

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
 Data File : BF078341.D
 Acq On : 8 Apr 2015 18:39
 Operator : TP/IZ
 Sample : G1793-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5D

Quant Time: Apr 09 01:22:39 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 00:49:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	36283	20.00	ng	0.00
21) Naphthalene-d8	8.50	136	122442	20.00	ng	0.01
38) Acenaphthene-d10	10.66	164	77118	20.00	ng	0.01
63) Phenanthrene-d10	12.49	188	127297	20.00	ng	0.01
75) Chrysene-d12	15.79	240	121782	20.00	ng	0.02
86) Perylene-d12	17.62	264	144139	20.00	ng	0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.18	112	199504	90.66	ng	0.01
7) Phenol-d6	6.51	99	261048	94.66	ng	0.00
23) Nitrobenzene-d5	7.61	82	137323	67.98	ng	0.00
41) 2,4,6-Tribromophenol	11.63	330	50870	79.54	ng	0.00
44) 2-Fluorobiphenyl	9.84	172	266939	49.48	ng	0.00
78) Terphenyl-d14	14.48	244	278617	51.70	ng	0.00

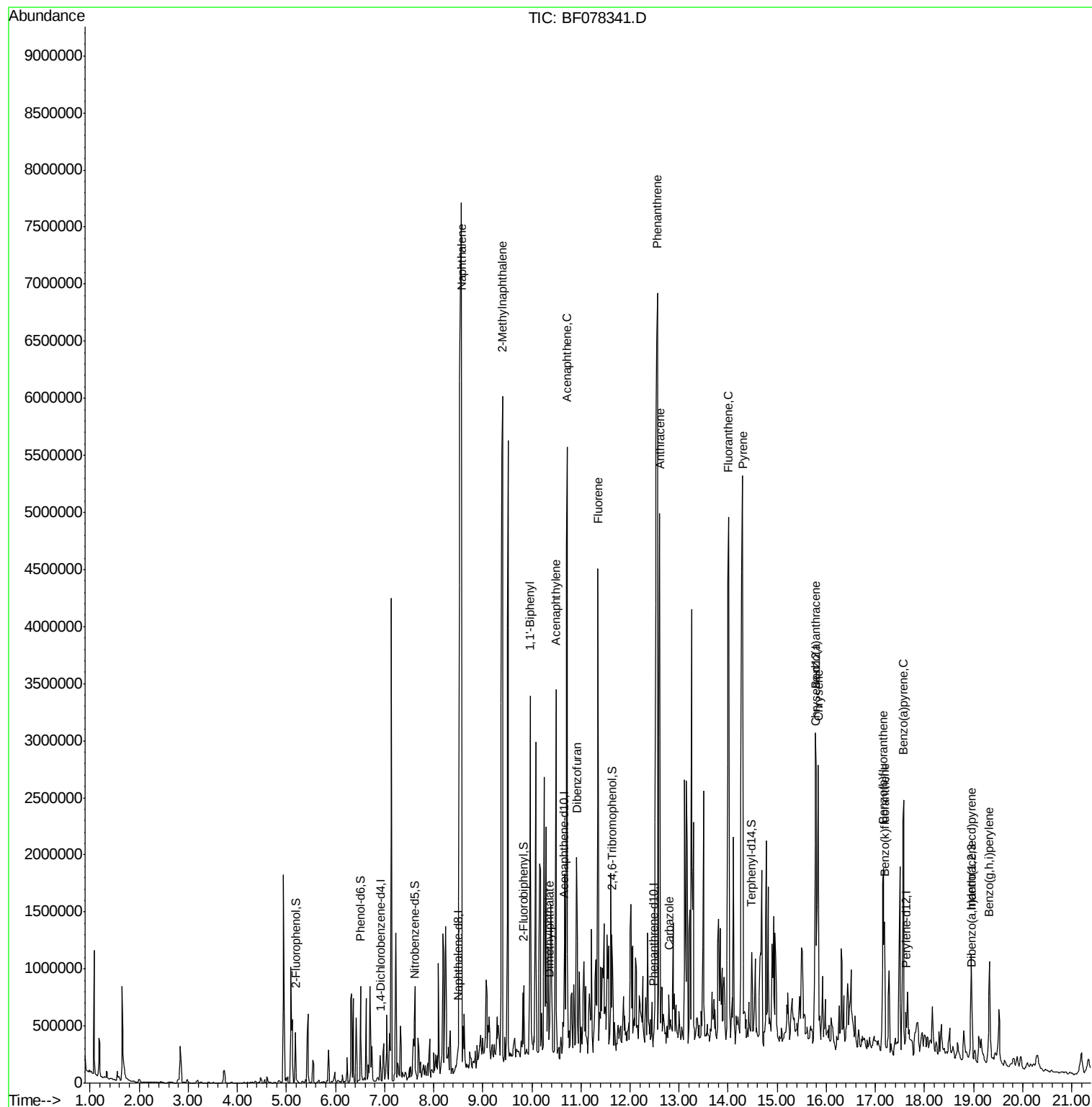
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.57	128	9832241	1542.81	ng	# 91
37) 2-Methylnaphthalene	9.40	142	2958692	683.81	ng	# 94
45) 1,1'-Biphenyl	9.96	154	1341650	212.69	ng	96
48) Acenaphthylene	10.49	152	1140175	142.26	ng	# 94
49) Dimethylphthalate	10.36	163	22642	3.91	ng	# 98
51) Acenaphthene	10.72	154	1956496	433.60	ng	98
54) Dibenzofuran	10.91	168	521019	75.60	ng	96
57) Fluorene	11.35	166	1896342	339.45	ng	99
70) Phenanthrene	12.56	178	6502548	883.08	ng	# 92
71) Anthracene	12.60	178	2207188	304.19	ng	95
72) Carbazole	12.80	167	165781	24.38	ng	96
74) Fluoranthene	14.01	202	3451862	444.51	ng	94
77) Pvrene	14.29	202	4618972	604.19	ng	93
80) Benzo(a)anthracene	15.78	228	1853693	255.83	ng	# 88
82) Chrysene	15.84	228	1477703	217.06	ng	97
85) Indeno(1,2,3-cd)pyrene	18.96	276	600245	77.70	ng	# 89
87) Benzo(b)fluoranthene	17.16	252	1325369m	148.78	ng	
88) Benzo(k)fluoranthene	17.19	252	436722m	55.17	ng	
89) Benzo(a)pvrene	17.57	252	1535728	197.53	ng	96
90) Dibenzo(a,h)anthracene	18.97	278	145281	18.66	ng	95
91) Benzo(q,h,i)perylene	19.32	276	722750	92.61	ng	98

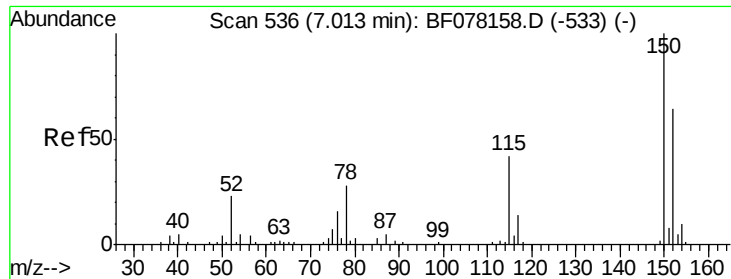
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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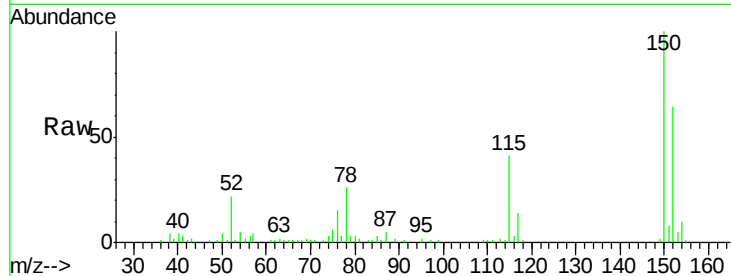


#1

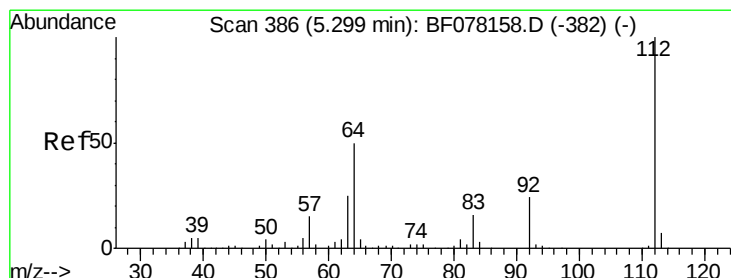
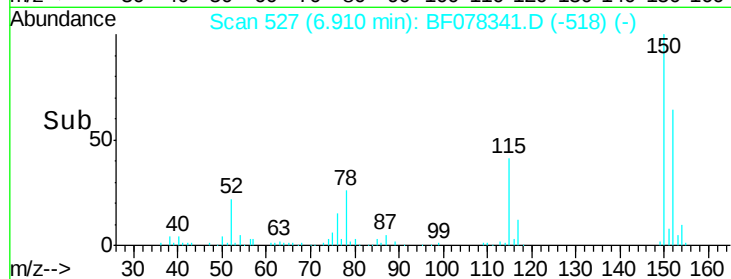
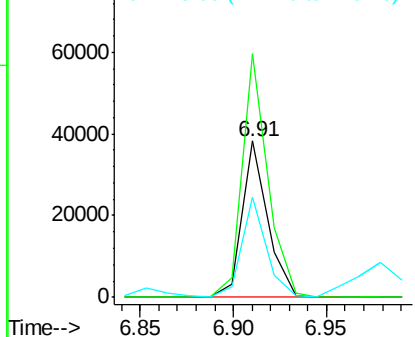
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.91 min Scan# 527
 Delta R.T. 0.00 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Instrument :
 BNA_F
 ClientSampleId :
 SB-5D

Tot Ion:152 Resp: 36283
 Ion Ratio Lower Upper
 152 100
 150 155.6 125.9 188.9
 115 64.3 52.7 79.1



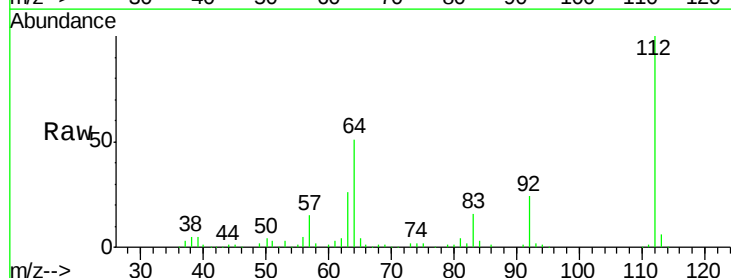
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



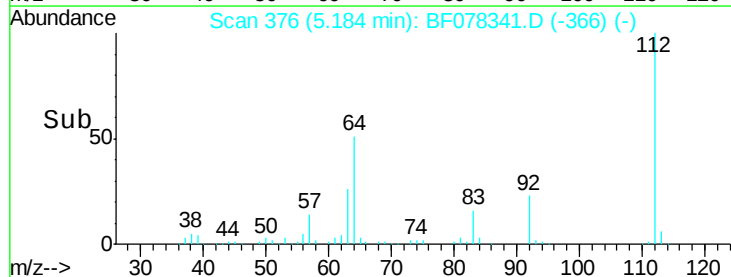
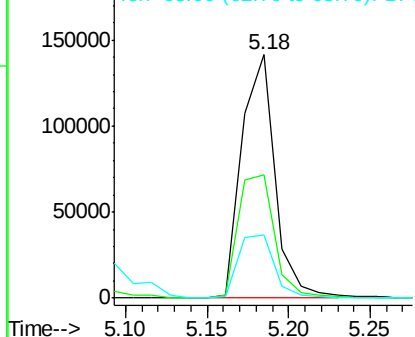
#5

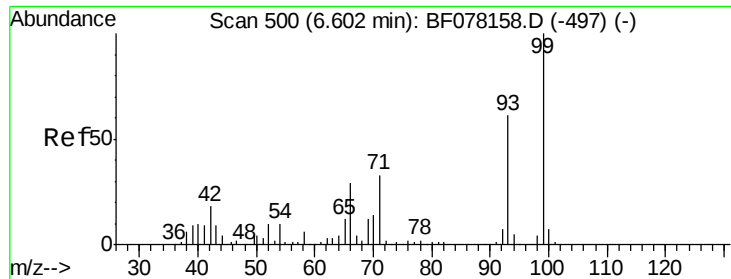
2-Fluorophenol
 Concen: 90.66 ng
 RT: 5.18 min Scan# 376
 Delta R.T. 0.01 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Tgt Ion:112 Resp: 199504
 Ion Ratio Lower Upper
 112 100
 64 50.6 39.9 59.9
 63 25.9 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: 94.66 ng

RT: 6.51 min Scan# 492

Delta R.T. 0.00 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

Instrument :

BNA_F

ClientSampleId :

SB-5D

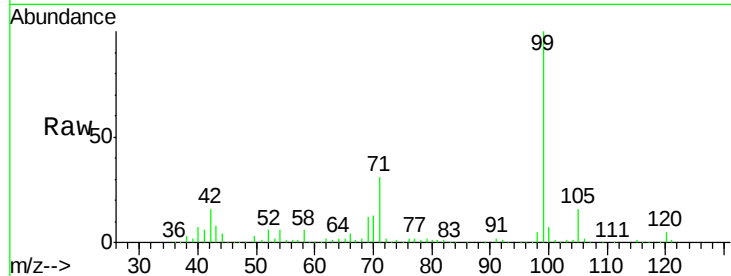
Tot Ion: 99 Resp: 261048

Ion Ratio Lower Upper

99 100

42 15.8 14.8 22.2

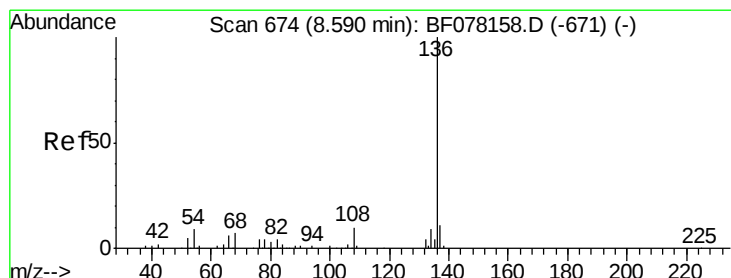
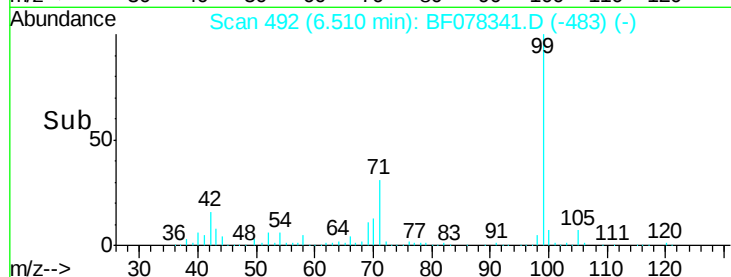
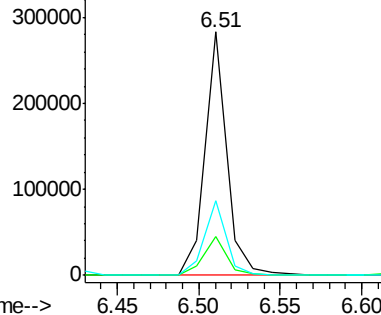
71 30.8 26.6 39.8



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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.50 min Scan# 666

Delta R.T. 0.01 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

Tgt Ion: 136 Resp: 122442

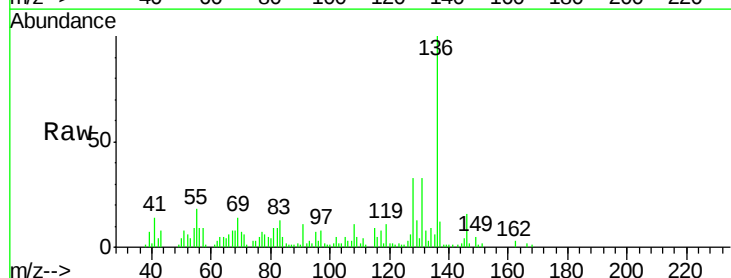
Ion Ratio Lower Upper

136 100

137 12.0 9.0 13.4

54 9.0 7.0 10.6

68 8.2 5.4 8.2#

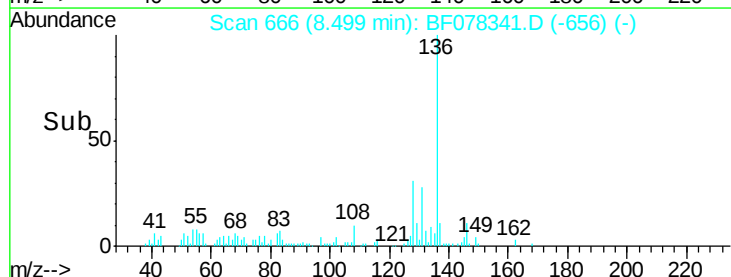
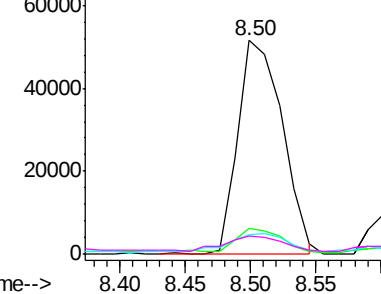


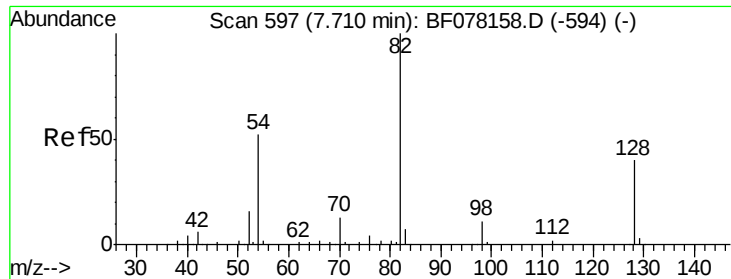
Abundance Ion 136.00 (135.70 to 136.70): E

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

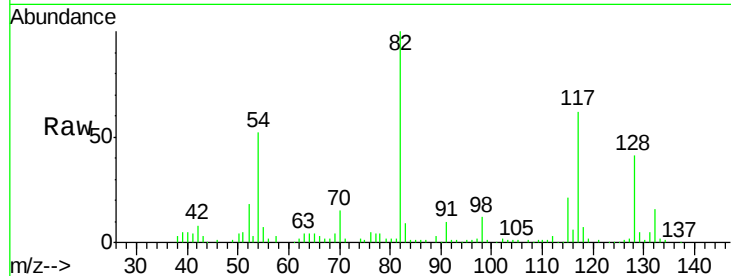




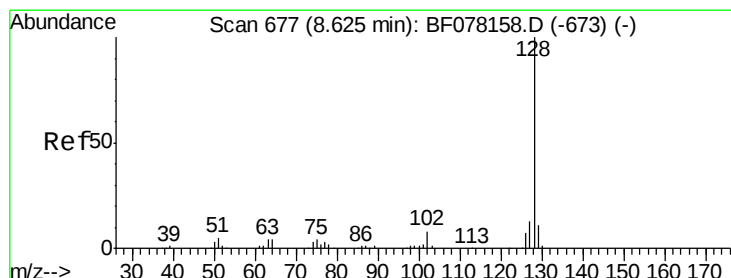
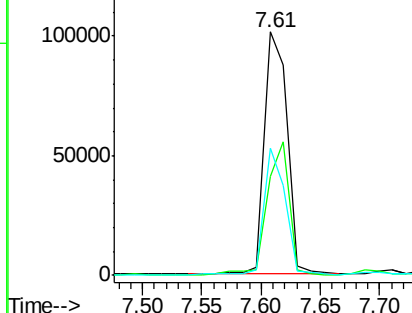
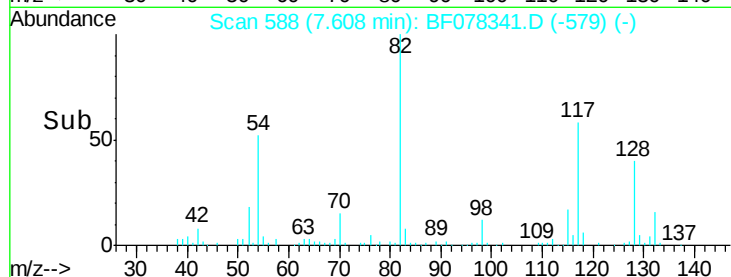
#23
Nitrobenzene-d5
Concen: 67.98 ng
RT: 7.61 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

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ClientSampleId :
SB-5D

Tot Ion: 82 Resp: 137323
Ion Ratio Lower Upper
82 100
128 40.7 31.8 47.8
54 52.0 41.5 62.3

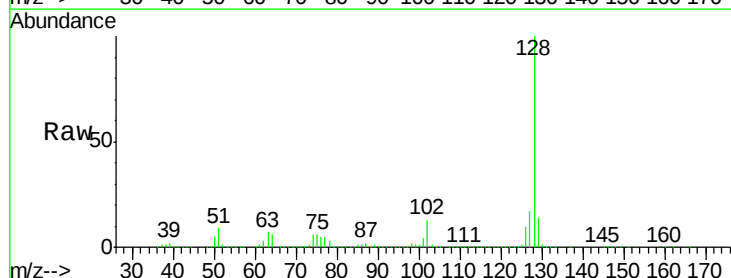


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0

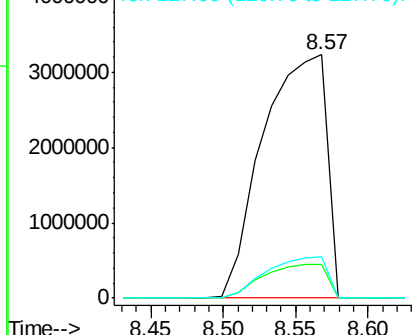
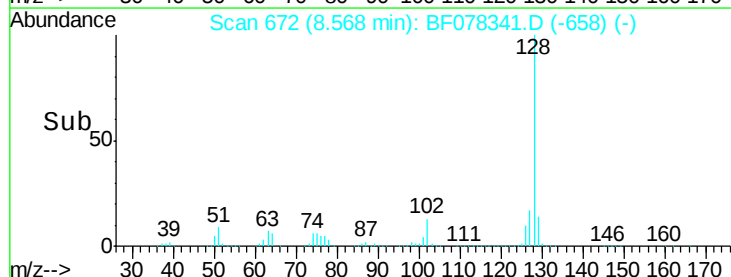


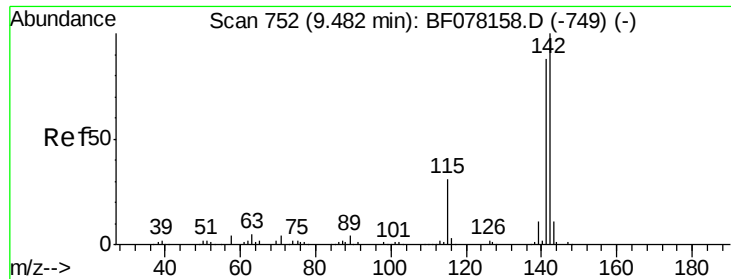
#31
Naphthalene
Concen: 1542.81 ng
RT: 8.57 min Scan# 672
Delta R.T. 0.06 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

Tgt Ion:128 Resp: 9832241
Ion Ratio Lower Upper
128 100
129 13.7 8.6 12.8#
127 17.0 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

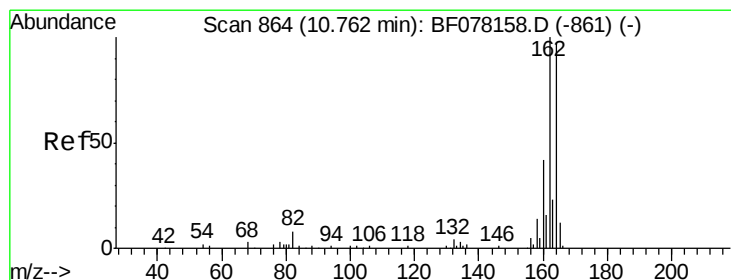
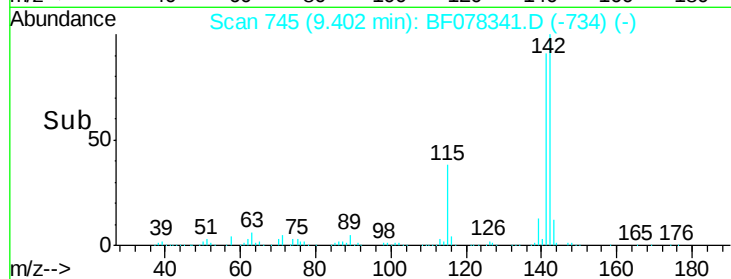
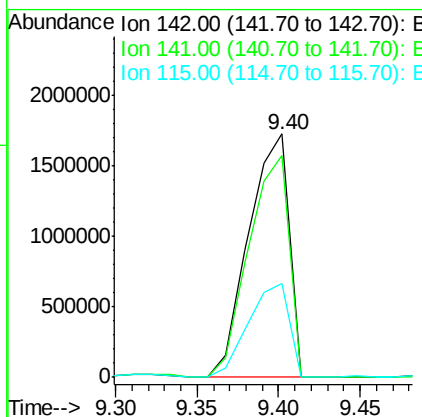
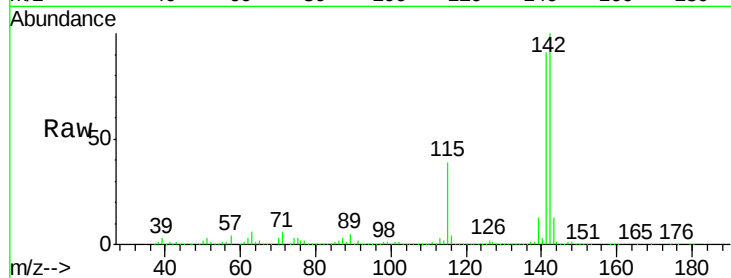




#37
2-Methylnaphthalene
Concen: 683.81 ng
RT: 9.40 min Scan# 745
Delta R.T. 0.02 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

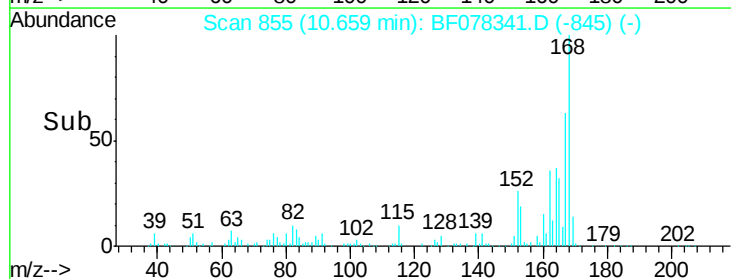
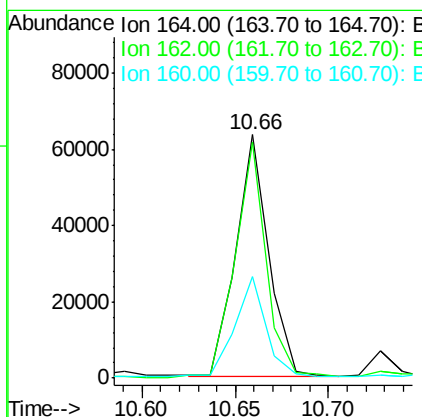
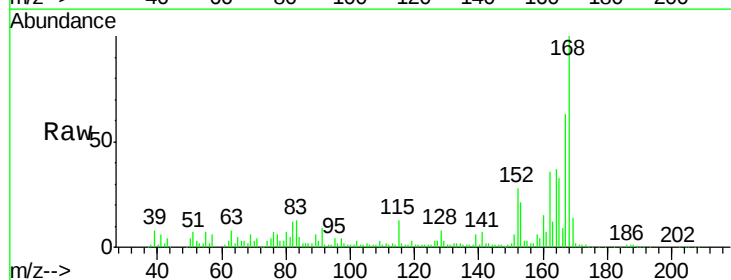
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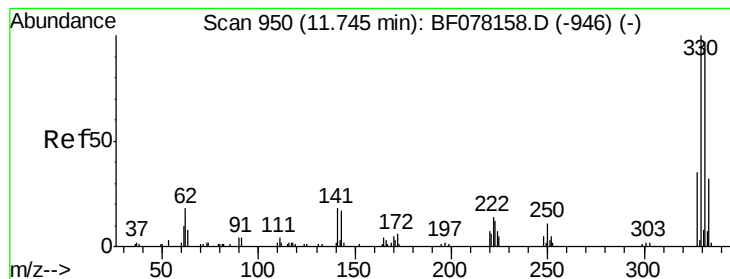
Tot Ion:142 Resp: 2958692
Ion Ratio Lower Upper
142 100
141 90.9 70.3 105.5
115 38.7 24.6 37.0#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.66 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

Tgt Ion:164 Resp: 77118
Ion Ratio Lower Upper
164 100
162 97.1 82.2 123.2
160 41.7 34.7 52.1

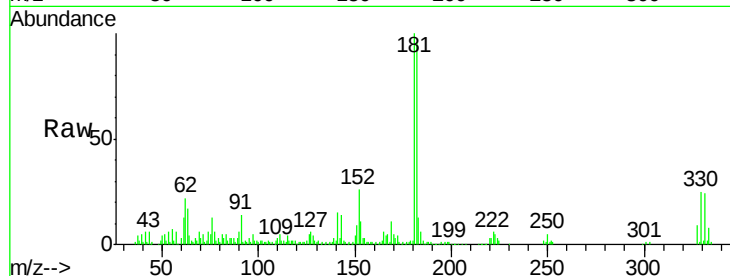




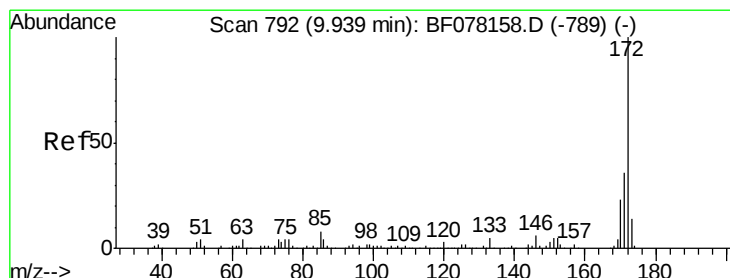
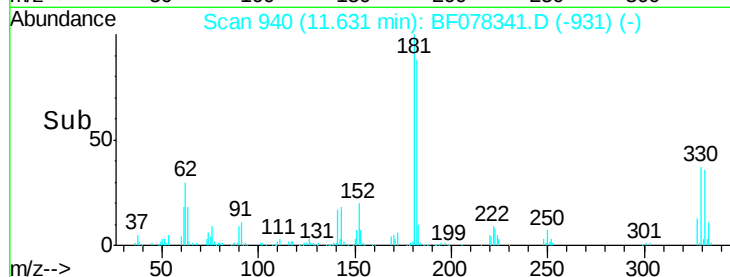
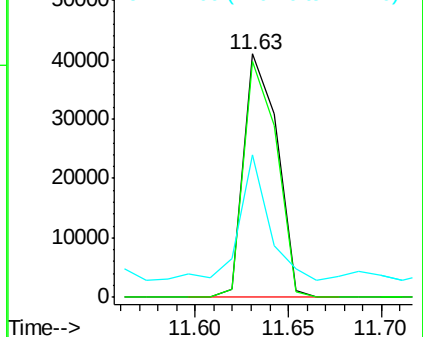
#41
 2,4,6-Tribromophenol
 Concen: 79.54 ng
 RT: 11.63 min Scan# 940
 Delta R.T. 0.00 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Instrument :
 BNA_F
 ClientSampleId :
 SB-5D

Tot Ion:330 Resp: 50870
 Ion Ratio Lower Upper
 330 100
 332 95.7 78.6 117.8
 141 45.8 31.2 46.8

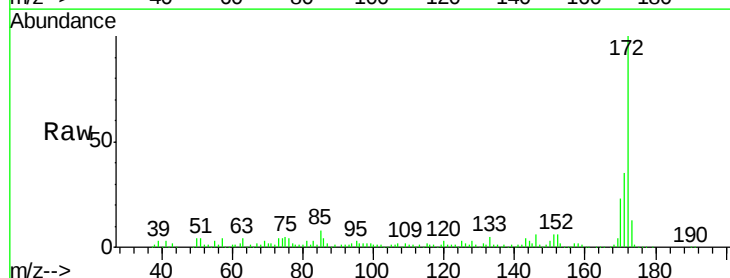


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

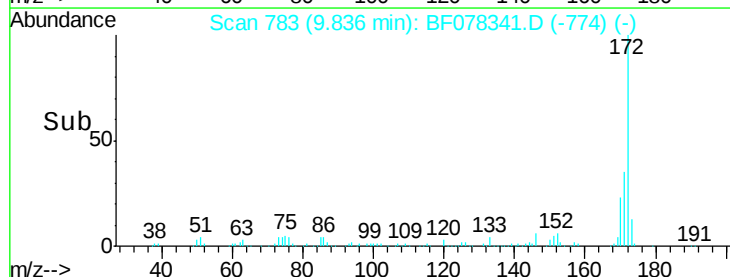
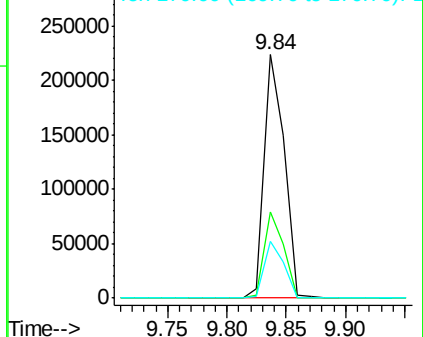


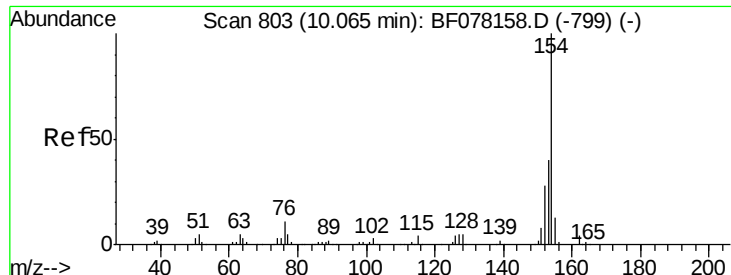
#44
 2-Fluorobiphenyl
 Concen: 49.48 ng
 RT: 9.84 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Tgt Ion:172 Resp: 266939
 Ion Ratio Lower Upper
 172 100
 171 35.4 28.6 42.8
 170 23.5 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

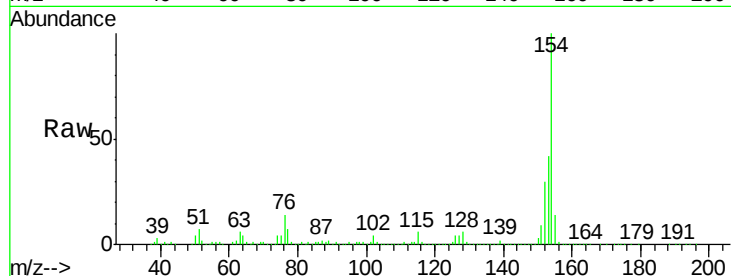




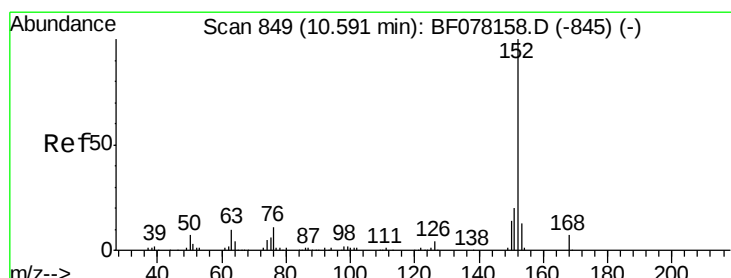
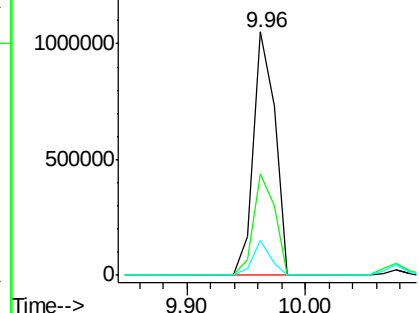
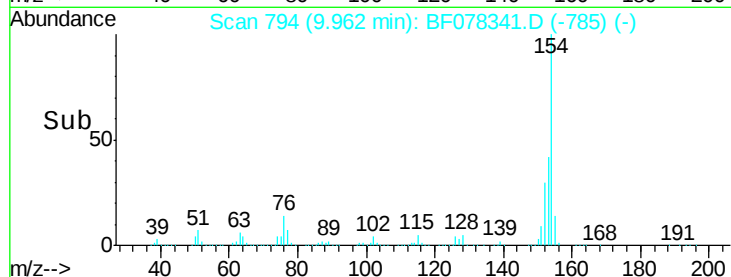
#45
 1,1'-Biphenyl
 Concen: 212.69 ng
 RT: 9.96 min Scan# 794
 Delta R.T. 0.00 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Instrument :
 BNA_F
 ClientSampleId :
 SB-5D

Tot Ion:154 Resp: 1341650
 Ion Ratio Lower Upper
 154 100
 153 41.7 20.0 60.0
 76 14.5 0.0 30.6

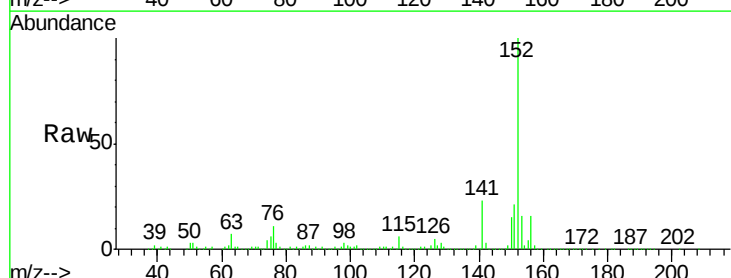


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

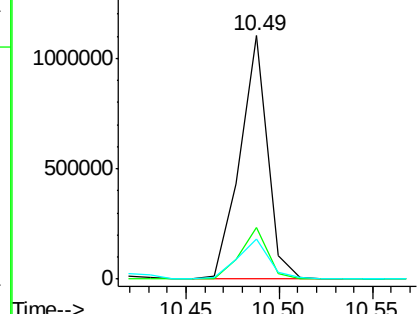
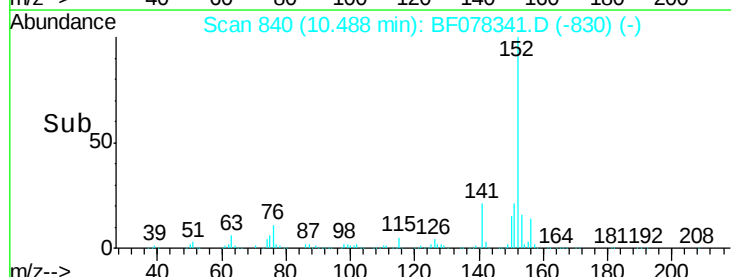


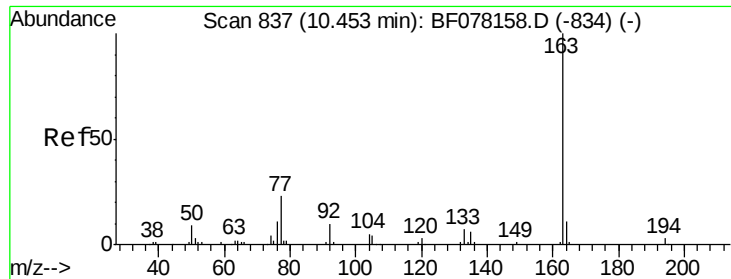
#48
 Acenaphthylene
 Concen: 142.26 ng
 RT: 10.49 min Scan# 840
 Delta R.T. 0.01 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Tgt Ion:152 Resp: 1140175
 Ion Ratio Lower Upper
 152 100
 151 21.4 15.7 23.5
 153 16.4 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: 3.91 ng

RT: 10.36 min Scan# 829

Delta R.T. 0.00 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

Instrument :

BNA_F

ClientSampleId :

SB-5D

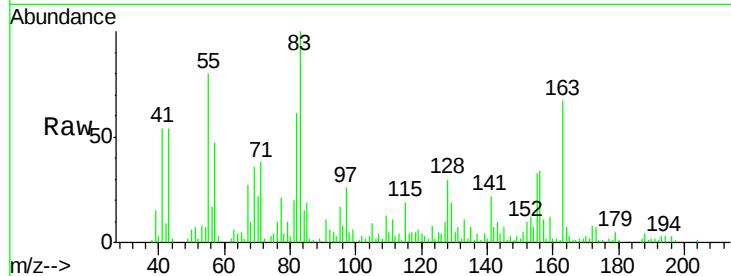
Tot Ion:163 Resp: 22642

Ion Ratio Lower Upper

163 100

194 4.6 2.3 3.5#

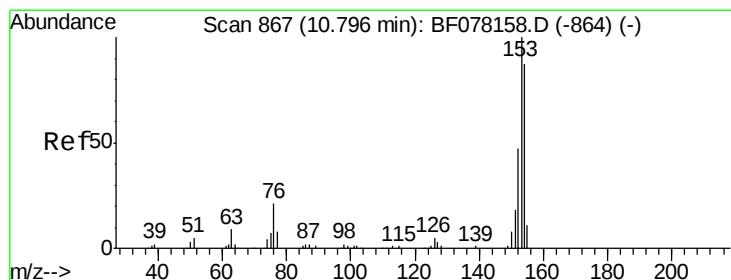
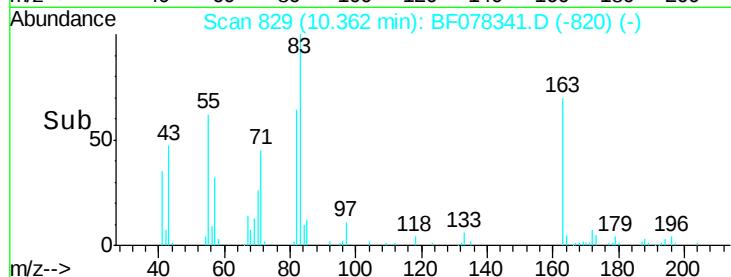
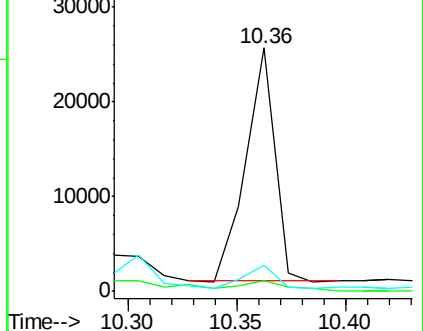
164 10.5 8.6 13.0



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: 433.60 ng

RT: 10.72 min Scan# 860

Delta R.T. 0.02 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

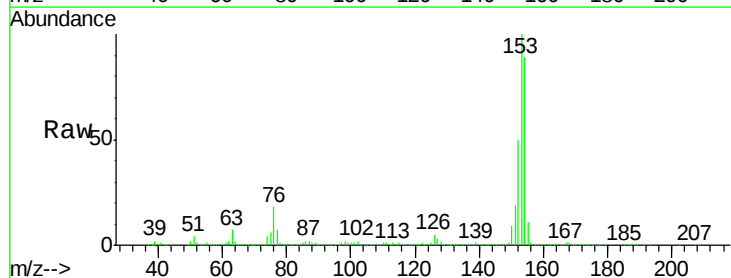
Tgt Ion:154 Resp: 1956496

Ion Ratio Lower Upper

154 100

153 112.7 91.4 137.2

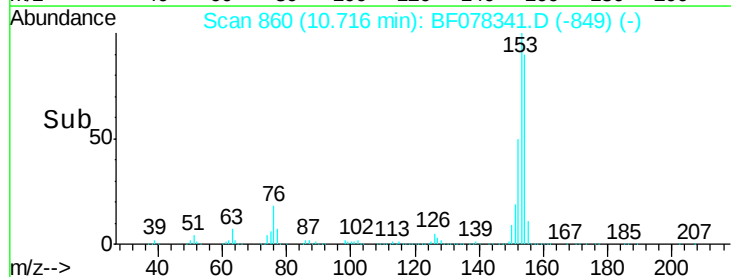
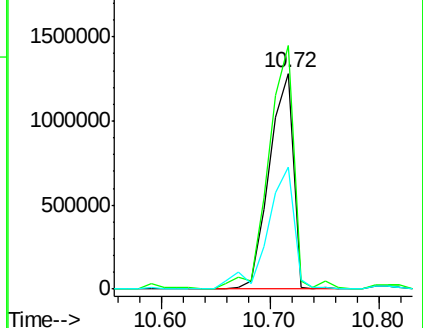
152 56.6 43.0 64.6

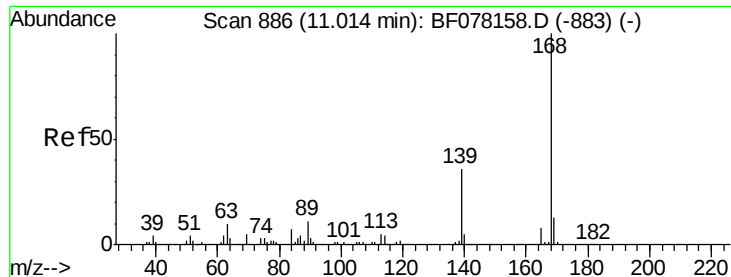


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

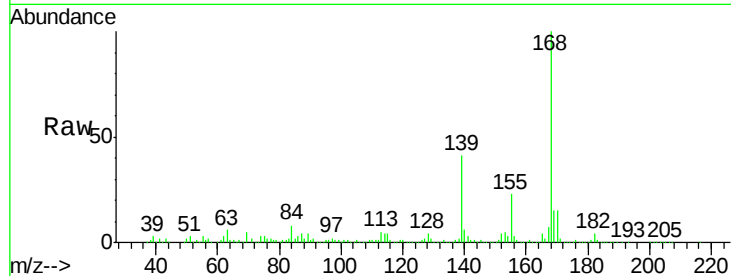




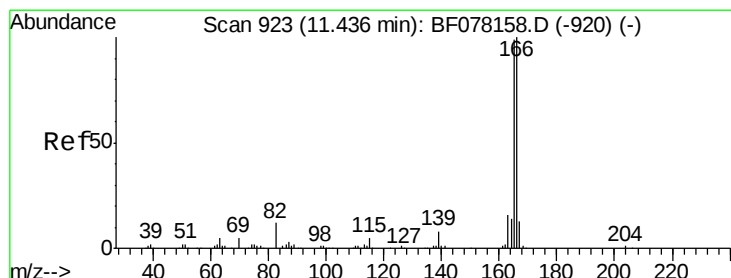
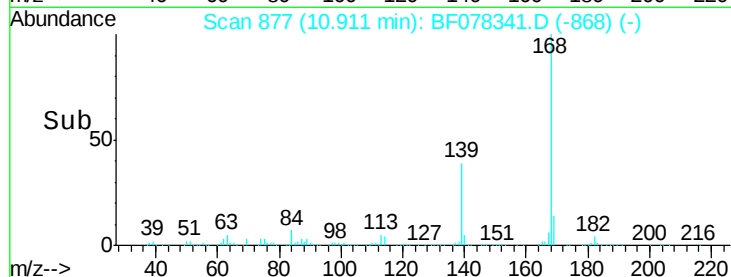
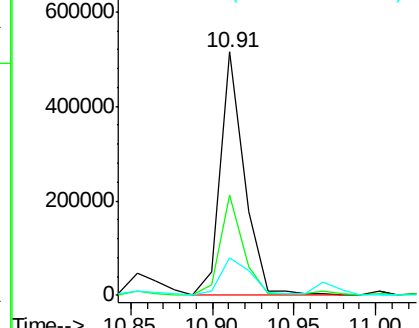
#54
Dibenzenofuran
Concen: 75.60 ng
RT: 10.91 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

Instrument :
BNA_F
ClientSampleId :
SB-5D

Tot Ion:168 Resp: 521019
Ion Ratio Lower Upper
168 100
139 41.0 31.0 46.4
169 15.4 10.7 16.1

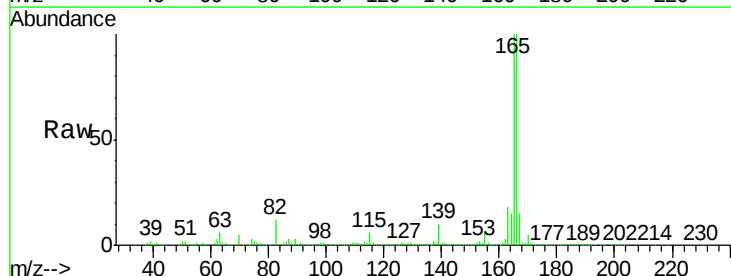


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

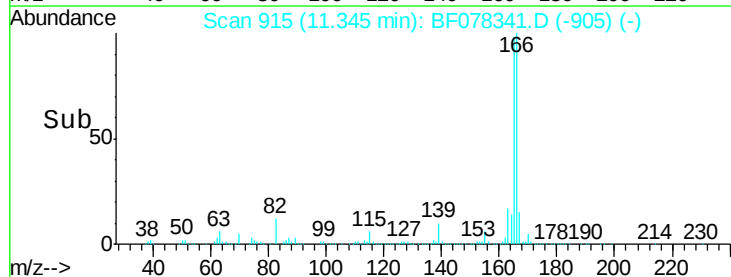
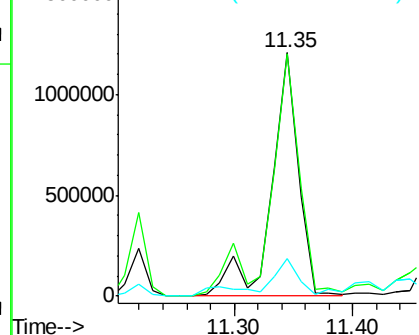


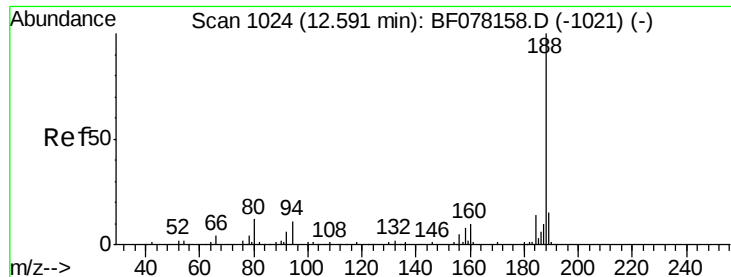
#57
Fluorene
Concen: 339.45 ng
RT: 11.35 min Scan# 915
Delta R.T. 0.01 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

Tgt Ion:166 Resp: 1896342
Ion Ratio Lower Upper
166 100
165 99.6 78.9 118.3
167 15.4 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





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 12.49 min Scan# 1015

Delta R.T. 0.01 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

Instrument :

BNA_F

ClientSampleId :

SB-5D

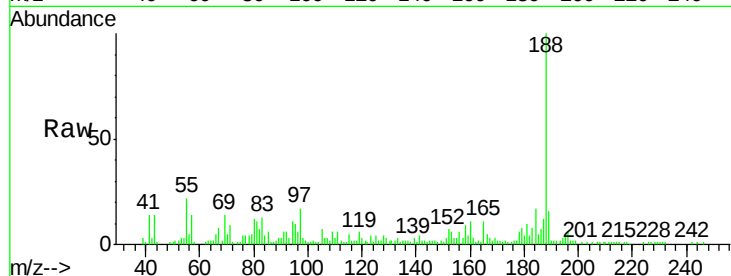
Tot Ion:188 Resp: 127297

Ion Ratio Lower Upper

188 100

94 10.9 9.0 13.4

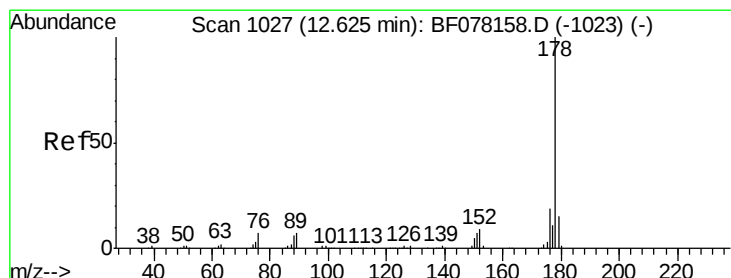
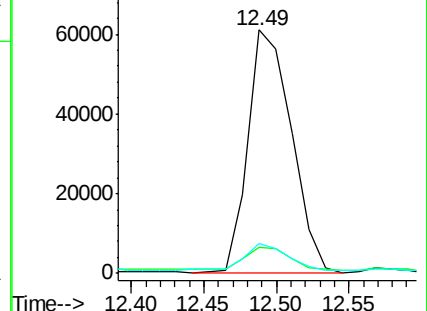
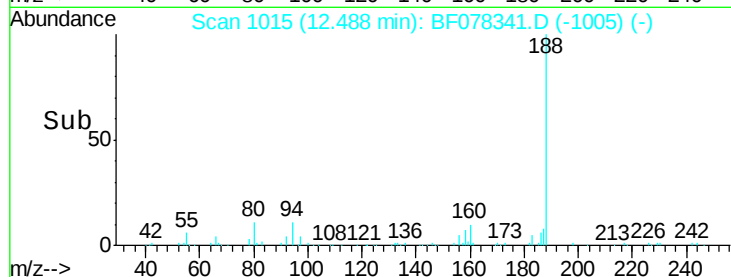
80 12.3 9.5 14.3



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0



#70

Phenanthrene

Concen: 883.08 ng

RT: 12.56 min Scan# 1021

Delta R.T. 0.05 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

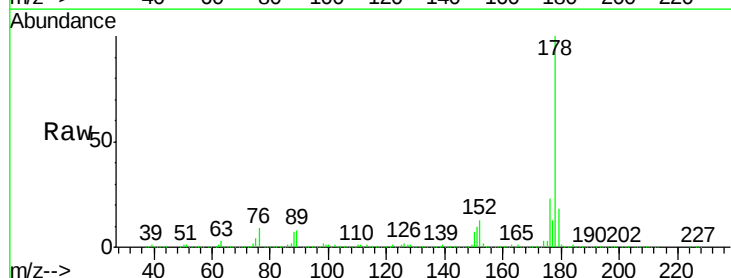
Tgt Ion:178 Resp: 6502548

Ion Ratio Lower Upper

178 100

176 23.1 15.4 23.0#

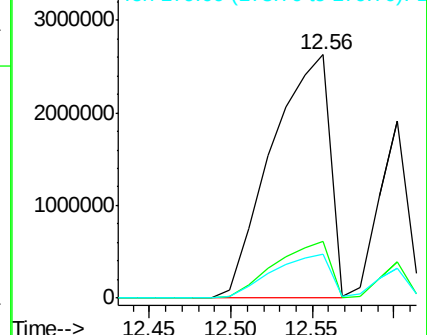
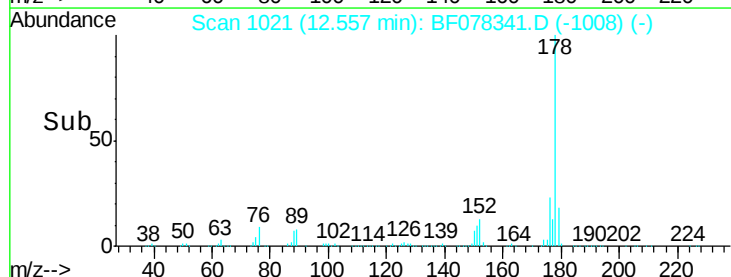
179 18.1 12.2 18.2

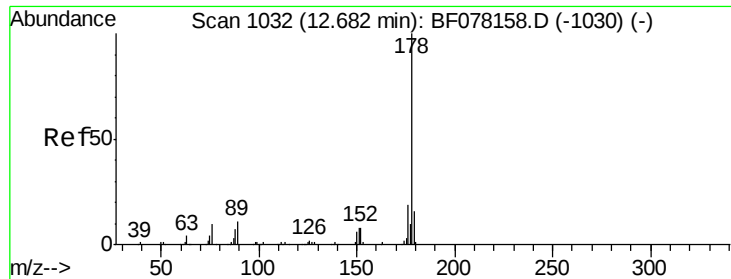


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

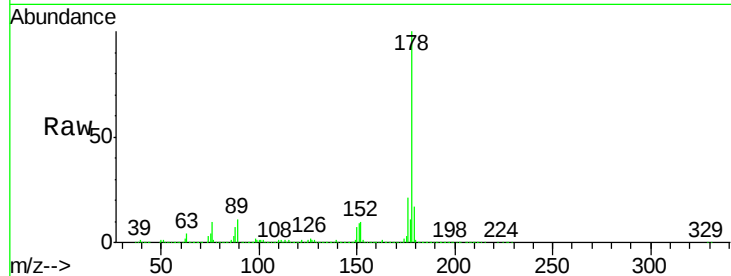




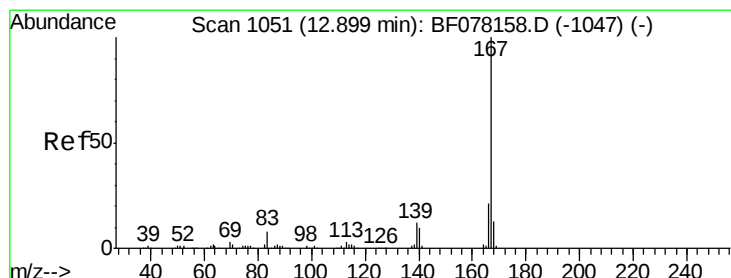
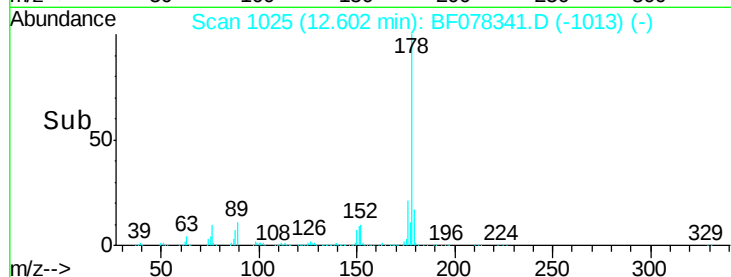
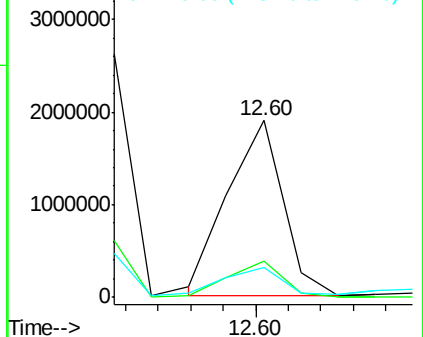
#71
 Anthracene
 Concen: 304.19 ng
 RT: 12.60 min Scan# 1025
 Delta R.T. 0.03 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Instrument :
 BNA_F
 ClientSampleId :
 SB-5D

Tot Ion:178 Resp: 2207188
 Ion Ratio Lower Upper
 178 100
 176 20.7 14.8 22.2
 179 17.2 12.4 18.6

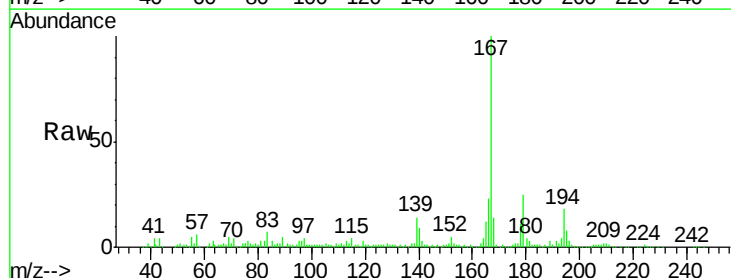


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

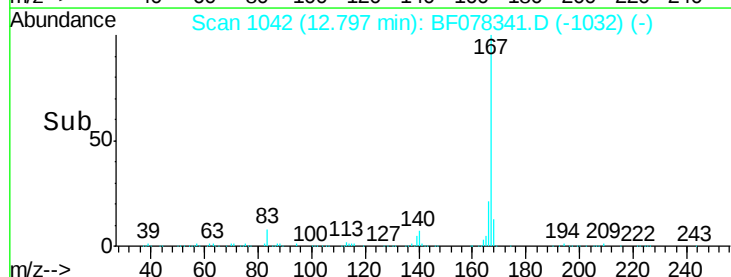
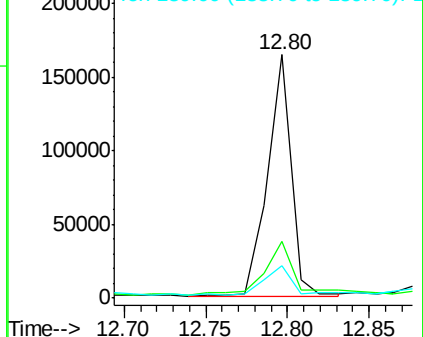


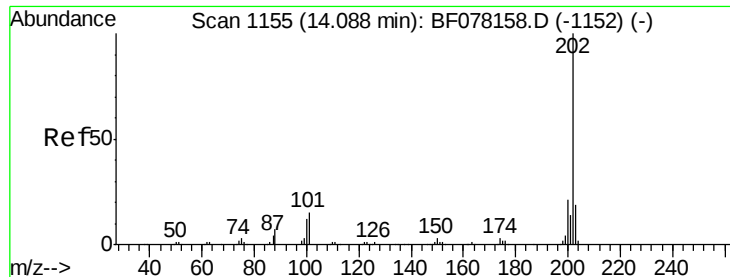
#72
 Carbazole
 Concen: 24.38 ng
 RT: 12.80 min Scan# 1042
 Delta R.T. 0.01 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Tgt Ion:167 Resp: 165781
 Ion Ratio Lower Upper
 167 100
 166 23.1 16.8 25.2
 139 13.5 10.0 15.0



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 444.51 ng

RT: 14.01 min Scan# 1148

Delta R.T. 0.03 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

Instrument :

BNA_F

ClientSampleId :

SB-5D

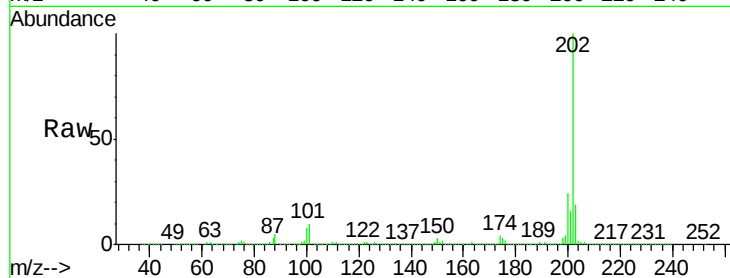
Tot Ion:202 Resp: 3451862

Ion Ratio Lower Upper

202 100

101 10.4 0.0 35.2

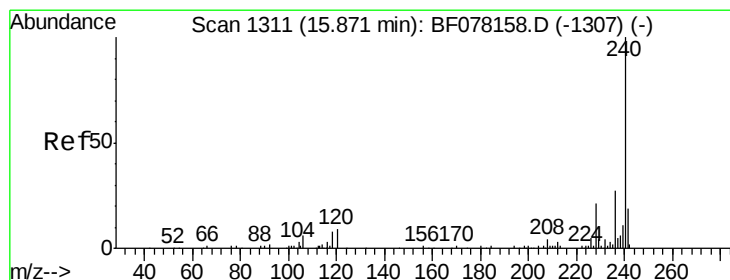
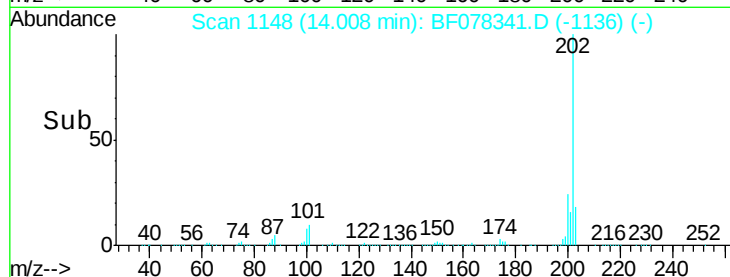
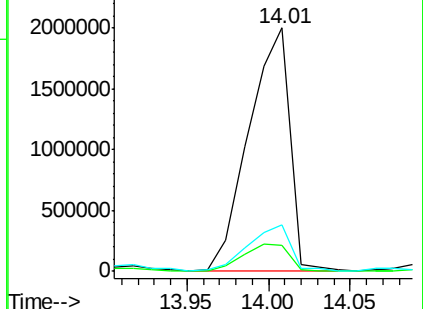
203 19.1 0.0 38.5



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: 15.79 min Scan# 1304

Delta R.T. 0.02 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

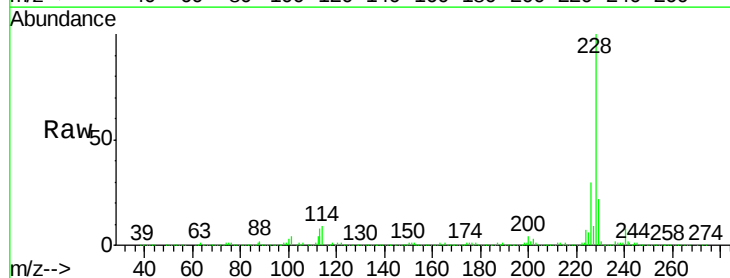
Tgt Ion:240 Resp: 121782

Ion Ratio Lower Upper

240 100

120 17.8 7.1 10.7#

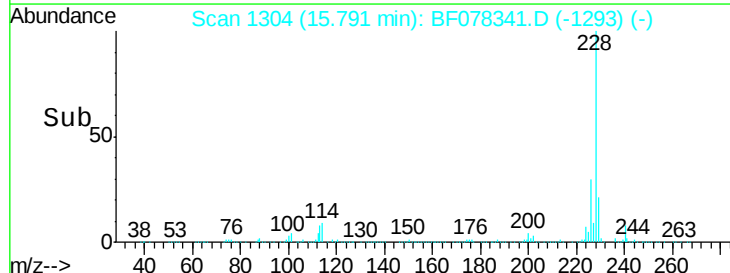
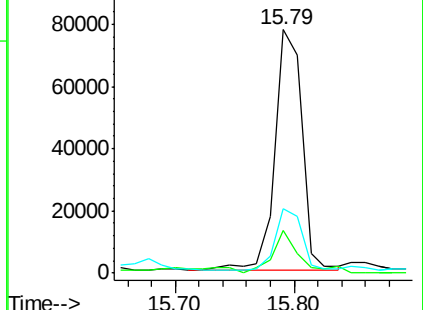
236 26.6 21.4 32.2

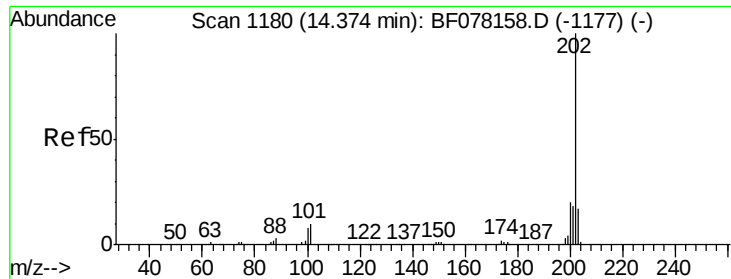


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

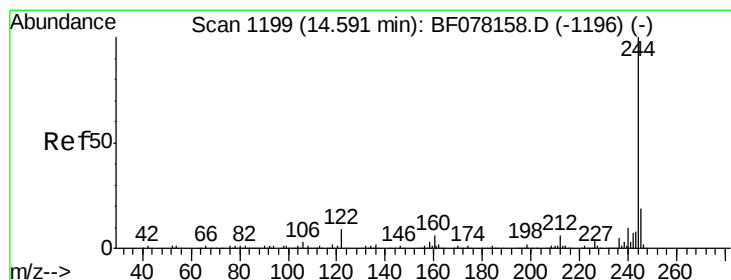
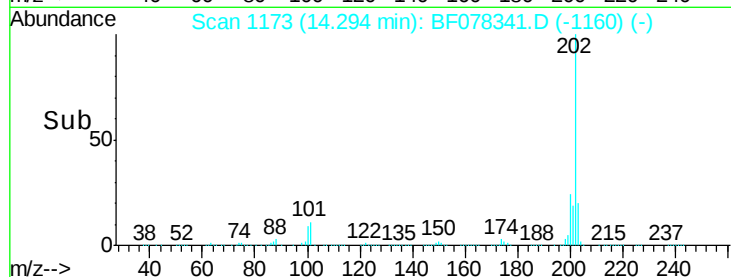
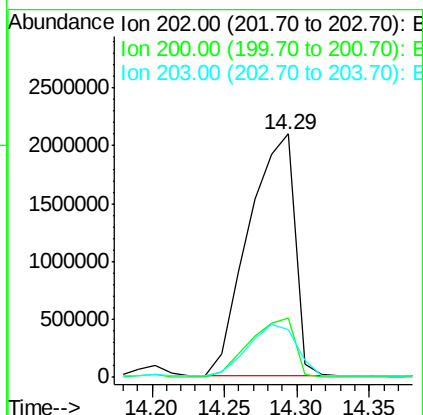
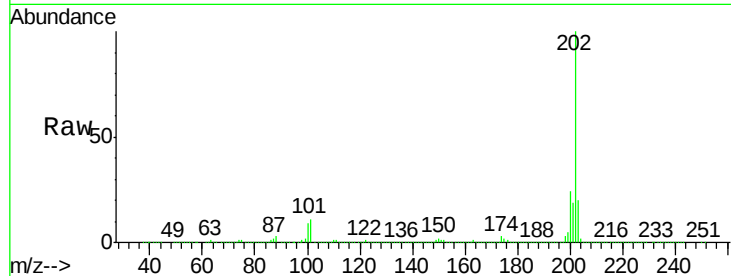




#77
Pvrene
Concen: 604.19 ng
RT: 14.29 min Scan# 1173
Delta R.T. 0.05 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

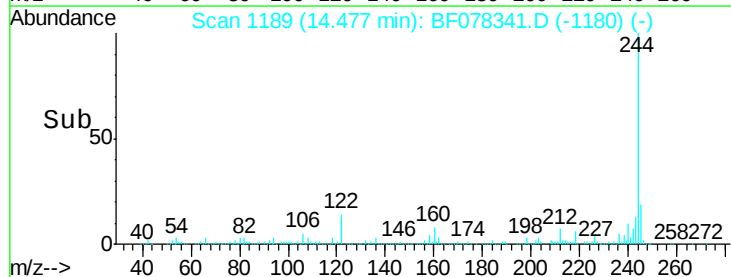
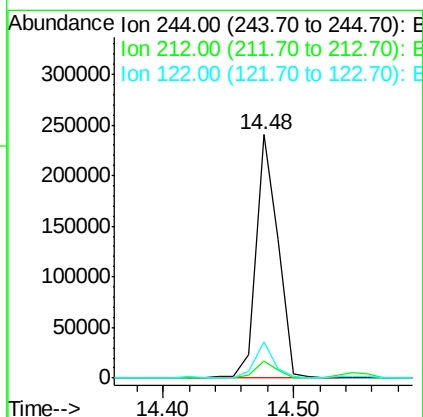
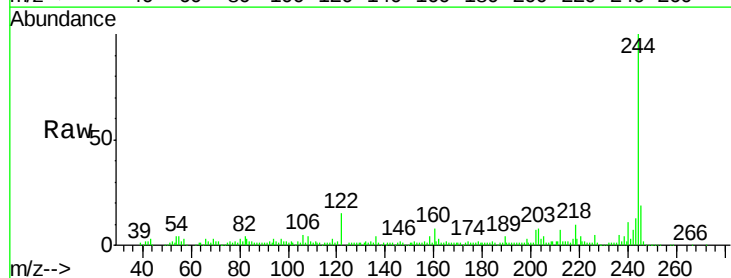
Instrument :
BNA_F
ClientSampled :
SB-5D

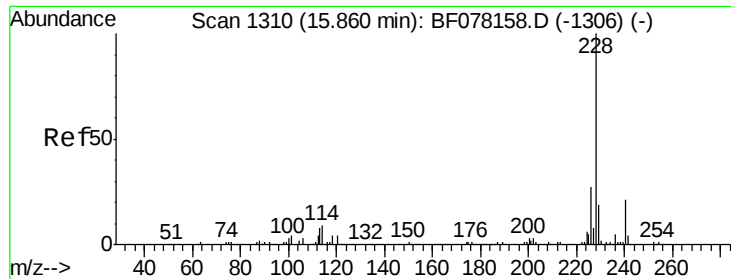
Tot Ion:202 Resp: 4618972
Ion Ratio Lower Upper
202 100
200 24.1 16.3 24.5
203 19.7 13.8 20.6



#78
Terphenyl-d14
Concen: 51.70 ng
RT: 14.48 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

Tgt Ion:244 Resp: 278617
Ion Ratio Lower Upper
244 100
212 7.1 5.0 7.4
122 14.6 7.1 10.7#





#80

Benzo(a)anthracene

Concen: 255.83 ng

RT: 15.78 min Scan# 1303

Delta R.T. 0.02 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

Instrument :

BNA_F

ClientSampleId :

SB-5D

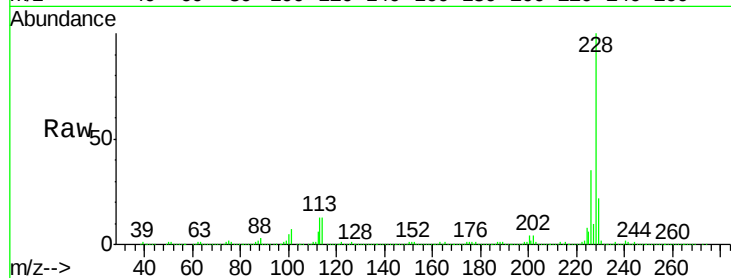
Tot Ion:228 Resp: 1853693

Ion Ratio Lower Upper

228 100

226 34.9 21.3 31.9#

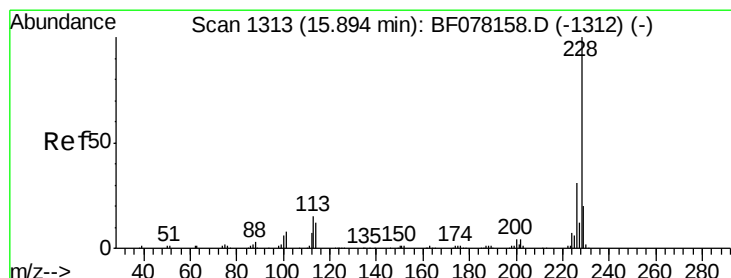
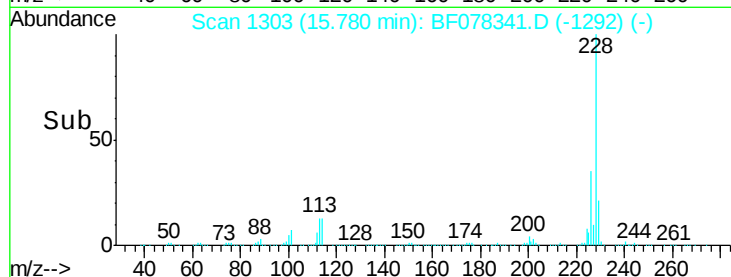
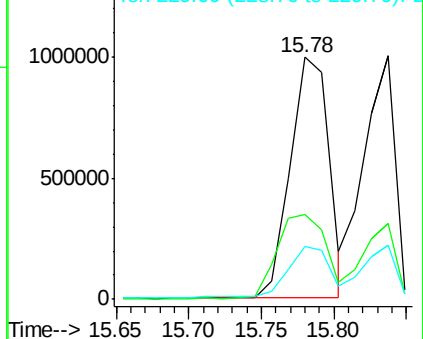
229 22.0 15.4 23.2



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: 217.06 ng

RT: 15.84 min Scan# 1308

Delta R.T. 0.03 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

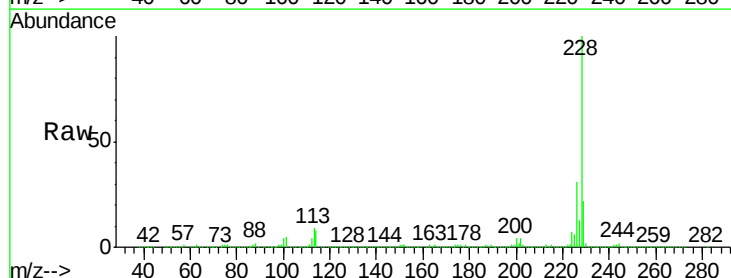
Tgt Ion:228 Resp: 1477703

Ion Ratio Lower Upper

228 100

226 31.4 24.2 36.4

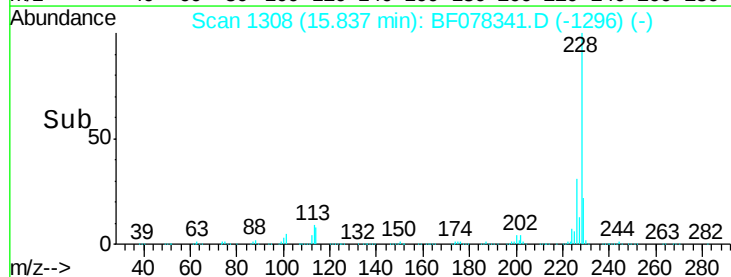
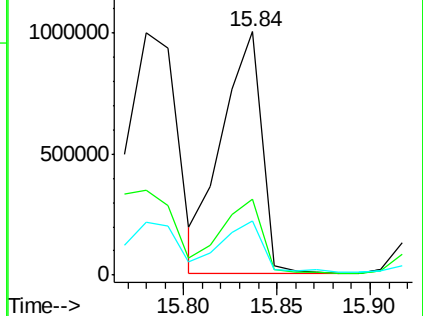
229 22.2 15.8 23.8

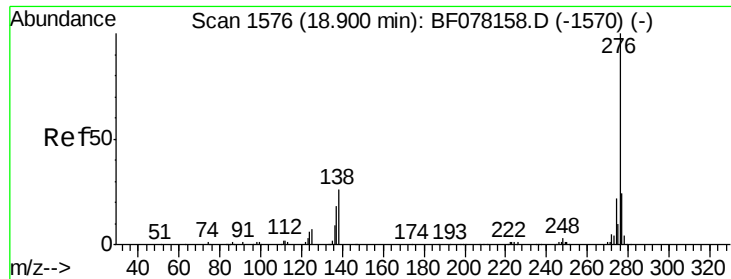


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

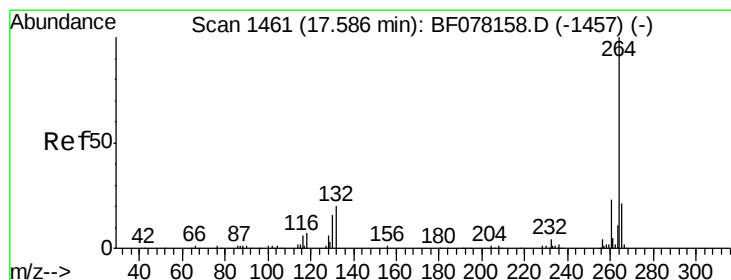
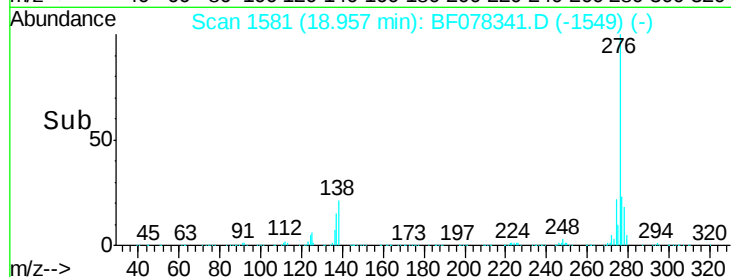
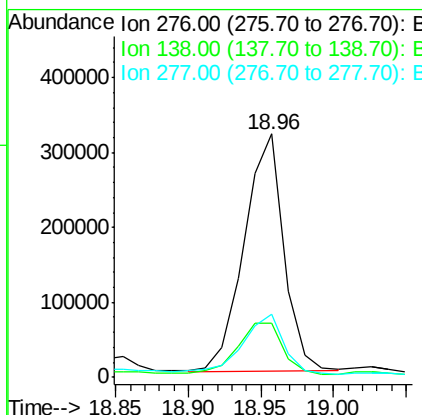
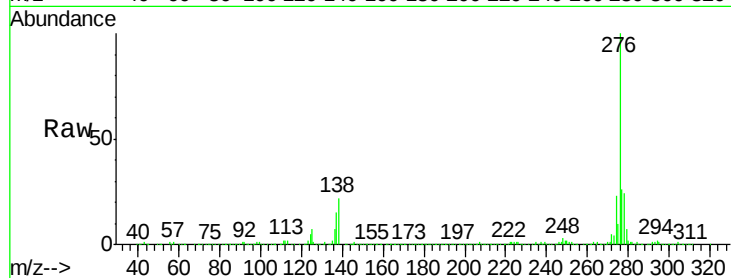




#85
Indeno(1,2,3-cd)pyrene
Concen: 77.70 ng
RT: 18.96 min Scan# 1581
Delta R.T. 0.07 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

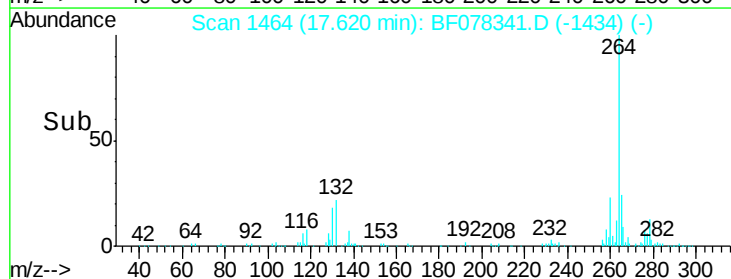
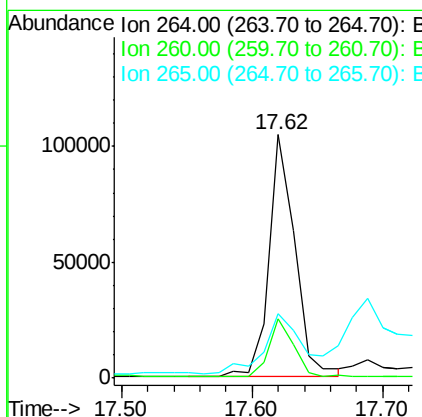
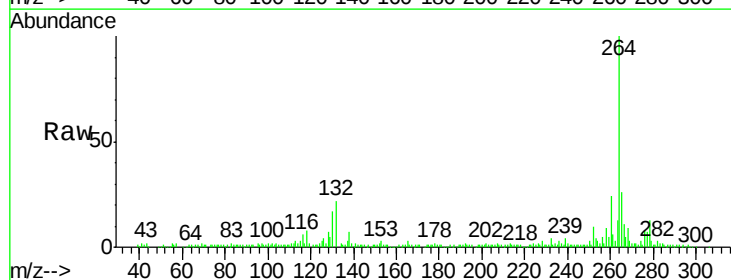
Instrument :
BNA_F
ClientSampleId :
SB-5D

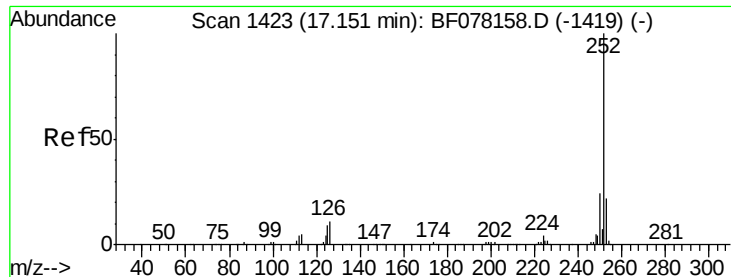
Tot Ion	Ratio	Lower	Upper
276	100		
138	24.6	16.9	25.3
277	26.7	15.8	23.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 17.62 min Scan# 1464
Delta R.T. 0.05 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.6	27.8
265	26.4	17.0	25.6

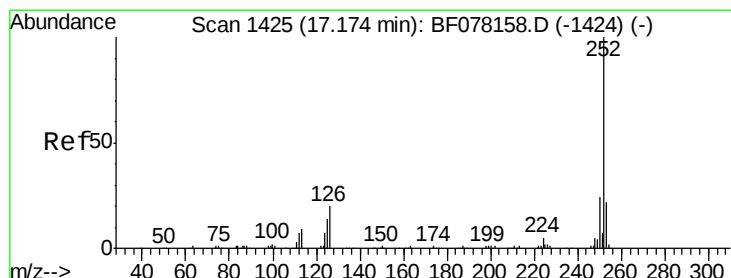
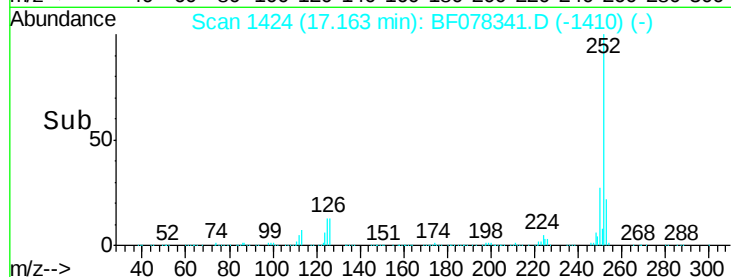
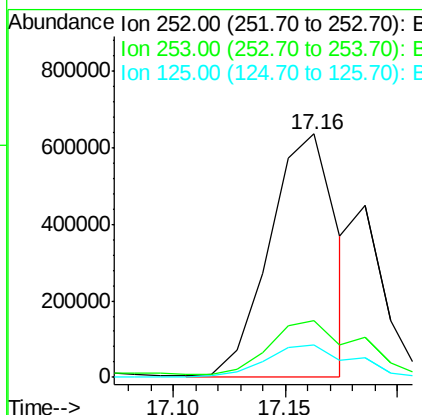
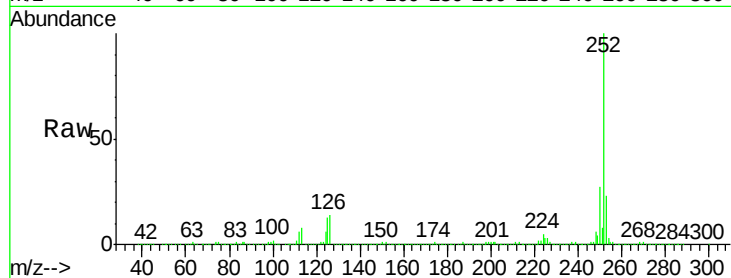




#87
Benzo(b)fluoranthene
Concen: 148.78 ng m
RT: 17.16 min Scan# 1424
Delta R.T. 0.06 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

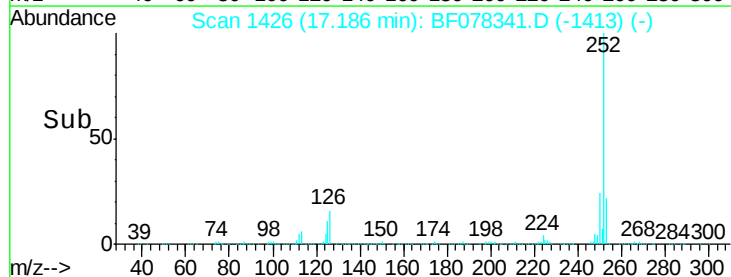
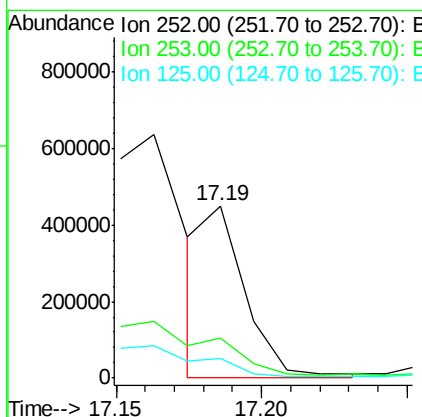
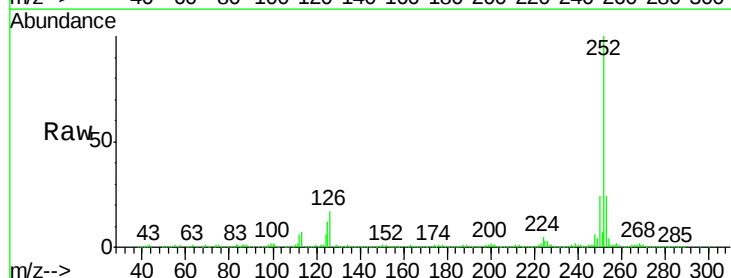
Instrument :
BNA_F
ClientSampleId :
SB-5D

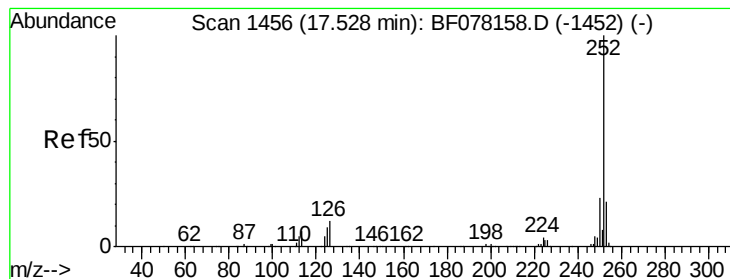
Tot Ion:252 Resp: 1325369
Ion Ratio Lower Upper
252 100
253 23.2 17.2 25.8
125 13.2 7.0 10.4#



#88
Benzo(k)fluoranthene
Concen: 55.17 ng m
RT: 17.19 min Scan# 1426
Delta R.T. 0.05 min
Lab File: BF078341.D
Acq: 8 Apr 2015 18:39

Tgt Ion:252 Resp: 436722
Ion Ratio Lower Upper
252 100
253 23.6 17.5 26.3
125 11.7 11.6 17.4





#89

Benzo(a)pyrene

Concen: 197.53 ng

RT: 17.57 min Scan# 1460

Delta R.T. 0.07 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

Instrument :

BNA_F

ClientSampleId :

SB-5D

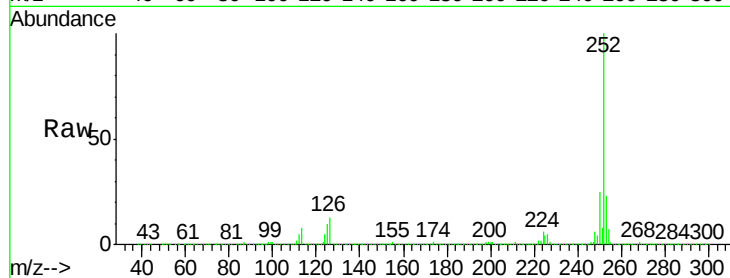
Tot Ion:252 Resp: 1535728

Ion Ratio Lower Upper

252 100

253 22.8 16.8 25.2

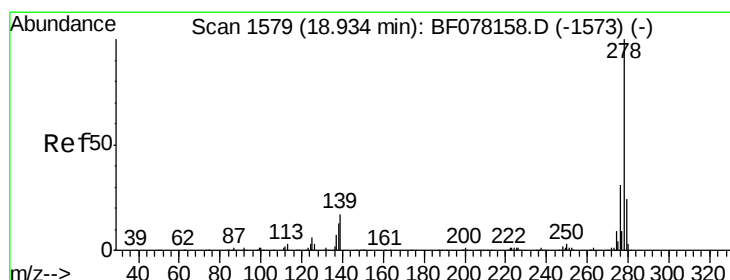
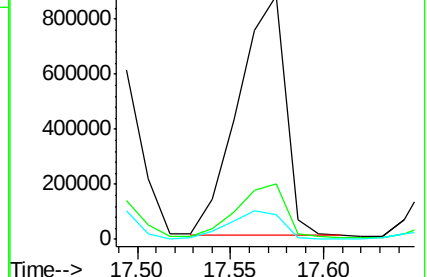
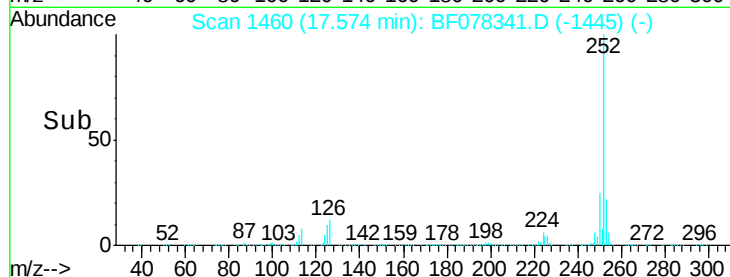
125 10.2 7.4 11.0



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



#90

Dibenzo(a,h)anthracene

Concen: 18.66 ng

RT: 18.97 min Scan# 1582

Delta R.T. 0.05 min

Lab File: BF078341.D

Acq: 8 Apr 2015 18:39

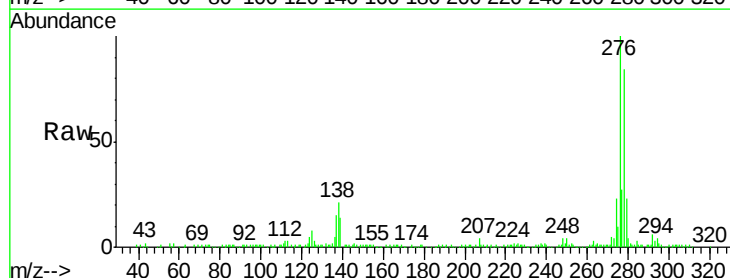
Tgt Ion:278 Resp: 145281

Ion Ratio Lower Upper

278 100

139 17.1 13.6 20.4

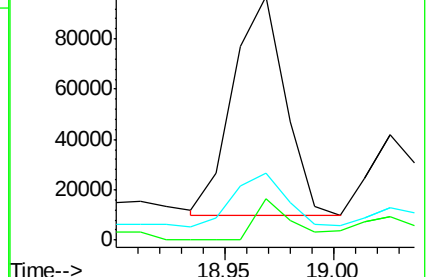
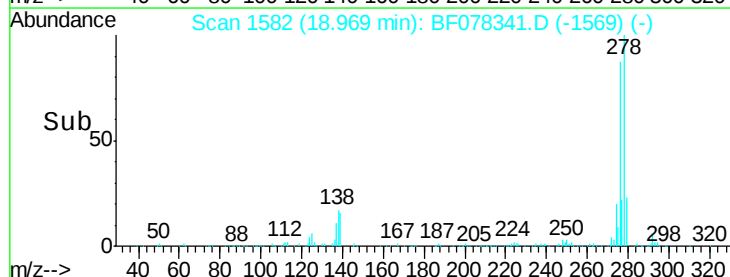
279 27.5 19.0 28.6

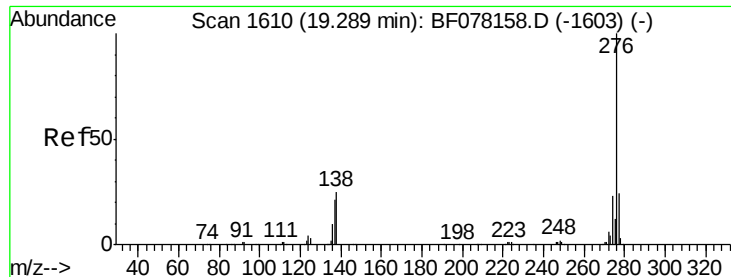


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(a,h,i)perylene
 Concen: 92.61 ng
 RT: 19.32 min Scan# 1613
 Delta R.T. 0.07 min
 Lab File: BF078341.D
 Acq: 8 Apr 2015 18:39

Instrument :
 BNA_F
 ClientSampleId :
 SB-5D

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.4
138	26.8	19.9	29.9

