

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041415\
 Data File : BF078514.D
 Acq On : 14 Apr 2015 22:23
 Operator : TP/IZ
 Sample : G1828-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HS-SB02C

Quant Time: Apr 15 01:26:20 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 15 01:10:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	17418	20.00	ng	0.00
21) Naphthalene-d8	8.39	136	75607	20.00	ng	0.00
38) Acenaphthene-d10	10.54	164	40869	20.00	ng	0.00
63) Phenanthrene-d10	12.36	188	84274	20.00	ng	0.00
75) Chrysene-d12	15.63	240	97259	20.00	ng	-0.02
86) Perylene-d12	17.41	264	105034	20.00	ng	-0.08

System Monitoring Compounds						
5) 2-Fluorophenol	5.06	112	7617	7.21	ng	0.01
7) Phenol-d6	6.41	99	25170	19.01	ng	0.00
23) Nitrobenzene-d5	7.51	82	18237	14.62	ng	0.00
41) 2,4,6-Tribromophenol	11.52	330	6068	17.90	ng	0.00
44) 2-Fluorobiphenyl	9.72	172	30639	10.72	ng	-0.01
78) Terphenyl-d14	14.35	244	156257	36.30	ng	0.00

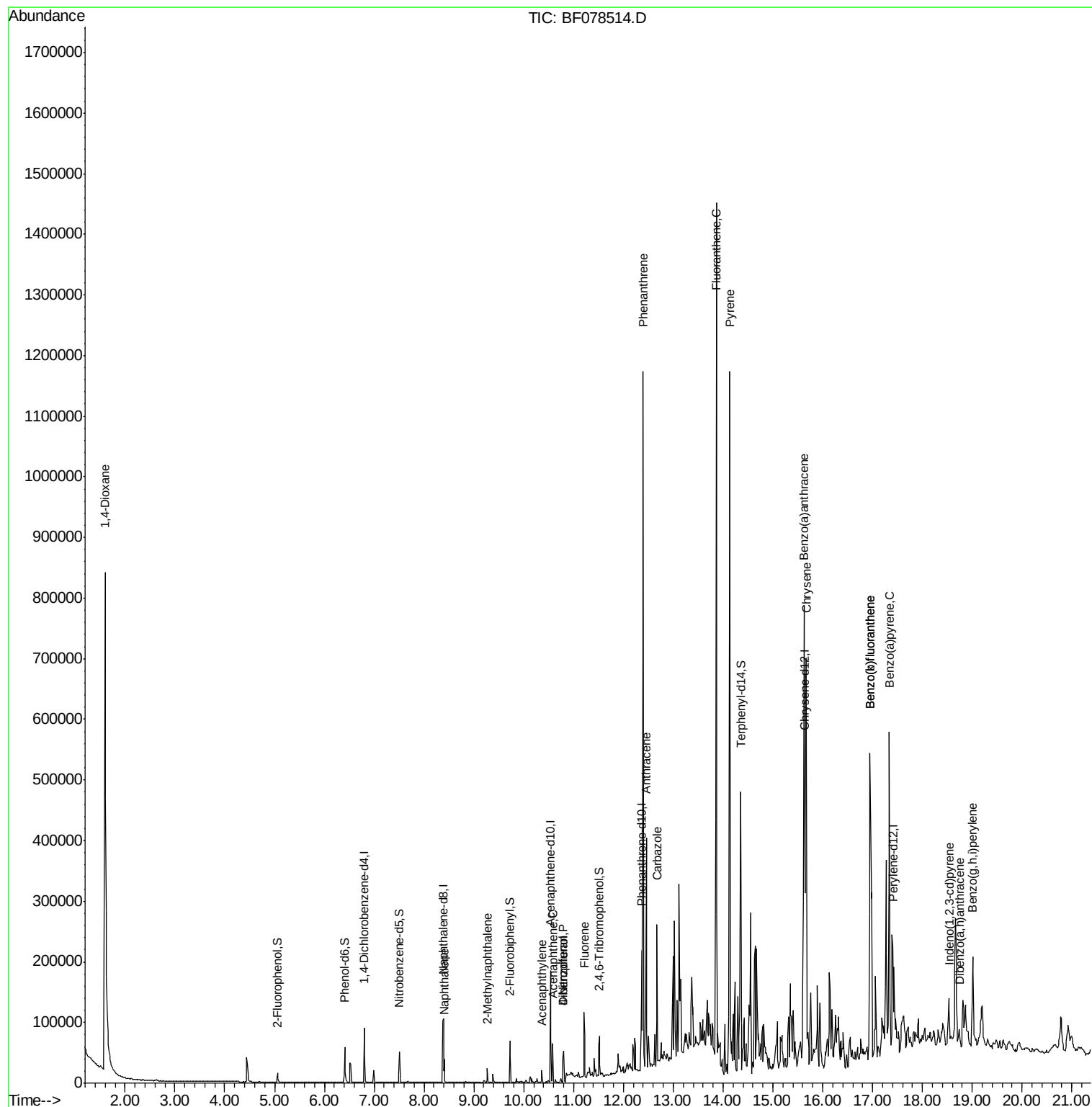
Target Compounds						Qvalue
2) 1,4-Dioxane	1.60	88	36343	76.08	ng	# 25
31) Naphthalene	8.41	128	20356	5.17	ng	100
37) 2-Methylnaphthalene	9.27	142	7396	2.77	ng	96
48) Acenaphthylene	10.36	152	9347	2.20	ng	# 96
51) Acenaphthene	10.58	154	18394	7.69	ng	98
54) Dibenzofuran	10.80	168	29626	8.11	ng	95
55) 4-Nitrophenol	10.80	139	10851	22.57	ng	# 18
57) Fluorene	11.21	166	39755	13.43	ng	100
70) Phenanthrene	12.40	178	549407	112.70	ng	100
71) Anthracene	12.46	178	156918	32.67	ng	99
72) Carbazole	12.67	167	98638	21.91	ng	99
74) Fluoranthene	13.86	202	610030	118.66	ng	96
77) Pyrene	14.14	202	541796	88.74	ng	97
80) Benzo(a)anthracene	15.62	228	356479	61.60	ng	97
82) Chrysene	15.67	228	280190	51.53	ng	96
85) Indeno(1,2,3-cd)pyrene	18.54	276	30560	4.95	ng	94
87) Benzo(b)fluoranthene	16.95	252	444965	68.55	ng	# 94
88) Benzo(k)fluoranthene	16.95	252	446448	77.39	ng	97
89) Benzo(a)pyrene	17.34	252	252949	44.65	ng	95
90) Dibenzo(a,h)anthracene	18.74	278	13757	2.43	ng	# 81
91) Benzo(g,h,i)perylene	19.01	276	84387	14.84	ng	98

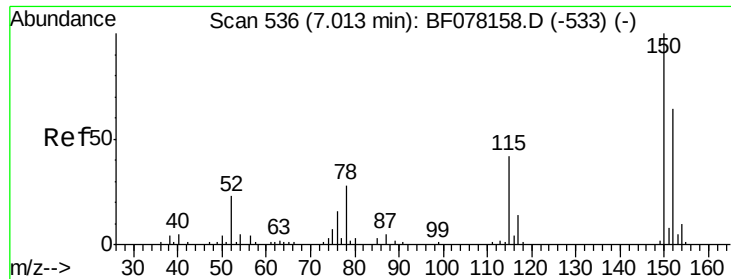
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.80 min Scan# 491

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C

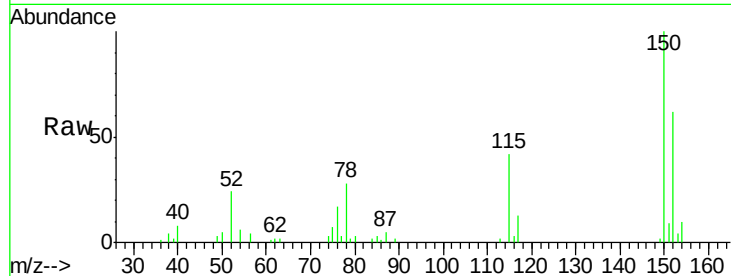
Tgt Ion:152 Resp: 17418

Ion Ratio Lower Upper

152 100

150 160.2 125.9 188.9

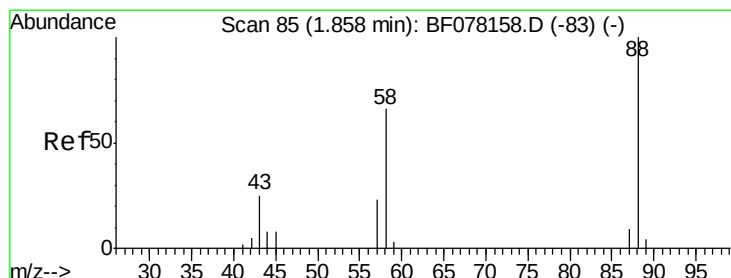
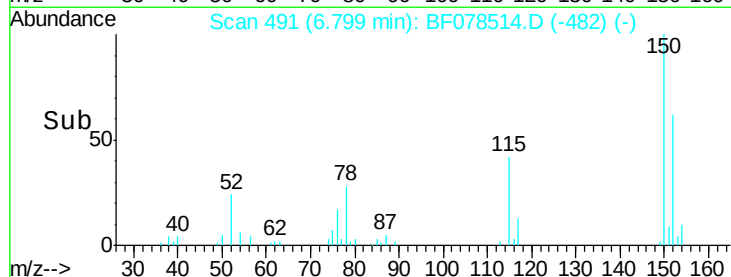
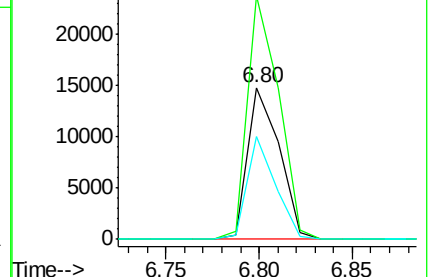
115 68.0 52.7 79.1



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



#2

1,4-Dioxane

Concen: 76.08 ng

RT: 1.60 min Scan# 36

Delta R.T. 0.01 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

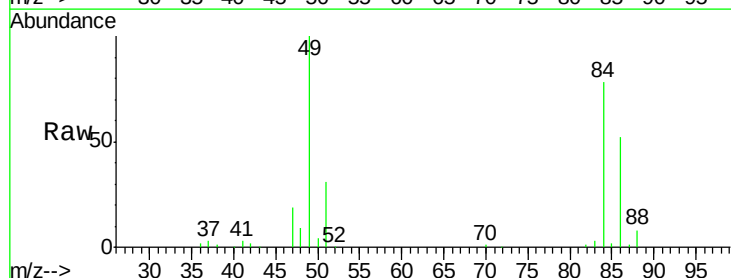
Tgt Ion: 88 Resp: 36343

Ion Ratio Lower Upper

88 100

58 0.0 56.9 85.3#

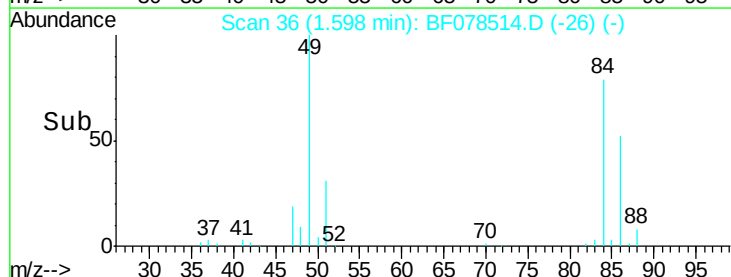
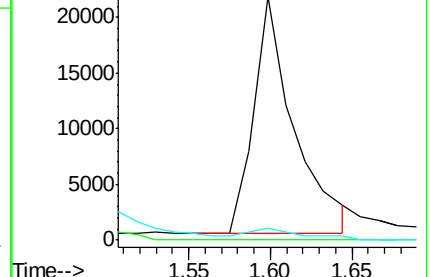
43 3.0 21.4 32.2#

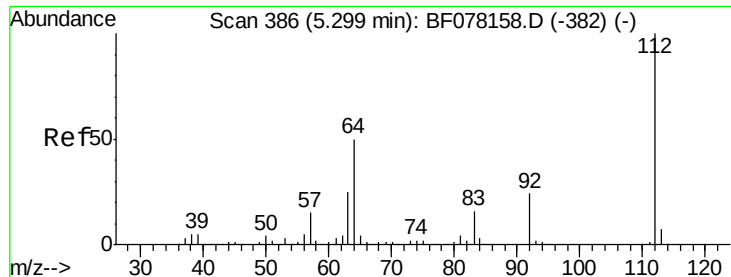


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#5

2-Fluorophenol

Concen: 7.21 ng

RT: 5.06 min Scan# 339

Delta R.T. 0.01 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

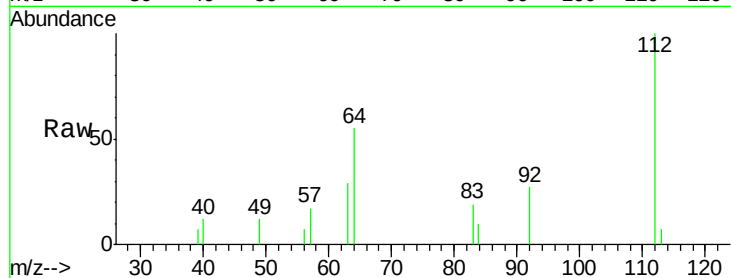
Instrument :

BNA_F

ClientSampleId :

HS-SB02C

Tgt Ion:	112	Resp:	7617
Ion	Ratio	Lower	Upper
112	100		
64	54.8	39.9	59.9
63	29.0	20.2	30.4



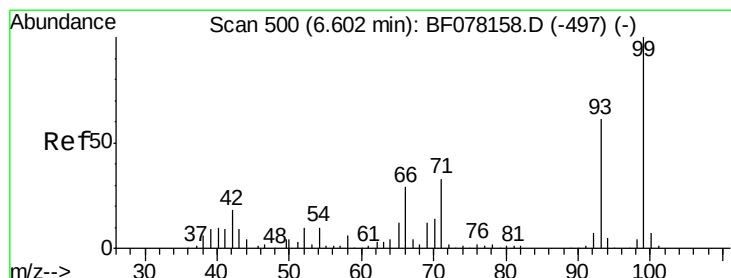
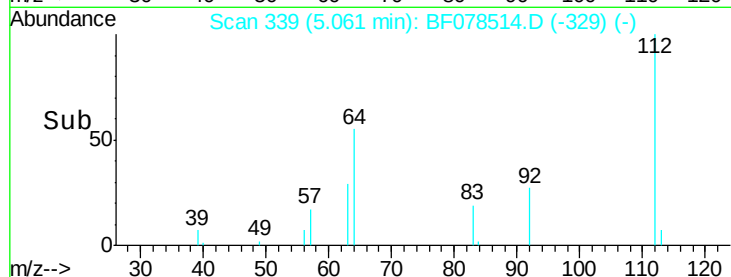
Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

5.06

Time-->



#7

Phenol-d6

Concen: 19.01 ng

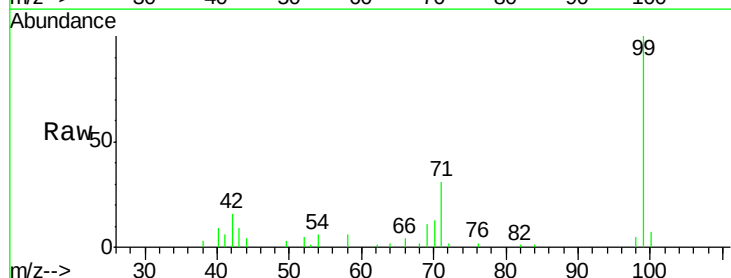
RT: 6.41 min Scan# 457

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Tgt Ion:	99	Resp:	25170
Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.8	22.2
71	30.9	26.6	39.8



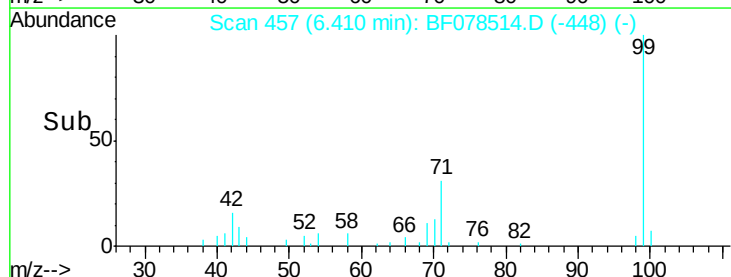
Abundance Ion 99.00 (98.70 to 99.70): BF0

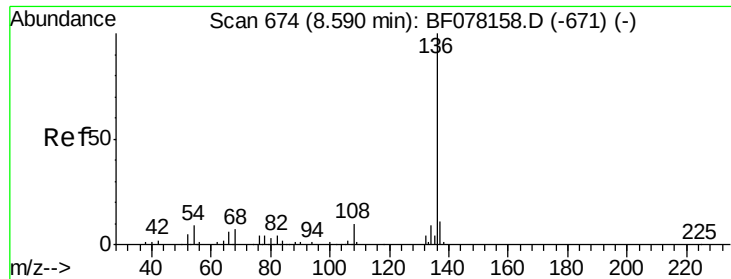
Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0

6.41

Time-->

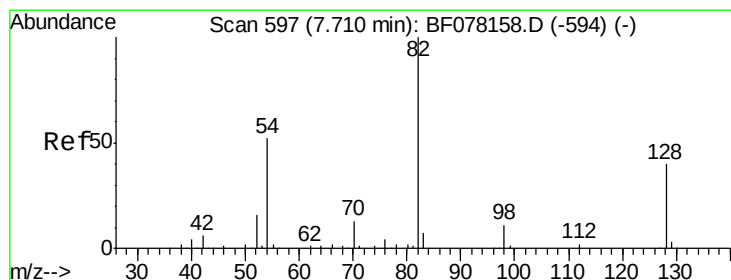
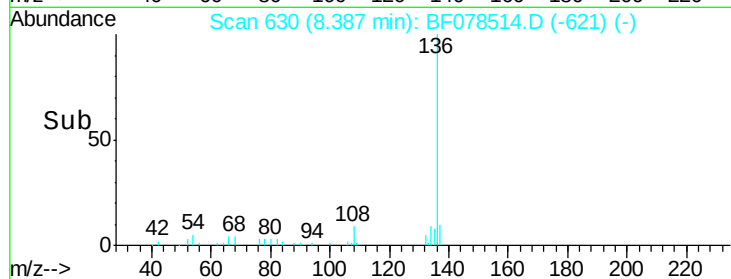
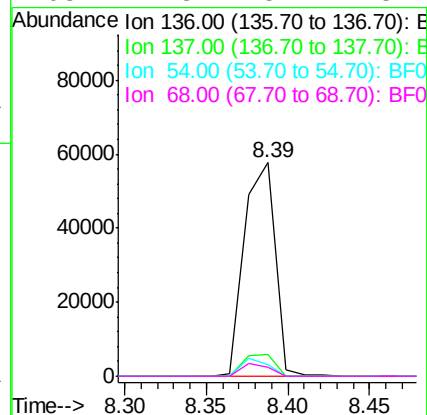
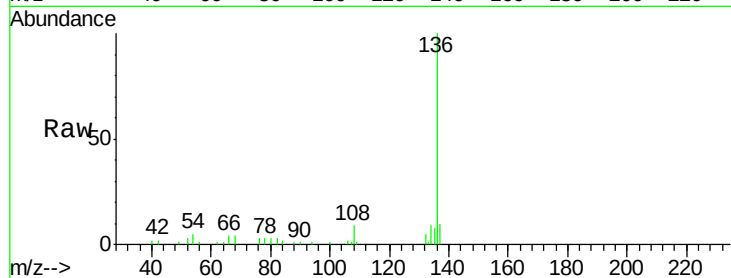




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.39 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

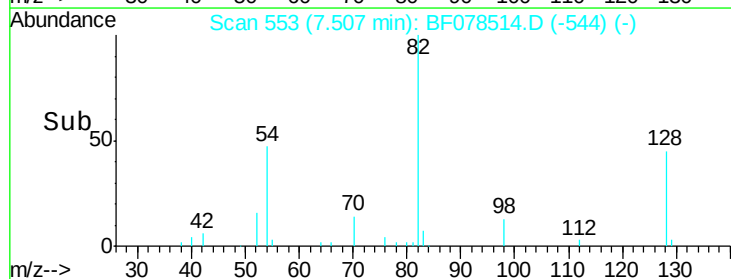
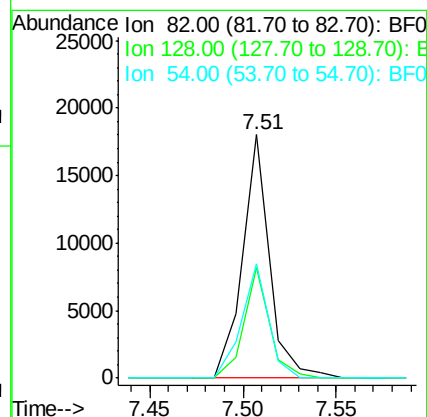
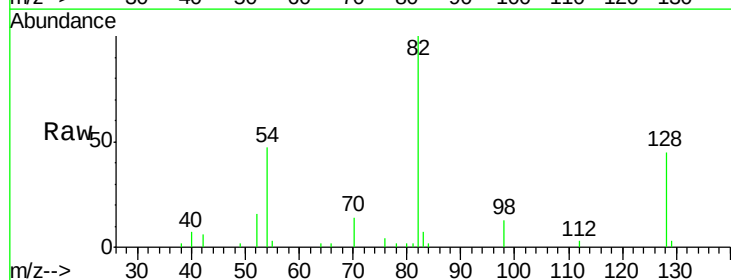
Instrument :
BNA_F
ClientSampleId :
HS-SB02C

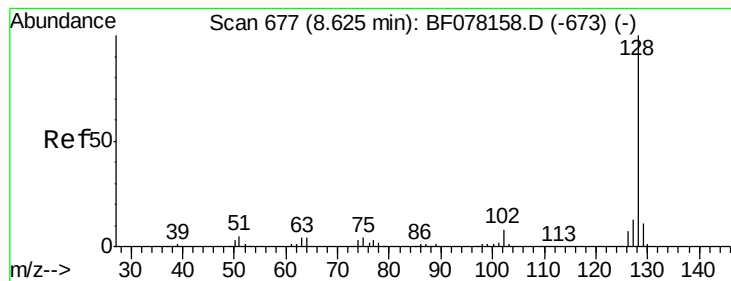
Tgt Ion:	136	Resp:	75607
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.0	13.4
54	5.2	7.0	10.6#
68	4.3	5.4	8.2#



#23
Nitrobenzene-d5
Concen: 14.62 ng
RT: 7.51 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

Tgt Ion:	82	Resp:	18237
Ion	Ratio	Lower	Upper
82	100		
128	45.2	31.8	47.8
54	46.8	41.5	62.3





#31

Naphthalene

Concen: 5.17 ng

RT: 8.41 min Scan# 632

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C

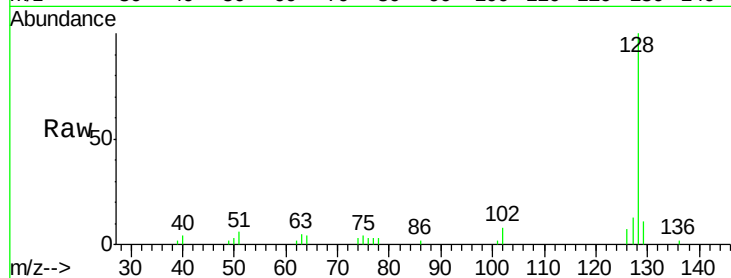
Tgt Ion:128 Resp: 20356

Ion Ratio Lower Upper

128 100

129 10.7 8.6 12.8

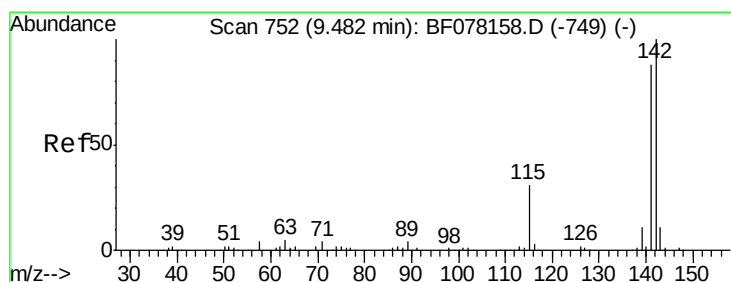
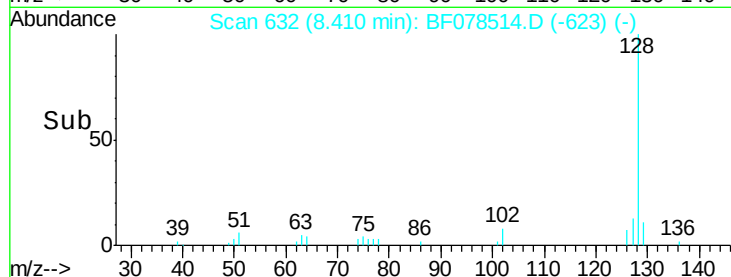
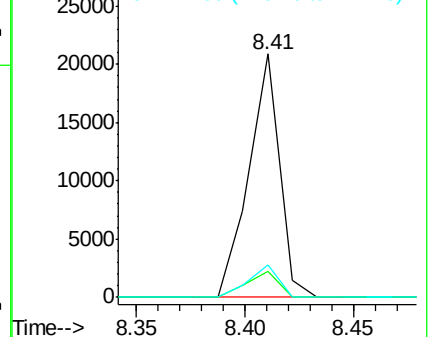
127 13.4 10.7 16.1



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: 2.77 ng

RT: 9.27 min Scan# 707

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

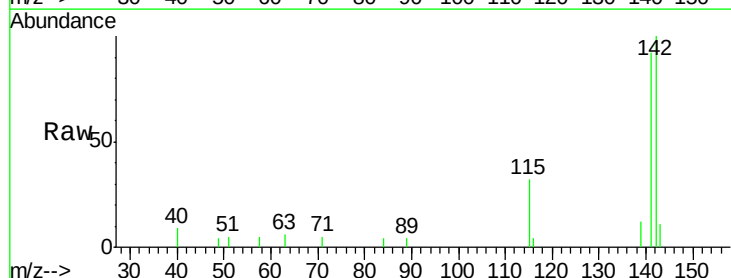
Tgt Ion:142 Resp: 7396

Ion Ratio Lower Upper

142 100

141 92.4 70.3 105.5

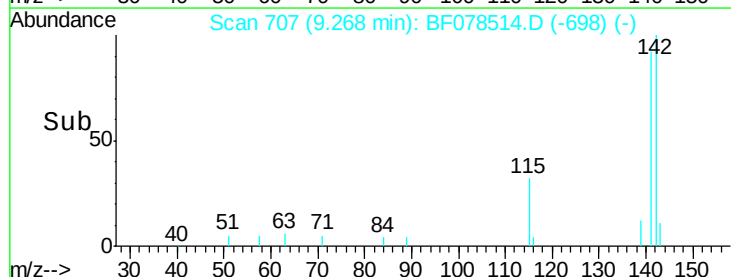
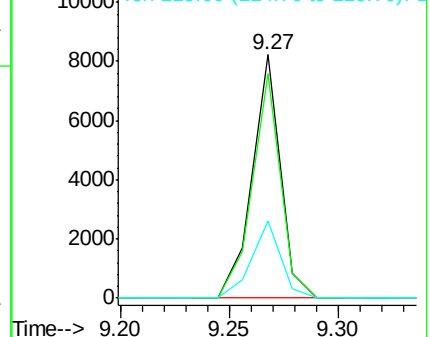
115 32.0 24.6 37.0

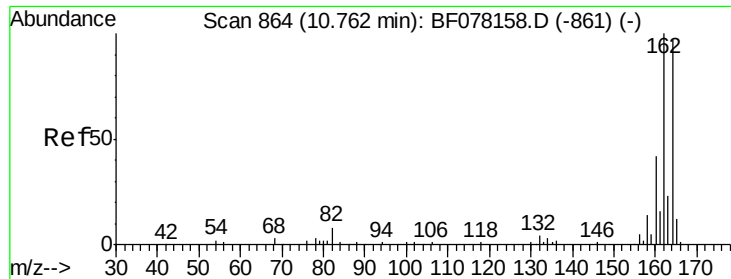


Abundance Ion 142.00 (141.70 to 142.70): E

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: 10.54 min Scan# 818

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C

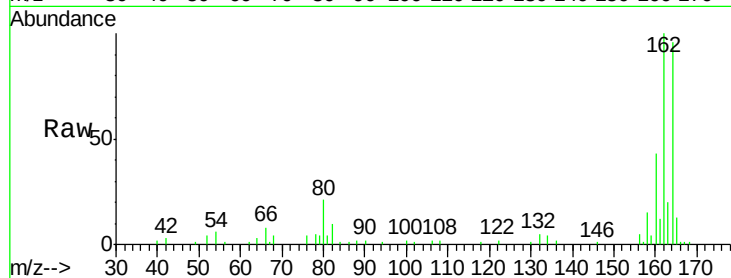
Tgt Ion:164 Resp: 40869

Ion Ratio Lower Upper

164 100

162 103.8 82.2 123.2

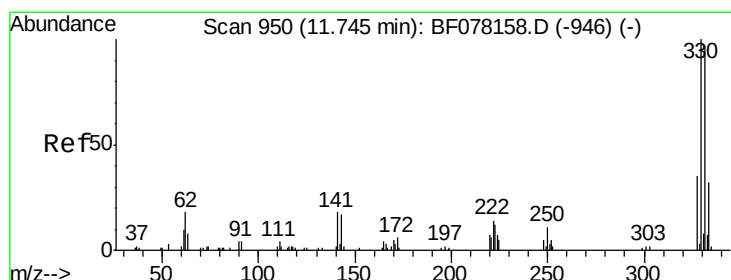
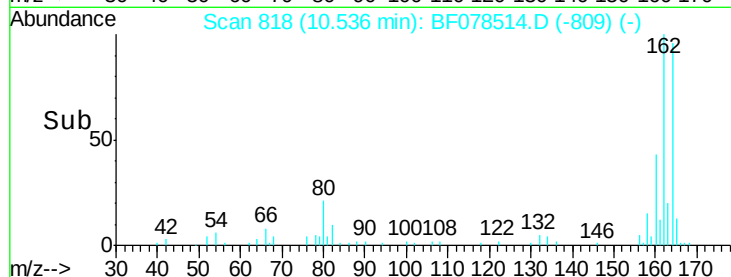
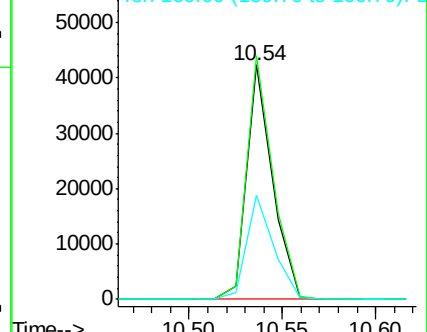
160 44.1 34.7 52.1



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: 17.90 ng

RT: 11.52 min Scan# 904

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

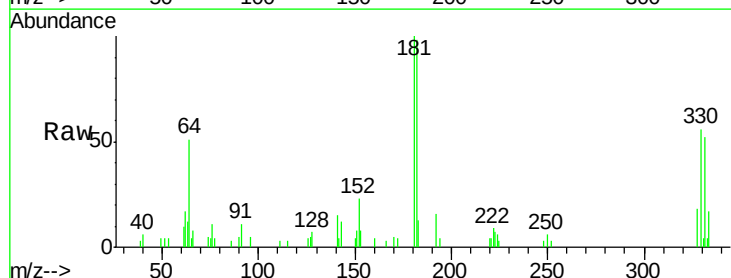
Tgt Ion:330 Resp: 6068

Ion Ratio Lower Upper

330 100

332 95.8 78.6 117.8

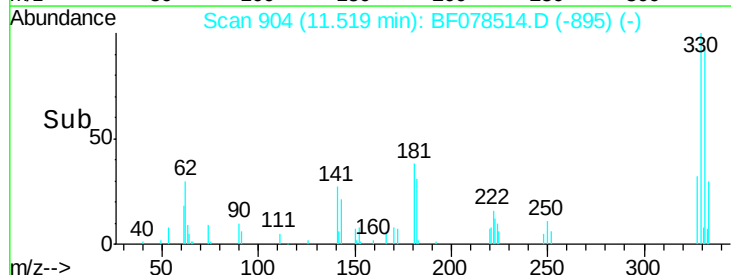
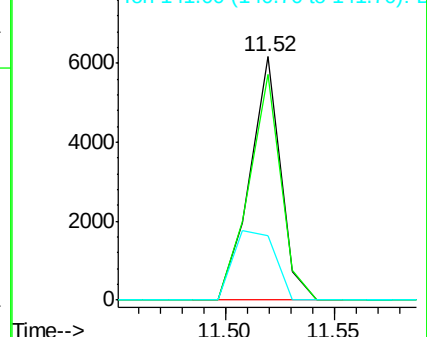
141 38.3 31.2 46.8

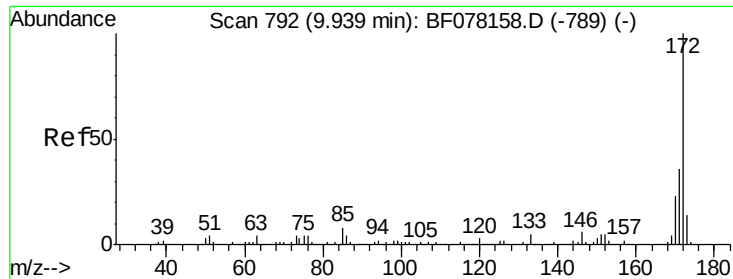


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

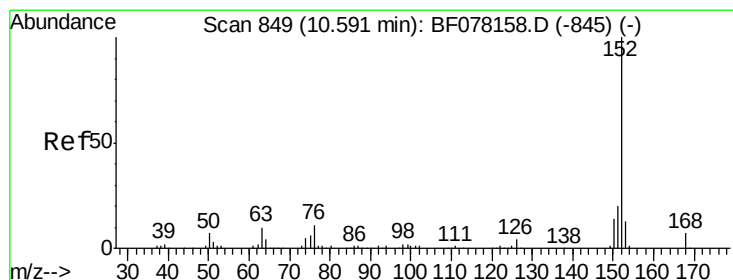
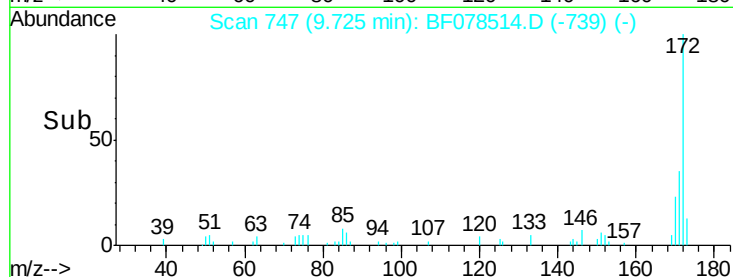
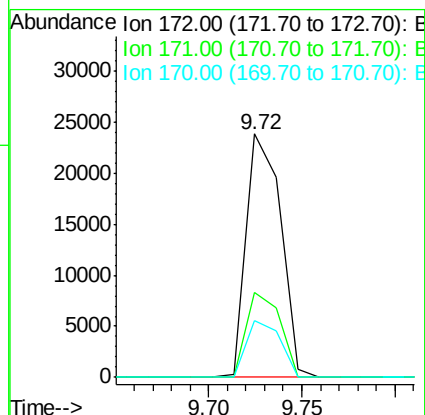
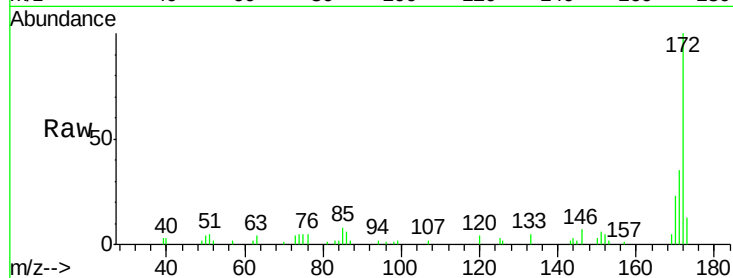




#44
 2-Fluorobiphenyl
 Concen: 10.72 ng
 RT: 9.72 min Scan# 747
 Delta R.T. -0.01 min
 Lab File: BF078514.D
 Acq: 14 Apr 2015 22:23

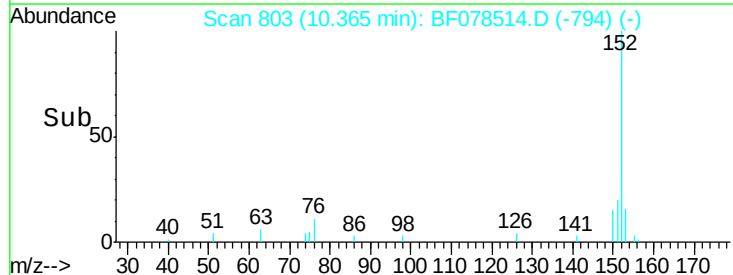
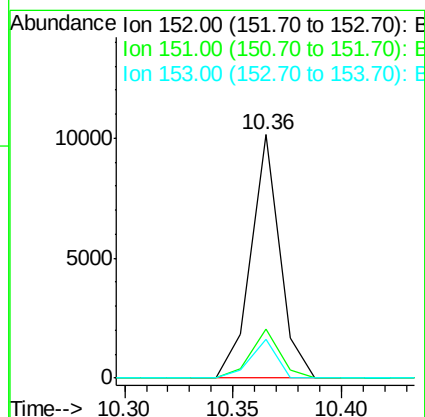
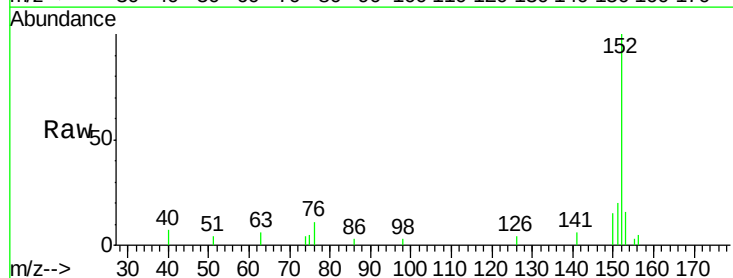
Instrument :
 BNA_F
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 HS-SB02C

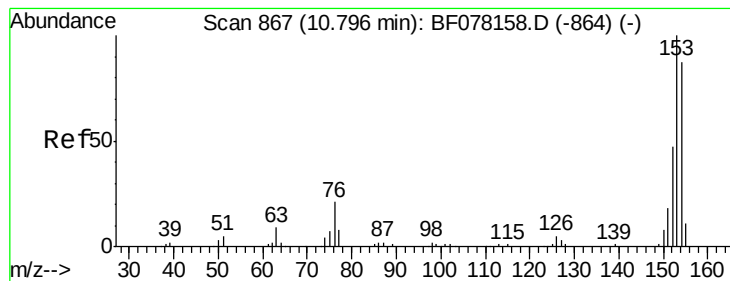
Tgt Ion:172 Resp: 30639
 Ion Ratio Lower Upper
 172 100
 171 34.6 28.6 42.8
 170 23.4 18.5 27.7



#48
 Acenaphthylene
 Concen: 2.20 ng
 RT: 10.36 min Scan# 803
 Delta R.T. -0.00 min
 Lab File: BF078514.D
 Acq: 14 Apr 2015 22:23

Tgt Ion:152 Resp: 9347
 Ion Ratio Lower Upper
 152 100
 151 20.0 15.7 23.5
 153 15.9 10.2 15.2#





#51

Acenaphthene

Concen: 7.69 ng

RT: 10.58 min Scan# 822

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C

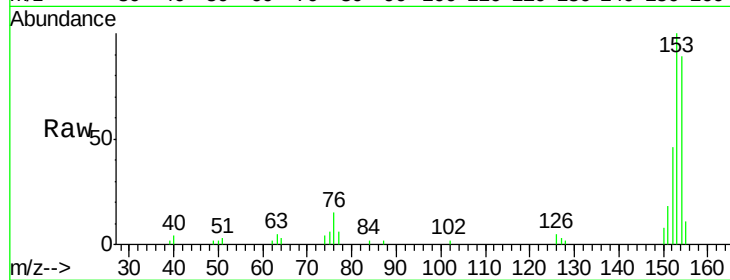
Tgt Ion:154 Resp: 18394

Ion Ratio Lower Upper

154 100

153 112.3 91.4 137.2

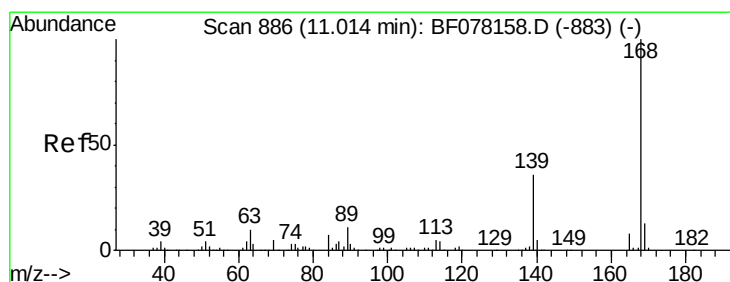
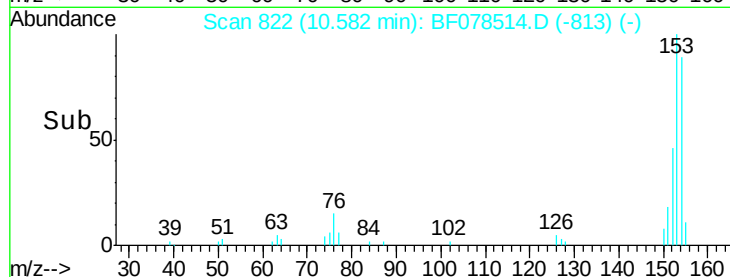
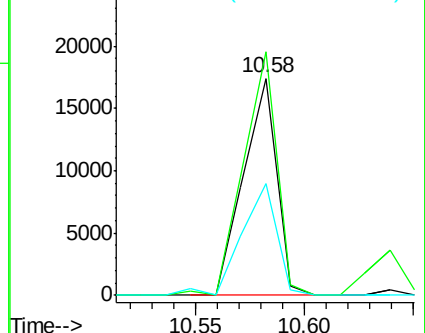
152 51.4 43.0 64.6



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: 8.11 ng

RT: 10.80 min Scan# 841

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

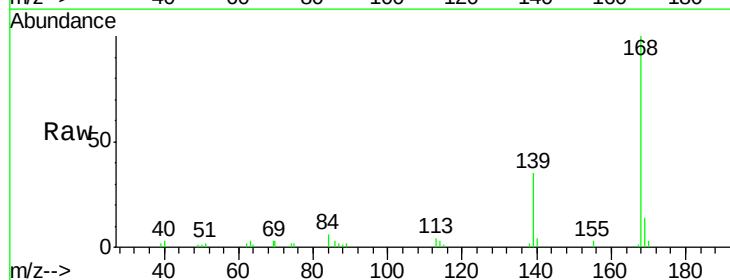
Tgt Ion:168 Resp: 29626

Ion Ratio Lower Upper

168 100

139 34.6 31.0 46.4

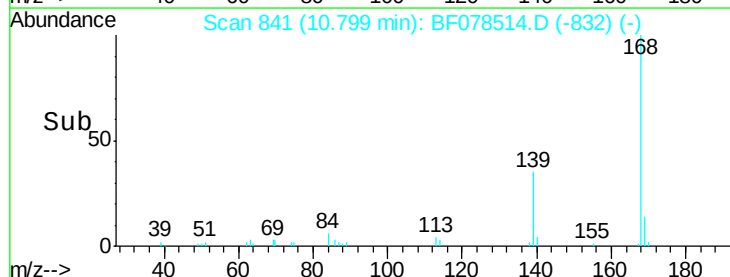
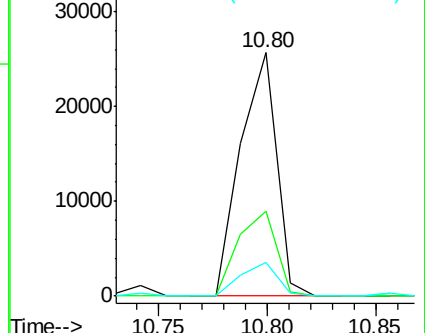
169 14.1 10.7 16.1

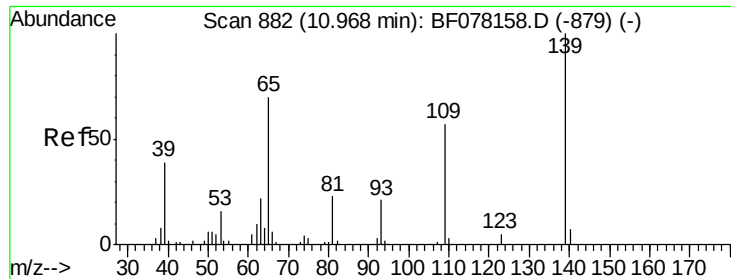


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

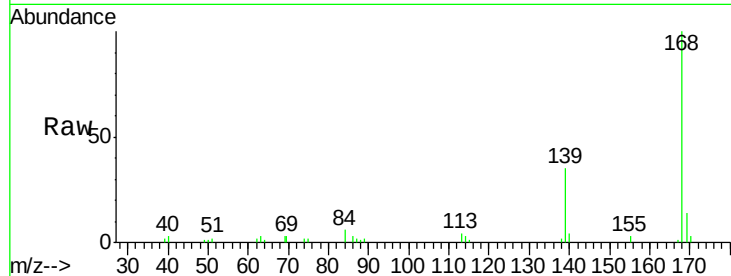




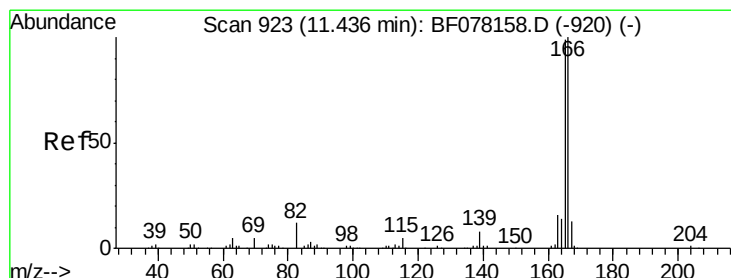
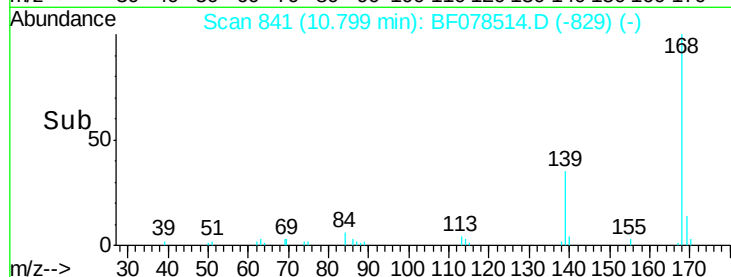
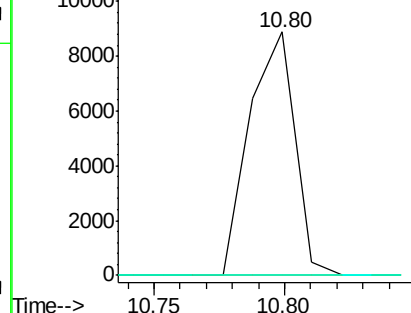
#55
4-Nitrophenol
Concen: 22.57 ng
RT: 10.80 min Scan# 841
Delta R.T. 0.03 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

Instrument :
BNA_F
ClientSampleId :
HS-SB02C

Tgt Ion	Ratio	Lower	Upper
139	100		
109	0.0	36.7	76.7#
65	0.0	49.9	89.9#

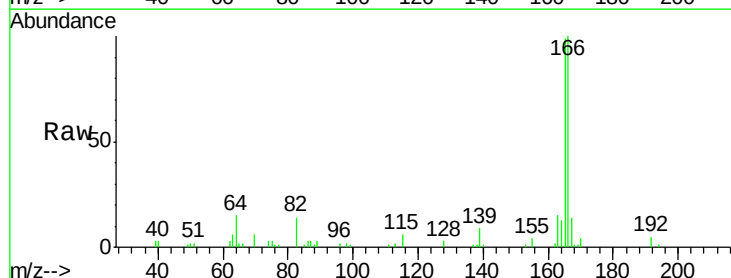


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): E

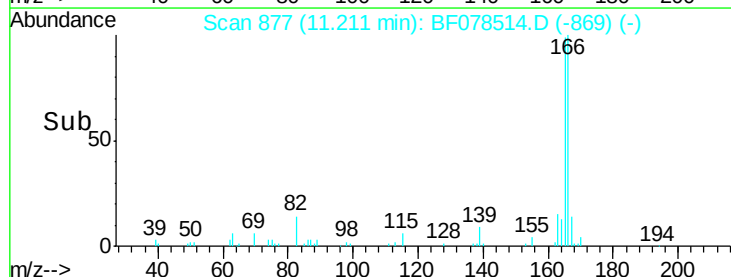
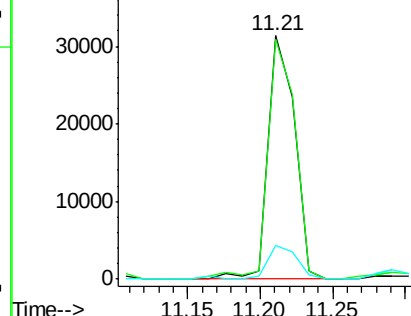


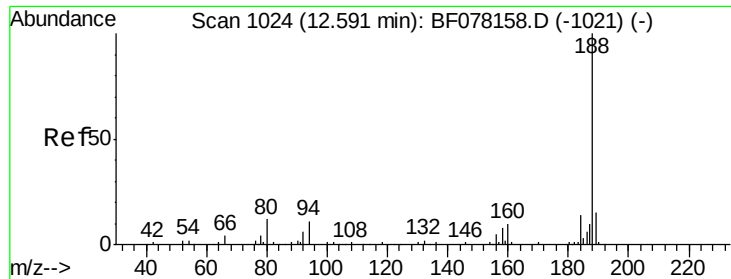
#57
Fluorene
Concen: 13.43 ng
RT: 11.21 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.9	118.3
167	14.0	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

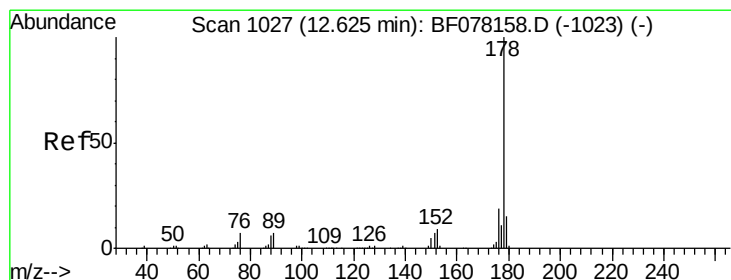
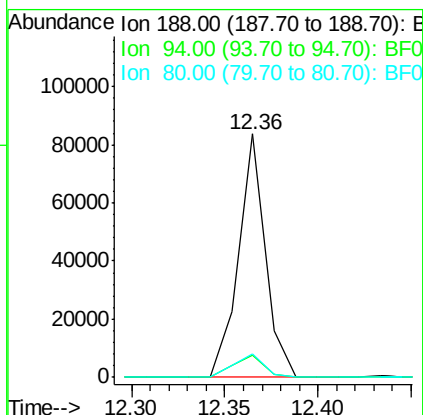
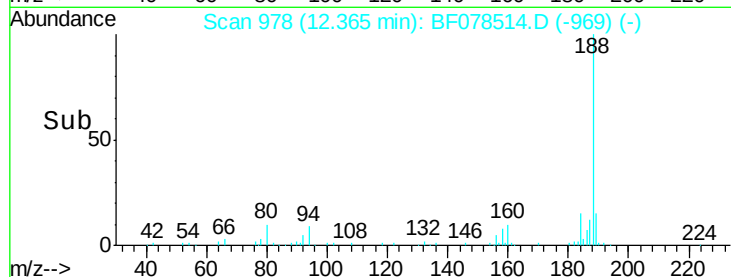
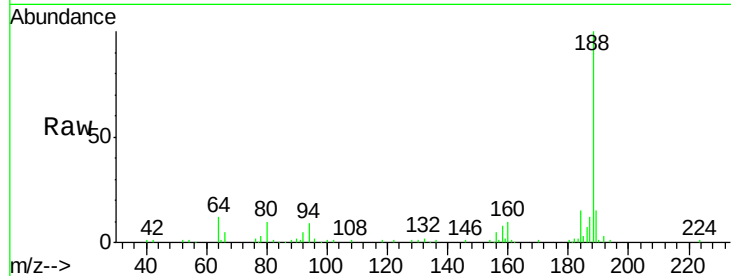




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.36 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

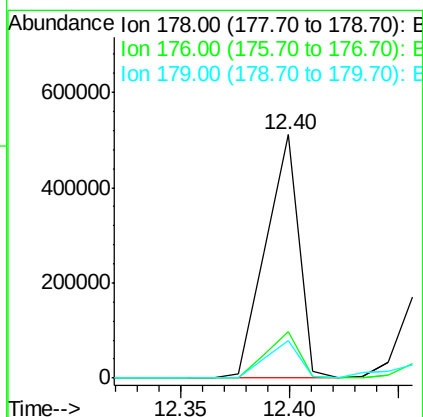
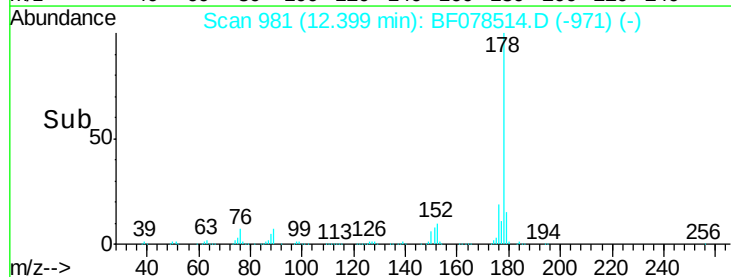
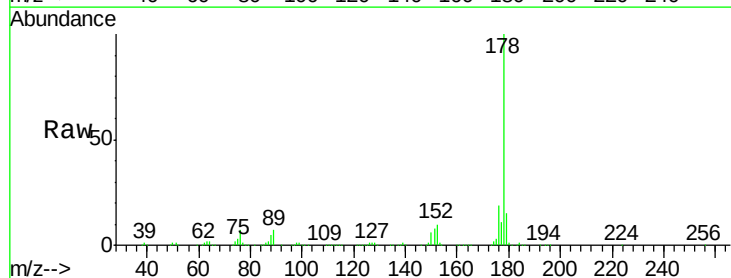
Instrument :
BNA_F
ClientSampleId :
HS-SB02C

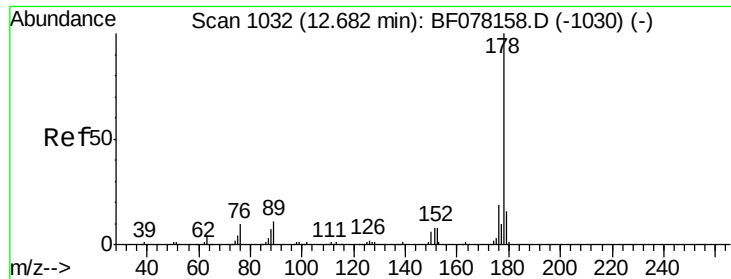
Tgt Ion:188 Resp: 84274
Ion Ratio Lower Upper
188 100
94 9.1 9.0 13.4
80 9.8 9.5 14.3



#70
Phenanthrene
Concen: 112.70 ng
RT: 12.40 min Scan# 981
Delta R.T. 0.01 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

Tgt Ion:178 Resp: 549407
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.2 18.2

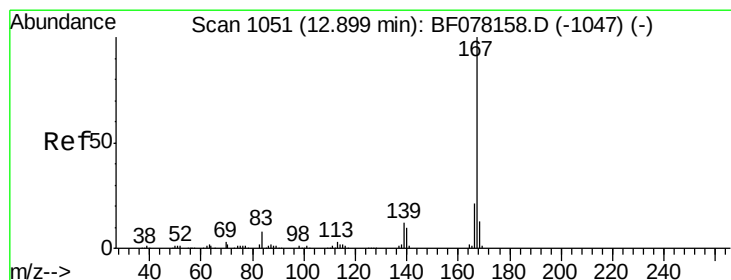
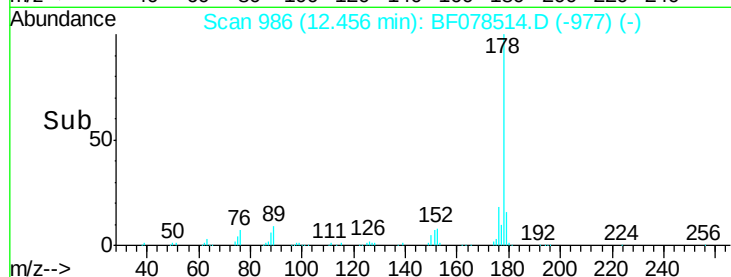
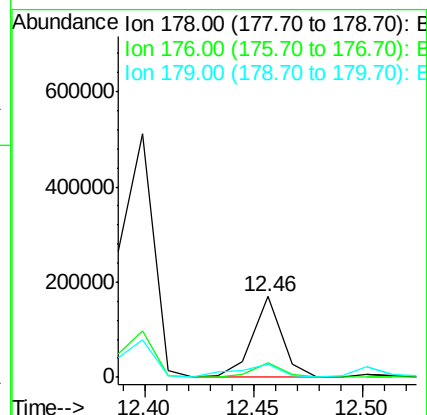
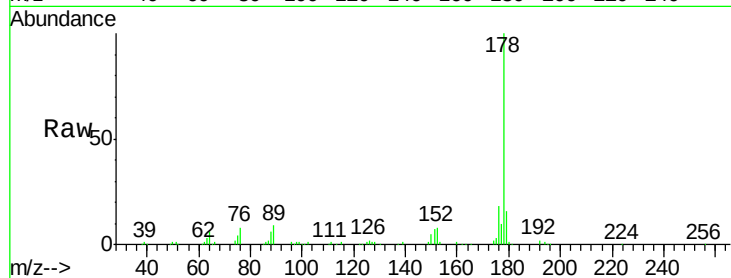




#71
 Anthracene
 Concen: 32.67 ng
 RT: 12.46 min Scan# 986
 Delta R.T. -0.00 min
 Lab File: BF078514.D
 Acq: 14 Apr 2015 22:23

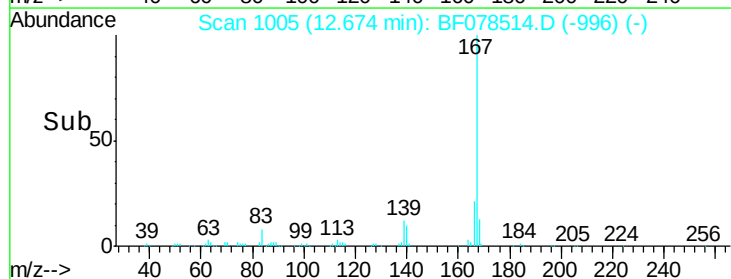
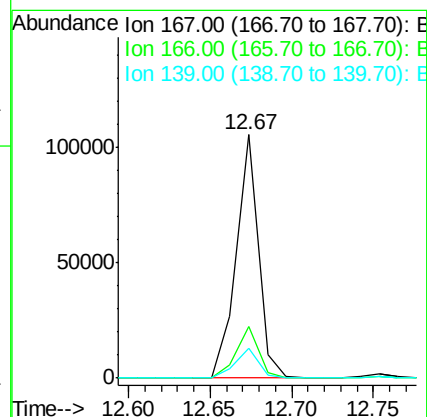
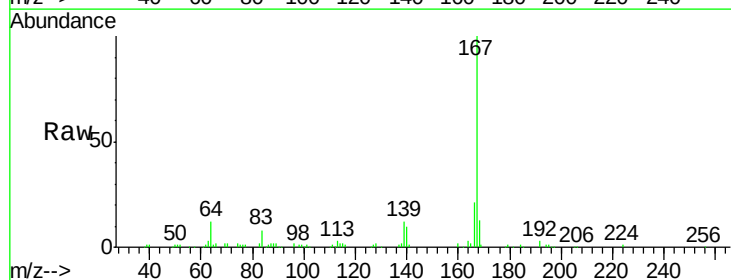
Instrument :
 BNA_F
 ClientSampleId :
 HS-SB02C

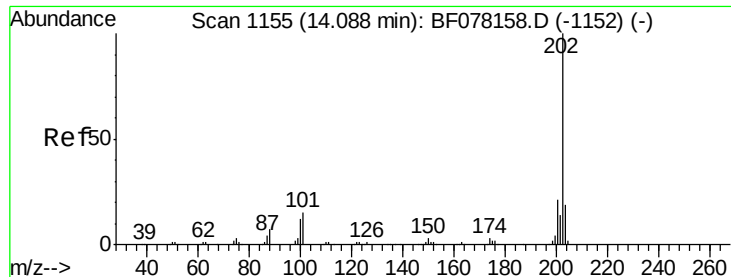
Tgt Ion:178 Resp: 156918
 Ion Ratio Lower Upper
 178 100
 176 18.0 14.8 22.2
 179 15.8 12.4 18.6



#72
 Carbazole
 Concen: 21.91 ng
 RT: 12.67 min Scan# 1005
 Delta R.T. -0.00 min
 Lab File: BF078514.D
 Acq: 14 Apr 2015 22:23

Tgt Ion:167 Resp: 98638
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.8 25.2
 139 12.4 10.0 15.0





#74

Fluoranthene

Concen: 118.66 ng

RT: 13.86 min Scan# 1109

Delta R.T. 0.01 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C

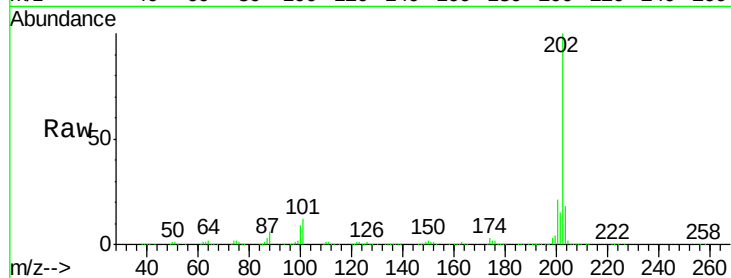
Tgt Ion:202 Resp: 610030

Ion Ratio Lower Upper

202 100

101 12.1 0.0 35.2

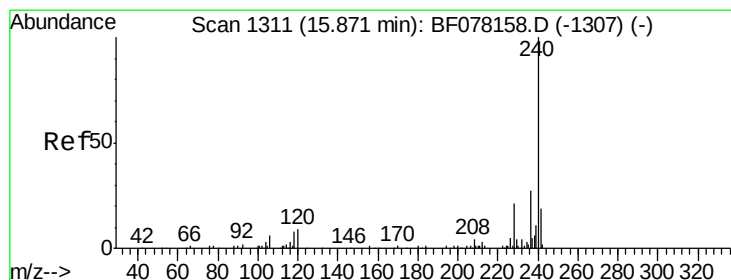
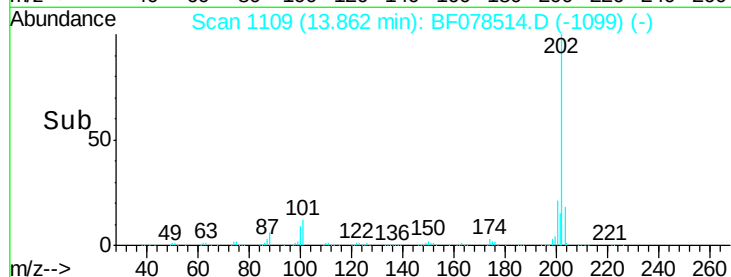
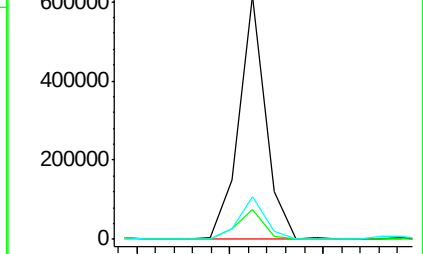
203 17.6 0.0 38.5



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: 15.63 min Scan# 1264

Delta R.T. -0.02 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

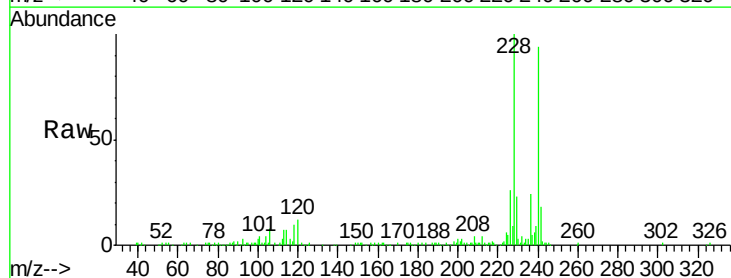
Tgt Ion:240 Resp: 97259

Ion Ratio Lower Upper

240 100

120 12.7 7.1 10.7#

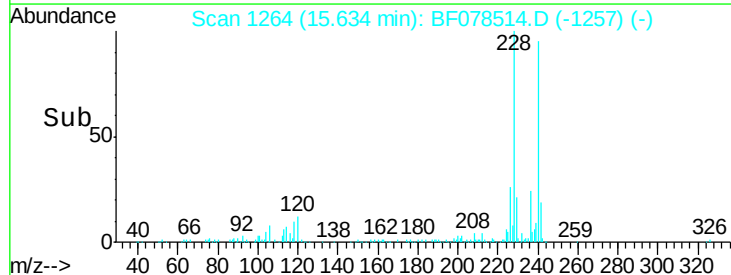
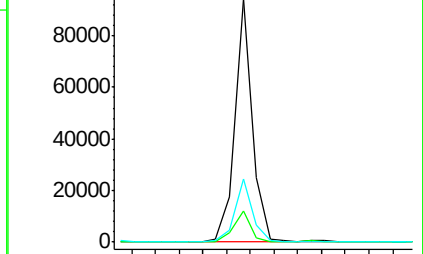
236 25.7 21.4 32.2

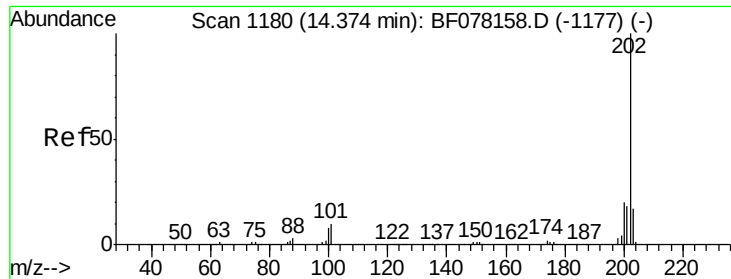


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 88.74 ng

RT: 14.14 min Scan# 1133

Delta R.T. 0.01 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C

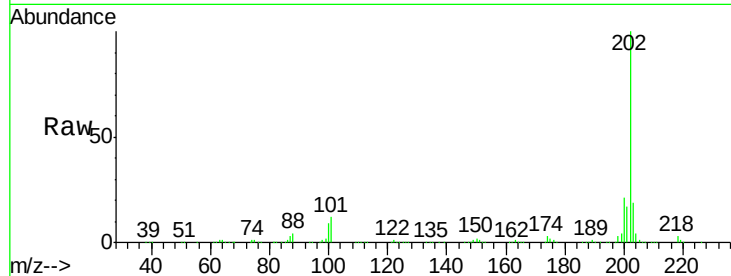
Tgt Ion:202 Resp: 541796

Ion Ratio Lower Upper

202 100

200 20.9 16.3 24.5

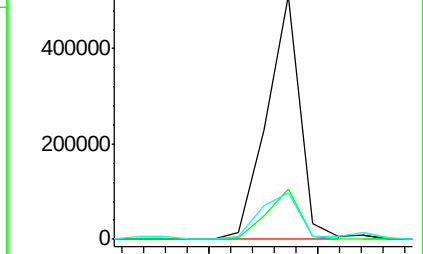
203 19.2 13.8 20.6



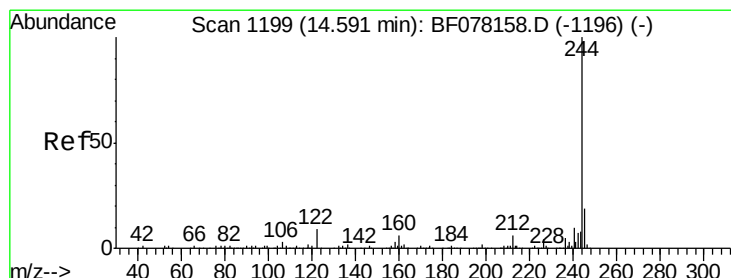
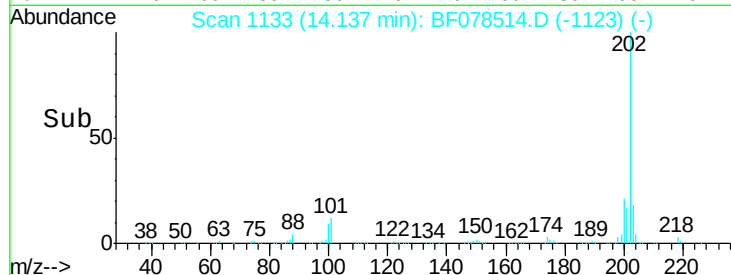
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#78

Terphenyl-d14

Concen: 36.30 ng

RT: 14.35 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

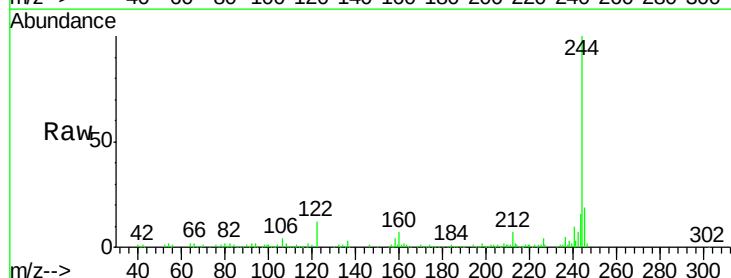
Tgt Ion:244 Resp: 156257

Ion Ratio Lower Upper

244 100

212 6.8 5.0 7.4

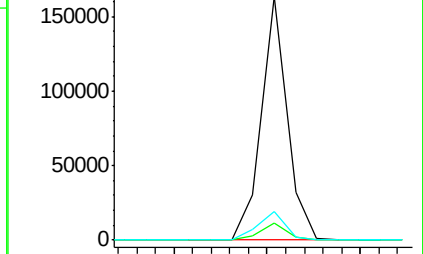
122 12.0 7.1 10.7#



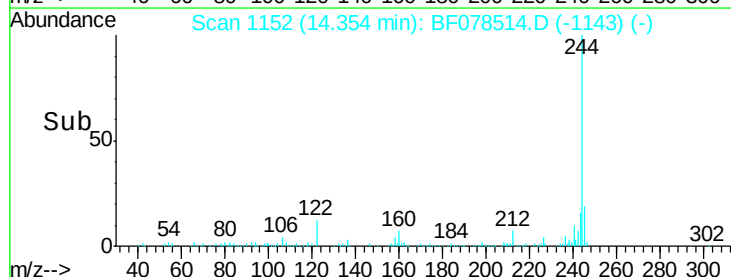
Abundance Ion 244.00 (243.70 to 244.70): E

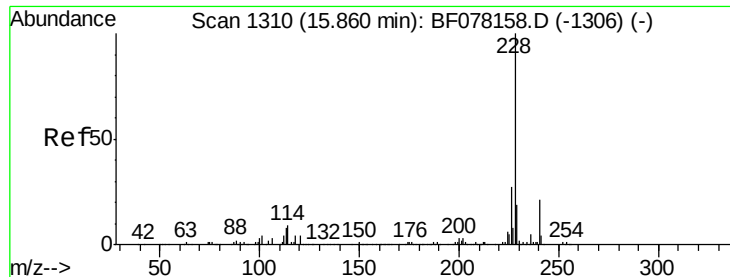
Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->





#80

Benzo(a)anthracene

Concen: 61.60 ng

RT: 15.62 min Scan# 1263

Delta R.T. -0.02 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C

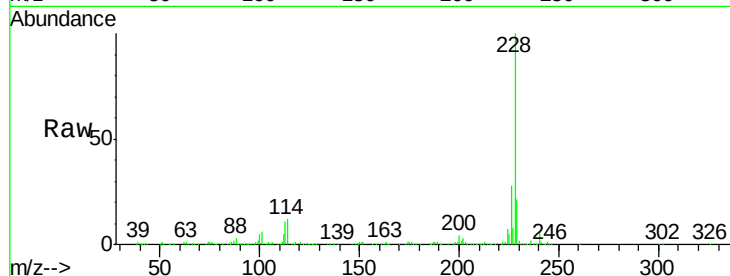
Tgt Ion:228 Resp: 356479

Ion Ratio Lower Upper

228 100

226 27.7 21.3 31.9

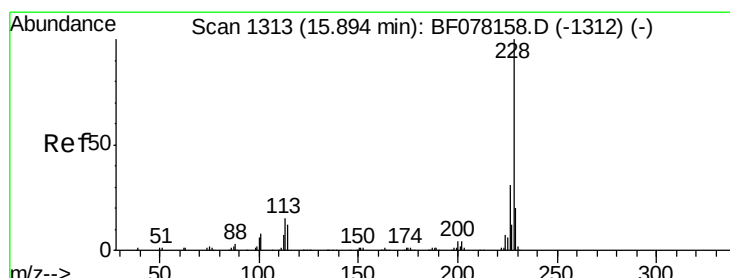
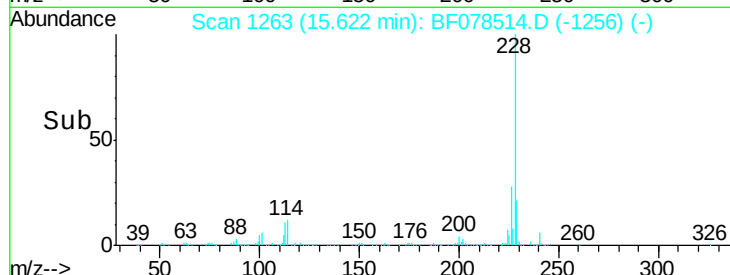
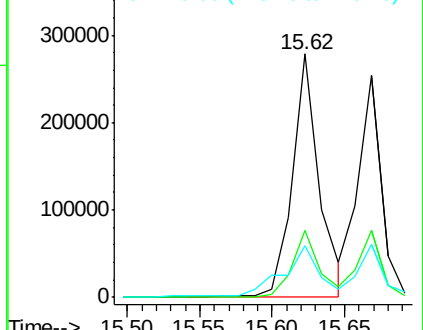
229 21.1 15.4 23.2



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: 51.53 ng

RT: 15.67 min Scan# 1267

Delta R.T. -0.02 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

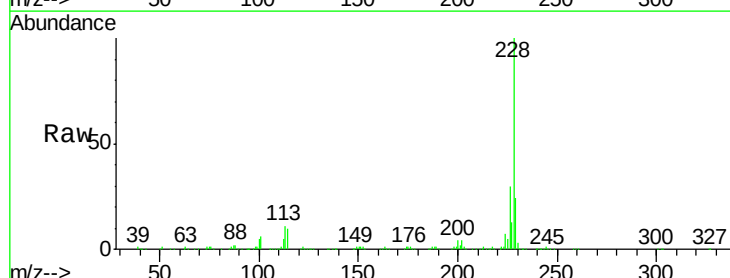
Tgt Ion:228 Resp: 280190

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

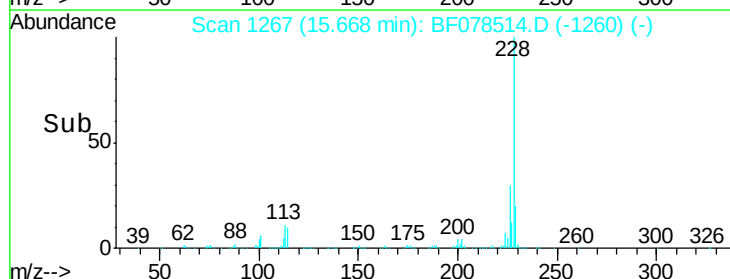
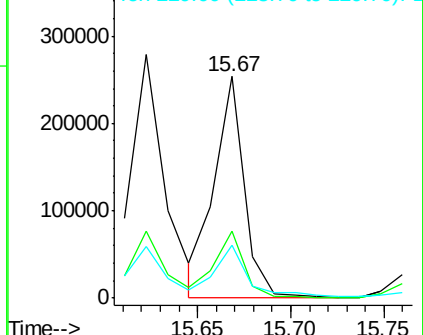
229 23.7 15.8 23.8

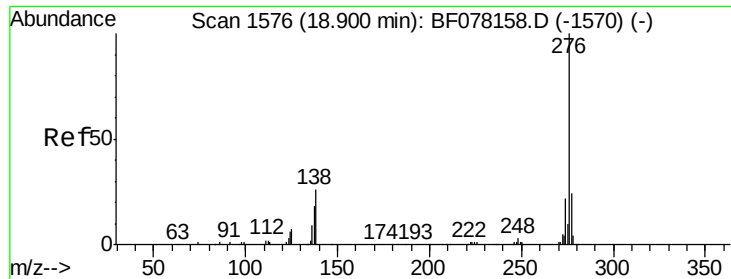


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

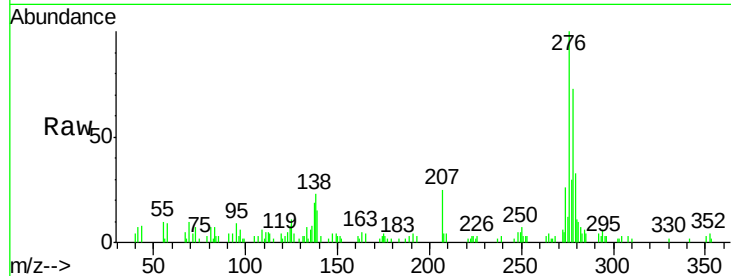




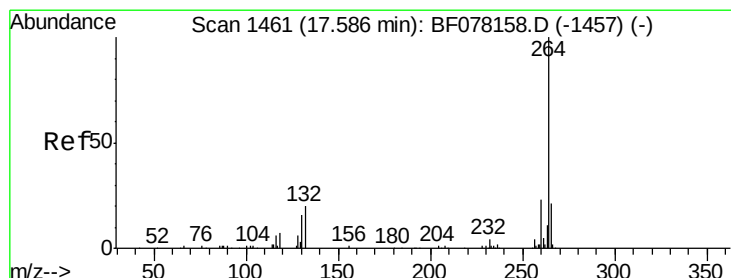
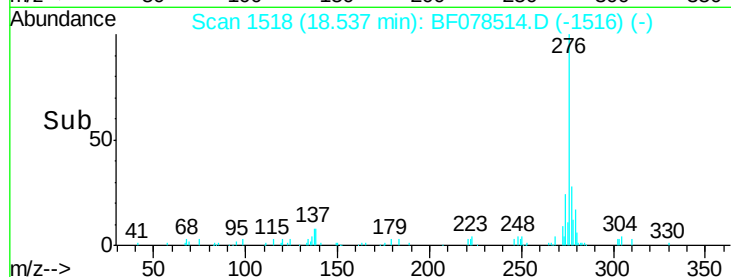
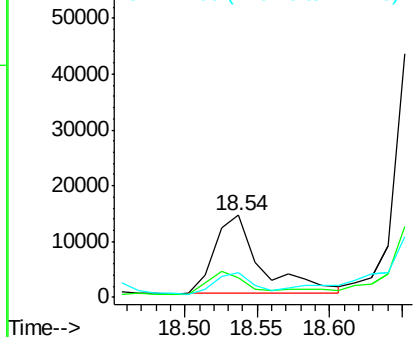
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 4.95 ng
 RT: 18.54 min Scan# 1518
 Delta R.T. -0.27 min
 Lab File: BF078514.D
 Acq: 14 Apr 2015 22:23

Instrument :
 BNA_F
 ClientSampleId :
 HS-SB02C

Tgt Ion: 276 Resp: 30560
 Ion Ratio Lower Upper
 276 100
 138 23.0 16.9 25.3
 277 23.0 15.8 23.6

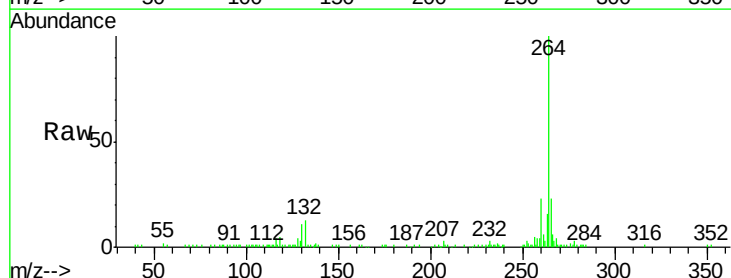


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

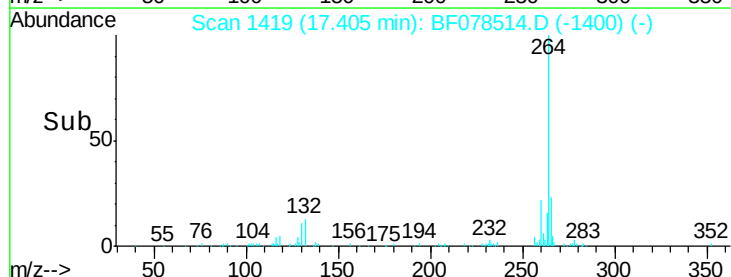
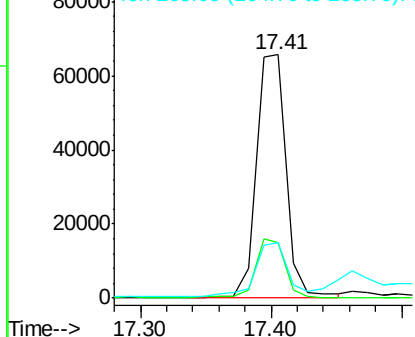


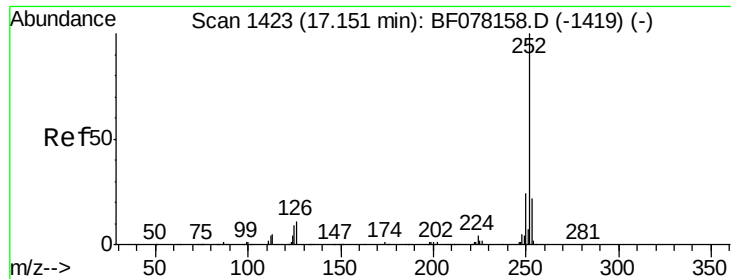
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.41 min Scan# 1419
 Delta R.T. -0.08 min
 Lab File: BF078514.D
 Acq: 14 Apr 2015 22:23

Tgt Ion: 264 Resp: 105034
 Ion Ratio Lower Upper
 264 100
 260 22.9 18.6 27.8
 265 22.8 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

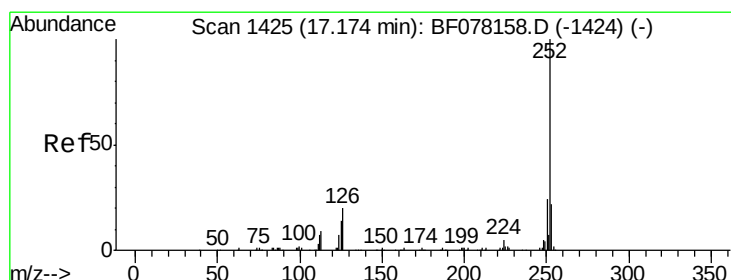
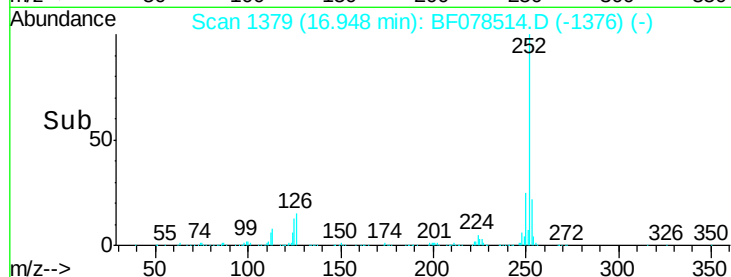
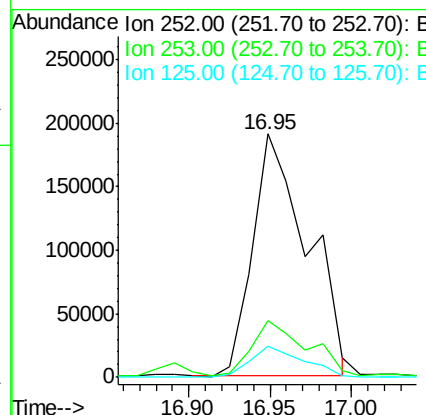
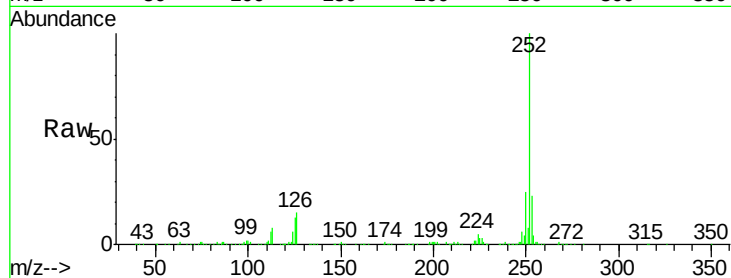




#87
Benzo(b)fluoranthene
Concen: 68.55 ng
RT: 16.95 min Scan# 1379
Delta R.T. -0.07 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

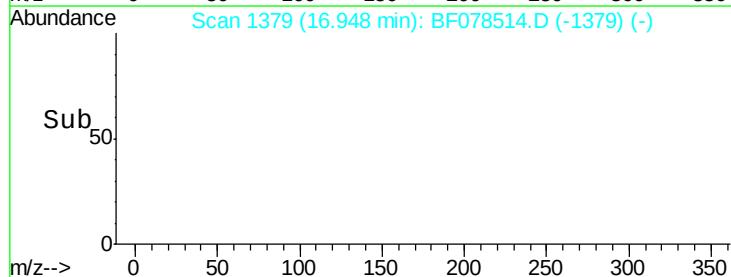
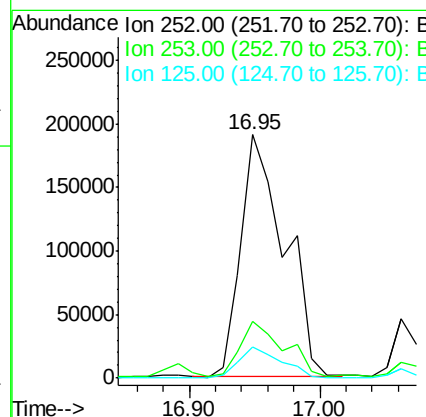
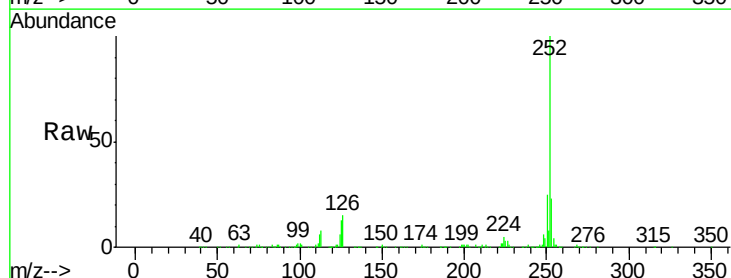
Instrument :
BNA_F
ClientSampleId :
HS-SB02C

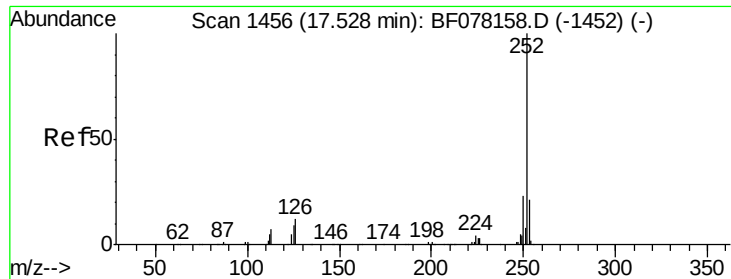
Tgt Ion:252 Resp: 444965
Ion Ratio Lower Upper
252 100
253 23.1 17.2 25.8
125 12.7 7.0 10.4#



#88
Benzo(k)fluoranthene
Concen: 77.39 ng
RT: 16.95 min Scan# 1379
Delta R.T. -0.10 min
Lab File: BF078514.D
Acq: 14 Apr 2015 22:23

Tgt Ion:252 Resp: 446448
Ion Ratio Lower Upper
252 100
253 23.1 17.5 26.3
125 12.7 11.6 17.4





#89

Benzo(a)pyrene

Concen: 44.65 ng

RT: 17.34 min Scan# 1413

Delta R.T. -0.08 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

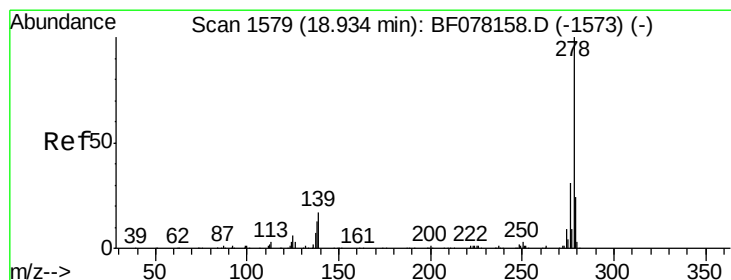
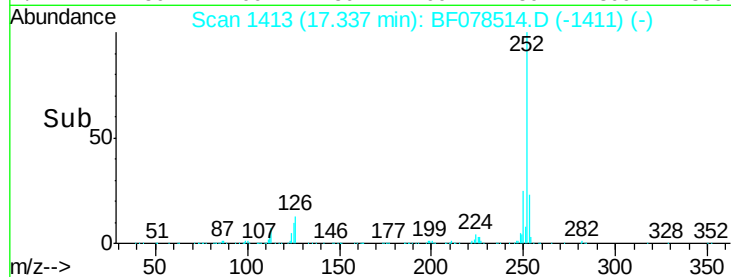
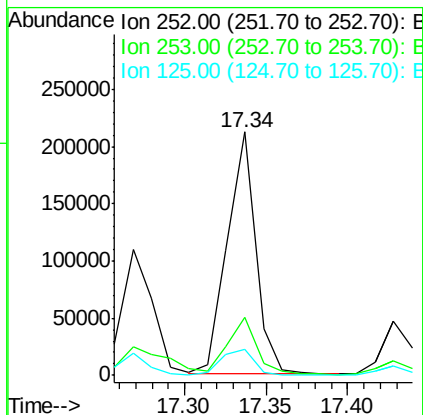
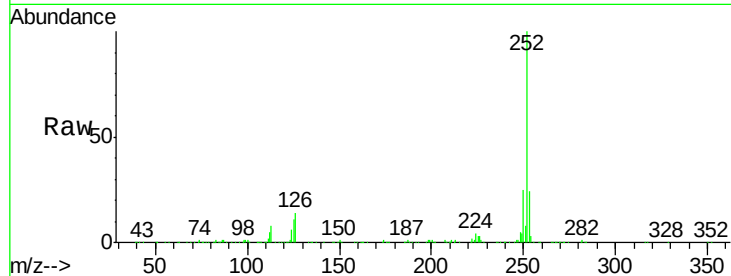
Instrument :

BNA_F

ClientSampleId :

HS-SB02C

Tgt Ion:	252	Resp:	252949
Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.8	25.2
125	10.8	7.4	11.0



#90

Dibenzo(a,h)anthracene

Concen: 2.43 ng

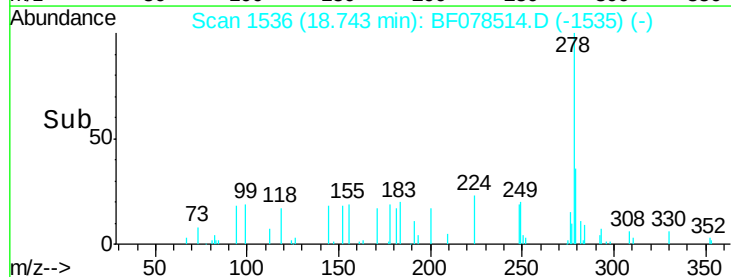
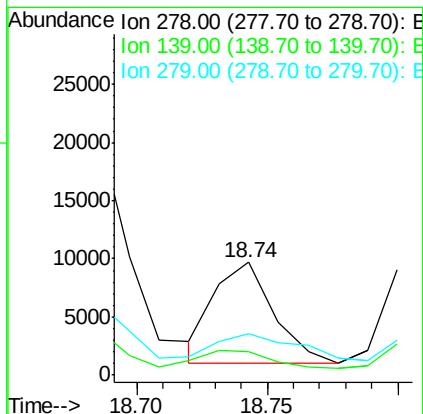
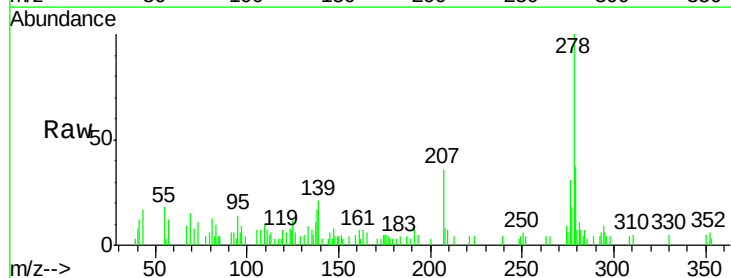
RT: 18.74 min Scan# 1536

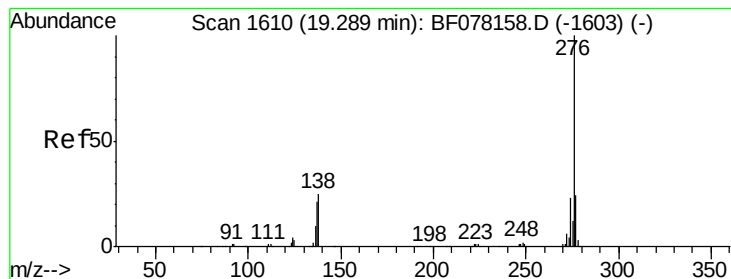
Delta R.T. -0.09 min

Lab File: BF078514.D

Acq: 14 Apr 2015 22:23

Tgt Ion:	278	Resp:	13757
Ion	Ratio	Lower	Upper
278	100		
139	21.0	13.6	20.4#
279	36.7	19.0	28.6#





#91

Benzo(g,h,i)perylene

Concen: 14.84 ng

RT: 19.01 min Scan# 1559

Delta R.T. -0.15 min

Lab File: BF078514.D

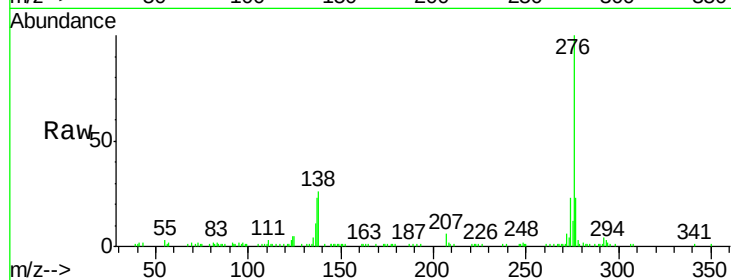
Acq: 14 Apr 2015 22:23

Instrument :

BNA_F

ClientSampleId :

HS-SB02C



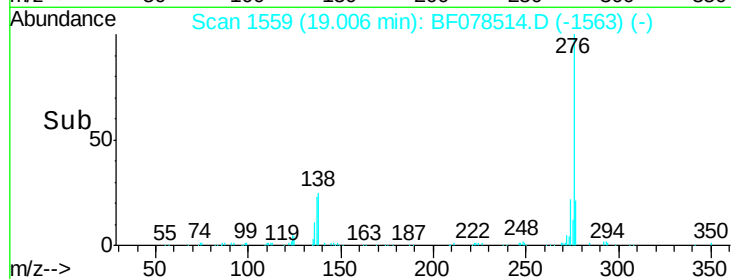
Tgt Ion: 276 Resp: 84387

Ion Ratio Lower Upper

276 100

277 23.5 19.0 28.4

138 26.4 19.9 29.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

