

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072415\
 Data File : BF080667.D
 Acq On : 25 Jul 2015 13:14
 Operator : TP/UM
 Sample : G3057-01RE 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-003-ARE

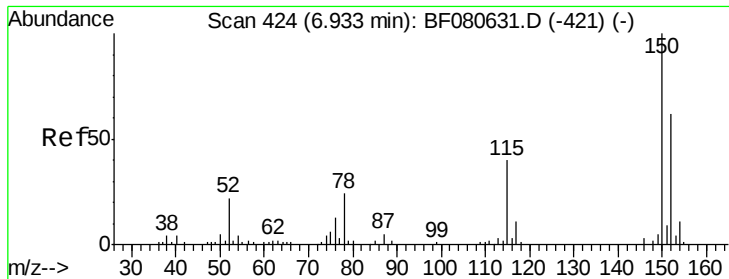
Quant Time: Jul 27 01:18:48 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 25 04:28:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	51643	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	167403	20.00	ng	0.01
38) Acenaphthene-d10	9.97	164	95617	20.00	ng	0.00
63) Phenanthrene-d10	11.46	188	170836	20.00	ng	0.00
75) Chrysene-d12	14.24	240	227350	20.00	ng	0.08
86) Perylene-d12	15.88	264	218651	20.00	ng	0.15

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.52	112	16584	5.41	ng	0.01
7) Phenol-d6	6.54	99	73797	20.15	ng	0.00
23) Nitrobenzene-d5	7.49	82	44139	13.24	ng	0.00
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	9.30	172	82810	13.36	ng	0.00
78) Terphenyl-d14	13.07	244	96036	9.10	ng	0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Benzyl Alcohol	7.07	79	31006	10.19	ng	# 85
17) 2-Methylphenol	7.07	107	15440	5.76	ng	# 18
19) n-Nitroso-di-n-propylamine	7.49	70	6379	2.41	ng	# 68
31) Naphthalene	8.24	128	21380	2.55	ng	98
51) Acenaphthene	10.01	154	24577	4.28	ng	99
54) Dibenzofuran	10.18	168	21457	2.62	ng	98
55) 4-Nitrophenol	10.18	139	8389	7.32	ng	# 8
57) Fluorene	10.52	166	25772	4.00	ng	98
70) Phenanthrene	11.48	178	267631	28.38	ng	98
71) Anthracene	11.54	178	80005	8.80	ng	97
72) Carbazole	11.69	167	34331	4.17	ng	97
74) Fluoranthene	12.68	202	339583	37.26	ng	97
77) Pyrene	12.92	202	302551	21.25	ng	99
79) Butylbenzylphthalate	13.60	149	21520	3.49	ng	94
80) Benzo(a)anthracene	14.23	228	205358	15.39	ng	96
82) Chrysene	14.26	228	140380	11.23	ng	97
83) Bis(2-ethylhexyl)phthalate	14.24	149	28520	3.07	ng	# 97
85) Indeno(1,2,3-cd)pyrene	17.37	276	87010	7.26	ng	92
87) Benzo(b)fluoranthene	15.44	252	262776	19.83	ng	# 94
88) Benzo(k)fluoranthene	15.44	252	262776	22.14	ng	# 92
89) Benzo(a)pyrene	15.81	252	143947	12.07	ng	100
91) Benzo(g,h,i)perylene	17.81	276	80796	6.34	ng	# 95

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

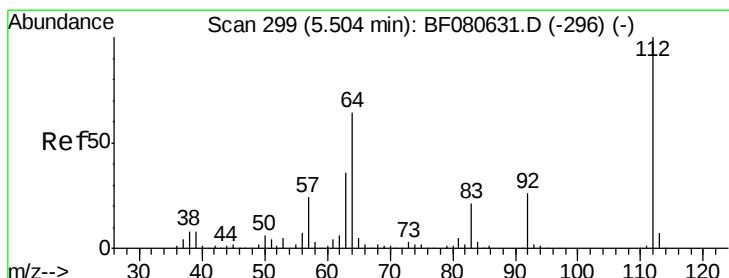
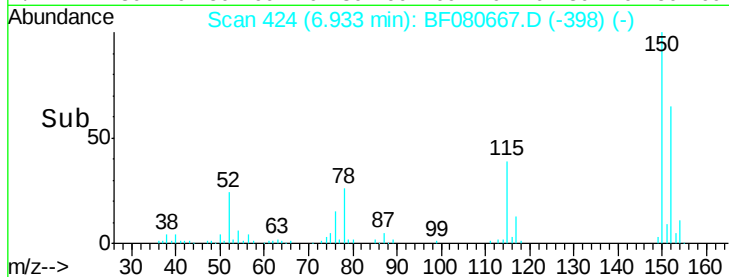
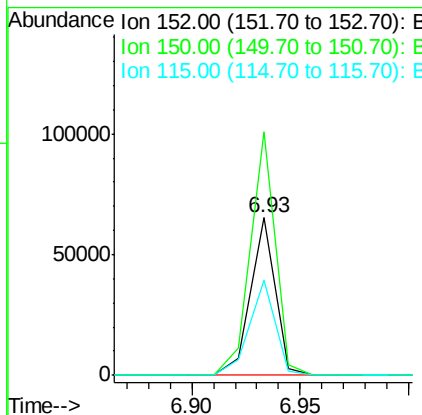
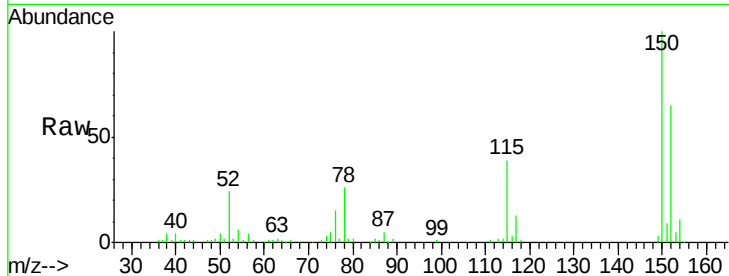


#1

1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.93 min Scan# 424
 Delta R.T. -0.00 min
 Lab File: BF080667.D
 Acq: 25 Jul 2015 13:14

Instrument :
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 FK-SF-03-003-ARE

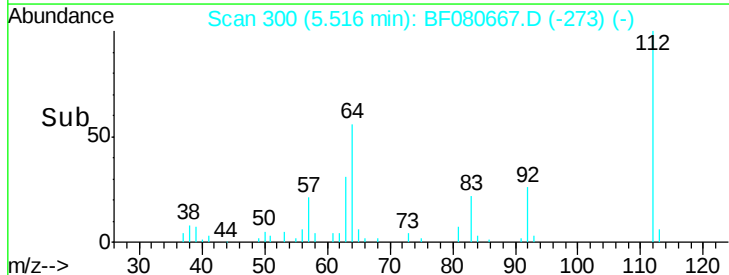
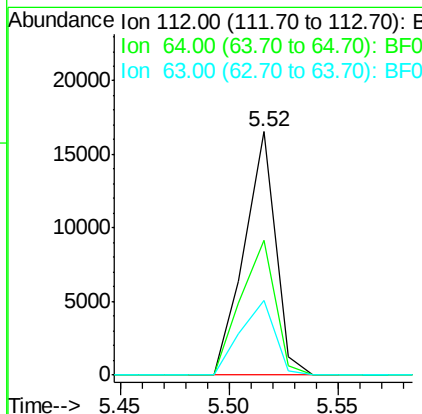
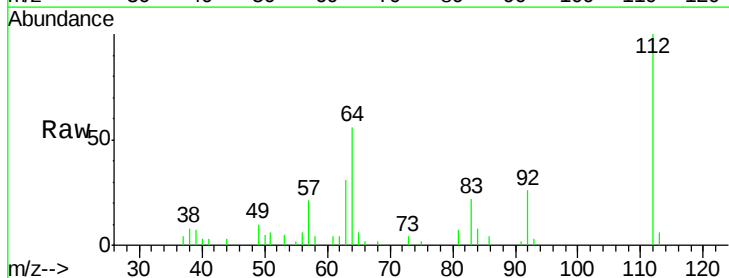
Tgt Ion:152 Resp: 51643
 Ion Ratio Lower Upper
 152 100
 150 154.6 128.9 193.3
 115 60.7 51.0 76.6

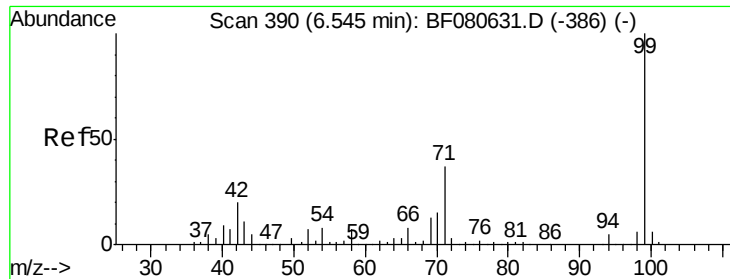


#5

2-Fluorophenol
 Concen: 5.41 ng
 RT: 5.52 min Scan# 300
 Delta R.T. 0.01 min
 Lab File: BF080667.D
 Acq: 25 Jul 2015 13:14

Tgt Ion:112 Resp: 16584
 Ion Ratio Lower Upper
 112 100
 64 55.5 51.2 76.8
 63 30.7 29.0 43.6





#7

Phenol-d6

Concen: 20.15 ng

RT: 6.54 min Scan# 390

Delta R.T. -0.00 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

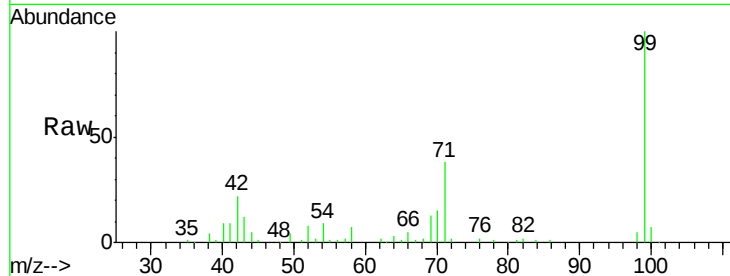
Tgt Ion: 99 Resp: 73797

Ion Ratio Lower Upper

99 100

42 22.2 16.3 24.5

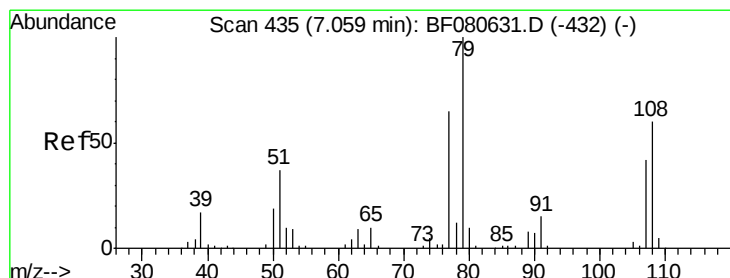
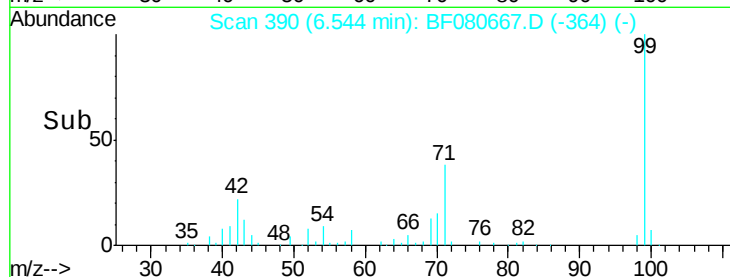
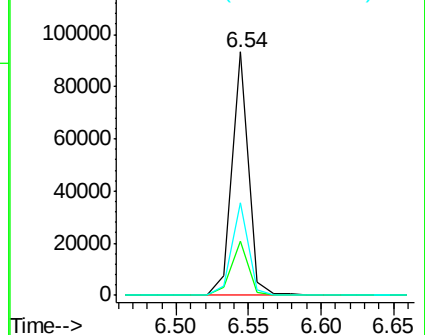
71 37.8 29.7 44.5



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



#15

Benzyl Alcohol

Concen: 10.19 ng

RT: 7.07 min Scan# 436

Delta R.T. 0.01 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

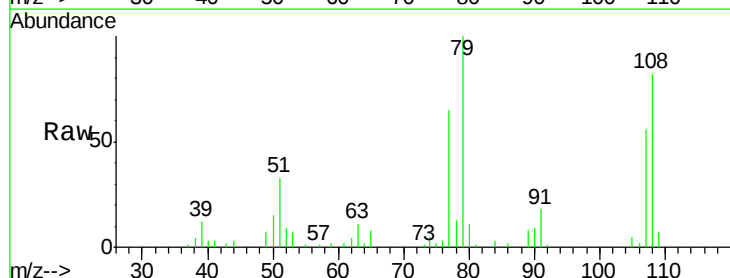
Tgt Ion: 79 Resp: 31006

Ion Ratio Lower Upper

79 100

108 82.2 47.8 71.8#

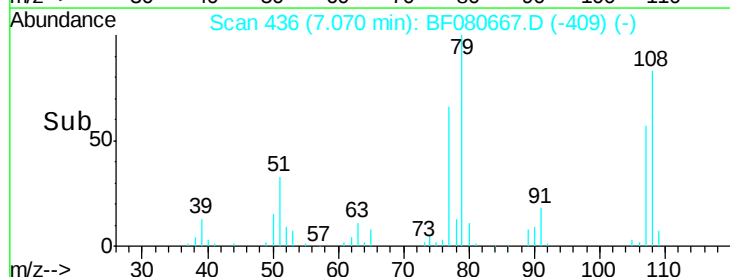
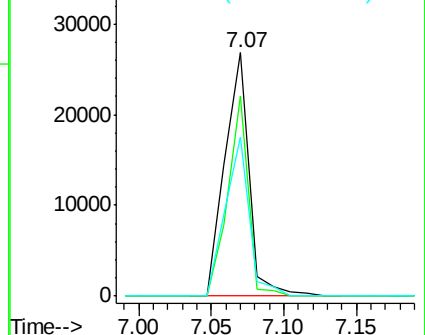
77 65.3 51.6 77.4

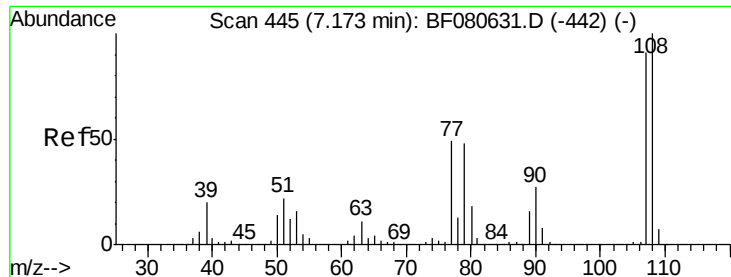


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

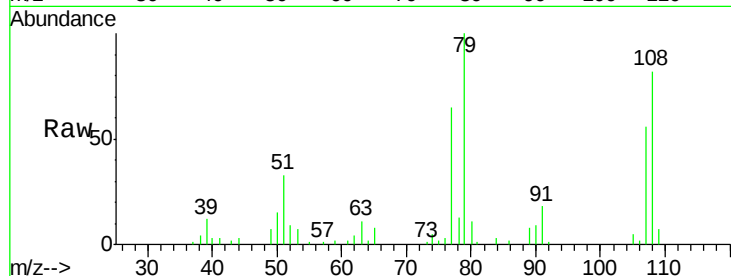




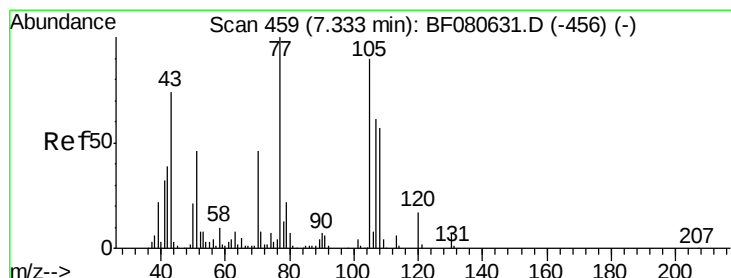
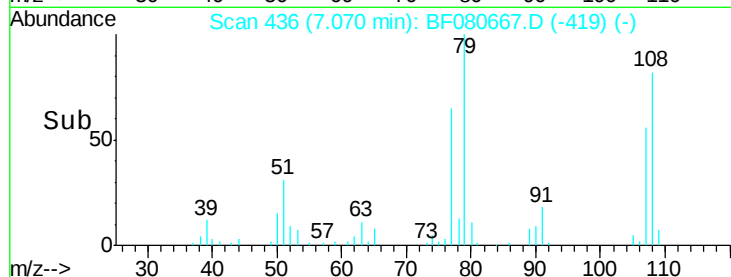
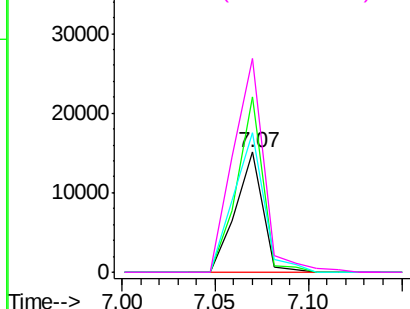
#17
2-Methylphenol
Concen: 5.76 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.10 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-003-ARE

Tgt Ion: 107 Resp: 15440
Ion Ratio Lower Upper
107 100
108 146.0 88.4 132.6#
77 116.0 43.0 64.4#
79 177.6 42.2 63.2#

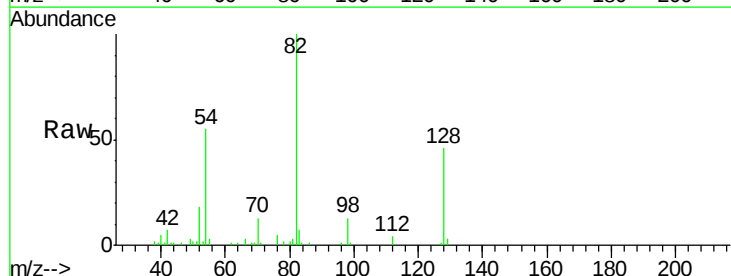


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

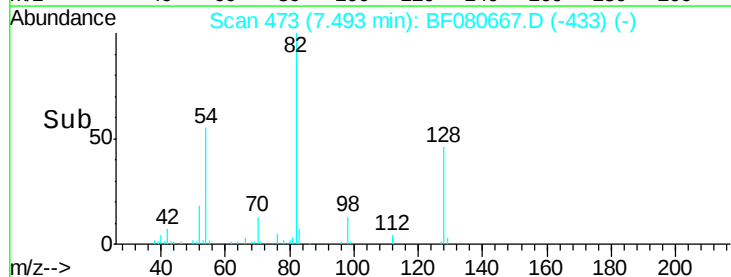
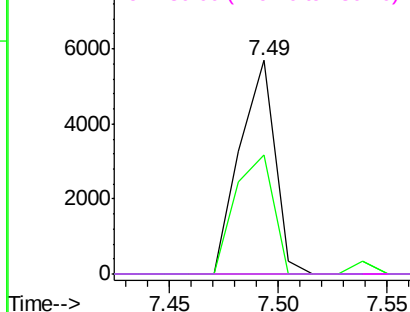


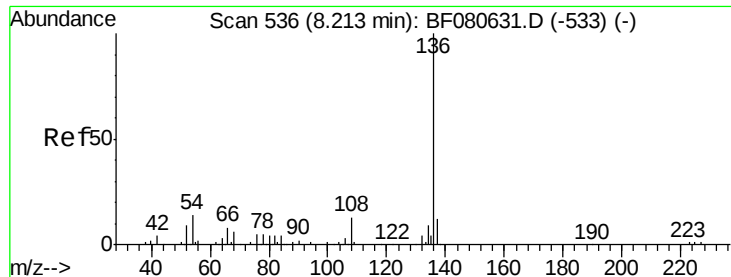
#19
n-Nitroso-di-n-propylamine
Concen: 2.41 ng
RT: 7.49 min Scan# 473
Delta R.T. 0.16 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

Tgt Ion: 70 Resp: 6379
Ion Ratio Lower Upper
70 100
42 55.8 67.8 101.8#
101 0.0 6.6 9.8#
130 0.0 11.4 17.0#



Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.22 min Scan# 537

Delta R.T. 0.01 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

Tgt Ion:136 Resp: 167403

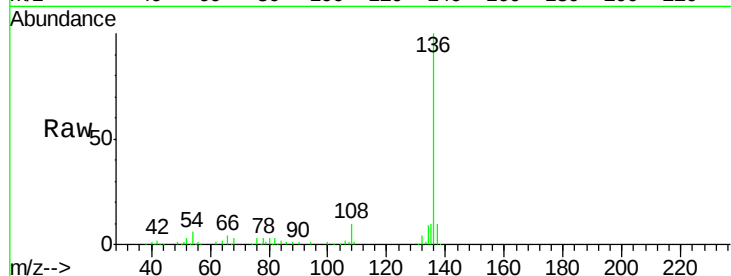
Ion Ratio Lower Upper

136 100

137 9.8 9.3 13.9

54 5.9 11.6 17.4#

68 3.2 5.0 7.4#

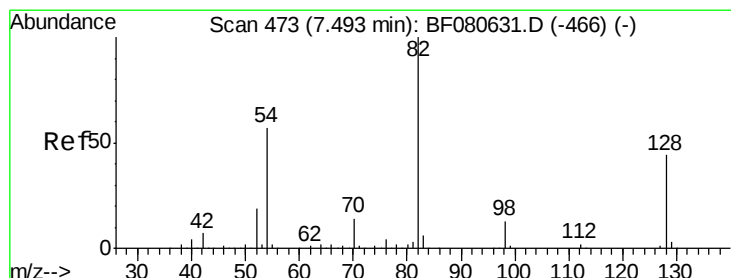
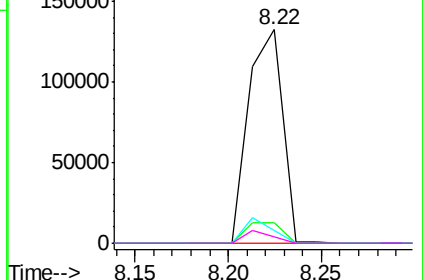
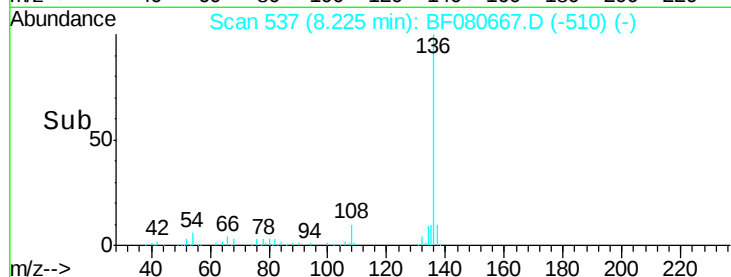


Abundance Ion 136.00 (135.70 to 136.70): E

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: 13.24 ng

RT: 7.49 min Scan# 473

Delta R.T. -0.00 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

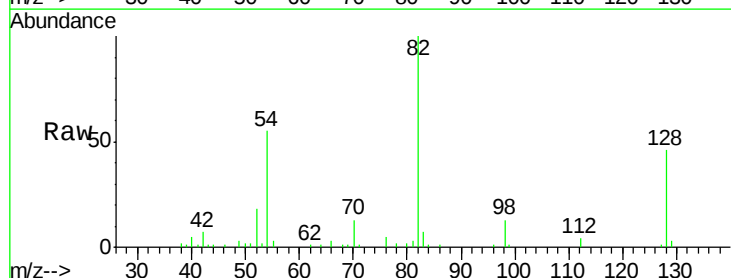
Tgt Ion: 82 Resp: 44139

Ion Ratio Lower Upper

82 100

128 45.9 34.8 52.2

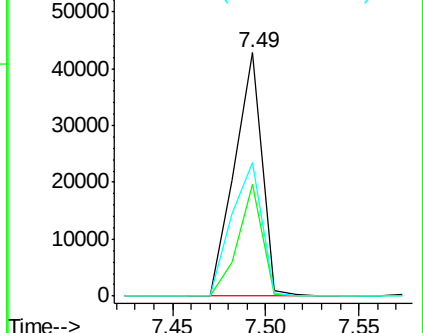
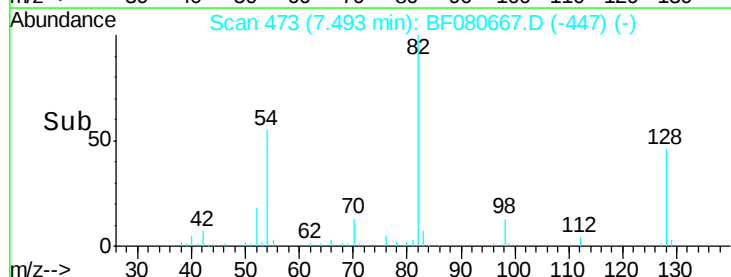
54 54.7 45.4 68.0

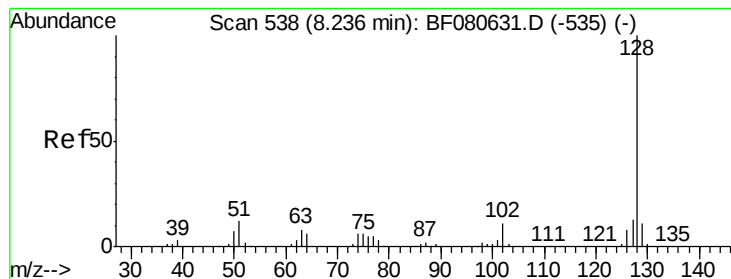


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#31

Naphthalene

Concen: 2.55 ng

RT: 8.24 min Scan# 538

Delta R.T. -0.00 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

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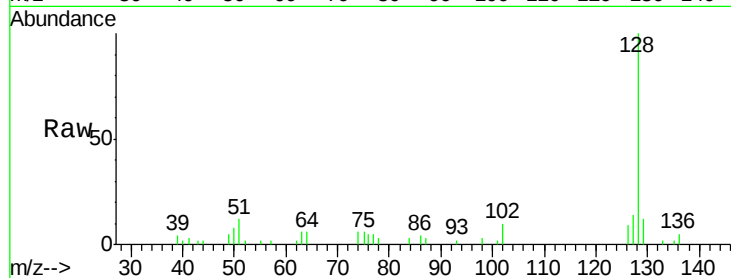
Tgt Ion:128 Resp: 21380

Ion Ratio Lower Upper

128 100

129 11.8 9.0 13.6

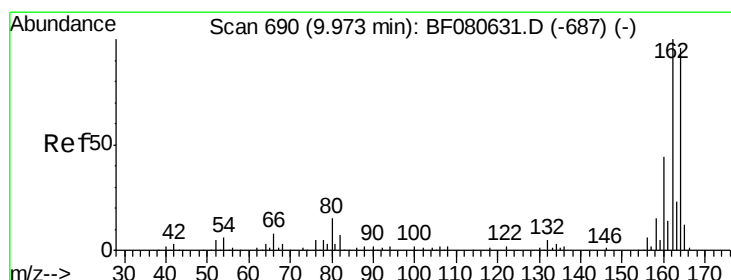
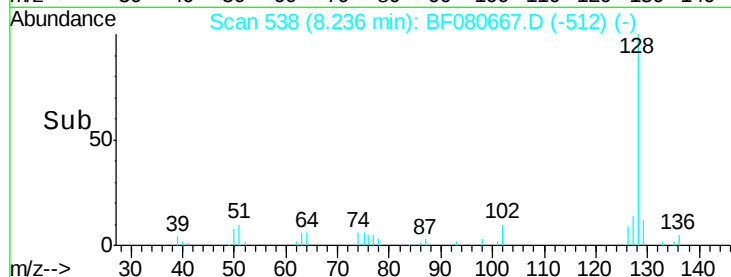
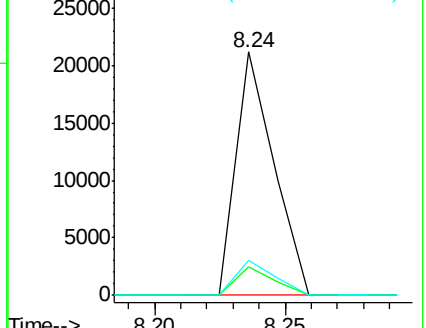
127 14.4 10.6 15.8



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



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.97 min Scan# 690

Delta R.T. -0.00 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

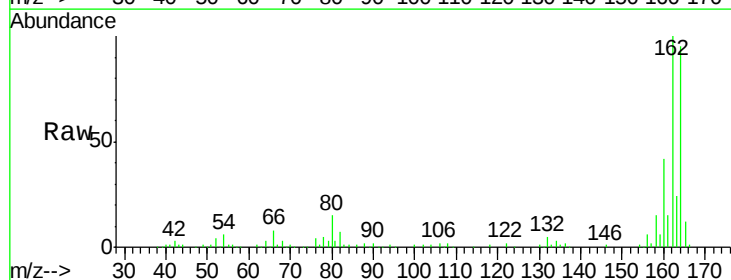
Tgt Ion:164 Resp: 95617

Ion Ratio Lower Upper

164 100

162 105.2 83.3 124.9

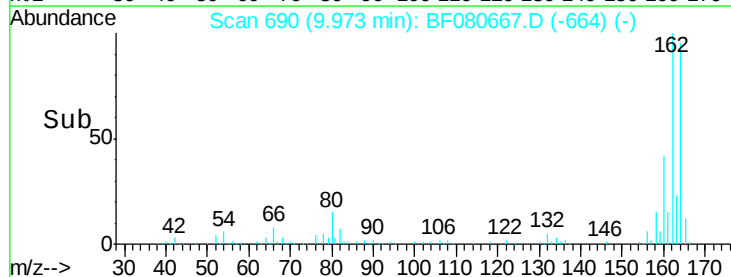
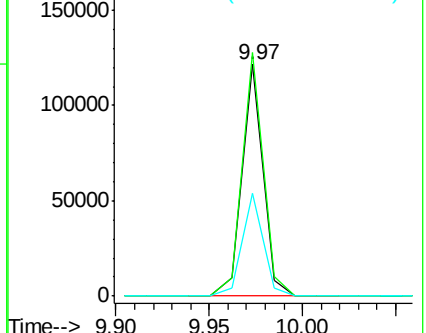
160 44.3 36.9 55.3

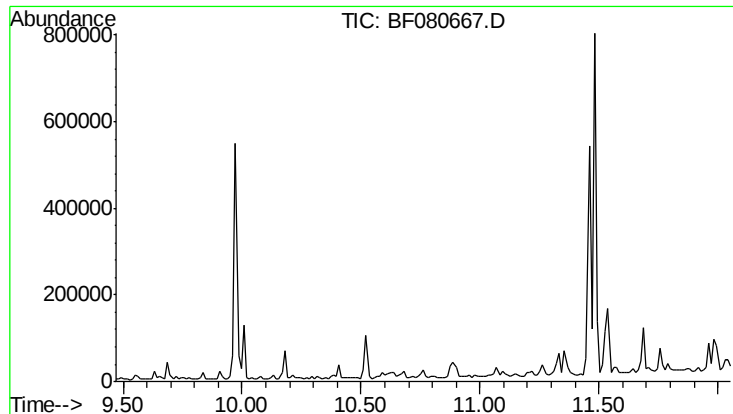


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

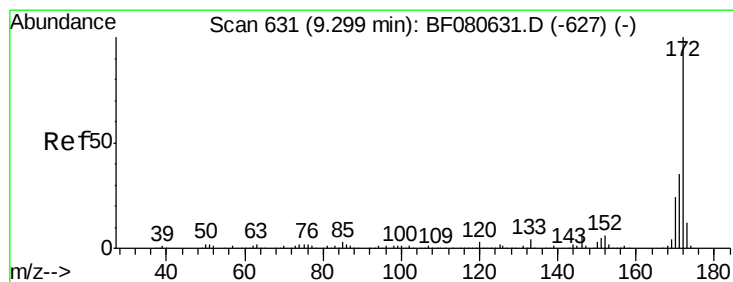
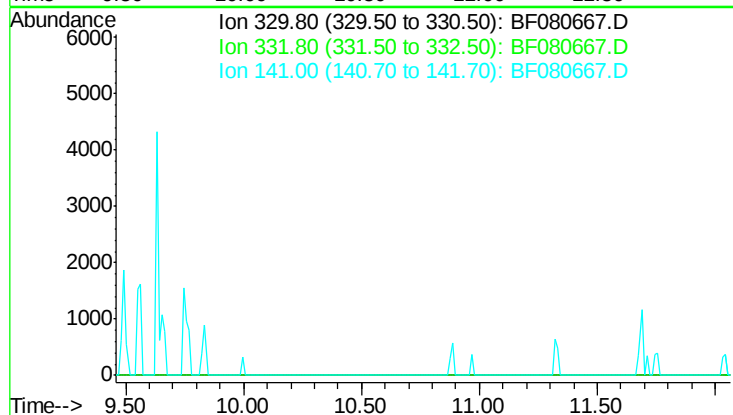




#41
 2,4,6-Tribromophenol
 Concen: 0.00 ng
 Expected RT: 10.76 min
 Lab File: BF080667.D
 Acq: 25 Jul 2015 13:14

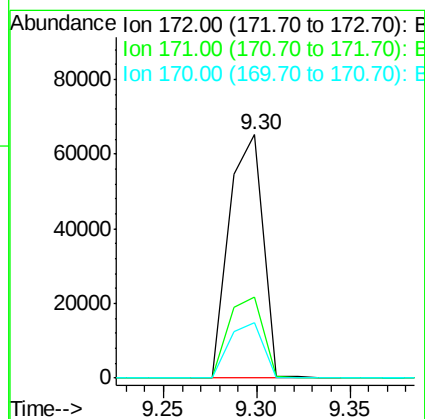
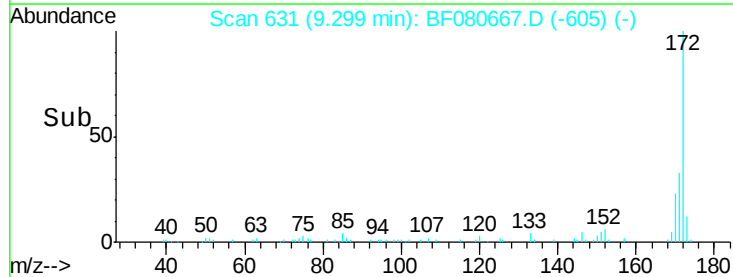
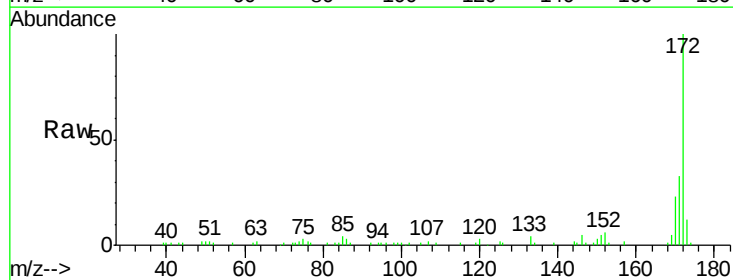
Instrument :
 BNA_F
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 FK-SF-03-003-ARE

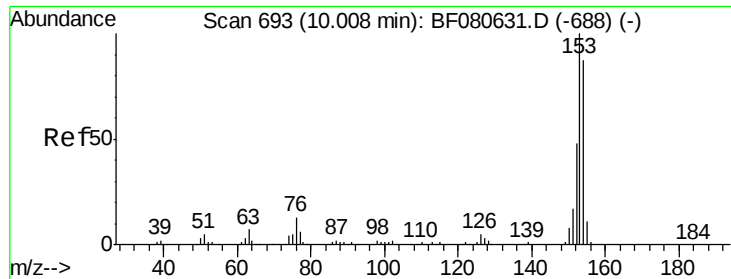
Tgt Ion: 330
 Sig Exp Ratio
 330 100
 332 95.9
 141 40.9



#44
 2-Fluorobiphenyl
 Concen: 13.36 ng
 RT: 9.30 min Scan# 631
 Delta R.T. -0.00 min
 Lab File: BF080667.D
 Acq: 25 Jul 2015 13:14

Tgt Ion: 172 Resp: 82810
 Ion Ratio Lower Upper
 172 100
 171 33.5 27.7 41.5
 170 23.0 19.0 28.4





#51

Acenaphthene

Concen: 4.28 ng

RT: 10.01 min Scan# 693

Delta R.T. -0.00 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

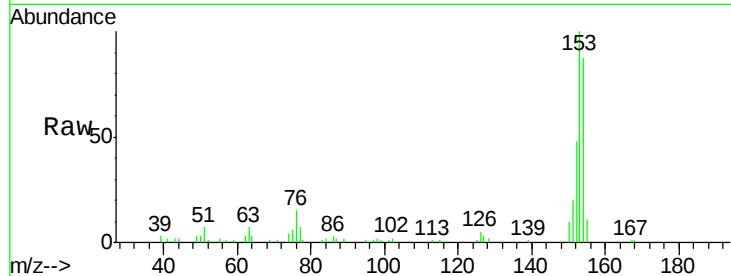
Tgt Ion:154 Resp: 24577

Ion Ratio Lower Upper

154 100

153 115.4 91.6 137.4

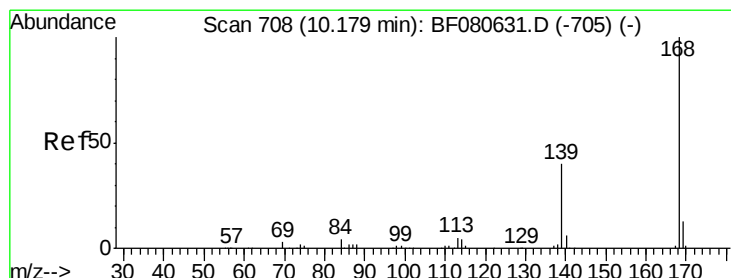
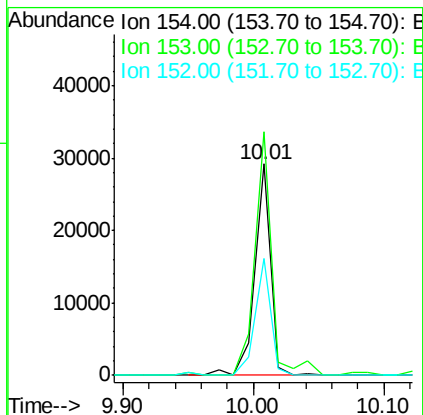
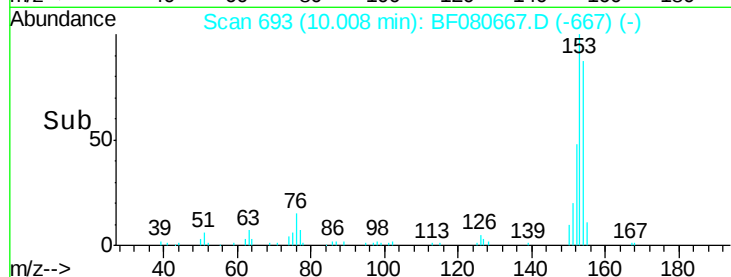
152 55.7 44.0 66.0



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: 2.62 ng

RT: 10.18 min Scan# 708

Delta R.T. -0.00 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

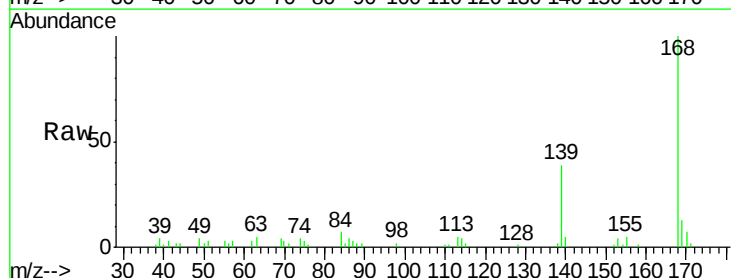
Tgt Ion:168 Resp: 21457

Ion Ratio Lower Upper

168 100

139 39.0 32.2 48.4

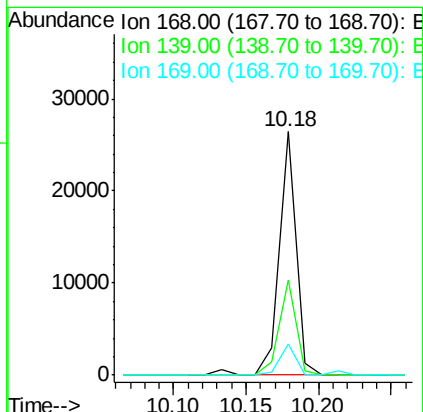
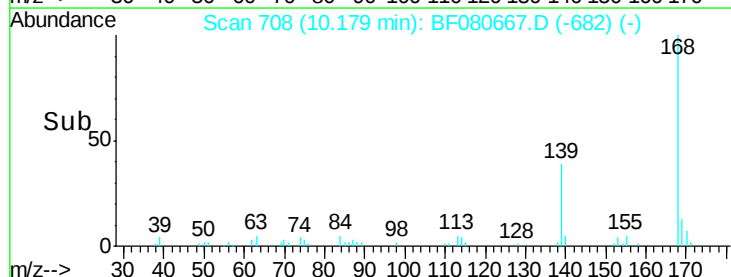
169 12.9 10.2 15.2

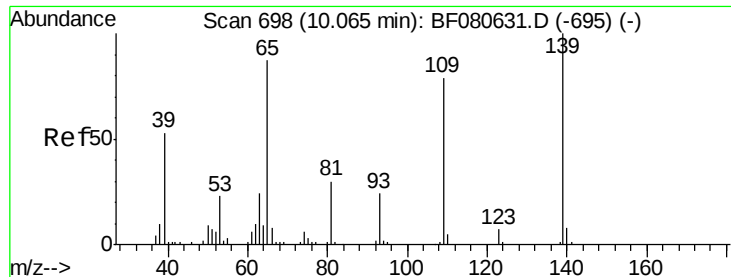


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 7.32 ng

RT: 10.18 min Scan# 708

Delta R.T. 0.12 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

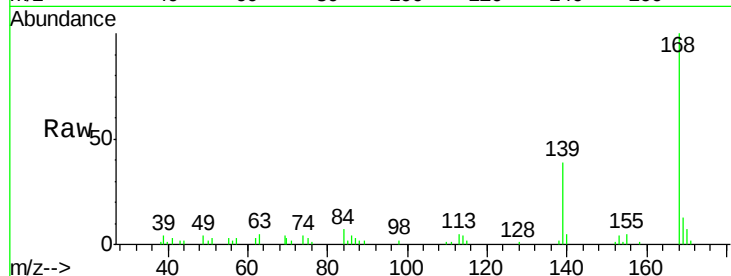
Tgt Ion:139 Resp: 8389

Ion Ratio Lower Upper

139 100

109 0.0 59.4 99.4#

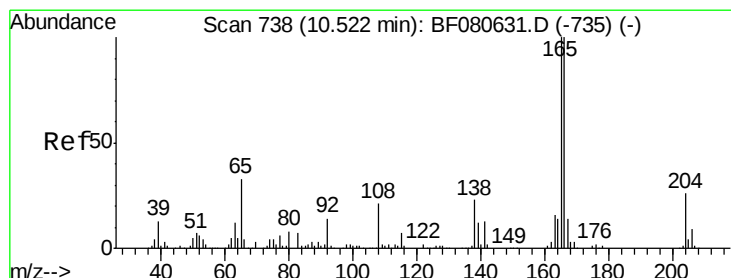
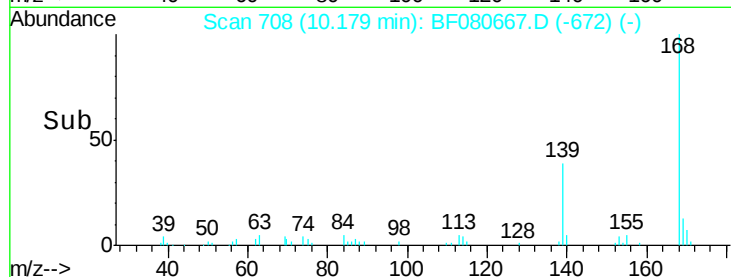
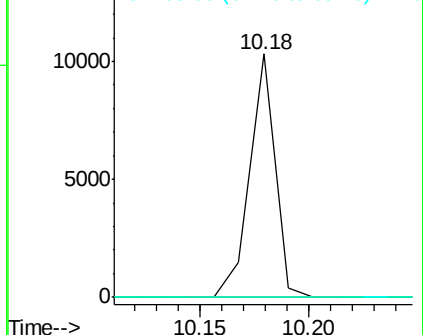
65 0.0 67.4 107.4#



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: 4.00 ng

RT: 10.52 min Scan# 738

Delta R.T. -0.00 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

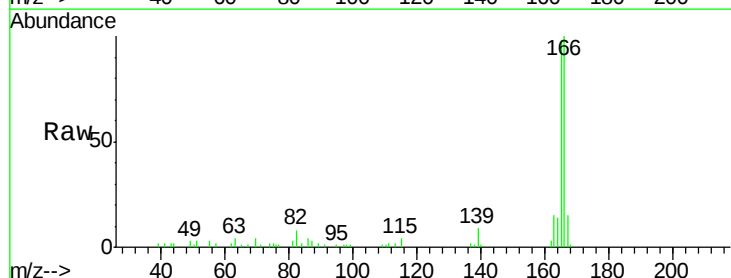
Tgt Ion:166 Resp: 25772

Ion Ratio Lower Upper

166 100

165 98.3 80.0 120.0

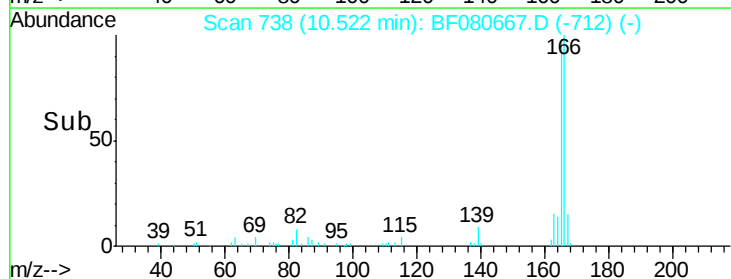
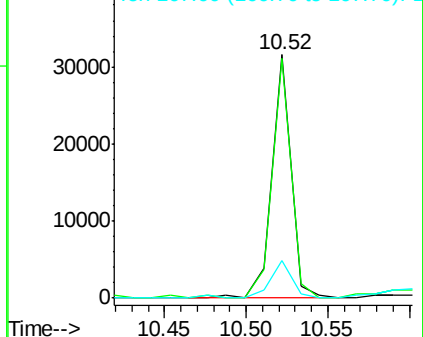
167 15.2 10.8 16.2

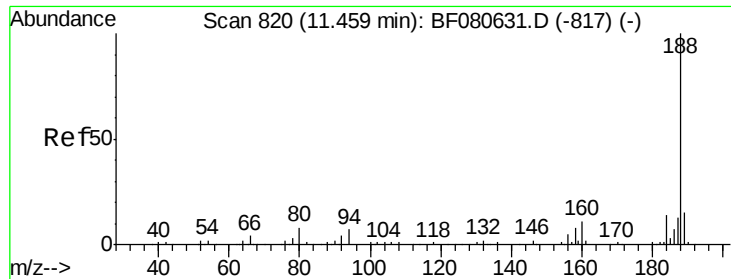


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

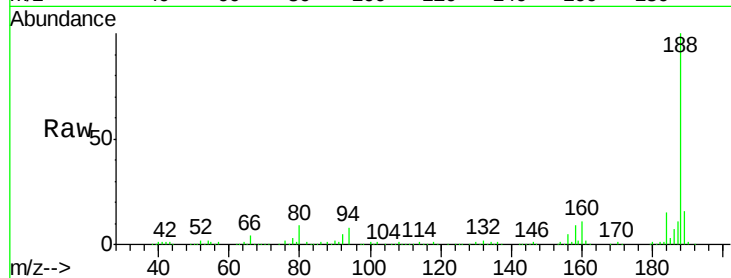




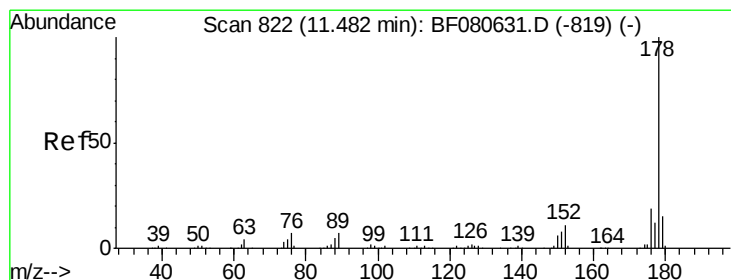
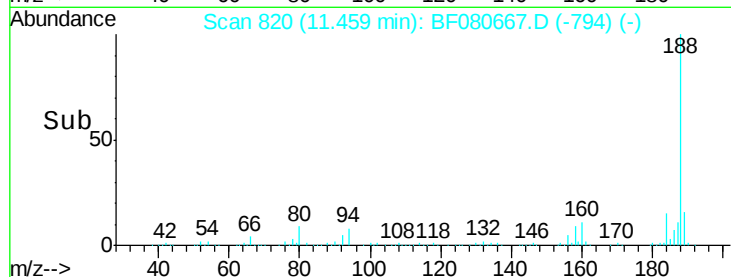
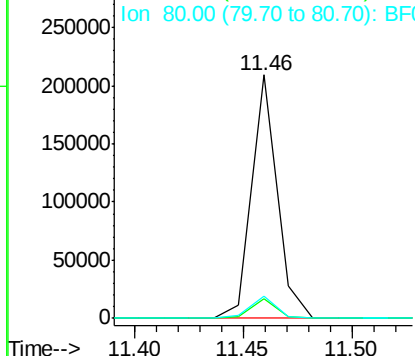
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-003-ARE

Tgt Ion:188 Resp: 170836
Ion Ratio Lower Upper
188 100
94 8.0 5.6 8.4
80 9.3 6.1 9.1#

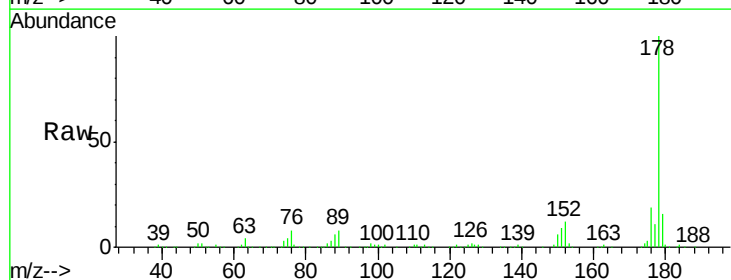


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

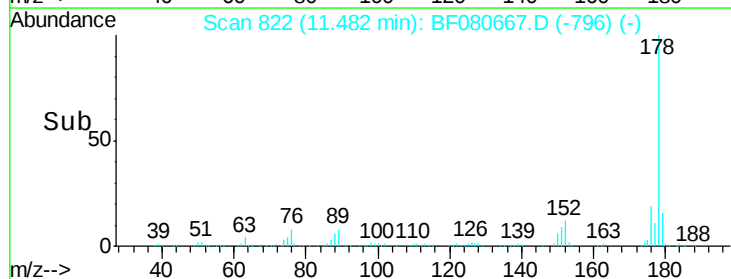
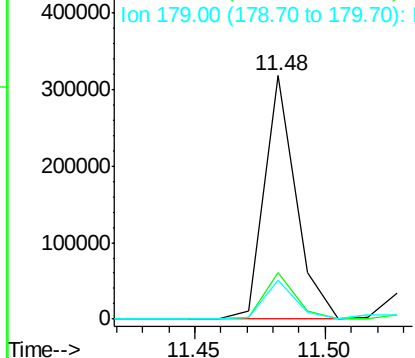


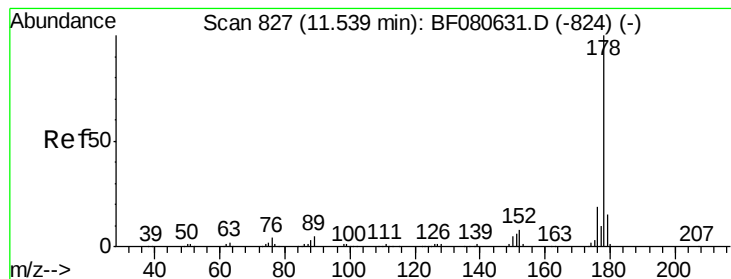
#70
Phenanthrene
Concen: 28.38 ng
RT: 11.48 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

Tgt Ion:178 Resp: 267631
Ion Ratio Lower Upper
178 100
176 19.0 15.5 23.3
179 15.8 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

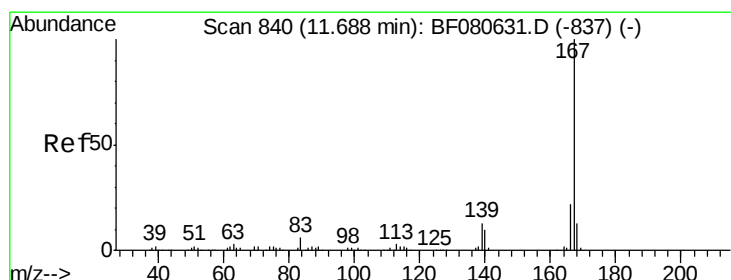
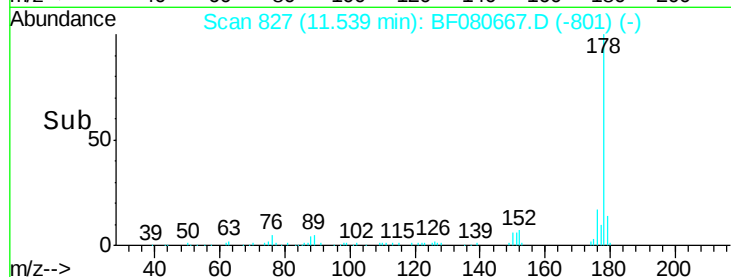
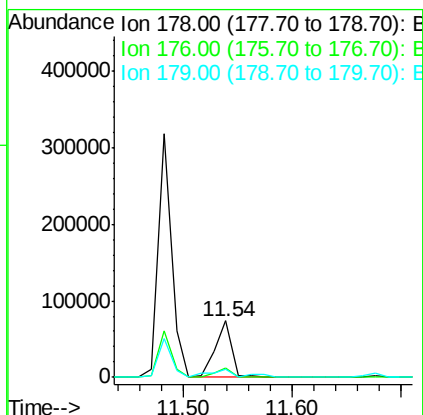
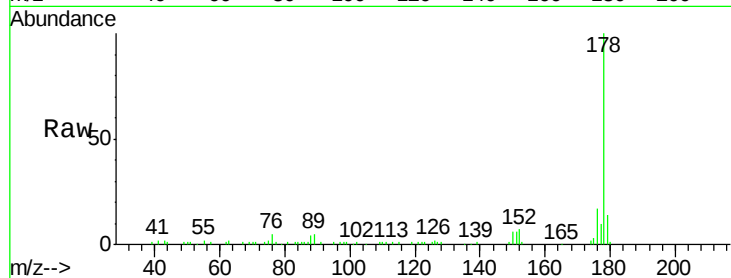




#71
 Anthracene
 Concen: 8.80 ng
 RT: 11.54 min Scan# 827
 Delta R.T. -0.00 min
 Lab File: BF080667.D
 Acq: 25 Jul 2015 13:14

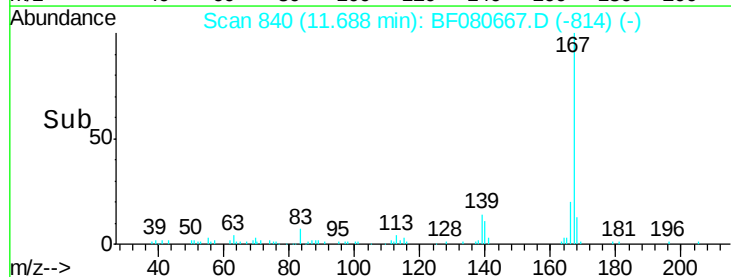
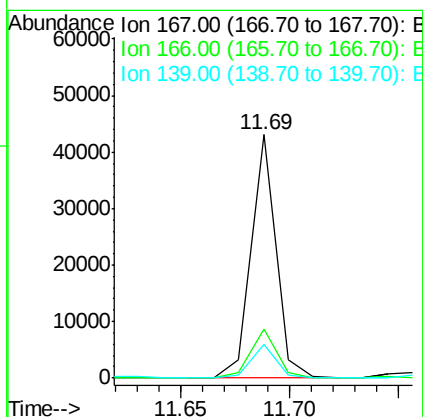
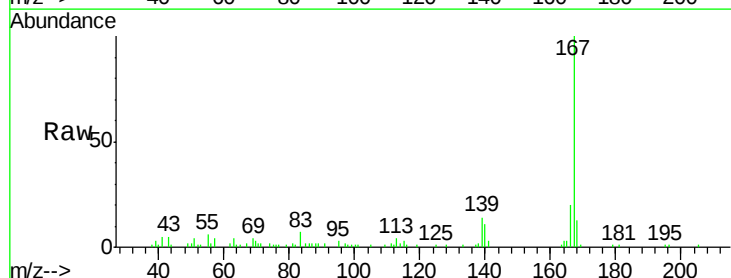
Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-003-ARE

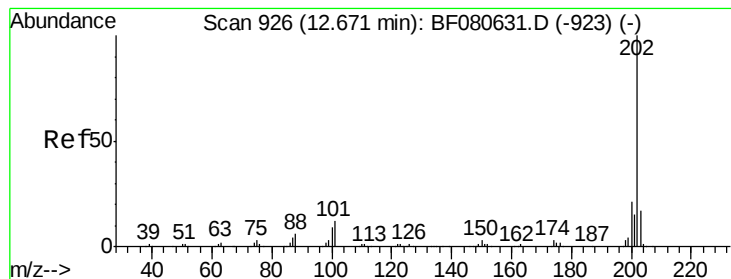
Tgt Ion:178 Resp: 80005
 Ion Ratio Lower Upper
 178 100
 176 17.1 15.0 22.6
 179 14.4 12.1 18.1



#72
 Carbazole
 Concen: 4.17 ng
 RT: 11.69 min Scan# 840
 Delta R.T. -0.00 min
 Lab File: BF080667.D
 Acq: 25 Jul 2015 13:14

Tgt Ion:167 Resp: 34331
 Ion Ratio Lower Upper
 167 100
 166 20.3 17.9 26.9
 139 13.7 10.6 15.8





#74

Fluoranthene

Concen: 37.26 ng

RT: 12.68 min Scan# 927

Delta R.T. 0.01 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

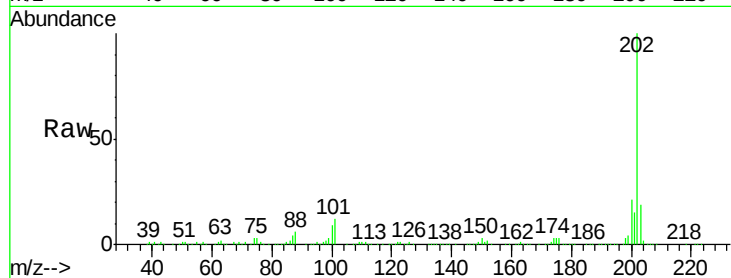
Tgt Ion:202 Resp: 339583

Ion Ratio Lower Upper

202 100

101 11.5 0.0 32.0

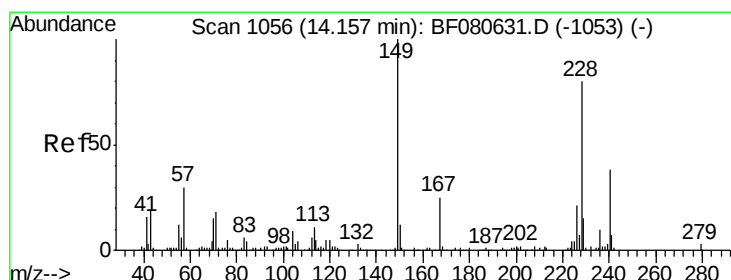
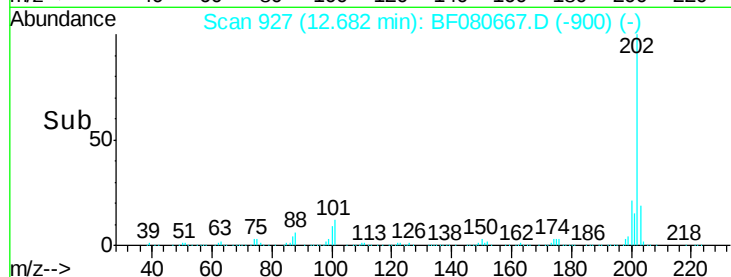
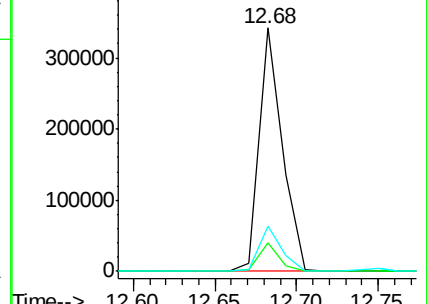
203 18.6 0.0 37.0



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: 14.24 min Scan# 1063

Delta R.T. 0.08 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

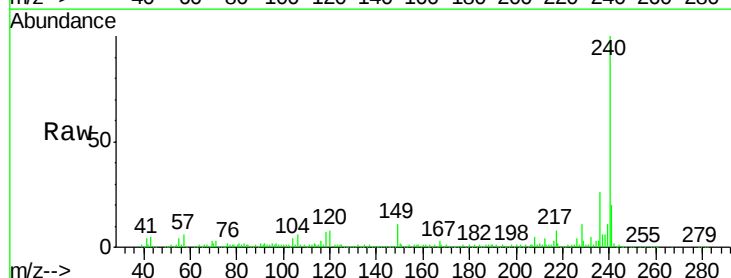
Tgt Ion:240 Resp: 227350

Ion Ratio Lower Upper

240 100

120 8.0 10.8 16.2#

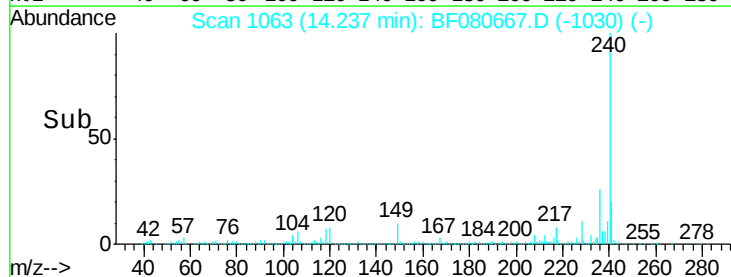
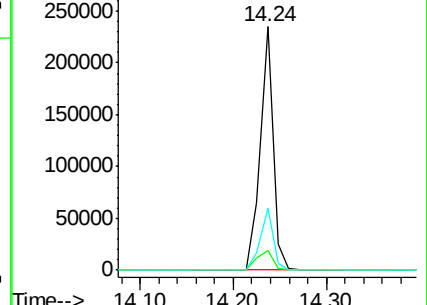
236 25.7 20.3 30.5

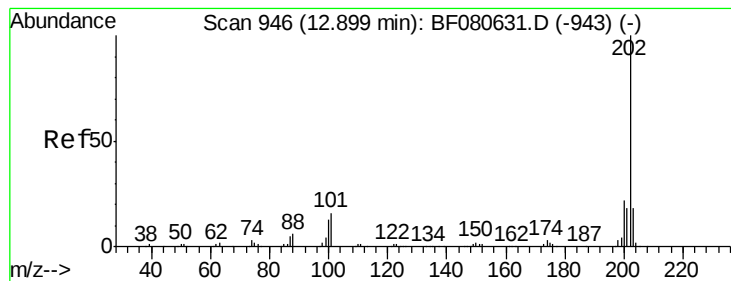


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 21.25 ng

RT: 12.92 min Scan# 948

Delta R.T. 0.02 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

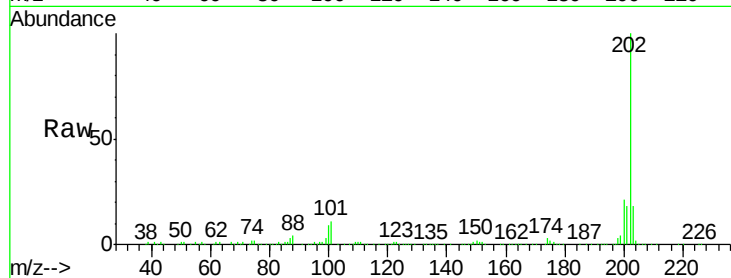
Tgt Ion:202 Resp: 302551

Ion Ratio Lower Upper

202 100

200 21.1 17.4 26.0

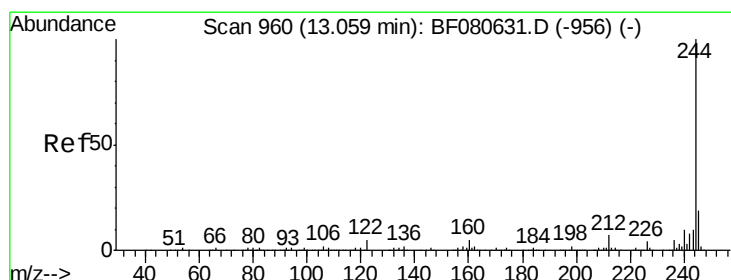
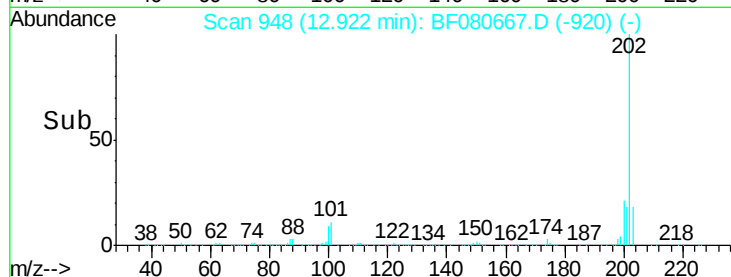
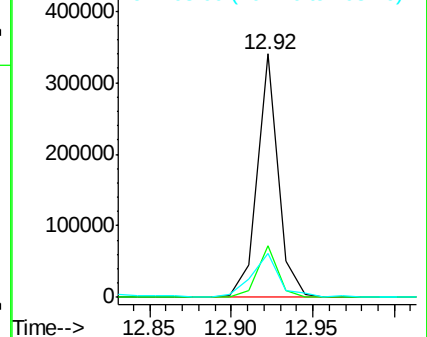
203 18.2 14.6 22.0



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: 9.10 ng

RT: 13.07 min Scan# 961

Delta R.T. 0.01 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

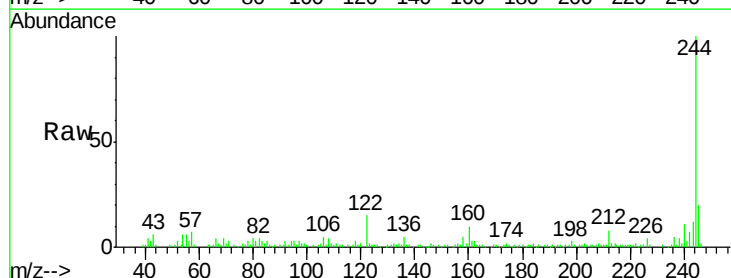
Tgt Ion:244 Resp: 96036

Ion Ratio Lower Upper

244 100

212 8.0 5.2 7.8#

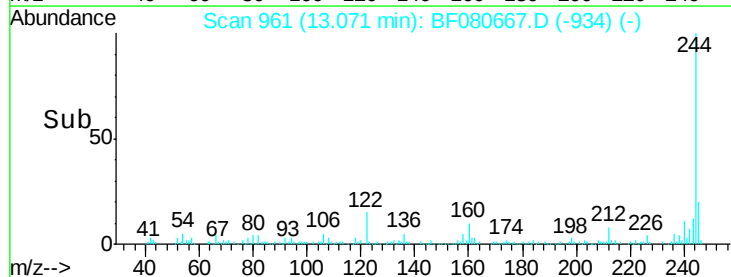
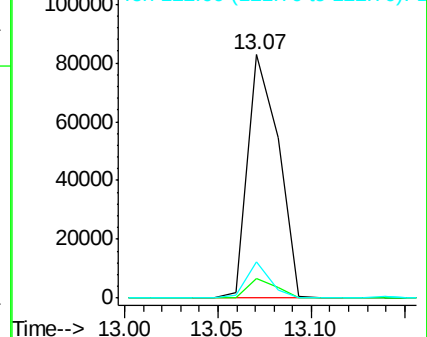
122 14.7 4.1 6.1#

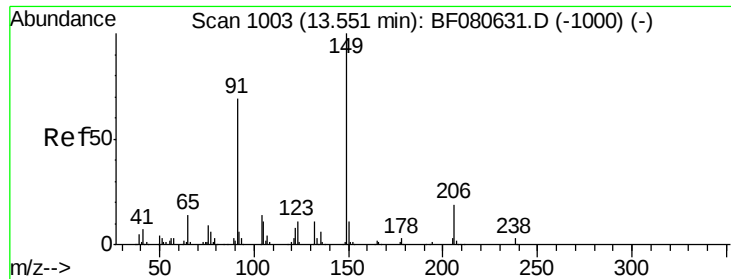


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

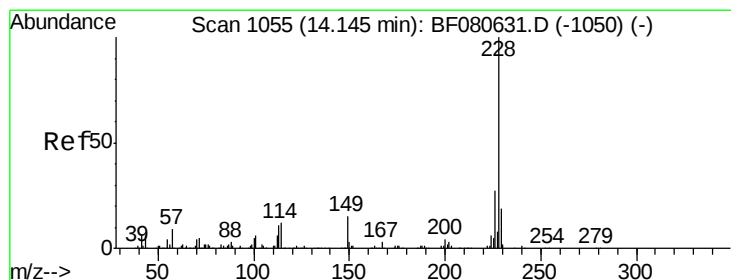
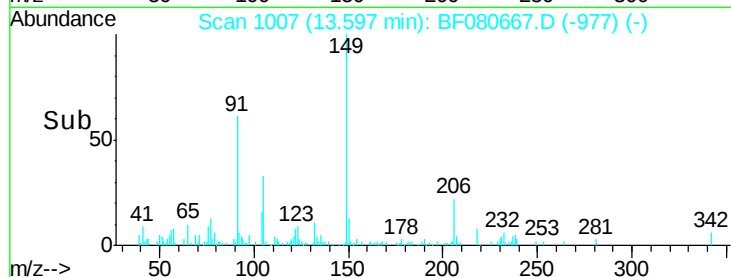
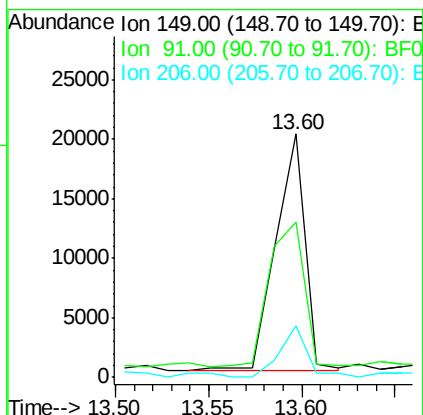
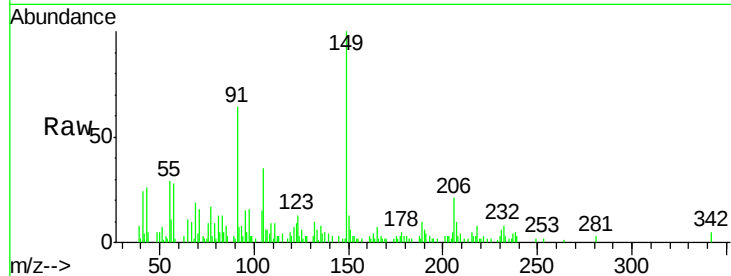




#79
Butylbenzylphthalate
Concen: 3.49 ng
RT: 13.60 min Scan# 1007
Delta R.T. 0.05 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

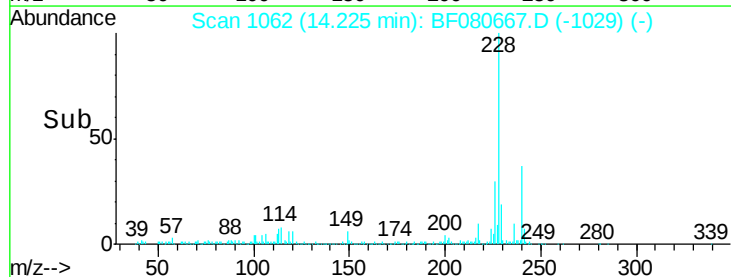
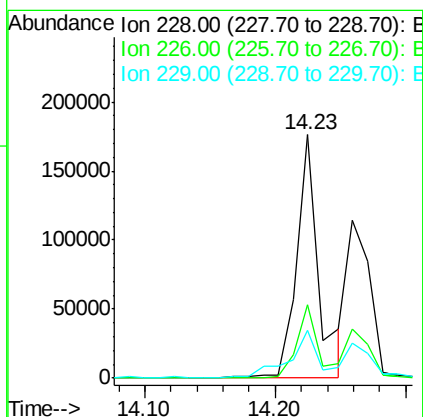
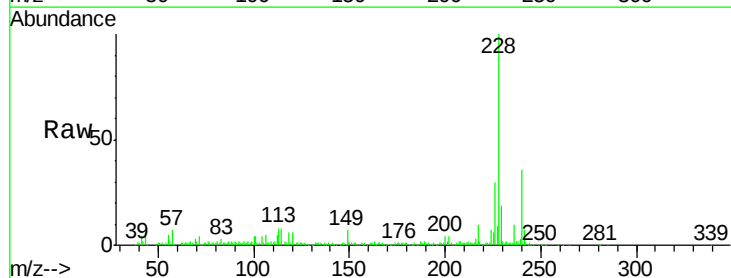
Instrument :
BNA_F
ClientSampleId :
FK-SF-03-003-ARE

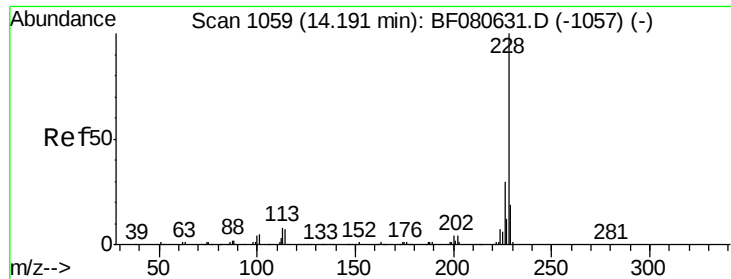
Tgt Ion:149 Resp: 21520
Ion Ratio Lower Upper
149 100
91 63.7 55.0 82.4
206 21.3 15.0 22.6



#80
Benzo(a)anthracene
Concen: 15.39 ng
RT: 14.23 min Scan# 1062
Delta R.T. 0.08 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

Tgt Ion:228 Resp: 205358
Ion Ratio Lower Upper
228 100
226 30.0 21.4 32.0
229 19.4 15.4 23.0





#82

Chrysene

Concen: 11.23 ng

RT: 14.26 min Scan# 1065

Delta R.T. 0.07 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

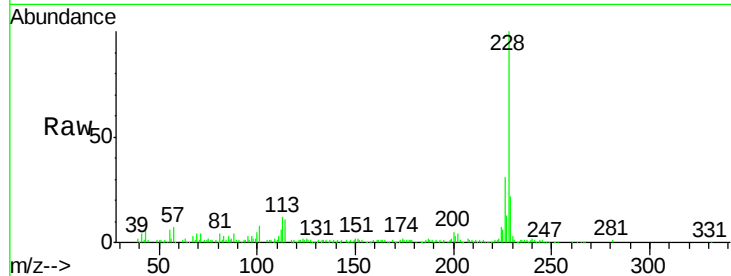
Tgt Ion:228 Resp: 140380

Ion Ratio Lower Upper

228 100

226 30.8 24.2 36.4

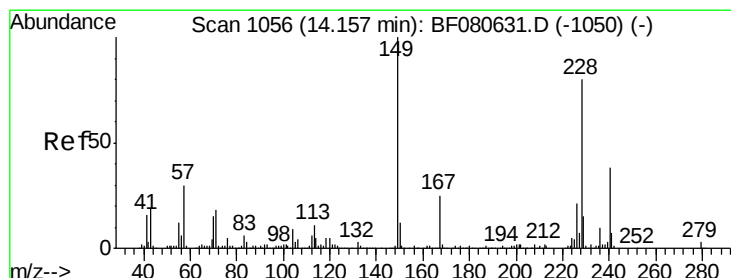
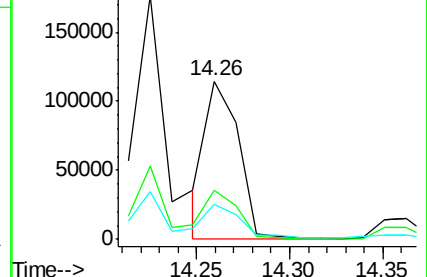
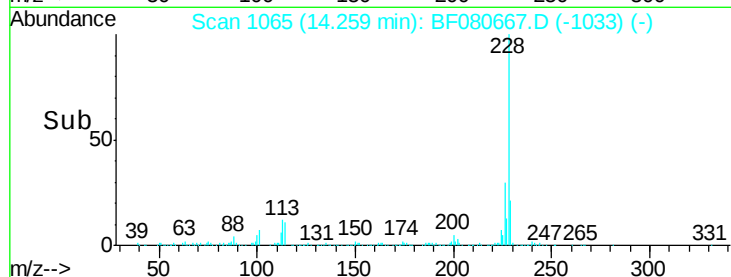
229 22.3 15.4 23.2



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 3.07 ng

RT: 14.24 min Scan# 1063

Delta R.T. 0.08 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

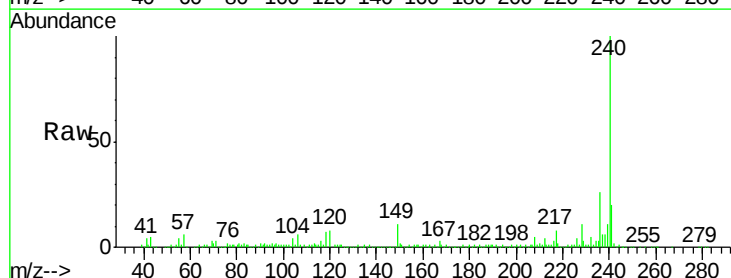
Tgt Ion:149 Resp: 28520

Ion Ratio Lower Upper

149 100

167 26.1 19.7 29.5

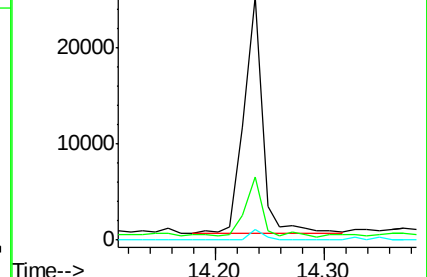
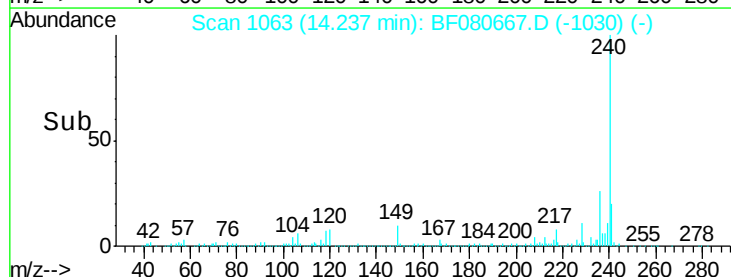
279 4.3 2.2 3.4#

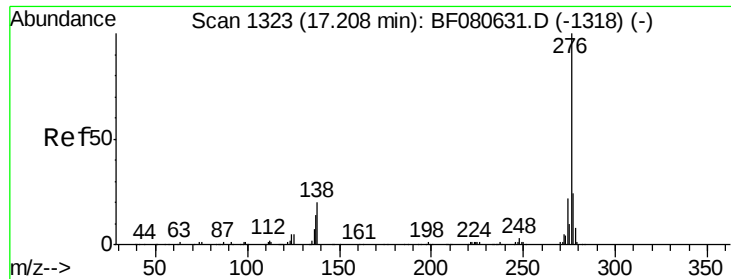


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Indeno(1,2,3-cd)pyrene

Concen: 7.26 ng

RT: 17.37 min Scan# 1337

Delta R.T. 0.16 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

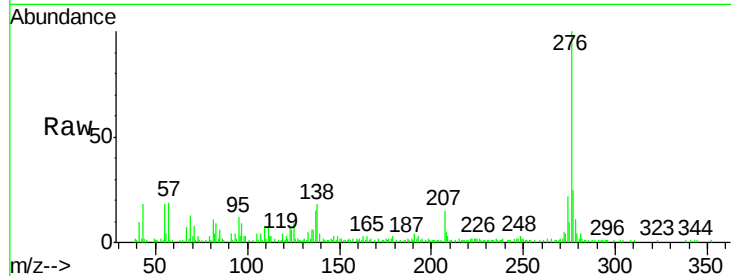
Tgt Ion:276 Resp: 87010

Ion Ratio Lower Upper

276 100

138 18.5 17.5 26.3

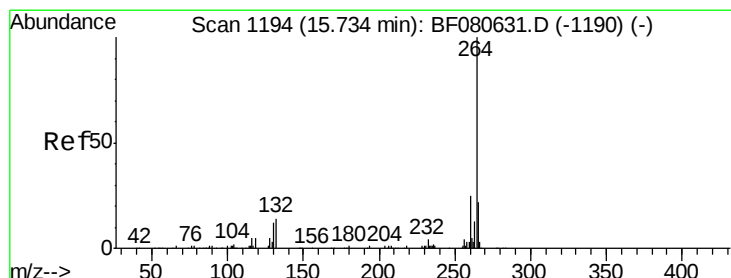
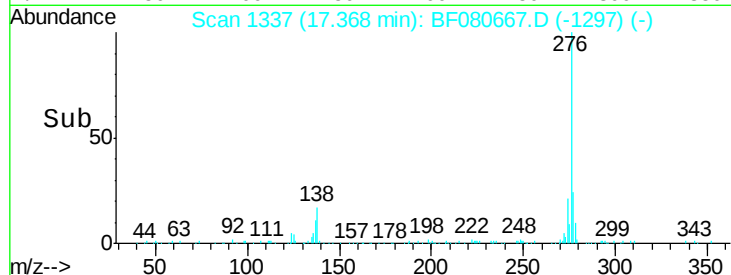
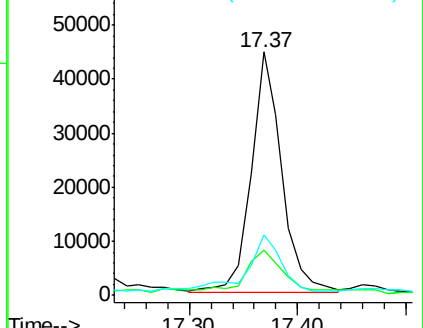
277 29.1 19.8 29.6



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: 15.88 min Scan# 1207

Delta R.T. 0.15 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

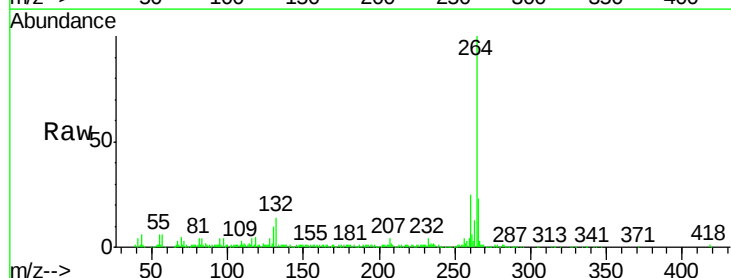
Tgt Ion:264 Resp: 218651

Ion Ratio Lower Upper

264 100

260 24.9 20.1 30.1

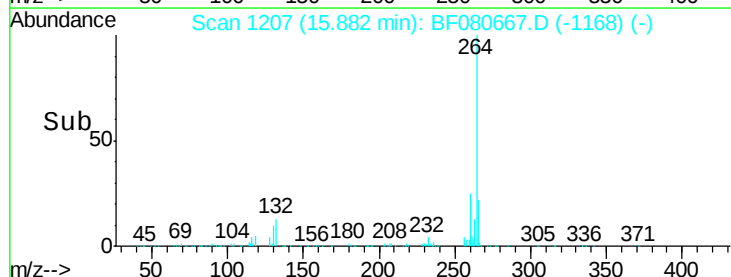
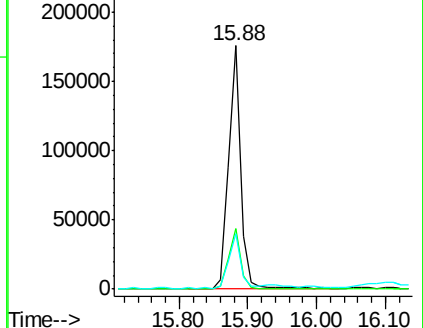
265 22.6 17.4 26.0

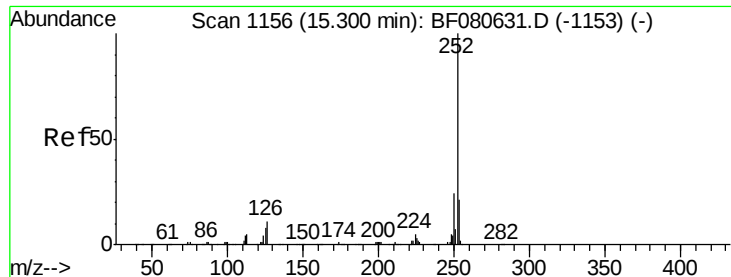


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 19.83 ng

RT: 15.44 min Scan# 1168

Delta R.T. 0.14 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

Instrument :

BNA_F

ClientSampleId :

FK-SF-03-003-ARE

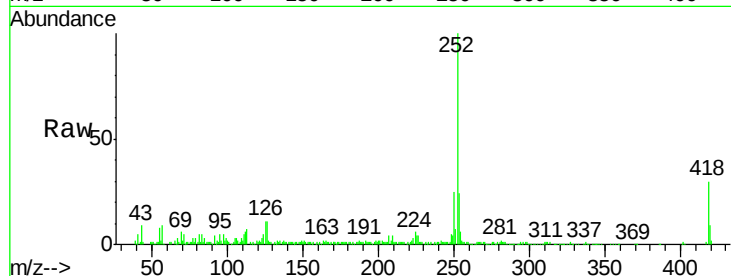
Tgt Ion:252 Resp: 262776

Ion Ratio Lower Upper

252 100

253 24.2 17.1 25.7

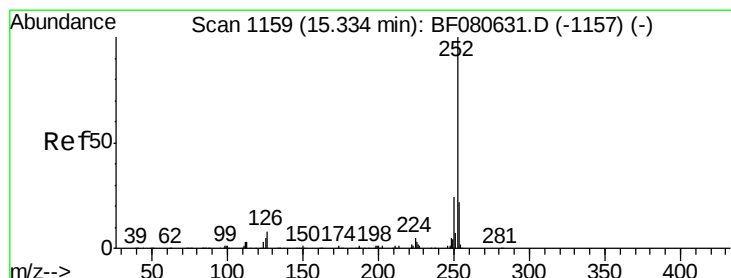
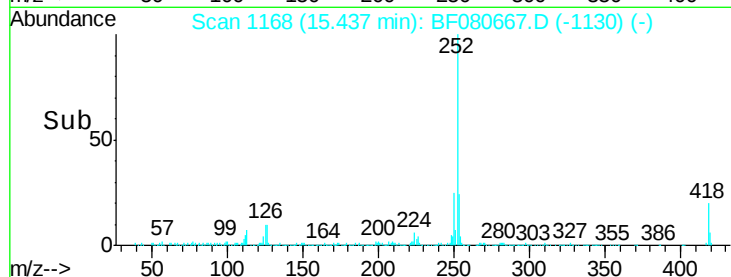
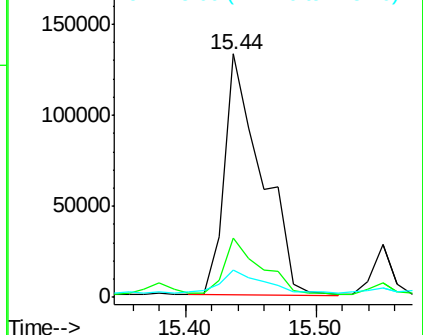
125 11.0 6.5 9.7#



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: 22.14 ng

RT: 15.44 min Scan# 1168

Delta R.T. 0.10 min

Lab File: BF080667.D

Acq: 25 Jul 2015 13:14

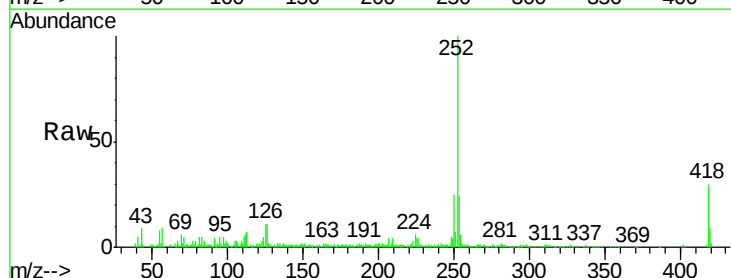
Tgt Ion:252 Resp: 262776

Ion Ratio Lower Upper

252 100

253 24.2 17.0 25.6

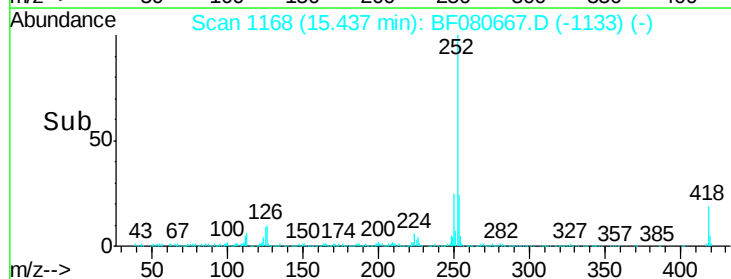
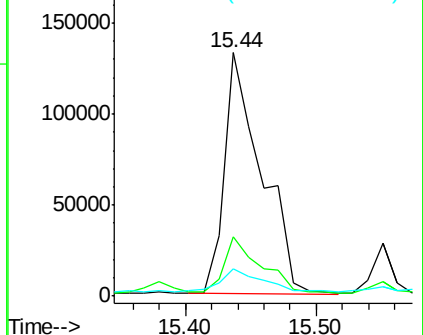
125 11.0 4.6 6.8#

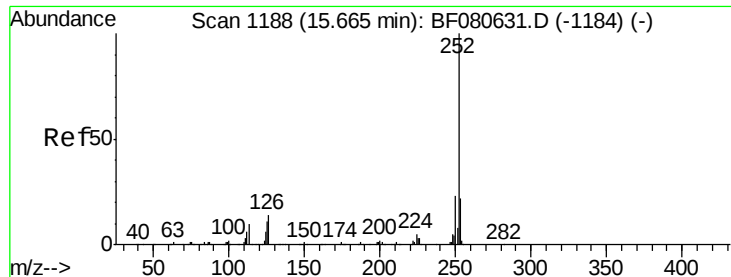


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

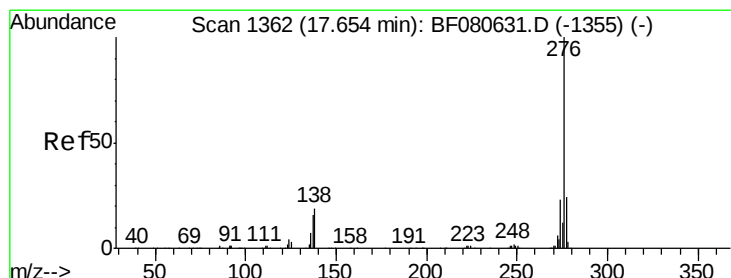
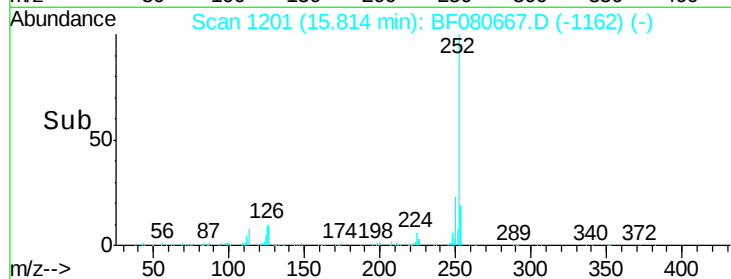
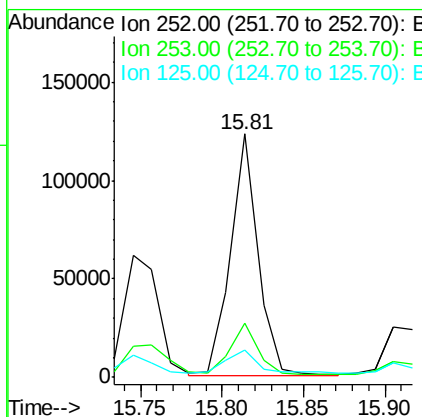
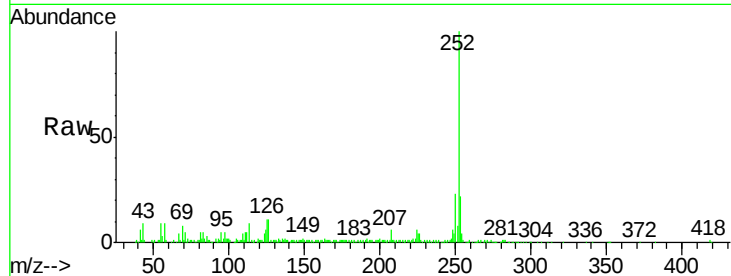




#89
Benzo(a)pyrene
Concen: 12.07 ng
RT: 15.81 min Scan# 1201
Delta R.T. 0.15 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-003-ARE

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	11.2	9.1	13.7



#91
Benzo(g,h,i)perylene
Concen: 6.34 ng
RT: 17.81 min Scan# 1376
Delta R.T. 0.16 min
Lab File: BF080667.D
Acq: 25 Jul 2015 13:14

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.4
138	22.4	14.8	22.2

