Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012115\
Data File : BF076997.D
Acq On : 21 Jan 2015 14:44
Operator : TP/IZ
Sample : G1100-18
Misc : S
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8024

Quant Time: Jan 22 09:54:56 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 22 00:29:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	28194	20.00 ng	0.00
21) Naphthalene-d8	10.77	136	115597	20.00 ng	0.00
38) Acenaphthene-d10	14.89	164	60354	20.00 ng	0.00
63) Phenanthrene-d10	17.69	188	98296	20.00 ng	0.00
75) Chrysene-d12	21.20	240	96222	20.00 ng	0.00
86) Perylene-d12	22.91	264	89298	20.00 ng	0.00
System Monitoring Compounds					
5) 2-Fluorophenol	4.90	112	250107	145.85 ng	0.00
7) Phenol-d6	7.28	99	318925	147.43 ng	0.00
23) Nitrobenzene-d5	9.16	82	197521	94.66 ng	0.00
41) 2,4,6-Tribromophenol	16.60	330	75845	154.81 ng	0.00
44) 2-Fluorobiphenyl	13.42	172	394976	99.59 ng	0.00
78) Terphenyl-d14	19.93	244	405505	97.02 ng	0.00

Target Compounds	R.T.	QIon	Response	Conc Units		Qvalue
10) Phenol	7.32	94	459831	200.18 ng		95
11) bis(2-Chloroethyl)ether	7.41	93	391988	218.09 ng	#	70
12) 1,3-Dichlorobenzene	7.70	146	497815	221.34 ng		96
13) 1,4-Dichlorobenzene	7.90	146	537295	225.28 ng		99
14) 1,2-Dichlorobenzene	8.21	146	345542	157.24 ng		98
26) 2-Nitrophenol	9.93	139	81604	73.98 ng		89
28) bis(2-Chloroethoxy)methane	10.44	93	327022	151.41 ng		98
30) 1,2,4-Trichlorobenzene	10.69	180	467386	274.68 ng		95
31) Naphthalene	10.82	128	886726	148.99 ng		99
34) Hexachlorobutadiene	11.18	225	164493	162.93 ng		97
36) 4-Chloro-3-methylphenol	12.36	107	414992	236.59 ng		98
37) 2-Methylnaphthalene	12.48	142	908722	223.58 ng		97
42) 2,4,6-Trichlorophenol	13.23	196	293212	269.69 ng		96
43) 2,4,5-Trichlorophenol	13.29	196	106469	96.02 ng		96
46) 2-Chloronaphthalene	13.60	162	179217	48.68 ng		97
48) Acenaphthylene	14.56	152	1587171	255.56 ng		100
49) Dimethylphthalate	14.52	163	449365	104.99 ng		99
50) 2,6-Dinitrotoluene	14.62	165	274430	320.91 ng		93
51) Acenaphthene	14.99	154	683666	194.02 ng		96
55) 4-Nitrophenol	15.55	139	98818	147.29 ng		91
56) 2,4-Dinitrotoluene	15.53	165	237277	179.06 ng	#	86
57) Fluorene	16.13	166	437751	100.66 ng		99
59) Diethylphthalate	16.13	149	680818	157.38 ng		98
60) 4-Chlorophenyl-phenylether	16.23	204	572122	321.55 ng		94
66) 4-Bromophenyl-phenylether	17.07	248	54566	54.79 ng		98
67) Hexachlorobenzene	17.09	284	67537	64.35 ng		93
69) Pentachlorophenol	17.45	266	137787	268.41 ng		98
71) Anthracene	17.81	178	659911	110.40 ng		99
74) Fluoranthene	19.39	202	837595	133.35 ng		97
77) Pyrene	19.67	202	1260057	191.08 ng		99
79) Butylbenzylphthalate	20.60	149	673217	225.41 ng		90
80) Benzo(a)anthracene	21.19	228	1026330	170.01 ng		99
82) Chrysene	21.24	228	704775	128.01 ng		99
83) Bis(2-ethylhexyl)phthalate	21.34	149	390458	94.49 ng		100

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012115\
Data File : BF076997.D
Acq On : 21 Jan 2015 14:44
Operator : TP/IZ
Sample : G1100-18
Misc : S
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8024

Quant Time: Jan 22 09:54:56 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 22 00:29:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
84) Di-n-octyl phthalate	22.13	149	2101773	293.06 ng		99
85) Indeno(1,2,3-cd)pyrene	24.09	276	1017872	174.45 ng	#	90
87) Benzo(b)fluoranthene	22.49	252	1555561m	258.64 ng		
88) Benzo(k)fluoranthene	22.52	252	556158m	105.84 ng		
89) Benzo(a)pyrene	22.85	252	840198	158.38 ng	#	98
91) Benzo(g,h,i)perylene	24.39	276	1312382	271.20 ng	#	93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012115\
Data File : BF076997.D
Acq On   : 21 Jan 2015 14:44
Operator : TP/IZ
Sample   : G1100-18
Misc   : S
ALS Vial : 4   Sample Multiplier: 1

Instrument :
BNA_F
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8024

Quant Time: Jan 22 09:54:56 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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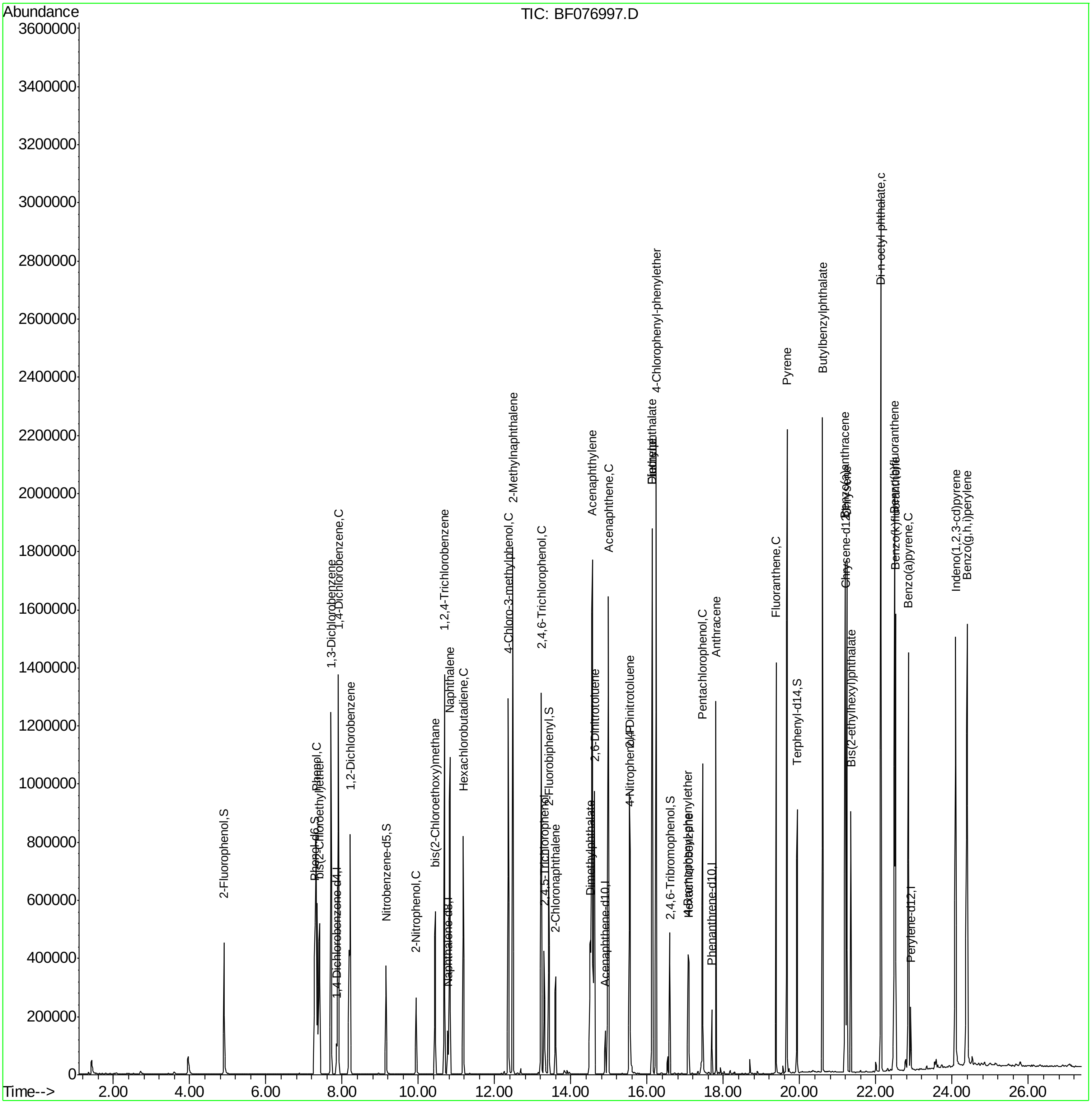
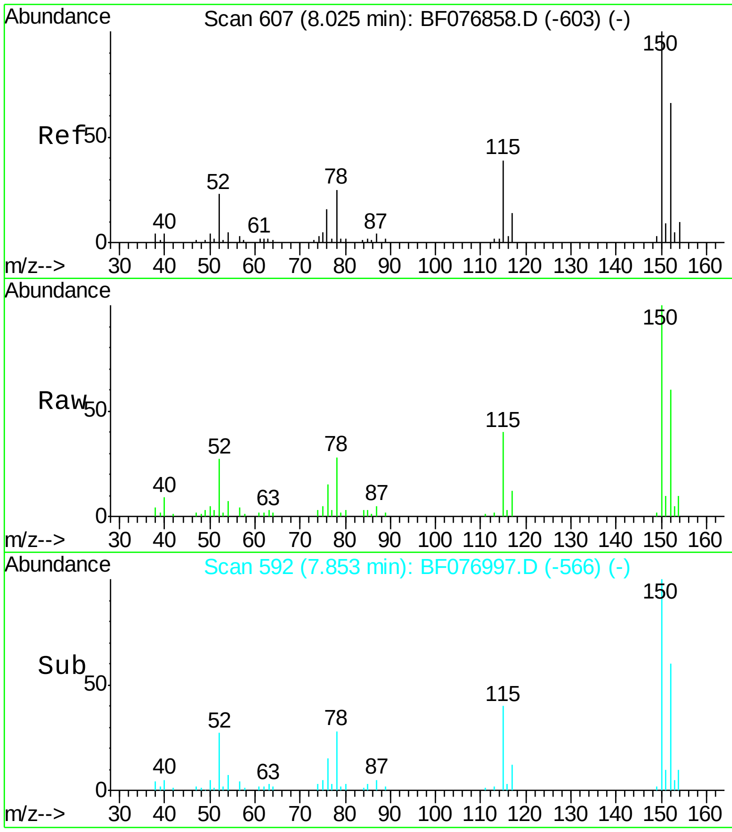
Response via : Initial Calibration



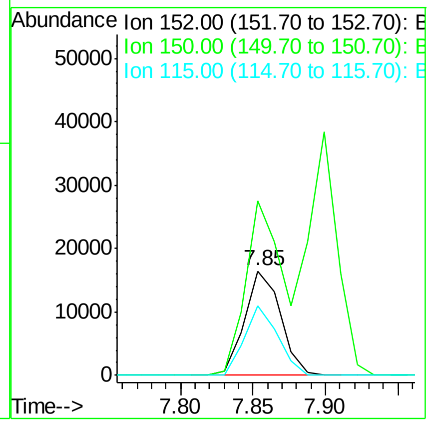


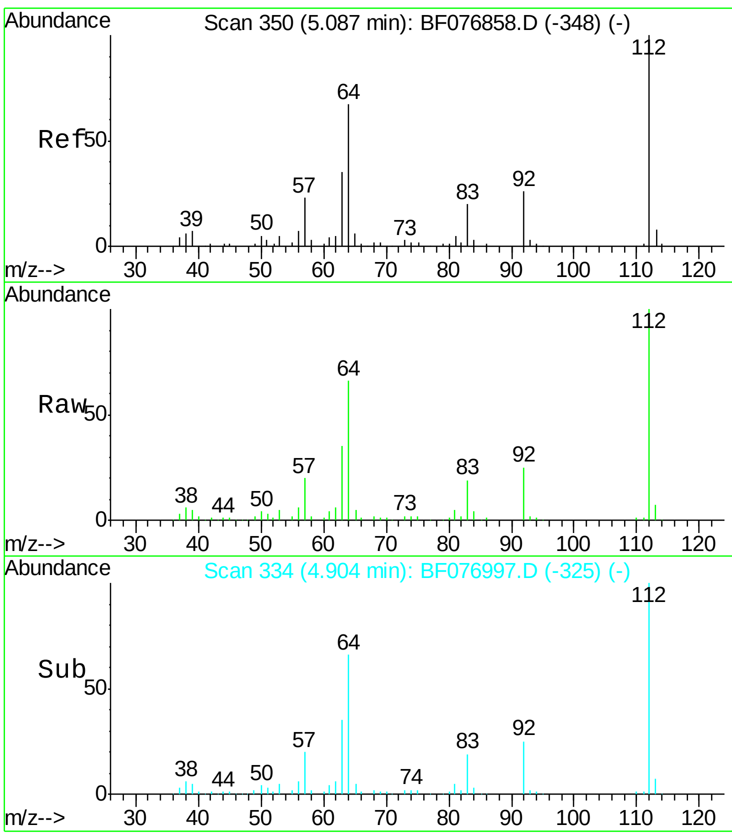
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.85 min   Scan# 592
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:152 Resp: 28194

Ion	Ratio	Lower	Upper
152	100		
150	166.7	121.7	182.5
115	66.1	47.0	70.6

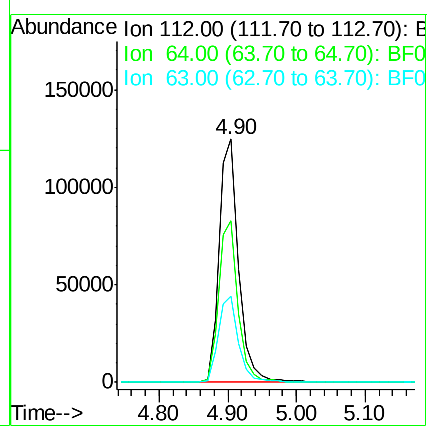


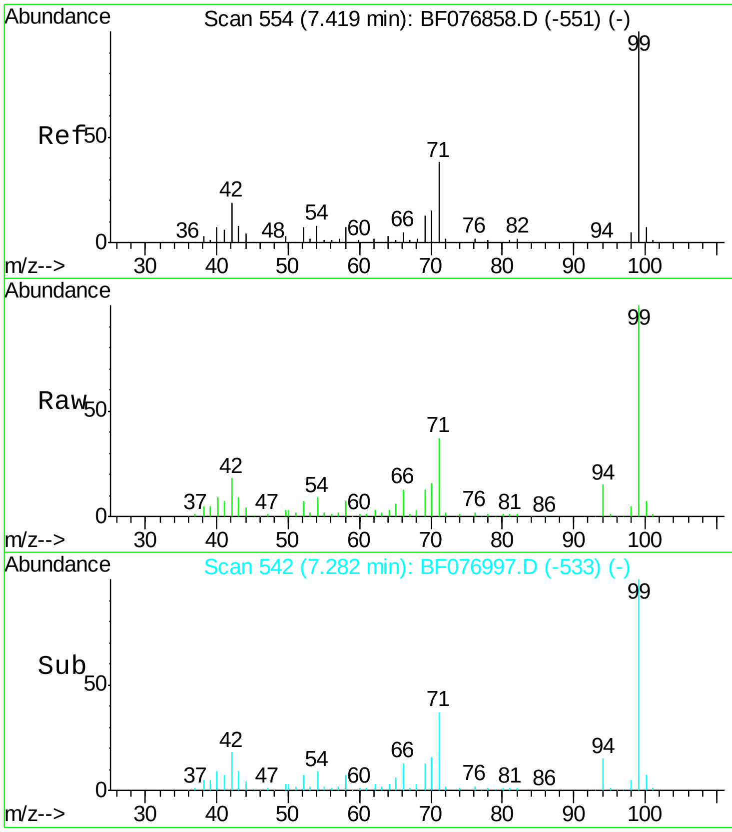


#5
2-Fluorophenol
Concen: 145.85 ng
RT: 4.90 min   Scan# 334
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Tgt Ion:112 Resp: 250107

Ion	Ratio	Lower	Upper
112	100		
64	66.2	54.2	81.4
63	35.2	28.4	42.6



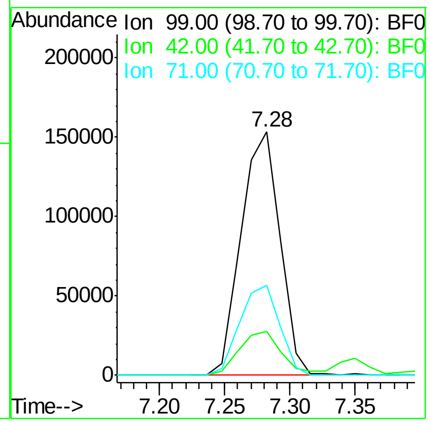


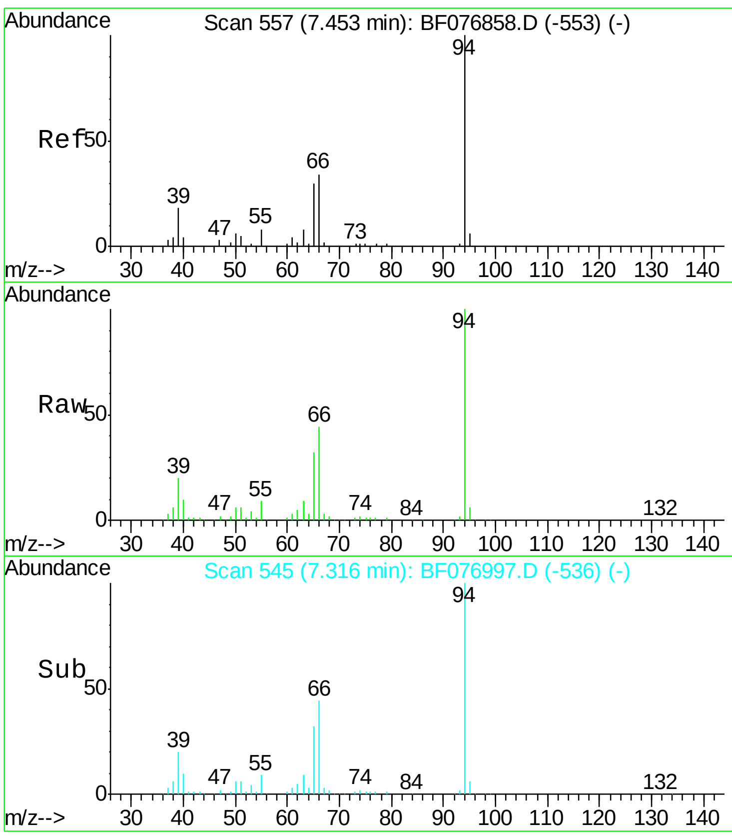
#7
Phenol-d6
Concen: 147.43 ng
RT: 7.28 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion: 99 Resp: 318925

Ion	Ratio	Lower	Upper
99	100		
42	18.1	15.0	22.4
71	36.9	30.5	45.7

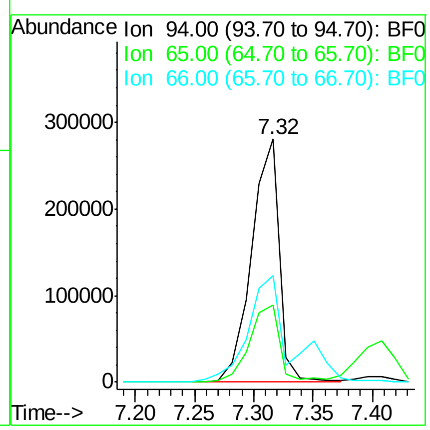


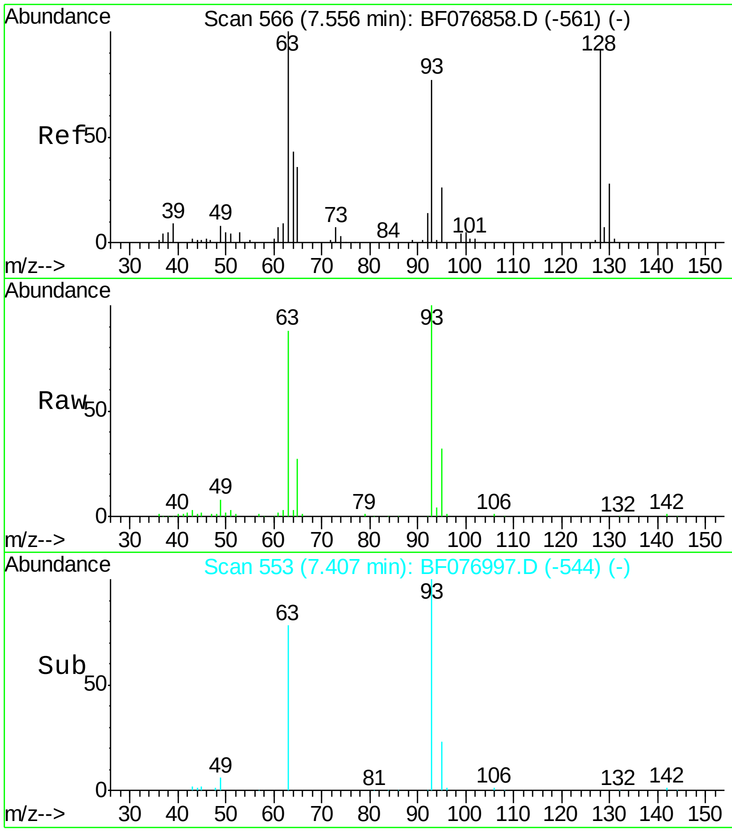


#10
Phenol
Concen: 200.18 ng
RT: 7.32 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion: 94 Resp: 459831

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.3	51.3
66	44.0	19.5	59.5



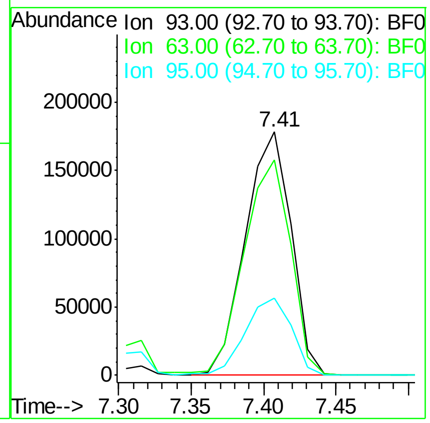


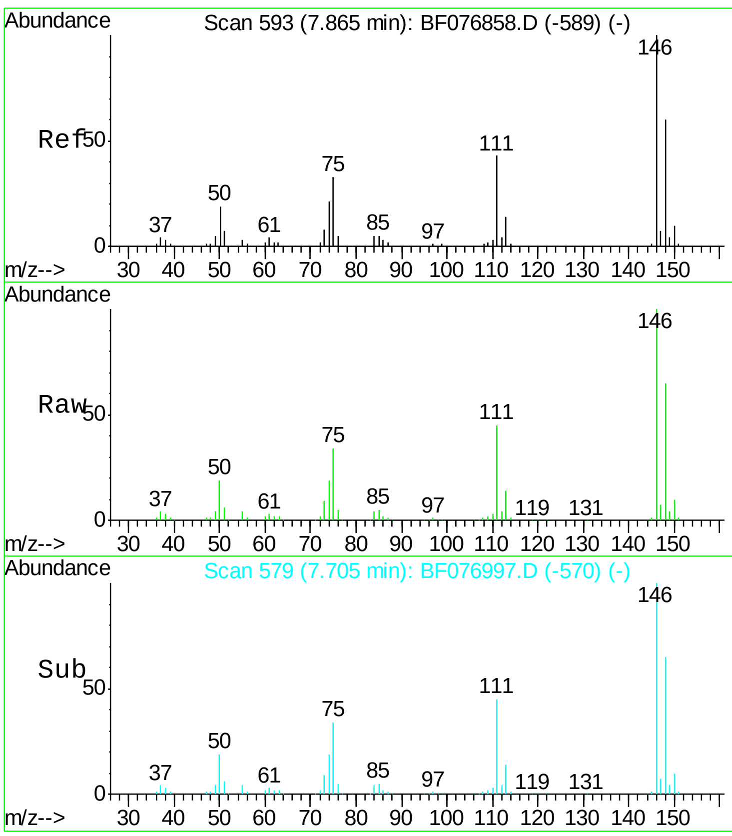
#11
bis(2-Chloroethyl)ether
Concen: 218.09 ng
RT: 7.41 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion: 93 Resp: 391988

Ion	Ratio	Lower	Upper
93	100		
63	88.4	111.3	151.3#
95	31.7	13.8	53.8

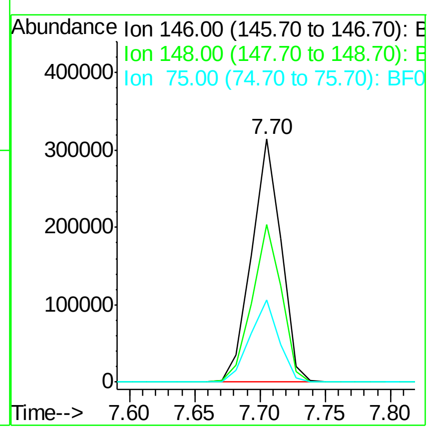


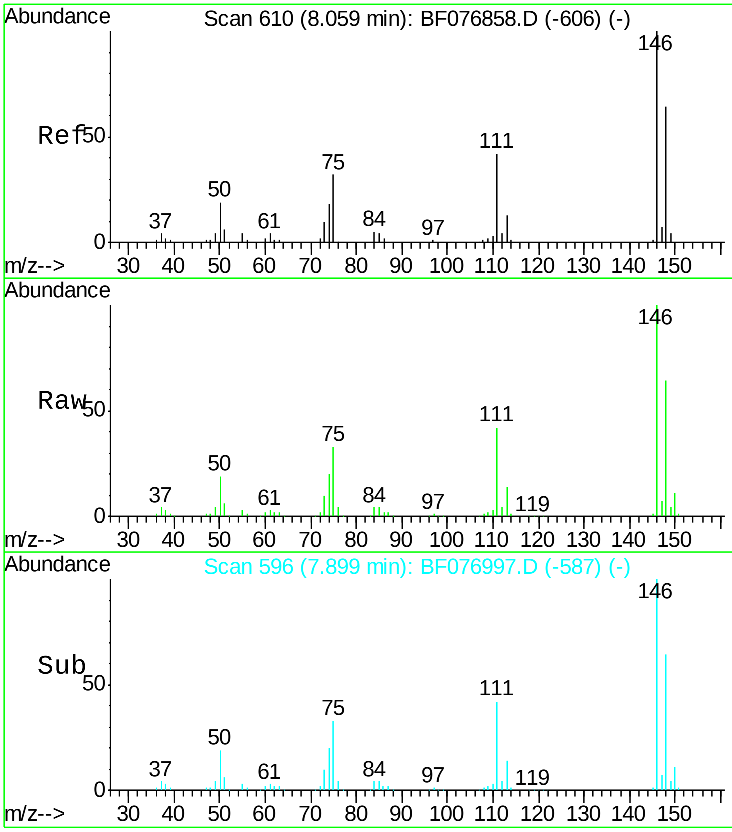


#12
1,3-Dichlorobenzene
Concen: 221.34 ng
RT: 7.70 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:146 Resp: 497815

Ion	Ratio	Lower	Upper
146	100		
148	64.7	48.1	72.1
75	33.9	26.8	40.2



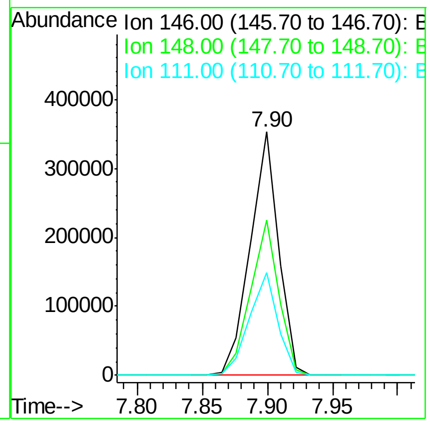


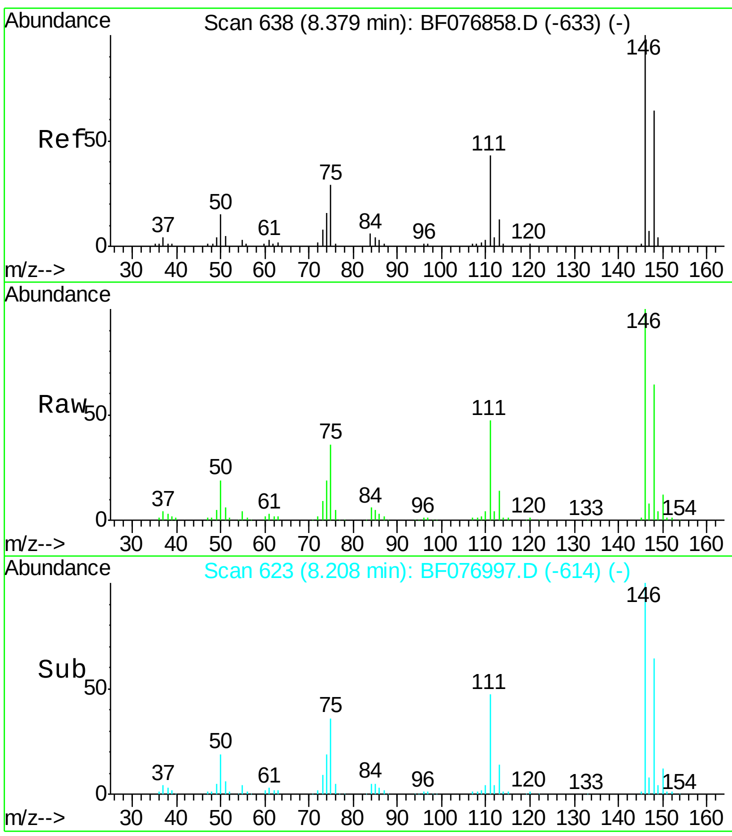
#13
1,4-Dichlorobenzene
Concen: 225.28 ng
RT: 7.90 min Scan# 596
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:146 Resp: 537295

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.5	77.3
111	42.2	33.9	50.9

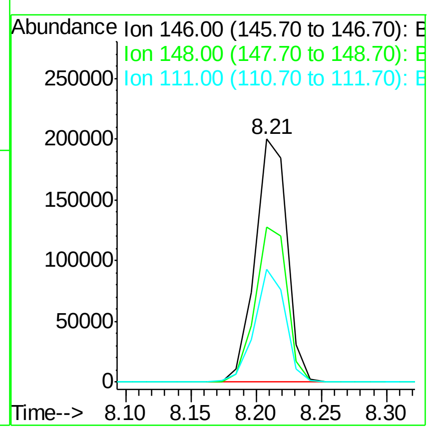


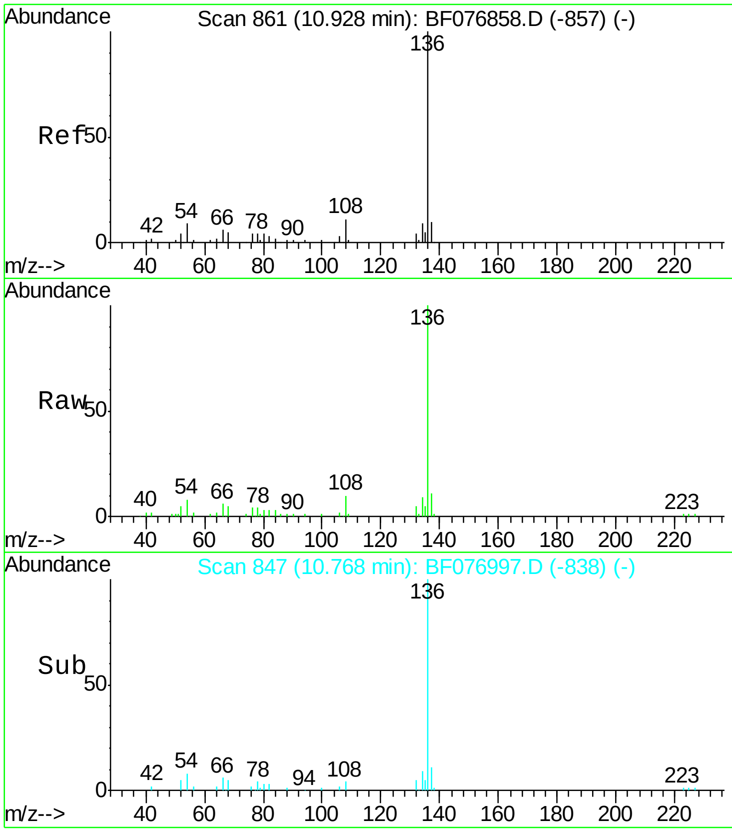


#14
1,2-Dichlorobenzene
Concen: 157.24 ng
RT: 8.21 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:146 Resp: 345542

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.3	76.9
111	46.5	34.5	51.7



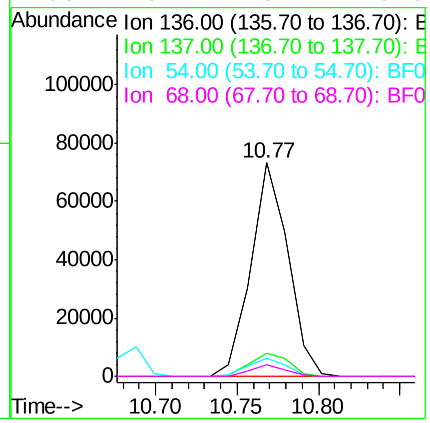


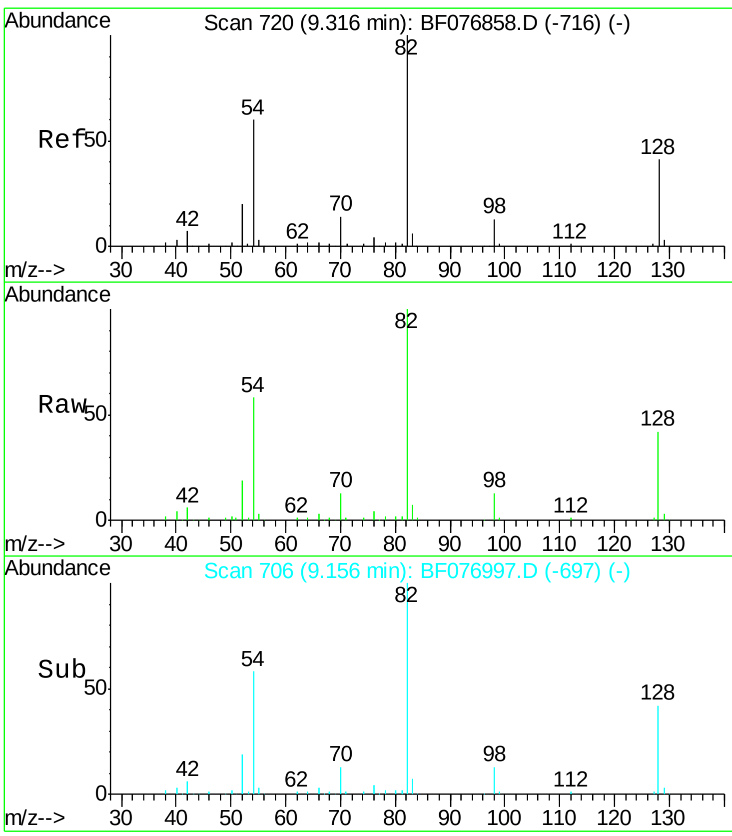
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.77 min   Scan# 847
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Instrument : BNA_F
ClientSampleId : 8024

Tgt Ion:136 Resp: 115597

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.1	12.1
54	8.3	7.0	10.4
68	5.4	3.7	5.5

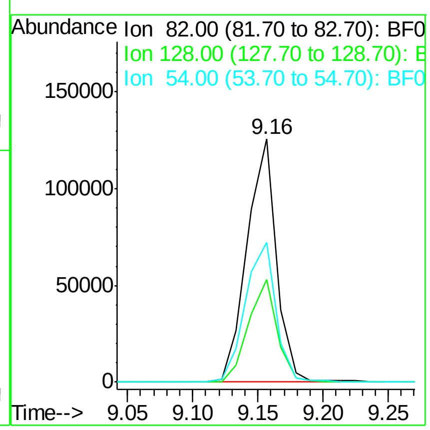


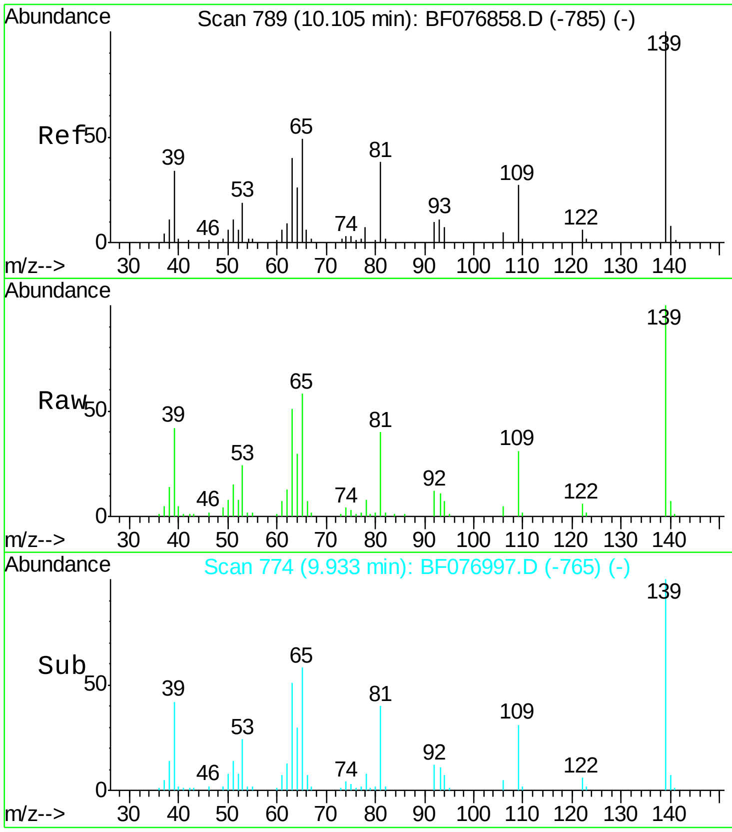


#23
Nitrobenzene-d5
Concen: 94.66 ng
RT: 9.16 min   Scan# 706
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Tgt Ion: 82 Resp: 197521

Ion	Ratio	Lower	Upper
82	100		
128	42.5	33.1	49.7
54	57.5	48.3	72.5



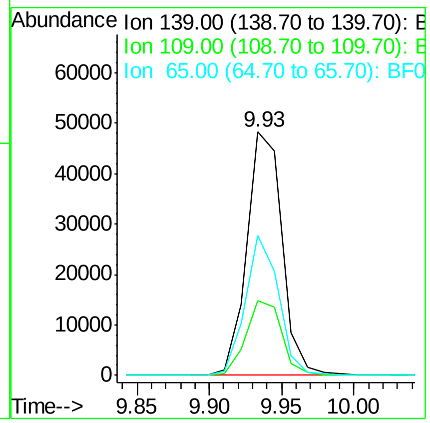


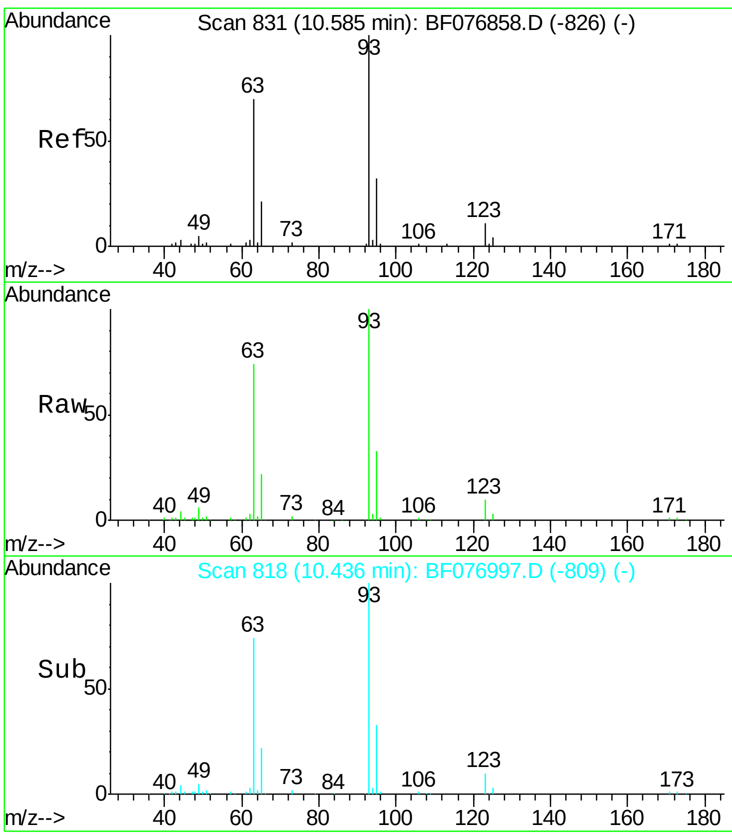
#26
2-Nitrophenol
Concen: 73.98 ng
RT: 9.93 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:139 Resp: 81604

Ion	Ratio	Lower	Upper
139	100		
109	30.8	21.3	31.9
65	57.7	39.4	59.0

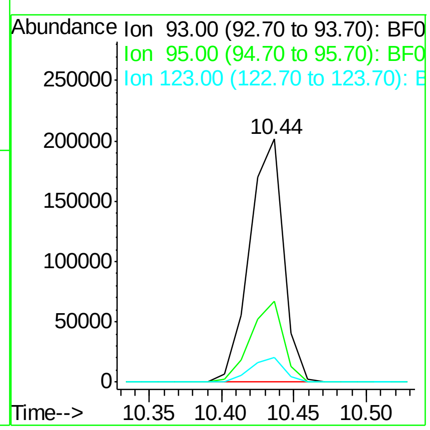


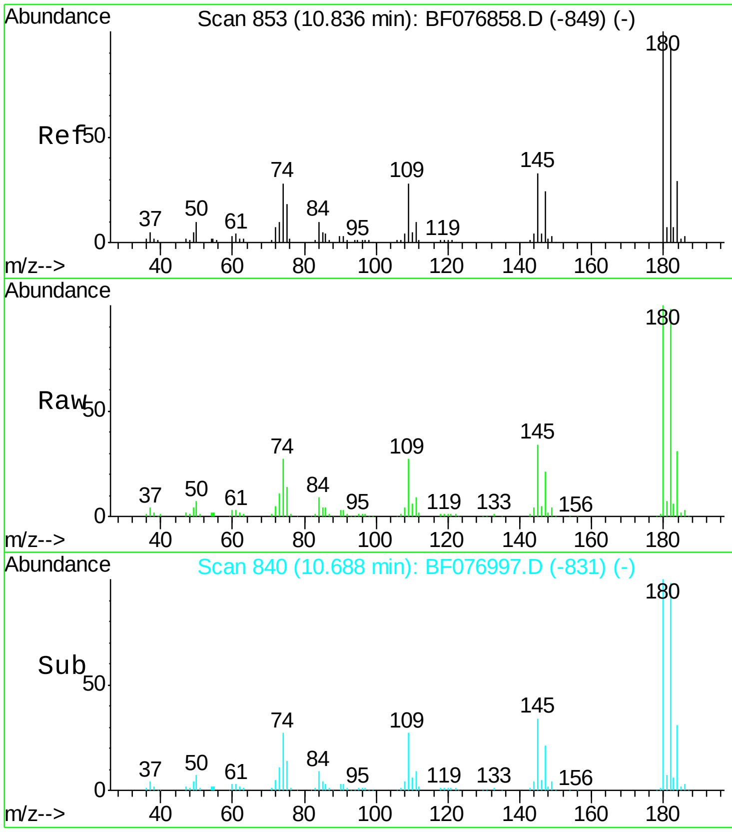


#28
bis(2-Chloroethoxy)methane
Concen: 151.41 ng
RT: 10.44 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion: 93 Resp: 327022

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.6	38.4
123	10.1	8.9	13.3



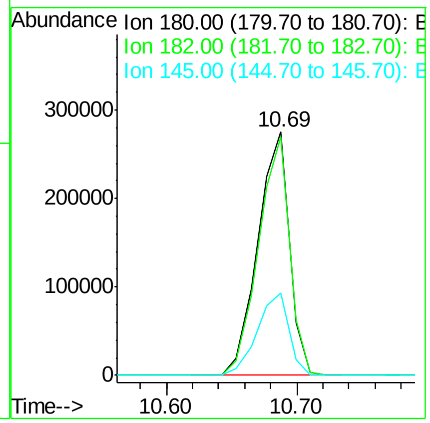


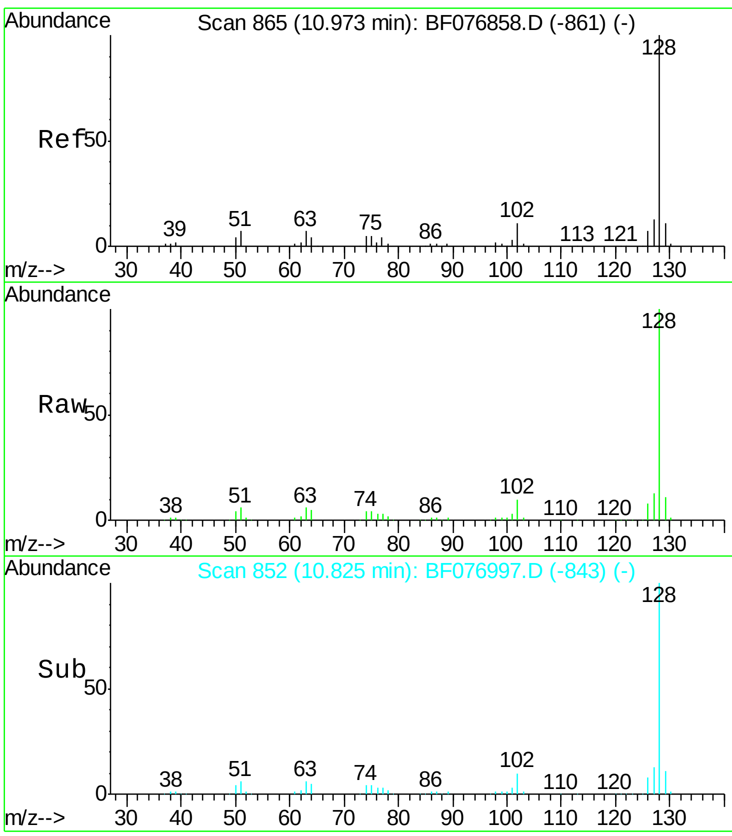
#30
1,2,4-Trichlorobenzene
Concen: 274.68 ng
RT: 10.69 min Scan# 840
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:180 Resp: 467386

Ion	Ratio	Lower	Upper
180	100		
182	97.9	73.6	110.4
145	33.7	26.6	39.8

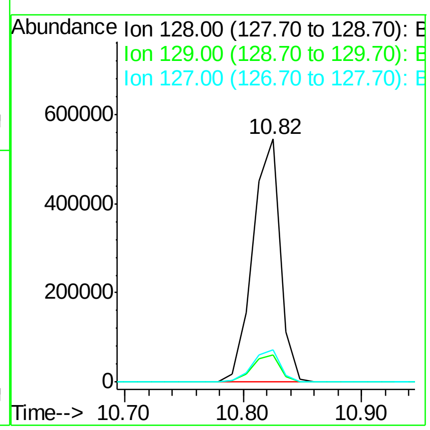


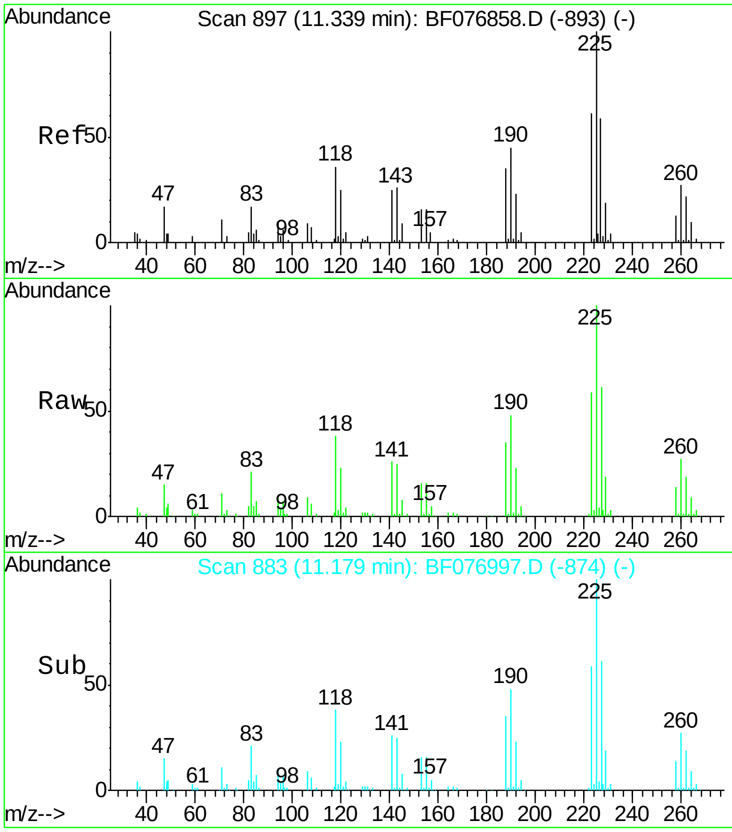


#31
Naphthalene
Concen: 148.99 ng
RT: 10.82 min Scan# 852
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:128 Resp: 886726

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.1	10.2	15.2

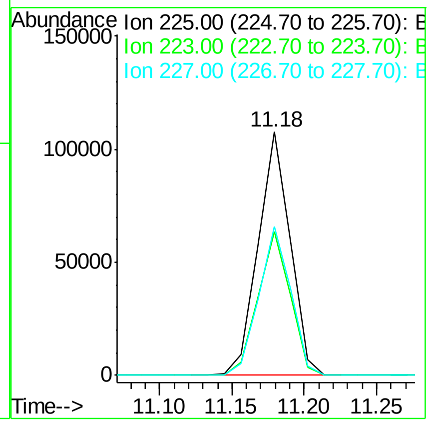


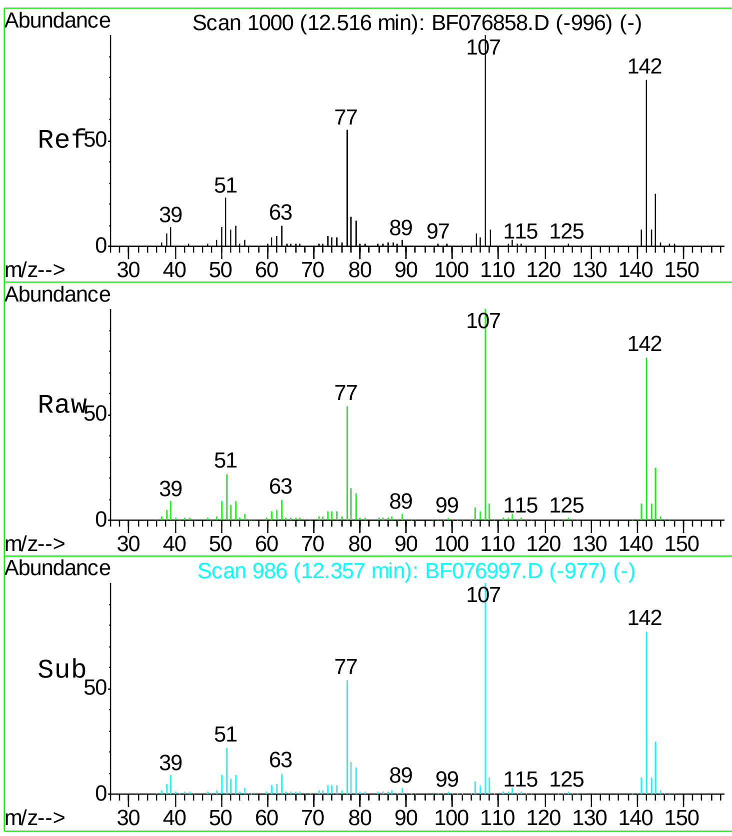


#34
Hexachlorobutadiene
Concen: 162.93 ng
RT: 11.18 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

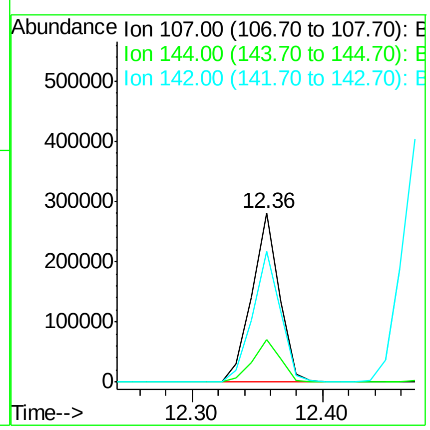
Tgt	Ion:225	Resp:	164493
Ion	Ratio	Lower	Upper
225	100		
223	59.1	49.1	73.7
227	61.1	47.5	71.3

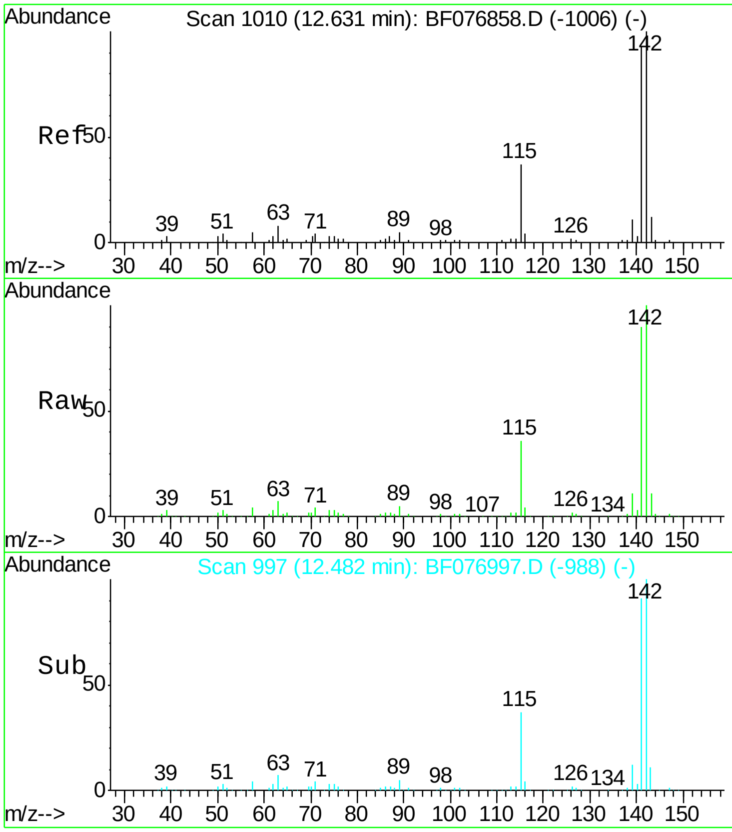




#36
4-Chloro-3-methylphenol
Concen: 236.59 ng
RT: 12.36 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt	Ion:107	Resp:	414992
Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.0	30.0
142	77.1	63.5	95.3



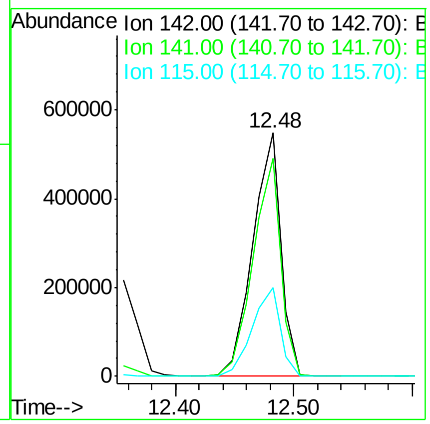


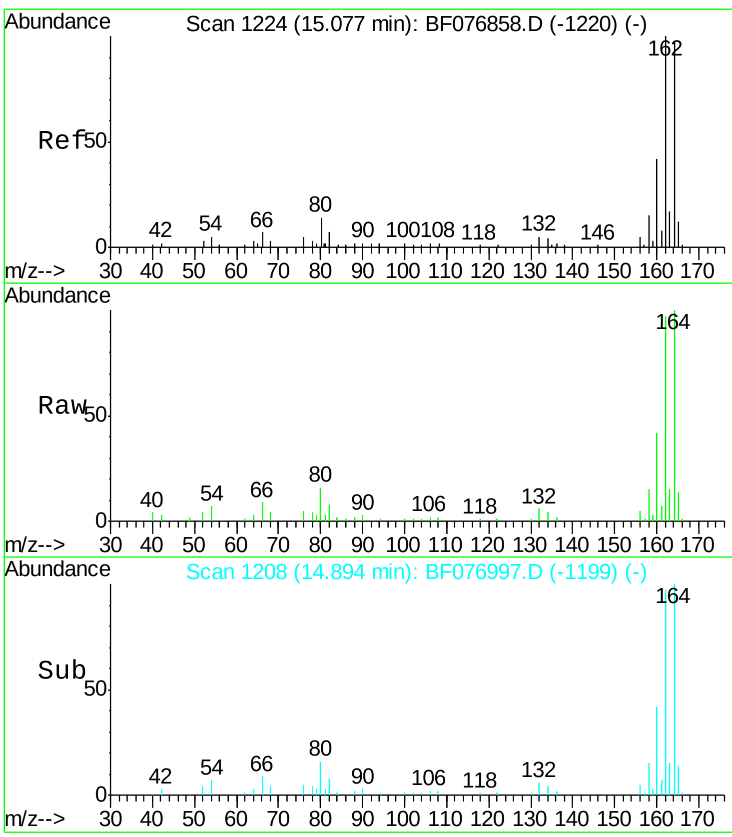
#37
2-Methylnaphthalene
Concen: 223.58 ng
RT: 12.48 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:142 Resp: 908722

Ion	Ratio	Lower	Upper
142	100		
141	89.5	74.5	111.7
115	36.3	29.7	44.5

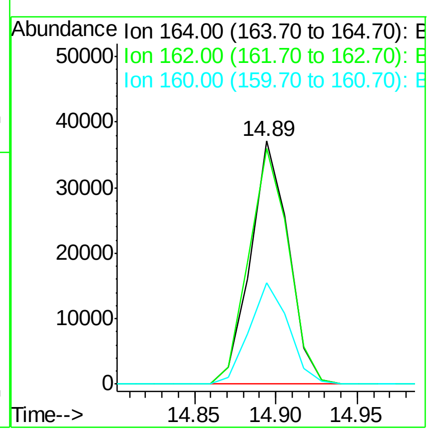


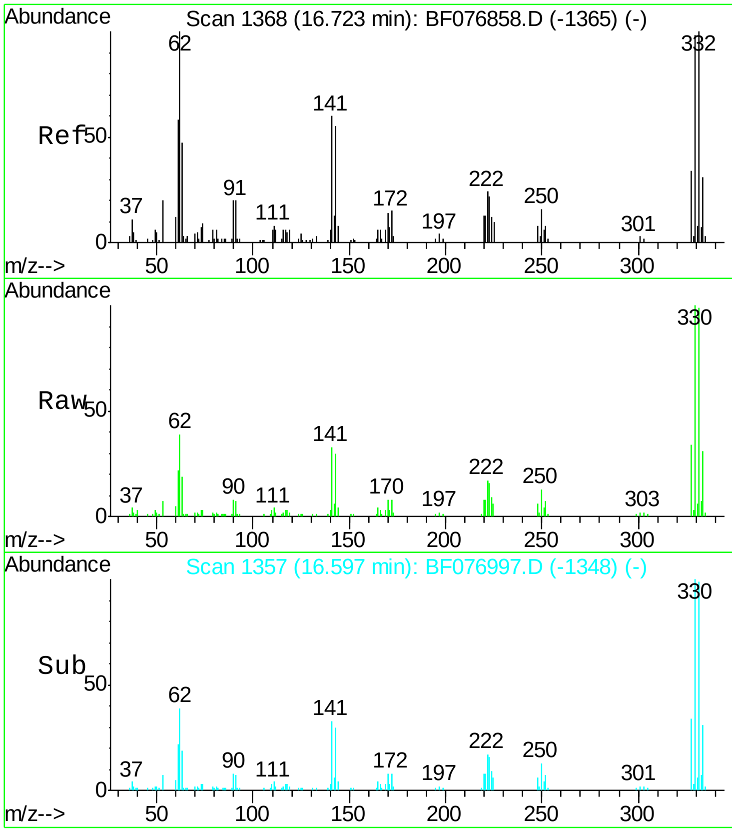


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:164 Resp: 60354

Ion	Ratio	Lower	Upper
164	100		
162	96.7	82.4	123.6
160	41.6	34.8	52.2



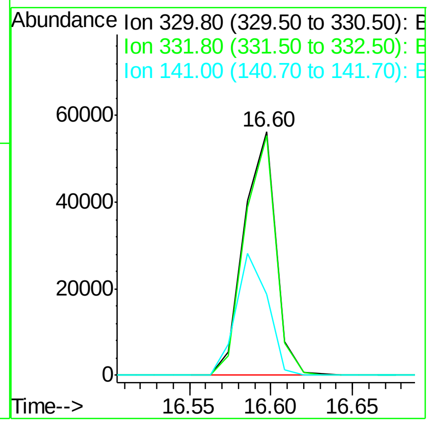


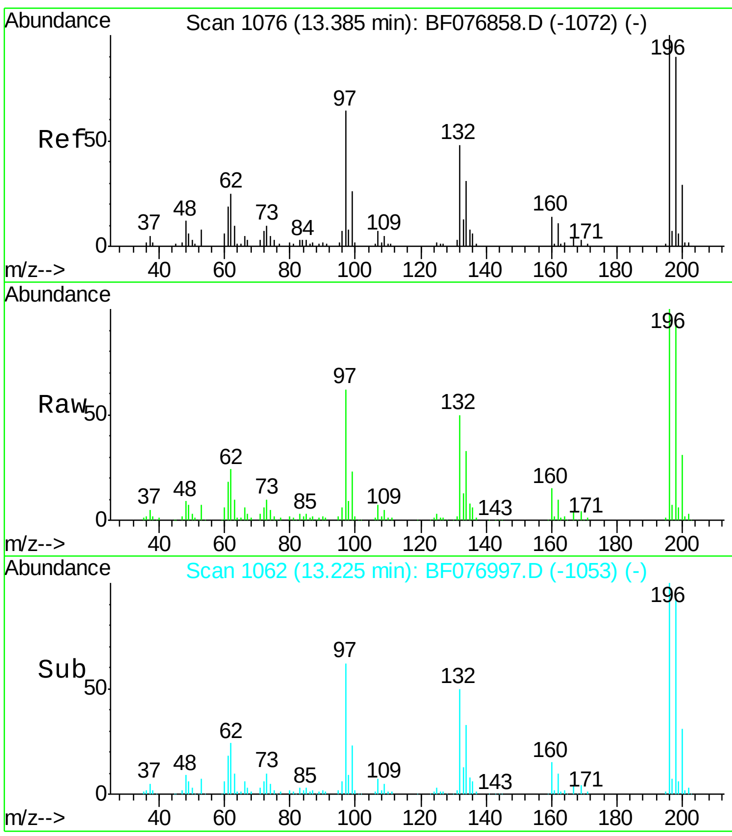
#41
2,4,6-Tribromophenol
Concen: 154.81 ng
RT: 16.60 min Scan# 1357
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:330 Resp: 75845

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.8	116.6
141	50.1	38.5	57.7

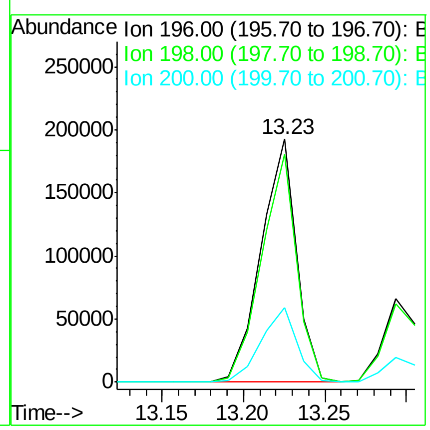


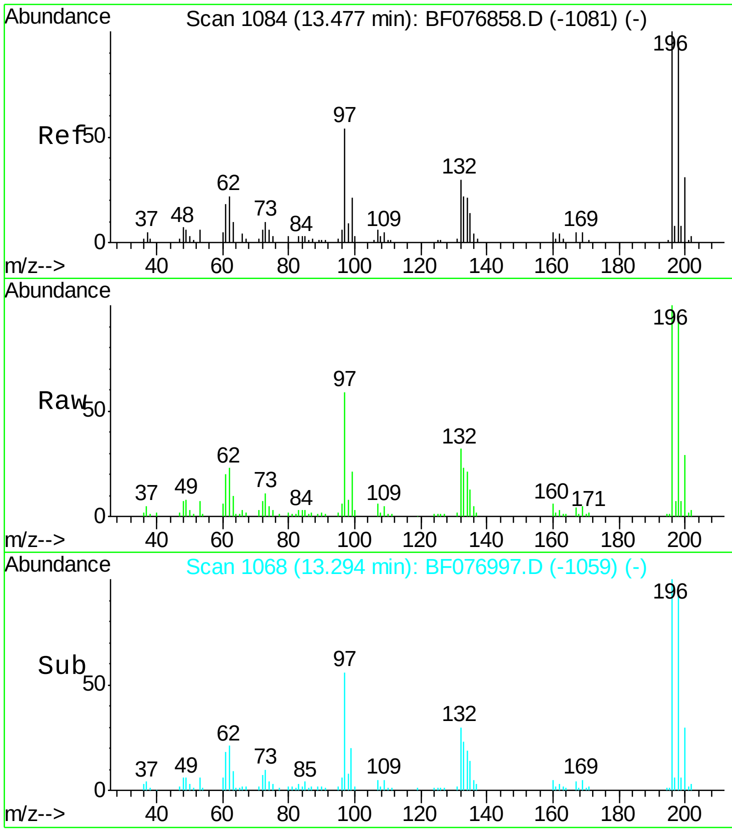


#42
2,4,6-Trichlorophenol
Concen: 269.69 ng
RT: 13.23 min Scan# 1062
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:196 Resp: 293212

Ion	Ratio	Lower	Upper
196	100		
198	94.0	72.0	108.0
200	30.6	23.4	35.2

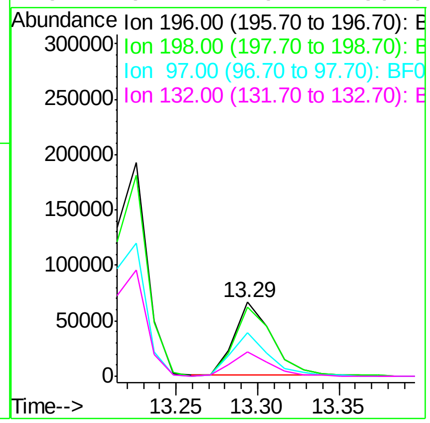


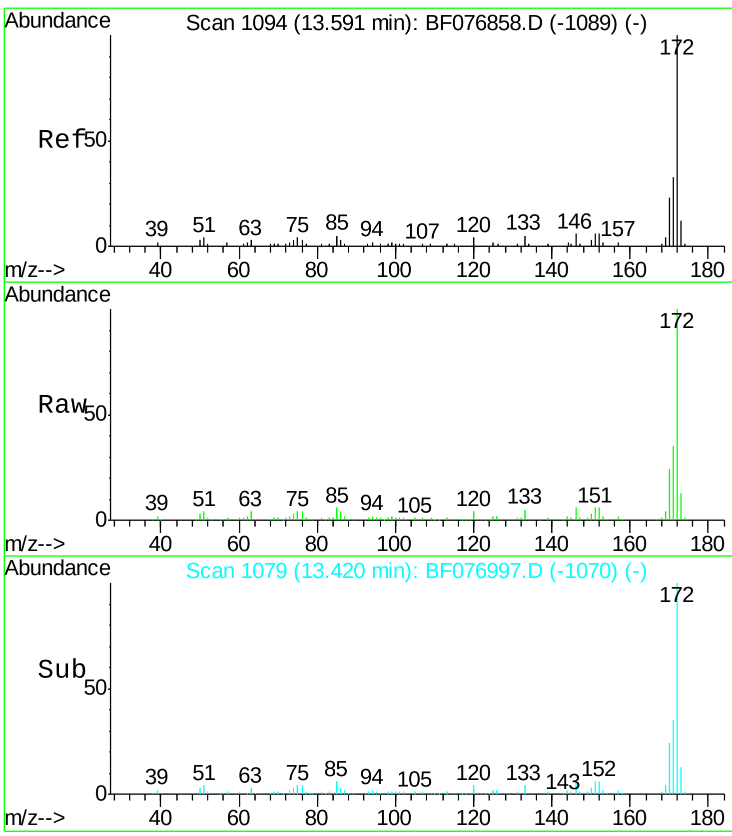


#43
2,4,5-Trichlorophenol
Concen: 96.02 ng
RT: 13.29 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

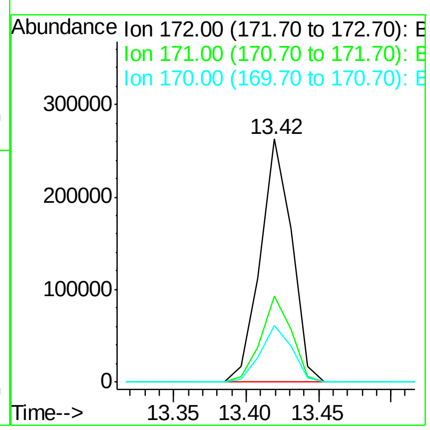
Tgt Ion:196	Resp:	106469	
Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.6	115.0
97	59.4	43.4	65.0
132	32.4	23.7	35.5

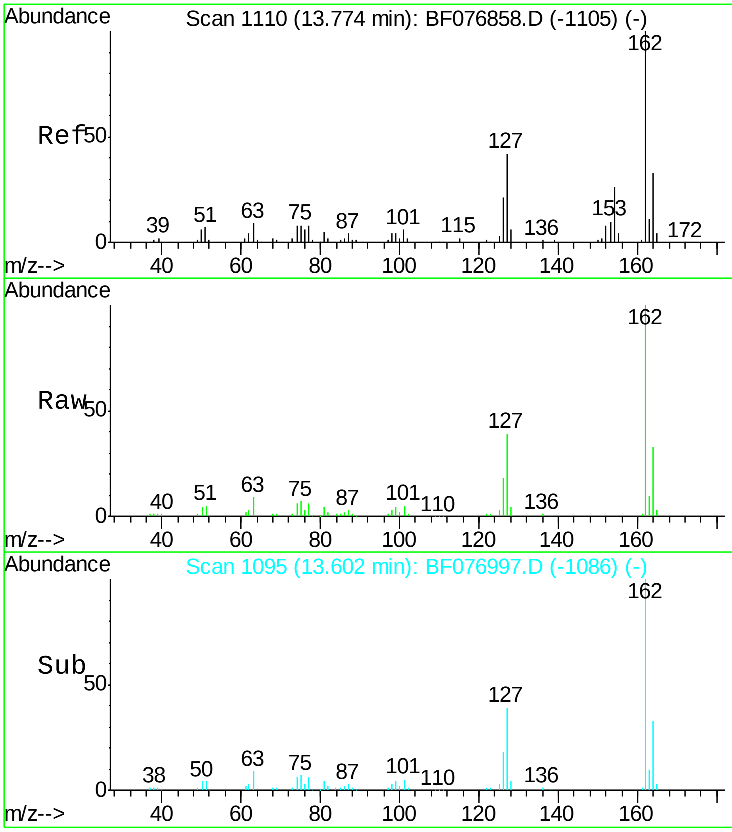




#44
2-Fluorobiphenyl
Concen: 99.59 ng
RT: 13.42 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:172	Resp:	394976	
Ion	Ratio	Lower	Upper
172	100		
171	35.4	26.6	40.0
170	23.5	18.0	27.0



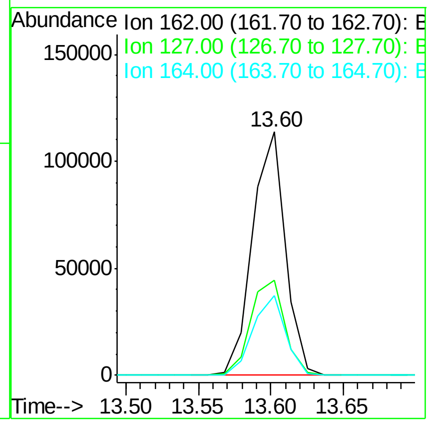


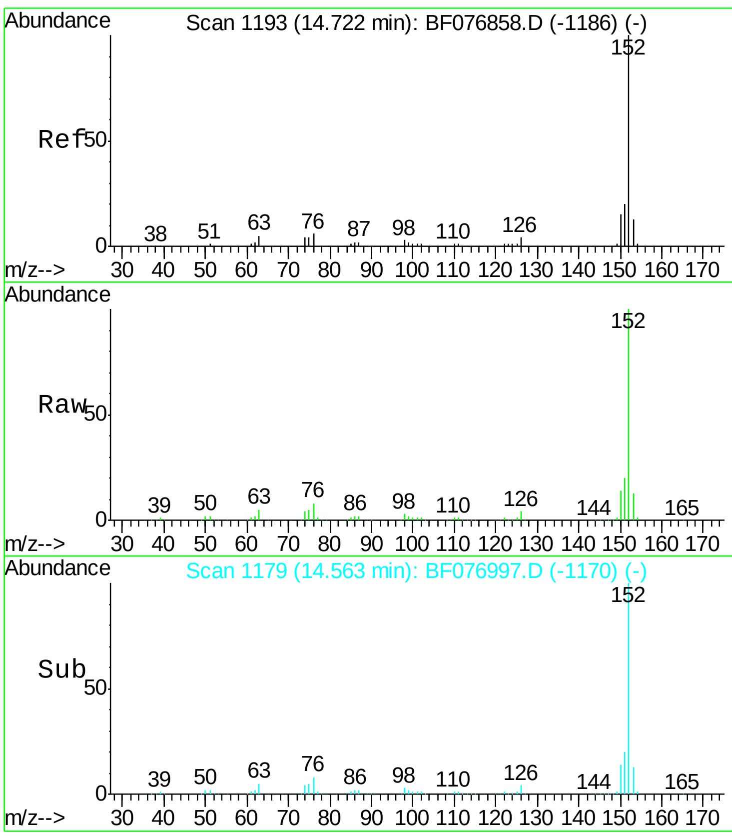
#46
2-Chloronaphthalene
Concen: 48.68 ng
RT: 13.60 min   Scan# 1095
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:162 Resp: 179217

Ion	Ratio	Lower	Upper
162	100		
127	39.0	33.8	50.6
164	32.6	26.8	40.2

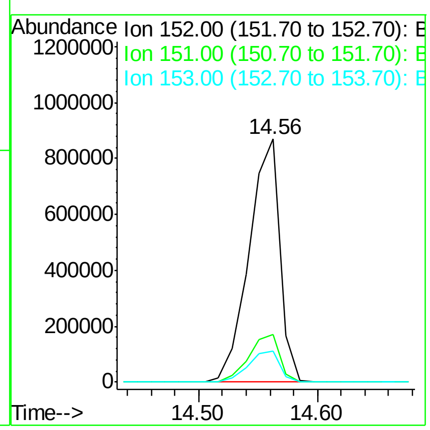


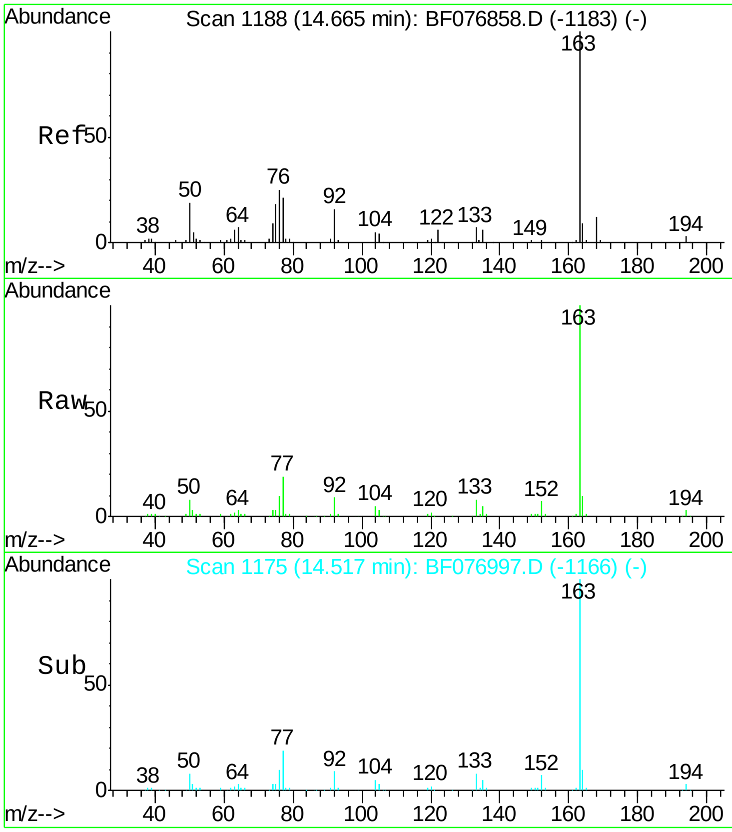


#48
Acenaphthylene
Concen: 255.56 ng
RT: 14.56 min   Scan# 1179
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Tgt Ion:152 Resp: 1587171

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	12.8	10.2	15.4



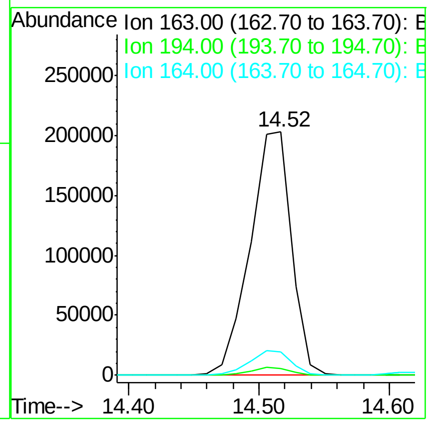


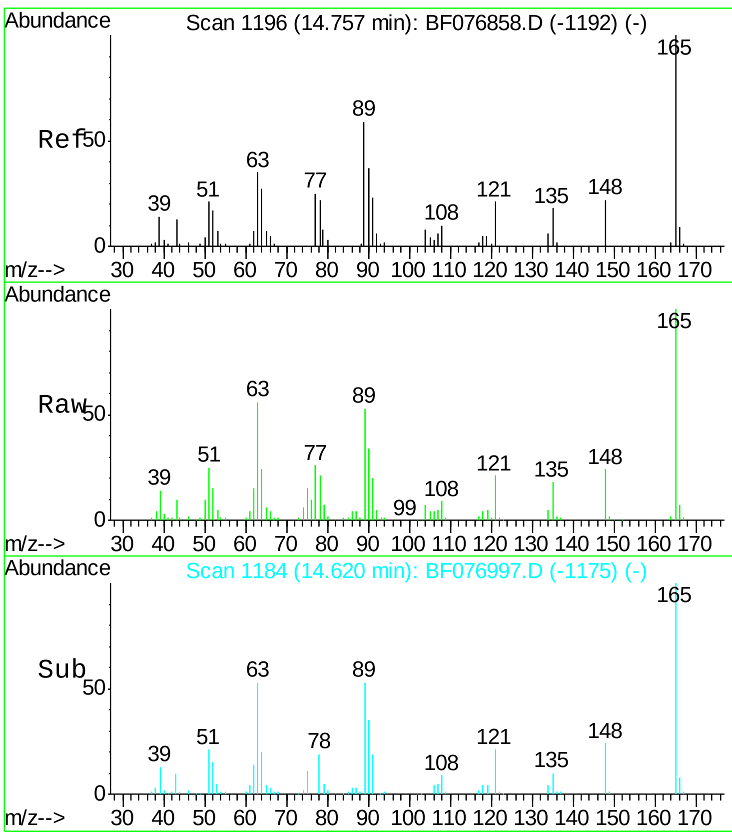
#49
Dimethylphthalate
Concen: 104.99 ng
RT: 14.52 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:163 Resp: 449365

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	9.7	7.5	11.3

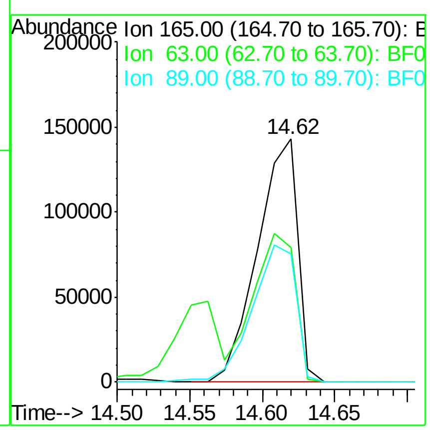


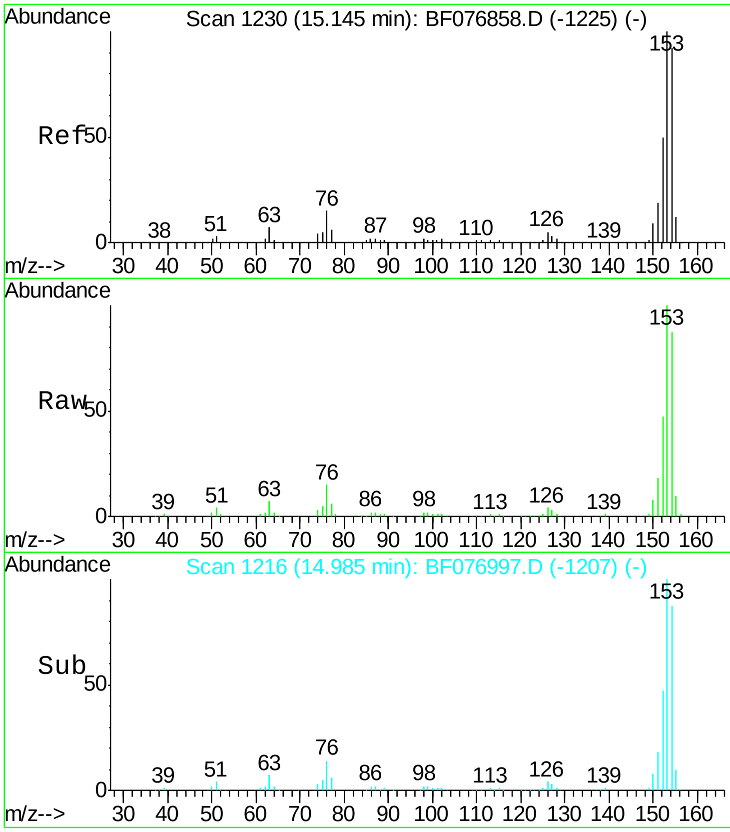


#50
2,6-Dinitrotoluene
Concen: 320.91 ng
RT: 14.62 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:165 Resp: 274430

Ion	Ratio	Lower	Upper
165	100		
63	55.5	48.1	72.1
89	52.9	47.2	70.8



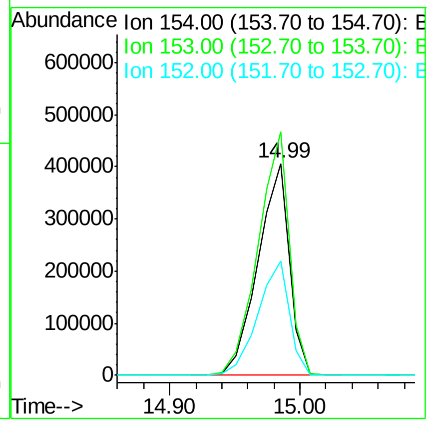


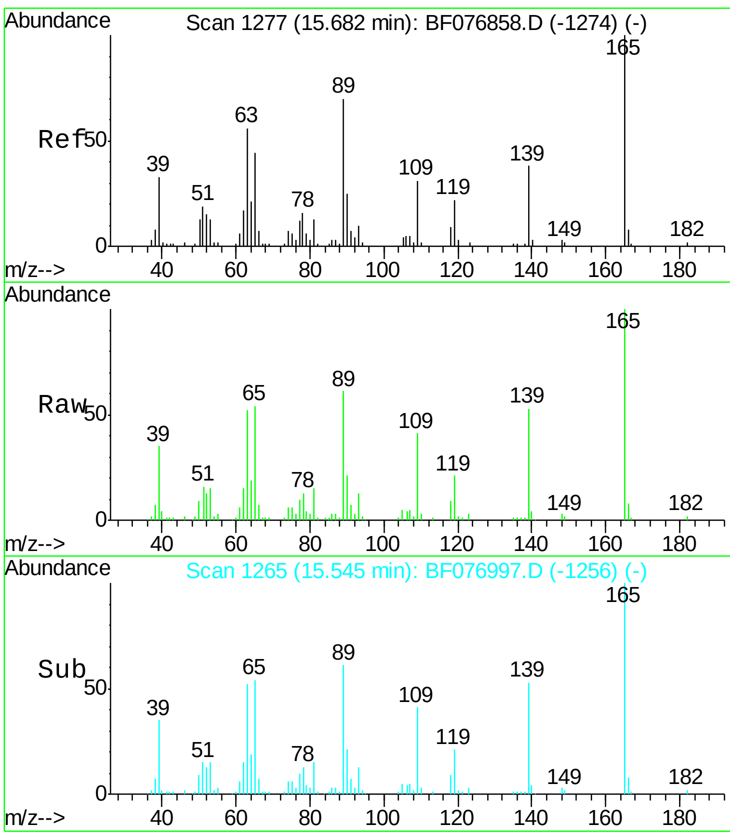
#51
Acenaphthene
Concen: 194.02 ng
RT: 14.99 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:154 Resp: 683666

Ion	Ratio	Lower	Upper
154	100		
153	114.9	87.0	130.6
152	54.1	43.5	65.3

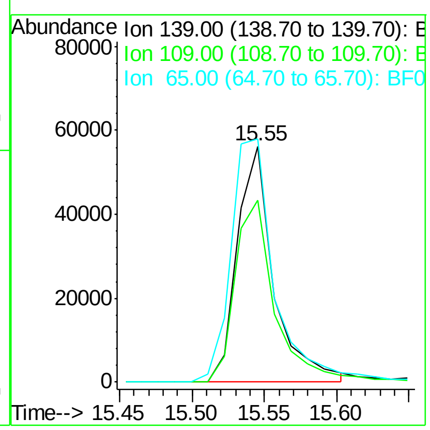


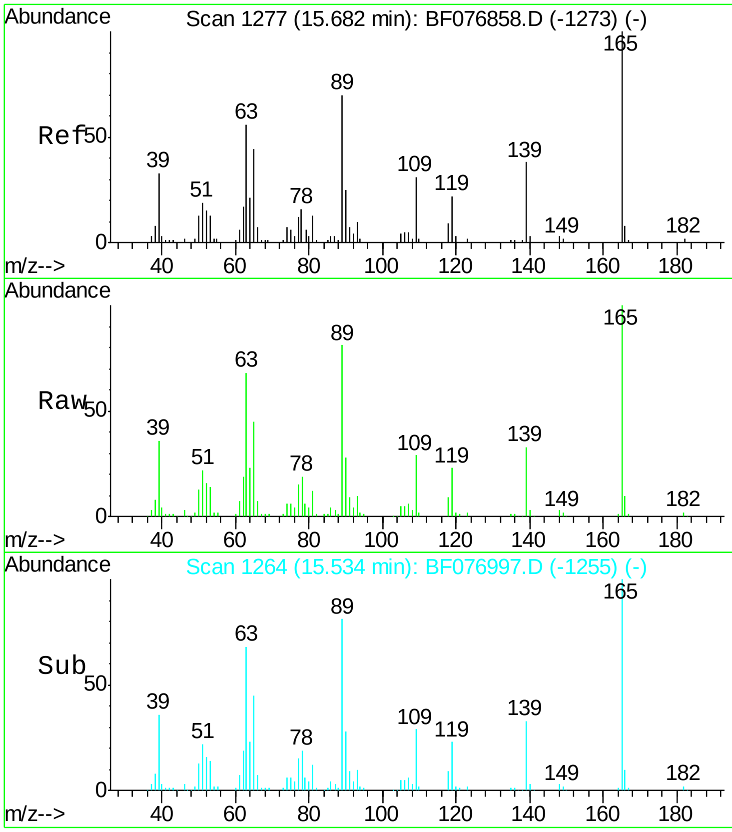


#55
4-Nitrophenol
Concen: 147.29 ng
RT: 15.55 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:139 Resp: 98818

Ion	Ratio	Lower	Upper
139	100		
109	77.2	61.0	101.0
65	103.0	96.6	136.6



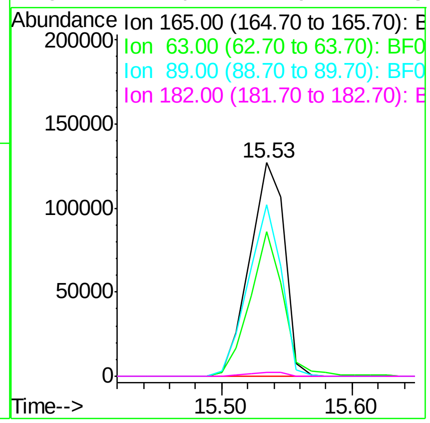


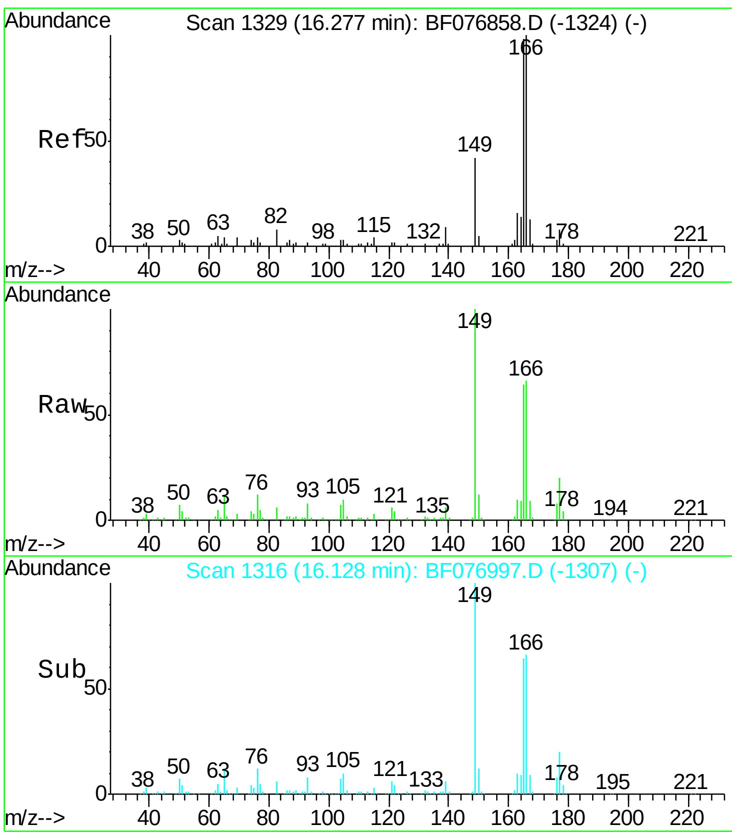
#56
2,4-Dinitrotoluene
Concen: 179.06 ng
RT: 15.53 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:165 Resp: 237277

Ion	Ratio	Lower	Upper
165	100		
63	67.8	44.8	67.2#
89	80.6	56.2	84.2
182	2.0	1.5	2.3

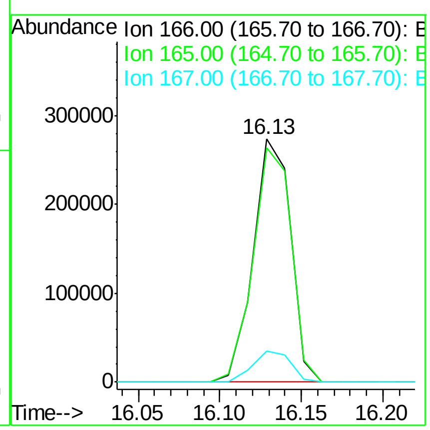




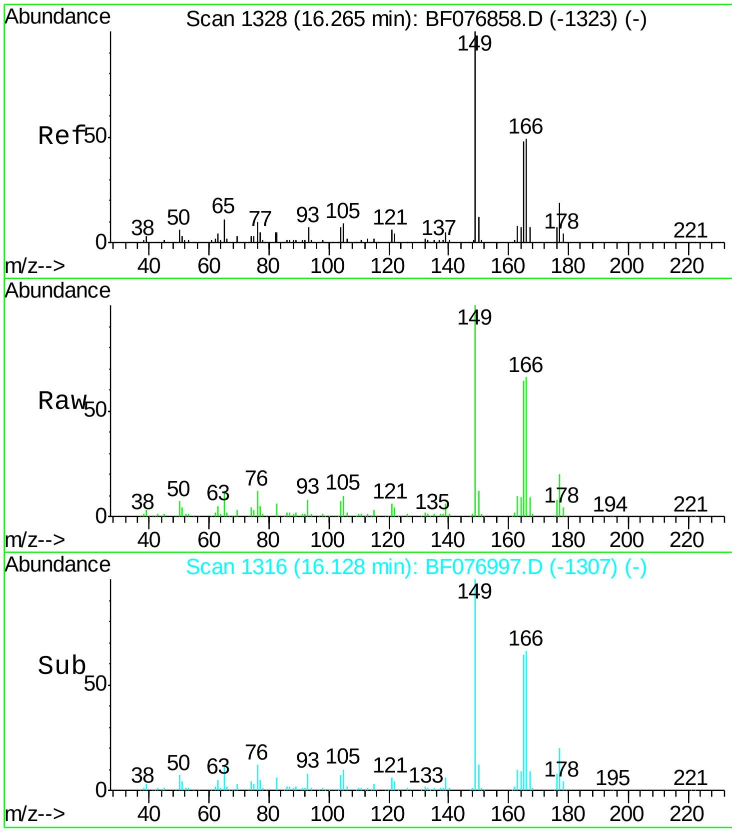
#57
Fluorene
Concen: 100.66 ng
RT: 16.13 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:166 Resp: 437751

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.5	117.7
167	13.0	10.4	15.6



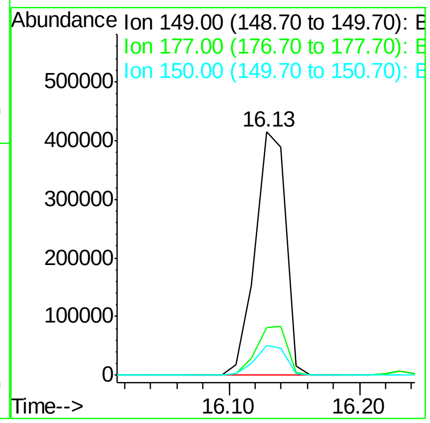
Instrument :
BNA_F
ClientSampleId :
8024

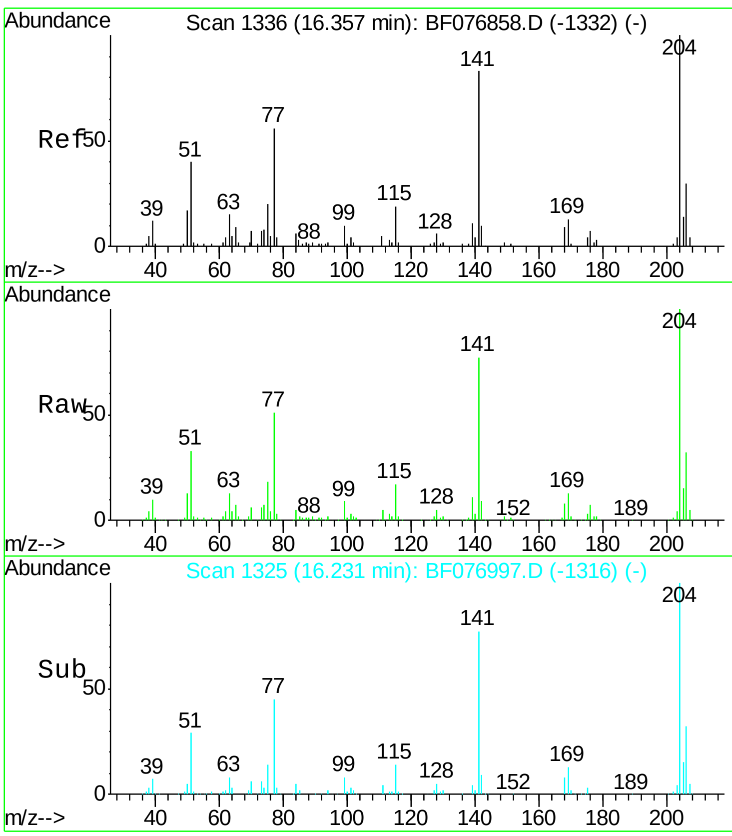


#59
Diethylphthalate
Concen: 157.38 ng
RT: 16.13 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:149 Resp: 680818

Ion	Ratio	Lower	Upper
149	100		
177	19.5	15.0	22.6
150	12.3	9.4	14.0

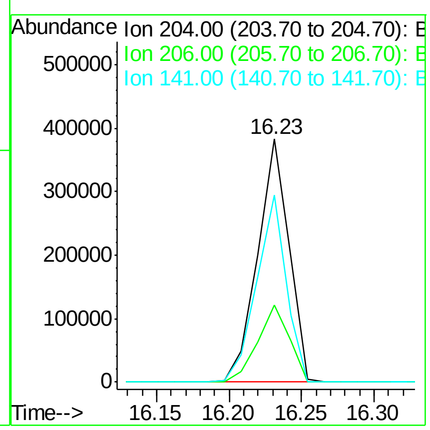


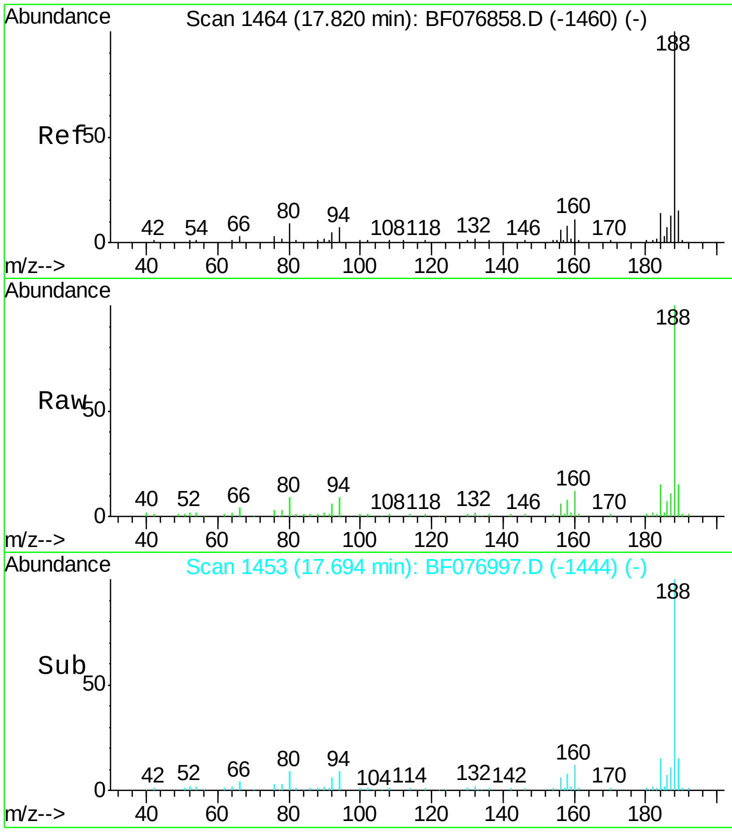


#60
4-Chlorophenyl-phenylether
Concen: 321.55 ng
RT: 16.23 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:204 Resp: 572122

Ion	Ratio	Lower	Upper
204	100		
206	32.0	24.2	36.2
141	77.0	66.7	100.1



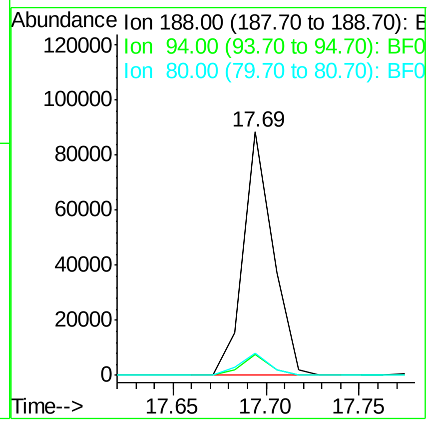


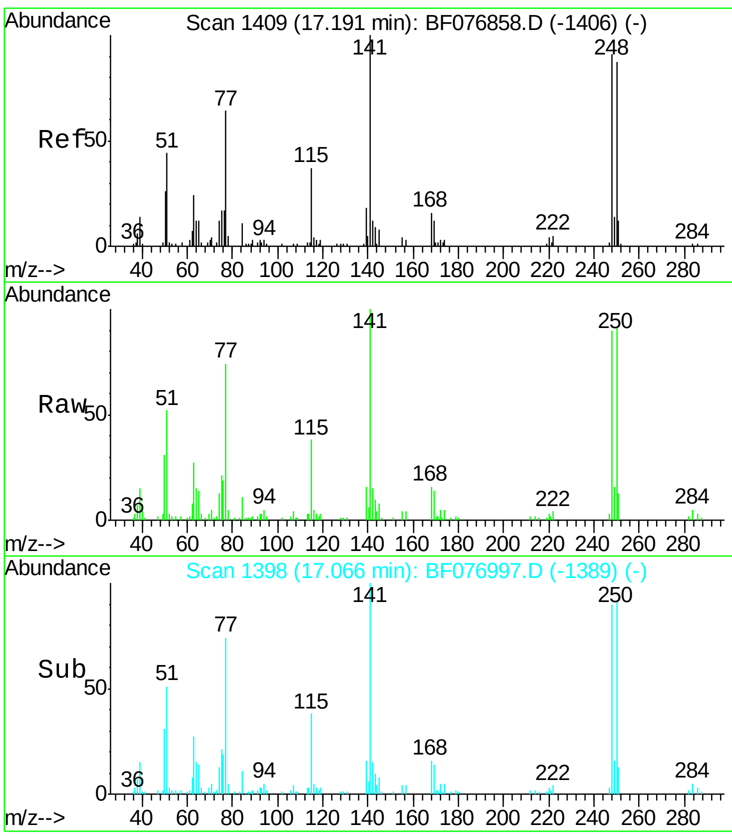
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.69 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:188 Resp: 98296

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.0	9.0
80	8.9	6.9	10.3

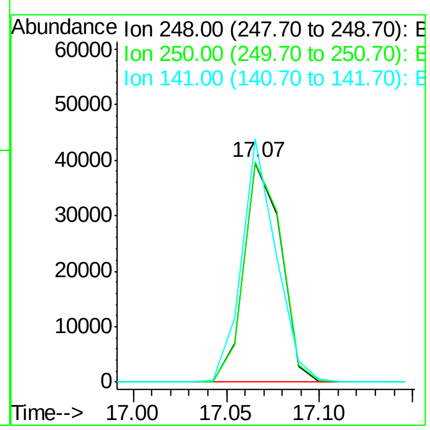


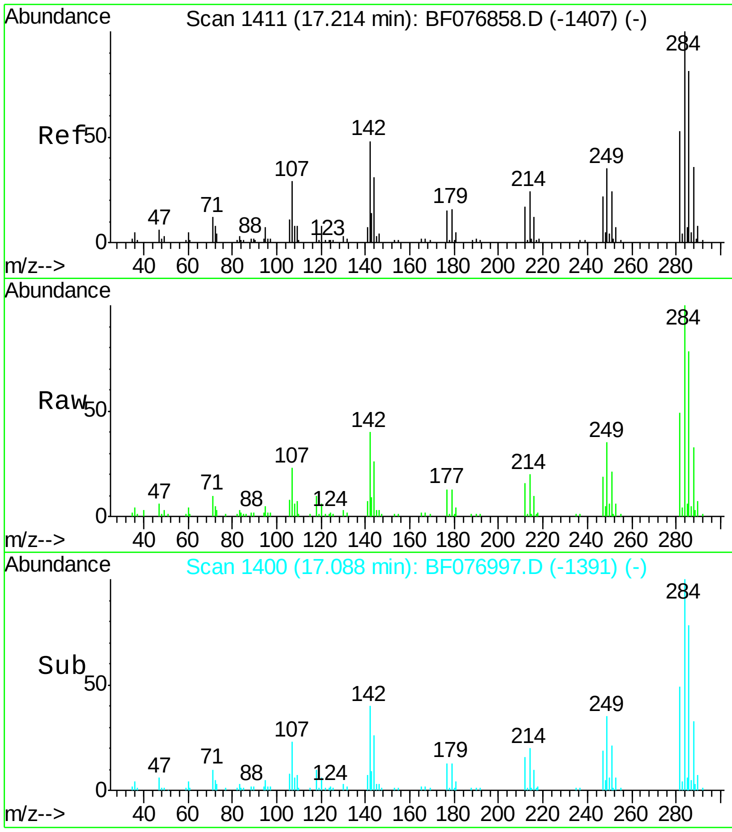


#66
4-Bromophenyl-phenylether
Concen: 54.79 ng
RT: 17.07 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:248 Resp: 54566

Ion	Ratio	Lower	Upper
248	100		
250	100.6	77.1	115.7
141	110.8	88.2	132.4



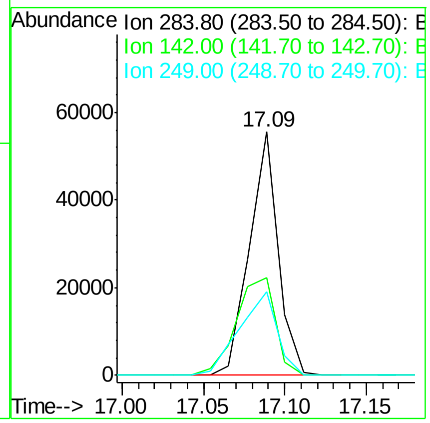


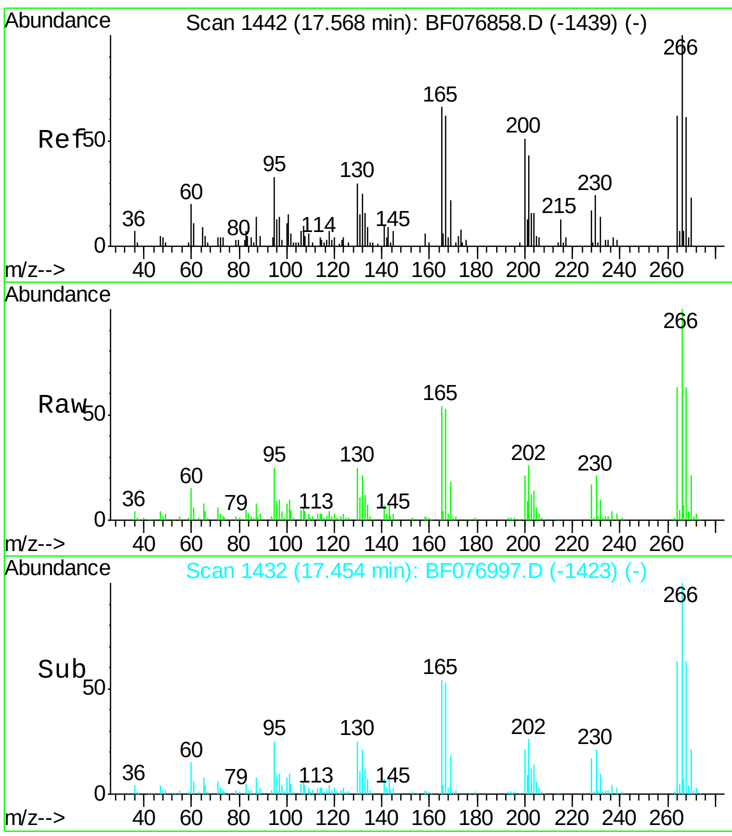
#67
Hexachlorobenzene
Concen: 64.35 ng
RT: 17.09 min Scan# 1400
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:284 Resp: 67537

Ion	Ratio	Lower	Upper
284	100		
142	40.0	38.2	57.4
249	34.6	28.2	42.2

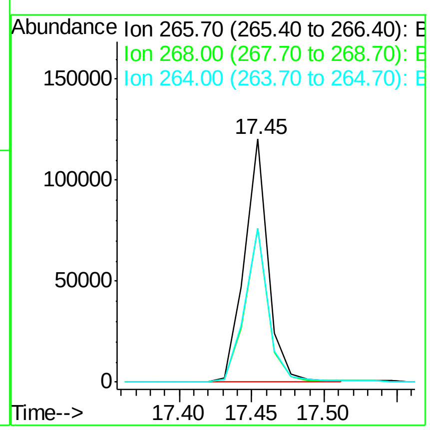


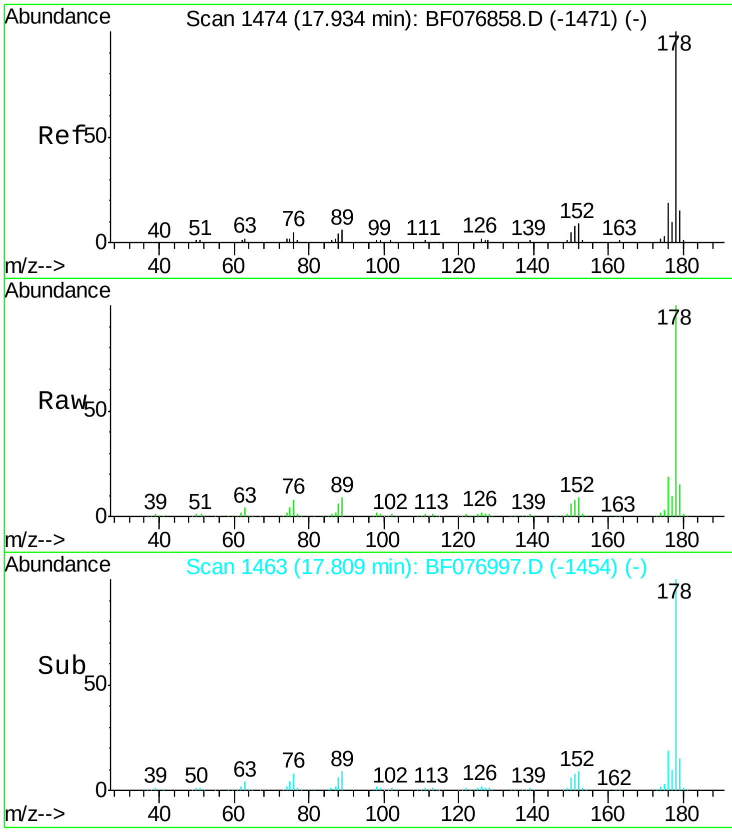


#69
Pentachlorophenol
Concen: 268.41 ng
RT: 17.45 min Scan# 1432
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Tgt Ion:266 Resp: 137787

Ion	Ratio	Lower	Upper
266	100		
268	63.0	48.6	72.8
264	63.2	49.5	74.3



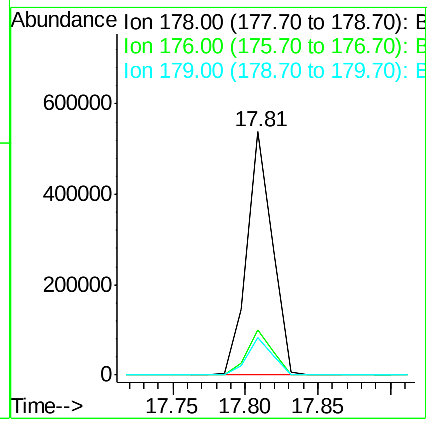


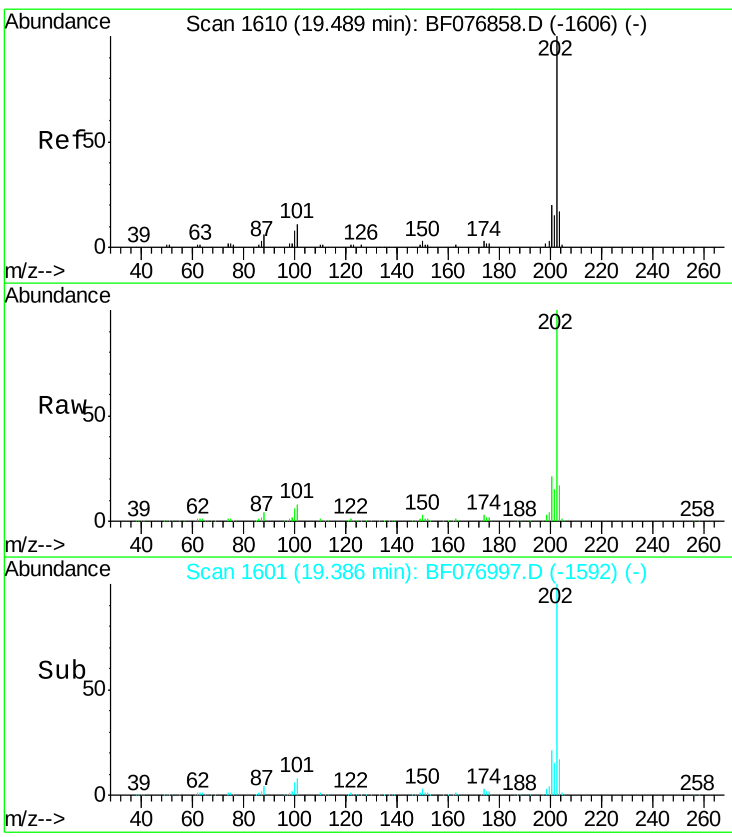
#71
Anthracene
Concen: 110.40 ng
RT: 17.81 min Scan# 1463
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:178 Resp: 659911

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	15.5	11.9	17.9

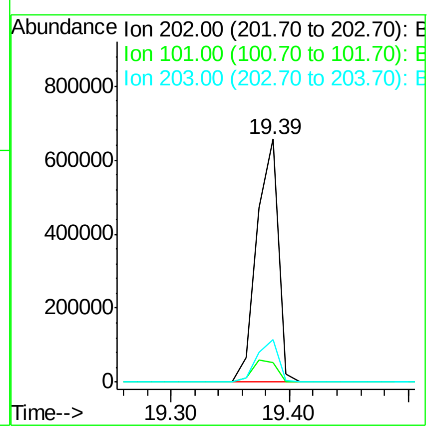


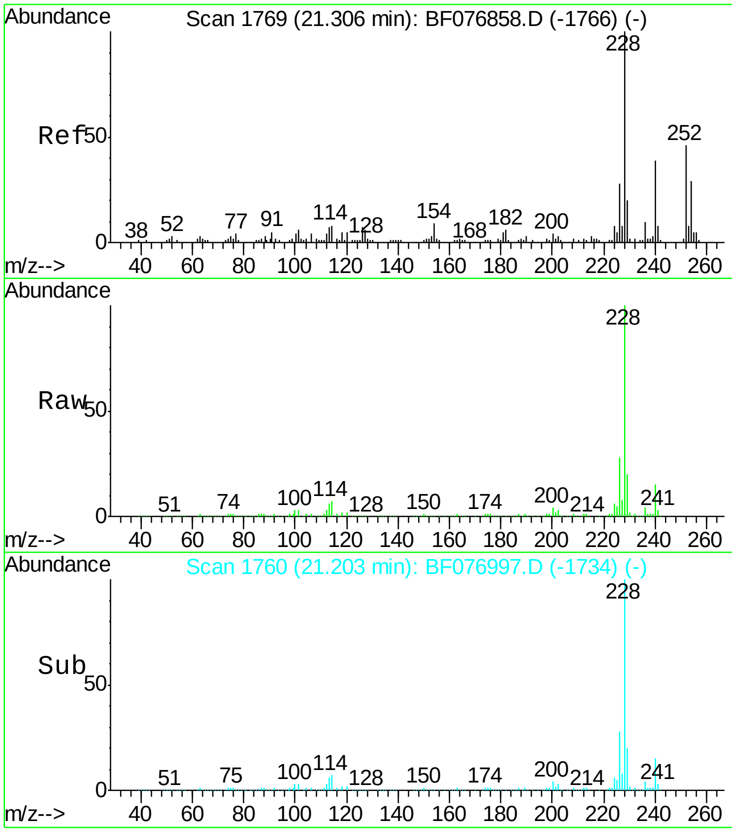


#74
Fluoranthene
Concen: 133.35 ng
RT: 19.39 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:202 Resp: 837595

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	30.7
203	17.3	0.0	36.9



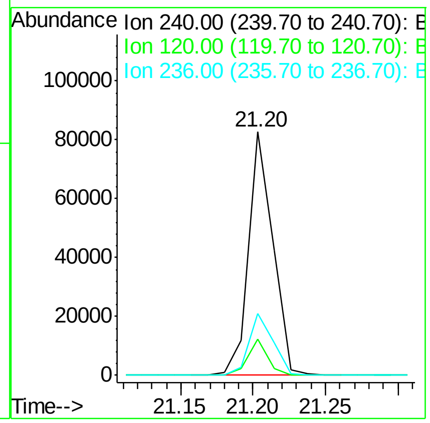


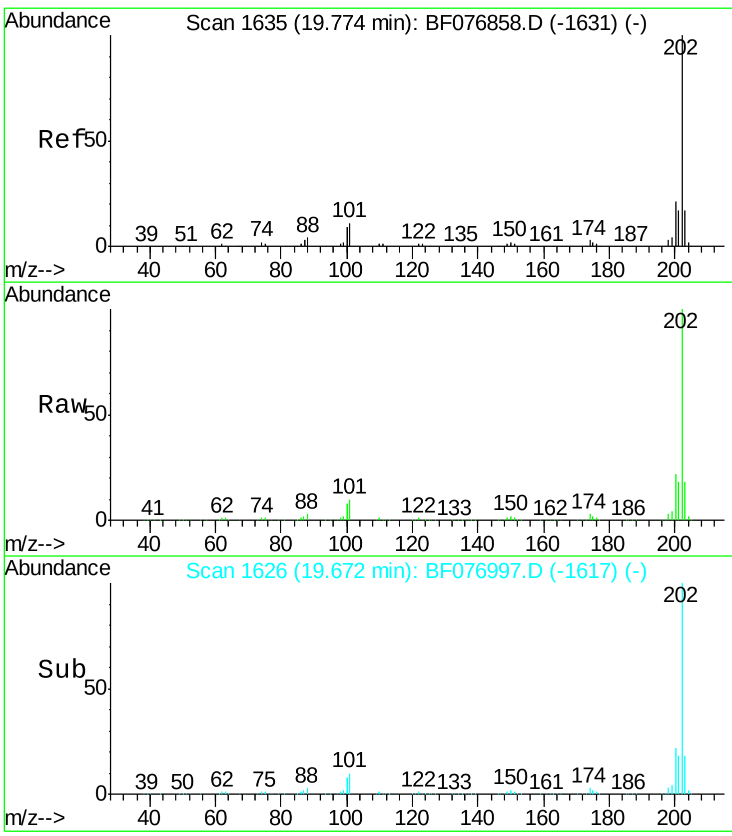
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.20 min   Scan# 1760
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:240 Resp: 96222

Ion	Ratio	Lower	Upper
240	100		
120	14.6	10.4	15.6
236	25.4	20.2	30.2

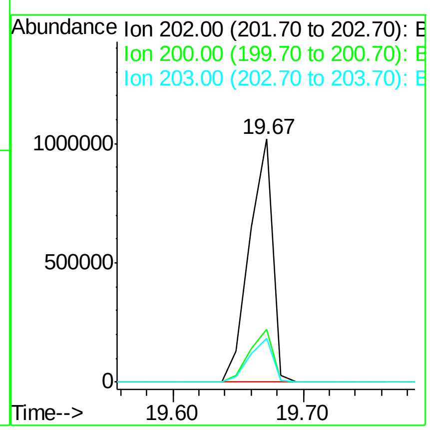


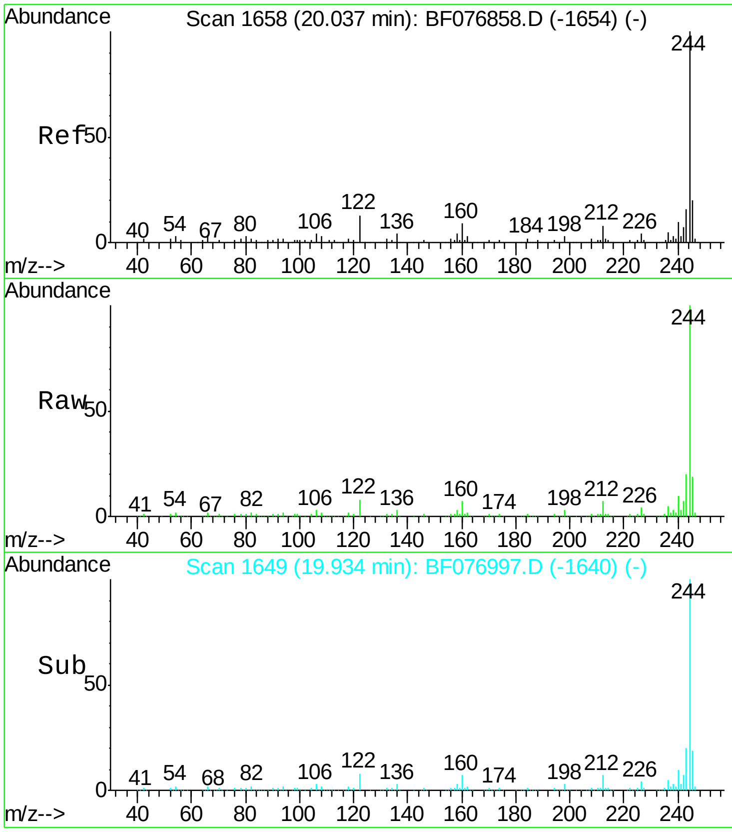


#77
Pyrene
Concen: 191.08 ng
RT: 19.67 min   Scan# 1626
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Tgt Ion:202 Resp: 1260057

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.7	25.1
203	17.9	14.0	21.0

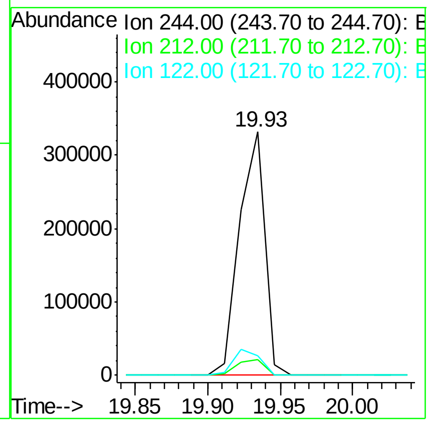


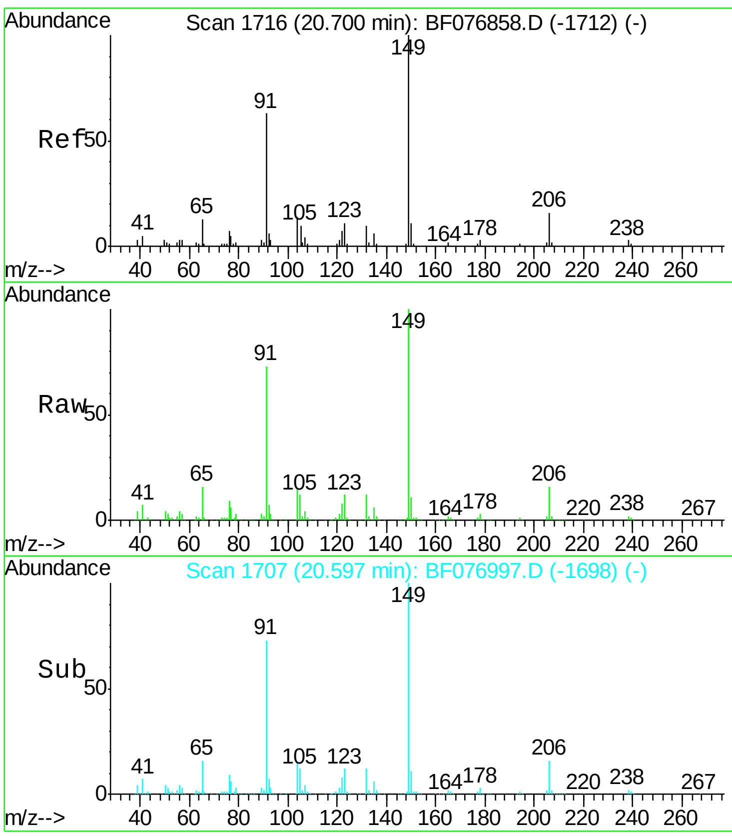


#78
Terphenyl-d14
Concen: 97.02 ng
RT: 19.93 min   Scan# 1649
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Instrument :
BNA_F
ClientSampleId :
8024

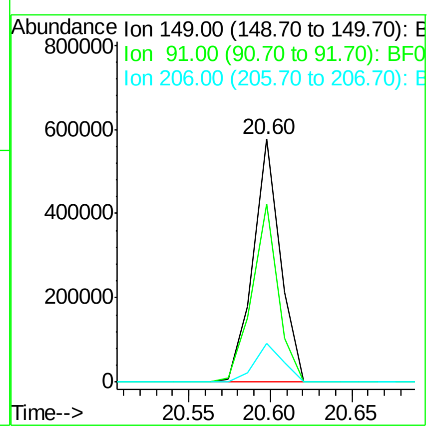
Tgt Ion:244	Resp:		405505
Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.3	9.5
122	8.1	10.1	15.1#

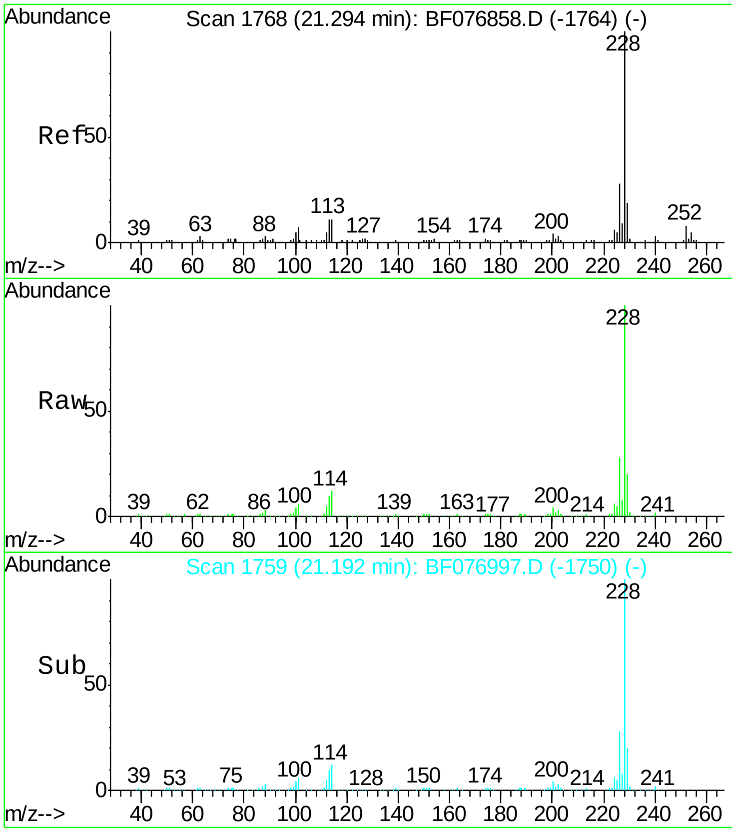




#79
Butylbenzylphthalate
Concen: 225.41 ng
RT: 20.60 min   Scan# 1707
Delta R.T.   0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015   14:44

Tgt Ion:149	Resp:		673217
Ion	Ratio	Lower	Upper
149	100		
91	73.3	50.6	76.0
206	15.8	12.8	19.2



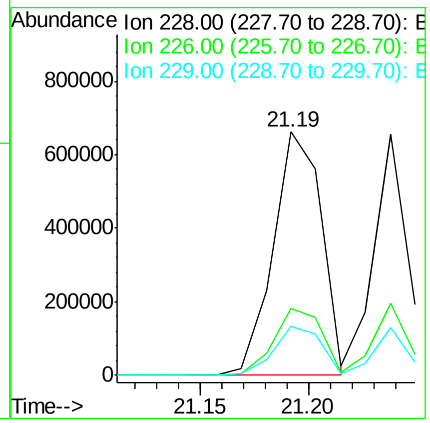


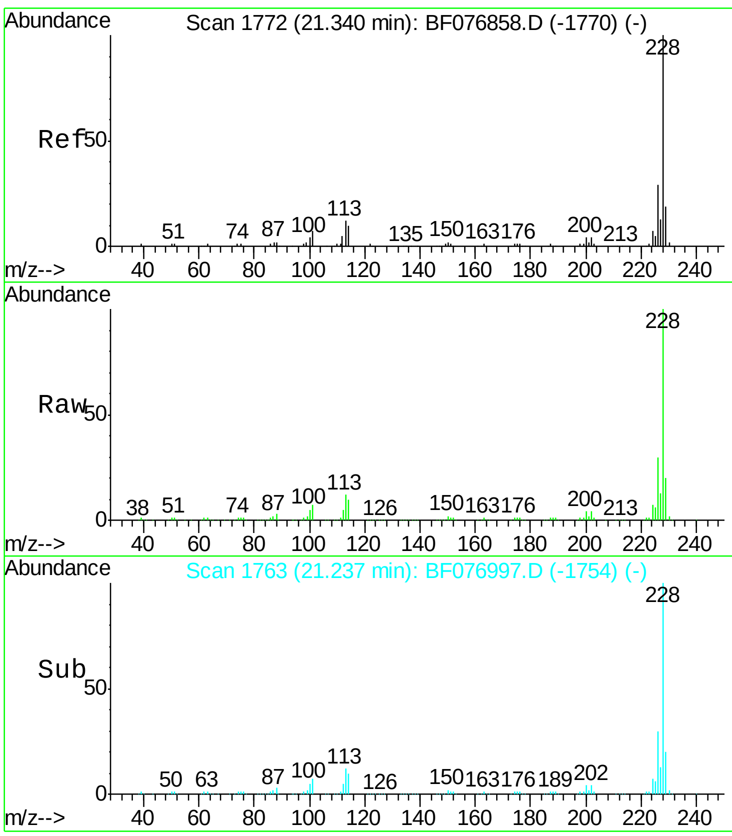
#80
Benzo(a)anthracene
Concen: 170.01 ng
RT: 21.19 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:228 Resp: 1026330

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	20.3	15.5	23.3

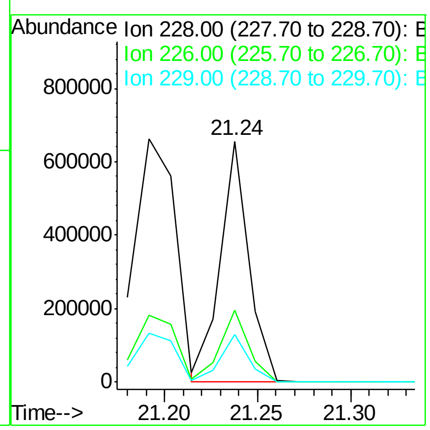


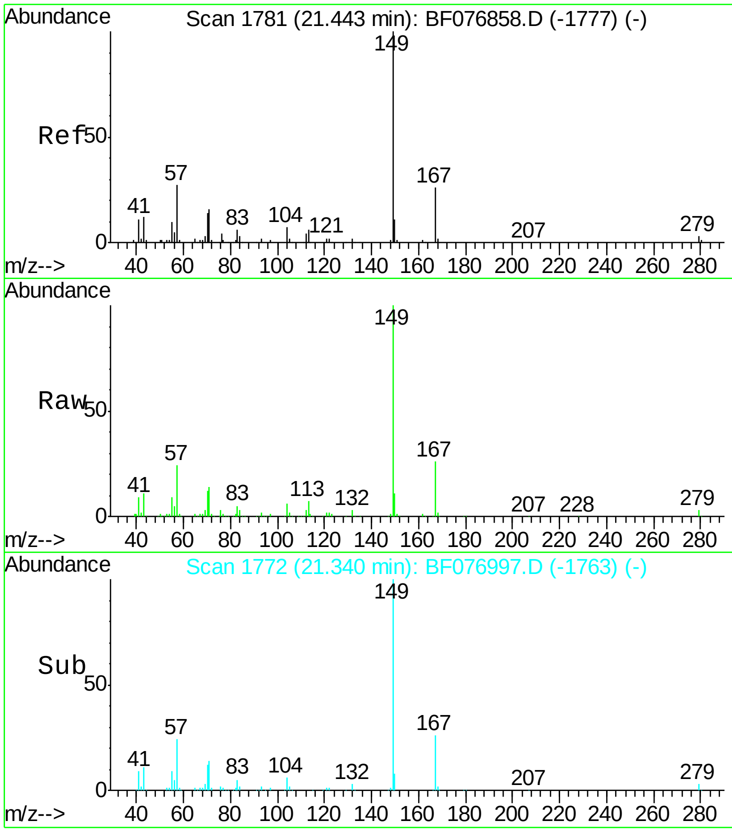


#82
Chrysene
Concen: 128.01 ng
RT: 21.24 min Scan# 1763
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:228 Resp: 704775

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.4	35.0
229	19.7	15.4	23.0



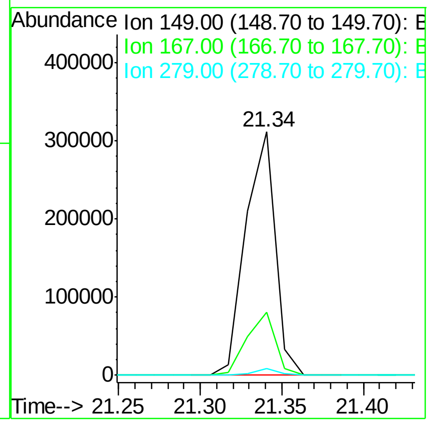


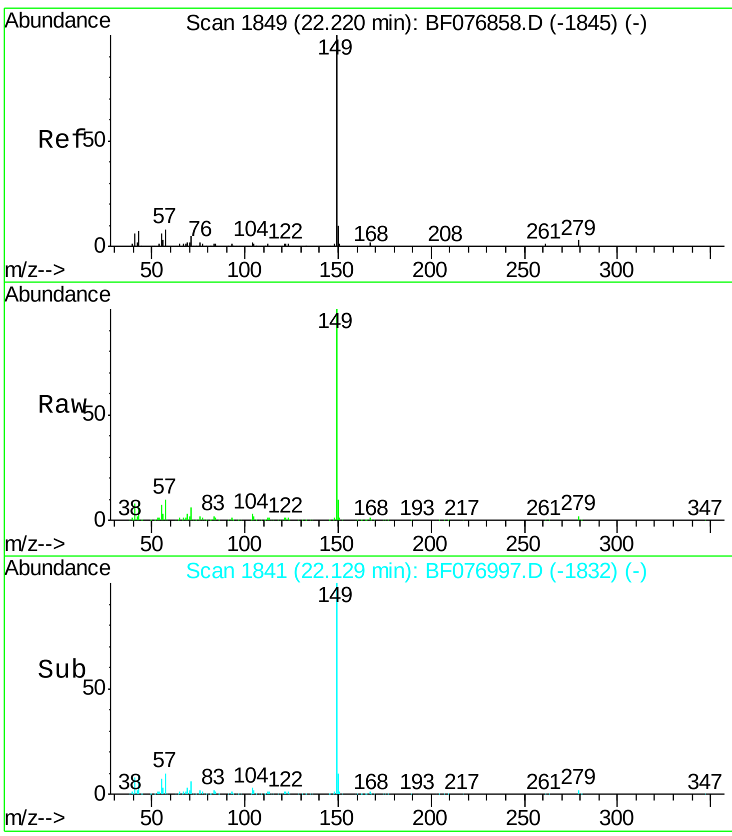
#83
Bis(2-ethylhexyl)phthalate
Concen: 94.49 ng
RT: 21.34 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:149 Resp: 390458

Ion	Ratio	Lower	Upper
149	100		
167	25.7	20.6	30.8
279	2.9	2.2	3.2

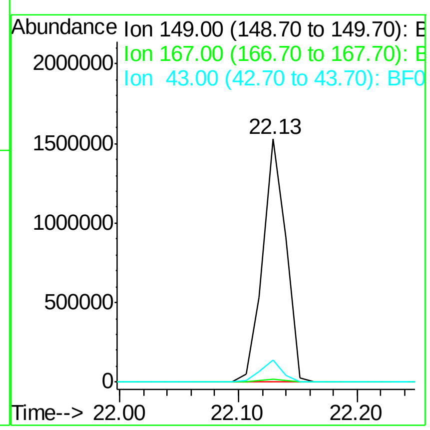


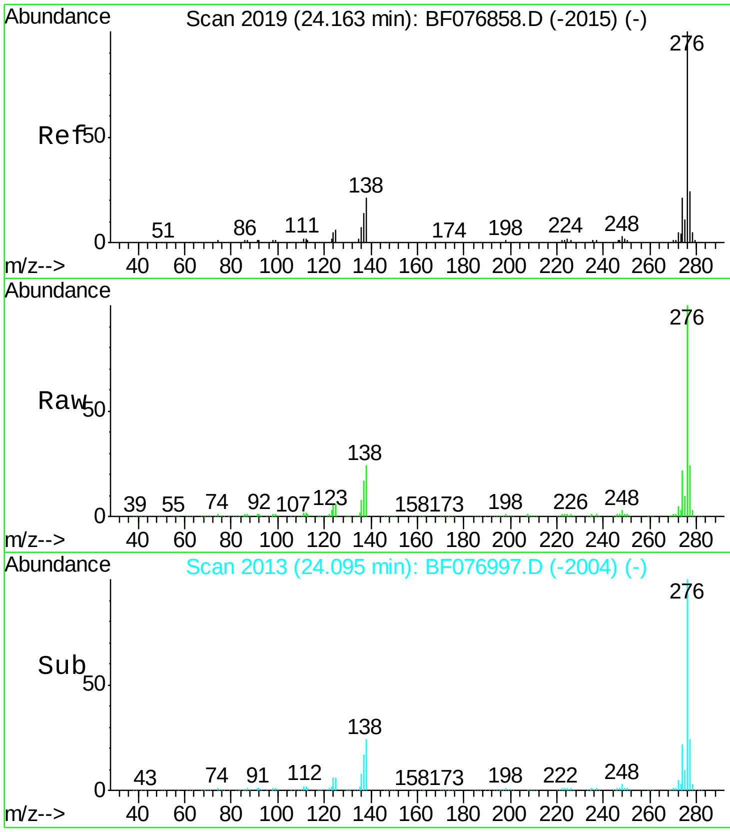


#84
Di-n-octyl phthalate
Concen: 293.06 ng
RT: 22.13 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:149 Resp: 2101773

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	8.6	6.6	10.0



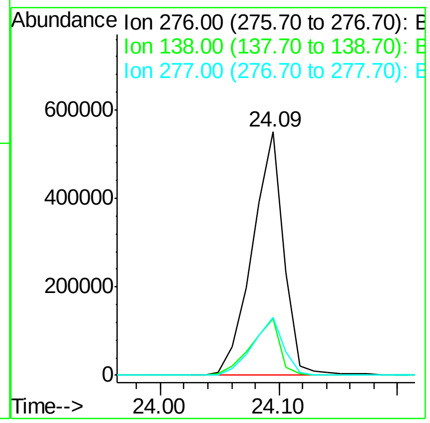


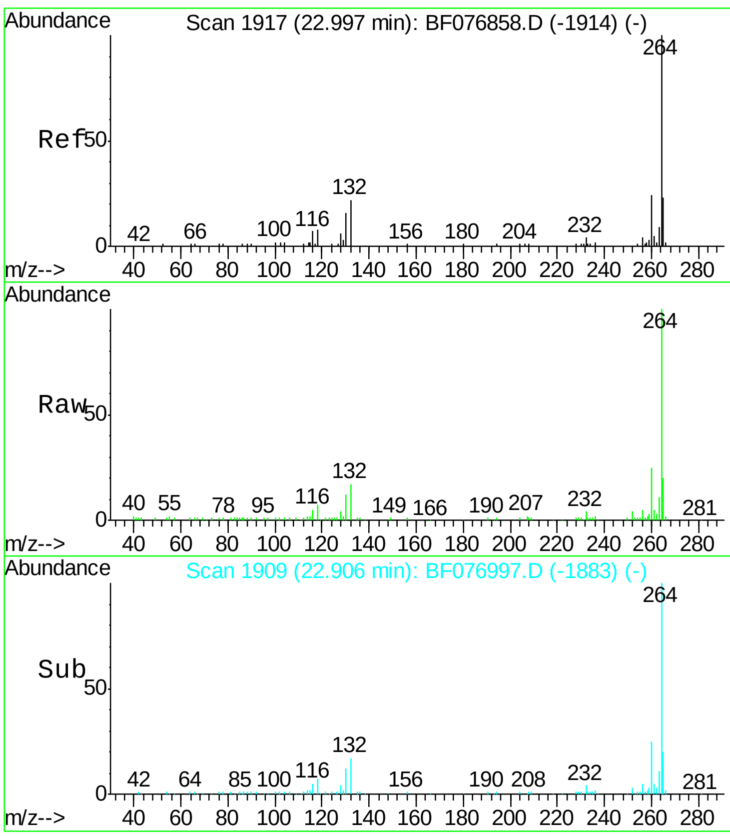
#85
Indeno(1,2,3-cd)pyrene
Concen: 174.45 ng
RT: 24.09 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument : BNA_F
ClientSampleId : 8024

Tgt Ion:276 Resp: 1017872

Ion	Ratio	Lower	Upper
276	100		
138	21.8	14.6	22.0
277	23.6	14.8	22.2#

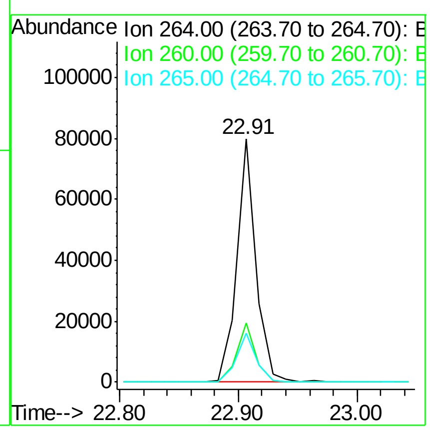


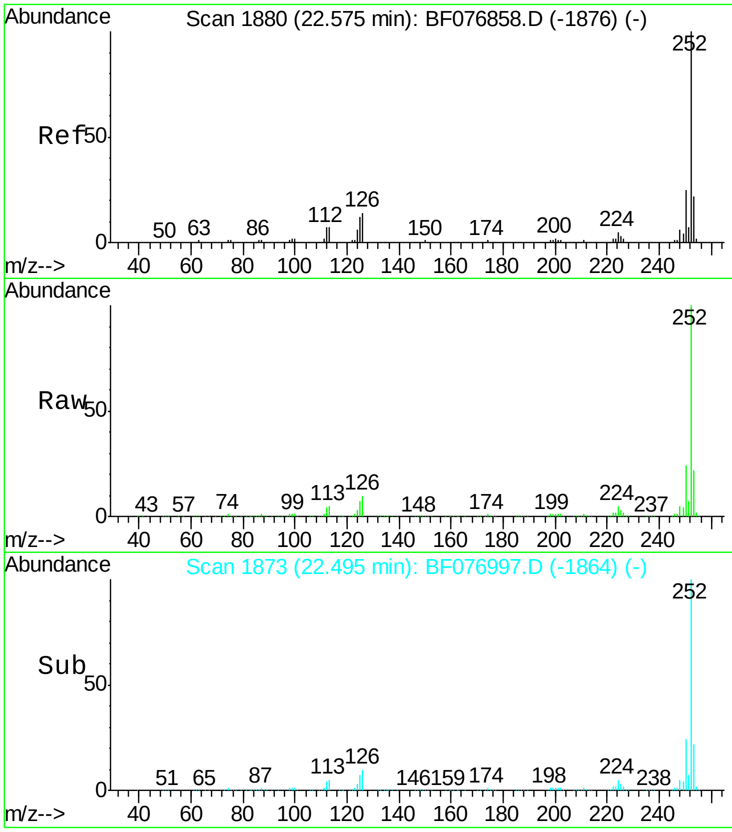


#86
Perylene-d12
Concen: 20.00 ng
RT: 22.91 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:264 Resp: 89298

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.0	28.4
265	20.3	18.1	27.1



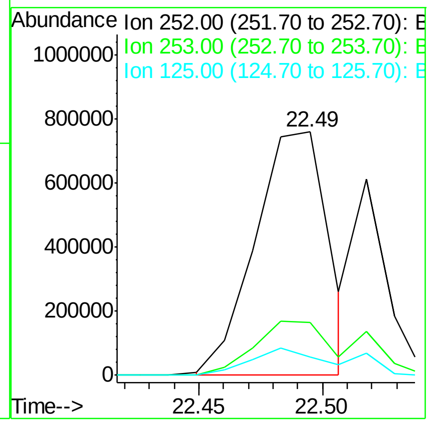


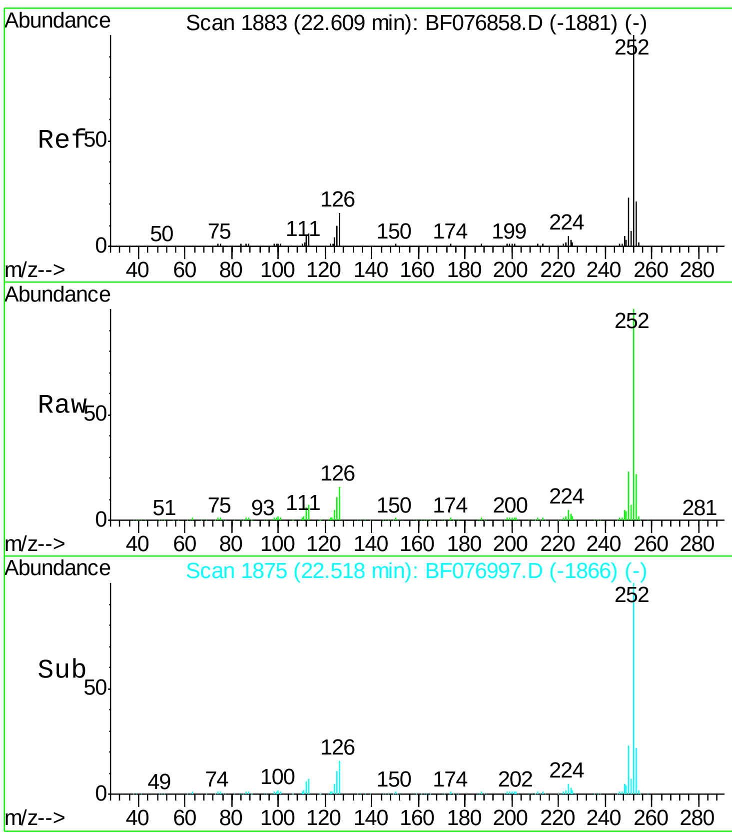
#87
Benzo(b)fluoranthene
Concen: 258.64 ng m
RT: 22.49 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument : BNA_F
ClientSampleId : 8024

Tgt Ion:252 Resp: 1555561

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.3	9.4	14.0#

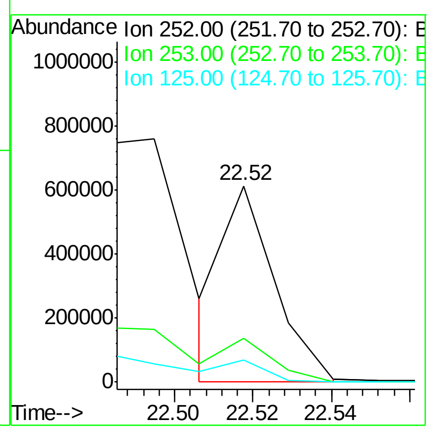


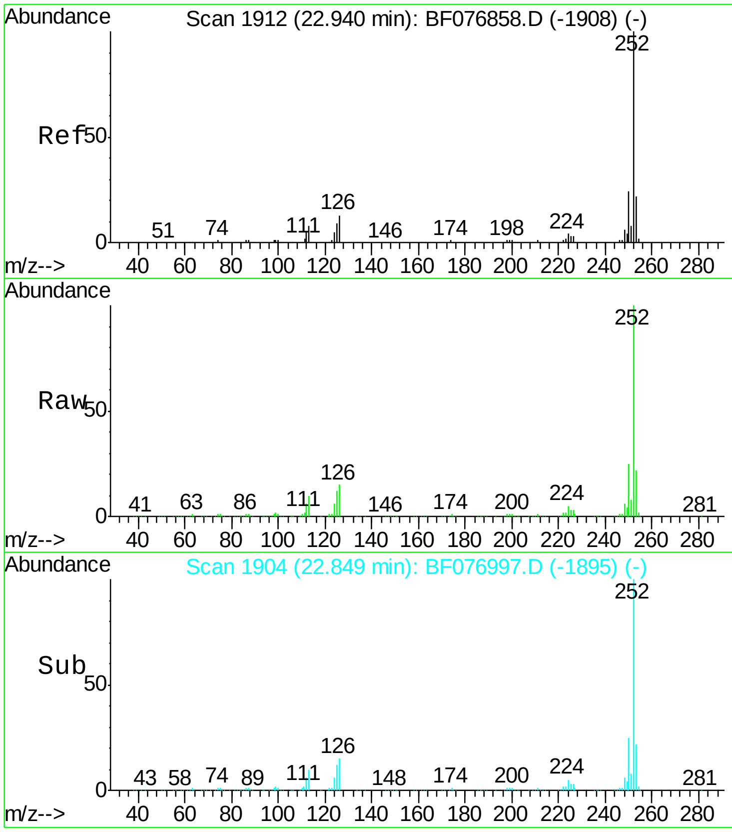


#88
Benzo(k)fluoranthene
Concen: 105.84 ng m
RT: 22.52 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:252 Resp: 556158

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	11.3	7.1	10.7#

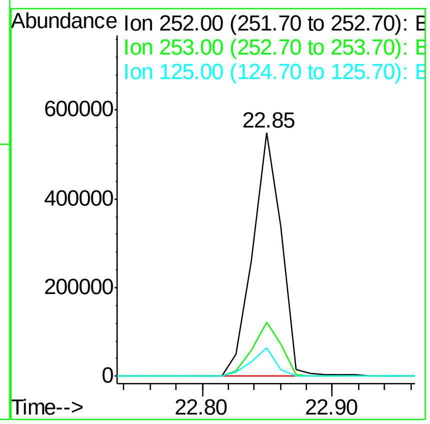


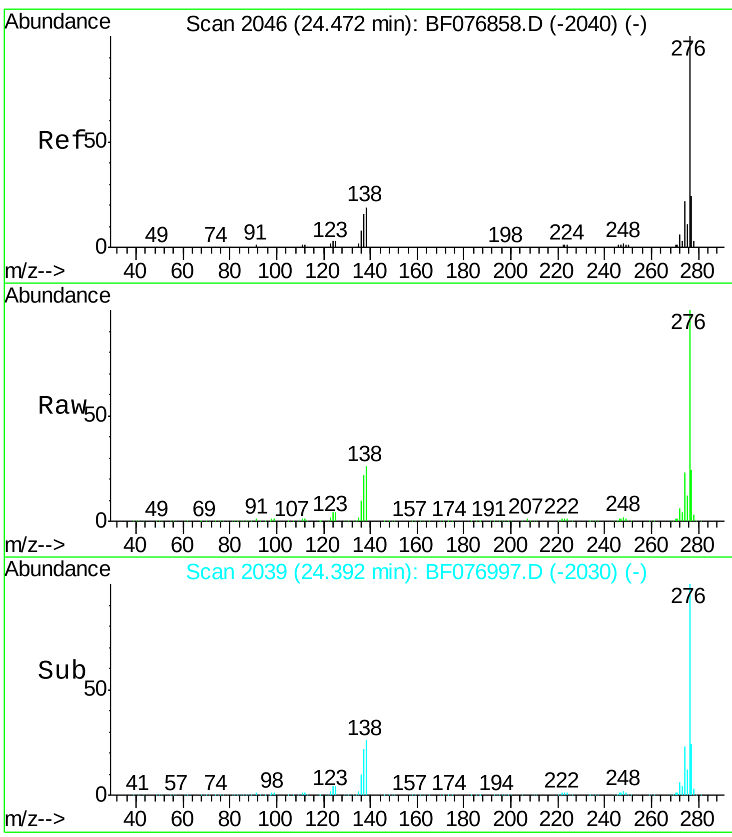


#89
Benzo(a)pyrene
Concen: 158.38 ng
RT: 22.85 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Instrument :
BNA_F
ClientSampleId :
8024

Tgt Ion:252	Resp:	840198	
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	11.6	7.2	10.8#





#91
Benzo(g,h,i)perylene
Concen: 271.20 ng
RT: 24.39 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF076997.D
Acq: 21 Jan 2015 14:44

Tgt Ion:276	Resp:	1312382	
Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.5	29.3
138	25.7	15.0	22.6#