Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075590.D
Acq On : 16 Nov 2014 20:12
Operator : TP / JJ
Sample : PB80336BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB80336BS

Quant Time: Nov 17 06:04:26 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 17 05:54:27 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	37411	20.00	ng		0.00
21) Naphthalene-d8	9.13	136	164351	20.00	ng		0.00
38) Acenaphthene-d10	11.32	164	85045	20.00	ng		0.00
63) Phenanthrene-d10	13.17	188	150505	20.00	ng		0.00
75) Chrysene-d12	16.46	240	179355	20.00	ng		-0.01
86) Perylene-d12	18.21	264	149727	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	153740	72.60	ng		0.00
7) Phenol-d6	7.10	99	189846	74.55	ng		-0.01
23) Nitrobenzene-d5	8.24	82	180674	80.60	ng		0.00
41) 2,4,6-Tribromophenol	12.30	330	51011	71.61	ng		0.00
44) 2-Fluorobiphenyl	10.48	172	393531	83.62	ng		0.00
78) Terphenyl-d14	15.16	244	482667	72.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	27124	30.51	ng		99
3) Pyridine	3.28	79	55420	23.20	ng		98
4) n-Nitrosodimethylamine	3.19	42	39339	31.11	ng	#	91
6) Aniline	7.13	93	47770	12.99	ng		93
8) 2-Chlorophenol	7.28	128	88242	36.00	ng		87
9) Benzaldehyde	7.00	77	44439	25.94	ng		96
10) Phenol	7.12	94	118608	38.18	ng		90
11) bis(2-Chloroethyl)ether	7.24	93	93892	39.90	ng		86
12) 1,3-Dichlorobenzene	7.48	146	96989	36.31	ng		97
13) 1,4-Dichlorobenzene	7.58	146	98158	36.12	ng		91
14) 1,2-Dichlorobenzene	7.76	146	102467	40.22	ng		94
15) Benzyl Alcohol	7.73	79	76790	38.41	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.91	45	196097	40.26	ng		96
17) 2-Methylphenol	7.88	107	78624	38.75	ng		94
18) Hexachloroethane	8.18	117	37940	40.72	ng	#	72
19) n-Nitroso-di-n-propylamine	8.06	70	66112	38.10	ng		98
20) 3+4-Methylphenols	8.06	107	104519	39.34	ng	#	78
22) Acetophenone	8.06	105	122545	34.56	ng	#	93
24) Nitrobenzene	8.26	77	98502	37.92	ng		96
25) Isophorone	8.56	82	188707	36.87	ng		97
26) 2-Nitrophenol	8.66	139	51170	43.23	ng	#	74
27) 2,4-Dimethylphenol	8.72	122	84818	36.97	ng		98
28) bis(2-Chloroethoxy)methane	8.84	93	121734	39.03	ng		96
29) 2,4-Dichlorophenol	8.96	162	81858	40.73	ng		98
30) 1,2,4-Trichlorobenzene	9.06	180	82782	39.22	ng		98
31) Naphthalene	9.16	128	290519	39.65	ng		99
32) Benzoic acid	8.80	122	44657	32.22	ng		89
33) 4-Chloroaniline	9.22	127	54159	17.01	ng	#	94
34) Hexachlorobutadiene	9.32	225	41504	36.39	ng		98
35) Caprolactam	9.65	113	25105	37.69	ng	#	86
36) 4-Chloro-3-methylphenol	9.83	107	83896	38.04	ng		93
37) 2-Methylnaphthalene	10.02	142	198521	39.71	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	10.23	216	63334	36.23	ng		98
40) Hexachlorocyclopentadiene	10.21	237	79119	74.50	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075590.D
Acq On : 16 Nov 2014 20:12
Operator : TP / JJ
Sample : PB80336BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB80336BS

Quant Time: Nov 17 06:04:26 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 17 05:54:27 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.37	196	51074	36.74	ng		98
43) 2,4,5-Trichlorophenol	10.41	196	54886	37.91	ng	#	85
45) 1,1'-Biphenyl	10.61	154	197812	34.48	ng		95
46) 2-Chloronaphthalene	10.63	162	190957	42.57	ng	#	91
47) 2-Nitroaniline	10.76	65	57417	42.54	ng	#	48
48) Acenaphthylene	11.15	152	340229	46.00	ng		99
49) Dimethylphthalate	10.99	163	247818	42.63	ng		100
50) 2,6-Dinitrotoluene	11.07	165	48947	42.74	ng	#	56
51) Acenaphthene	11.36	154	190451	42.66	ng		99
52) 3-Nitroaniline	11.26	138	36953	27.37	ng		96
53) 2,4-Dinitrophenol	11.40	184	41700	69.12	ng	#	63
54) Dibenzofuran	11.57	168	277088	43.43	ng		97
55) 4-Nitrophenol	11.48	139	93725	86.84	ng	#	79
56) 2,4-Dinitrotoluene	11.56	165	70095	46.59	ng	#	86
57) Fluorene	12.00	166	212294	41.14	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.73	232	47738	41.54	ng	#	96
59) Diethylphthalate	11.87	149	239851	39.76	ng		98
60) 4-Chlorophenyl-phenylether	12.00	204	89701	40.43	ng		99
61) 4-Nitroaniline	12.03	138	54321	40.24	ng	#	75
62) Azobenzene	12.20	77	198652	37.43	ng		95
64) 4,6-Dinitro-2-methylphenol	12.06	198	27679	36.36	ng		87
65) n-Nitrosodiphenylamine	12.15	169	177238	37.23	ng		99
66) 4-Bromophenyl-phenylether	12.61	248	57519	40.62	ng	#	79
67) Hexachlorobenzene	12.68	284	64885	40.35	ng		97
68) Atrazine	12.81	200	50579	34.24	ng		96
69) Pentachlorophenol	12.93	266	55837	55.33	ng		95
70) Phenanthrene	13.19	178	341969	43.17	ng		99
71) Anthracene	13.26	178	375550	45.87	ng		99
72) Carbazole	13.47	167	366148	45.71	ng		99
73) Di-n-butylphthalate	13.90	149	449495	40.62	ng		100
74) Fluoranthene	14.68	202	382517	45.09	ng		94
76) Benzidine	14.85	184	105591	18.51	ng		97
77) Pyrene	14.96	202	405210	38.86	ng		99
79) Butylbenzylphthalate	15.77	149	202158	34.52	ng		99
80) Benzo(a)anthracene	16.45	228	374015	39.69	ng		99
81) 3,3'-Dichlorobenzidine	16.43	252	63347	18.21	ng	#	93
82) Chrysene	16.49	228	349084	42.84	ng		99
83) Bis(2-ethylhexyl)phthalate	16.48	149	310287	33.64	ng	#	98
84) Di-n-octyl phthalate	17.27	149	553145	34.07	ng		96
85) Indeno(1,2,3-cd)pyrene	19.76	276	414032	41.88	ng	#	100
87) Benzo(b)fluoranthene	17.74	252	442427	55.27	ng		98
88) Benzo(k)fluoranthene	17.74	252	442405	61.58	ng		97
89) Benzo(a)pyrene	18.14	252	327841	45.77	ng	#	94
90) Dibenzo(a,h)anthracene	19.80	278	375387	50.18	ng		97
91) Benzo(g,h,i)perylene	20.23	276	351661	49.34	ng		97

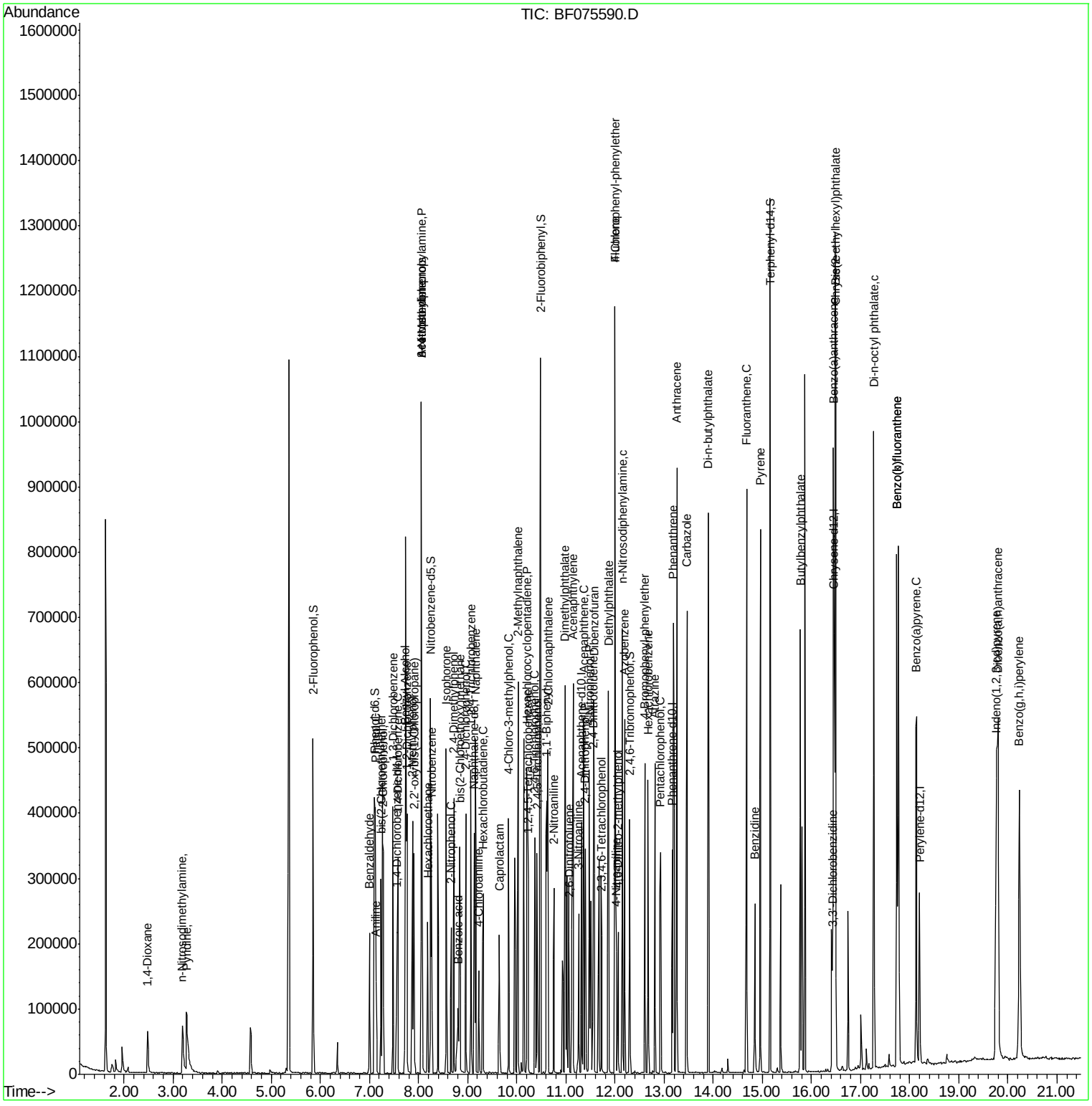
(#) = qualifier out of range (m) = manual integration (+) = signals summed

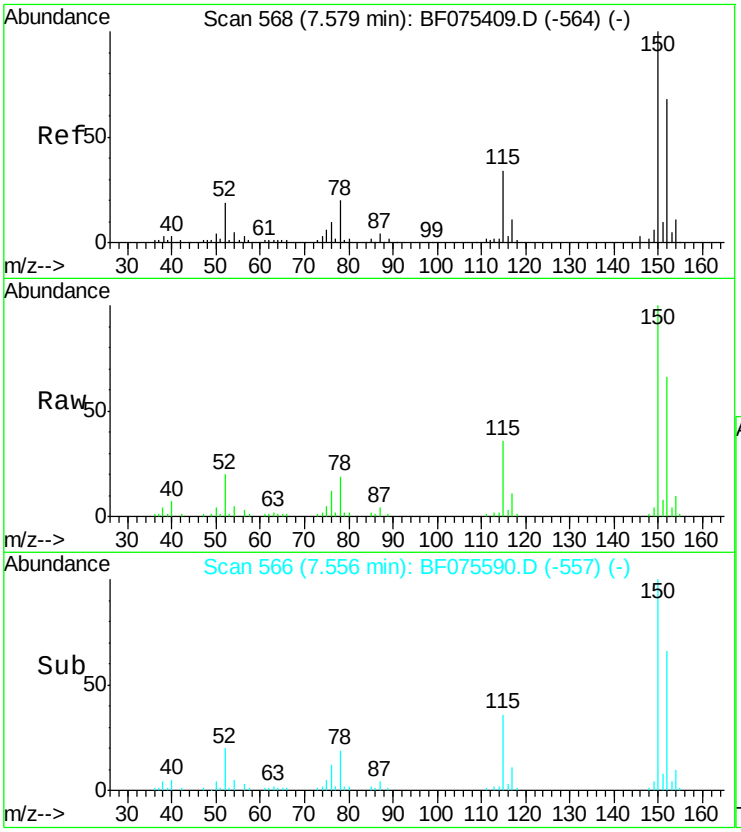
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075590.D
Acq On : 16 Nov 2014 20:12
Operator : TP / JJ
Sample : PB80336BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Quant Time: Nov 17 06:04:26 2014
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 17 05:54:27 2014
Response via : Initial Calibration



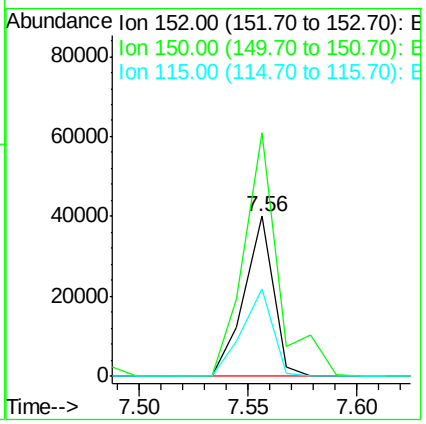


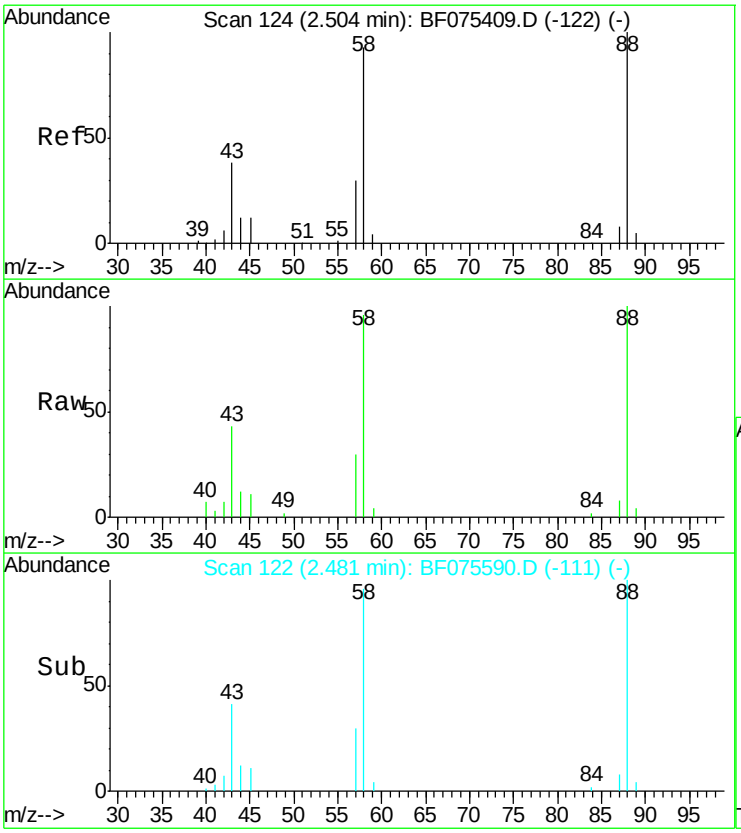
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.56 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:152 Resp: 37411

Ion	Ratio	Lower	Upper
152	100		
150	152.2	127.2	190.8
115	54.6	57.1	85.7#

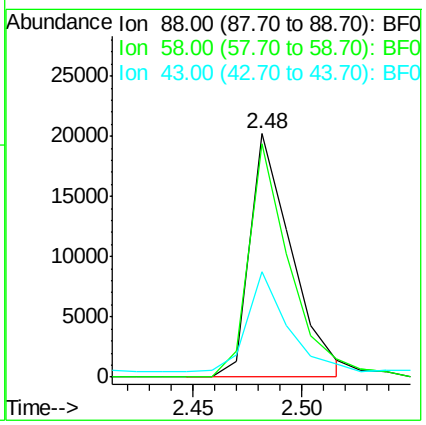


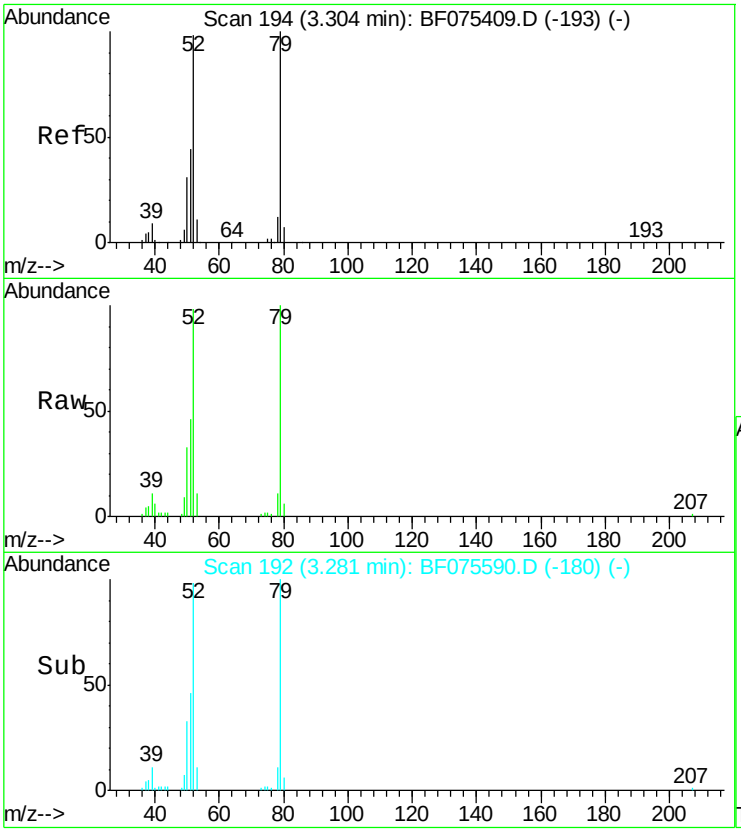


#2
1,4-Dioxane
Concen: 30.51 ng
RT: 2.48 min Scan# 122
Delta R.T. 0.02 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 88 Resp: 27124

Ion	Ratio	Lower	Upper
88	100		
58	92.6	73.5	110.3
43	39.4	31.9	47.9



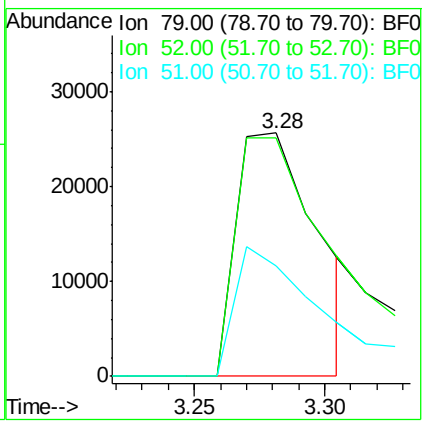


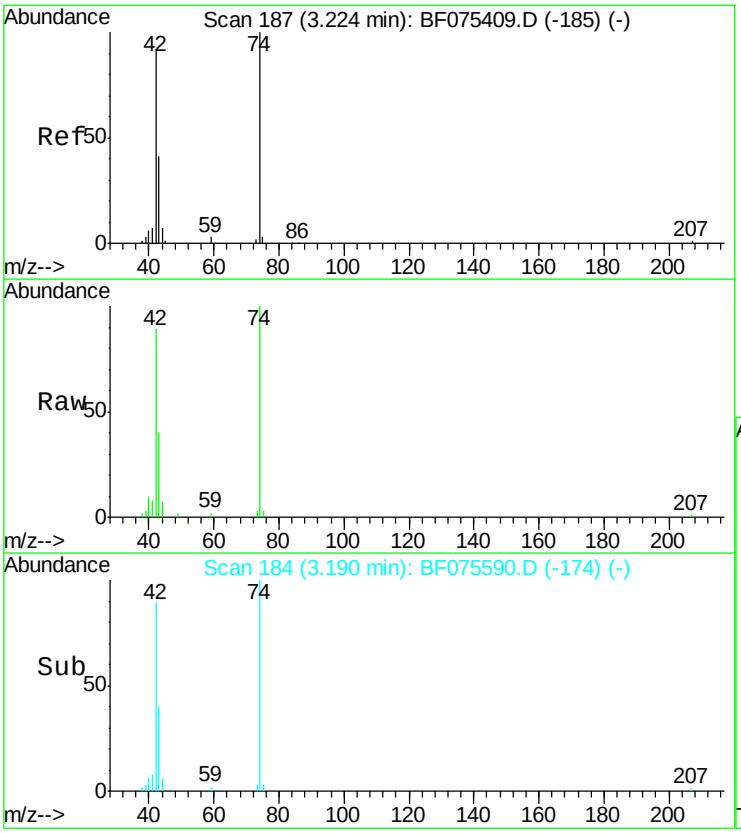
#3
Pyridine
Concen: 23.20 ng
RT: 3.28 min Scan# 192
Delta R.T. 0.03 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 79 Resp: 55420

Ion	Ratio	Lower	Upper
79	100		
52	97.9	76.6	115.0
51	45.5	37.0	55.4

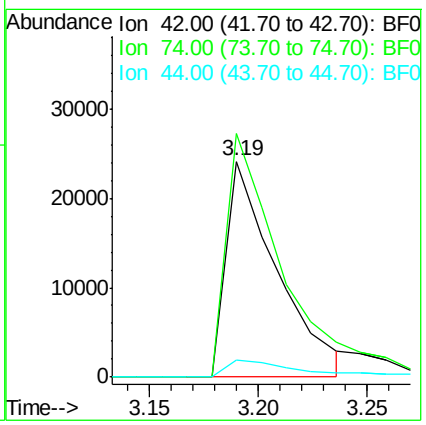


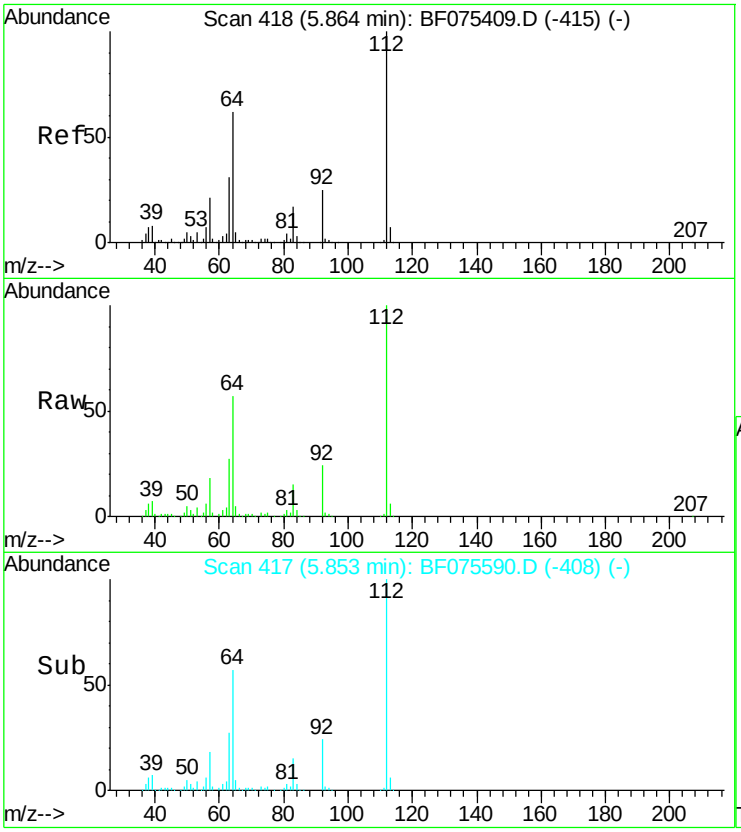


#4
n-Nitrosodimethylamine
Concen: 31.11 ng
RT: 3.19 min Scan# 184
Delta R.T. 0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 42 Resp: 39339

Ion	Ratio	Lower	Upper
42	100		
74	112.7	82.4	123.6
44	8.1	8.2	12.4#



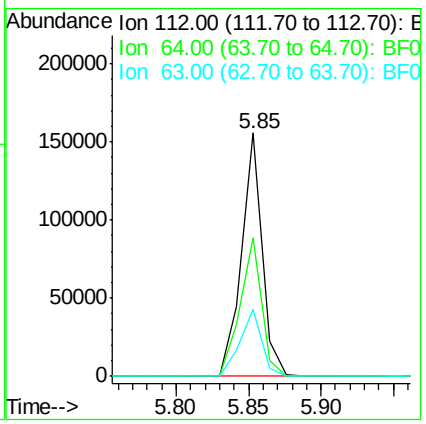


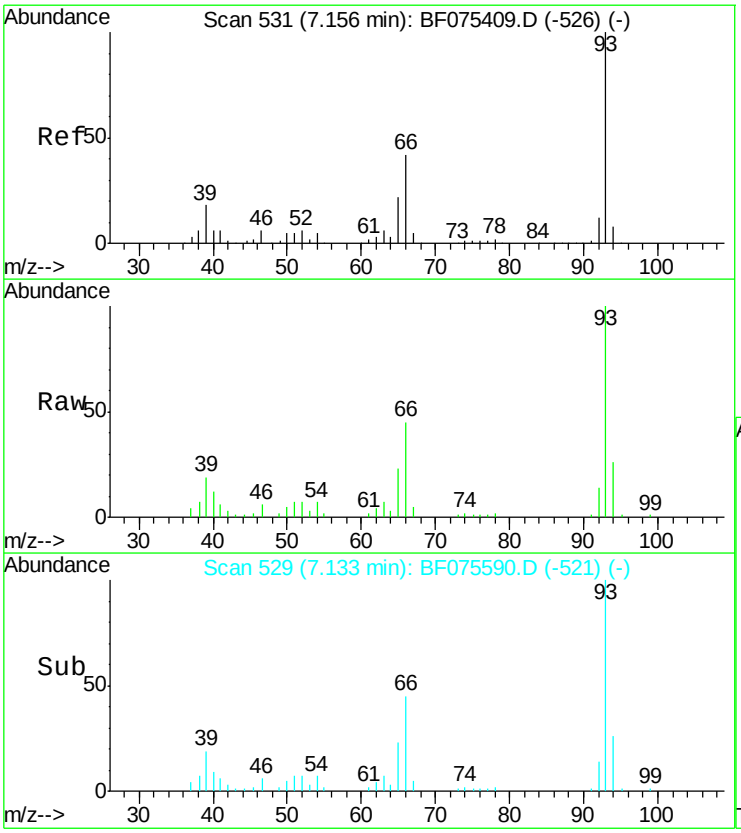
#5
2-Fluorophenol
Concen: 72.60 ng
RT: 5.85 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:112 Resp: 153740

Ion	Ratio	Lower	Upper
112	100		
64	57.1	45.8	68.6
63	27.5	22.7	34.1

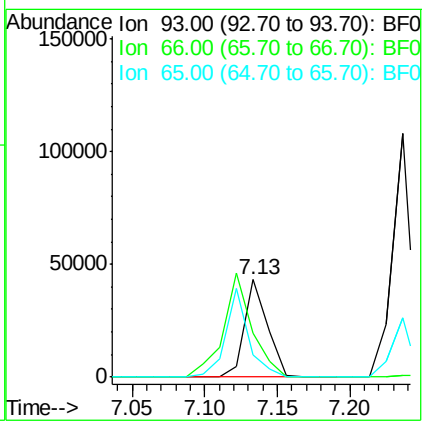


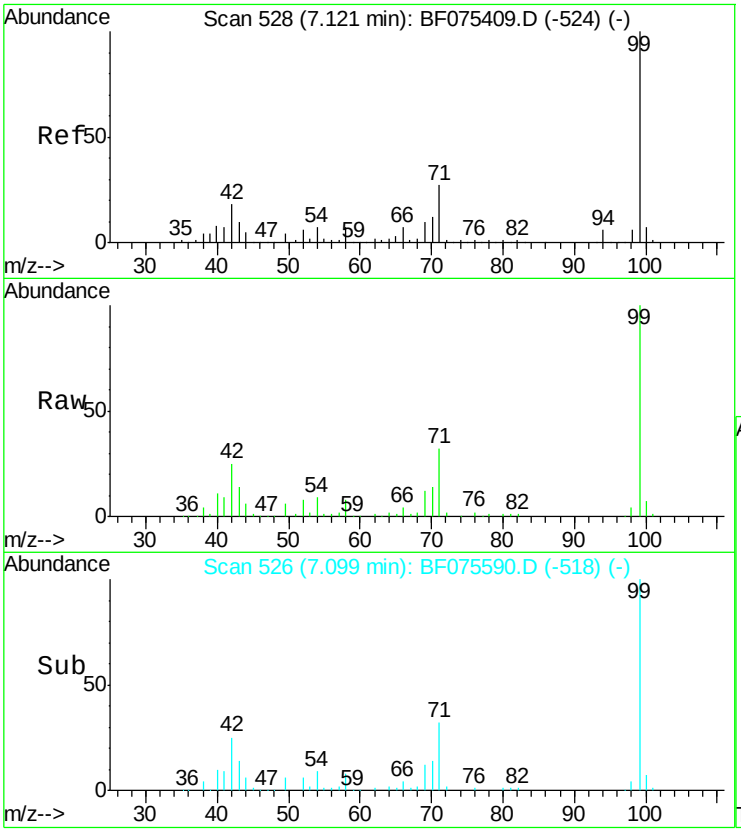


#6
Aniline
Concen: 12.99 ng
RT: 7.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 93 Resp: 47770

Ion	Ratio	Lower	Upper
93	100		
66	44.7	31.8	47.8
65	22.6	16.6	25.0



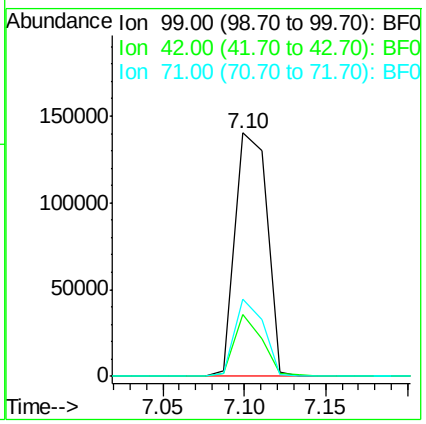


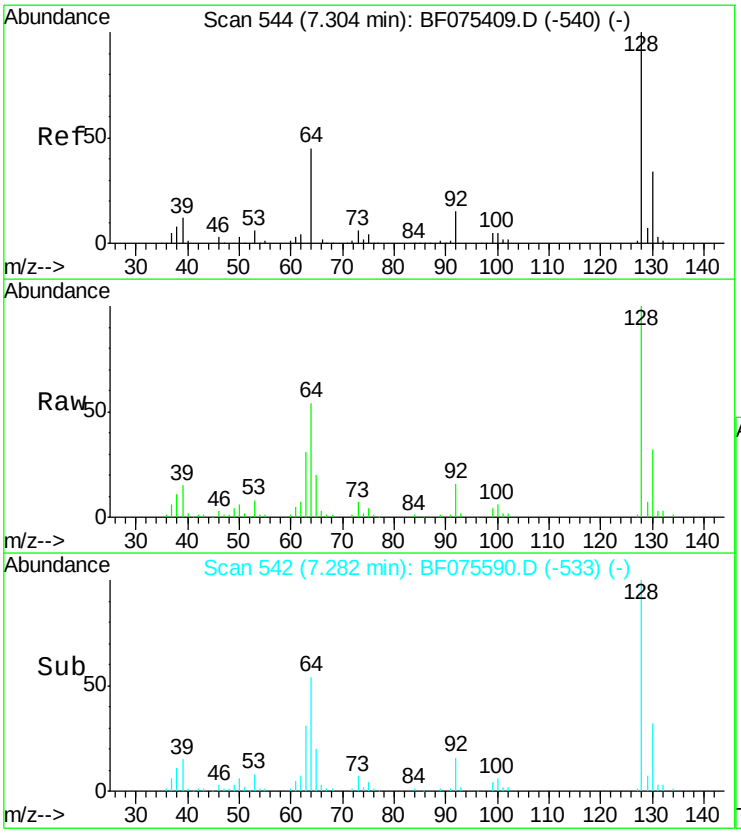
#7
Phenol-d6
Concen: 74.55 ng
RT: 7.10 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 99 Resp: 189846

Ion	Ratio	Lower	Upper
99	100		
42	25.4	19.8	29.6
71	32.0	25.5	38.3

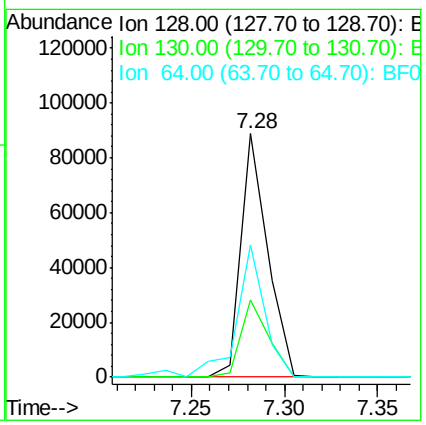


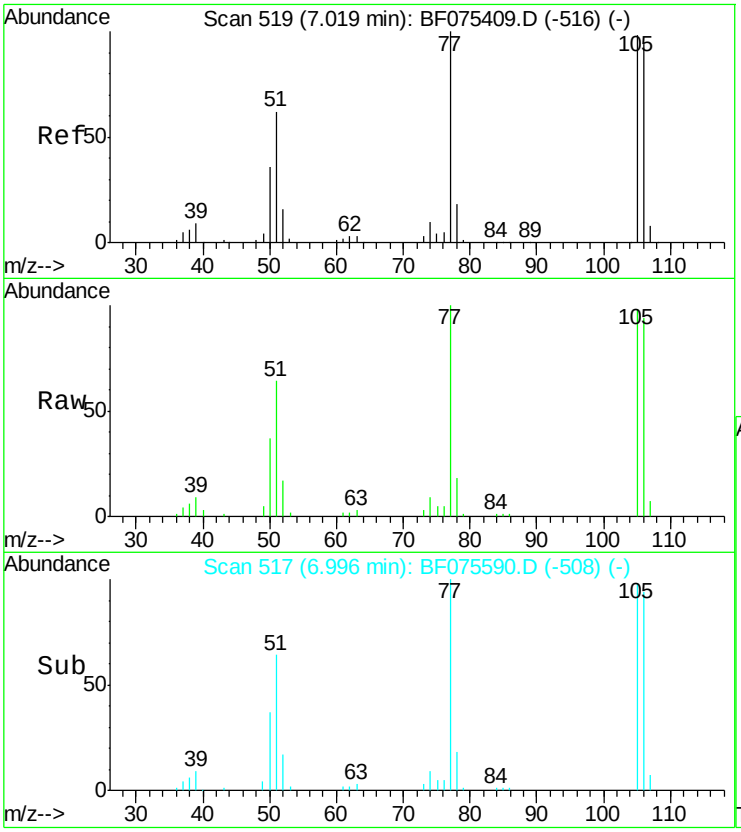


#8
2-Chlorophenol
Concen: 36.00 ng
RT: 7.28 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:128 Resp: 88242

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.7	52.7
64	54.1	20.3	60.3



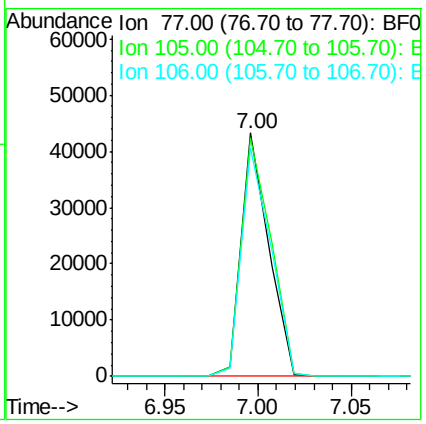


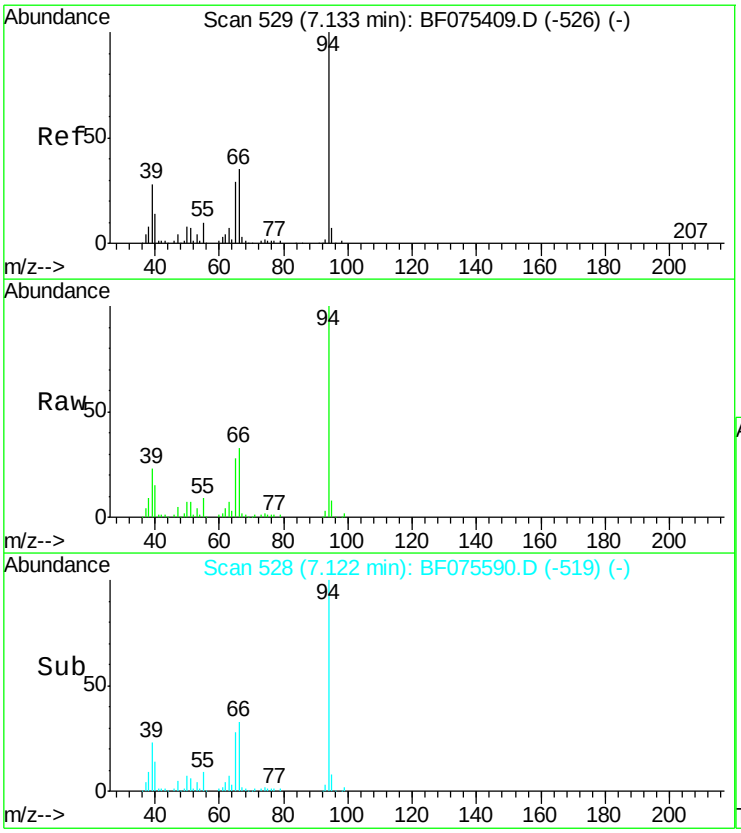
#9
Benzaldehyde
Concen: 25.94 ng
RT: 7.00 min Scan# 517
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 77 Resp: 44439

Ion	Ratio	Lower	Upper
77	100		
105	98.0	81.6	121.6
106	94.0	77.5	117.5

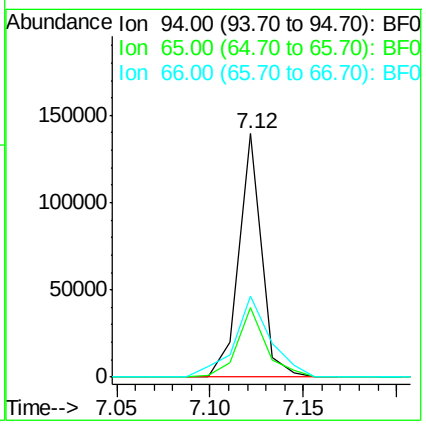


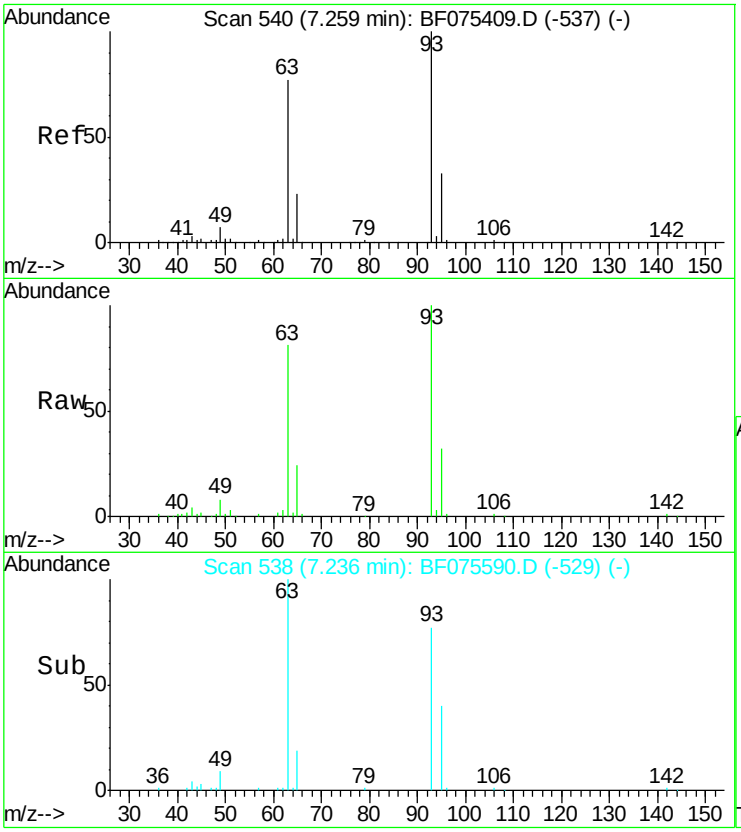


#10
Phenol
Concen: 38.18 ng
RT: 7.12 min Scan# 528
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 94 Resp: 118608

Ion	Ratio	Lower	Upper
94	100		
65	28.4	13.1	53.1
66	33.3	20.8	60.8



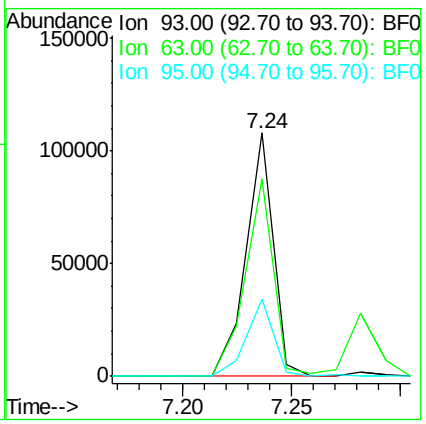


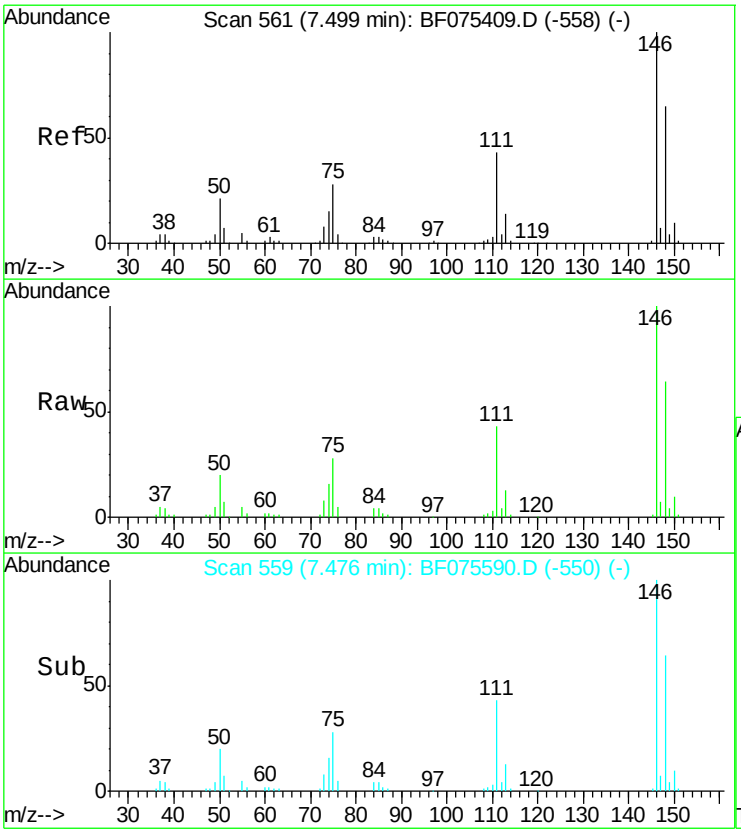
#11
bis(2-Chloroethyl)ether
Concen: 39.90 ng
RT: 7.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 93 Resp: 93892

Ion	Ratio	Lower	Upper
93	100		
63	81.1	79.8	119.8
95	31.7	11.2	51.2

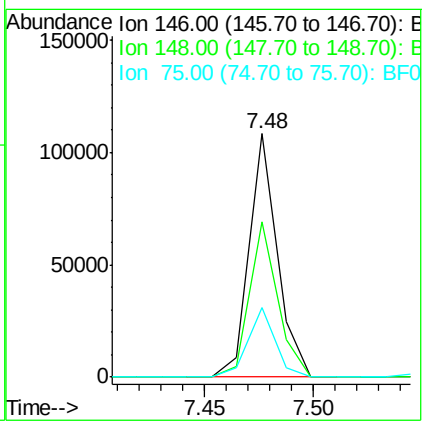


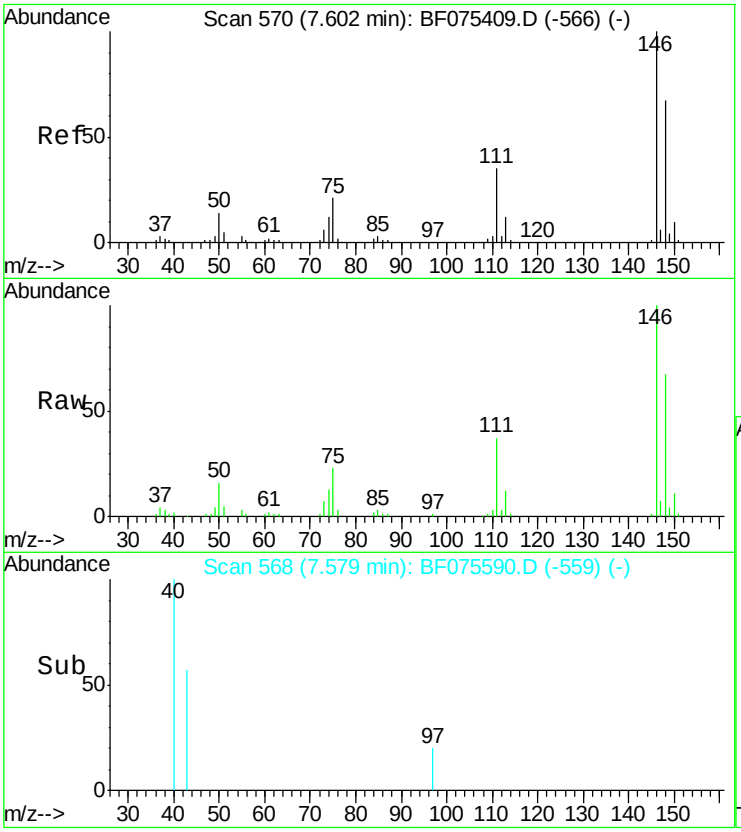


#12
1,3-Dichlorobenzene
Concen: 36.31 ng
RT: 7.48 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:146 Resp: 96989

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.1	79.7
75	28.4	21.5	32.3



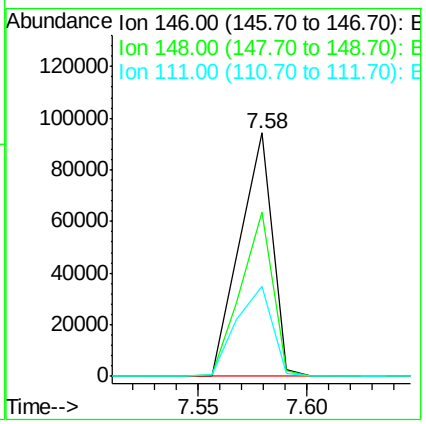


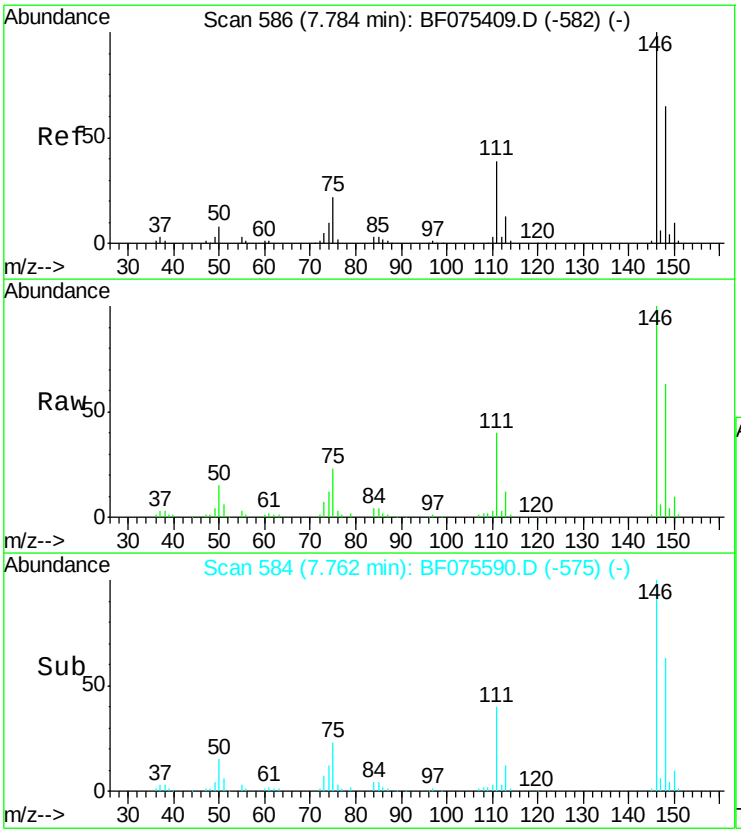
#13
1,4-Dichlorobenzene
Concen: 36.12 ng
RT: 7.58 min Scan# 568
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:146 Resp: 98158

Ion	Ratio	Lower	Upper
146	100		
148	67.5	49.9	74.9
111	37.1	35.8	53.6

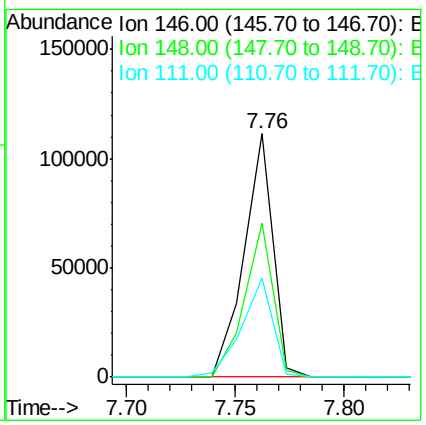


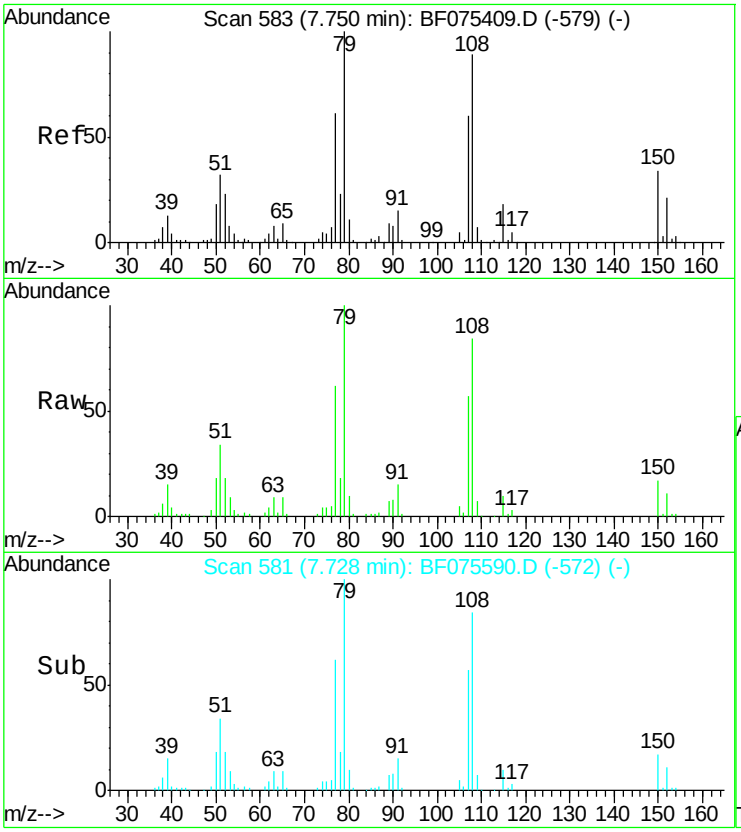


#14
1,2-Dichlorobenzene
Concen: 40.22 ng
RT: 7.76 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:146 Resp: 102467

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.7	76.1
111	40.4	39.9	59.9



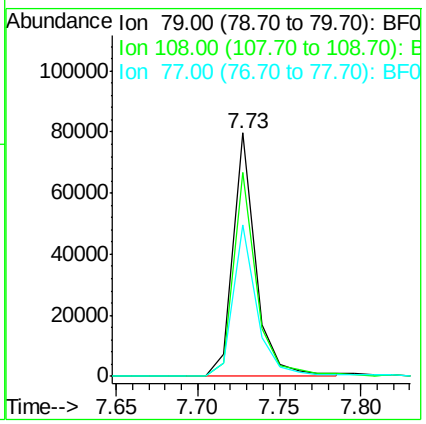


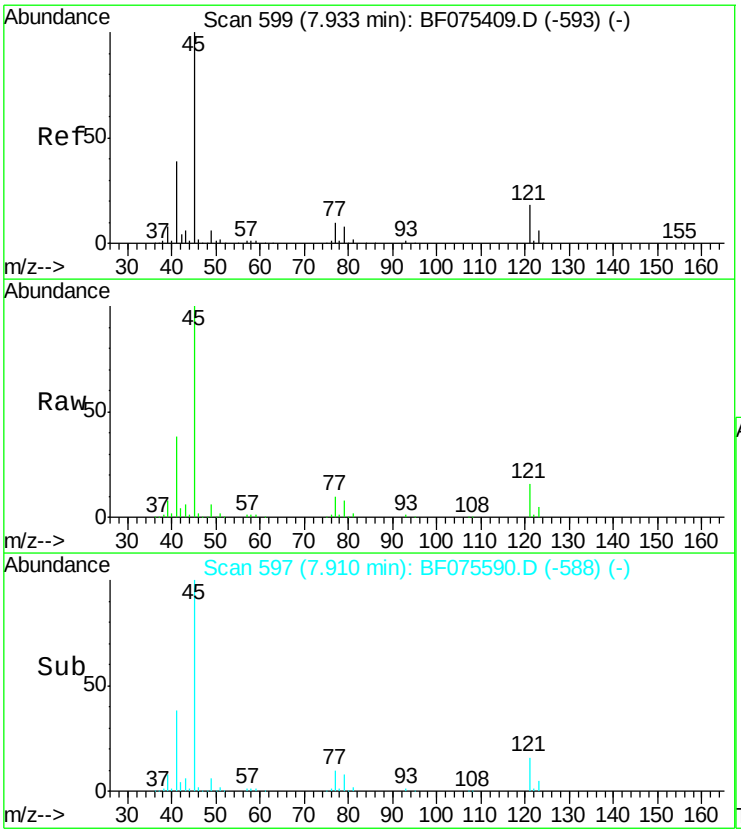
#15
Benzyl Alcohol
Concen: 38.41 ng
RT: 7.73 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 79 Resp: 76790

Ion	Ratio	Lower	Upper
79	100		
108	83.8	75.5	113.3
77	62.4	52.1	78.1

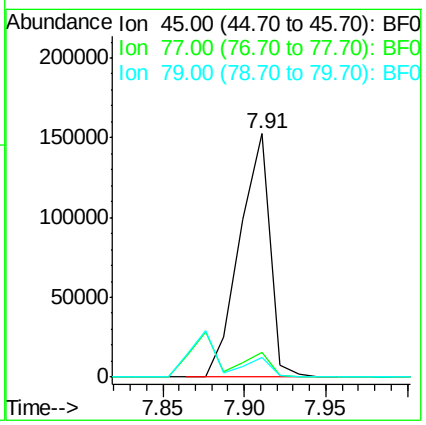


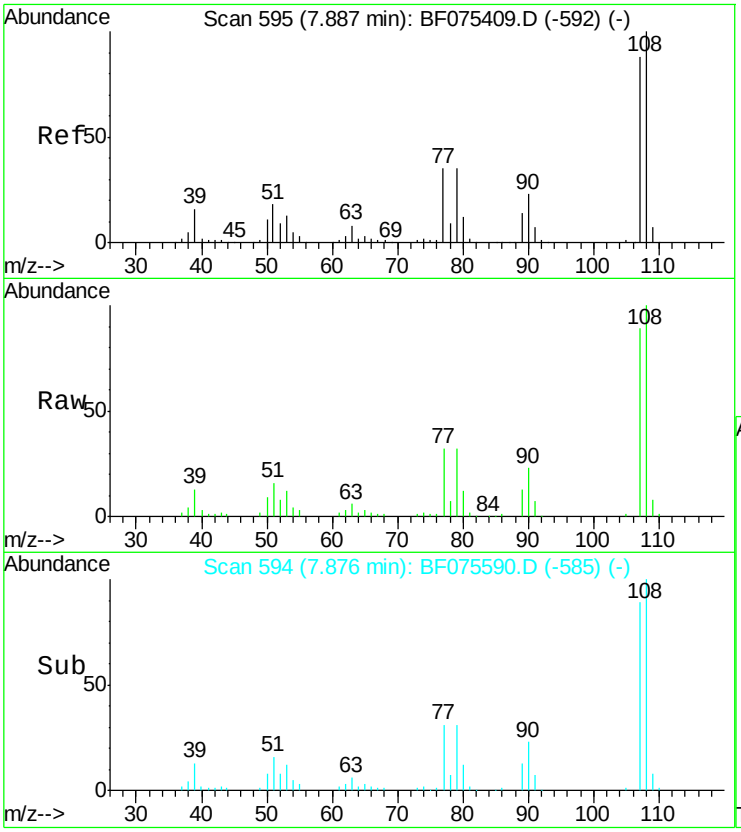


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.26 ng
RT: 7.91 min Scan# 597
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 45 Resp: 196097

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	28.6
79	8.2	0.0	26.5



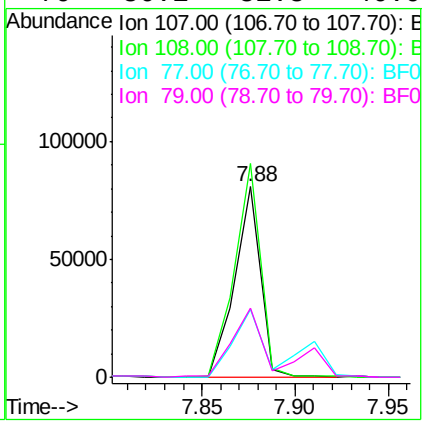


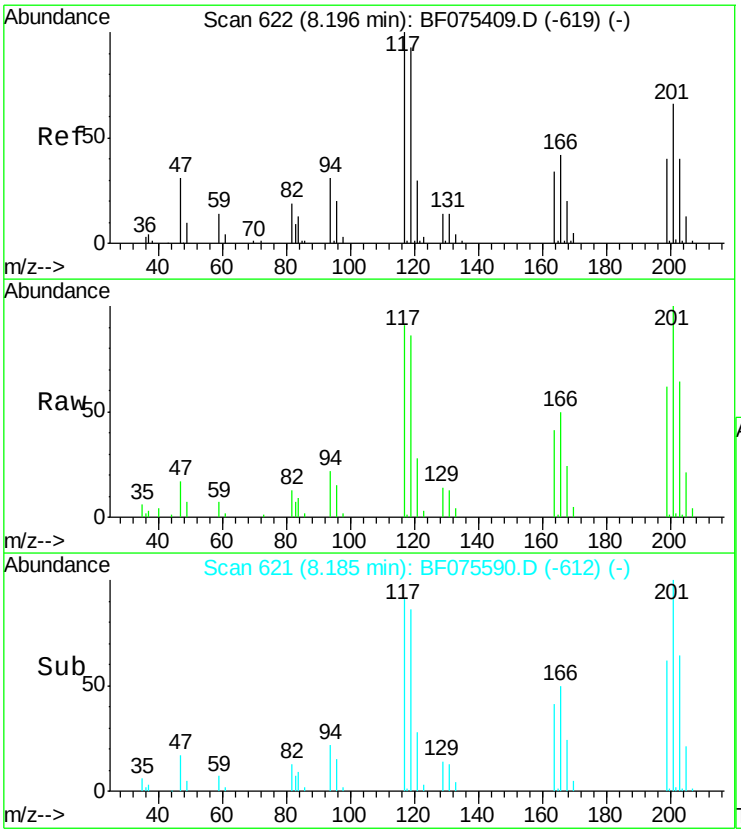
#17
2-Methylphenol
Concen: 38.75 ng
RT: 7.88 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:107 Resp: 78624

Ion	Ratio	Lower	Upper
107	100		
108	112.3	95.6	143.4
77	35.6	30.2	45.4
79	36.1	31.3	46.9

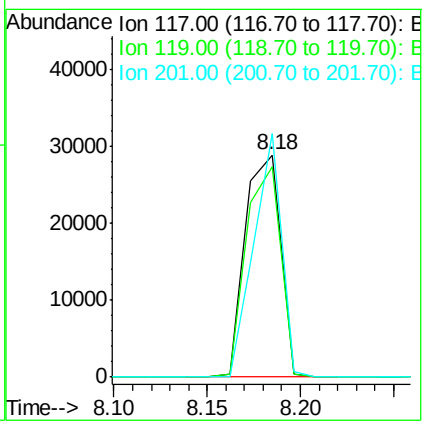


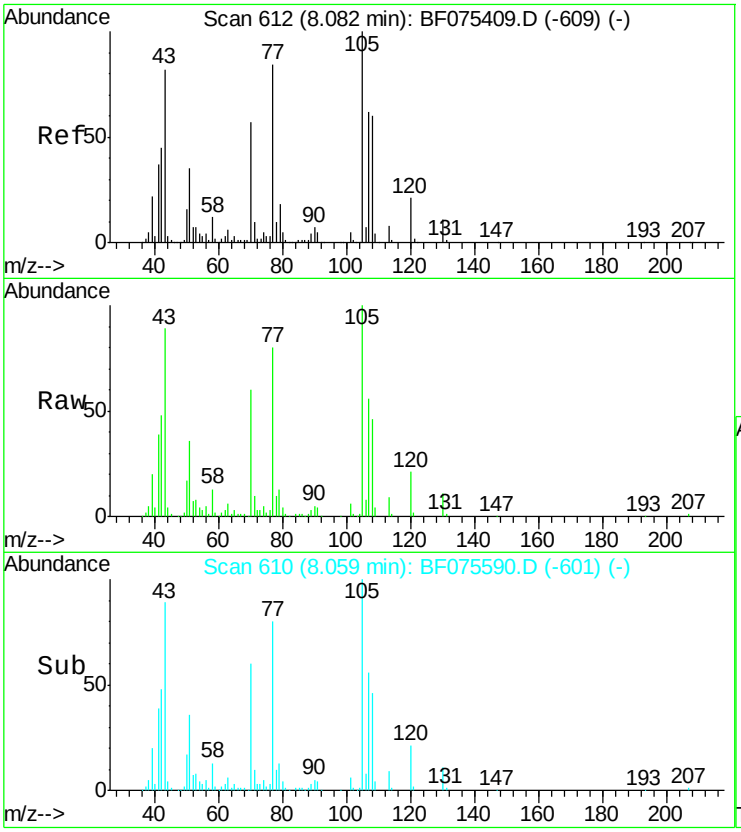


#18
Hexachloroethane
Concen: 40.72 ng
RT: 8.18 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:117 Resp: 37940

Ion	Ratio	Lower	Upper
117	100		
119	94.7	72.9	109.3
201	109.5	48.2	72.4#



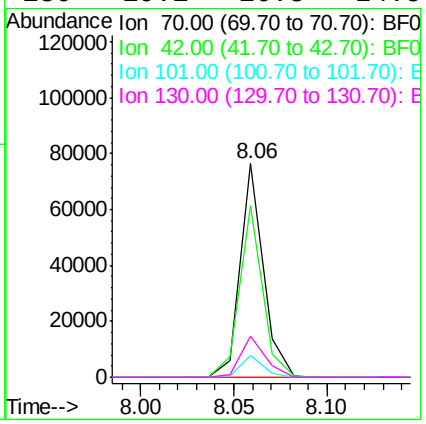


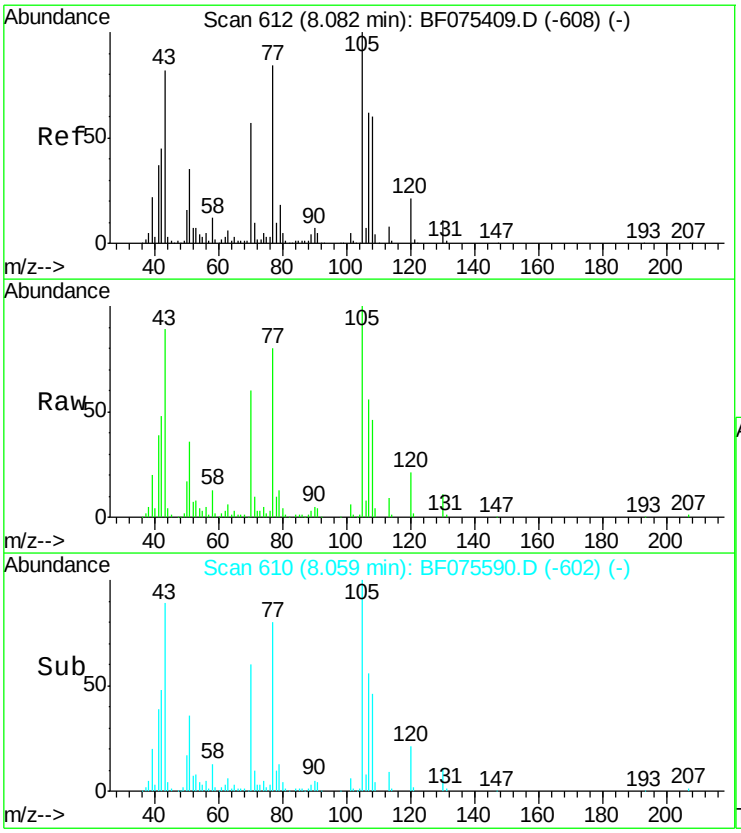
#19
n-Nitroso-di-n-propylamine
Concen: 38.10 ng
RT: 8.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 70 Resp: 66112

Ion	Ratio	Lower	Upper
70	100		
42	80.3	63.0	94.6
101	10.1	7.5	11.3
130	19.1	16.3	24.5

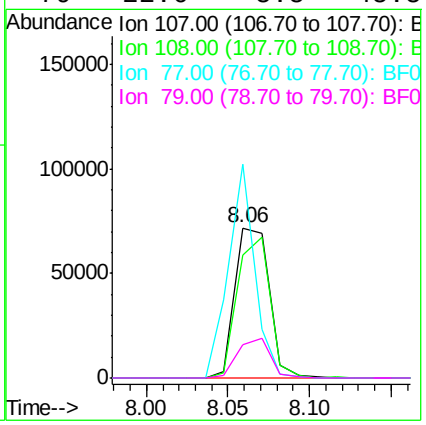


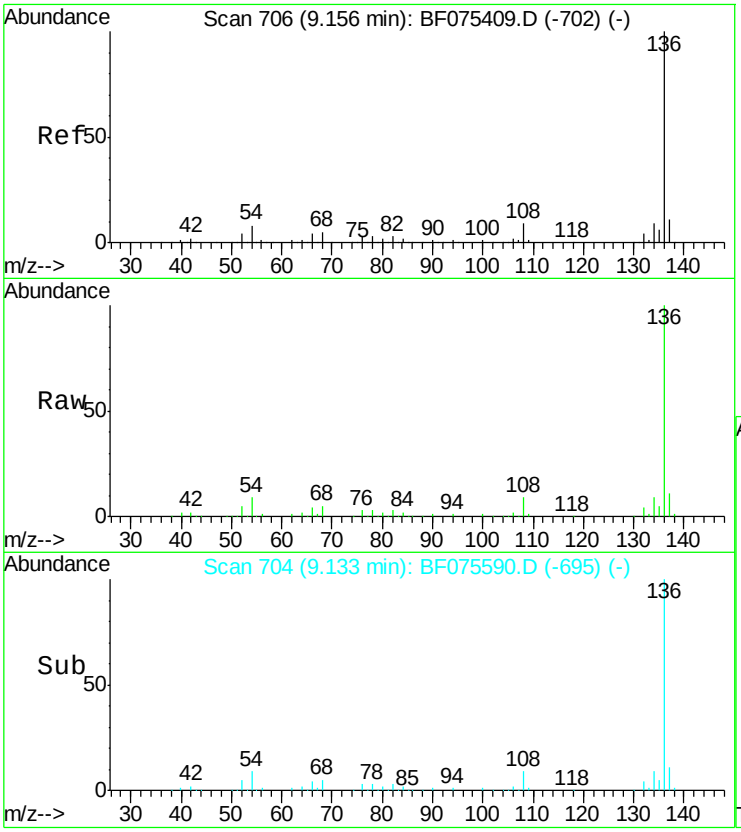


#20
3+4-Methylphenols
Concen: 39.34 ng
RT: 8.06 min Scan# 610
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:107 Resp: 104519

Ion	Ratio	Lower	Upper
107	100		
108	81.8	69.6	109.6
77	142.3	84.4	124.4#
79	22.6	5.5	45.5



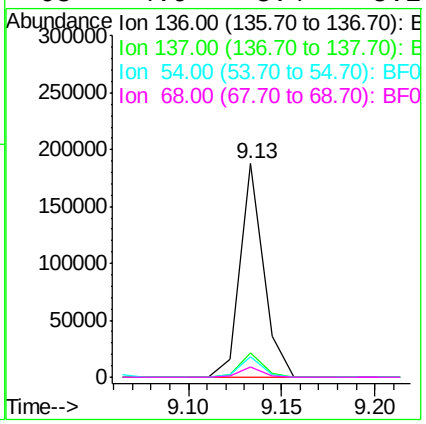


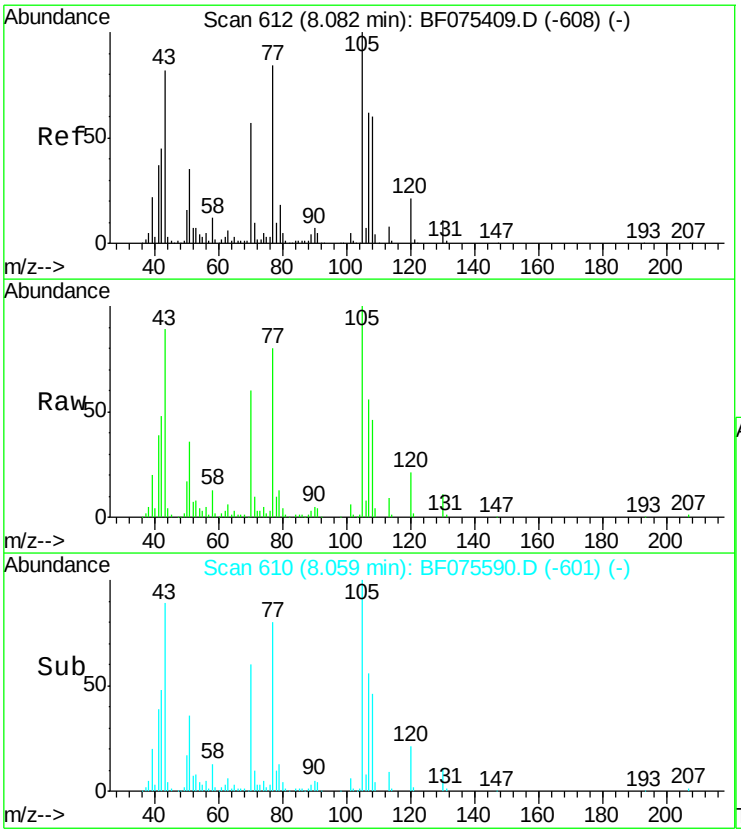
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:136 Resp: 164351

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.2	12.4
54	9.4	6.2	9.4#
68	4.9	3.4	5.2

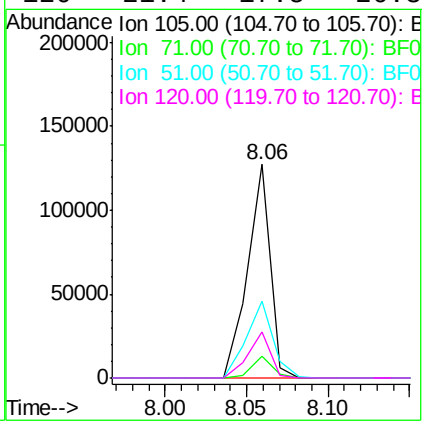


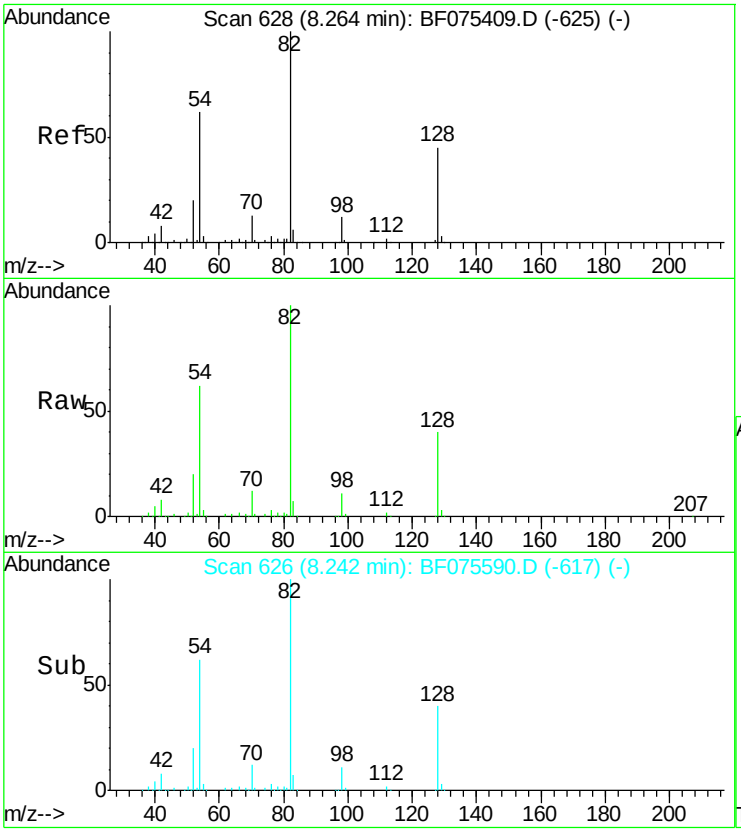


#22
Acetophenone
Concen: 34.56 ng
RT: 8.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:105 Resp: 122545

Ion	Ratio	Lower	Upper
105	100		
71	10.1	10.5	15.7#
51	35.9	24.2	36.2
120	21.4	17.5	26.3



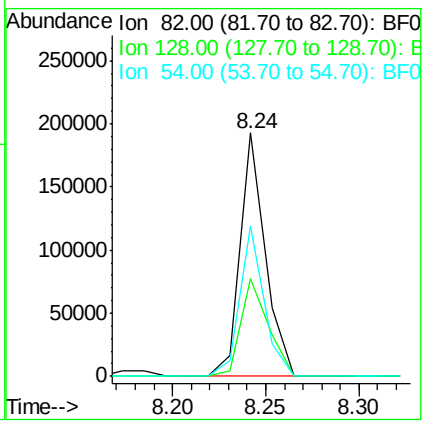


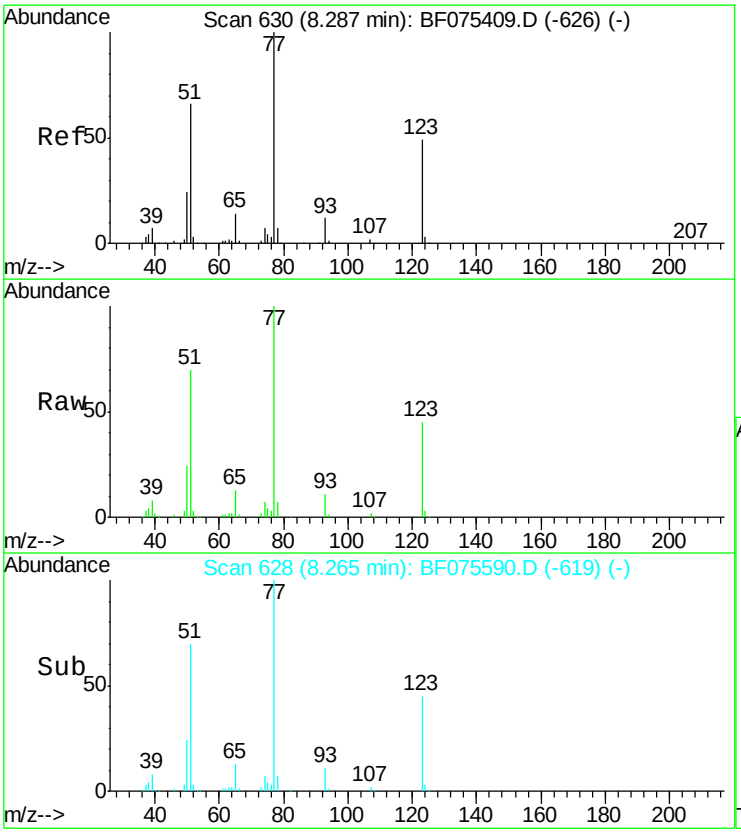
#23
Nitrobenzene-d5
Concen: 80.60 ng
RT: 8.24 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 82 Resp: 180674

Ion	Ratio	Lower	Upper
82	100		
128	40.3	37.8	56.6
54	61.9	49.8	74.8

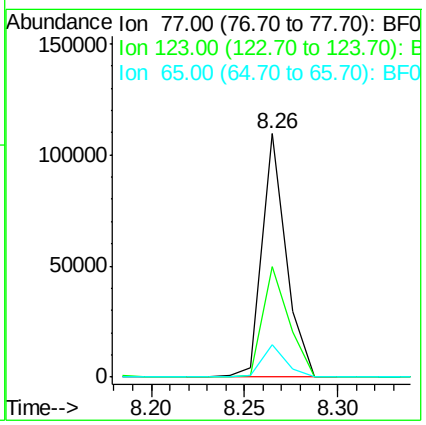


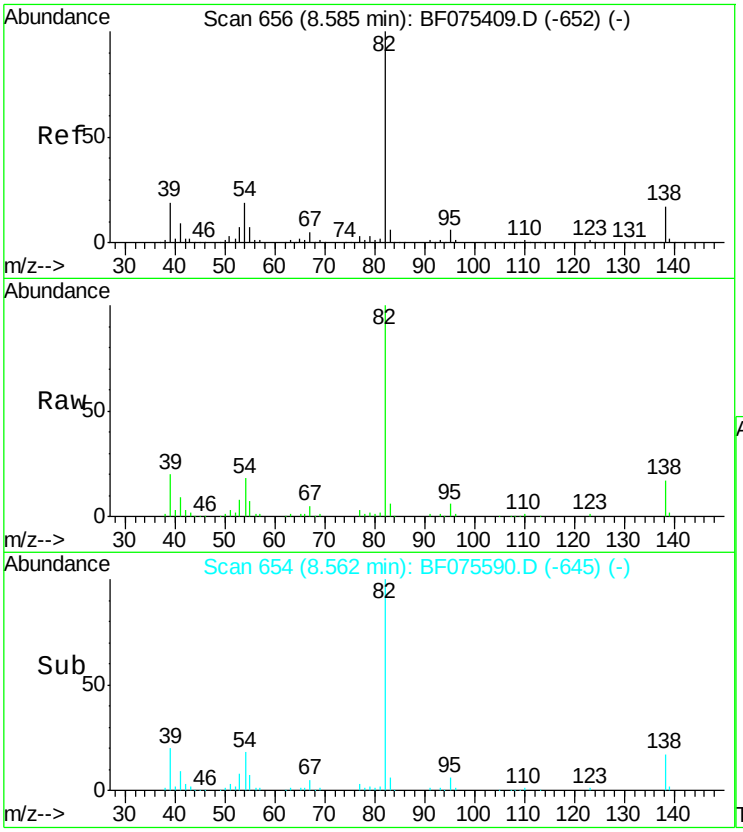


#24
Nitrobenzene
Concen: 37.92 ng
RT: 8.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 77 Resp: 98502

Ion	Ratio	Lower	Upper
77	100		
123	45.5	39.0	58.4
65	13.3	10.6	15.8



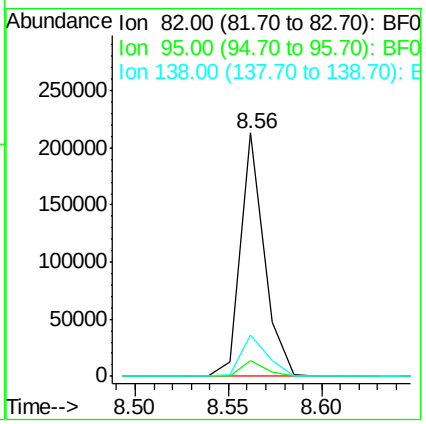


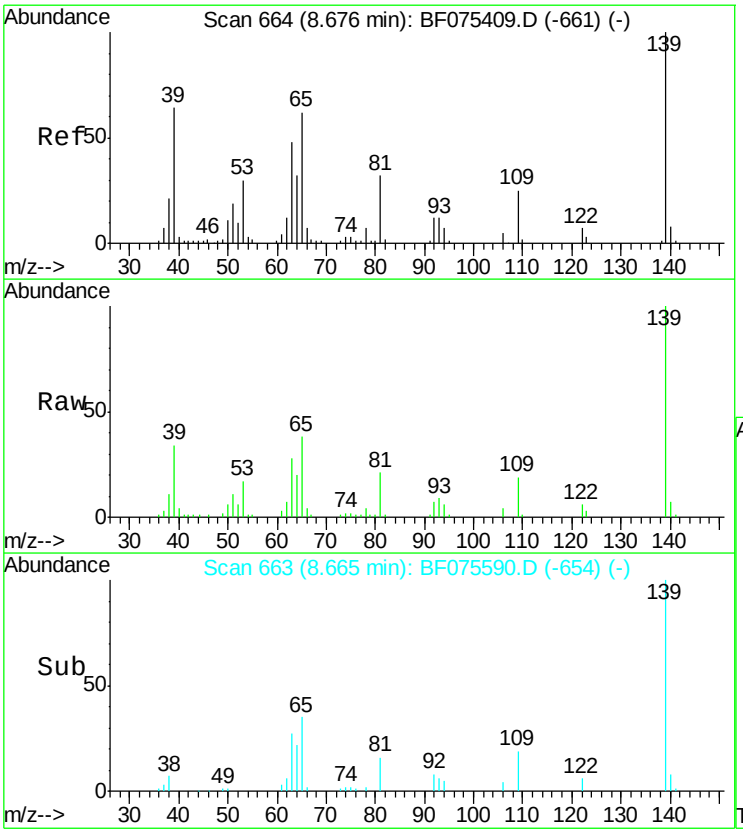
#25
Isophorone
Concen: 36.87 ng
RT: 8.56 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 82 Resp: 188707

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	17.2	15.0	22.6

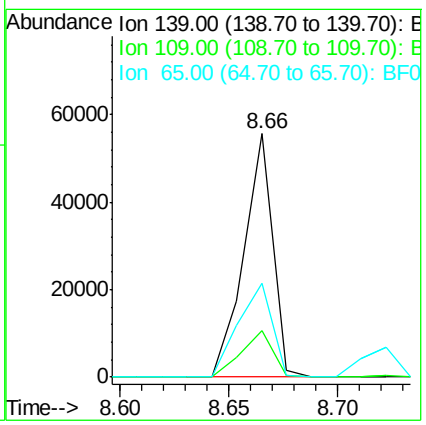


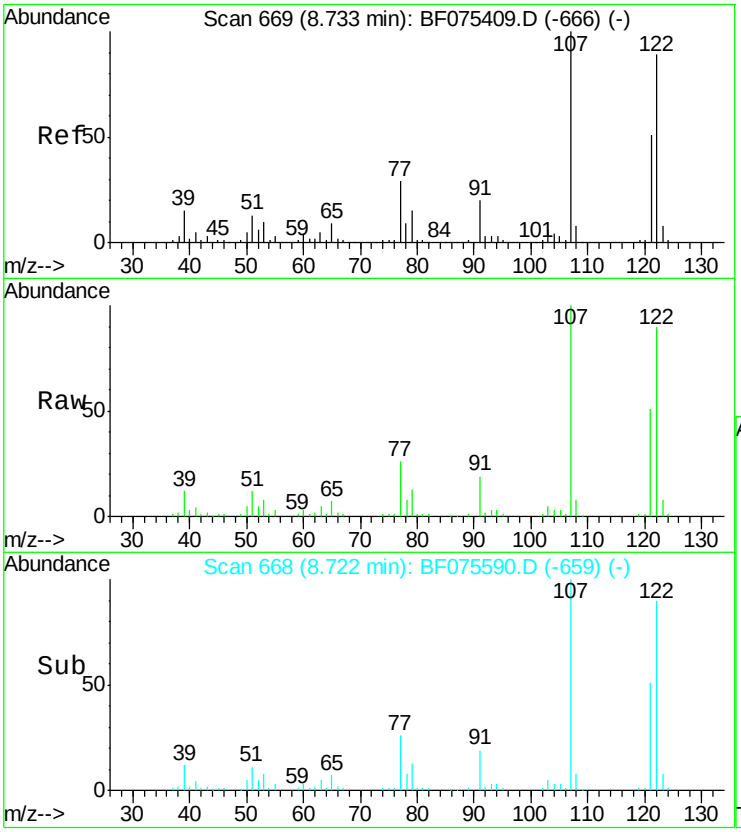


#26
2-Nitrophenol
Concen: 43.23 ng
RT: 8.66 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:139 Resp: 51170

Ion	Ratio	Lower	Upper
139	100		
109	19.1	22.3	33.5#
65	38.4	49.1	73.7#



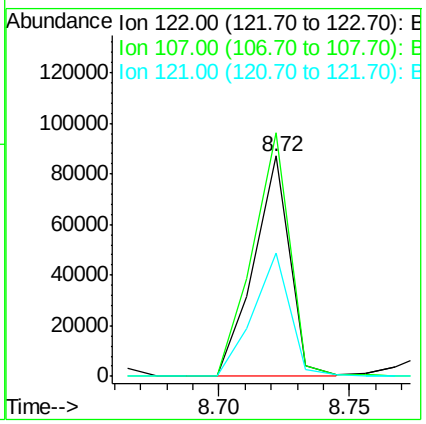


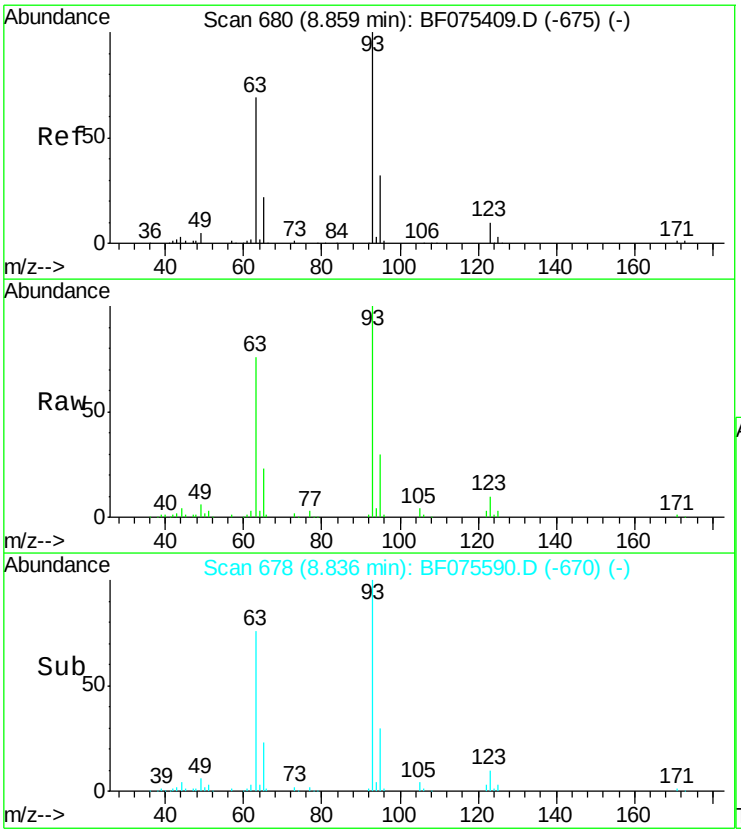
#27
2,4-Dimethylphenol
Concen: 36.97 ng
RT: 8.72 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:122 Resp: 84818

Ion	Ratio	Lower	Upper
122	100		
107	110.5	86.5	129.7
121	56.1	45.4	68.2

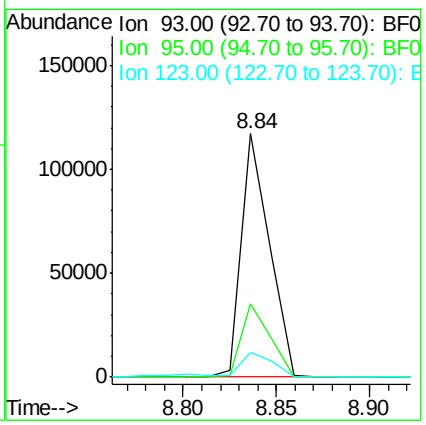


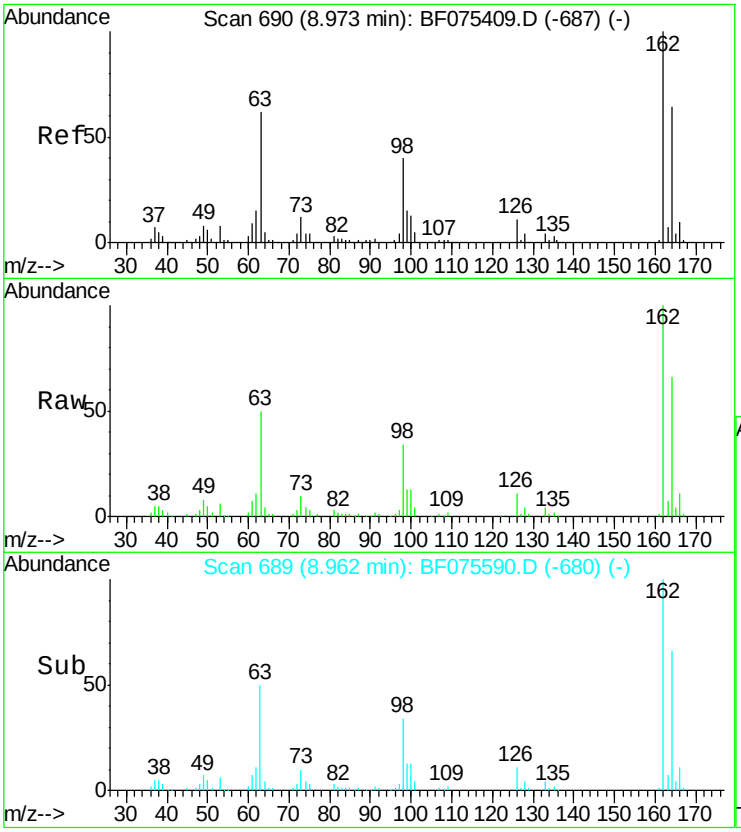


#28
bis(2-Chloroethoxy)methane
Concen: 39.03 ng
RT: 8.84 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 93 Resp: 121734

Ion	Ratio	Lower	Upper
93	100		
95	30.0	26.2	39.4
123	10.4	8.8	13.2



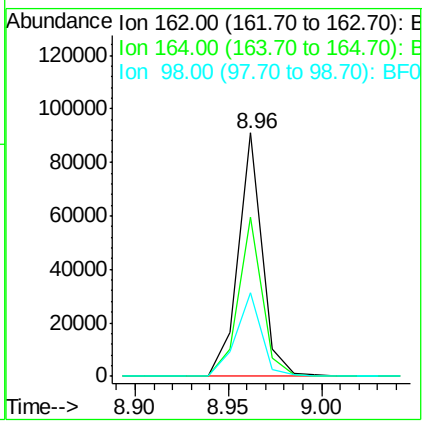


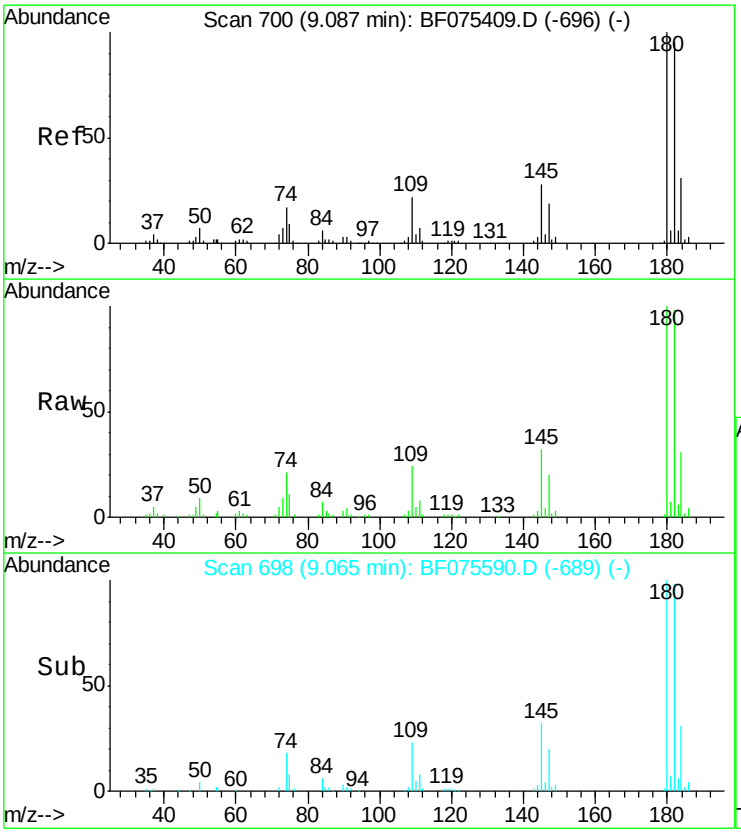
#29
2,4-Dichlorophenol
Concen: 40.73 ng
RT: 8.96 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:162 Resp: 81858

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.8	83.8
98	34.3	14.6	54.6

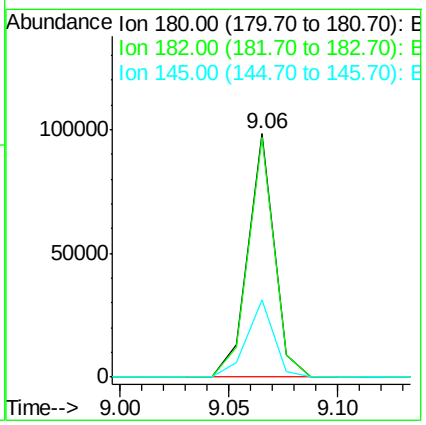


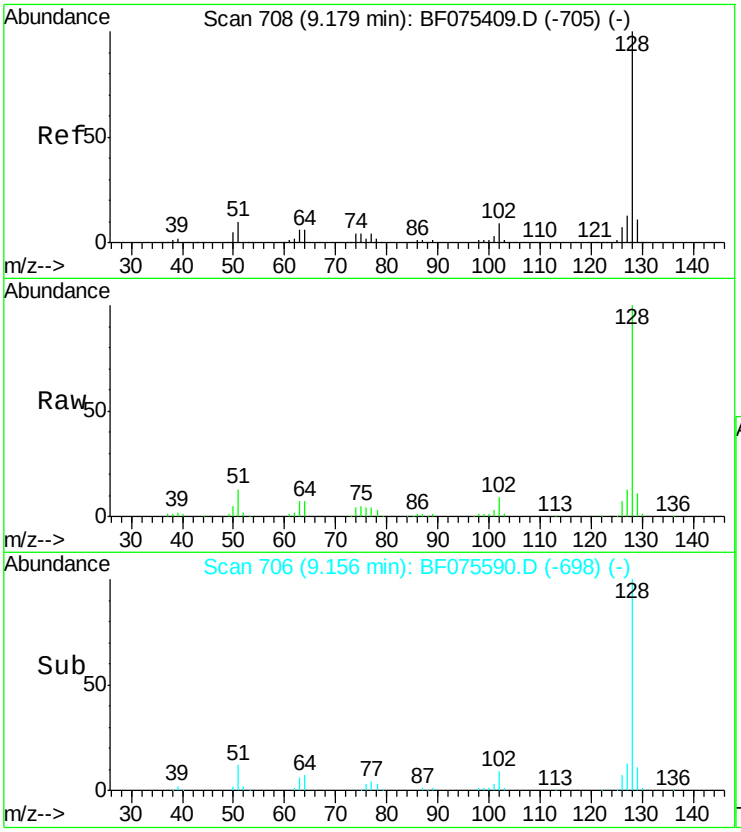


#30
1,2,4-Trichlorobenzene
Concen: 39.22 ng
RT: 9.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:180 Resp: 82782

Ion	Ratio	Lower	Upper
180	100		
182	98.3	78.4	117.6
145	31.9	22.3	33.5



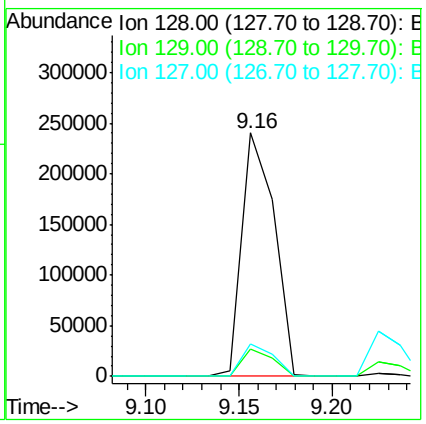


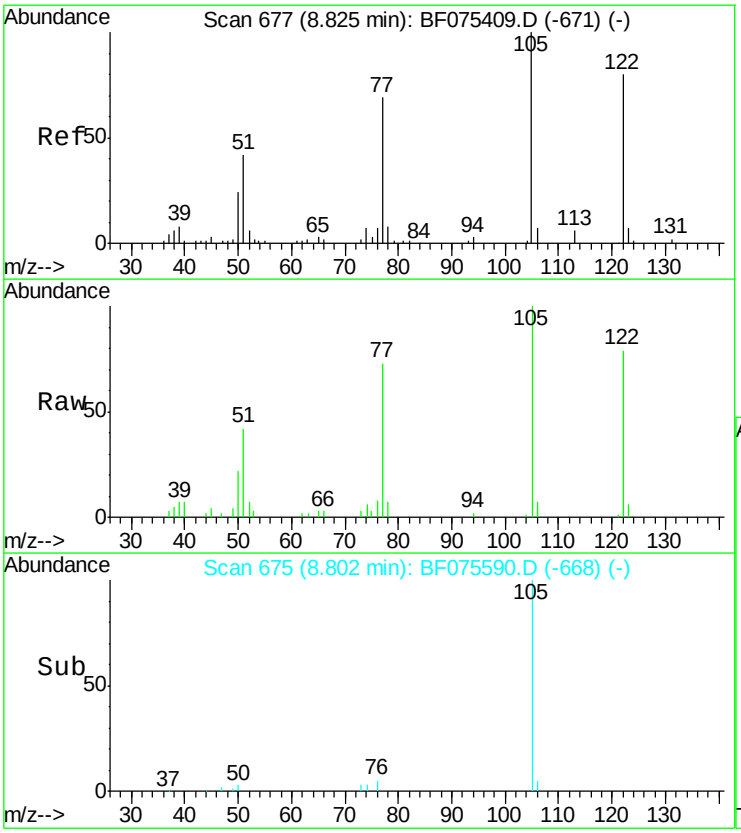
#31
Naphthalene
Concen: 39.65 ng
RT: 9.16 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:128 Resp: 290519

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	13.1	10.2	15.4

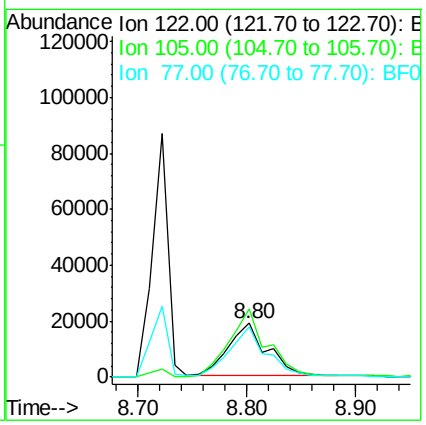


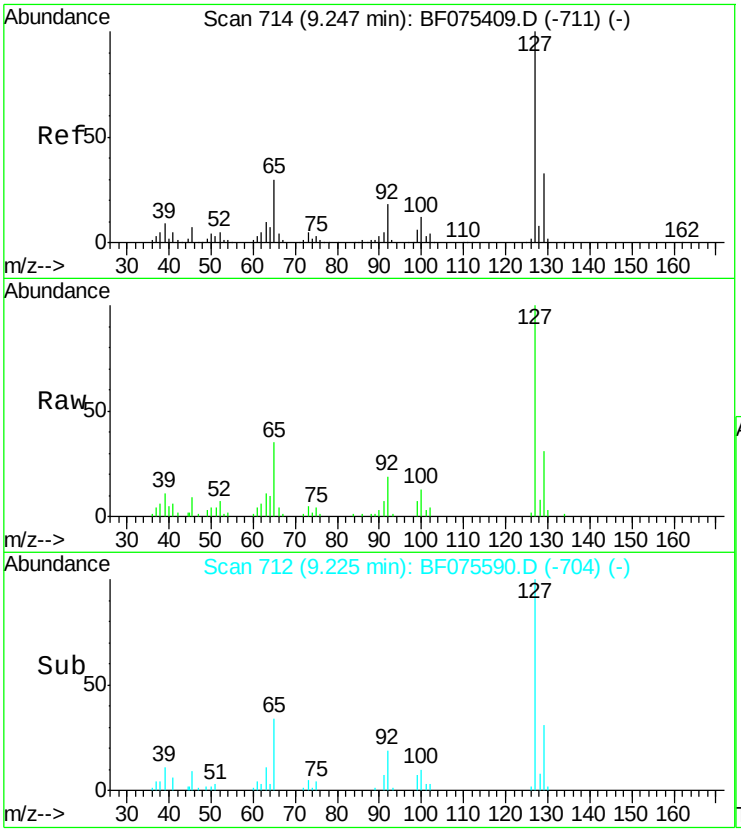


#32
Benzoic acid
Concen: 32.22 ng
RT: 8.80 min Scan# 675
Delta R.T. -0.02 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:122 Resp: 44657

Ion	Ratio	Lower	Upper
122	100		
105	126.5	95.1	135.1
77	92.5	62.6	102.6



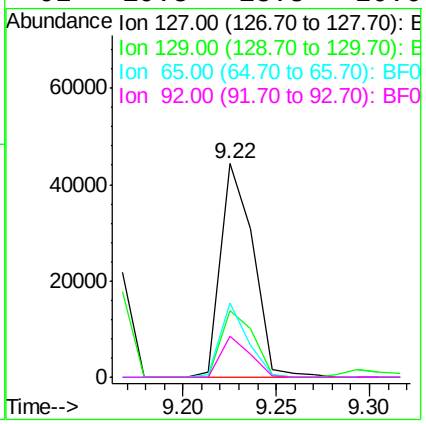


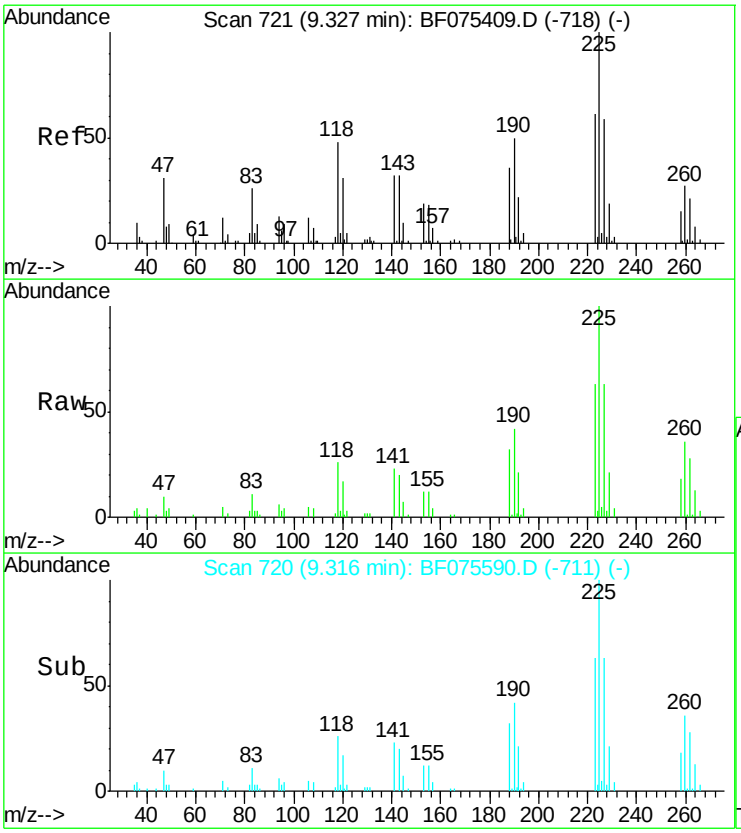
#33
4-Chloroaniline
Concen: 17.01 ng
RT: 9.22 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:127 Resp: 54159

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.5	38.3
65	35.0	22.8	34.2#
92	19.3	13.8	20.6

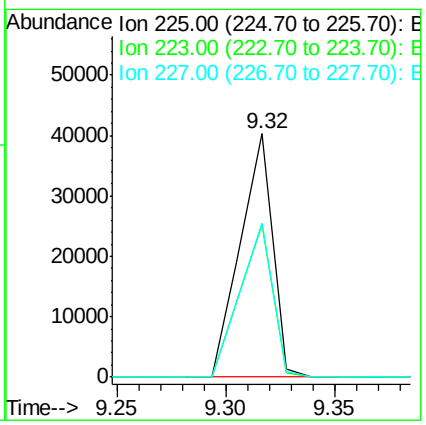


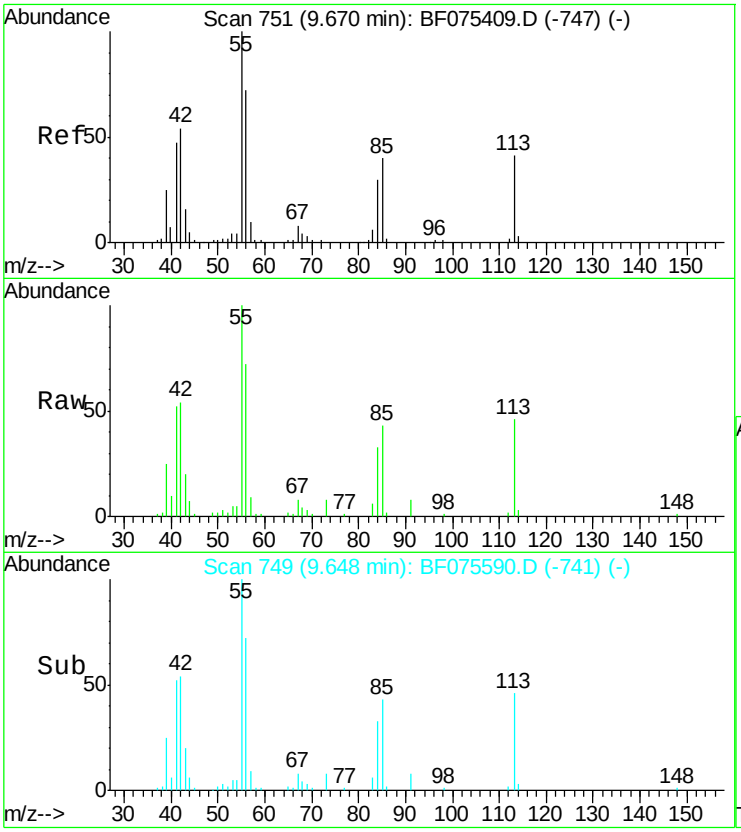


#34
Hexachlorobutadiene
Concen: 36.39 ng
RT: 9.32 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:225 Resp: 41504

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	63.5	48.6	73.0



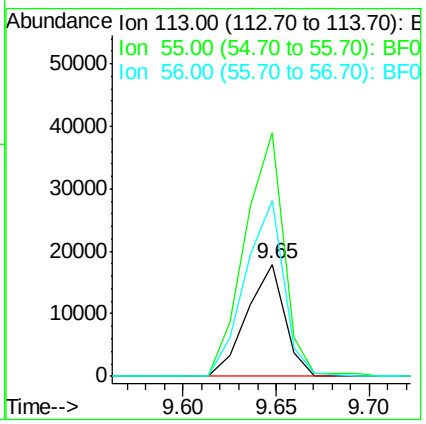


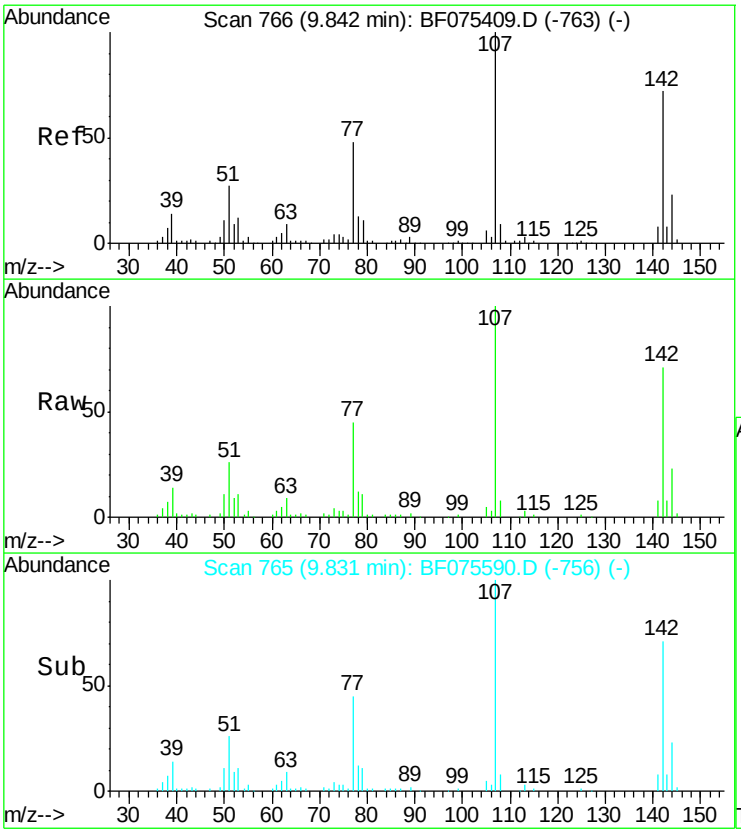
#35
Caprolactam
Concen: 37.69 ng
RT: 9.65 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:113 Resp: 25105

Ion	Ratio	Lower	Upper
113	100		
55	217.0	226.9	266.9#
56	156.3	148.4	188.4

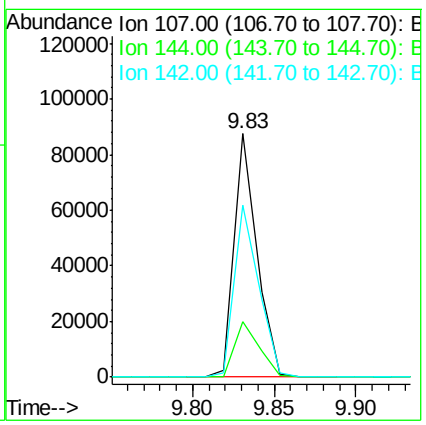


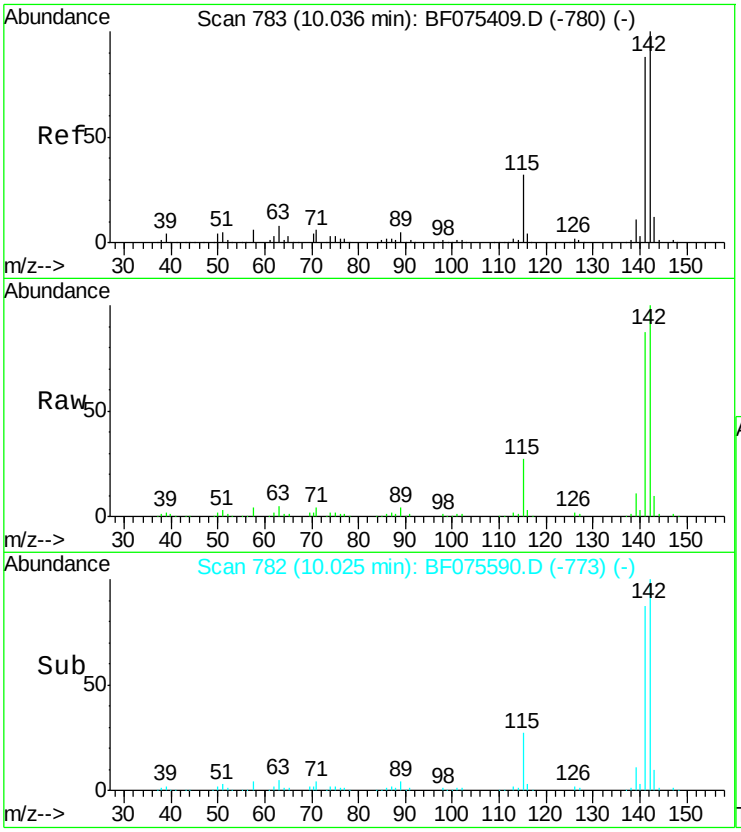


#36
4-Chloro-3-methylphenol
Concen: 38.04 ng
RT: 9.83 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:107 Resp: 83896

Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.1	28.7
142	70.6	62.9	94.3



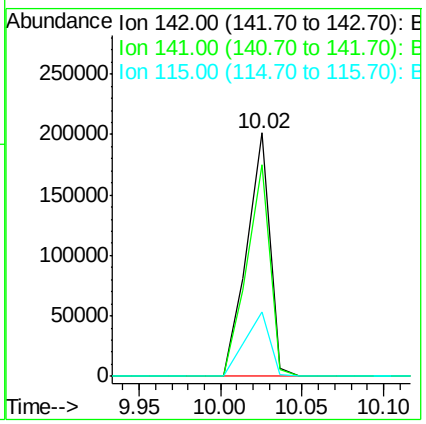


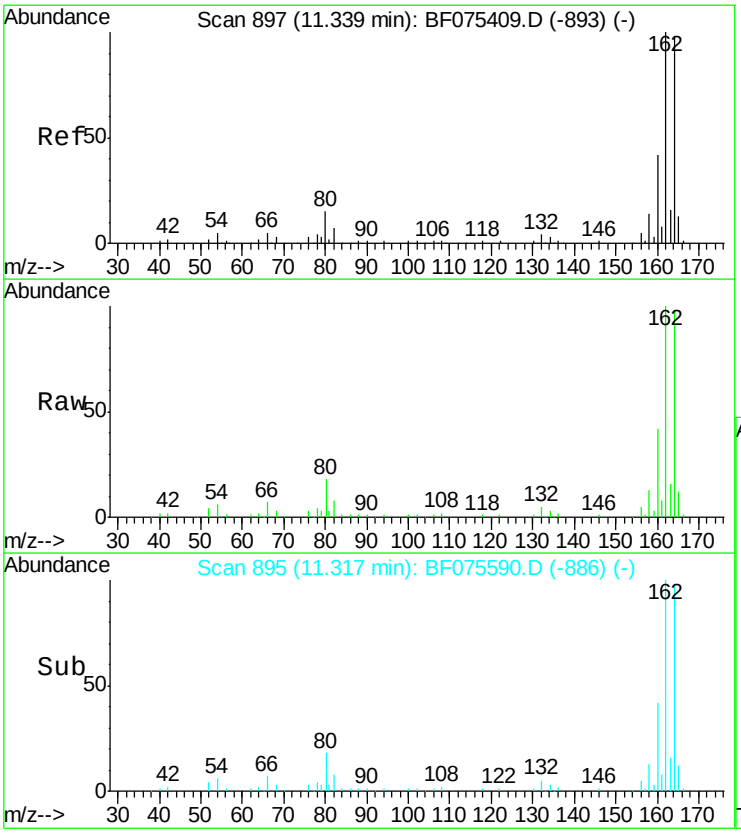
#37
2-Methylnaphthalene
Concen: 39.71 ng
RT: 10.02 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:142 Resp: 198521

Ion	Ratio	Lower	Upper
142	100		
141	86.8	69.9	104.9
115	26.5	27.6	41.4#

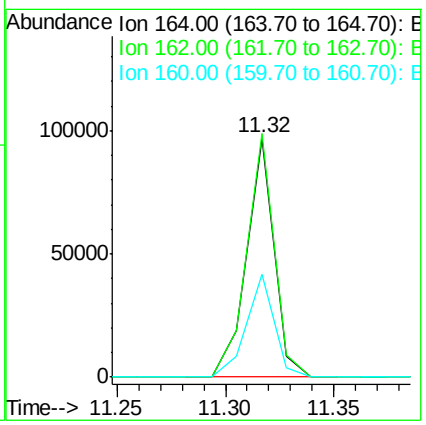


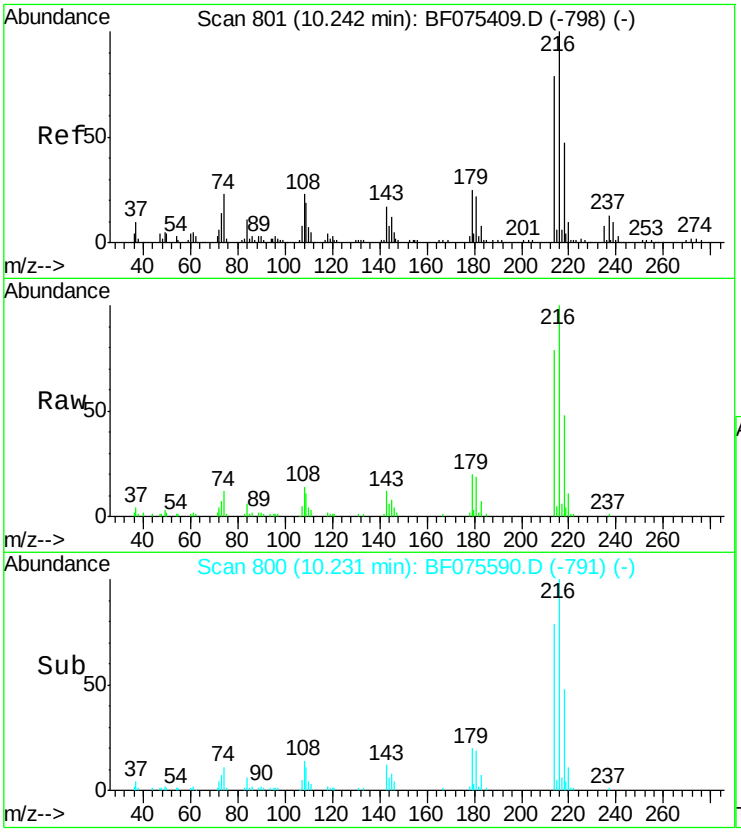


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:164 Resp: 85045

Ion	Ratio	Lower	Upper
164	100		
162	102.0	79.1	118.7
160	42.9	34.6	51.8



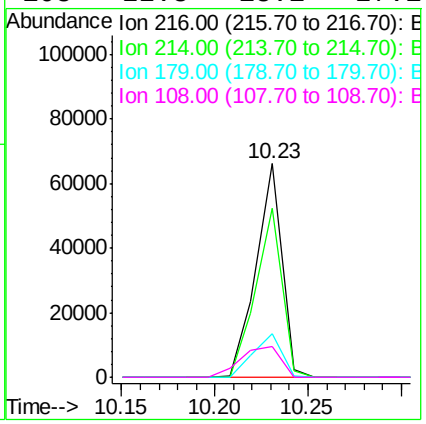


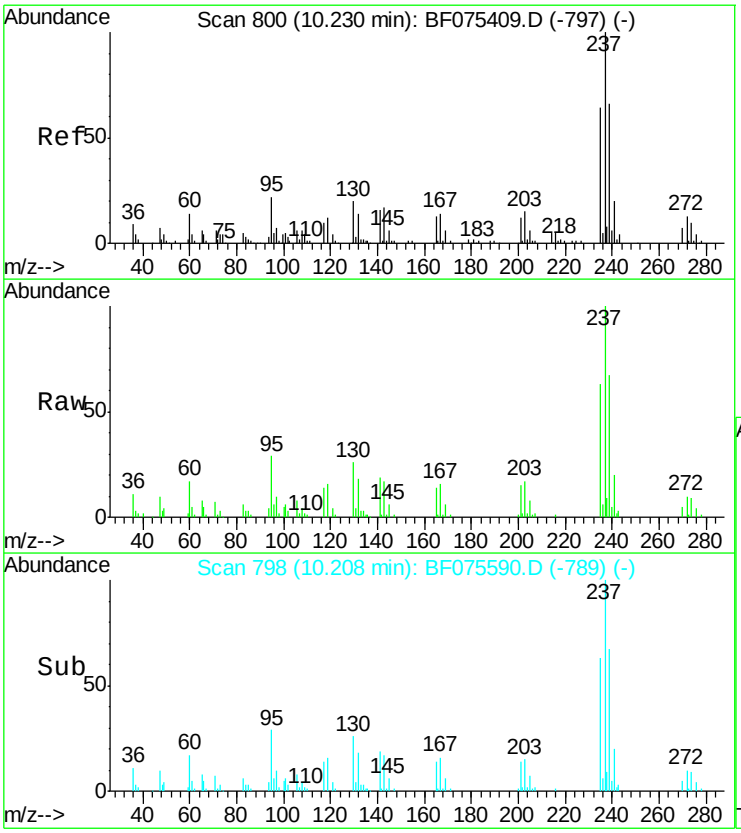
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.23 ng
RT: 10.23 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:216 Resp: 63334

Ion	Ratio	Lower	Upper
216	100		
214	80.2	62.8	94.2
179	22.2	18.7	28.1
108	22.3	18.1	27.1

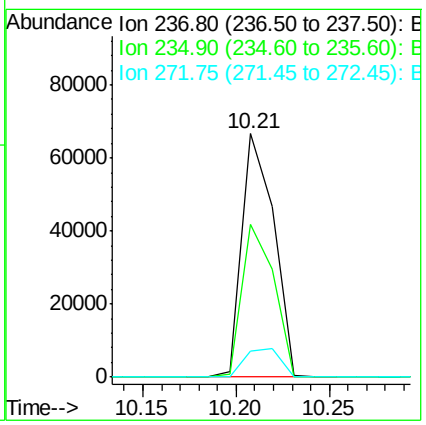


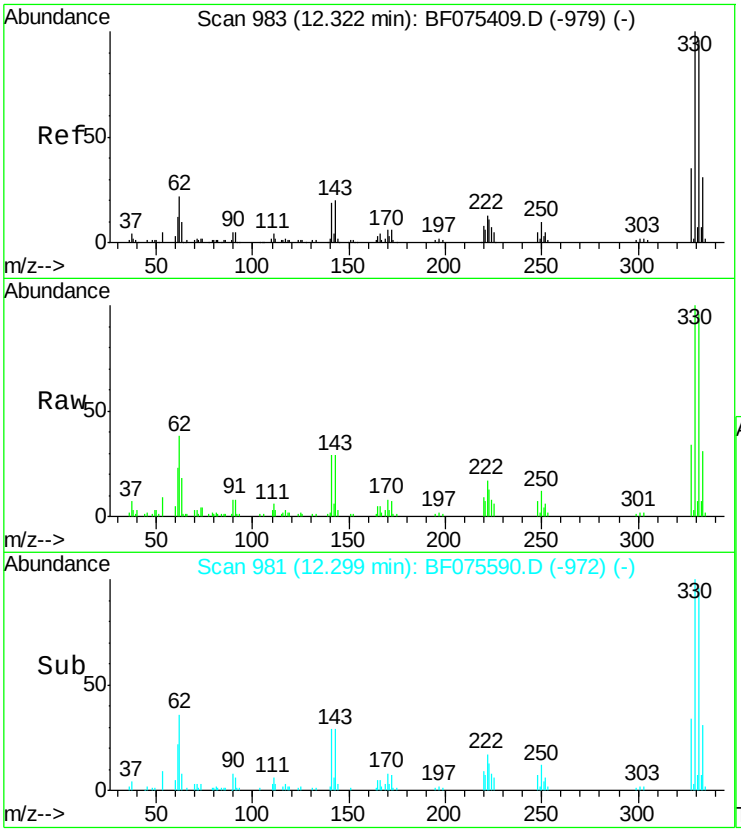


#40
Hexachlorocyclopentadiene
Concen: 74.50 ng
RT: 10.21 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:237 Resp: 79119

Ion	Ratio	Lower	Upper
237	100		
235	62.6	45.7	85.7
272	10.5	0.0	32.6



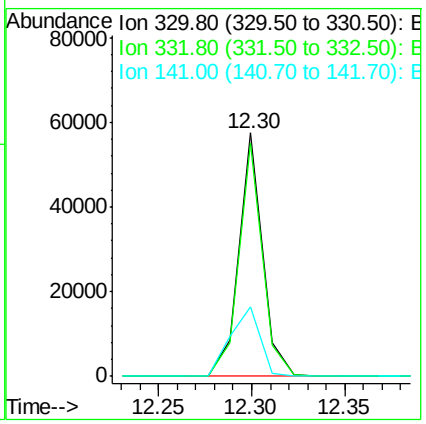


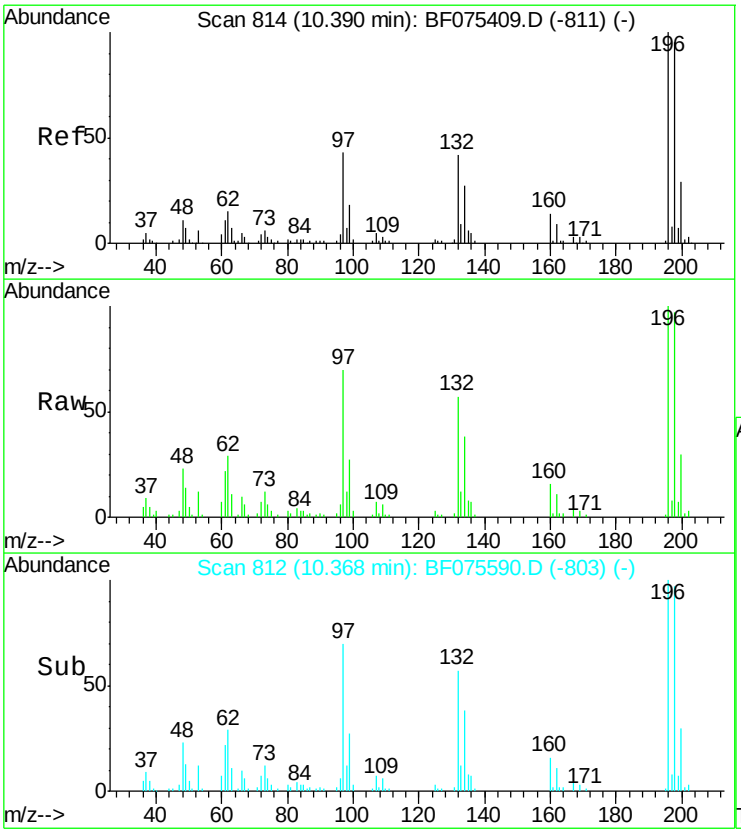
#41
2,4,6-Tribromophenol
Concen: 71.61 ng
RT: 12.30 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:330 Resp: 51011

Ion	Ratio	Lower	Upper
330	100		
332	95.1	74.5	111.7
141	36.1	30.7	46.1

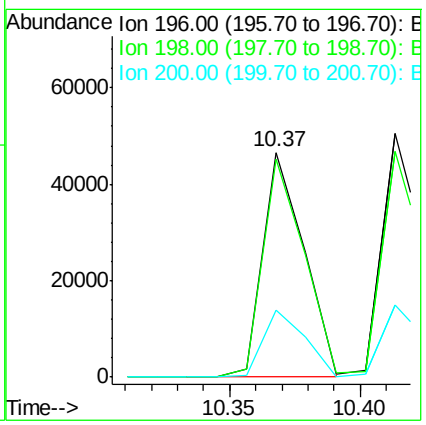


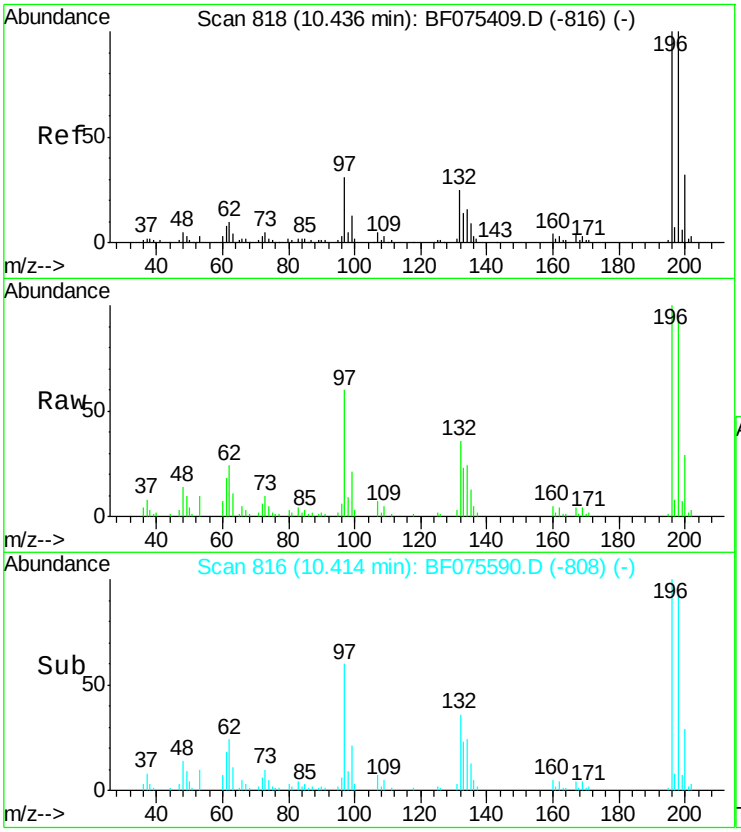


#42
2,4,6-Trichlorophenol
Concen: 36.74 ng
RT: 10.37 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:196 Resp: 51074

Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.7	113.5
200	29.6	23.4	35.0



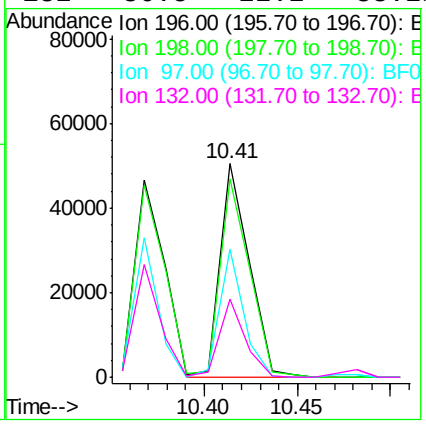


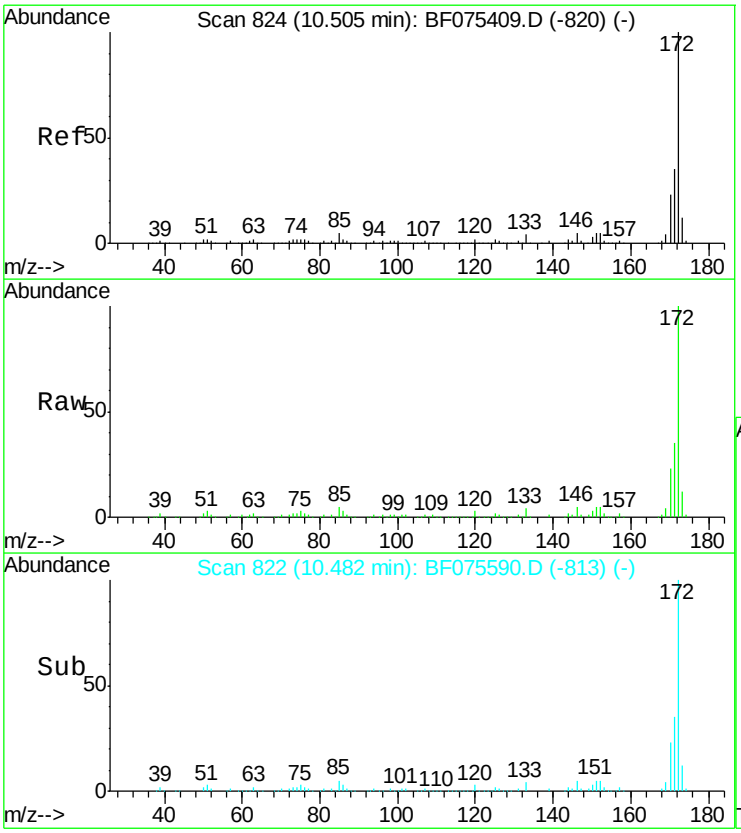
#43
2,4,5-Trichlorophenol
Concen: 37.91 ng
RT: 10.41 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:196 Resp: 54886

Ion	Ratio	Lower	Upper
196	100		
198	92.9	78.2	117.4
97	60.1	29.9	44.9#
132	36.5	22.2	33.2#

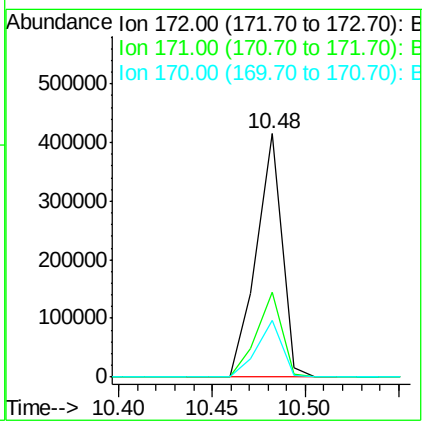


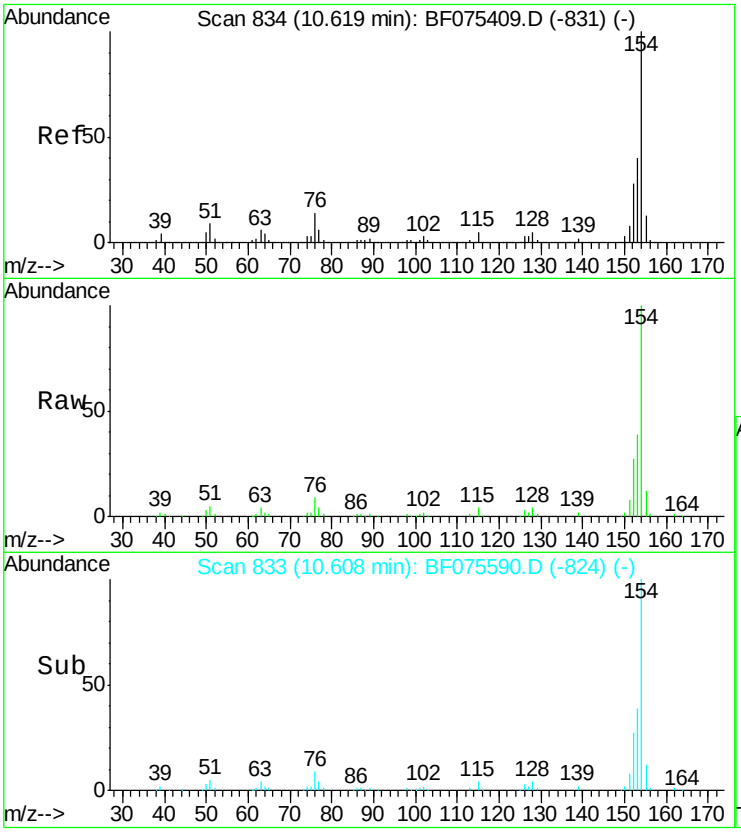


#44
2-Fluorobiphenyl
Concen: 83.62 ng
RT: 10.48 min Scan# 822
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:172 Resp: 393531

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.3	40.9
170	23.2	18.4	27.6



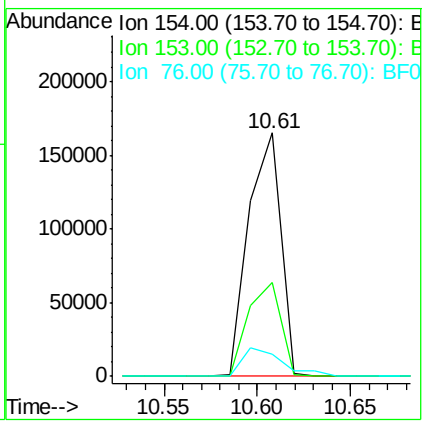


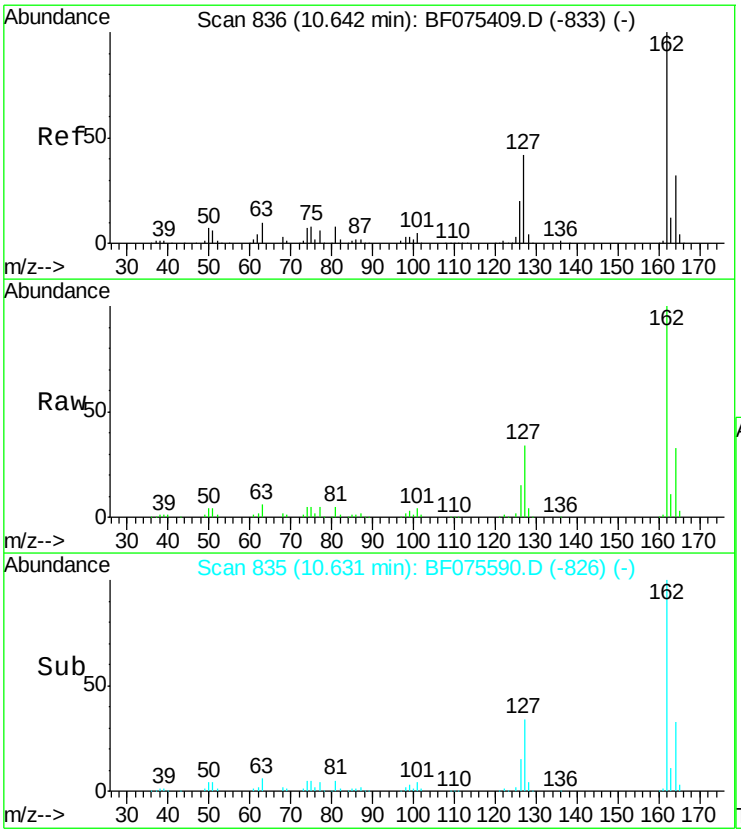
#45
1,1'-Biphenyl
Concen: 34.48 ng
RT: 10.61 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:154 Resp: 197812

Ion	Ratio	Lower	Upper
154	100		
153	38.5	19.3	59.3
76	9.0	0.0	35.0

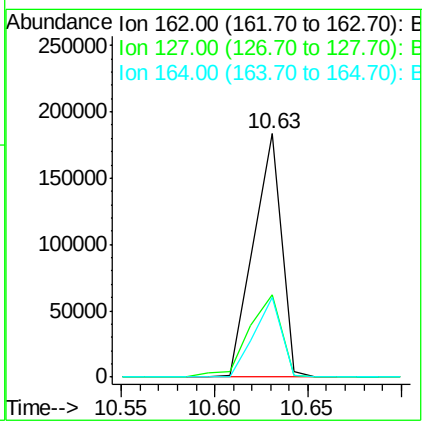


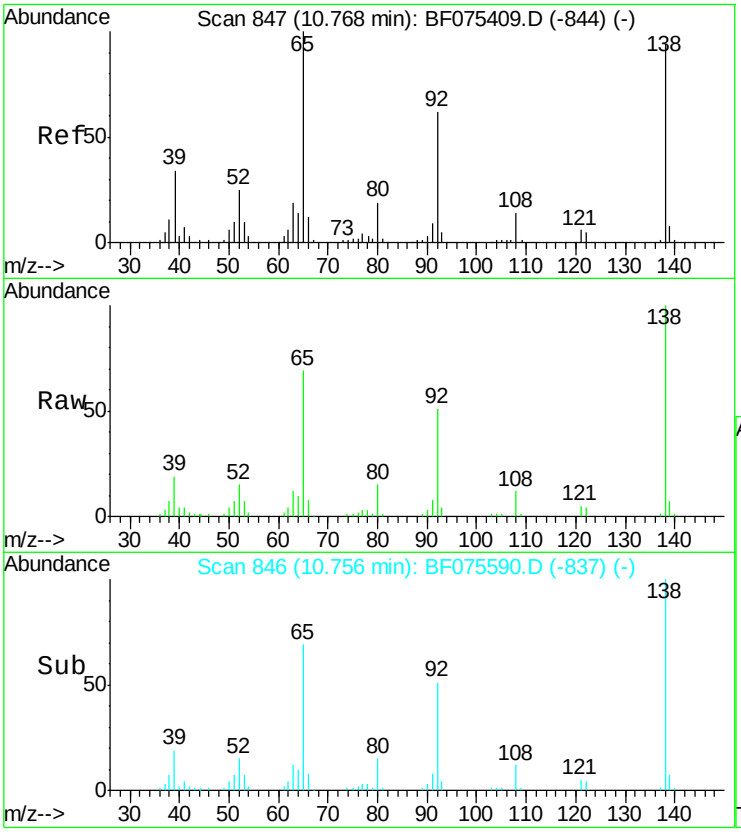


#46
2-Chloronaphthalene
Concen: 42.57 ng
RT: 10.63 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:162 Resp: 190957

Ion	Ratio	Lower	Upper
162	100		
127	34.0	34.6	51.8#
164	32.8	25.1	37.7



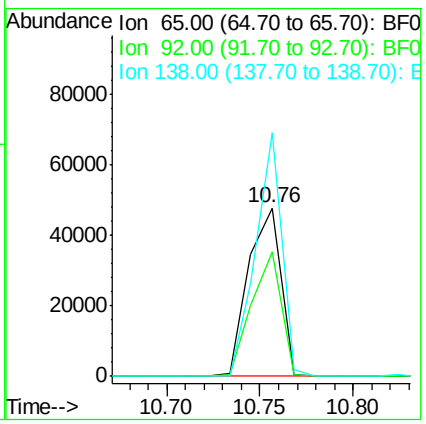


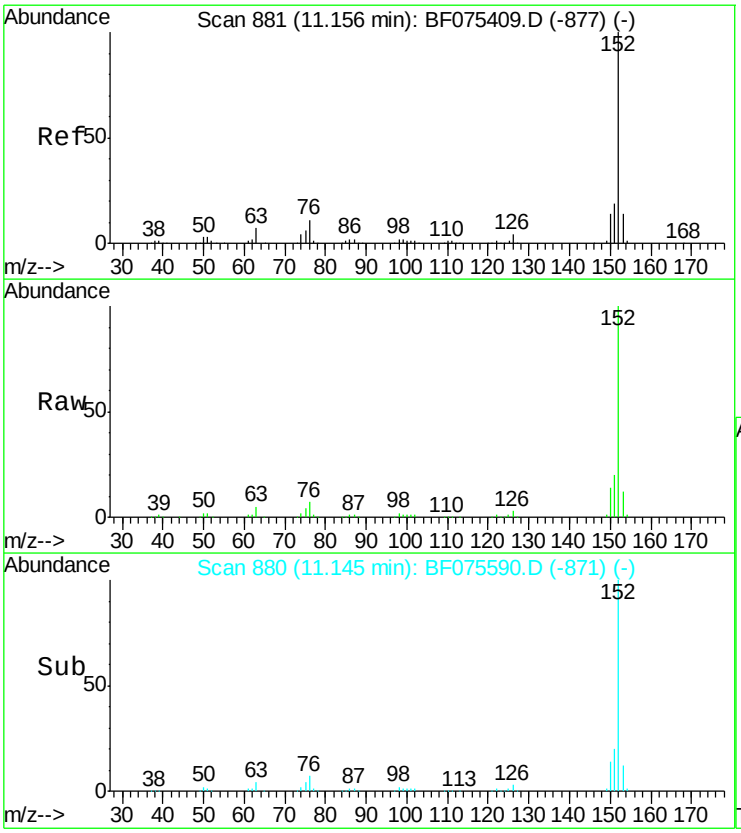
#47
2-Nitroaniline
Concen: 42.54 ng
RT: 10.76 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion: 65 Resp: 57417

Ion	Ratio	Lower	Upper
65	100		
92	73.7	46.7	70.1#
138	144.8	62.8	94.2#

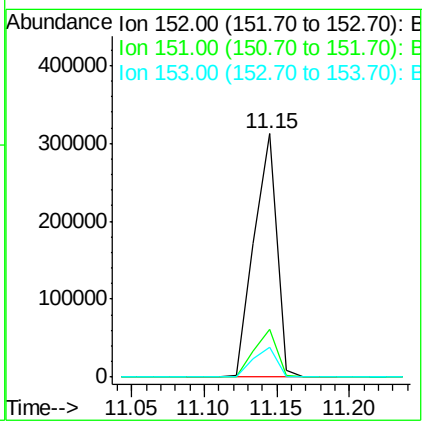


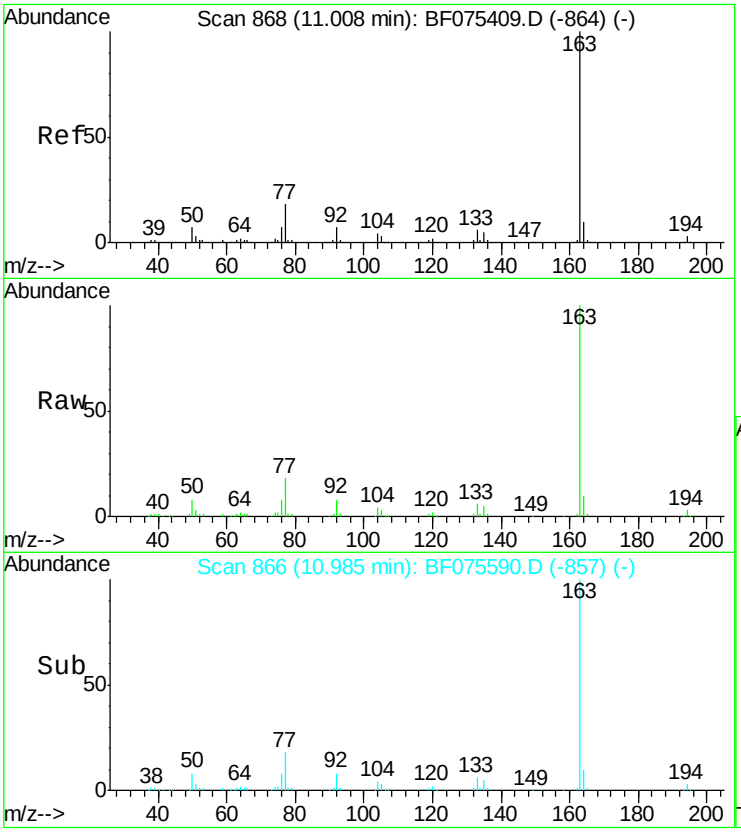


#48
Acenaphthylene
Concen: 46.00 ng
RT: 11.15 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:152 Resp: 340229

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.4	23.2
153	12.4	10.0	15.0



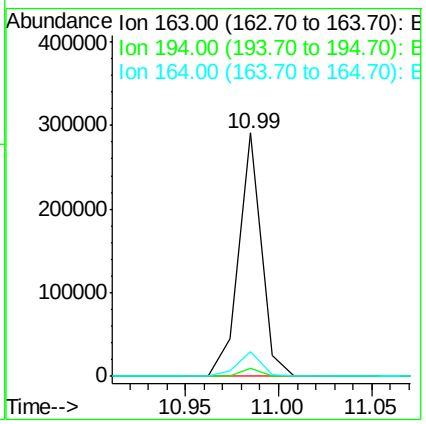


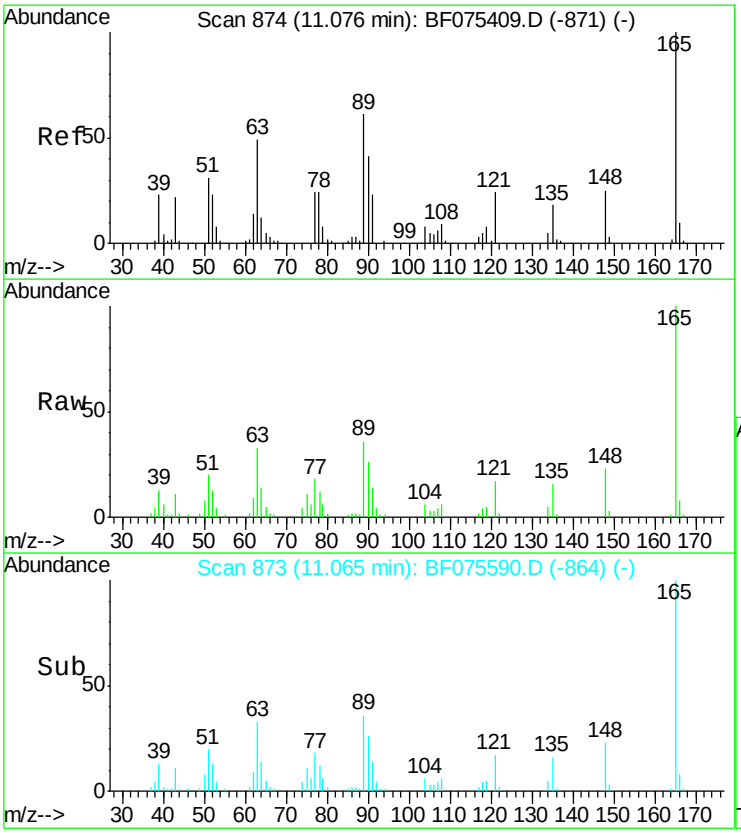
#49
Dimethylphthalate
Concen: 42.63 ng
RT: 10.99 min Scan# 866
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:163 Resp: 247818

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.1	8.0	12.0

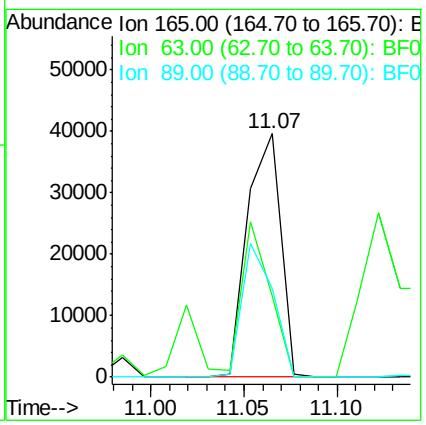


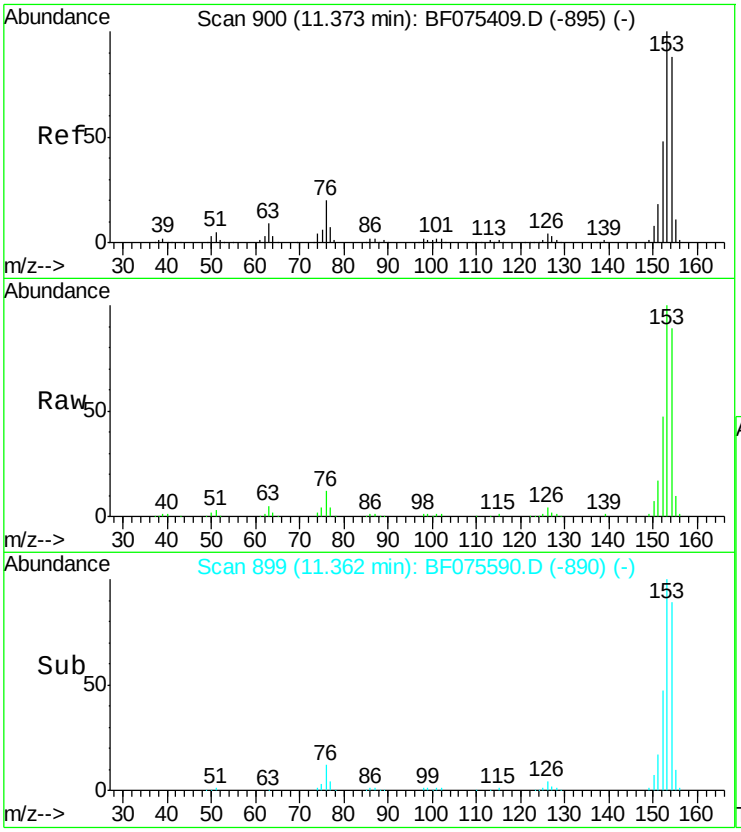


#50
2,6-Dinitrotoluene
Concen: 42.74 ng
RT: 11.07 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:165 Resp: 48947

Ion	Ratio	Lower	Upper
165	100		
63	33.2	61.2	91.8#
89	36.5	52.5	78.7#



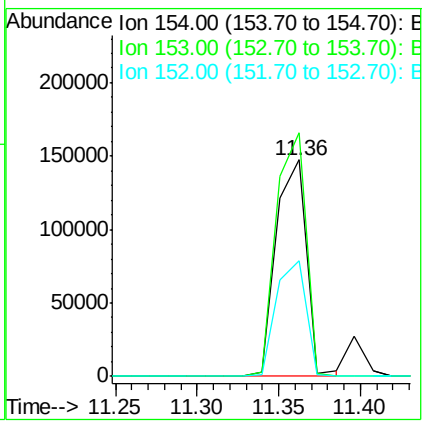


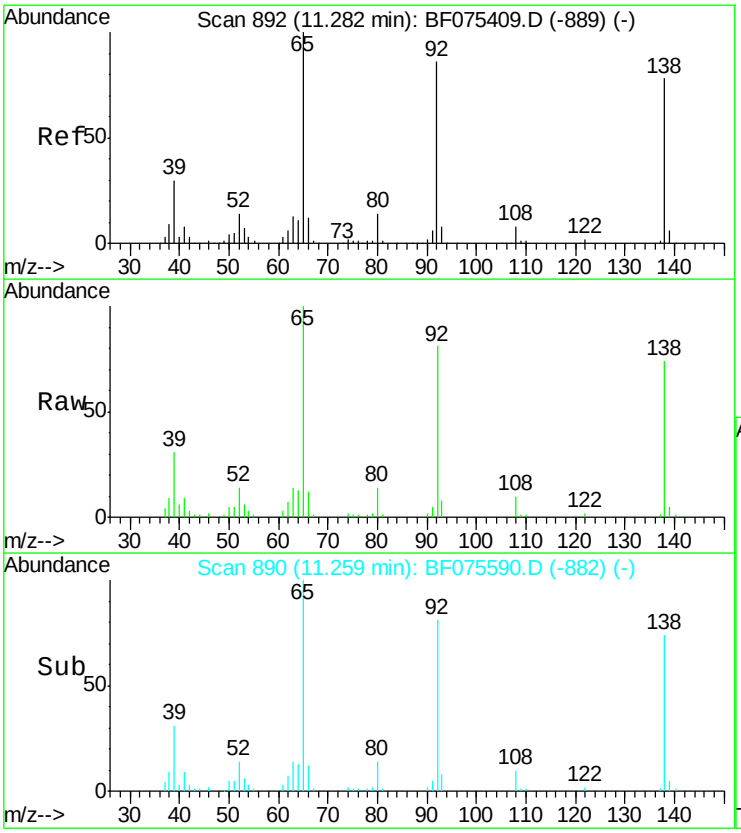
#51
Acenaphthene
Concen: 42.66 ng
RT: 11.36 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:154 Resp: 190451

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.2	136.8
152	53.3	43.4	65.0

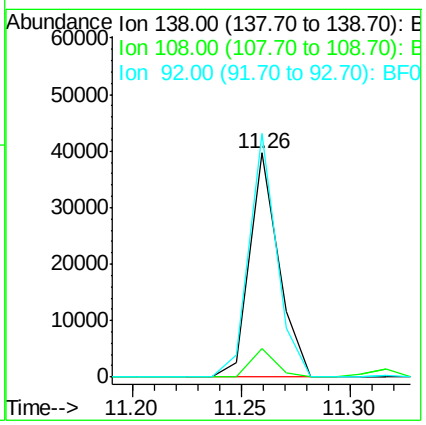


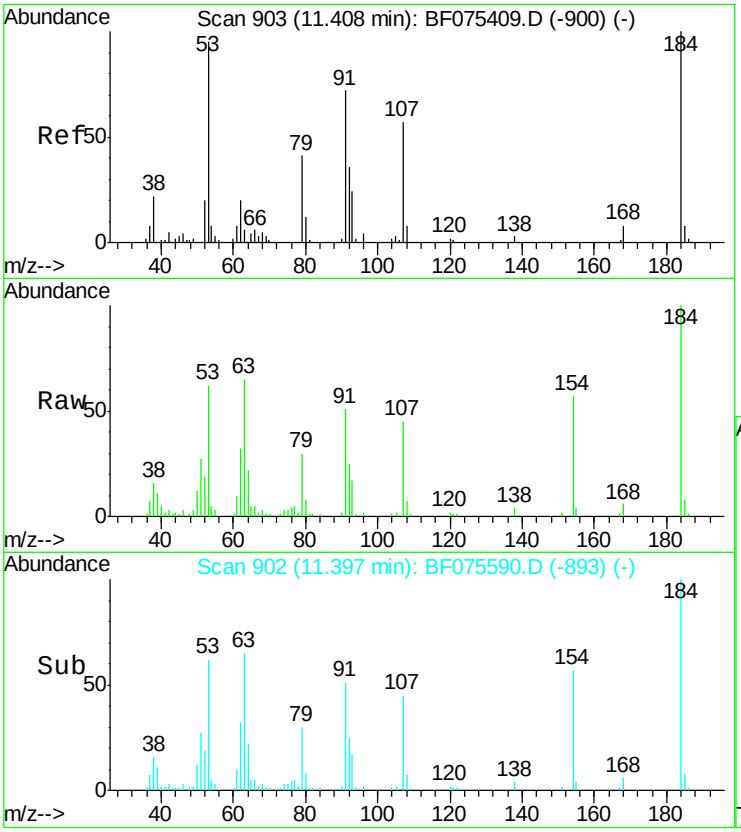


#52
3-Nitroaniline
Concen: 27.37 ng
RT: 11.26 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:138 Resp: 36953

Ion	Ratio	Lower	Upper
138	100		
108	12.8	10.2	15.2
92	108.7	91.0	136.6



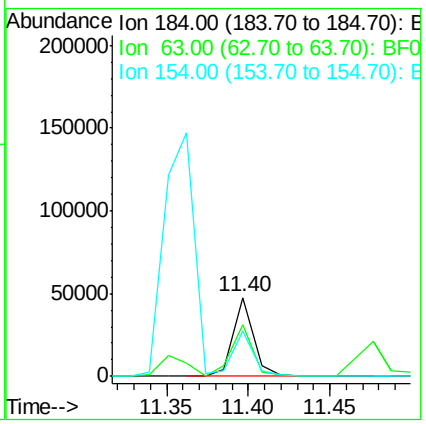


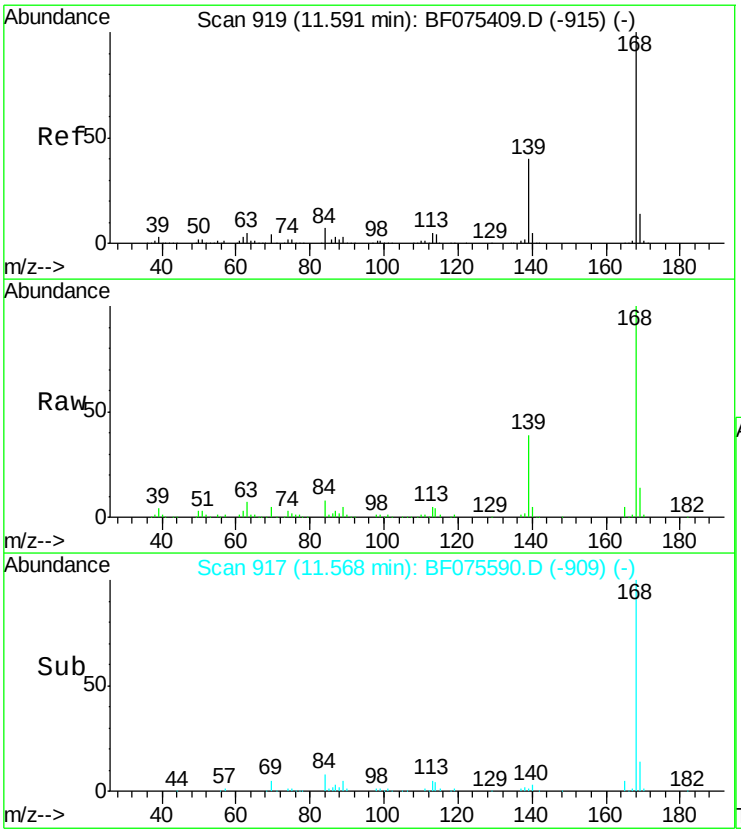
#53
2,4-Dinitrophenol
Concen: 69.12 ng
RT: 11.40 min Scan# 902
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:184 Resp: 41700

Ion	Ratio	Lower	Upper
184	100		
63	65.3	96.3	144.5#
154	56.9	56.2	84.4

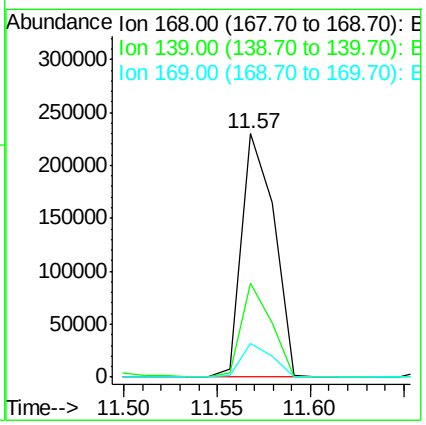


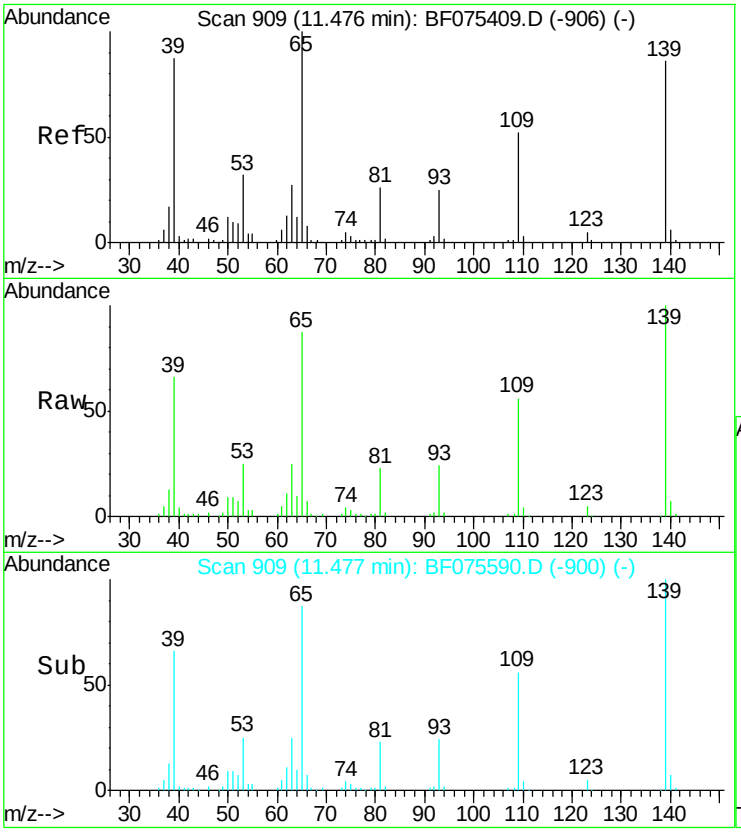


#54
Dibenzofuran
Concen: 43.43 ng
RT: 11.57 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:168 Resp: 277088

Ion	Ratio	Lower	Upper
168	100		
139	38.7	33.0	49.4
169	13.8	10.8	16.2



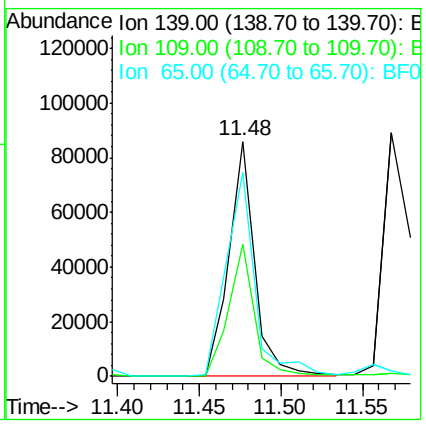


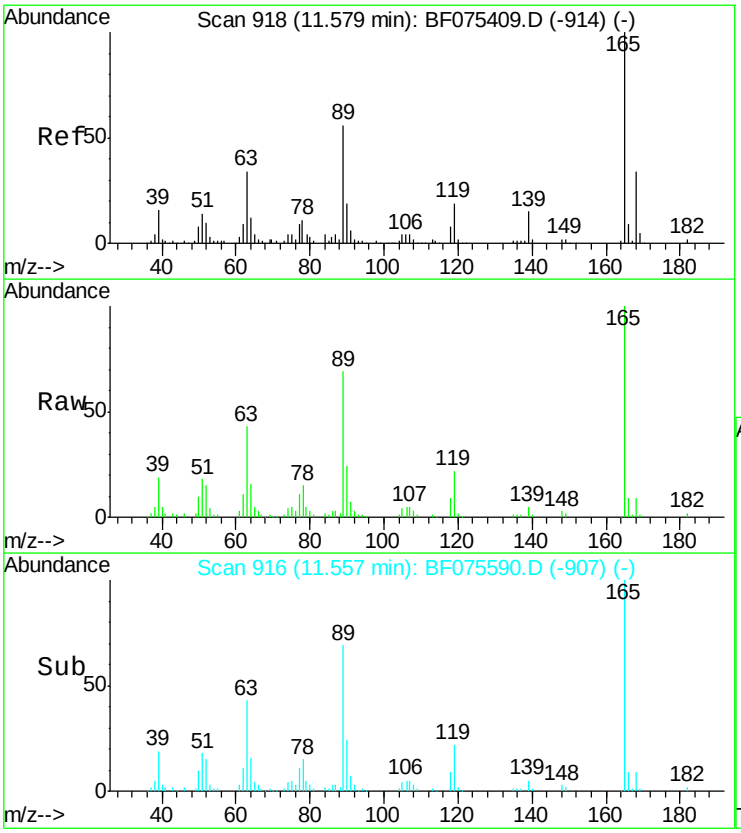
#55
4-Nitrophenol
Concen: 86.84 ng
RT: 11.48 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:139 Resp: 93725

Ion	Ratio	Lower	Upper
139	100		
109	56.4	45.8	85.8
65	86.9	94.8	134.8#

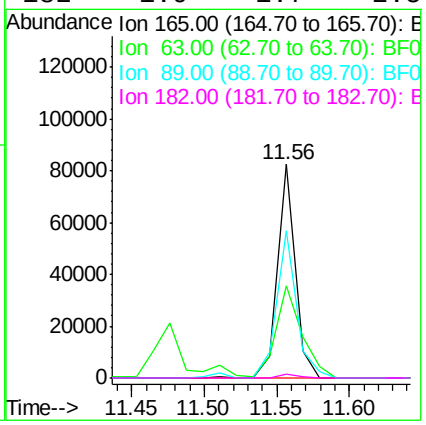


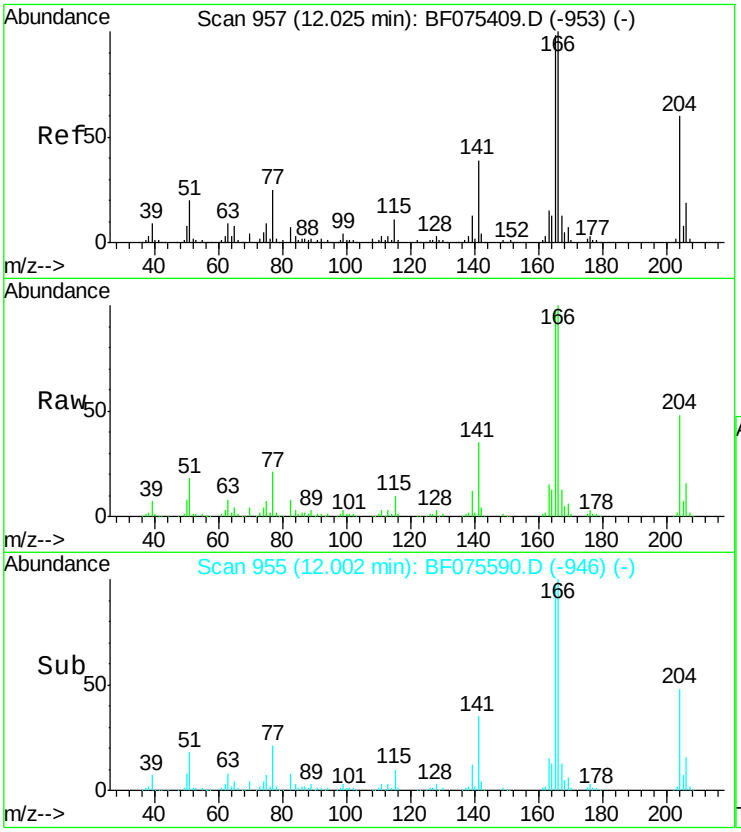


#56
2,4-Dinitrotoluene
Concen: 46.59 ng
RT: 11.56 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:165 Resp: 70095

Ion	Ratio	Lower	Upper
165	100		
63	43.3	27.0	40.6#
89	68.9	47.8	71.6
182	1.9	1.7	2.5



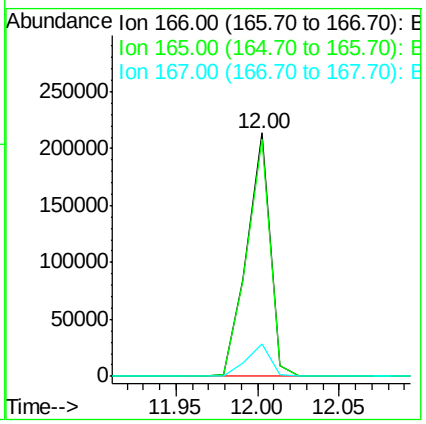


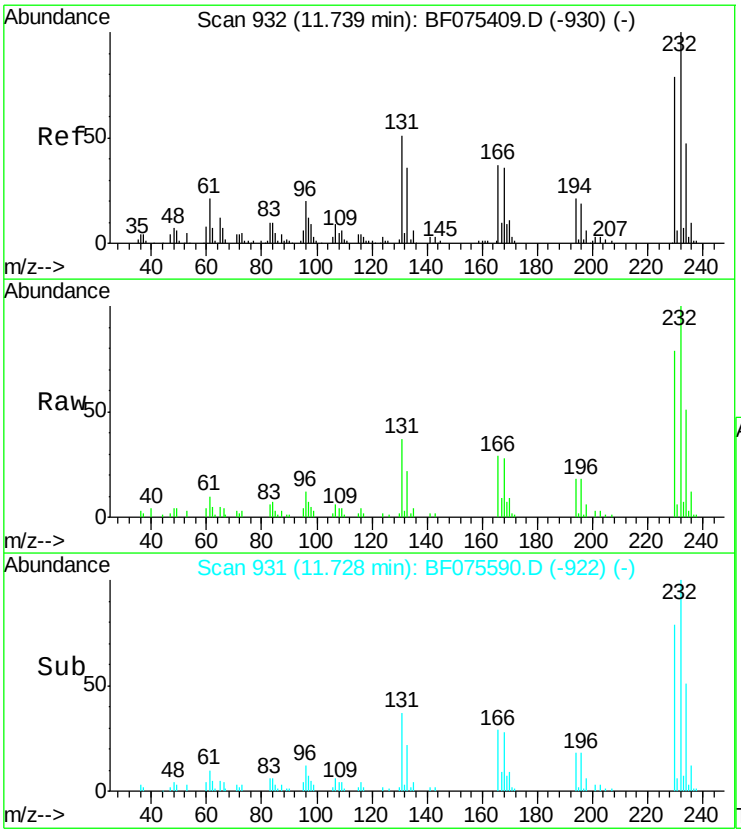
#57
Fluorene
Concen: 41.14 ng
RT: 12.00 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:166 Resp: 212294

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.8	118.2
167	13.2	10.6	15.8

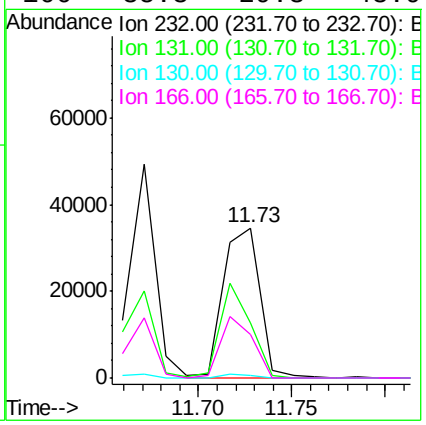


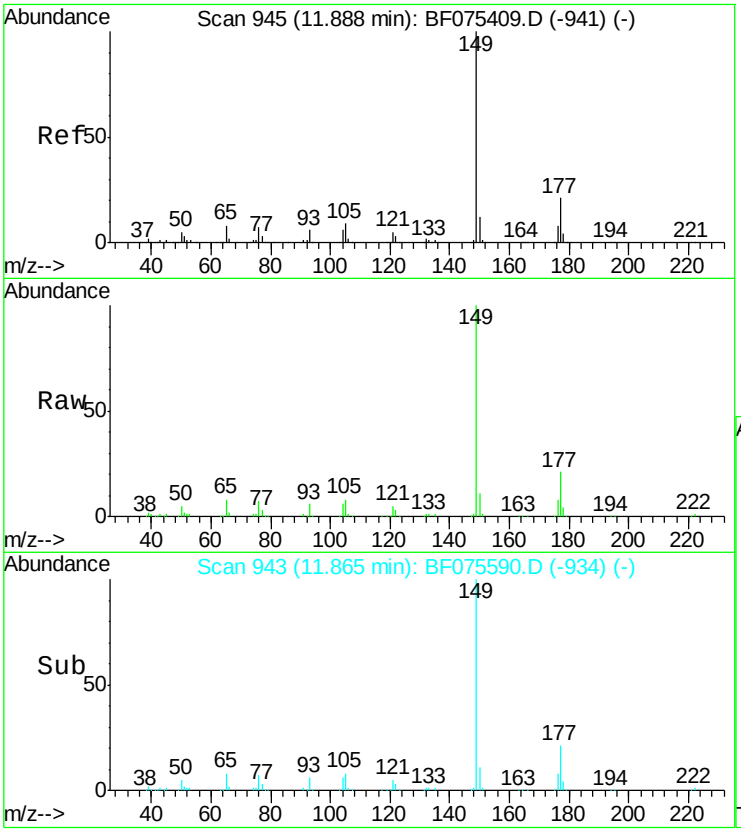


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.54 ng
RT: 11.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:232 Resp: 47738

Ion	Ratio	Lower	Upper
232	100		
131	52.5	44.6	67.0
130	2.3	2.5	3.7#
166	35.3	29.3	43.9



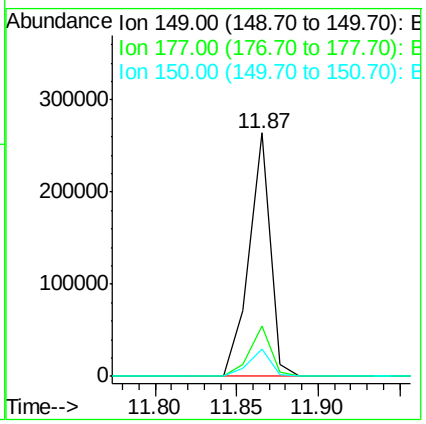


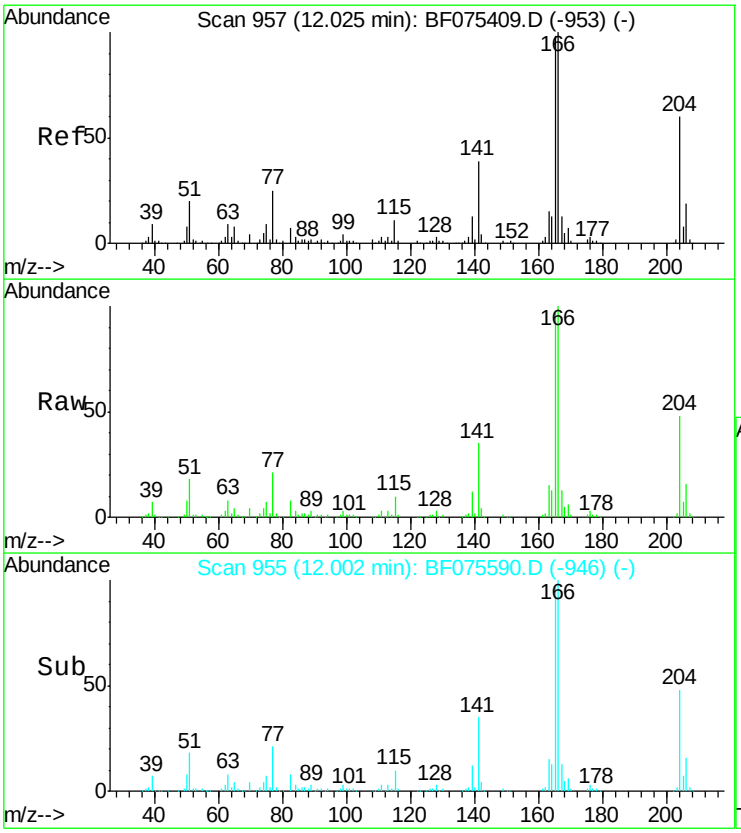
#59
Diethylphthalate
Concen: 39.76 ng
RT: 11.87 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:149 Resp: 239851

Ion	Ratio	Lower	Upper
149	100		
177	20.8	15.8	23.8
150	11.5	9.9	14.9

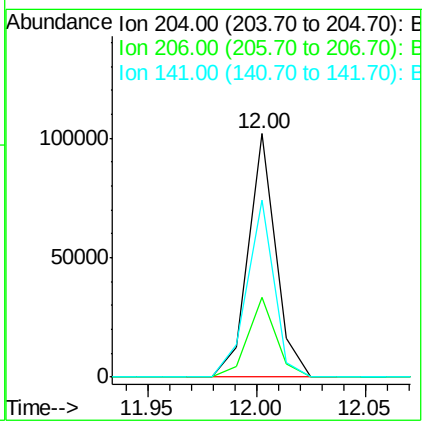


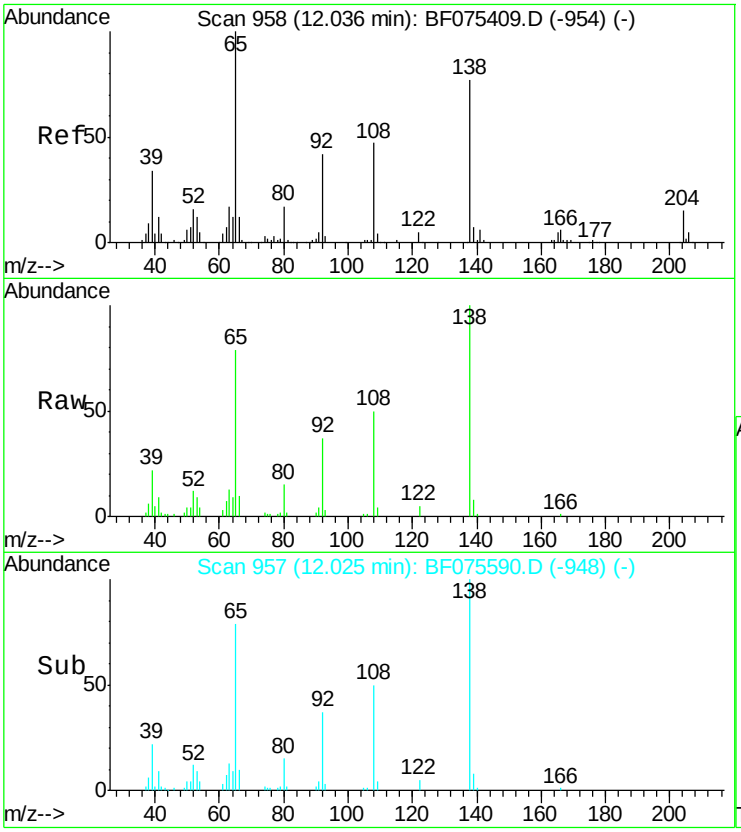


#60
4-Chlorophenyl-phenylether
Concen: 40.43 ng
RT: 12.00 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:204 Resp: 89701

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.1	37.7
141	72.7	58.6	87.8



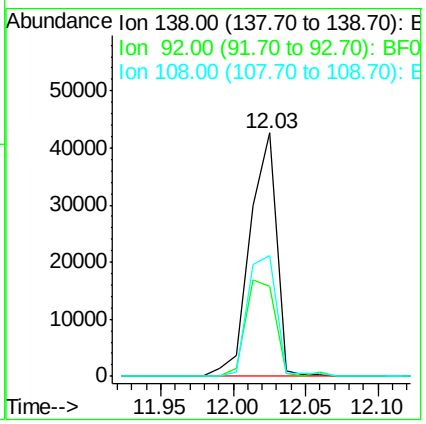


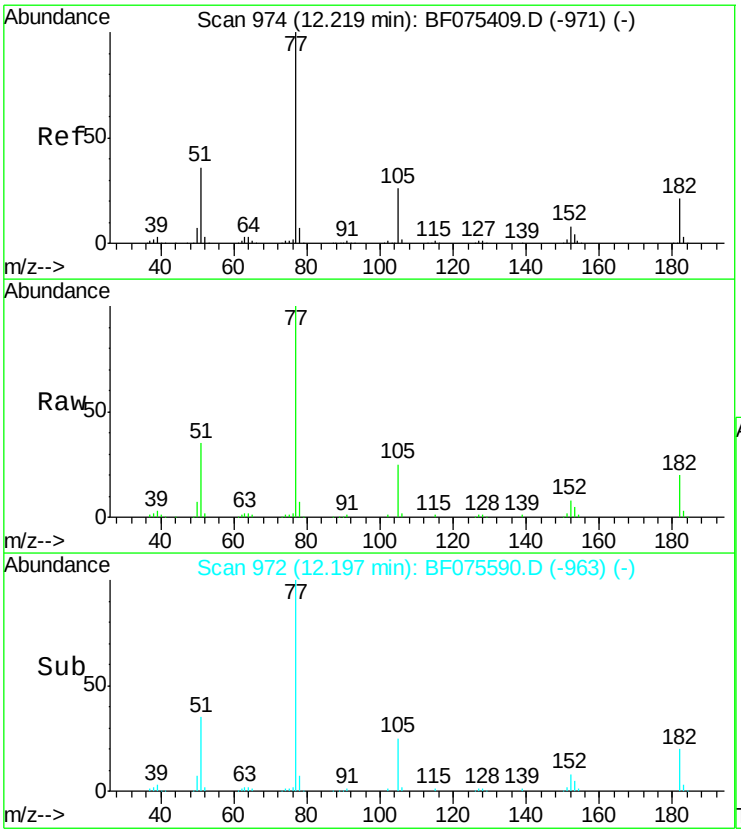
#61
4-Nitroaniline
Concen: 40.24 ng
RT: 12.03 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:138 Resp: 54321

Ion	Ratio	Lower	Upper
138	100		
92	36.7	34.8	74.8
108	49.5	50.6	90.6#

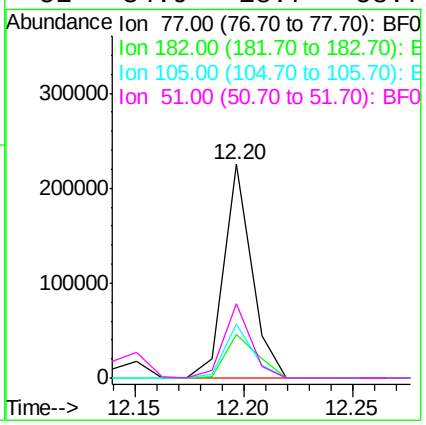


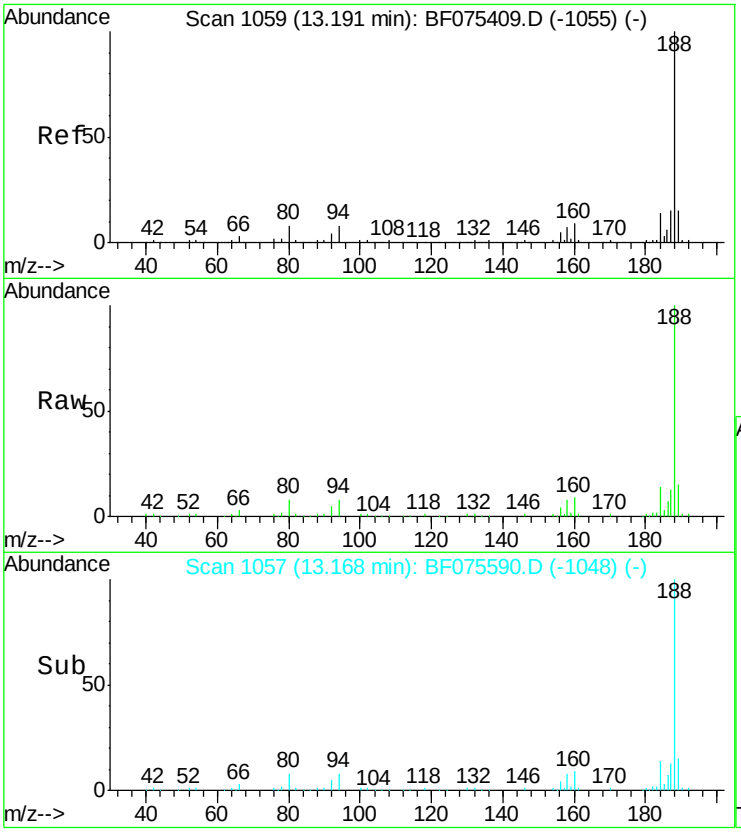


#62
Azobenzene
Concen: 37.43 ng
RT: 12.20 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion: 77 Resp: 198652

Ion	Ratio	Lower	Upper
77	100		
182	20.3	0.0	37.1
105	25.0	3.7	43.7
51	34.9	18.7	58.7



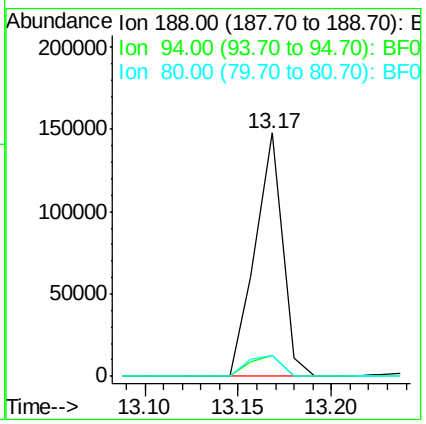


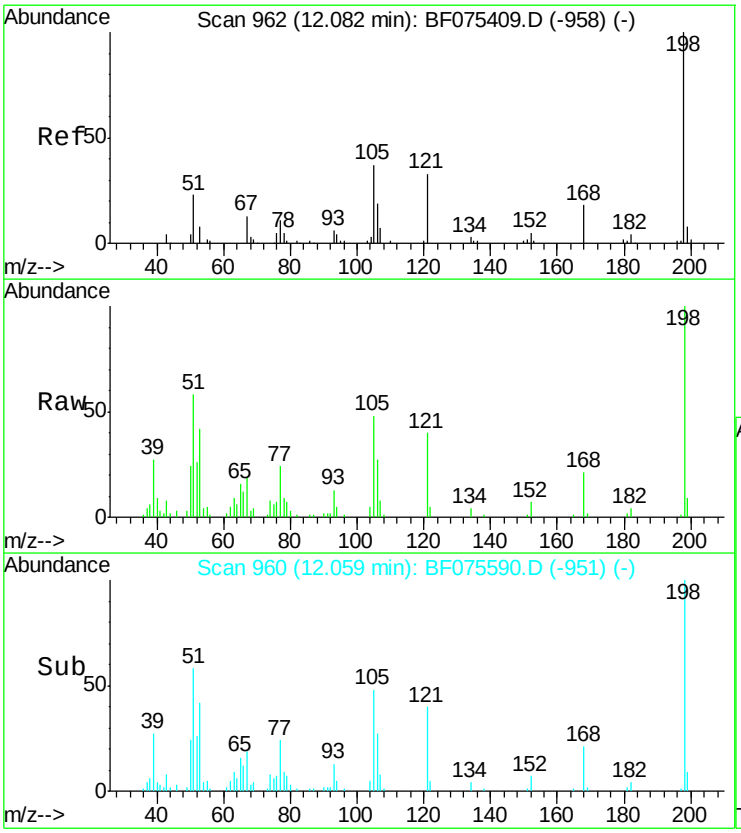
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 13.17 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:188 Resp: 150505

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.8	11.6
80	8.4	8.0	12.0

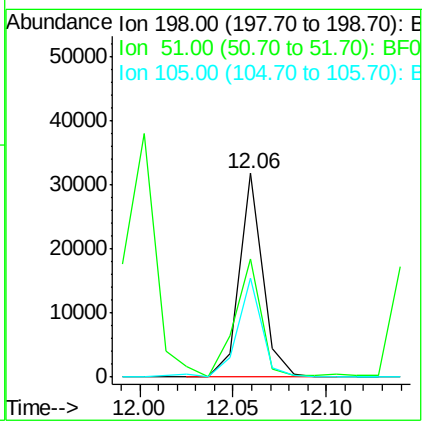


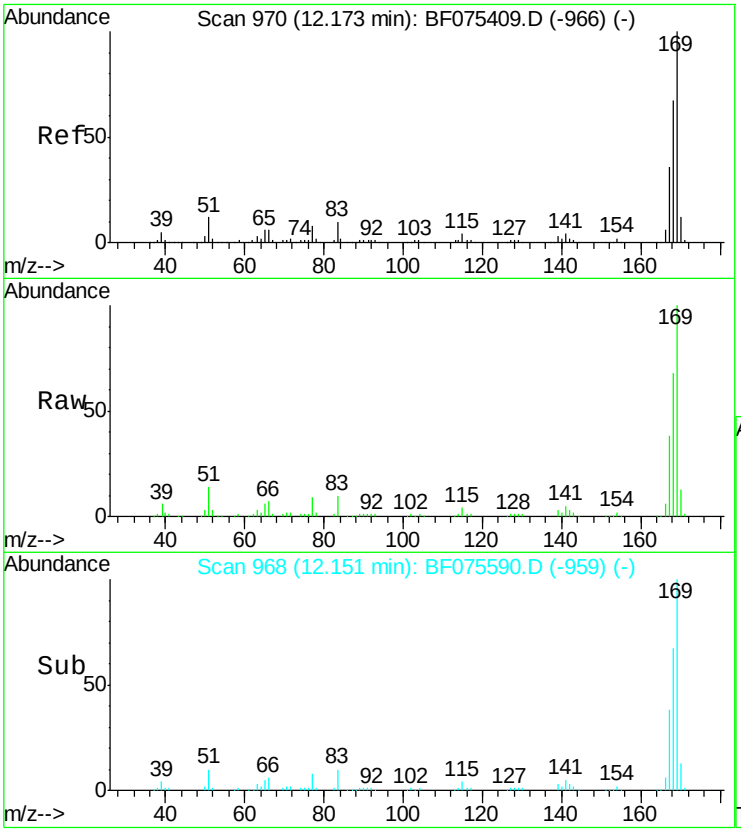


#64
4,6-Dinitro-2-methylphenol
Concen: 36.36 ng
RT: 12.06 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:198 Resp: 27679

Ion	Ratio	Lower	Upper
198	100		
51	58.2	26.0	66.0
105	48.4	24.2	64.2



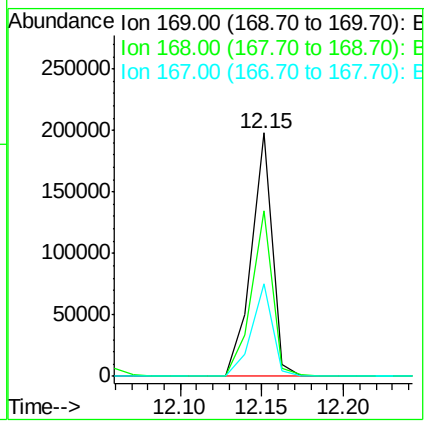


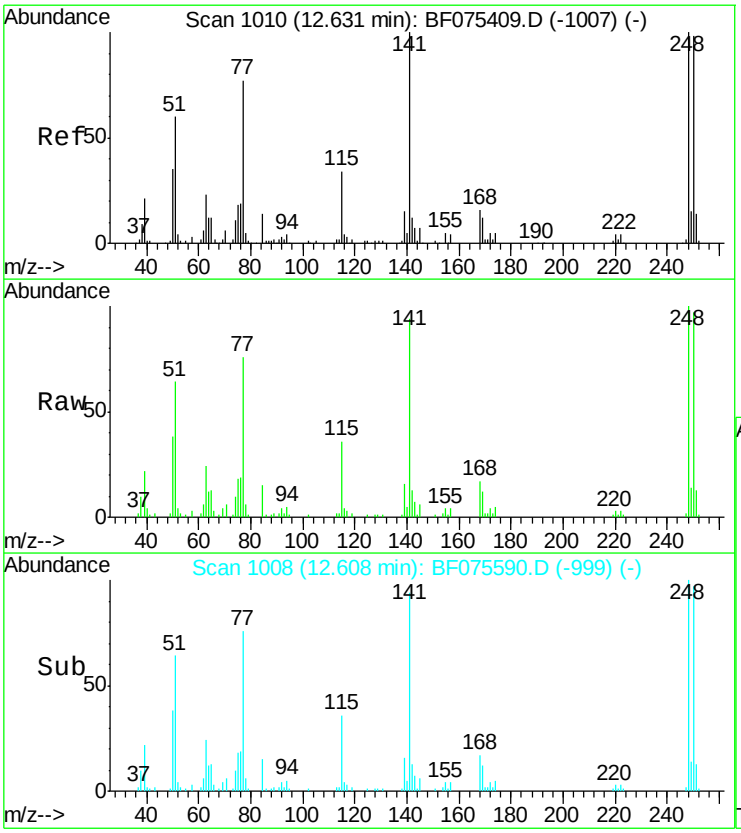
#65
n-Nitrosodiphenylamine
Concen: 37.23 ng
RT: 12.15 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:169 Resp: 177238

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.5	80.3
167	38.0	29.8	44.6

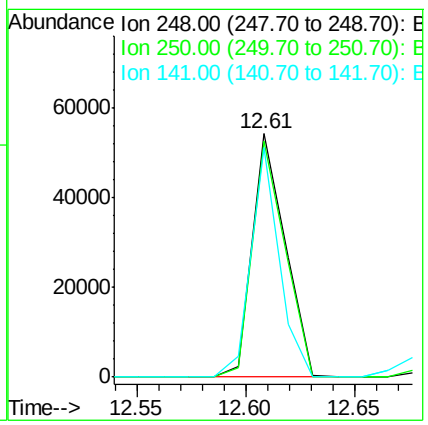


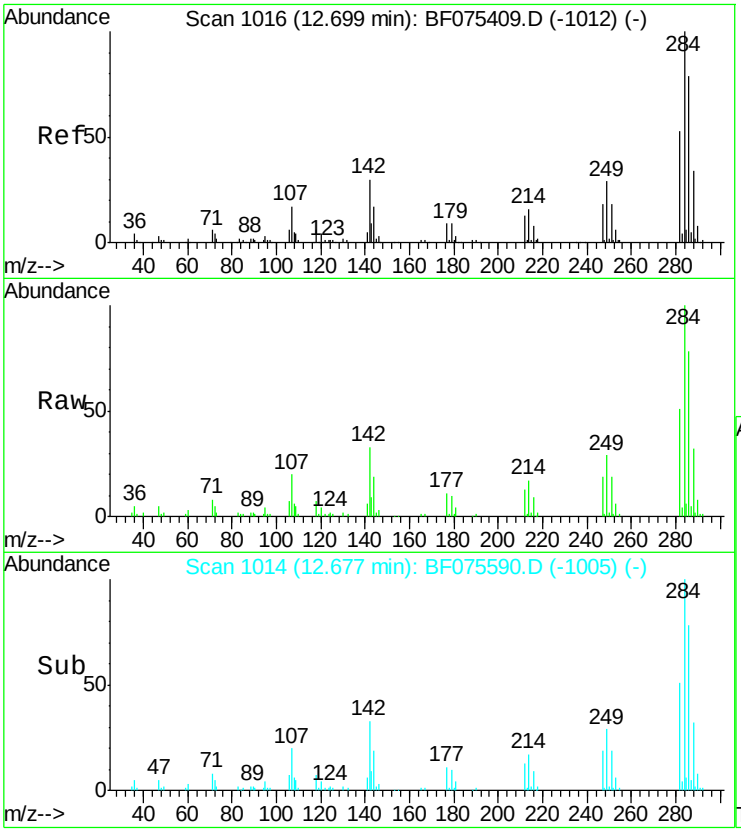


#66
4-Bromophenyl-phenylether
Concen: 40.62 ng
RT: 12.61 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:248 Resp: 57519

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.3	114.5
141	94.2	44.3	66.5#



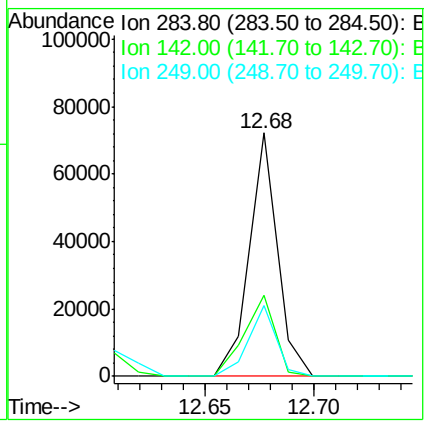


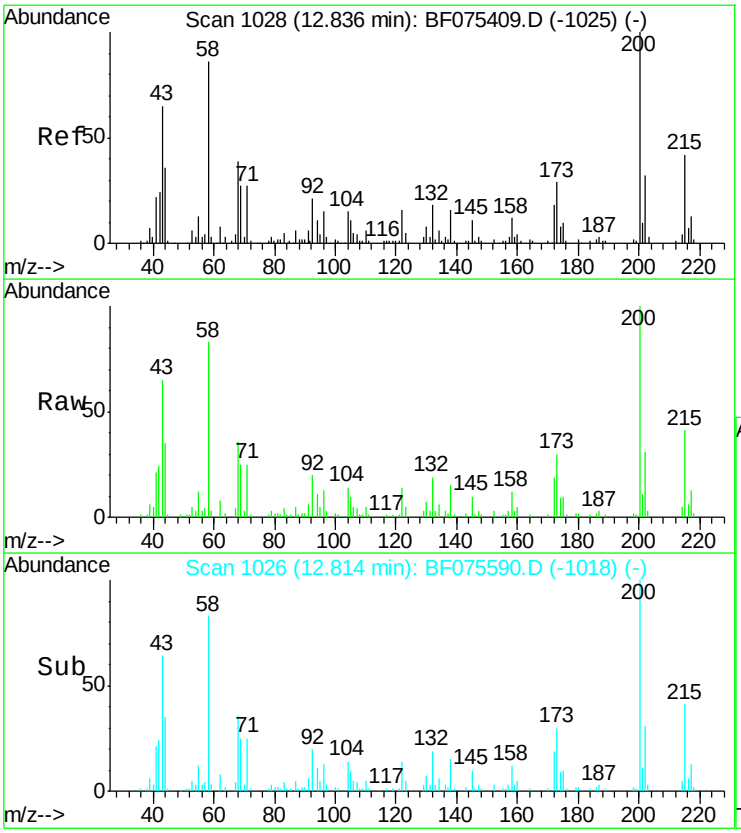
#67
Hexachlorobenzene
Concen: 40.35 ng
RT: 12.68 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:284 Resp: 64885

Ion	Ratio	Lower	Upper
284	100		
142	33.5	28.7	43.1
249	29.3	24.1	36.1

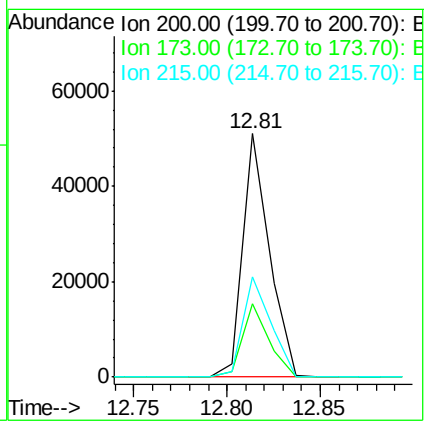


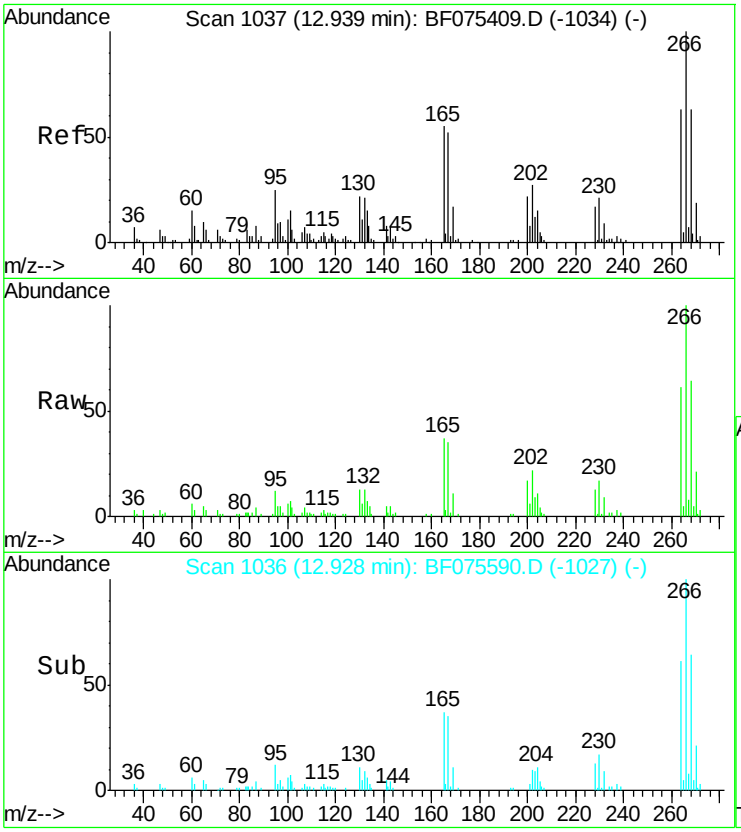


#68
Atrazine
Concen: 34.24 ng
RT: 12.81 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:200 Resp: 50579

Ion	Ratio	Lower	Upper
200	100		
173	30.1	12.3	52.3
215	41.3	23.8	63.8



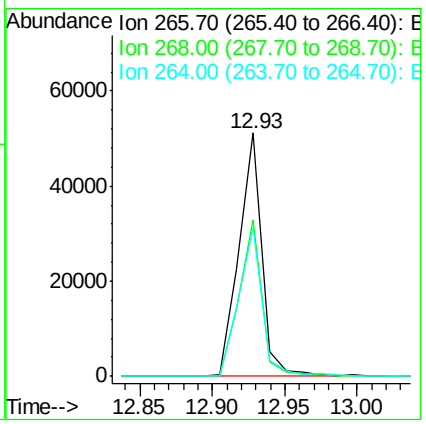


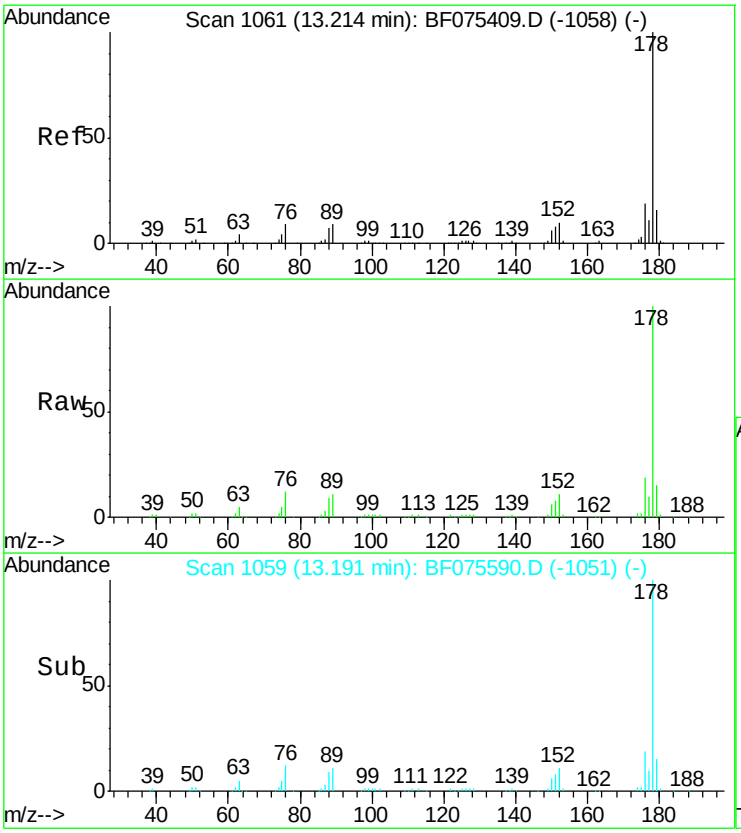
#69
Pentachlorophenol
Concen: 55.33 ng
RT: 12.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:266 Resp: 55837

Ion	Ratio	Lower	Upper
266	100		
268	64.1	48.6	73.0
264	61.2	52.1	78.1

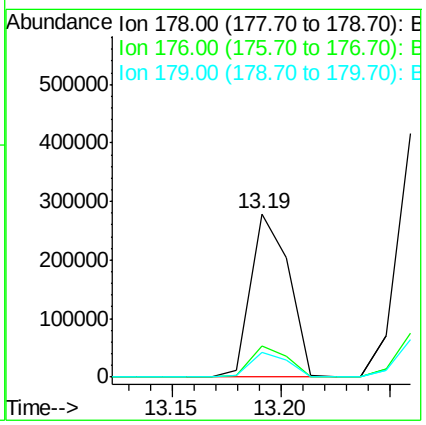


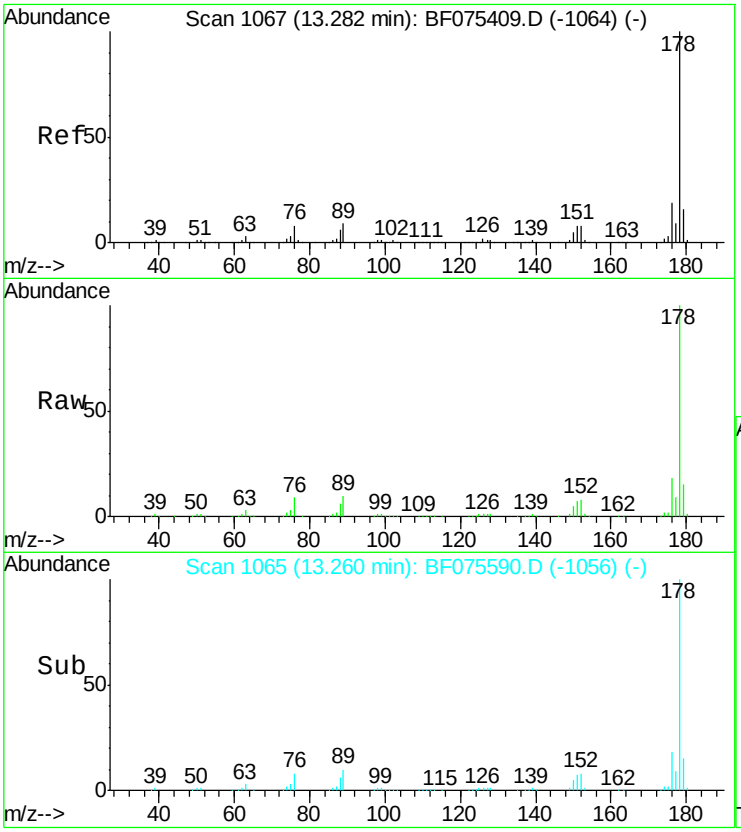


#70
Phenanthrene
Concen: 43.17 ng
RT: 13.19 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:178 Resp: 341969

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.3	22.9
179	15.4	12.2	18.4



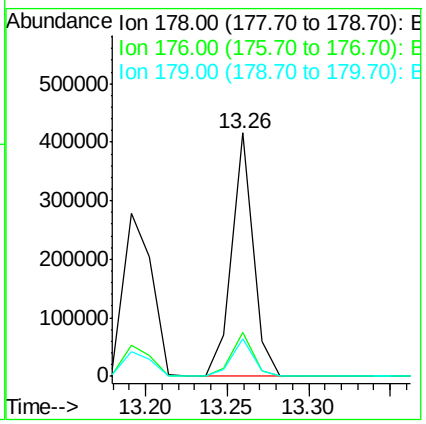


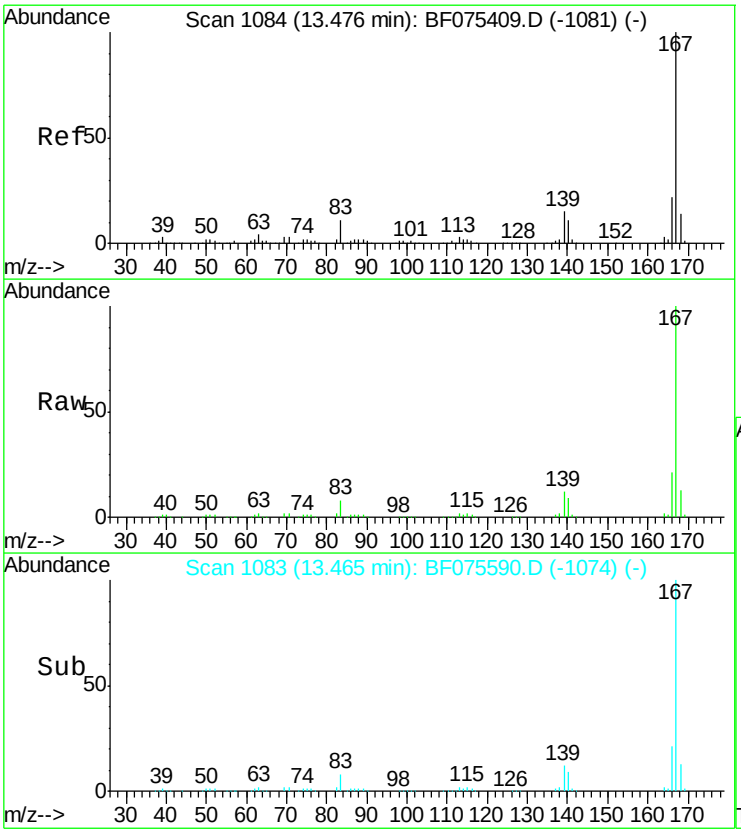
#71
Anthracene
Concen: 45.87 ng
RT: 13.26 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:178 Resp: 375550

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.1	22.7
179	15.4	12.2	18.2

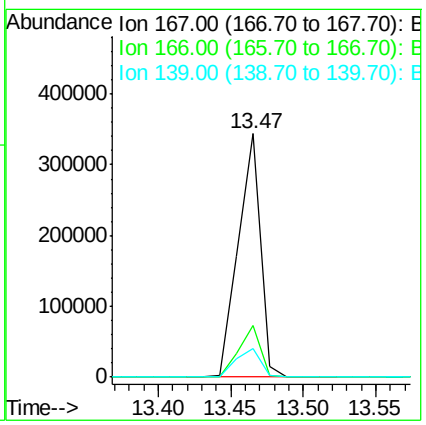


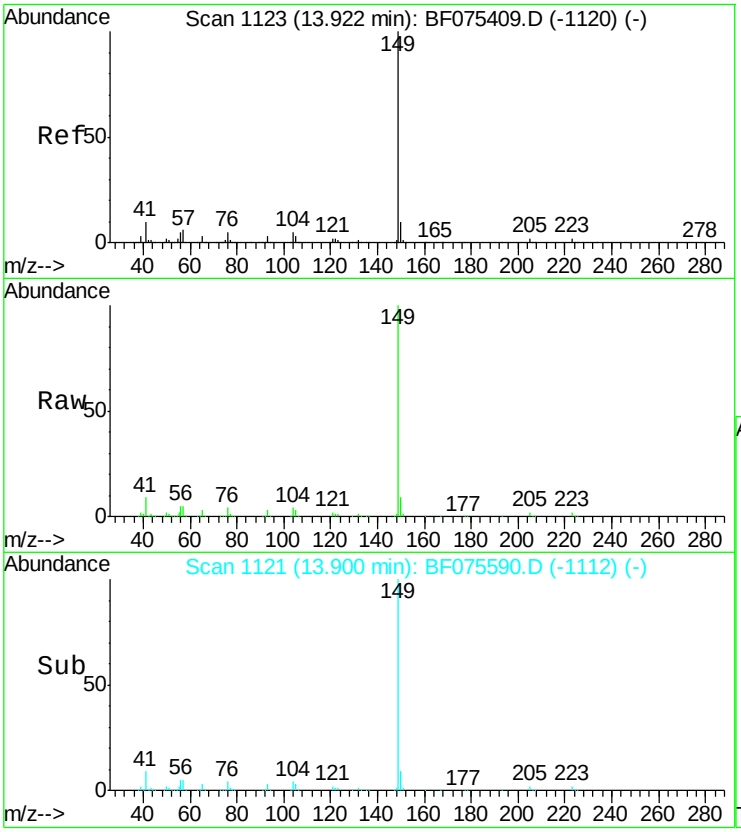


#72
Carbazole
Concen: 45.71 ng
RT: 13.47 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:167 Resp: 366148

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	11.6	10.1	15.1



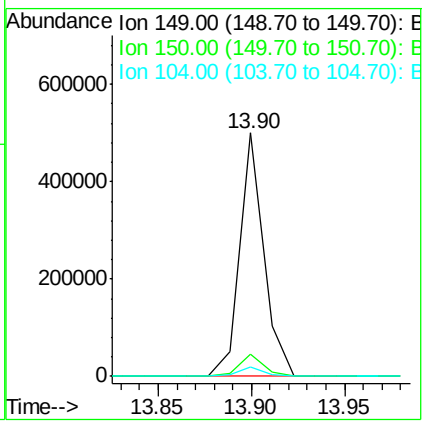


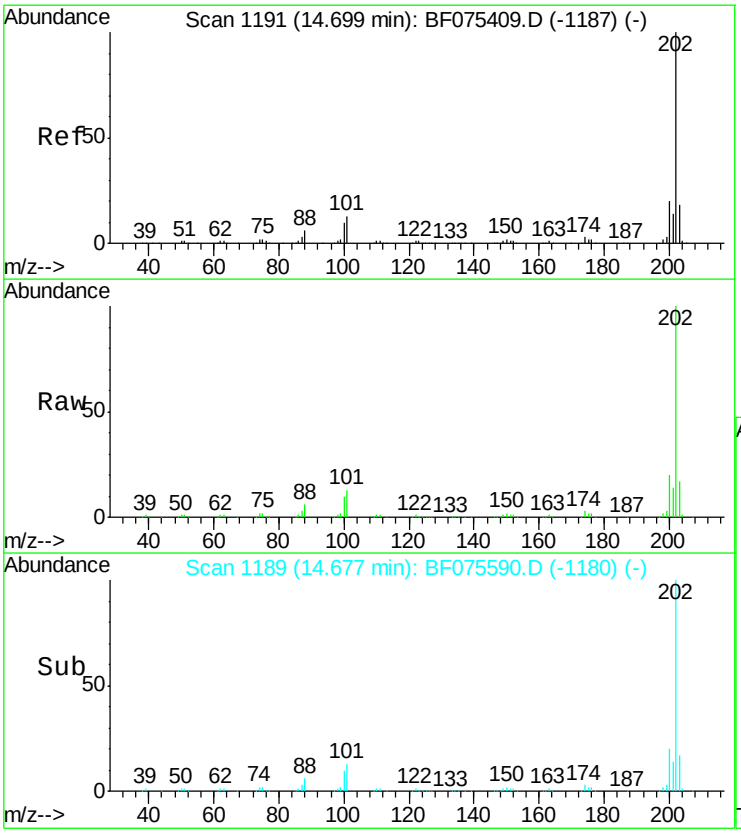
#73
Di-n-butylphthalate
Concen: 40.62 ng
RT: 13.90 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:149 Resp: 449495

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.0	3.1	4.7

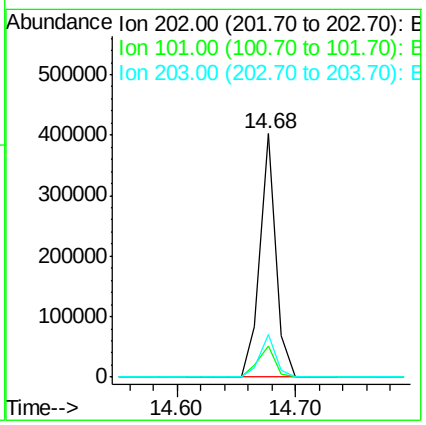


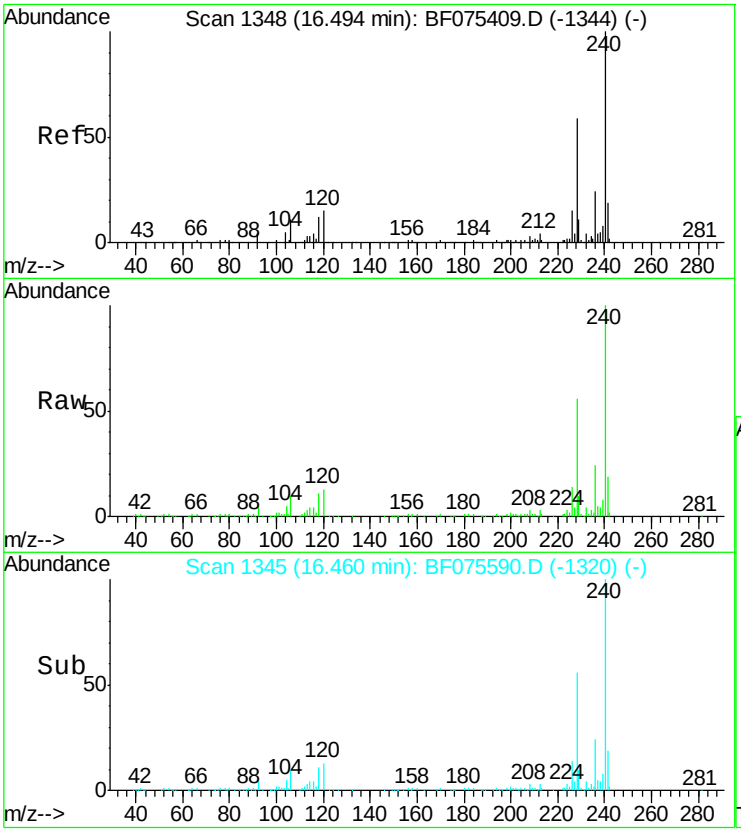


#74
Fluoranthene
Concen: 45.09 ng
RT: 14.68 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:202 Resp: 382517

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	36.6
203	17.4	0.0	38.2



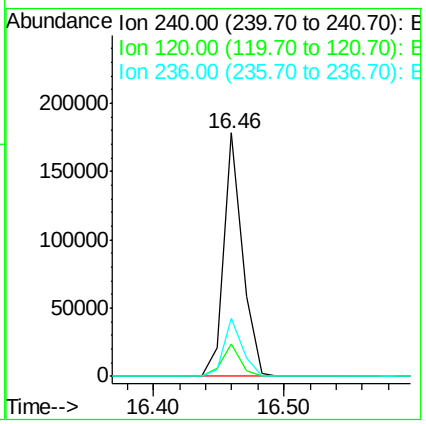


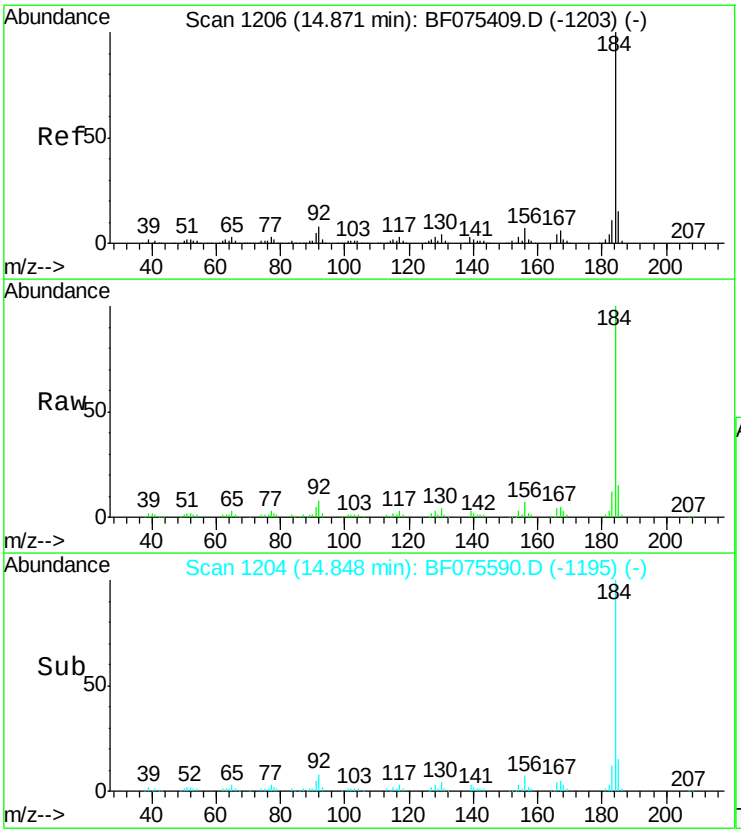
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.46 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:240 Resp: 179355

Ion	Ratio	Lower	Upper
240	100		
120	13.4	9.6	14.4
236	23.9	18.9	28.3

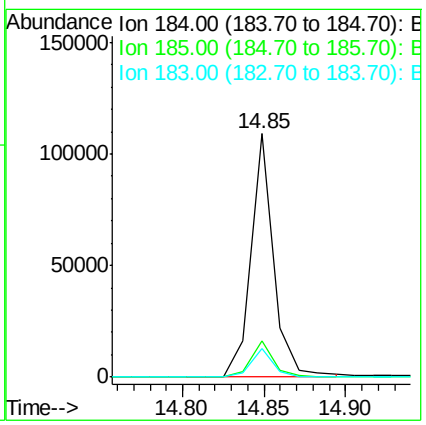


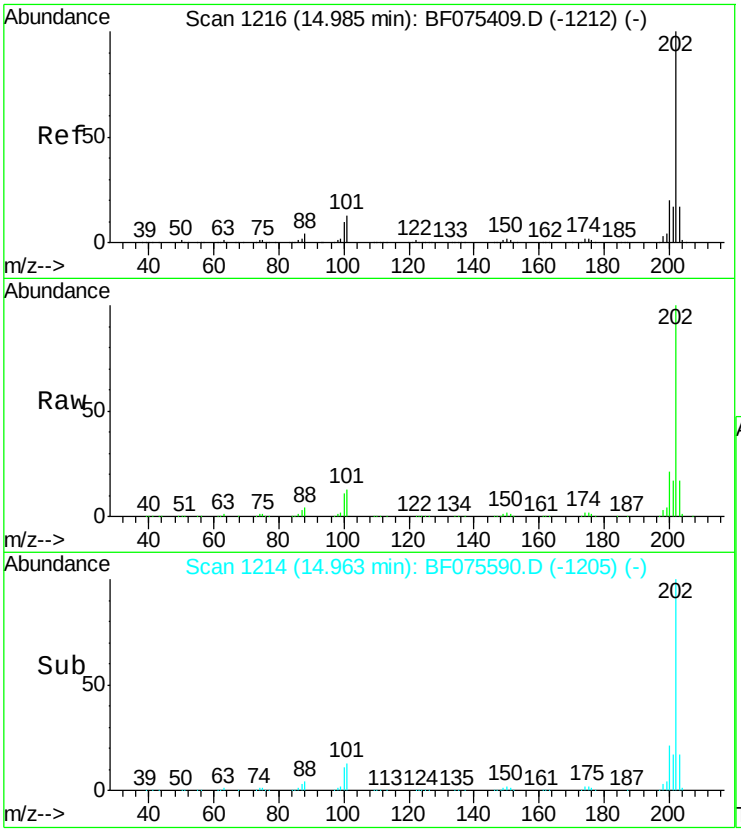


#76
Benzidine
Concen: 18.51 ng
RT: 14.85 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:184 Resp: 105591

Ion	Ratio	Lower	Upper
184	100		
185	14.8	10.9	16.3
183	11.7	8.7	13.1



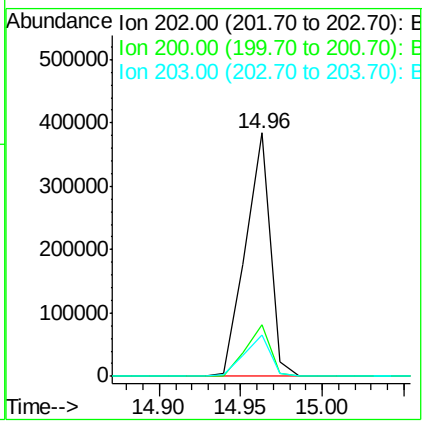


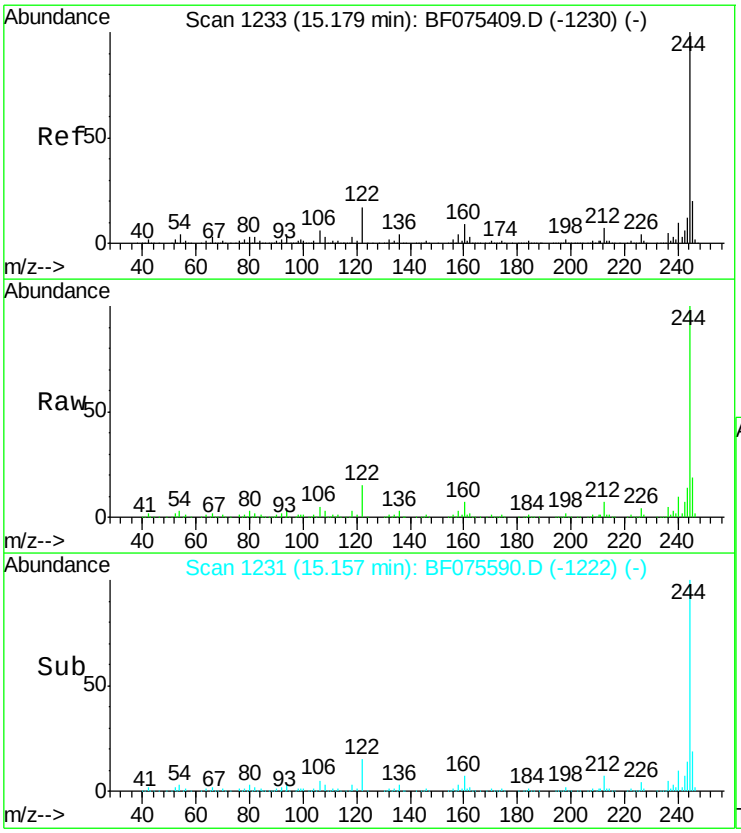
#77
Pyrene
Concen: 38.86 ng
RT: 14.96 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:202 Resp: 405210

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.8	25.2
203	17.0	14.3	21.5

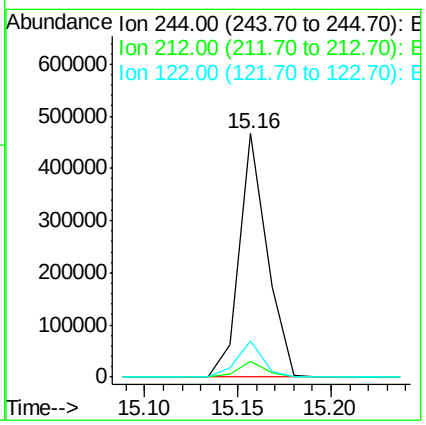


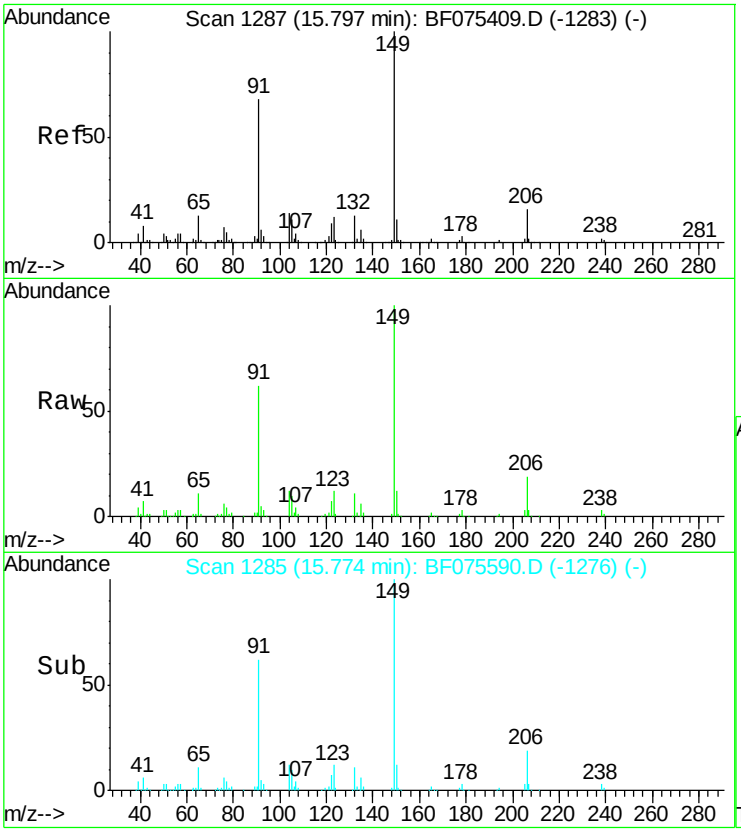


#78
Terphenyl-d14
Concen: 72.45 ng
RT: 15.16 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:244 Resp: 482667

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.5	8.3
122	15.0	9.7	14.5#



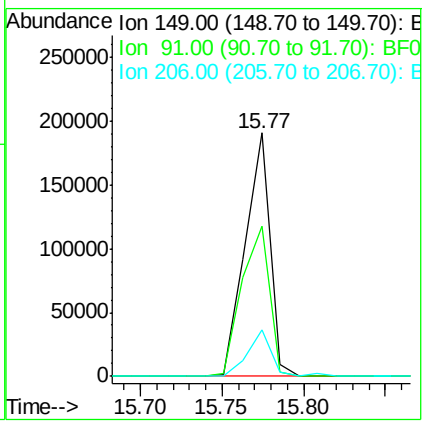


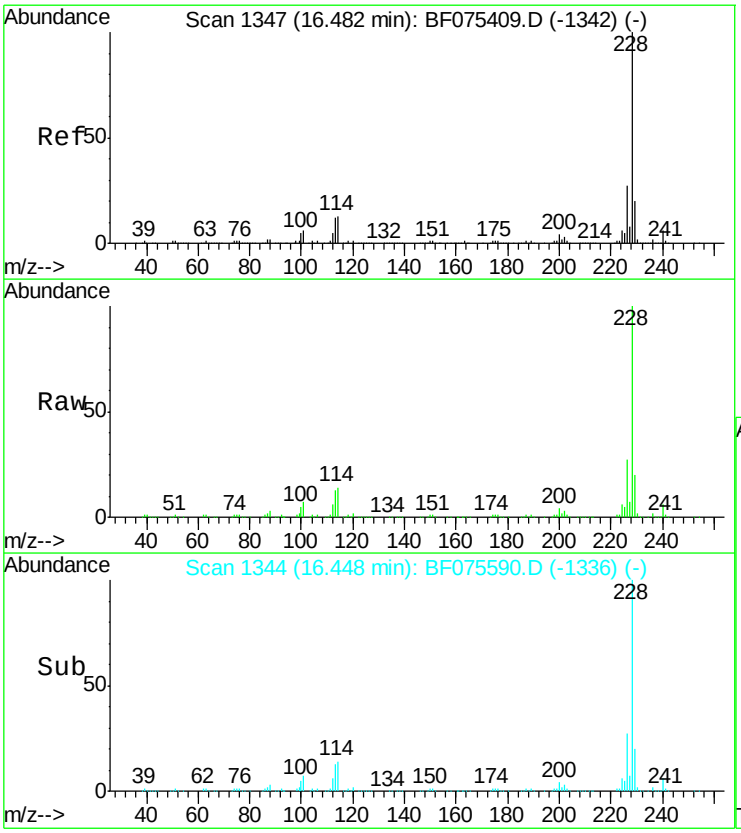
#79
Butylbenzylphthalate
Concen: 34.52 ng
RT: 15.77 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:149 Resp: 202158

Ion	Ratio	Lower	Upper
149	100		
91	61.8	49.0	73.4
206	19.0	15.5	23.3

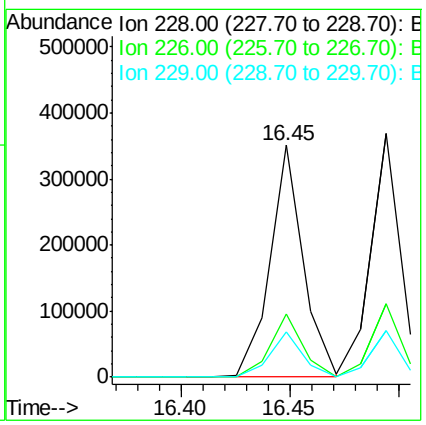


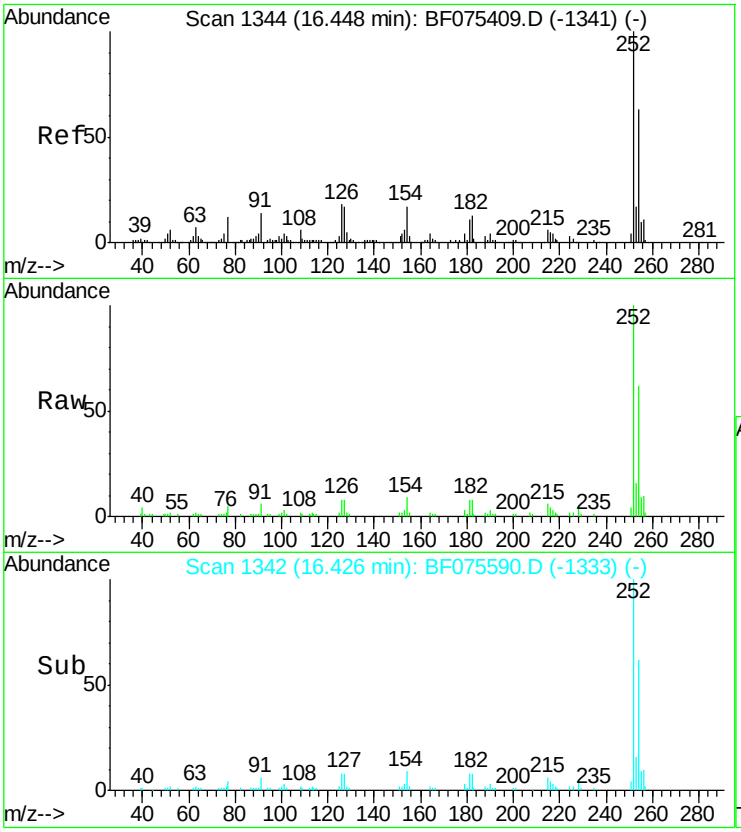


#80
Benzo(a)anthracene
Concen: 39.69 ng
RT: 16.45 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:228 Resp: 374015

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.8	32.8
229	19.6	15.3	22.9



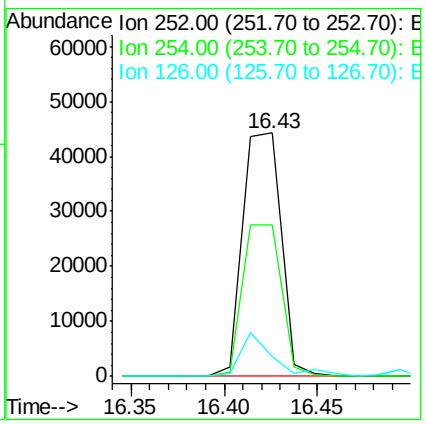


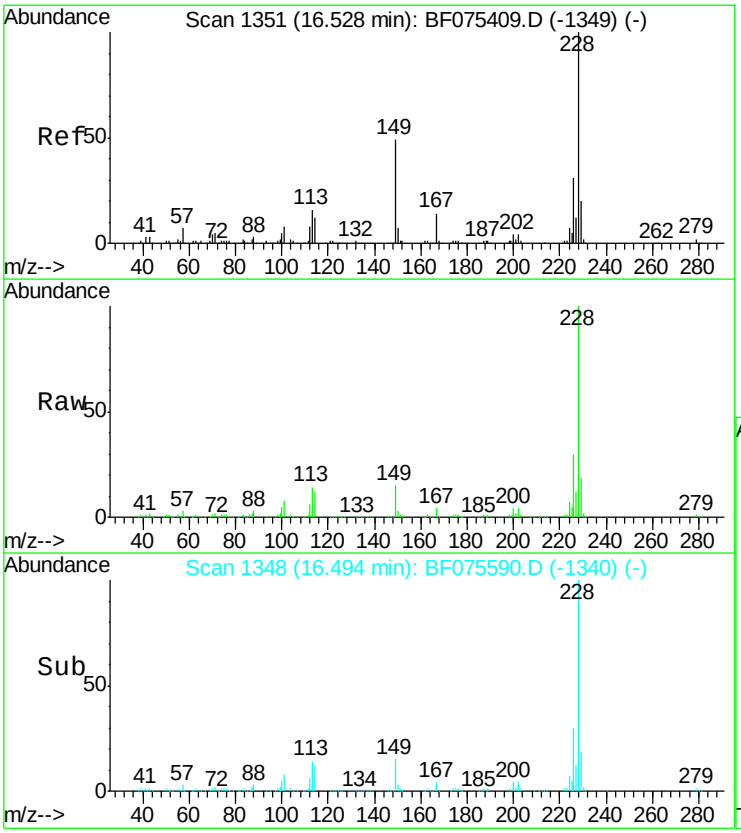
#81
3,3'-Dichlorobenzidine
Concen: 18.21 ng
RT: 16.43 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:252 Resp: 63347

Ion	Ratio	Lower	Upper
252	100		
254	62.3	50.0	75.0
126	7.8	16.0	24.0#

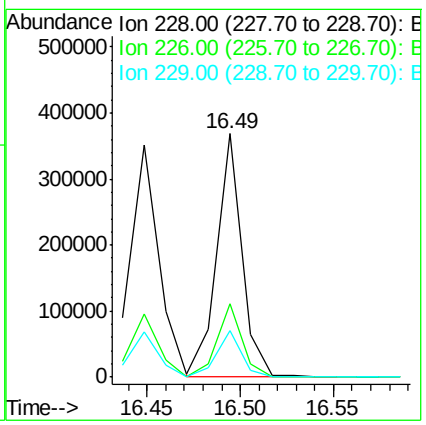


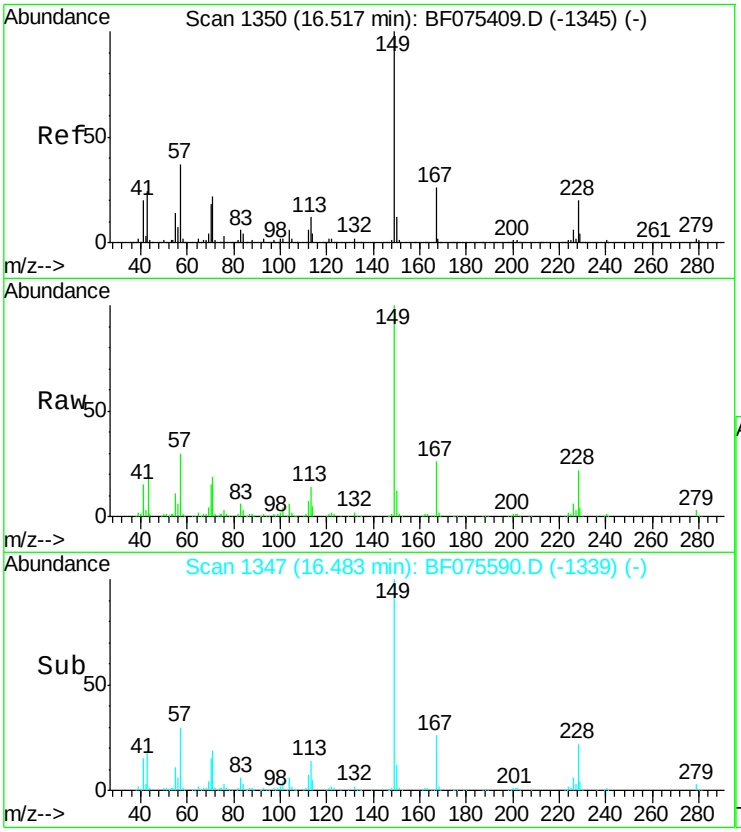


#82
Chrysene
Concen: 42.84 ng
RT: 16.49 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:228 Resp: 349084

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.8	35.6
229	19.2	15.8	23.6



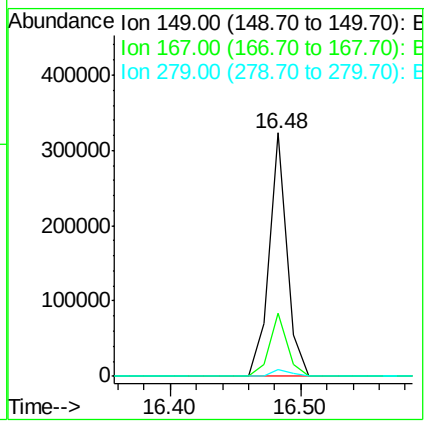


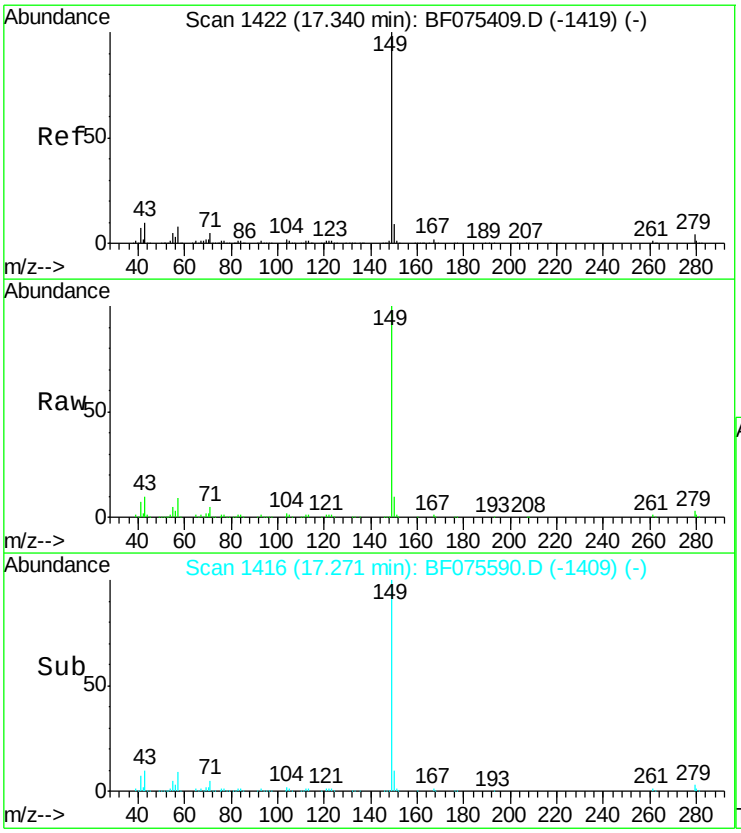
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.64 ng
RT: 16.48 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:149 Resp: 310287

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.4	32.2
279	2.7	2.8	4.2#

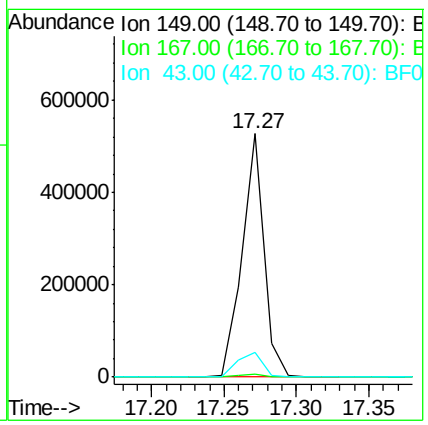


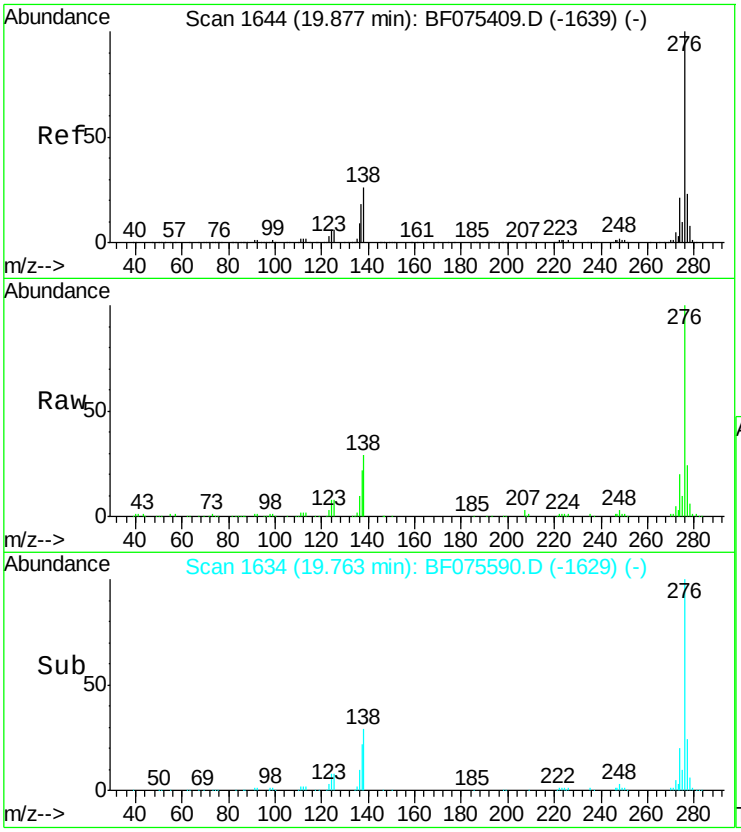


#84
Di-n-octyl phthalate
Concen: 34.07 ng
RT: 17.27 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:149 Resp: 553145

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	12.0	11.0	16.4



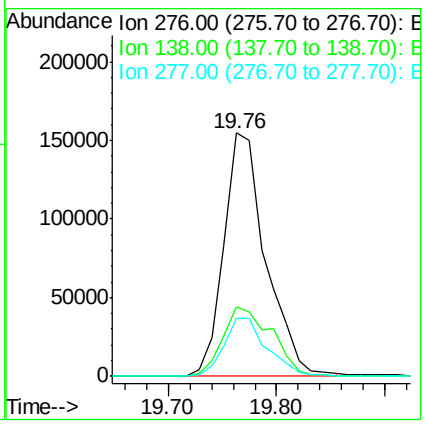


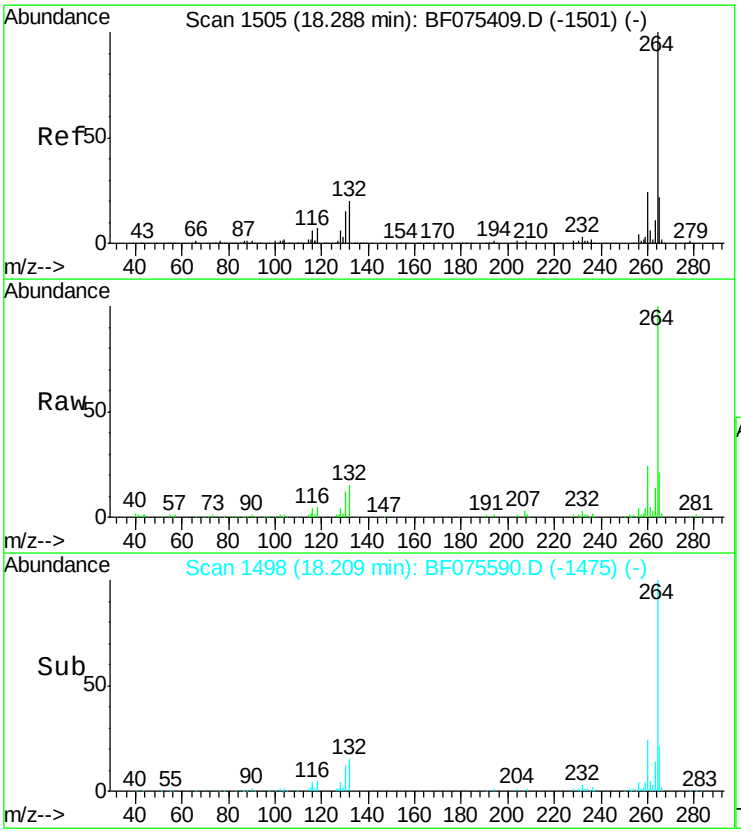
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.88 ng
RT: 19.76 min Scan# 1634
Delta R.T. -0.05 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:276 Resp: 414032

Ion	Ratio	Lower	Upper
276	100		
138	33.1	0.0	0.0#
277	24.7	0.0	0.0#

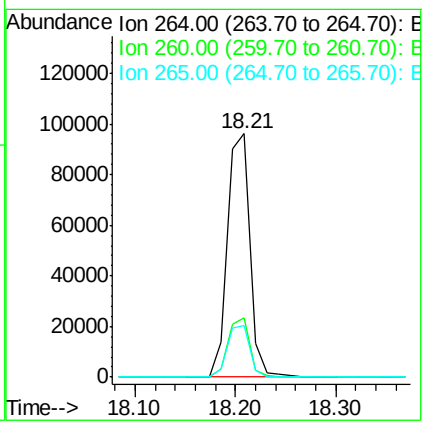


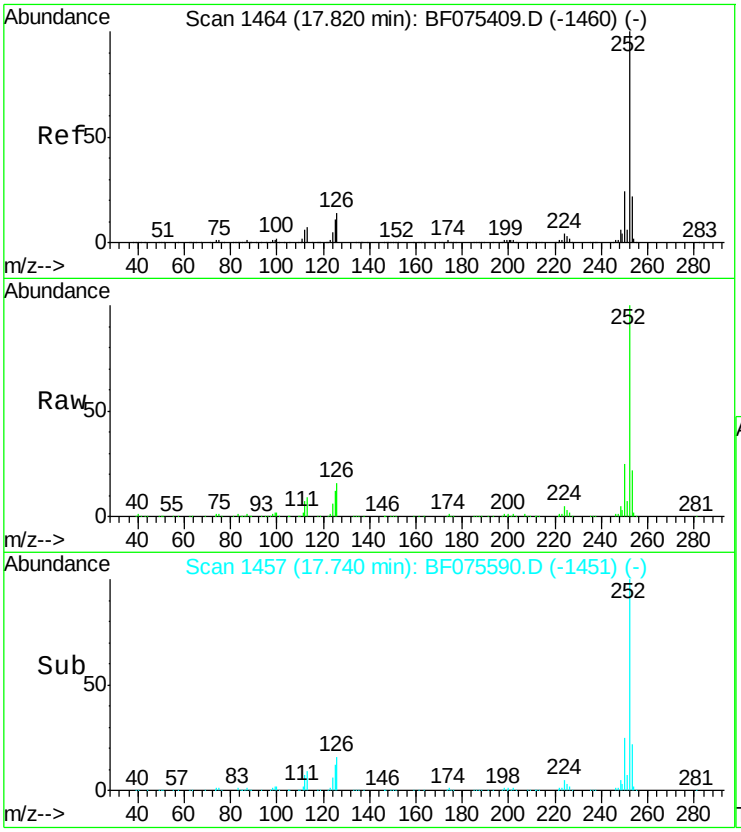


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.21 min Scan# 1498
Delta R.T. -0.03 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:264 Resp: 149727

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.9	26.9
265	21.0	16.3	24.5



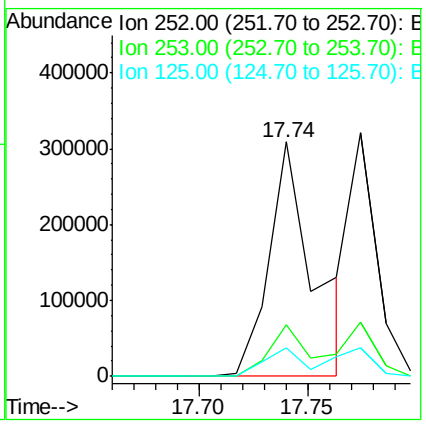


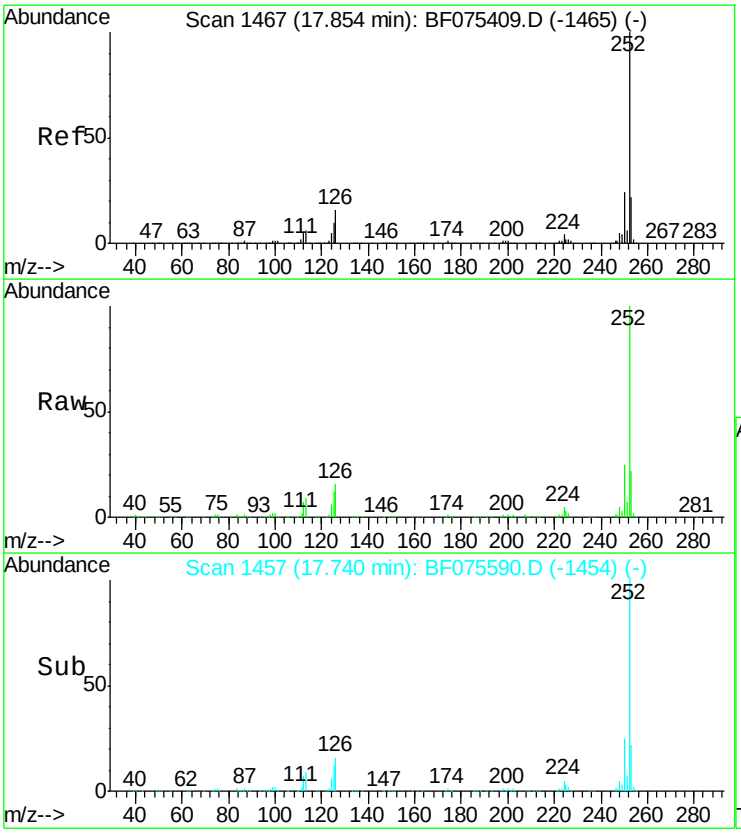
#87
Benzo(b)fluoranthene
Concen: 55.27 ng
RT: 17.74 min Scan# 1457
Delta R.T. -0.03 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:252 Resp: 442427

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	12.4	11.8	17.6

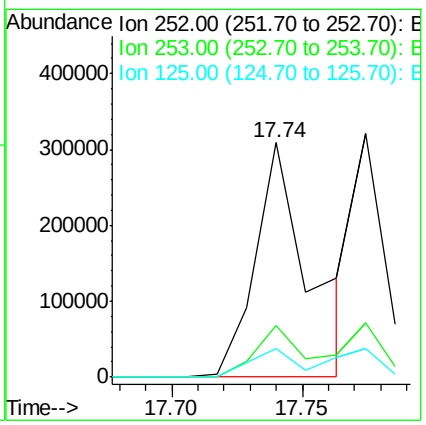


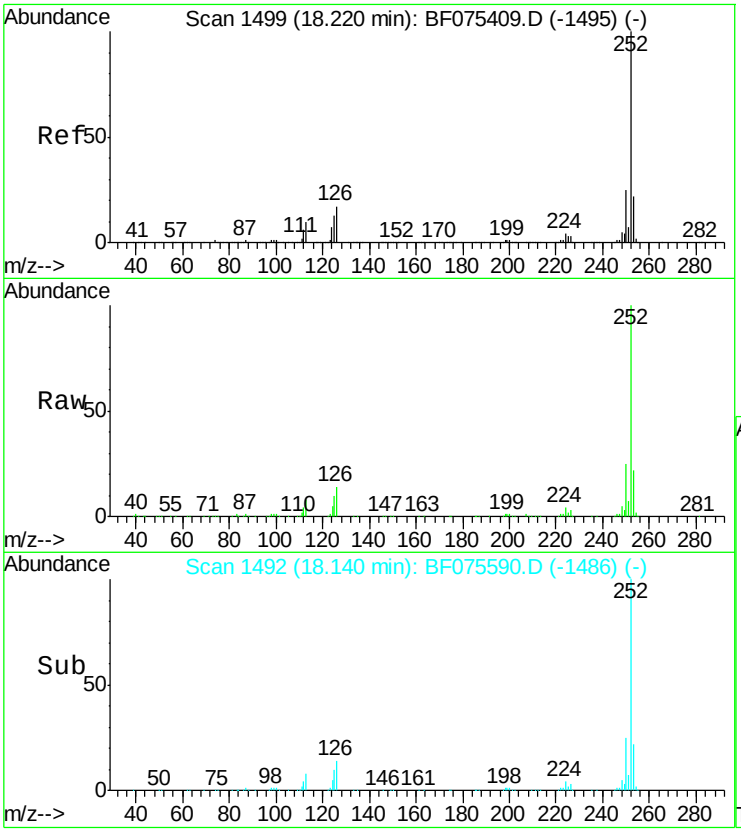


#88
Benzo(k)fluoranthene
Concen: 61.58 ng
RT: 17.74 min Scan# 1457
Delta R.T. -0.07 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:252 Resp: 442405

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	12.4	11.6	17.4



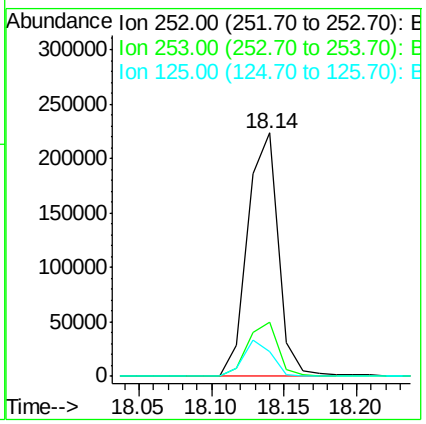


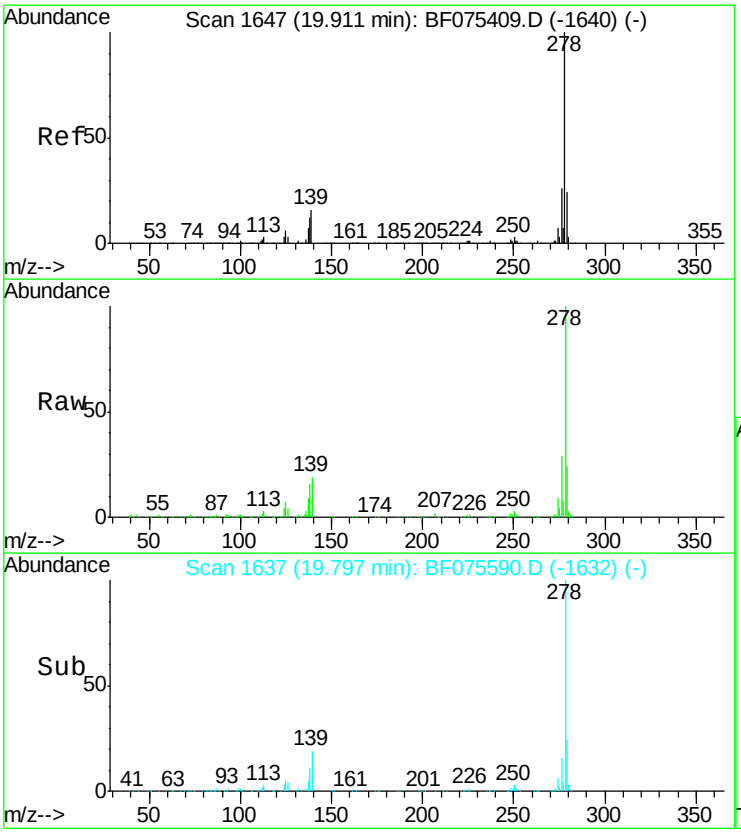
#89
Benzo(a)pyrene
Concen: 45.77 ng
RT: 18.14 min Scan# 1492
Delta R.T. -0.03 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:252 Resp: 327841

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	10.1	12.2	18.4#

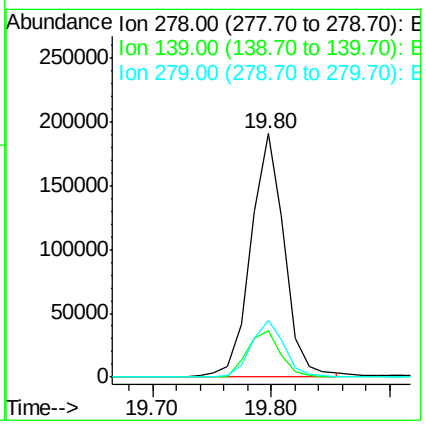


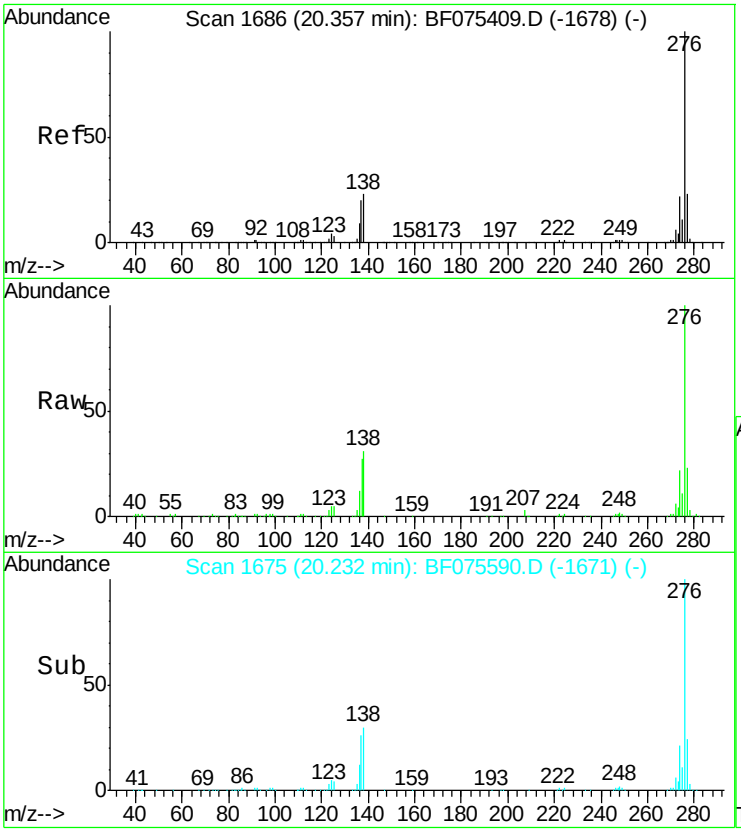


#90
Dibenzo(a,h)anthracene
Concen: 50.18 ng
RT: 19.80 min Scan# 1637
Delta R.T. -0.05 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Tgt Ion:278 Resp: 375387

Ion	Ratio	Lower	Upper
278	100		
139	19.1	13.6	20.4
279	23.5	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 49.34 ng
RT: 20.23 min Scan# 1675
Delta R.T. -0.06 min
Lab File: BF075590.D
Acq: 16 Nov 2014 20:12

Instrument :
BNA_F
ClientSampleId :
PB80336BS

Tgt Ion:276 Resp: 351661

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.8	26.8
138	30.6	22.8	34.2