

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
 Data File : BF078437.D
 Acq On : 11 Apr 2015 11:47
 Operator : TP/IZ
 Sample : G1793-16
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8D

Quant Time: Apr 13 02:22:22 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 11:29:31 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	39667	20.00	ng	-0.02
21) Naphthalene-d8	8.44	136	168450	20.00	ng	-0.02
38) Acenaphthene-d10	10.59	164	87467	20.00	ng	-0.05
63) Phenanthrene-d10	12.42	188	176789	20.00	ng	-0.05
75) Chrysene-d12	15.69	240	189149	20.00	ng	-0.06
86) Perylene-d12	17.36	264	198679	20.00	ng	-0.10

System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	204584	85.04	ng	-0.06
7) Phenol-d6	6.46	99	270002	89.55	ng	-0.01
23) Nitrobenzene-d5	7.56	82	157418	56.64	ng	-0.02
41) 2,4,6-Tribromophenol	11.57	330	72421	99.83	ng	-0.05
44) 2-Fluorobiphenyl	9.78	172	310610	50.76	ng	-0.03
78) Terphenyl-d14	14.42	244	371093	44.33	ng	-0.05

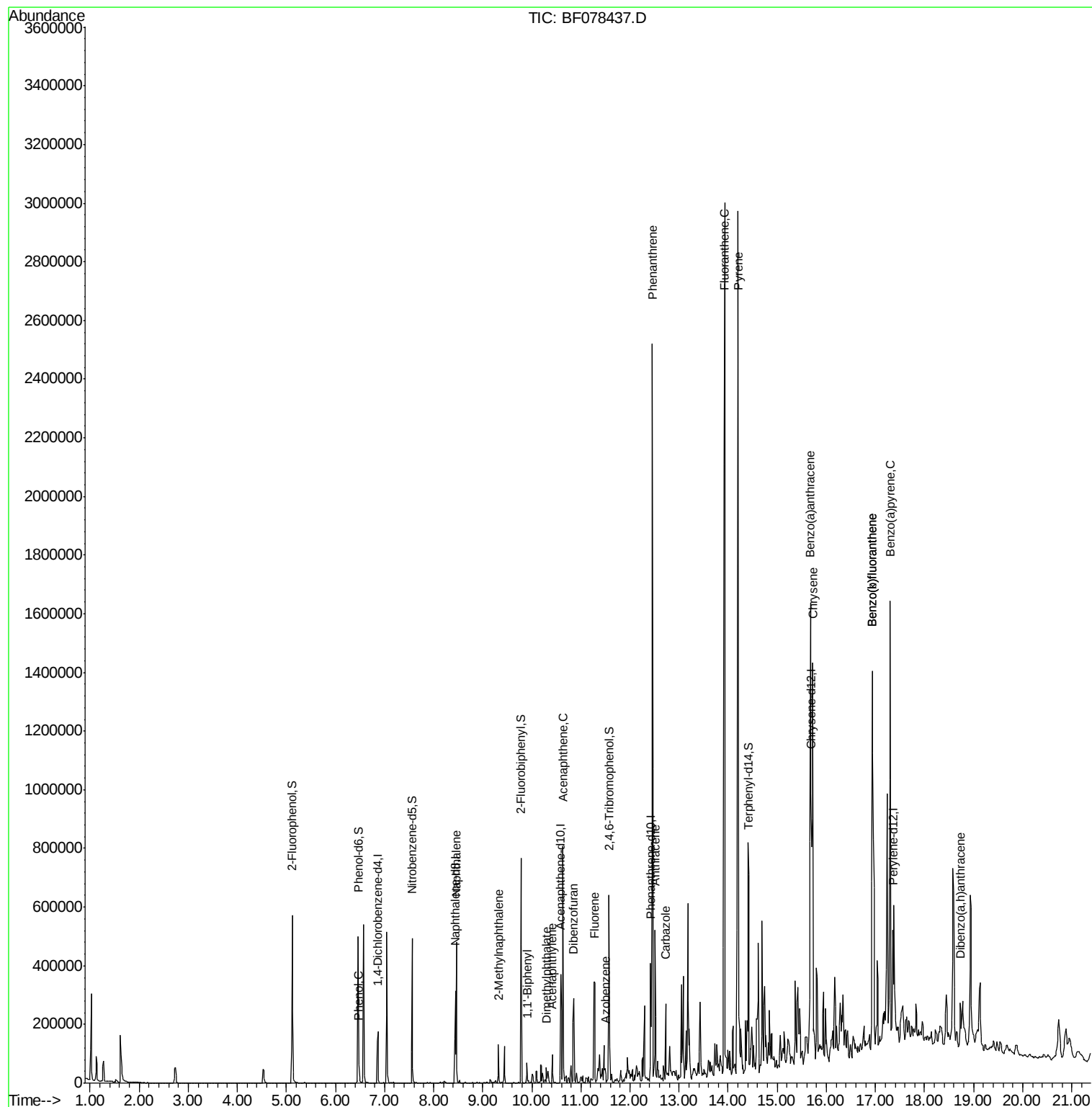
Target Compounds				Qvalue		
10) Phenol	6.48	94	8563	2.37	ng	82
31) Naphthalene	8.46	128	214036	24.41	ng	99
37) 2-Methylnaphthalene	9.32	142	36623	6.15	ng	97
45) 1,1'-Biphenyl	9.90	154	24925	3.48	ng	100
48) Acenaphthylene	10.42	152	37933	4.17	ng	96
49) Dimethylphthalate	10.29	163	23471	3.57	ng	99
51) Acenaphthene	10.64	154	189190	36.97	ng	99
54) Dibenzofuran	10.85	168	154503	19.77	ng	94
57) Fluorene	11.28	166	152737	24.11	ng	98
62) Azobenzene	11.49	77	11566	2.00	ng	# 1
70) Phenanthrene	12.45	178	1240389	121.29	ng	98
71) Anthracene	12.51	178	228161	22.64	ng	98
72) Carbazole	12.73	167	101885	10.79	ng	99
74) Fluoranthene	13.93	202	1641101	152.17	ng	95
77) Pyrene	14.20	202	1533988	129.19	ng	95
80) Benzo(a)anthracene	15.68	228	780745	69.38	ng	96
82) Chrysene	15.72	228	578736	54.73	ng	97
87) Benzo(b)fluoranthene	16.93	252	1129370	91.98	ng	# 94
88) Benzo(k)fluoranthene	16.93	252	1134107	103.93	ng	97
89) Benzo(a)pyrene	17.30	252	712966	66.53	ng	95
90) Dibenzo(a,h)anthracene	18.73	278	79539	7.41	ng	94

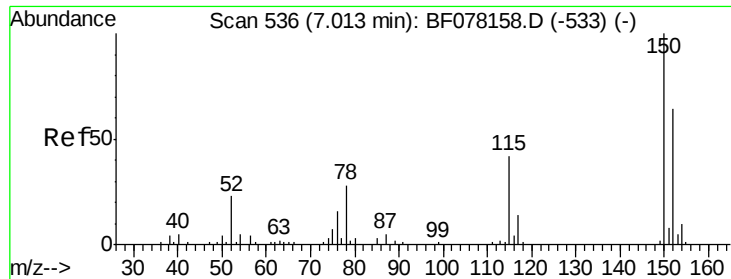
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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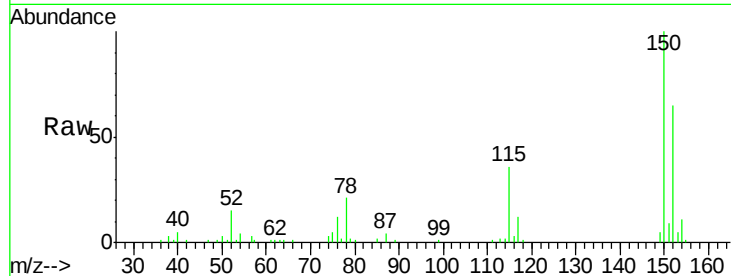




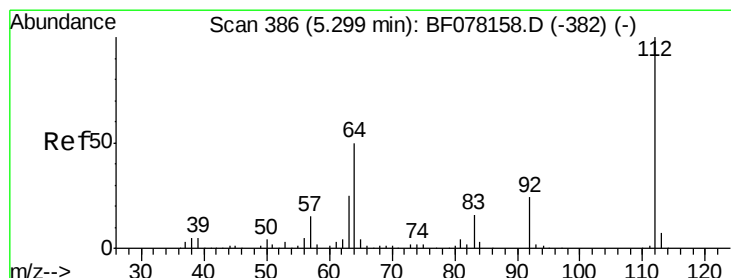
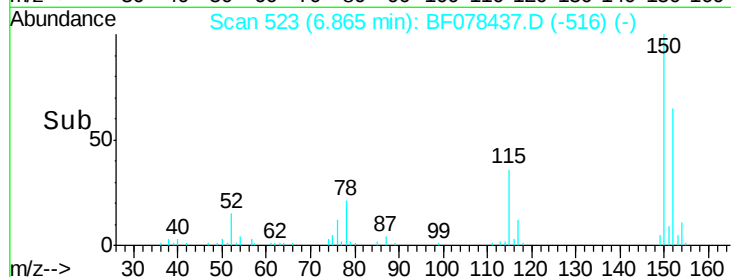
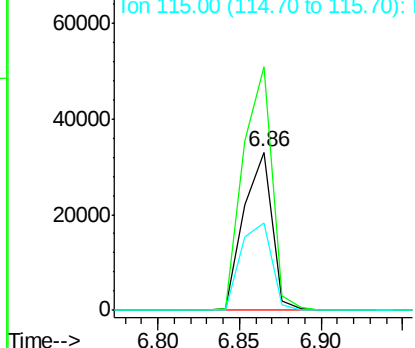
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.86 min Scan# 523
 Delta R.T. -0.02 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Instrument :
 BNA_F
 ClientSampleId :
 SB-8D

Tgt Ion:152 Resp: 39667
 Ion Ratio Lower Upper
 152 100
 150 153.9 125.9 188.9
 115 55.0 52.7 79.1

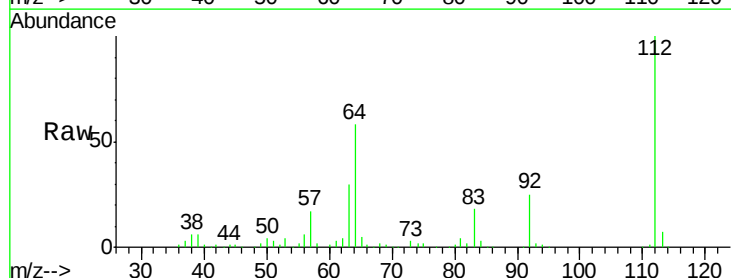


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

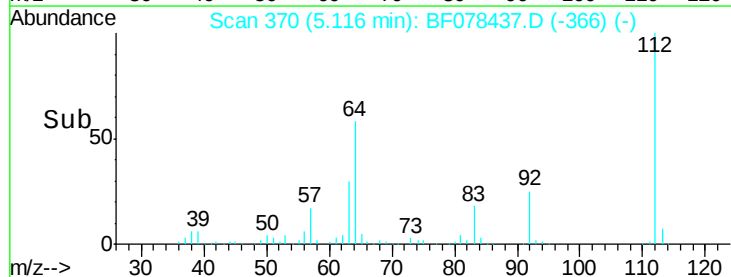
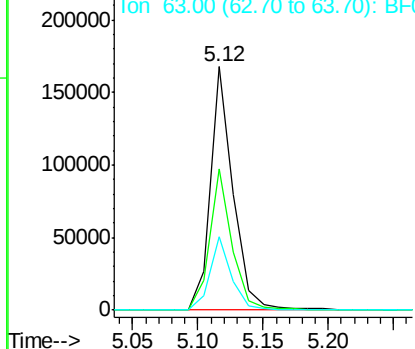


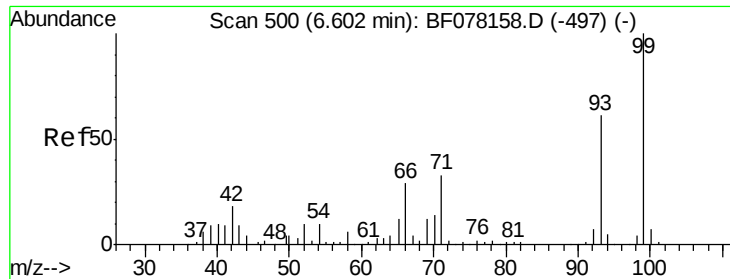
#5
 2-Fluorophenol
 Concen: 85.04 ng
 RT: 5.12 min Scan# 370
 Delta R.T. -0.06 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Tgt Ion:112 Resp: 204584
 Ion Ratio Lower Upper
 112 100
 64 58.0 39.9 59.9
 63 30.0 20.2 30.4



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: 89.55 ng

RT: 6.46 min Scan# 488

Delta R.T. -0.01 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampleId :

SB-8D

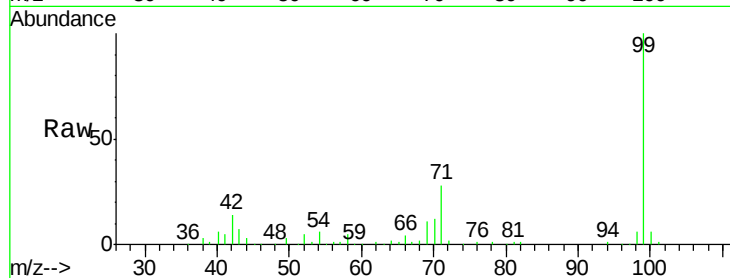
Tgt Ion: 99 Resp: 270002

Ion Ratio Lower Upper

99 100

42 13.7 14.8 22.2#

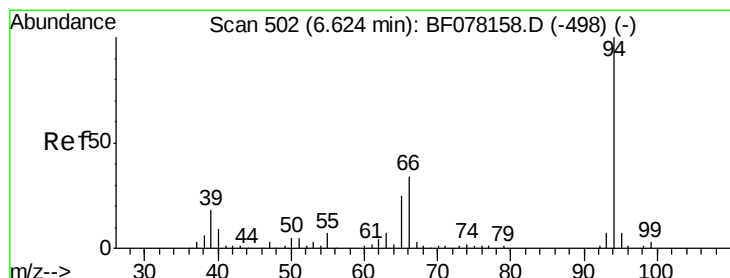
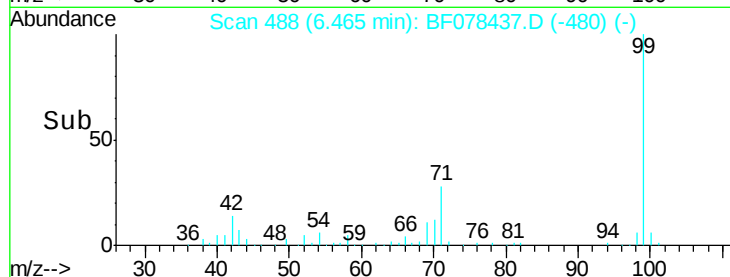
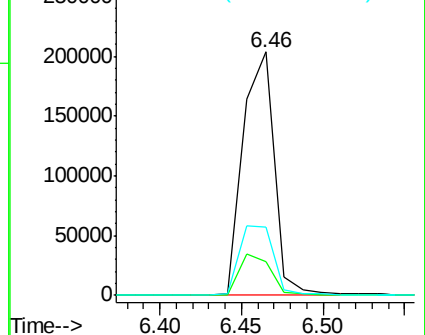
71 27.9 26.6 39.8



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



#10

Phenol

Concen: 2.37 ng

RT: 6.48 min Scan# 489

Delta R.T. -0.02 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

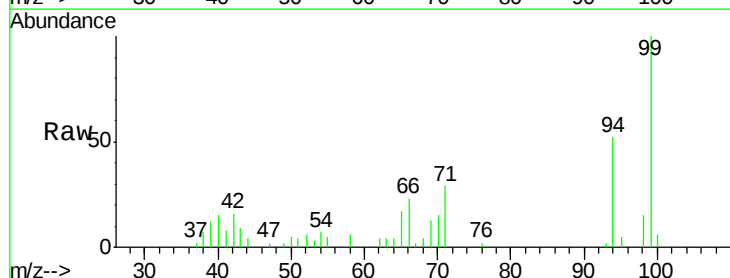
Tgt Ion: 94 Resp: 8563

Ion Ratio Lower Upper

94 100

65 33.5 4.9 44.9

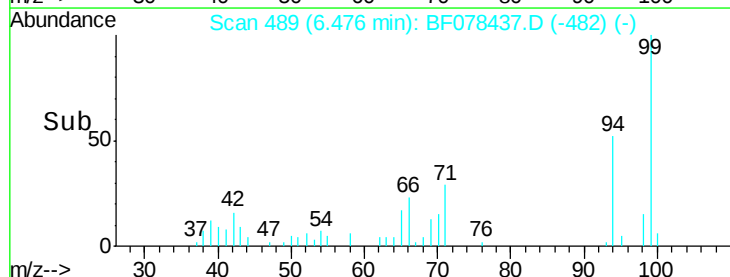
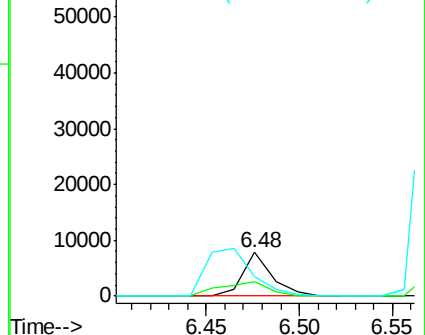
66 44.1 13.8 53.8

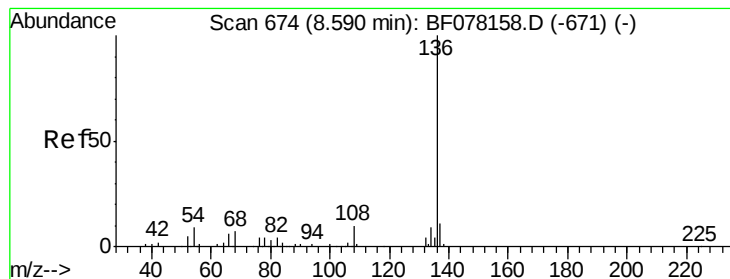


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.44 min Scan# 661

Delta R.T. -0.02 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampleId :

SB-8D

Tgt Ion:136 Resp: 168450

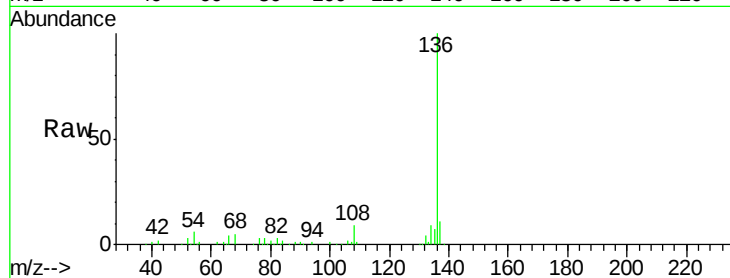
Ion Ratio Lower Upper

136 100

137 10.5 9.0 13.4

54 5.9 7.0 10.6#

68 4.7 5.4 8.2#

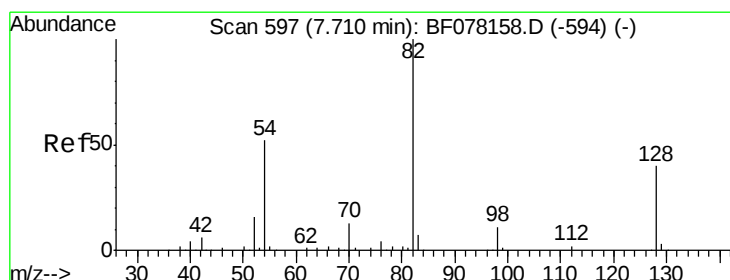
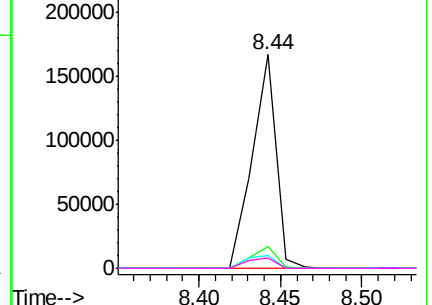
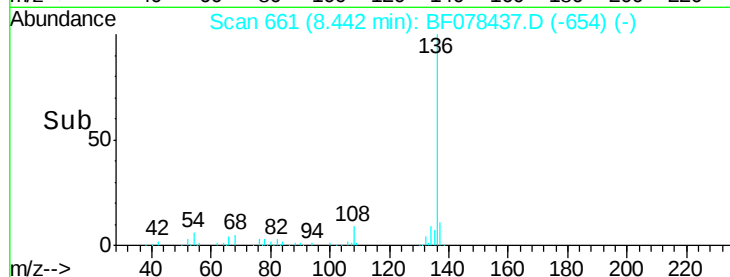


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#23

Nitrobenzene-d5

Concen: 56.64 ng

RT: 7.56 min Scan# 584

Delta R.T. -0.02 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

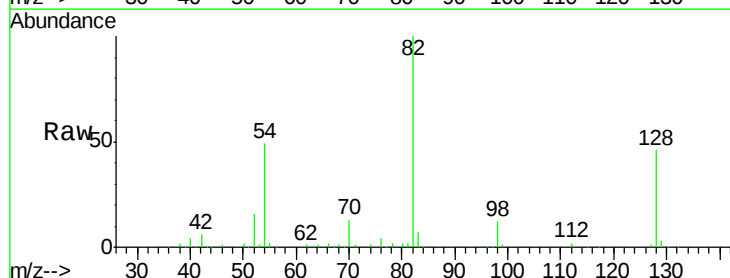
Tgt Ion: 82 Resp: 157418

Ion Ratio Lower Upper

82 100

128 46.2 31.8 47.8

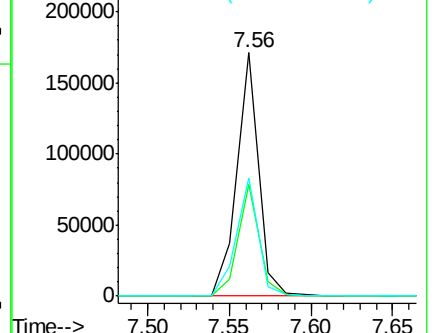
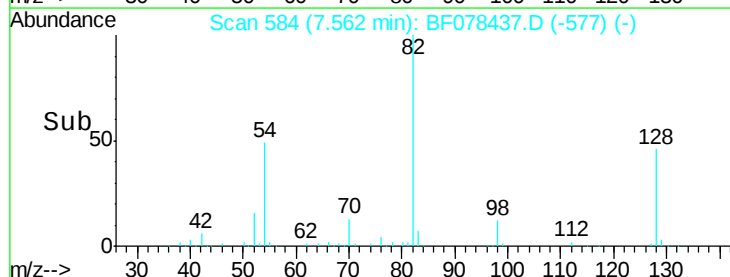
54 48.7 41.5 62.3

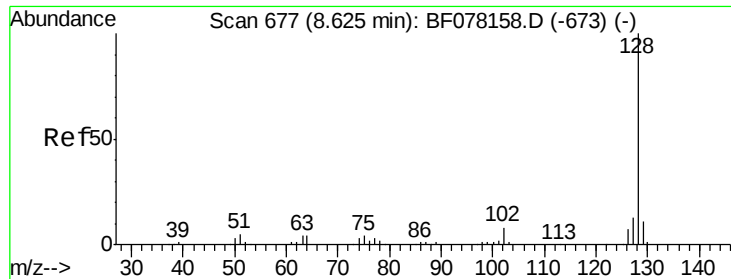


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

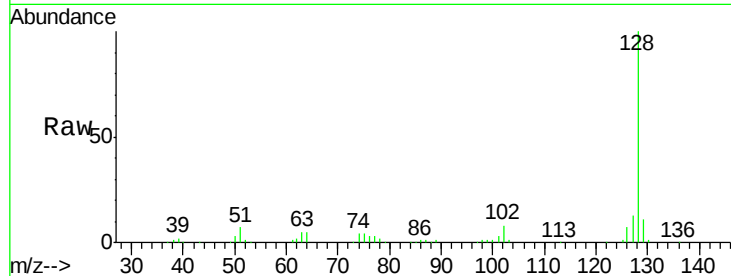




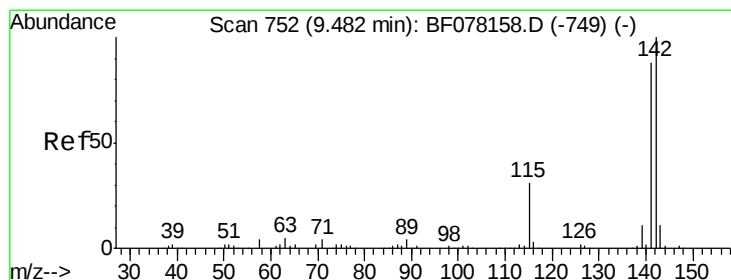
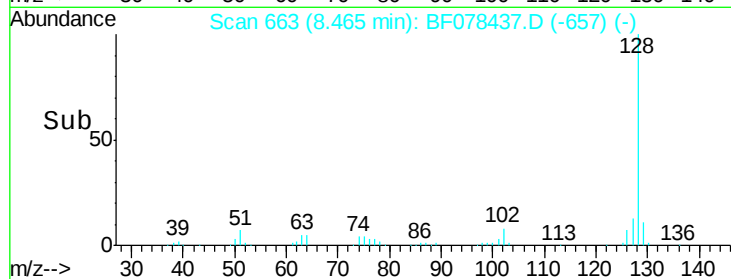
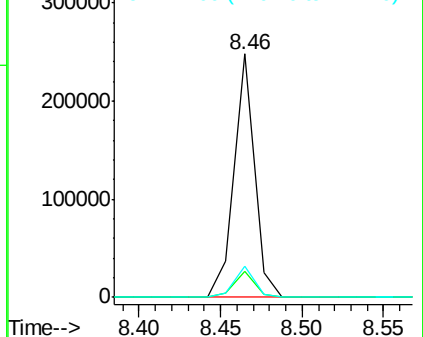
#31
Naphthalene
Concen: 24.41 ng
RT: 8.46 min Scan# 663
Delta R.T. -0.03 min
Lab File: BF078437.D
Acq: 11 Apr 2015 11:47

Instrument :
BNA_F
ClientSampleId :
SB-8D

Tgt Ion:128 Resp: 214036
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 12.8 10.7 16.1

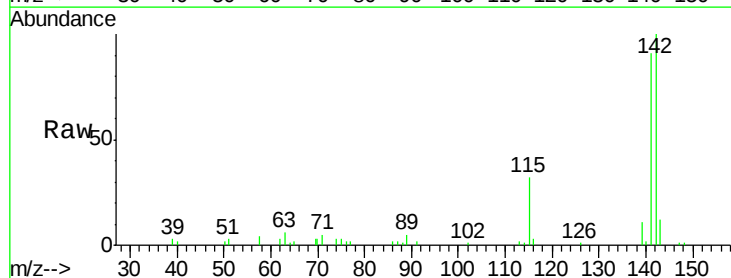


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

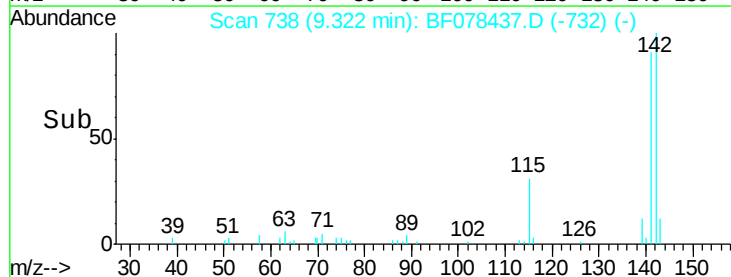
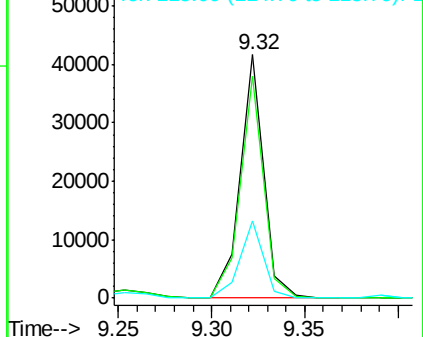


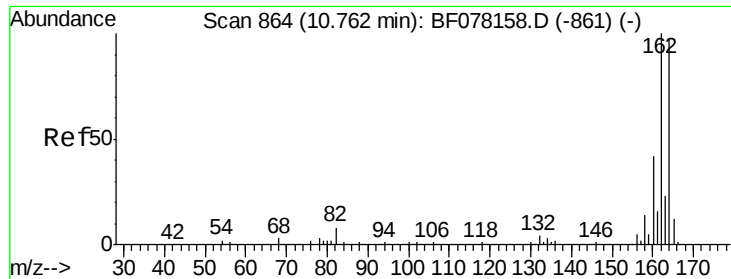
#37
2-Methylnaphthalene
Concen: 6.15 ng
RT: 9.32 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF078437.D
Acq: 11 Apr 2015 11:47

Tgt Ion:142 Resp: 36623
Ion Ratio Lower Upper
142 100
141 91.1 70.3 105.5
115 31.8 24.6 37.0



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

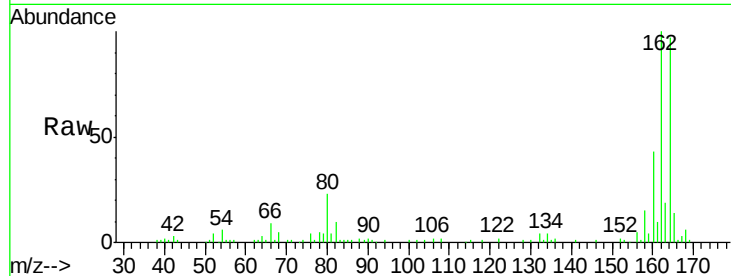




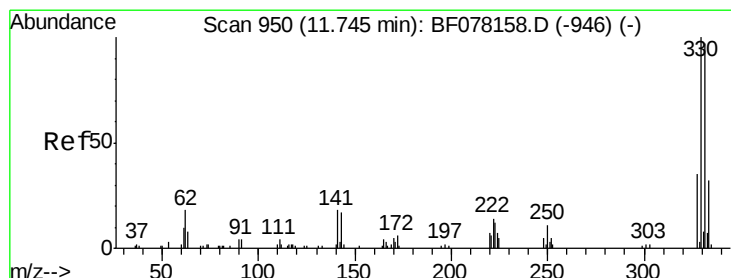
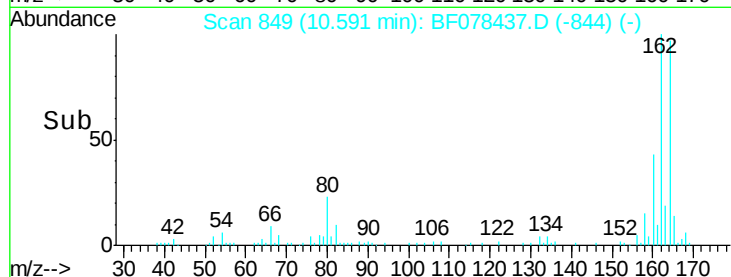
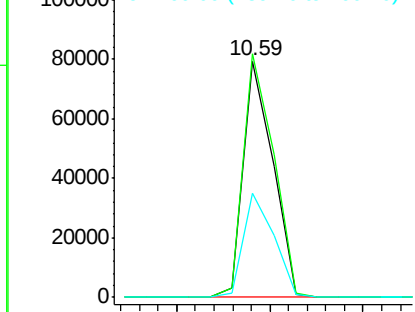
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.59 min Scan# 849
 Delta R.T. -0.05 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Instrument :
 BNA_F
 ClientSampleId :
 SB-8D

Tgt Ion:164 Resp: 87467
 Ion Ratio Lower Upper
 164 100
 162 103.2 82.2 123.2
 160 44.2 34.7 52.1

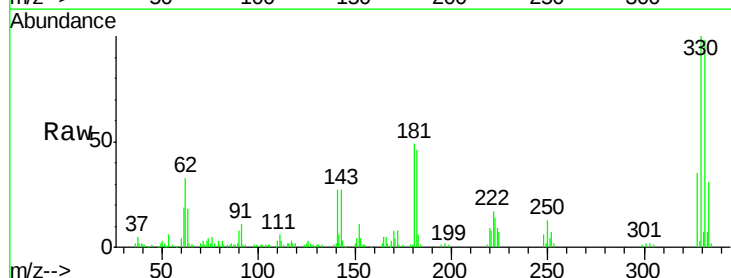


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

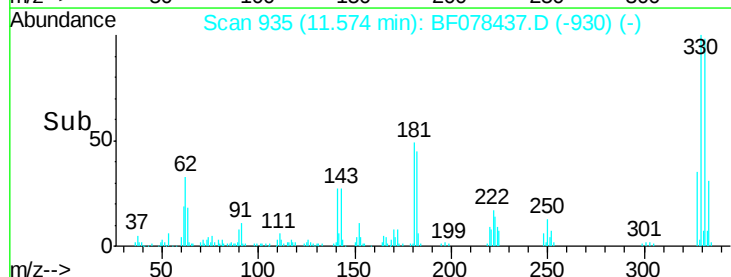
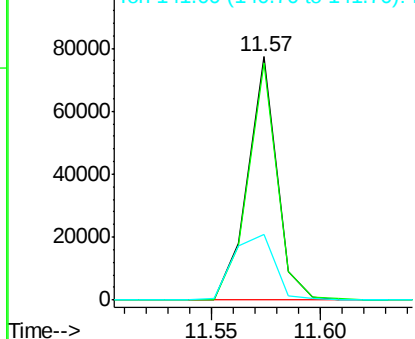


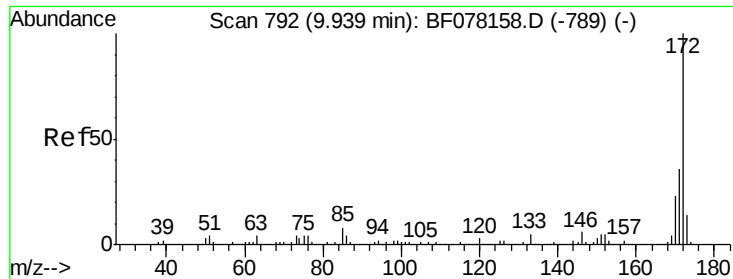
#41
 2,4,6-Tribromophenol
 Concen: 99.83 ng
 RT: 11.57 min Scan# 935
 Delta R.T. -0.05 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Tgt Ion:330 Resp: 72421
 Ion Ratio Lower Upper
 330 100
 332 97.7 78.6 117.8
 141 38.7 31.2 46.8



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

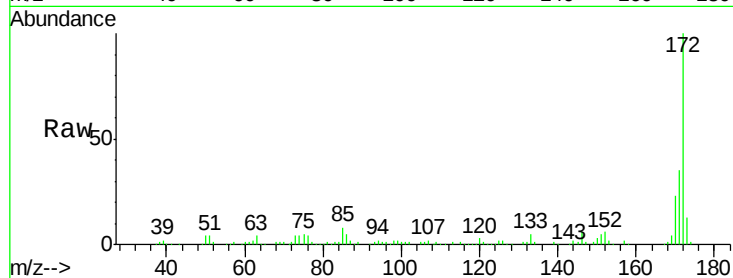




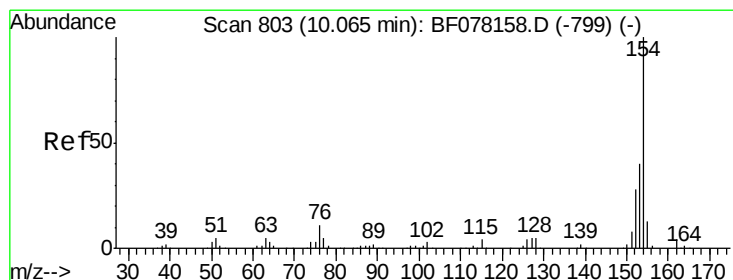
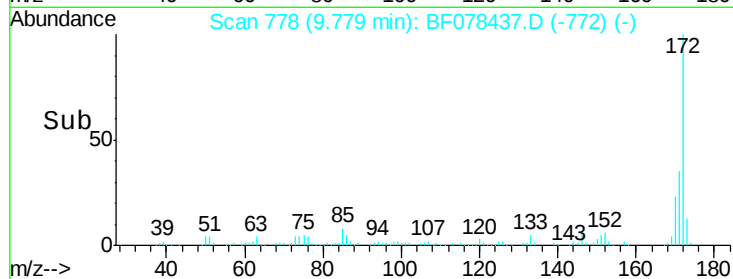
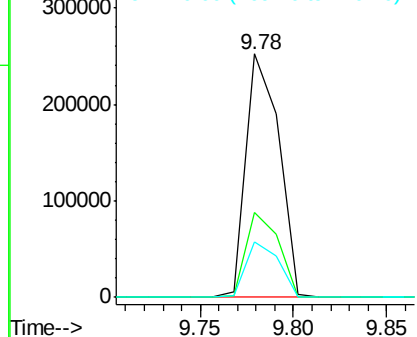
#44
 2-Fluorobiphenyl
 Concen: 50.76 ng
 RT: 9.78 min Scan# 778
 Delta R.T. -0.03 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Instrument :
 BNA_F
 ClientSampleId :
 SB-8D

Tgt Ion:172 Resp: 310610
 Ion Ratio Lower Upper
 172 100
 171 35.0 28.6 42.8
 170 22.9 18.5 27.7

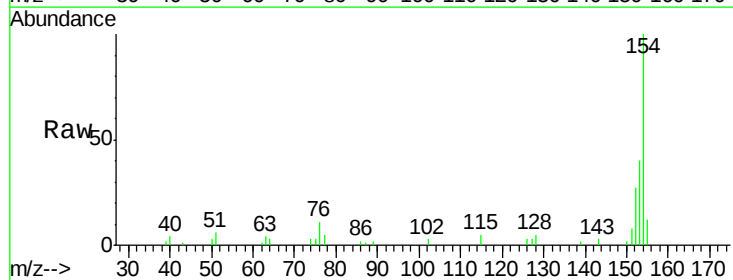


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

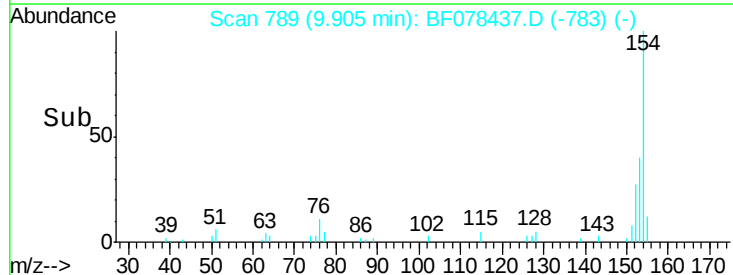
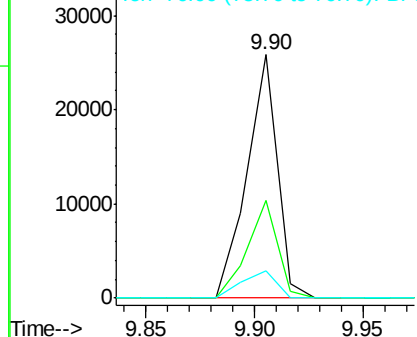


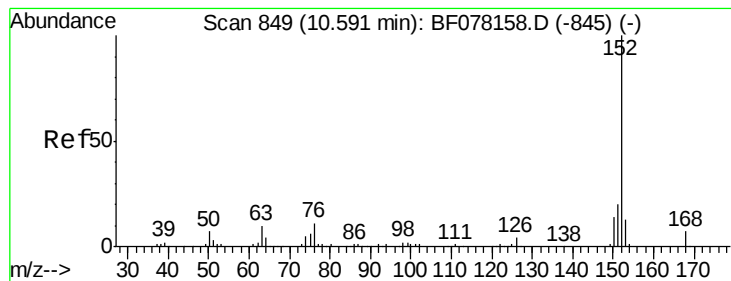
#45
 1,1'-Biphenyl
 Concen: 3.48 ng
 RT: 9.90 min Scan# 789
 Delta R.T. -0.03 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Tgt Ion:154 Resp: 24925
 Ion Ratio Lower Upper
 154 100
 153 40.1 20.0 60.0
 76 11.0 0.0 30.6



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0





#48

Acenaphthylene

Concen: 4.17 ng

RT: 10.42 min Scan# 834

Delta R.T. -0.05 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampled :

SB-8D

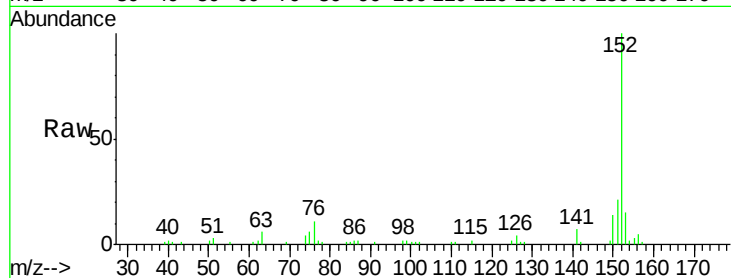
Tgt Ion:152 Resp: 37933

Ion Ratio Lower Upper

152 100

151 20.8 15.7 23.5

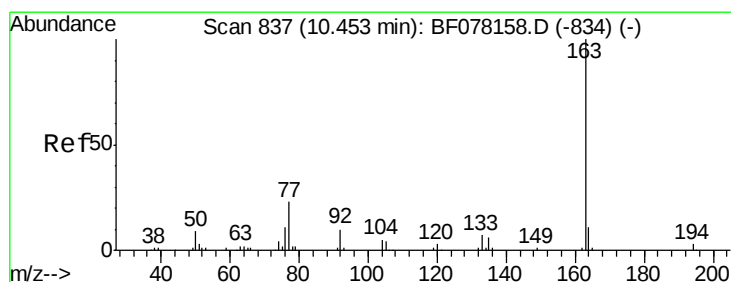
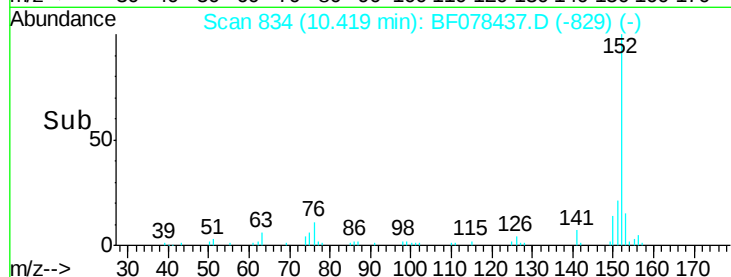
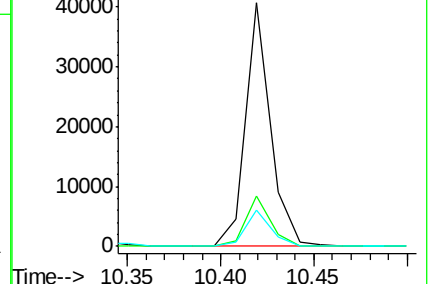
153 15.0 10.2 15.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 3.57 ng

RT: 10.29 min Scan# 823

Delta R.T. -0.03 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

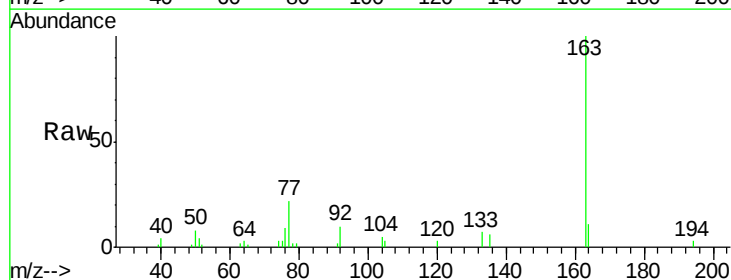
Tgt Ion:163 Resp: 23471

Ion Ratio Lower Upper

163 100

194 3.3 2.3 3.5

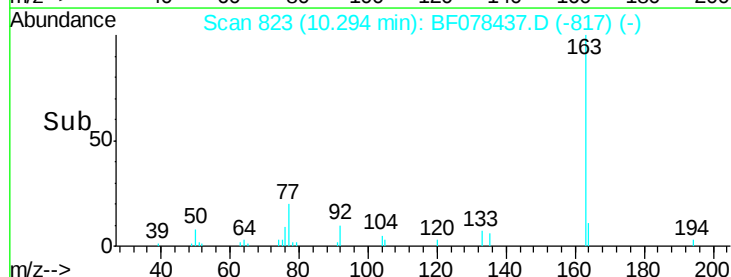
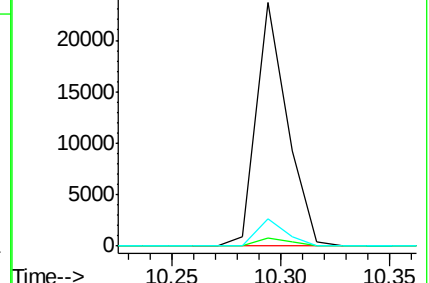
164 11.2 8.6 13.0

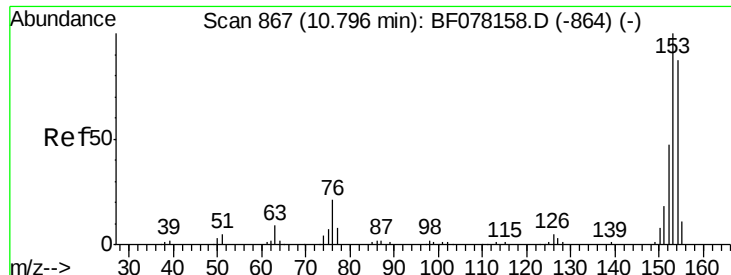


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#51

Acenaphthene

Concen: 36.97 ng

RT: 10.64 min Scan# 853

Delta R.T. -0.03 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampleId :

SB-8D

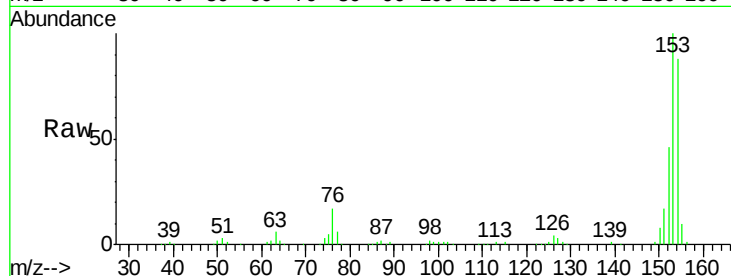
Tgt Ion:154 Resp: 189190

Ion Ratio Lower Upper

154 100

153 113.1 91.4 137.2

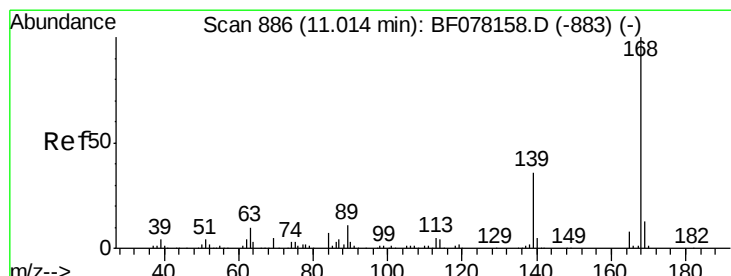
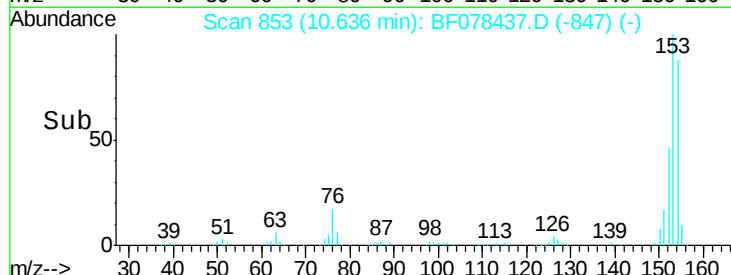
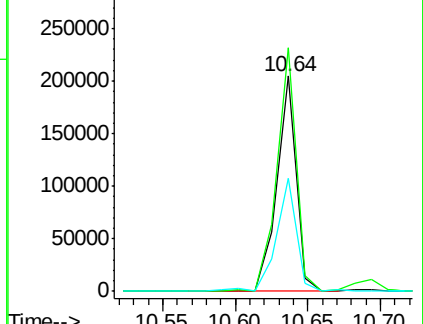
152 52.6 43.0 64.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 19.77 ng

RT: 10.85 min Scan# 872

Delta R.T. -0.03 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

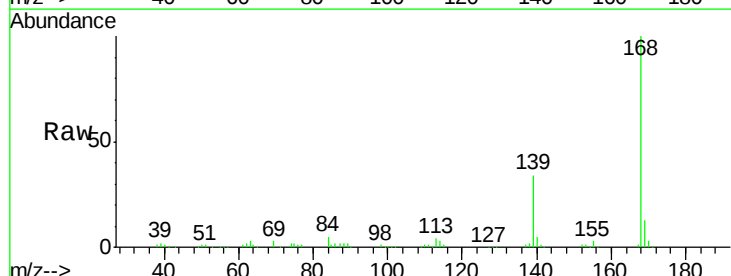
Tgt Ion:168 Resp: 154503

Ion Ratio Lower Upper

168 100

139 34.0 31.0 46.4

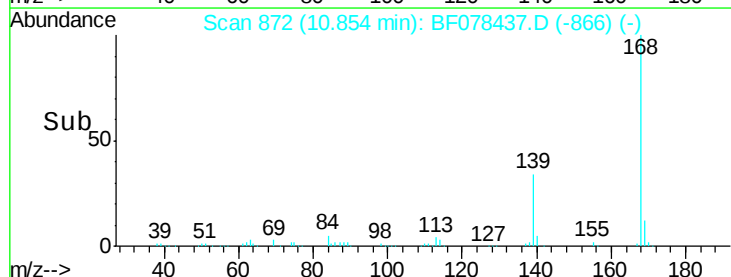
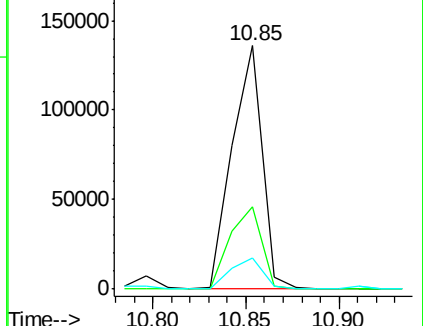
169 12.8 10.7 16.1

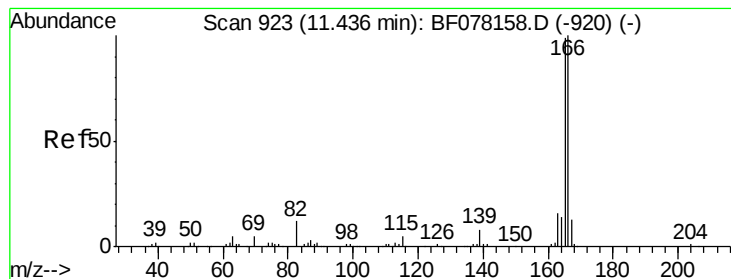


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#57

Fluorene

Concen: 24.11 ng

RT: 11.28 min Scan# 909

Delta R.T. -0.03 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampleId :

SB-8D

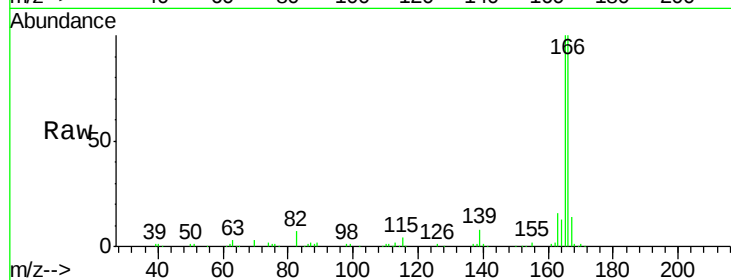
Tgt Ion:166 Resp: 152737

Ion Ratio Lower Upper

166 100

165 100.3 78.9 118.3

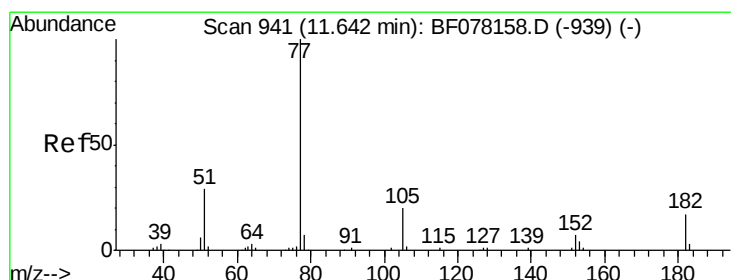
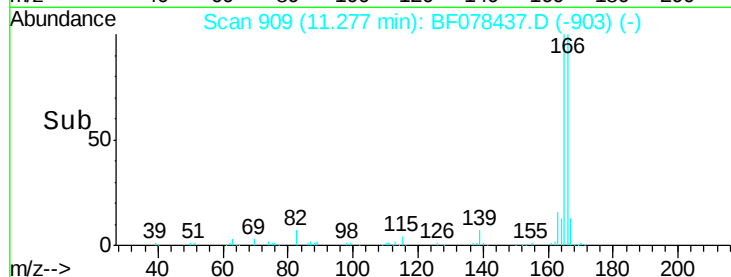
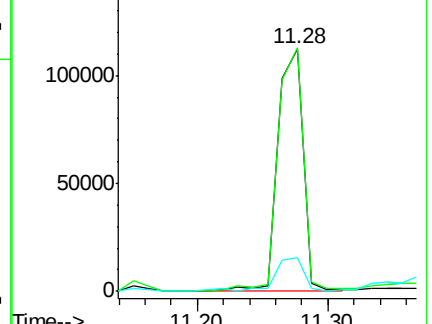
167 13.7 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#62

Azobenzene

Concen: 2.00 ng

RT: 11.49 min Scan# 928

Delta R.T. -0.02 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Tgt Ion: 77 Resp: 11566

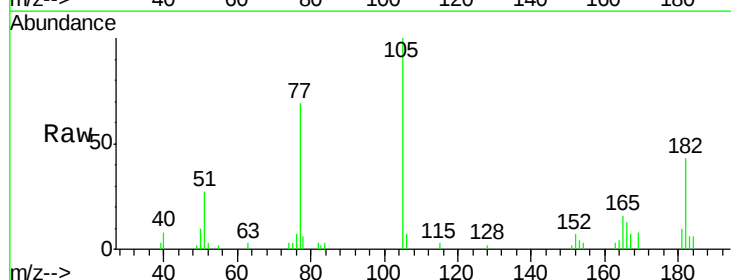
Ion Ratio Lower Upper

77 100

182 61.7 0.0 36.8#

105 144.3 0.3 40.3#

51 39.3 9.1 49.1

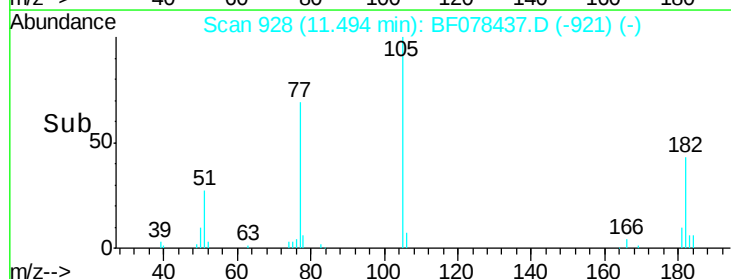
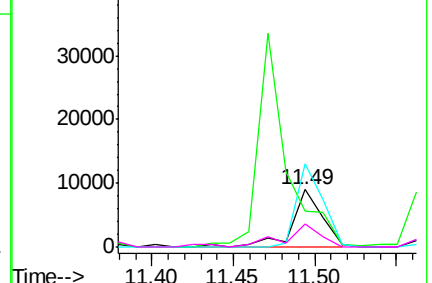


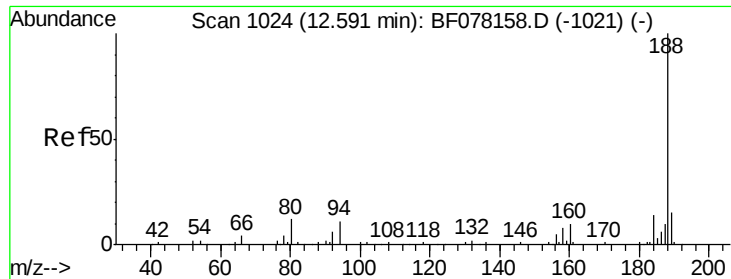
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

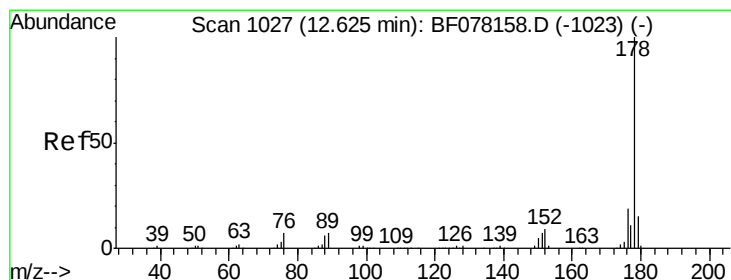
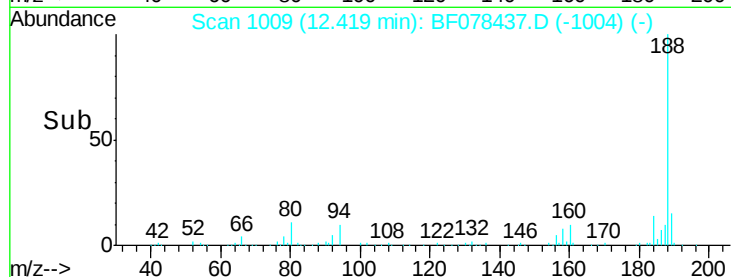
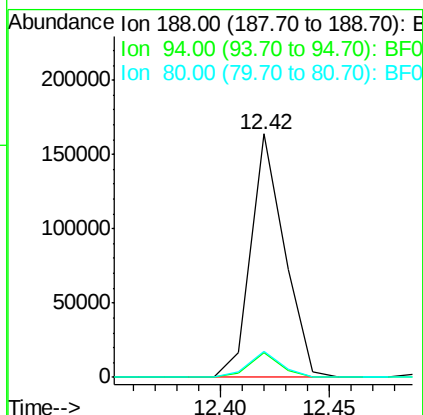
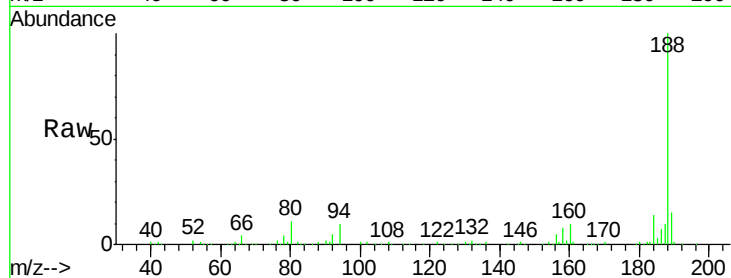




#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.42 min Scan# 1009
 Delta R.T. -0.05 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

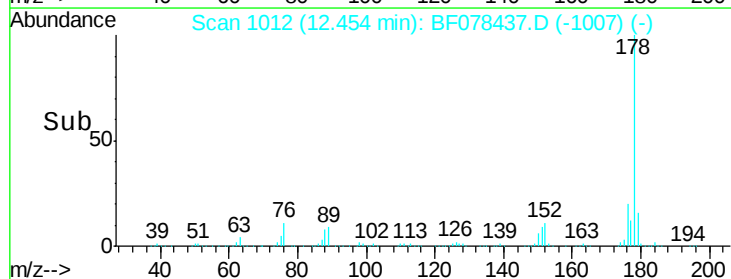
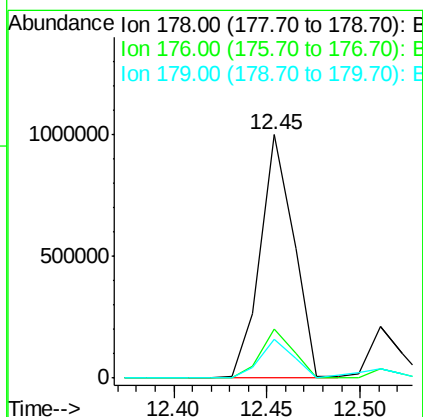
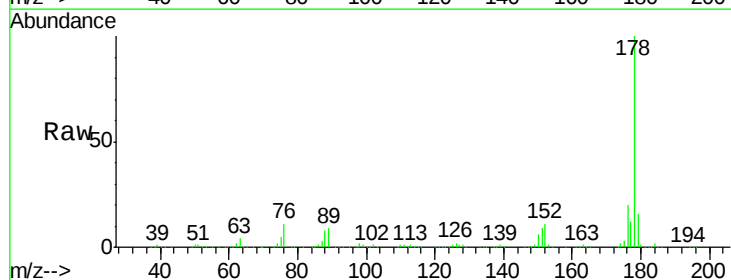
Instrument :
 BNA_F
 ClientSampleId :
 SB-8D

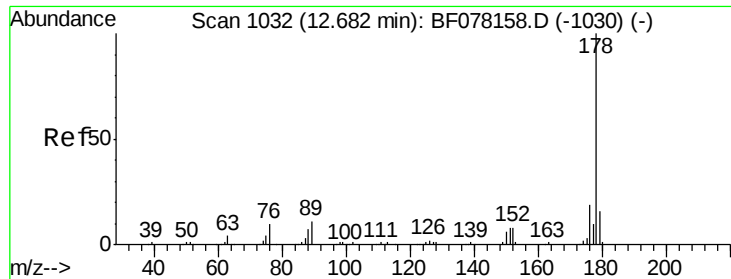
Tgt Ion:188 Resp: 176789
 Ion Ratio Lower Upper
 188 100
 94 10.2 9.0 13.4
 80 10.8 9.5 14.3



#70
 Phenanthrene
 Concen: 121.29 ng
 RT: 12.45 min Scan# 1012
 Delta R.T. -0.05 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Tgt Ion:178 Resp: 1240389
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.4 23.0
 179 16.1 12.2 18.2

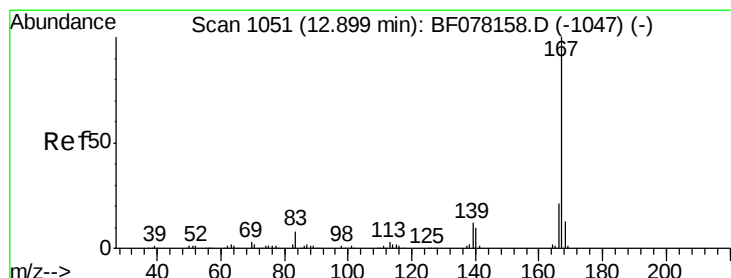
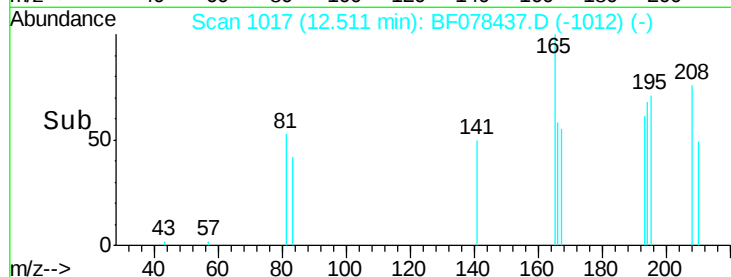
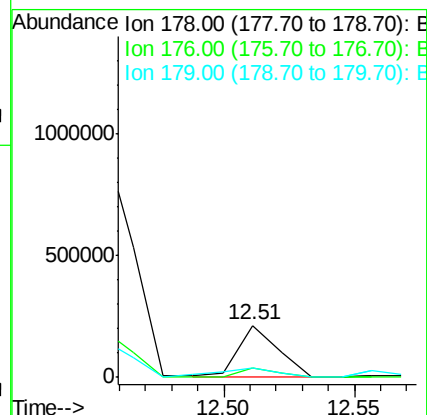
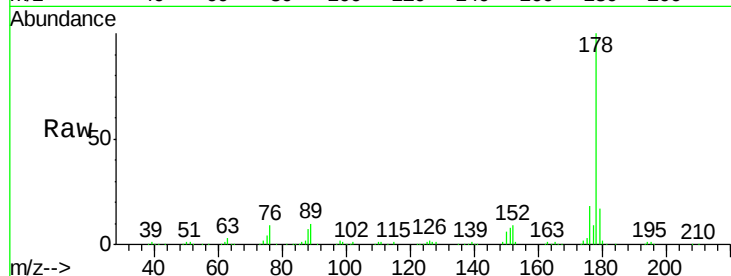




#71
 Anthracene
 Concen: 22.64 ng
 RT: 12.51 min Scan# 1017
 Delta R.T. -0.05 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

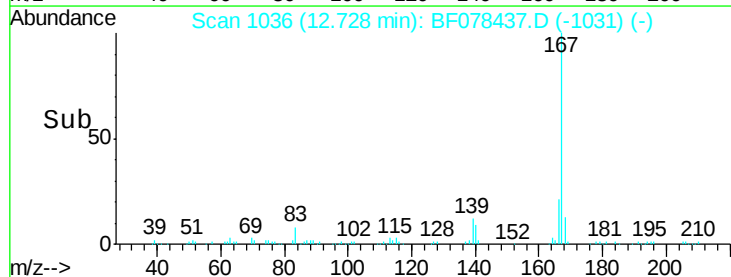
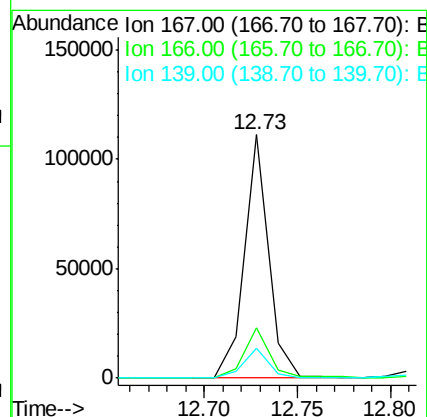
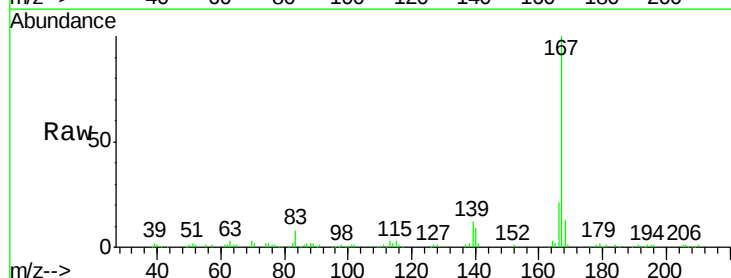
Instrument :
 BNA_F
 ClientSampleId :
 SB-8D

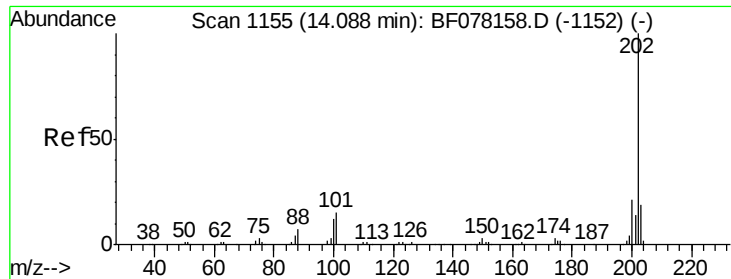
Tgt Ion:178 Resp: 228161
 Ion Ratio Lower Upper
 178 100
 176 17.8 14.8 22.2
 179 17.0 12.4 18.6



#72
 Carbazole
 Concen: 10.79 ng
 RT: 12.73 min Scan# 1036
 Delta R.T. -0.05 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Tgt Ion:167 Resp: 101885
 Ion Ratio Lower Upper
 167 100
 166 20.8 16.8 25.2
 139 12.0 10.0 15.0





#74

Fluoranthene

Concen: 152.17 ng

RT: 13.93 min Scan# 1141

Delta R.T. -0.03 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampleId :

SB-8D

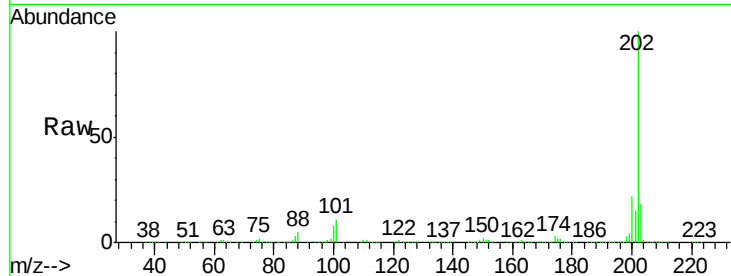
Tgt Ion:202 Resp: 1641101

Ion Ratio Lower Upper

202 100

101 10.6 0.0 35.2

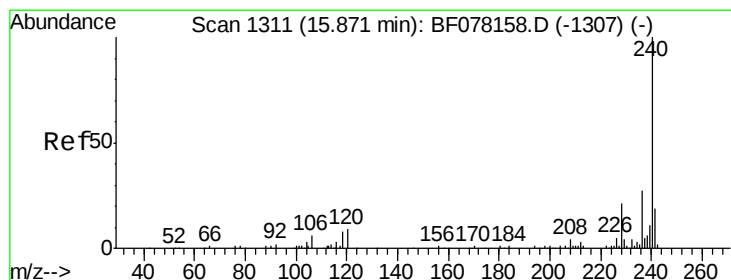
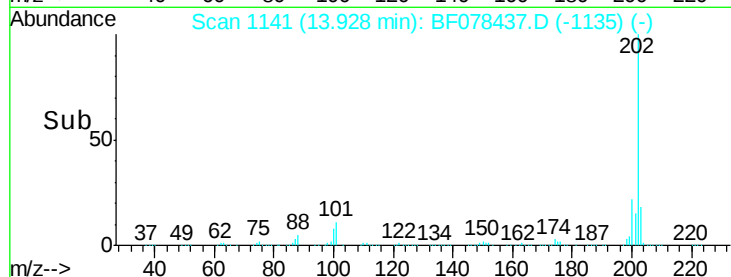
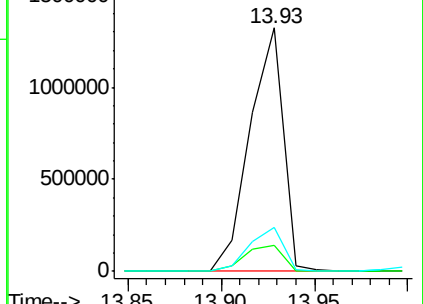
203 18.3 0.0 38.5



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: 20.00 ng

RT: 15.69 min Scan# 1295

Delta R.T. -0.06 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

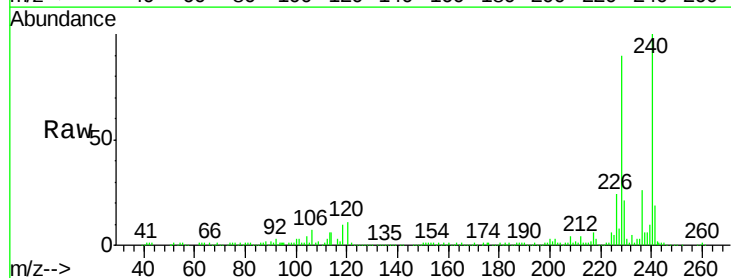
Tgt Ion:240 Resp: 189149

Ion Ratio Lower Upper

240 100

120 10.9 7.1 10.7#

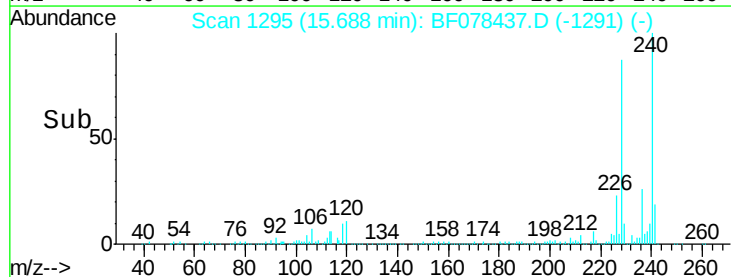
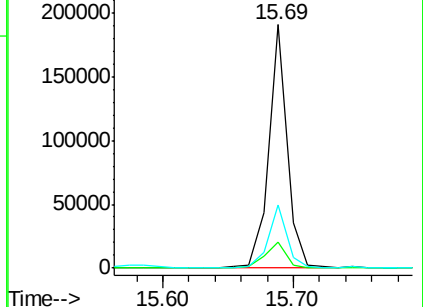
236 25.7 21.4 32.2

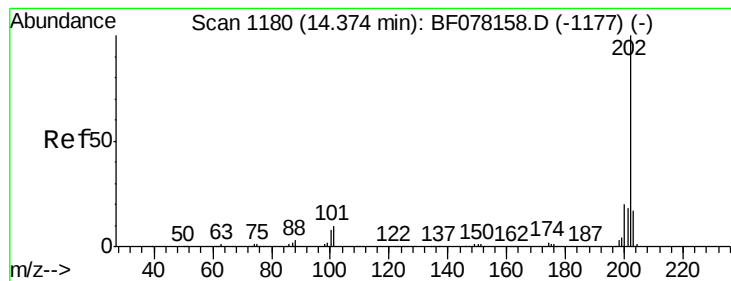


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 129.19 ng

RT: 14.20 min Scan# 1165

Delta R.T. -0.05 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampleId :

SB-8D

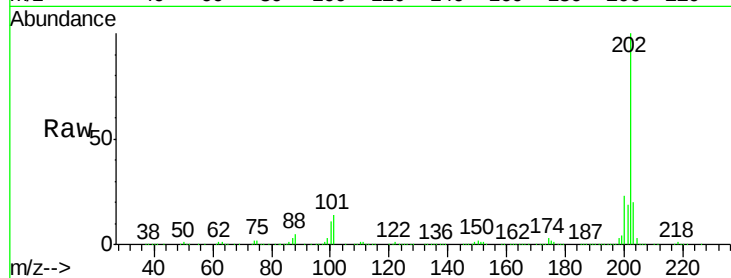
Tgt Ion:202 Resp: 1533988

Ion Ratio Lower Upper

202 100

200 22.5 16.3 24.5

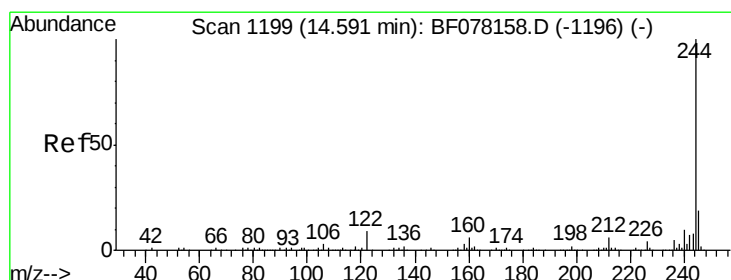
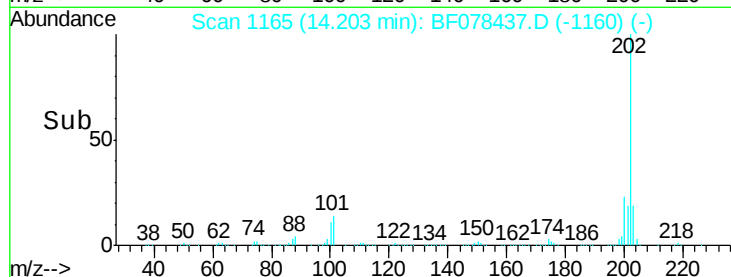
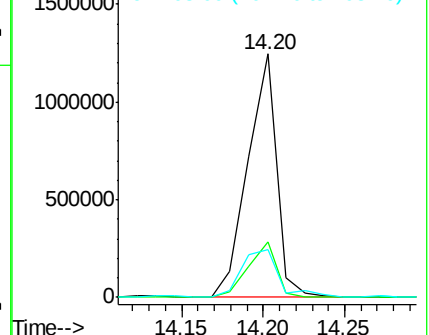
203 19.7 13.8 20.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 44.33 ng

RT: 14.42 min Scan# 1184

Delta R.T. -0.05 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

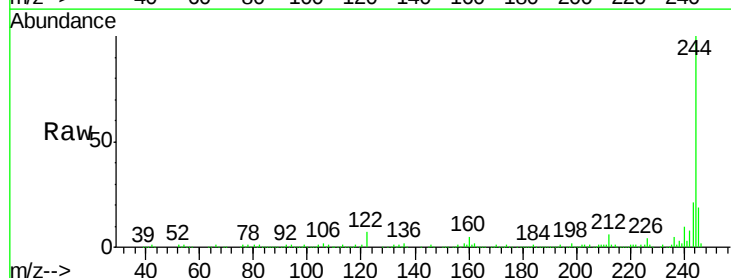
Tgt Ion:244 Resp: 371093

Ion Ratio Lower Upper

244 100

212 5.9 5.0 7.4

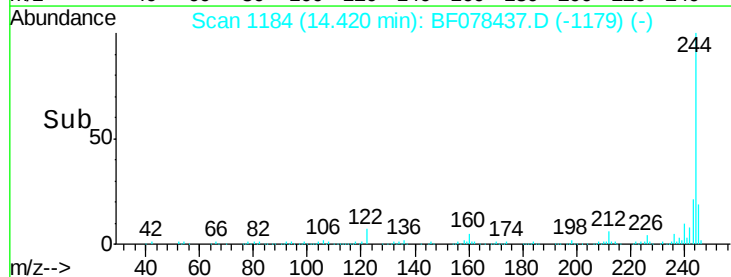
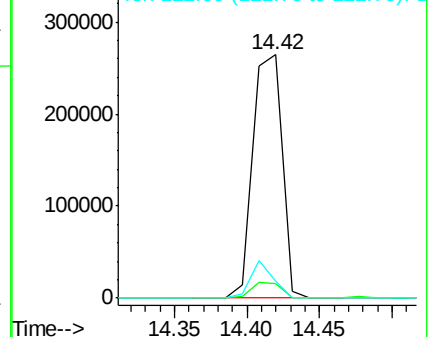
122 7.3 7.1 10.7

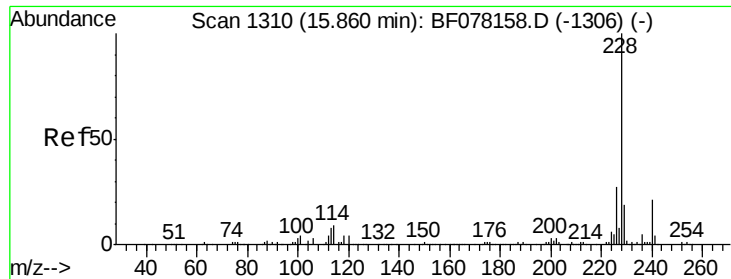


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

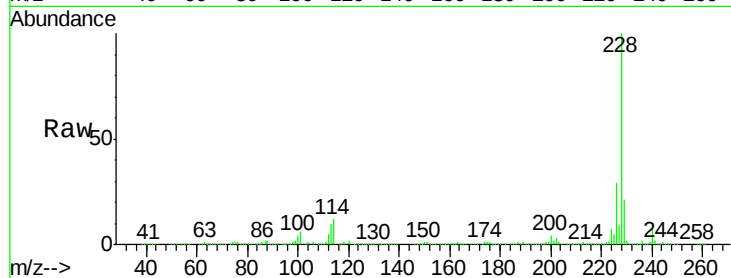




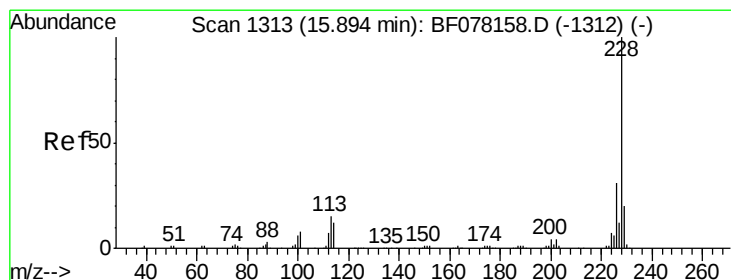
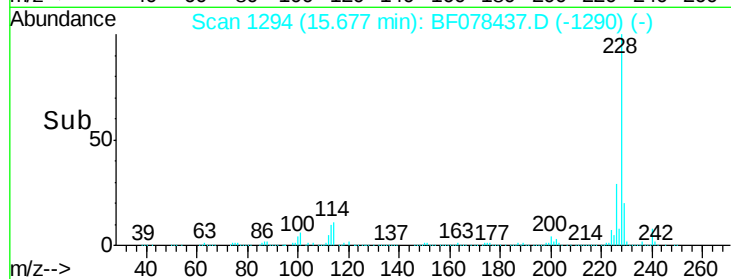
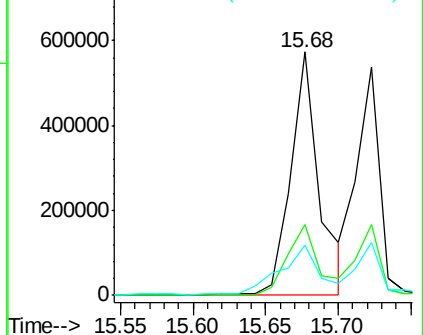
#80
Benzo(a)anthracene
Concen: 69.38 ng
RT: 15.68 min Scan# 1294
Delta R.T. -0.06 min
Lab File: BF078437.D
Acq: 11 Apr 2015 11:47

Instrument :
BNA_F
ClientSampleId :
SB-8D

Tgt Ion: 228 Resp: 780745
Ion Ratio Lower Upper
228 100
226 29.1 21.3 31.9
229 20.9 15.4 23.2

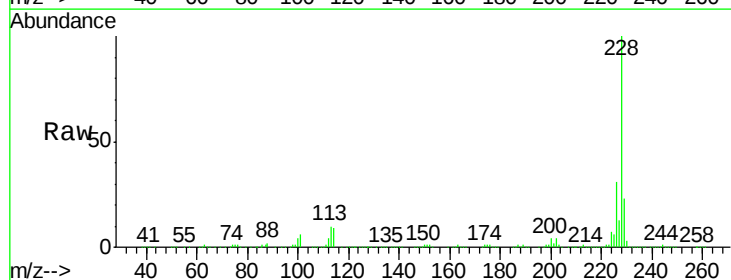


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

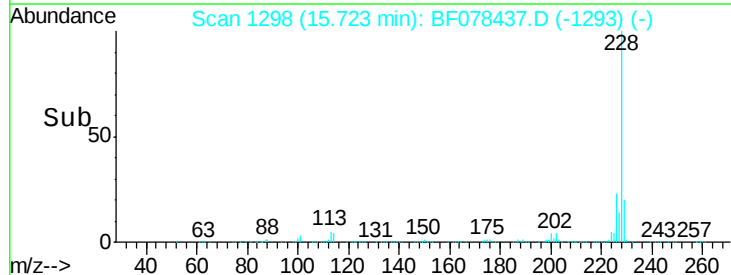
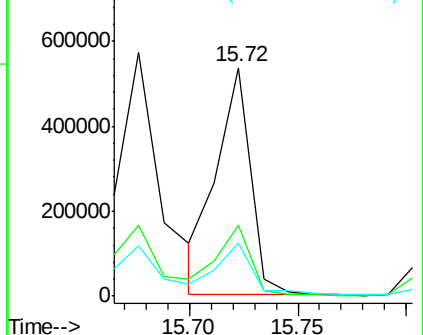


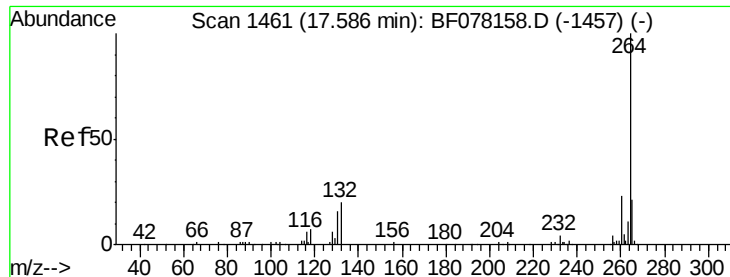
#82
Chrysene
Concen: 54.73 ng
RT: 15.72 min Scan# 1298
Delta R.T. -0.05 min
Lab File: BF078437.D
Acq: 11 Apr 2015 11:47

Tgt Ion: 228 Resp: 578736
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.4
229 23.2 15.8 23.8



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#86

Perylene-d12

Concen: 20.00 ng

RT: 17.36 min Scan# 1441

Delta R.T. -0.10 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

Instrument :

BNA_F

ClientSampleId :

SB-8D

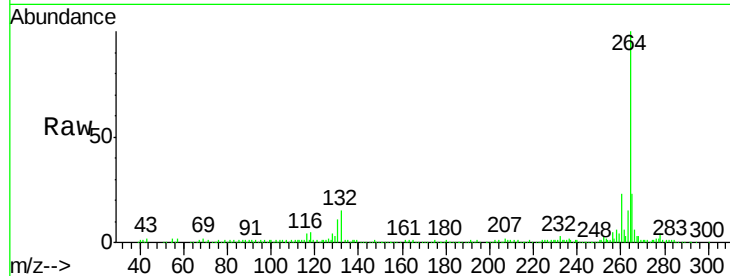
Tgt Ion:264 Resp: 198679

Ion Ratio Lower Upper

264 100

260 23.1 18.6 27.8

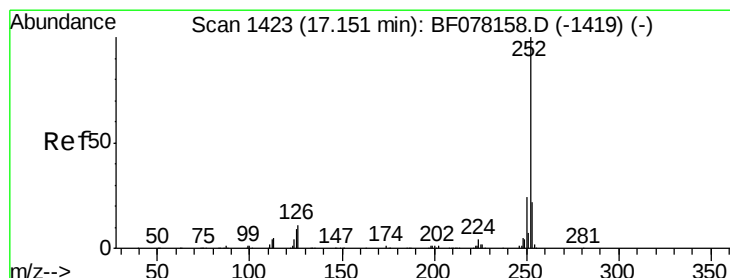
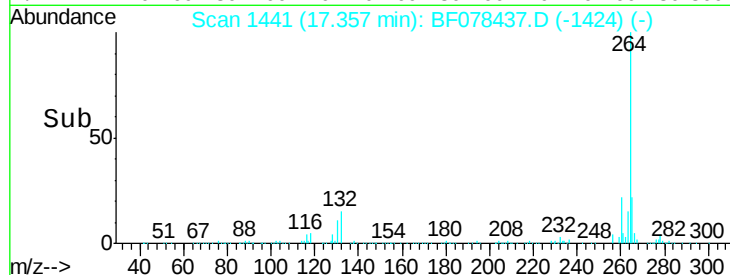
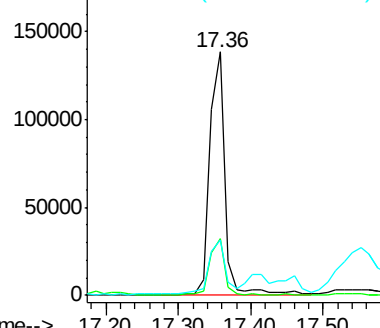
265 22.7 17.0 25.6



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 91.98 ng

RT: 16.93 min Scan# 1404

Delta R.T. -0.09 min

Lab File: BF078437.D

Acq: 11 Apr 2015 11:47

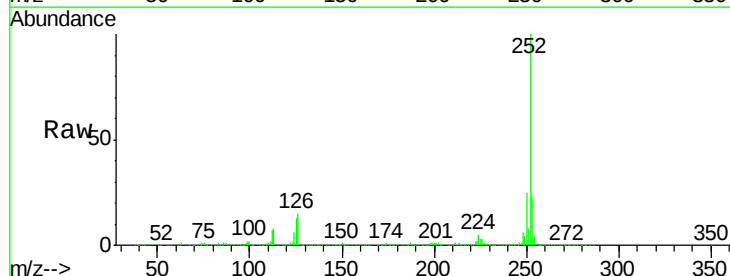
Tgt Ion:252 Resp: 1129370

Ion Ratio Lower Upper

252 100

253 23.3 17.2 25.8

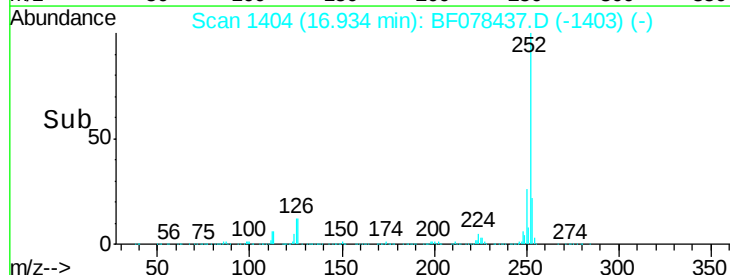
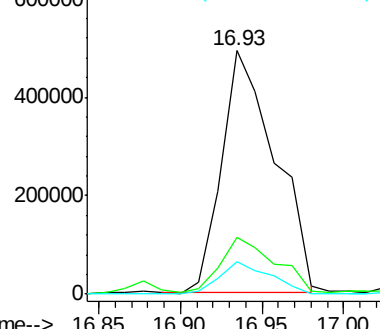
125 13.1 7.0 10.4#

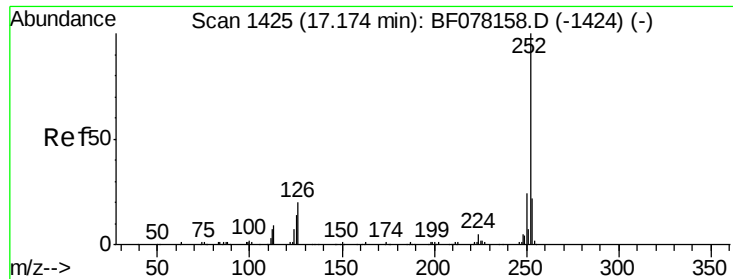


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

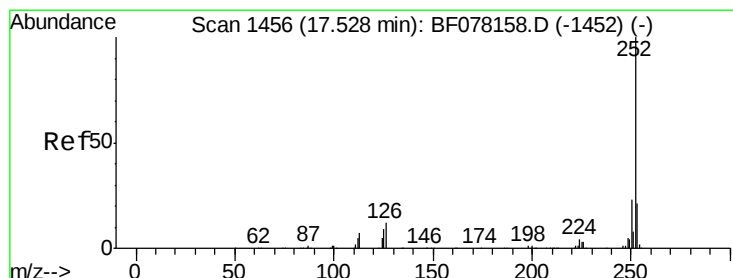
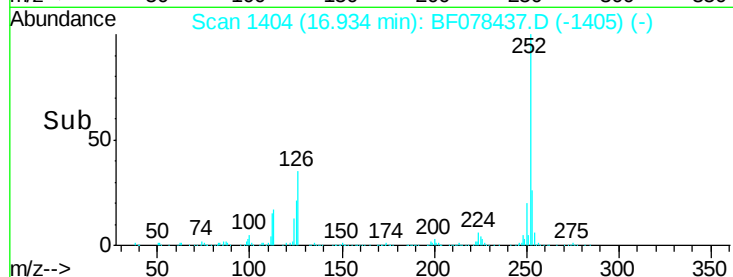
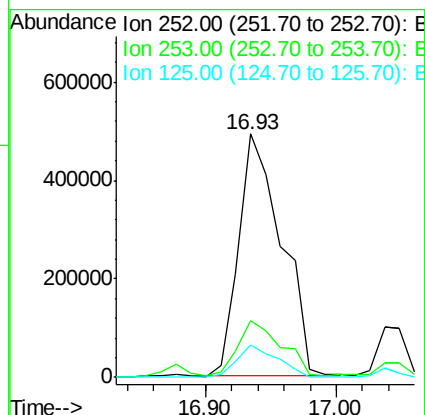
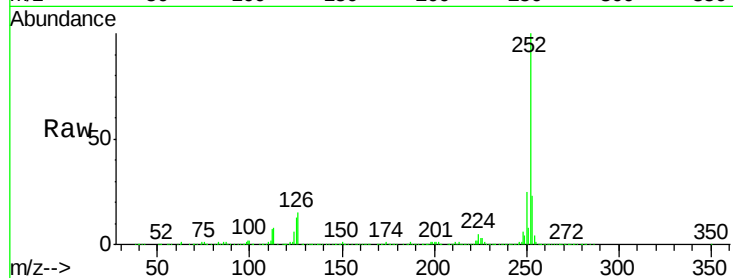




#88
Benzo(k)fluoranthene
Concen: 103.93 ng
RT: 16.93 min Scan# 1404
Delta R.T. -0.11 min
Lab File: BF078437.D
Acq: 11 Apr 2015 11:47

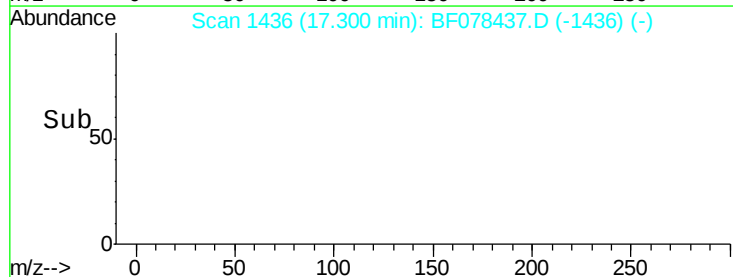
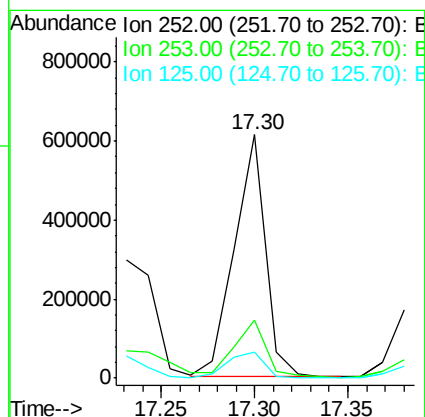
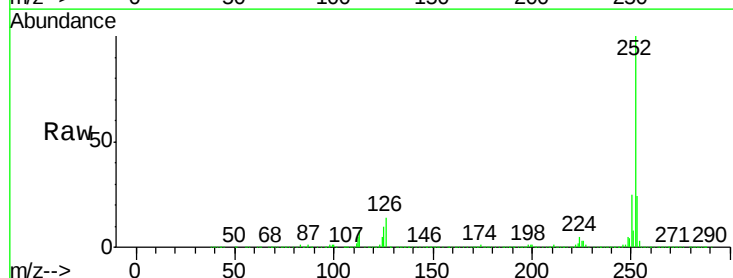
Instrument :
BNA_F
ClientSampleId :
SB-8D

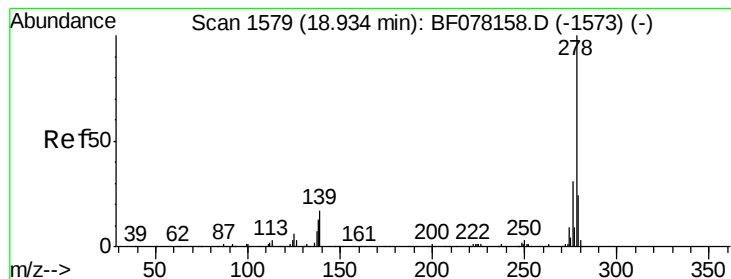
Tgt Ion:252 Resp: 1134107
Ion Ratio Lower Upper
252 100
253 23.3 17.5 26.3
125 13.1 11.6 17.4



#89
Benzo(a)pyrene
Concen: 66.53 ng
RT: 17.30 min Scan# 1436
Delta R.T. -0.10 min
Lab File: BF078437.D
Acq: 11 Apr 2015 11:47

Tgt Ion:252 Resp: 712966
Ion Ratio Lower Upper
252 100
253 23.9 16.8 25.2
125 10.4 7.4 11.0





#90
 Dibenzo(a,h)anthracene
 Concen: 7.41 ng
 RT: 18.73 min Scan# 1561
 Delta R.T. -0.08 min
 Lab File: BF078437.D
 Acq: 11 Apr 2015 11:47

Instrument :
 BNA_F
 ClientSampleId :
 SB-8D

Tgt Ion: 278 Resp: 79539
 Ion Ratio Lower Upper
 278 100
 139 20.0 13.6 20.4
 279 26.7 19.0 28.6

