

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050115\
 Data File : BM001169.D
 Acq On : 02 May 2015 15:14
 Operator : TP/IZ
 Sample : G2057-10
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FB-042815

Quant Time: May 04 01:00:47 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM050115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 04 00:38:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	16252	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	63011	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	35819	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	90288	5.00	ng	0.00
24) Chrysene-d12	21.15	240	73005	5.00	ng	0.00
30) Perylene-d12	23.29	264	58720	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.11	112	17476	5.53	ng/uL	-0.02
5) Phenol-d6	6.71	99	12991	3.34	ng/uL	0.00
7) Nitrobenzene-d5	8.69	82	35270	9.88	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	21886	12.42	ng/uL	0.00
14) 2-Fluorobiphenyl	12.81	172	113574	9.59	ng	0.00
26) Terphenyl-d14	19.59	244	111302	11.06	ng	0.00

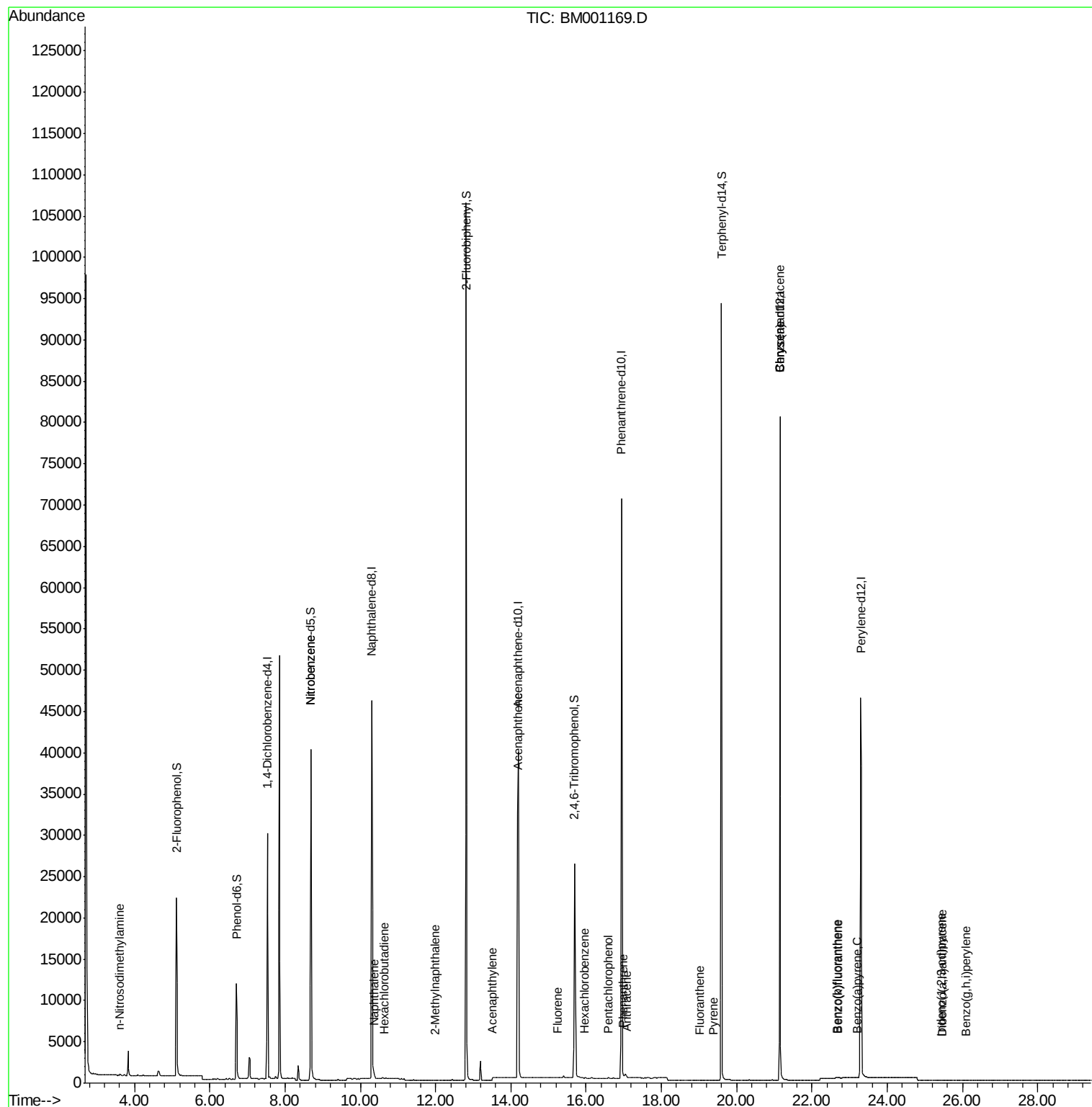
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.61	42	70	0.04	ng	# 50
8) Nitrobenzene	8.69	77	191	0.19	ng/uL#	42
9) Naphthalene	10.36	128	823	0.06	ng	# 79
10) Hexachlorobutadiene	10.65	225	11	0.00	ng/uL#	77
11) 2-Methylnaphthalene	11.99	142	66	0.01	ng	# 63
15) Acenaphthylene	13.51	152	393	0.03	ng	# 1
16) Acenaphthene	14.18	154	193	0.02	ng	# 4
17) Fluorene	15.24	166	39	0.00	ng	# 88
19) Hexachlorobenzene	15.95	284	118	0.02	ng	# 42
20) Pentachlorophenol	16.59	266	26	0.24	ng	# 51
21) Phenanthrene	16.98	178	142	0.01	ng	# 80
22) Anthracene	17.08	178	25	0.00	ng	# 61
23) Fluoranthene	19.01	202	43	0.00	ng	# 70
25) Pyrene	19.38	202	57	0.00	ng	# 78
27) Benzo(a)anthracene	21.15	228	275	0.01	ng	# 73
28) Chrysene	21.15	228	275	0.01	ng	# 73
29) Indeno(1,2,3-cd)pyrene	25.44	276	36	0.00	ng	# 77
31) Benzo(b)fluoranthene	22.66	252	40	0.00	ng	# 1
32) Benzo(k)fluoranthene	22.70	252	24	0.00	ng	# 1
33) Benzo(a)pyrene	23.20	252	25	0.00	ng	# 1
34) Dibenzo(a,h)anthracene	25.46	278	29	0.00	ng	# 1
35) Benzo(g,h,i)perylene	26.09	276	32	0.00	ng	# 1

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

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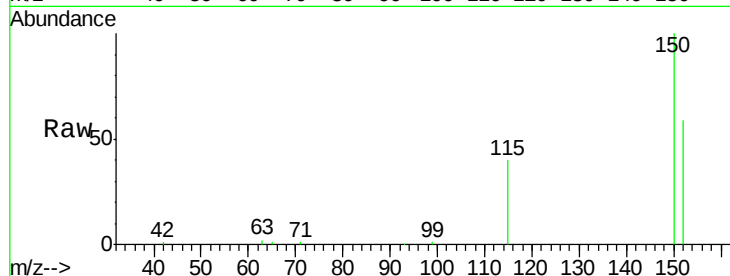




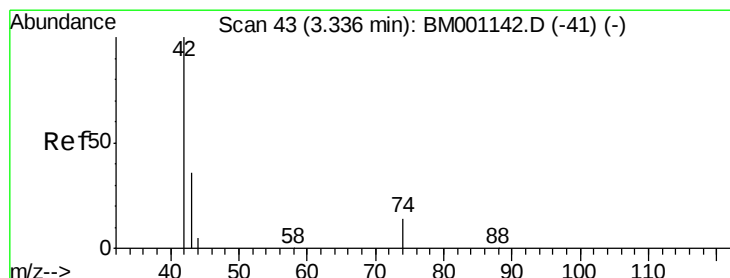
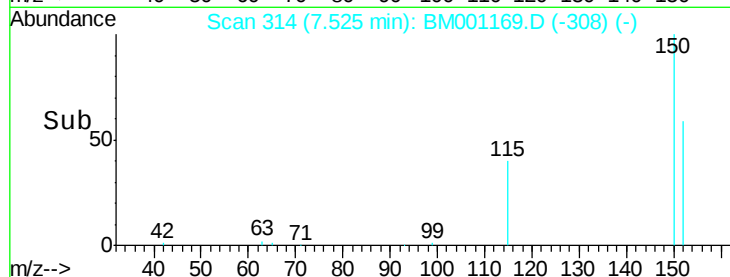
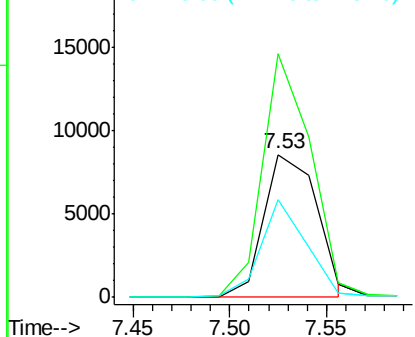
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.53 min Scan# 314
 Delta R.T. 0.00 min
 Lab File: BM001169.D
 Acq: 02 May 2015 15:14

Instrument :
 BNA_M
 ClientSampleId :
 FB-042815

Tgt Ion: 152 Resp: 16252
 Ion Ratio Lower Upper
 152 100
 150 170.4 140.1 210.1
 115 68.8 57.8 86.6

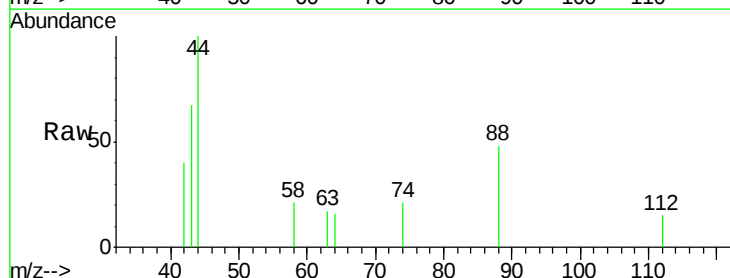


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

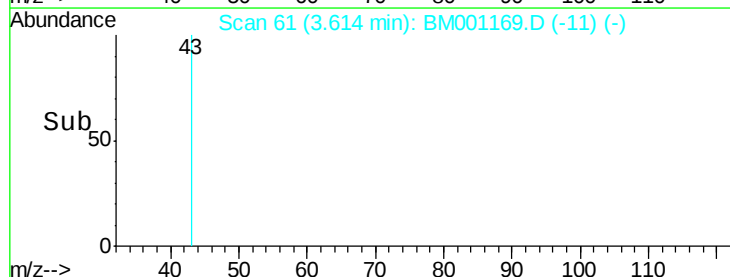
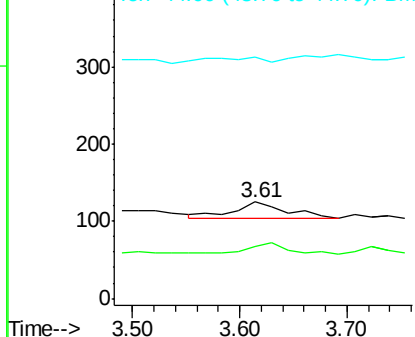


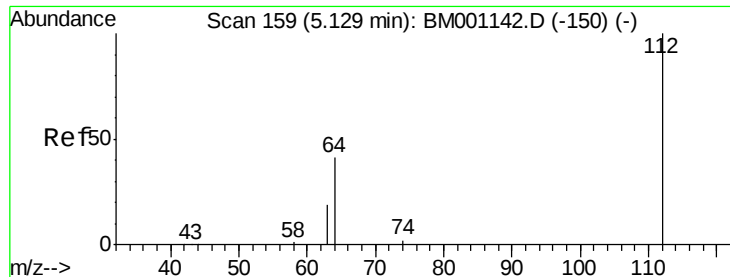
#3
 n-Nitrosodimethylamine
 Concen: 0.04 ng
 RT: 3.61 min Scan# 61
 Delta R.T. 0.28 min
 Lab File: BM001169.D
 Acq: 02 May 2015 15:14

Tgt Ion: 42 Resp: 70
 Ion Ratio Lower Upper
 42 100
 74 45.7 72.0 108.0#
 44 37.1 3.7 5.5#



Abundance Ion 42.00 (41.70 to 42.70): BM0
 Ion 74.00 (73.70 to 74.70): BM0
 Ion 44.00 (43.70 to 44.70): BM0





#4

2-Fluorophenol

Concen: 5.53 ng/uL

RT: 5.11 min Scan# 158

Delta R.T. -0.02 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

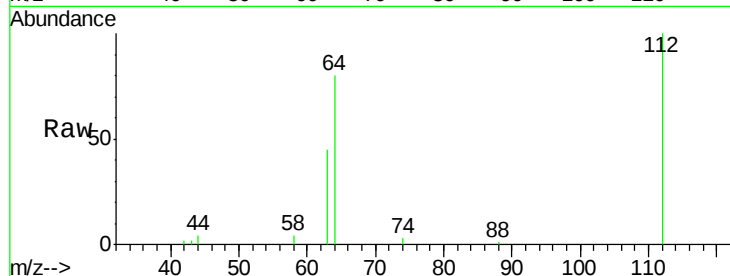
Tgt Ion: 112 Resp: 17476

Ion Ratio Lower Upper

112 100

64 64.8 52.6 79.0

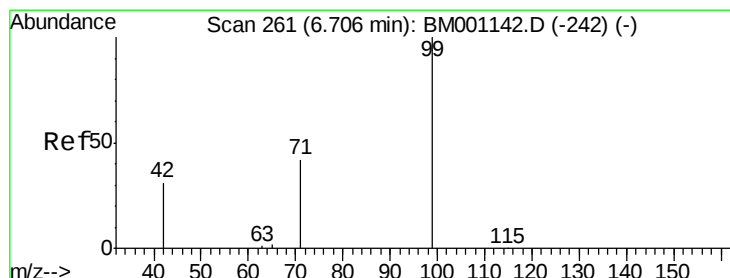
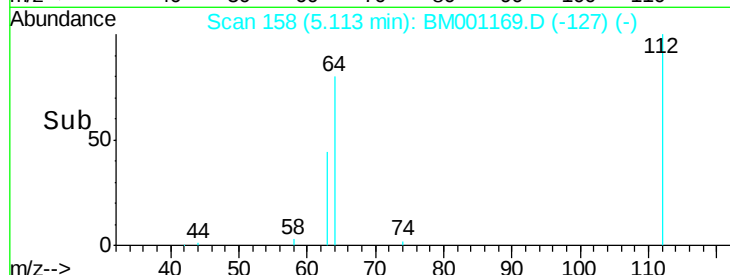
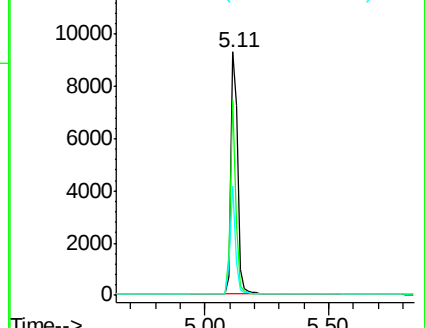
63 36.1 29.5 44.3



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#5

Phenol-d6

Concen: 3.34 ng/uL

RT: 6.71 min Scan# 261

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

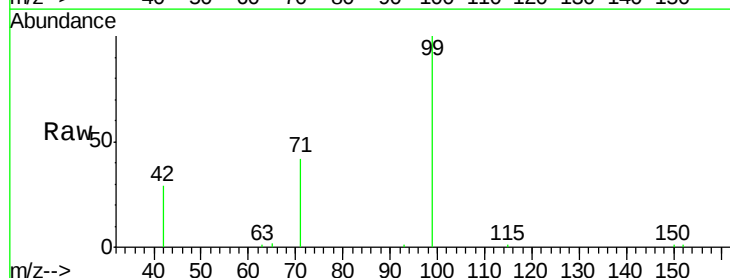
Tgt Ion: 99 Resp: 12991

Ion Ratio Lower Upper

99 100

42 24.1 20.9 31.3

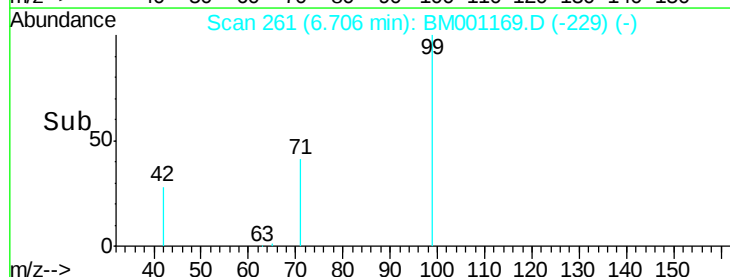
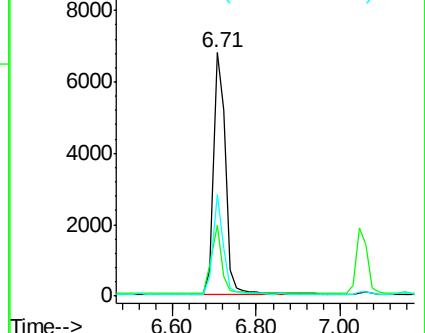
71 35.6 28.5 42.7

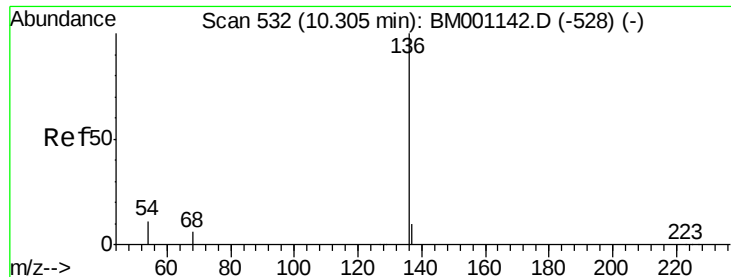


Abundance Ion 99.00 (98.70 to 99.70): BM

Ion 42.00 (41.70 to 42.70): BM

Ion 71.00 (70.70 to 71.70): BM





#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 532

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

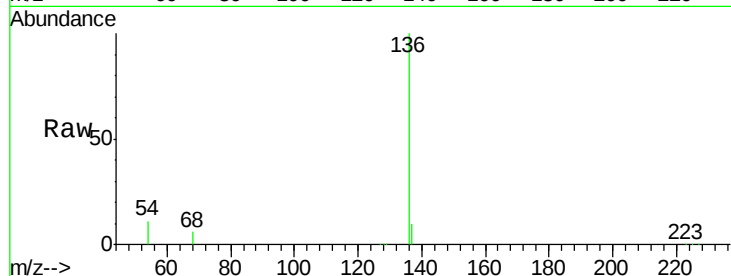
Tgt Ion:136 Resp: 63011

Ion Ratio Lower Upper

136 100

137 10.5 8.2 12.4

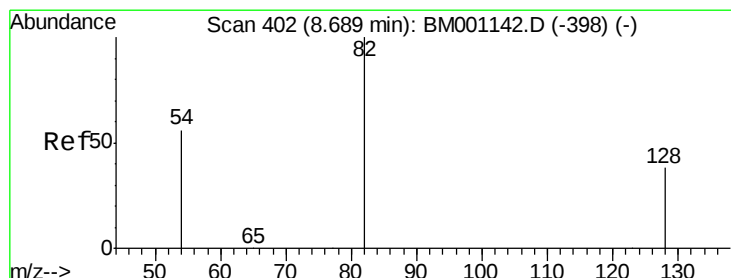
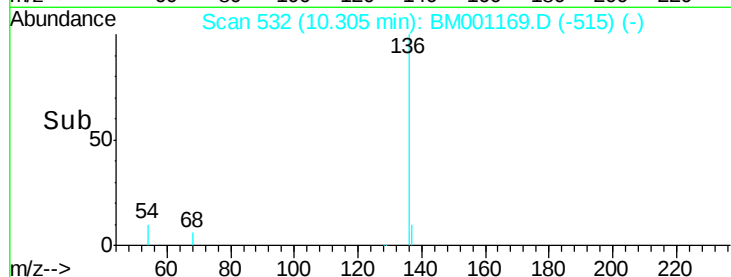
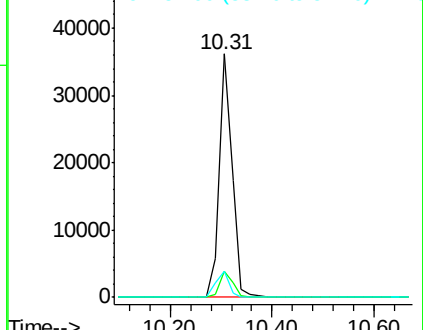
54 10.6 9.0 13.4



Abundance Ion 136.00 (135.70 to 136.70): B

Ion 137.00 (136.70 to 137.70): B

Ion 54.00 (53.70 to 54.70): B



#7

Nitrobenzene-d5

Concen: 9.88 ng

RT: 8.69 min Scan# 402

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

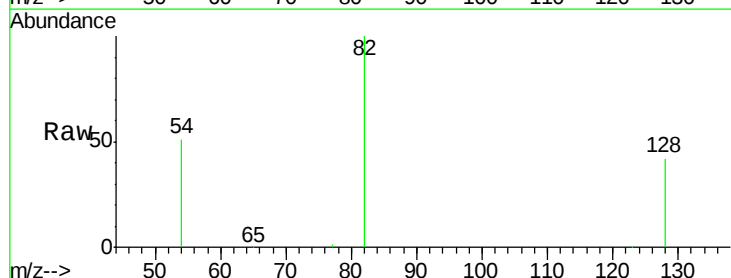
Tgt Ion: 82 Resp: 35270

Ion Ratio Lower Upper

82 100

128 42.3 31.9 47.9

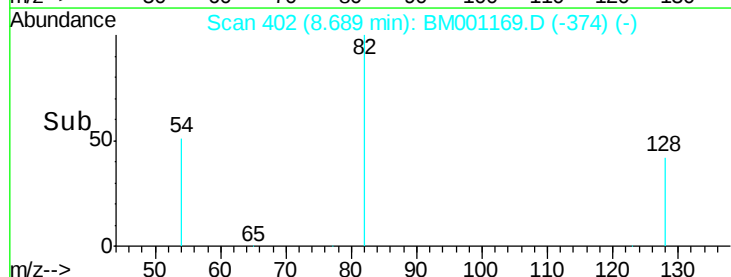
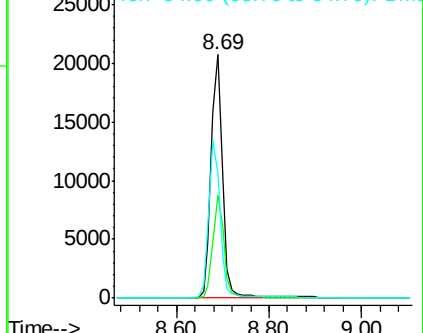
54 51.3 46.2 69.2

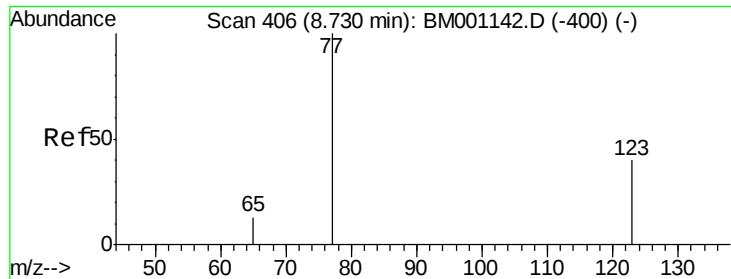


Abundance Ion 82.00 (81.70 to 82.70): B

Ion 128.00 (127.70 to 128.70): B

Ion 54.00 (53.70 to 54.70): B





#8

Nitrobenzene

Concen: 0.19 ng/uL

RT: 8.69 min Scan# 402

Delta R.T. -0.04 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

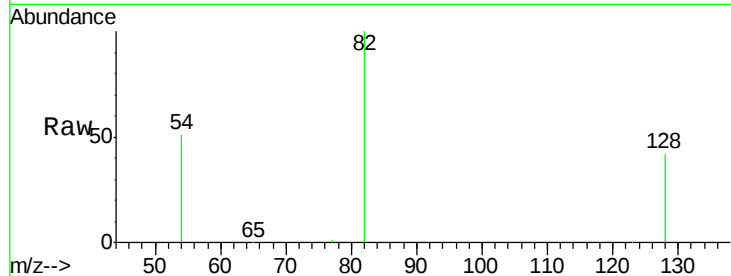
Tgt Ion: 77 Resp: 191

Ion Ratio Lower Upper

77 100

123 0.0 31.0 46.6#

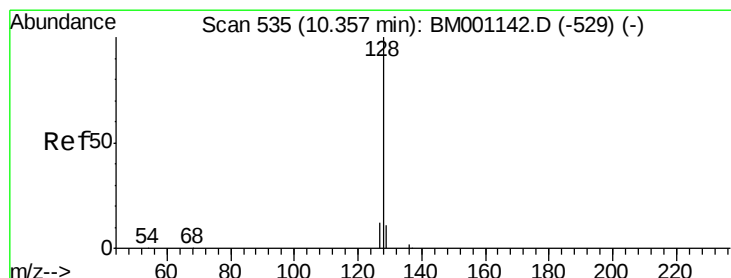
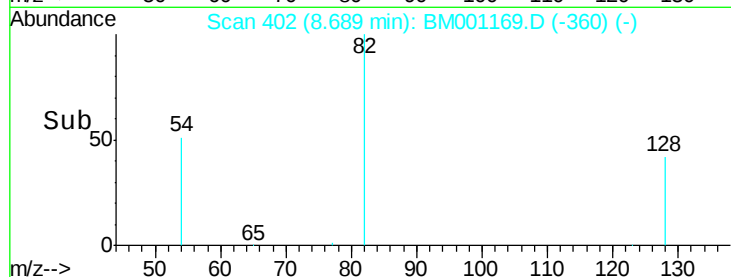
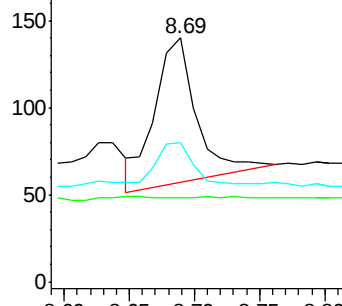
65 29.3 10.6 15.8#



Abundance Ion 77.00 (76.70 to 77.70): BM001142.D (-400) (-)

Ion 123.00 (122.70 to 123.70): BM001142.D (-400) (-)

Ion 65.00 (64.70 to 65.70): BM001142.D (-400) (-)



#9

Naphthalene

Concen: 0.06 ng

RT: 10.36 min Scan# 535

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

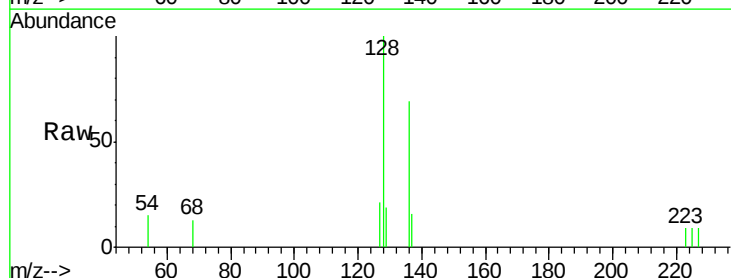
Tgt Ion: 128 Resp: 823

Ion Ratio Lower Upper

128 100

129 19.3 9.0 13.6#

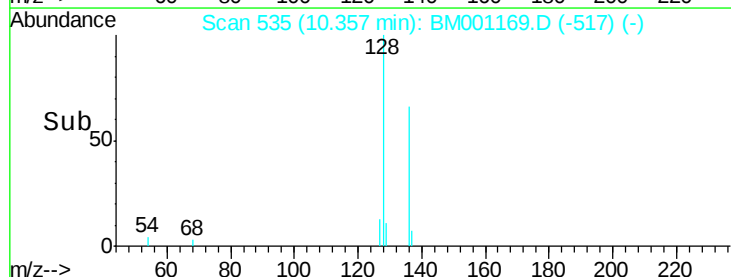
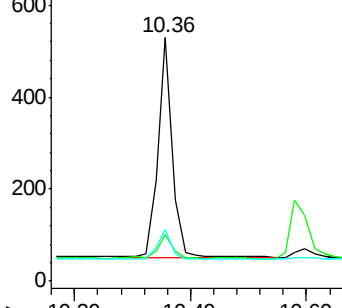
127 21.0 10.0 15.0#

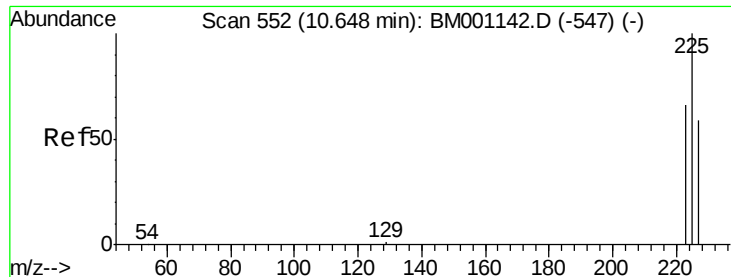


Abundance Ion 128.00 (127.70 to 128.70): BM001142.D (-529) (-)

Ion 129.00 (128.70 to 129.70): BM001142.D (-529) (-)

Ion 127.00 (126.70 to 127.70): BM001142.D (-529) (-)

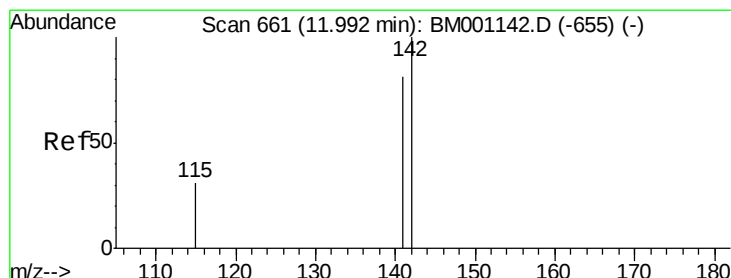
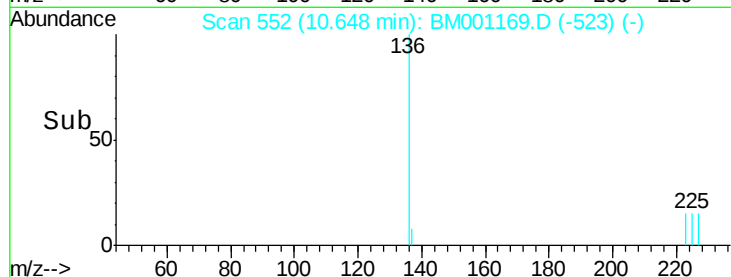
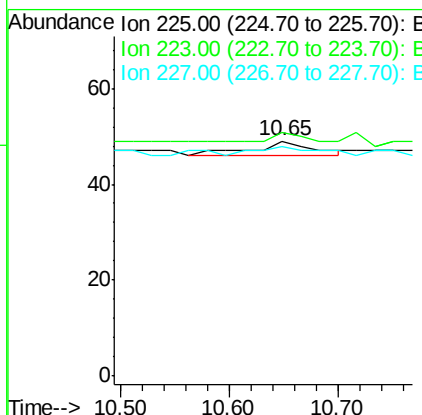
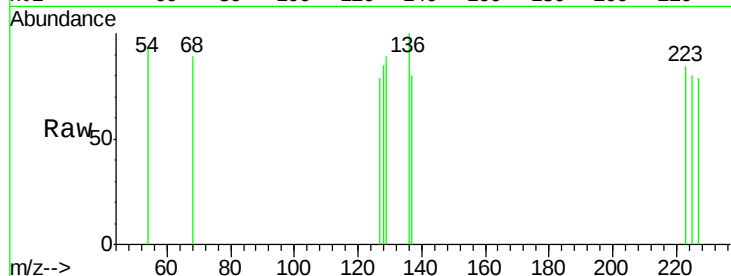




#10
Hexachlorobutadiene
Concen: 0.00 ng/uL
RT: 10.65 min Scan# 552
Delta R.T. 0.00 min
Lab File: BM001169.D
Acq: 02 May 2015 15:14

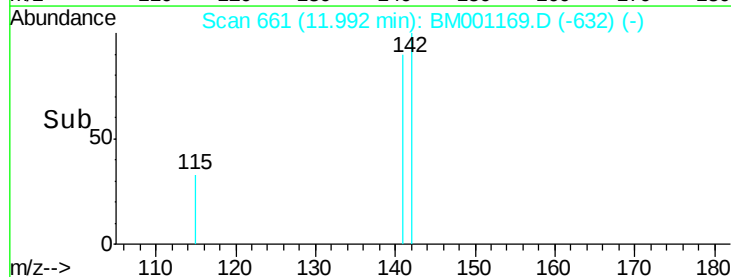
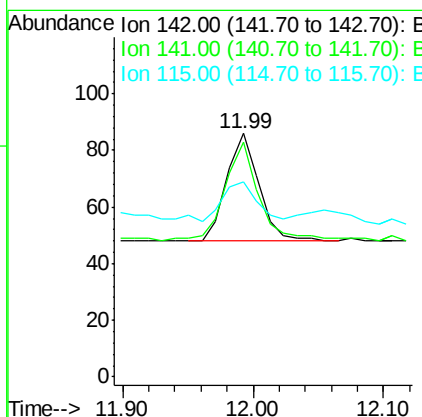
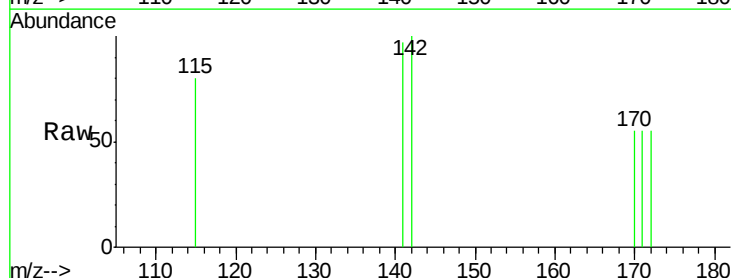
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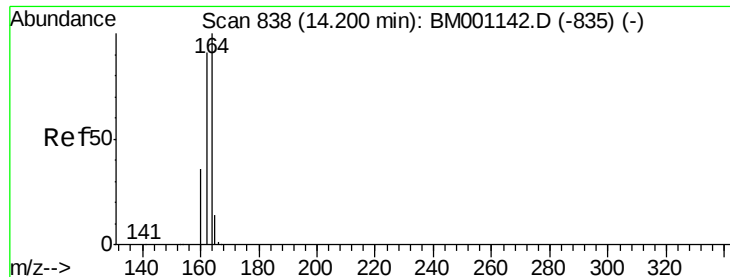
Tgt Ion: 225 Resp: 11
Ion Ratio Lower Upper
225 100
223 27.3 50.8 76.2#
227 63.6 51.0 76.4



#11
2-Methylnaphthalene
Concen: 0.01 ng
RT: 11.99 min Scan# 661
Delta R.T. 0.00 min
Lab File: BM001169.D
Acq: 02 May 2015 15:14

Tgt Ion: 142 Resp: 66
Ion Ratio Lower Upper
142 100
141 96.5 65.1 97.7
115 80.2 25.1 37.7#





#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.20 min Scan# 838

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

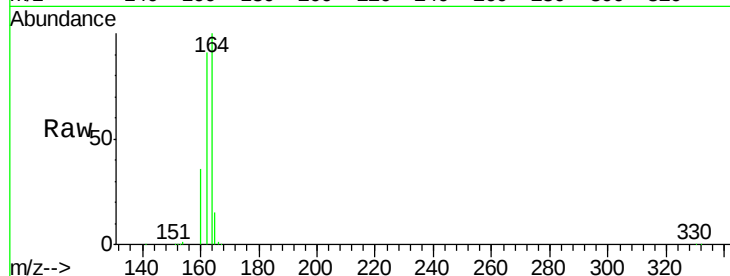
Tgt Ion:164 Resp: 35819

Ion Ratio Lower Upper

164 100

162 90.6 72.7 109.1

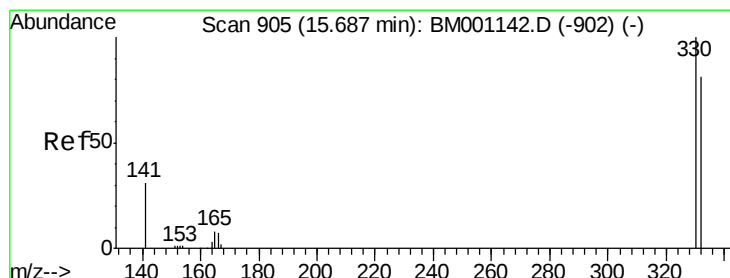
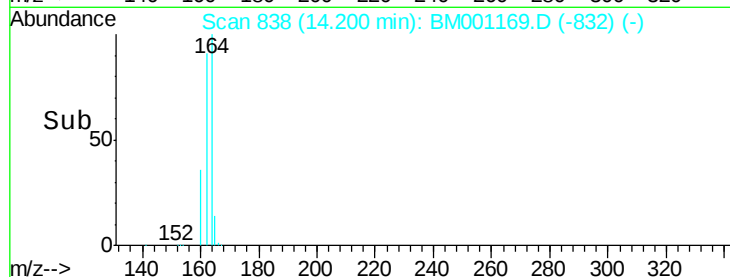
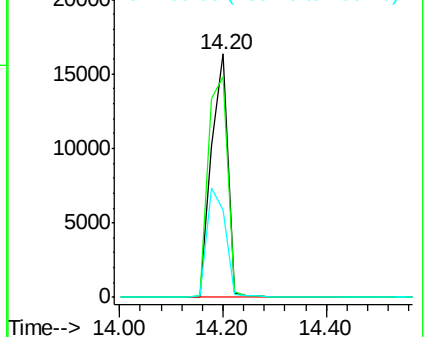
160 35.8 28.7 43.1



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#13

2,4,6-Tribromophenol

Concen: 12.42 ng/uL

RT: 15.69 min Scan# 905

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

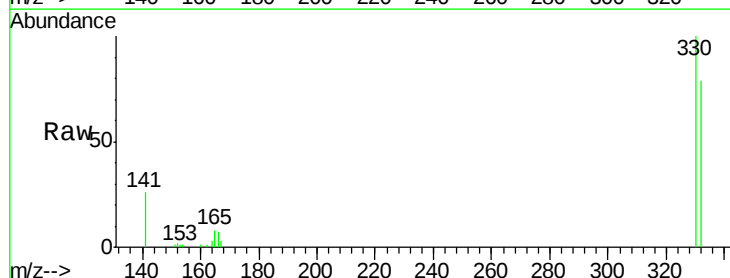
Tgt Ion:330 Resp: 21886

Ion Ratio Lower Upper

330 100

332 91.9 74.5 111.7

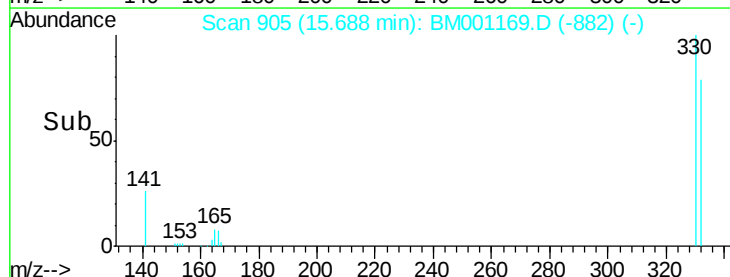
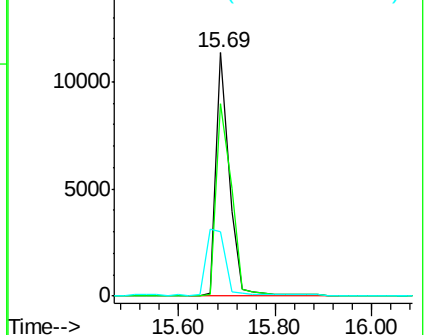
141 0.0 21.0 31.4#

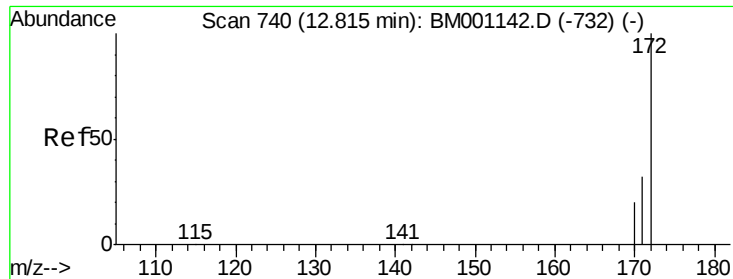


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

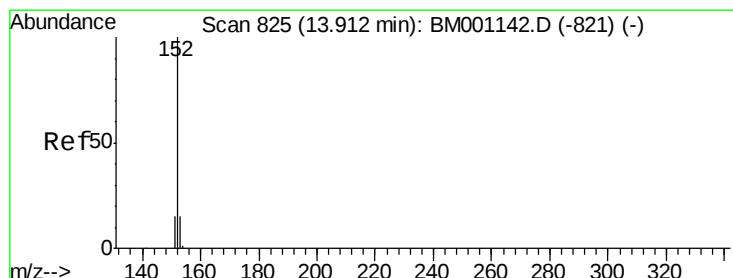
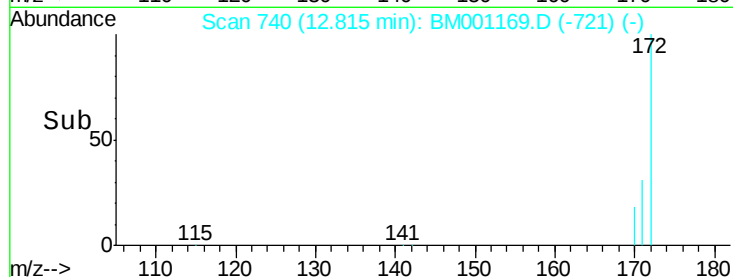
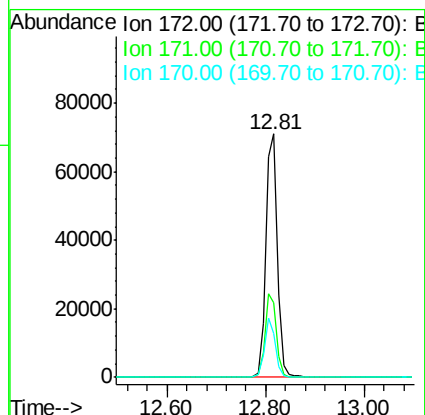
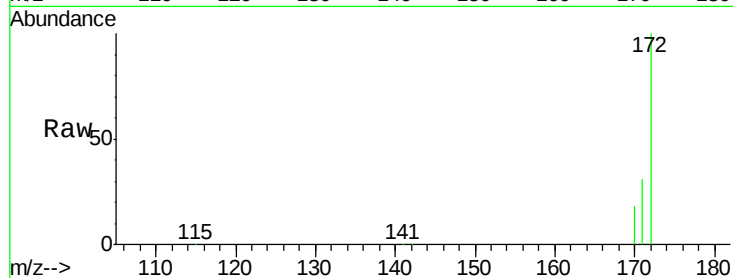




#14
2-Fluorobiphenyl
Concen: 9.59 ng
RT: 12.81 min Scan# 740
Delta R.T. 0.00 min
Lab File: BM001169.D
Acq: 02 May 2015 15:14

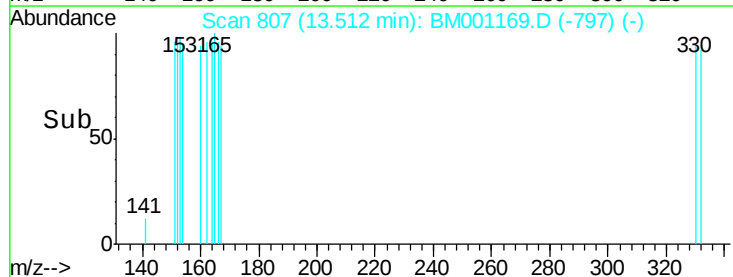
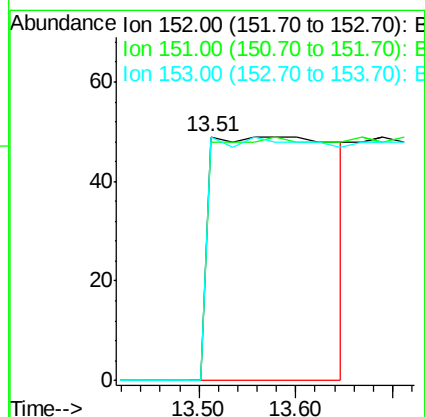
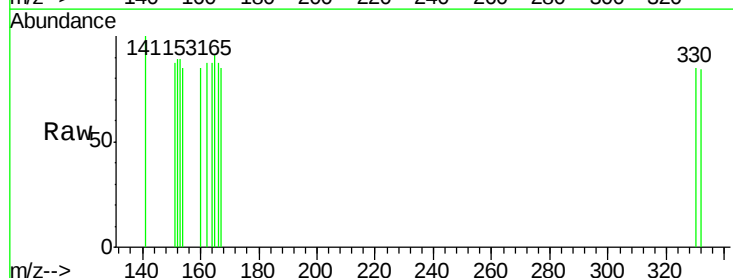
Instrument :
BNA_M
ClientSampleId :
FB-042815

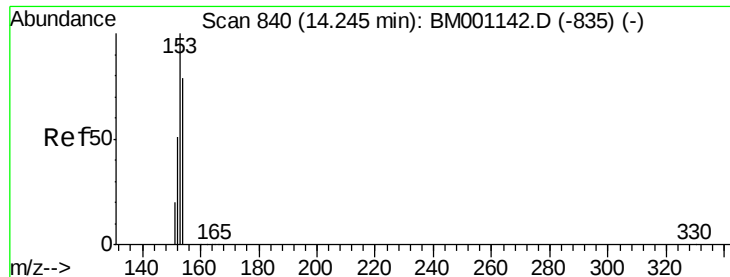
Tgt Ion:172 Resp: 113574
Ion Ratio Lower Upper
172 100
171 30.7 25.8 38.6
170 18.1 16.1 24.1



#15
Acenaphthylene
Concen: 0.03 ng
RT: 13.51 min Scan# 807
Delta R.T. -0.40 min
Lab File: BM001169.D
Acq: 02 May 2015 15:14

Tgt Ion:152 Resp: 393
Ion Ratio Lower Upper
152 100
151 0.0 0.0 0.0
153 98.7 10.3 15.5#





#16

Acenaphthene

Concen: 0.02 ng

RT: 14.18 min Scan# 837

Delta R.T. -0.07 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampled :

FB-042815

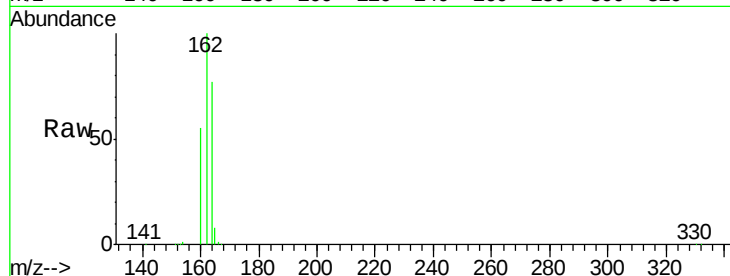
Tgt Ion:154 Resp: 193

Ion Ratio Lower Upper

154 100

153 0.0 90.6 136.0#

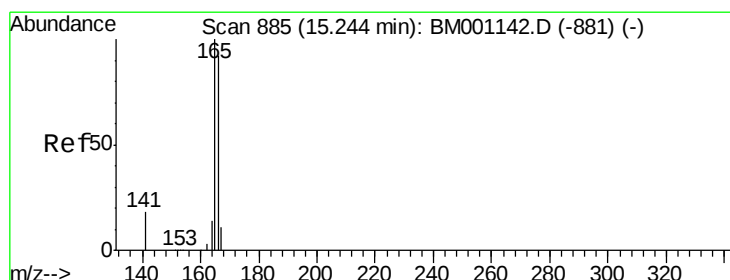
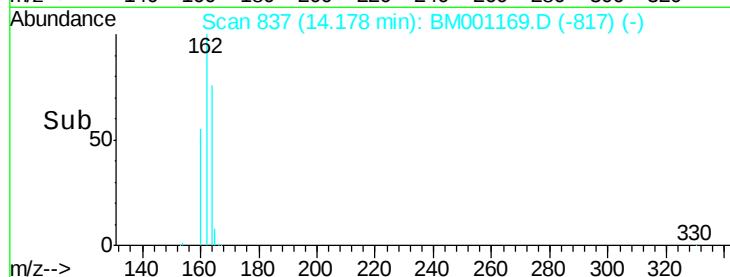
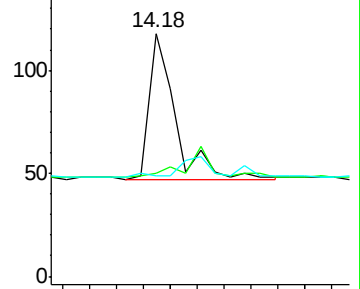
152 0.0 45.0 67.4#



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



#17

Fluorene

Concen: 0.00 ng

RT: 15.24 min Scan# 885

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

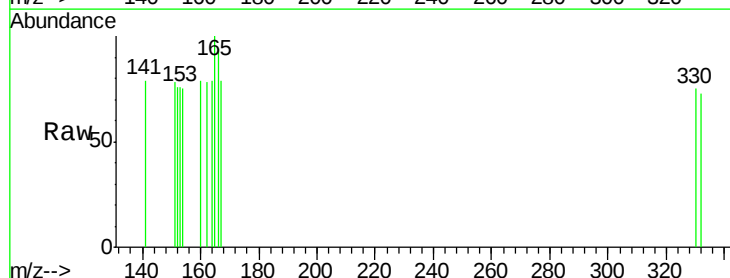
Tgt Ion:166 Resp: 39

Ion Ratio Lower Upper

166 100

165 92.3 81.0 121.6

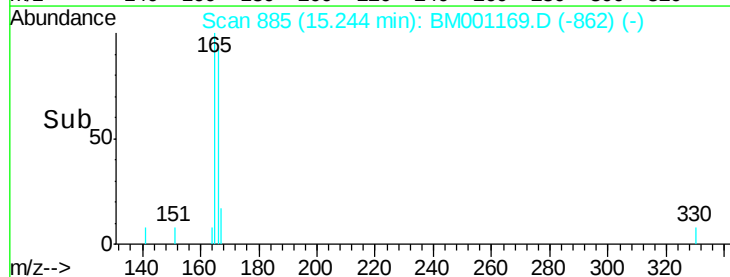
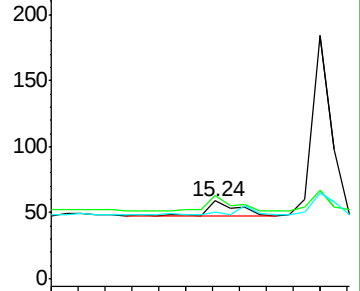
167 0.0 10.4 15.6#

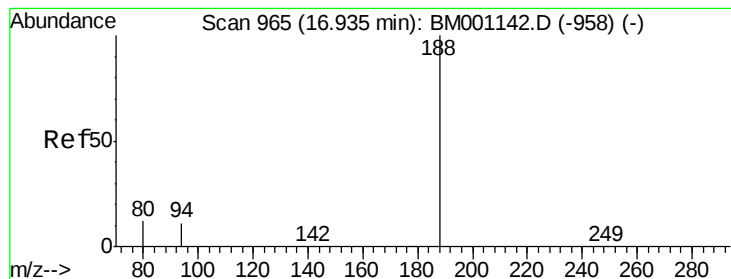


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.94 min Scan# 965

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

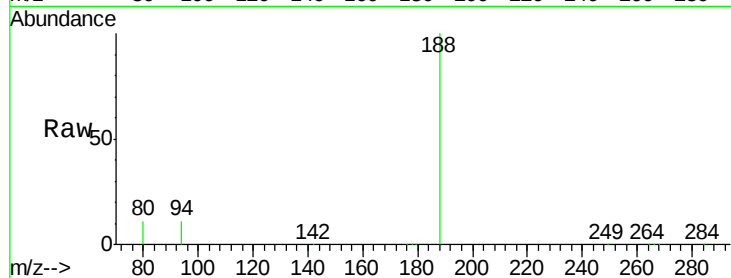
Tgt Ion:188 Resp: 90288

Ion Ratio Lower Upper

188 100

94 10.8 9.3 13.9

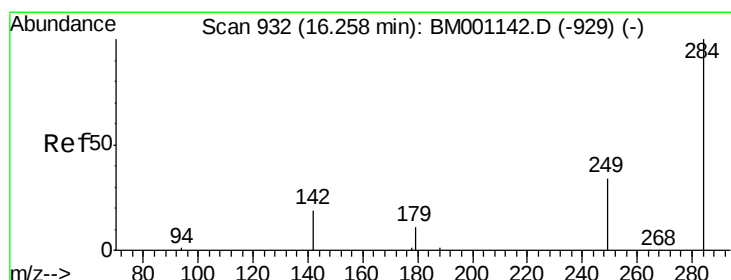
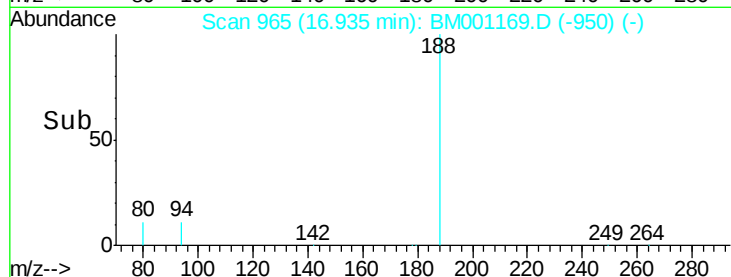
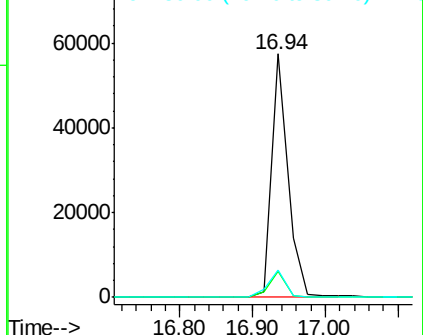
80 11.2 9.8 14.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM

Ion 80.00 (79.70 to 80.70): BM



#19

Hexachlorobenzene

Concen: 0.02 ng

RT: 15.95 min Scan# 917

Delta R.T. -0.31 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

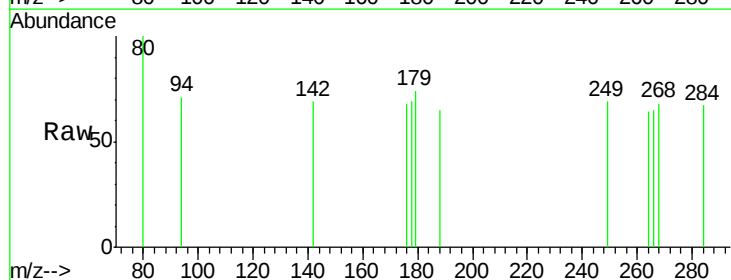
Tgt Ion:284 Resp: 118

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

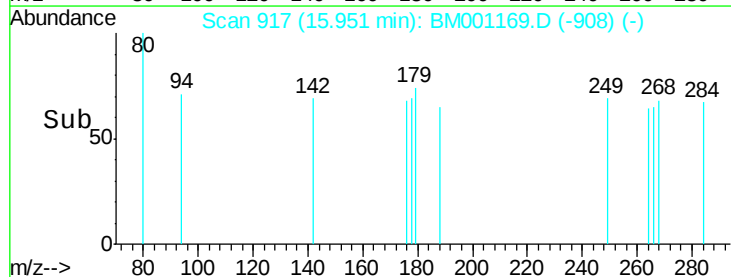
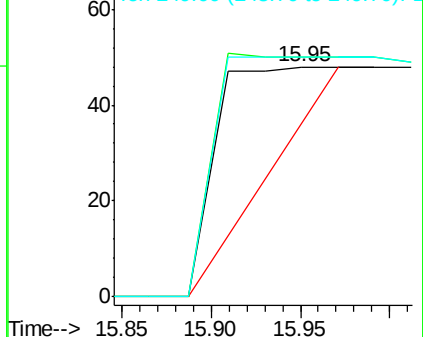
249 0.0 26.5 39.7#

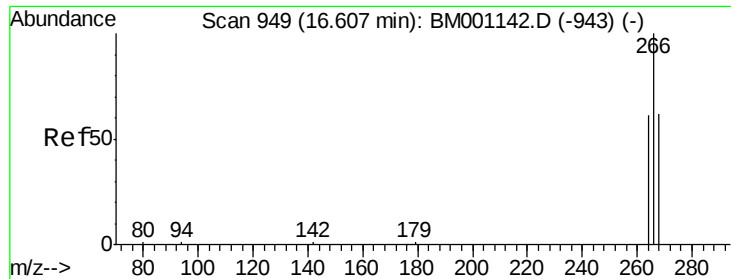


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#20

Pentachlorophenol

Concen: 0.24 ng

RT: 16.59 min Scan# 948

Delta R.T. -0.02 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

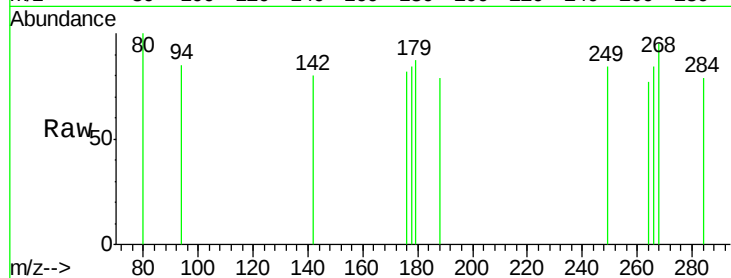
Tgt Ion: 266 Resp: 26

Ion Ratio Lower Upper

266 100

268 113.7 52.6 79.0#

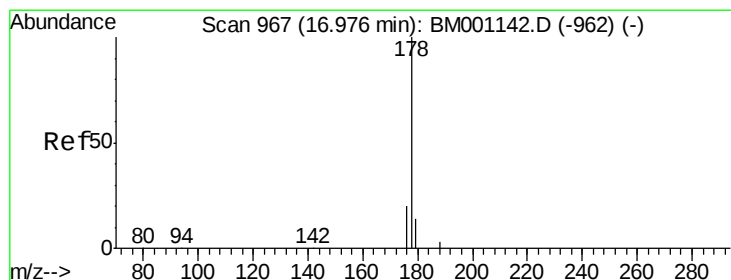
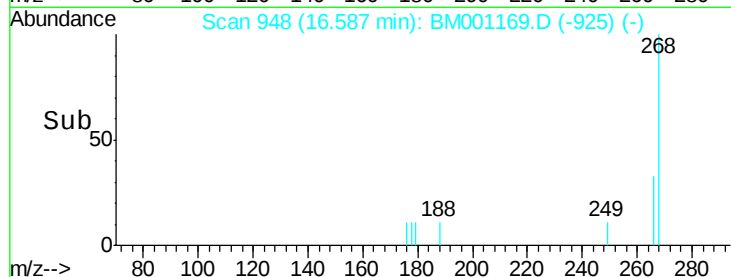
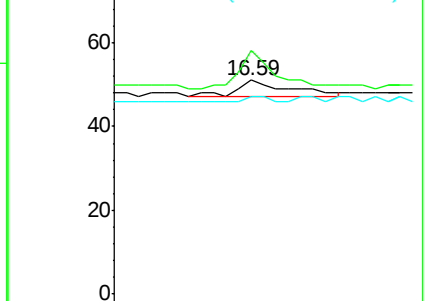
264 92.2 51.0 76.4#



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#21

Phenanthrene

Concen: 0.01 ng

RT: 16.98 min Scan# 967

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

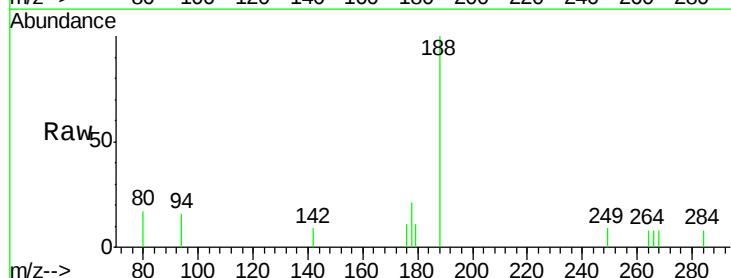
Tgt Ion: 178 Resp: 142

Ion Ratio Lower Upper

178 100

176 16.2 15.5 23.3

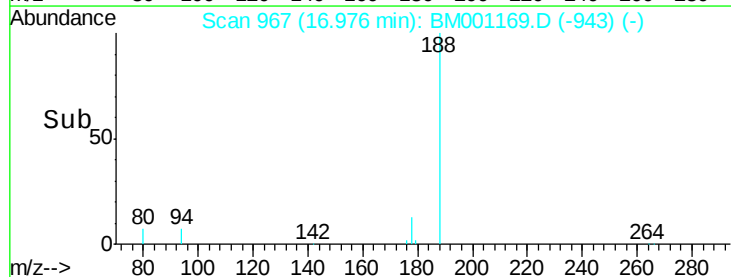
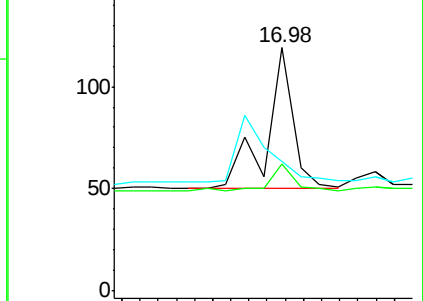
179 0.0 12.0 18.0#

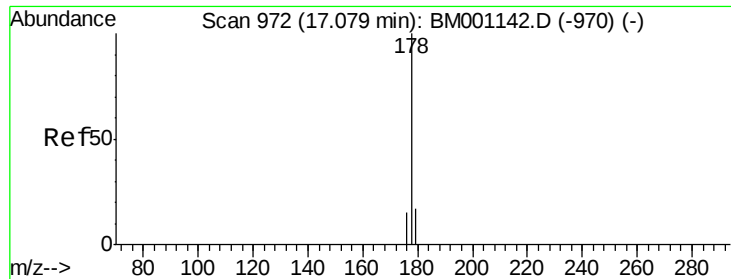


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#22

Anthracene

Concen: 0.00 ng

RT: 17.08 min Scan# 972

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

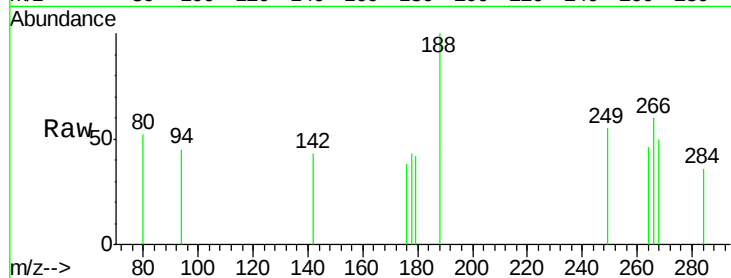
Tgt Ion:178 Resp: 25

Ion Ratio Lower Upper

178 100

176 36.0 14.3 21.5#

179 0.0 12.2 18.2#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

150

100

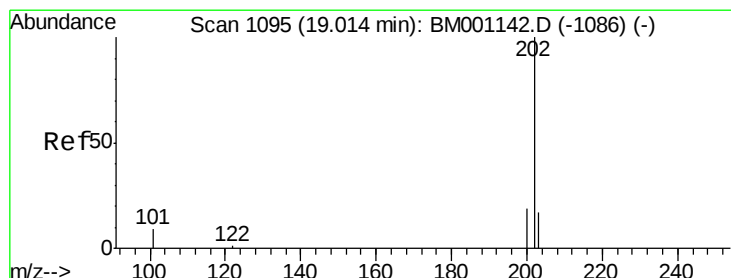
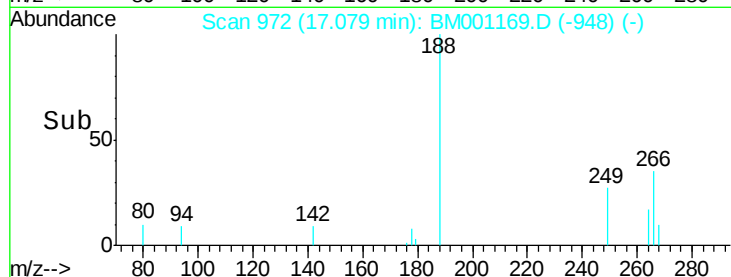
50

0

17.00 17.10 17.20

17.08

Time-->



#23

Fluoranthene

Concen: 0.00 ng

RT: 19.01 min Scan# 1095

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

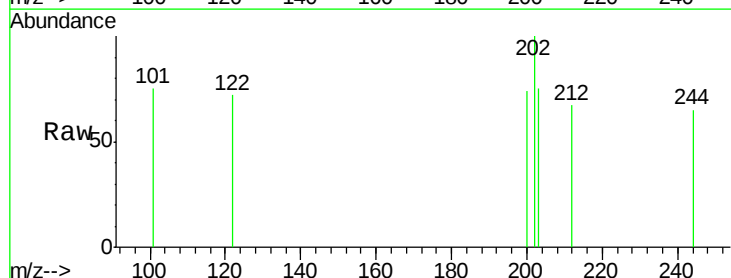
Tgt Ion:202 Resp: 43

Ion Ratio Lower Upper

202 100

101 39.5 9.3 13.9#

203 16.3 13.7 20.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

100

80

60

40

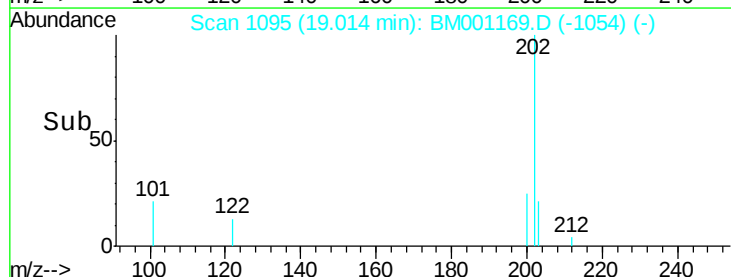
20

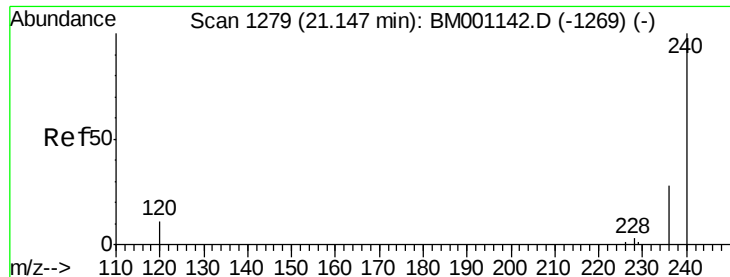
0

18.95 19.00 19.05 19.10

19.01

Time-->





#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.15 min Scan# 1279

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

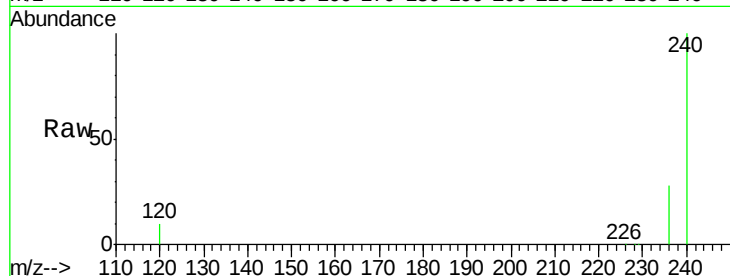
Tgt Ion:240 Resp: 73005

Ion Ratio Lower Upper

240 100

120 10.2 9.2 13.8

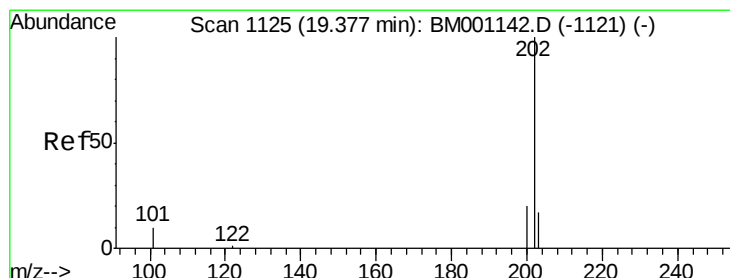
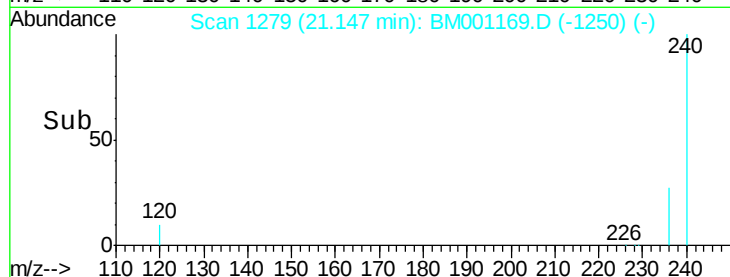
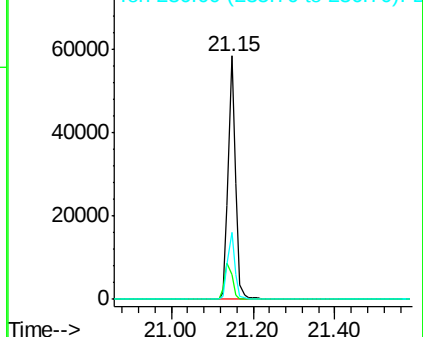
236 27.6 22.4 33.6



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



#25

Pyrene

Concen: 0.00 ng

RT: 19.38 min Scan# 1125

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

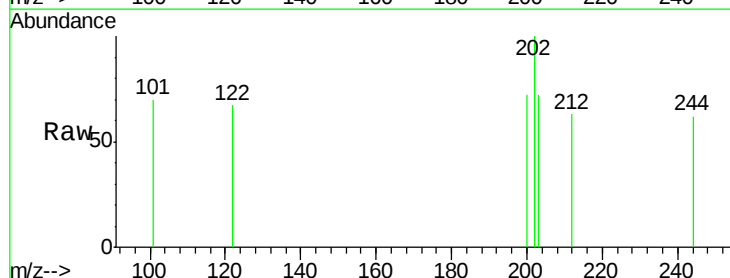
Tgt Ion:202 Resp: 57

Ion Ratio Lower Upper

202 100

200 26.3 16.4 24.6#

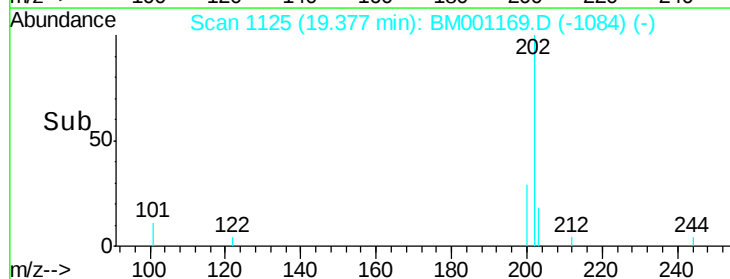
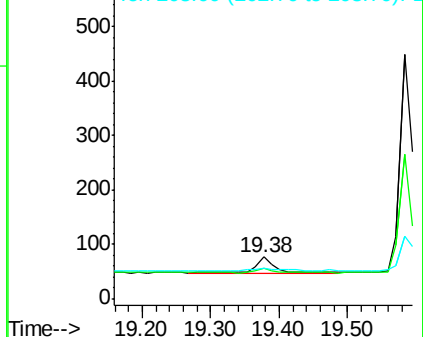
203 31.6 13.8 20.6#

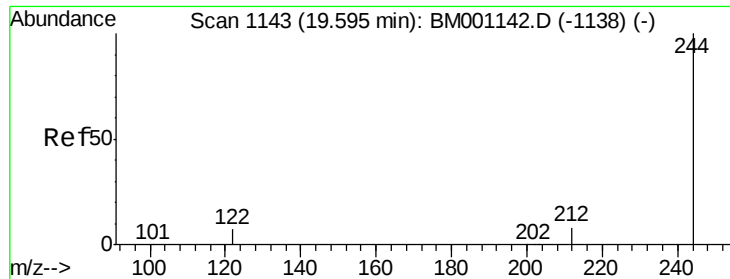


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

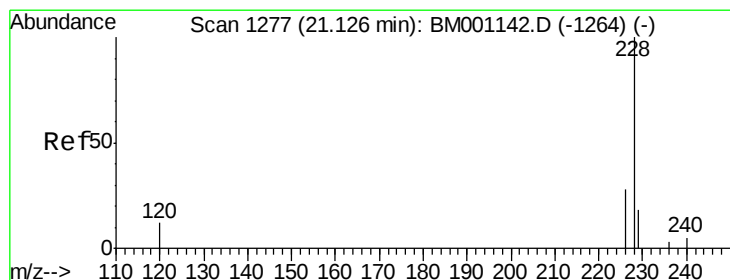
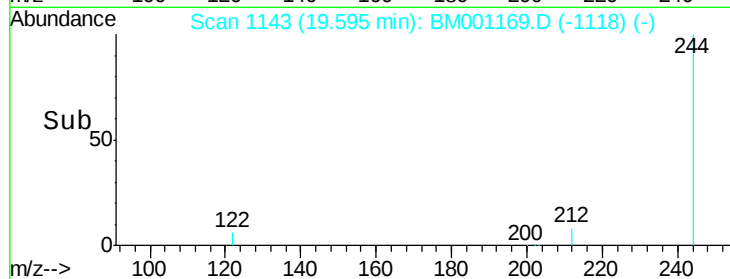
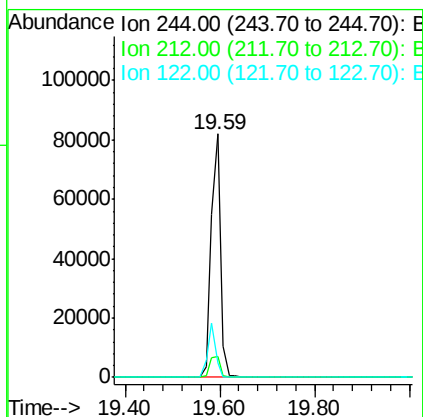
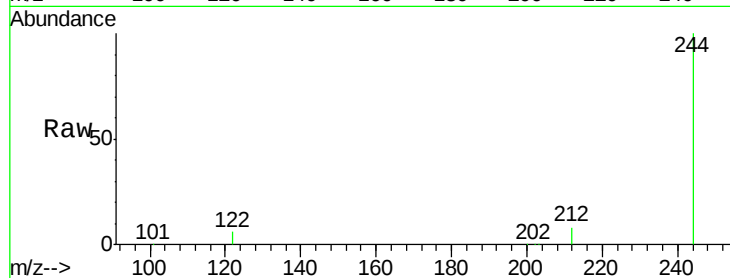




#26
 Terphenyl-d14
 Concen: 11.06 ng
 RT: 19.59 min Scan# 1143
 Delta R.T. 0.00 min
 Lab File: BM001169.D
 Acq: 02 May 2015 15:14

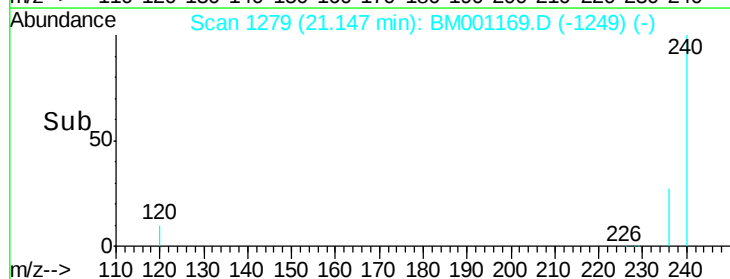
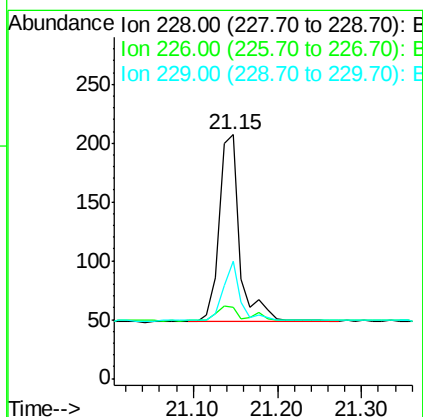
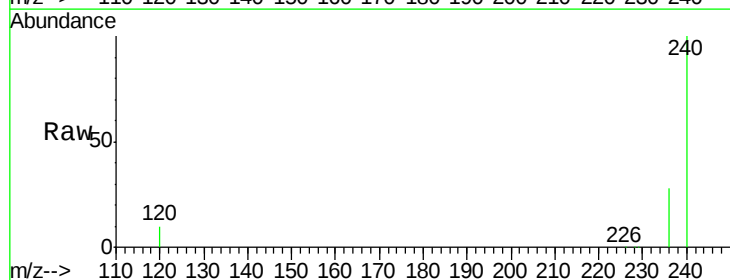
Instrument :
 BNA_M
 ClientSampleId :
 FB-042815

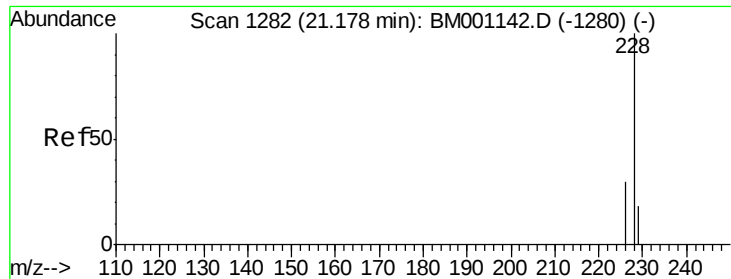
Tgt Ion:244 Resp: 111302
 Ion Ratio Lower Upper
 244 100
 212 8.4 7.1 10.7
 122 6.0 6.2 9.4#



#27
 Benzo(a)anthracene
 Concen: 0.01 ng
 RT: 21.15 min Scan# 1279
 Delta R.T. 0.02 min
 Lab File: BM001169.D
 Acq: 02 May 2015 15:14

Tgt Ion:228 Resp: 275
 Ion Ratio Lower Upper
 228 100
 226 29.0 22.8 34.2
 229 48.3 14.4 21.6#





#28

Chrysene

Concen: 0.01 ng

RT: 21.15 min Scan# 1279

Delta R.T. -0.03 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampled :

FB-042815

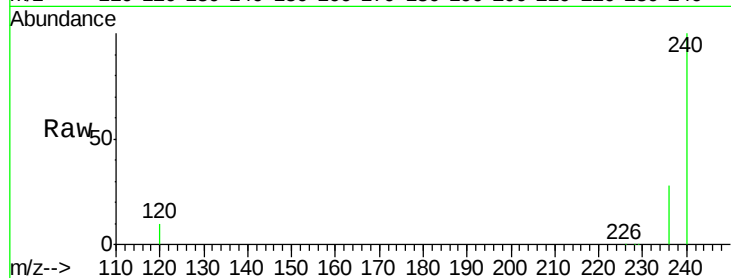
Tgt Ion:228 Resp: 275

Ion Ratio Lower Upper

228 100

226 29.0 24.4 36.6

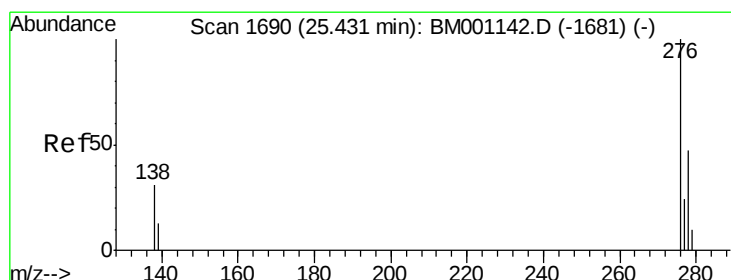
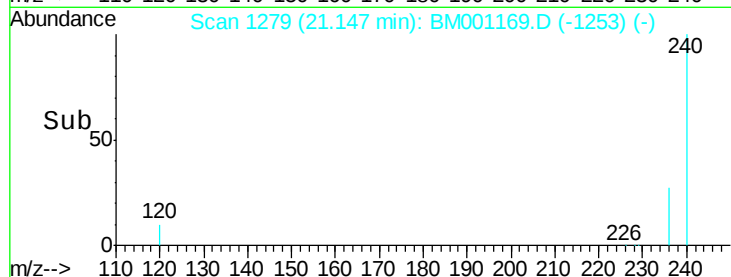
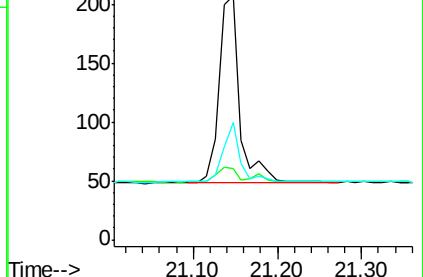
229 48.3 14.3 21.5#



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



#29

Indeno(1,2,3-cd)pyrene

Concen: 0.00 ng

RT: 25.44 min Scan# 1691

Delta R.T. 0.01 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

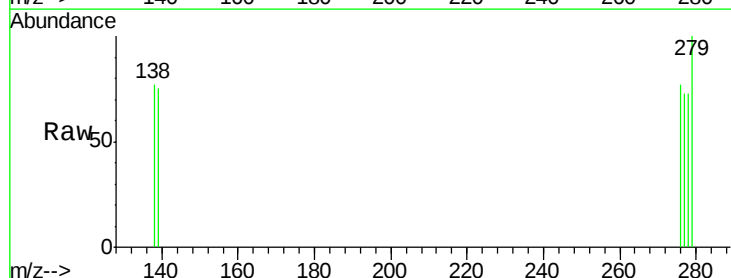
Tgt Ion:276 Resp: 36

Ion Ratio Lower Upper

276 100

138 22.2 24.2 36.4#

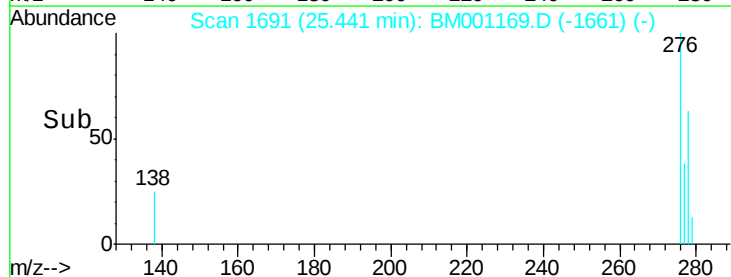
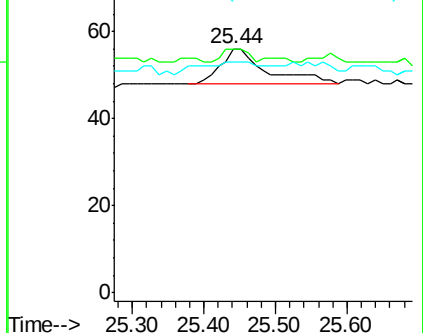
277 8.3 19.8 29.6#

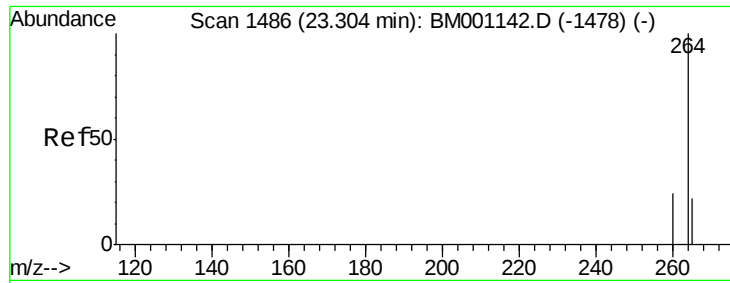


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#30

Perylene-d12

Concen: 5.00 ng

RT: 23.29 min Scan# 1485

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

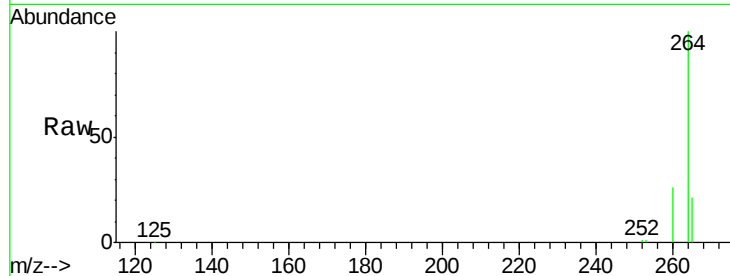
Tgt Ion:264 Resp: 58720

Ion Ratio Lower Upper

264 100

260 25.8 18.9 28.3

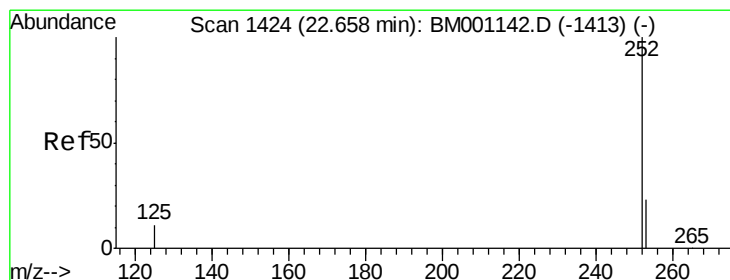
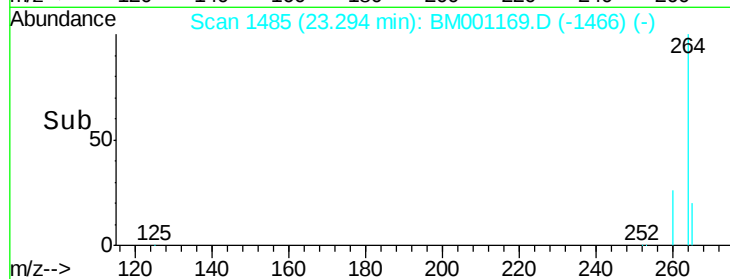
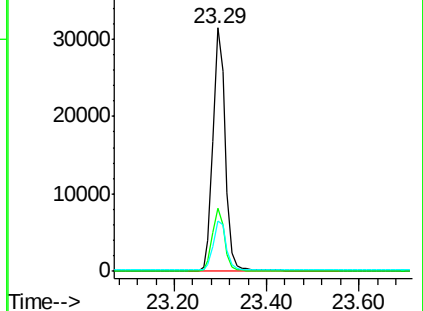
265 20.7 18.1 27.1



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



#31

Benzo(b)fluoranthene

Concen: 0.00 ng

RT: 22.66 min Scan# 1424

Delta R.T. 0.01 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

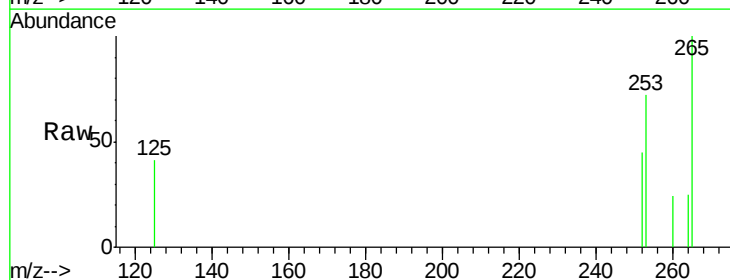
Tgt Ion:252 Resp: 40

Ion Ratio Lower Upper

252 100

253 160.2 19.0 28.4#

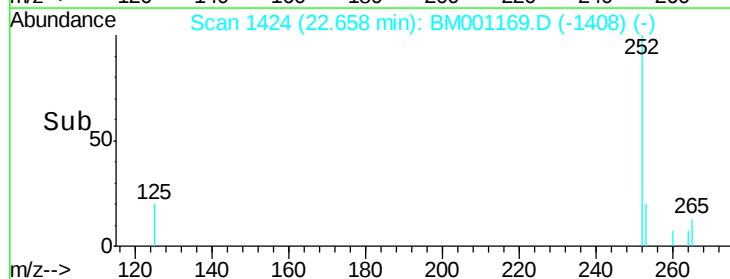
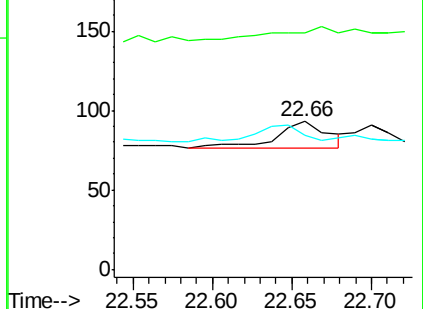
125 90.3 9.1 13.7#

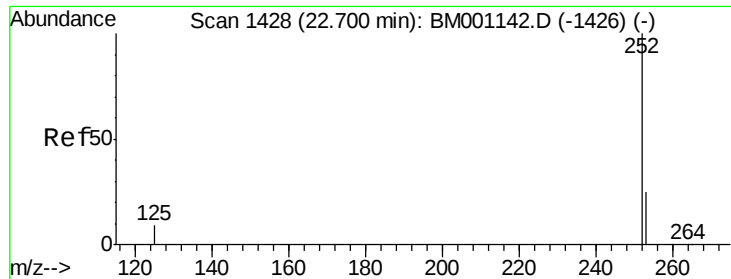


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#32

Benzo(k)fluoranthene

Concen: 0.00 ng

RT: 22.70 min Scan# 1428

Delta R.T. 0.01 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

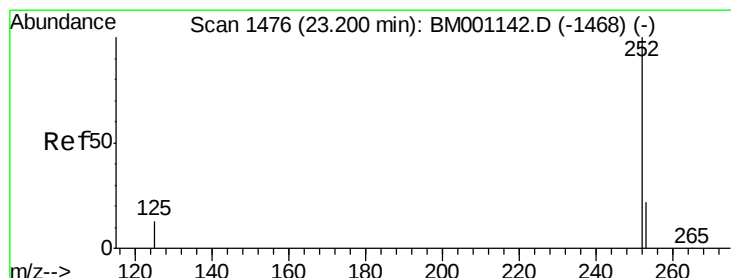
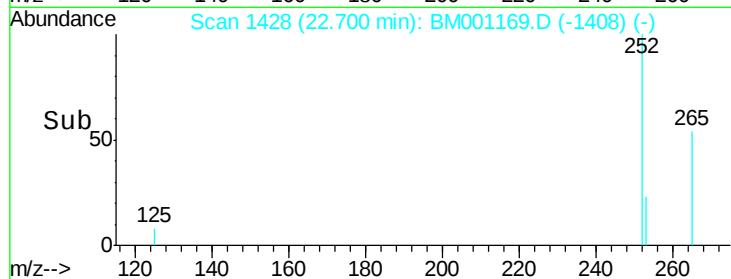
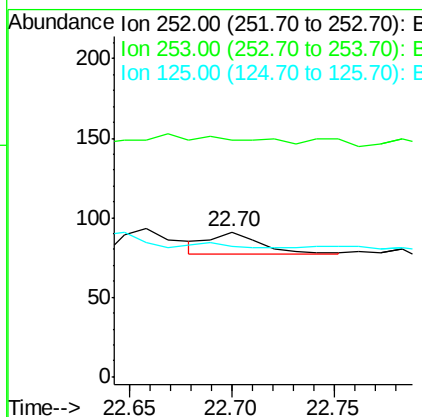
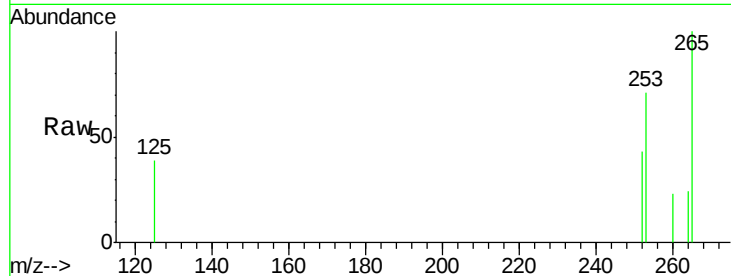
BNA_M

ClientSampleId :

FB-042815

Tgt Ion: 252 Resp: 24

Ion	Ratio	Lower	Upper
252	100		
253	163.7	19.1	28.7#
125	90.1	9.3	13.9#



#33

Benzo(a)pyrene

Concen: 0.00 ng

RT: 23.20 min Scan# 1476

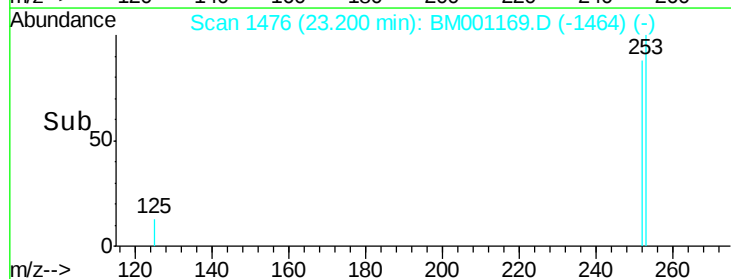
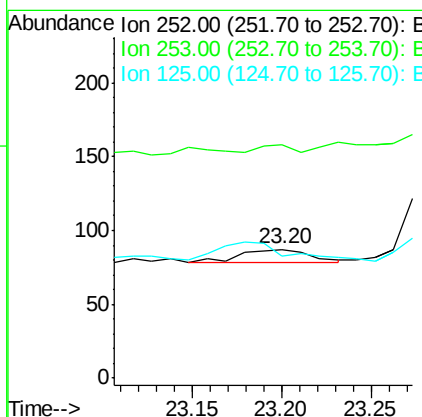
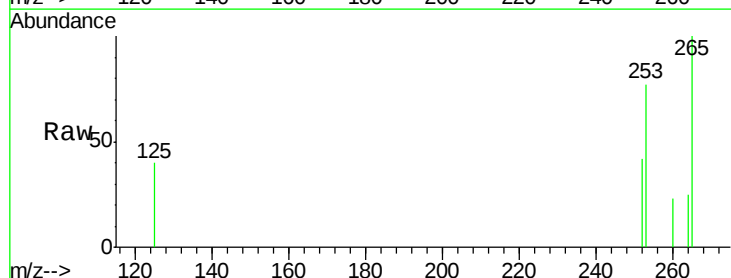
Delta R.T. 0.00 min

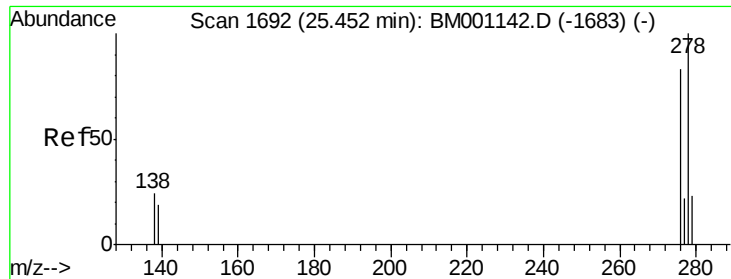
Lab File: BM001169.D

Acq: 02 May 2015 15:14

Tgt Ion: 252 Resp: 25

Ion	Ratio	Lower	Upper
252	100		
253	181.6	18.2	27.2#
125	95.4	10.6	16.0#





#34

Dibenzo(a,h)anthracene

Concen: 0.00 ng

RT: 25.46 min Scan# 1693

Delta R.T. 0.02 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Instrument :

BNA_M

ClientSampleId :

FB-042815

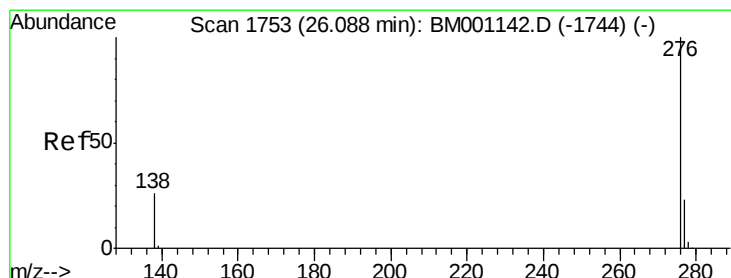
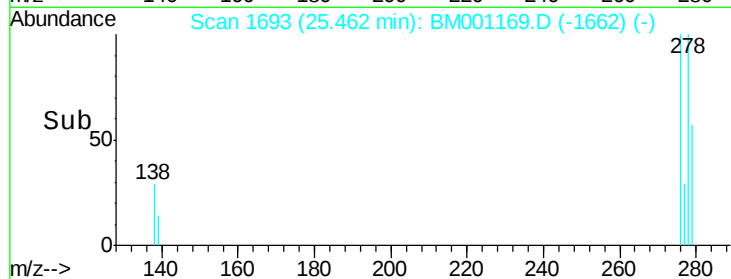
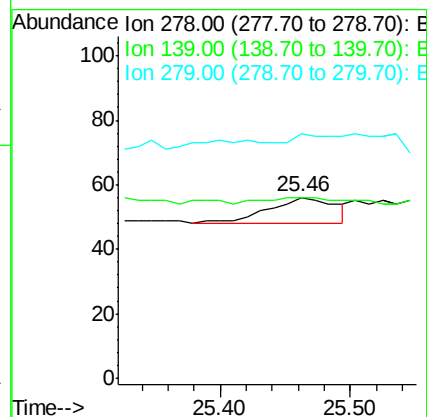
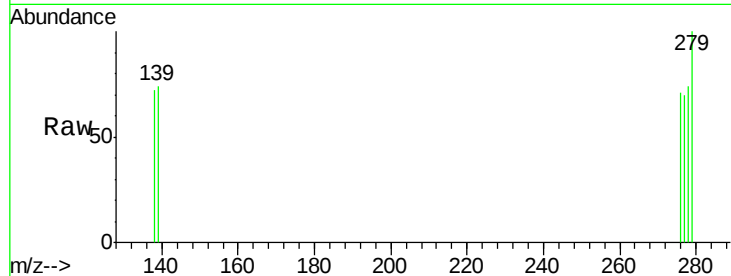
Tgt Ion: 278 Resp: 29

Ion Ratio Lower Upper

278 100

139 100.0 15.5 23.3#

279 135.7 19.7 29.5#



#35

Benzo(g,h,i)perylene

Concen: 0.00 ng

RT: 26.09 min Scan# 1753

Delta R.T. 0.00 min

Lab File: BM001169.D

Acq: 02 May 2015 15:14

Tgt Ion: 276 Resp: 32

Ion Ratio Lower Upper

276 100

277 98.2 19.0 28.4#

138 98.2 21.3 31.9#

