

Data Path : Z:\HPCHEM1\BNA F\DATA\BF091817\
 Data File : BF098630.D
 Acq On : 19 Sep 2017 5:01
 Operator : SJ/JU
 Sample : I5265-15 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 19 05:44:14 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 13:37:24 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	108928	20.00	ng	0.00
21) Naphthalene-d8	7.93	136	374246	20.00	ng	0.00
38) Acenaphthene-d10	9.69	164	132614	20.00	ng	0.02
63) Phenanthrene-d10	11.17	188	204542	20.00	ng	0.02
75) Chrysene-d12	13.79	240	209322	20.00	ng	0.00
86) Perylene-d12	15.19	264	225148	20.00	ng	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.24	112	132645	18.00	ng	0.00
7) Phenol-d6	6.29	99	164342	17.57	ng	0.00
23) Nitrobenzene-d5	7.20	82	101636	15.14	ng	0.00
41) 2,4,6-Tribromophenol	10.48	330	14685	16.59	ng	0.02
44) 2-Fluorobiphenyl	9.00	172	141366	18.07	ng	0.00
78) Terphenyl-d14	12.74	244	92194	9.51	ng	0.00

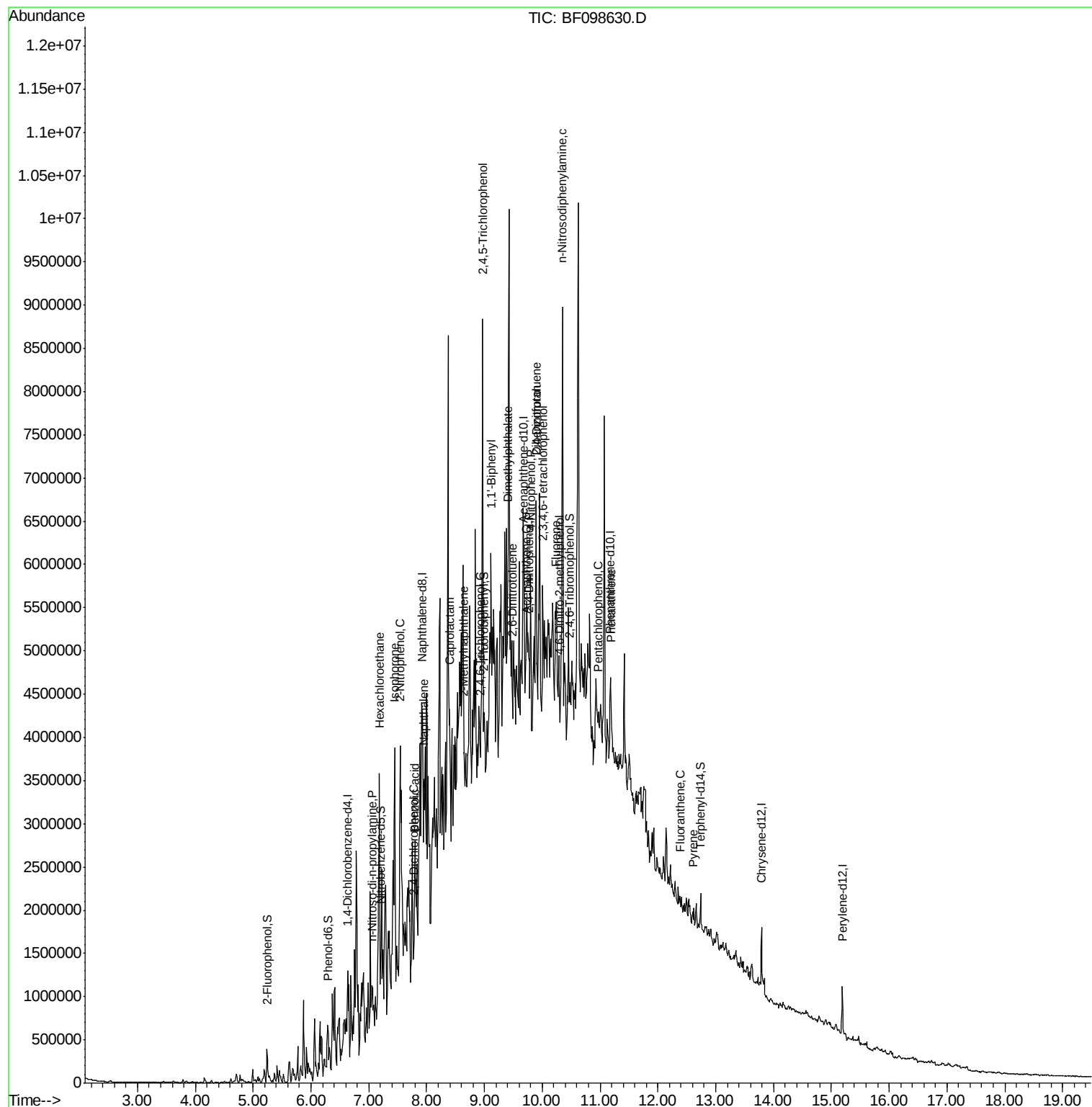
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
18) Hexachloroethane	7.17	117	62643	19.584	ng	# 1
19) n-Nitroso-di-n-propylamine	7.06	70	32975	5.604	ng	# 67
25) Isophorone	7.45	82	113647	8.367	ng	# 1
26) 2-Nitrophenol	7.55	139	22845	7.400	ng	# 1
29) 2,4-Dichlorophenol	7.77	162	11758	2.402	ng	# 1
31) Naphthalene	7.95	128	82609	4.465	ng	# 74
32) Benzoic acid	7.79	122	1482	8.283	ng	# 1
35) Caprolactam	8.40	113	19183	11.365	ng	# 1
37) 2-Methylnaphthalene	8.65	142	289839	25.863	ng	# 97
42) 2,4,6-Trichlorophenol	8.93	196	6224	2.565	ng	# 13
43) 2,4,5-Trichlorophenol	8.97	196	5679	2.239	ng	# 1
45) 1,1'-Biphenyl	9.11	154	28314	2.385	ng	# 83
49) Dimethylphthalate	9.40	163	42350	4.126	ng	# 32
50) 2,6-Dinitrotoluene	9.49	165	5411	2.566	ng	# 73
51) Acenaphthene	9.72	154	22587	2.819	ng	# 72
53) 2,4-Dinitrophenol	9.77	184	1578	9.939	ng	# 1
54) Dibenzofuran	9.89	168	28992	2.747	ng	# 1
55) 4-Nitrophenol	9.79	139	37776	25.831	ng	# 1
56) 2,4-Dinitrotoluene	9.89	165	16250	6.339	ng	# 50
57) Fluorene	10.23	166	62178	7.117	ng	# 68
58) 2,3,4,6-Tetrachlorophenol	10.00	232	4472	2.624	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.30	198	1841	6.280	ng	# 1
65) n-Nitrosodiphenylamine	10.35	169	129404	19.484	ng	# 44
69) Pentachlorophenol	10.98	266	604	7.572	ng	# 41
70) Phenanthrene	11.19	178	125799	11.601	ng	# 85
74) Fluoranthene	12.37	202	26106	2.405	ng	# 78
77) Pyrene	12.60	202	66149	4.006	ng	# 93

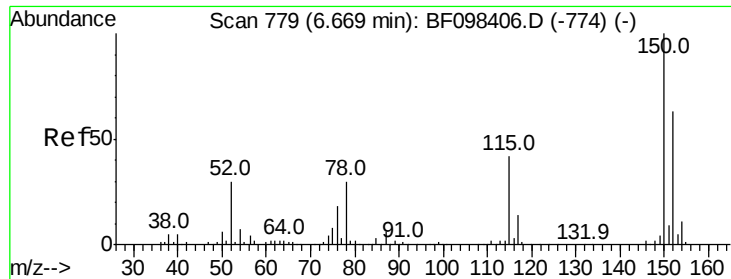
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF091817\
Data File : BF098630.D
Acq On : 19 Sep 2017 5:01
Operator : SJ/JU
Sample : I5265-15 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 19 05:44:14 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration



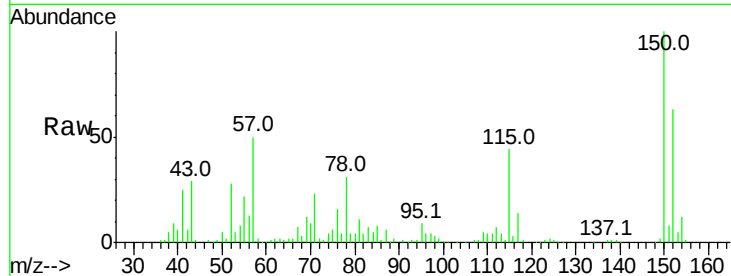


#1

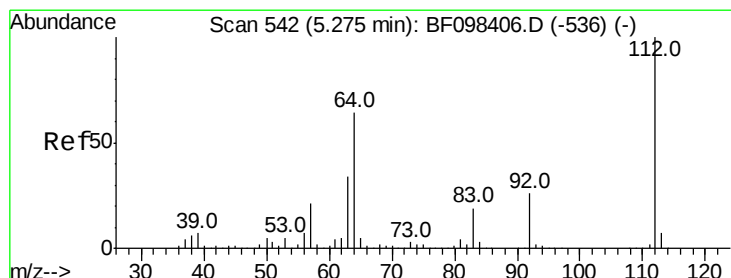
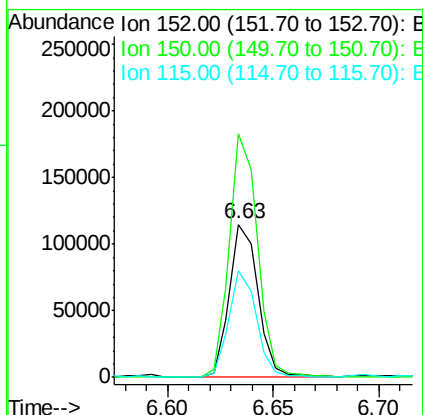
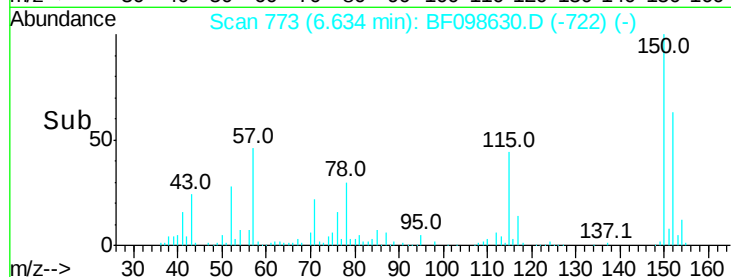
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.63 min Scan# 773
 Delta R.T. -0.00 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.8	126.2	189.2
115	69.5	52.2	78.2



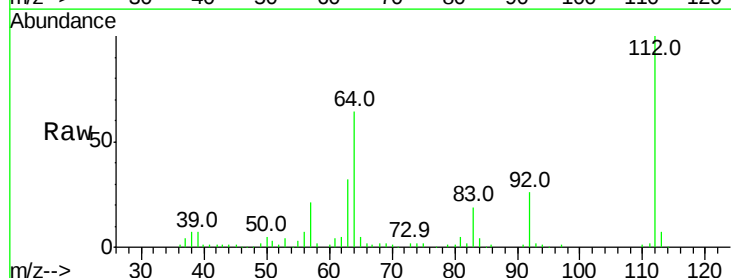
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



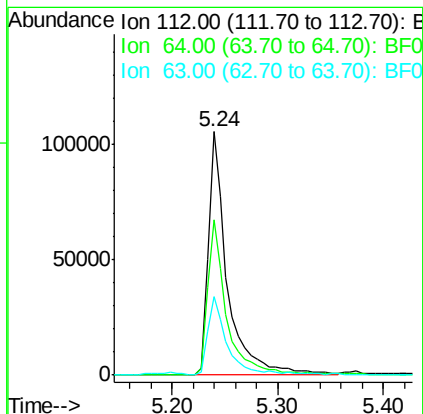
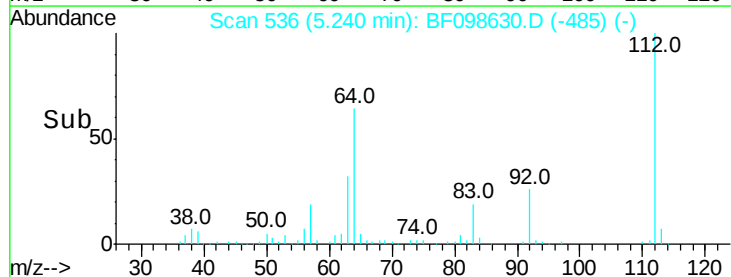
#5

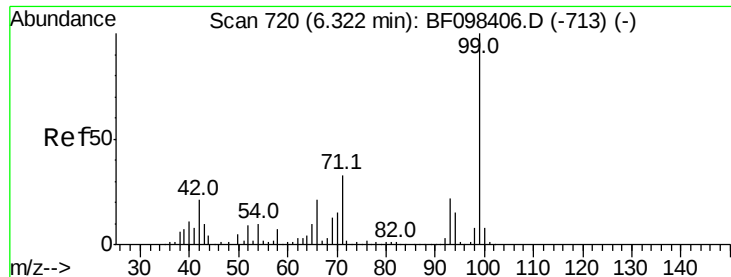
2-Fluorophenol
 Concen: 18.004 ng
 RT: 5.24 min Scan# 536
 Delta R.T. -0.00 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion	Ratio	Lower	Upper
112	100		
64	63.7	46.0	69.0
63	32.3	23.4	35.0



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF0
 Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 17.569 ng

RT: 6.29 min Scan# 714

Delta R.T. -0.01 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

Instrument :

BNA_F

ClientSampleId :

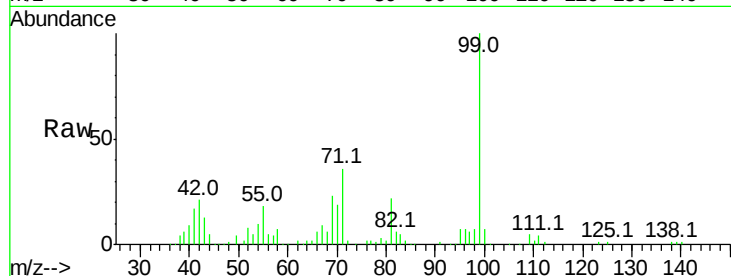
Tot Ion: 99 Resp: 164342

Ion Ratio Lower Upper

99 100

42 20.8 13.5 20.3#

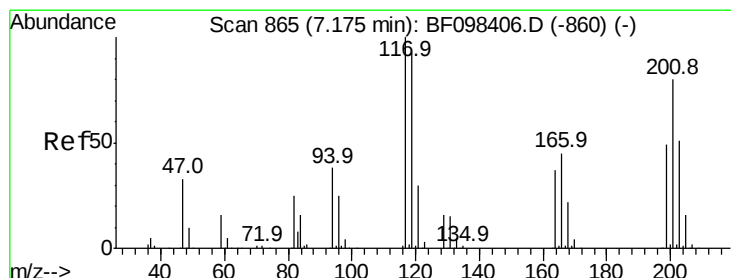
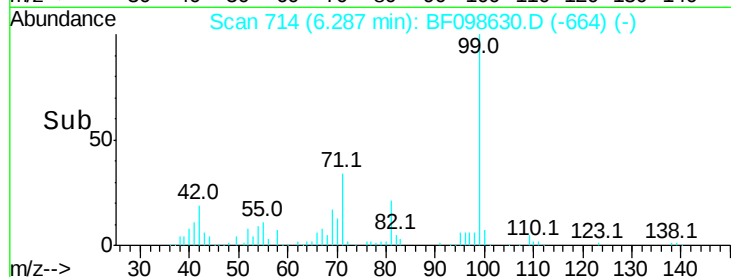
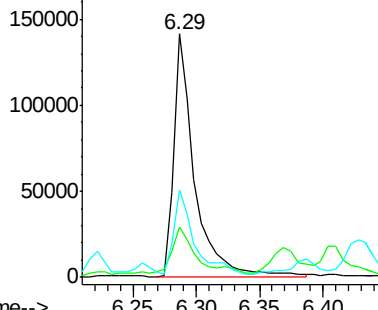
71 36.2 24.5 36.7



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#18

Hexachloroethane

Concen: 19.584 ng

RT: 7.17 min Scan# 865

Delta R.T. 0.04 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

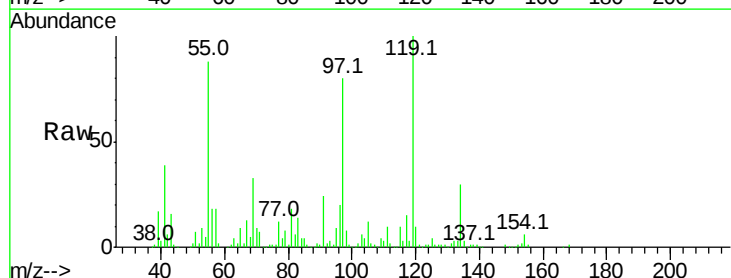
Tgt Ion: 117 Resp: 62643

Ion Ratio Lower Upper

117 100

119 673.1 77.4 116.0#

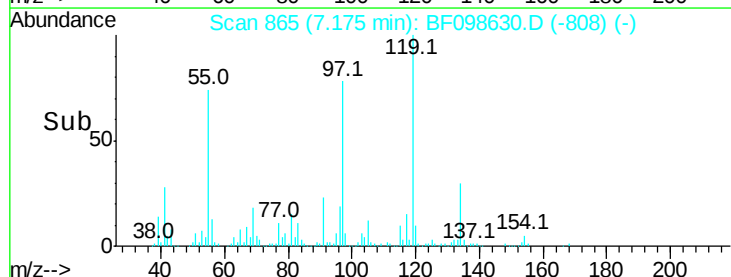
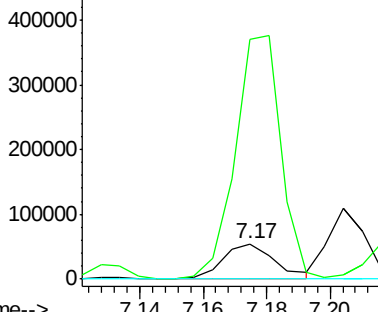
201 0.0 94.6 141.8#

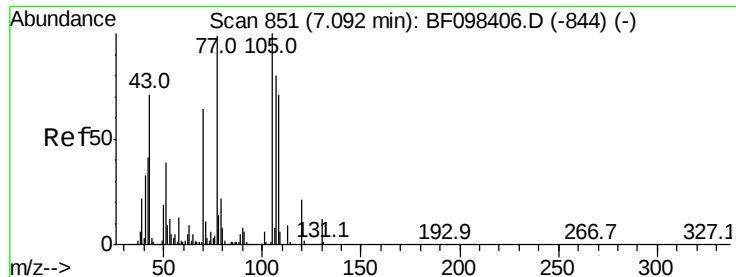


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

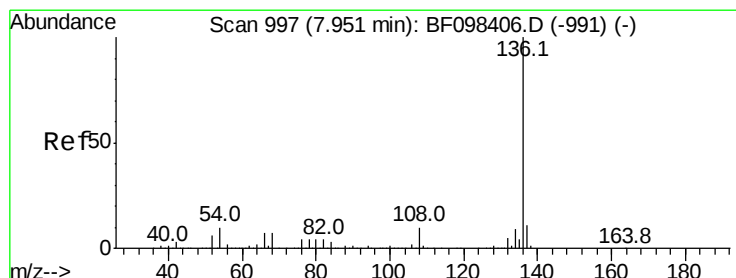
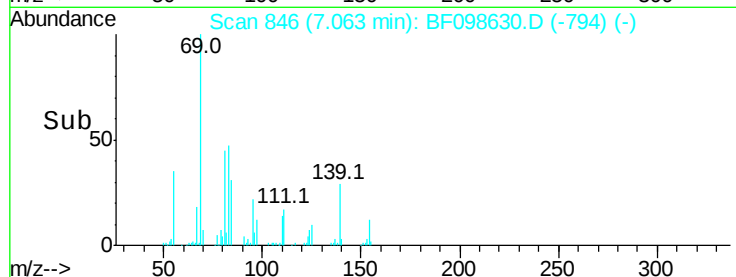
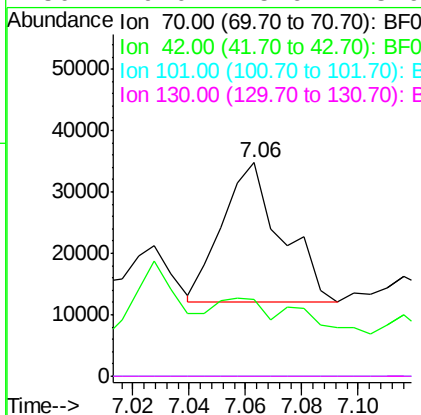
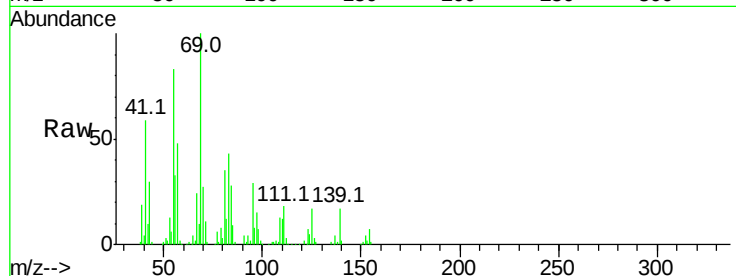




#19
n-Nitroso-di-n-propylamine
Concen: 5.604 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

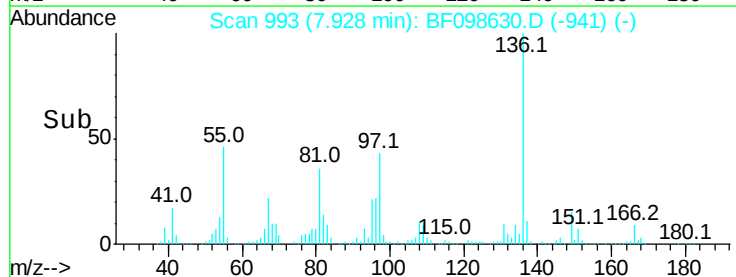
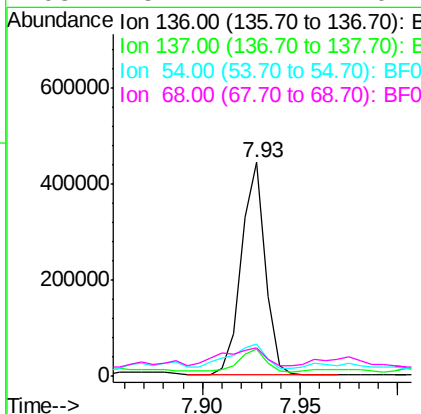
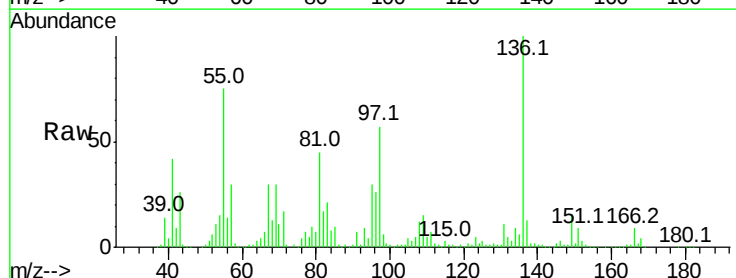
Instrument :
BNA_F
ClientSampleId :

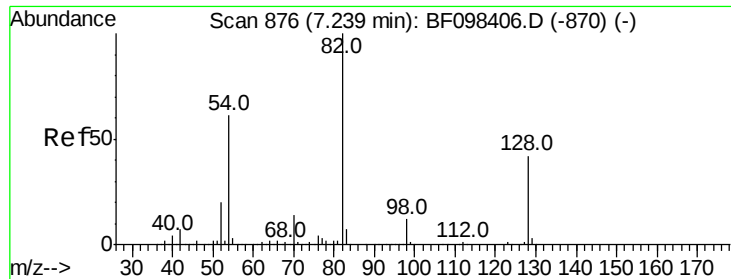
Tot Ion:	70	Resp:	32975
Ion	Ratio	Lower	Upper
70	100		
42	36.1	47.2	70.8#
101	0.0	7.2	10.8#
130	0.0	15.9	23.9#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

Tgt Ion:	136	Resp:	374246
Ion	Ratio	Lower	Upper
136	100		
137	12.6	8.5	12.7
54	14.8	4.9	7.3#
68	13.1	4.1	6.1#

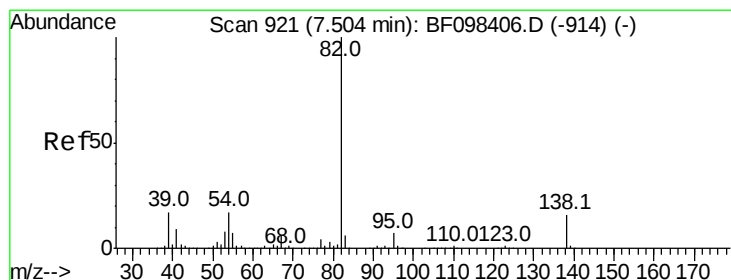
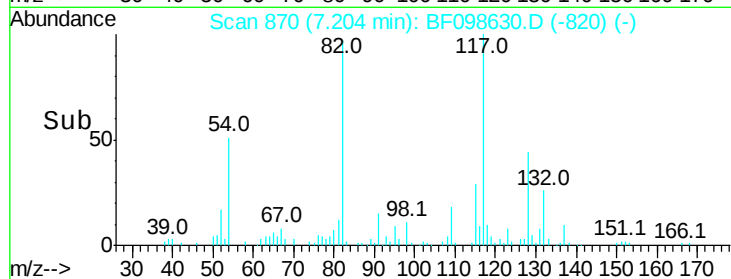
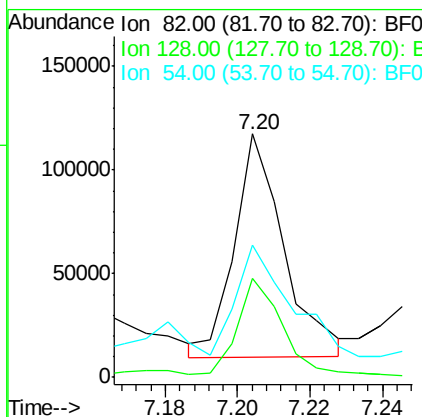
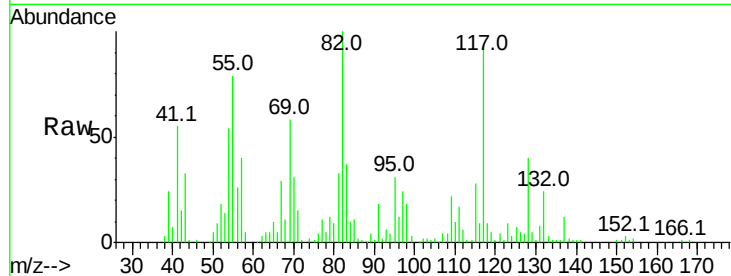




#23
Nitrobenzene-d5
Concen: 15.140 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

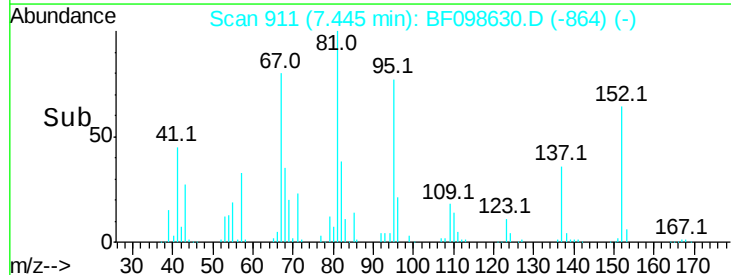
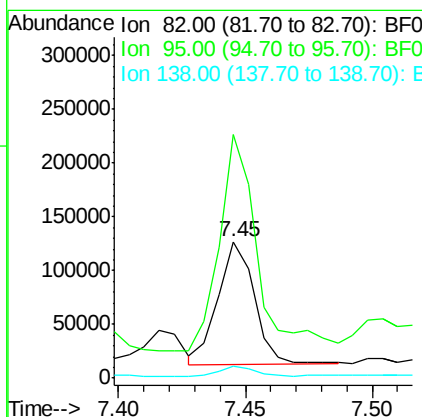
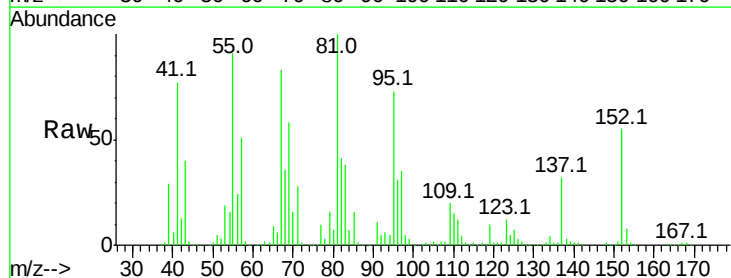
Instrument :
BNA_F
ClientSampled :

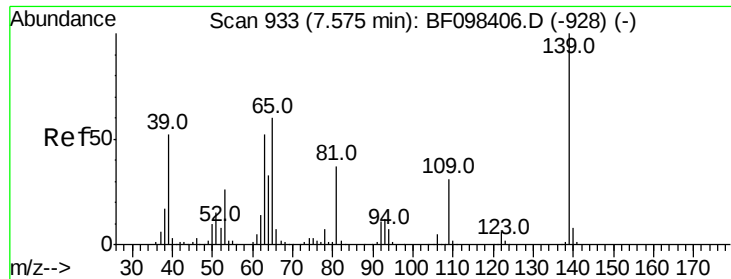
Tot Ion: 82 Resp: 101636
Ion Ratio Lower Upper
82 100
128 40.5 34.0 51.0
54 54.4 42.2 63.2



#25
Isophorone
Concen: 8.367 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.02 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

Tgt Ion: 82 Resp: 113647
Ion Ratio Lower Upper
82 100
95 178.9 5.3 7.9#
138 8.5 13.1 19.7#

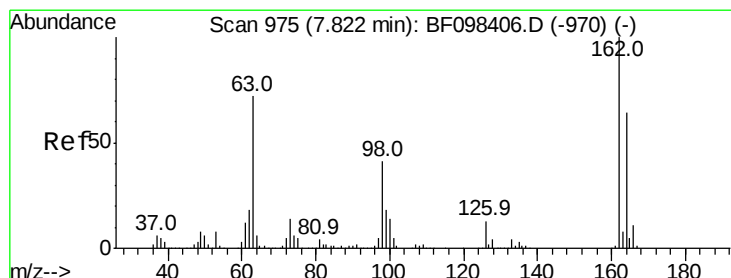
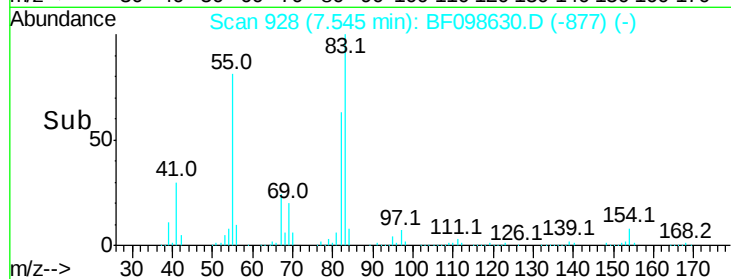
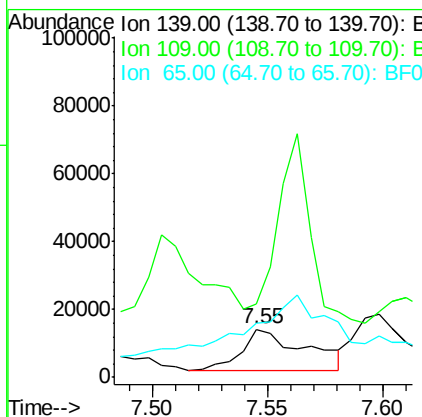
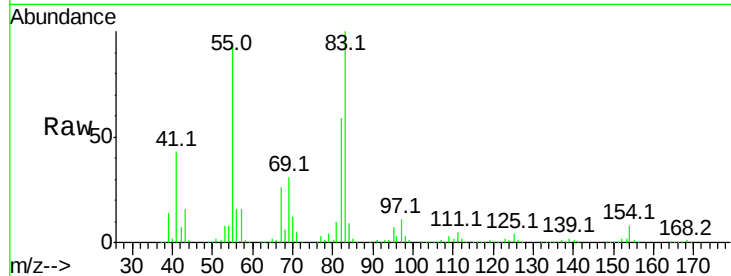




#26
 2-Nitrophenol
 Concen: 7.400 ng
 RT: 7.55 min Scan# 928
 Delta R.T. -0.00 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

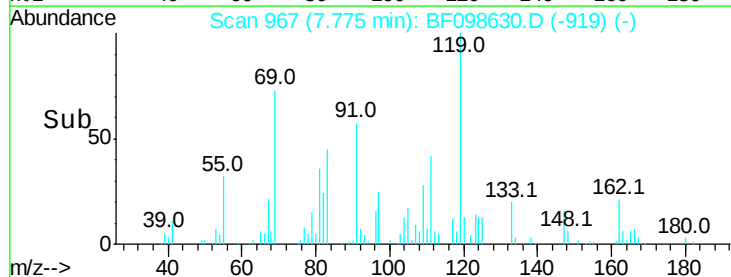
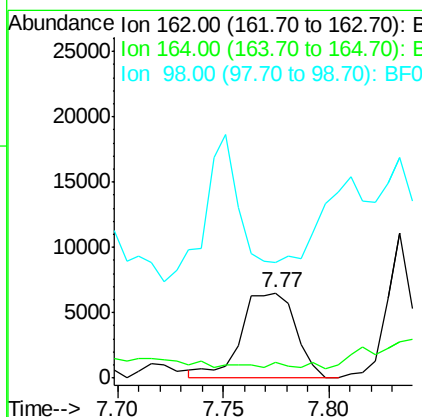
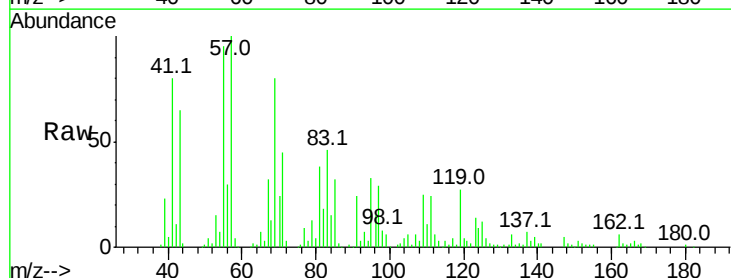
Instrument :
 BNA_F
 ClientSampled :

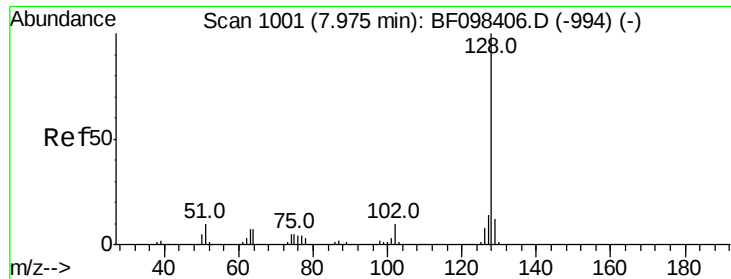
Tot Ion	Ratio	Lower	Upper
139	100		
109	152.2	21.0	31.6#
65	113.3	33.0	49.6#



#29
 2,4-Dichlorophenol
 Concen: 2.402 ng
 RT: 7.77 min Scan# 967
 Delta R.T. -0.02 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion	Ratio	Lower	Upper
162	100		
164	18.7	44.6	84.6#
98	135.3	14.8	54.8#

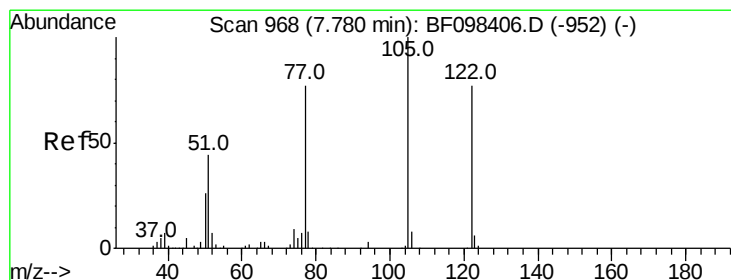
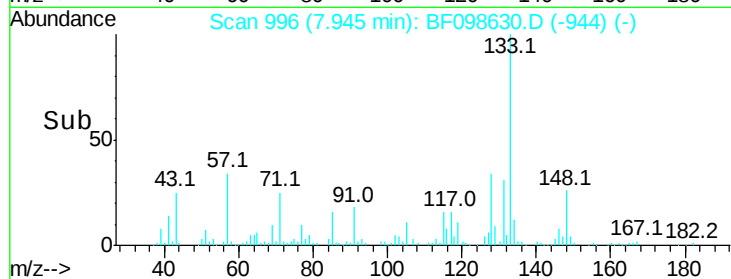
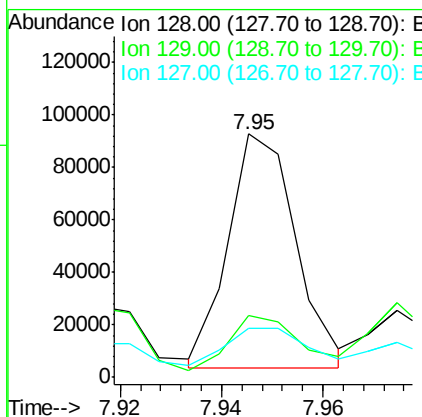
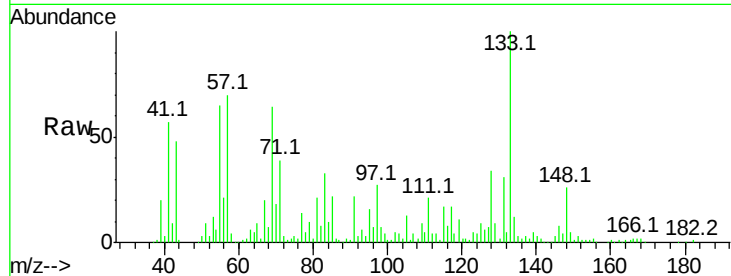




#31
Naphthalene
Concen: 4.465 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

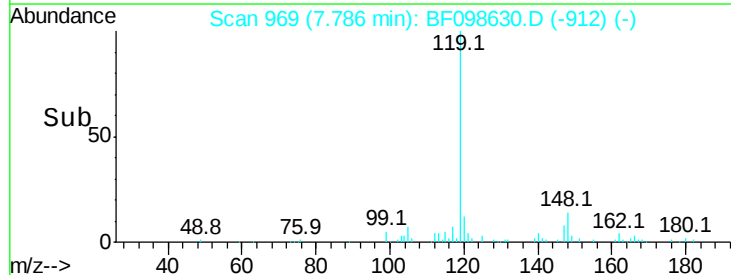
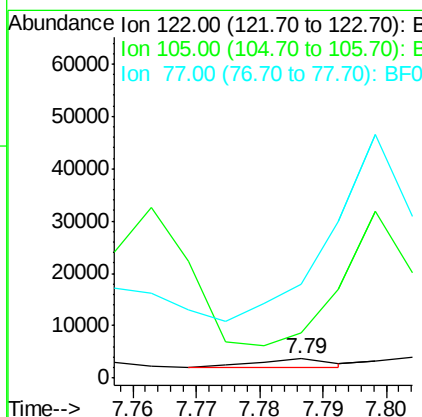
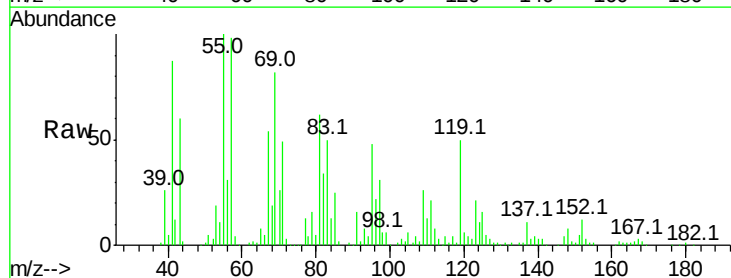
Instrument :
BNA_F
ClientSampleId :

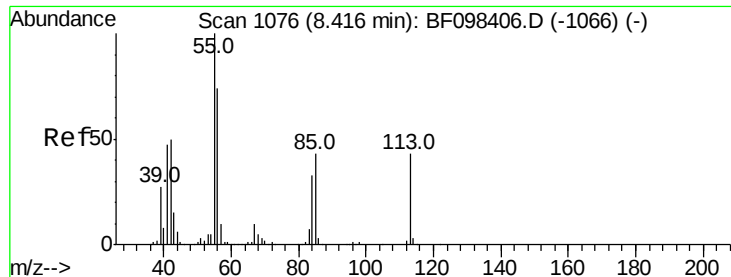
Tot Ion:128 Resp: 82609
Ion Ratio Lower Upper
128 100
129 25.5 9.0 13.6#
127 20.3 10.8 16.2#



#32
Benzoic acid
Concen: 8.283 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.04 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

Tgt Ion:122 Resp: 1482
Ion Ratio Lower Upper
122 100
105 238.8 103.3 143.3#
77 488.2 73.7 113.7#





#35

Caprolactam

Concen: 11.365 ng

RT: 8.40 min Scan# 1073

Delta R.T. 0.02 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

Instrument :

BNA_F

ClientSampleId :

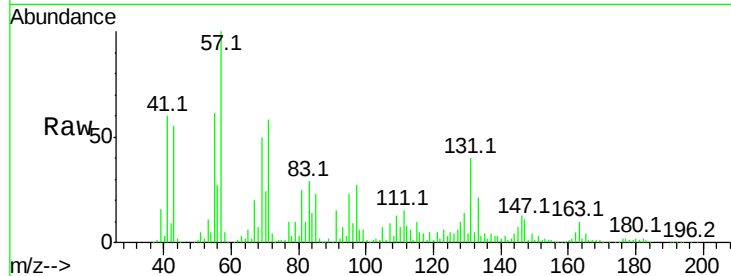
Tot Ion:113 Resp: 19183

Ion Ratio Lower Upper

113 100

55 940.4 150.2 190.2#

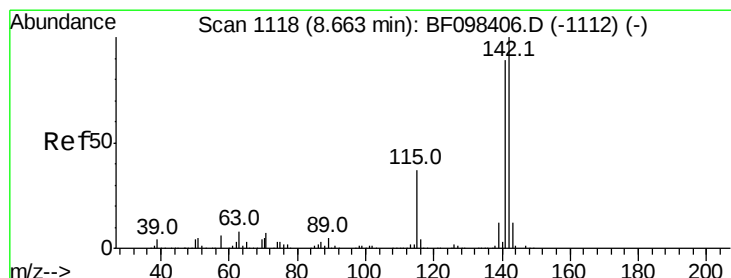
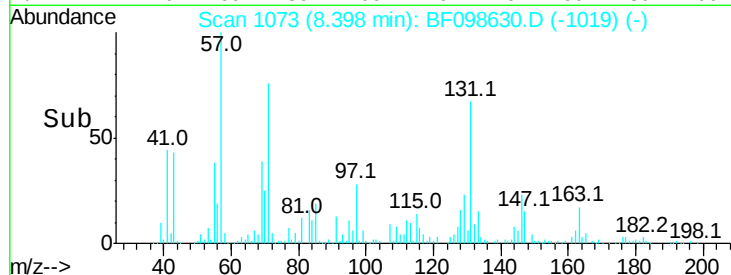
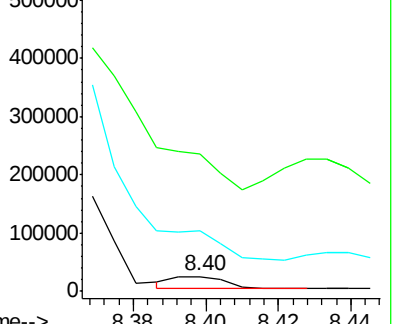
56 412.1 107.8 147.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#37

2-Methylnaphthalene

Concen: 25.863 ng

RT: 8.65 min Scan# 1115

Delta R.T. 0.01 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

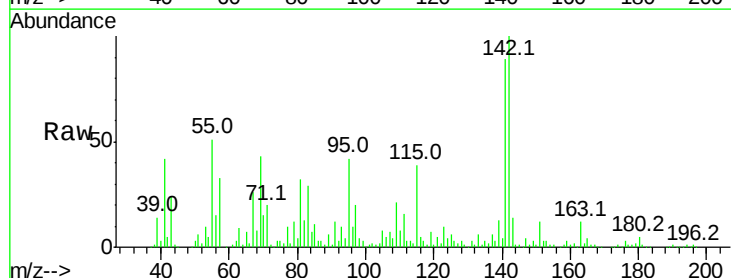
Tgt Ion:142 Resp: 289839

Ion Ratio Lower Upper

142 100

141 89.0 71.3 106.9

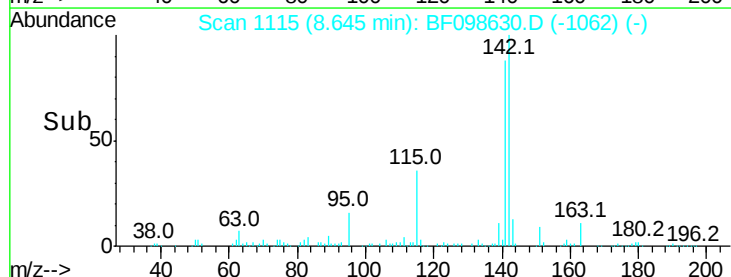
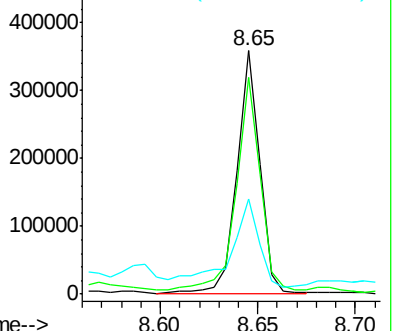
115 39.3 27.1 40.7

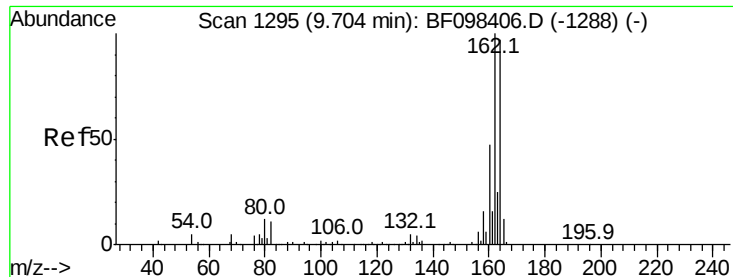


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

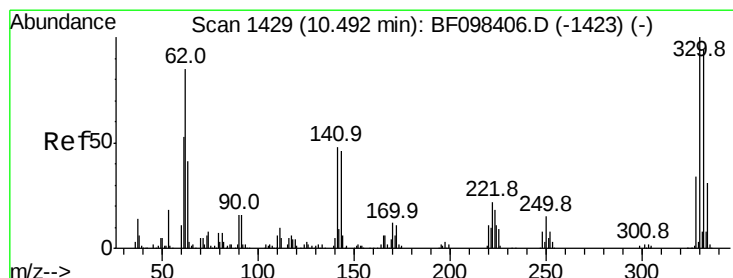
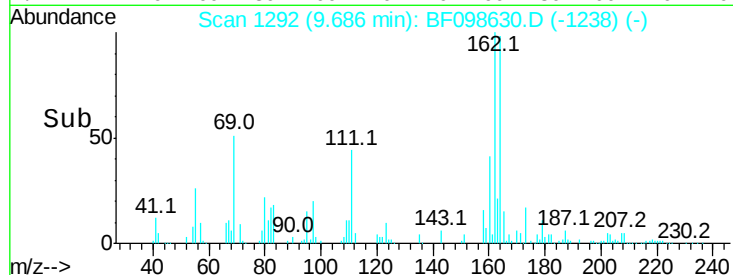
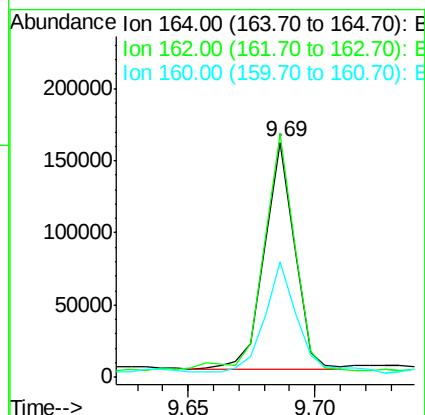
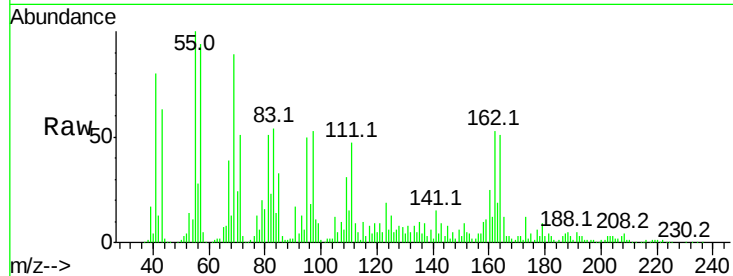




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.69 min Scan# 1292
 Delta R.T. 0.02 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

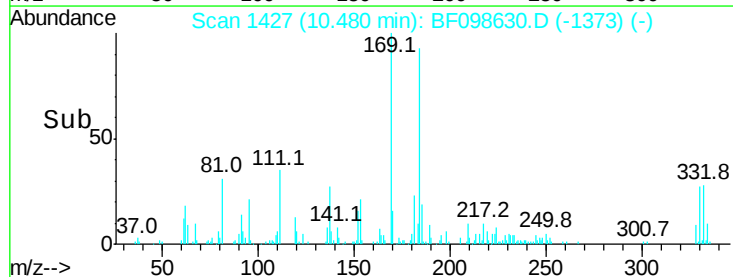
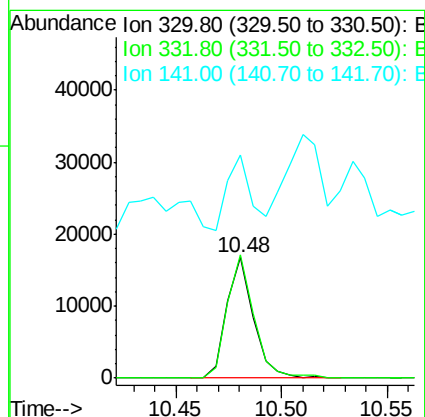
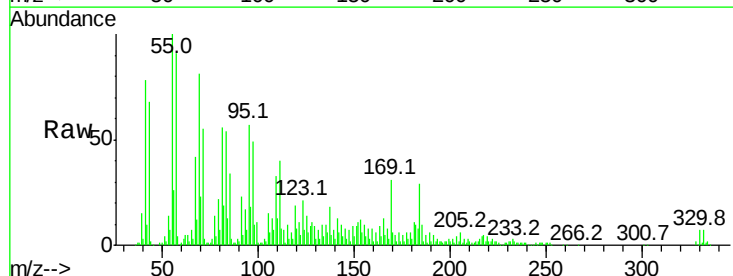
Instrument :
 BNA_F
 ClientSampleId :

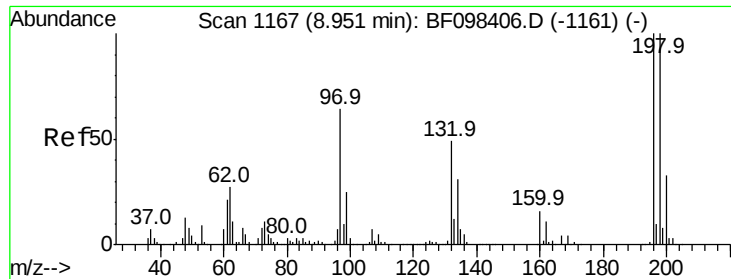
Tot Ion:164 Resp: 132614
 Ion Ratio Lower Upper
 164 100
 162 103.6 82.6 123.8
 160 49.3 36.2 54.2



#41
 2,4,6-Tribromophenol
 Concen: 16.592 ng
 RT: 10.48 min Scan# 1427
 Delta R.T. 0.02 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion:330 Resp: 14685
 Ion Ratio Lower Upper
 330 100
 332 102.4 76.6 115.0
 141 54.1 31.4 47.2#

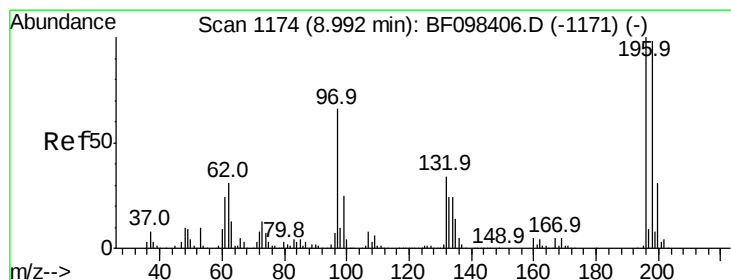
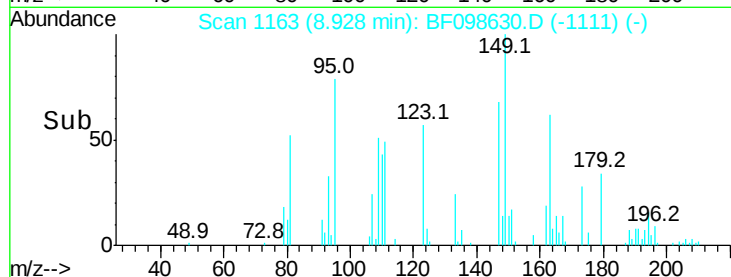
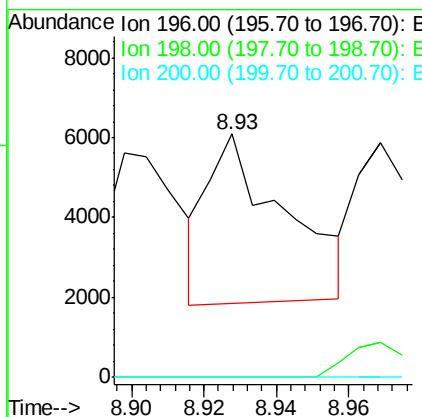
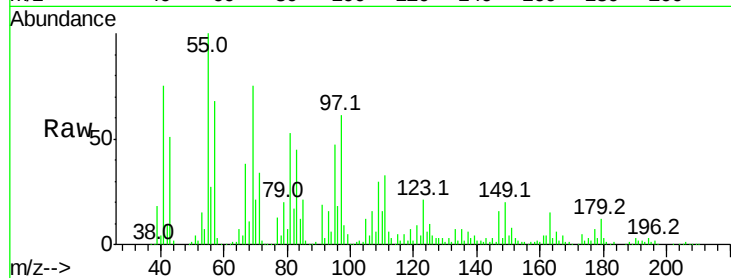




#42
 2,4,6-Trichlorophenol
 Concen: 2.565 ng
 RT: 8.93 min Scan# 1163
 Delta R.T. 0.01 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

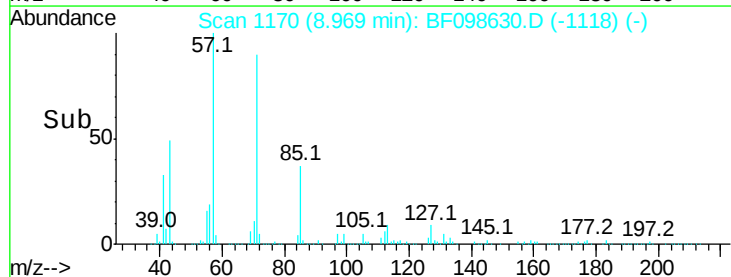
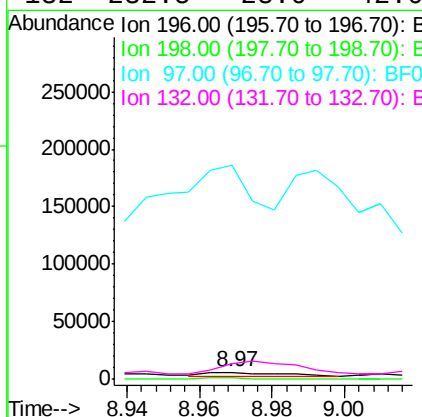
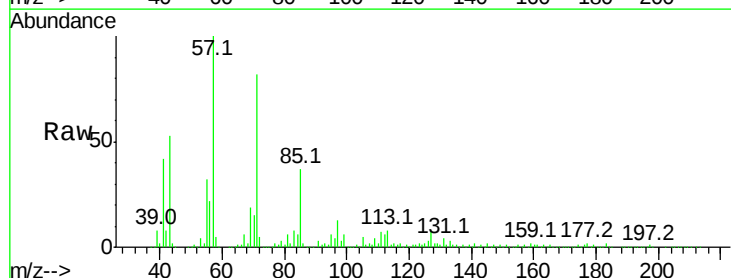
Instrument :
 BNA_F
 ClientSampled :

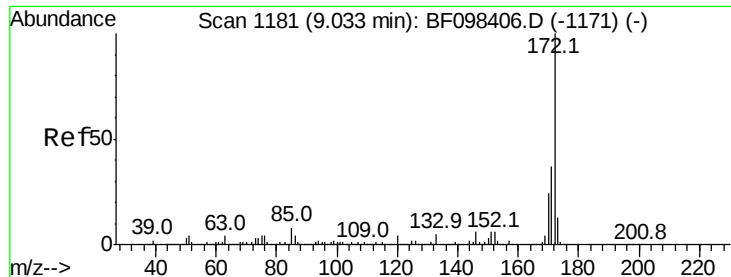
Tot Ion:196 Resp: 6224
 Ion Ratio Lower Upper
 196 100
 198 0.0 74.2 111.4#
 200 0.0 24.0 36.0#



#43
 2,4,5-Trichlorophenol
 Concen: 2.239 ng
 RT: 8.97 min Scan# 1170
 Delta R.T. 0.01 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion:196 Resp: 5679
 Ion Ratio Lower Upper
 196 100
 198 15.0 75.7 113.5#
 97 3160.8 47.7 71.5#
 132 232.5 28.0 42.0#

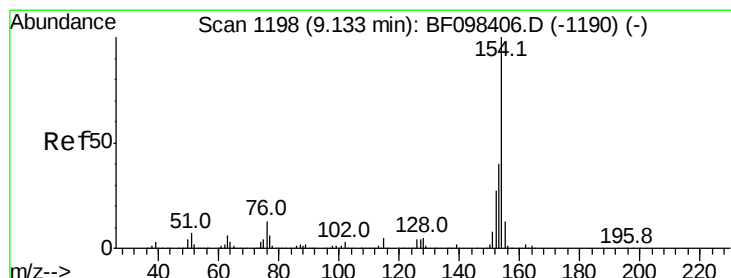
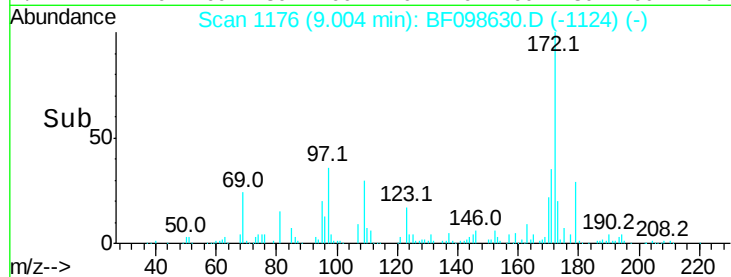
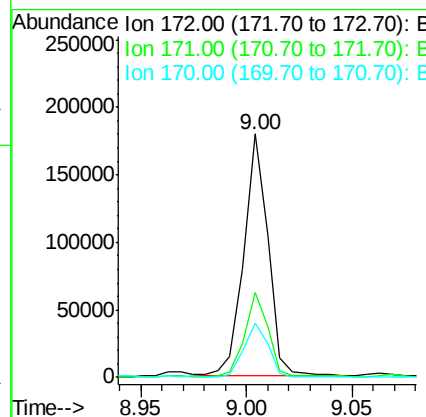
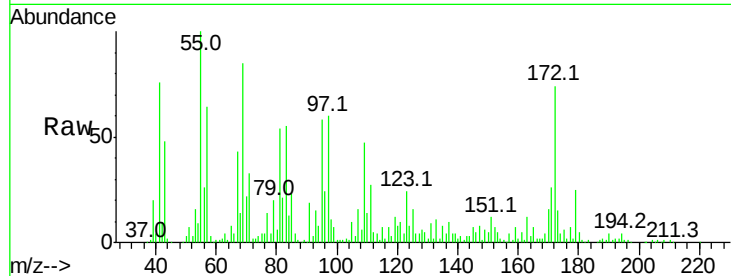




#44
 2-Fluorobiphenyl
 Concen: 18.068 ng
 RT: 9.00 min Scan# 1176
 Delta R.T. 0.01 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

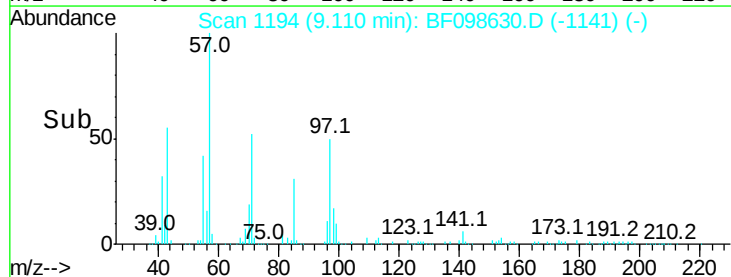
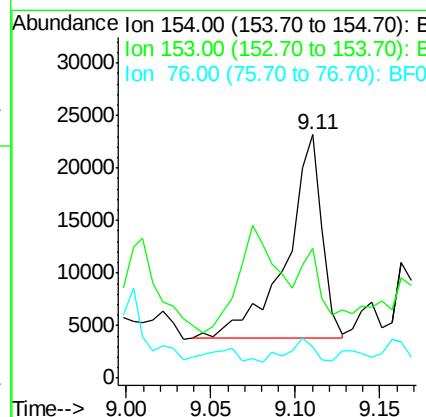
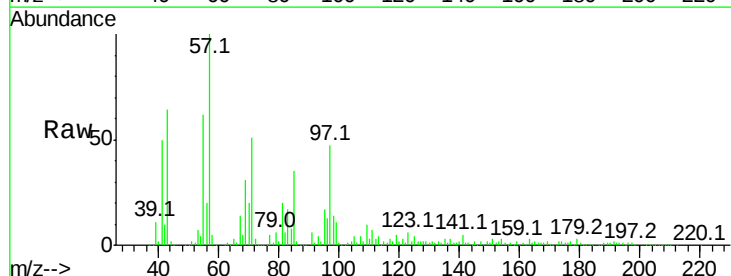
Instrument :
 BNA_F
 ClientSampled :

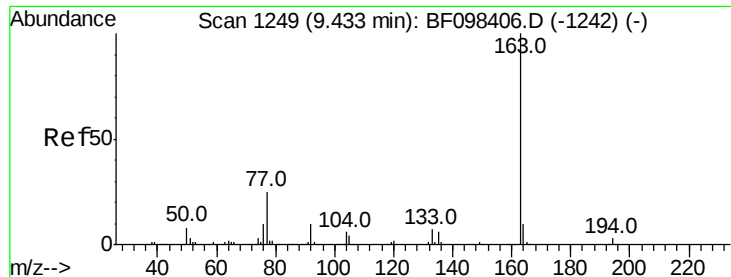
Tot Ion:172 Resp: 141366
 Ion Ratio Lower Upper
 172 100
 171 35.0 29.6 44.4
 170 22.2 19.8 29.8



#45
 1,1'-Biphenyl
 Concen: 2.385 ng
 RT: 9.11 min Scan# 1194
 Delta R.T. 0.01 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion:154 Resp: 28314
 Ion Ratio Lower Upper
 154 100
 153 53.4 21.2 61.2
 76 13.0 0.0 29.9





#49

Dimethylphthalate

Concen: 4.126 ng

RT: 9.40 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

Instrument :
BNA_F
ClientSampled :

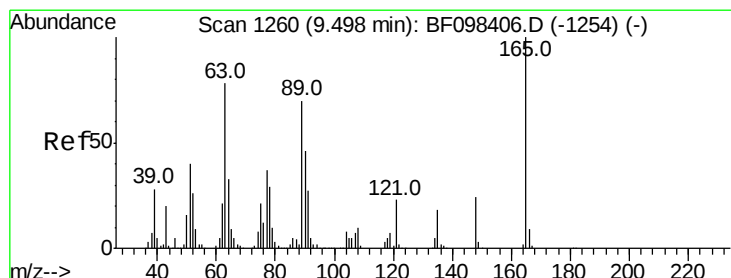
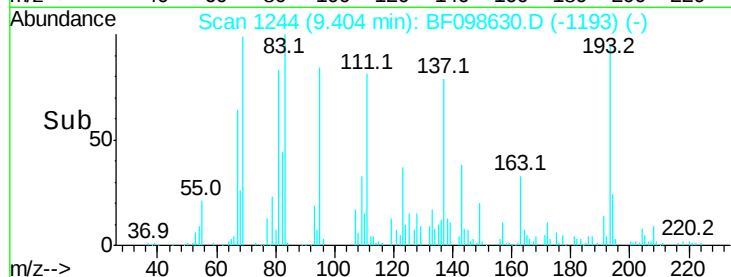
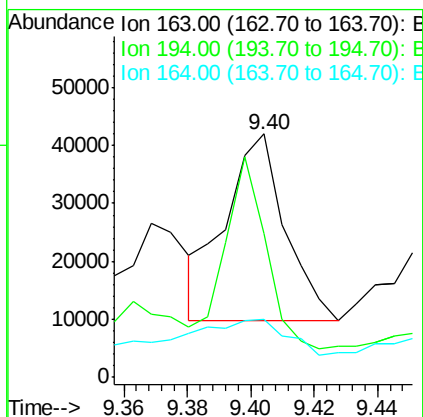
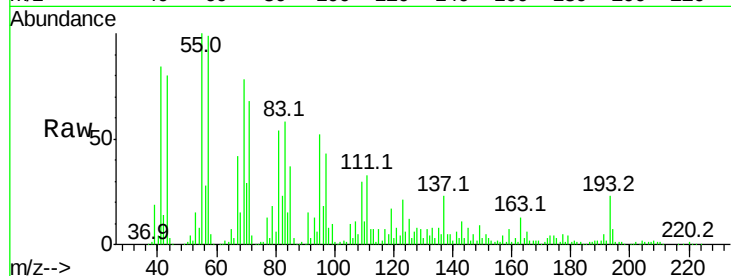
Tot Ion:163 Resp: 42350

Ion Ratio Lower Upper

163 100

194 59.2 2.6 4.0#

164 24.1 8.4 12.6#



#50

2,6-Dinitrotoluene

Concen: 2.566 ng

RT: 9.49 min Scan# 1258

Delta R.T. 0.02 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

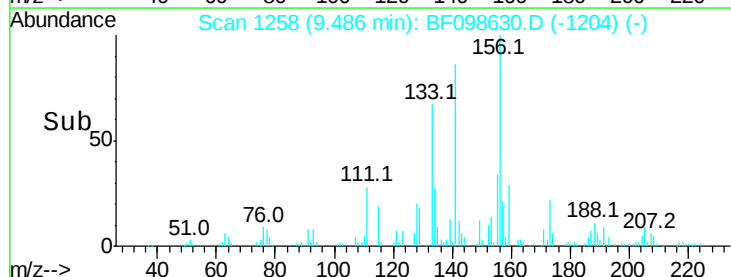
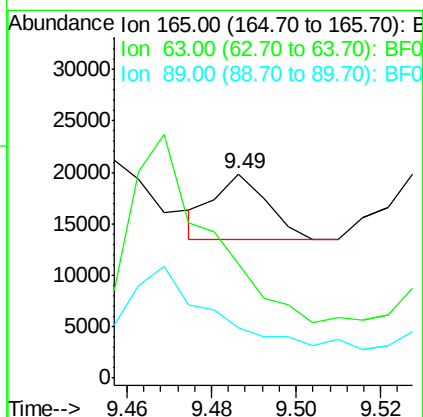
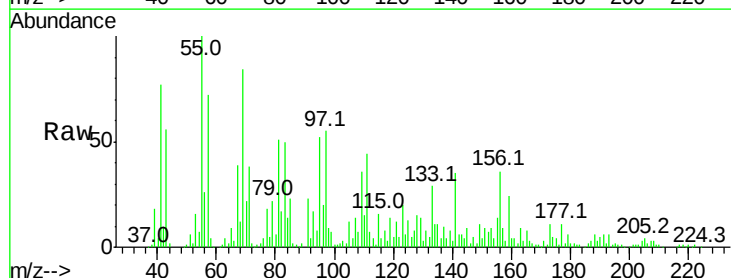
Tgt Ion:165 Resp: 5411

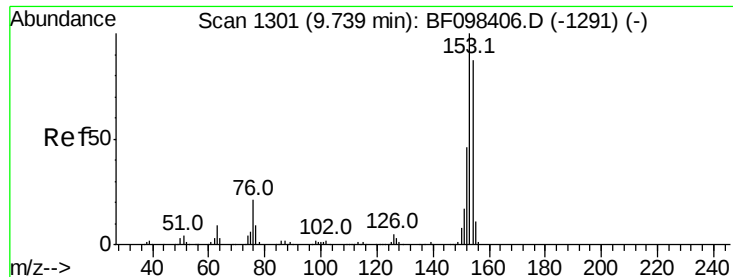
Ion Ratio Lower Upper

165 100

63 56.2 34.3 51.5#

89 24.9 37.1 55.7#





#51

Acenaphthene

Concen: 2.819 ng

RT: 9.72 min Scan# 1297

Delta R.T. 0.01 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

Instrument :

BNA_F

ClientSampleId :

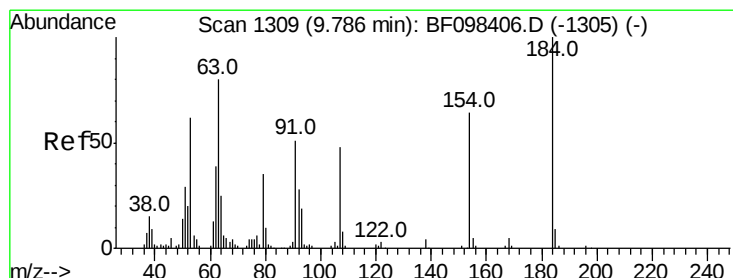
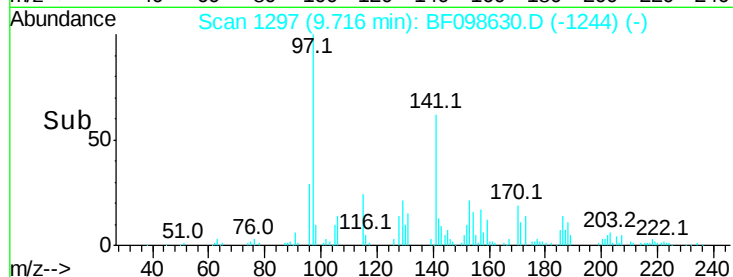
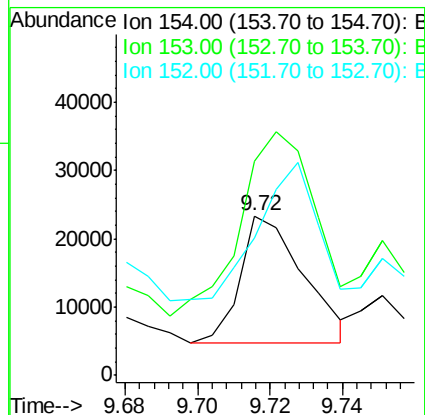
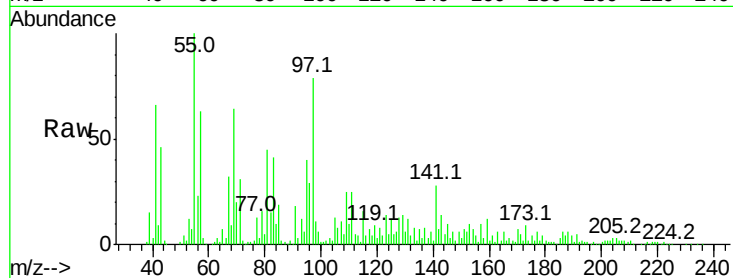
Tot Ion:154 Resp: 22587

Ion Ratio Lower Upper

154 100

153 134.5 90.5 135.7

152 86.3 43.6 65.4#



#53

2,4-Dinitrophenol

Concen: 9.939 ng

RT: 9.77 min Scan# 1307

Delta R.T. 0.02 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

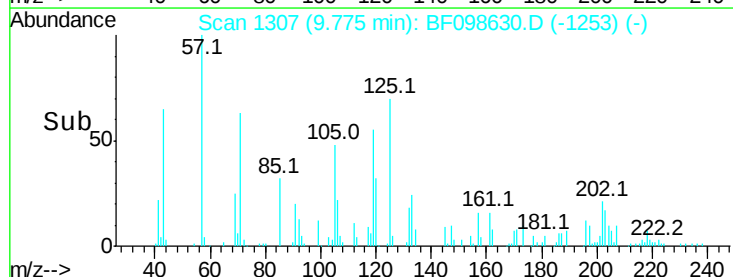
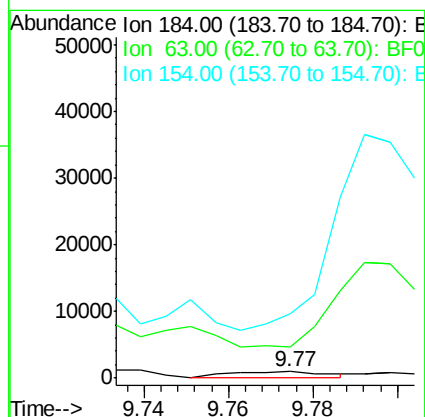
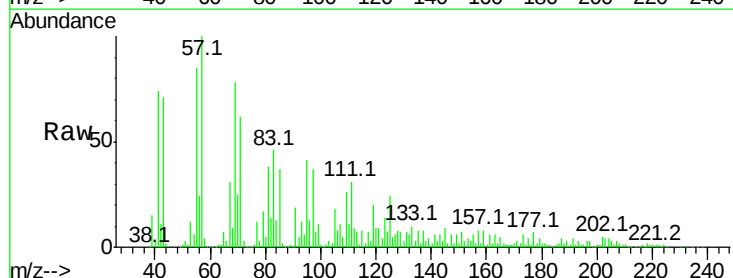
Tgt Ion:184 Resp: 1578

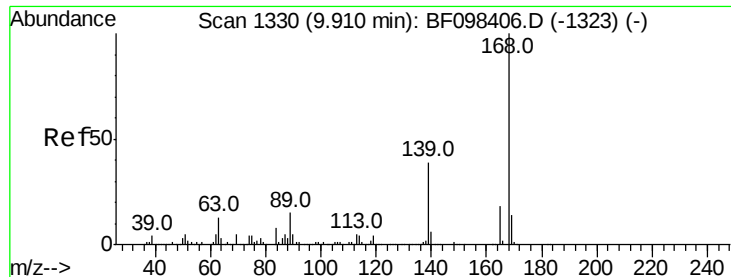
Ion Ratio Lower Upper

184 100

63 507.5 62.7 94.1#

154 1039.6 81.1 121.7#





#54

Dibenzofuran

Concen: 2.747 ng

RT: 9.89 min Scan# 1327

Delta R.T. 0.02 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

Instrument :

BNA_F

ClientSampleId :

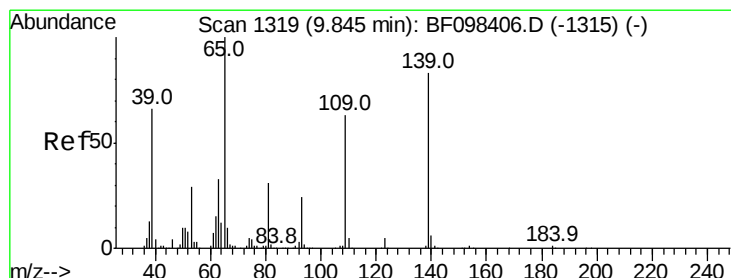
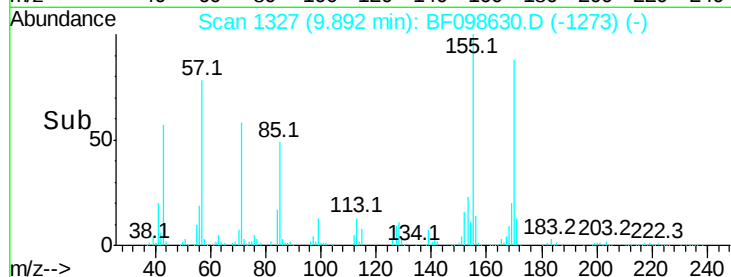
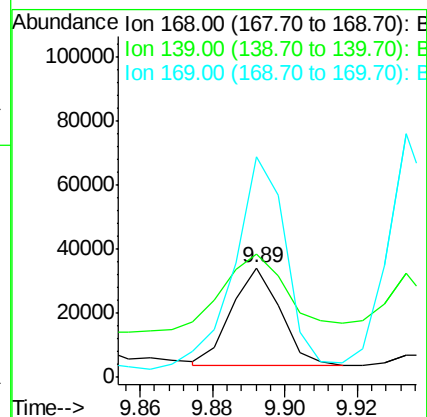
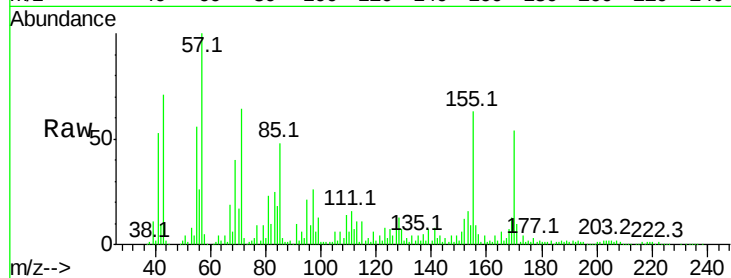
Tot Ion:168 Resp: 28992

Ion Ratio Lower Upper

168 100

139 112.7 30.6 45.8#

169 201.5 10.8 16.2#



#55

4-Nitrophenol

Concen: 25.831 ng

RT: 9.79 min Scan# 1310

Delta R.T. -0.03 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

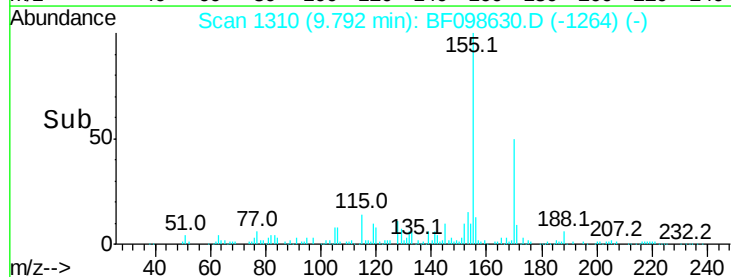
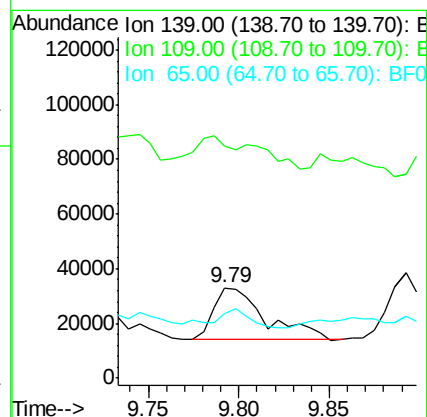
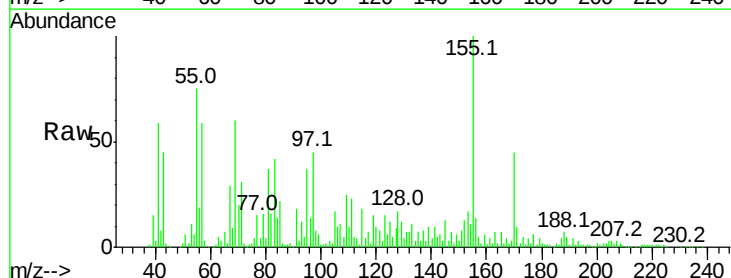
Tgt Ion:139 Resp: 37776

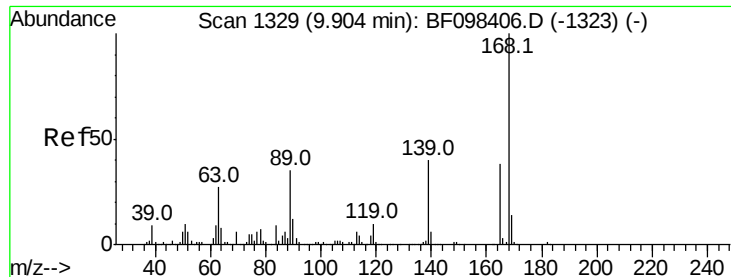
Ion Ratio Lower Upper

139 100

109 256.8 34.1 74.1#

65 71.4 31.4 71.4#

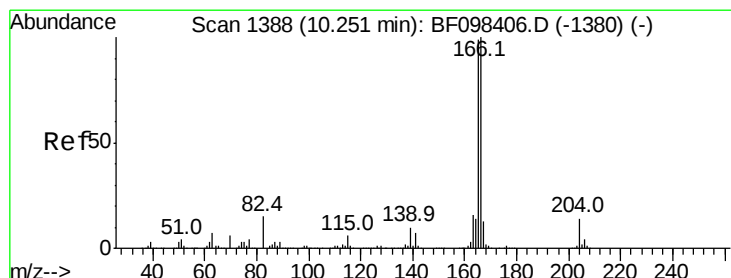
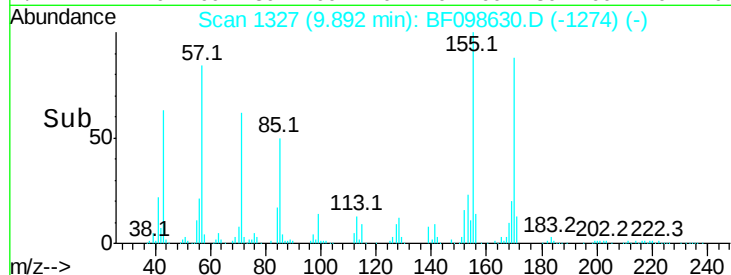
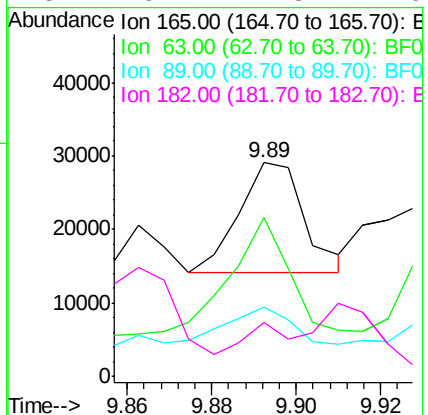
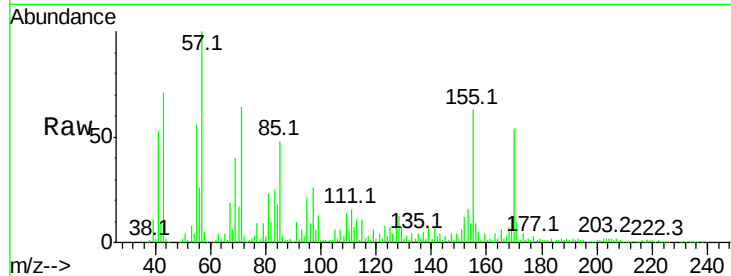




#56
 2,4-Dinitrotoluene
 Concen: 6.339 ng
 RT: 9.89 min Scan# 1327
 Delta R.T. 0.01 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

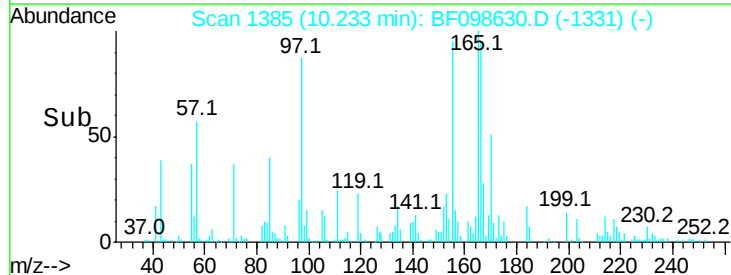
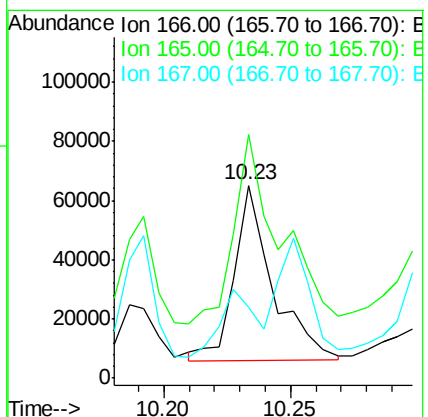
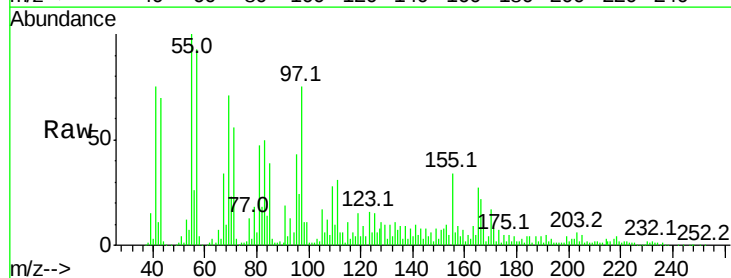
Instrument :
 BNA_F
 ClientSampleId :

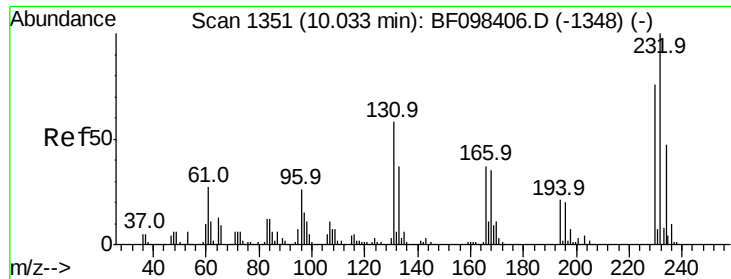
Tot Ion:165 Resp: 16250
 Ion Ratio Lower Upper
 165 100
 63 74.4 25.4 38.0#
 89 32.1 46.4 69.6#
 182 25.2 1.8 2.6#



#57
 Fluorene
 Concen: 7.117 ng
 RT: 10.23 min Scan# 1385
 Delta R.T. 0.02 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion:166 Resp: 62178
 Ion Ratio Lower Upper
 166 100
 165 126.5 78.8 118.2#
 167 37.0 10.6 16.0#





#58

2,3,4,6-Tetrachlorophenol

Concen: 2.624 ng

RT: 10.00 min Scan# 1346

Delta R.T. -0.00 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

Instrument :

BNA_F

ClientSampled :

Tot Ion:232 Resp: 4472

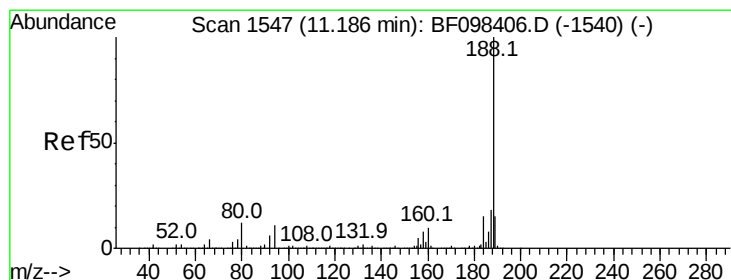
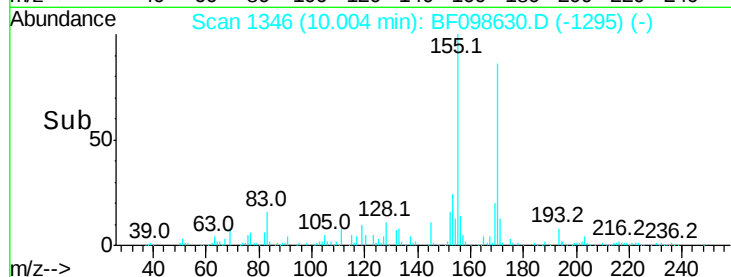
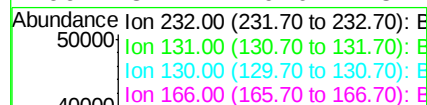
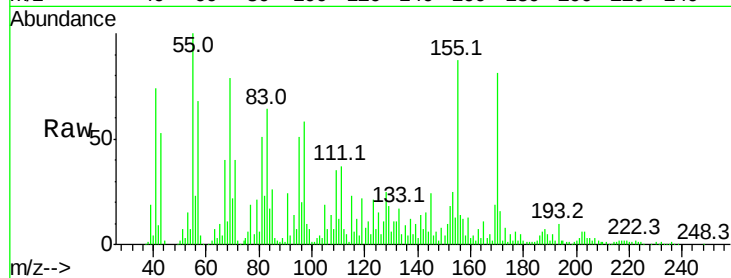
Ion Ratio Lower Upper

232 100

131 458.9 44.8 67.2#

130 283.9 2.3 3.5#

166 134.1 29.0 43.4#



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.17 min Scan# 1544

Delta R.T. 0.02 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

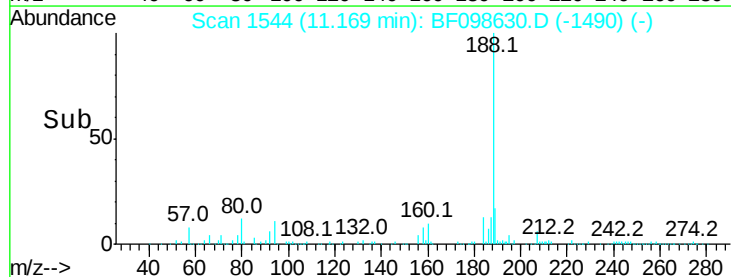
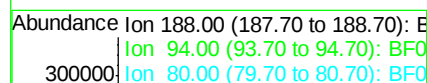
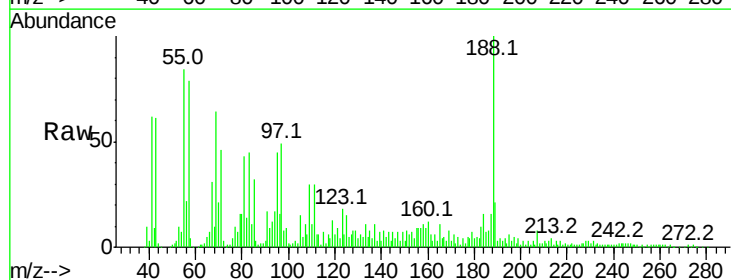
Tgt Ion:188 Resp: 204542

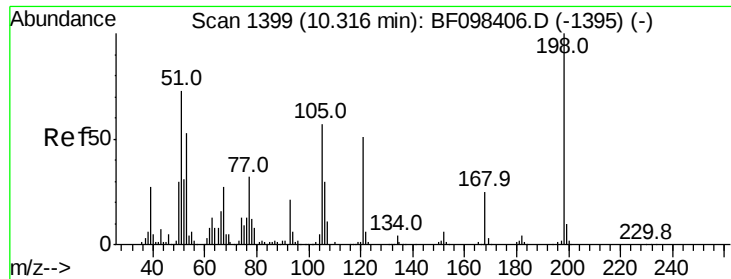
Ion Ratio Lower Upper

188 100

94 16.9 9.4 14.2#

80 16.4 10.2 15.2#

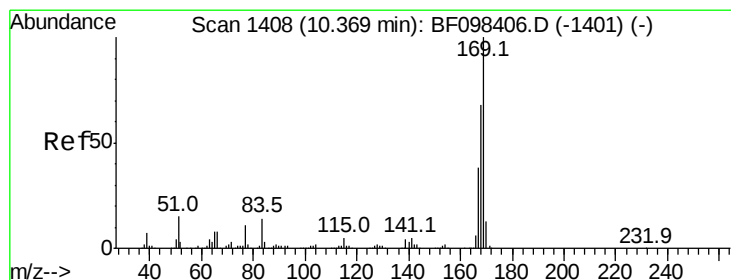
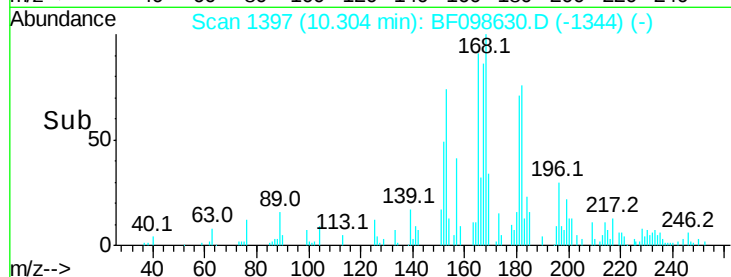
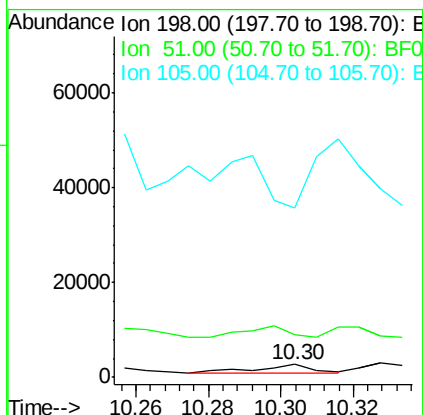
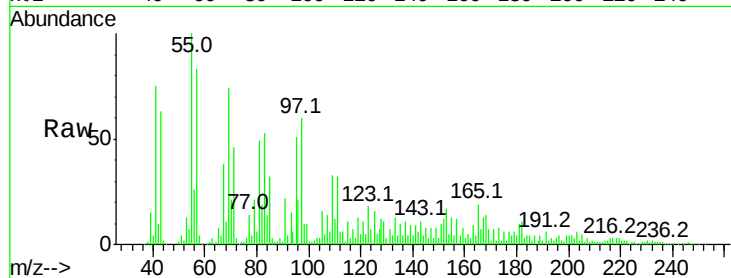




#64
 4,6-Dinitro-2-methylphenol
 Concen: 6.280 ng
 RT: 10.30 min Scan# 1397
 Delta R.T. 0.01 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

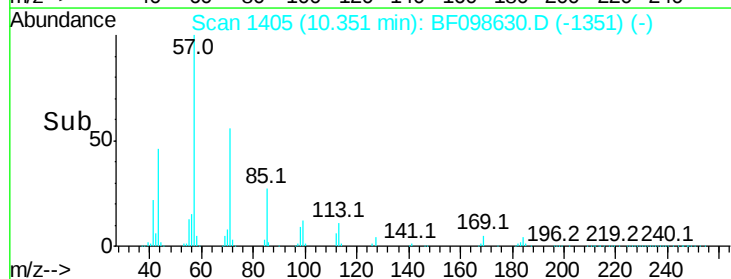
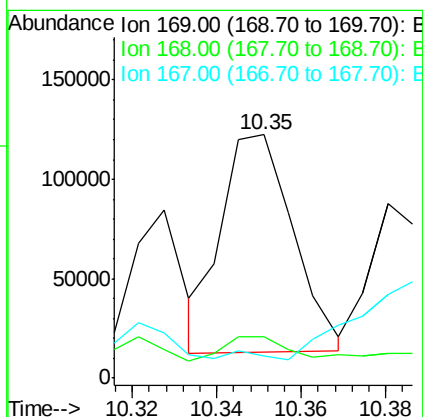
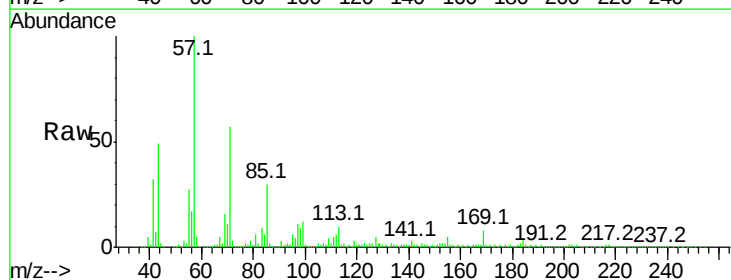
Instrument :
 BNA_F
 ClientSampleId :

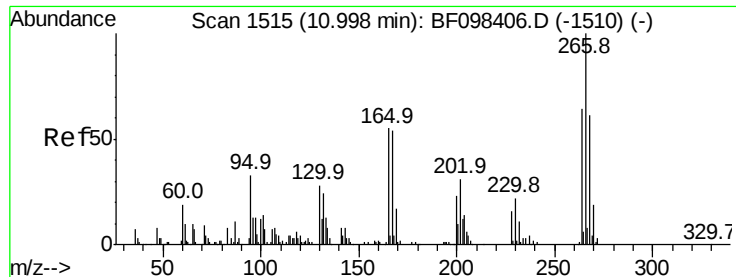
Tot Ion:198 Resp: 1841
 Ion Ratio Lower Upper
 198 100
 51 330.5 53.2 93.2#
 105 1317.7 45.8 85.8#



#65
 n-Nitrosodiphenylamine
 Concen: 19.484 ng
 RT: 10.35 min Scan# 1405
 Delta R.T. 0.02 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion:169 Resp: 129404
 Ion Ratio Lower Upper
 169 100
 168 17.2 53.2 79.8#
 167 9.4 29.5 44.3#

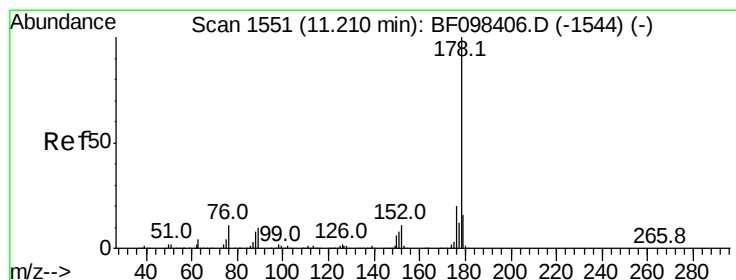
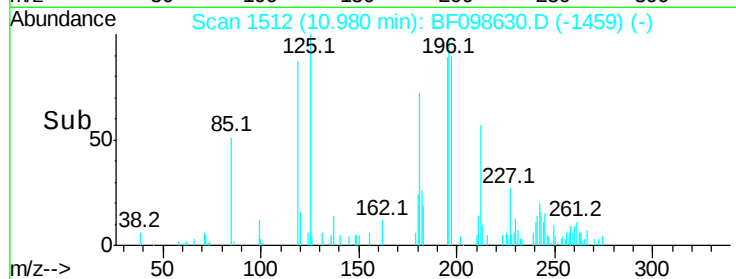
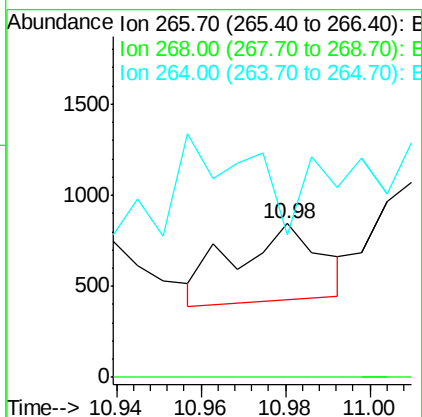
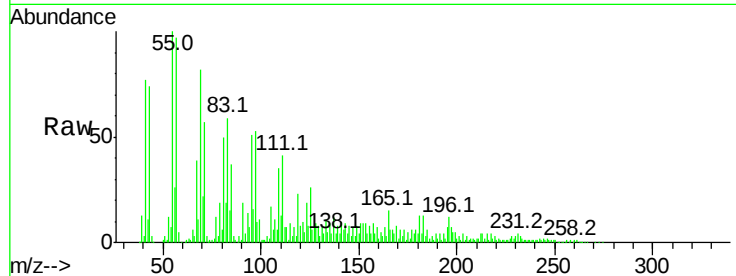




#69
 Pentachlorophenol
 Concen: 7.572 ng
 RT: 10.98 min Scan# 1512
 Delta R.T. 0.01 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

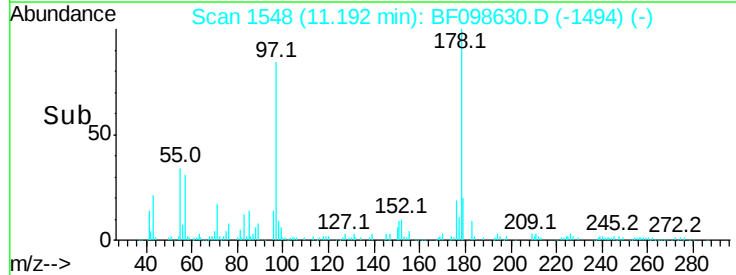
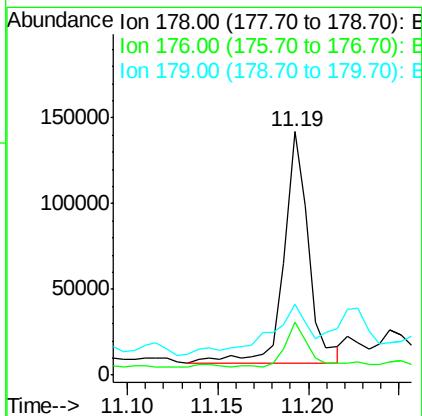
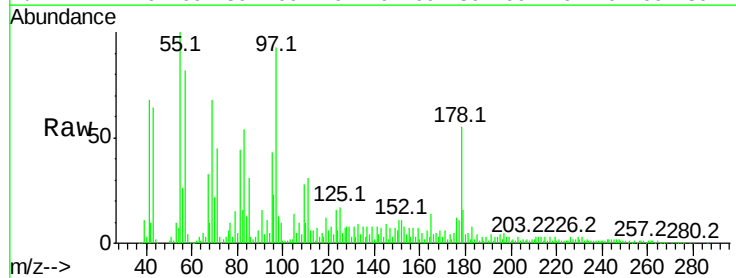
Instrument :
 BNA_F
 ClientSampled :

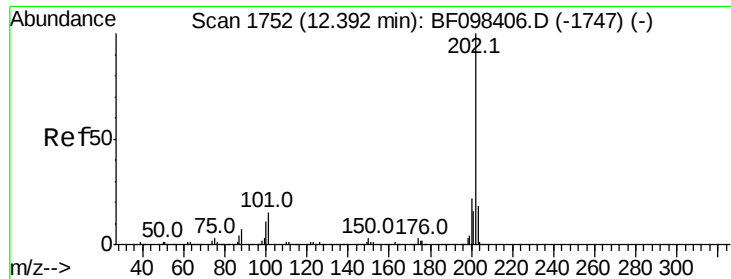
Tot Ion:266 Resp: 604
 Ion Ratio Lower Upper
 266 100
 268 0.0 51.1 76.7#
 264 92.8 51.7 77.5#



#70
 Phenanthrene
 Concen: 11.601 ng
 RT: 11.19 min Scan# 1548
 Delta R.T. 0.02 min
 Lab File: BF098630.D
 Acq: 19 Sep 2017 5:01

Tgt Ion:178 Resp: 125799
 Ion Ratio Lower Upper
 178 100
 176 21.6 16.2 24.4
 179 28.9 12.6 19.0#





#74

Fluoranthene

Concen: 2.405 ng

RT: 12.37 min Scan# 1749

Delta R.T. 0.01 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

Instrument :

BNA_F

ClientSampleId :

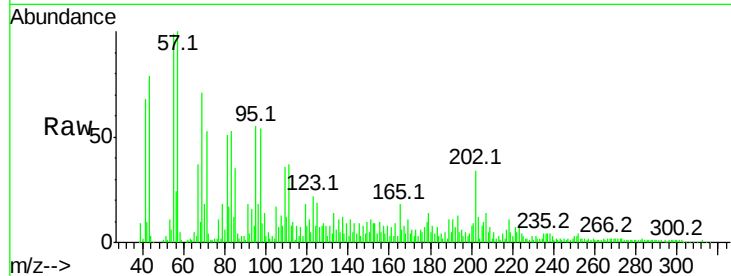
Tot Ion:202 Resp: 26106

Ion Ratio Lower Upper

202 100

101 14.6 0.0 33.2

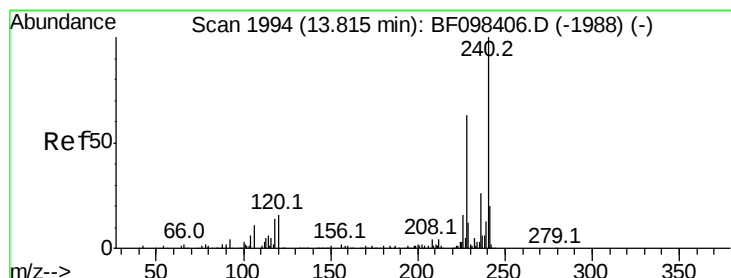
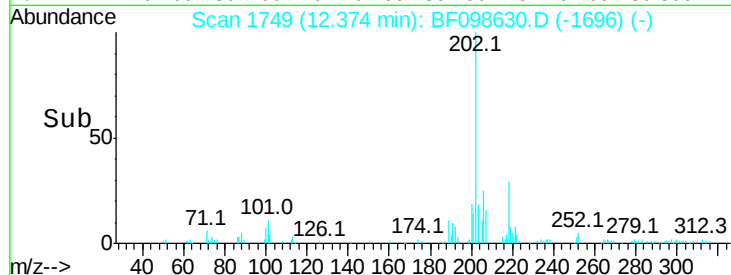
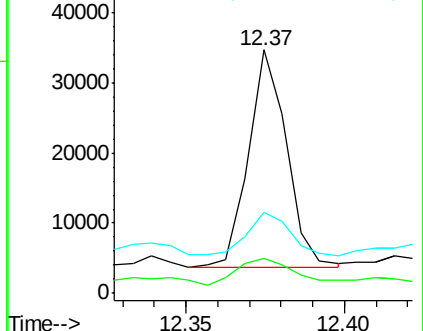
203 33.5 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.79 min Scan# 1990

Delta R.T. 0.01 min

Lab File: BF098630.D

Acq: 19 Sep 2017 5:01

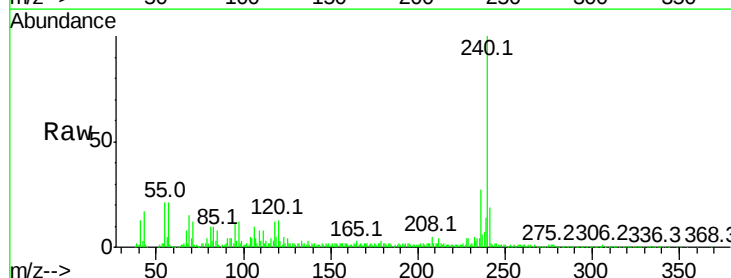
Tgt Ion:240 Resp: 209322

Ion Ratio Lower Upper

240 100

120 13.5 5.8 8.8#

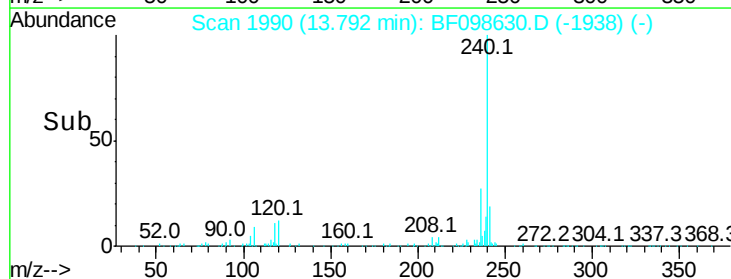
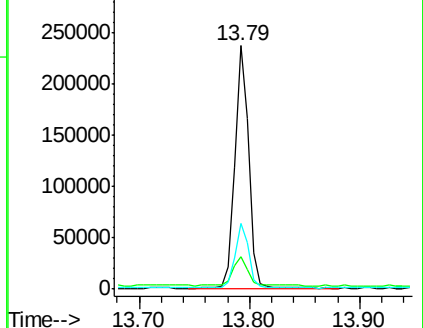
236 27.1 20.5 30.7

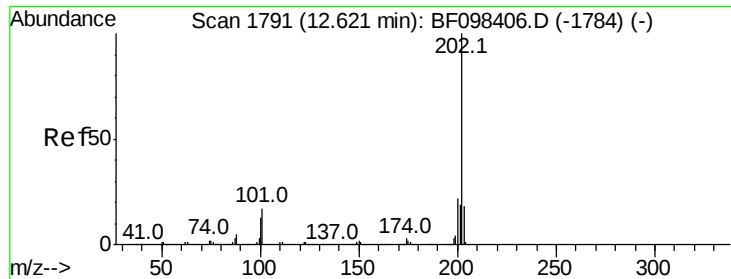


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

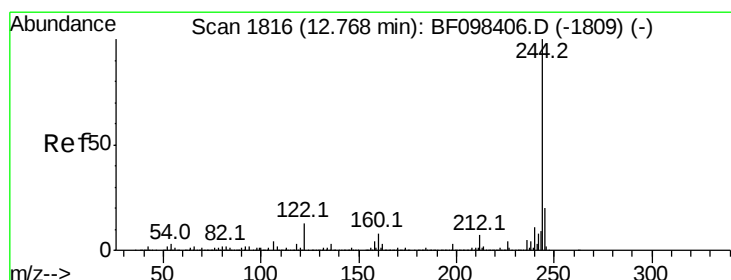
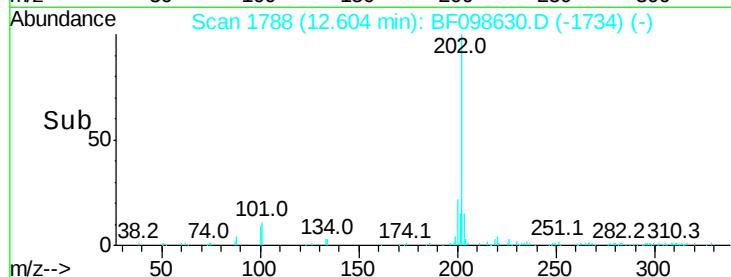
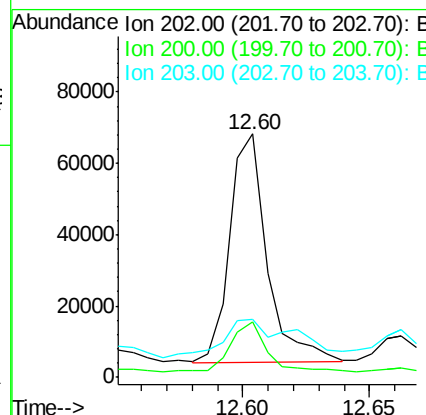
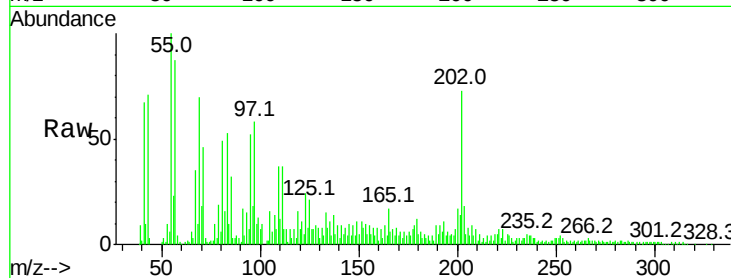




#77
Pvrene
Concen: 4.006 ng
RT: 12.60 min Scan# 1788
Delta R.T. 0.02 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

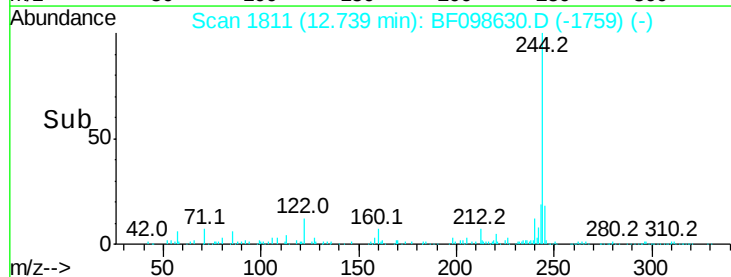
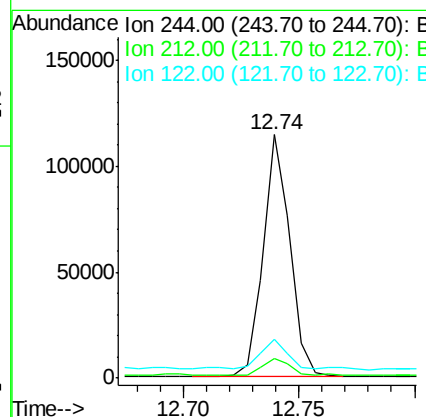
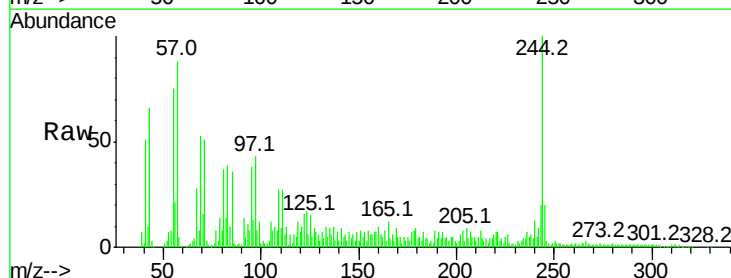
Instrument :
BNA_F
ClientSampleId :

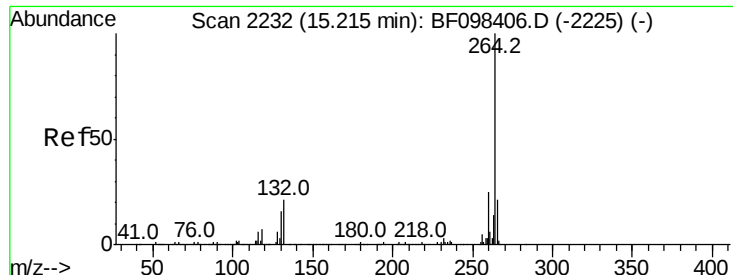
Tot Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.6	26.4
203	23.9	14.4	21.6



#78
Terphenyl-d14
Concen: 9.507 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	15.8	10.3	15.5





#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.02 min
Lab File: BF098630.D
Acq: 19 Sep 2017 5:01

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	22.2	17.2	25.8

