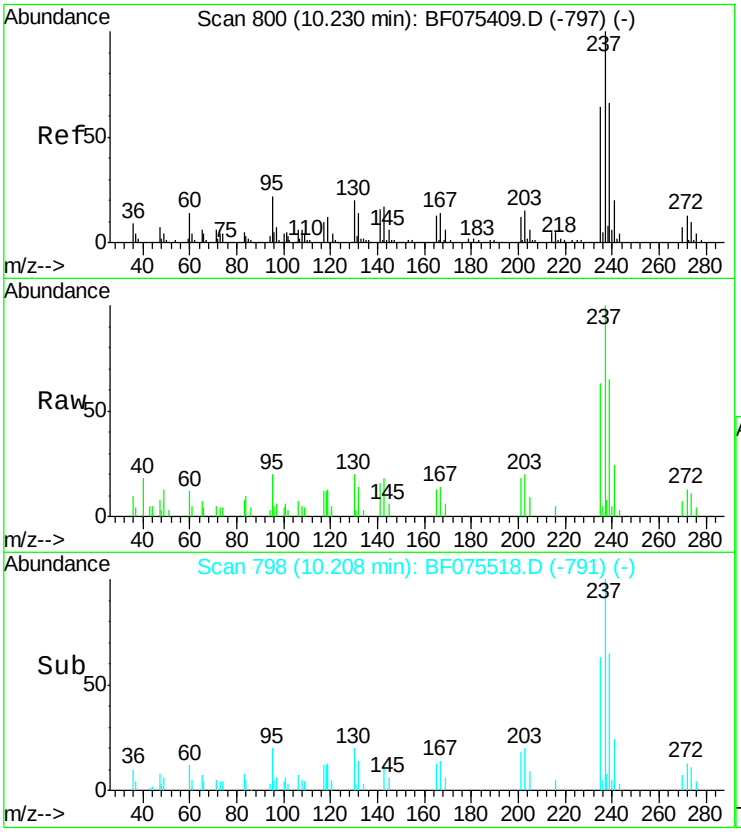


#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.19 ng
RT: 10.22 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:216 Resp: 11588

Ion	Ratio	Lower	Upper
216	100		
214	75.2	62.8	94.2
179	19.7	18.7	28.1
108	24.6	18.1	27.1



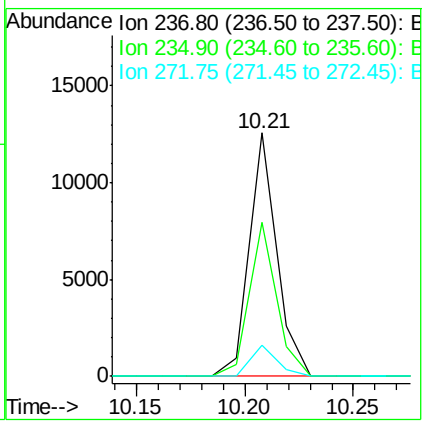


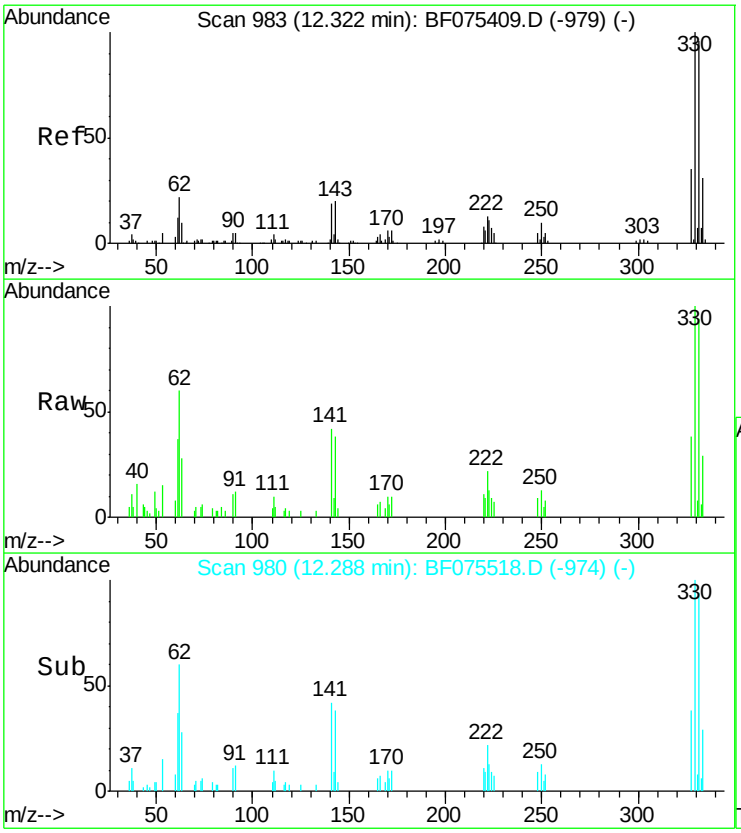
#40
Hexachlorocyclopentadiene
Concen: 8.15 ng
RT: 10.21 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:237 Resp: 11047

Ion	Ratio	Lower	Upper
237	100		
235	63.3	45.7	85.7
272	12.8	0.0	32.6

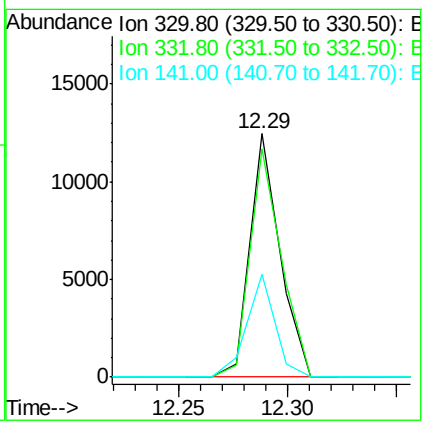


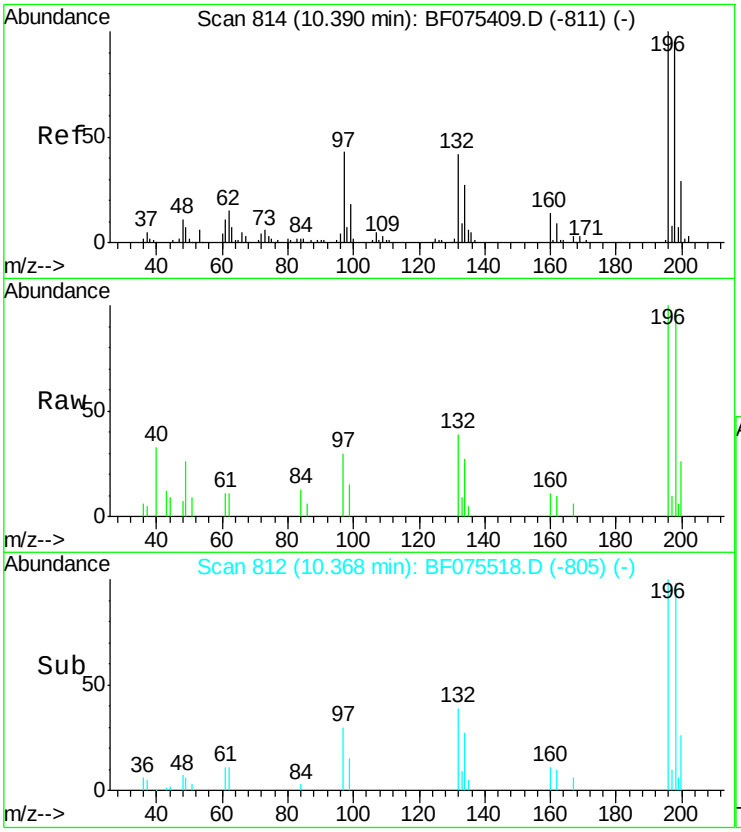


#41
2,4,6-Tribromophenol
Concen: 13.11 ng
RT: 12.29 min Scan# 980
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:330 Resp: 11922

Ion	Ratio	Lower	Upper
330	100		
332	97.8	74.5	111.7
141	40.0	30.7	46.1



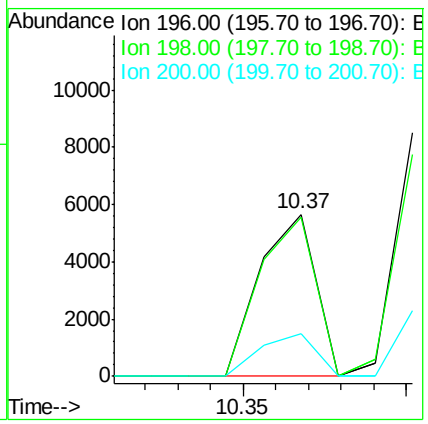


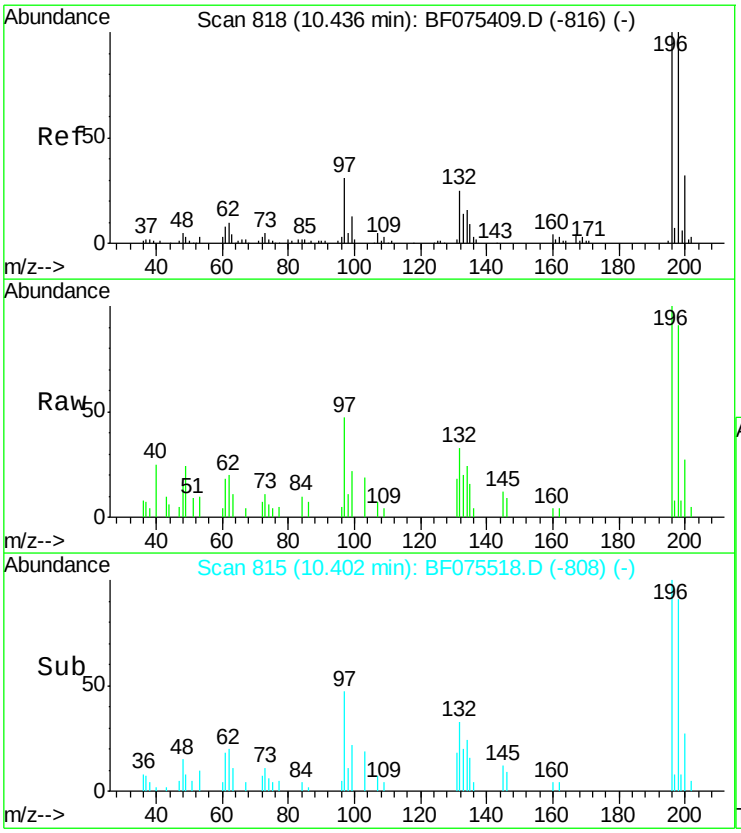
#42
2,4,6-Trichlorophenol
Concen: 3.80 ng
RT: 10.37 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:196 Resp: 6744

Ion	Ratio	Lower	Upper
196	100		
198	98.5	75.7	113.5
200	26.1	23.4	35.0

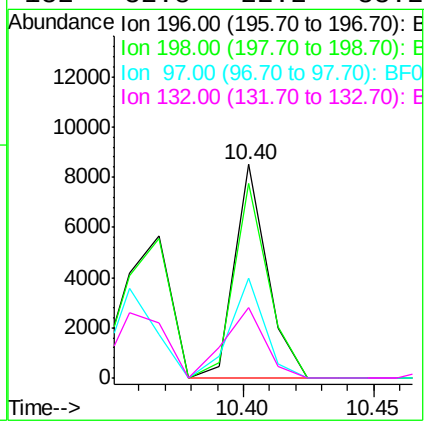


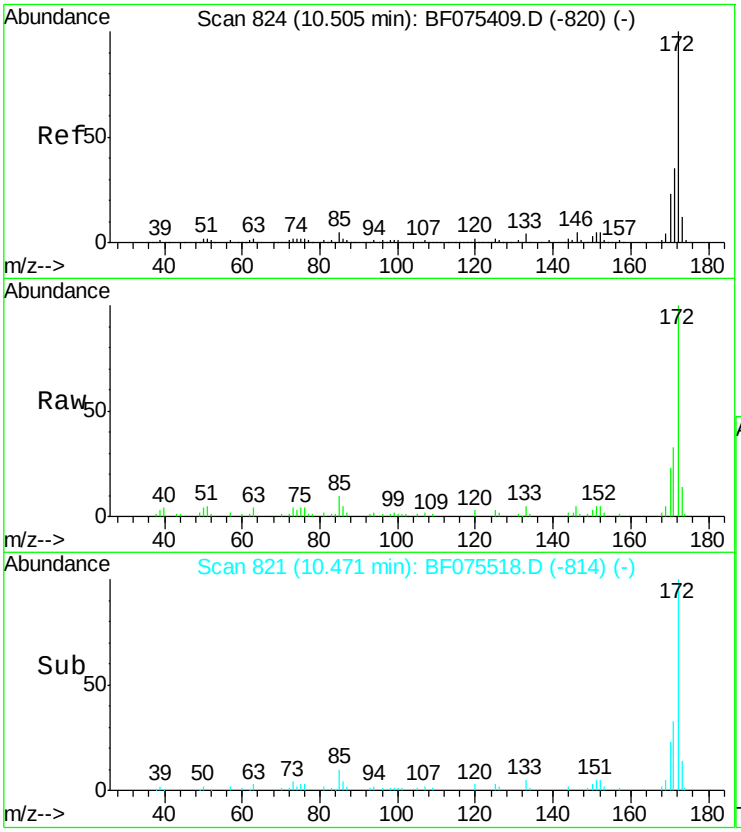


#43
2,4,5-Trichlorophenol
Concen: 4.07 ng
RT: 10.40 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:196 Resp: 7514

Ion	Ratio	Lower	Upper
196	100		
198	91.1	78.2	117.4
97	46.8	29.9	44.9#
132	32.8	22.2	33.2



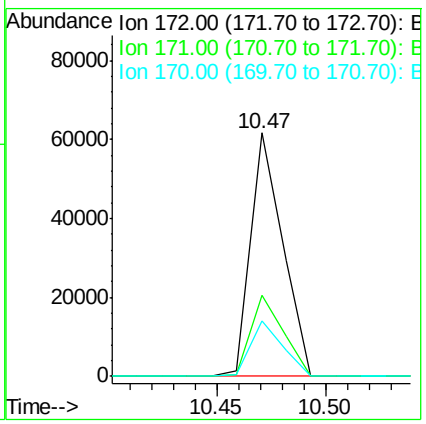


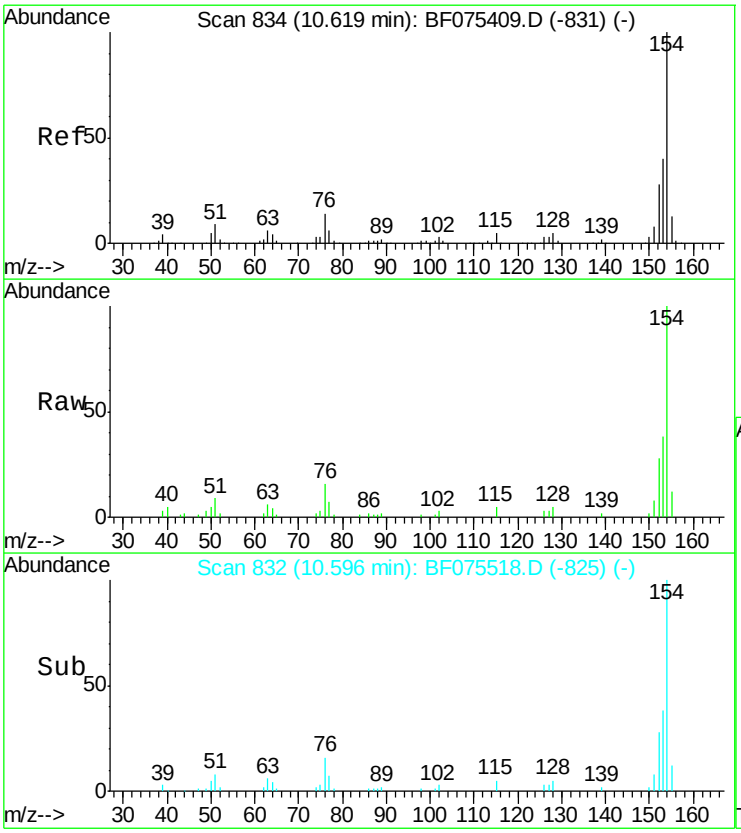
#44
2-Fluorobiphenyl
Concen: 10.57 ng
RT: 10.47 min Scan# 821
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:172 Resp: 63477

Ion	Ratio	Lower	Upper
172	100		
171	33.4	27.3	40.9
170	22.6	18.4	27.6

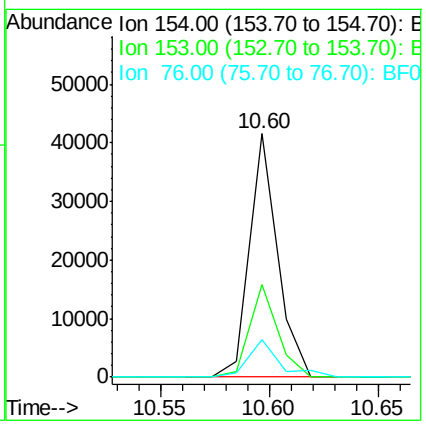


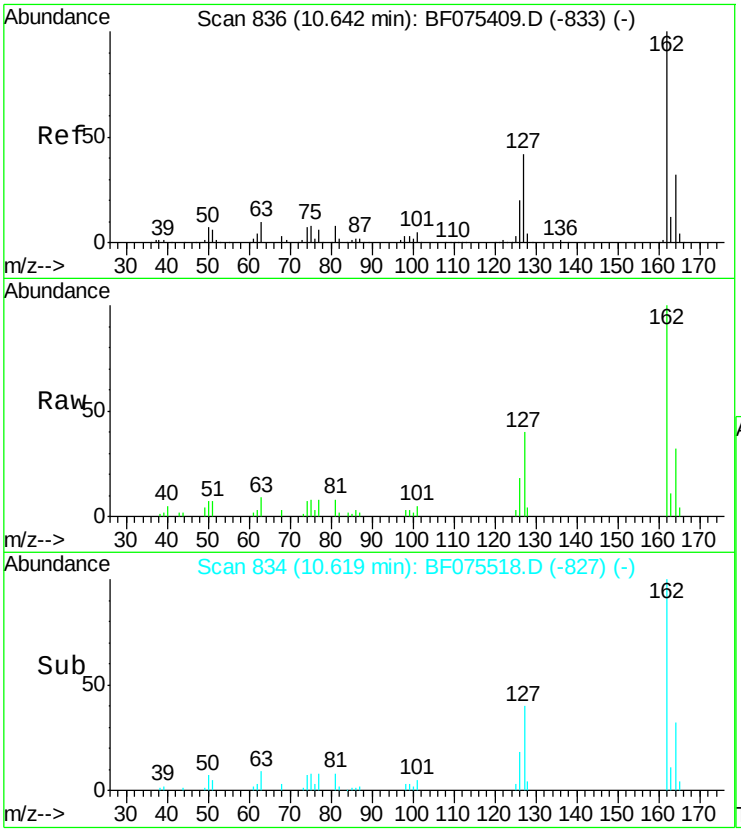


#45
1,1'-Biphenyl
Concen: 5.07 ng
RT: 10.60 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:154 Resp: 37095

Ion	Ratio	Lower	Upper
154	100		
153	38.2	19.3	59.3
76	15.5	0.0	35.0



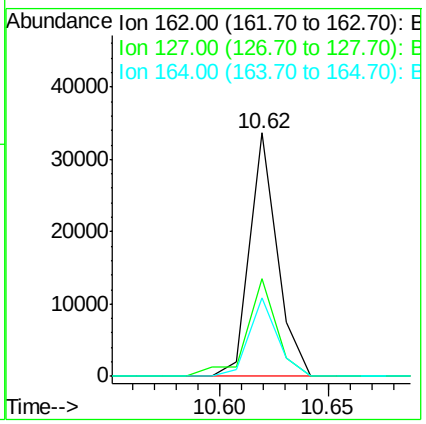


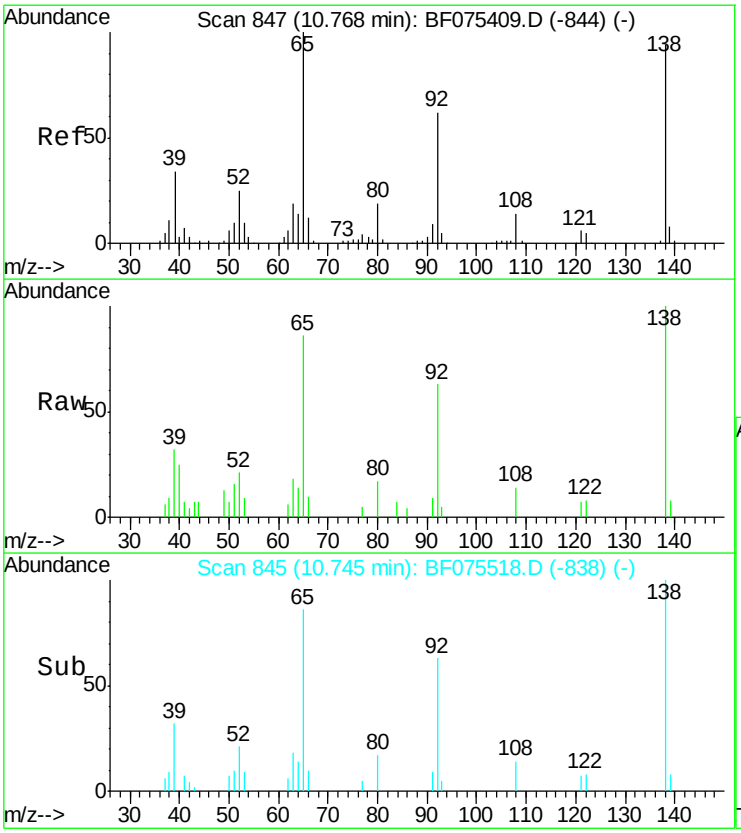
#46
2-Chloronaphthalene
Concen: 5.18 ng
RT: 10.62 min Scan# 834
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:162 Resp: 29661

Ion	Ratio	Lower	Upper
162	100		
127	39.9	34.6	51.8
164	32.1	25.1	37.7

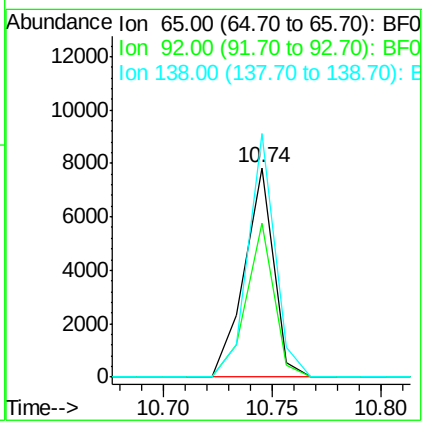


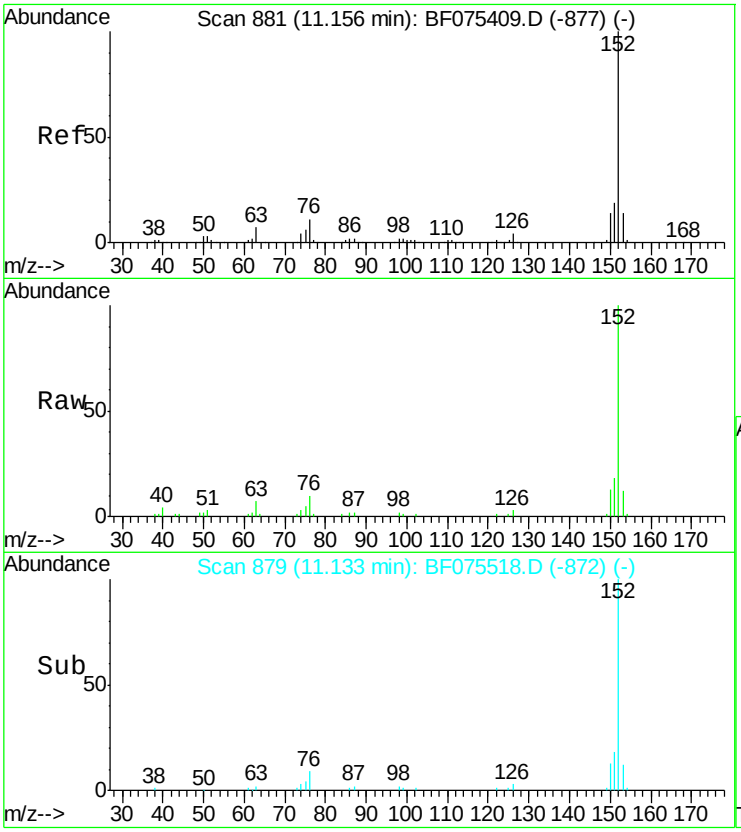


#47
2-Nitroaniline
Concen: 4.25 ng
RT: 10.74 min Scan# 845
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion: 65 Resp: 7316

Ion	Ratio	Lower	Upper
65	100		
92	73.4	46.7	70.1#
138	116.1	62.8	94.2#



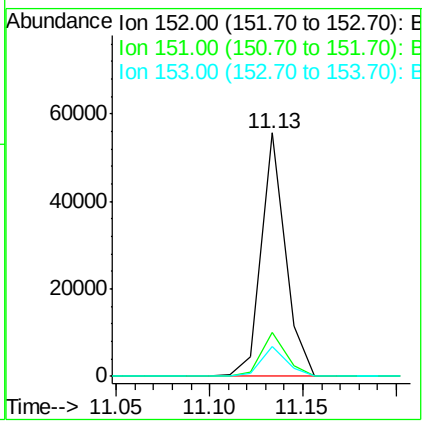


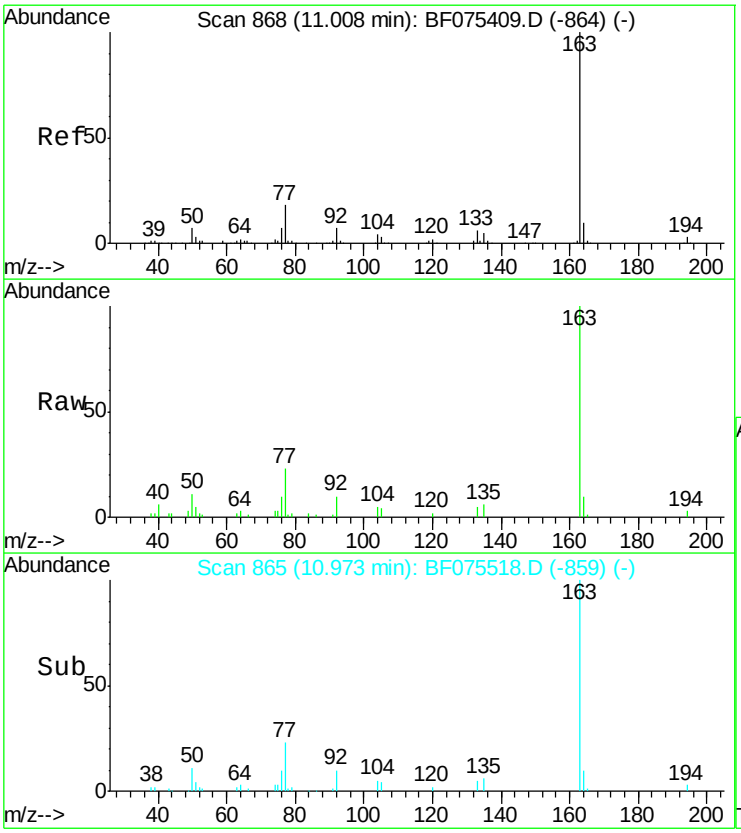
#48
Acenaphthylene
Concen: 5.23 ng
RT: 11.13 min Scan# 879
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:152 Resp: 49400

Ion	Ratio	Lower	Upper
152	100		
151	18.0	15.4	23.2
153	12.1	10.0	15.0

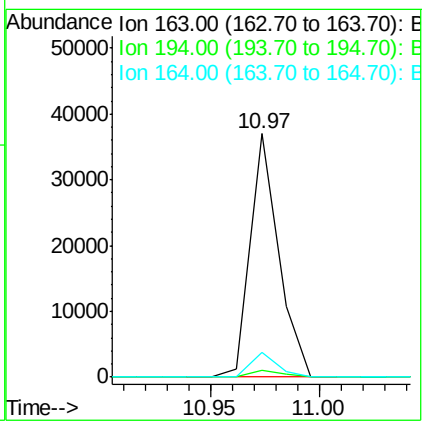


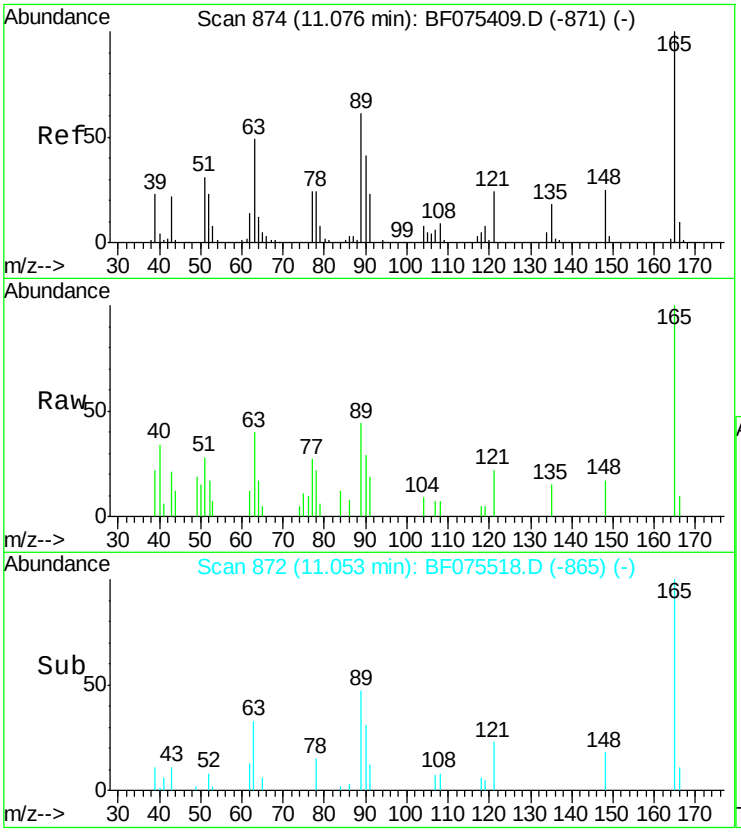


#49
Dimethylphthalate
Concen: 4.52 ng
RT: 10.97 min Scan# 865
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:163 Resp: 33517

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.7	4.1
164	10.0	8.0	12.0



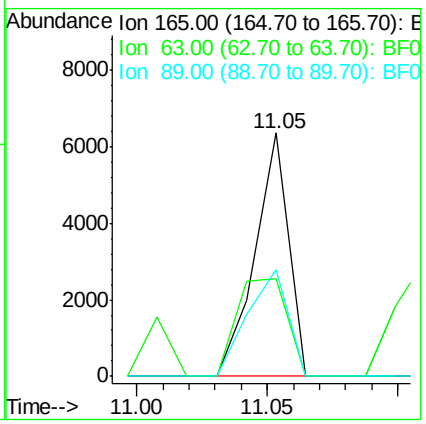


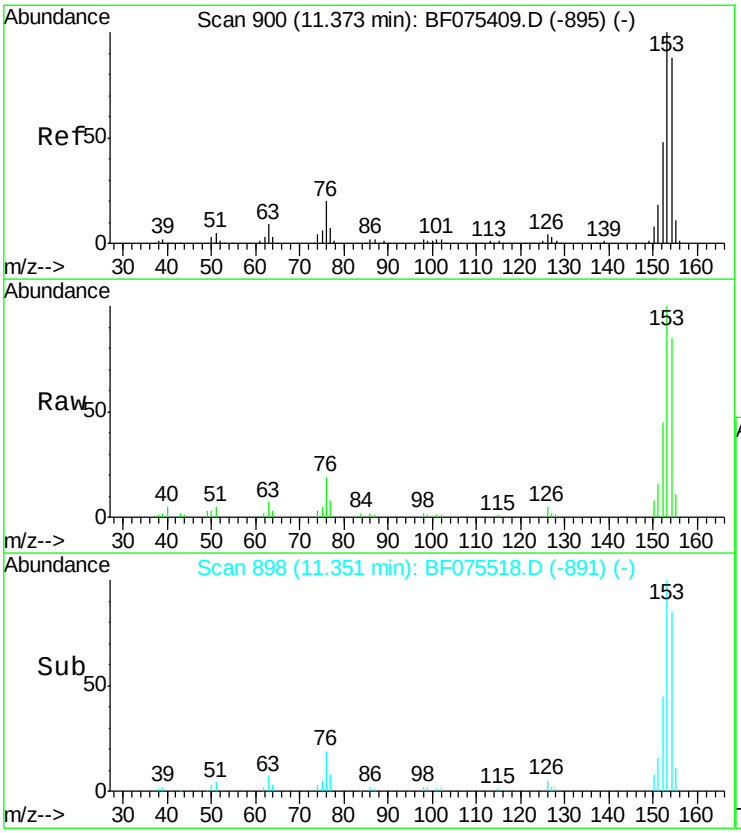
#50
2,6-Dinitrotoluene
Concen: 3.91 ng
RT: 11.05 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:165 Resp: 5721

Ion	Ratio	Lower	Upper
165	100		
63	40.1	61.2	91.8#
89	43.9	52.5	78.7#

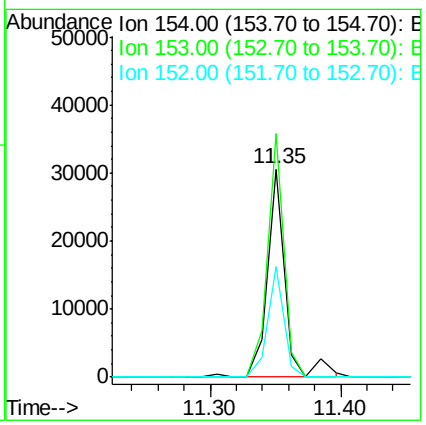


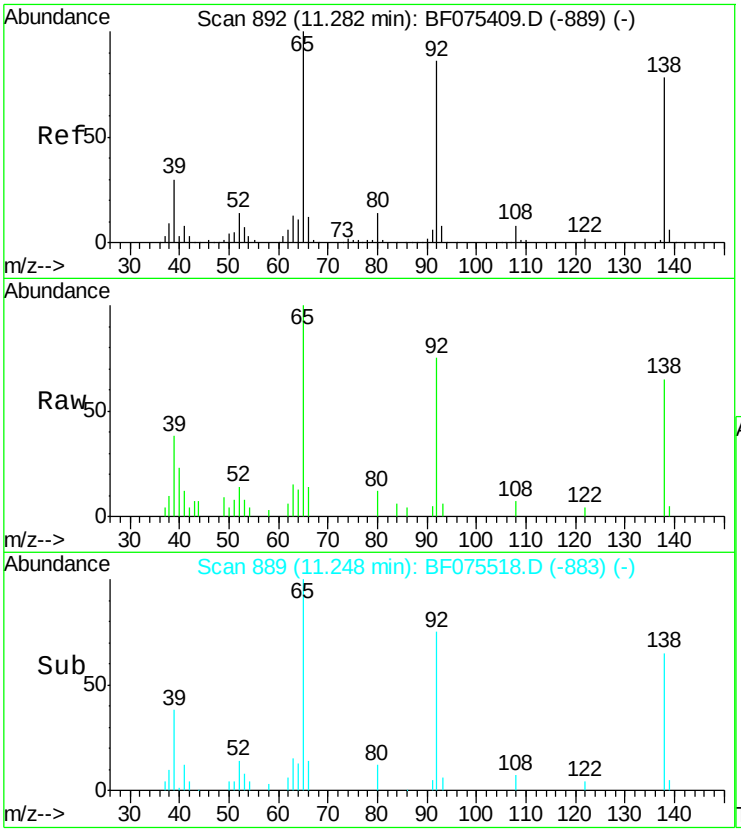


#51
Acenaphthene
Concen: 5.18 ng
RT: 11.35 min Scan# 898
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:154 Resp: 29533

Ion	Ratio	Lower	Upper
154	100		
153	117.1	91.2	136.8
152	53.2	43.4	65.0



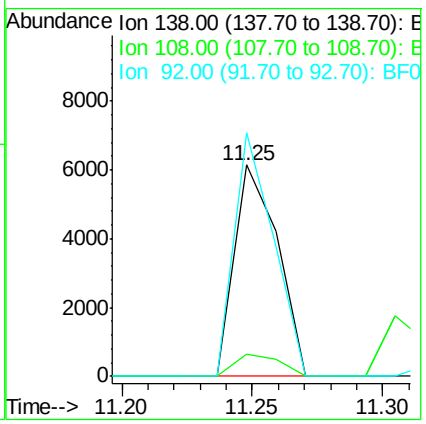


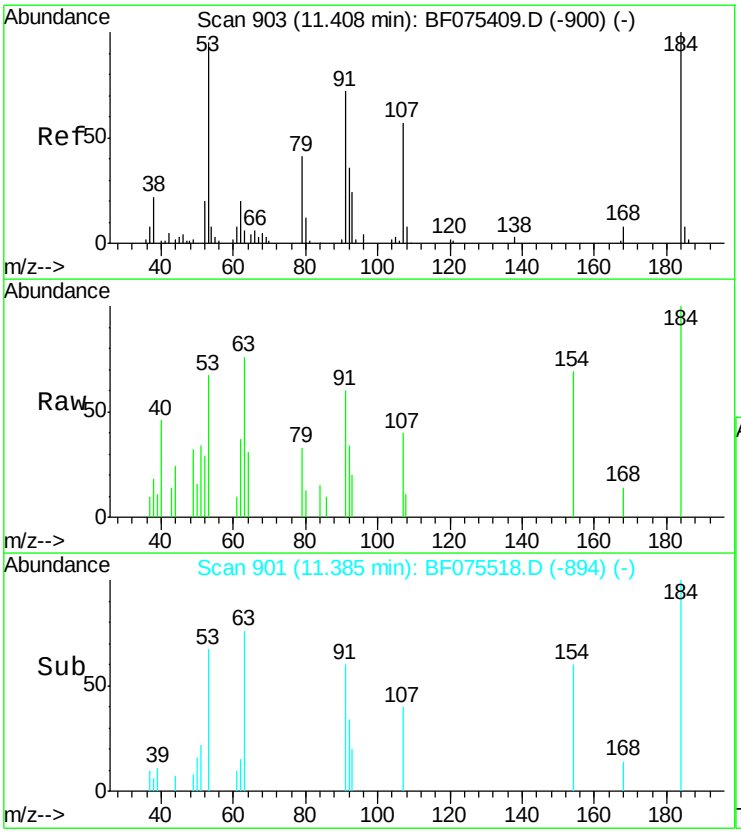
#52
3-Nitroaniline
Concen: 4.12 ng
RT: 11.25 min Scan# 889
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:138 Resp: 7097

Ion	Ratio	Lower	Upper
138	100		
108	10.4	10.2	15.2
92	115.3	91.0	136.6

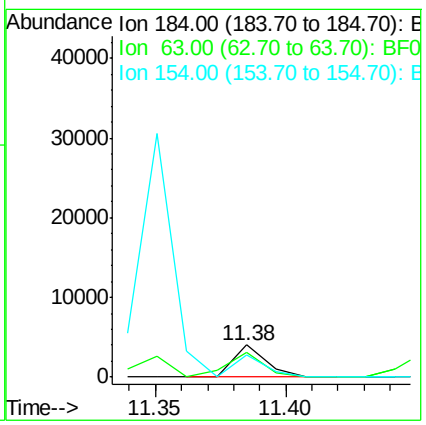


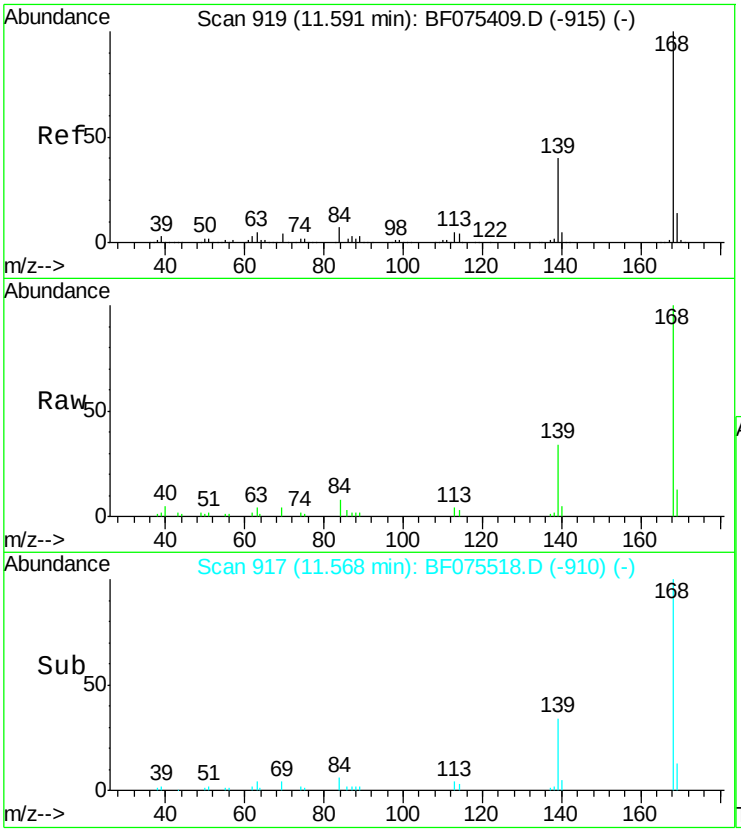


#53
2,4-Dinitrophenol
Concen: 7.34 ng
RT: 11.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:184 Resp: 3424

Ion	Ratio	Lower	Upper
184	100		
63	76.0	96.3	144.5#
154	69.0	56.2	84.4



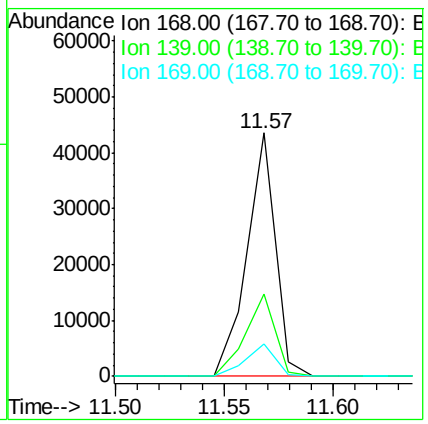


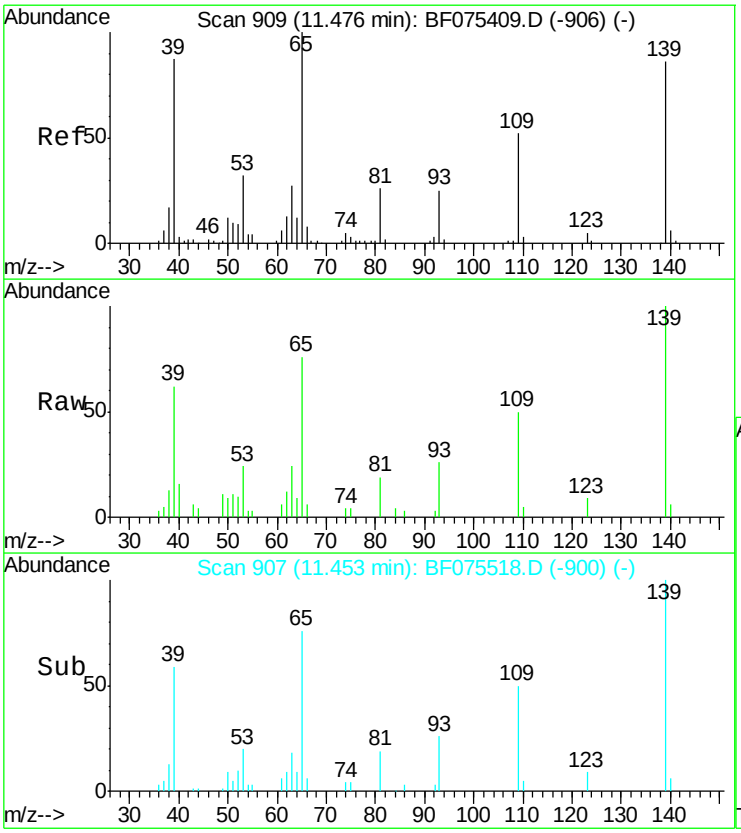
#54
Dibenzofuran
Concen: 4.86 ng
RT: 11.57 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:168 Resp: 39592

Ion	Ratio	Lower	Upper
168	100		
139	34.0	33.0	49.4
169	13.3	10.8	16.2

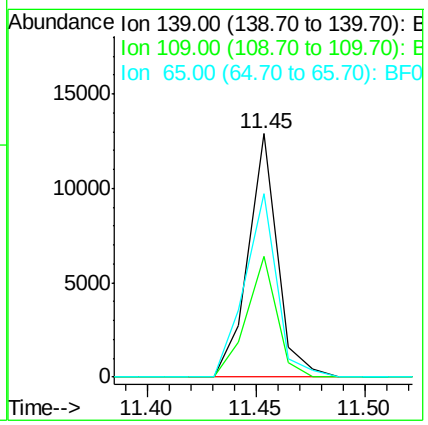


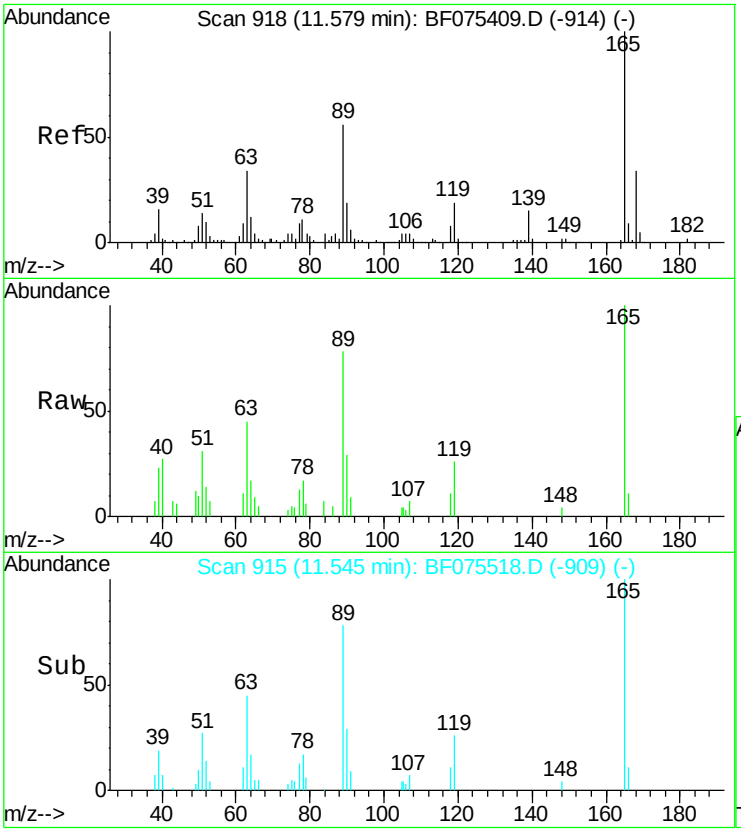


#55
4-Nitrophenol
Concen: 8.77 ng
RT: 11.45 min Scan# 907
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:139 Resp: 12079

Ion	Ratio	Lower	Upper
139	100		
109	49.7	45.8	85.8
65	75.6	94.8	134.8#



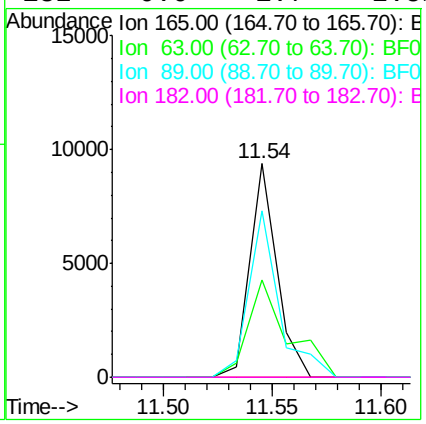


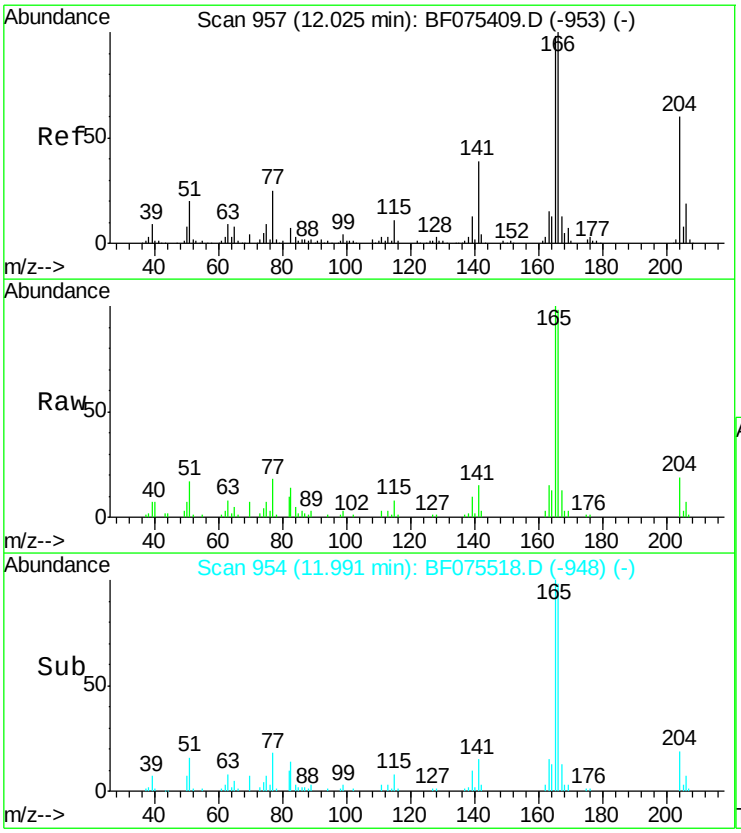
#56
2,4-Dinitrotoluene
Concen: 4.22 ng
RT: 11.54 min Scan# 915
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:165 Resp: 8104

Ion	Ratio	Lower	Upper
165	100		
63	45.3	27.0	40.6#
89	78.1	47.8	71.6#
182	0.0	1.7	2.5#

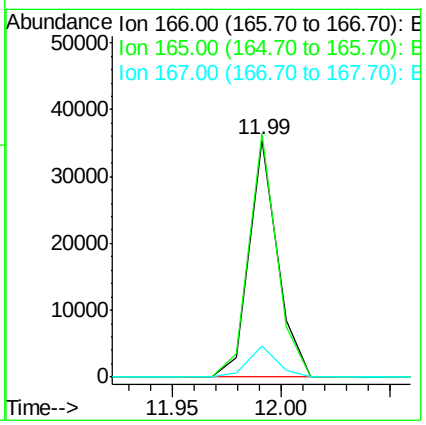


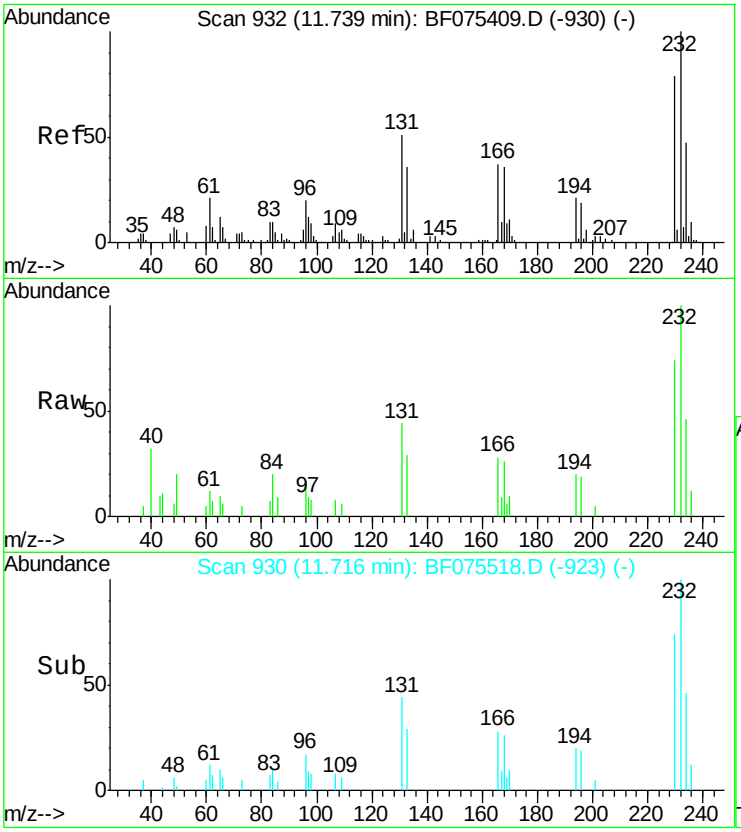


#57
Fluorene
Concen: 4.88 ng
RT: 11.99 min Scan# 954
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:166 Resp: 32169

Ion	Ratio	Lower	Upper
166	100		
165	102.4	78.8	118.2
167	13.2	10.6	15.8



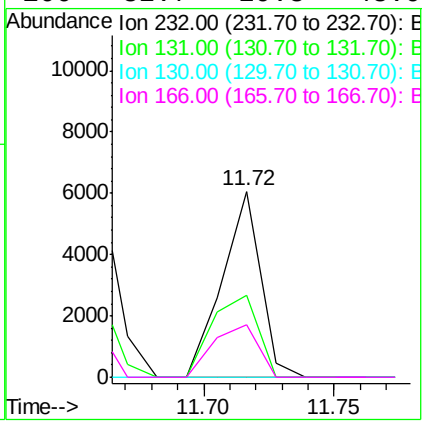


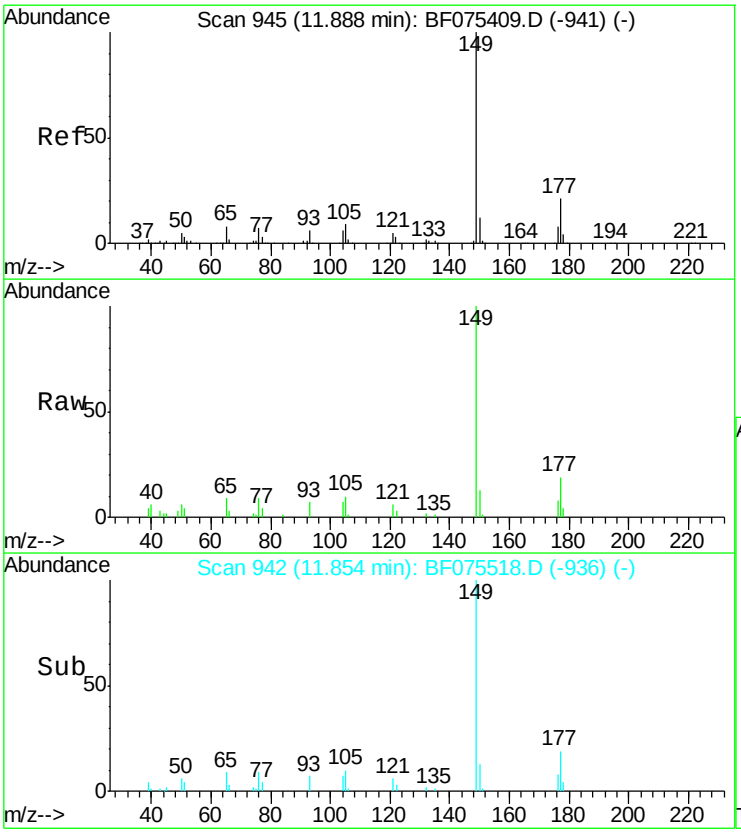
#58
2,3,4,6-Tetrachlorophenol
Concen: 4.26 ng
RT: 11.72 min Scan# 930
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:232 Resp: 6248

Ion	Ratio	Lower	Upper
232	100		
131	52.6	44.6	67.0
130	0.0	2.5	3.7#
166	32.7	29.3	43.9

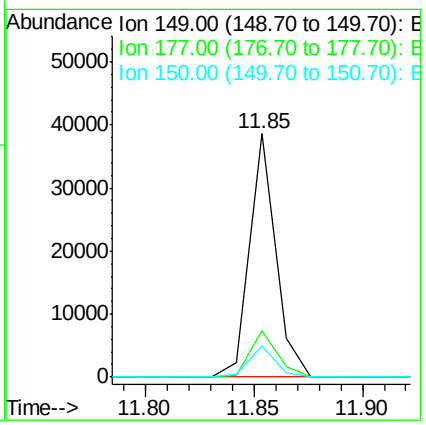


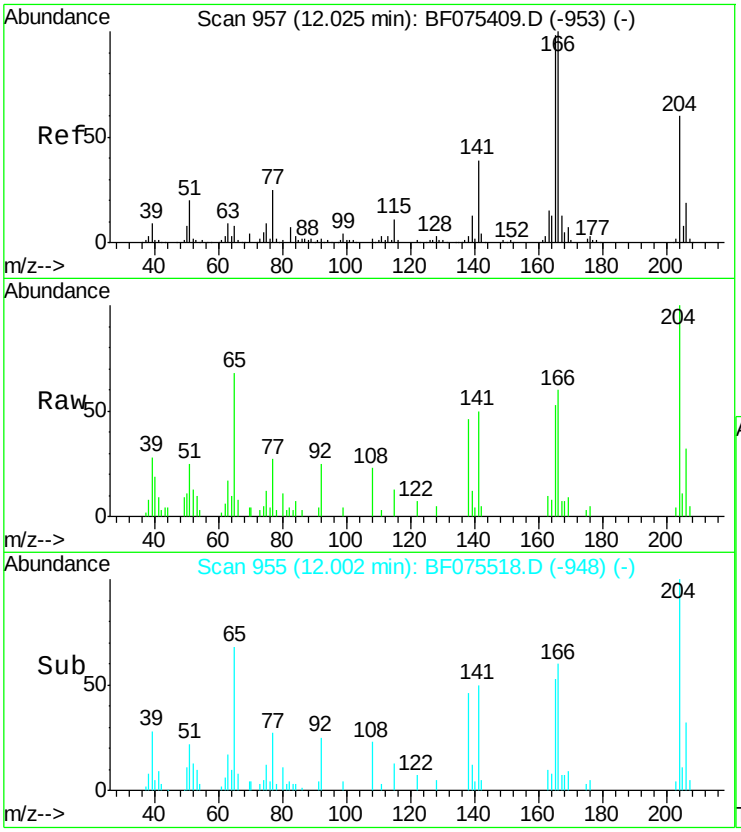


#59
Diethylphthalate
Concen: 4.18 ng
RT: 11.85 min Scan# 942
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:149 Resp: 32211

Ion	Ratio	Lower	Upper
149	100		
177	19.2	15.8	23.8
150	12.8	9.9	14.9



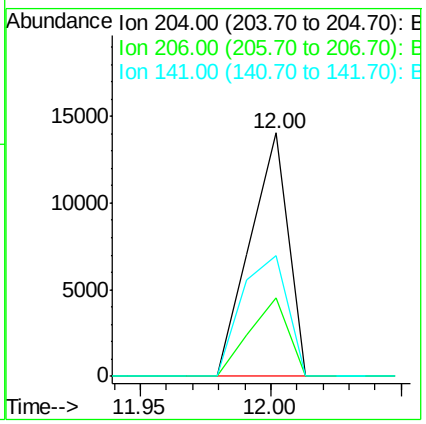


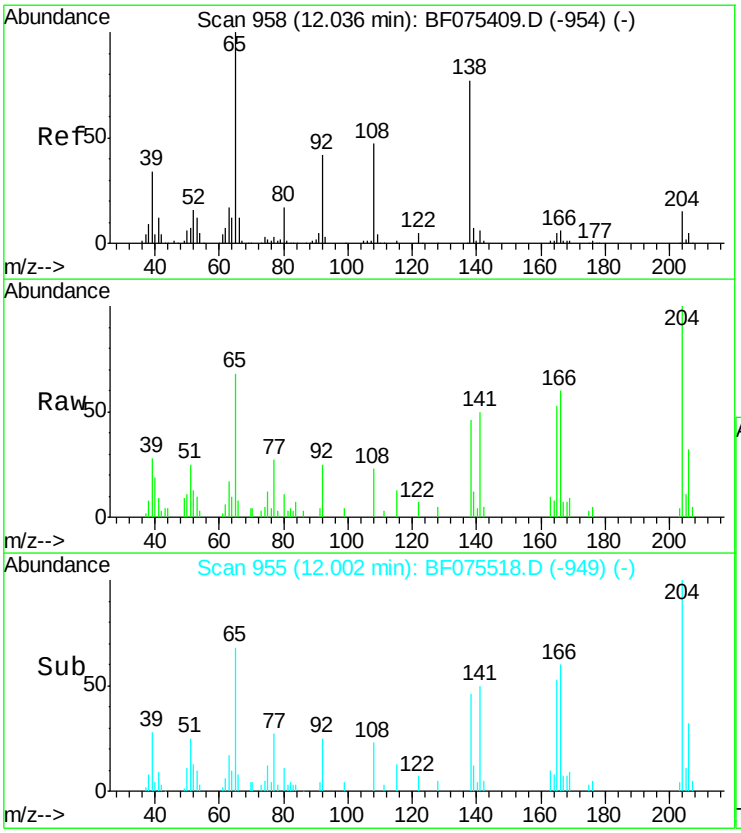
#60
4-Chlorophenyl-phenylether
Concen: 5.11 ng
RT: 12.00 min Scan# 955
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:204 Resp: 14472

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.1	37.7
141	49.7	58.6	87.8#

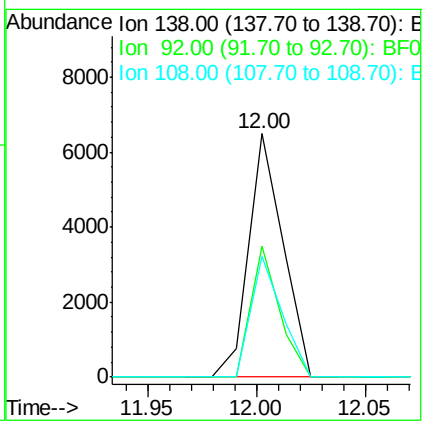


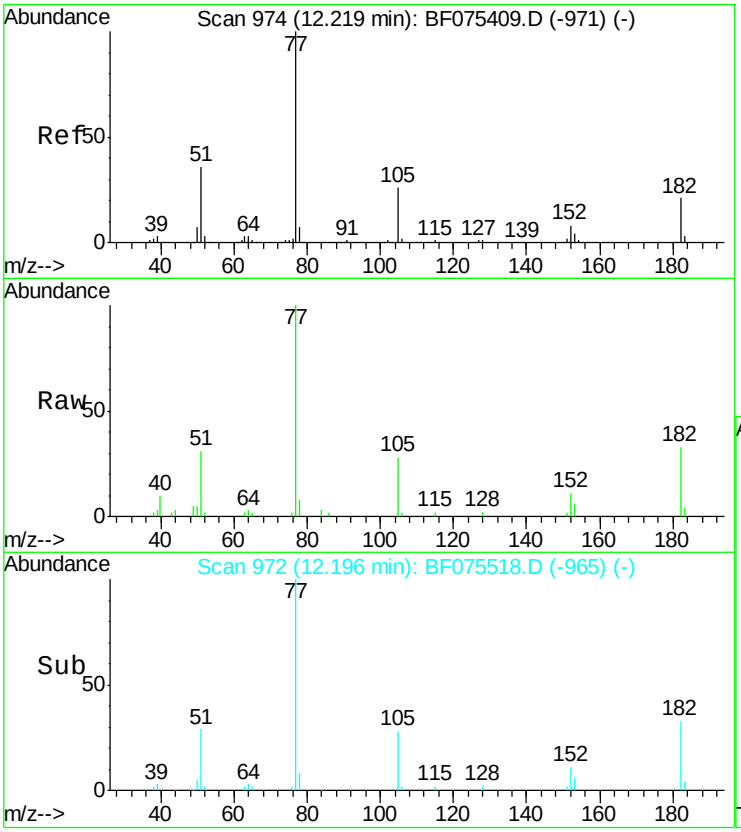


#61
4-Nitroaniline
Concen: 4.15 ng
RT: 12.00 min Scan# 955
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:138 Resp: 7151

Ion	Ratio	Lower	Upper
138	100		
92	53.7	34.8	74.8
108	49.7	50.6	90.6#



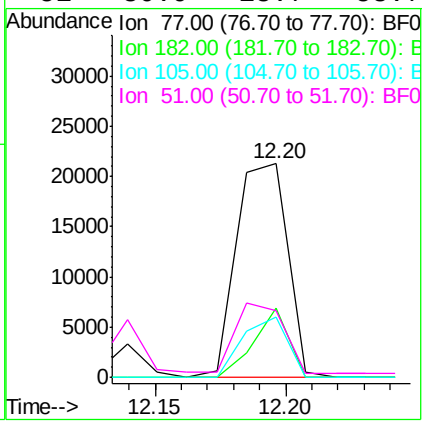


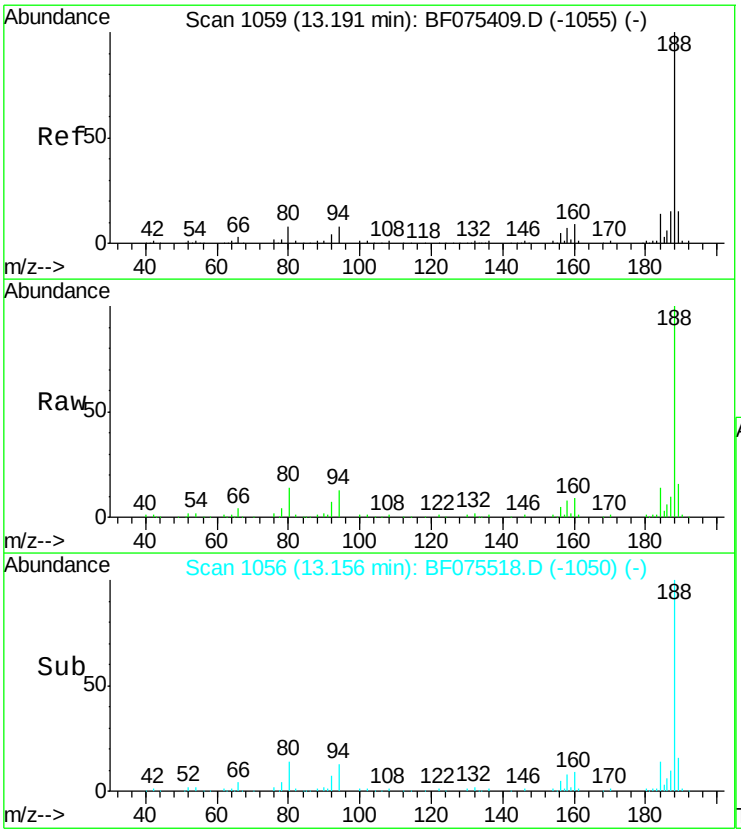
#62
Azobenzene
Concen: 4.33 ng
RT: 12.20 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion: 77 Resp: 29319

Ion	Ratio	Lower	Upper
77	100		
182	32.6	0.0	37.1
105	28.3	3.7	43.7
51	30.9	18.7	58.7

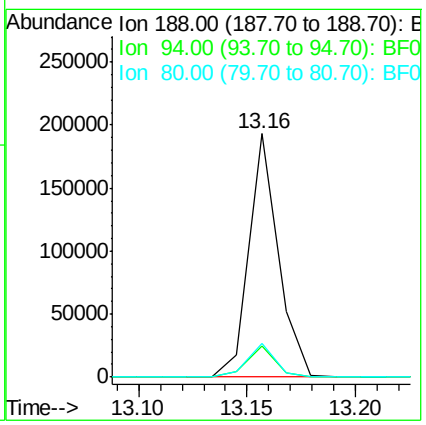


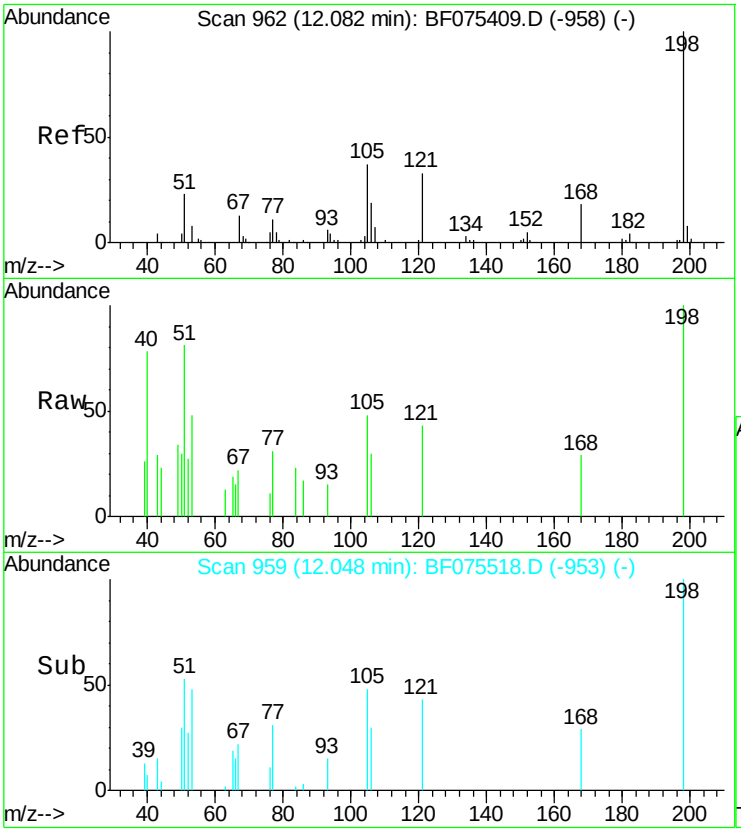


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 13.16 min Scan# 1056
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:188 Resp: 181107

Ion	Ratio	Lower	Upper
188	100		
94	12.7	7.8	11.6#
80	13.9	8.0	12.0#



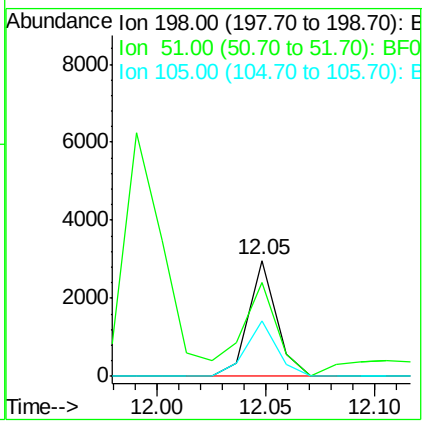


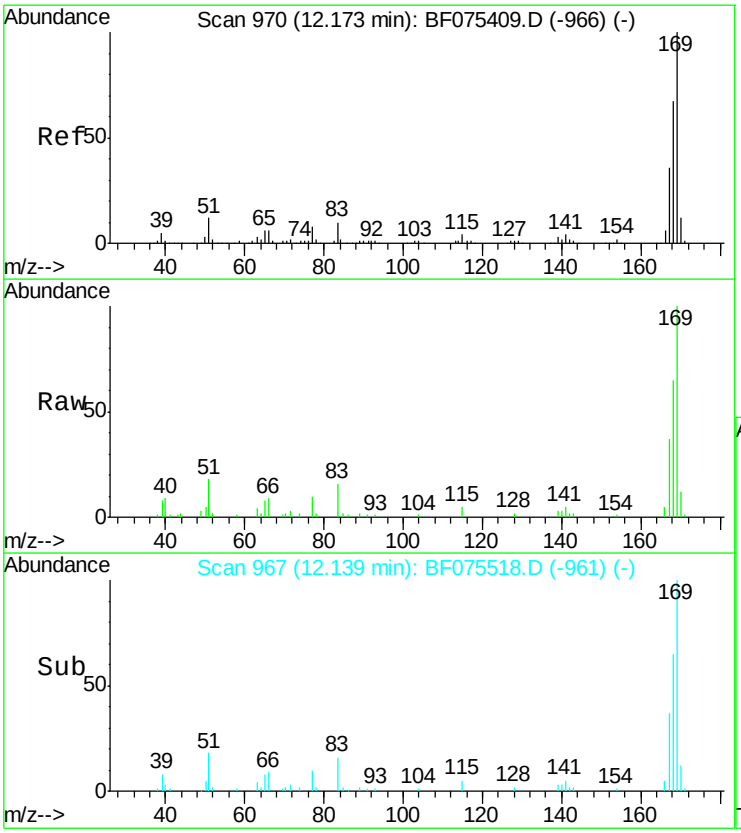
#64
4,6-Dinitro-2-methylphenol
Concen: 2.89 ng
RT: 12.05 min Scan# 959
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:198 Resp: 2649

Ion	Ratio	Lower	Upper
198	100		
51	80.9	26.0	66.0#
105	47.7	24.2	64.2

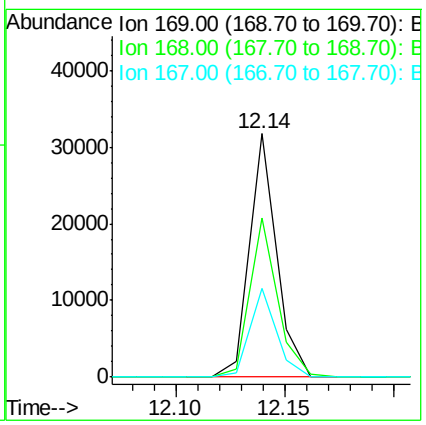


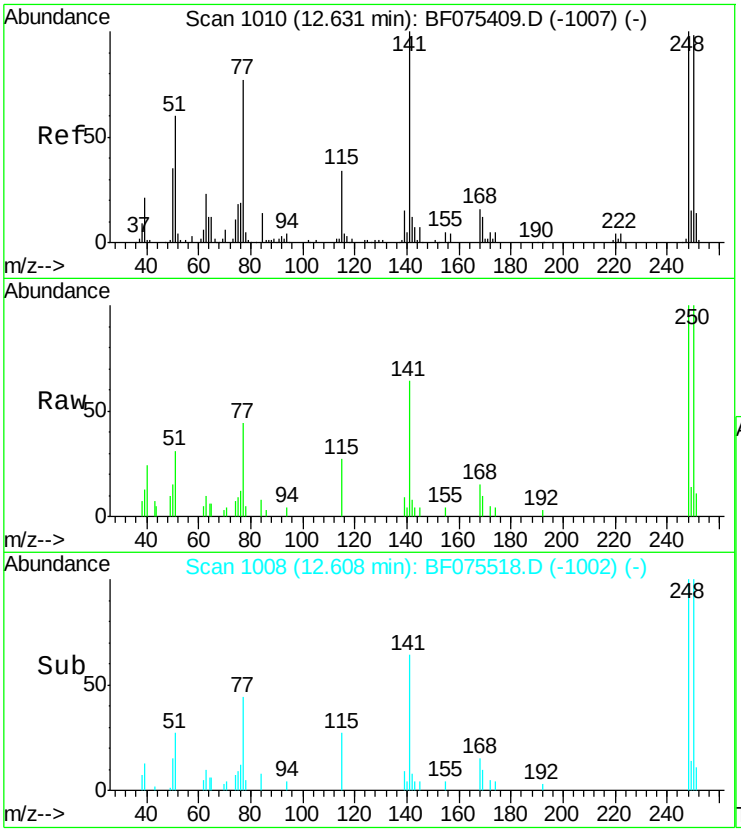


#65
n-Nitrosodiphenylamine
Concen: 4.79 ng
RT: 12.14 min Scan# 967
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:169 Resp: 27440

Ion	Ratio	Lower	Upper
169	100		
168	65.2	53.5	80.3
167	36.6	29.8	44.6



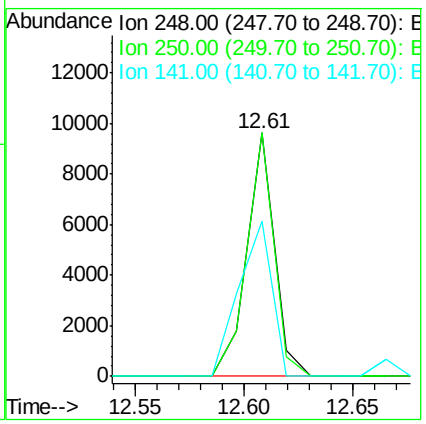


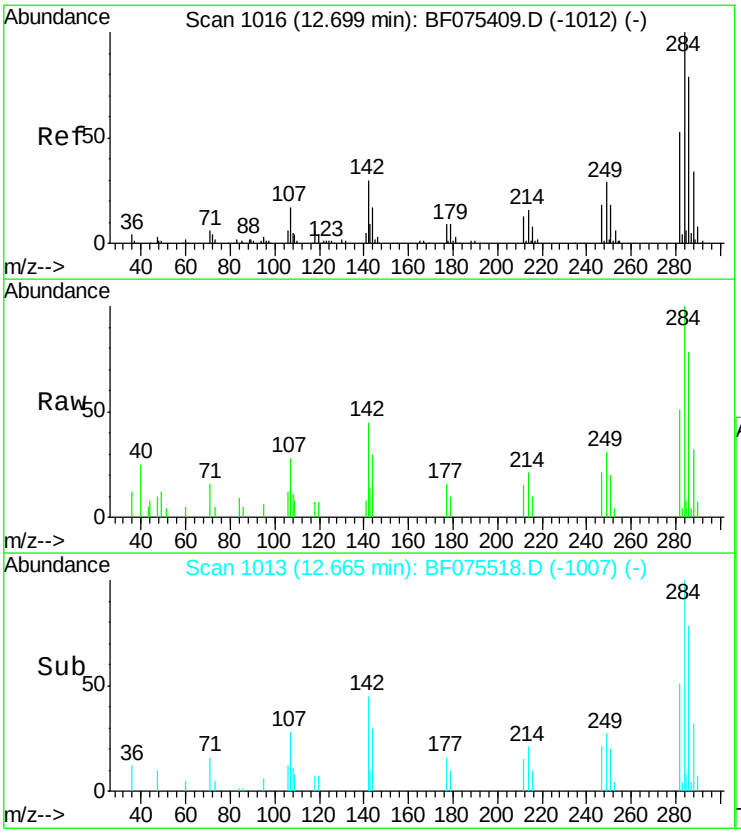
#66
4-Bromophenyl-phenylether
Concen: 5.00 ng
RT: 12.61 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:248 Resp: 8526

Ion	Ratio	Lower	Upper
248	100		
250	100.0	76.3	114.5
141	64.0	44.3	66.5

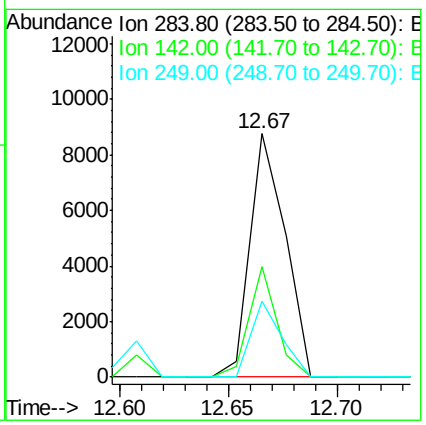


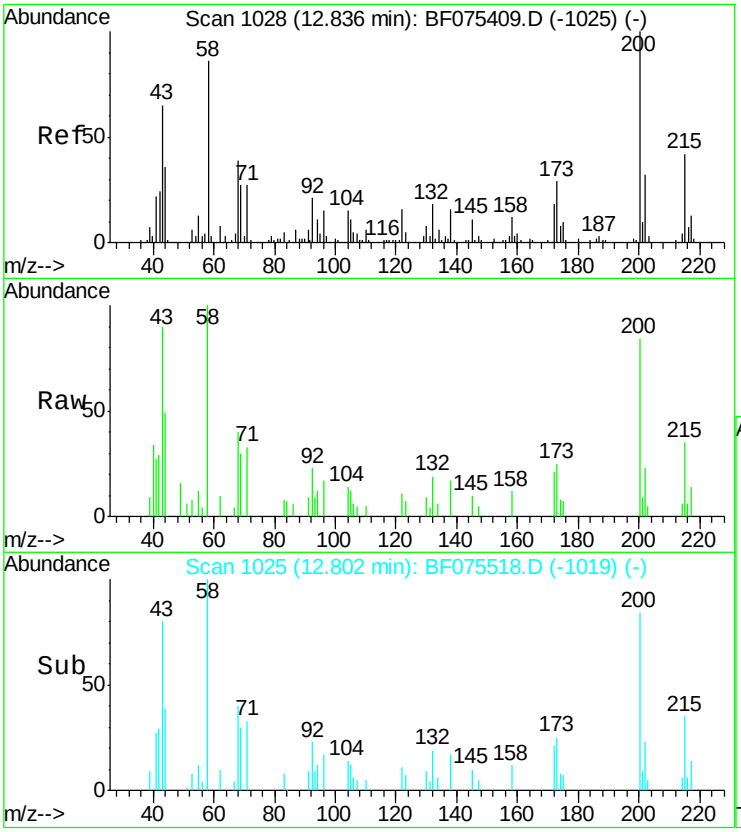


#67
Hexachlorobenzene
Concen: 5.10 ng
RT: 12.67 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:284 Resp: 9870

Ion	Ratio	Lower	Upper
284	100		
142	45.2	28.7	43.1#
249	31.2	24.1	36.1



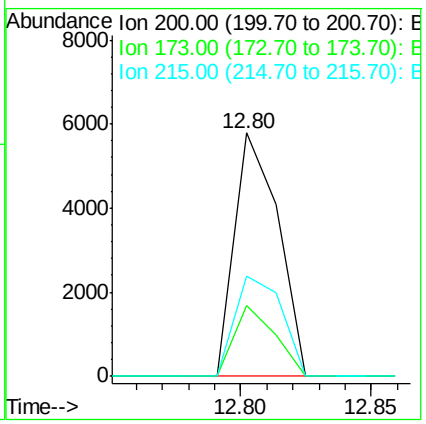


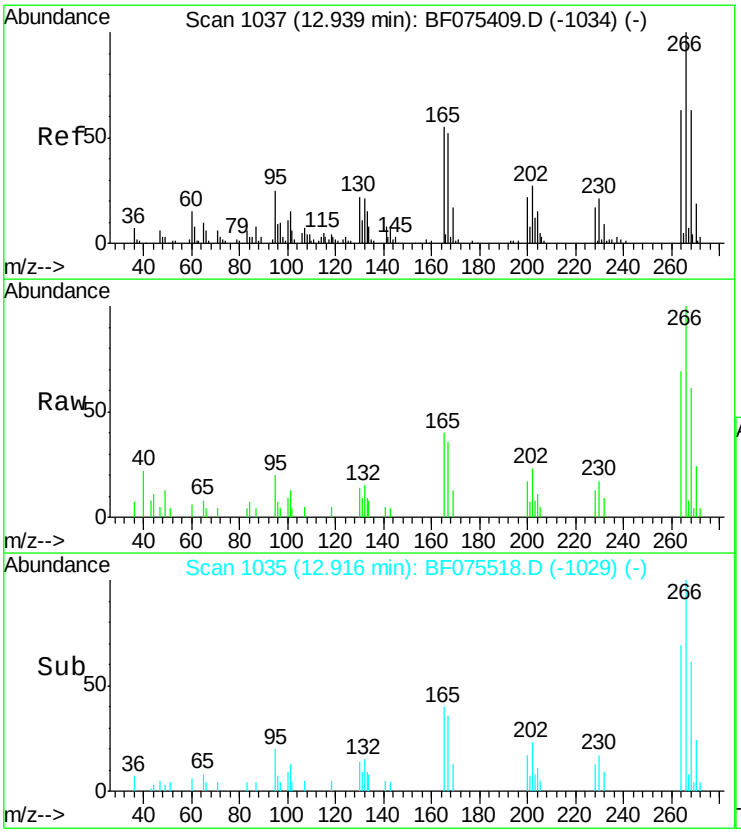
#68
Atrazine
Concen: 3.81 ng
RT: 12.80 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:200 Resp: 6765

Ion	Ratio	Lower	Upper
200	100		
173	29.3	12.3	52.3
215	41.3	23.8	63.8

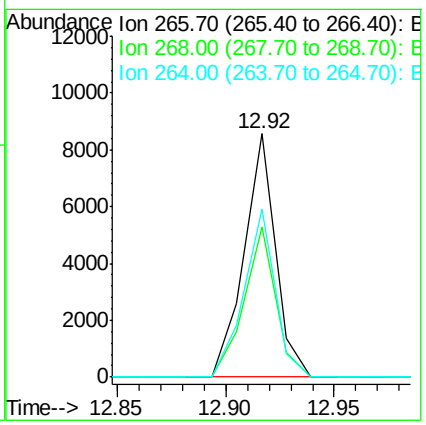


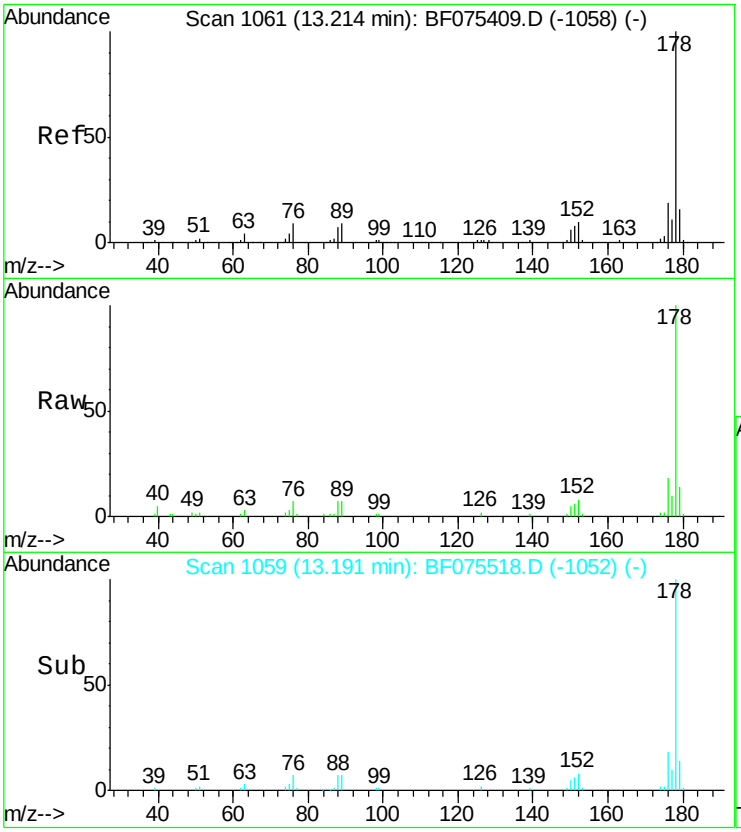


#69
Pentachlorophenol
Concen: 7.07 ng
RT: 12.92 min Scan# 1035
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:266 Resp: 8583

Ion	Ratio	Lower	Upper
266	100		
268	61.5	48.6	73.0
264	69.0	52.1	78.1



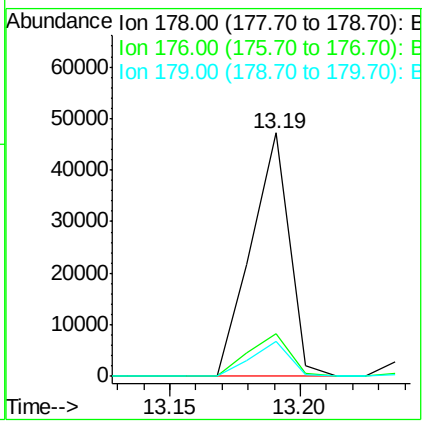


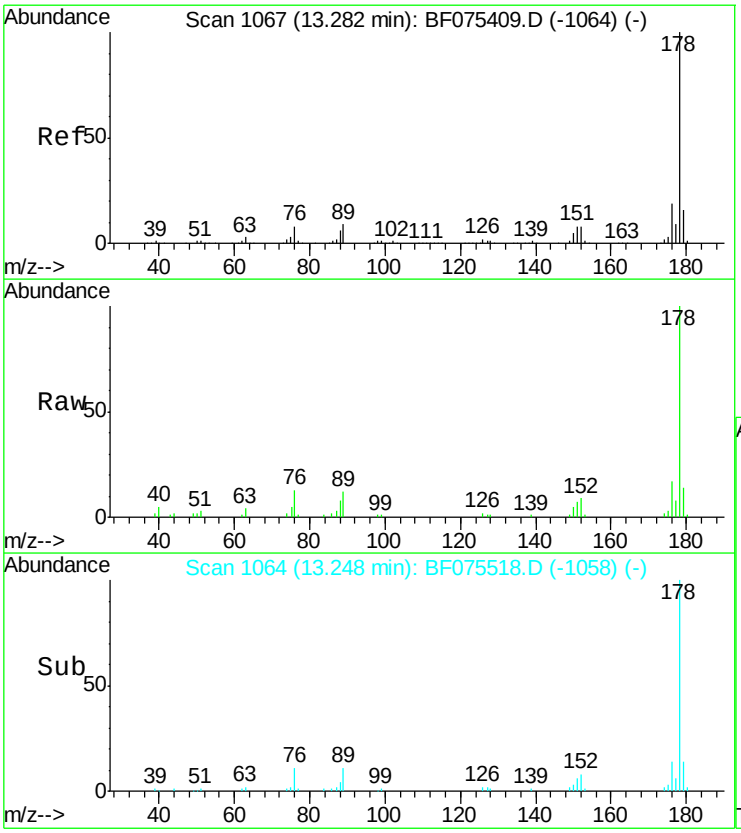
#70
Phenanthrene
Concen: 5.12 ng
RT: 13.19 min Scan# 1059
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:178 Resp: 48779

Ion	Ratio	Lower	Upper
178	100		
176	17.6	15.3	22.9
179	14.3	12.2	18.4

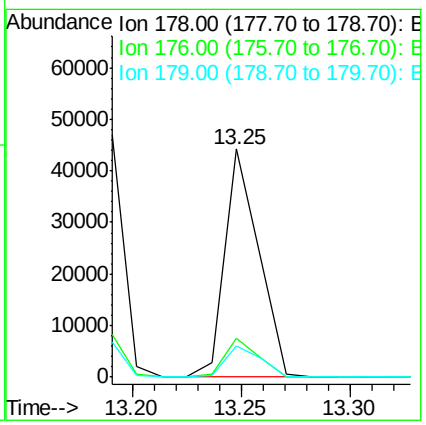


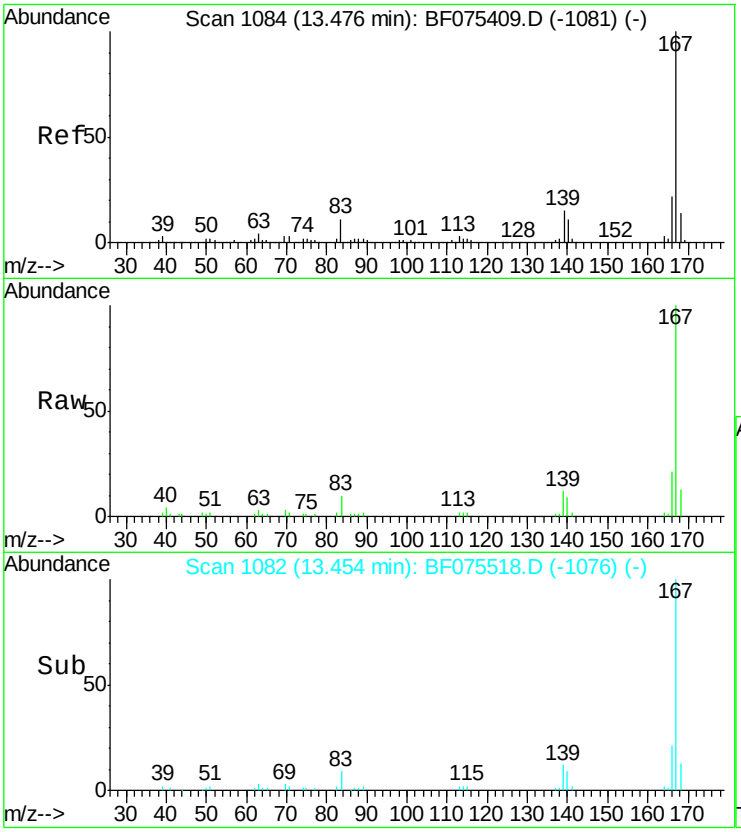


#71
Anthracene
Concen: 4.82 ng
RT: 13.25 min Scan# 1064
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:178 Resp: 47516

Ion	Ratio	Lower	Upper
178	100		
176	17.1	15.1	22.7
179	13.9	12.2	18.2



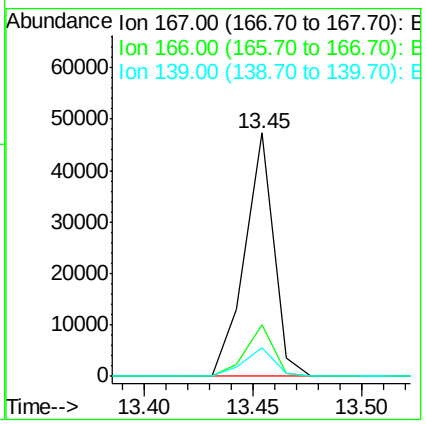


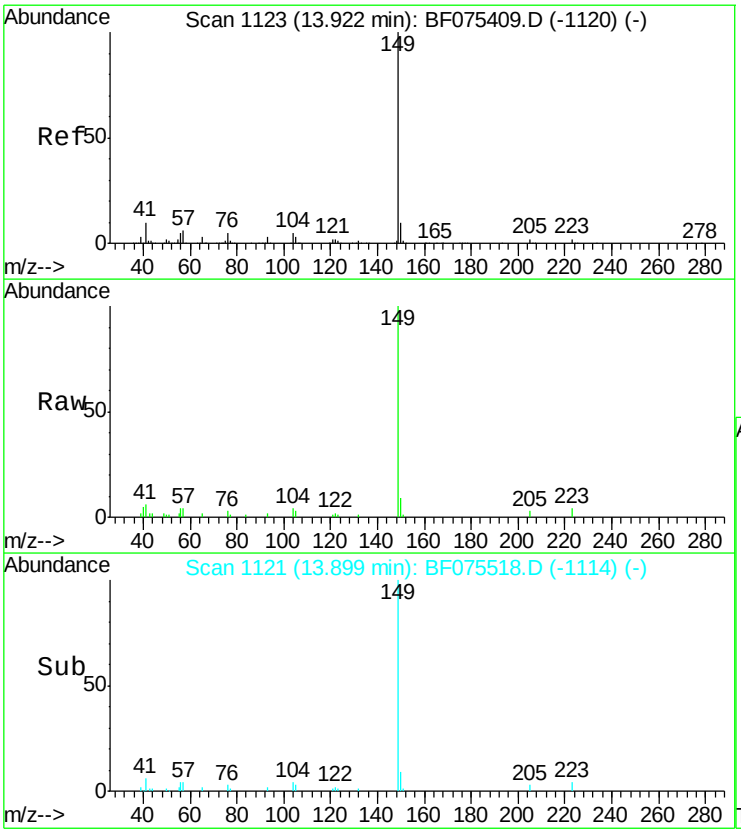
#72
Carbazole
Concen: 4.56 ng
RT: 13.45 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:167 Resp: 43924

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.4	26.0
139	11.8	10.1	15.1

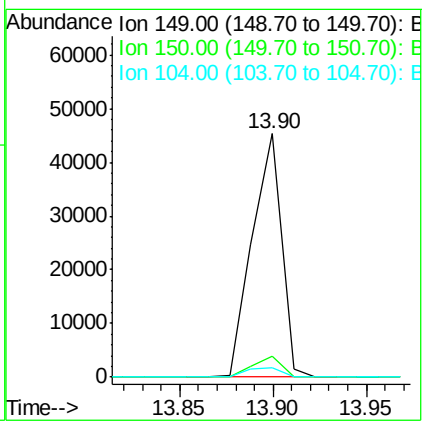


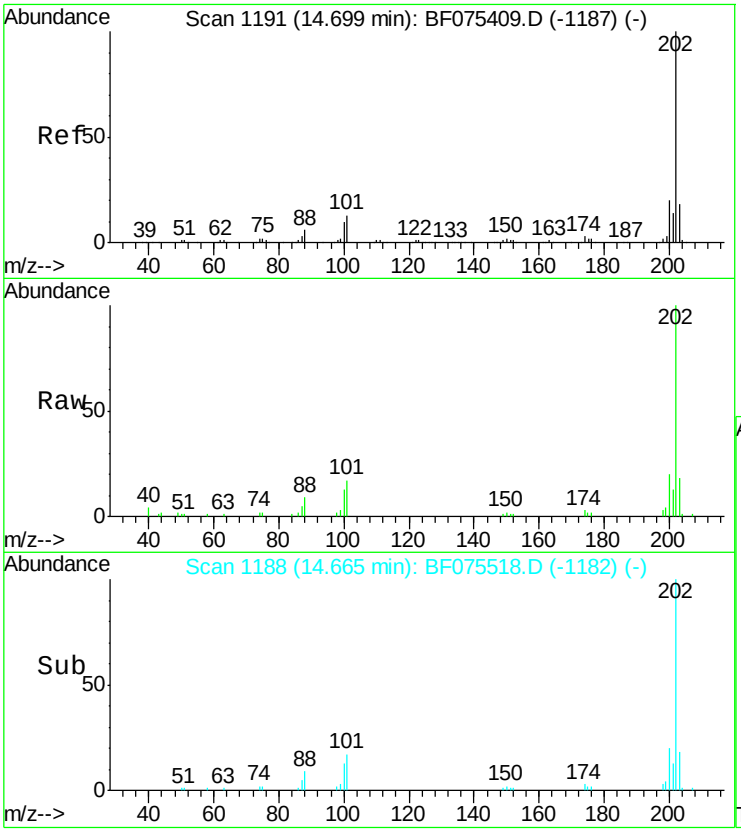


#73
Di-n-butylphthalate
Concen: 3.70 ng
RT: 13.90 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:149 Resp: 49231

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.3	10.9
104	4.1	3.1	4.7



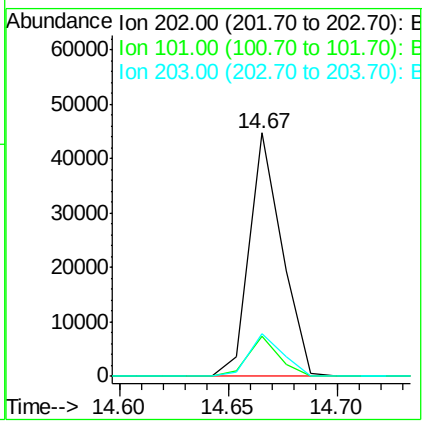


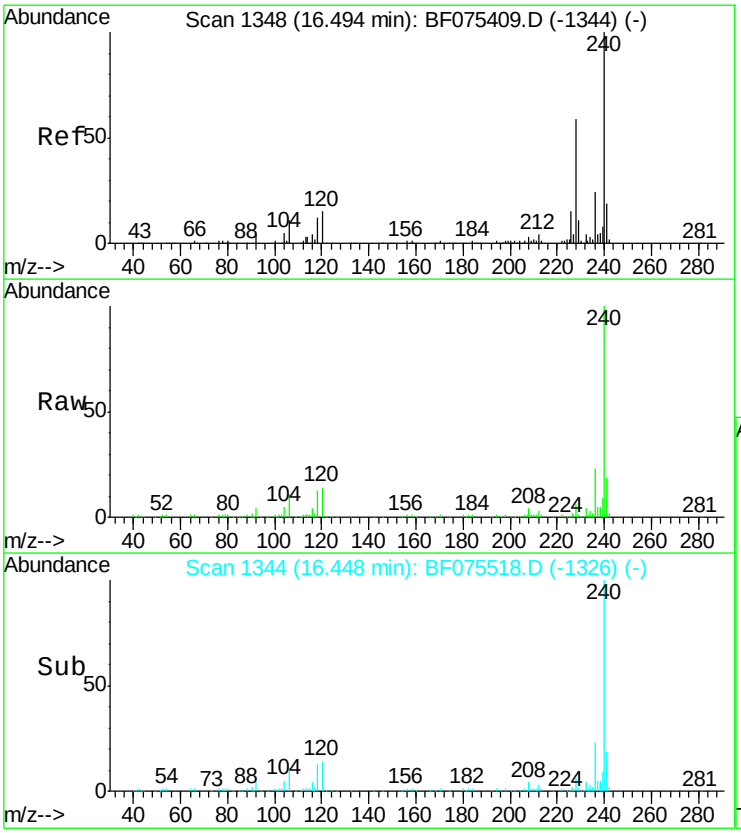
#74
Fluoranthene
Concen: 4.59 ng
RT: 14.67 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:202 Resp: 46879

Ion	Ratio	Lower	Upper
202	100		
101	16.7	0.0	36.6
203	17.7	0.0	38.2

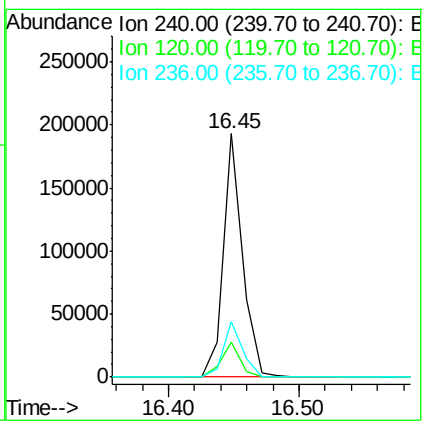


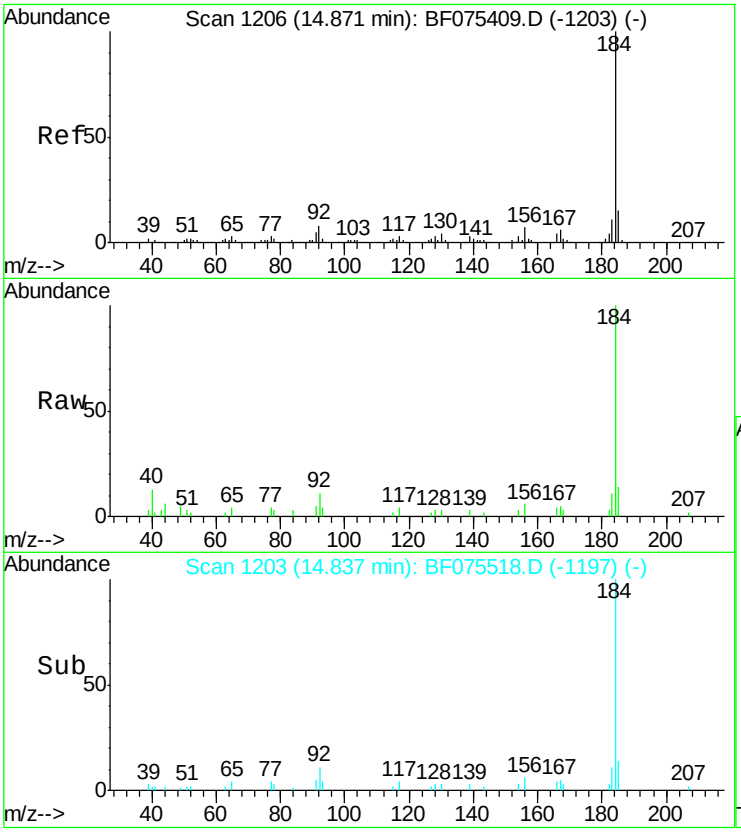


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.45 min Scan# 1344
Delta R.T. -0.09 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:240 Resp: 196266

Ion	Ratio	Lower	Upper
240	100		
120	14.5	9.6	14.4#
236	23.0	18.9	28.3



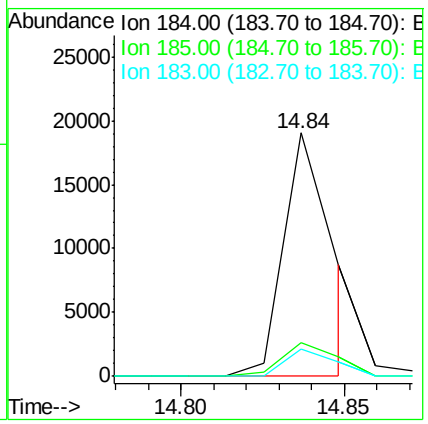


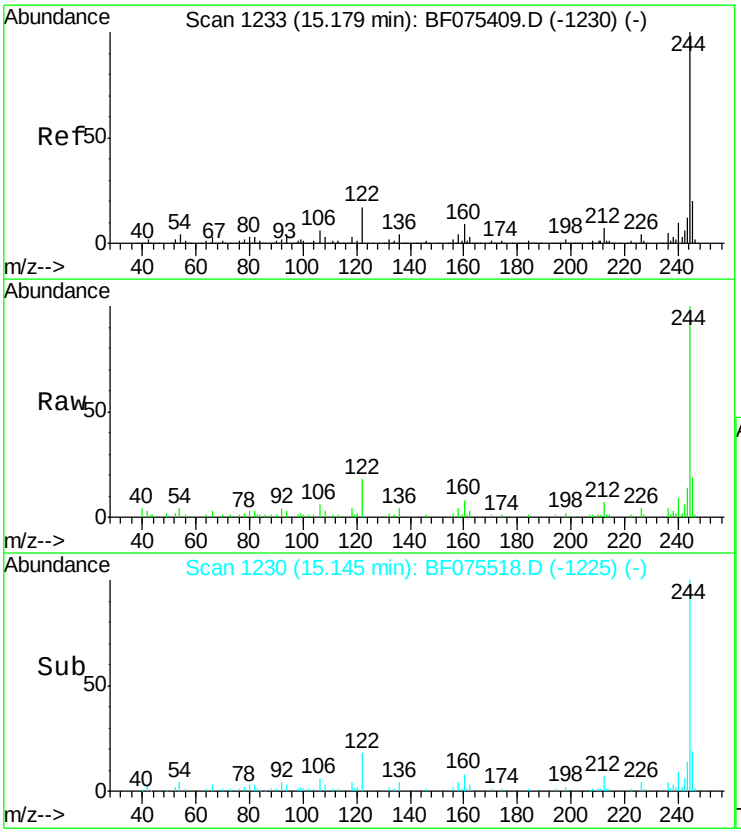
#76
Benzidine
Concen: 3.17 ng
RT: 14.84 min Scan# 1203
Delta R.T. -0.03 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:184 Resp: 19777

Ion	Ratio	Lower	Upper
184	100		
185	13.8	10.9	16.3
183	11.2	8.7	13.1

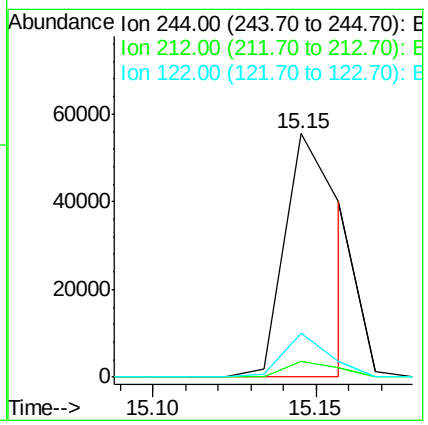


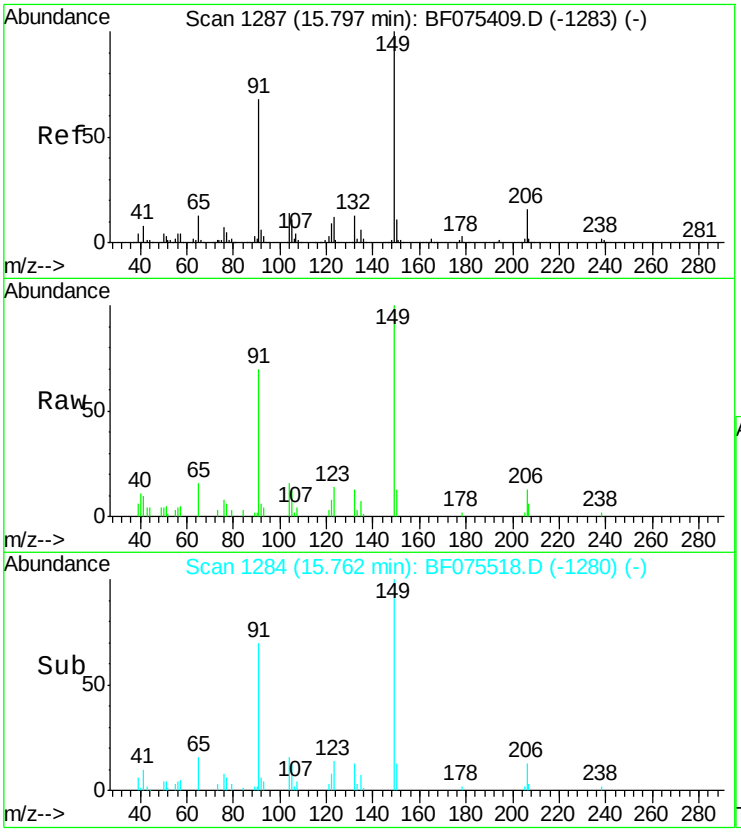


#78
Terphenyl-d14
Concen: 9.16 ng
RT: 15.15 min Scan# 1230
Delta R.T. -0.05 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:244 Resp: 66778

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.5	8.3
122	17.8	9.7	14.5#



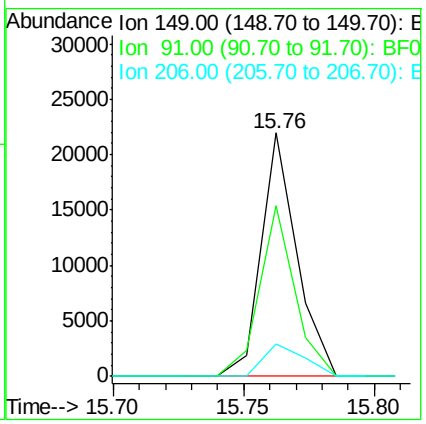


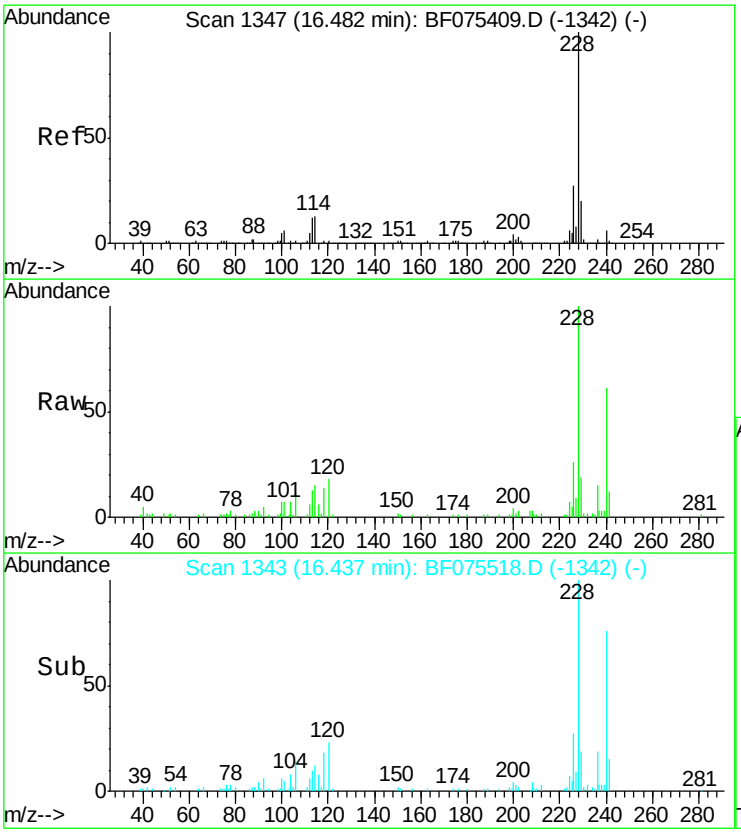
#79
Butylbenzylphthalate
Concen: 3.26 ng
RT: 15.76 min Scan# 1284
Delta R.T. -0.06 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:149 Resp: 20921

Ion	Ratio	Lower	Upper
149	100		
91	70.2	49.0	73.4
206	13.3	15.5	23.3#

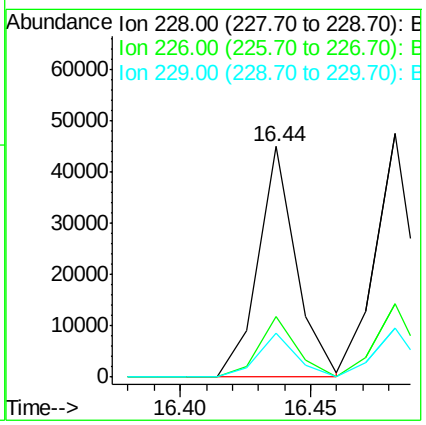


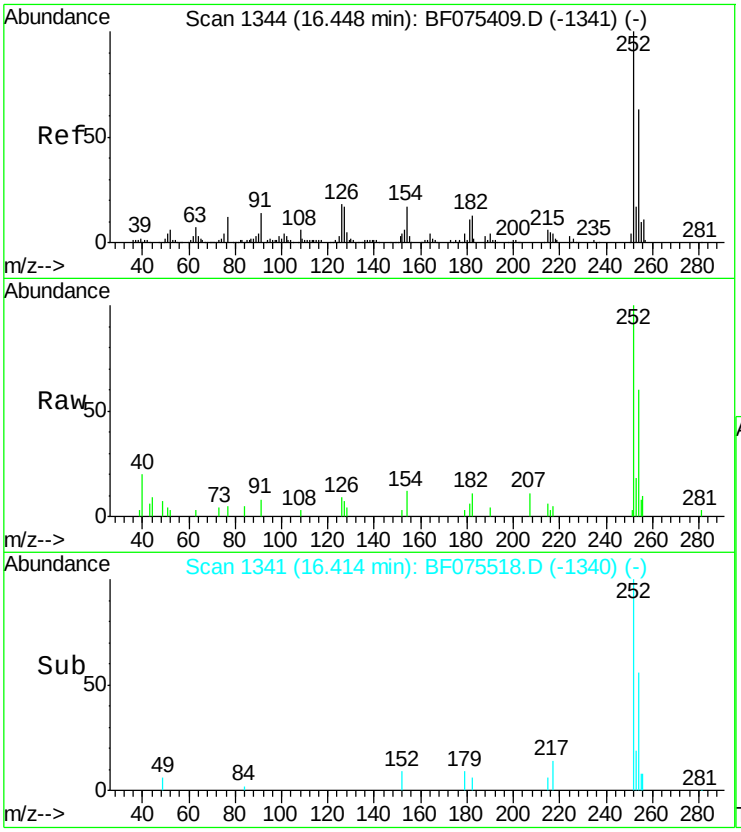


#80
Benzo(a)anthracene
Concen: 4.44 ng
RT: 16.44 min Scan# 1343
Delta R.T. -0.09 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:228 Resp: 45824

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.8	32.8
229	19.2	15.3	22.9



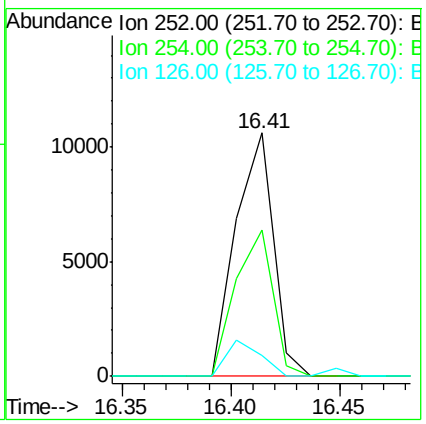


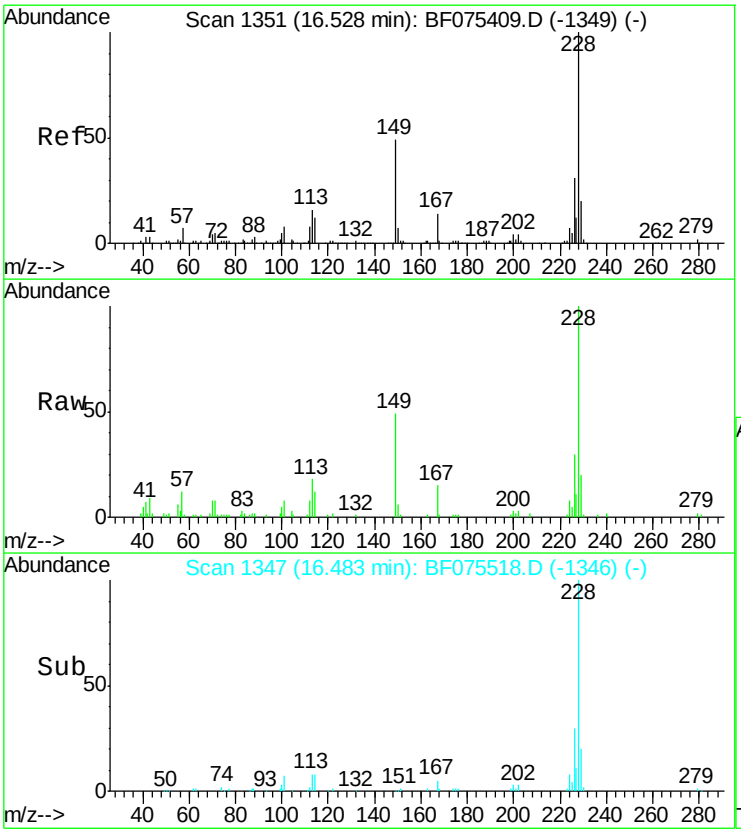
#81
3,3'-Dichlorobenzidine
Concen: 3.34 ng
RT: 16.41 min Scan# 1341
Delta R.T. -0.09 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:252 Resp: 12700

Ion	Ratio	Lower	Upper
252	100		
254	59.9	50.0	75.0
126	8.5	16.0	24.0#

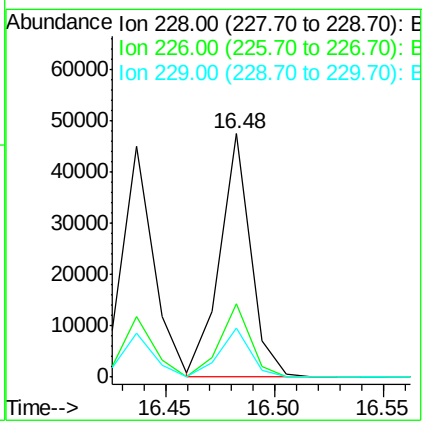


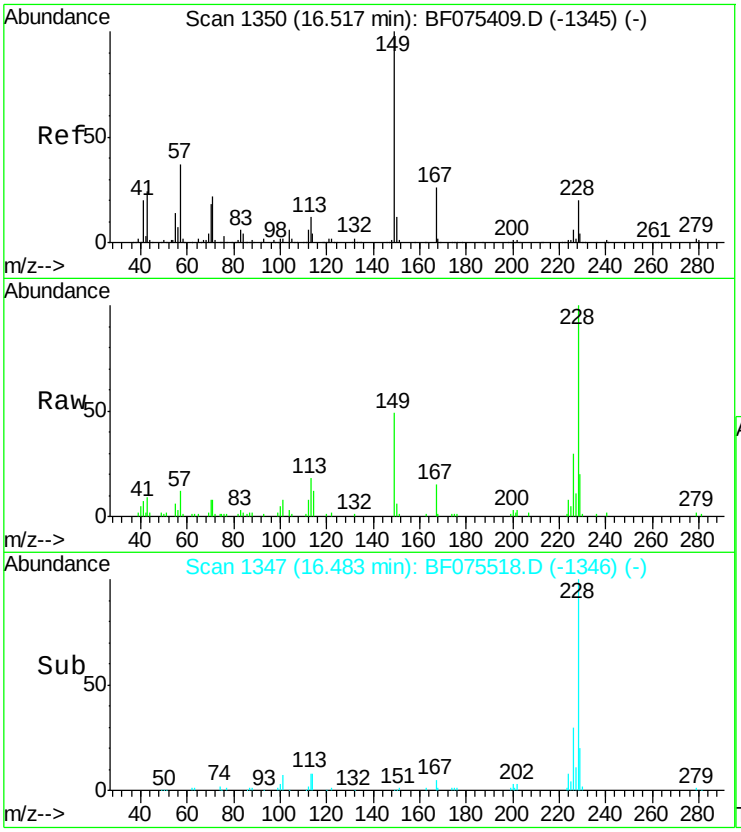


#82
Chrysene
Concen: 5.22 ng
RT: 16.48 min Scan# 1347
Delta R.T. -0.09 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:228 Resp: 46528

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.6
229	20.4	15.8	23.6



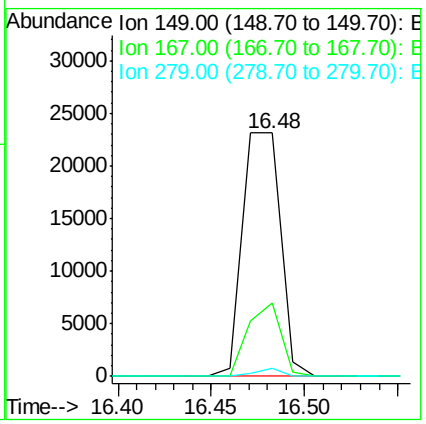


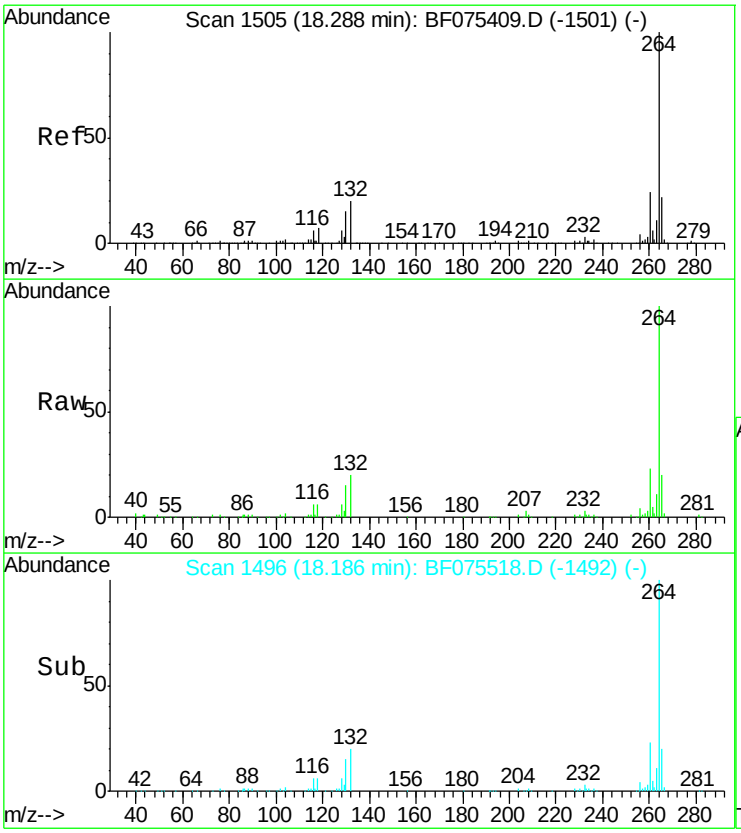
#83
Bis(2-ethylhexyl)phthalate
Concen: 3.29 ng
RT: 16.48 min Scan# 1347
Delta R.T. -0.09 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:149 Resp: 33211

Ion	Ratio	Lower	Upper
149	100		
167	30.1	21.4	32.2
279	3.6	2.8	4.2

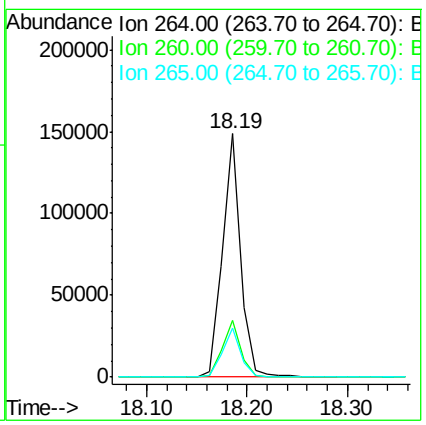


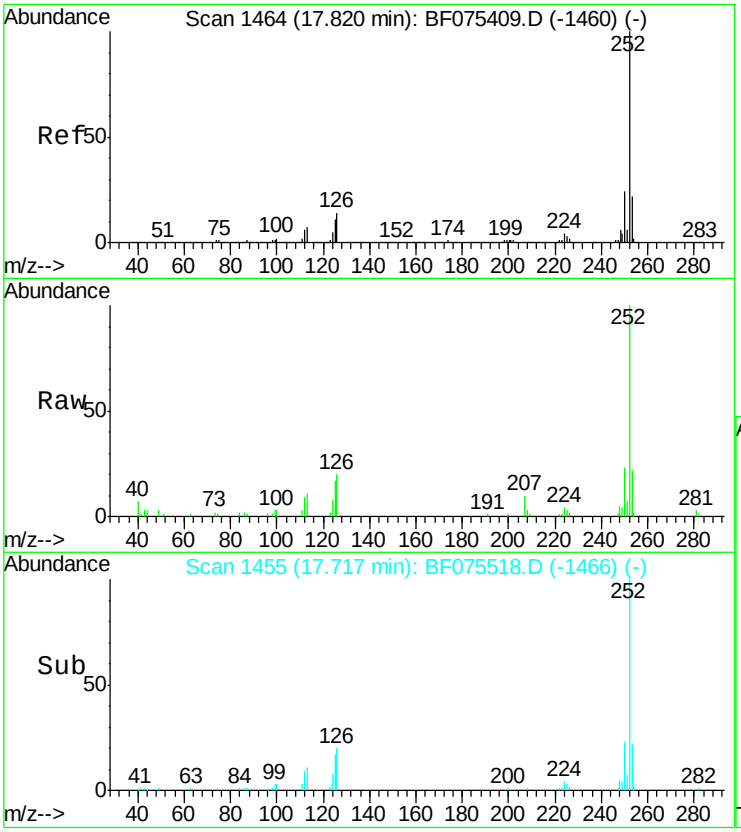


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.19 min Scan# 1496
Delta R.T. -0.25 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:264 Resp: 186578

Ion	Ratio	Lower	Upper
264	100		
260	23.1	17.9	26.9
265	20.1	16.3	24.5



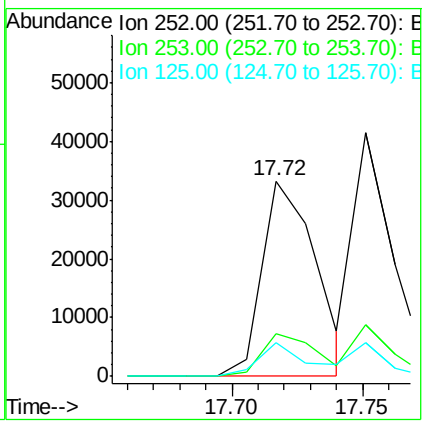


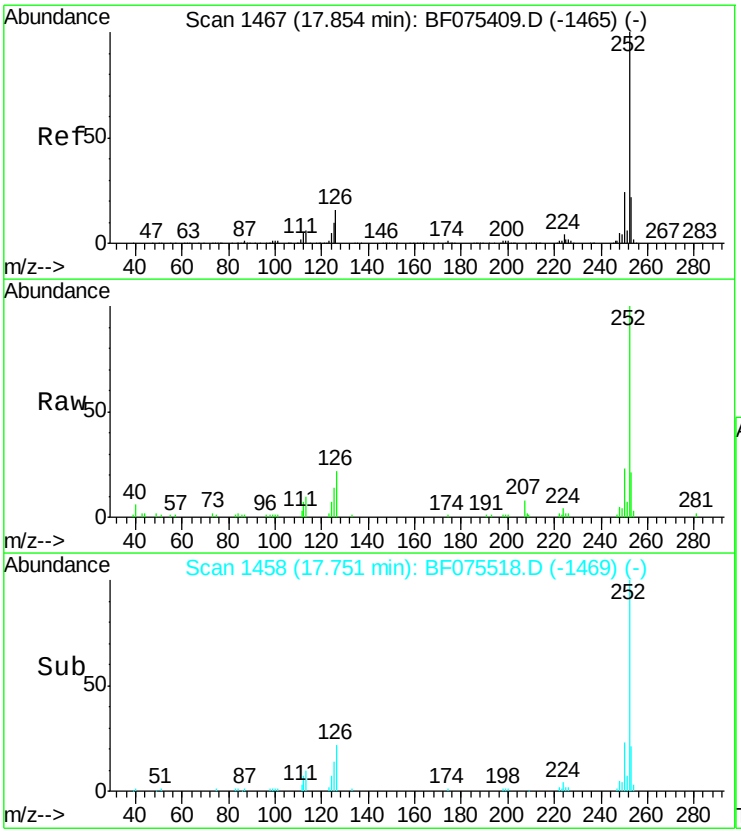
#87
Benzo(b)fluoranthene
Concen: 4.80 ng
RT: 17.72 min Scan# 1455
Delta R.T. -0.23 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:252 Resp: 47848

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	17.0	11.8	17.6

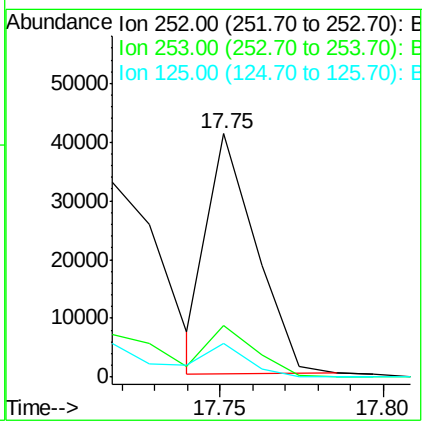


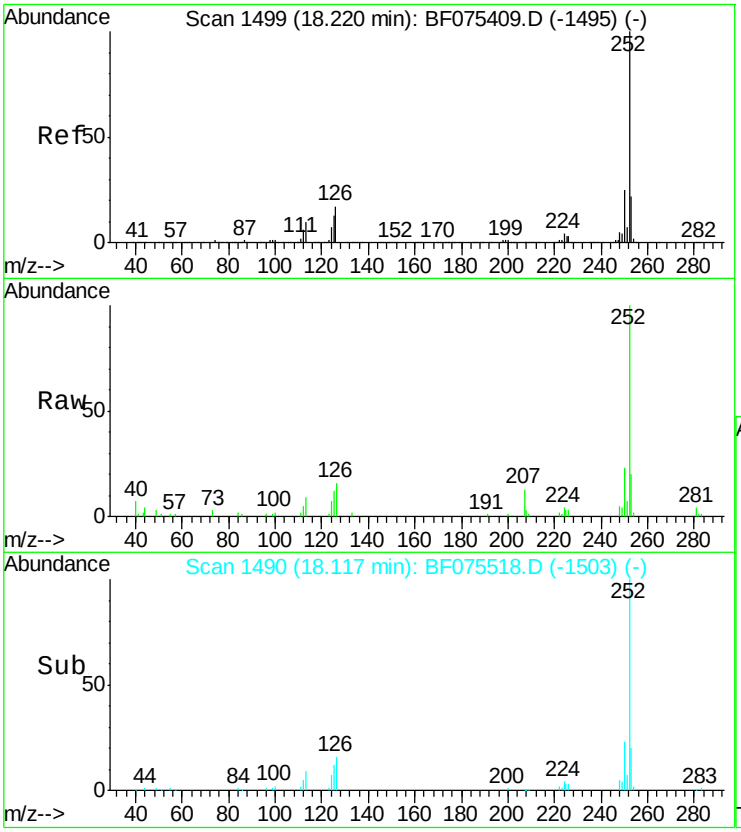


#88
Benzo(k)fluoranthene
Concen: 4.63 ng
RT: 17.75 min Scan# 1458
Delta R.T. -0.23 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:252 Resp: 41469

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.1	27.1
125	13.8	11.6	17.4



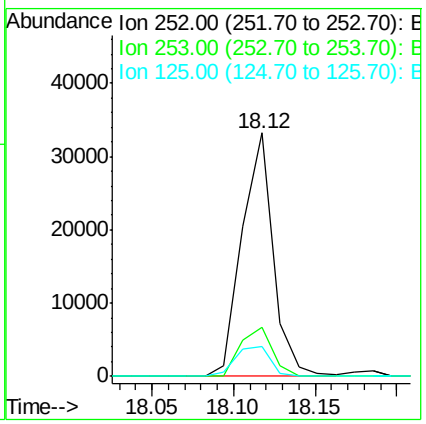


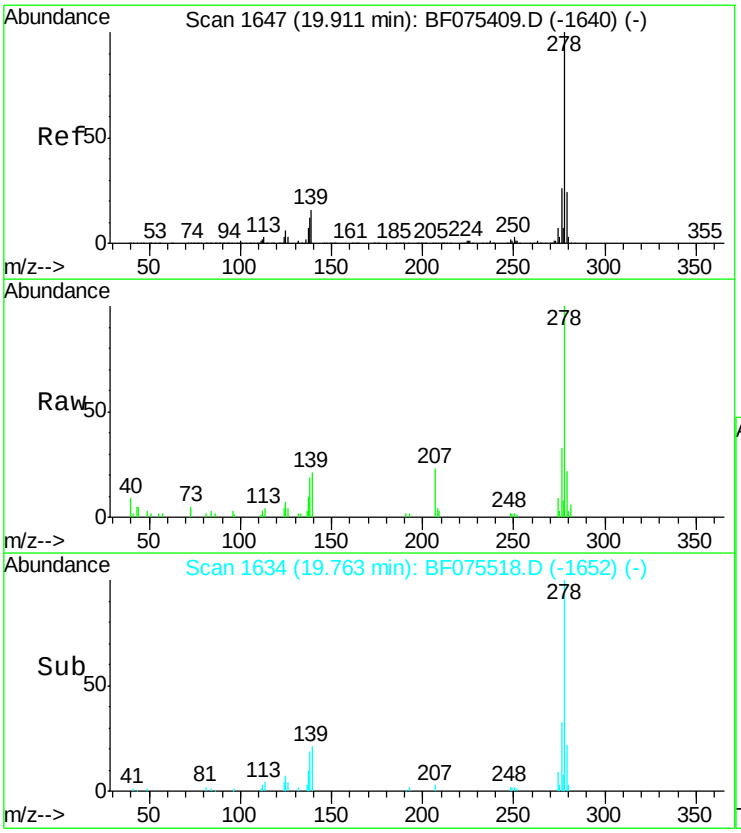
#89
Benzo(a)pyrene
Concen: 4.94 ng
RT: 18.12 min Scan# 1490
Delta R.T. -0.25 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:252 Resp: 44070

Ion	Ratio	Lower	Upper
252	100		
253	20.0	17.1	25.7
125	12.4	12.2	18.4

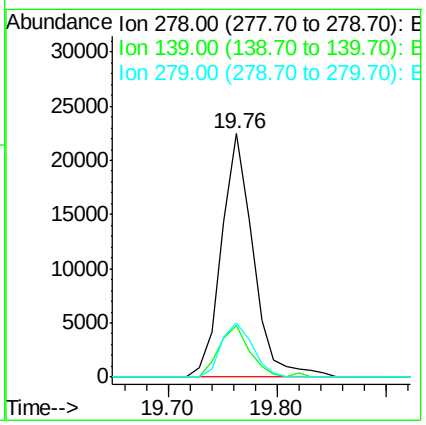


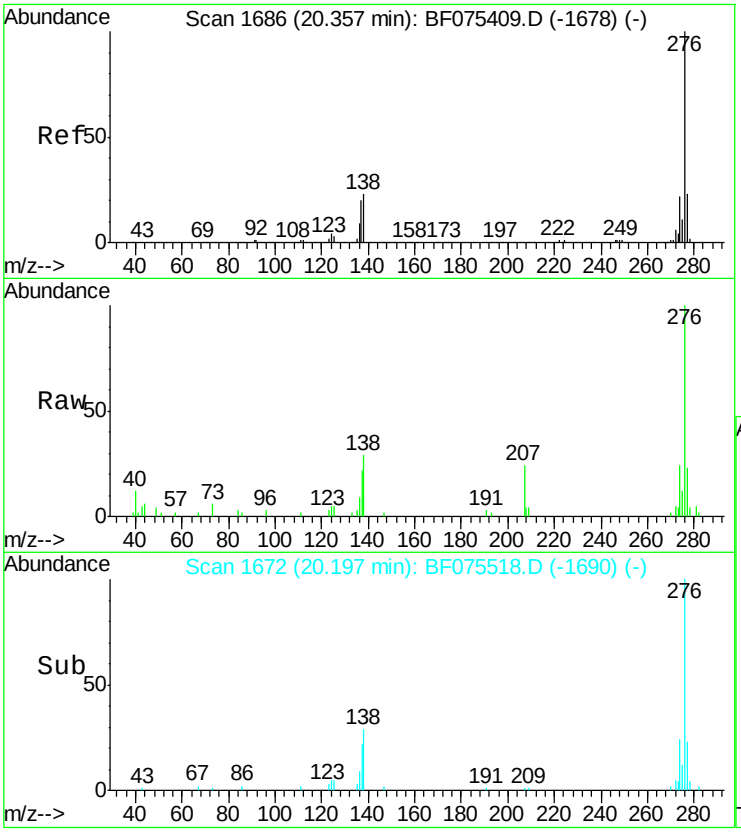


#90
Dibenzo(a,h)anthracene
Concen: 4.85 ng
RT: 19.76 min Scan# 1634
Delta R.T. -0.31 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Tgt Ion:278 Resp: 45222

Ion	Ratio	Lower	Upper
278	100		
139	21.1	13.6	20.4#
279	22.4	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 5.10 ng
RT: 20.20 min Scan# 1672
Delta R.T. -0.31 min
Lab File: BF075518.D
Acq: 15 Nov 2014 2:41

Instrument :
BNA_F
ClientSampleId :
PB80231BS

Tgt Ion:276 Resp: 45259

Ion	Ratio	Lower	Upper
276	100		
277	22.6	17.8	26.8
138	29.2	22.8	34.2