

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
 Data File : BF084940.D
 Acq On : 8 Feb 2016 20:38
 Operator : SJ/IZ
 Sample : H1320-01 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B017(5-7)

Quant Time: Feb 09 02:38:14 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 03 14:16:01 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	251058	20.00	ng	-0.03
21) Naphthalene-d8	7.94	136	1061042	20.00	ng	-0.03
38) Acenaphthene-d10	9.69	164	459868	20.00	ng	-0.05
63) Phenanthrene-d10	11.16	188	682041	20.00	ng	-0.05
75) Chrysene-d12	13.79	240	434201	20.00	ng	-0.05
86) Perylene-d12	15.16	264	416984	20.00	ng	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.23	112	407125	25.26	ng	-0.05
7) Phenol-d6	6.29	99	499800	25.01	ng	-0.05
23) Nitrobenzene-d5	7.22	82	340744	18.09	ng	-0.05
41) 2,4,6-Tribromophenol	10.48	330	101809	21.22	ng	-0.05
44) 2-Fluorobiphenyl	9.01	172	507247	13.71	ng	-0.05
78) Terphenyl-d14	12.75	244	342006	17.85	ng	-0.05

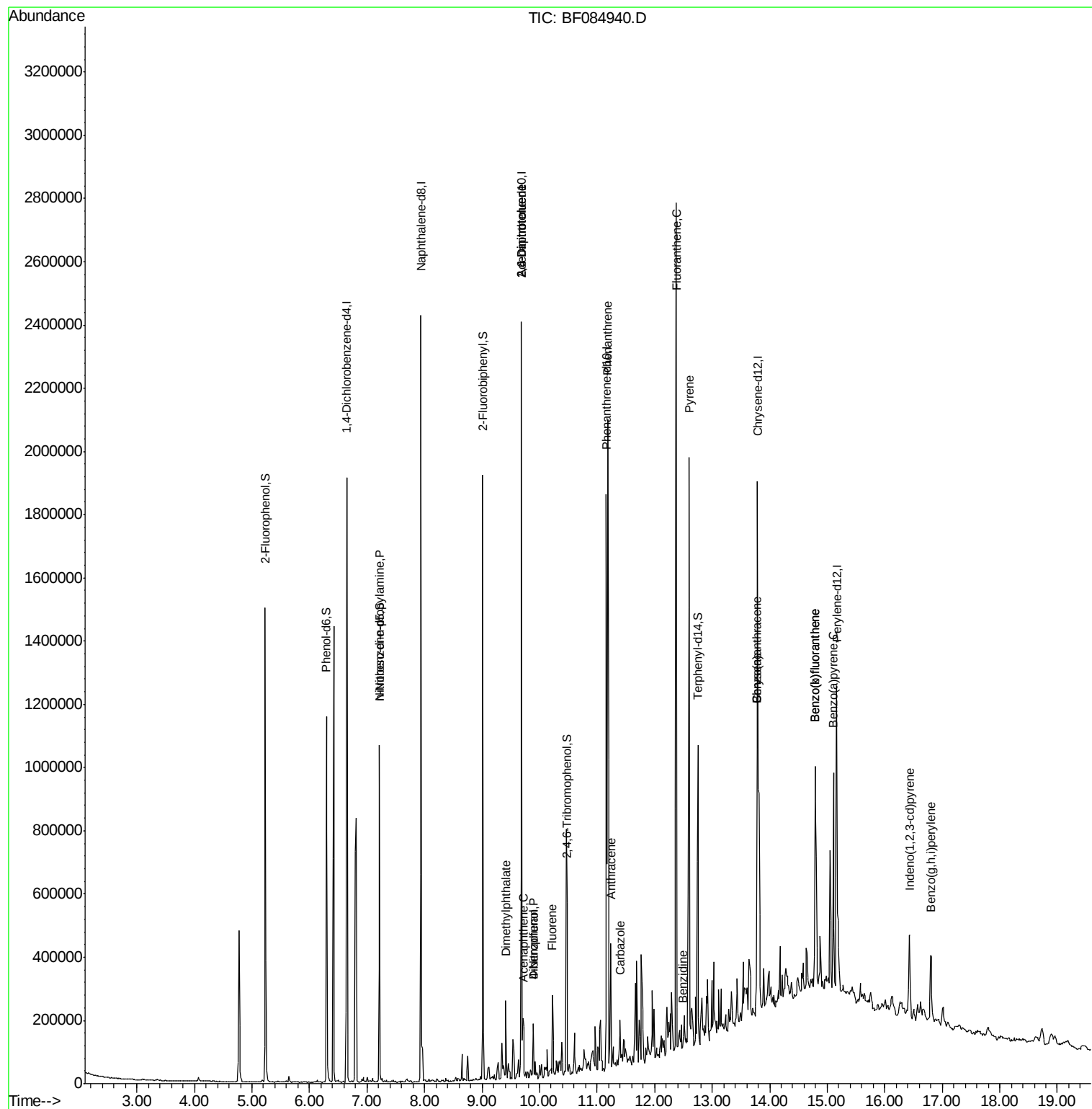
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.22	70	45891	3.66	ng	# 74
49) Dimethylphthalate	9.41	163	82713	2.36	ng	# 90
50) 2,6-Dinitrotoluene	9.69	165	60990	7.97	ng	# 38
51) Acenaphthene	9.72	154	60320	2.02	ng	93
54) Dibenzofuran	9.89	168	75357	2.06	ng	93
55) 4-Nitrophenol	9.89	139	29253	4.63	ng	# 13
56) 2,4-Dinitrotoluene	9.69	165	60990	6.25	ng	# 22
57) Fluorene	10.22	166	74154	2.43	ng	# 98
70) Phenanthrene	11.18	178	922281	24.38	ng	98
71) Anthracene	11.24	178	219443	5.76	ng	98
72) Carbazole	11.40	167	70275	2.11	ng	96
74) Fluoranthene	12.37	202	1067214	27.87	ng	97
76) Benzidine	12.49	184	244	6.90	ng	# 1
77) Pyrene	12.60	202	987713	29.71	ng	99
80) Benzo(a)anthracene	13.78	228	419117	15.55	ng	97
82) Chrysene	13.78	228	419117	16.04	ng	97
85) Indeno(1,2,3-cd)pyrene	16.43	276	169552	8.24	ng	95
87) Benzo(b)fluoranthene	14.79	252	525621	18.76	ng	# 93
88) Benzo(k)fluoranthene	14.79	252	525621	22.69	ng	97
89) Benzo(a)pyrene	15.11	252	299936	12.56	ng	# 96
91) Benzo(g,h,i)perylene	16.81	276	172234	8.51	ng	96

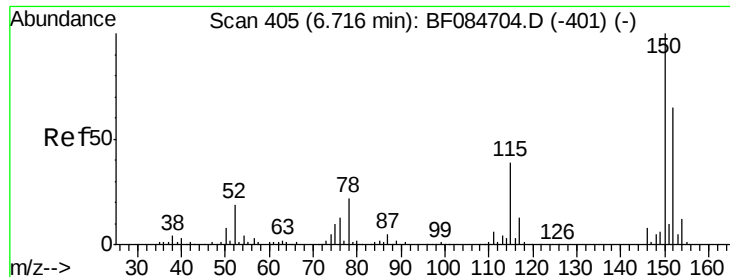
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.65 min Scan# 399

Delta R.T. -0.03 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

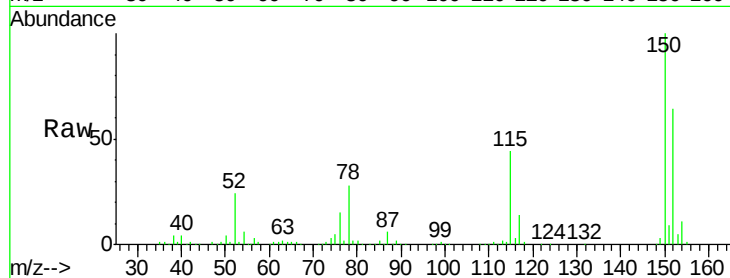
Tgt Ion:152 Resp: 251058

Ion Ratio Lower Upper

152 100

150 157.4 123.0 184.4

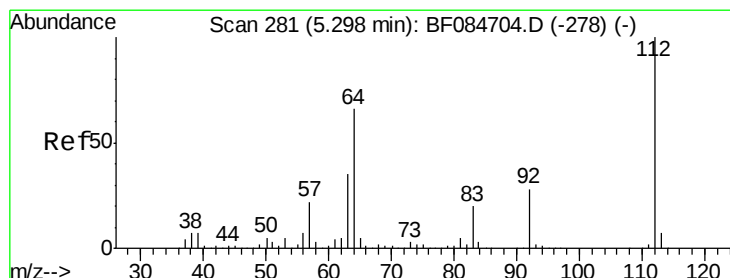
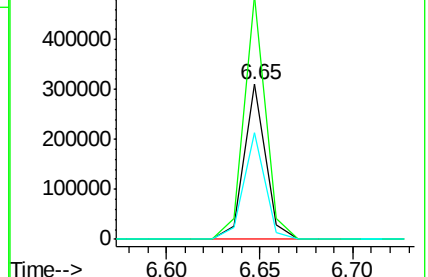
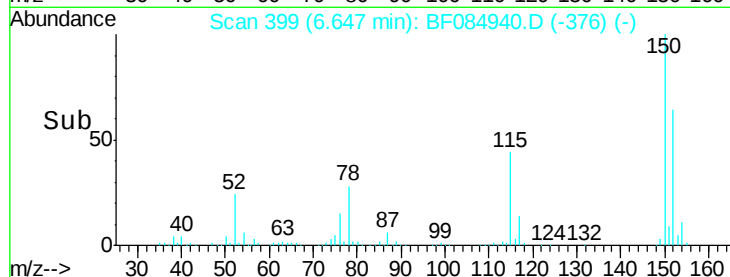
115 69.1 51.4 77.2



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: 25.26 ng

RT: 5.23 min Scan# 275

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

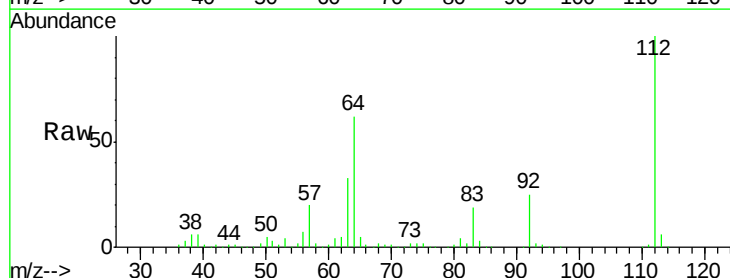
Tgt Ion:112 Resp: 407125

Ion Ratio Lower Upper

112 100

64 62.0 36.6 55.0#

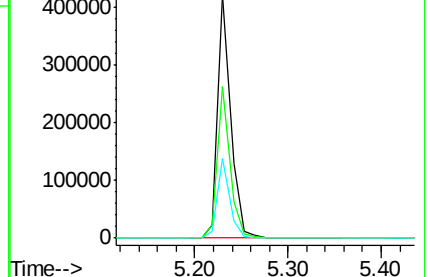
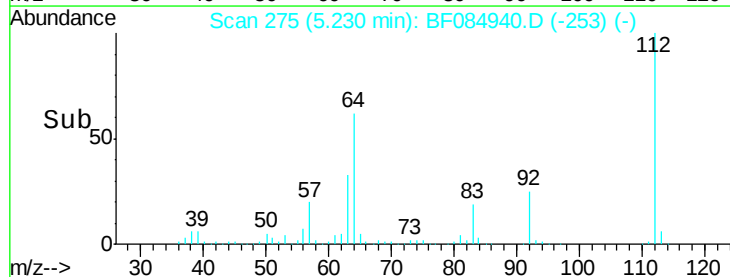
63 32.5 19.4 29.0#

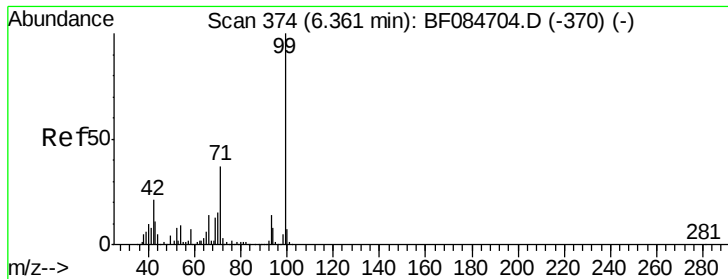


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 25.01 ng

RT: 6.29 min Scan# 368

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

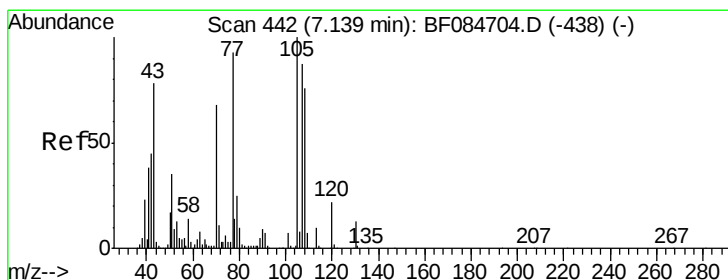
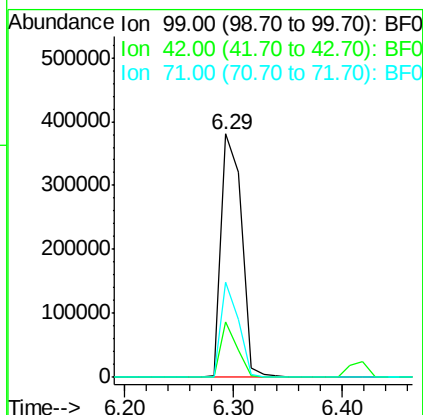
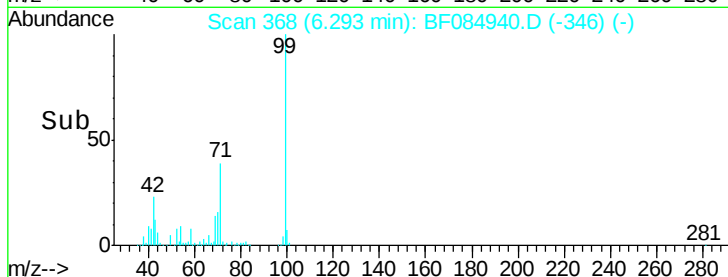
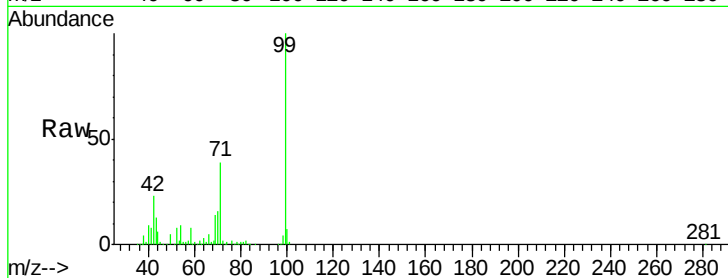
Tgt Ion: 99 Resp: 499800

Ion Ratio Lower Upper

99 100

42 23.0 12.8 19.2#

71 39.1 30.9 46.3



#19

n-Nitroso-di-n-propylamine

Concen: 3.66 ng

RT: 7.22 min Scan# 449

Delta R.T. 0.10 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Tgt Ion: 70 Resp: 45891

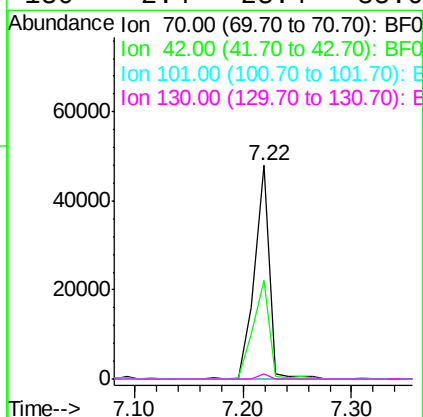
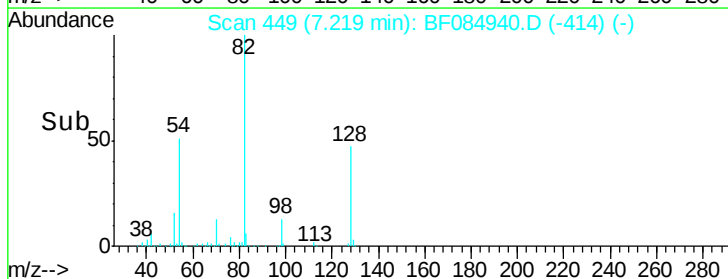
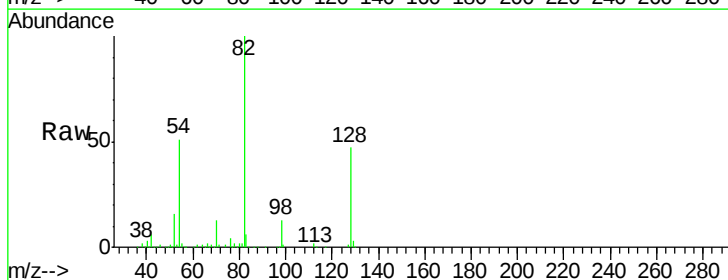
Ion Ratio Lower Upper

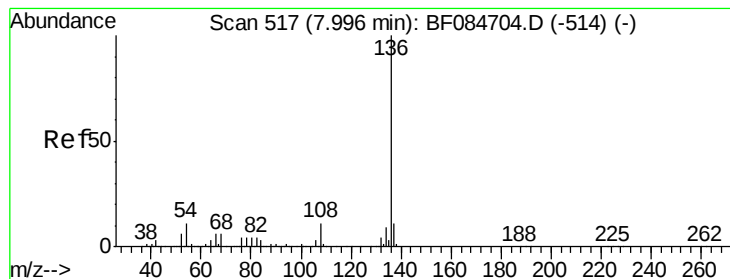
70 100

42 46.2 33.3 49.9

101 0.0 9.3 13.9#

130 2.4 23.4 35.0#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.94 min Scan# 512

Delta R.T. -0.03 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

Tgt Ion:136 Resp: 1061042

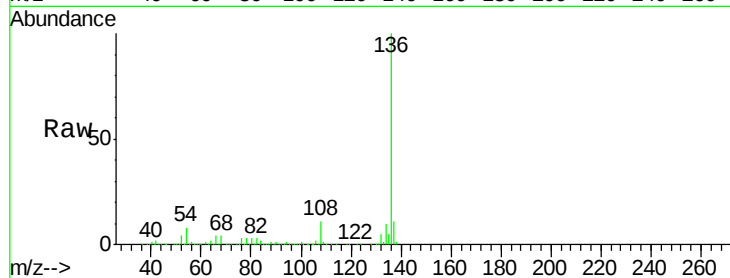
Ion Ratio Lower Upper

136 100

137 11.4 8.7 13.1

54 7.7 5.8 8.8

68 4.3 4.2 6.2

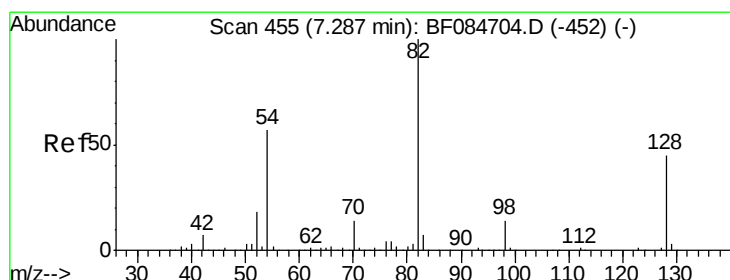
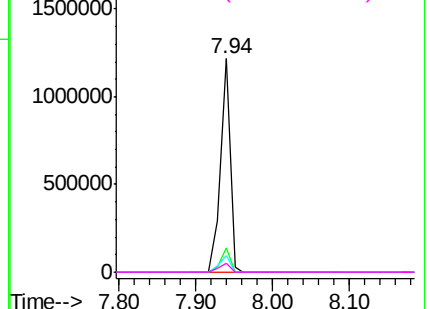
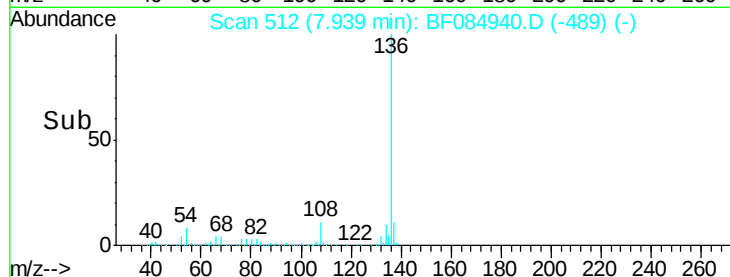


Abundance Ion 136.00 (135.70 to 136.70): E

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: 18.09 ng

RT: 7.22 min Scan# 449

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

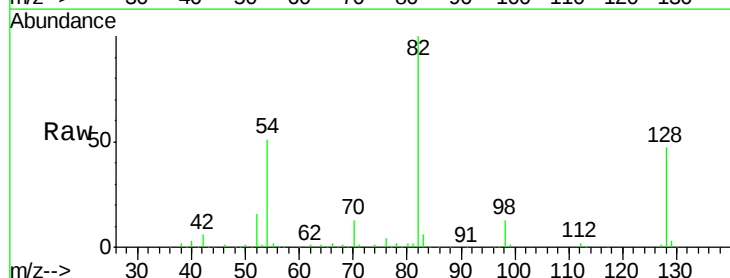
Tgt Ion: 82 Resp: 340744

Ion Ratio Lower Upper

82 100

128 46.8 34.6 51.8

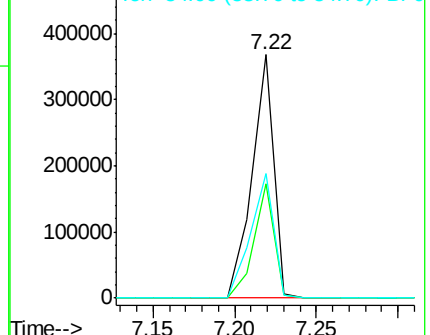
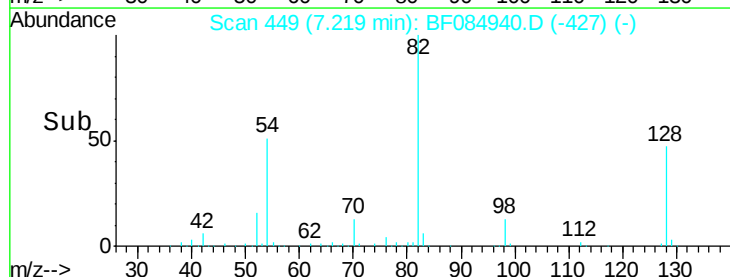
54 51.3 38.4 57.6

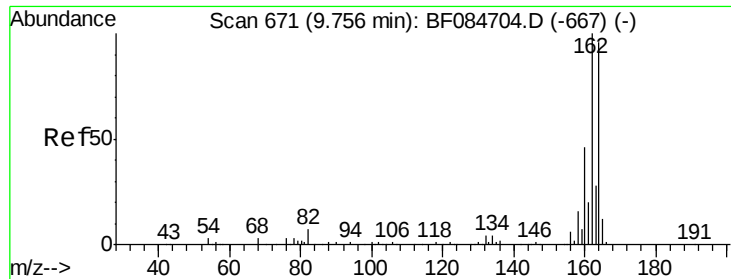


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.69 min Scan# 665

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

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ClientSampleId :

S4-B017(5-7)

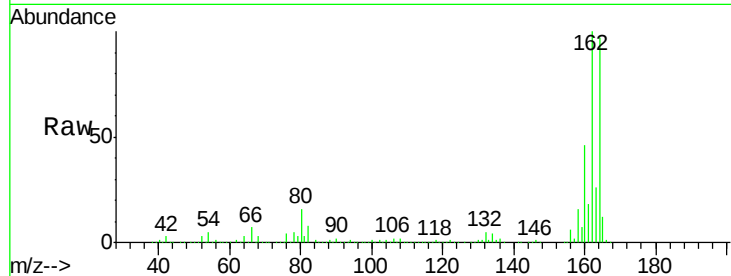
Tgt Ion:164 Resp: 459868

Ion Ratio Lower Upper

164 100

162 103.4 85.1 127.7

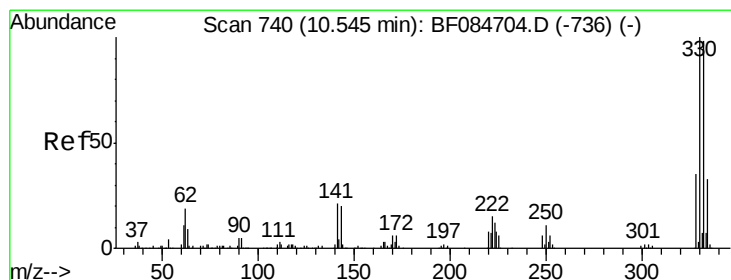
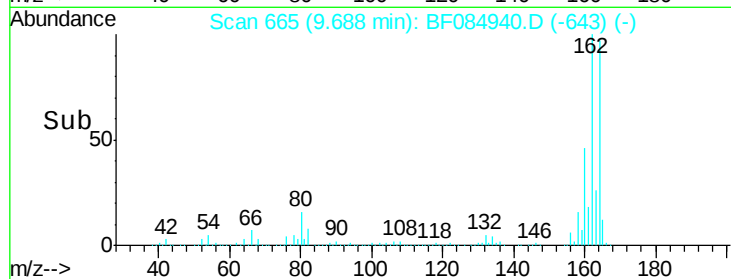
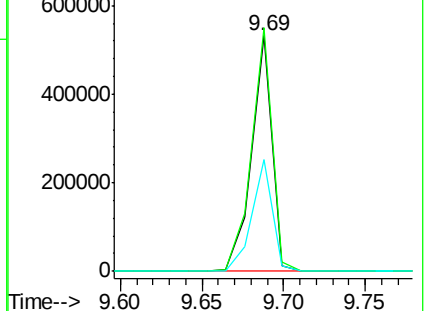
160 47.5 37.5 56.3



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: 21.22 ng

RT: 10.48 min Scan# 734

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

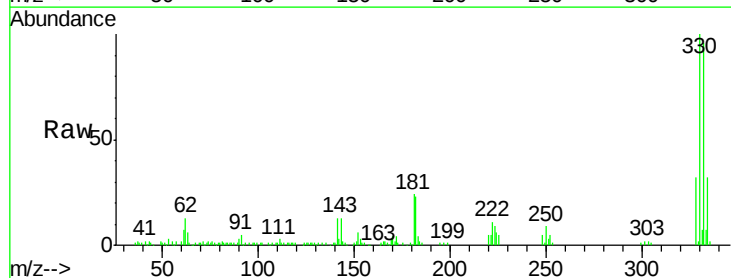
Tgt Ion:330 Resp: 101809

Ion Ratio Lower Upper

330 100

332 93.9 76.6 114.8

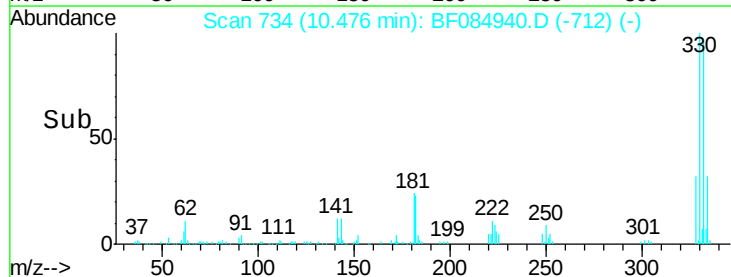
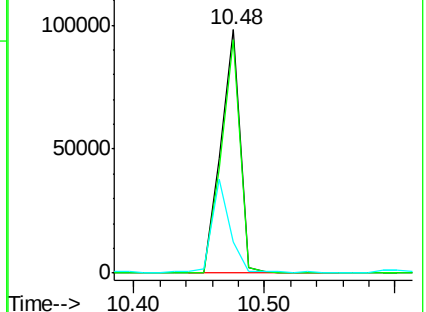
141 38.8 27.8 41.6

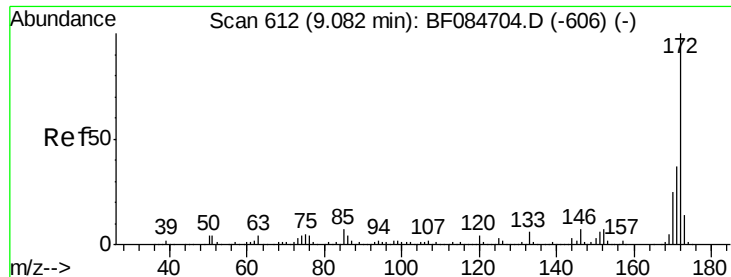


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

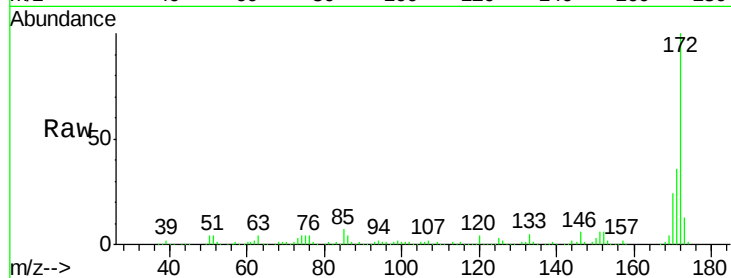




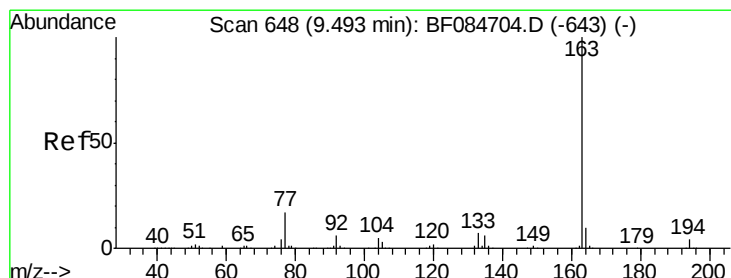
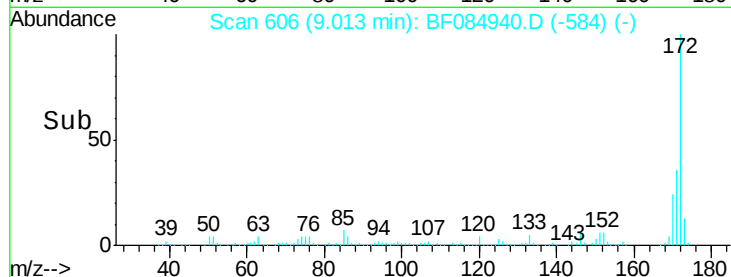
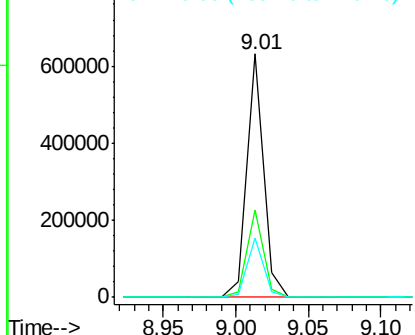
#44
 2-Fluorobiphenyl
 Concen: 13.71 ng
 RT: 9.01 min Scan# 606
 Delta R.T. -0.05 min
 Lab File: BF084940.D
 Acq: 8 Feb 2016 20:38

Instrument :
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 S4-B017(5-7)

Tgt Ion:172 Resp: 507247
 Ion Ratio Lower Upper
 172 100
 171 35.9 28.9 43.3
 170 24.3 18.6 27.8

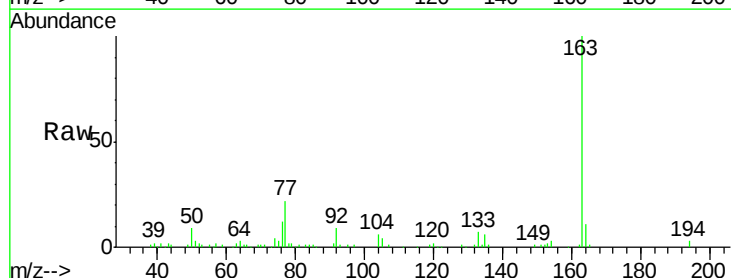


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

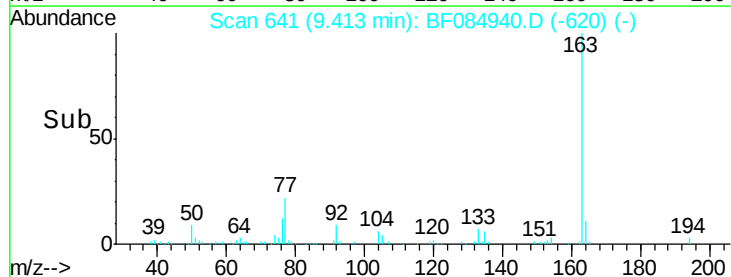
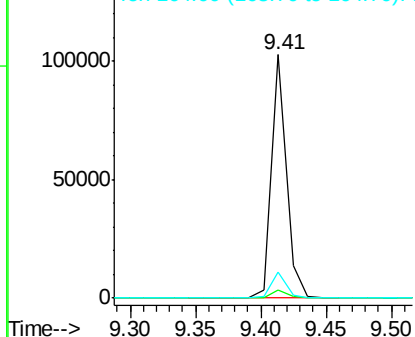


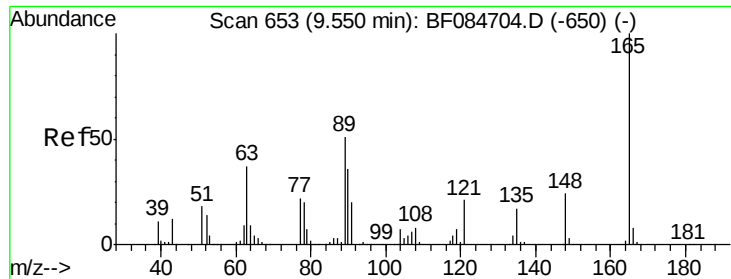
#49
 Dimethylphthalate
 Concen: 2.36 ng
 RT: 9.41 min Scan# 641
 Delta R.T. -0.06 min
 Lab File: BF084940.D
 Acq: 8 Feb 2016 20:38

Tgt Ion:163 Resp: 82713
 Ion Ratio Lower Upper
 163 100
 194 3.3 8.0 12.0#
 164 10.9 8.0 12.0



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





#50

2,6-Dinitrotoluene

Concen: 7.97 ng

RT: 9.69 min Scan# 665

Delta R.T. 0.16 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

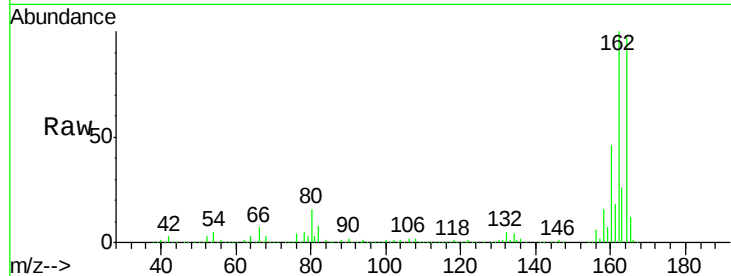
Tgt Ion:165 Resp: 60990

Ion Ratio Lower Upper

165 100

63 1.4 28.8 43.2#

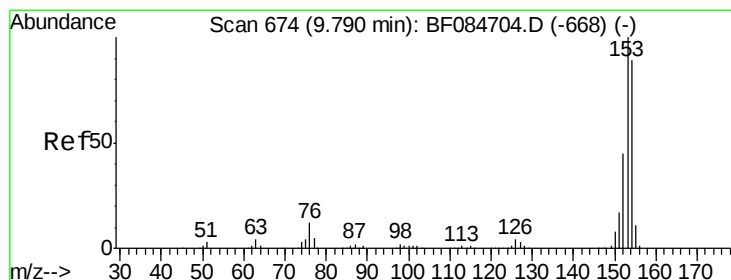
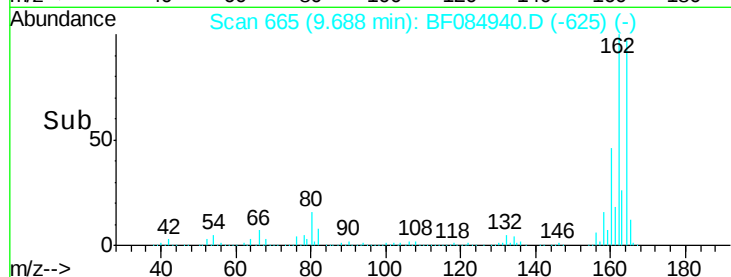
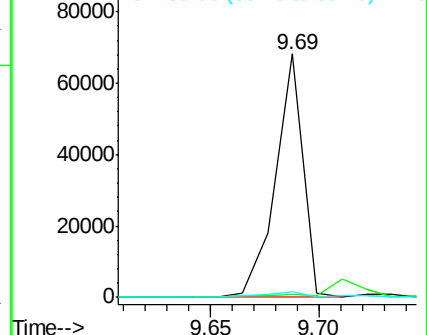
89 2.1 35.1 52.7#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#51

Acenaphthene

Concen: 2.02 ng

RT: 9.72 min Scan# 668

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

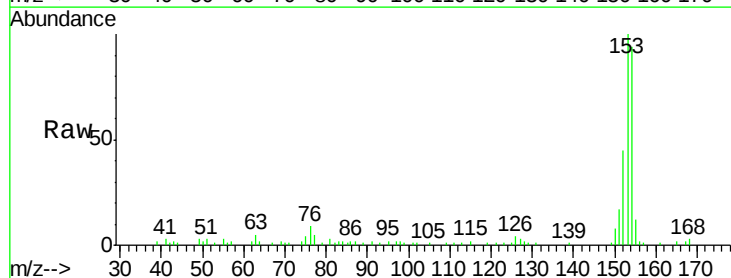
Tgt Ion:154 Resp: 60320

Ion Ratio Lower Upper

154 100

153 106.9 91.5 137.3

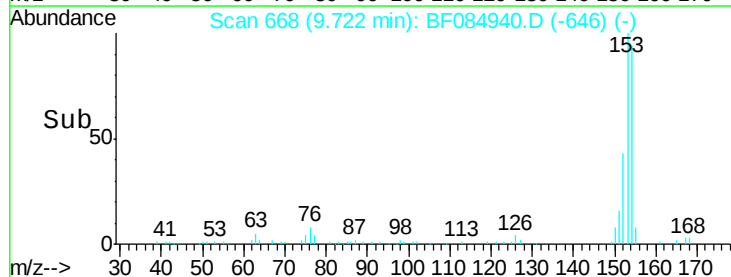
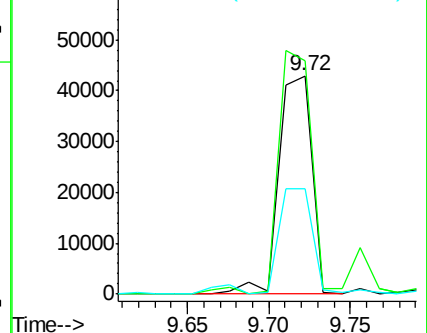
152 48.1 43.0 64.6

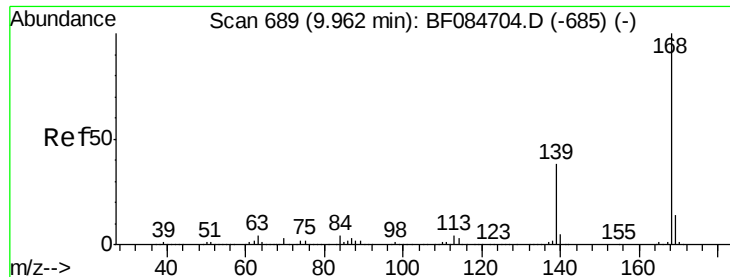


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

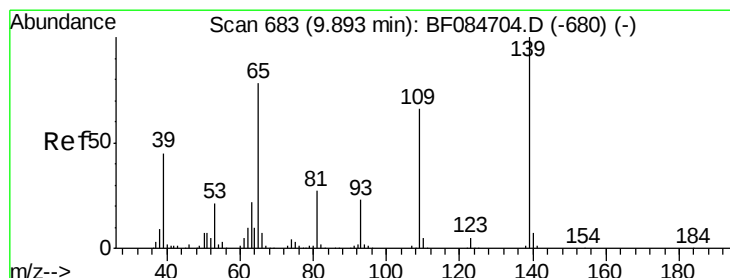
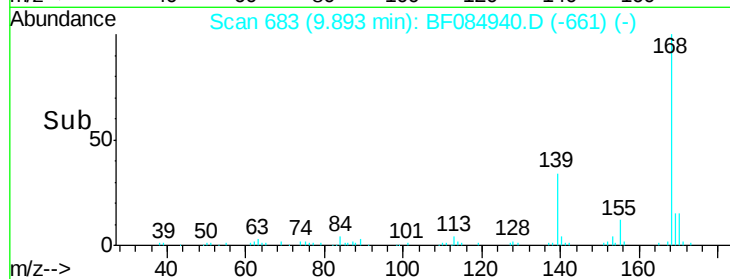
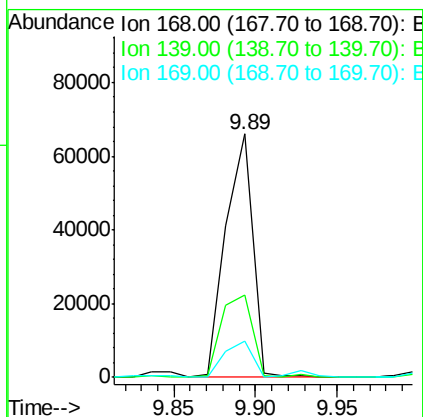
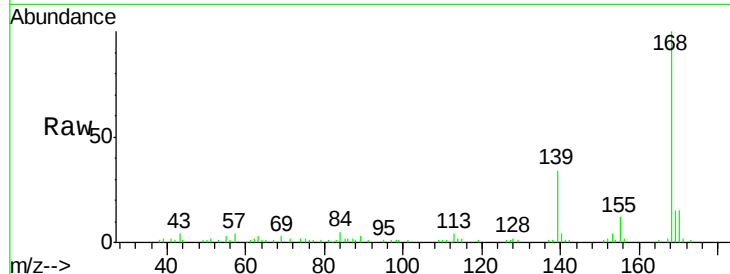




#54
Dibenzofuran
Concen: 2.06 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.05 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

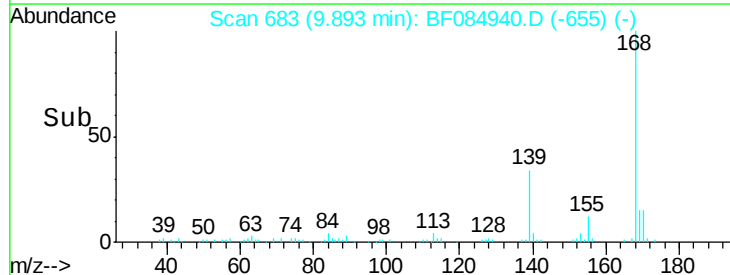
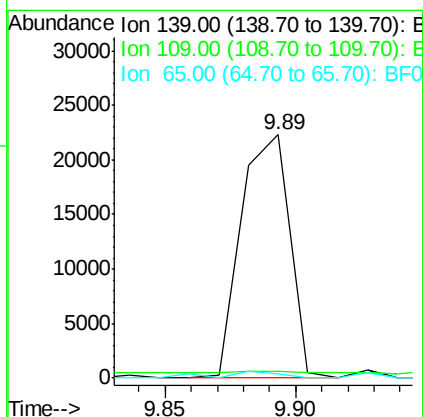
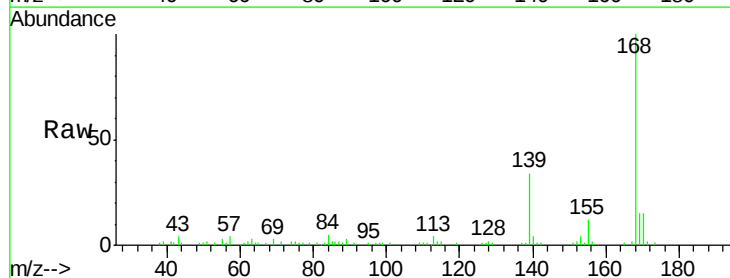
Instrument :
BNA_F
ClientSampleId :
S4-B017(5-7)

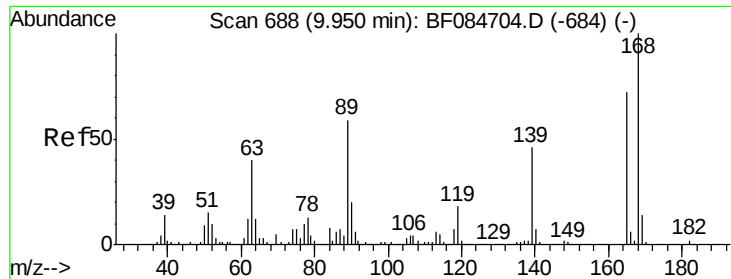
Tgt Ion:168 Resp: 75357
Ion Ratio Lower Upper
168 100
139 33.8 30.5 45.7
169 15.0 10.4 15.6



#55
4-Nitrophenol
Concen: 4.63 ng
RT: 9.89 min Scan# 683
Delta R.T. 0.02 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

Tgt Ion:139 Resp: 29253
Ion Ratio Lower Upper
139 100
109 2.8 58.5 98.5#
65 1.8 57.6 97.6#





#56

2,4-Dinitrotoluene

Concen: 6.25 ng

RT: 9.69 min Scan# 665

Delta R.T. -0.24 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

Tgt Ion:165 Resp: 60990

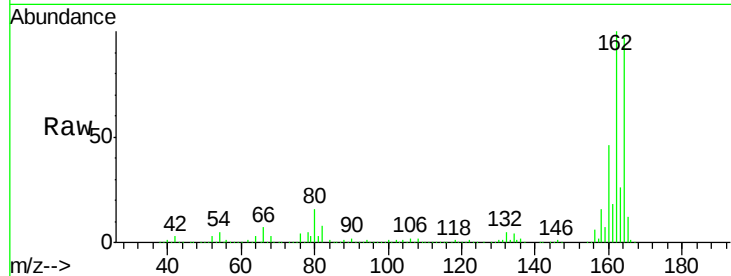
Ion Ratio Lower Upper

165 100

63 1.4 36.7 55.1#

89 2.1 61.9 92.9#

182 0.0 2.0 3.0#

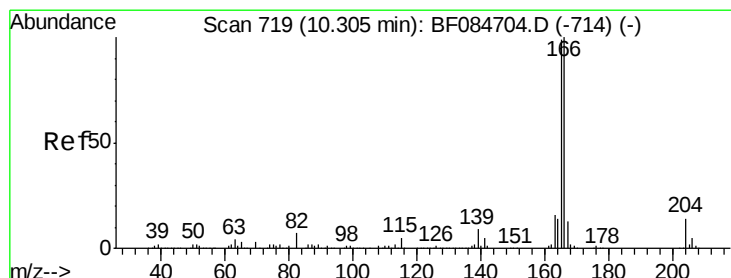
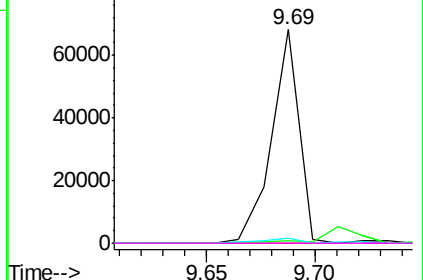
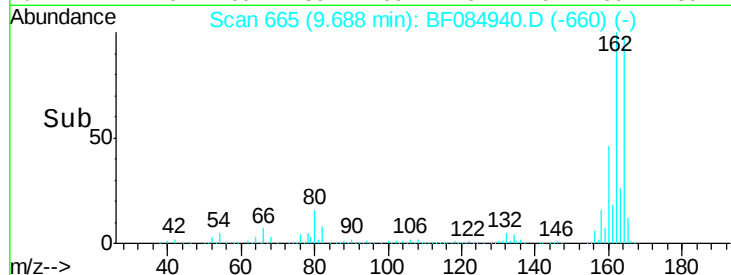


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 2.43 ng

RT: 10.22 min Scan# 712

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

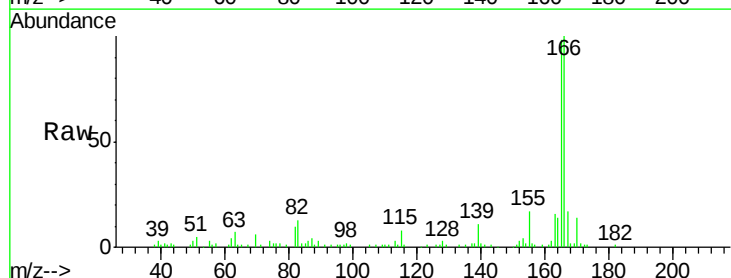
Tgt Ion:166 Resp: 74154

Ion Ratio Lower Upper

166 100

165 97.9 79.1 118.7

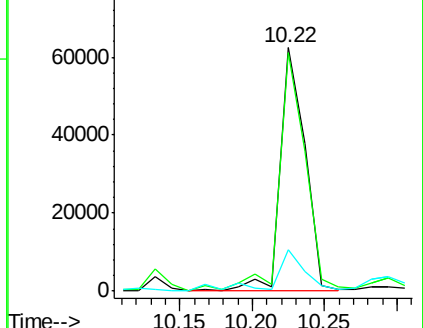
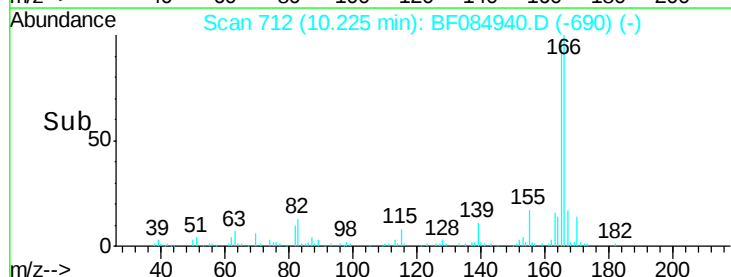
167 17.1 10.4 15.6#

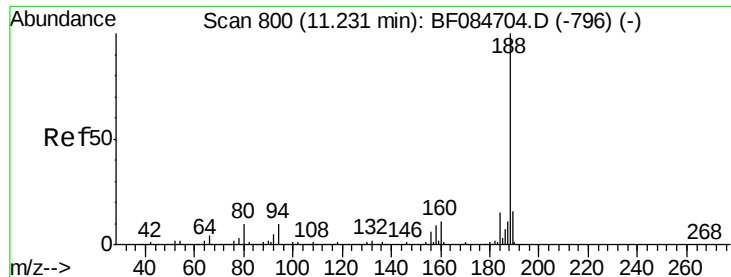


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

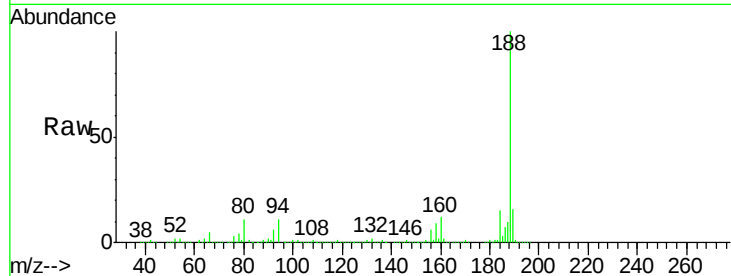




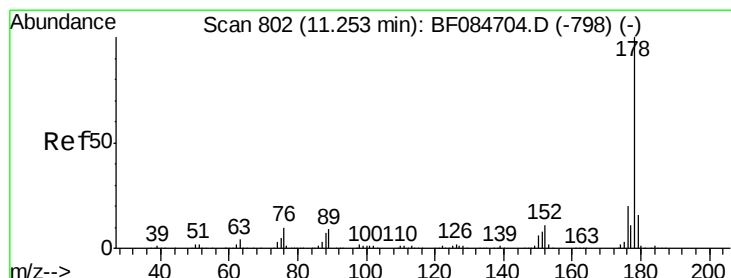
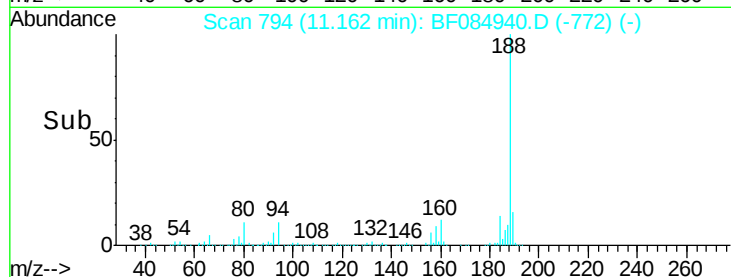
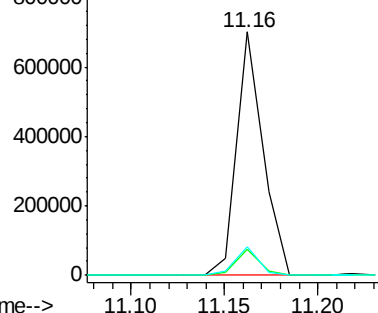
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.05 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

Instrument :
BNA_F
ClientSampleId :
S4-B017(5-7)

Tgt Ion:188 Resp: 682041
Ion Ratio Lower Upper
188 100
94 10.5 9.0 13.4
80 11.5 9.6 14.4

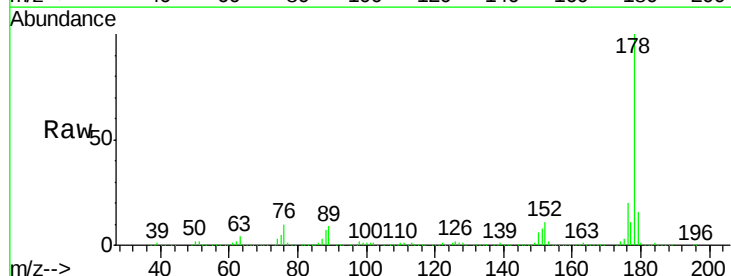


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

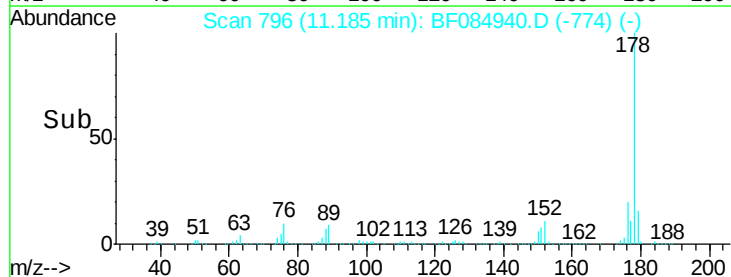
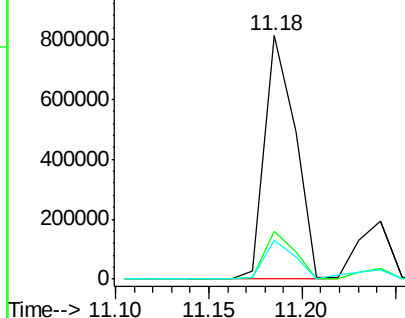


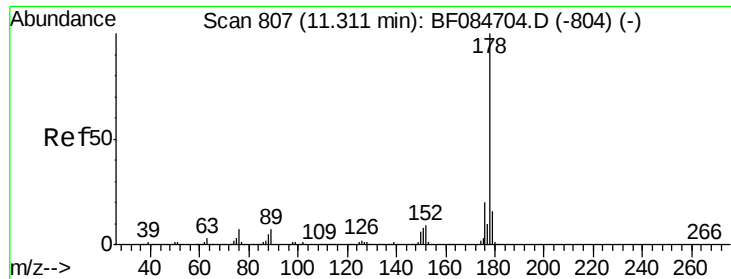
#70
Phenanthrene
Concen: 24.38 ng
RT: 11.18 min Scan# 796
Delta R.T. -0.05 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

Tgt Ion:178 Resp: 922281
Ion Ratio Lower Upper
178 100
176 19.8 15.3 22.9
179 15.9 12.0 18.0



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: 5.76 ng

RT: 11.24 min Scan# 801

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

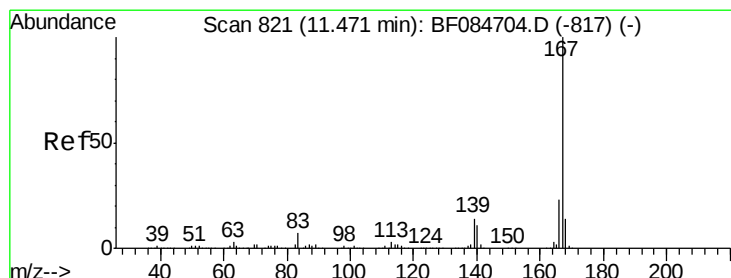
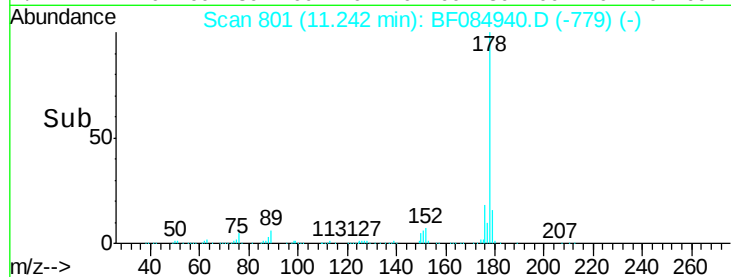
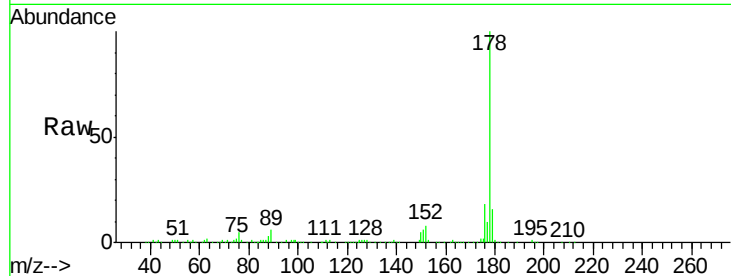
Tgt Ion:178 Resp: 219443

Ion Ratio Lower Upper

178 100

176 17.8 15.4 23.0

179 15.9 12.5 18.7



#72

Carbazole

Concen: 2.11 ng

RT: 11.40 min Scan# 815

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

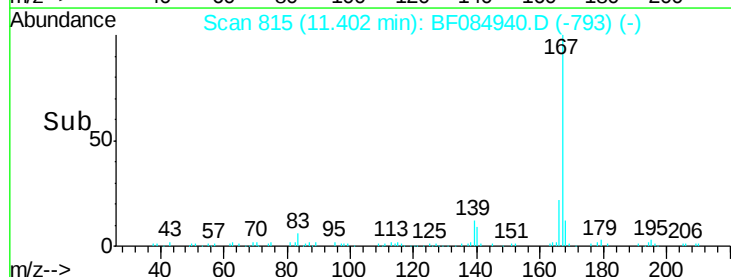
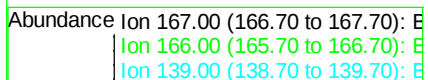
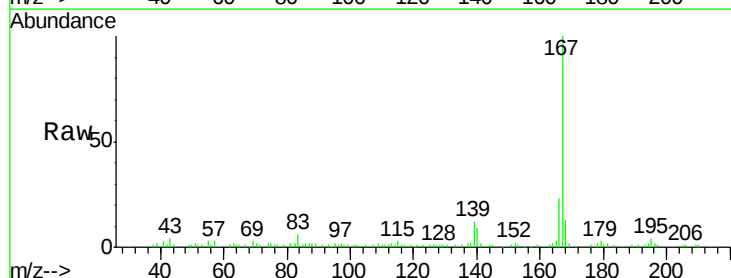
Tgt Ion:167 Resp: 70275

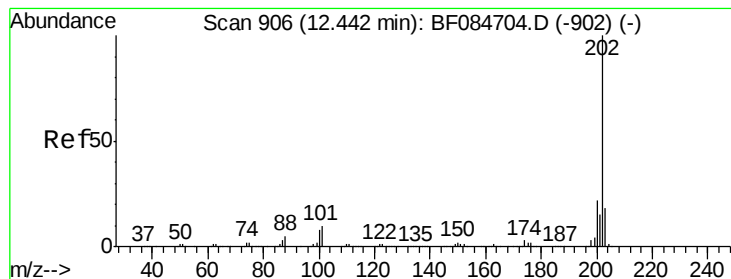
Ion Ratio Lower Upper

167 100

166 22.9 17.6 26.4

139 12.2 11.8 17.8





#74

Fluoranthene

Concen: 27.87 ng

RT: 12.37 min Scan# 900

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

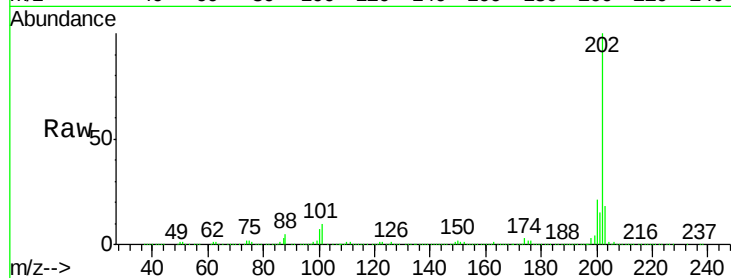
Tgt Ion:202 Resp: 1067214

Ion Ratio Lower Upper

202 100

101 10.4 0.0 32.8

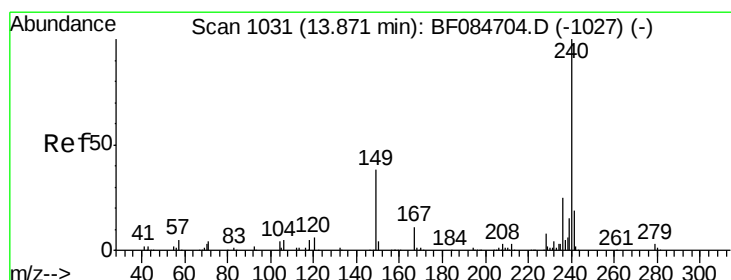
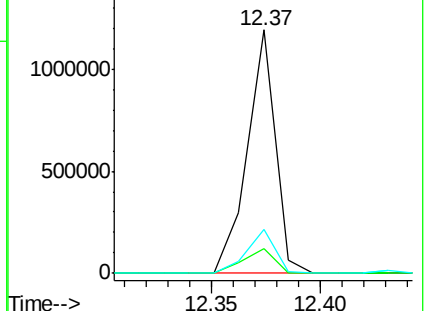
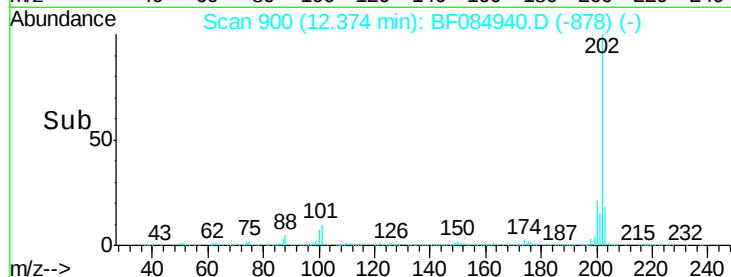
203 17.9 0.0 37.9



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: 13.79 min Scan# 1024

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

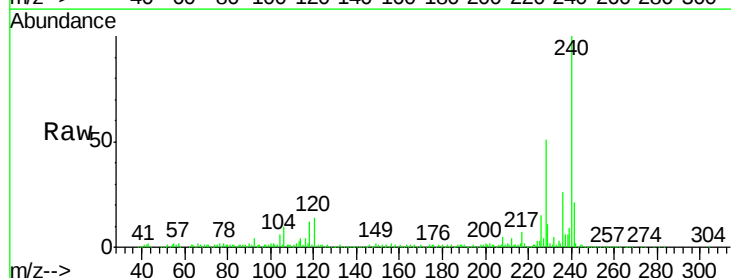
Tgt Ion:240 Resp: 434201

Ion Ratio Lower Upper

240 100

120 14.1 9.5 14.3

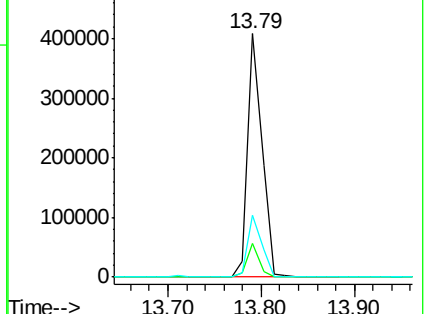
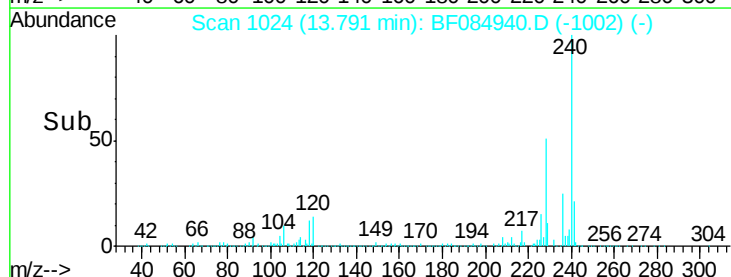
236 25.6 20.6 31.0

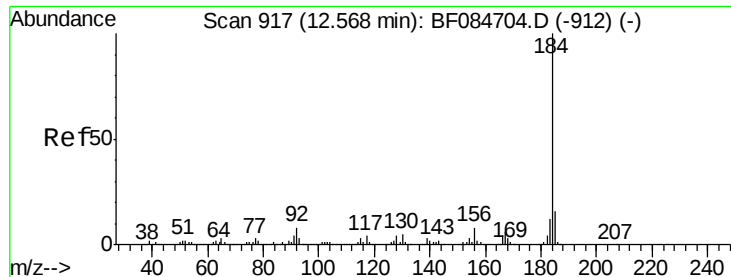


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 6.90 ng

RT: 12.49 min Scan# 910

Delta R.T. -0.06 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

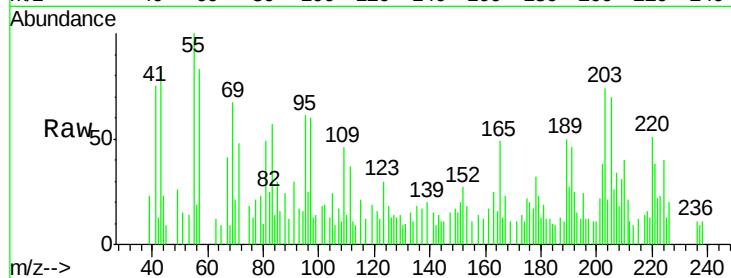
Tgt Ion:184 Resp: 244

Ion Ratio Lower Upper

184 100

185 92.1 12.2 18.2#

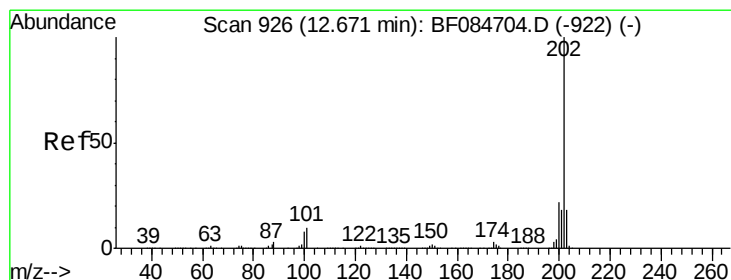
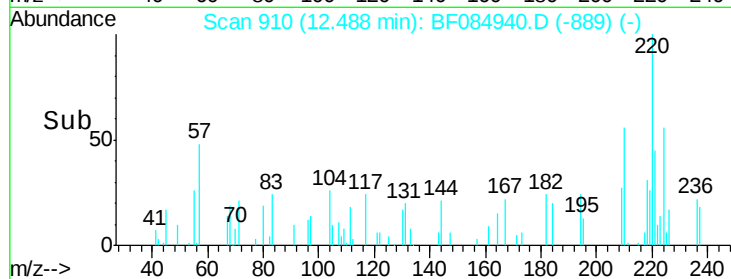
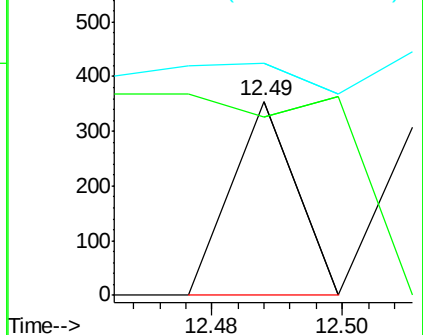
183 119.7 9.8 14.8#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#77

Pyrene

Concen: 29.71 ng

RT: 12.60 min Scan# 920

Delta R.T. -0.03 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

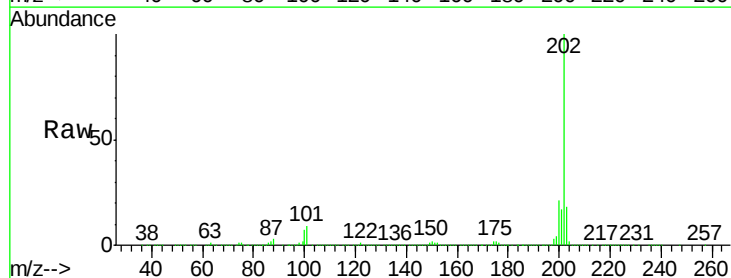
Tgt Ion:202 Resp: 987713

Ion Ratio Lower Upper

202 100

200 21.2 17.2 25.8

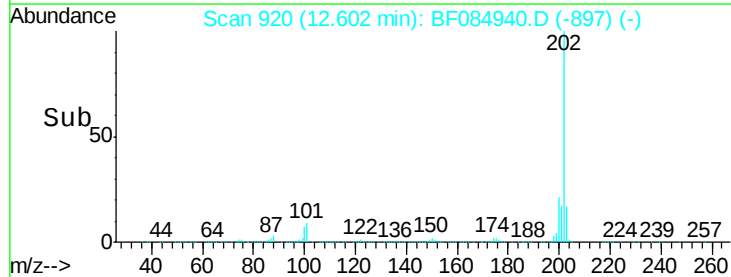
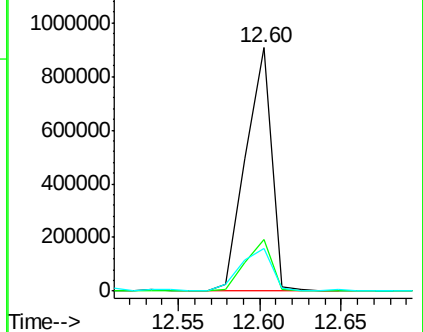
203 17.6 14.3 21.5

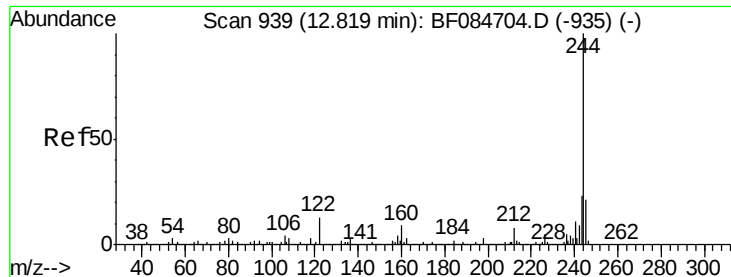


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 17.85 ng

RT: 12.75 min Scan# 933

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

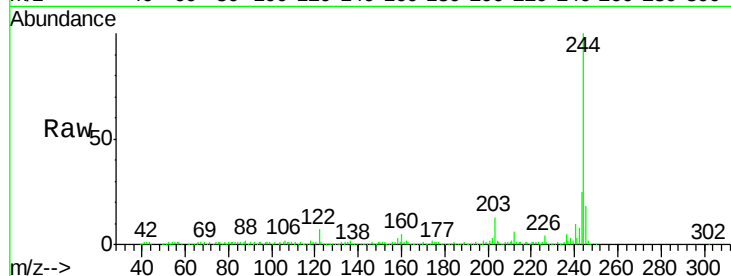
Tgt Ion:244 Resp: 342006

Ion Ratio Lower Upper

244 100

212 6.0 5.7 8.5

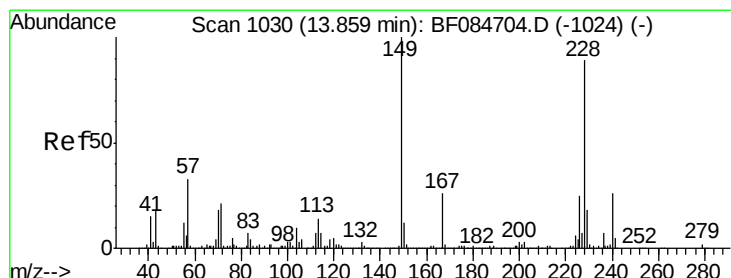
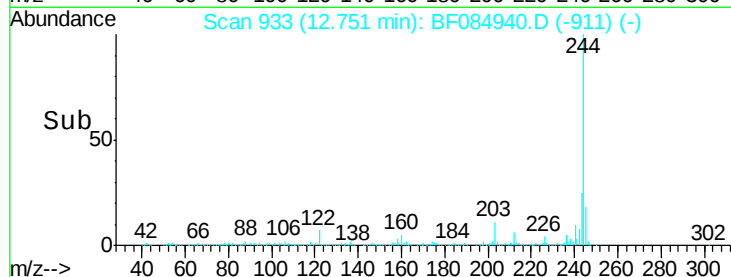
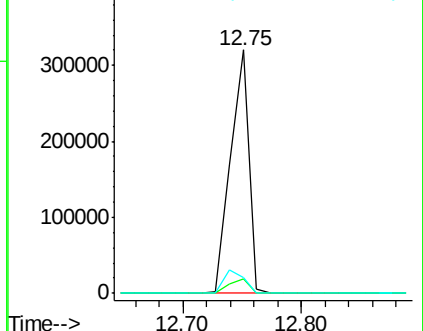
122 6.7 7.4 11.0#



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: 15.55 ng

RT: 13.78 min Scan# 1023

Delta R.T. -0.05 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

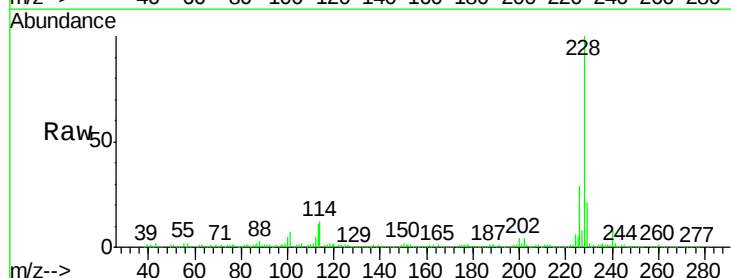
Tgt Ion:228 Resp: 419117

Ion Ratio Lower Upper

228 100

226 28.7 21.8 32.6

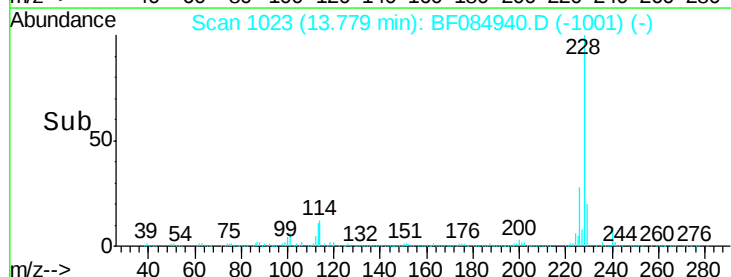
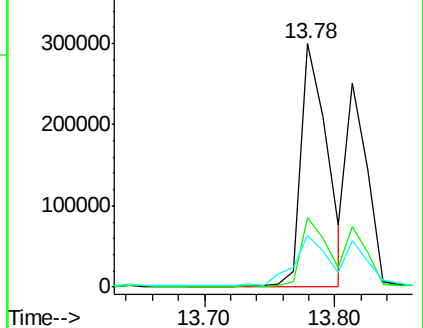
229 21.1 15.8 23.8

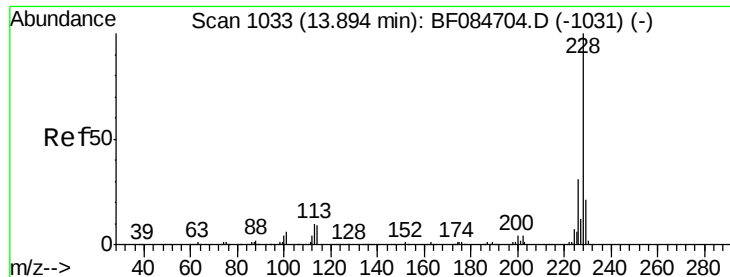


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 16.04 ng

RT: 13.78 min Scan# 1023

Delta R.T. -0.08 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

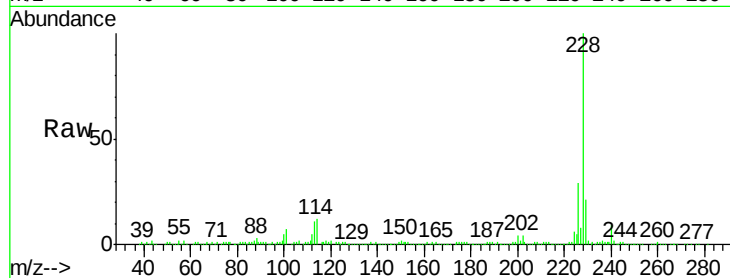
Tgt Ion:228 Resp: 419117

Ion Ratio Lower Upper

228 100

226 28.7 24.3 36.5

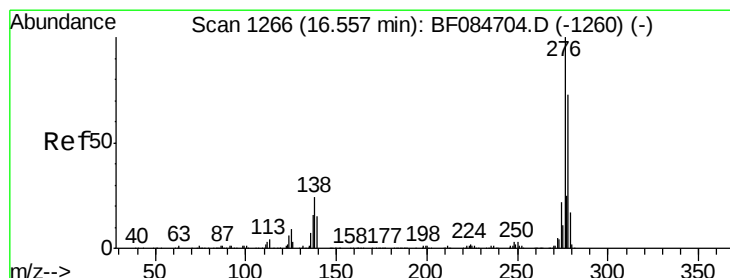
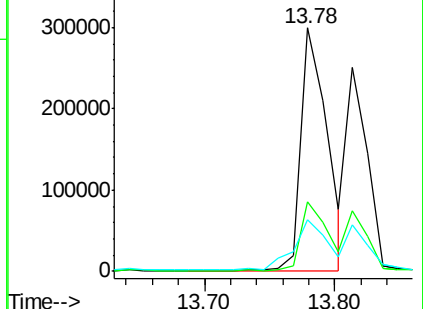
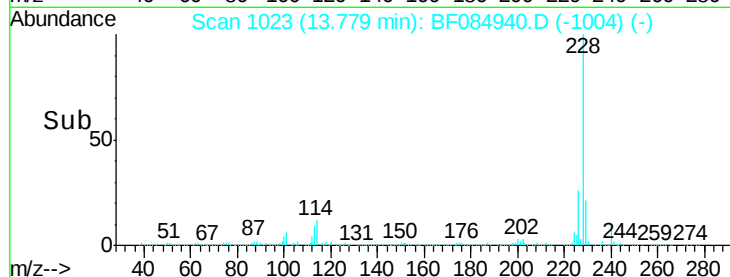
229 21.1 16.1 24.1



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 8.24 ng

RT: 16.43 min Scan# 1255

Delta R.T. -0.07 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

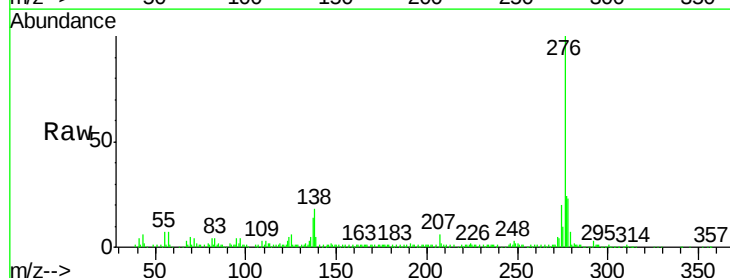
Tgt Ion:276 Resp: 169552

Ion Ratio Lower Upper

276 100

138 24.4 20.6 30.8

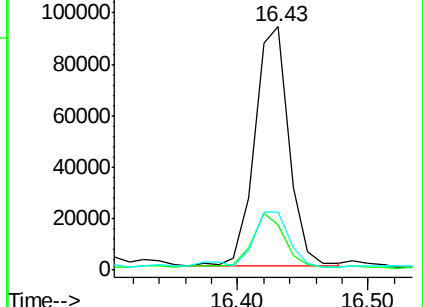
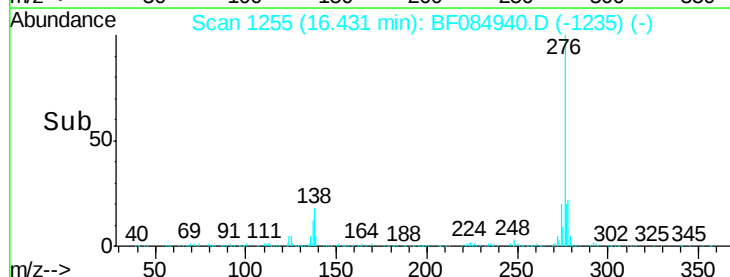
277 28.4 20.1 30.1

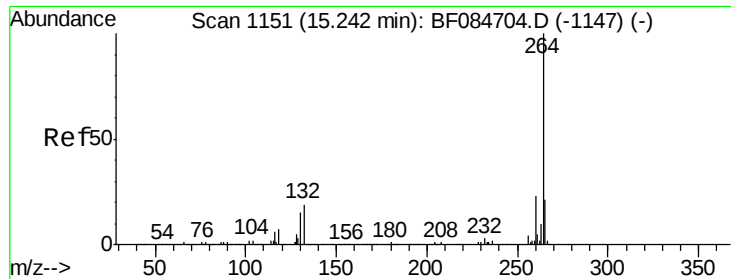


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

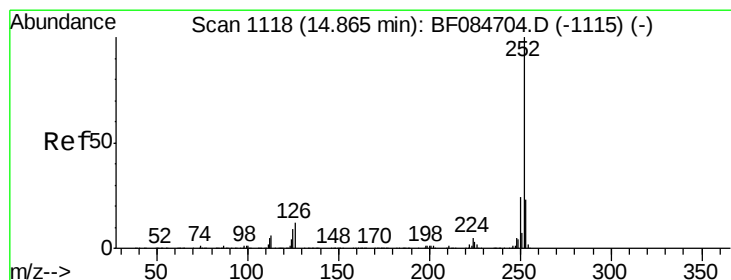
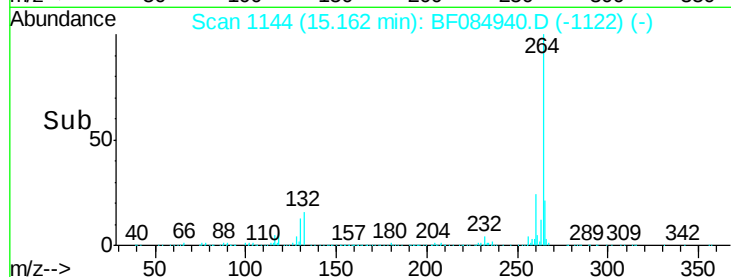
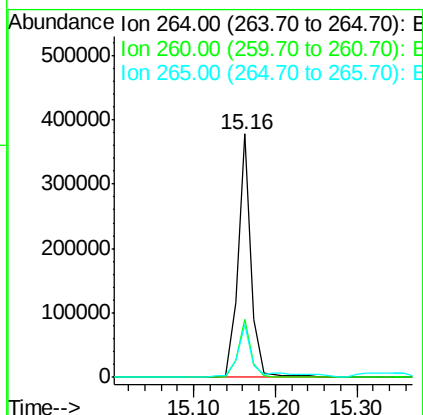
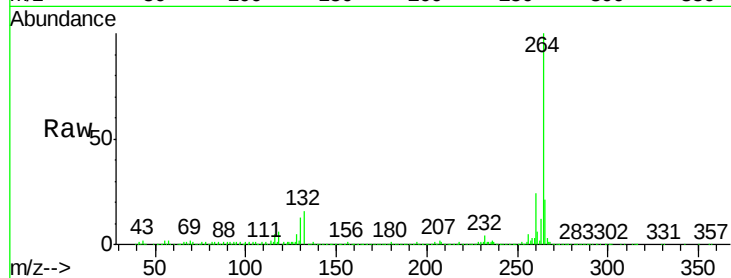




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.16 min Scan# 1144
Delta R.T. -0.05 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

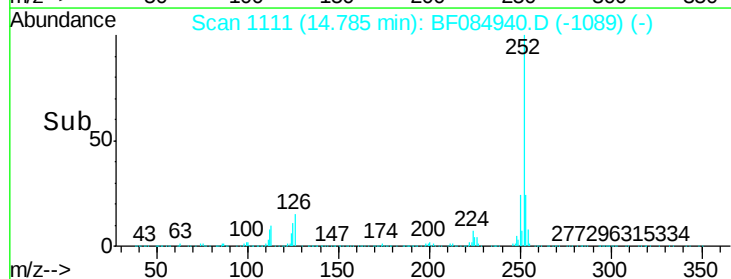
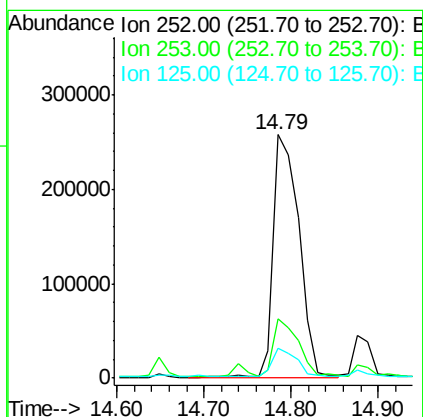
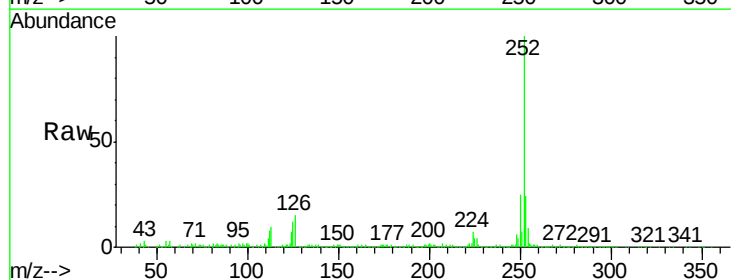
Instrument :
BNA_F
ClientSampleId :
S4-B017(5-7)

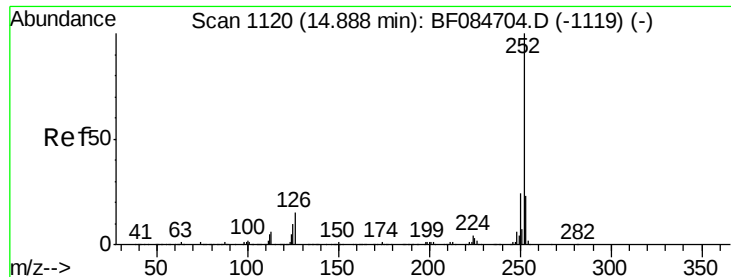
Tgt Ion:264 Resp: 416984
Ion Ratio Lower Upper
264 100
260 23.7 19.4 29.2
265 21.5 17.8 26.6



#87
Benzo(b)fluoranthene
Concen: 18.76 ng
RT: 14.79 min Scan# 1111
Delta R.T. -0.05 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

Tgt Ion:252 Resp: 525621
Ion Ratio Lower Upper
252 100
253 24.2 17.3 25.9
125 12.4 6.5 9.7#

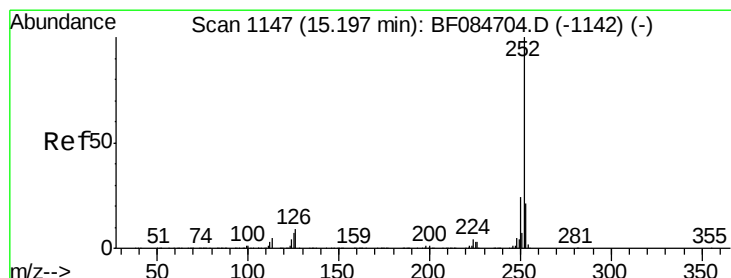
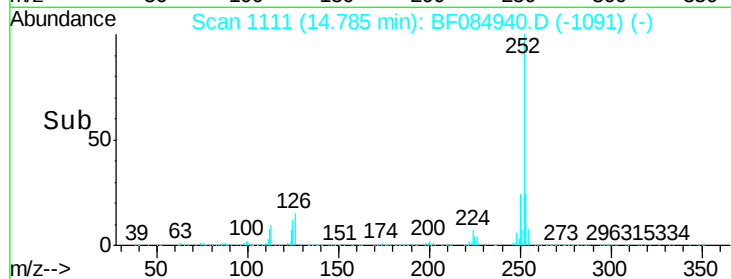
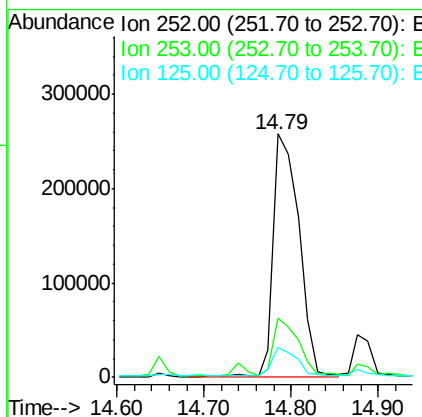
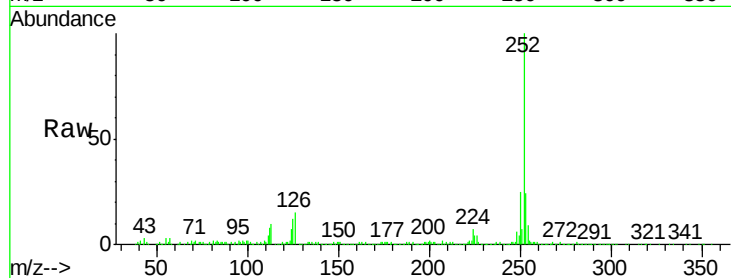




#88
Benzo(k)fluoranthene
Concen: 22.69 ng
RT: 14.79 min Scan# 1111
Delta R.T. -0.07 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

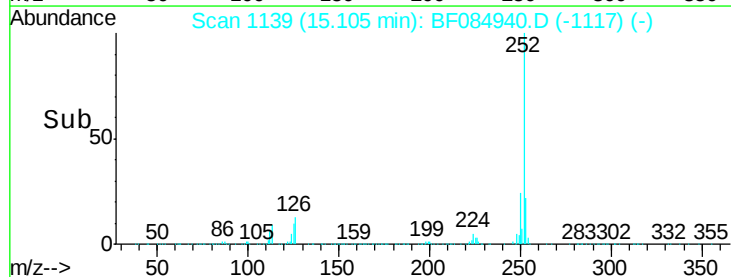
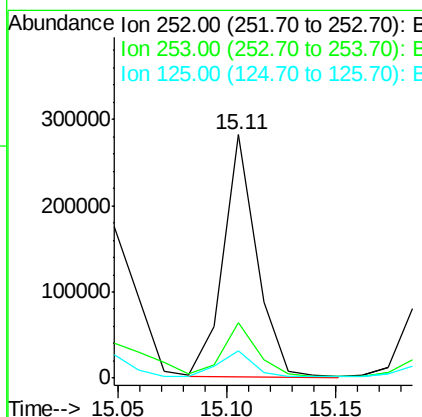
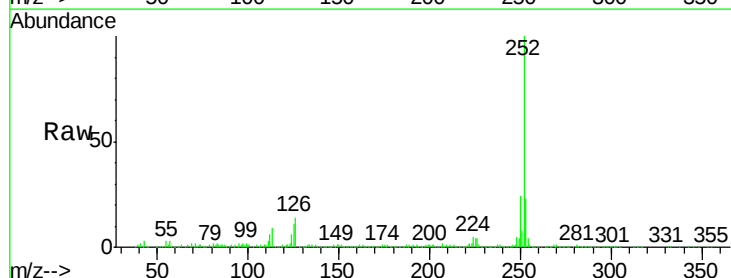
Instrument :
BNA_F
ClientSampleId :
S4-B017(5-7)

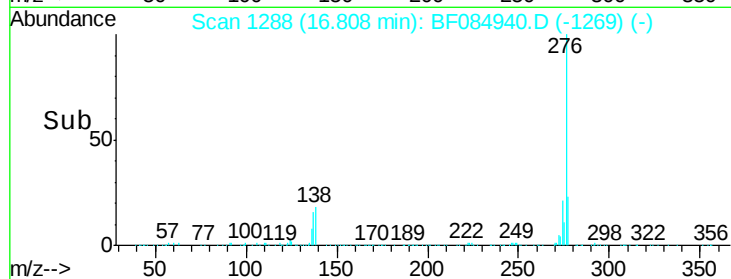
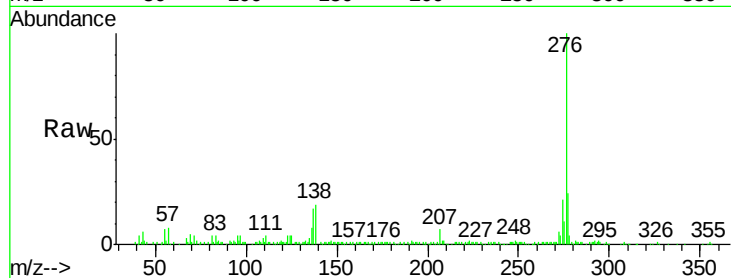
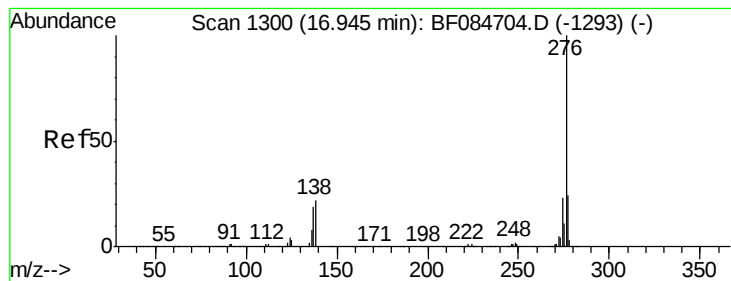
Tgt Ion:252 Resp: 525621
Ion Ratio Lower Upper
252 100
253 24.2 18.1 27.1
125 12.4 9.0 13.6



#89
Benzo(a)pyrene
Concen: 12.56 ng
RT: 15.11 min Scan# 1139
Delta R.T. -0.05 min
Lab File: BF084940.D
Acq: 8 Feb 2016 20:38

Tgt Ion:252 Resp: 299936
Ion Ratio Lower Upper
252 100
253 22.8 17.3 25.9
125 11.1 7.0 10.4#





#91

Benzo(g,h,i)perylene

Concen: 8.51 ng

RT: 16.81 min Scan# 1288

Delta R.T. -0.08 min

Lab File: BF084940.D

Acq: 8 Feb 2016 20:38

Instrument :

BNA_F

ClientSampleId :

S4-B017(5-7)

Tgt Ion: 276 Resp: 172234

Ion Ratio Lower Upper

276 100

277 24.0 18.8 28.2

138 19.2 17.8 26.6

