

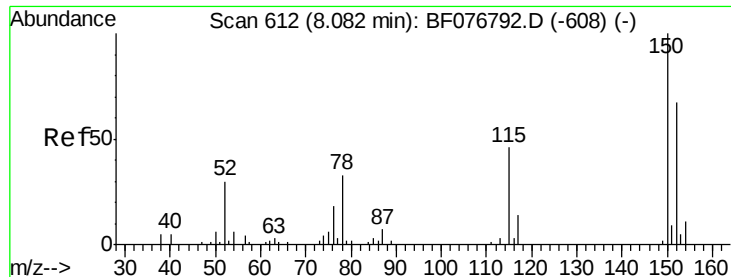
Data Path : Z:\HPCHEM1\BNA F\DATA\BF011215\
 Data File : BF076835.D
 Acq On : 13 Jan 2015 8:11
 Operator : IZ / TP
 Sample : G1030-15
 Misc : S
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP5-SS-3(7-7.5)

Quant Time: Jan 13 11:53:50 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 10 06:22:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	34628	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	139150	20.00	ng	0.00
38) Acenaphthene-d10	15.13	164	70819	20.00	ng	0.00
63) Phenanthrene-d10	17.87	188	116457	20.00	ng	0.01
75) Chrysene-d12	21.35	240	113910	20.00	ng	0.00
86) Perylene-d12	23.01	264	104533	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.17	112	220561	104.77	ng	-0.01
7) Phenol-d6	7.49	99	281163	106.01	ng	-0.01
23) Nitrobenzene-d5	9.37	82	170732	66.76	ng	-0.01
41) 2,4,6-Tribromophenol	16.77	330	61210	100.87	ng	-0.01
44) 2-Fluorobiphenyl	13.65	172	312617	64.24	ng	0.00
78) Terphenyl-d14	20.07	244	272134	51.46	ng	0.00
Target Compounds						Qvalue
10) Phenol	7.51	94	6200	2.16	ng	84
31) Naphthalene	11.04	128	105023	14.62	ng	98
37) 2-Methylnaphthalene	12.70	142	26780	5.29	ng	94
48) Acenaphthylene	14.78	152	71301	9.42	ng	97
49) Dimethylphthalate	14.70	163	13454	2.59	ng	# 98
51) Acenaphthene	15.20	154	72934	17.06	ng	97
54) Dibenzofuran	15.63	168	72816	11.77	ng	100
57) Fluorene	16.32	166	101320	19.40	ng	96
70) Phenanthrene	17.90	178	1163664	159.41	ng	98
71) Anthracene	17.97	178	313280	43.44	ng	99
72) Carbazole	18.24	167	164455	23.62	ng	98
74) Fluoranthene	19.55	202	1607560	213.54	ng	97
77) Pvrene	19.82	202	1254691	150.34	ng	# 90
80) Benzo(a)anthracene	21.35	228	715868	96.82	ng	98
82) Chrysene	21.39	228	548811m	83.51	ng	
85) Indeno(1,2,3-cd)pyrene	24.15	276	309081	45.23	ng	# 100
87) Benzo(b)fluoranthene	22.61	252	775771m	101.07	ng	
88) Benzo(k)fluoranthene	22.63	252	205223m	33.89	ng	
89) Benzo(a)pvrene	22.95	252	523675	82.33	ng	# 92
90) Dibenzo(a,h)anthracene	24.16	278	71752m	12.40	ng	
91) Benzo(g,h,i)perylene	24.46	276	276634	47.07	ng	95

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

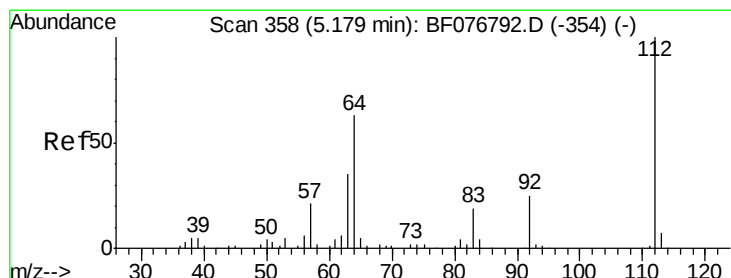
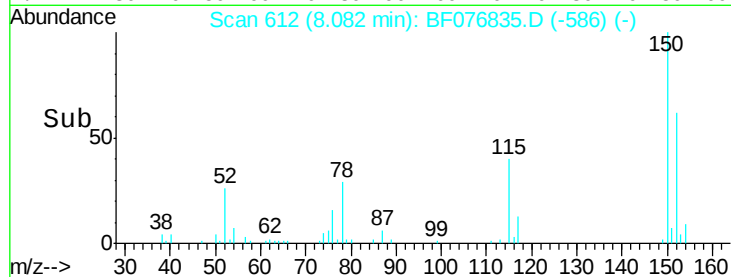
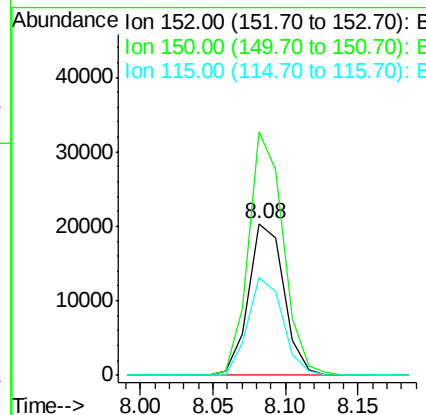
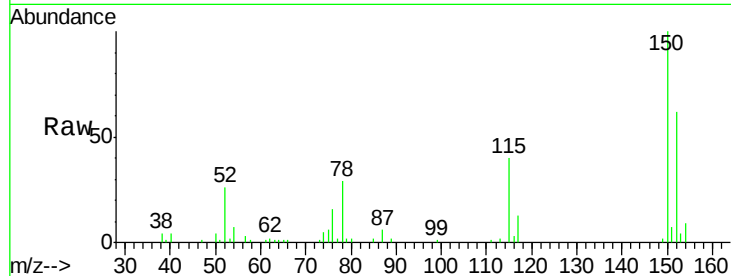


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Instrument :
BNA_F
ClientSampleId :
TP5-SS-3(7-7.5)

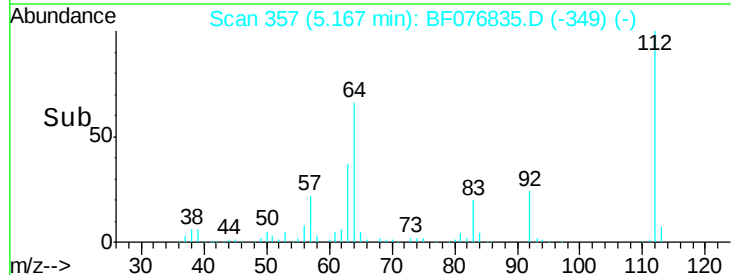
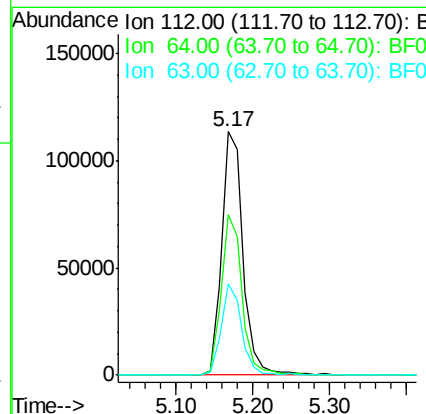
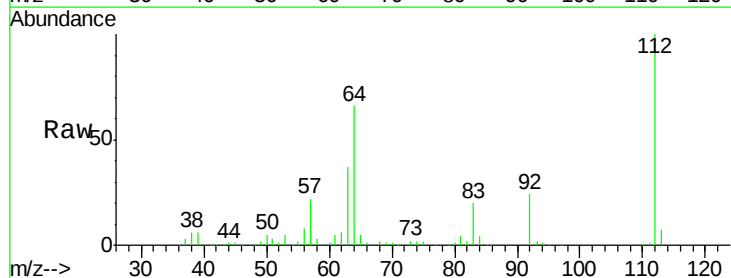
Tot Ion:152 Resp: 34628
Ion Ratio Lower Upper
152 100
150 160.1 119.5 179.3
115 64.5 54.6 81.8

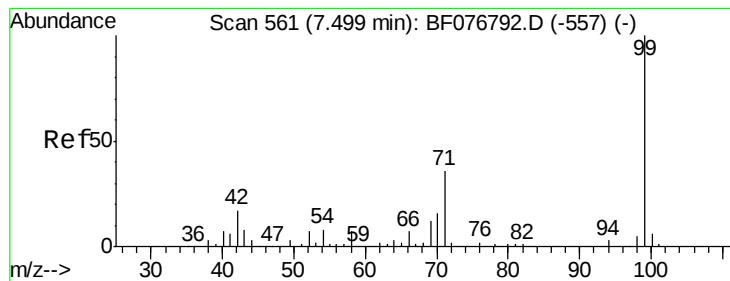


#5

2-Fluorophenol
Concen: 104.77 ng
RT: 5.17 min Scan# 357
Delta R.T. -0.01 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Tgt Ion:112 Resp: 220561
Ion Ratio Lower Upper
112 100
64 65.8 50.2 75.4
63 37.5 27.8 41.6





#7

Phenol-d6

Concen: 106.01 ng

RT: 7.49 min Scan# 560

Delta R.T. -0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

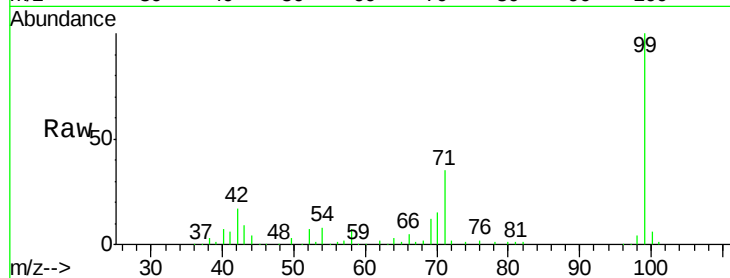
Tot Ion: 99 Resp: 281163

Ion Ratio Lower Upper

99 100

42 17.2 13.3 19.9

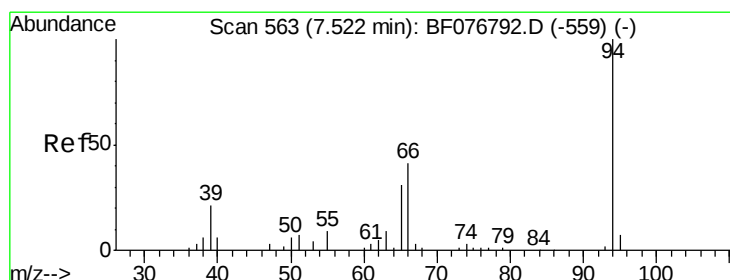
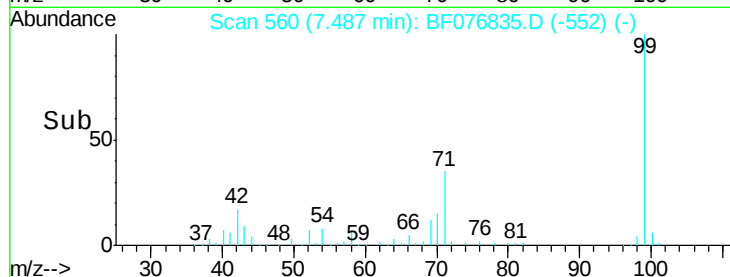
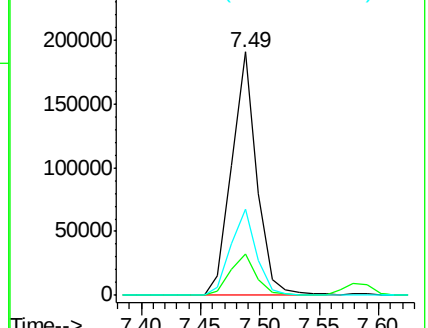
71 35.4 29.2 43.8



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: 2.16 ng

RT: 7.51 min Scan# 562

Delta R.T. -0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

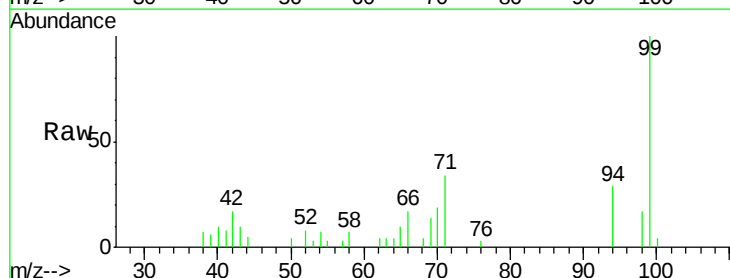
Tgt Ion: 94 Resp: 6200

Ion Ratio Lower Upper

94 100

65 35.0 11.6 51.6

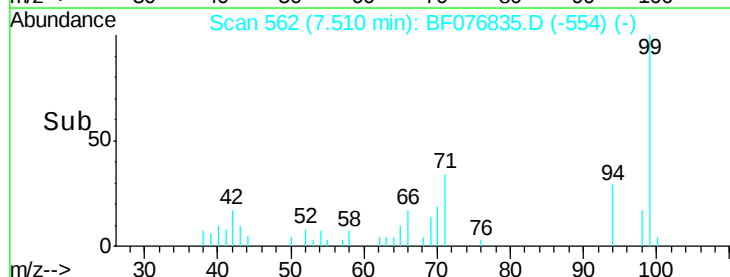
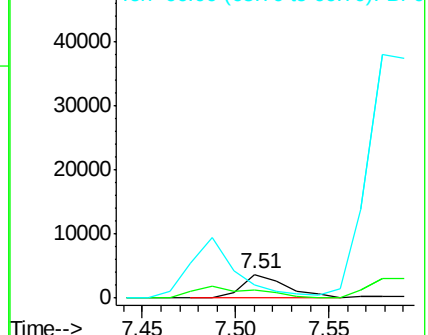
66 57.3 22.3 62.3

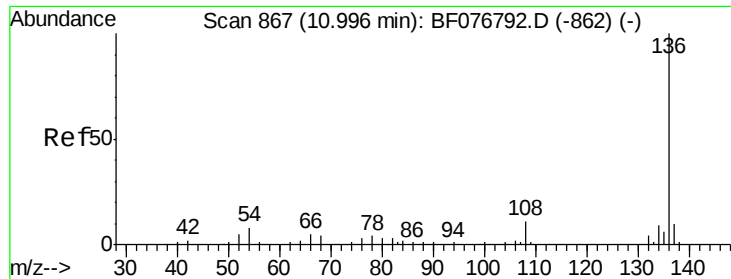


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

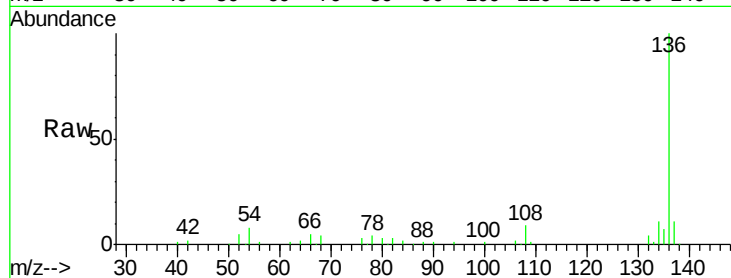




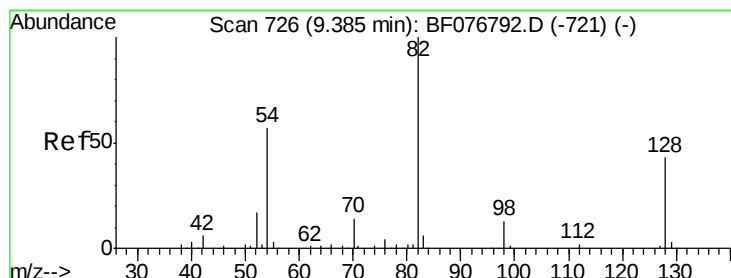
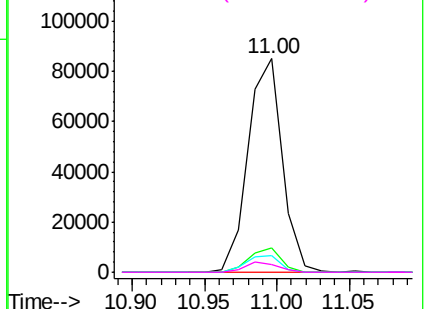
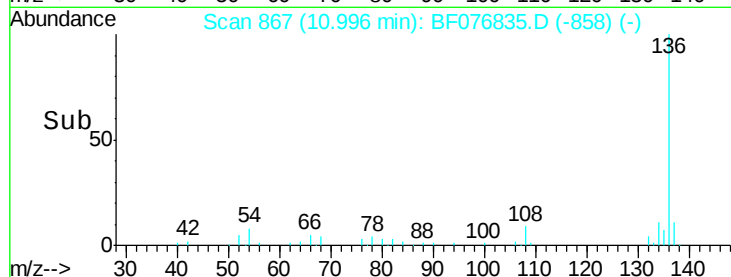
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Instrument :
BNA_F
ClientSampleId :
TP5-SS-3(7-7.5)

Tot Ion:	136	Resp:	139150
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.1	12.1
54	7.6	6.3	9.5
68	3.6	3.4	5.0

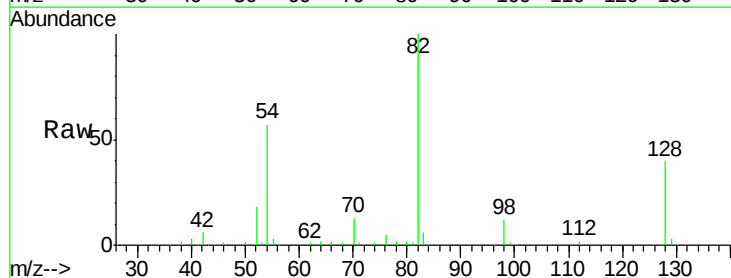


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

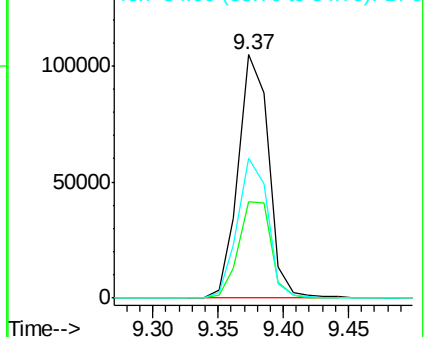
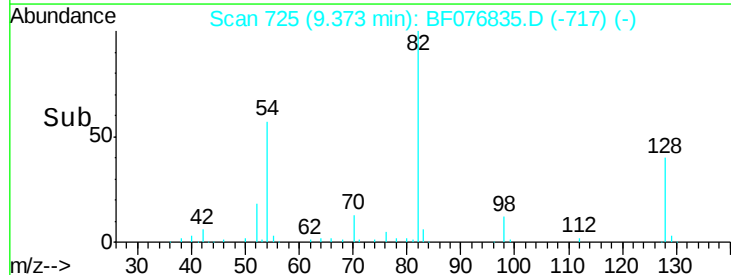


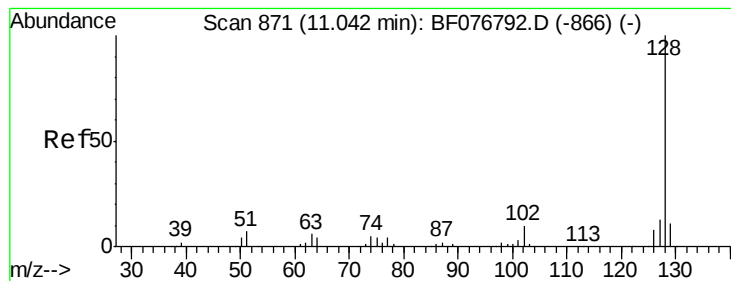
#23
Nitrobenzene-d5
Concen: 66.76 ng
RT: 9.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Tgt Ion:	82	Resp:	170732
Ion	Ratio	Lower	Upper
82	100		
128	39.7	34.0	51.0
54	57.3	45.6	68.4



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: 14.62 ng

RT: 11.04 min Scan# 871

Delta R.T. 0.00 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

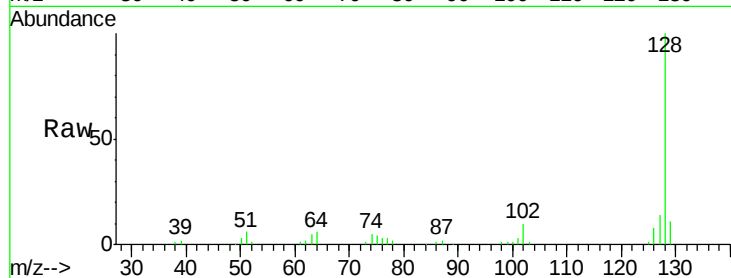
Tot Ion:128 Resp: 105023

Ion Ratio Lower Upper

128 100

129 10.6 8.6 13.0

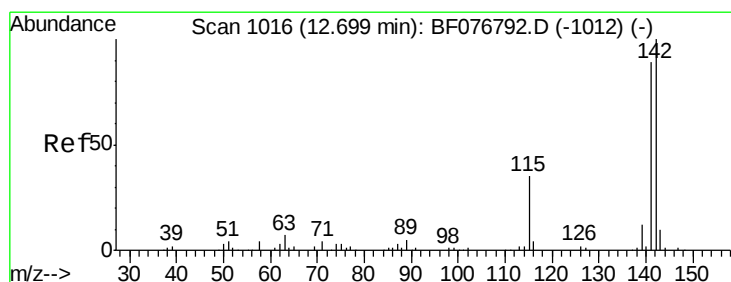
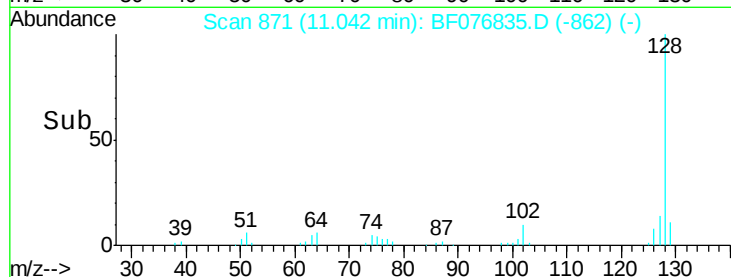
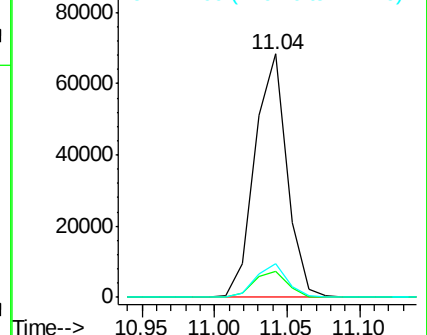
127 13.6 10.1 15.1



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: 5.29 ng

RT: 12.70 min Scan# 1016

Delta R.T. -0.00 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

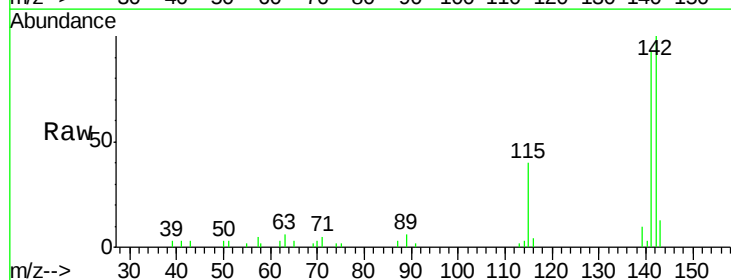
Tgt Ion:142 Resp: 26780

Ion Ratio Lower Upper

142 100

141 93.2 71.0 106.4

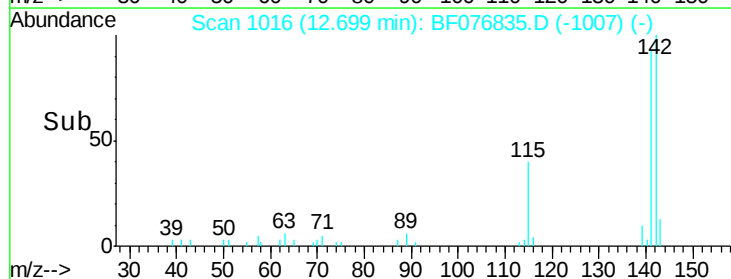
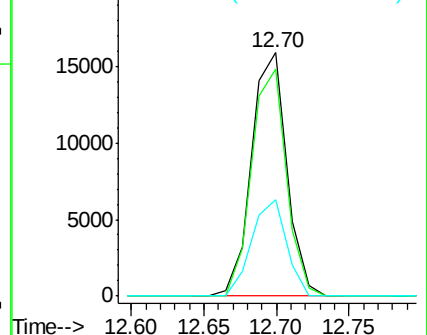
115 39.6 28.2 42.2

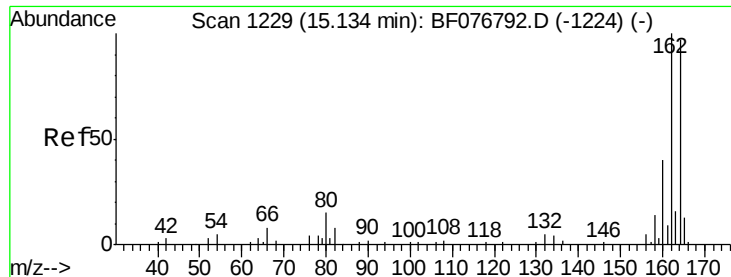


Abundance Ion 142.00 (141.70 to 142.70): E

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: 15.13 min Scan# 1229

Delta R.T. 0.00 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

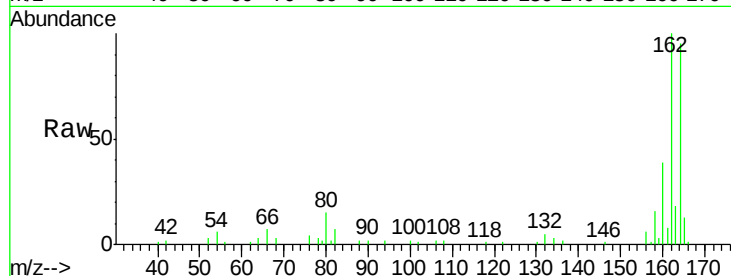
Tot Ion:164 Resp: 70819

Ion Ratio Lower Upper

164 100

162 104.8 82.5 123.7

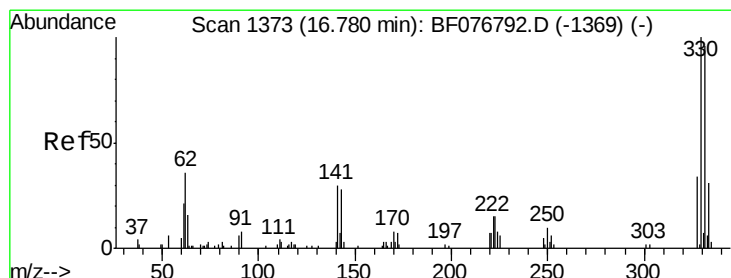
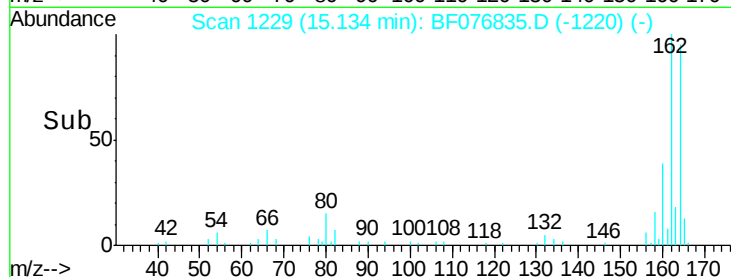
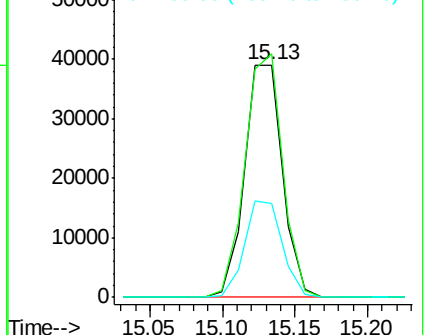
160 40.6 33.1 49.7



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: 100.87 ng

RT: 16.77 min Scan# 1372

Delta R.T. -0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

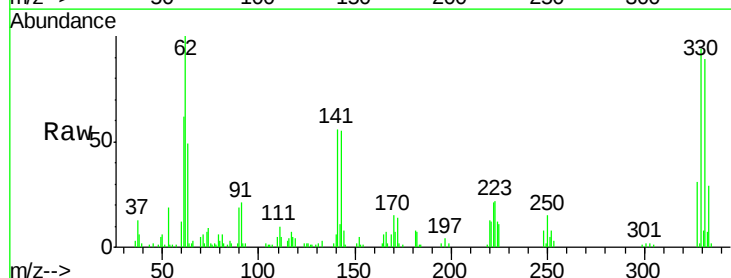
Tgt Ion:330 Resp: 61210

Ion Ratio Lower Upper

330 100

332 96.7 74.8 112.2

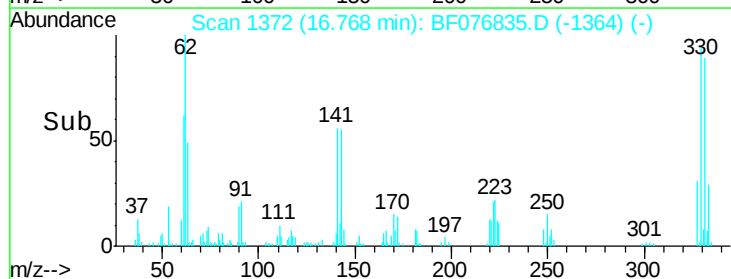
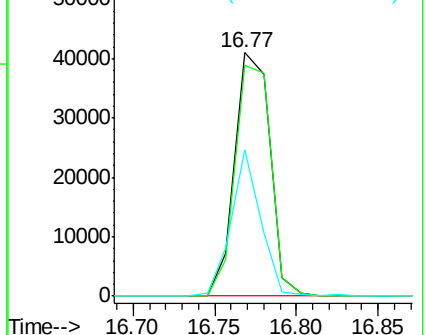
141 50.7 42.4 63.6

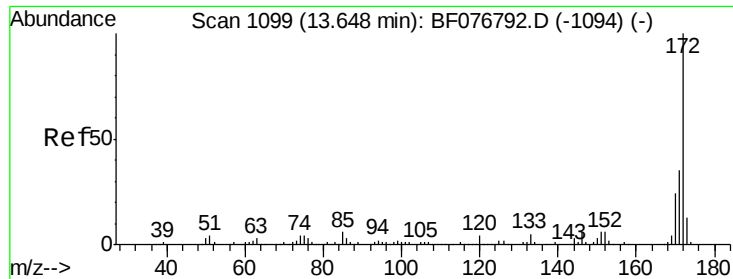


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

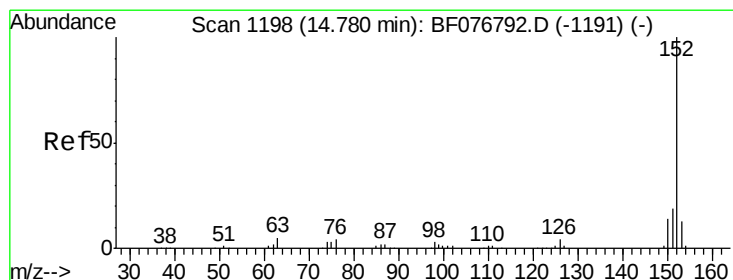
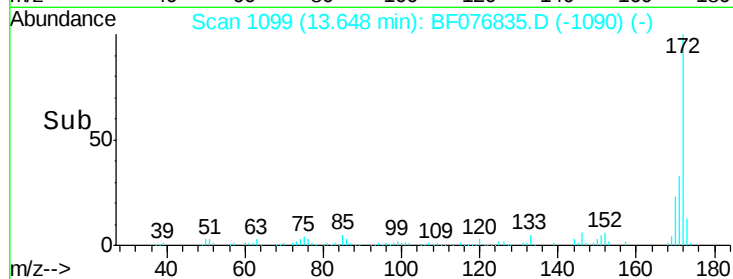
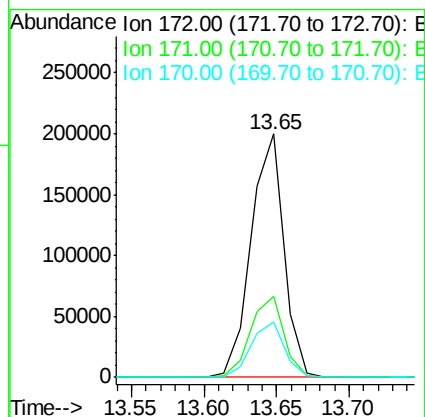
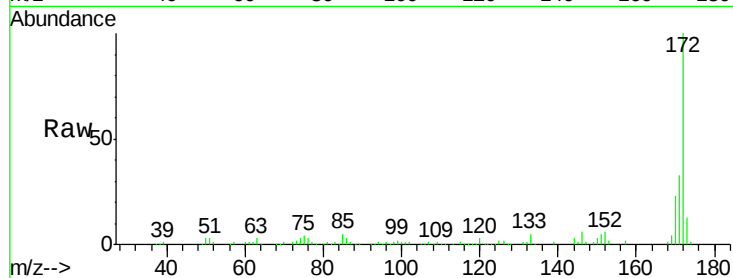




#44
 2-Fluorobiphenyl
 Concen: 64.24 ng
 RT: 13.65 min Scan# 1099
 Delta R.T. -0.00 min
 Lab File: BF076835.D
 Acq: 13 Jan 2015 8:11

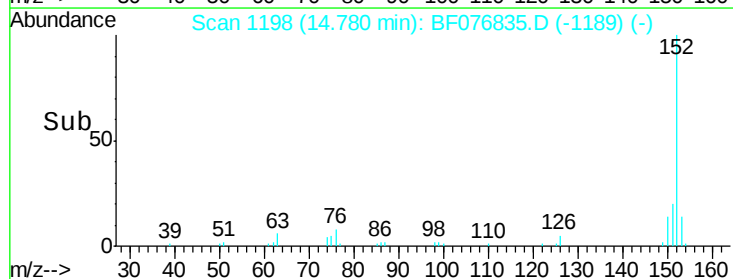
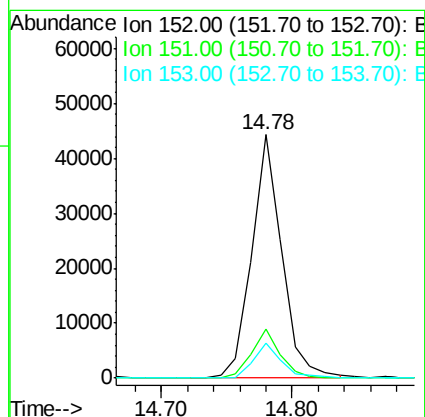
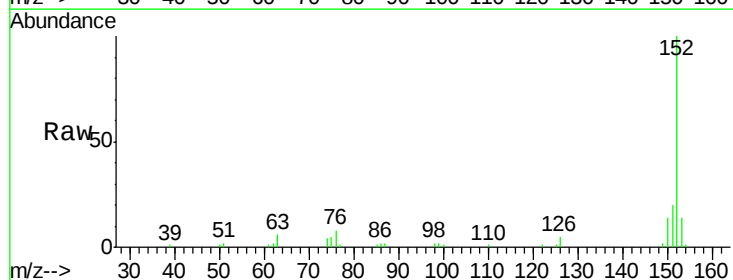
Instrument :
 BNA_F
 ClientSampleId :
 TP5-SS-3(7-7.5)

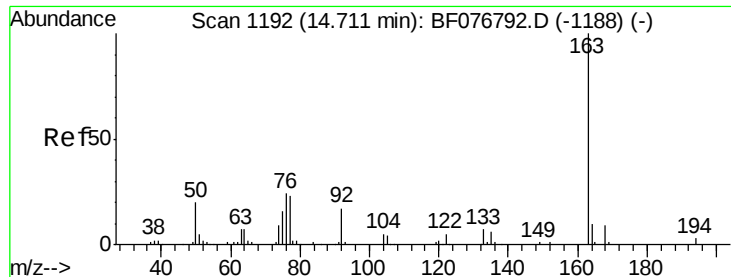
Tot Ion:172 Resp: 312617
 Ion Ratio Lower Upper
 172 100
 171 33.4 27.8 41.8
 170 22.7 18.8 28.2



#48
 Acenaphthylene
 Concen: 9.42 ng
 RT: 14.78 min Scan# 1198
 Delta R.T. -0.00 min
 Lab File: BF076835.D
 Acq: 13 Jan 2015 8:11

Tgt Ion:152 Resp: 71301
 Ion Ratio Lower Upper
 152 100
 151 20.1 15.2 22.8
 153 14.3 10.5 15.7

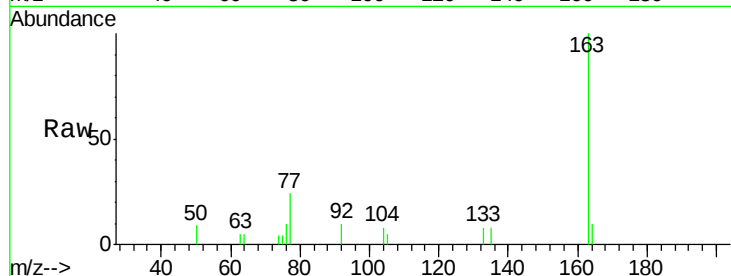




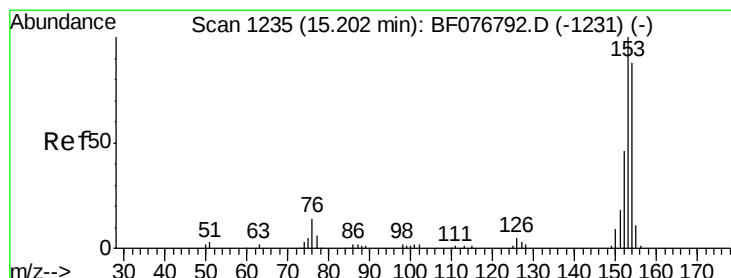
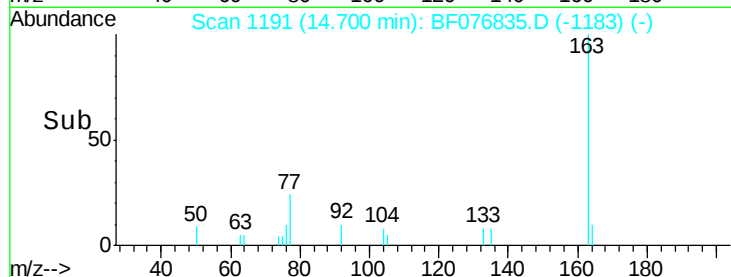
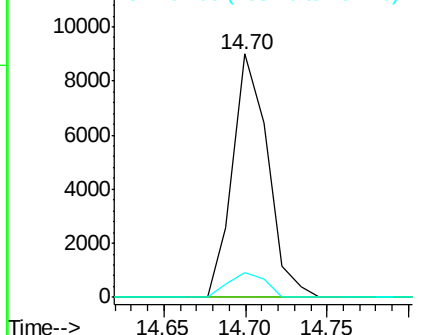
#49
Dimethylphthalate
Concen: 2.59 ng
RT: 14.70 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Instrument :
BNA_F
ClientSampleId :
TP5-SS-3(7-7.5)

Tot Ion:163 Resp: 13454
Ion Ratio Lower Upper
163 100
194 0.0 2.3 3.5#
164 10.3 8.3 12.5

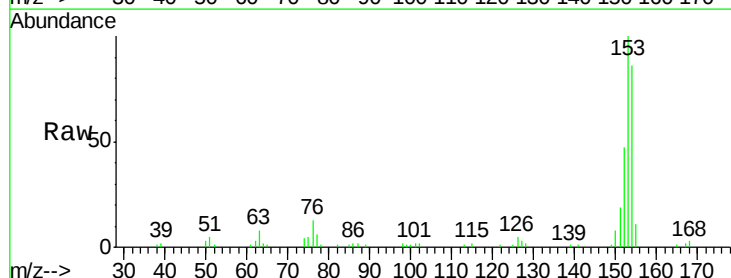


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

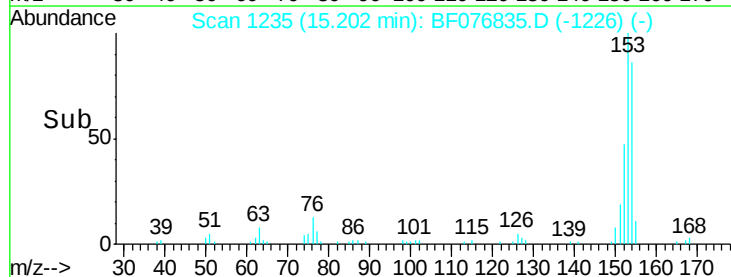
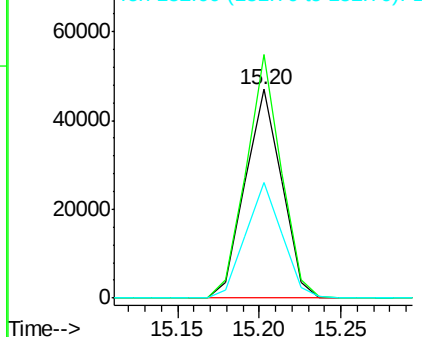


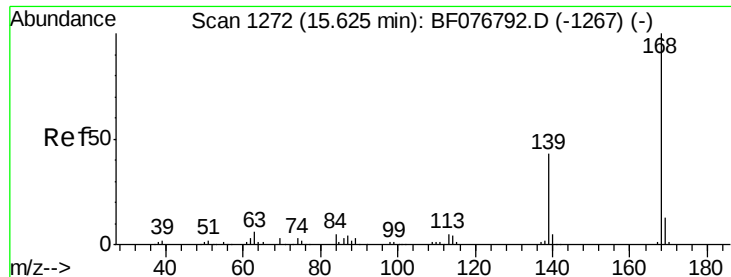
#51
Acenaphthene
Concen: 17.06 ng
RT: 15.20 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Tgt Ion:154 Resp: 72934
Ion Ratio Lower Upper
154 100
153 116.5 91.0 136.6
152 55.2 42.2 63.2



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

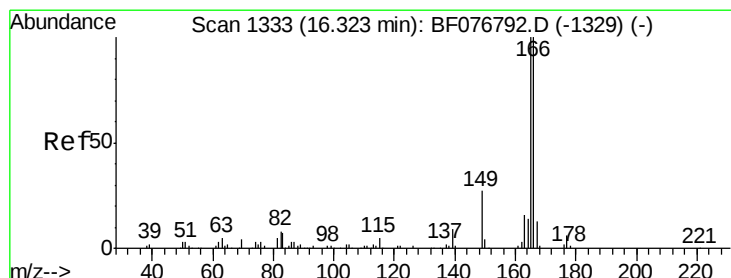
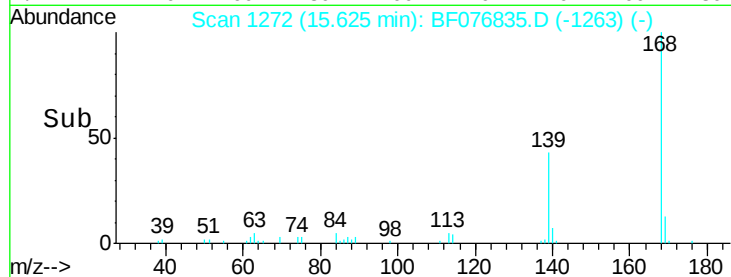
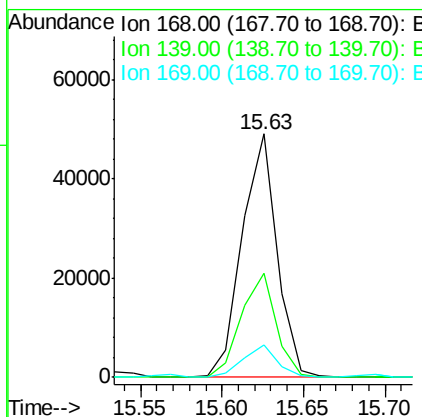
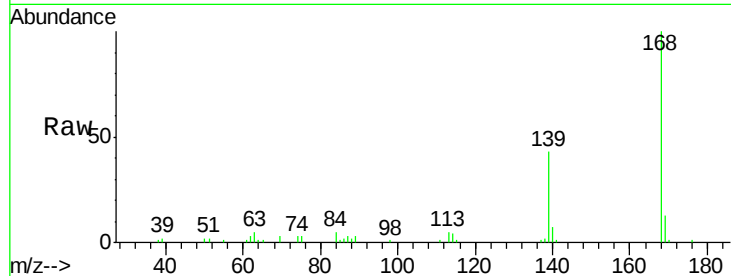




#54
Dibenzenofuran
Concen: 11.77 ng
RT: 15.63 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

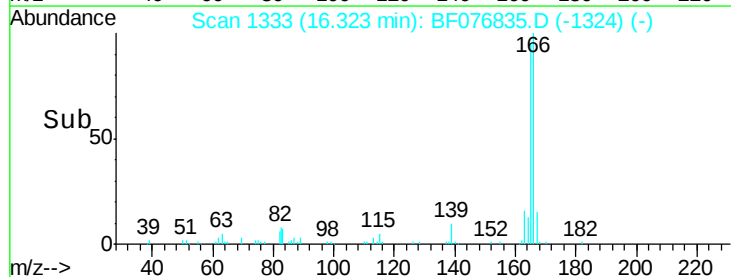
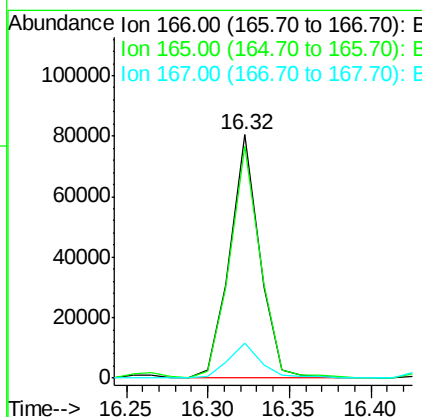
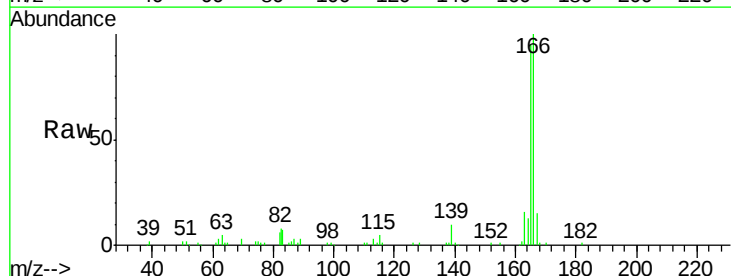
Instrument :
BNA_F
ClientSampleId :
TP5-SS-3(7-7.5)

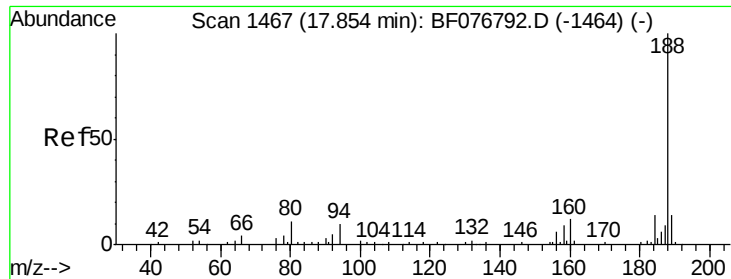
Tot Ion:168 Resp: 72816
Ion Ratio Lower Upper
168 100
139 42.7 34.2 51.4
169 13.3 10.5 15.7



#57
Fluorene
Concen: 19.40 ng
RT: 16.32 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Tgt Ion:166 Resp: 101320
Ion Ratio Lower Upper
166 100
165 95.5 79.6 119.4
167 14.6 10.2 15.2

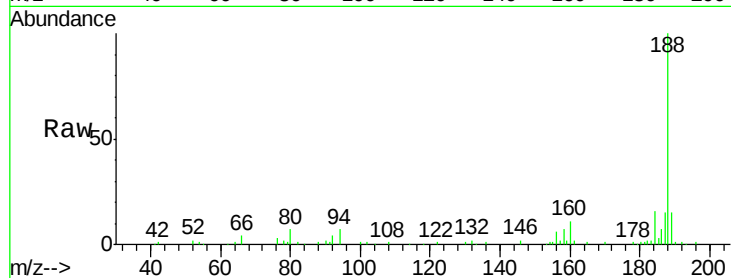




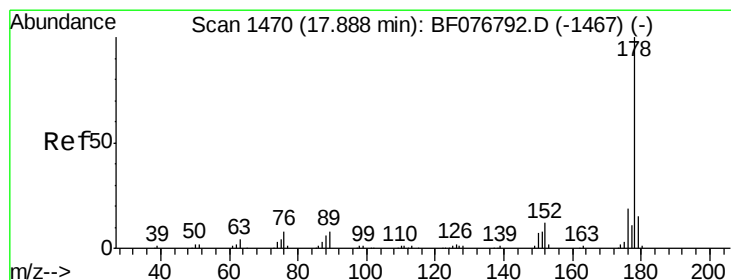
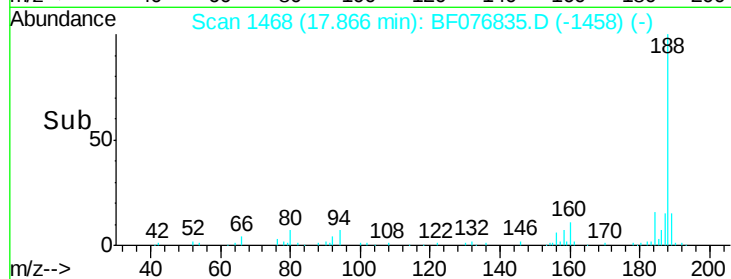
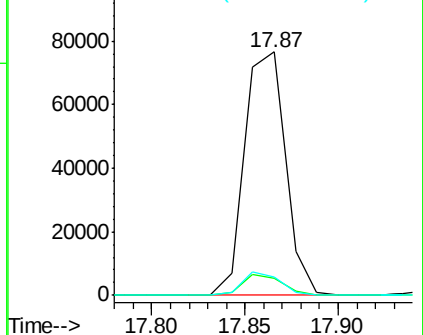
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.87 min Scan# 1468
 Delta R.T. 0.01 min
 Lab File: BF076835.D
 Acq: 13 Jan 2015 8:11

Instrument :
 BNA_F
 ClientSampleId :
 TP5-SS-3(7-7.5)

Tot Ion:188 Resp: 116457
 Ion Ratio Lower Upper
 188 100
 94 6.9 7.8 11.6#
 80 7.5 8.6 13.0#

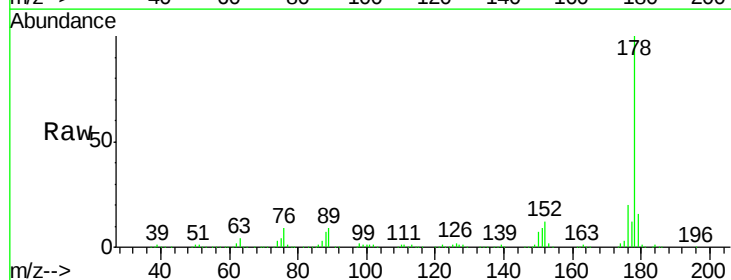


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

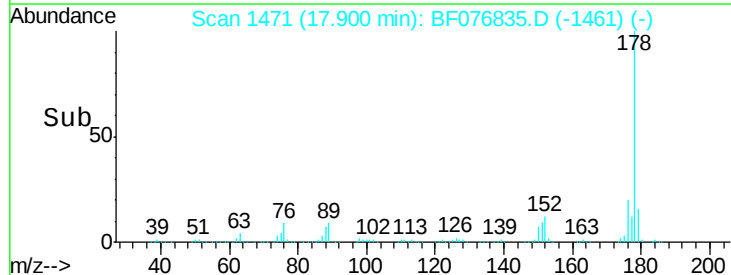
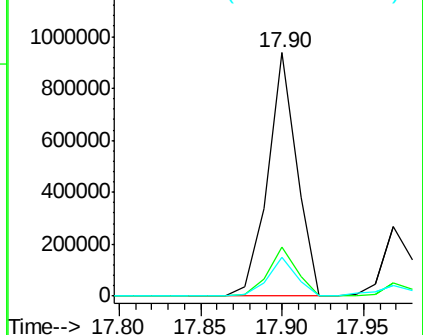


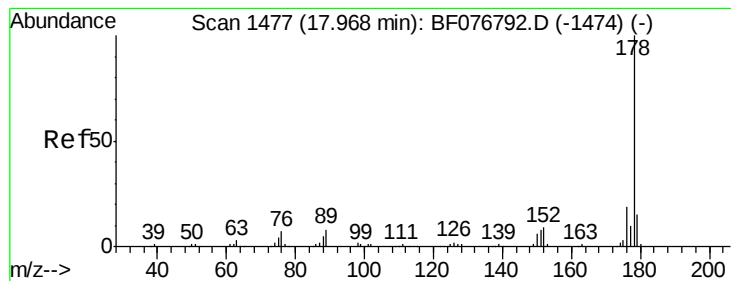
#70
 Phenanthrene
 Concen: 159.41 ng
 RT: 17.90 min Scan# 1471
 Delta R.T. 0.01 min
 Lab File: BF076835.D
 Acq: 13 Jan 2015 8:11

Tgt Ion:178 Resp: 1163664
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.2 22.8
 179 16.0 11.8 17.8



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: 43.44 ng

RT: 17.97 min Scan# 1477

Delta R.T. 0.00 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

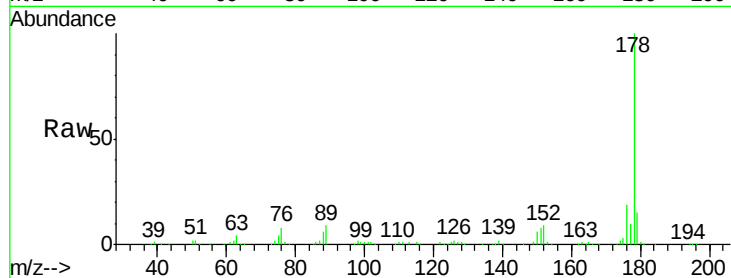
Tot Ion:178 Resp: 313280

Ion Ratio Lower Upper

178 100

176 18.7 15.3 22.9

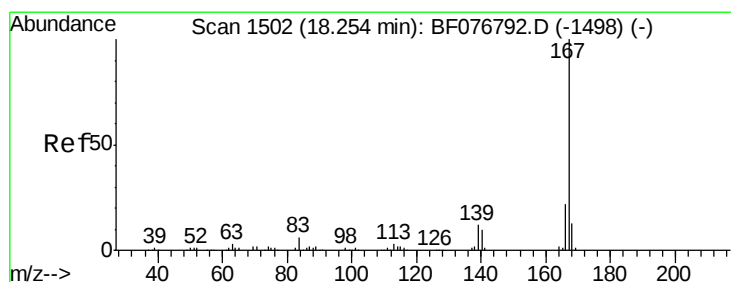
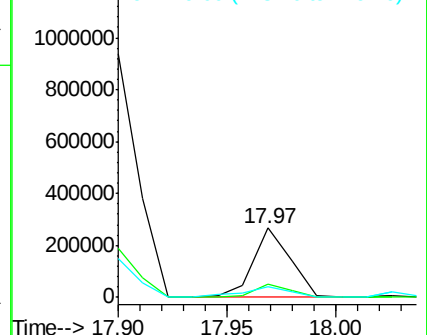
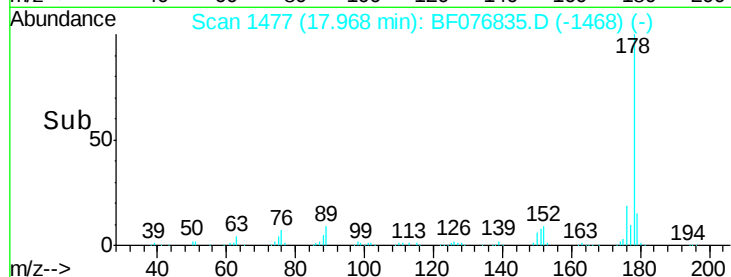
179 15.3 12.2 18.4



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: 23.62 ng

RT: 18.24 min Scan# 1501

Delta R.T. -0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

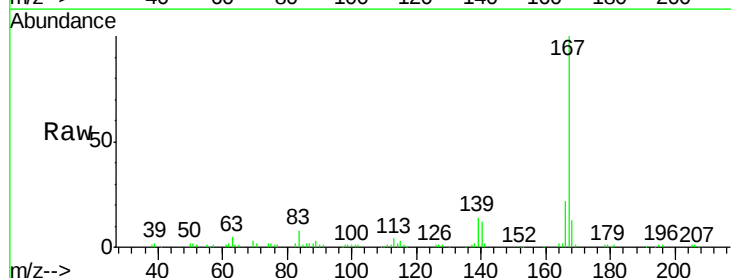
Tgt Ion:167 Resp: 164455

Ion Ratio Lower Upper

167 100

166 22.3 17.2 25.8

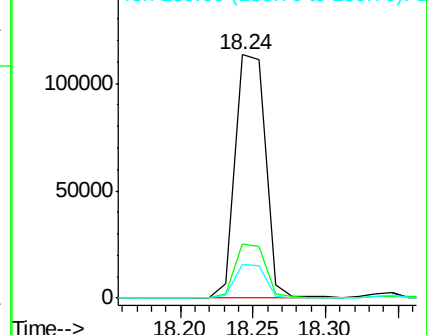
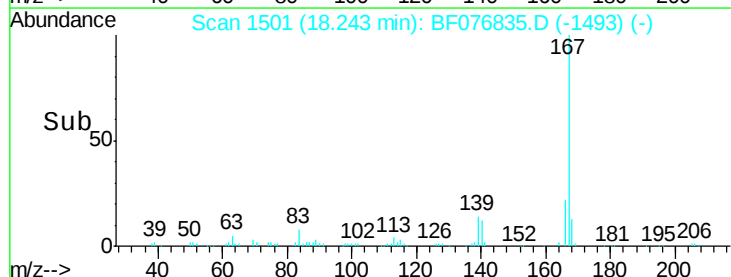
139 14.1 10.0 15.0

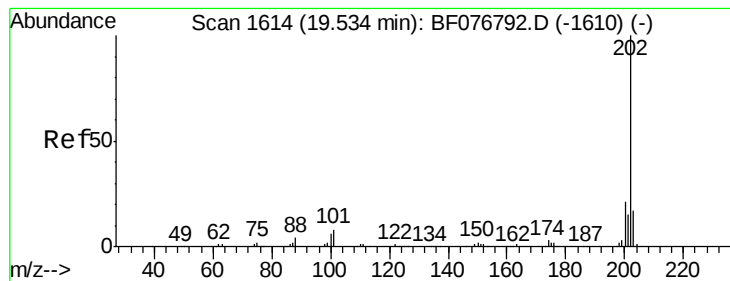


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 213.54 ng

RT: 19.55 min Scan# 1615

Delta R.T. 0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

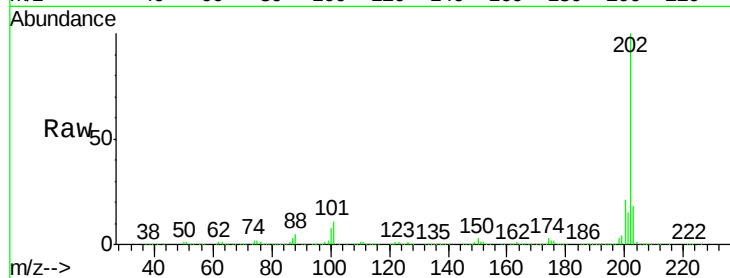
Tot Ion:202 Resp: 1607560

Ion Ratio Lower Upper

202 100

101 10.7 0.0 28.0

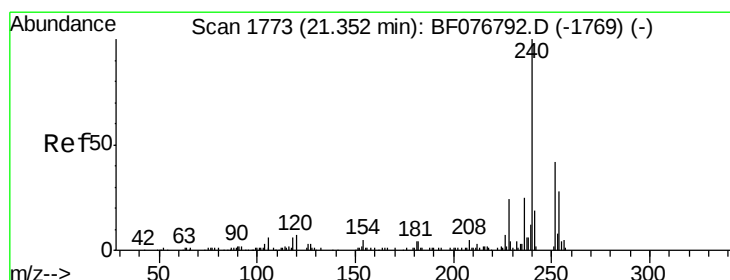
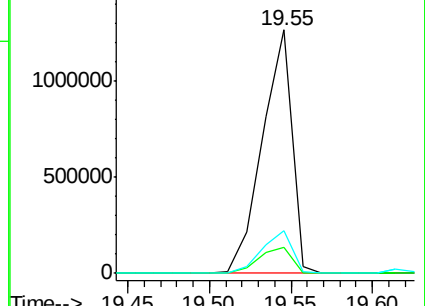
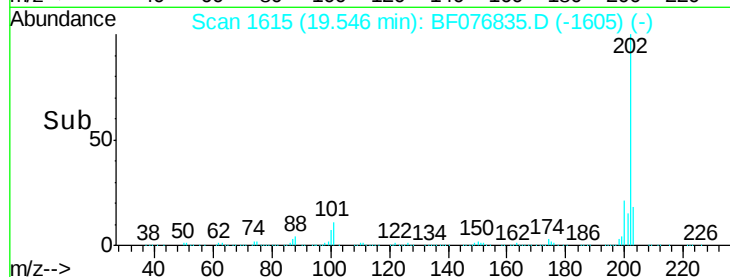
203 17.7 0.0 37.2



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: 21.35 min Scan# 1773

Delta R.T. -0.00 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

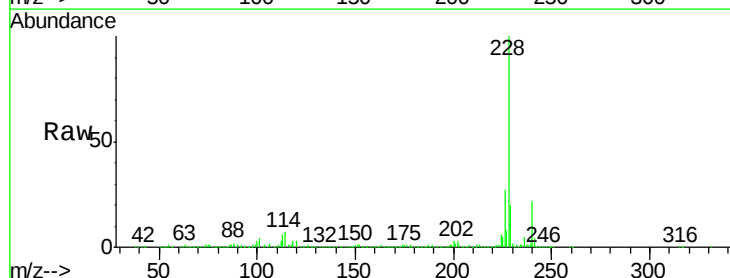
Tgt Ion:240 Resp: 113910

Ion Ratio Lower Upper

240 100

120 15.2 5.7 8.5#

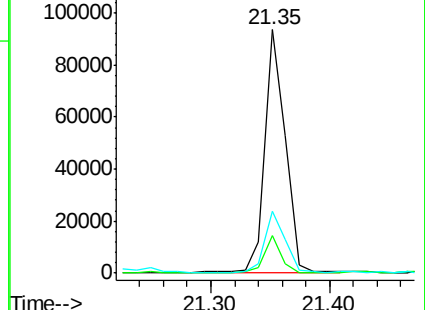
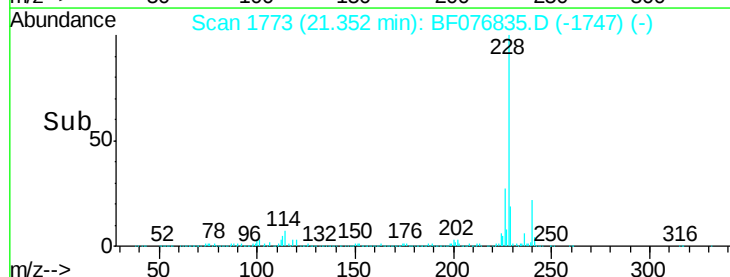
236 25.4 19.7 29.5

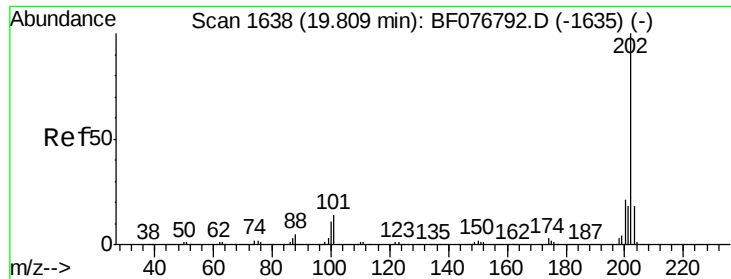


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 150.34 ng

RT: 19.82 min Scan# 1639

Delta R.T. 0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

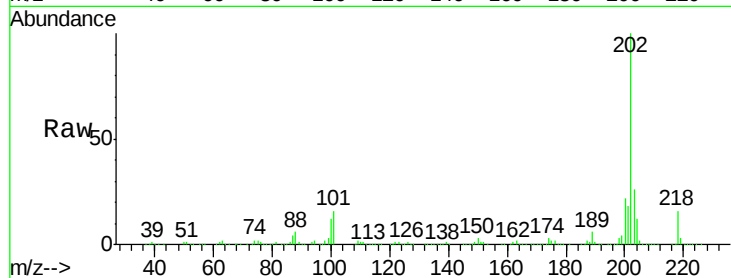
Tot Ion:202 Resp: 1254691

Ion Ratio Lower Upper

202 100

200 21.9 16.6 25.0

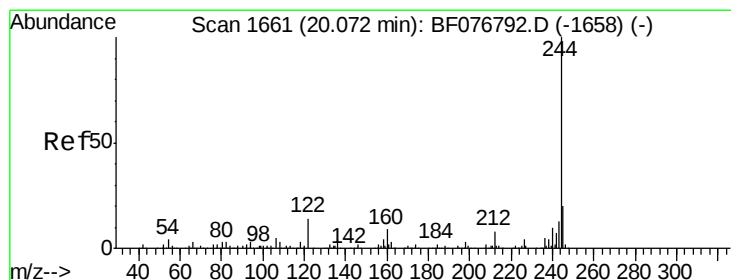
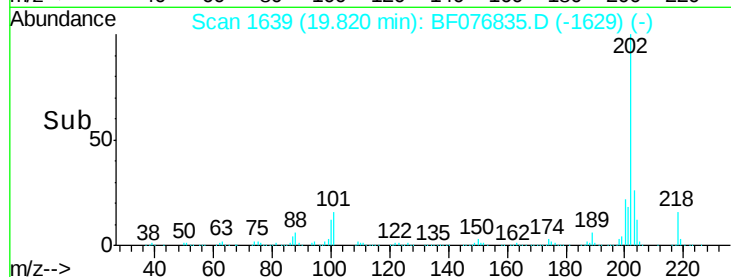
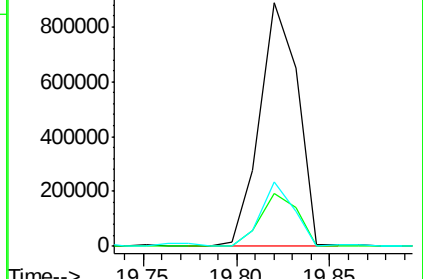
203 26.3 14.6 22.0#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 51.46 ng

RT: 20.07 min Scan# 1661

Delta R.T. 0.00 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

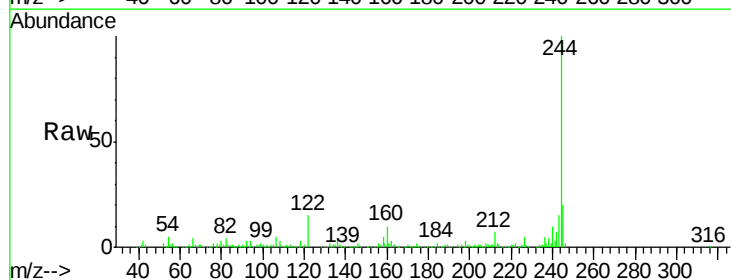
Tgt Ion:244 Resp: 272134

Ion Ratio Lower Upper

244 100

212 7.5 6.2 9.2

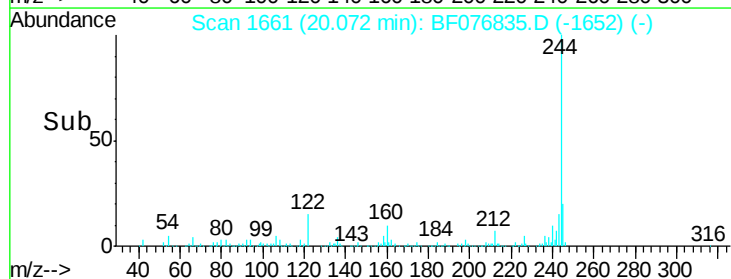
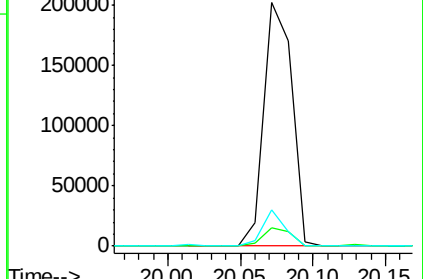
122 14.6 11.3 16.9

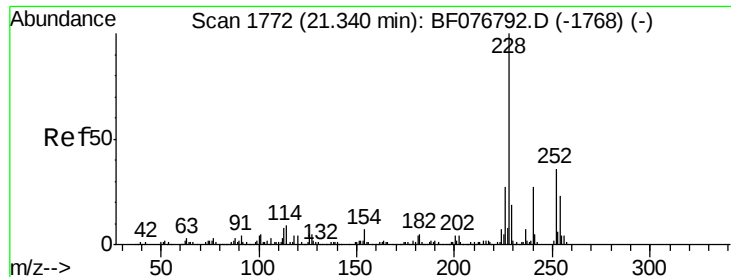


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

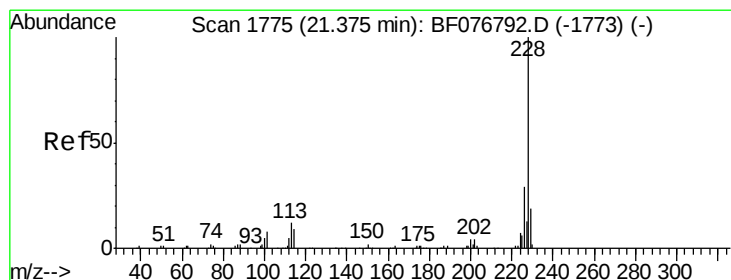
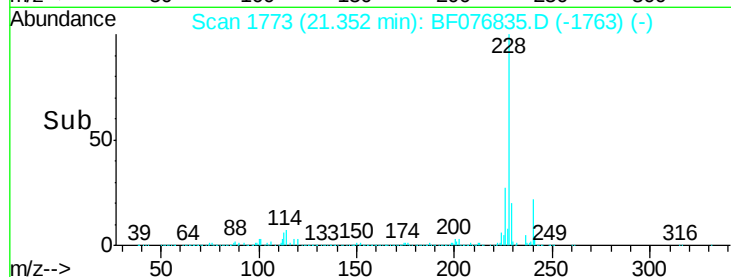
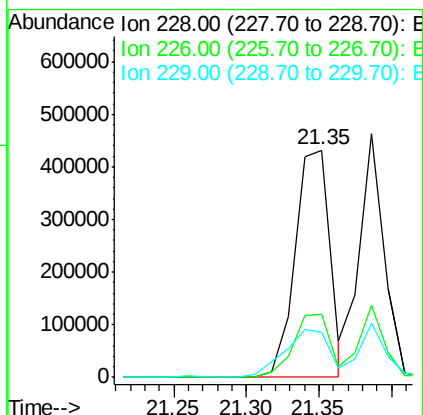
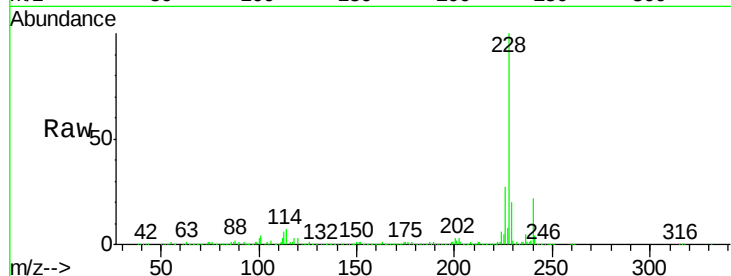




#80
Benzo(a)anthracene
Concen: 96.82 ng
RT: 21.35 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

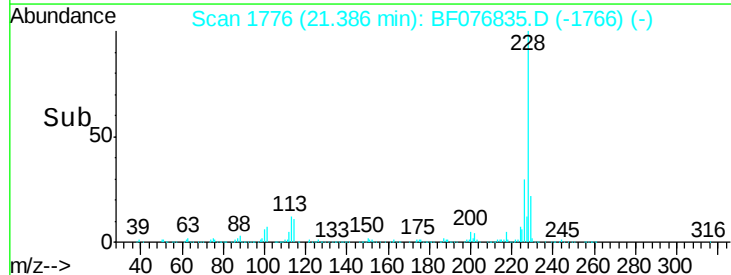
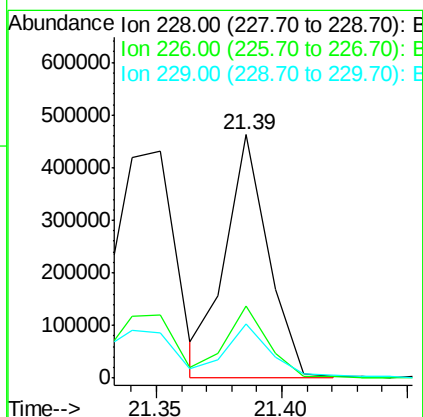
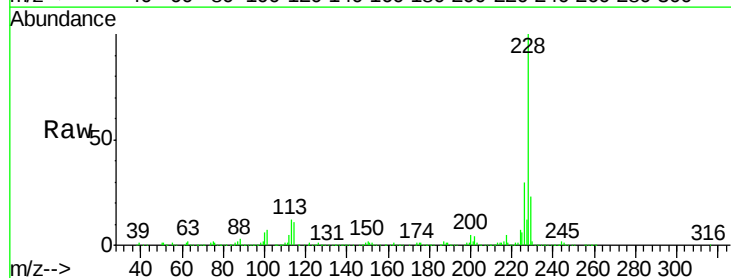
Instrument :
BNA_F
ClientSampleId :
TP5-SS-3(7-7.5)

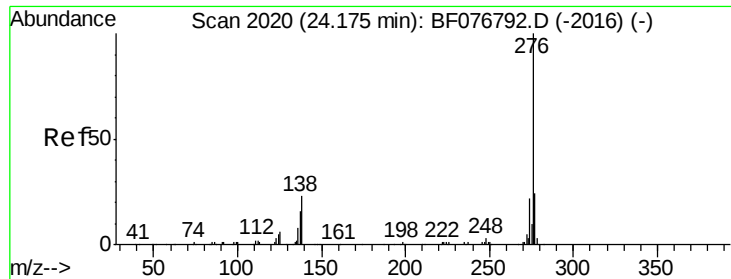
Tot Ion:228 Resp: 715868
Ion Ratio Lower Upper
228 100
226 27.5 21.4 32.0
229 19.8 15.0 22.4



#82
Chrysene
Concen: 83.51 ng m
RT: 21.39 min Scan# 1776
Delta R.T. 0.01 min
Lab File: BF076835.D
Acq: 13 Jan 2015 8:11

Tgt Ion:228 Resp: 548811
Ion Ratio Lower Upper
228 100
226 29.7 23.3 34.9
229 22.5 14.6 22.0#

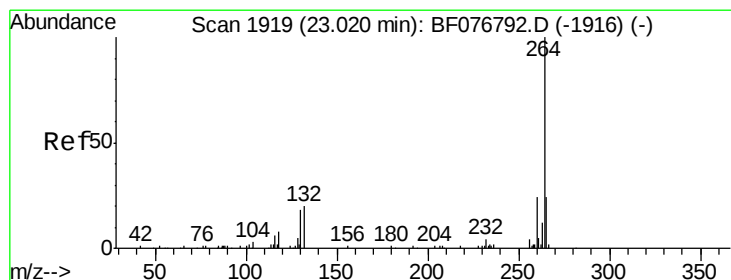
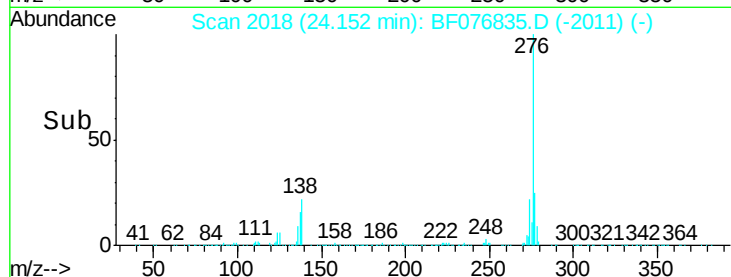
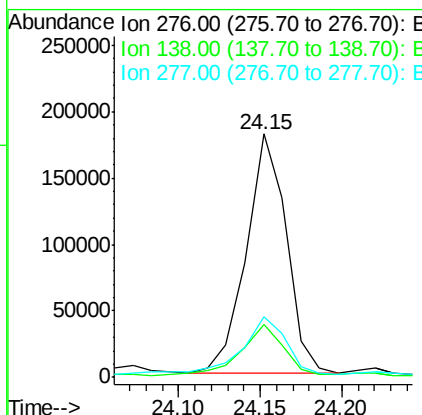
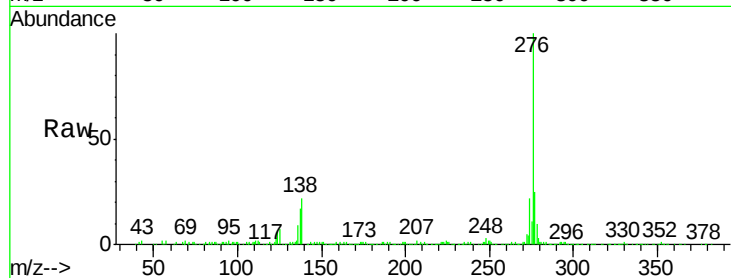




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 45.23 ng
 RT: 24.15 min Scan# 2018
 Delta R.T. -0.02 min
 Lab File: BF076835.D
 Acq: 13 Jan 2015 8:11

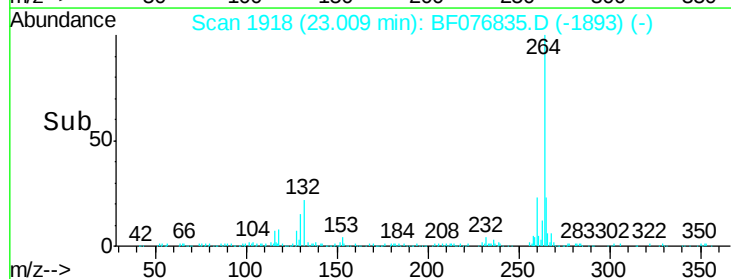
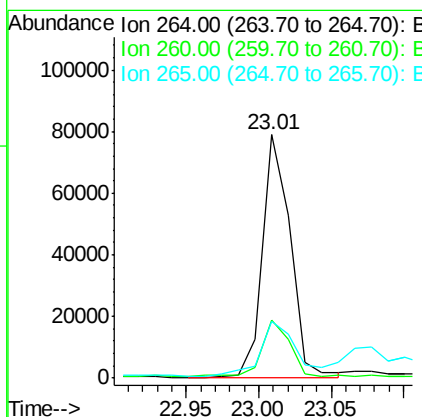
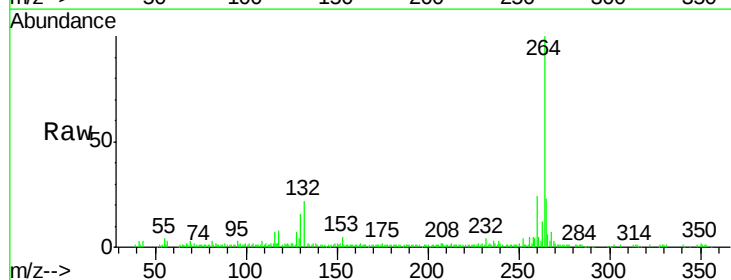
Instrument :
 BNA_F
 ClientSampleId :
 TP5-SS-3(7-7.5)

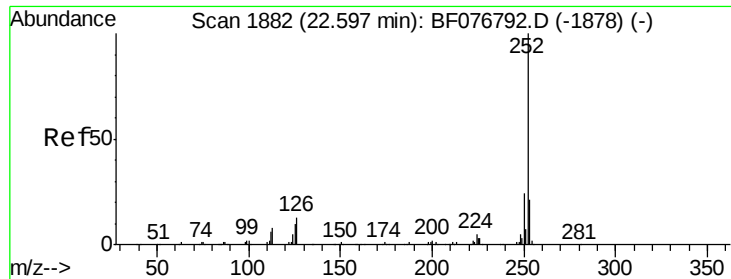
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.7	0.0	0.0#
277	26.3	0.0	0.0#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.01 min Scan# 1918
 Delta R.T. -0.01 min
 Lab File: BF076835.D
 Acq: 13 Jan 2015 8:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.0
265	23.5	18.9	28.3





#87

Benzo(b)fluoranthene

Concen: 101.07 ng m

RT: 22.61 min Scan# 1883

Delta R.T. 0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

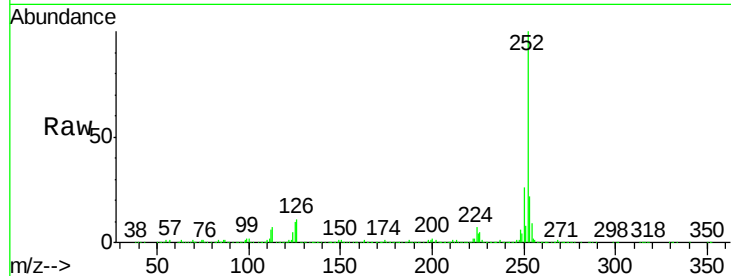
Tot Ion:252 Resp: 775771

Ion Ratio Lower Upper

252 100

253 22.4 16.6 25.0

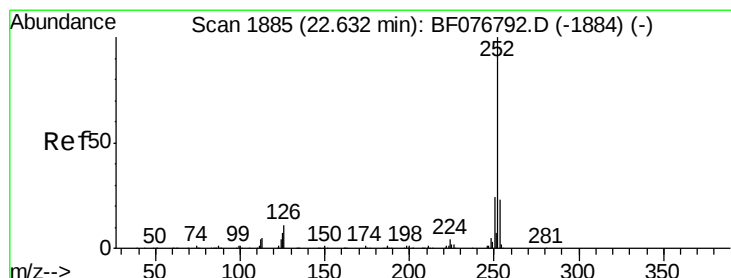
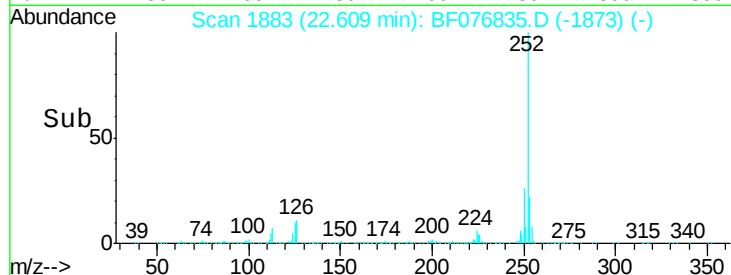
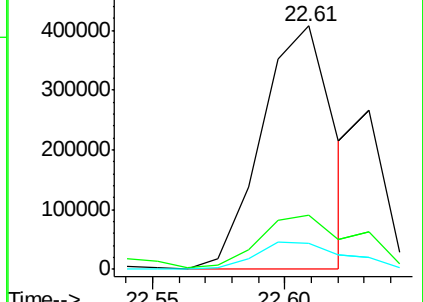
125 10.4 8.1 12.1



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 33.89 ng m

RT: 22.63 min Scan# 1885

Delta R.T. 0.00 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

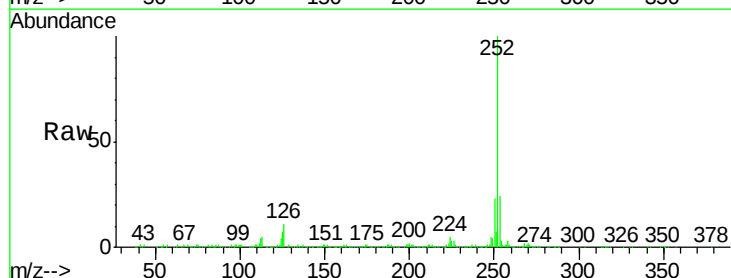
Tgt Ion:252 Resp: 205223

Ion Ratio Lower Upper

252 100

253 23.5 17.7 26.5

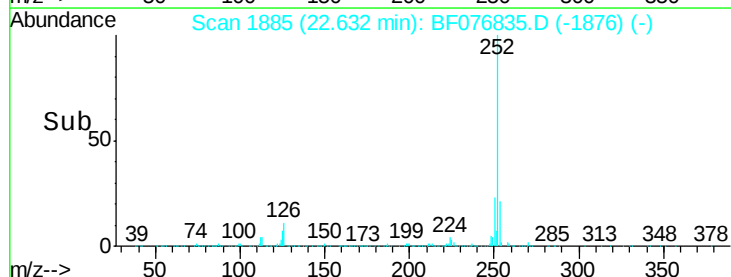
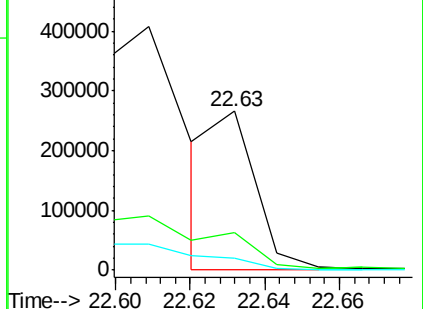
125 7.3 7.5 11.3#

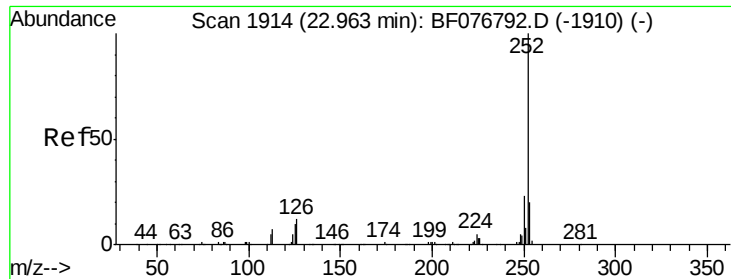


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 82.33 ng

RT: 22.95 min Scan# 1913

Delta R.T. -0.01 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

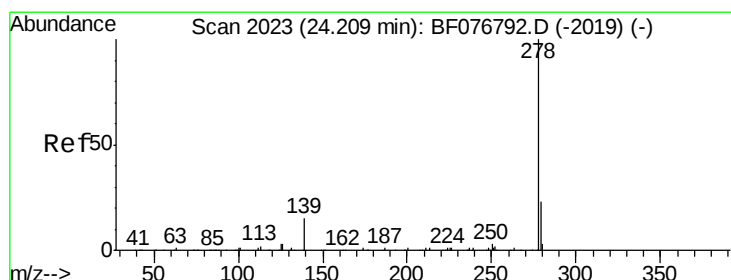
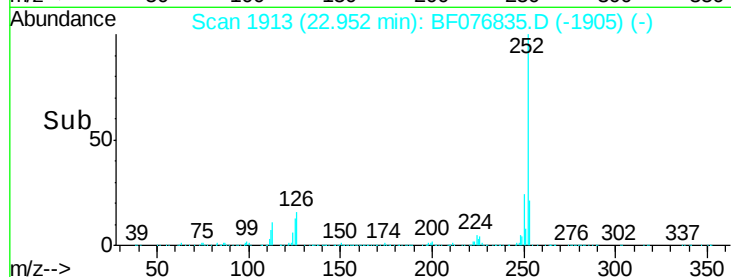
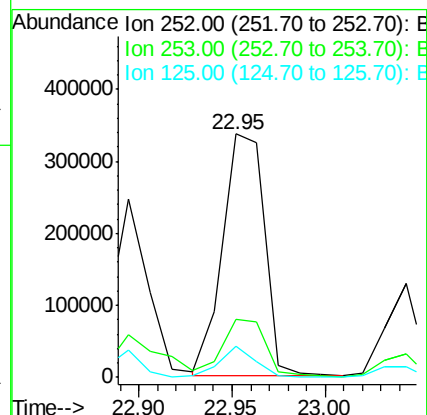
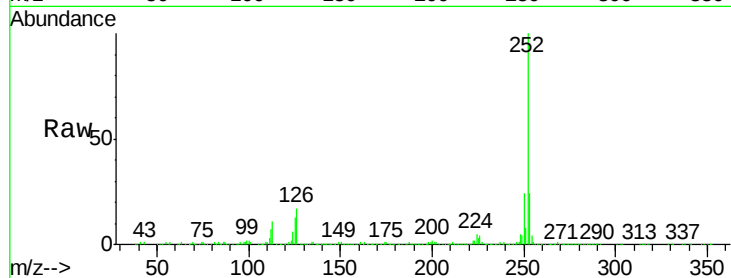
Tot Ion:252 Resp: 523675

Ion Ratio Lower Upper

252 100

253 23.6 16.2 24.4

125 13.0 7.8 11.6#



#90

Dibenzo(a,h)anthracene

Concen: 12.40 ng m

RT: 24.16 min Scan# 2019

Delta R.T. -0.05 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

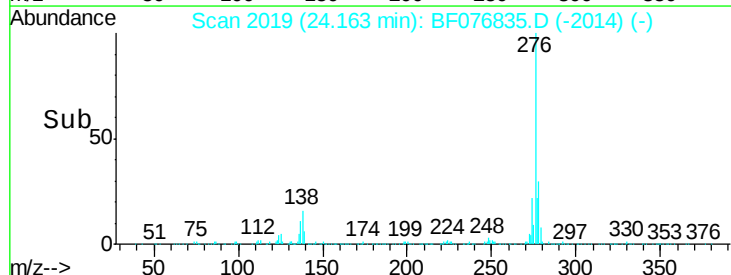
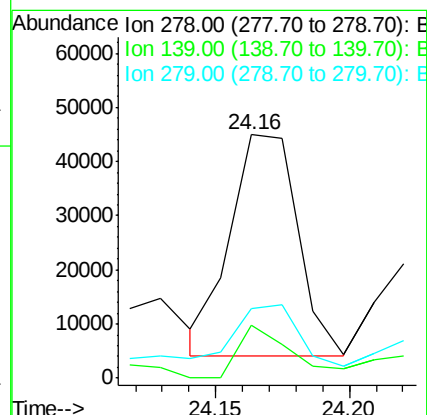
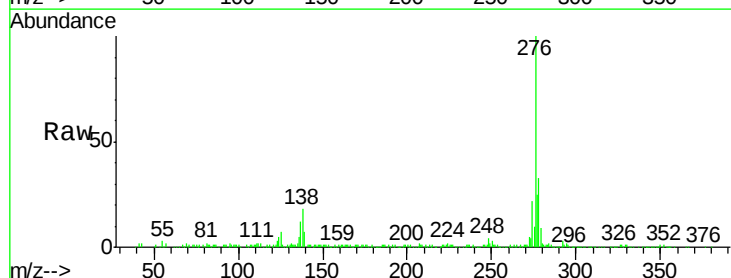
Tgt Ion:278 Resp: 71752

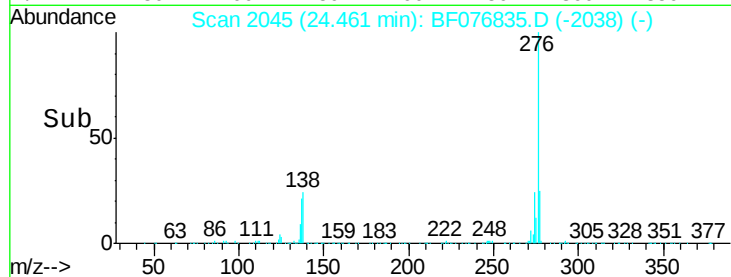
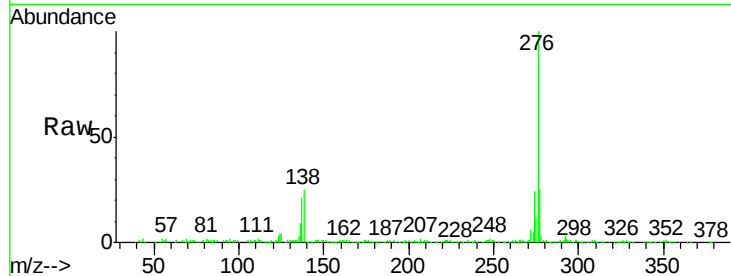
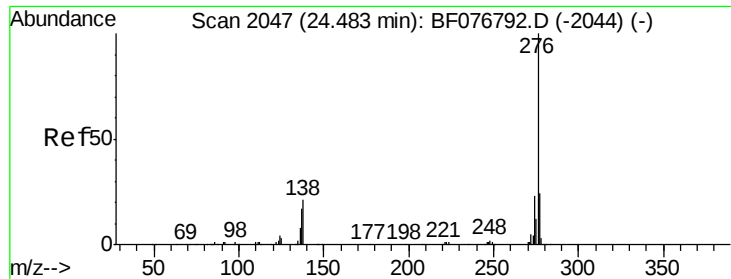
Ion Ratio Lower Upper

278 100

139 21.9 12.2 18.4#

279 28.5 17.9 26.9#





#91

Benzo(a,h,i)perylene

Concen: 47.07 ng

RT: 24.46 min Scan# 2045

Delta R.T. -0.02 min

Lab File: BF076835.D

Acq: 13 Jan 2015 8:11

Instrument :

BNA_F

ClientSampleId :

TP5-SS-3(7-7.5)

Tot Ion: 276 Resp: 276634

Ion Ratio Lower Upper

276 100

277 25.2 19.0 28.6

138 24.8 16.7 25.1

