

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040615\
 Data File : BF078287.D
 Acq On : 7 Apr 2015 7:02
 Operator : TP/IZ
 Sample : G1760-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WC-065-40115

Quant Time: Apr 07 06:56:25 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:11:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	39101	20.00	ng	0.00
21) Naphthalene-d8	8.56	136	160775	20.00	ng	0.00
38) Acenaphthene-d10	10.72	164	81882	20.00	ng	0.00
63) Phenanthrene-d10	12.54	188	152986	20.00	ng	0.00
75) Chrysene-d12	15.81	240	168161	20.00	ng	0.00
86) Perylene-d12	17.53	264	169099	20.00	ng	0.06

System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	241171	101.69	ng	0.01
7) Phenol-d6	6.58	99	319957	107.65	ng	0.00
23) Nitrobenzene-d5	7.68	82	184221	69.45	ng	0.00
41) 2,4,6-Tribromophenol	11.70	330	74105	109.12	ng	0.00
44) 2-Fluorobiphenyl	9.90	172	403932	70.51	ng	0.00
78) Terphenyl-d14	14.55	244	462938	62.21	ng	0.00

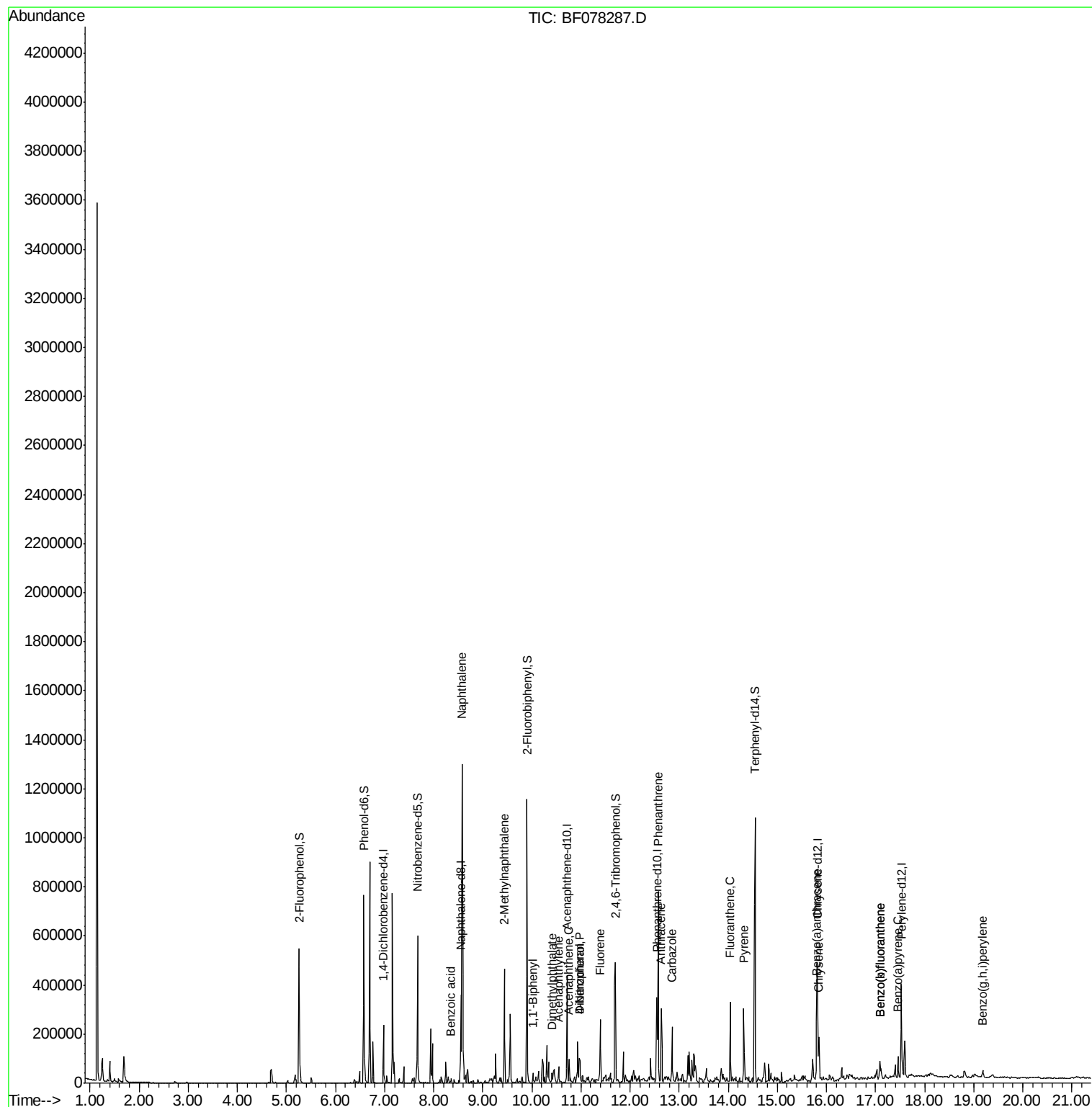
Target Compounds				Qvalue		
31) Naphthalene	8.58	128	618046	73.86	ng	99
32) Benzoic acid	8.35	122	1369	6.83	ng	# 60
37) 2-Methylnaphthalene	9.44	142	140157	24.67	ng	98
45) 1,1'-Biphenyl	10.02	154	14415	2.15	ng	98
48) Acenaphthylene	10.54	152	18558	2.18	ng	# 95
49) Dimethylphthalate	10.42	163	24886	4.05	ng	# 96
51) Acenaphthene	10.75	154	31811	6.64	ng	98
54) Dibenzofuran	10.97	168	39891	5.45	ng	99
55) 4-Nitrophenol	10.97	139	14507	15.98	ng	# 21
57) Fluorene	11.39	166	89469	15.08	ng	99
70) Phenanthrene	12.58	178	312424	35.30	ng	100
71) Anthracene	12.64	178	135929	15.59	ng	99
72) Carbazole	12.85	167	89695	10.98	ng	99
74) Fluoranthene	14.04	202	143760	15.40	ng	96
77) Pyrene	14.32	202	136000	12.88	ng	# 96
80) Benzo(a)anthracene	15.80	228	69553	6.95	ng	93
82) Chrysene	15.85	228	75364	8.02	ng	97
87) Benzo(b)fluoranthene	17.09	252	68207	6.53	ng	# 94
88) Benzo(k)fluoranthene	17.09	252	68205	7.34	ng	97
89) Benzo(a)pyrene	17.46	252	38520	4.22	ng	# 95
91) Benzo(g,h,i)perylene	19.19	276	19239	2.10	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: 6.98 min Scan# 533

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

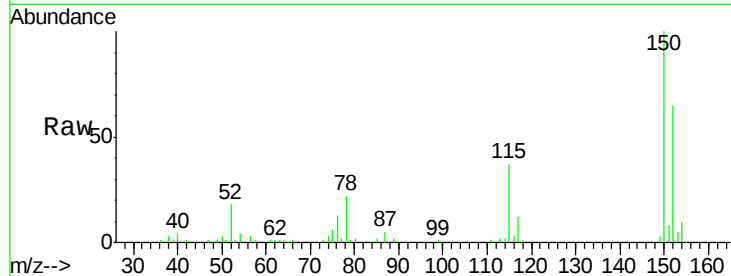
Tgt Ion:152 Resp: 39101

Ion Ratio Lower Upper

152 100

150 154.4 125.9 188.9

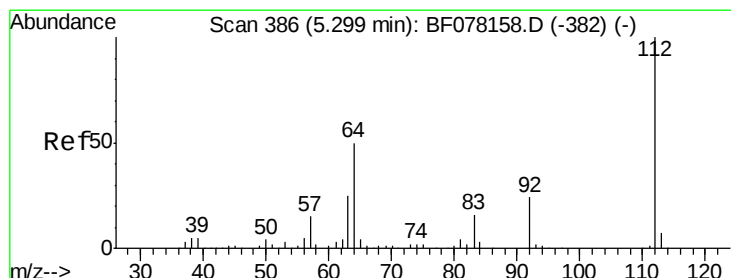
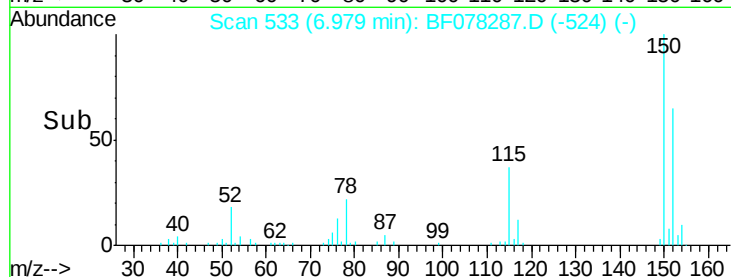
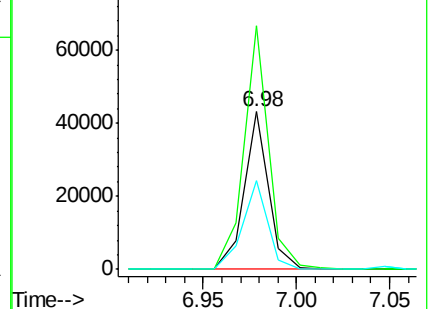
115 56.6 52.7 79.1



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: 101.69 ng

RT: 5.26 min Scan# 383

Delta R.T. 0.01 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

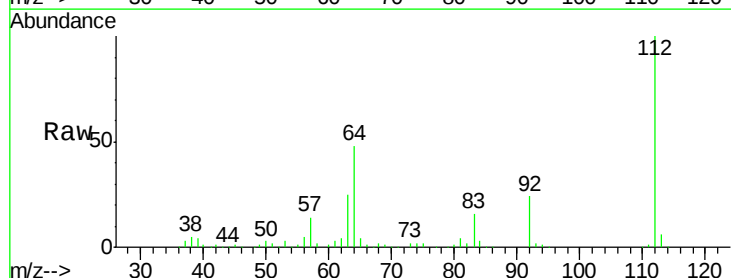
Tgt Ion:112 Resp: 241171

Ion Ratio Lower Upper

112 100

64 48.2 39.9 59.9

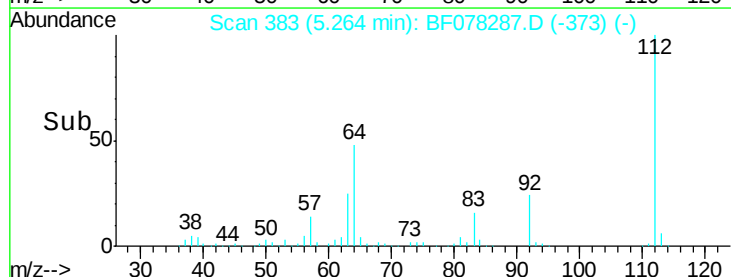
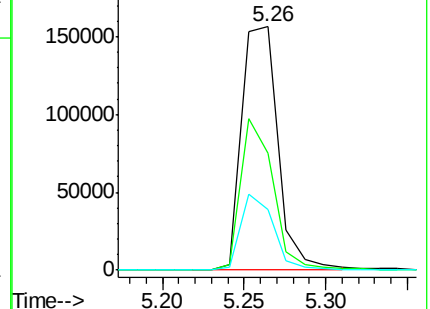
63 24.7 20.2 30.4

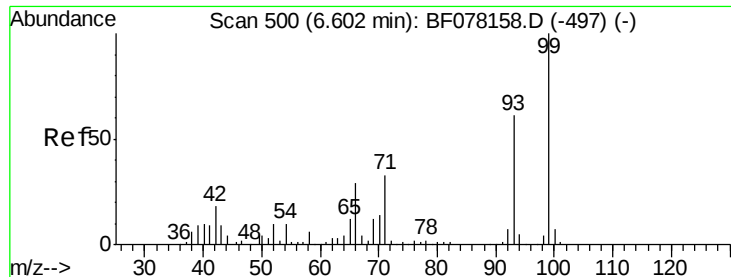


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 107.65 ng

RT: 6.58 min Scan# 498

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

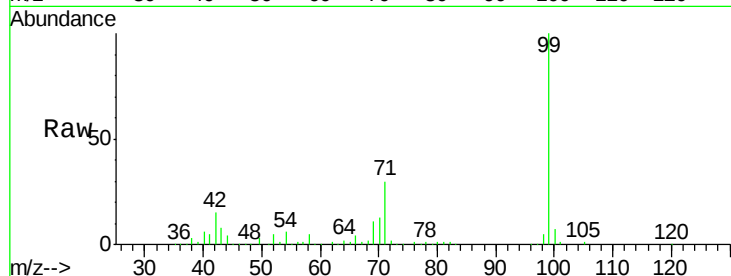
Tgt Ion: 99 Resp: 319957

Ion Ratio Lower Upper

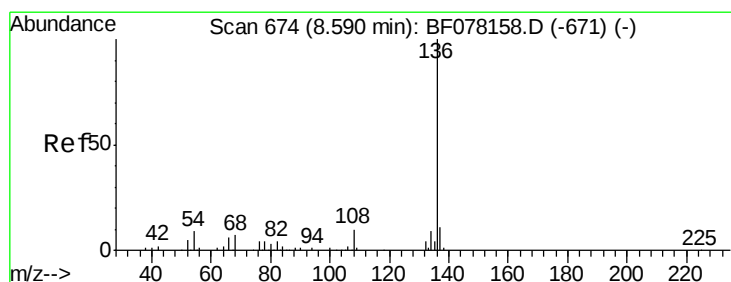
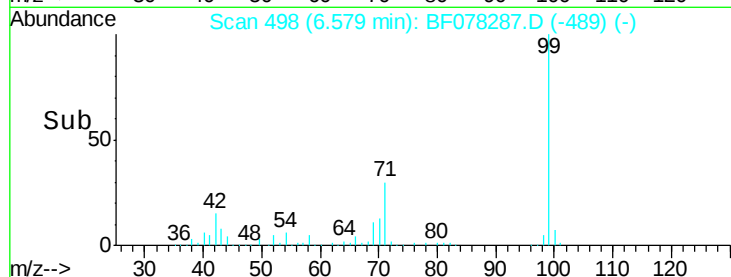
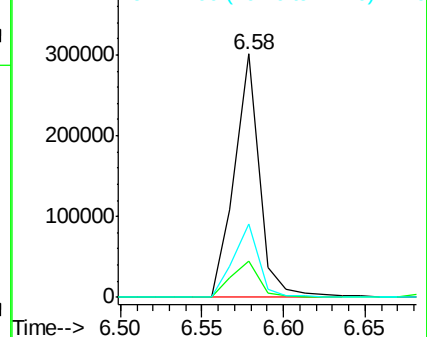
99 100

42 15.1 14.8 22.2

71 30.1 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: 8.56 min Scan# 671

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Tgt Ion: 136 Resp: 160775

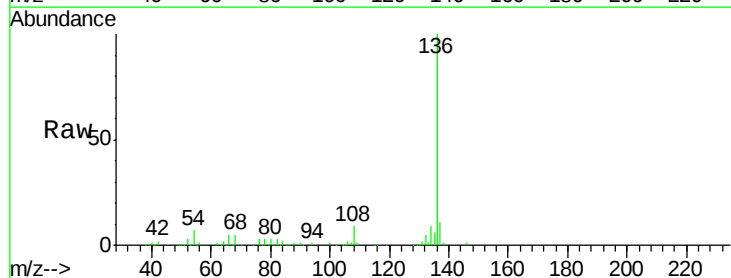
Ion Ratio Lower Upper

136 100

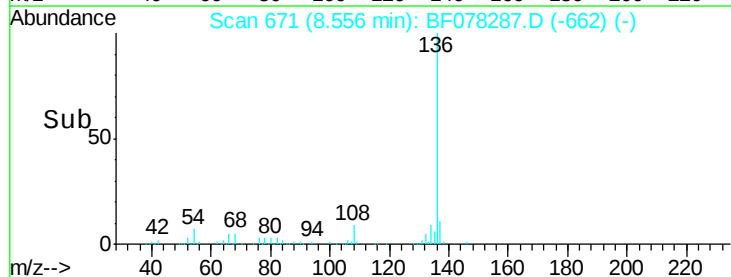
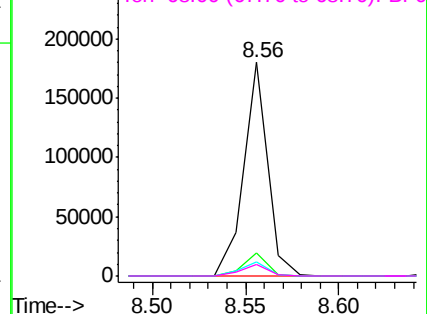
137 11.0 9.0 13.4

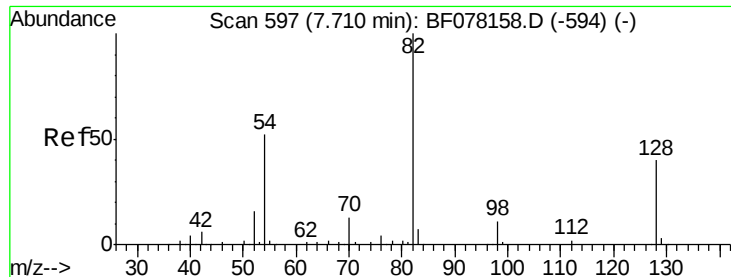
54 6.6 7.0 10.6#

68 5.5 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

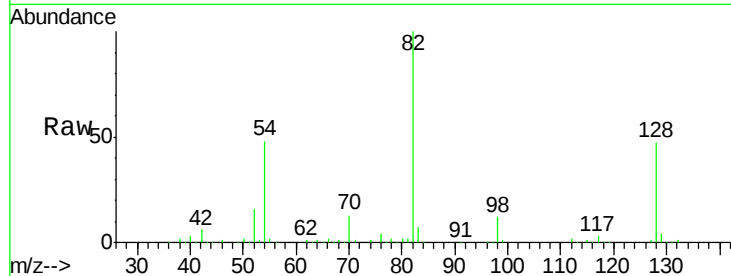




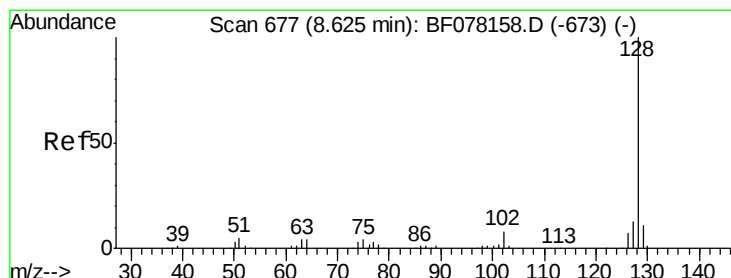
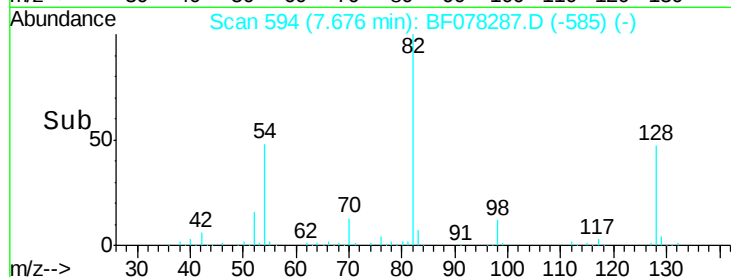
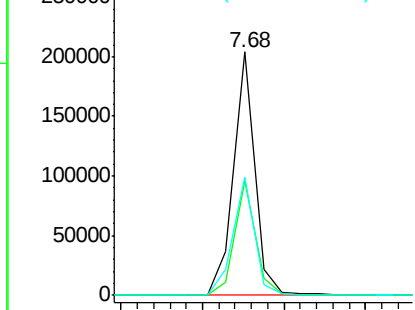
#23
 Nitrobenzene-d5
 Concen: 69.45 ng
 RT: 7.68 min Scan# 594
 Delta R.T. -0.00 min
 Lab File: BF078287.D
 Acq: 7 Apr 2015 7:02

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WC-065-40115

Tgt Ion: 82 Resp: 184221
 Ion Ratio Lower Upper
 82 100
 128 47.1 31.8 47.8
 54 48.3 41.5 62.3

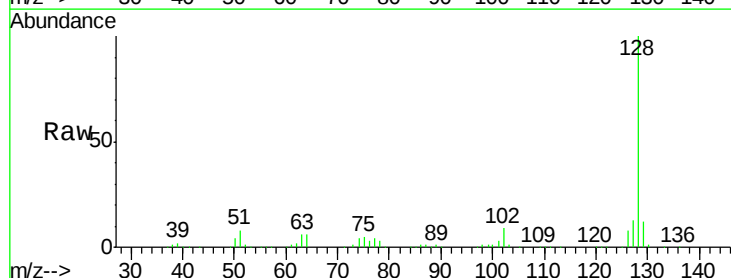


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BF0

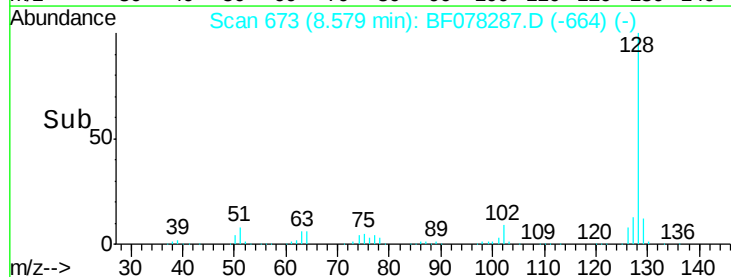
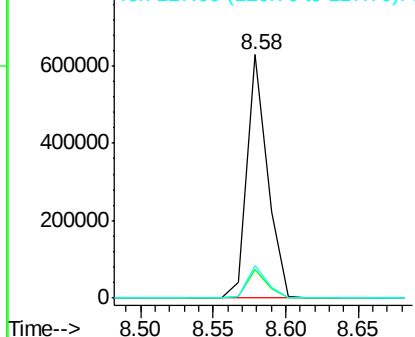


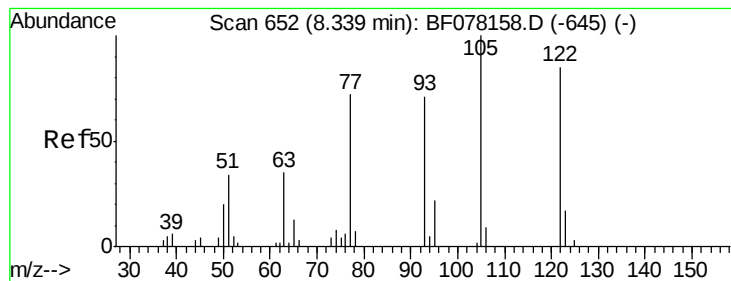
#31
 Naphthalene
 Concen: 73.86 ng
 RT: 8.58 min Scan# 673
 Delta R.T. -0.00 min
 Lab File: BF078287.D
 Acq: 7 Apr 2015 7:02

Tgt Ion: 128 Resp: 618046
 Ion Ratio Lower Upper
 128 100
 129 11.6 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





#32

Benzoic acid

Concen: 6.83 ng

RT: 8.35 min Scan# 653

Delta R.T. 0.03 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

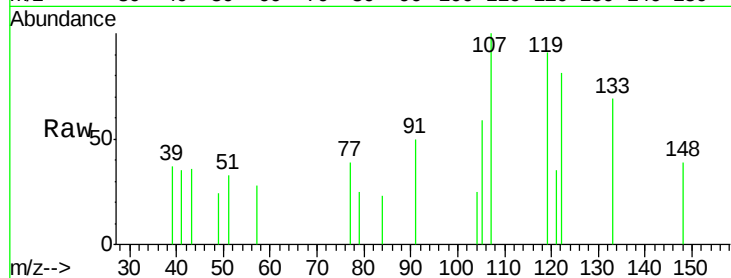
Tgt Ion:122 Resp: 1369

Ion Ratio Lower Upper

122 100

105 72.5 96.1 136.1#

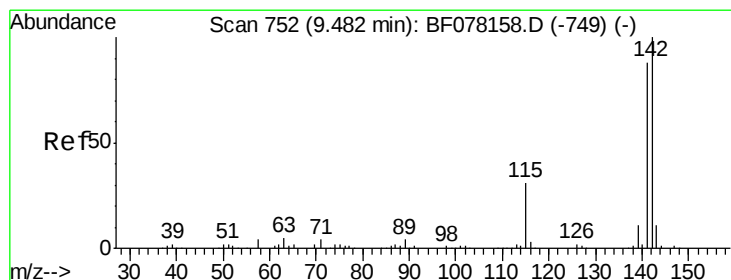
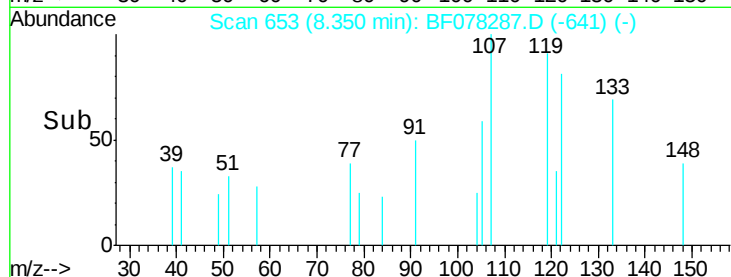
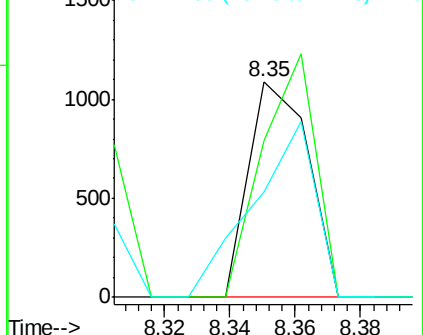
77 48.6 64.1 104.1#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0



#37

2-Methylnaphthalene

Concen: 24.67 ng

RT: 9.44 min Scan# 748

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

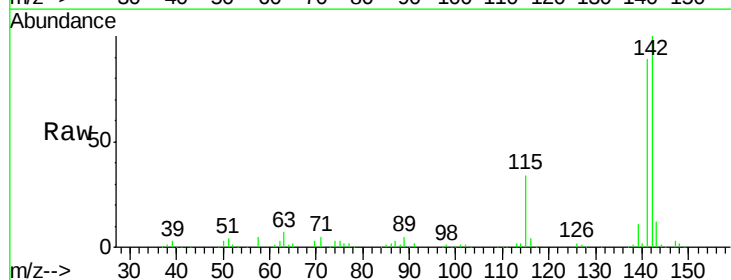
Tgt Ion:142 Resp: 140157

Ion Ratio Lower Upper

142 100

141 89.2 70.3 105.5

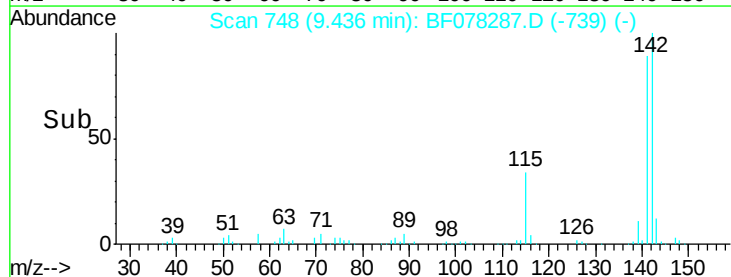
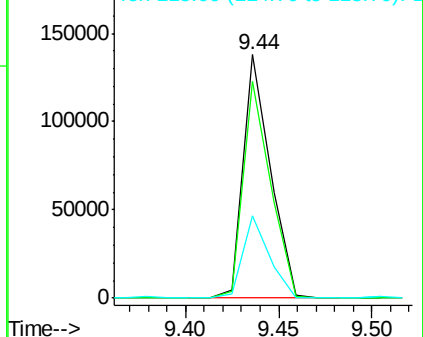
115 33.8 24.6 37.0

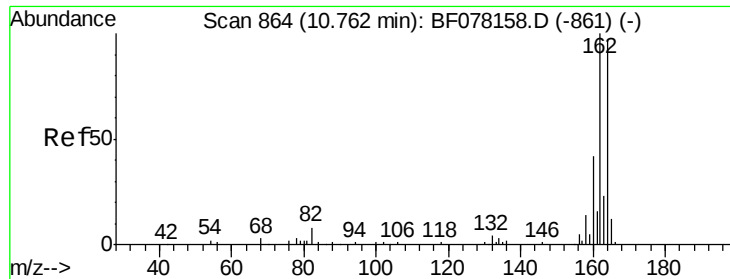


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

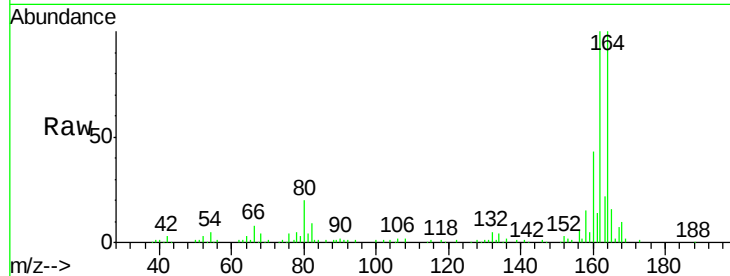




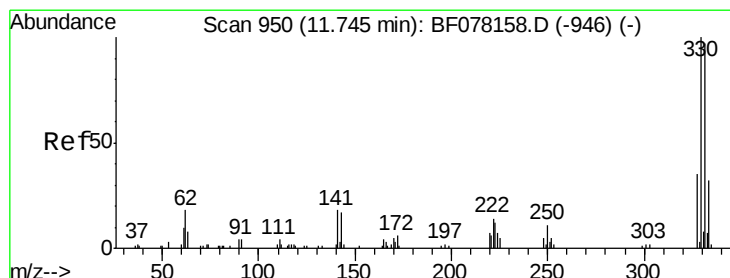
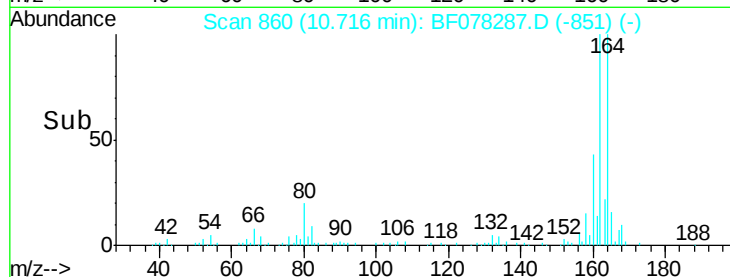
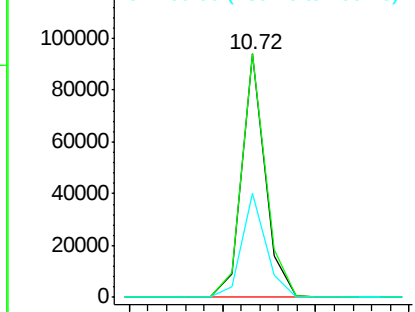
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.72 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Instrument :
BNA_F
ClientSampleId :
DCW-WC-065-40115

Tgt Ion:164 Resp: 81882
Ion Ratio Lower Upper
164 100
162 100.1 82.2 123.2
160 42.7 34.7 52.1

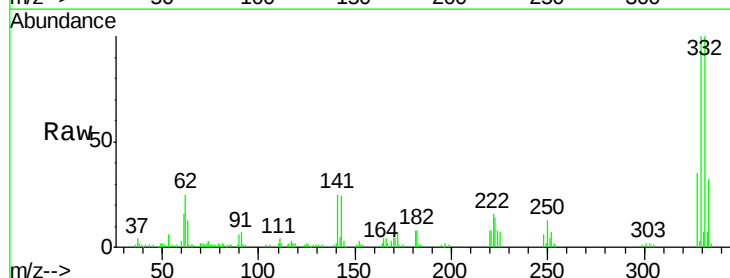


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

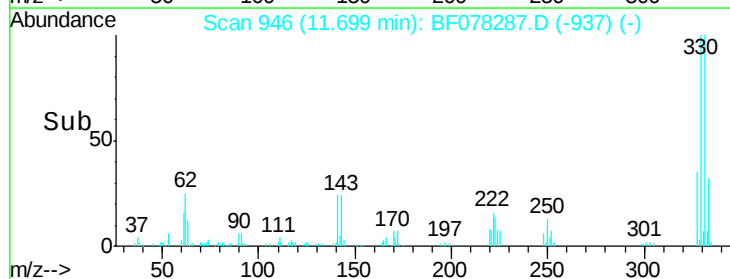
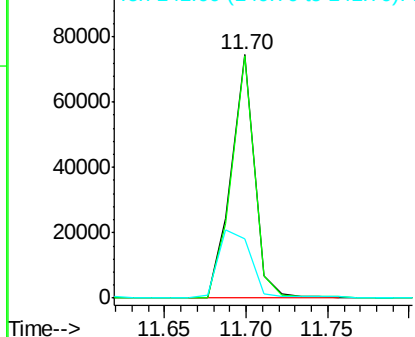


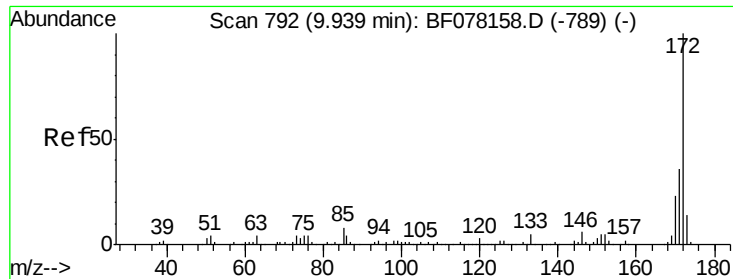
#41
2,4,6-Tribromophenol
Concen: 109.12 ng
RT: 11.70 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Tgt Ion:330 Resp: 74105
Ion Ratio Lower Upper
330 100
332 98.6 78.6 117.8
141 39.8 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

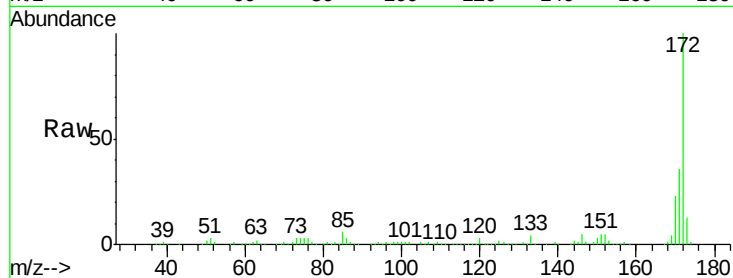




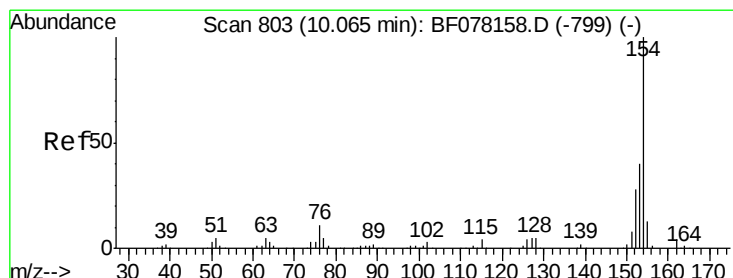
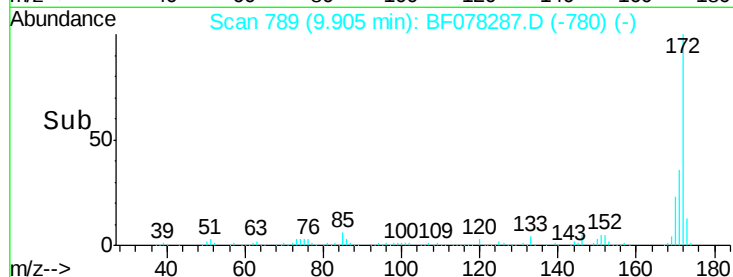
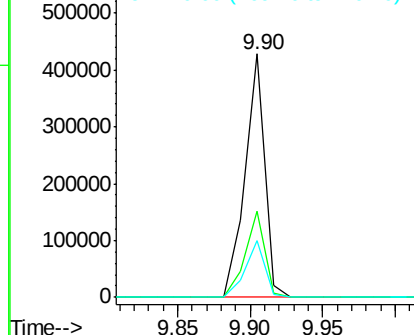
#44
 2-Fluorobiphenyl
 Concen: 70.51 ng
 RT: 9.90 min Scan# 789
 Delta R.T. -0.00 min
 Lab File: BF078287.D
 Acq: 7 Apr 2015 7:02

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WC-065-40115

Tgt Ion:172 Resp: 403932
 Ion Ratio Lower Upper
 172 100
 171 35.5 28.6 42.8
 170 23.3 18.5 27.7

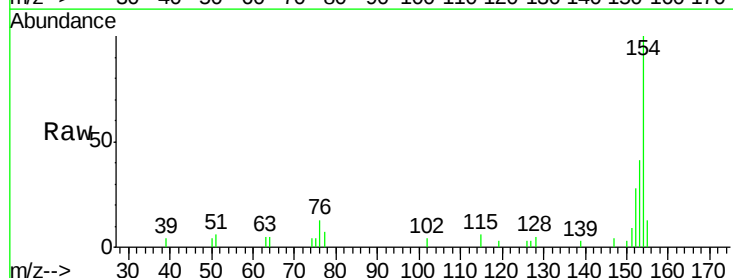


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

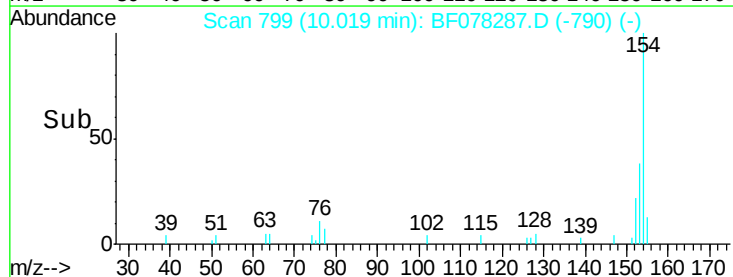
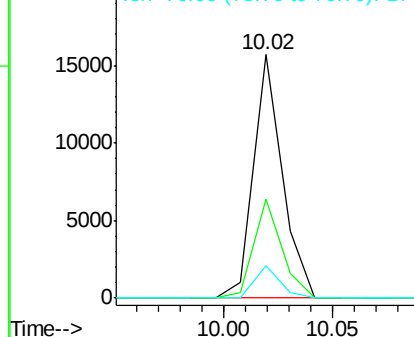


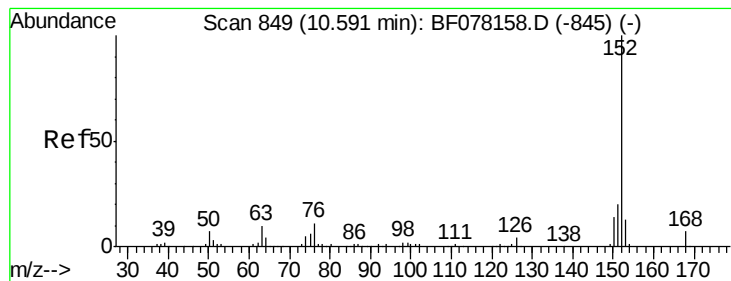
#45
 1,1'-Biphenyl
 Concen: 2.15 ng
 RT: 10.02 min Scan# 799
 Delta R.T. -0.00 min
 Lab File: BF078287.D
 Acq: 7 Apr 2015 7:02

Tgt Ion:154 Resp: 14415
 Ion Ratio Lower Upper
 154 100
 153 40.6 20.0 60.0
 76 13.3 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: 2.18 ng

RT: 10.54 min Scan# 845

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

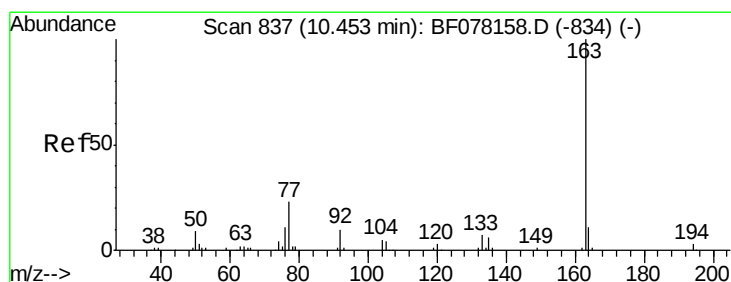
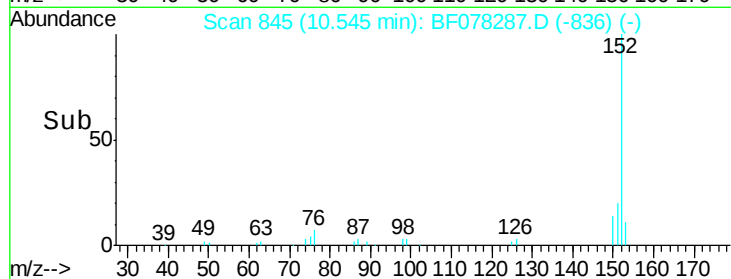
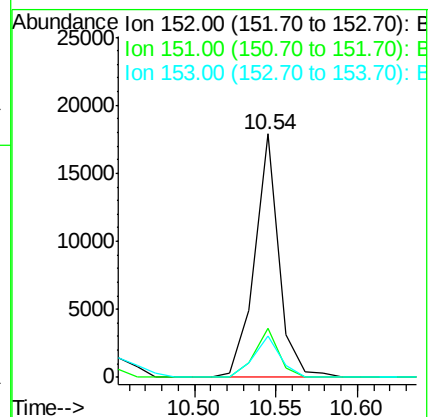
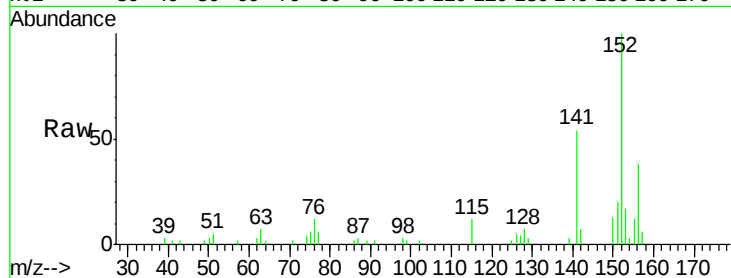
Tgt Ion:152 Resp: 18558

Ion Ratio Lower Upper

152 100

151 20.3 15.7 23.5

153 16.9 10.2 15.2#



#49

Dimethylphthalate

Concen: 4.05 ng

RT: 10.42 min Scan# 834

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

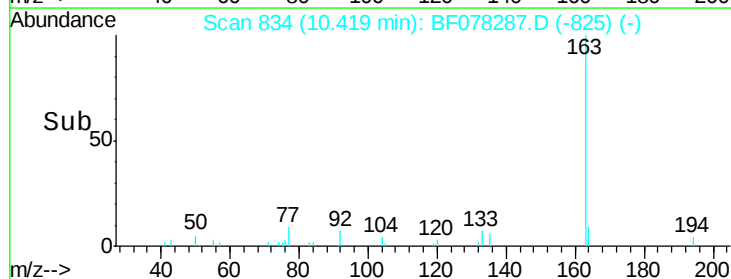
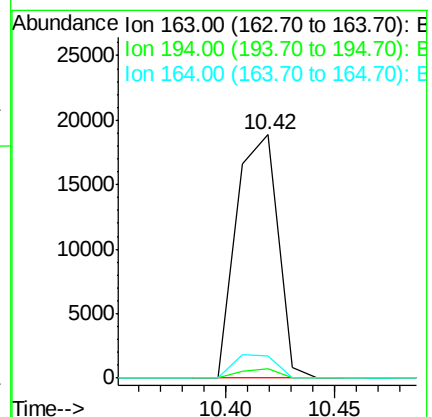
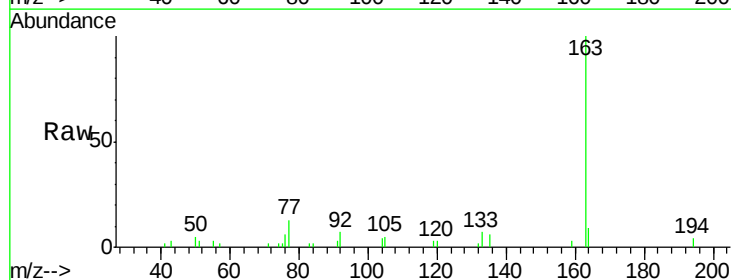
Tgt Ion:163 Resp: 24886

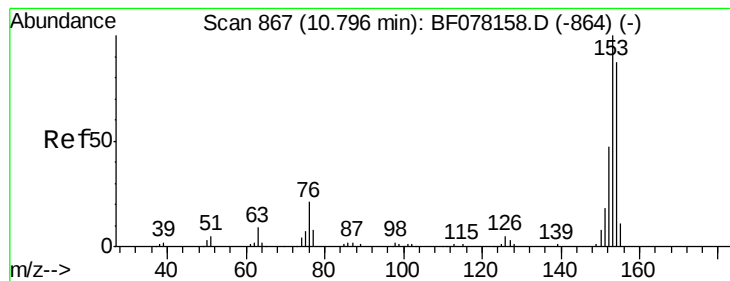
Ion Ratio Lower Upper

163 100

194 3.9 2.3 3.5#

164 9.3 8.6 13.0





#51

Acenaphthene

Concen: 6.64 ng

RT: 10.75 min Scan# 863

Delta R.T. -0.01 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

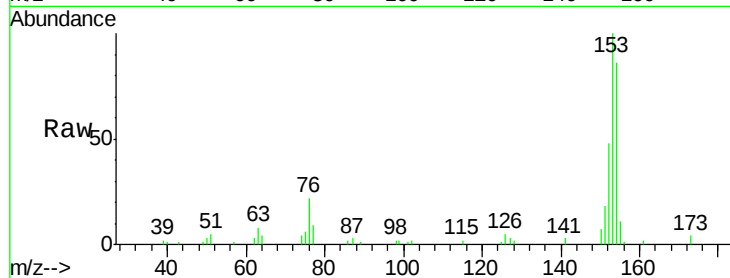
Tgt Ion:154 Resp: 31811

Ion Ratio Lower Upper

154 100

153 116.1 91.4 137.2

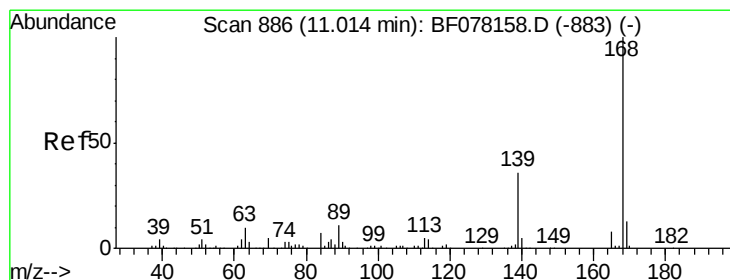
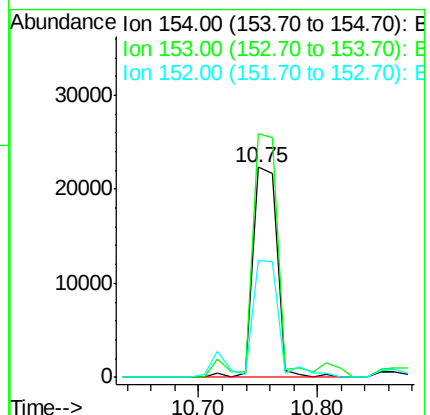
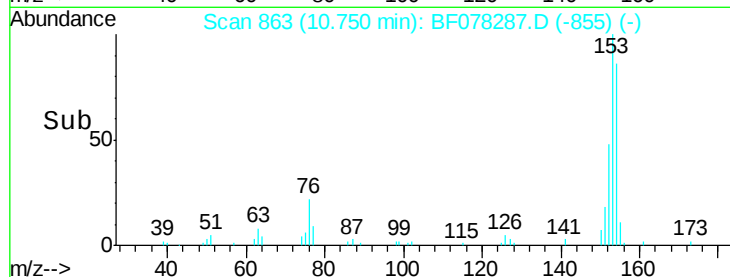
152 55.6 43.0 64.6



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: 5.45 ng

RT: 10.97 min Scan# 882

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

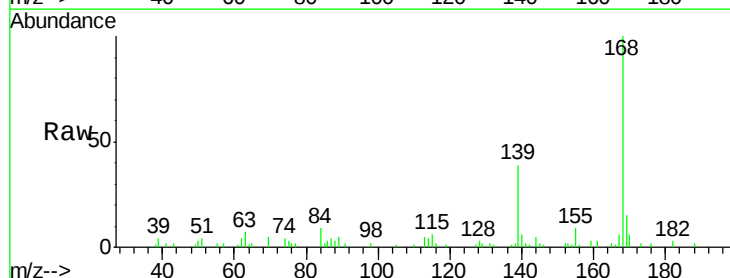
Tgt Ion:168 Resp: 39891

Ion Ratio Lower Upper

168 100

139 38.7 31.0 46.4

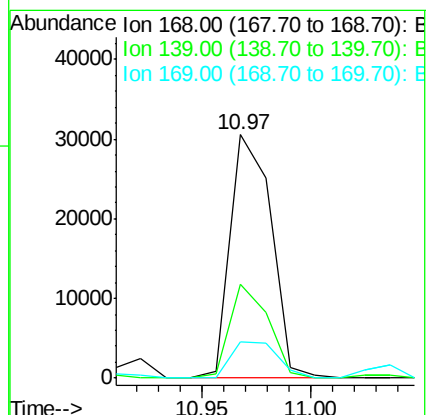
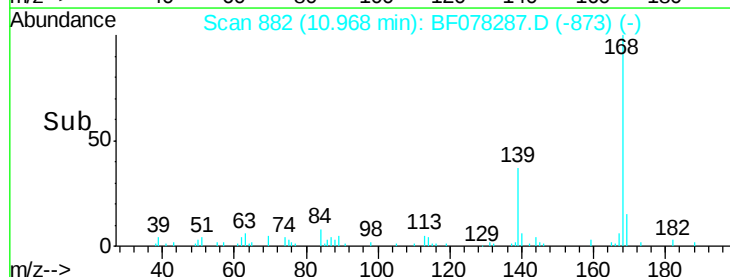
169 14.8 10.7 16.1

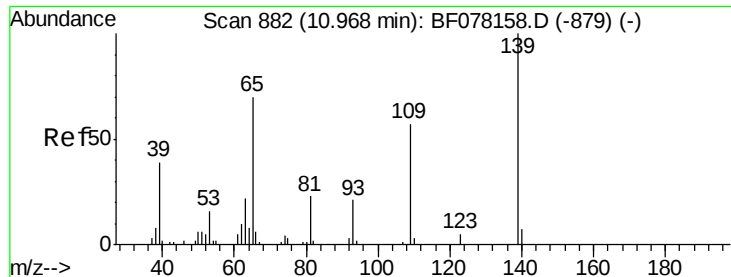


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

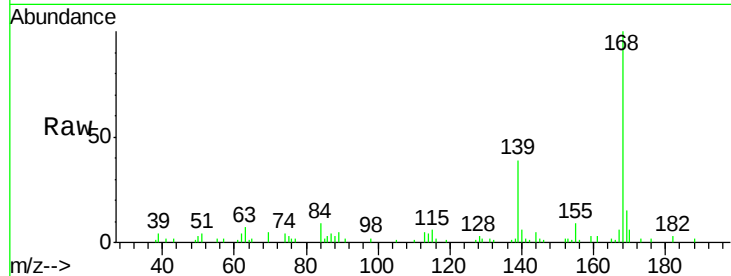




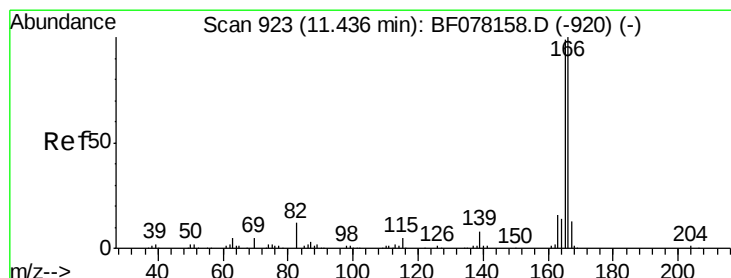
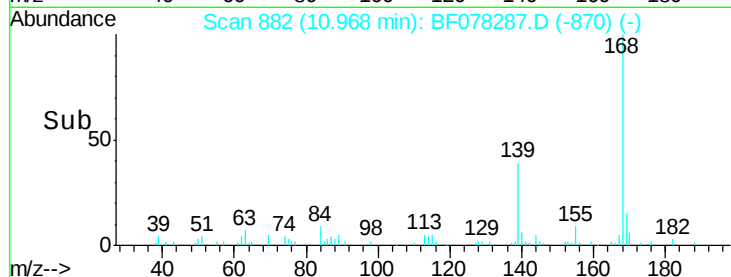
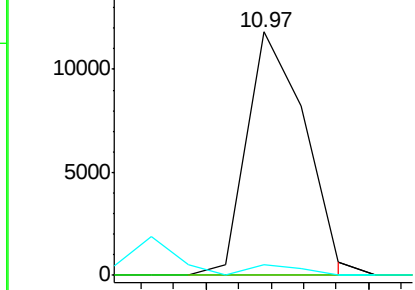
#55
4-Nitrophenol
Concen: 15.98 ng
RT: 10.97 min Scan# 882
Delta R.T. 0.03 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Instrument :
BNA_F
ClientSampleId :
DCW-WC-065-40115

Tgt Ion:139 Resp: 14507
Ion Ratio Lower Upper
139 100
109 0.0 36.7 76.7#
65 4.2 49.9 89.9#

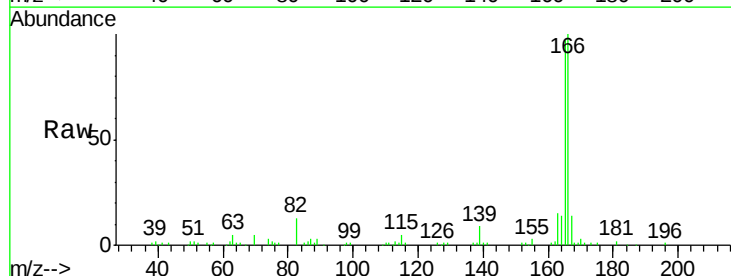


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

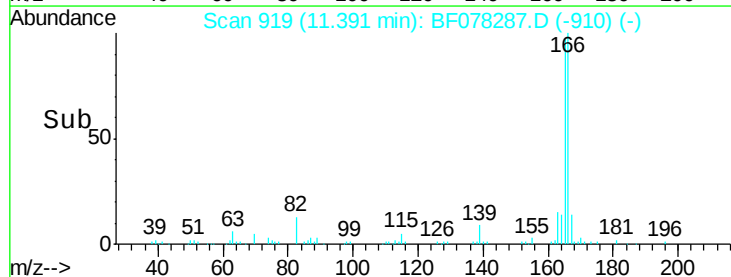
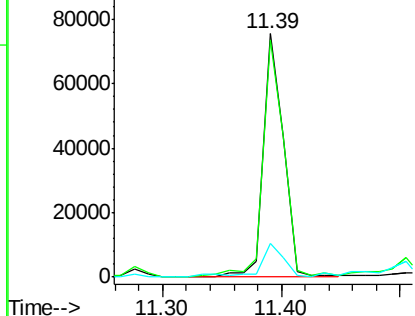


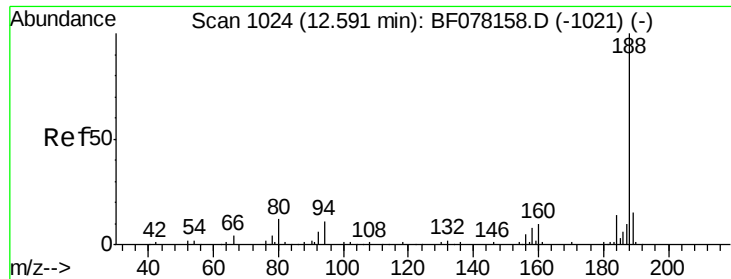
#57
Fluorene
Concen: 15.08 ng
RT: 11.39 min Scan# 919
Delta R.T. -0.00 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Tgt Ion:166 Resp: 89469
Ion Ratio Lower Upper
166 100
165 97.3 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

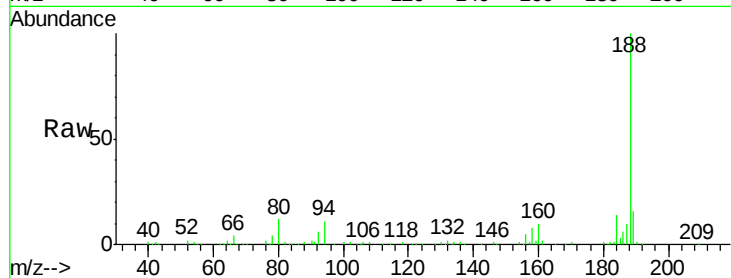




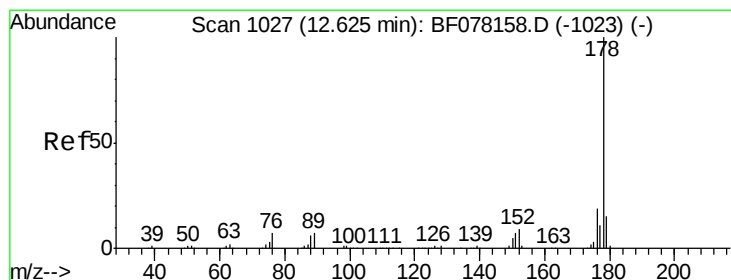
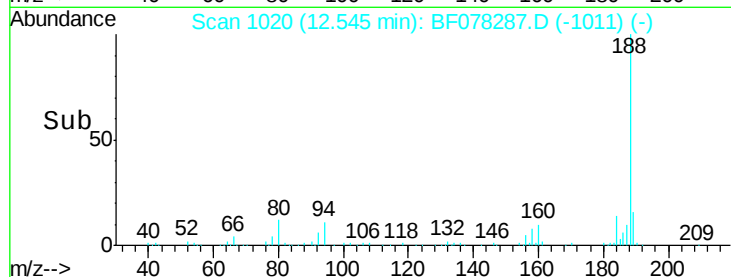
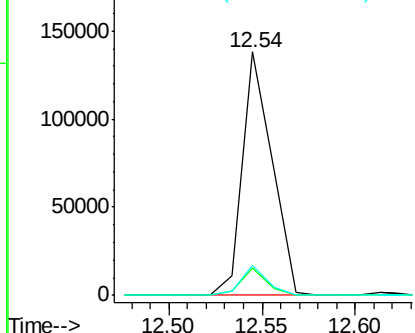
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.54 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Instrument :
BNA_F
ClientSampleId :
DCW-WC-065-40115

Tgt Ion:188 Resp: 152986
Ion Ratio Lower Upper
188 100
94 11.2 9.0 13.4
80 12.0 9.5 14.3

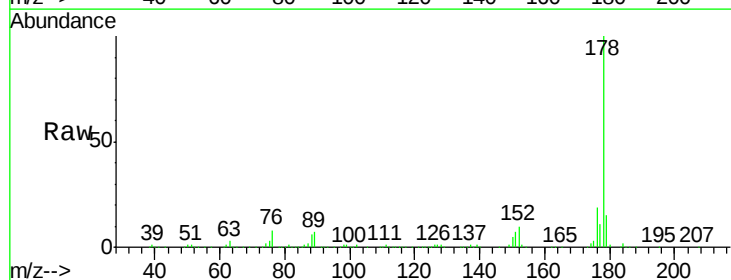


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

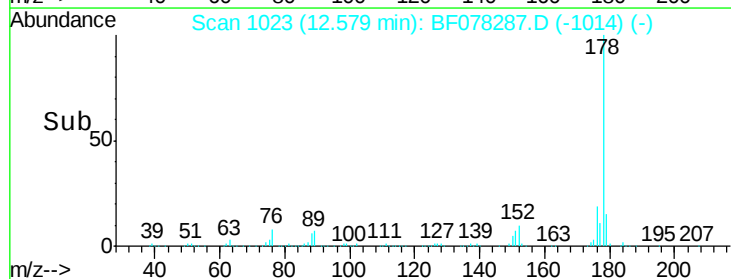
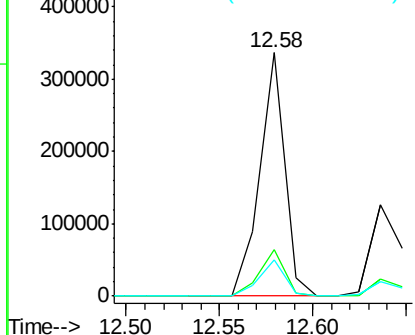


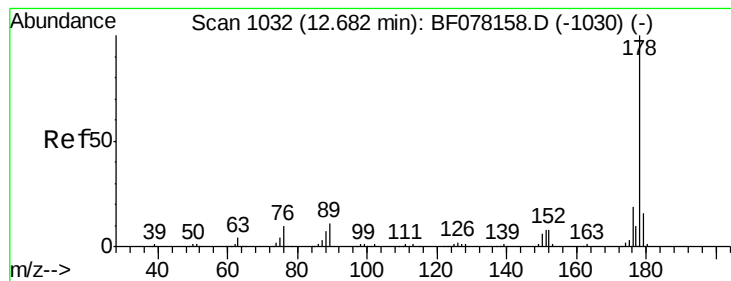
#70
Phenanthrene
Concen: 35.30 ng
RT: 12.58 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Tgt Ion:178 Resp: 312424
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.1 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: 15.59 ng

RT: 12.64 min Scan# 1028

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

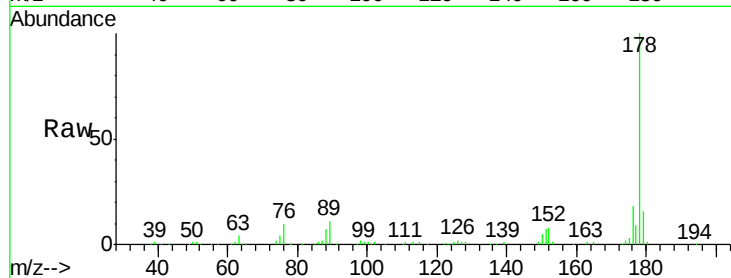
Tgt Ion:178 Resp: 135929

Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

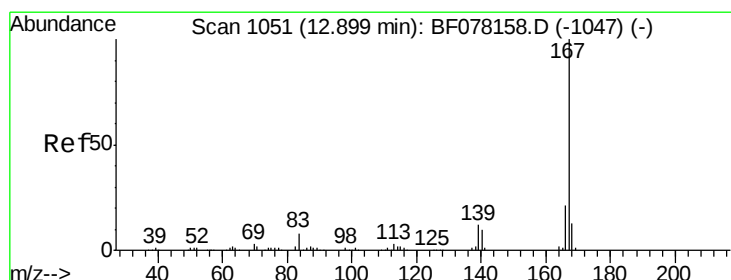
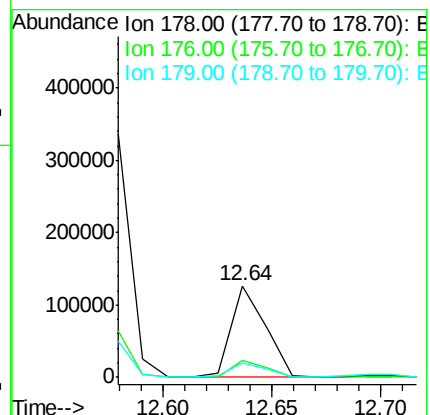
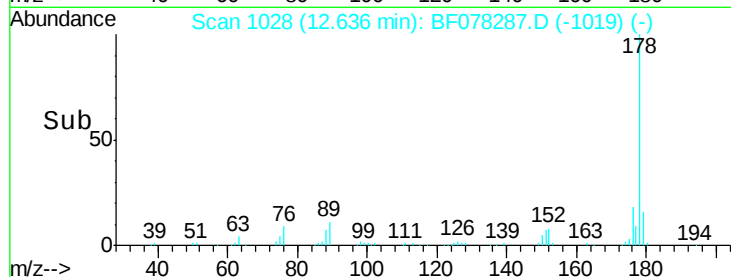
179 16.1 12.4 18.6



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: 10.98 ng

RT: 12.85 min Scan# 1047

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

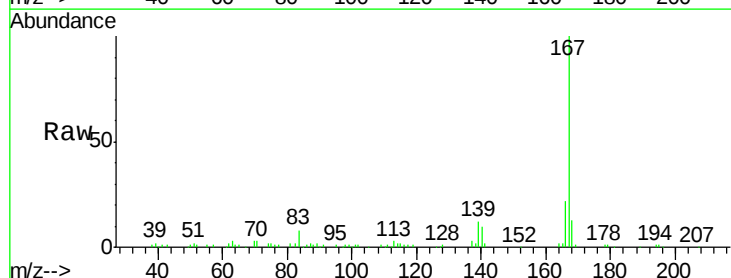
Tgt Ion:167 Resp: 89695

Ion Ratio Lower Upper

167 100

166 21.5 16.8 25.2

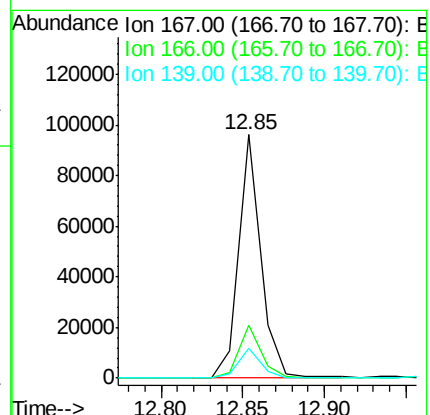
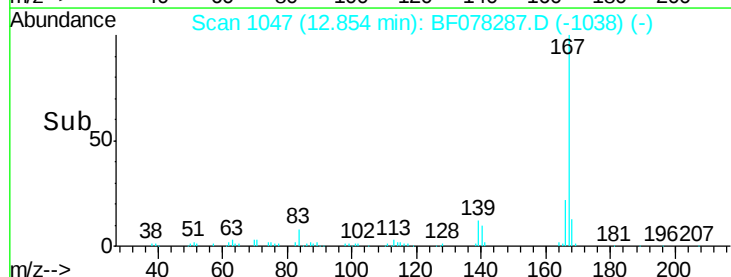
139 12.4 10.0 15.0

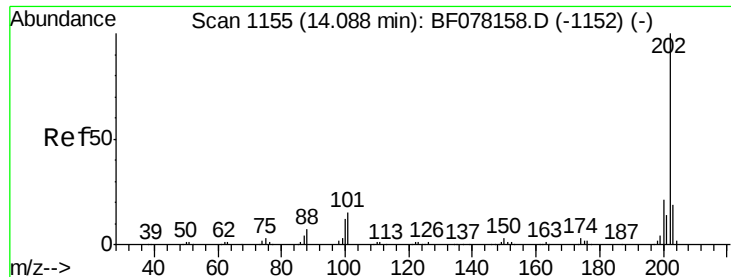


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 15.40 ng

RT: 14.04 min Scan# 1151

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

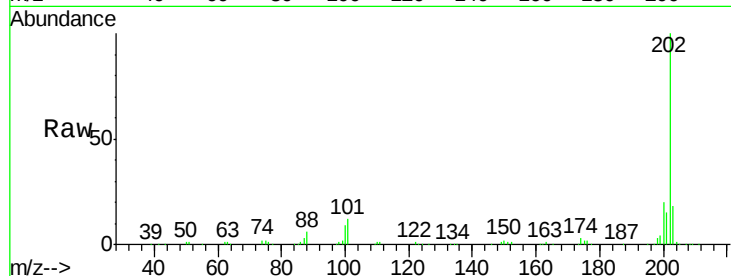
Instrument :

BNA_F

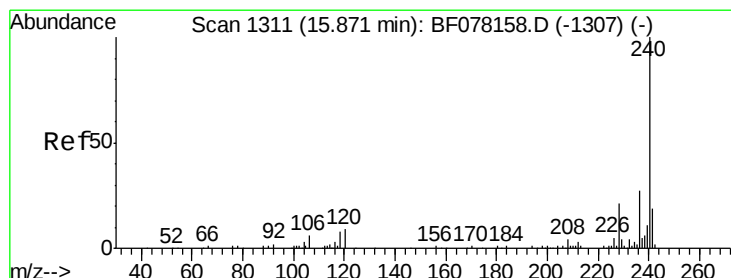
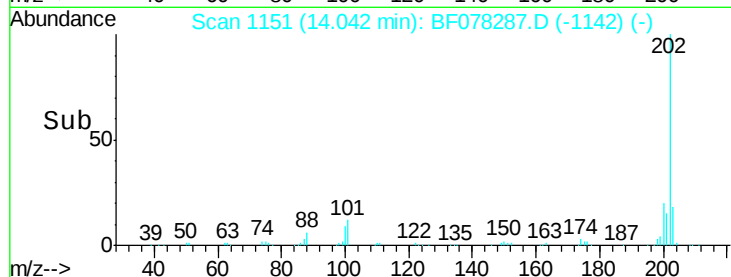
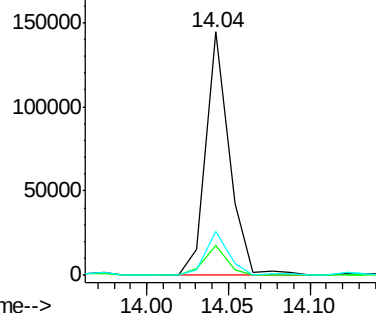
ClientSampleId :

DCW-WC-065-40115

Tgt Ion:	202	Resp:	143760
Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	35.2
203	17.8	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

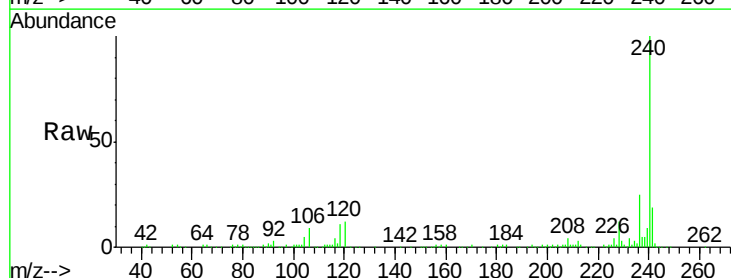
RT: 15.81 min Scan# 1306

Delta R.T. -0.00 min

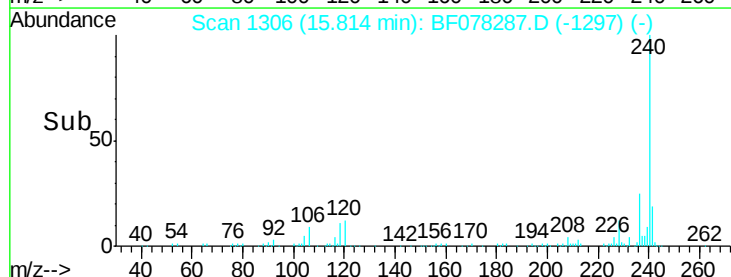
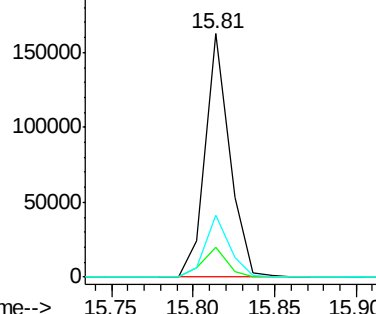
Lab File: BF078287.D

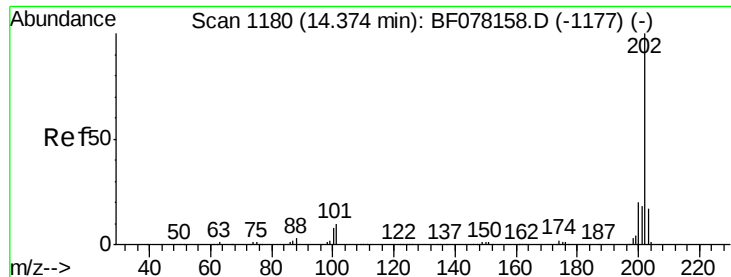
Acq: 7 Apr 2015 7:02

Tgt Ion:	240	Resp:	168161
Ion	Ratio	Lower	Upper
240	100		
120	12.2	7.1	10.7#
236	25.4	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: 12.88 ng

RT: 14.32 min Scan# 1175

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

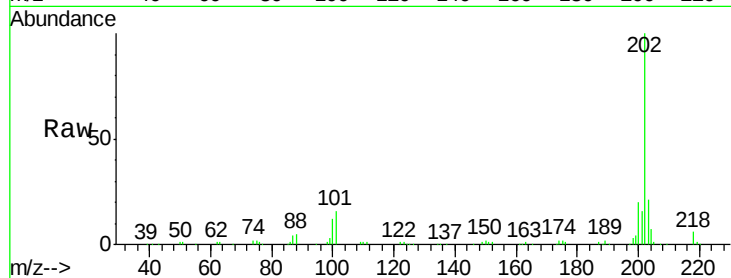
Tgt Ion:202 Resp: 136000

Ion Ratio Lower Upper

202 100

200 20.3 16.3 24.5

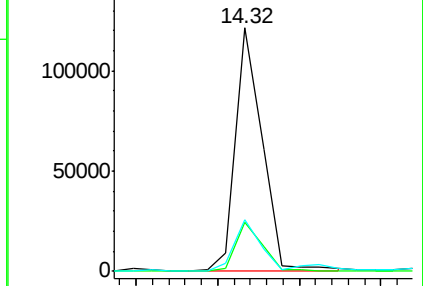
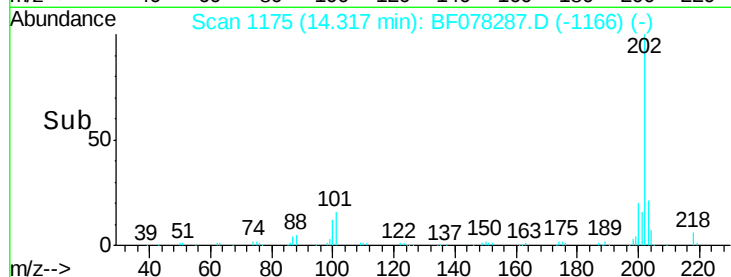
203 21.2 13.8 20.6#



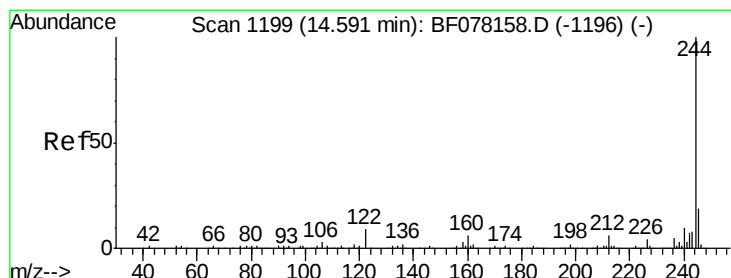
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#78

Terphenyl-d14

Concen: 62.21 ng

RT: 14.55 min Scan# 1195

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

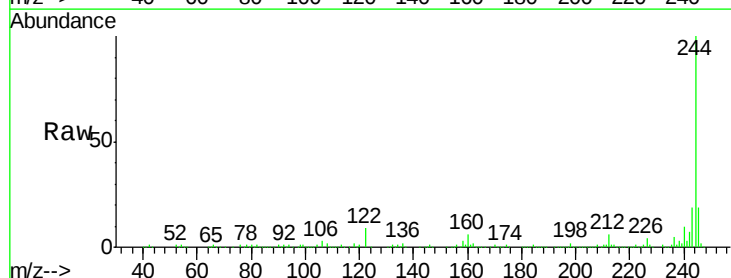
Tgt Ion:244 Resp: 462938

Ion Ratio Lower Upper

244 100

212 6.2 5.0 7.4

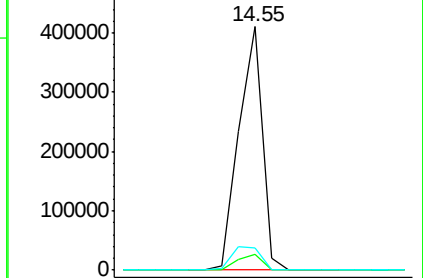
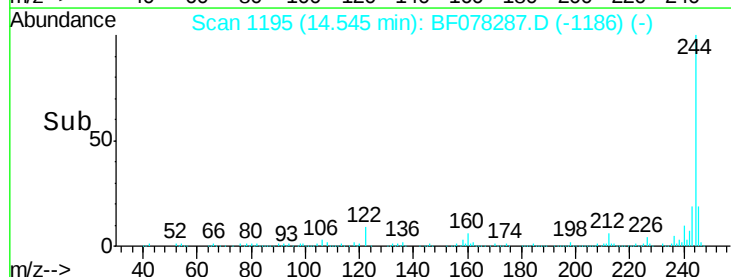
122 8.9 7.1 10.7



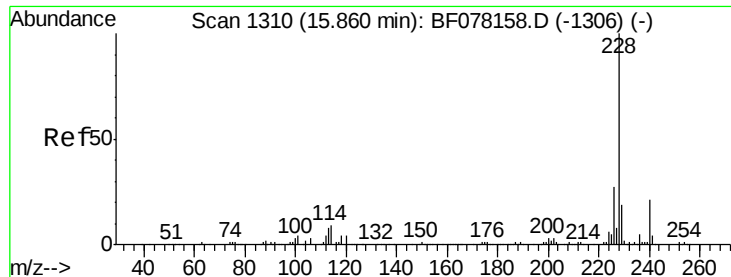
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->



#80

Benzo(a)anthracene

Concen: 6.95 ng

RT: 15.80 min Scan# 1305

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

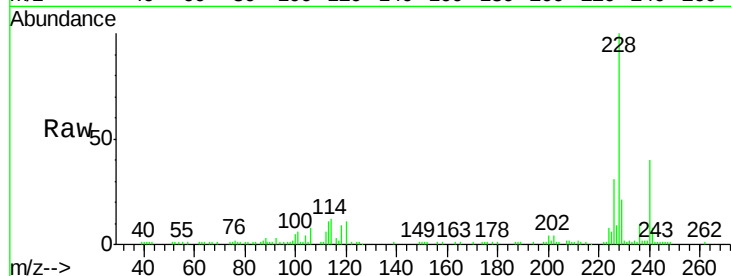
Tgt Ion:228 Resp: 69553

Ion Ratio Lower Upper

228 100

226 31.3 21.3 31.9

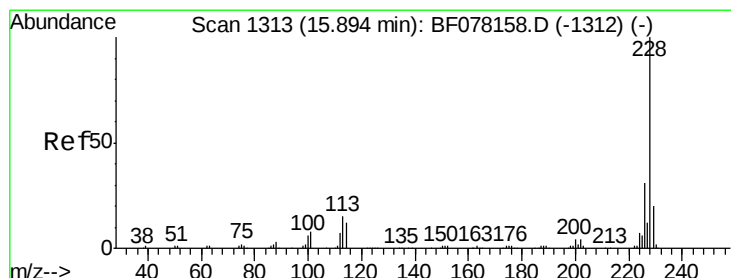
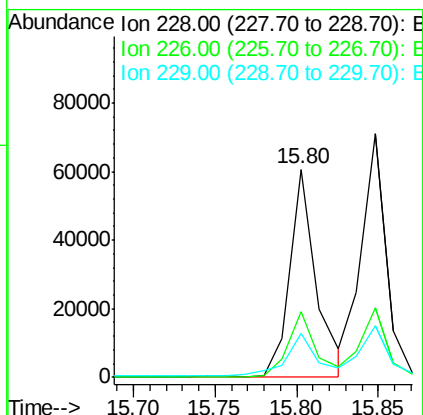
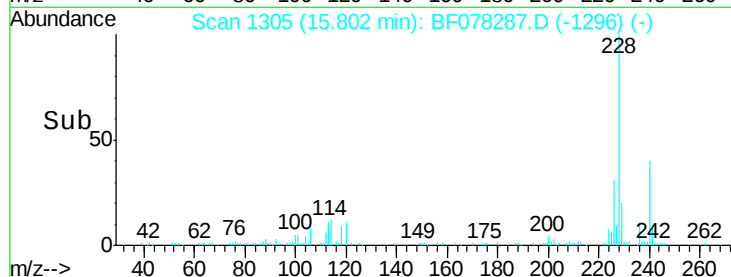
229 20.9 15.4 23.2



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: 8.02 ng

RT: 15.85 min Scan# 1309

Delta R.T. -0.00 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

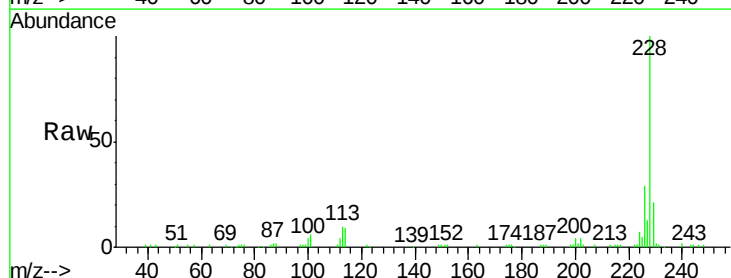
Tgt Ion:228 Resp: 75364

Ion Ratio Lower Upper

228 100

226 28.7 24.2 36.4

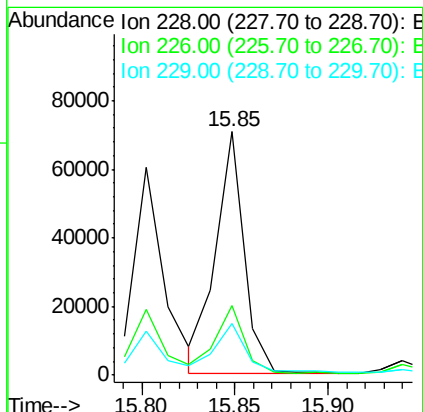
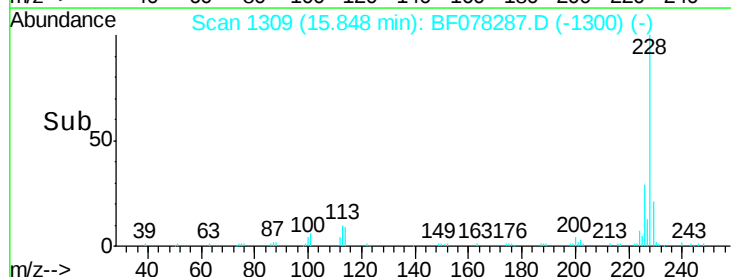
229 21.4 15.8 23.8

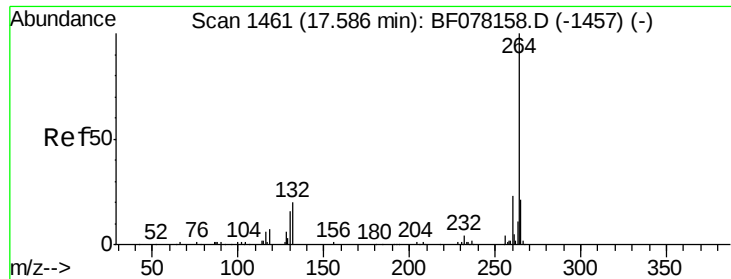


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

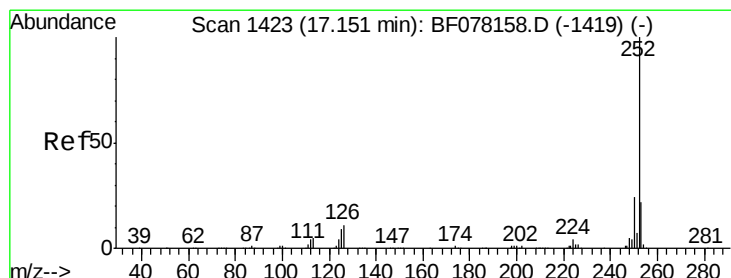
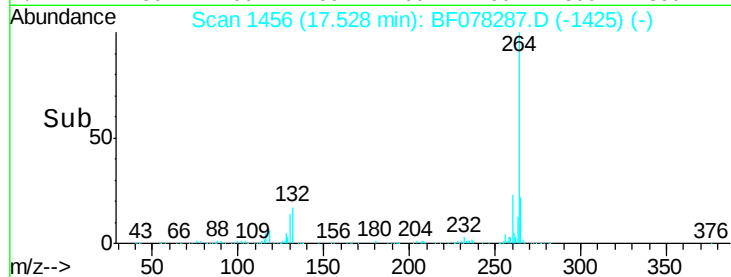
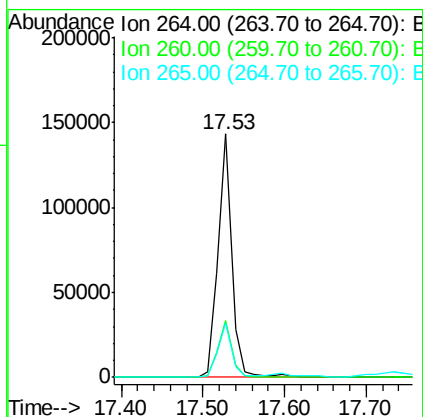
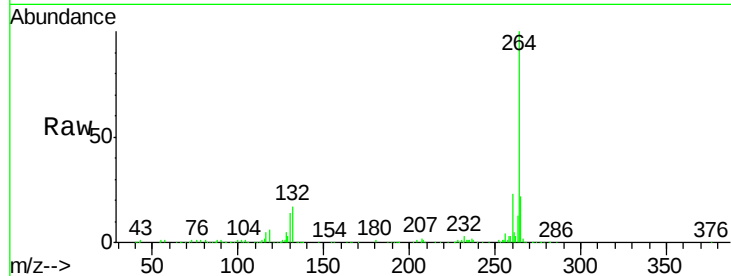




#86
Perylene-d12
Concen: 20.00 ng
RT: 17.53 min Scan# 1456
Delta R.T. 0.06 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

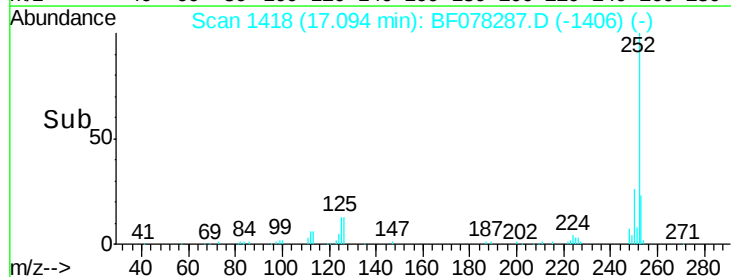
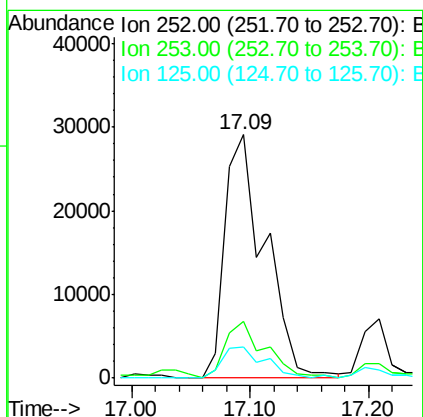
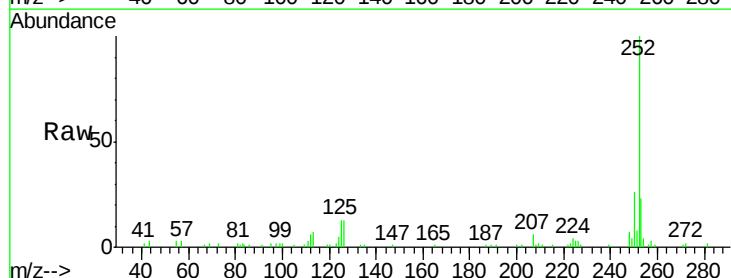
Instrument :
BNA_F
ClientSampleId :
DCW-WC-065-40115

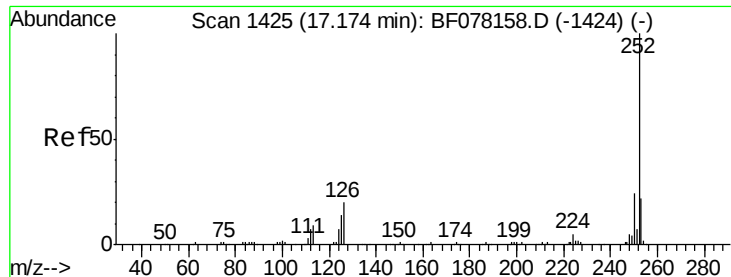
Tgt Ion:264 Resp: 169099
Ion Ratio Lower Upper
264 100
260 23.5 18.6 27.8
265 22.0 17.0 25.6



#87
Benzo(b)fluoranthene
Concen: 6.53 ng
RT: 17.09 min Scan# 1418
Delta R.T. 0.03 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Tgt Ion:252 Resp: 68207
Ion Ratio Lower Upper
252 100
253 23.1 17.2 25.8
125 12.6 7.0 10.4#





#88

Benzo(k)fluoranthene

Concen: 7.34 ng

RT: 17.09 min Scan# 1418

Delta R.T. 0.01 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

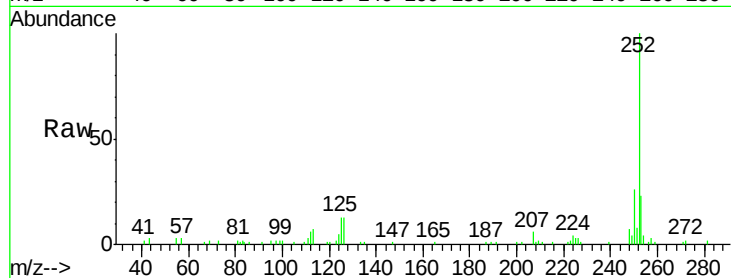
Instrument :

BNA_F

ClientSampleId :

DCW-WC-065-40115

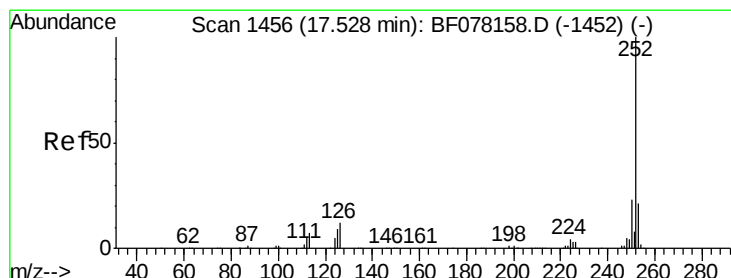
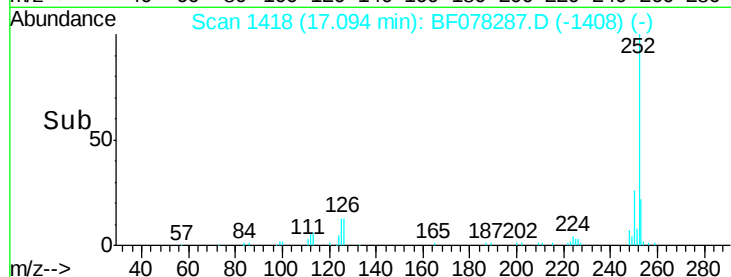
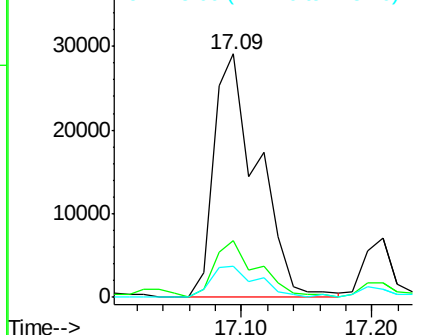
Tgt Ion:	252	Resp:	68205
Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.5	26.3
125	12.6	11.6	17.4



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



#89

Benzo(a)pyrene

Concen: 4.22 ng

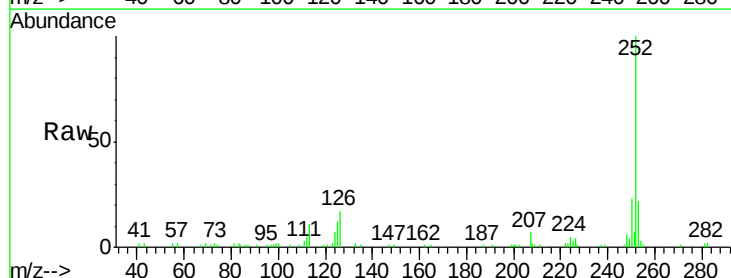
RT: 17.46 min Scan# 1450

Delta R.T. 0.05 min

Lab File: BF078287.D

Acq: 7 Apr 2015 7:02

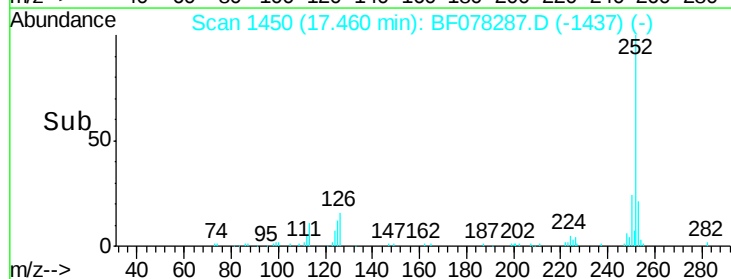
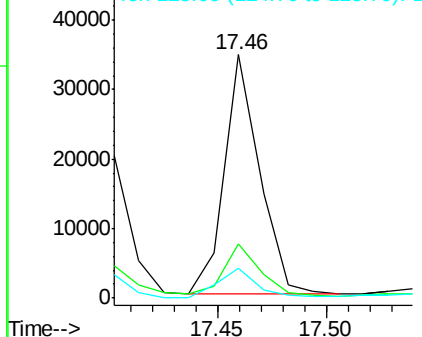
Tgt Ion:	252	Resp:	38520
Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.8	25.2
125	12.0	7.4	11.0#

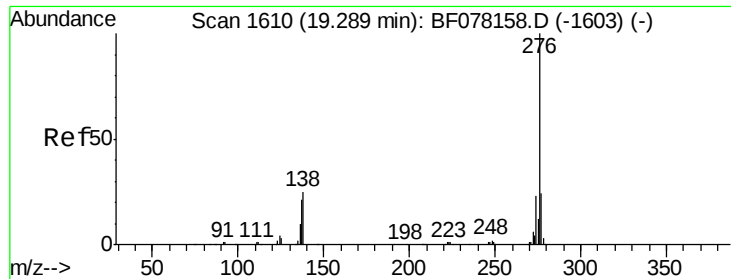


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91
Benzo(g,h,i)perylene
Concen: 2.10 ng
RT: 19.19 min Scan# 1601
Delta R.T. 0.06 min
Lab File: BF078287.D
Acq: 7 Apr 2015 7:02

Instrument :
BNA_F
ClientSampleId :
DCW-WC-065-40115

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.4	19.0	28.4
138	28.4	19.9	29.9

