Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF012015\
Data File : BF076987.D
Acq On : 21 Jan 2015 6:30
Operator : IZ / TP
Sample : G1111-01MS
Misc : S
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 21 07:16:09 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 21 04:28:05 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	27956	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	120038	20.00	ng		0.00
38) Acenaphthene-d10	14.95	164	68289	20.00	ng		0.00
63) Phenanthrene-d10	17.74	188	110709	20.00	ng		0.00
75) Chrysene-d12	21.24	240	109696	20.00	ng		0.00
86) Perylene-d12	22.88	264	96685	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	4.96	112	198723	116.87	ng		0.00
7) Phenol-d6	7.32	99	248244	115.73	ng		0.00
23) Nitrobenzene-d5	9.21	82	149540	69.02	ng		0.00
41) 2,4,6-Tribromophenol	16.63	330	60017	108.27	ng		-0.01
44) 2-Fluorobiphenyl	13.48	172	251037	55.94	ng		0.00
78) Terphenyl-d14	19.97	244	256819	53.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.25	88	17321	23.79	ng	#	91
3) Pyridine	1.73	79	52833	28.04	ng		96
4) n-Nitrosodimethylamine	1.68	42	26575	28.48	ng		87
6) Aniline	7.20	93	48701	16.41	ng		98
8) 2-Chlorophenol	7.44	128	68373	34.88	ng		94
9) Benzaldehyde	6.92	77	19117	13.62	ng		95
10) Phenol	7.34	94	94802	41.62	ng		89
11) bis(2-Chloroethyl)ether	7.45	93	67141	37.67	ng	#	84
12) 1,3-Dichlorobenzene	7.75	146	74226	33.28	ng		95
13) 1,4-Dichlorobenzene	7.94	146	75740	32.03	ng		98
14) 1,2-Dichlorobenzene	8.26	146	74798	34.33	ng		97
15) Benzyl Alcohol	8.34	79	61324	35.33	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.70	45	84474	35.26	ng		94
17) 2-Methylphenol	8.70	107	56307	35.15	ng		98
18) Hexachloroethane	9.01	117	27790	33.79	ng		99
19) n-Nitroso-di-n-propylamine	8.97	70	52433	34.92	ng		98
20) 3+4-Methylphenols	9.09	107	72883	34.36	ng		92
22) Acetophenone	8.89	105	107522	36.57	ng		96
24) Nitrobenzene	9.25	77	78271	35.46	ng		99
25) Isophorone	9.85	82	140140	35.51	ng		97
26) 2-Nitrophenol	9.99	139	38178	34.30	ng		88
27) 2,4-Dimethylphenol	10.28	122	63805	37.38	ng		94
28) bis(2-Chloroethoxy)methane	10.47	93	85034	37.91	ng		98
29) 2,4-Dichlorophenol	10.60	162	60028	37.73	ng		94
30) 1,2,4-Trichlorobenzene	10.73	180	60728	34.37	ng		98
31) Naphthalene	10.87	128	209530	33.90	ng		99
32) Benzoic acid	10.56	122	8789	9.29	ng		92
33) 4-Chloroaniline	11.11	127	47027	18.83	ng		98
34) Hexachlorobutadiene	11.24	225	34193	32.61	ng		97
35) Caprolactam	11.92	113	15234	32.53	ng	#	79
36) 4-Chloro-3-methylphenol	12.41	107	65472	35.94	ng		97
37) 2-Methylnaphthalene	12.52	142	146116	34.62	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	56077	33.21	ng		99
40) Hexachlorocyclopentadiene	12.92	237	43804	50.02	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF012015\
Data File : BF076987.D
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Sample : G1111-01MS
Misc : S
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 21 07:16:09 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 21 04:28:05 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.27	196	41618	33.83	ng		93
43) 2,4,5-Trichlorophenol	13.36	196	44096	35.15	ng		97
45) 1,1'-Biphenyl	13.67	154	168773	33.34	ng		97
46) 2-Chloronaphthalene	13.65	162	137123	32.91	ng		97
47) 2-Nitroaniline	13.99	65	48622	38.47	ng		99
48) Acenaphthylene	14.60	152	218279	31.06	ng		99
49) Dimethylphthalate	14.55	163	214108	44.21	ng		99
50) 2,6-Dinitrotoluene	14.64	165	37447	38.70	ng		96
51) Acenaphthene	15.03	154	122314	30.68	ng		98
52) 3-Nitroaniline	15.00	138	32371	26.47	ng		91
53) 2,4-Dinitrophenol	15.27	184	9823	30.21	ng		87
54) Dibenzofuran	15.45	168	190147	32.74	ng		100
55) 4-Nitrophenol	15.59	139	54316	71.55	ng		92
56) 2,4-Dinitrotoluene	15.58	165	47394	33.35	ng	#	90
57) Fluorene	16.17	166	159000	32.31	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.80	232	35687	39.06	ng		98
59) Diethylphthalate	16.17	149	170603	34.86	ng		98
60) 4-Chlorophenyl-phenylether	16.27	204	67880	33.72	ng		91
61) 4-Nitroaniline	16.31	138	36765	30.67	ng		96
62) Azobenzene	16.55	77	180459	35.39	ng		98
64) 4,6-Dinitro-2-methylphenol	16.39	198	16826	25.33	ng		93
65) n-Nitrosodiphenylamine	16.51	169	134754	34.14	ng		98
66) 4-Bromophenyl-phenylether	17.11	248	38261	34.11	ng		93
67) Hexachlorobenzene	17.12	284	39566	33.47	ng	#	85
68) Atrazine	17.48	200	51466	42.96	ng		97
69) Pentachlorophenol	17.49	266	38447	71.70	ng		98
70) Phenanthrene	17.77	178	231560	33.54	ng		97
71) Anthracene	17.84	178	225256	33.46	ng		98
72) Carbazole	18.13	167	229173	35.10	ng		98
73) Di-n-butylphthalate	18.72	149	270737	35.82	ng		99
74) Fluoranthene	19.41	202	243110	34.36	ng		98
76) Benzidine	19.65	184	108661	30.96	ng		98
77) Pyrene	19.69	202	255625	34.00	ng		100
79) Butylbenzylphthalate	20.63	149	124483	36.56	ng		96
80) Benzo(a)anthracene	21.23	228	226864	32.96	ng		98
81) 3,3'-Dichlorobenzidine	21.24	252	68090	31.13	ng	#	96
82) Chrysene	21.27	228	202591	32.28	ng		100
83) Bis(2-ethylhexyl)phthalate	21.37	149	185509	39.38	ng	#	98
84) Di-n-octyl phthalate	22.13	149	306969	37.55	ng		98
85) Indeno(1,2,3-cd)pyrene	23.98	276	200650	30.17	ng	#	83
87) Benzo(b)fluoranthene	22.47	252	401320	61.63	ng		98
88) Benzo(k)fluoranthene	22.47	252	406058	71.37	ng		99
89) Benzo(a)pyrene	22.83	252	193191	33.63	ng	#	96
90) Dibenzo(a,h)anthracene	24.01	278	168518	31.97	ng		97
91) Benzo(g,h,i)perylene	24.28	276	172359	32.90	ng		95

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

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Acq On : 21 Jan 2015 6:30
Operator : IZ / TP
Sample : G1111-01MS
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Instrument :
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ClientSampleId :

Quant Time: Jan 21 07:16:09 2015
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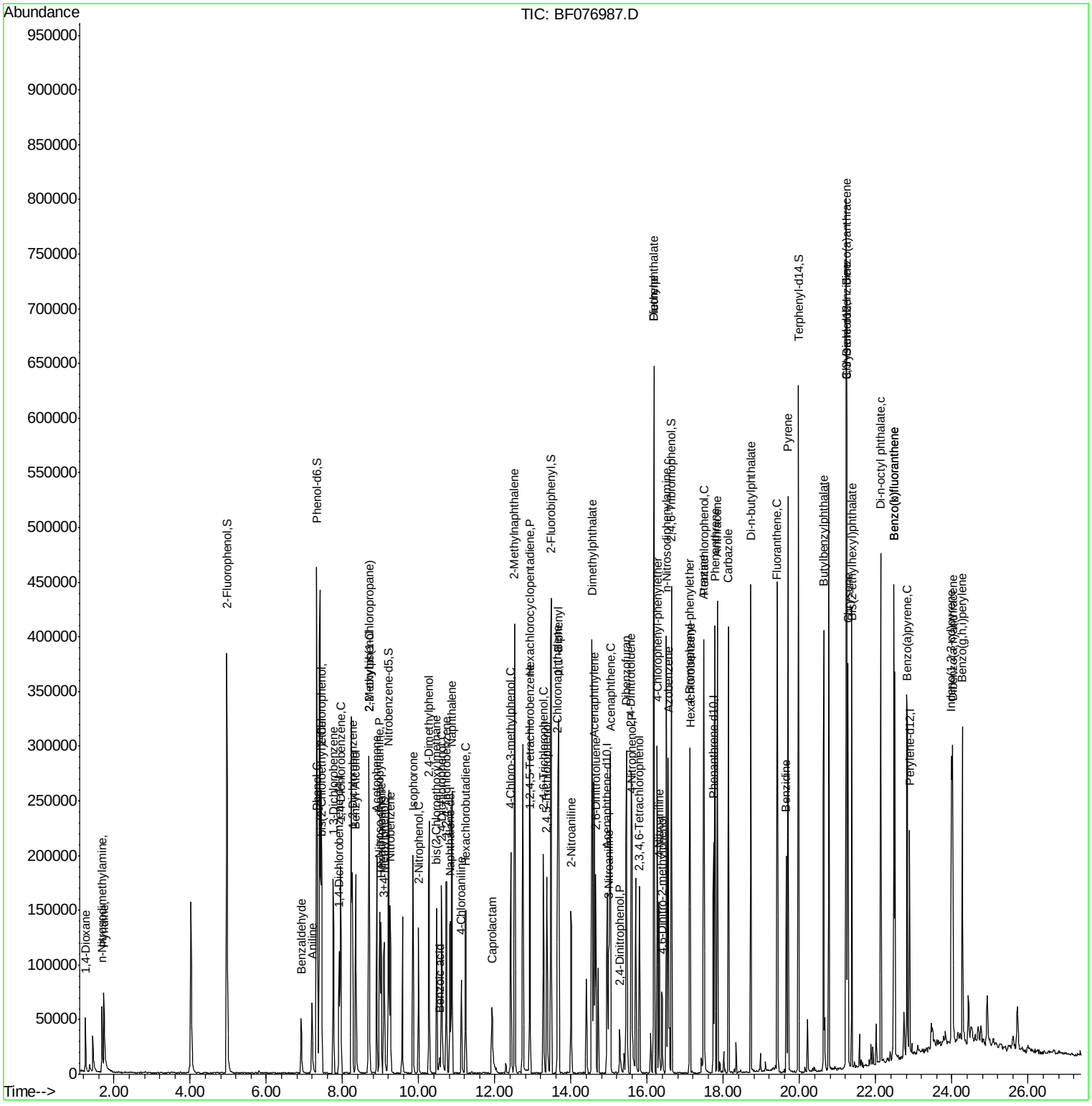
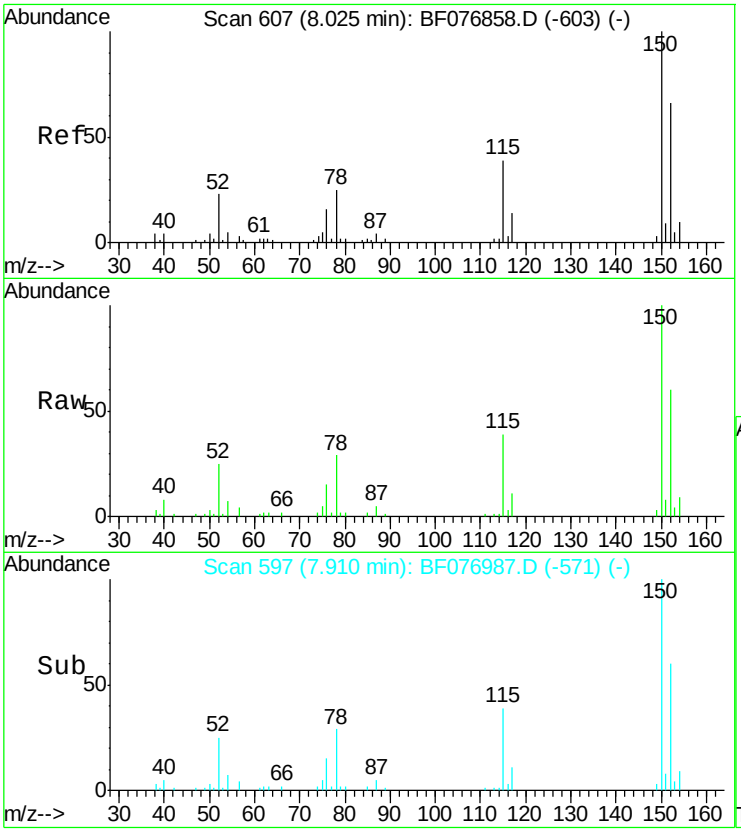
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 21 04:28:05 2015
Response via : Initial Calibration



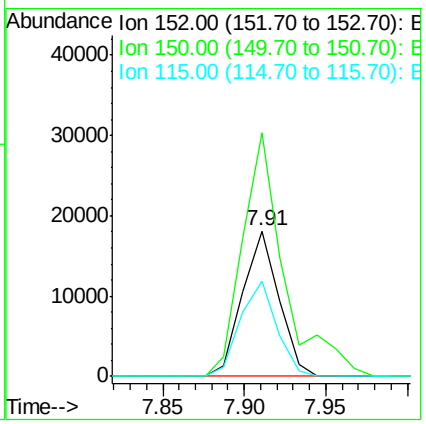


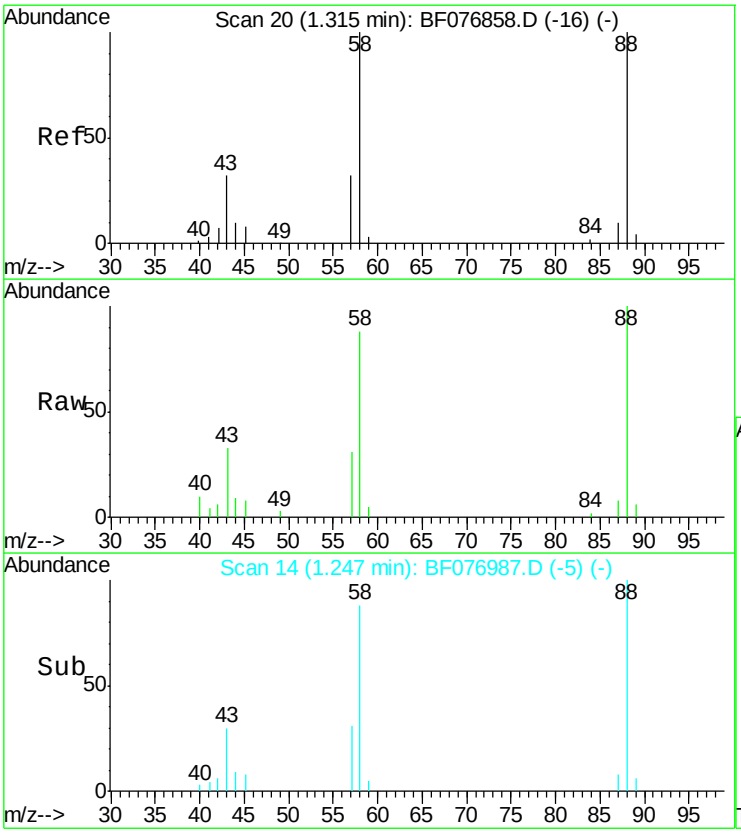
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.91 min Scan# 597
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 27956

Ion	Ratio	Lower	Upper
152	100		
150	167.4	121.7	182.5
115	65.1	47.0	70.6

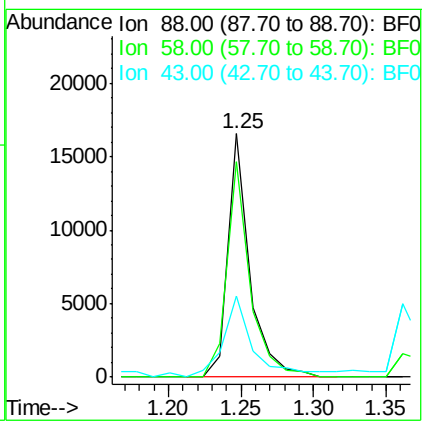


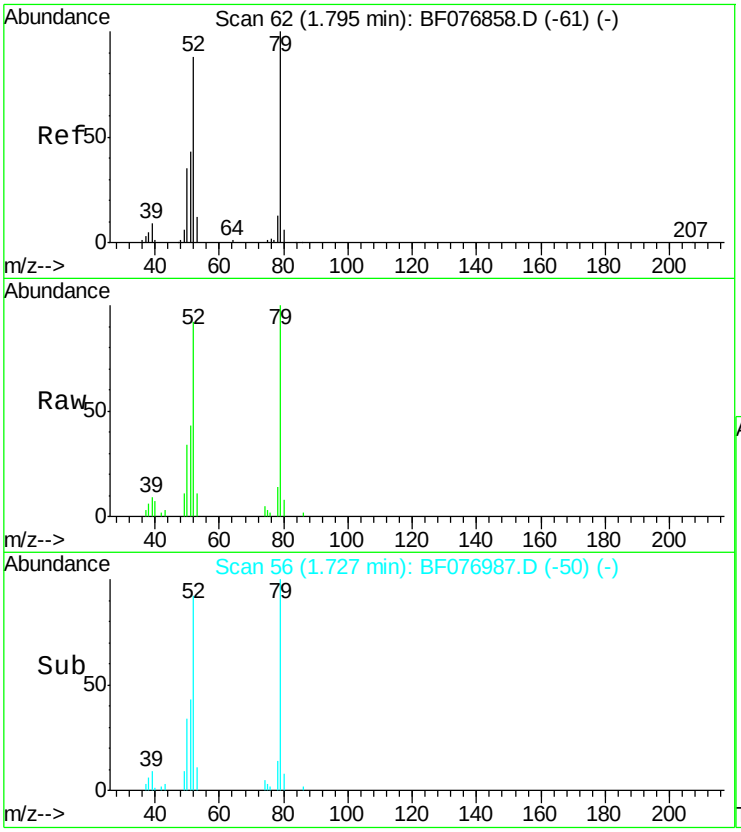


#2
1,4-Dioxane
Concen: 23.79 ng
RT: 1.25 min Scan# 14
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 88 Resp: 17321

Ion	Ratio	Lower	Upper
88	100		
58	93.7	77.0	115.4
43	48.9	25.6	38.4#



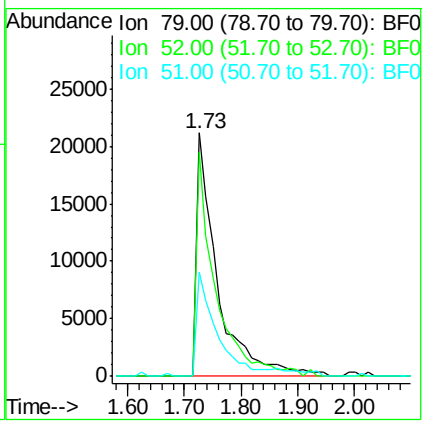


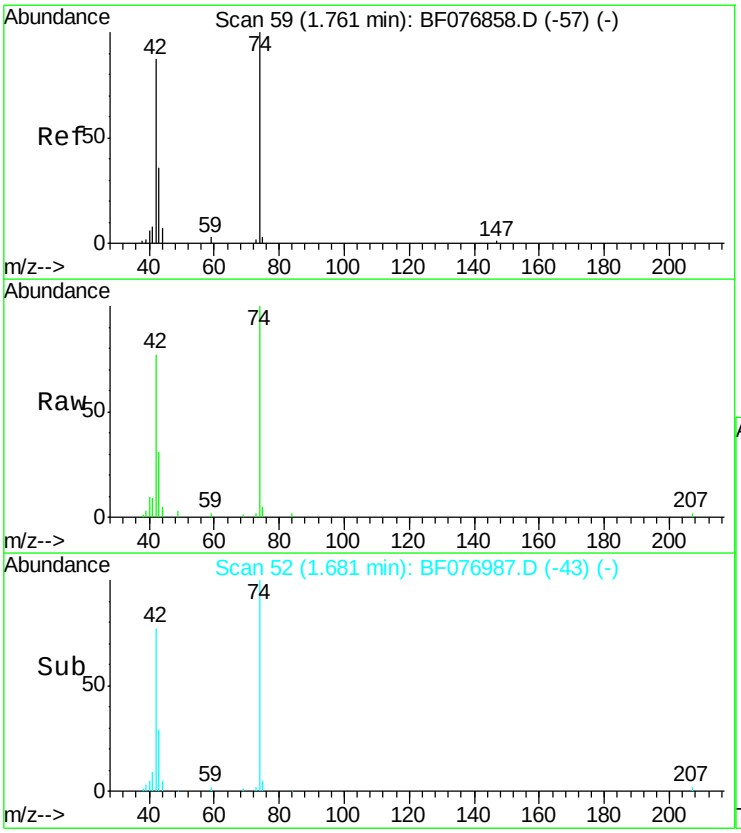
#3
Pyridine
Concen: 28.04 ng
RT: 1.73 min Scan# 56
Delta R.T. -0.03 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 52833

Ion	Ratio	Lower	Upper
79	100		
52	91.9	70.1	105.1
51	42.9	35.1	52.7

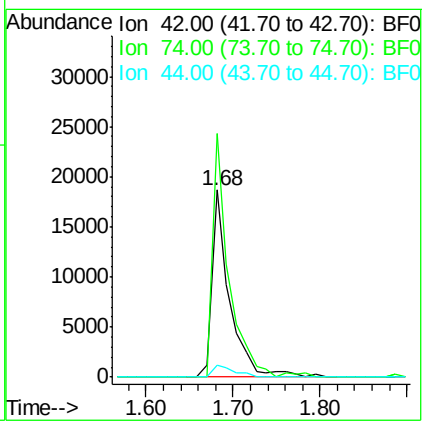


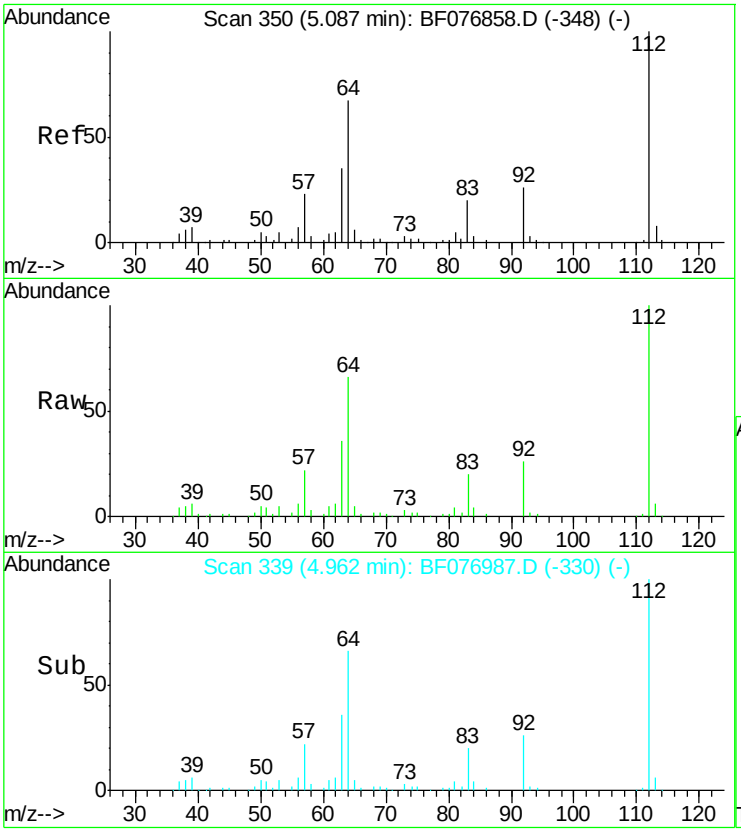


#4
n-Nitrosodimethylamine
Concen: 28.48 ng
RT: 1.68 min Scan# 52
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 42 Resp: 26575

Ion	Ratio	Lower	Upper
42	100		
74	130.2	92.4	138.6
44	6.6	6.2	9.2



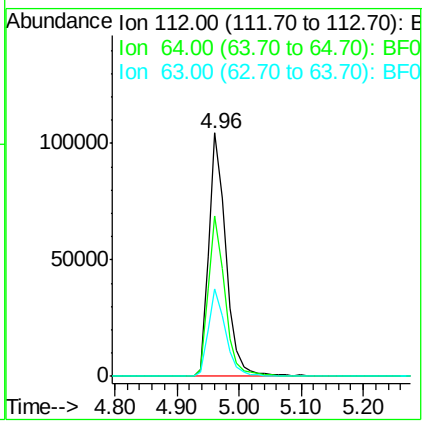


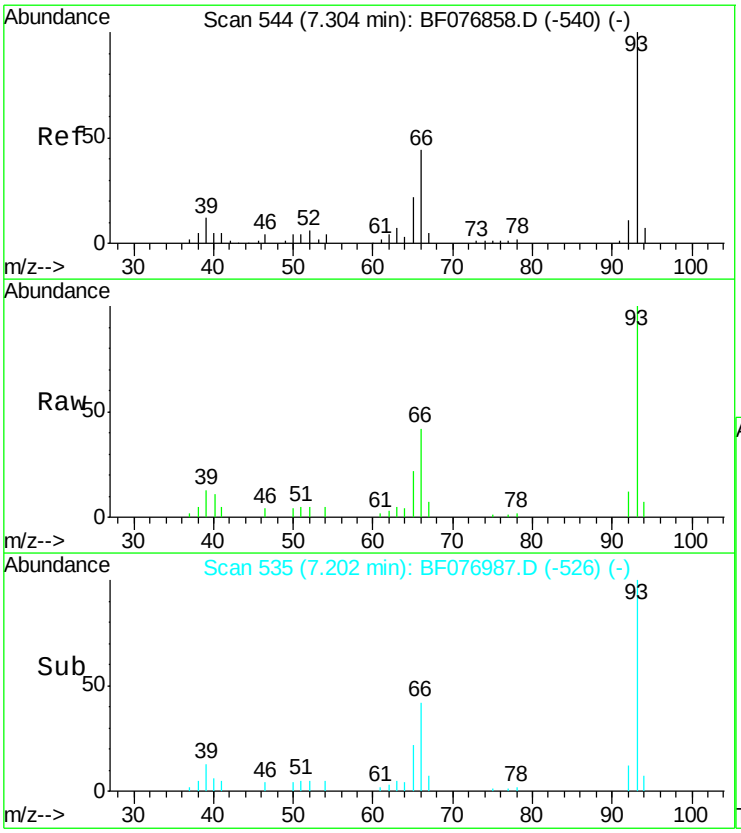
#5
2-Fluorophenol
Concen: 116.87 ng
RT: 4.96 min Scan# 339
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 198723

Ion	Ratio	Lower	Upper
112	100		
64	65.7	54.2	81.4
63	35.7	28.4	42.6

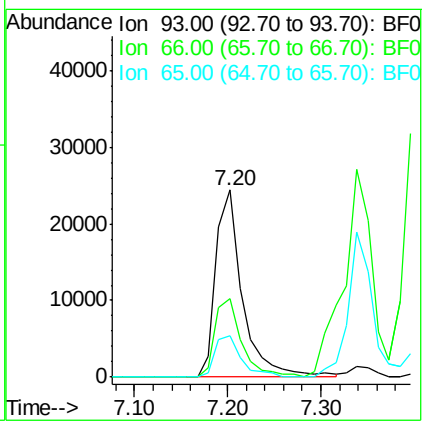


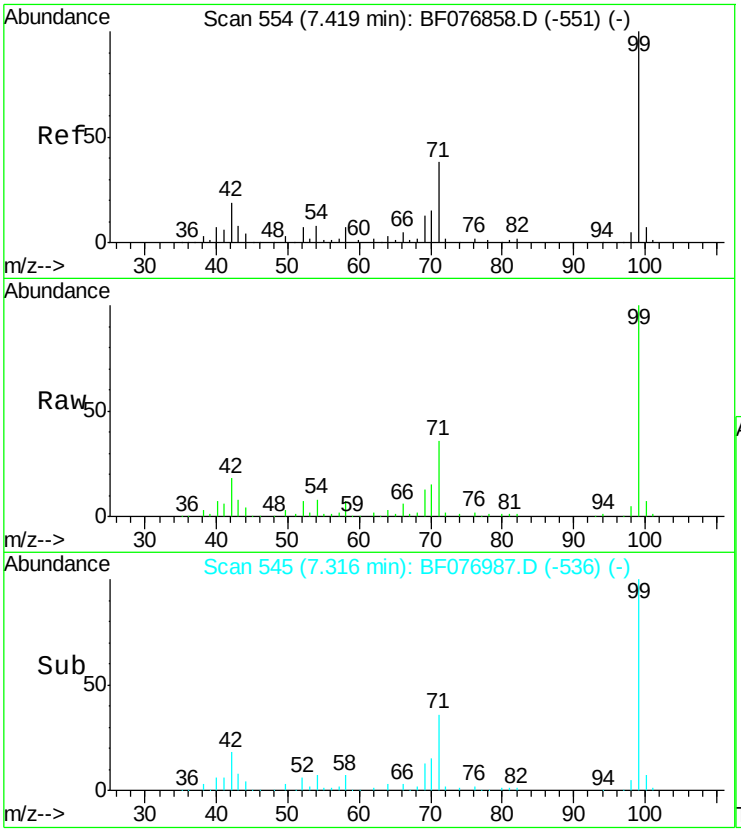


#6
Aniline
Concen: 16.41 ng
RT: 7.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 93 Resp: 48701

Ion	Ratio	Lower	Upper
93	100		
66	42.0	35.0	52.4
65	21.8	17.7	26.5



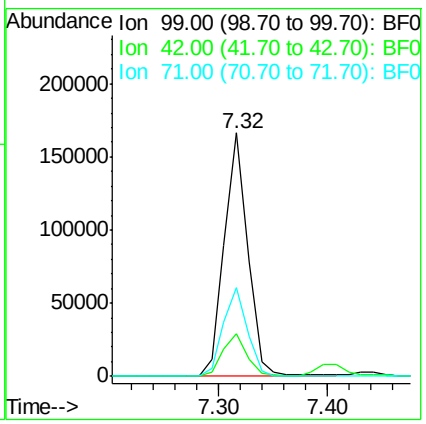


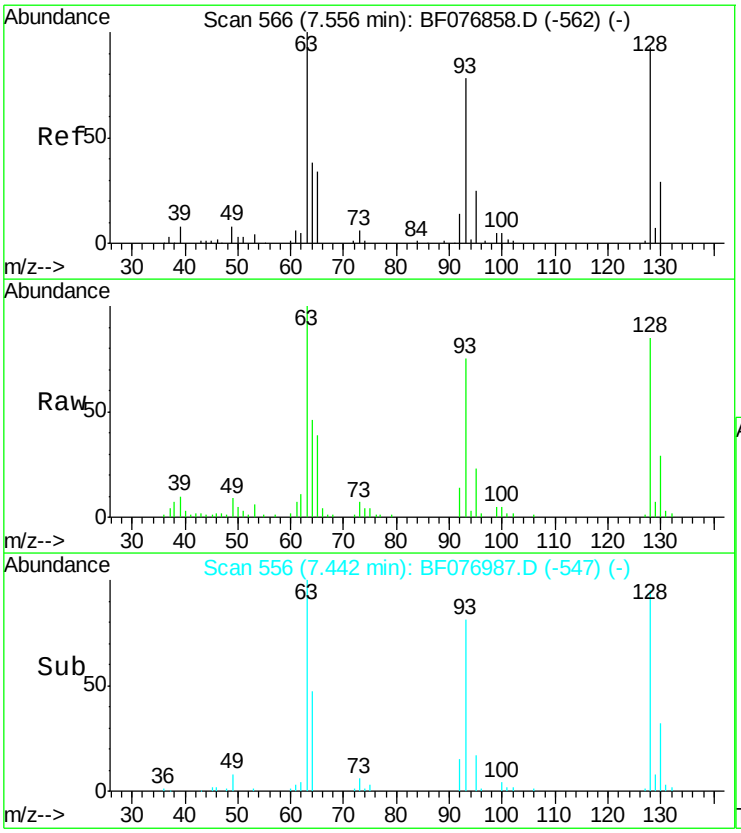
#7
Phenol-d6
Concen: 115.73 ng
RT: 7.32 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 248244

Ion	Ratio	Lower	Upper
99	100		
42	17.6	15.0	22.4
71	36.4	30.5	45.7

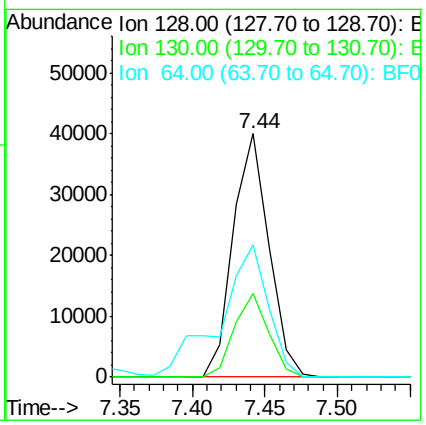


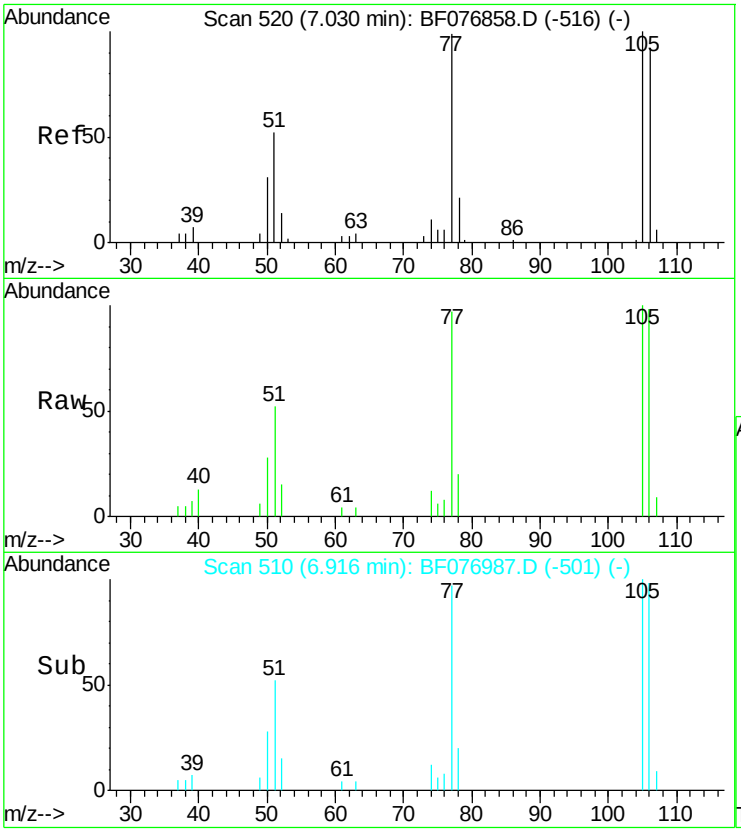


#8
2-Chlorophenol
Concen: 34.88 ng
RT: 7.44 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:128 Resp: 68373

Ion	Ratio	Lower	Upper
128	100		
130	34.1	11.0	51.0
64	54.1	29.3	69.3



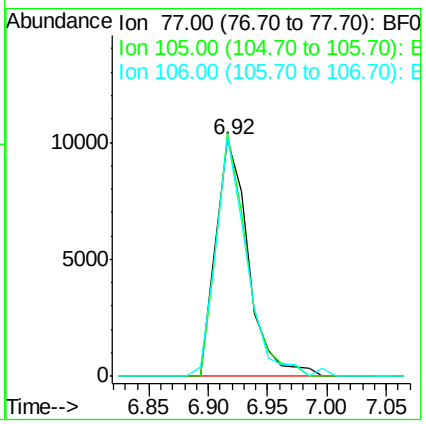


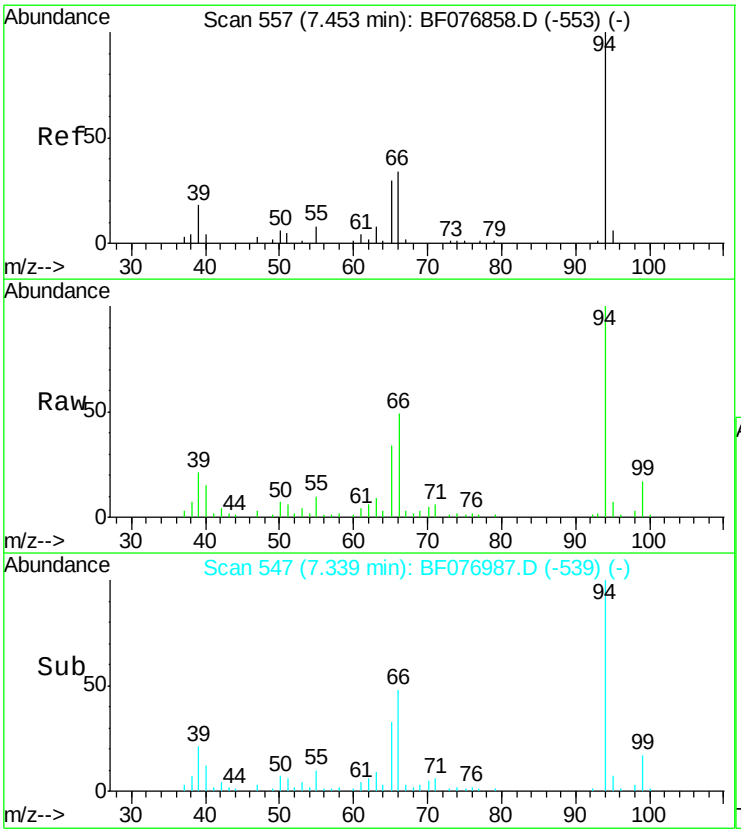
#9
Benzaldehyde
Concen: 13.62 ng
RT: 6.92 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 19117

Ion	Ratio	Lower	Upper
77	100		
105	102.9	81.4	121.4
106	101.1	72.8	112.8

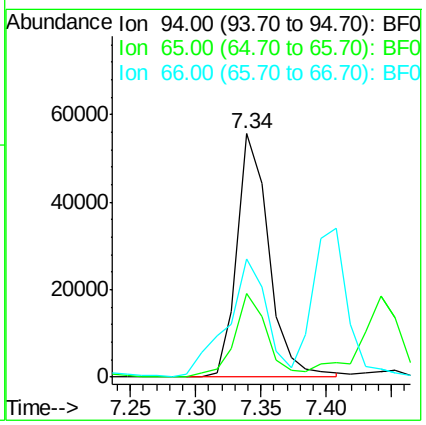


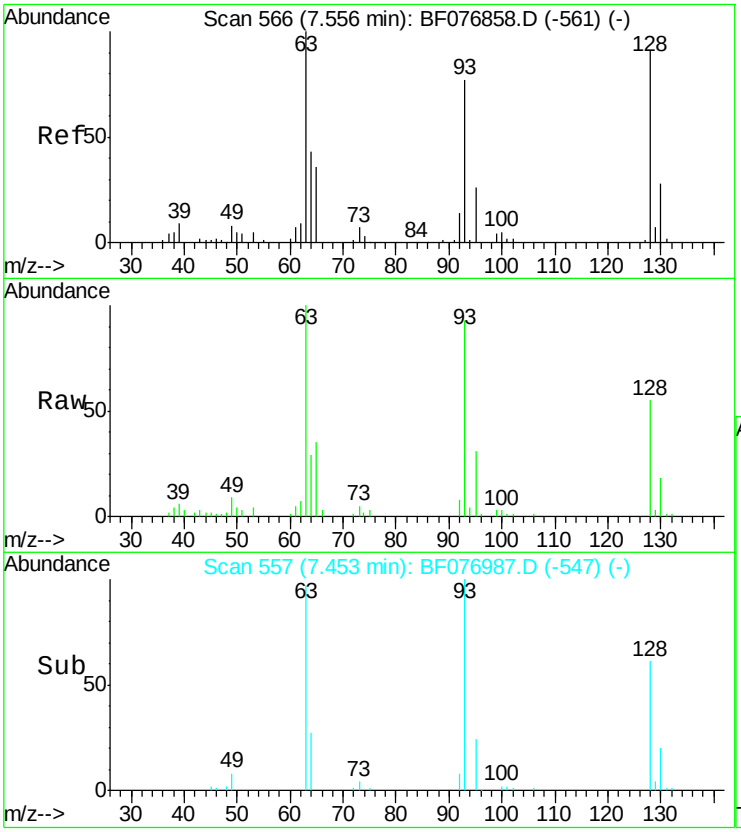


#10
Phenol
Concen: 41.62 ng
RT: 7.34 min Scan# 547
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 94 Resp: 94802

Ion	Ratio	Lower	Upper
94	100		
65	34.2	11.3	51.3
66	48.8	19.5	59.5



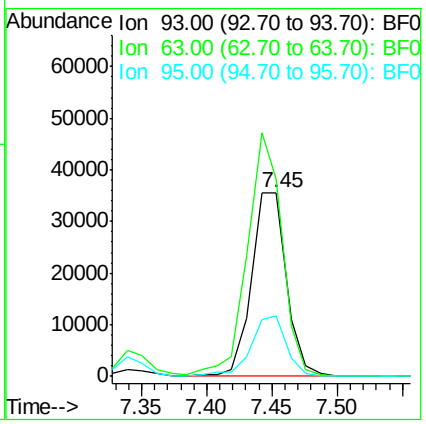


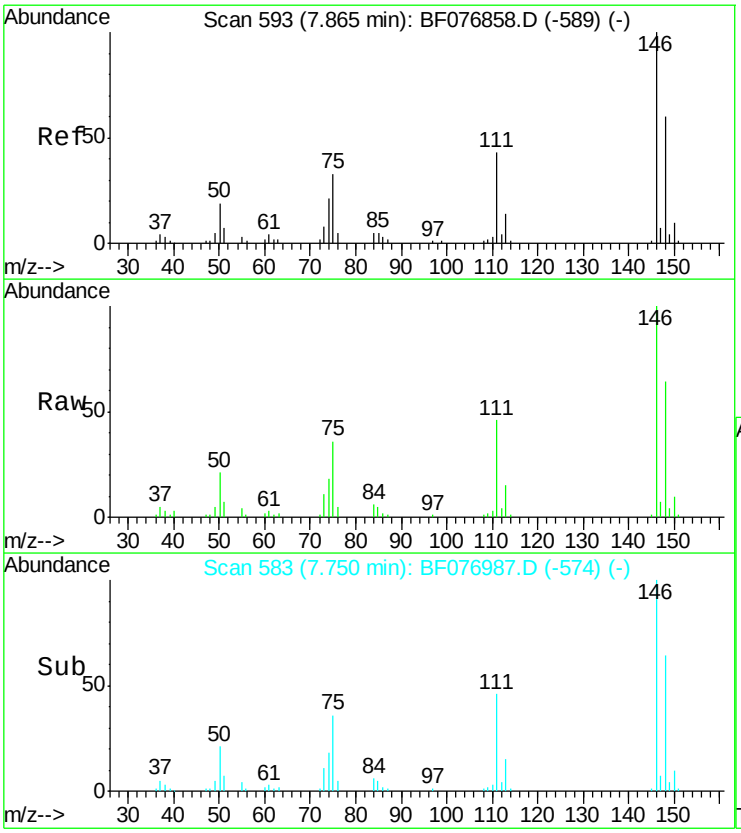
#11
bis(2-Chloroethyl)ether
Concen: 37.67 ng
RT: 7.45 min Scan# 557
Delta R.T. 0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 67141

Ion	Ratio	Lower	Upper
93	100		
63	107.4	111.3	151.3#
95	33.2	13.8	53.8

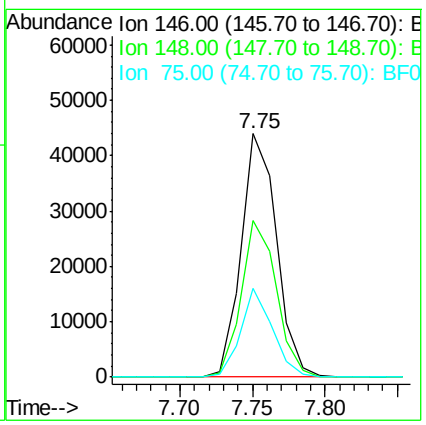


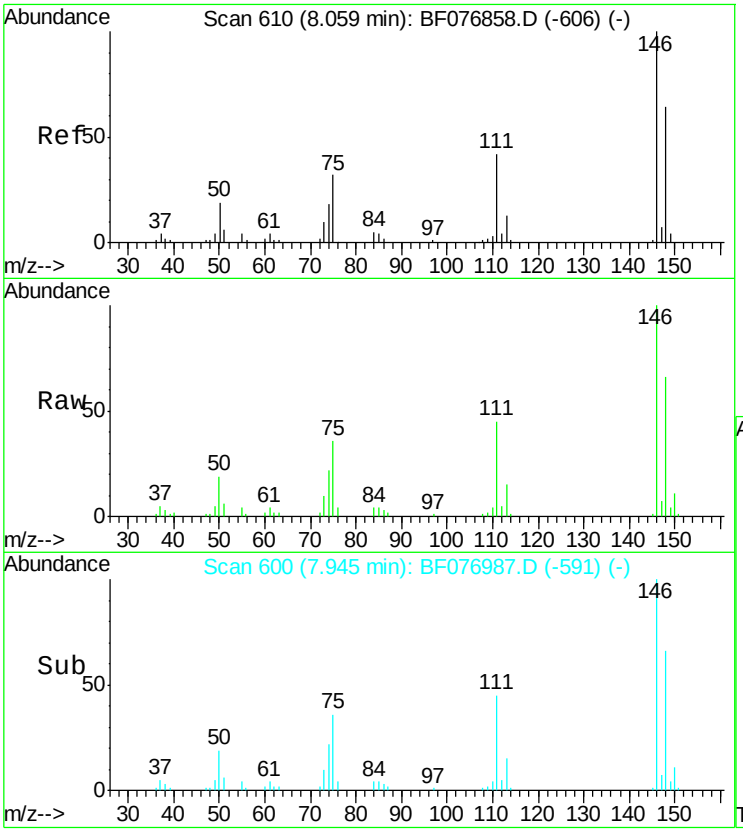


#12
1,3-Dichlorobenzene
Concen: 33.28 ng
RT: 7.75 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:146 Resp: 74226

Ion	Ratio	Lower	Upper
146	100		
148	64.1	48.1	72.1
75	36.4	26.8	40.2

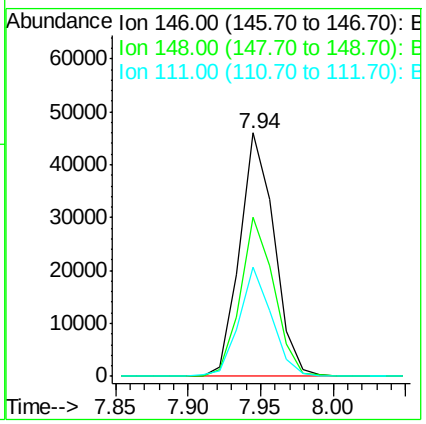




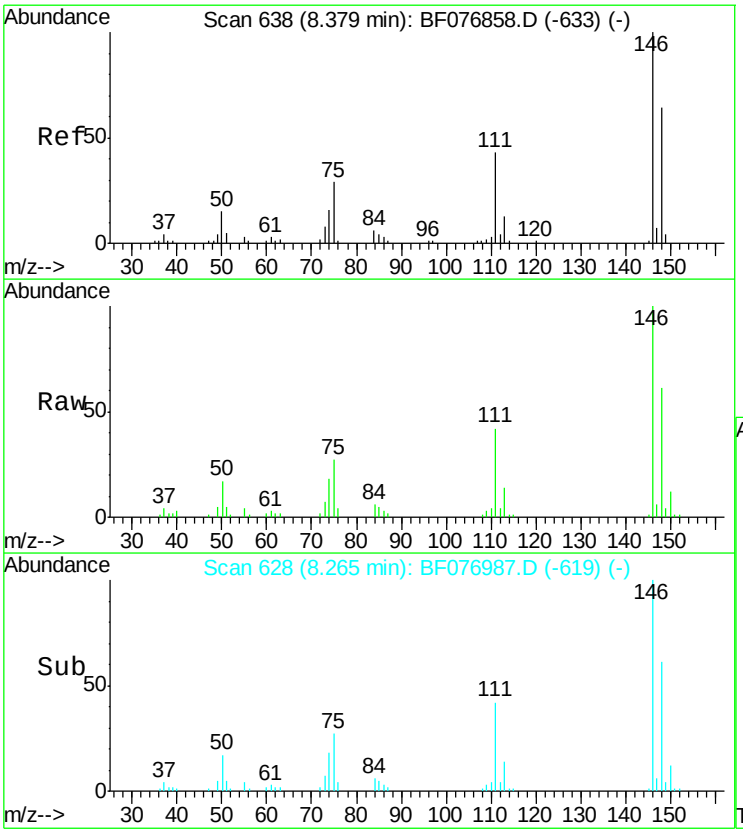
#13
1,4-Dichlorobenzene
Concen: 32.03 ng
RT: 7.94 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:146 Resp: 75740

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.5	77.3
111	44.8	33.9	50.9



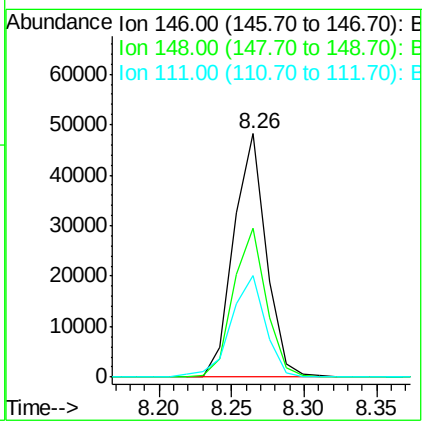
Instrument :
BNA_F
ClientSampleId :

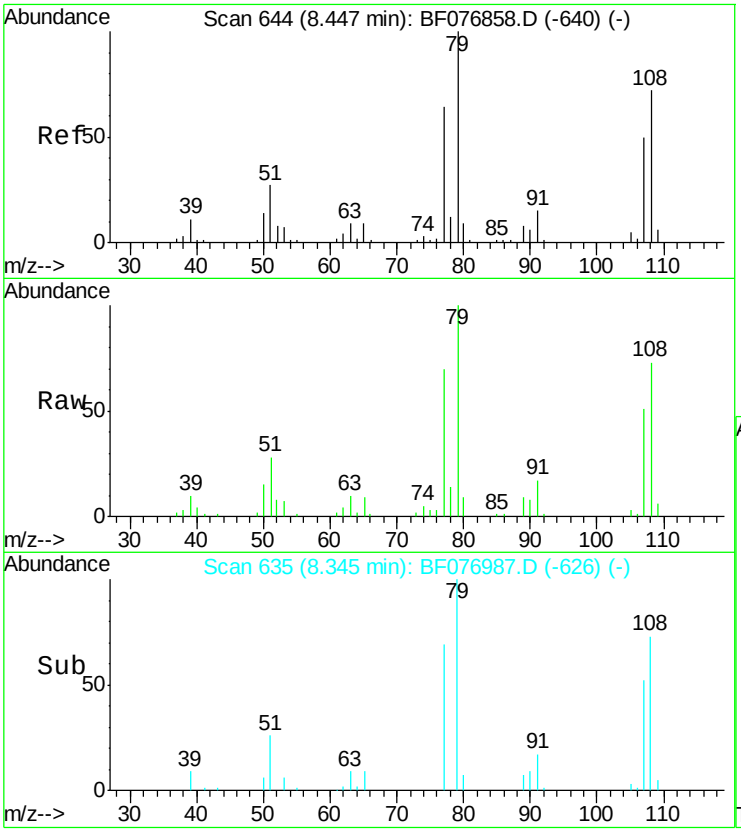


#14
1,2-Dichlorobenzene
Concen: 34.33 ng
RT: 8.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:146 Resp: 74798

Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.3	76.9
111	41.5	34.5	51.7



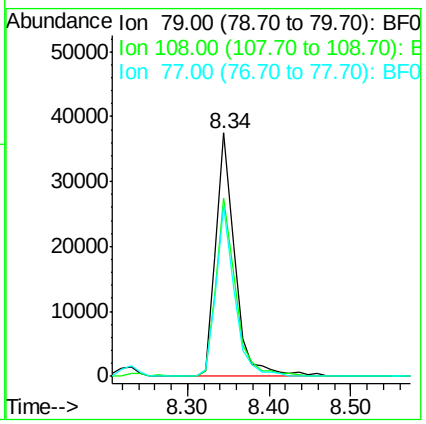


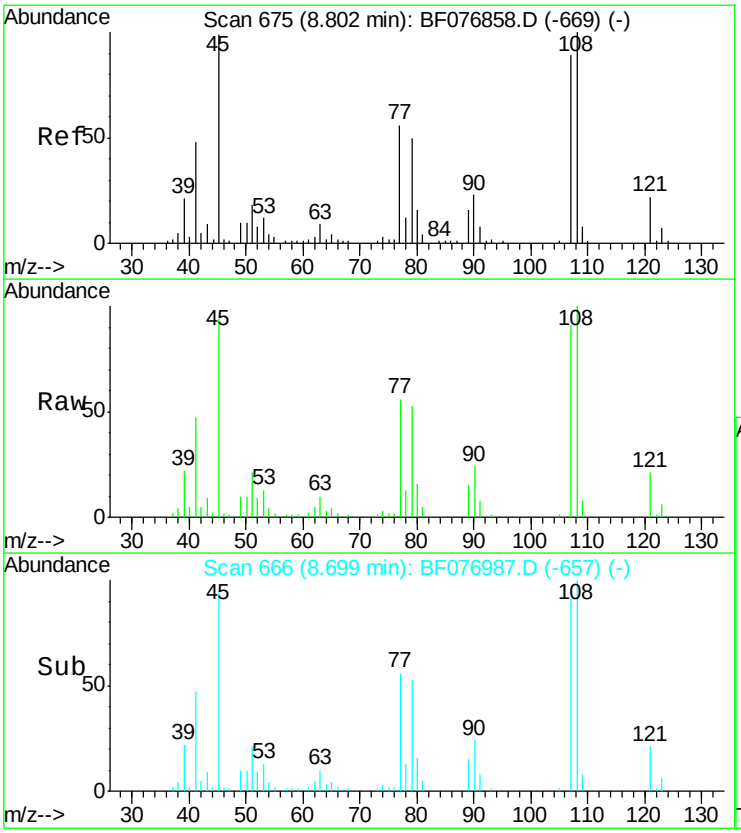
#15
Benzyl Alcohol
Concen: 35.33 ng
RT: 8.34 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 61324

Ion	Ratio	Lower	Upper
79	100		
108	73.4	57.2	85.8
77	70.1	51.2	76.8

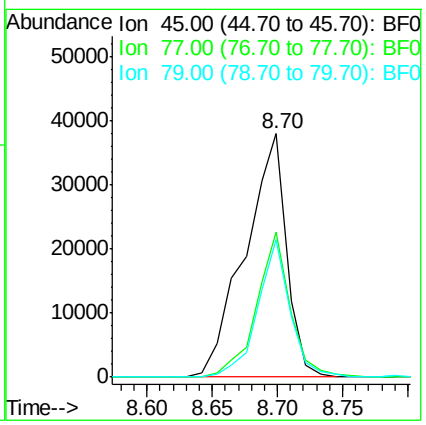


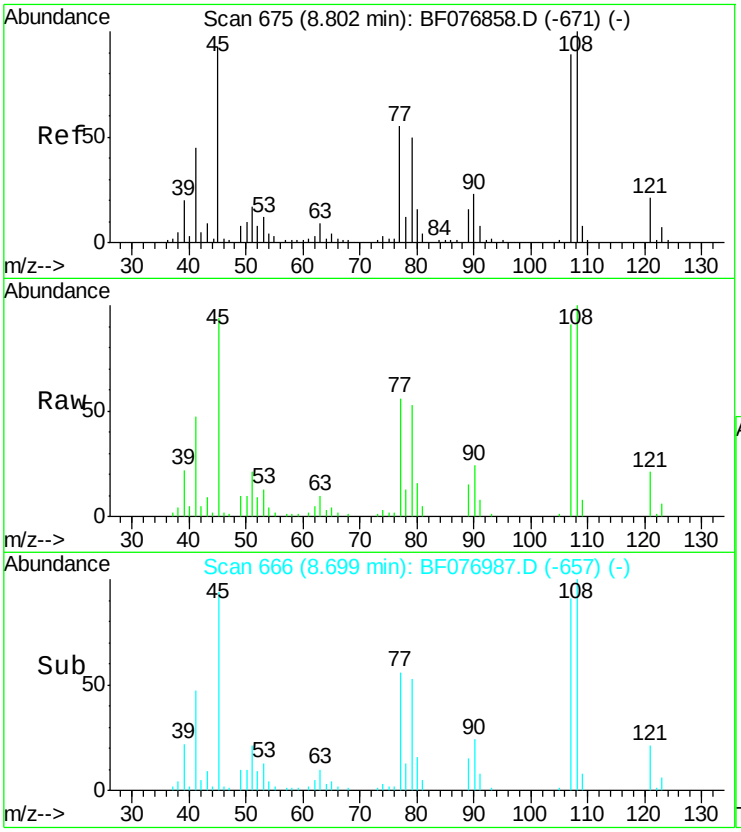


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.26 ng
RT: 8.70 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 45 Resp: 84474

Ion	Ratio	Lower	Upper
45	100		
77	59.5	36.1	76.1
79	56.2	30.5	70.5



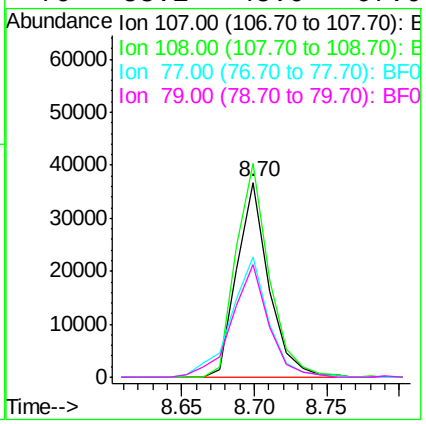


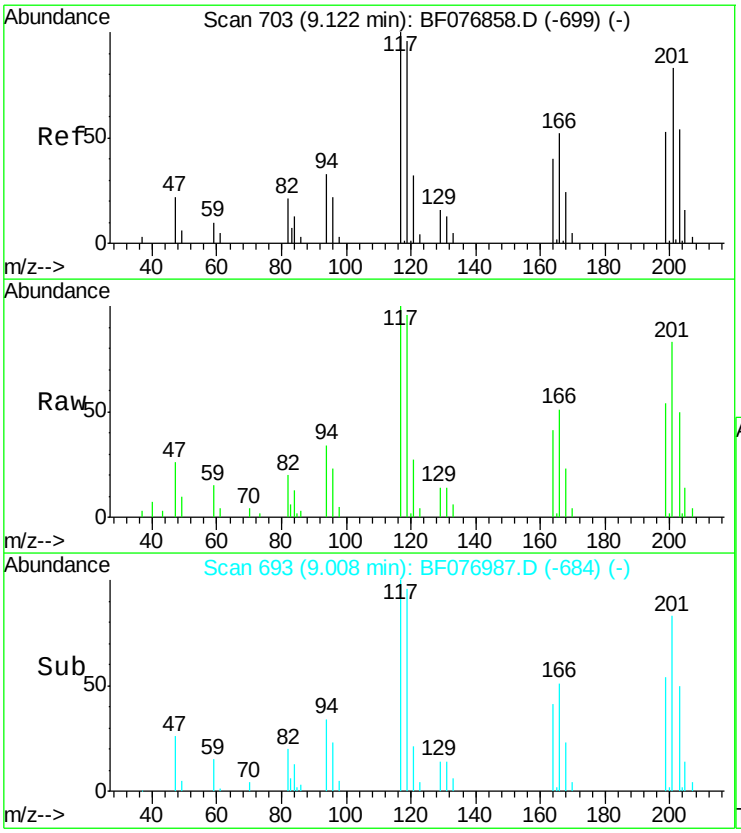
#17
2-Methylphenol
Concen: 35.15 ng
RT: 8.70 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 56307

Ion	Ratio	Lower	Upper
107	100		
108	109.6	89.7	134.5
77	61.6	50.1	75.1
79	58.1	45.0	67.6

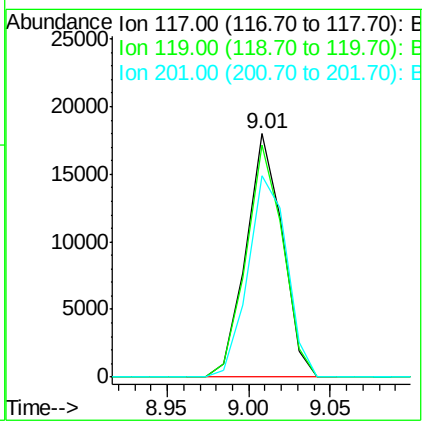


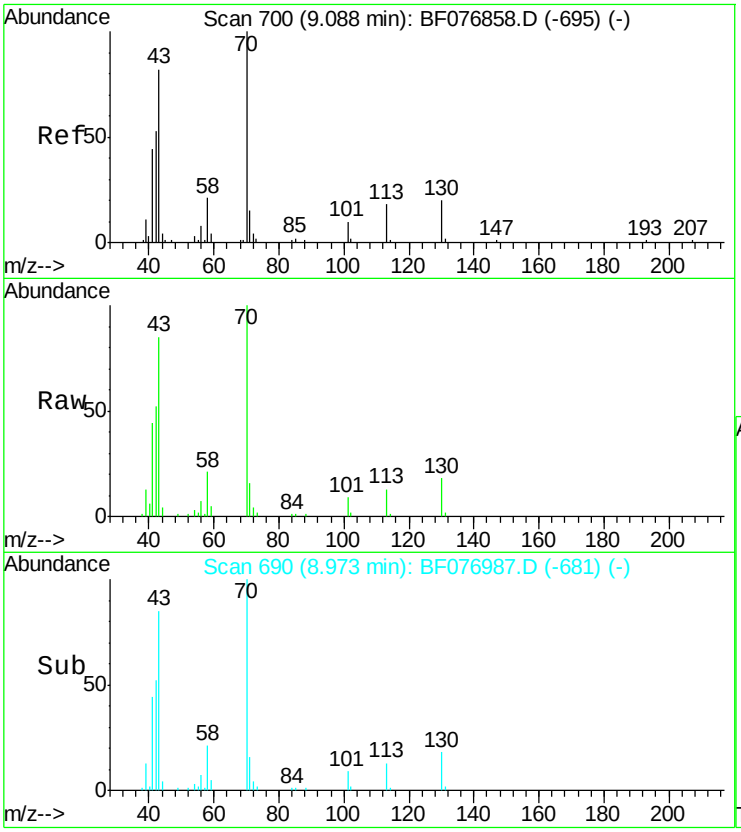


#18
Hexachloroethane
Concen: 33.79 ng
RT: 9.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:117 Resp: 27790

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.1	115.7
201	83.0	66.8	100.2



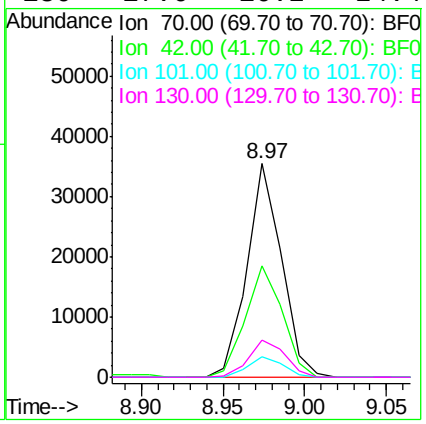


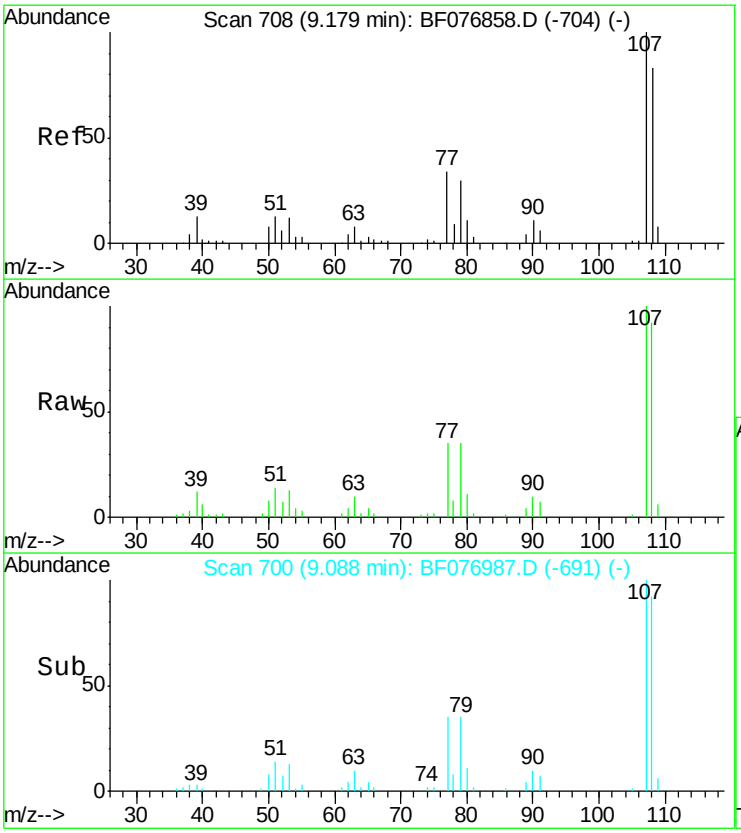
#19
n-Nitroso-di-n-propylamine
Concen: 34.92 ng
RT: 8.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 52433

Ion	Ratio	Lower	Upper
70	100		
42	51.9	42.1	63.1
101	9.5	7.8	11.8
130	17.6	16.2	24.4

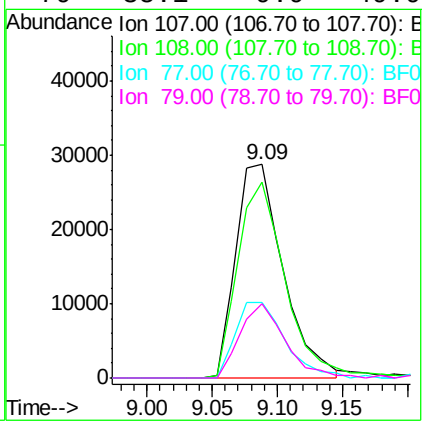


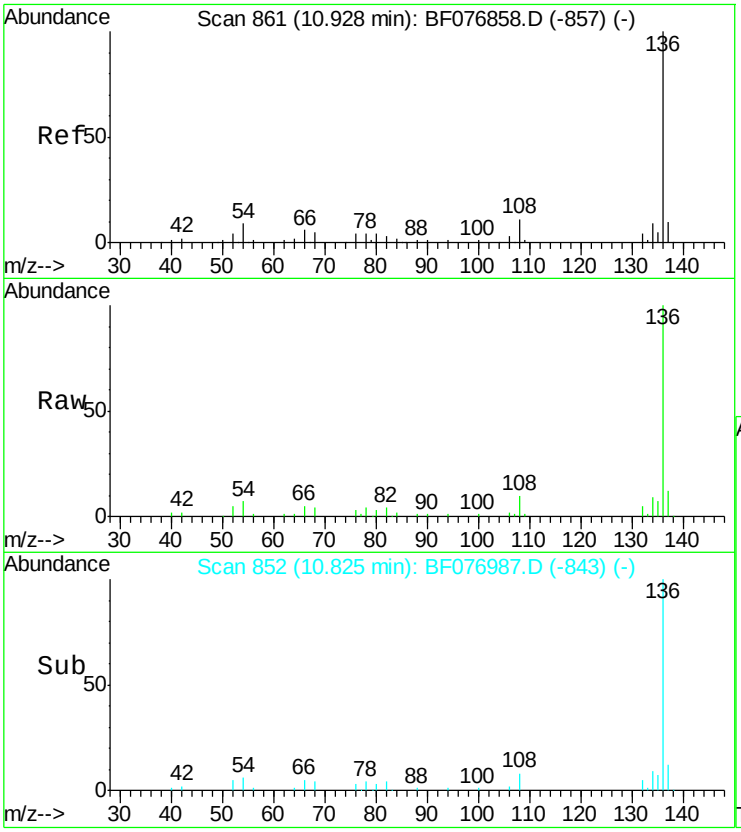


#20
3+4-Methylphenols
Concen: 34.36 ng
RT: 9.09 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:107 Resp: 72883

Ion	Ratio	Lower	Upper
107	100		
108	91.7	63.5	103.5
77	35.2	14.0	54.0
79	35.1	9.9	49.9



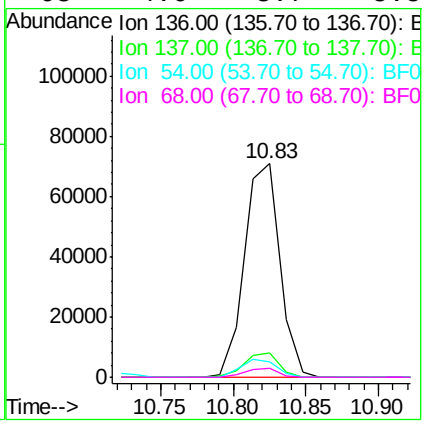


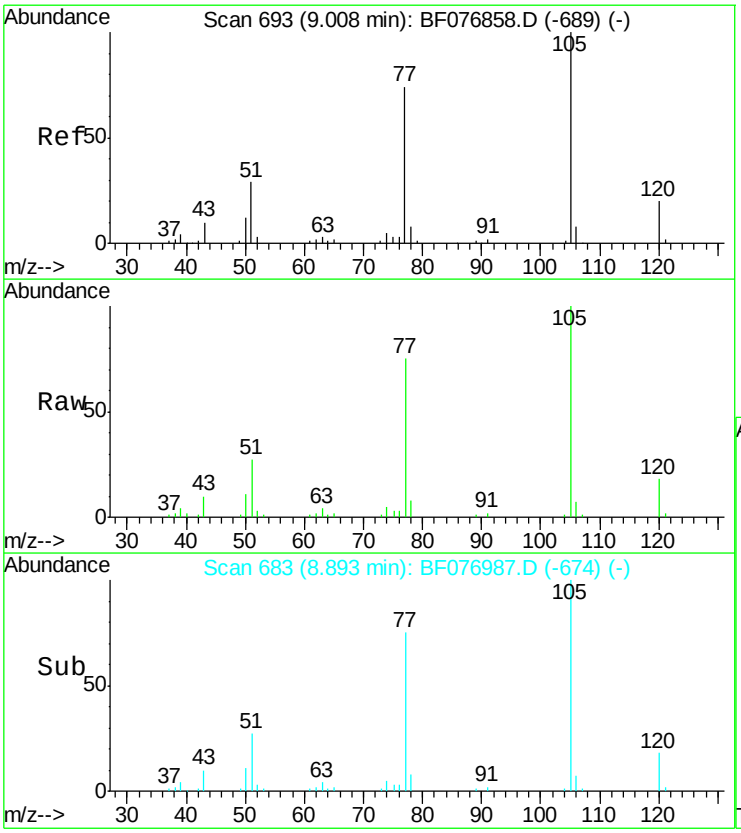
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 120038

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.1	12.1
54	7.3	7.0	10.4
68	4.0	3.7	5.5

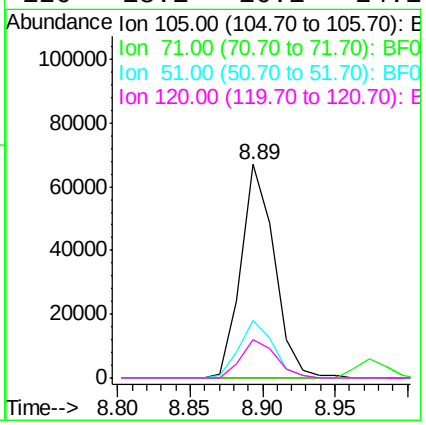


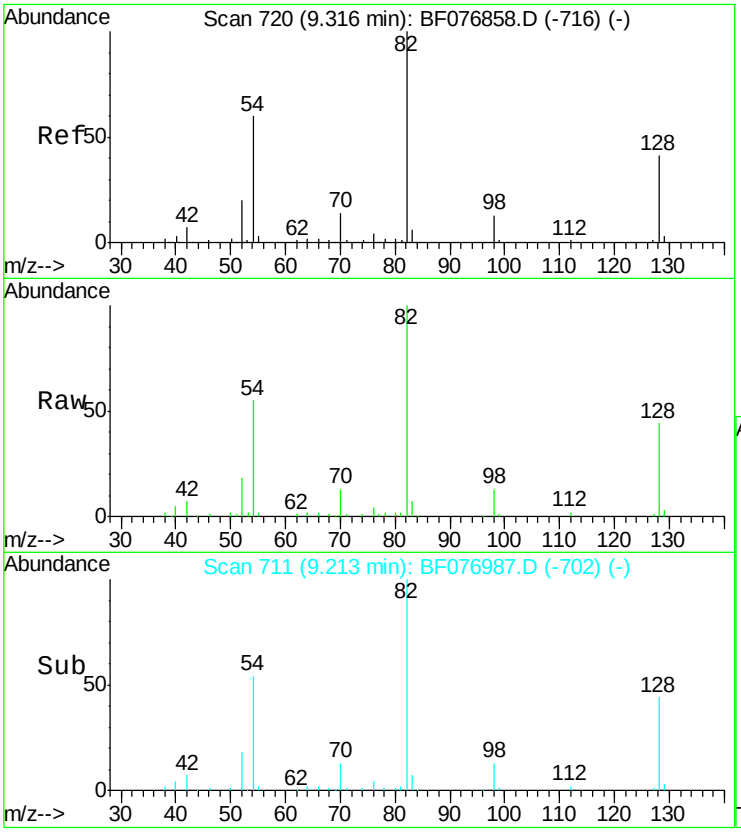


#22
Acetophenone
Concen: 36.57 ng
RT: 8.89 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:105 Resp: 107522

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	26.9	23.3	34.9
120	18.1	16.1	24.1



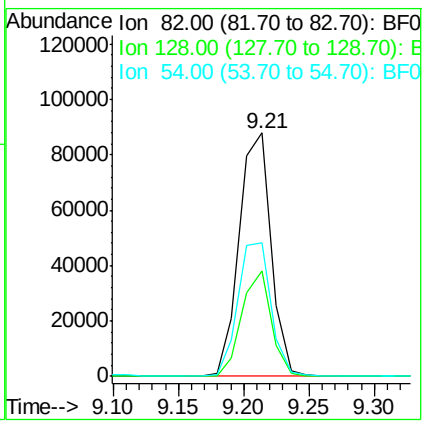


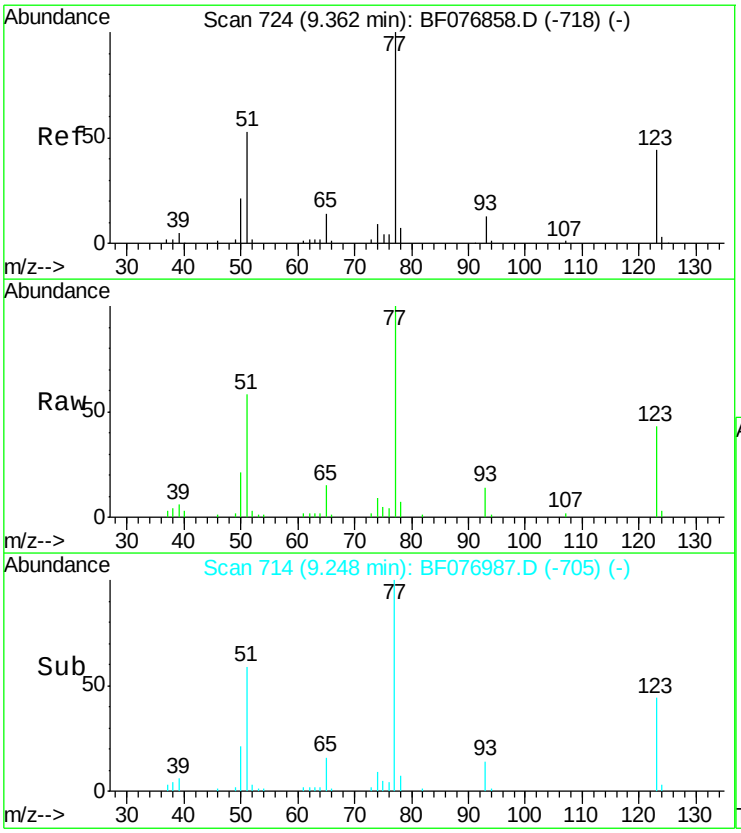
#23
Nitrobenzene-d5
Concen: 69.02 ng
RT: 9.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 149540

Ion	Ratio	Lower	Upper
82	100		
128	43.5	33.1	49.7
54	54.8	48.3	72.5

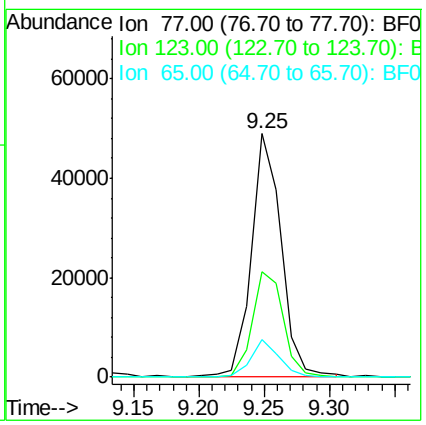


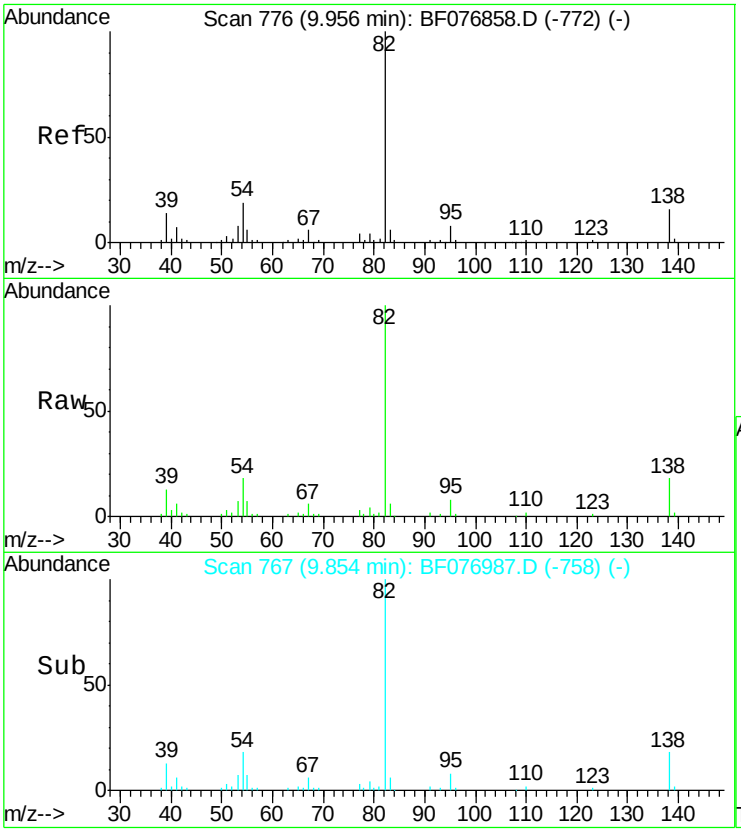


#24
Nitrobenzene
Concen: 35.46 ng
RT: 9.25 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 77 Resp: 78271

Ion	Ratio	Lower	Upper
77	100		
123	43.4	35.2	52.8
65	15.4	11.4	17.2



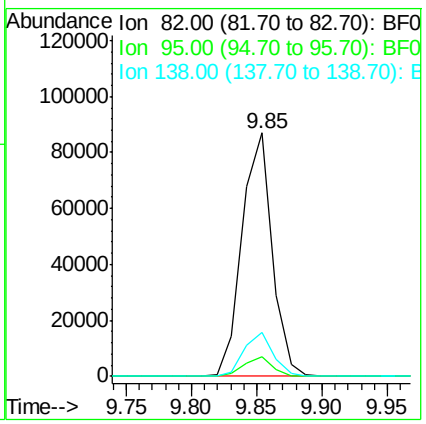


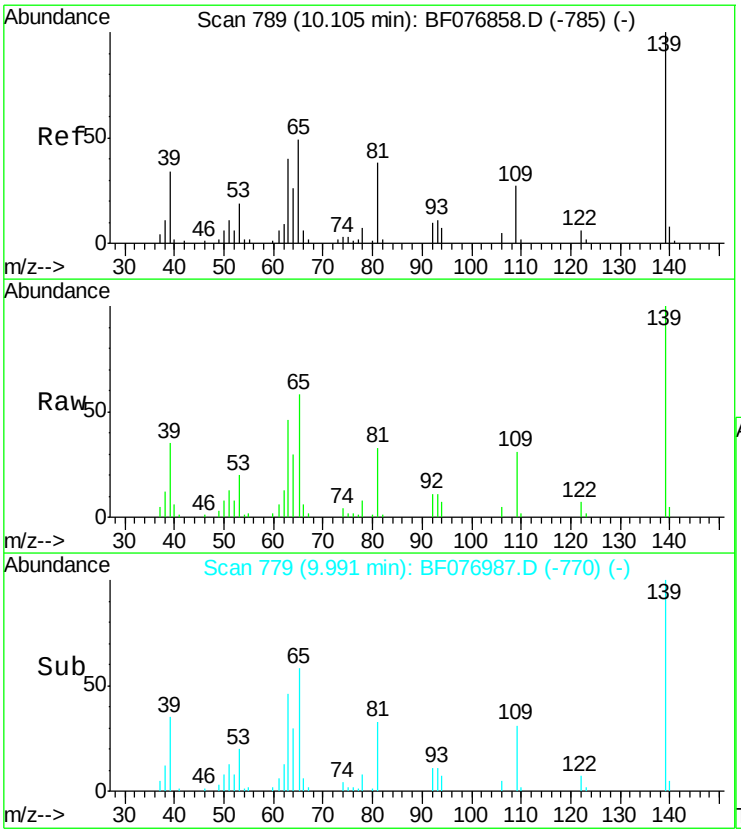
#25
Isophorone
Concen: 35.51 ng
RT: 9.85 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 140140

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.6	10.0
138	17.8	12.6	18.8

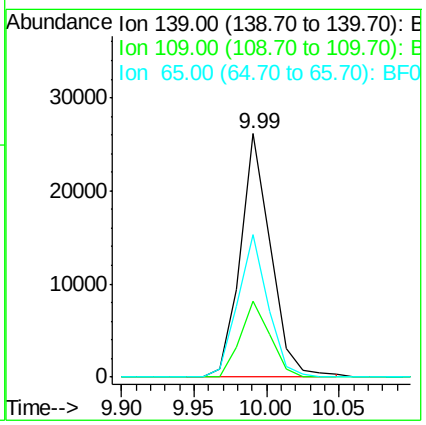


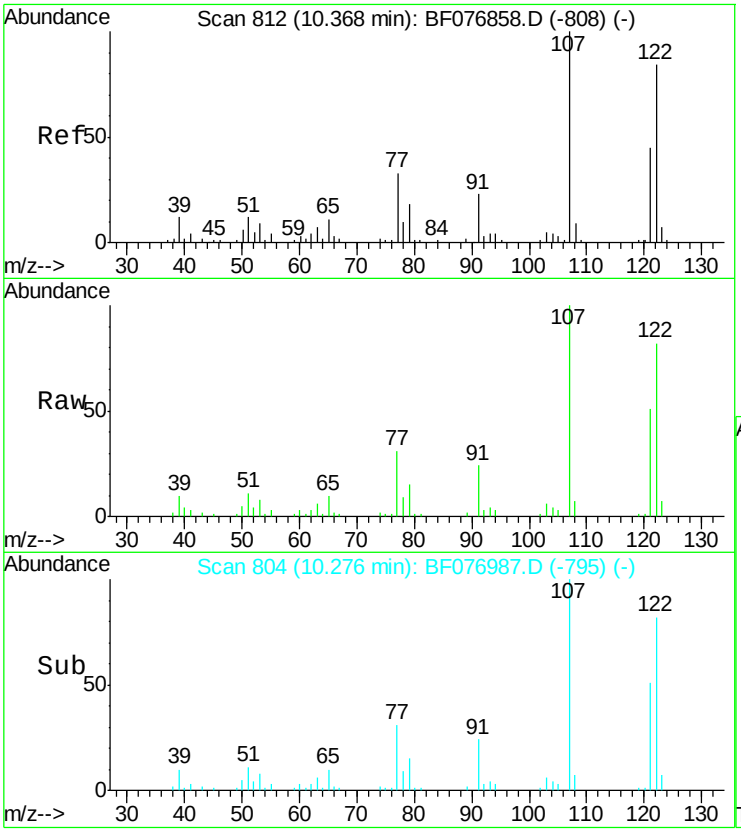


#26
2-Nitrophenol
Concen: 34.30 ng
RT: 9.99 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:139 Resp: 38178

Ion	Ratio	Lower	Upper
139	100		
109	31.0	21.3	31.9
65	58.5	39.4	59.0



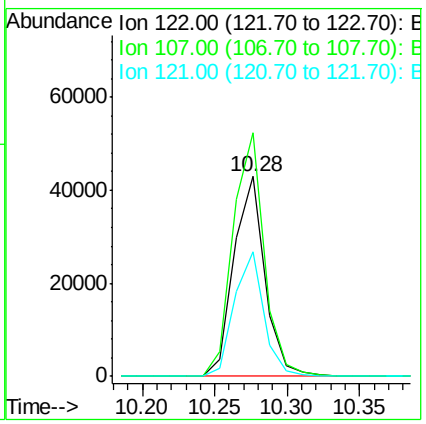


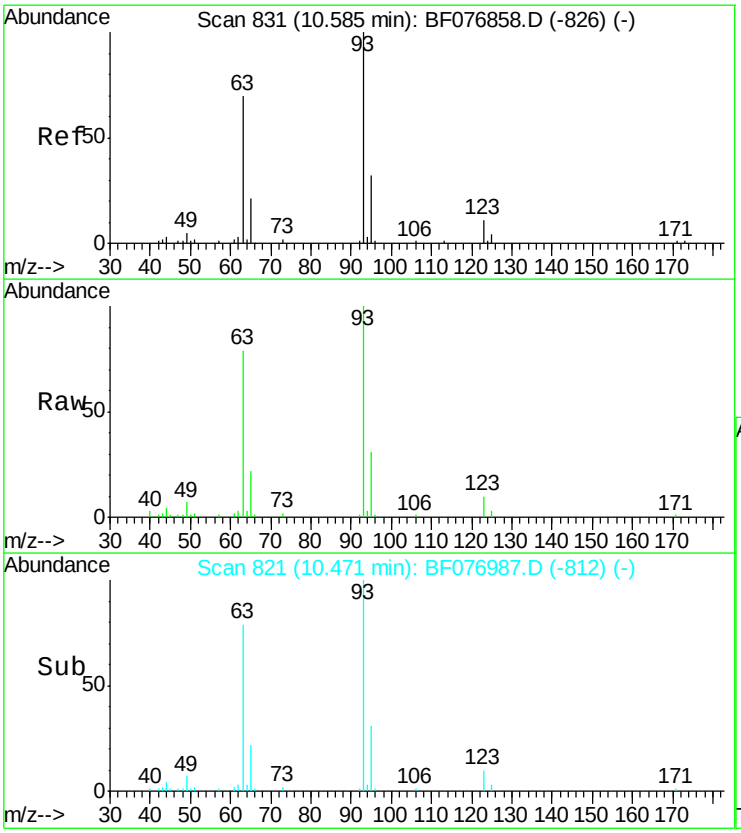
#27
2,4-Dimethylphenol
Concen: 37.38 ng
RT: 10.28 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 63805

Ion	Ratio	Lower	Upper
122	100		
107	122.0	95.2	142.8
121	62.2	42.9	64.3

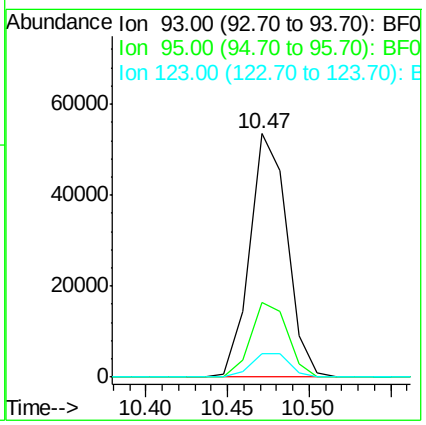


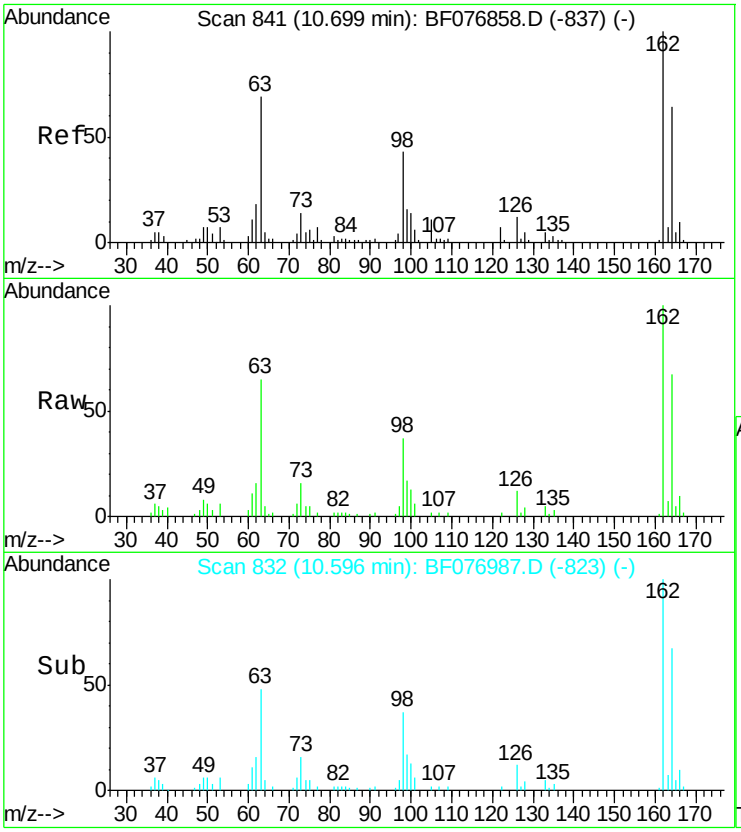


#28
bis(2-Chloroethoxy)methane
Concen: 37.91 ng
RT: 10.47 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 93 Resp: 85034

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.6	38.4
123	9.9	8.9	13.3



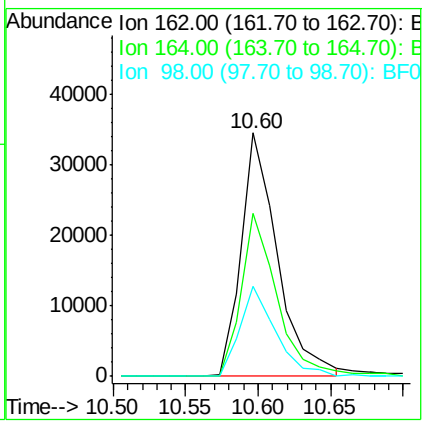


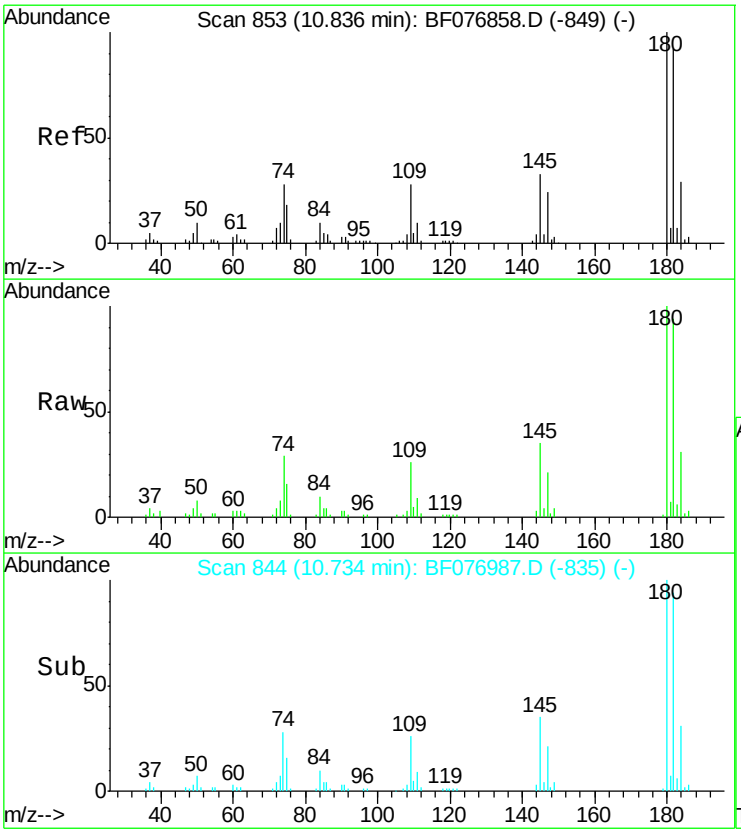
#29
2,4-Dichlorophenol
Concen: 37.73 ng
RT: 10.60 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 60028

Ion	Ratio	Lower	Upper
162	100		
164	66.8	43.8	83.8
98	36.8	22.5	62.5

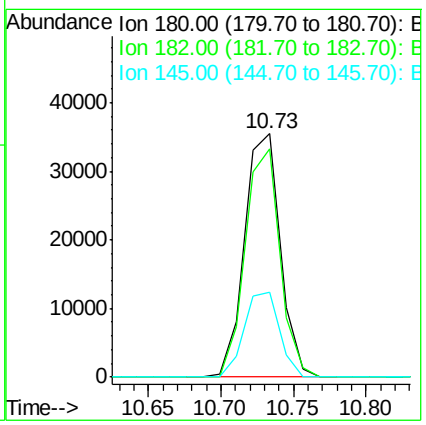


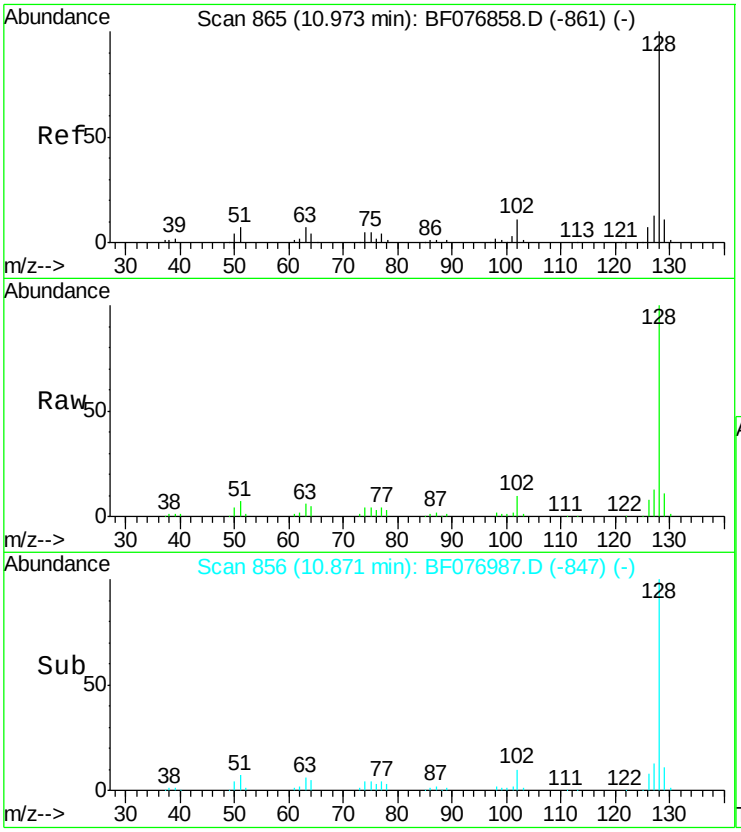


#30
1,2,4-Trichlorobenzene
Concen: 34.37 ng
RT: 10.73 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:180 Resp: 60728

Ion	Ratio	Lower	Upper
180	100		
182	94.0	73.6	110.4
145	34.8	26.6	39.8



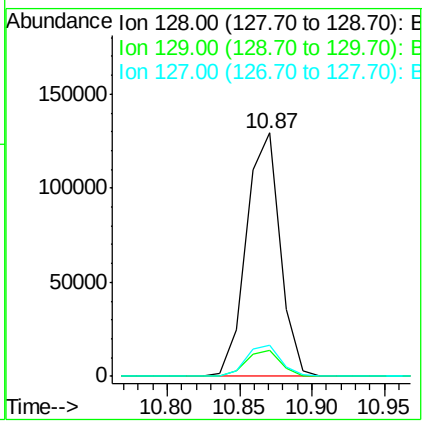


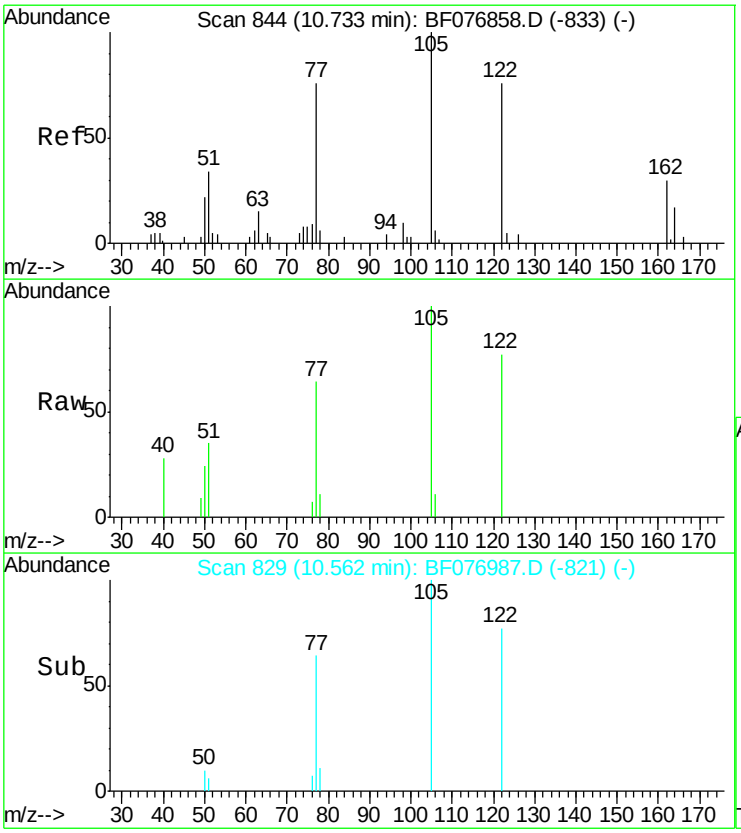
#31
Naphthalene
Concen: 33.90 ng
RT: 10.87 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 209530

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	12.7	10.2	15.2

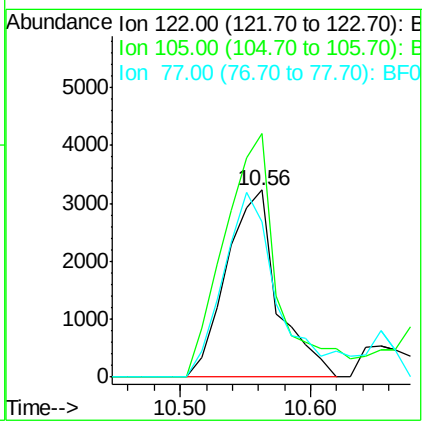


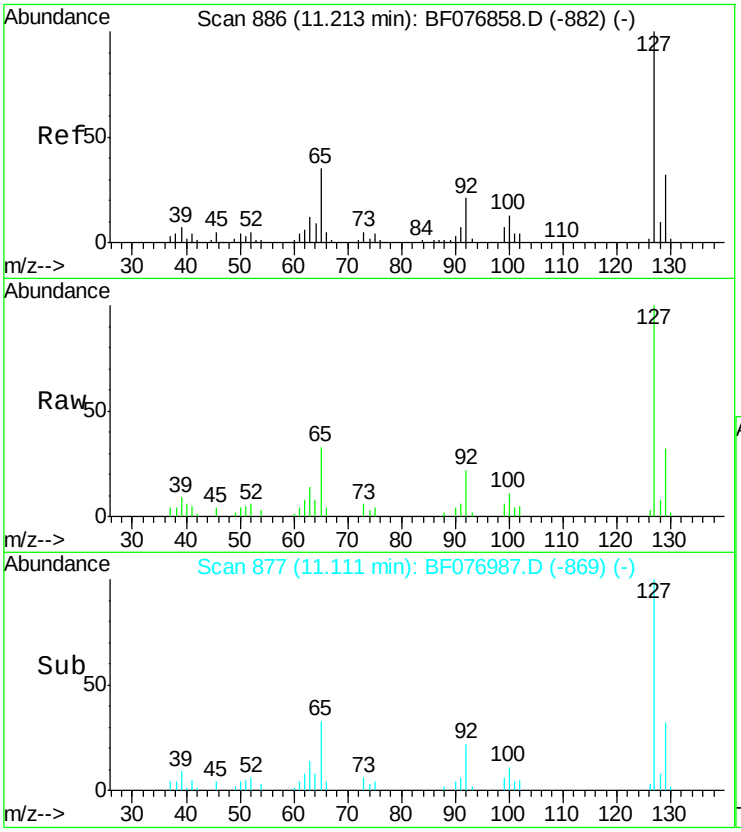


#32
Benzoic acid
Concen: 9.29 ng
RT: 10.56 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:122 Resp: 8789

Ion	Ratio	Lower	Upper
122	100		
105	130.0	111.3	151.3
77	82.8	79.2	119.2



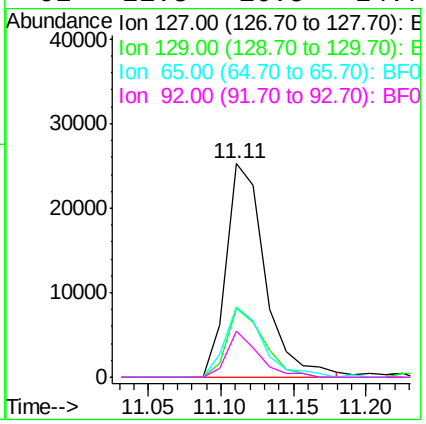


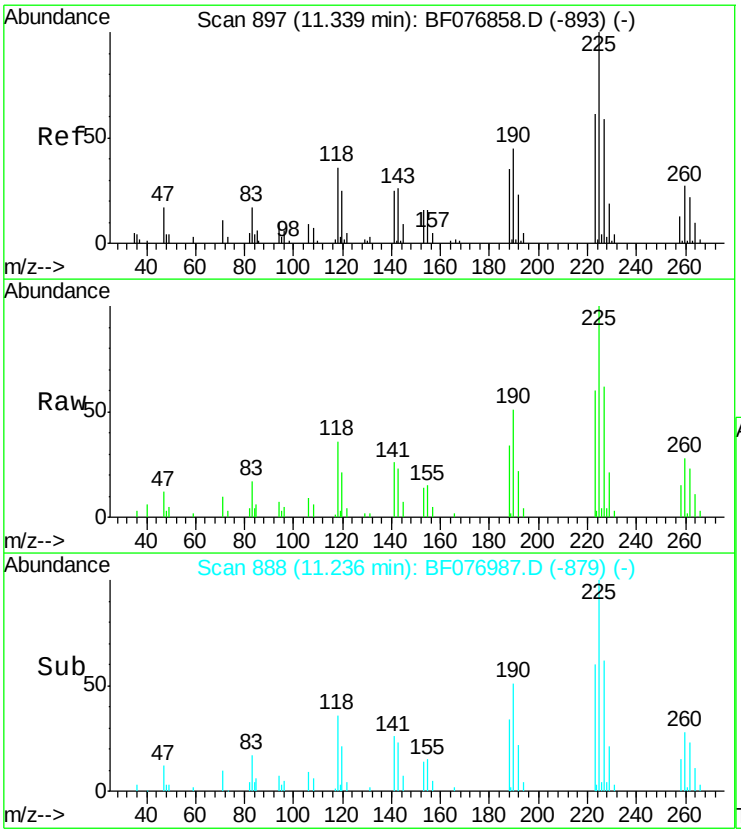
#33
4-Chloroaniline
Concen: 18.83 ng
RT: 11.11 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 47027

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.3	37.9
65	33.1	27.8	41.6
92	21.8	16.5	24.7

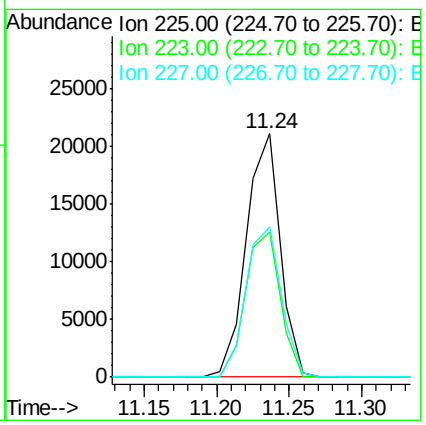


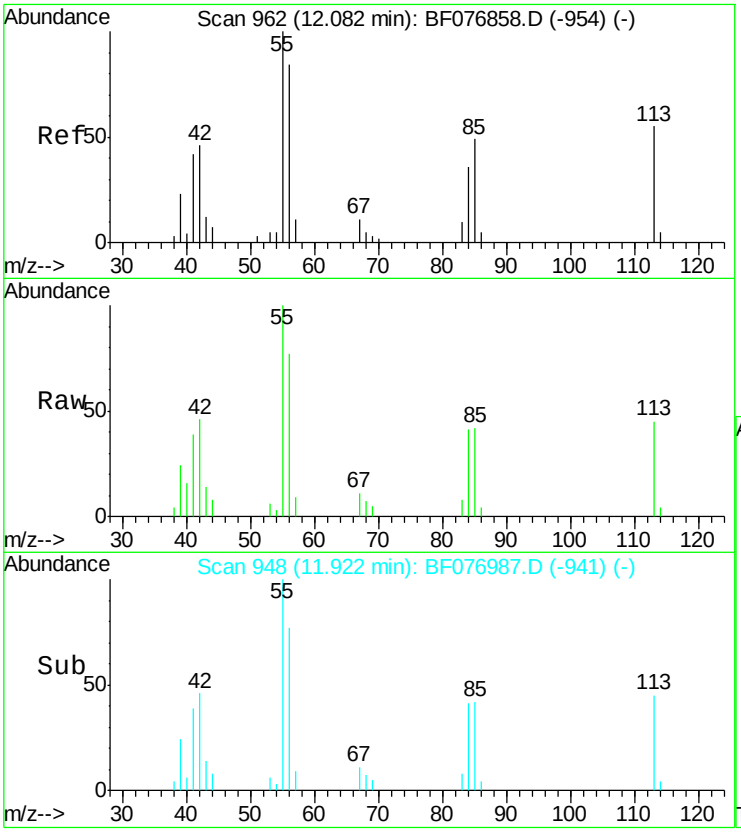


#34
Hexachlorobutadiene
Concen: 32.61 ng
RT: 11.24 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:225 Resp: 34193

Ion	Ratio	Lower	Upper
225	100		
223	59.5	49.1	73.7
227	61.7	47.5	71.3

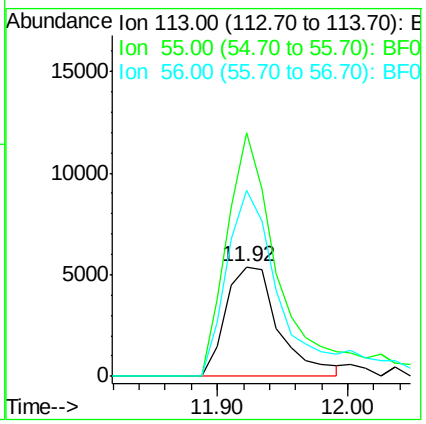




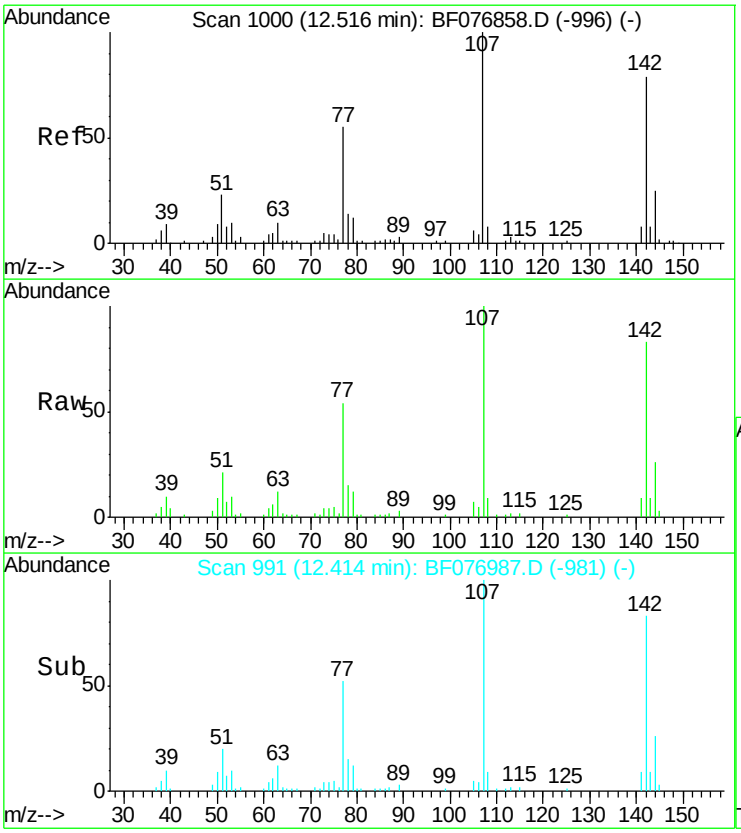
#35
Caprolactam
Concen: 32.53 ng
RT: 11.92 min Scan# 948
Delta R.T. -0.02 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:113 Resp: 15234

Ion	Ratio	Lower	Upper
113	100		
55	222.8	162.1	202.1#
56	170.6	133.7	173.7



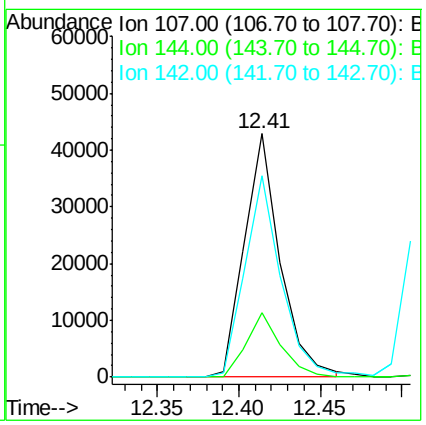
Instrument :
BNA_F
ClientSampleId :

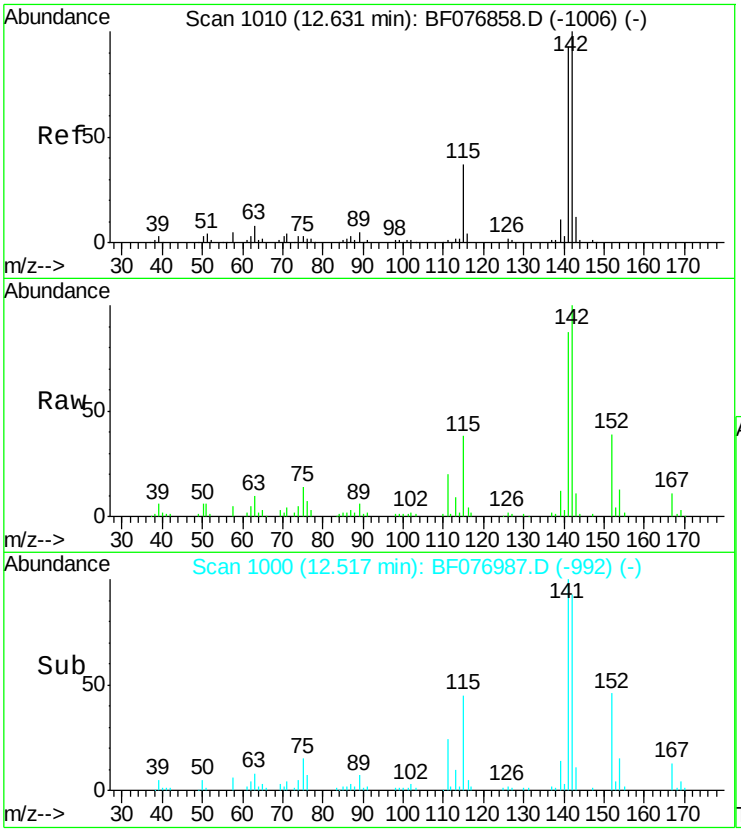


#36
4-Chloro-3-methylphenol
Concen: 35.94 ng
RT: 12.41 min Scan# 991
Delta R.T. 0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:107 Resp: 65472

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.0	30.0
142	82.6	63.5	95.3



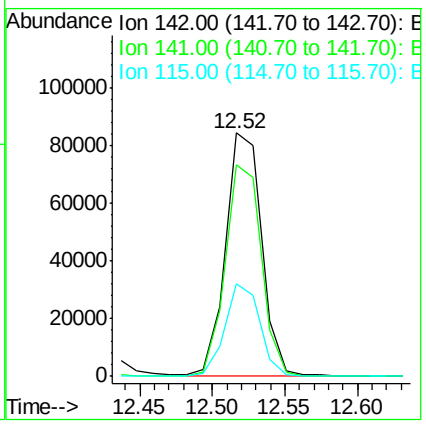


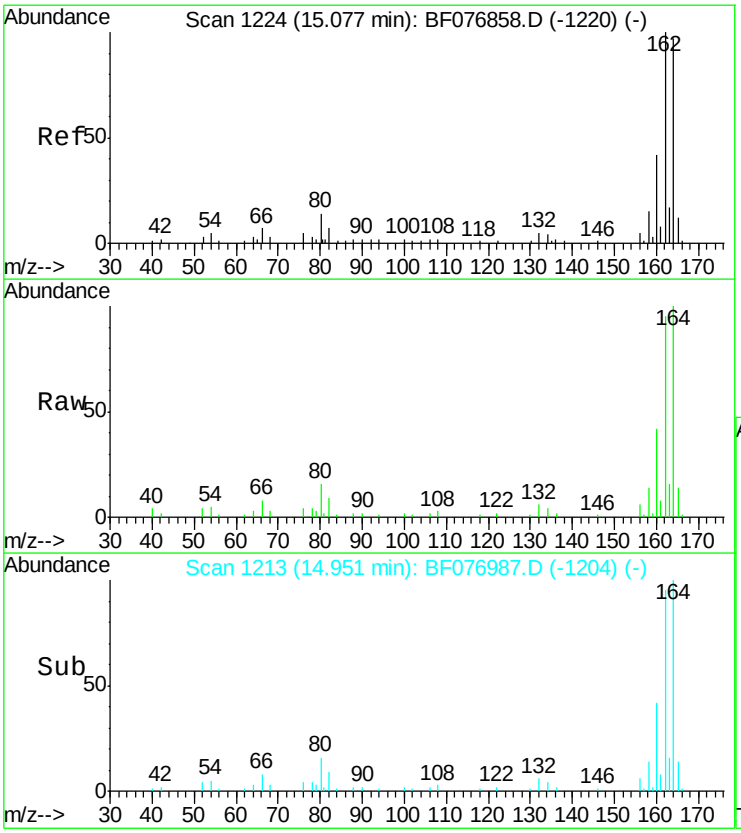
#37
2-Methylnaphthalene
Concen: 34.62 ng
RT: 12.52 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 146116

Ion	Ratio	Lower	Upper
142	100		
141	86.7	74.5	111.7
115	38.1	29.7	44.5

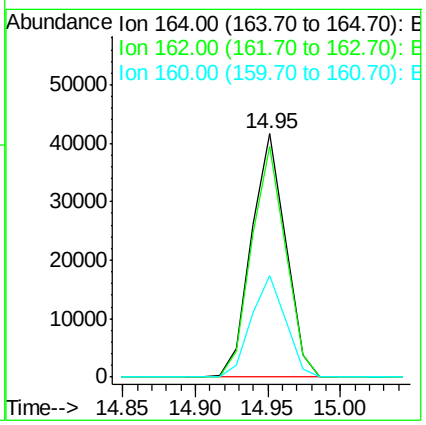


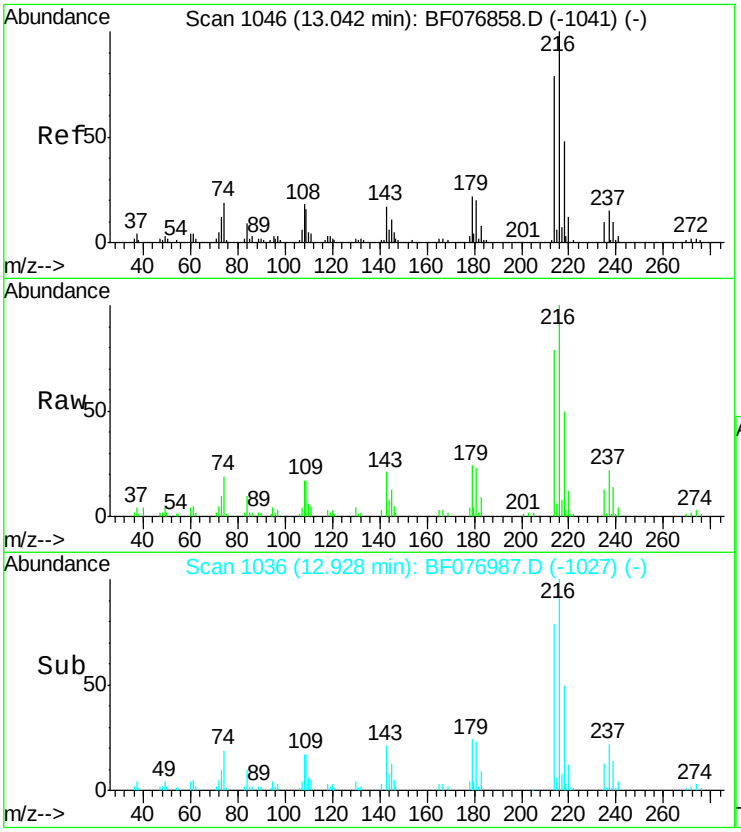


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.95 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:164 Resp: 68289

Ion	Ratio	Lower	Upper
164	100		
162	94.9	82.4	123.6
160	41.9	34.8	52.2



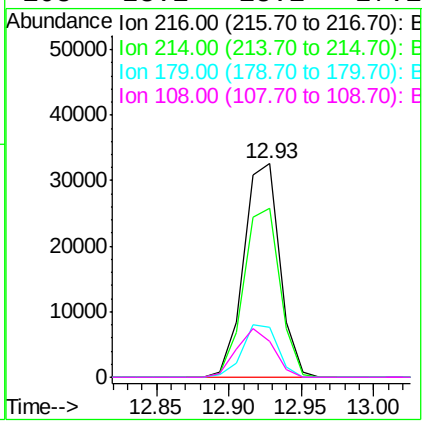


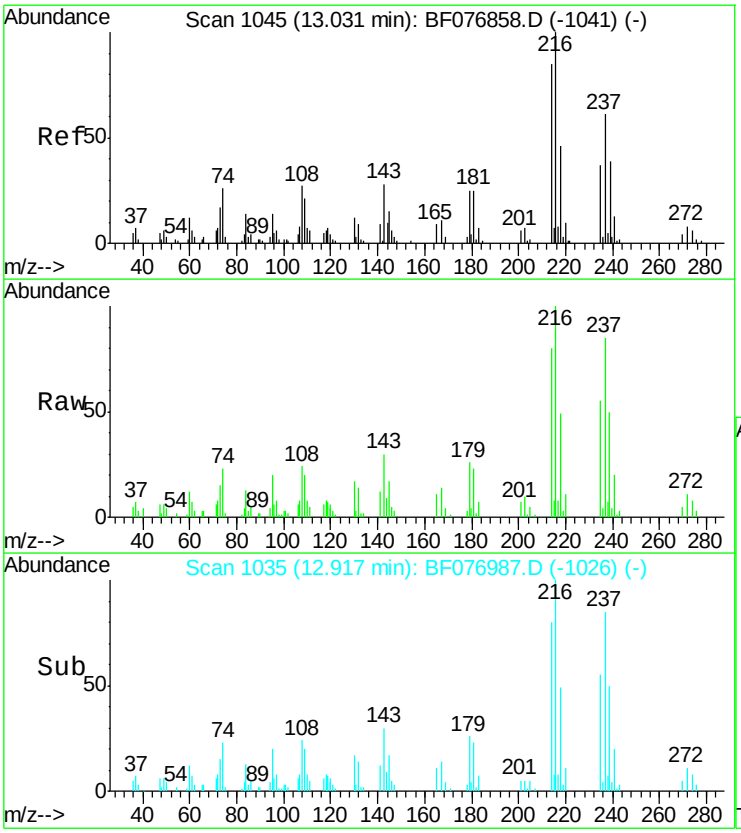
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.21 ng
RT: 12.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 56077

Ion	Ratio	Lower	Upper
216	100		
214	80.3	64.9	97.3
179	24.4	18.6	28.0
108	23.1	18.1	27.1

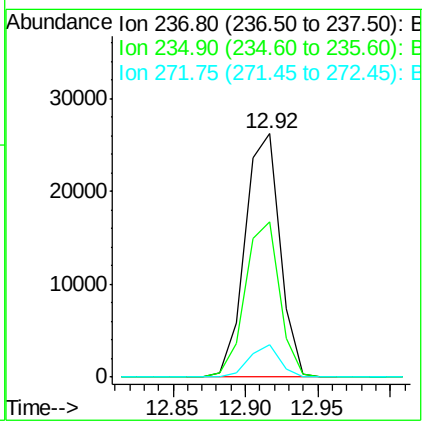


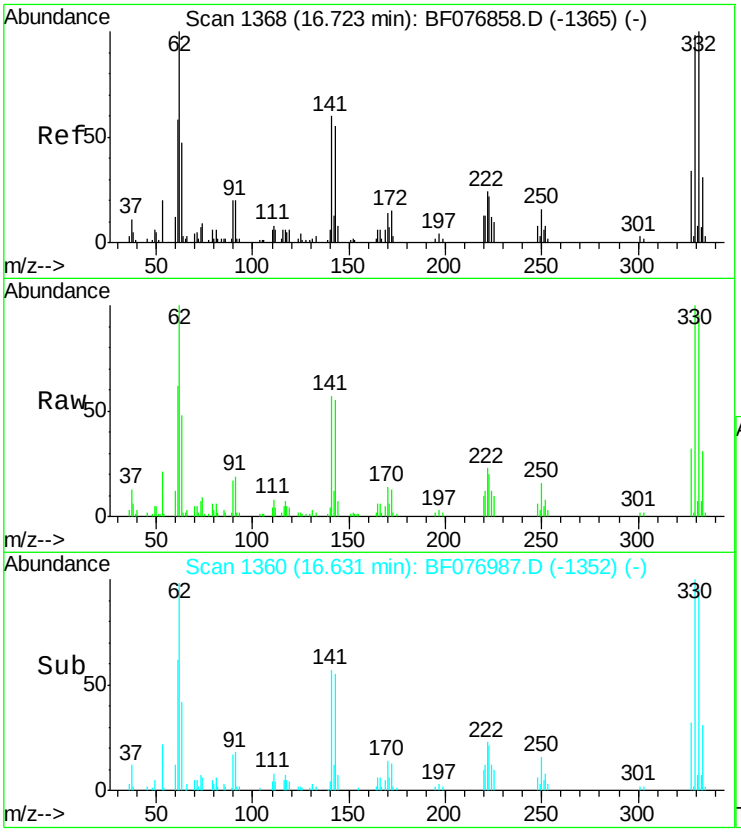


#40
Hexachlorocyclopentadiene
Concen: 50.02 ng
RT: 12.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:237 Resp: 43804

Ion	Ratio	Lower	Upper
237	100		
235	64.0	40.4	80.4
272	13.1	0.0	33.2



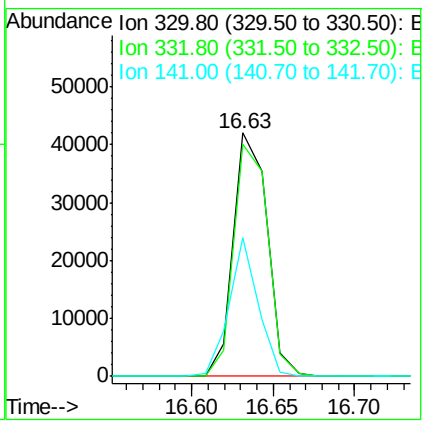


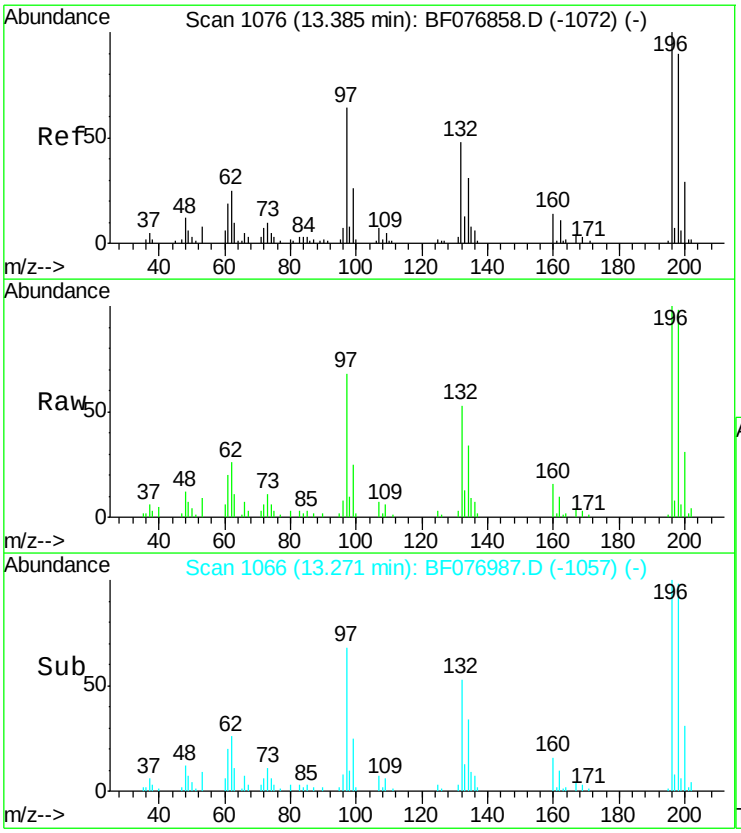
#41
2,4,6-Tribromophenol
Concen: 108.27 ng
RT: 16.63 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 60017

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.8	116.6
141	48.9	38.5	57.7

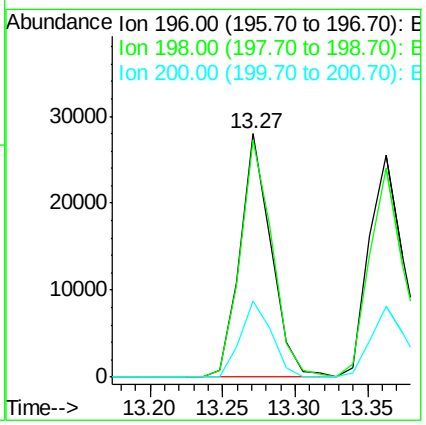


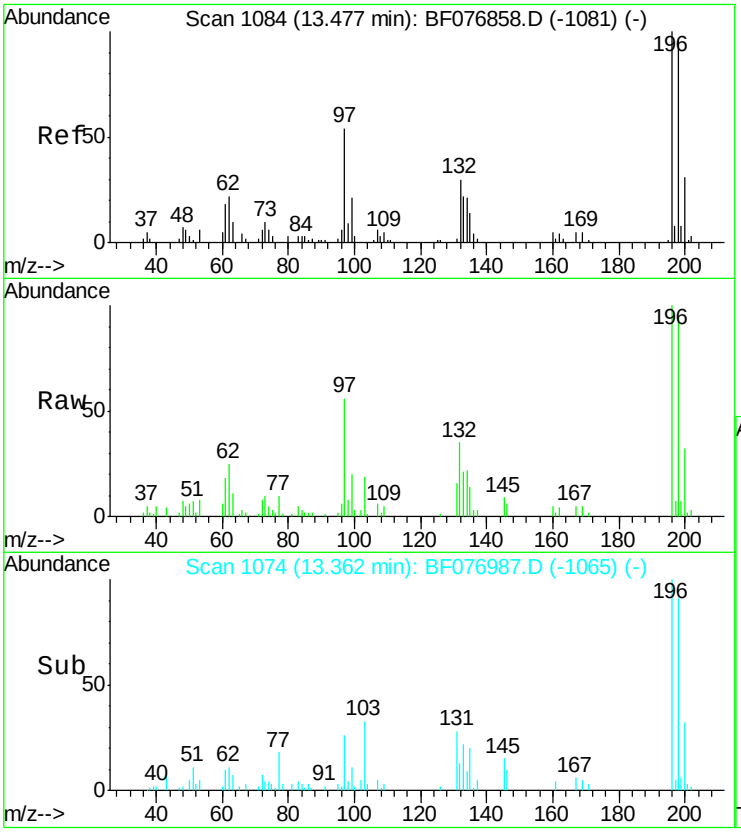


#42
2,4,6-Trichlorophenol
Concen: 33.83 ng
RT: 13.27 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:196 Resp: 41618

Ion	Ratio	Lower	Upper
196	100		
198	97.5	72.0	108.0
200	31.4	23.4	35.2



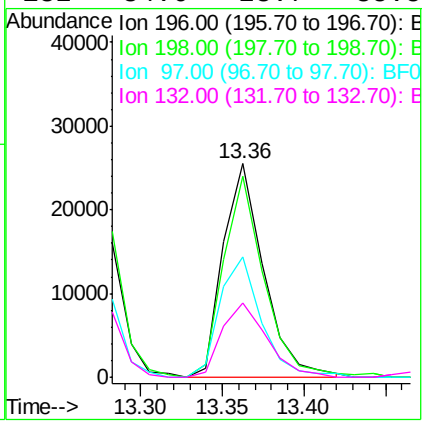


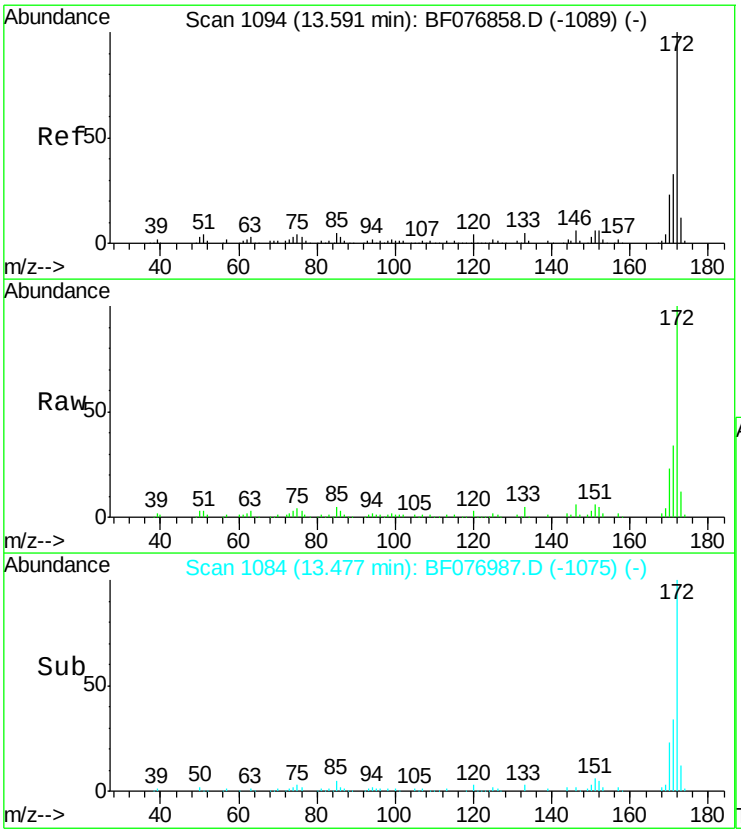
#43
2,4,5-Trichlorophenol
Concen: 35.15 ng
RT: 13.36 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 44096

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.6	115.0
97	56.3	43.4	65.0
132	34.6	23.7	35.5

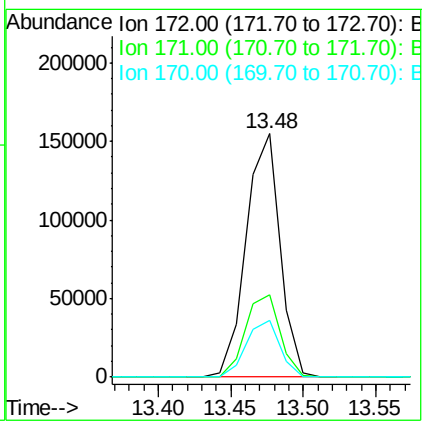


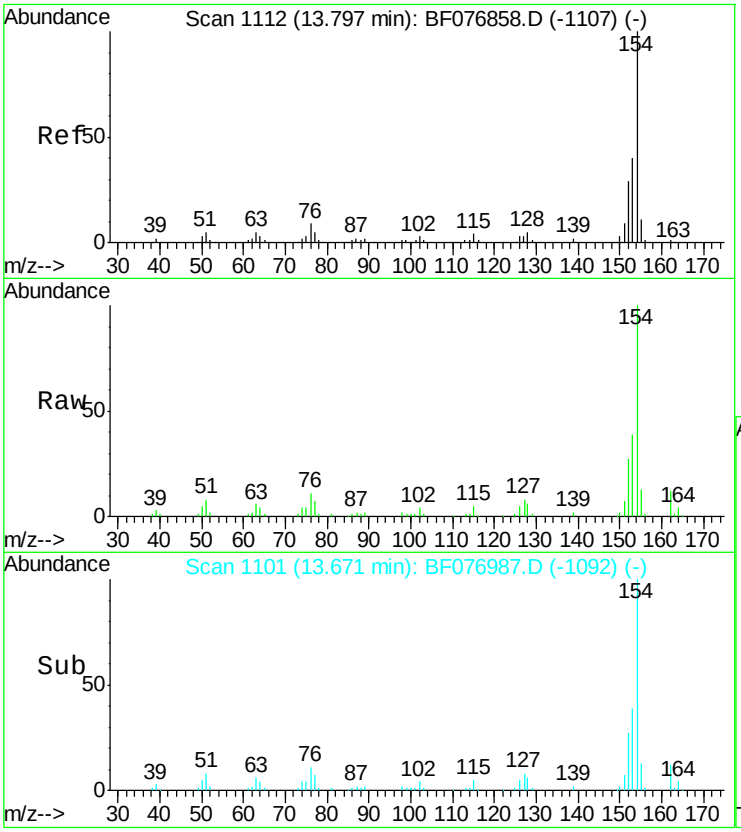


#44
2-Fluorobiphenyl
Concen: 55.94 ng
RT: 13.48 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:172 Resp: 251037

Ion	Ratio	Lower	Upper
172	100		
171	34.0	26.6	40.0
170	23.2	18.0	27.0



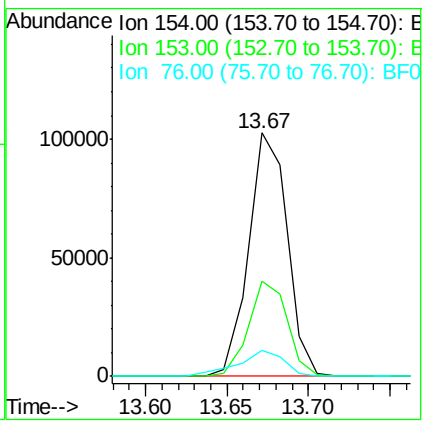


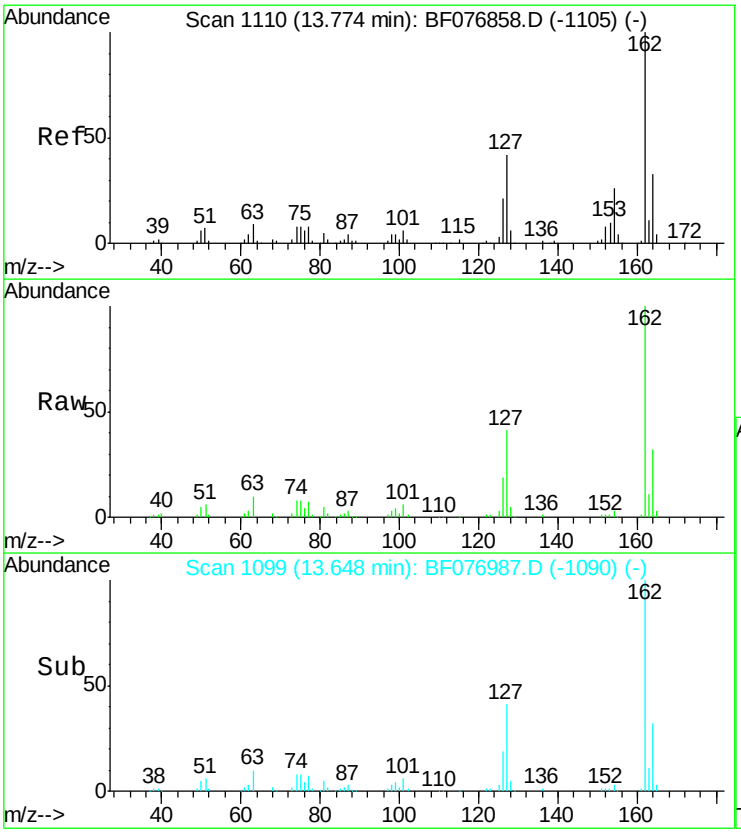
#45
1,1'-Biphenyl
Concen: 33.34 ng
RT: 13.67 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 168773

Ion	Ratio	Lower	Upper
154	100		
153	38.8	20.2	60.2
76	10.8	0.0	29.0

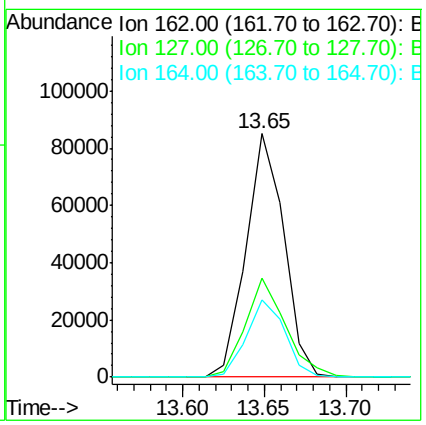


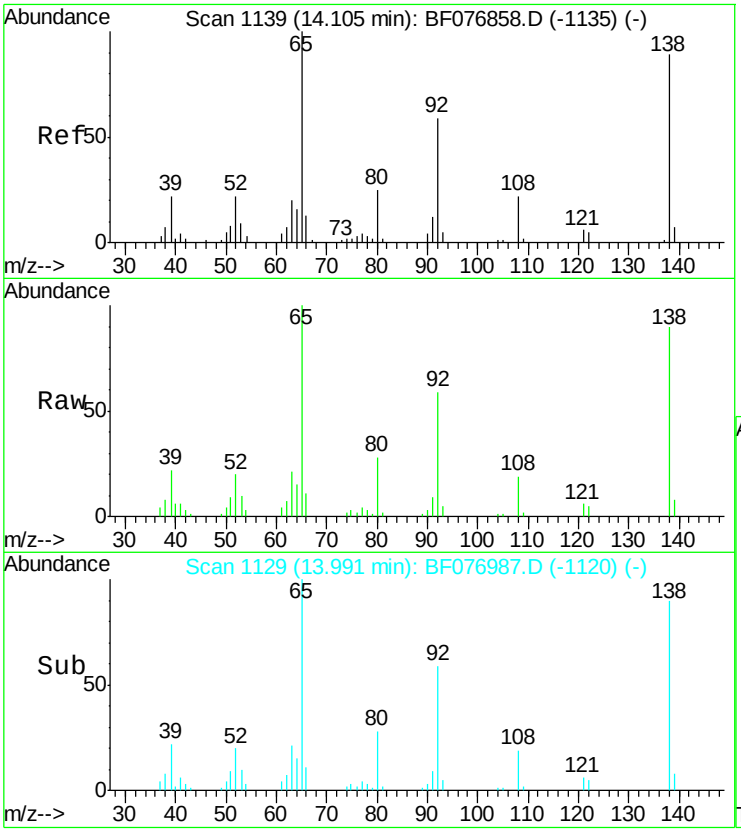


#46
2-Chloronaphthalene
Concen: 32.91 ng
RT: 13.65 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:162 Resp: 137123

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.8	50.6
164	31.9	26.8	40.2



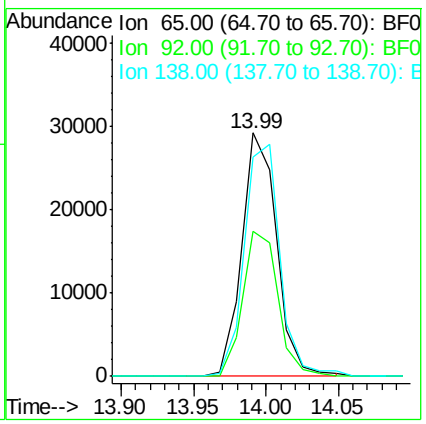


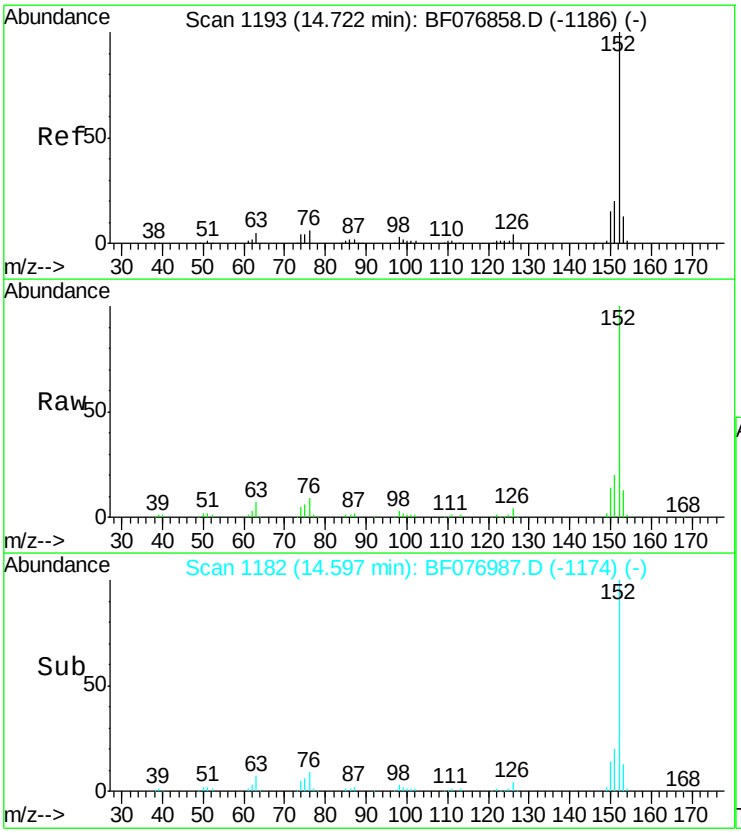
#47
2-Nitroaniline
Concen: 38.47 ng
RT: 13.99 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 48622

Ion	Ratio	Lower	Upper
65	100		
92	59.4	47.3	70.9
138	90.2	71.4	107.2

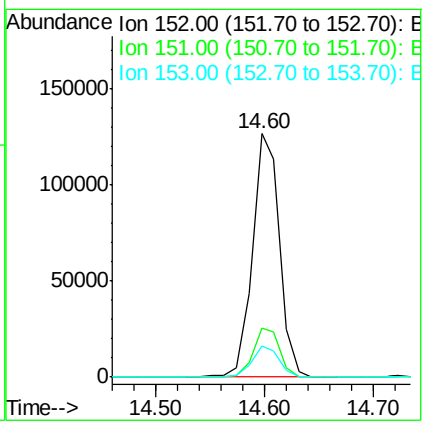


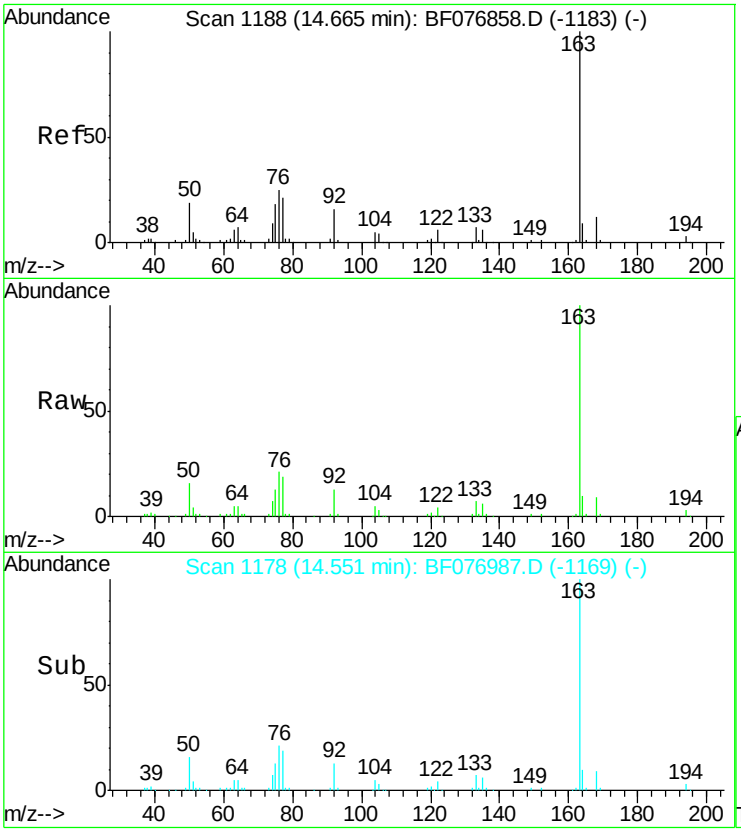


#48
Acenaphthylene
Concen: 31.06 ng
RT: 14.60 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:152 Resp: 218279

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.6	10.2	15.4



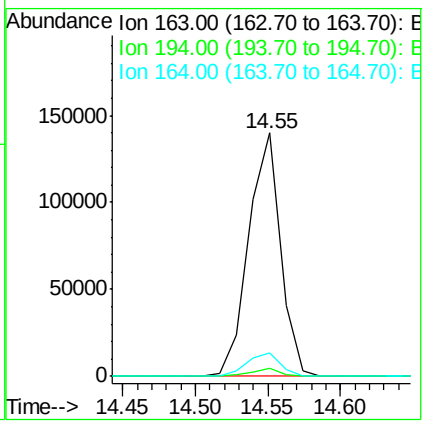


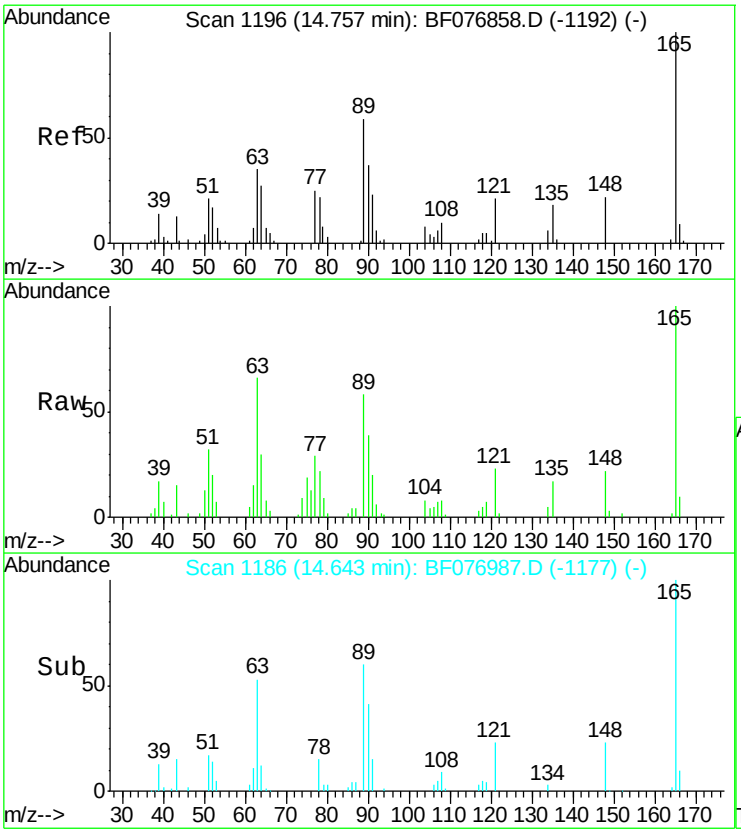
#49
Dimethylphthalate
Concen: 44.21 ng
RT: 14.55 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 214108

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.7	7.5	11.3

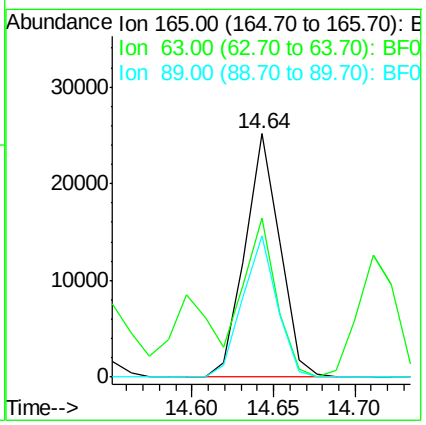


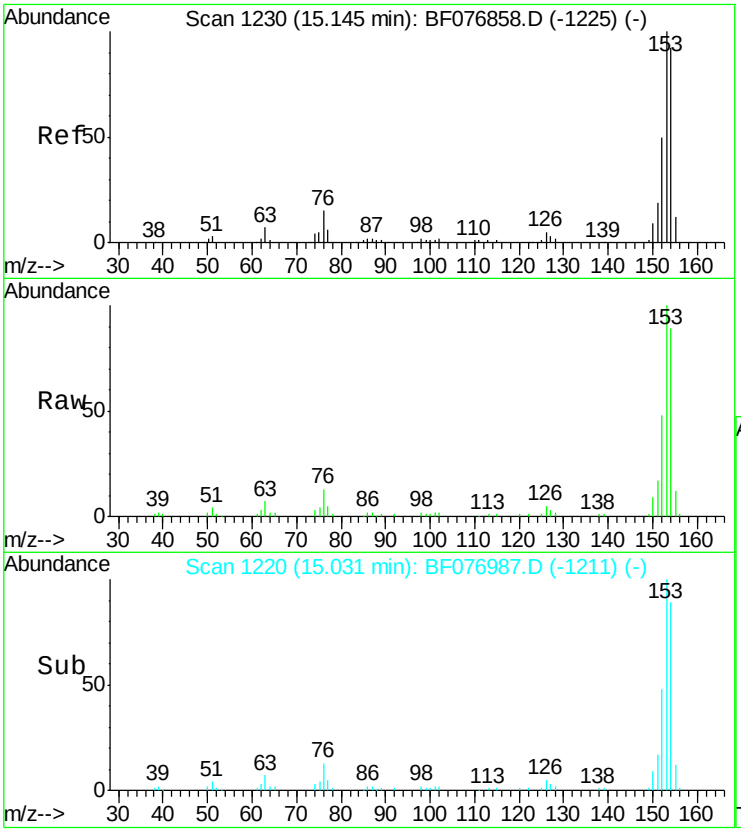


#50
2,6-Dinitrotoluene
Concen: 38.70 ng
RT: 14.64 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:165 Resp: 37447

Ion	Ratio	Lower	Upper
165	100		
63	65.5	48.1	72.1
89	57.9	47.2	70.8



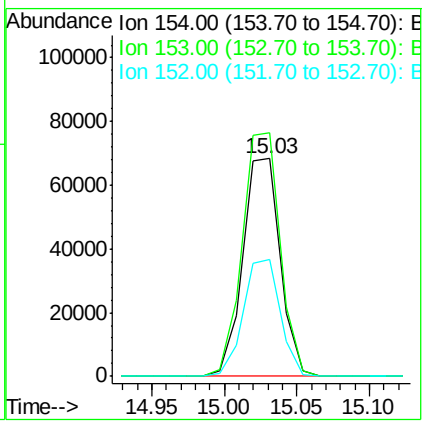


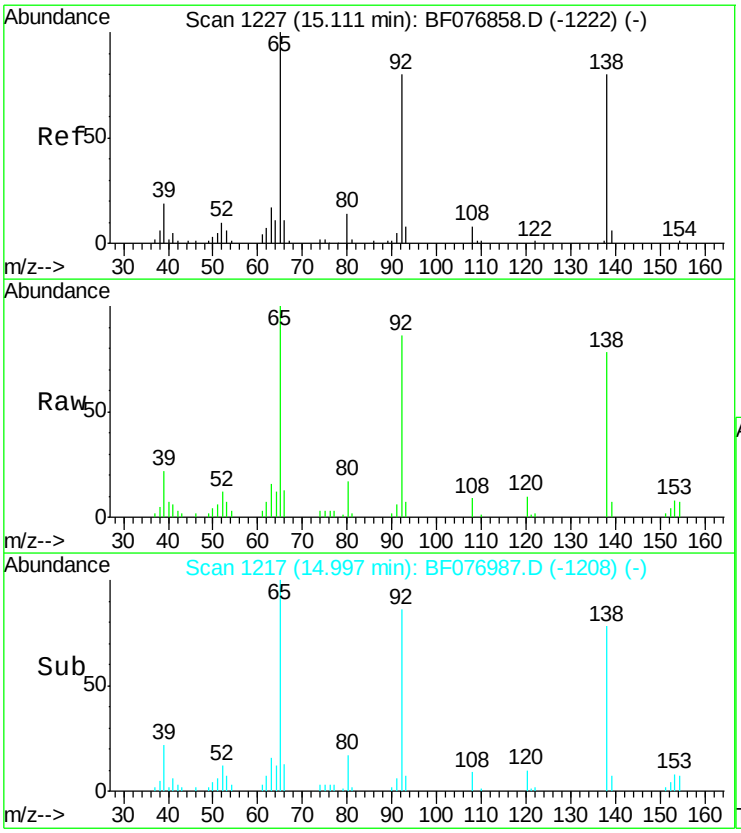
#51
Acenaphthene
Concen: 30.68 ng
RT: 15.03 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 122314

Ion	Ratio	Lower	Upper
154	100		
153	111.9	87.0	130.6
152	53.7	43.5	65.3

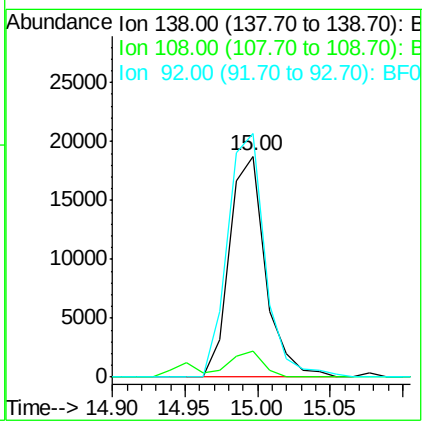


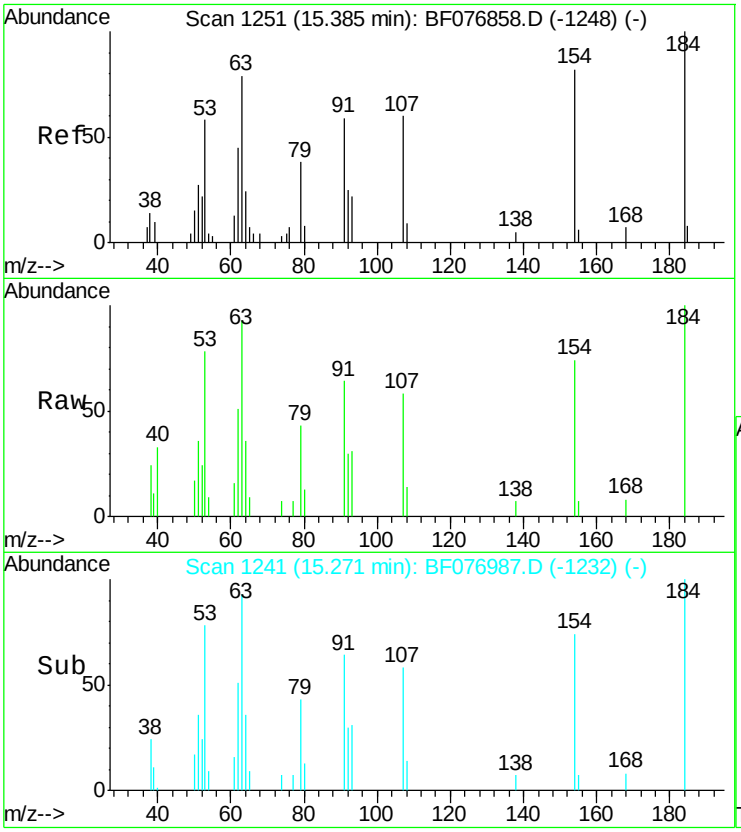


#52
3-Nitroaniline
Concen: 26.47 ng
RT: 15.00 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:138 Resp: 32371

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.3	12.5
92	110.3	80.9	121.3



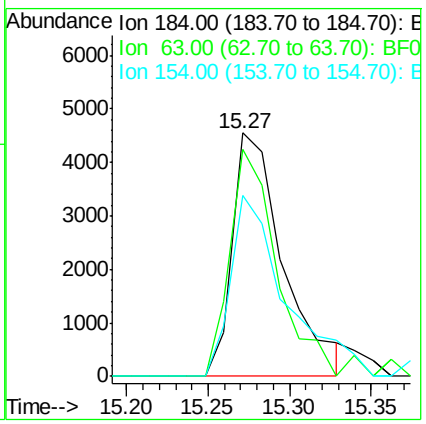


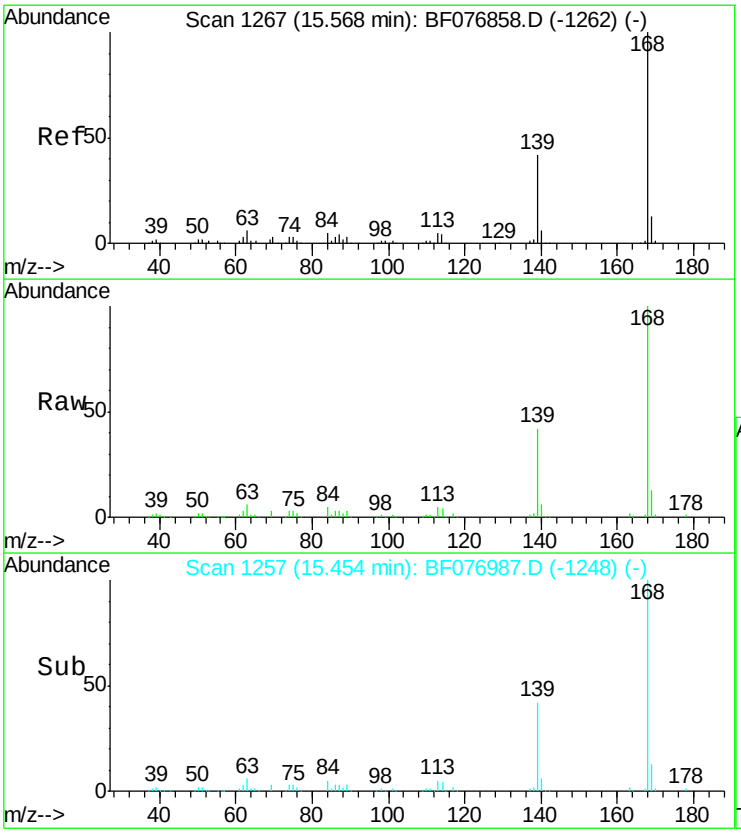
#53
2,4-Dinitrophenol
Concen: 30.21 ng
RT: 15.27 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 9823

Ion	Ratio	Lower	Upper
184	100		
63	93.4	63.0	94.6
154	74.0	65.5	98.3

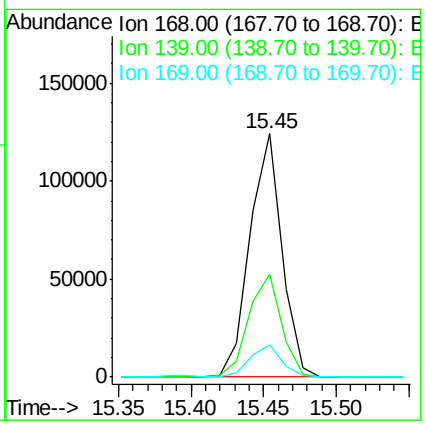


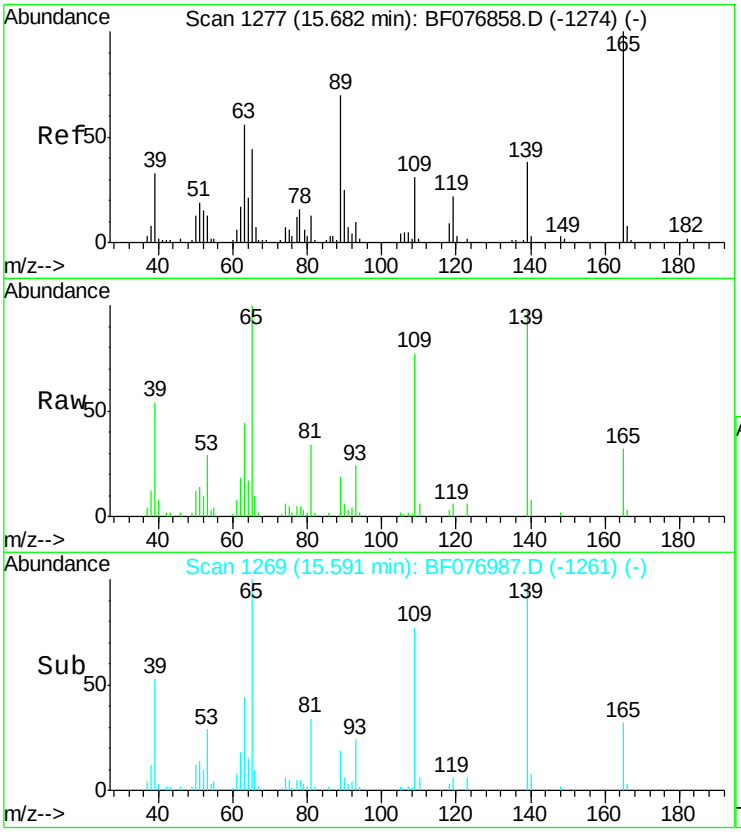


#54
Dibenzofuran
Concen: 32.74 ng
RT: 15.45 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:168 Resp: 190147

Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.4	50.2
169	13.2	10.6	15.8



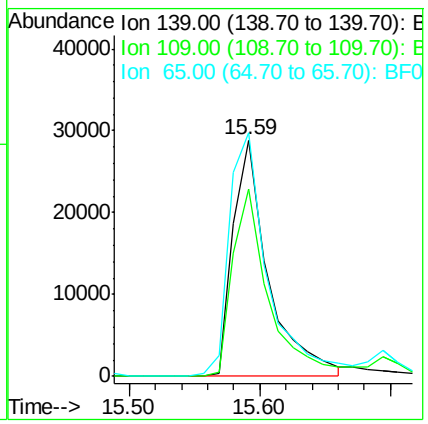


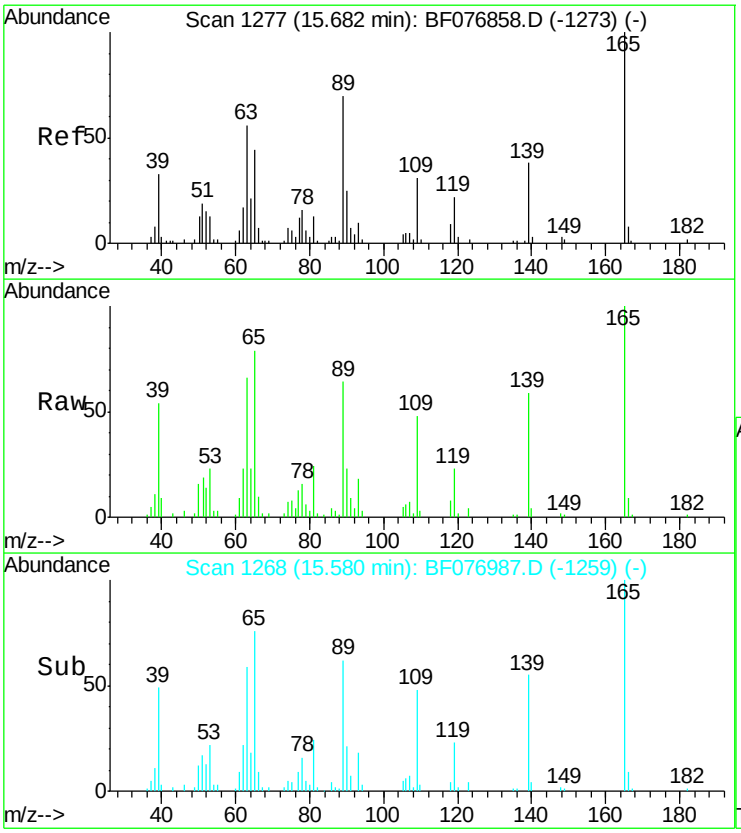
#55
4-Nitrophenol
Concen: 71.55 ng
RT: 15.59 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 54316

Ion	Ratio	Lower	Upper
139	100		
109	79.4	61.0	101.0
65	103.0	96.6	136.6

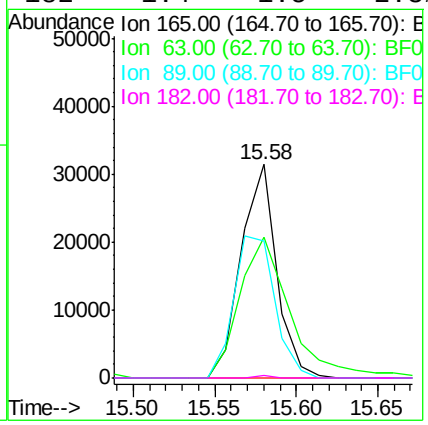


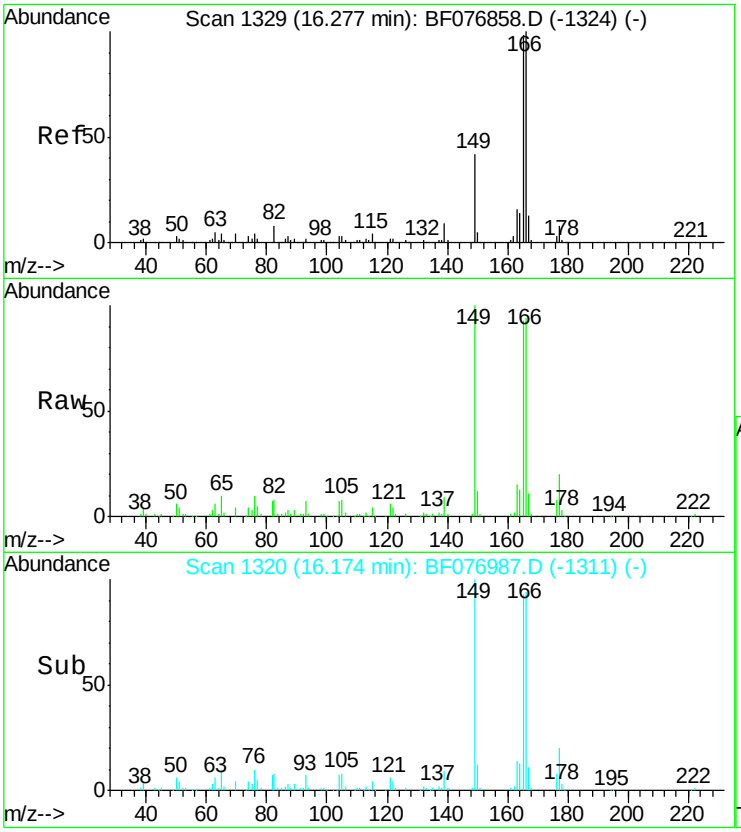


#56
2,4-Dinitrotoluene
Concen: 33.35 ng
RT: 15.58 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:165 Resp: 47394

Ion	Ratio	Lower	Upper
165	100		
63	66.2	44.8	67.2
89	64.1	56.2	84.2
182	1.4	1.5	2.3#



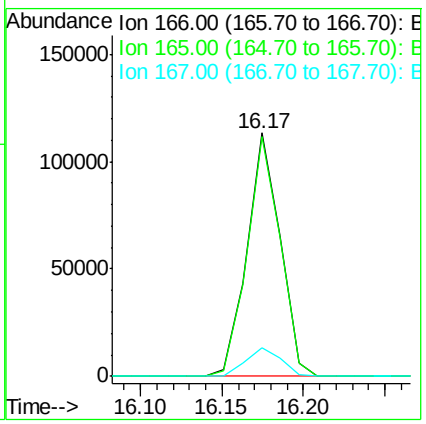


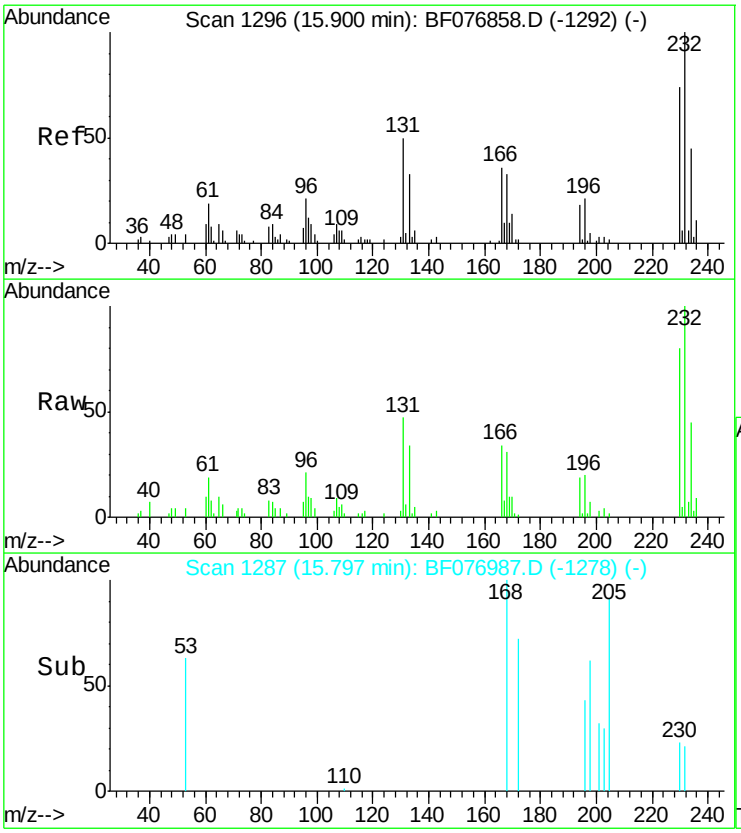
#57
Fluorene
Concen: 32.31 ng
RT: 16.17 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 159000

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.5	117.7
167	11.6	10.4	15.6

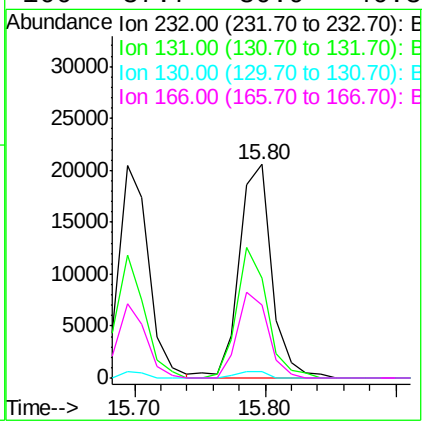


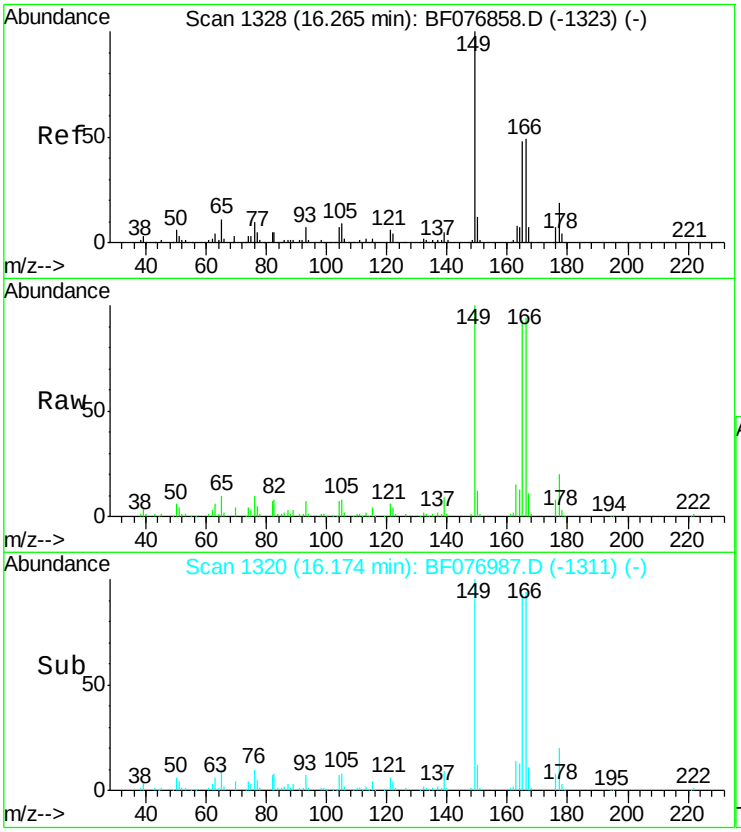


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.06 ng
RT: 15.80 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:232 Resp: 35687

Ion	Ratio	Lower	Upper
232	100		
131	57.5	45.0	67.6
130	2.7	2.6	3.8
166	37.7	30.9	46.3



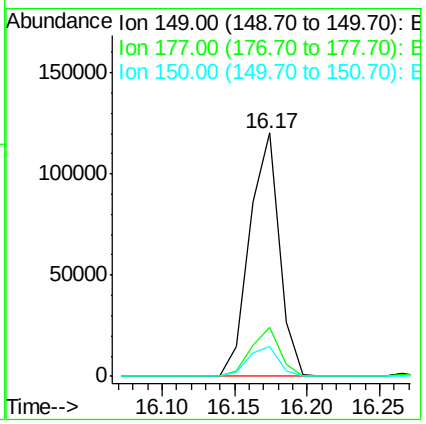


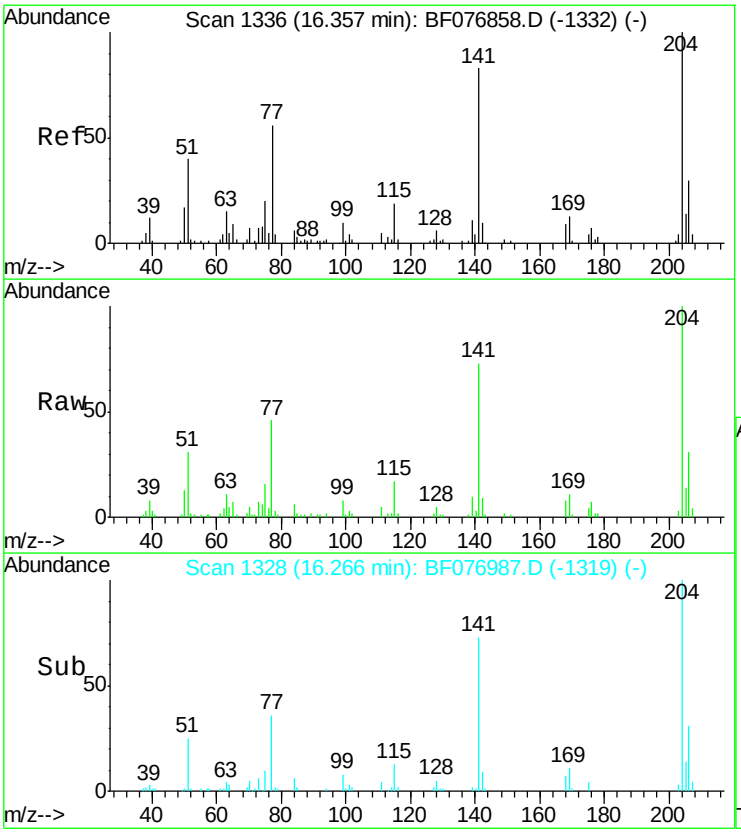
#59
Diethylphthalate
Concen: 34.86 ng
RT: 16.17 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 170603

Ion	Ratio	Lower	Upper
149	100		
177	20.0	15.0	22.6
150	12.2	9.4	14.0

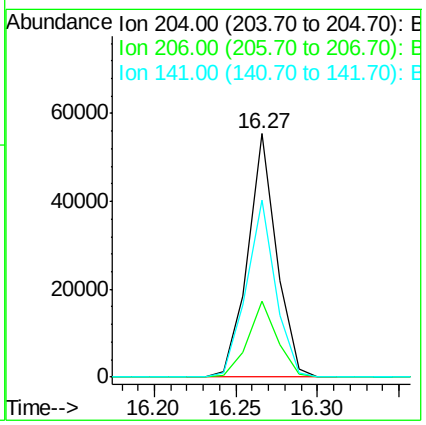


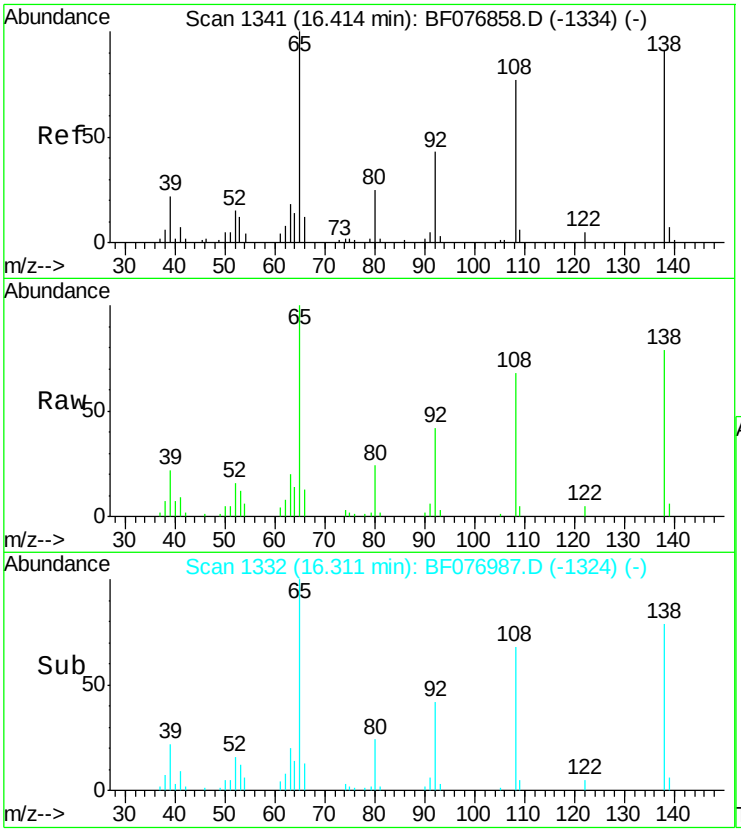


#60
4-Chlorophenyl-phenylether
Concen: 33.72 ng
RT: 16.27 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:204 Resp: 67880

Ion	Ratio	Lower	Upper
204	100		
206	31.3	24.2	36.2
141	72.8	66.7	100.1



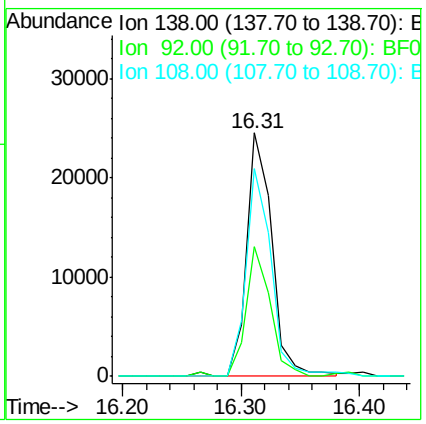


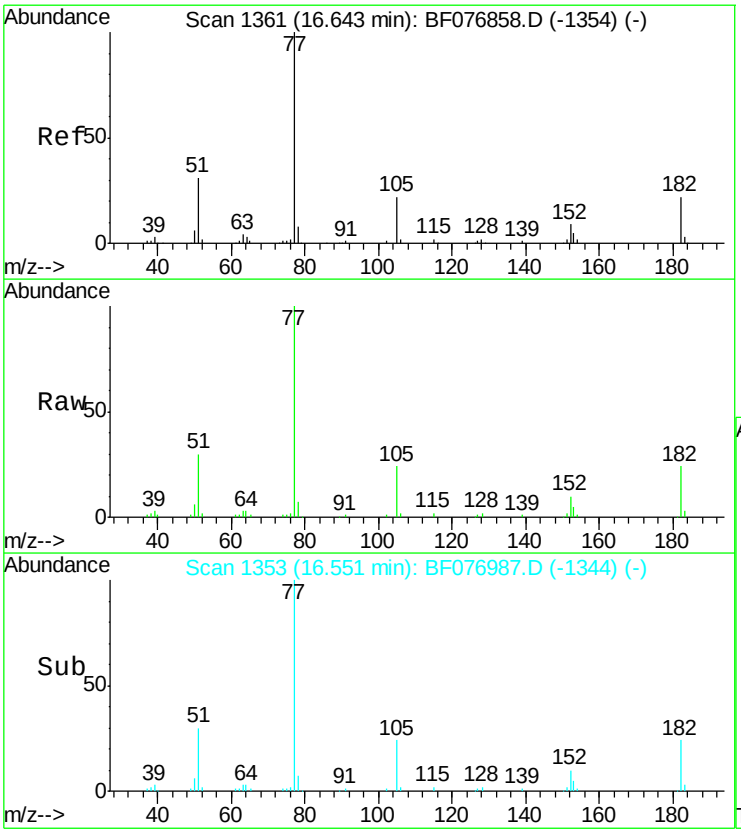
#61
4-Nitroaniline
Concen: 30.67 ng
RT: 16.31 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 36765

Ion	Ratio	Lower	Upper
138	100		
92	53.1	26.7	66.7
108	85.5	64.5	104.5

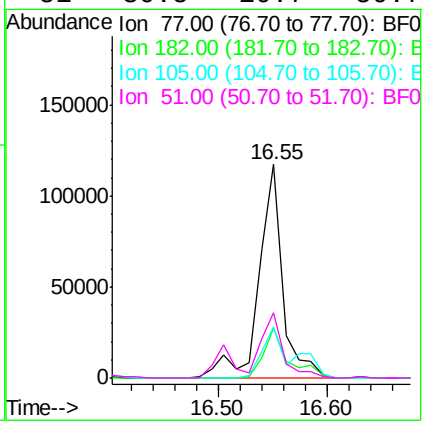


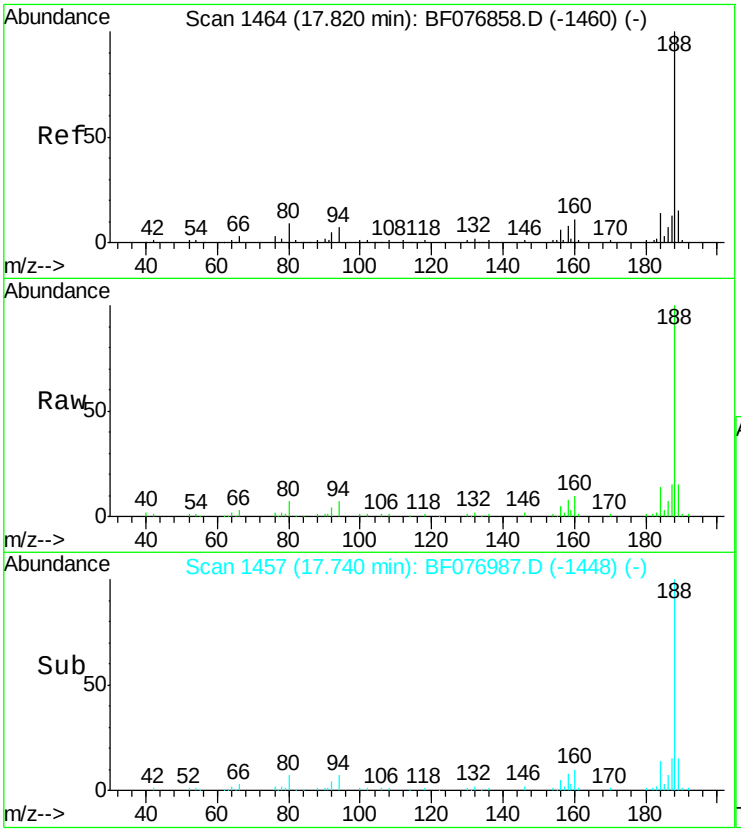


#62
Azobenzene
Concen: 35.39 ng
RT: 16.55 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion: 77 Resp: 180459

Ion	Ratio	Lower	Upper
77	100		
182	23.6	2.0	42.0
105	24.0	2.3	42.3
51	30.5	10.7	50.7



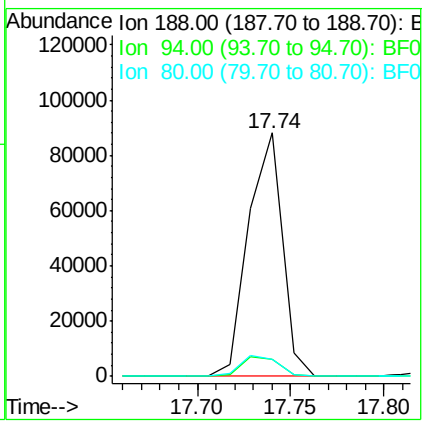


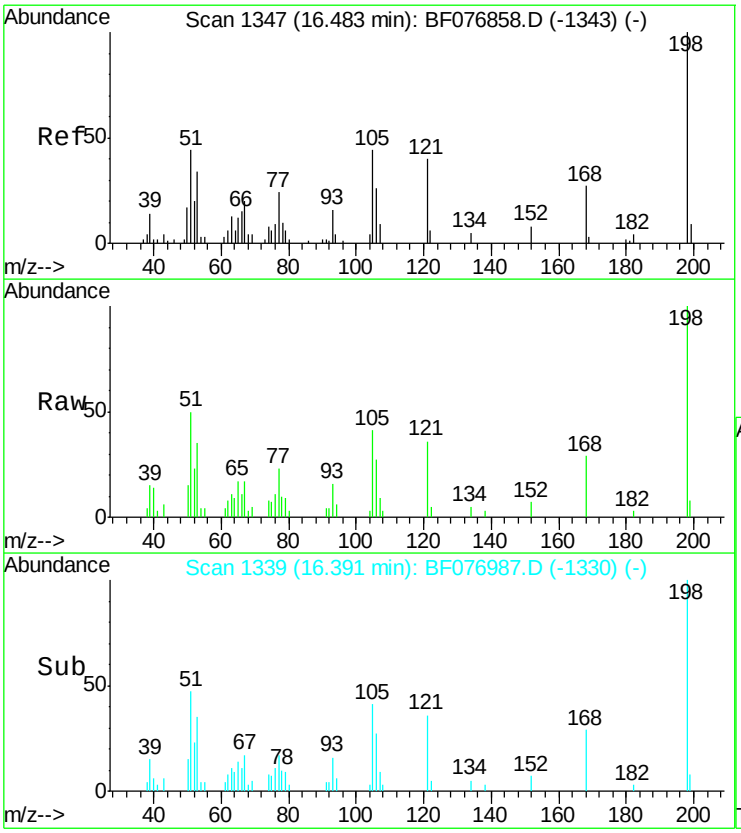
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.74 min Scan# 1457
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 110709

Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.0	9.0
80	7.2	6.9	10.3

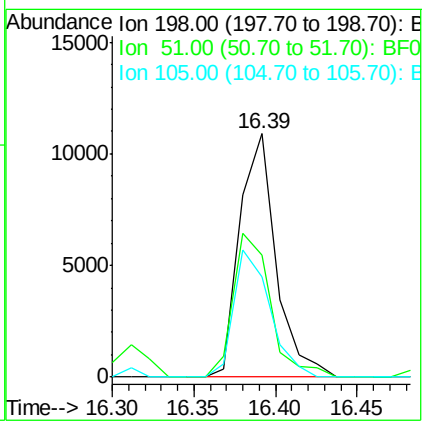


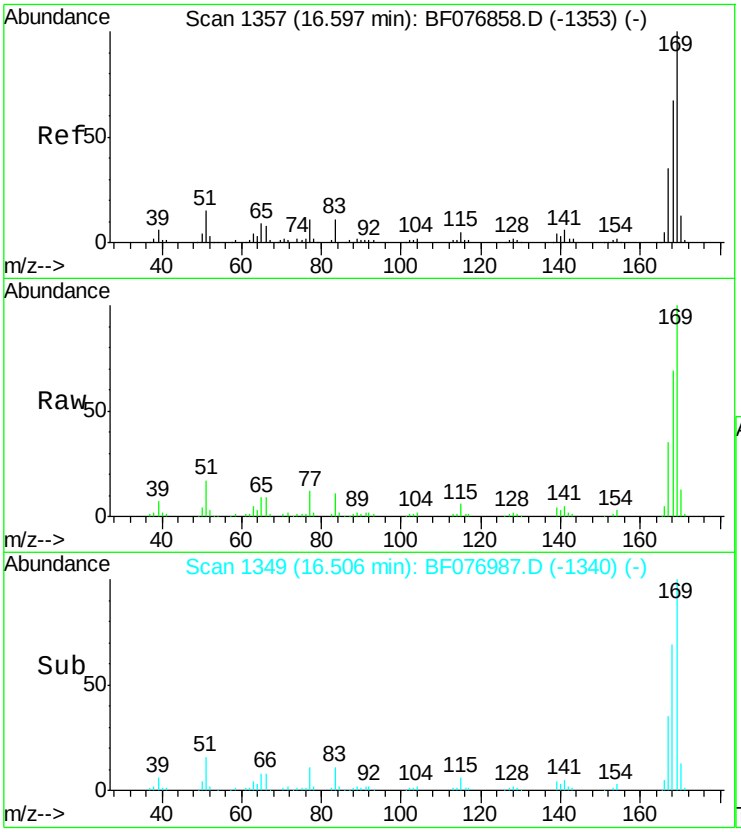


#64
4,6-Dinitro-2-methylphenol
Concen: 25.33 ng
RT: 16.39 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:198 Resp: 16826

Ion	Ratio	Lower	Upper
198	100		
51	50.2	24.2	64.2
105	41.2	24.0	64.0



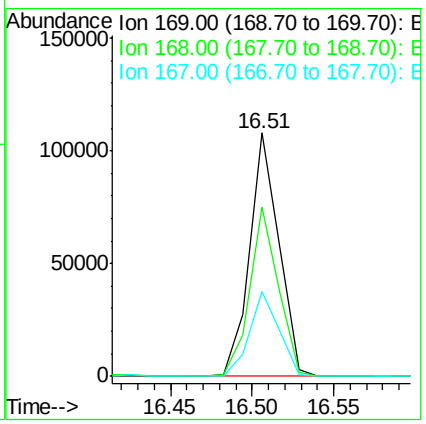


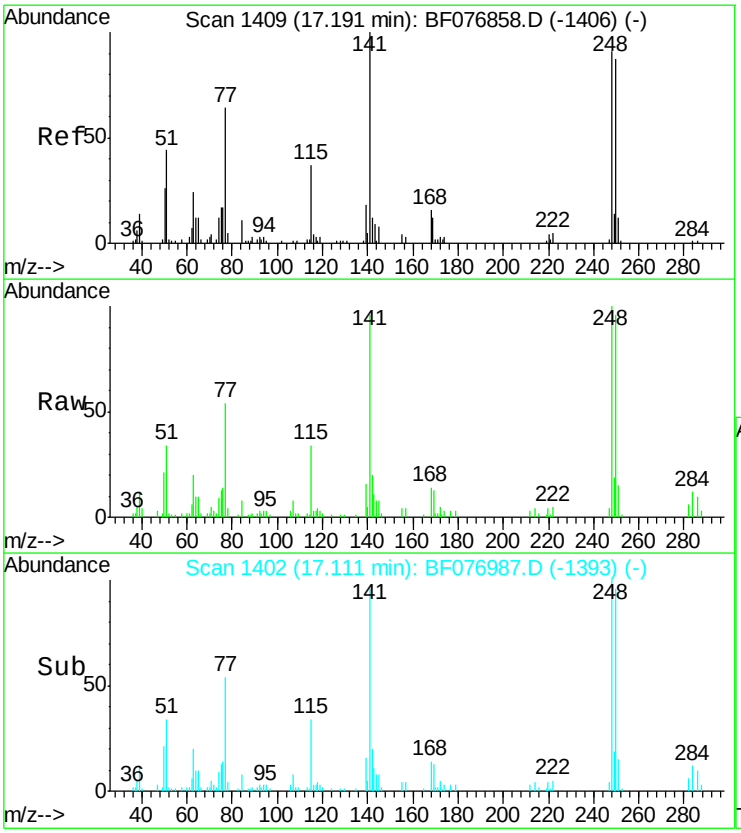
#65
n-Nitrosodiphenylamine
Concen: 34.14 ng
RT: 16.51 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 134754

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.8	80.6
167	34.7	27.8	41.6

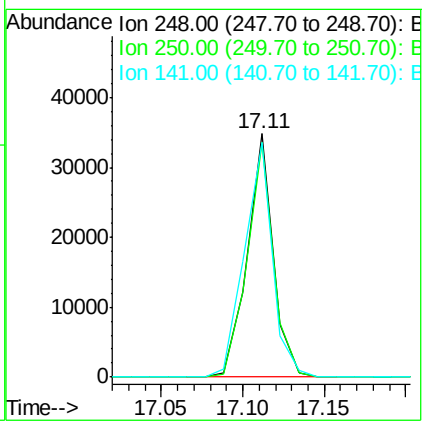


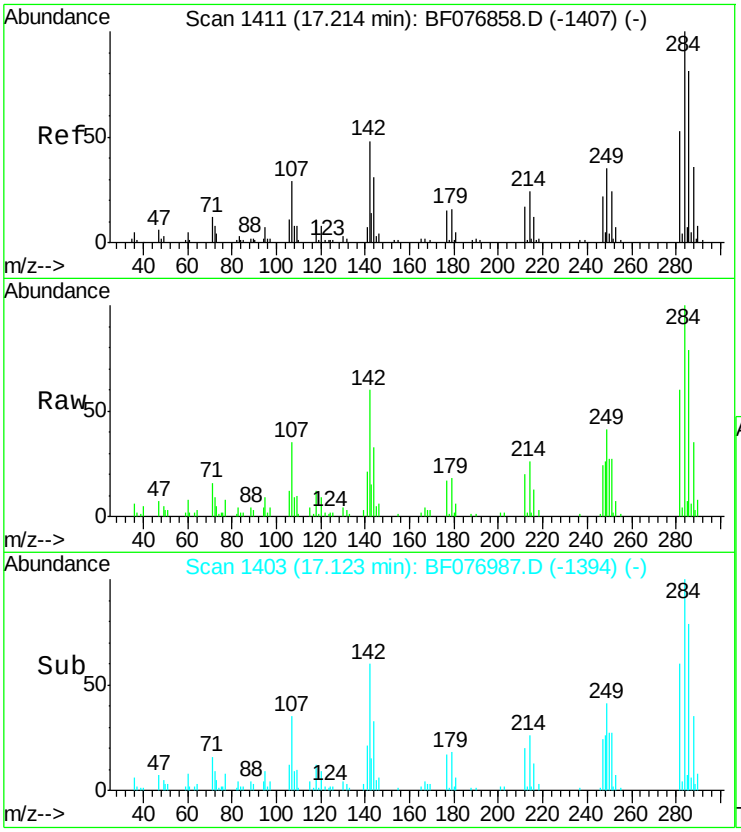


#66
4-Bromophenyl-phenylether
Concen: 34.11 ng
RT: 17.11 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:248 Resp: 38261

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.1	115.7
141	96.1	88.2	132.4



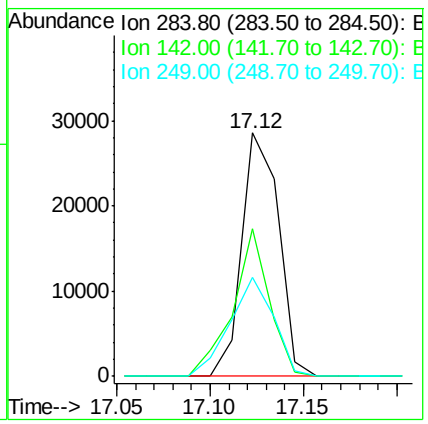


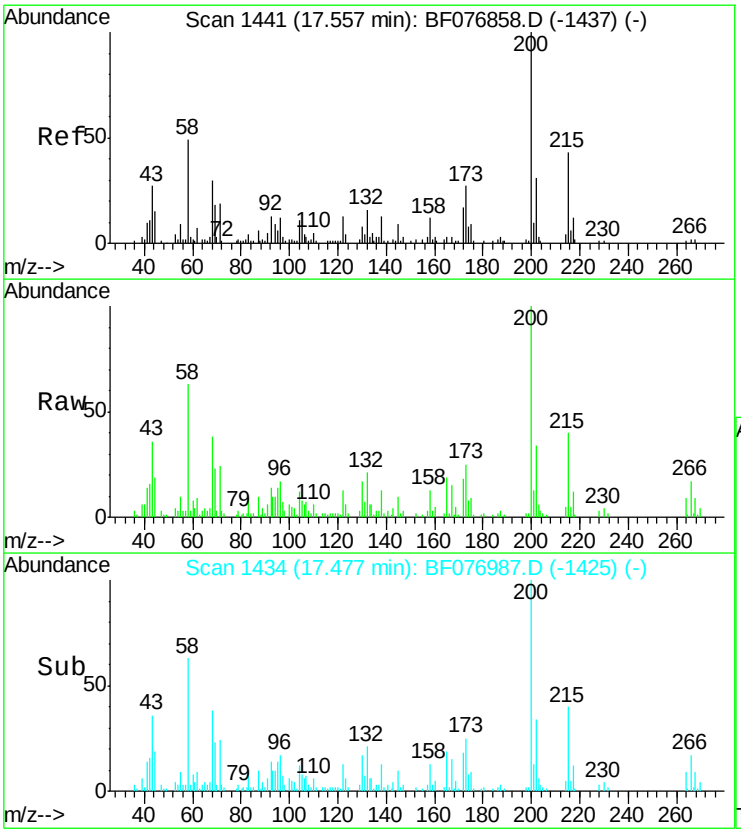
#67
Hexachlorobenzene
Concen: 33.47 ng
RT: 17.12 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 39566

Ion	Ratio	Lower	Upper
284	100		
142	60.5	38.2	57.4#
249	40.8	28.2	42.2

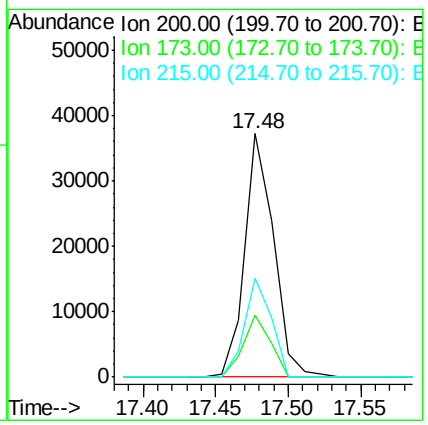


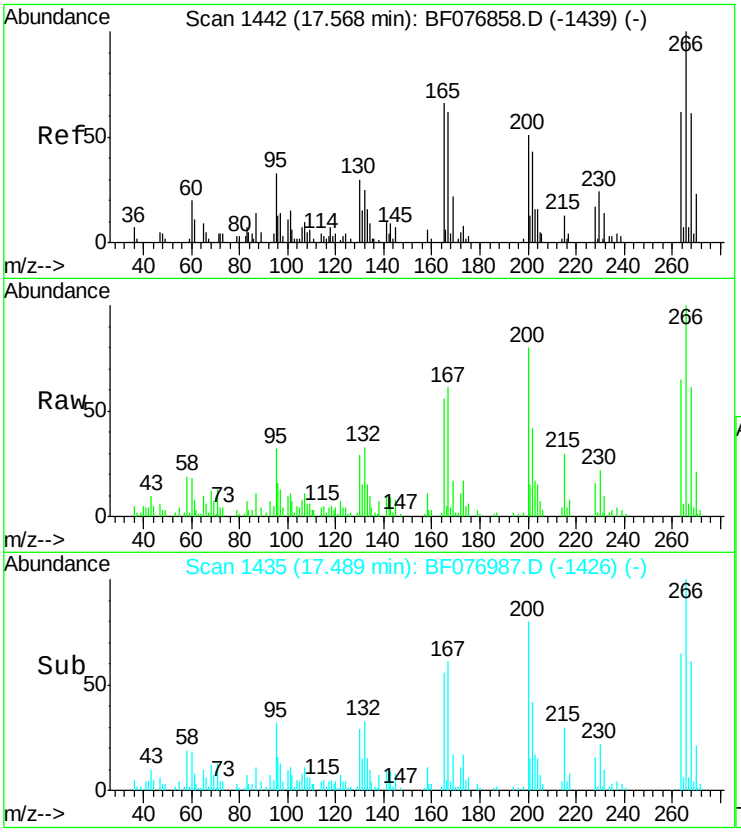


#68
Atrazine
Concen: 42.96 ng
RT: 17.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:200 Resp: 51466

Ion	Ratio	Lower	Upper
200	100		
173	25.3	6.6	46.6
215	40.4	22.9	62.9



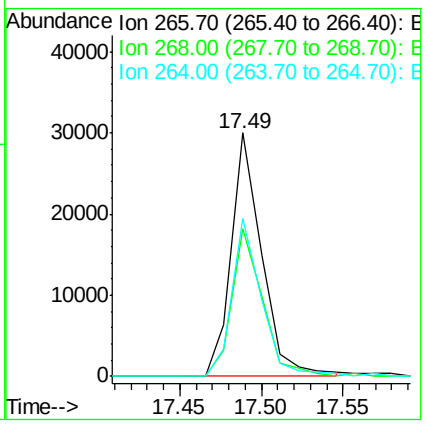


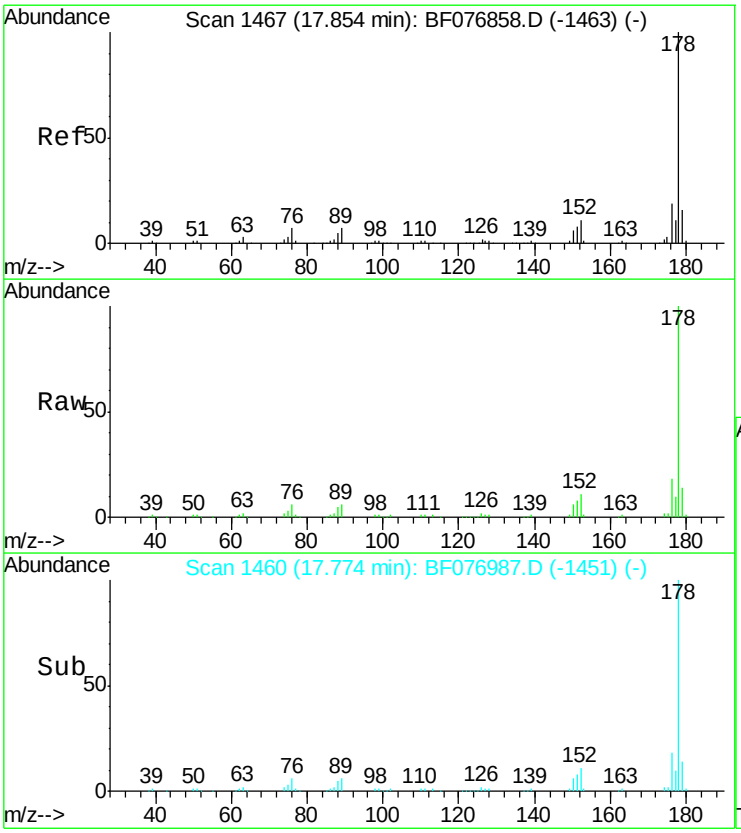
#69
Pentachlorophenol
Concen: 71.70 ng
RT: 17.49 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 38447

Ion	Ratio	Lower	Upper
266	100		
268	60.6	48.6	72.8
264	65.0	49.5	74.3

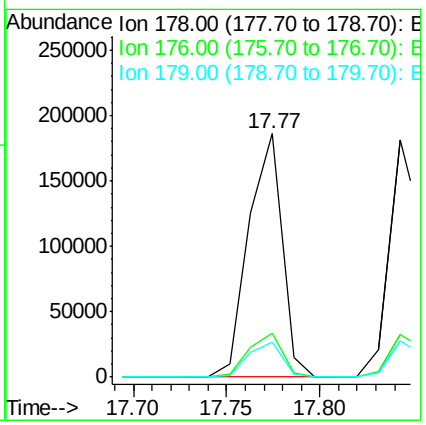


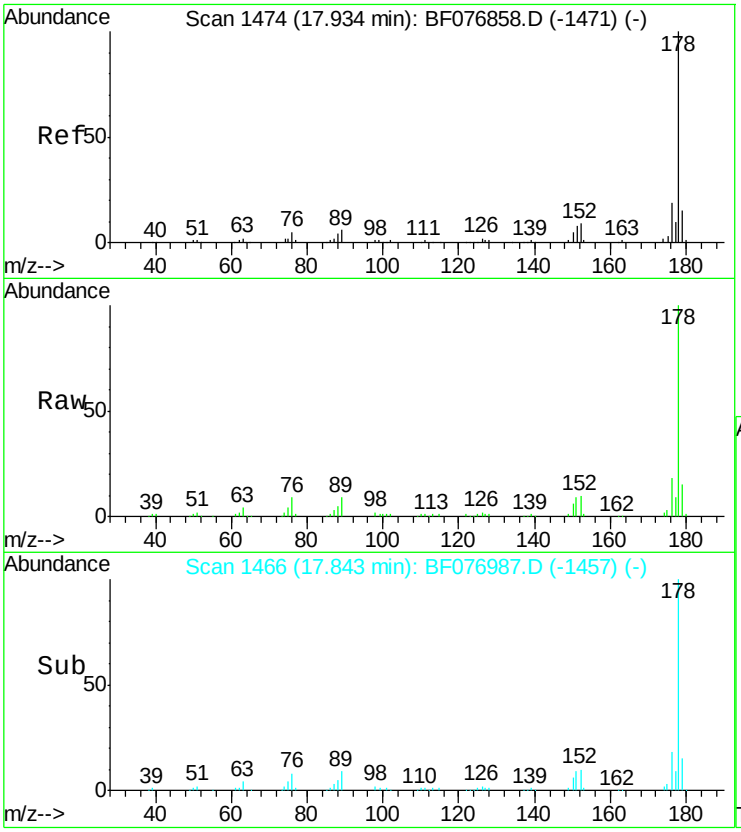


#70
Phenanthrene
Concen: 33.54 ng
RT: 17.77 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:178 Resp: 231560

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.1	22.7
179	14.2	12.7	19.1



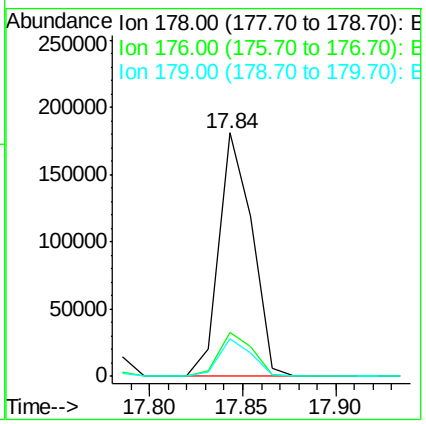


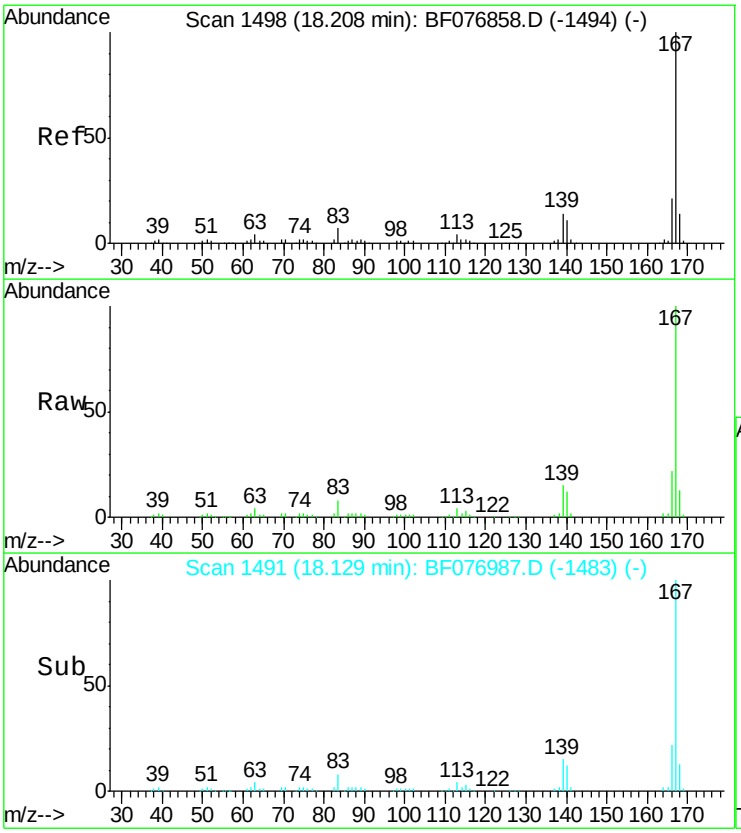
#71
Anthracene
Concen: 33.46 ng
RT: 17.84 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 225256

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.0
179	15.3	11.9	17.9

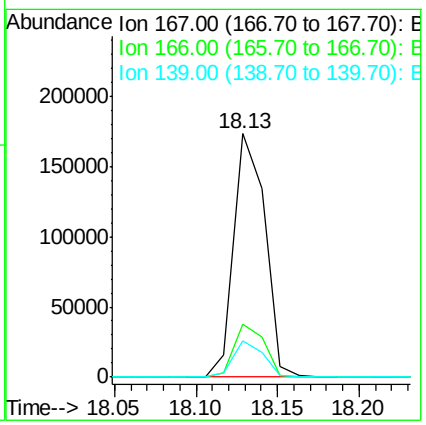


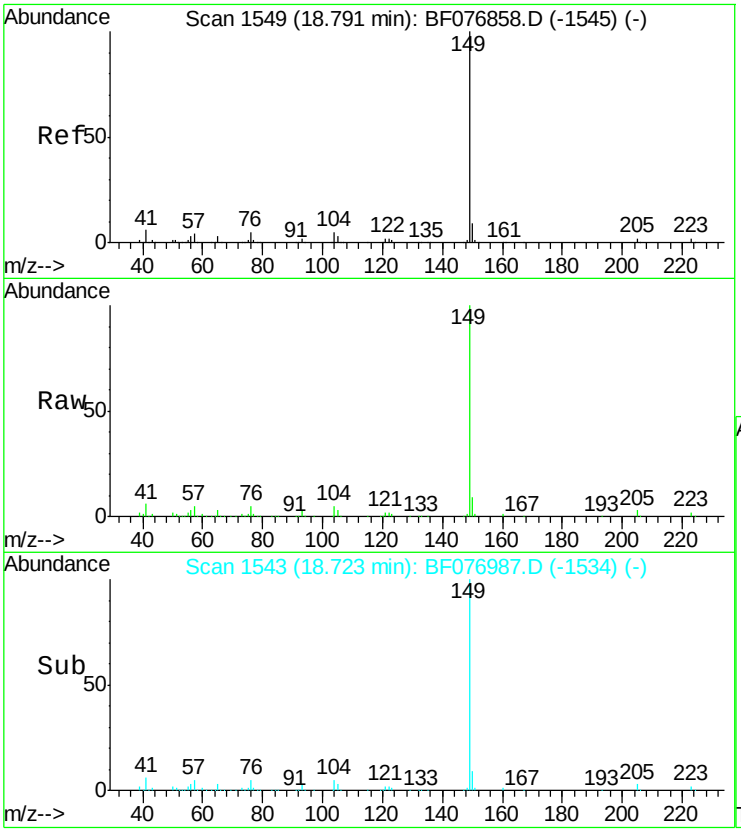


#72
Carbazole
Concen: 35.10 ng
RT: 18.13 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:167 Resp: 229173

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	15.1	11.3	16.9



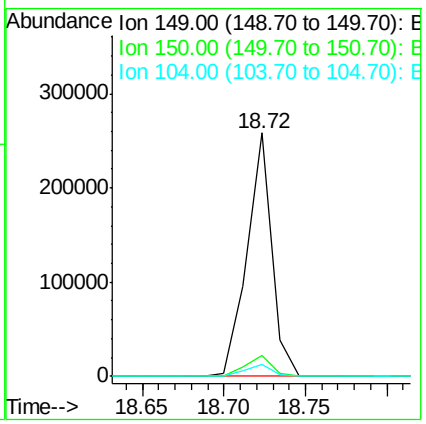


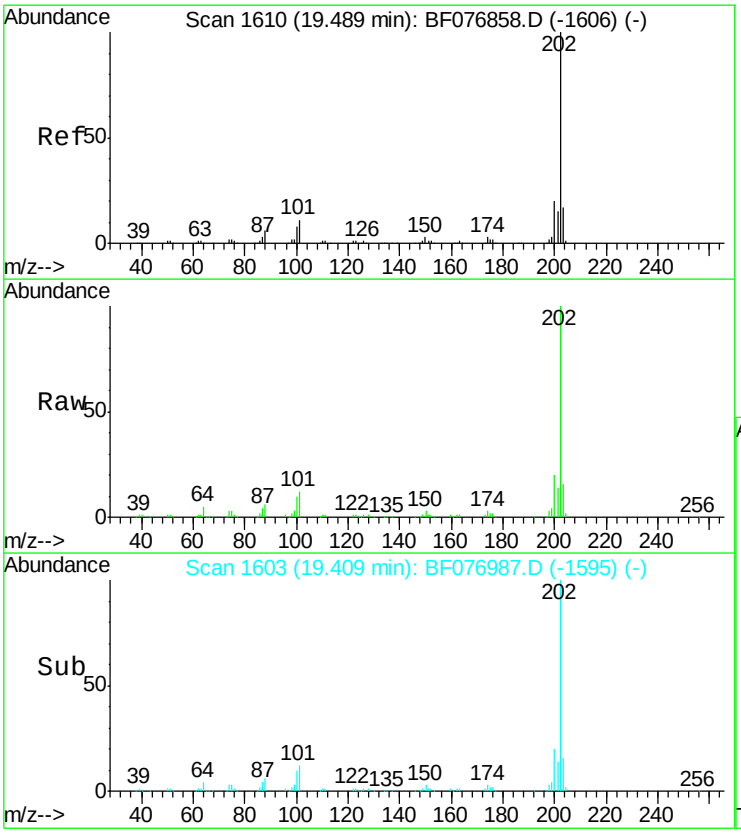
#73
Di-n-butylphthalate
Concen: 35.82 ng
RT: 18.72 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 270737

Ion	Ratio	Lower	Upper
149	100		
150	8.8	6.9	10.3
104	5.1	3.7	5.5

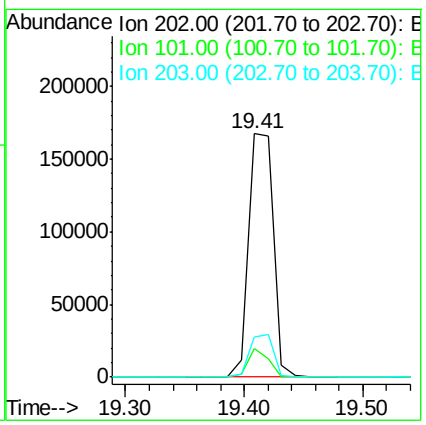


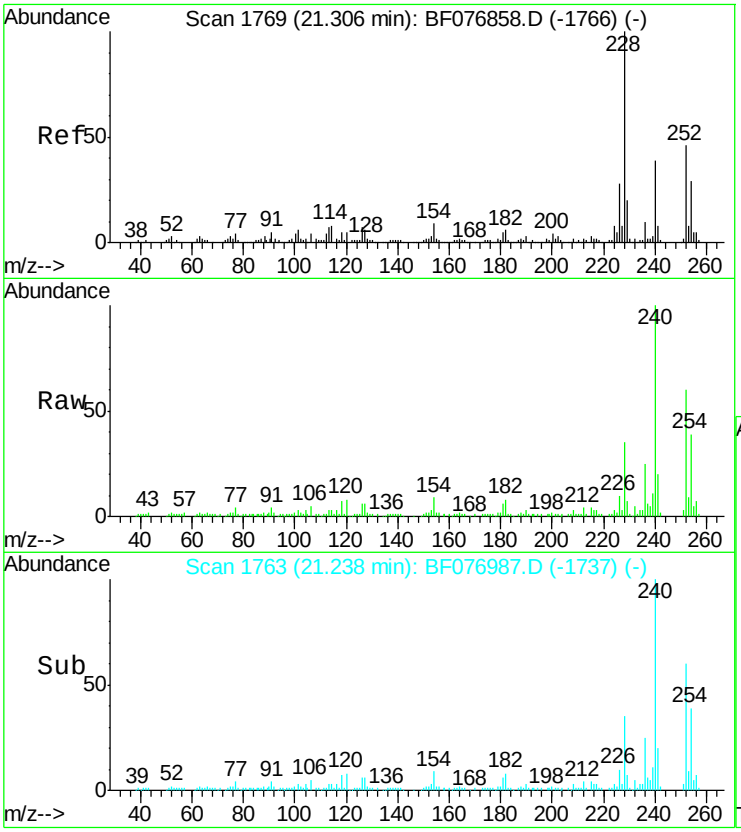


#74
Fluoranthene
Concen: 34.36 ng
RT: 19.41 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:202 Resp: 243110

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.7
203	16.4	0.0	36.9



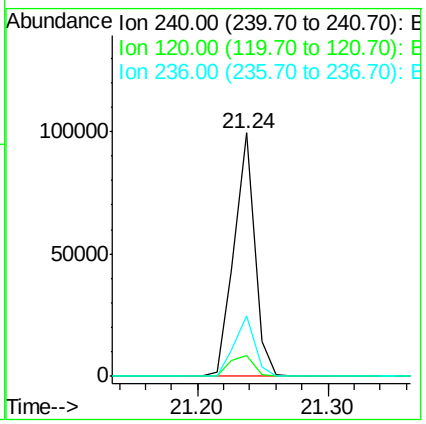


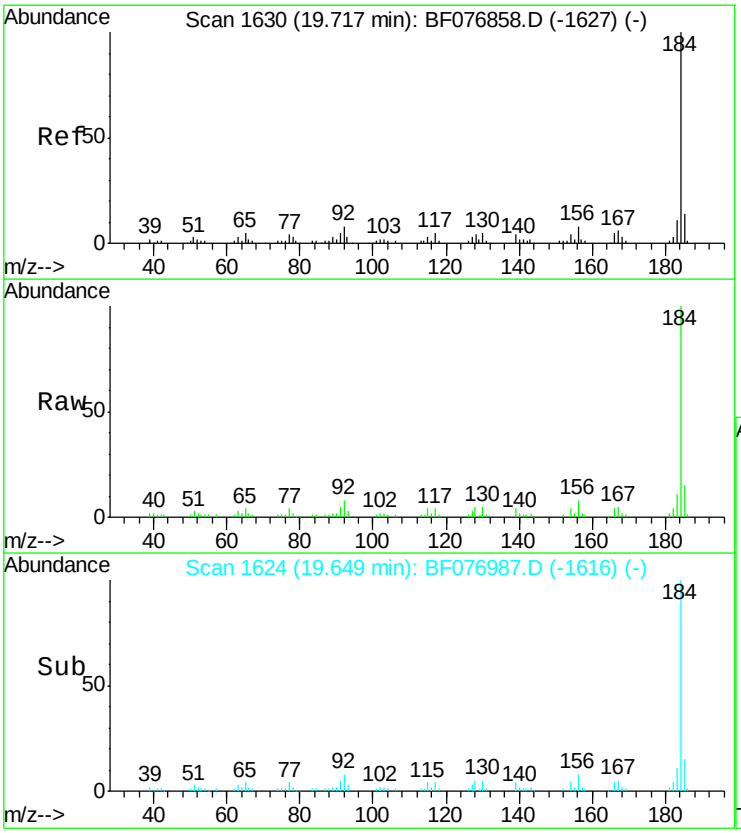
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 1763
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 109696

Ion	Ratio	Lower	Upper
240	100		
120	8.5	10.4	15.6#
236	25.0	20.2	30.2

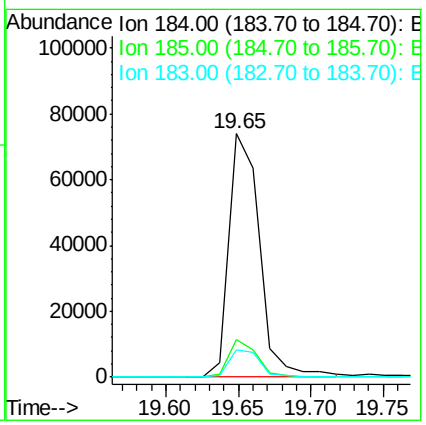


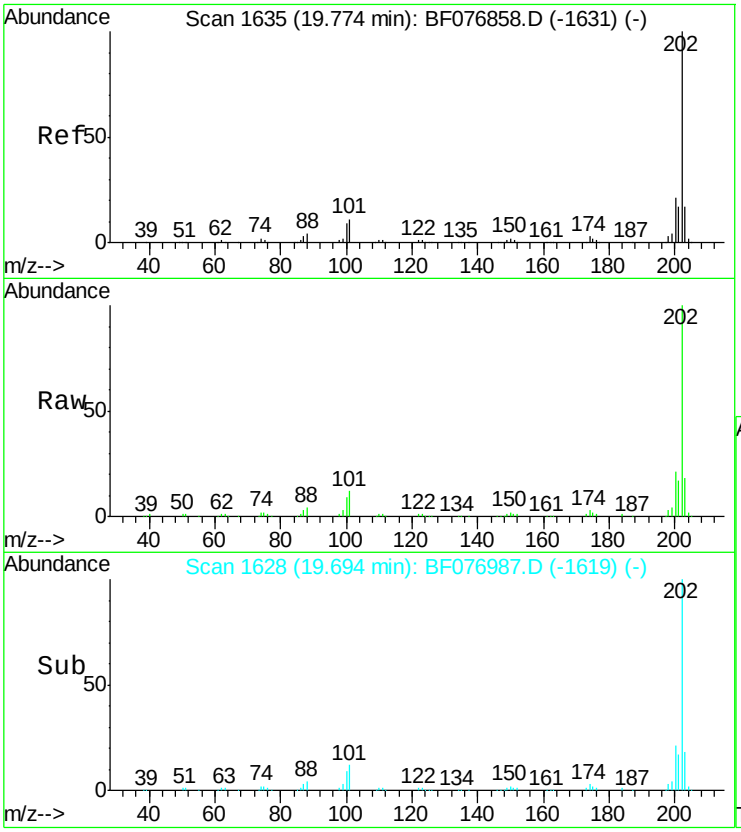


#76
Benzidine
Concen: 30.96 ng
RT: 19.65 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:184 Resp: 108661

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.4	17.2
183	11.4	9.0	13.6



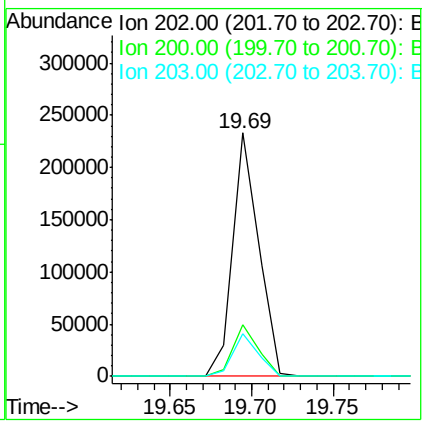


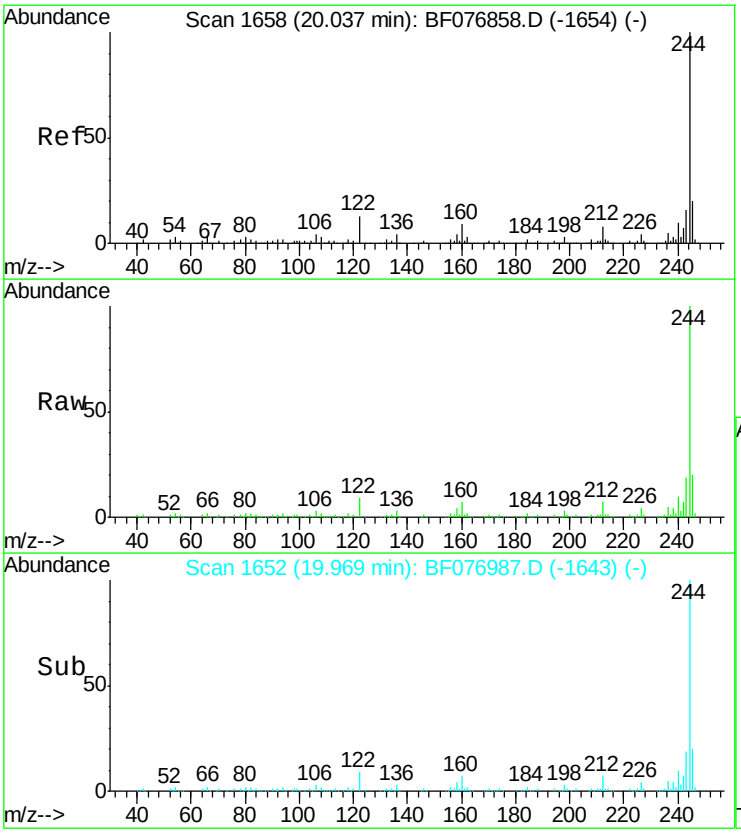
#77
Pyrene
Concen: 34.00 ng
RT: 19.69 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 255625

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.7	25.1
203	17.7	14.0	21.0

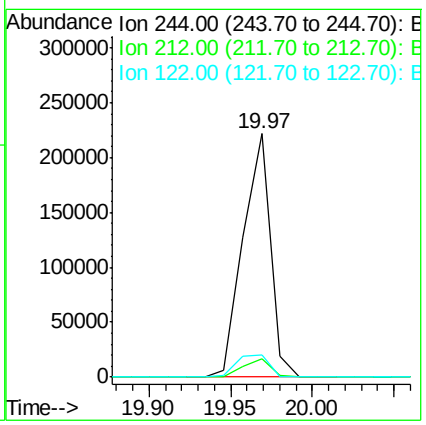


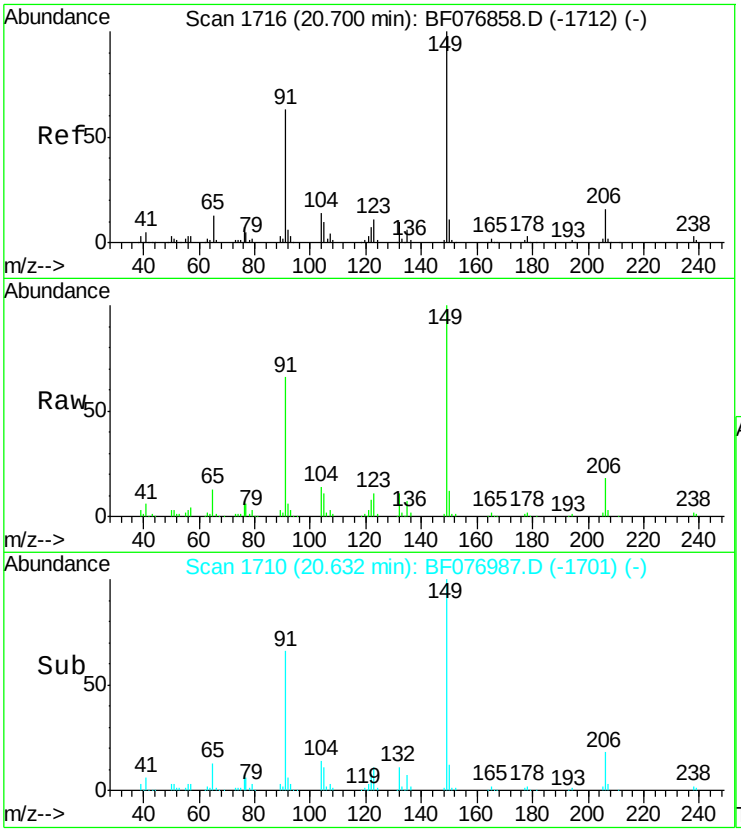


#78
Terphenyl-d14
Concen: 53.90 ng
RT: 19.97 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:244 Resp: 256819

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.3	9.5
122	9.3	10.1	15.1#



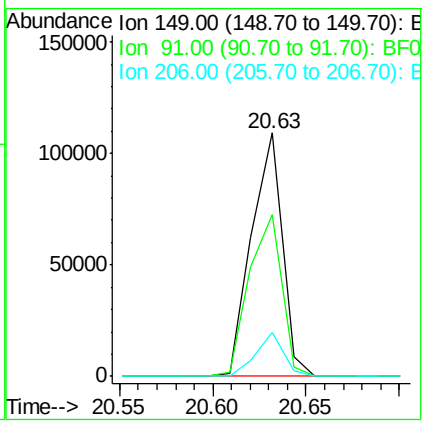


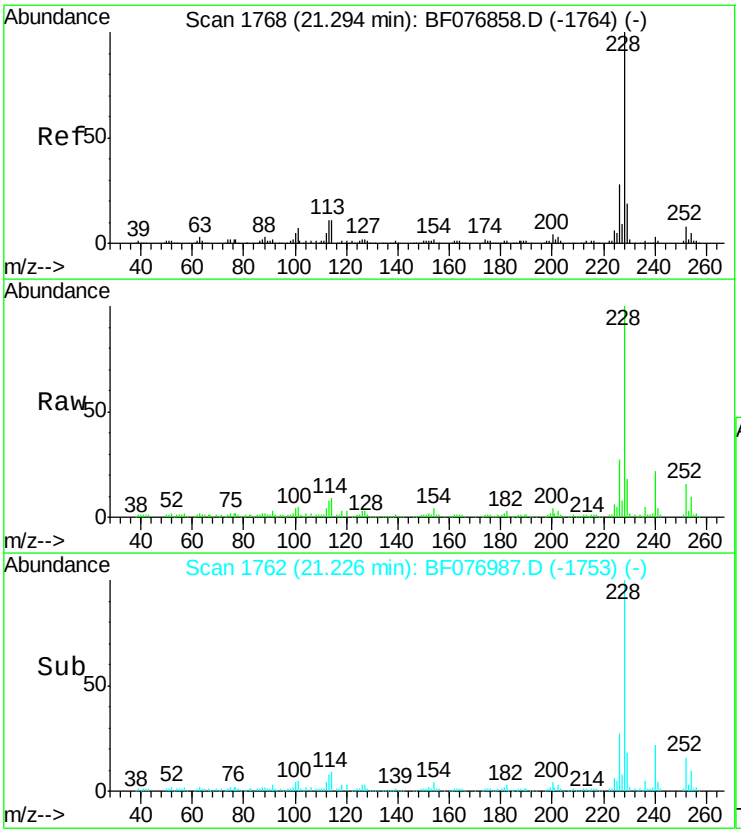
#79
Butylbenzylphthalate
Concen: 36.56 ng
RT: 20.63 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 124483

Ion	Ratio	Lower	Upper
149	100		
91	66.3	50.6	76.0
206	17.9	12.8	19.2

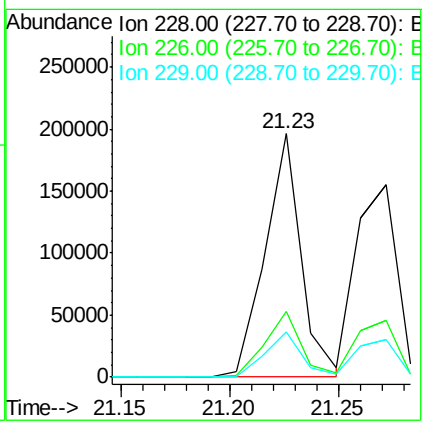


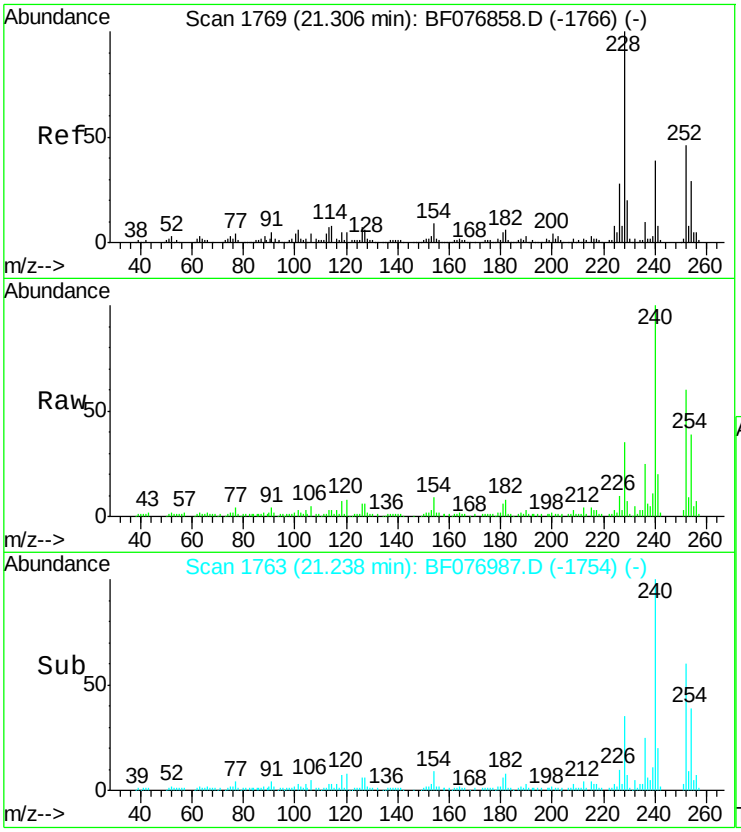


#80
Benzo(a)anthracene
Concen: 32.96 ng
RT: 21.23 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:228 Resp: 226864

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	18.4	15.5	23.3



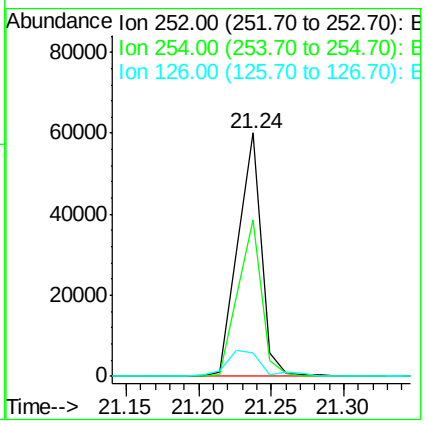


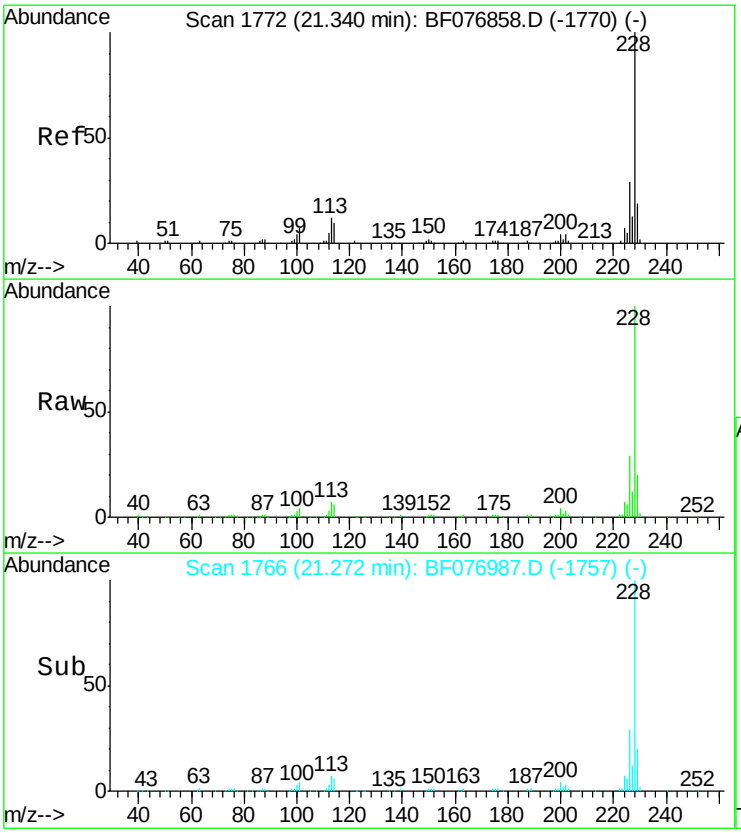
#81
3,3'-Dichlorobenzidine
Concen: 31.13 ng
RT: 21.24 min Scan# 1763
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 68090

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.2	75.4
126	9.4	11.5	17.3#

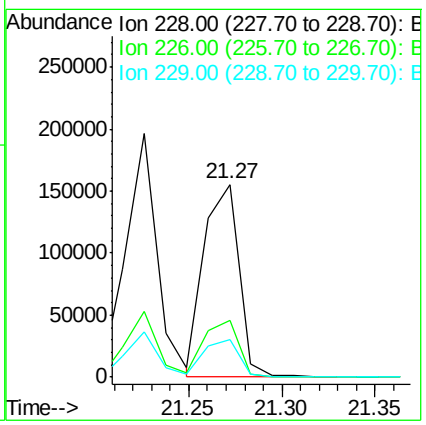


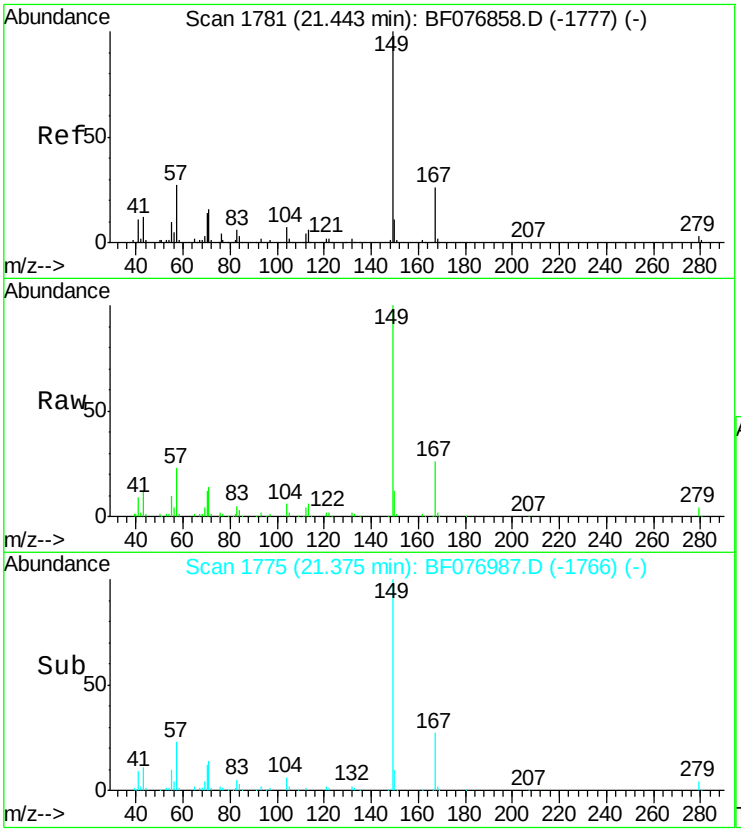


#82
Chrysene
Concen: 32.28 ng
RT: 21.27 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:228 Resp: 202591

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.4	35.0
229	19.6	15.4	23.0



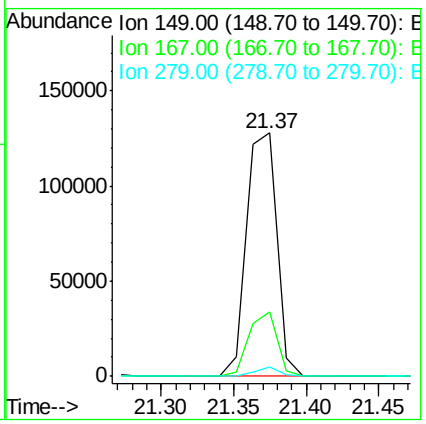


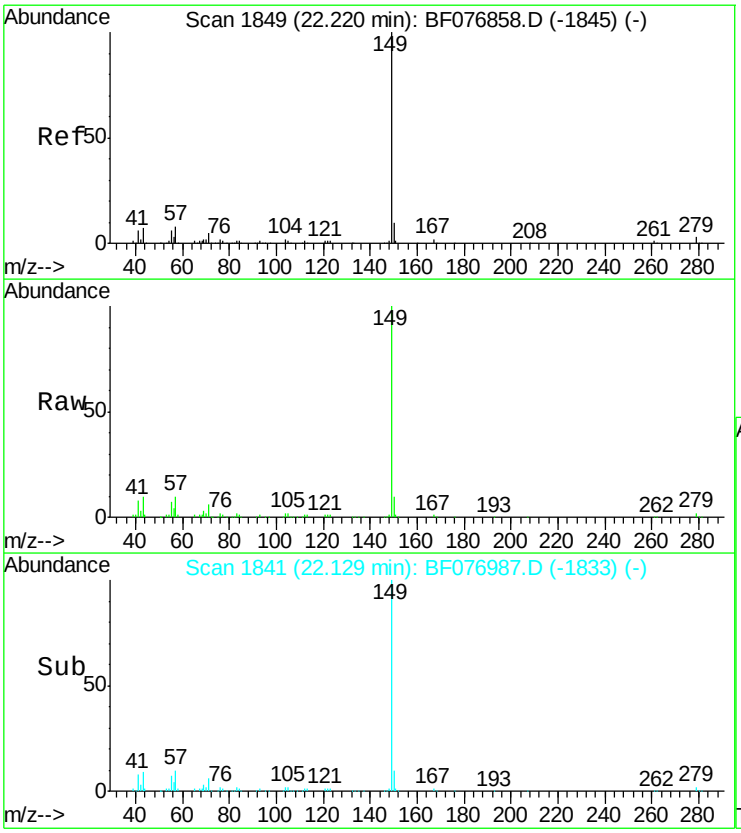
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.38 ng
RT: 21.37 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 185509

Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.6	30.8
279	3.6	2.2	3.2#

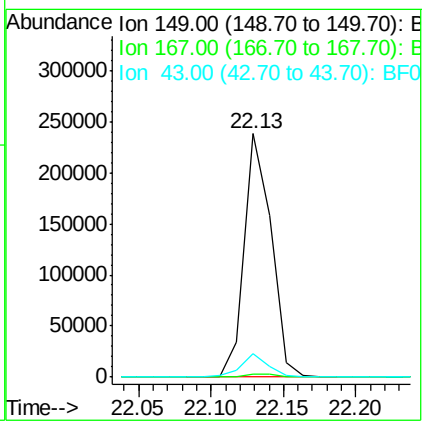


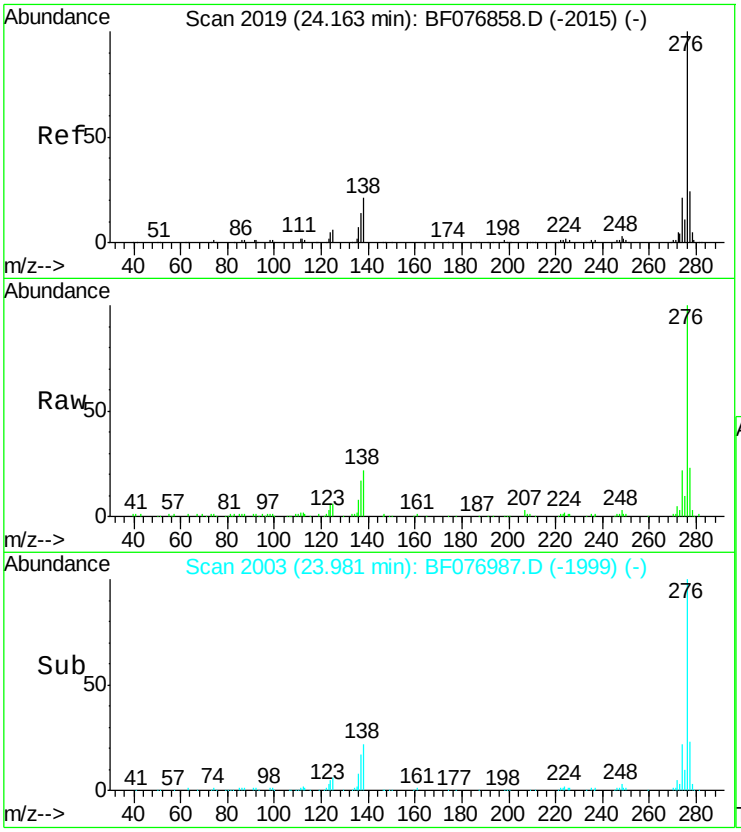


#84
Di-n-octyl phthalate
Concen: 37.55 ng
RT: 22.13 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:149 Resp: 306969

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	9.3	6.6	10.0



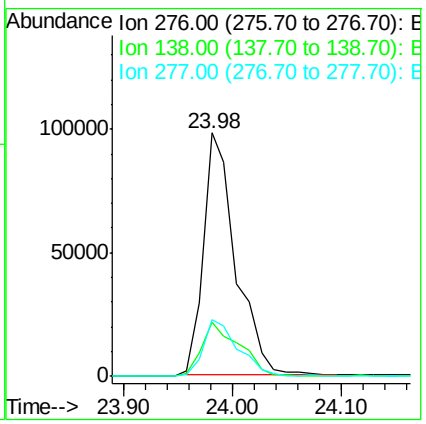


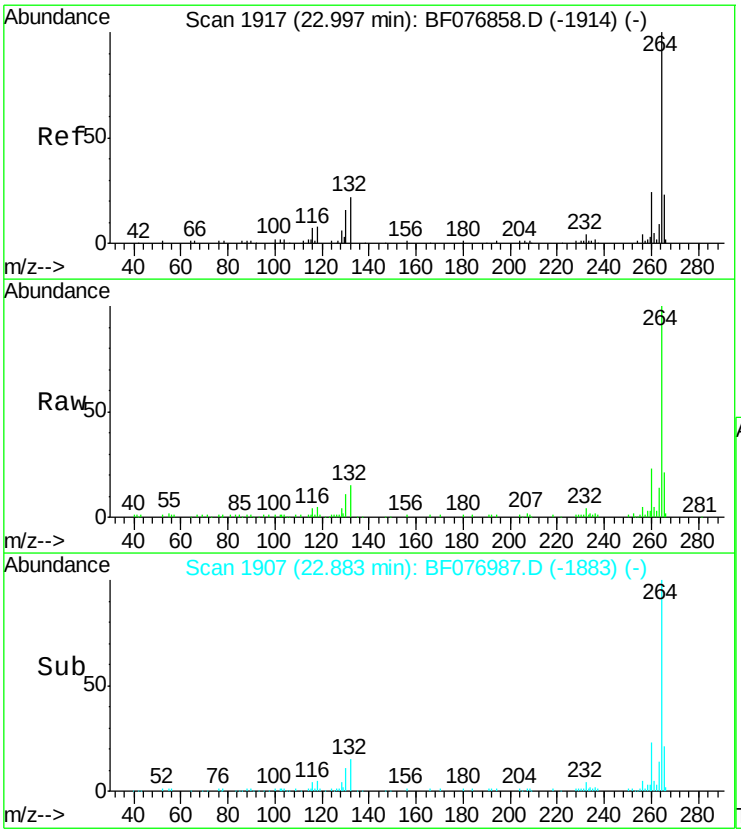
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.17 ng
RT: 23.98 min Scan# 2003
Delta R.T. -0.06 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 200650

Ion	Ratio	Lower	Upper
276	100		
138	26.4	14.6	22.0#
277	25.5	14.8	22.2#

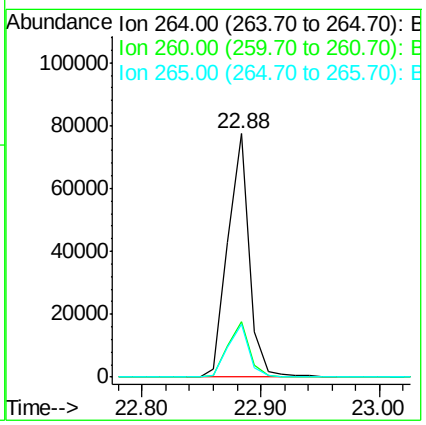


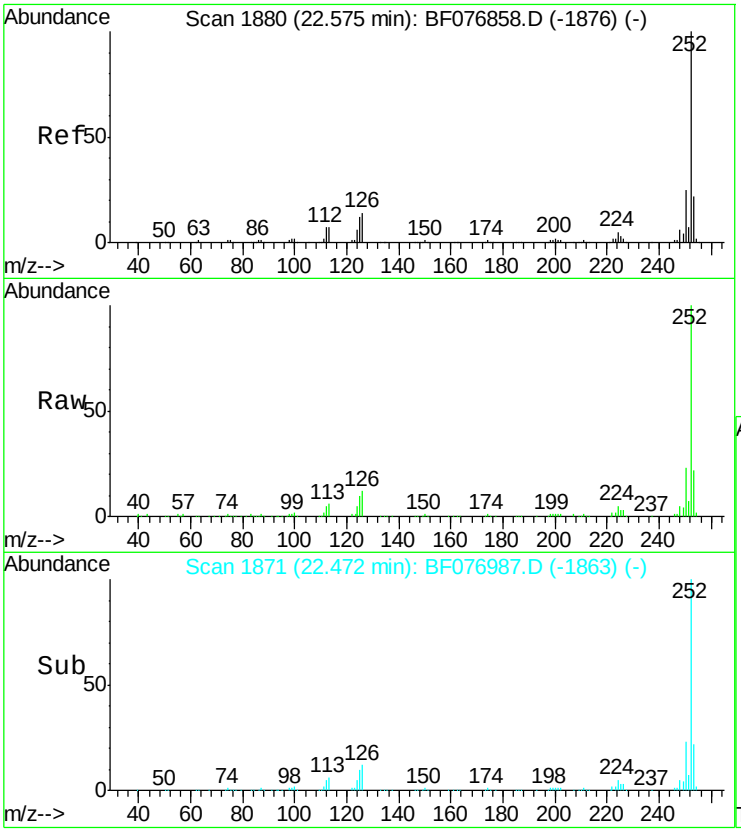


#86
Perylene-d12
Concen: 20.00 ng
RT: 22.88 min Scan# 1907
Delta R.T. -0.02 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:264 Resp: 96685

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.0	28.4
265	21.5	18.1	27.1



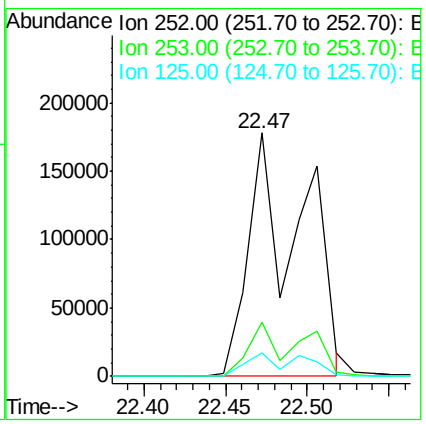


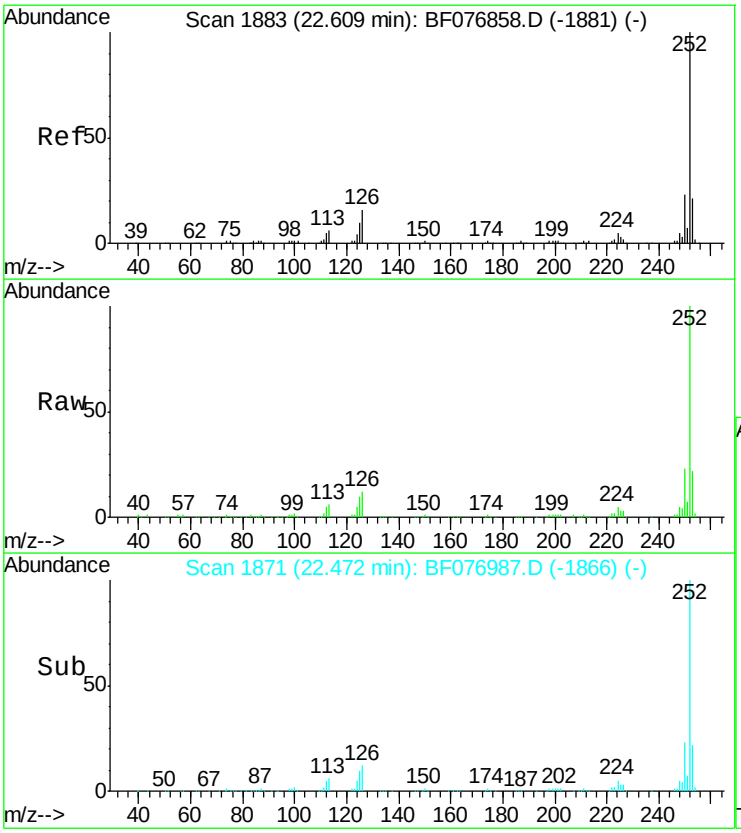
#87
Benzo(b)fluoranthene
Concen: 61.63 ng
RT: 22.47 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 401320

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	9.5	9.4	14.0

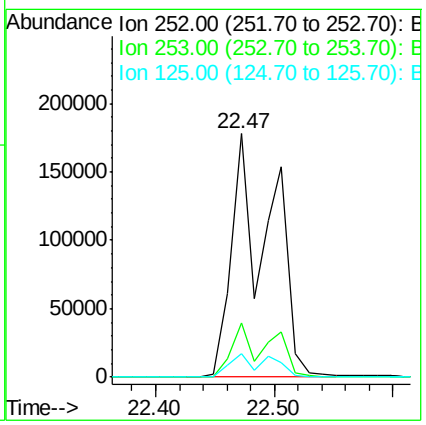


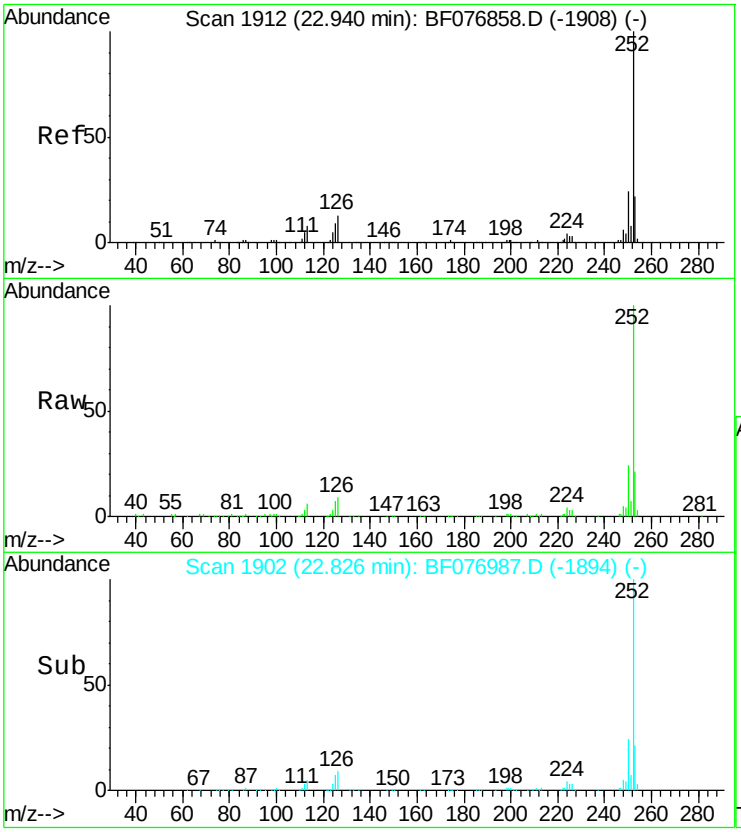


#88
Benzo(k)fluoranthene
Concen: 71.37 ng
RT: 22.47 min Scan# 1871
Delta R.T. -0.05 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:252 Resp: 406058

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	9.5	7.1	10.7



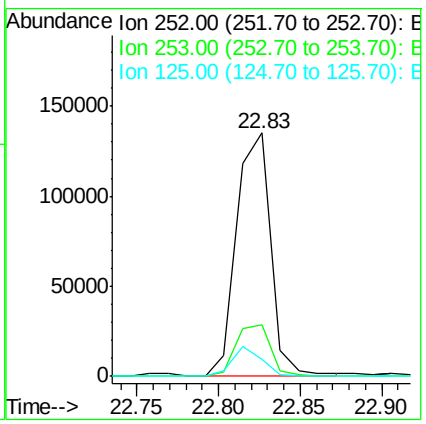


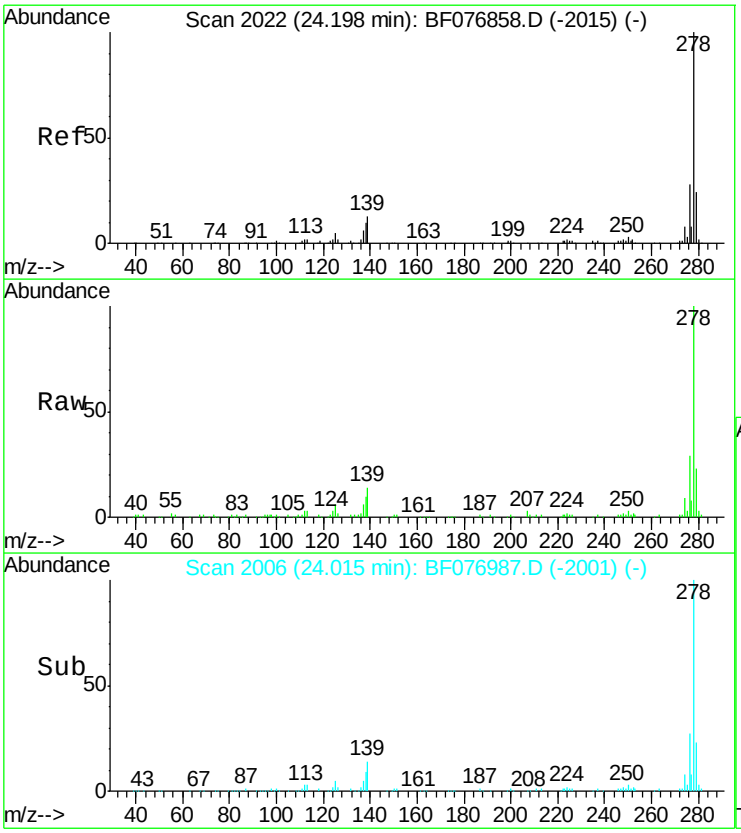
#89
Benzo(a)pyrene
Concen: 33.63 ng
RT: 22.83 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 193191

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	6.8	7.2	10.8#

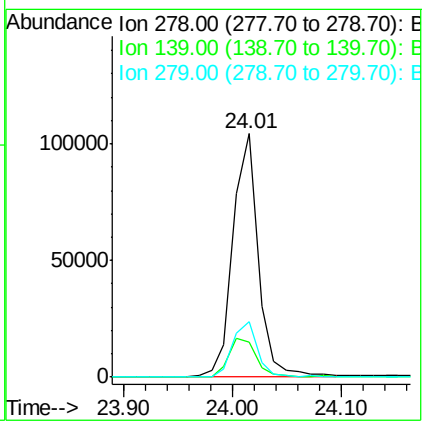


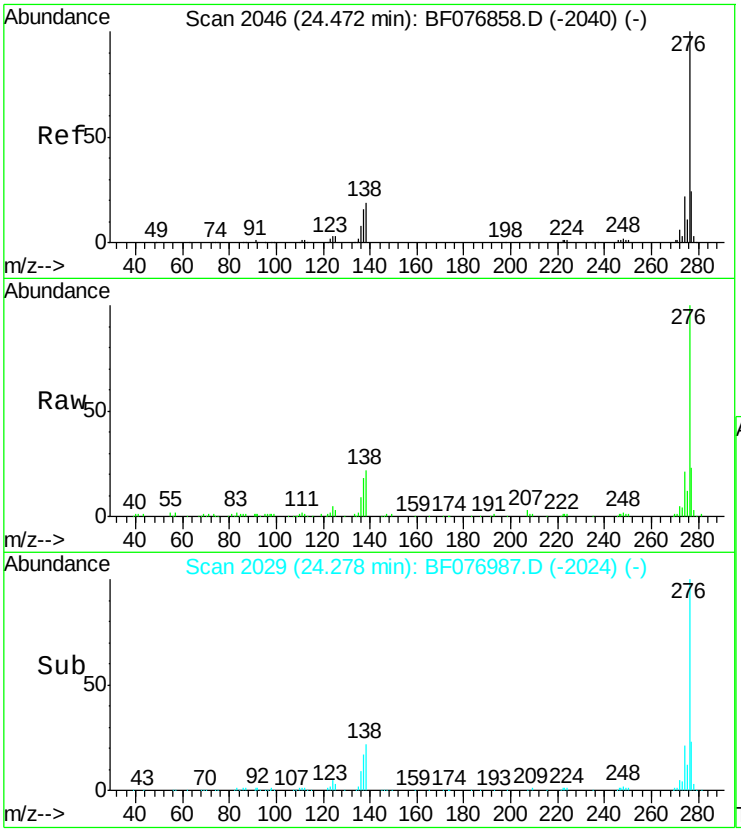


#90
Dibenzo(a,h)anthracene
Concen: 31.97 ng
RT: 24.01 min Scan# 2006
Delta R.T. -0.05 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Tgt Ion:278 Resp: 168518

Ion	Ratio	Lower	Upper
278	100		
139	14.5	10.5	15.7
279	22.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 32.90 ng
RT: 24.28 min Scan# 2029
Delta R.T. -0.05 min
Lab File: BF076987.D
Acq: 21 Jan 2015 6:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 172359

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.5	29.3
138	22.4	15.0	22.6