

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050115\
 Data File : BM001159.D
 Acq On : 02 May 2015 09:16
 Operator : TP/IZ
 Sample : G2011-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-2

Quant Time: May 04 00:57:47 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	16982	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	66681	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	37496	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	90545	5.00	ng	0.00
24) Chrysene-d12	21.15	240	65452	5.00	ng	0.00
30) Perylene-d12	23.29	264	50193	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.11	112	15797	4.78	ng/uL	-0.02
5) Phenol-d6	6.71	99	11833	2.91	ng/uL	0.00
7) Nitrobenzene-d5	8.69	82	34077	9.02	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	23534	12.75	ng/uL	0.00
14) 2-Fluorobiphenyl	12.81	172	108293	8.73	ng	0.00
26) Terphenyl-d14	19.59	244	97793	10.84	ng	0.00

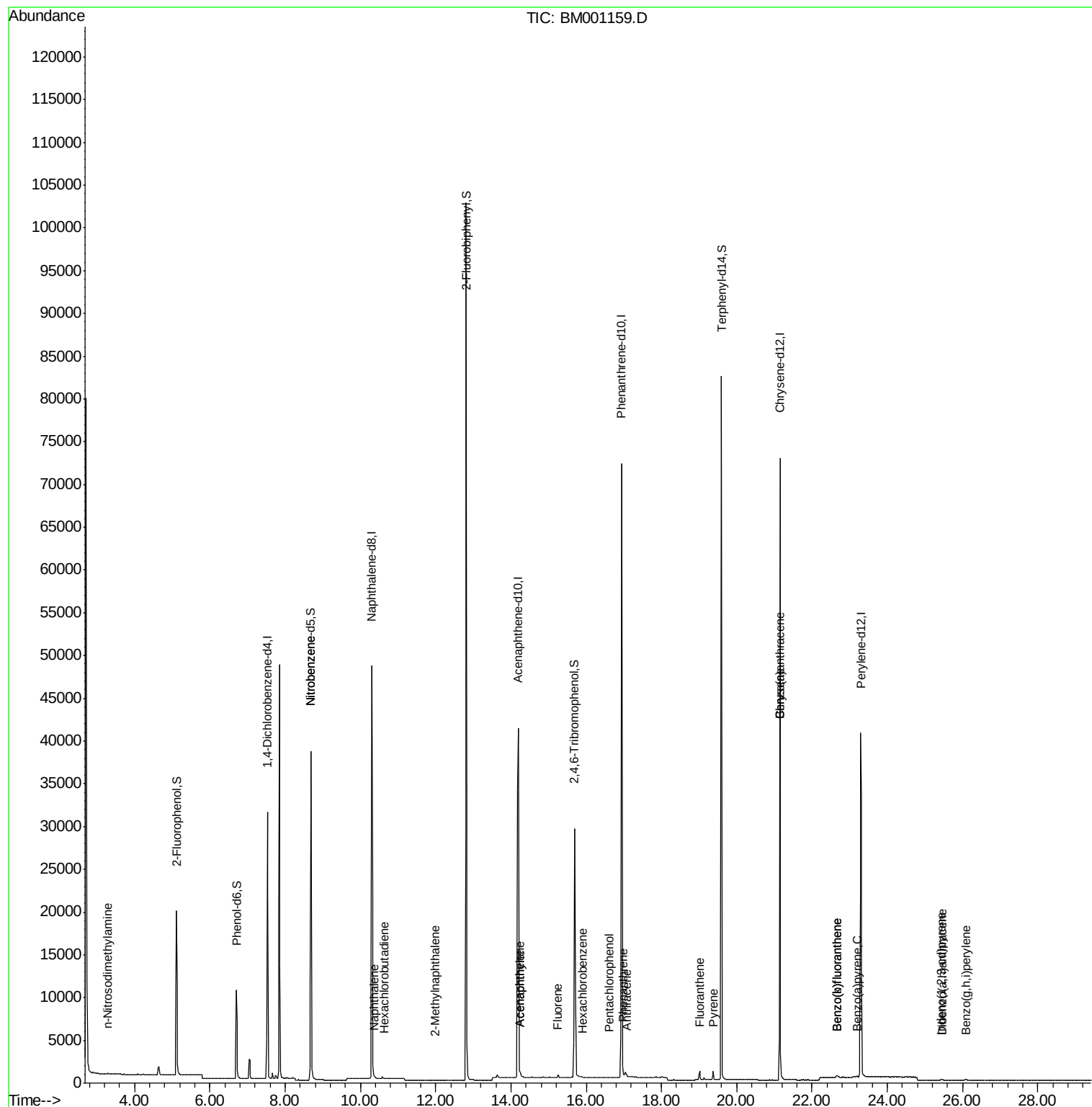
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.29	42	73	0.04	ng	# 1
8) Nitrobenzene	8.69	77	160	0.18	ng/uL	# 21
9) Naphthalene	10.36	128	95	0.01	ng	# 1
10) Hexachlorobutadiene	10.65	225	8	0.00	ng/uL	# 61
11) 2-Methylnaphthalene	11.99	142	29	0.00	ng	# 50
15) Acenaphthylene	14.24	152	152	0.01	ng	# 1
16) Acenaphthene	14.24	154	447	0.04	ng	# 70
17) Fluorene	15.24	166	250	0.02	ng	# 94
19) Hexachlorobenzene	15.91	284	62	0.01	ng	# 42
20) Pentachlorophenol	16.61	266	31	0.24	ng	# 61
21) Phenanthrene	16.98	178	849	0.04	ng	# 89
22) Anthracene	17.08	178	398	0.02	ng	# 61
23) Fluoranthene	19.01	202	982	0.04	ng	# 97
25) Pyrene	19.38	202	912	0.04	ng	# 96
27) Benzo(a)anthracene	21.14	228	487	0.03	ng	# 80
28) Chrysene	21.14	228	487	0.03	ng	# 81
29) Indeno(1,2,3-cd)pyrene	25.43	276	143	0.01	ng	# 85
31) Benzo(b)fluoranthene	22.66	252	402	0.03	ng	# 1
32) Benzo(k)fluoranthene	22.66	252	402	0.03	ng	# 1
33) Benzo(a)pyrene	23.20	252	178	0.01	ng	# 1
34) Dibenzo(a,h)anthracene	25.45	278	64	0.01	ng	# 1
35) Benzo(g,h,i)perylene	26.09	276	144	0.01	ng	# 14

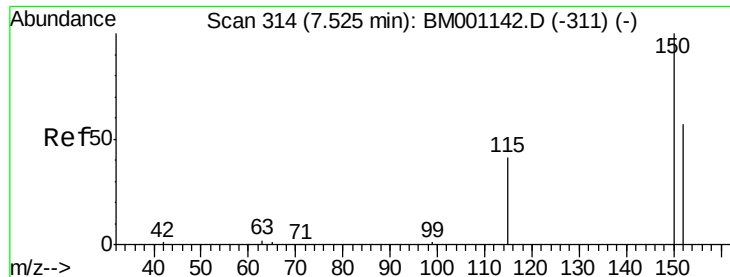
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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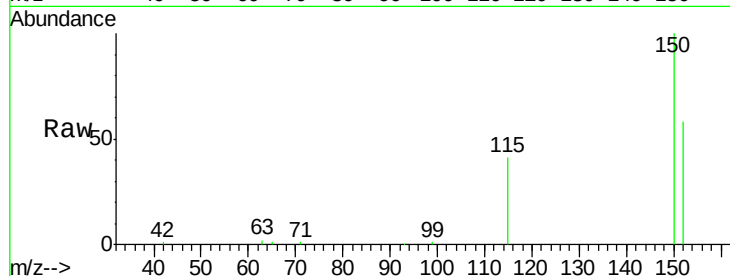




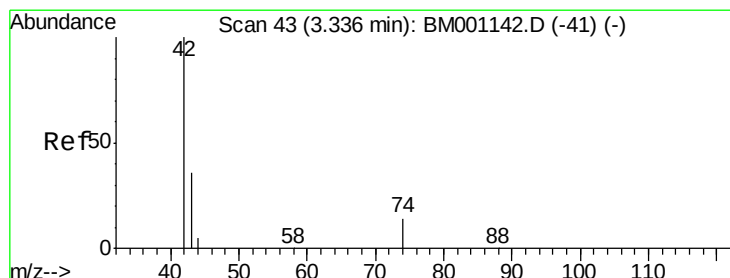
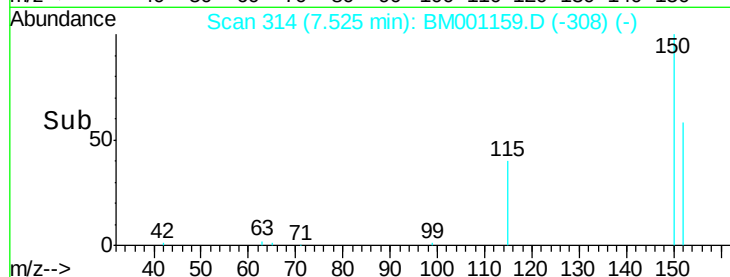
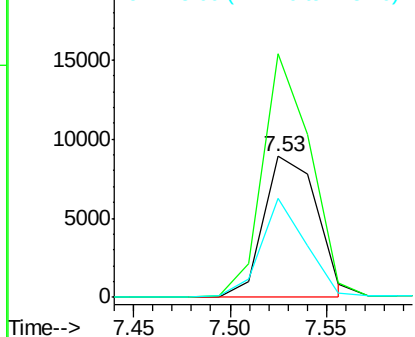
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.53 min Scan# 314
 Delta R.T. 0.00 min
 Lab File: BM001159.D
 Acq: 02 May 2015 09:16

Instrument :
 BNA_M
 ClientSampleId :
 MW-2

Tgt Ion: 152 Resp: 16982
 Ion Ratio Lower Upper
 152 100
 150 173.2 140.1 210.1
 115 70.4 57.8 86.6

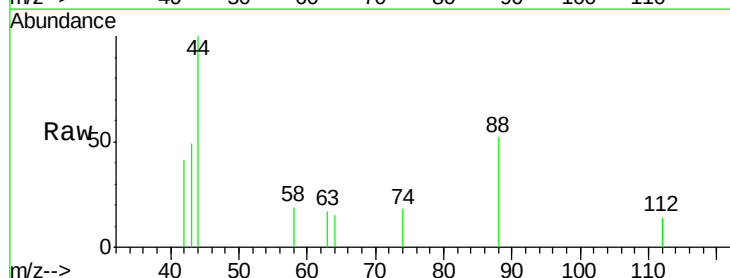


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

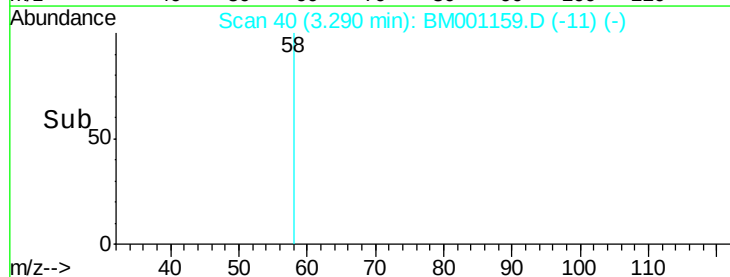
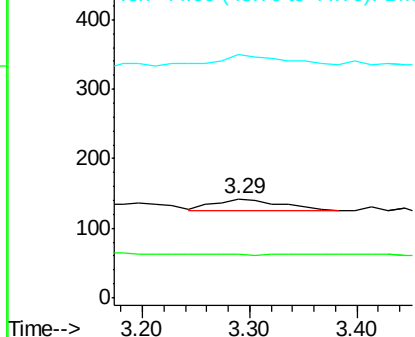


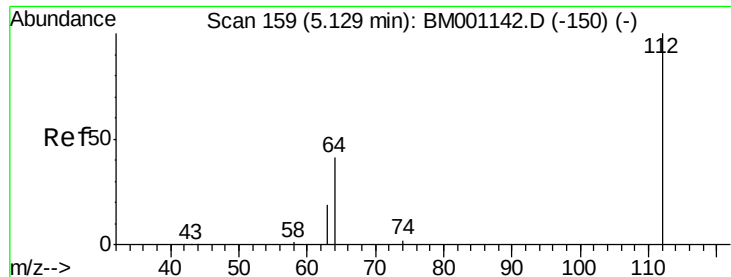
#3
 n-Nitrosodimethylamine
 Concen: 0.04 ng
 RT: 3.29 min Scan# 40
 Delta R.T. -0.05 min
 Lab File: BM001159.D
 Acq: 02 May 2015 09:16

Tgt Ion: 42 Resp: 73
 Ion Ratio Lower Upper
 42 100
 74 0.0 72.0 108.0#
 44 106.8 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: 4.78 ng/uL

RT: 5.11 min Scan# 158

Delta R.T. -0.02 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

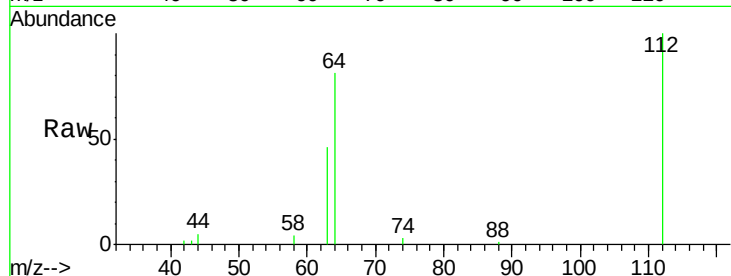
Tgt Ion: 112 Resp: 15797

Ion Ratio Lower Upper

112 100

64 64.0 52.6 79.0

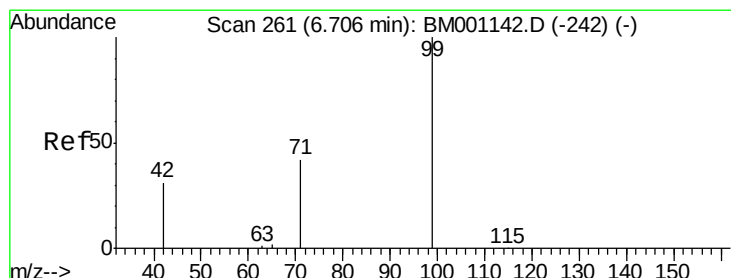
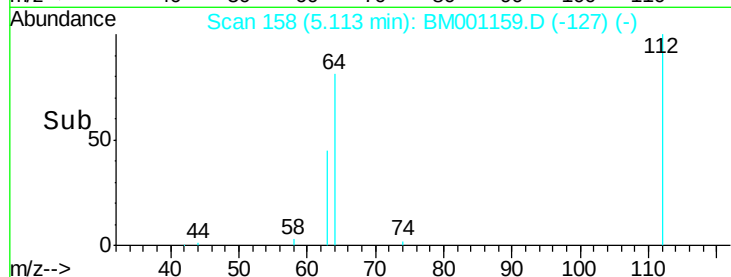
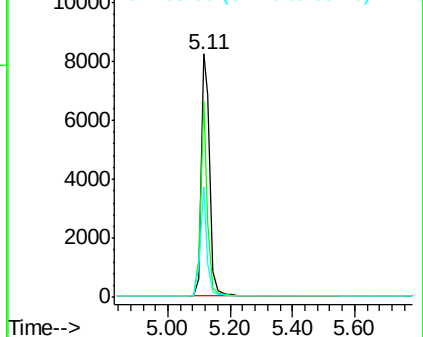
63 35.4 29.5 44.3



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0



#5

Phenol-d6

Concen: 2.91 ng/uL

RT: 6.71 min Scan# 261

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

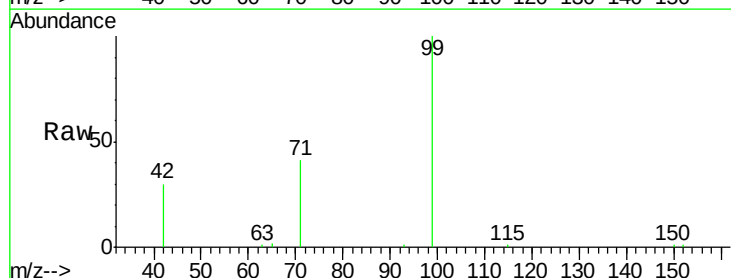
Tgt Ion: 99 Resp: 11833

Ion Ratio Lower Upper

99 100

42 23.3 20.9 31.3

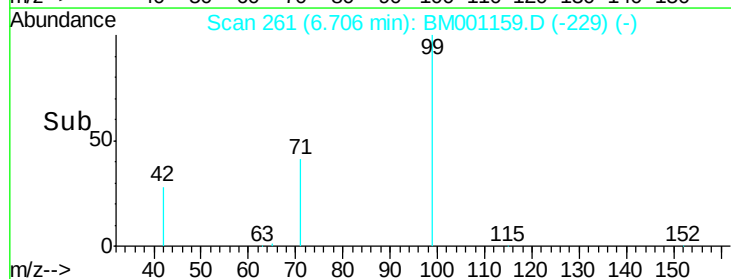
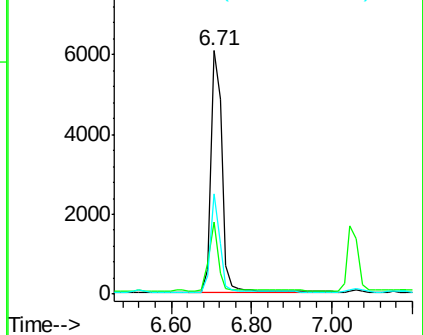
71 34.7 28.5 42.7

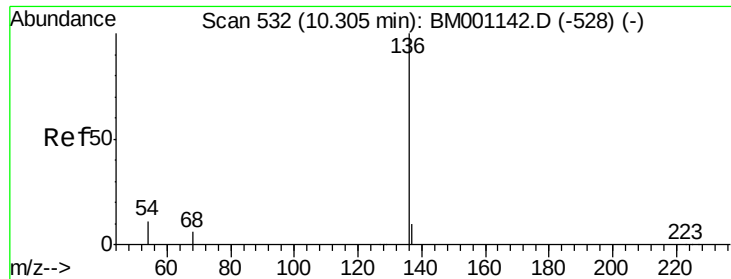


Abundance Ion 99.00 (98.70 to 99.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 71.00 (70.70 to 71.70): BM0





#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 532

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

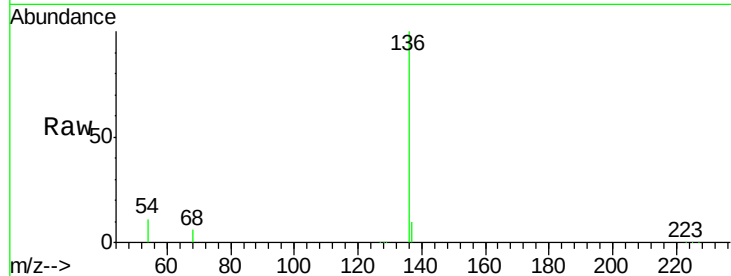
Tgt Ion: 136 Resp: 66681

Ion Ratio Lower Upper

136 100

137 10.4 8.2 12.4

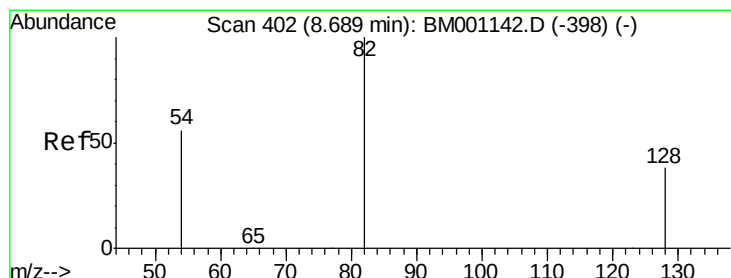
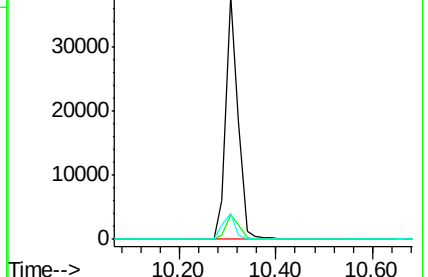
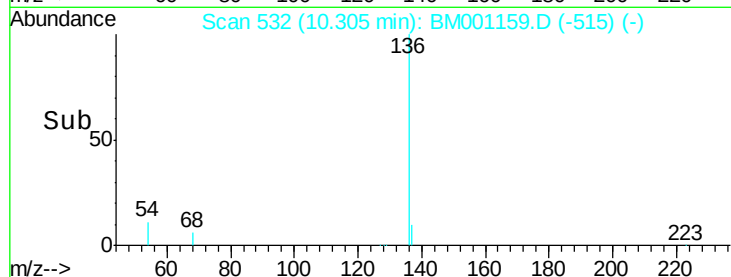
54 10.8 9.0 13.4



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): BM



#7

Nitrobenzene-d5

Concen: 9.02 ng

RT: 8.69 min Scan# 402

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

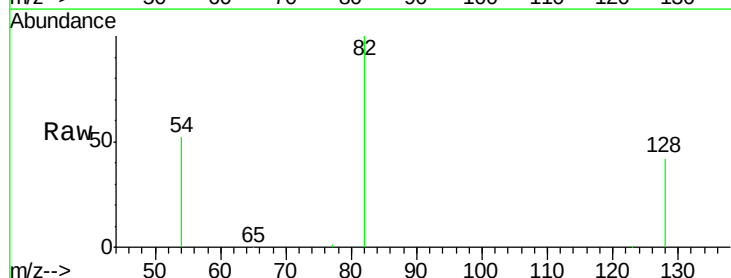
Tgt Ion: 82 Resp: 34077

Ion Ratio Lower Upper

82 100

128 42.5 31.9 47.9

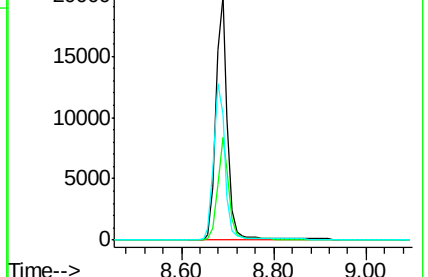
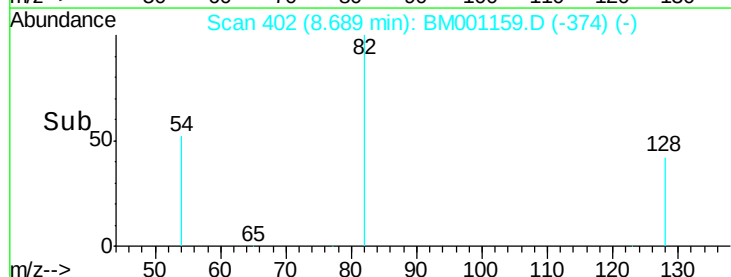
54 51.7 46.2 69.2

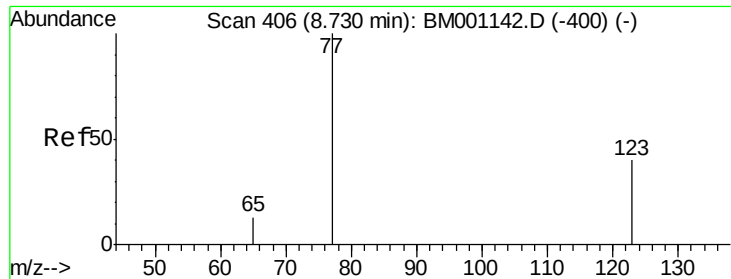


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#8

Nitrobenzene

Concen: 0.18 ng/uL

RT: 8.69 min Scan# 402

Delta R.T. -0.04 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

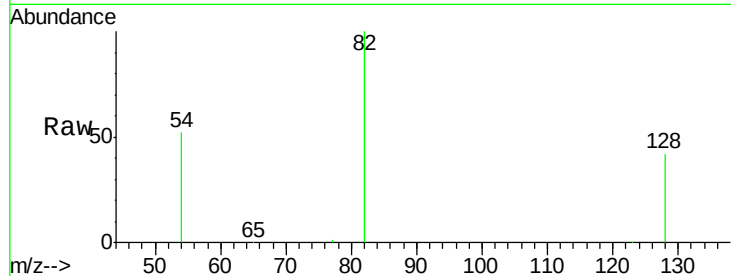
Tgt Ion: 77 Resp: 160

Ion Ratio Lower Upper

77 100

123 0.0 31.0 46.6#

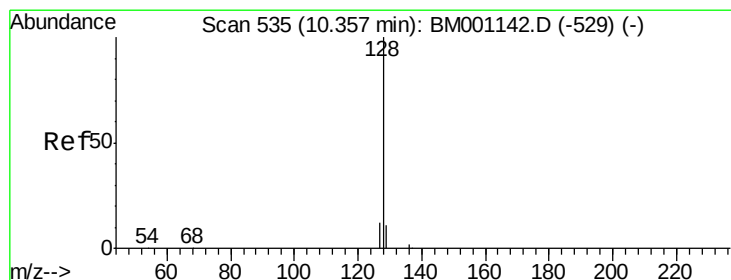
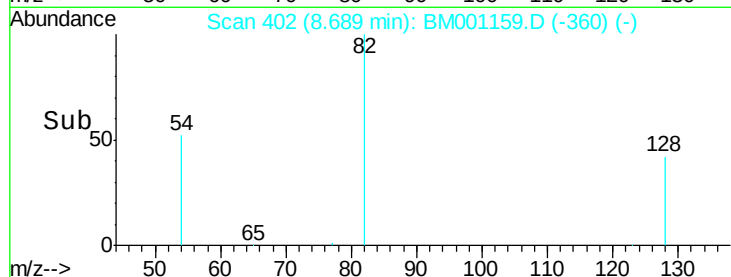
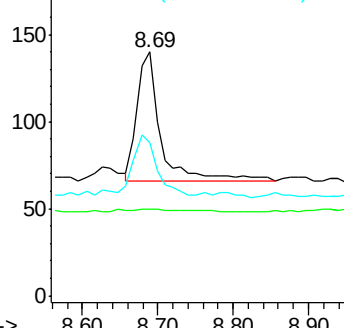
65 63.1 10.6 15.8#



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: 0.01 ng

RT: 10.36 min Scan# 535

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

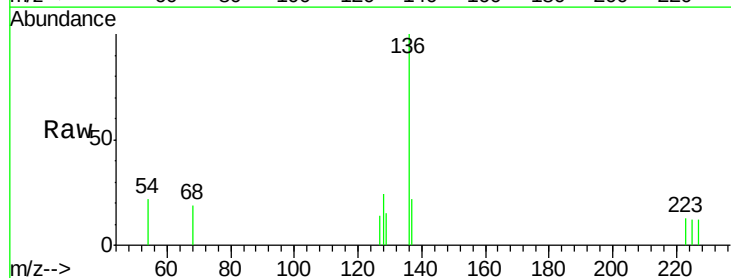
Tgt Ion: 128 Resp: 95

Ion Ratio Lower Upper

128 100

129 60.9 9.0 13.6#

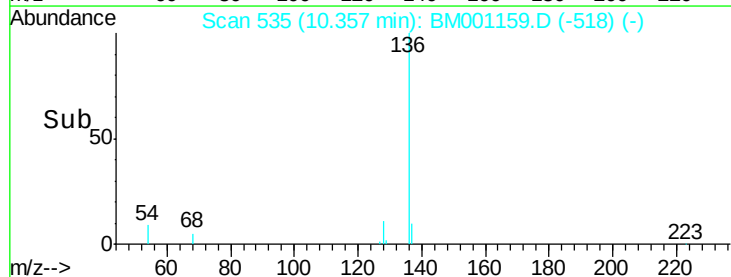
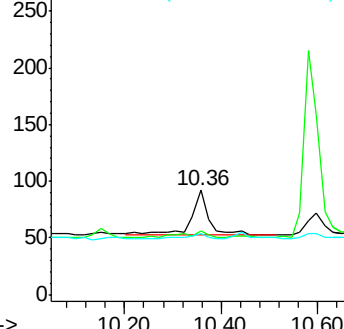
127 58.7 10.0 15.0#

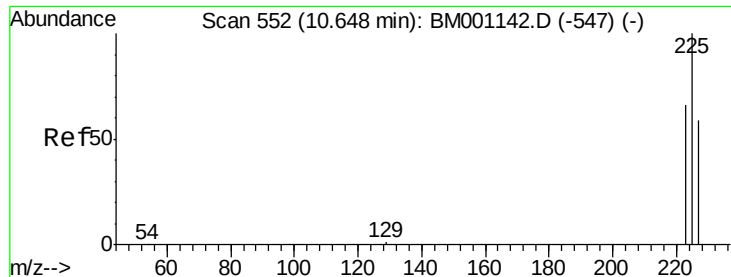


Abundance Ion 128.00 (127.70 to 128.70): BM001142.D (-529) (-)

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

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

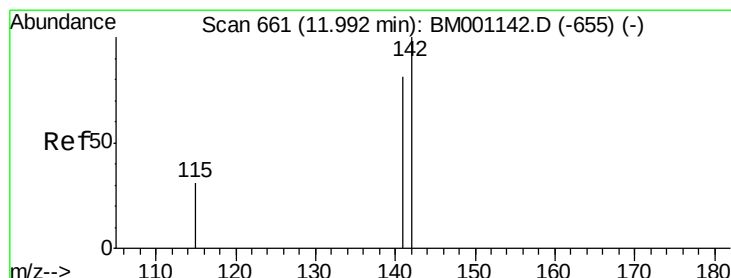
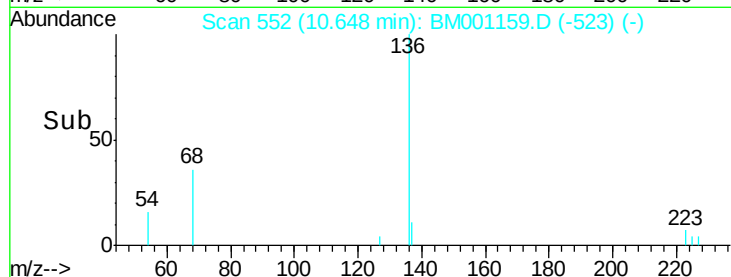
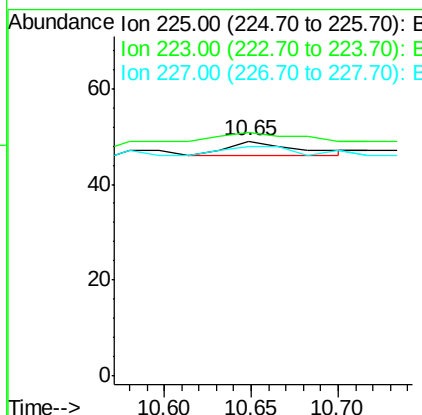
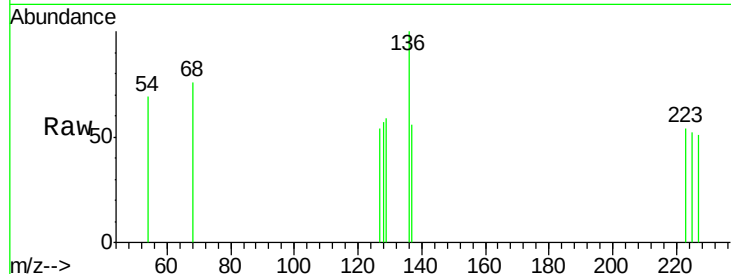




#10
Hexachlorobutadiene
Concen: 0.00 ng/uL
RT: 10.65 min Scan# 552
Delta R.T. 0.00 min
Lab File: BM001159.D
Acq: 02 May 2015 09:16

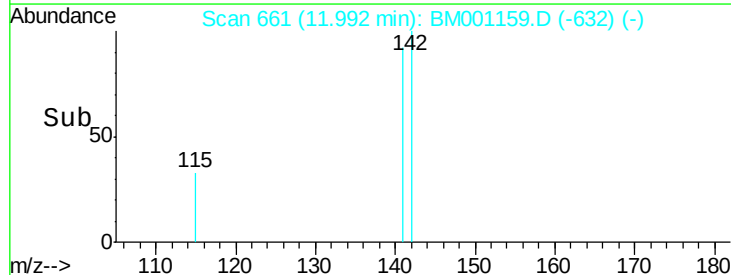
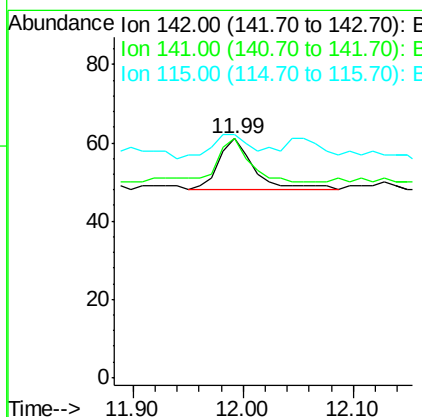
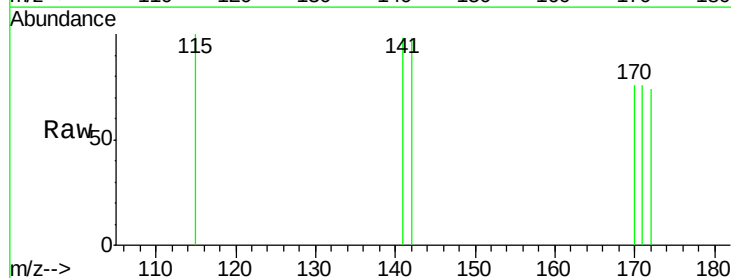
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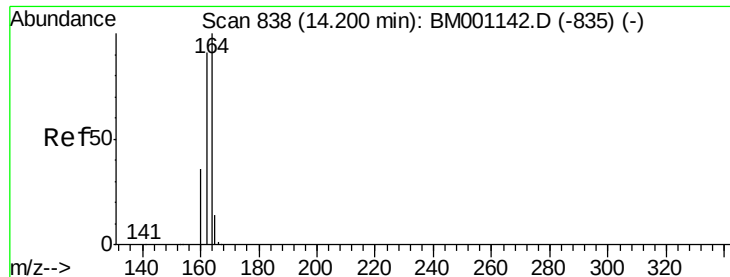
Tgt Ion: 225 Resp: 8
Ion Ratio Lower Upper
225 100
223 112.5 50.8 76.2#
227 75.0 51.0 76.4



#11
2-Methylnaphthalene
Concen: 0.00 ng
RT: 11.99 min Scan# 661
Delta R.T. 0.00 min
Lab File: BM001159.D
Acq: 02 May 2015 09:16

Tgt Ion: 142 Resp: 29
Ion Ratio Lower Upper
142 100
141 100.0 65.1 97.7#
115 101.6 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: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

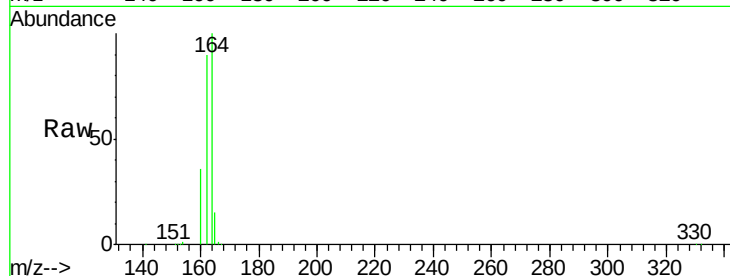
Tgt Ion:164 Resp: 37496

Ion Ratio Lower Upper

164 100

162 90.4 72.7 109.1

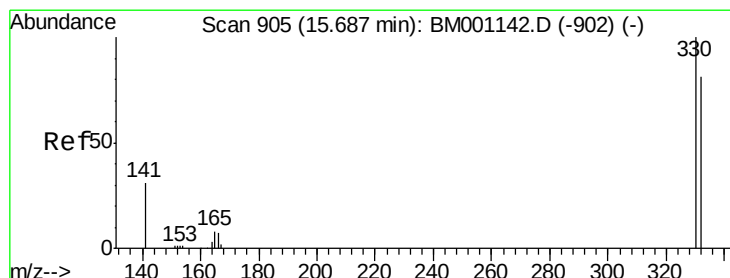
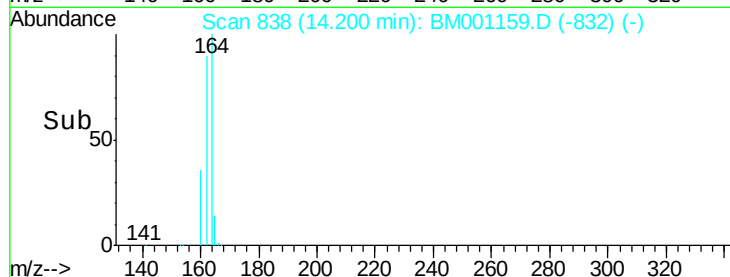
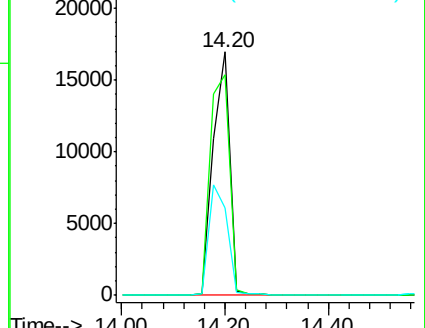
160 35.9 28.7 43.1



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: 12.75 ng/uL

RT: 15.69 min Scan# 905

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

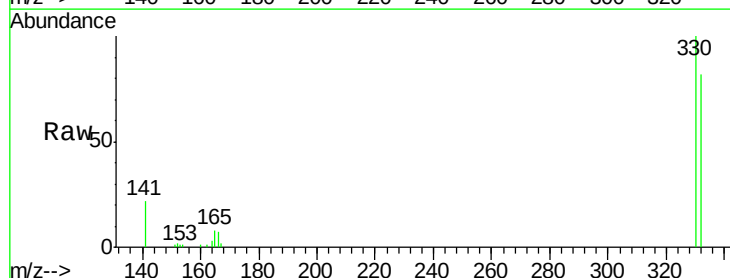
Tgt Ion:330 Resp: 23534

Ion Ratio Lower Upper

330 100

332 92.2 74.5 111.7

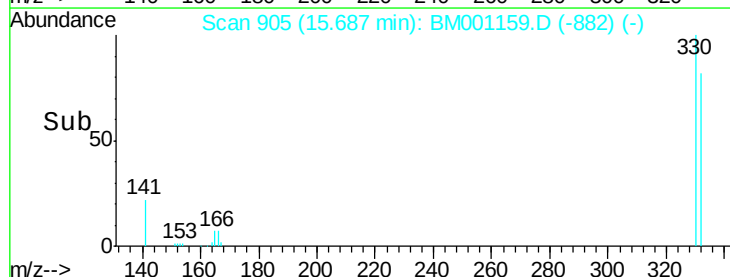
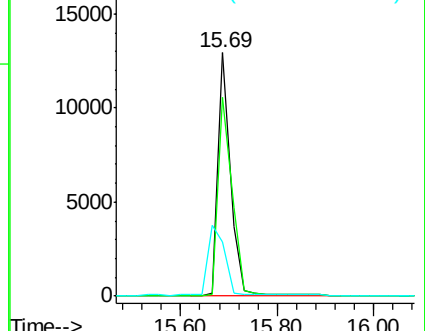
141 0.0 21.0 31.4#

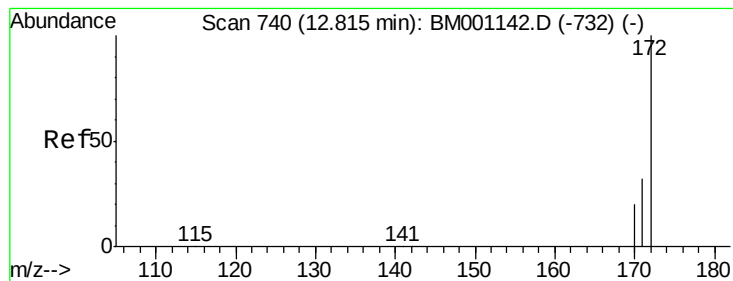


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

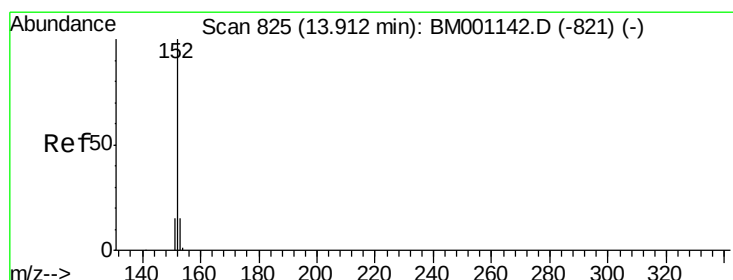
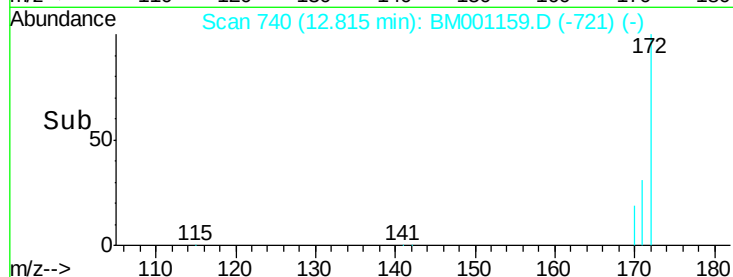
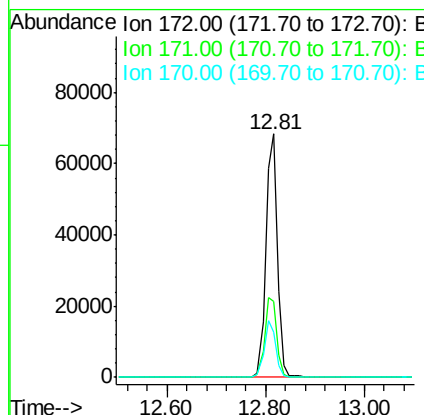
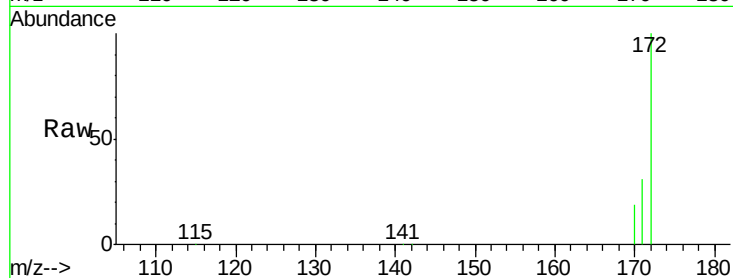




#14
2-Fluorobiphenyl
Concen: 8.73 ng
RT: 12.81 min Scan# 740
Delta R.T. 0.00 min
Lab File: BM001159.D
Acq: 02 May 2015 09:16

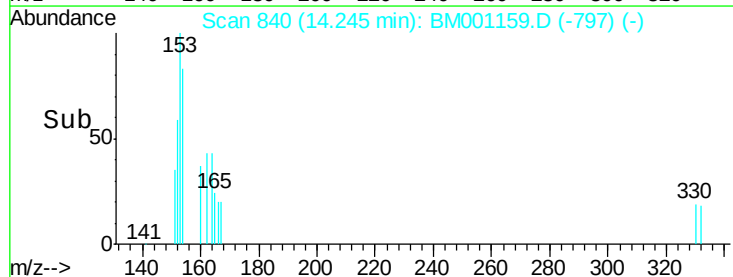
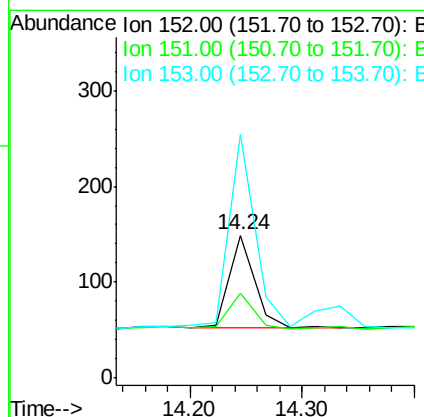
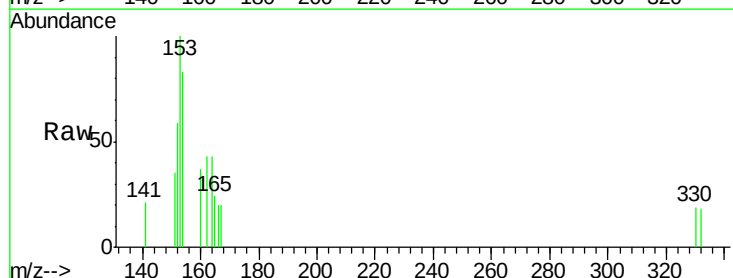
Instrument :
BNA_M
ClientSampleId :
MW-2

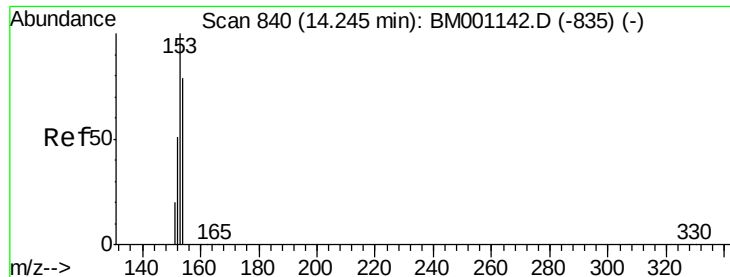
Tgt Ion:172 Resp: 108293
Ion Ratio Lower Upper
172 100
171 31.4 25.8 38.6
170 18.6 16.1 24.1



#15
Acenaphthylene
Concen: 0.01 ng
RT: 14.24 min Scan# 840
Delta R.T. 0.33 min
Lab File: BM001159.D
Acq: 02 May 2015 09:16

Tgt Ion:152 Resp: 152
Ion Ratio Lower Upper
152 100
151 34.9 0.0 0.0#
153 209.2 10.3 15.5#





#16

Acenaphthene

Concen: 0.04 ng

RT: 14.24 min Scan# 840

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

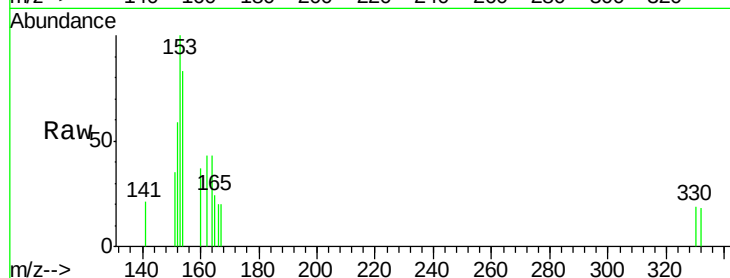
Tgt Ion:154 Resp: 447

Ion Ratio Lower Upper

154 100

153 78.1 90.6 136.0#

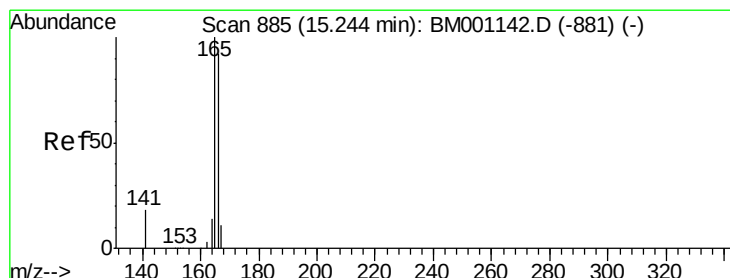
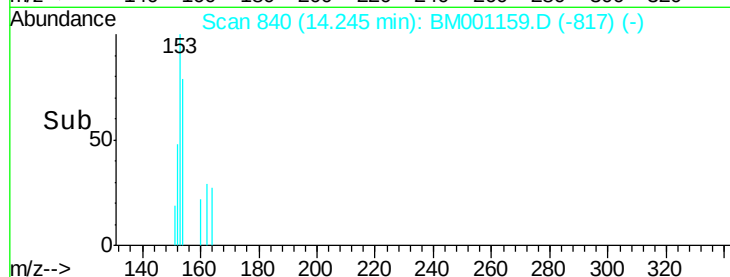
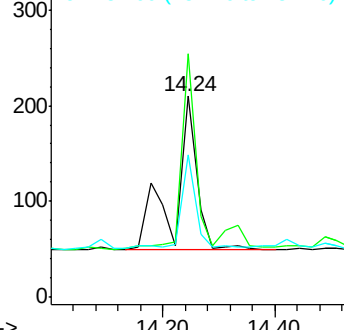
152 37.6 45.0 67.4#



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: 0.02 ng

RT: 15.24 min Scan# 885

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

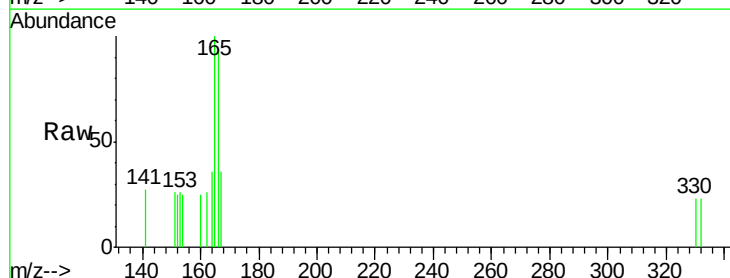
Tgt Ion:166 Resp: 250

Ion Ratio Lower Upper

166 100

165 105.6 81.0 121.6

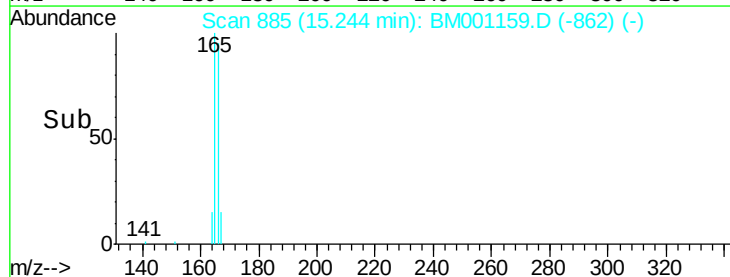
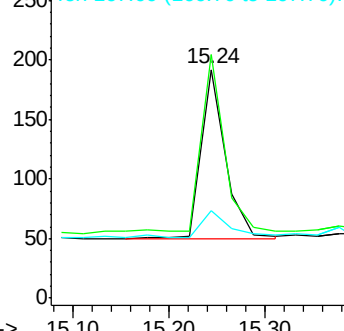
167 19.6 10.4 15.6#

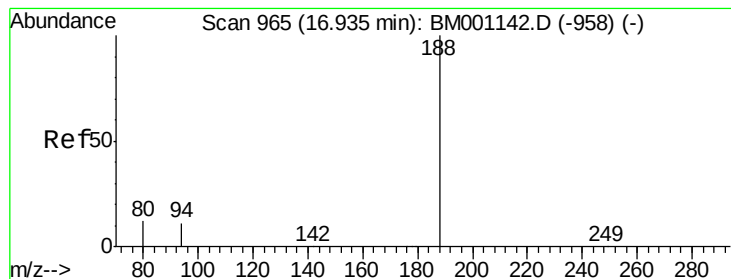


Abundance Ion 166.00 (165.70 to 166.70): E

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: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

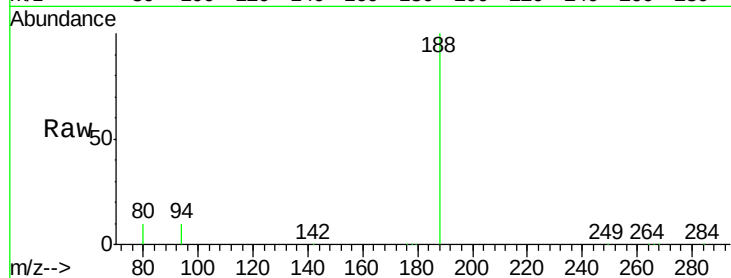
Tgt Ion:188 Resp: 90545

Ion Ratio Lower Upper

188 100

94 10.1 9.3 13.9

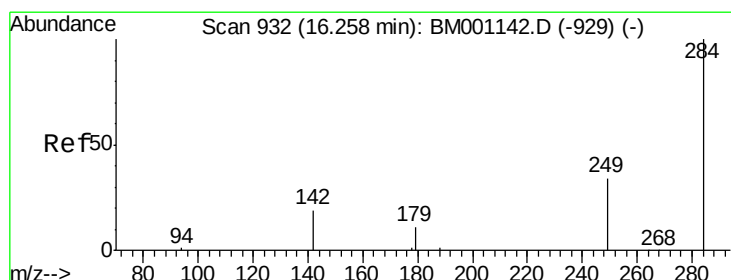
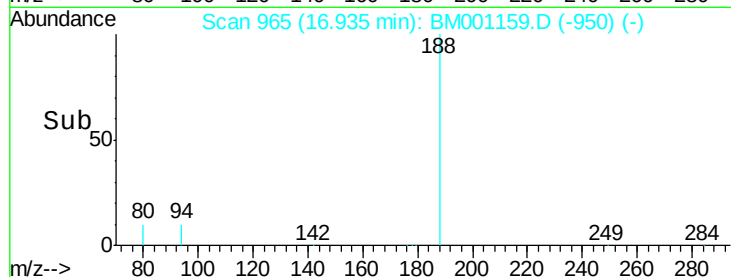
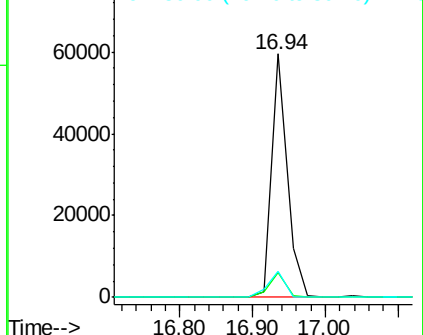
80 10.4 9.8 14.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#19

Hexachlorobenzene

Concen: 0.01 ng

RT: 15.91 min Scan# 915

Delta R.T. -0.35 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

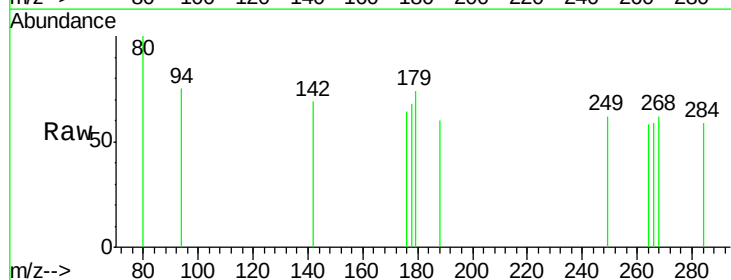
Tgt Ion:284 Resp: 62

Ion Ratio Lower Upper

284 100

142 654.8 0.0 0.0#

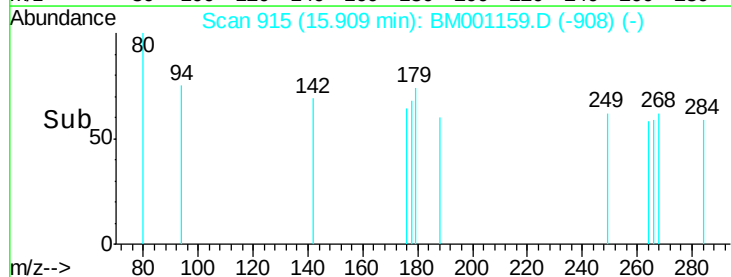
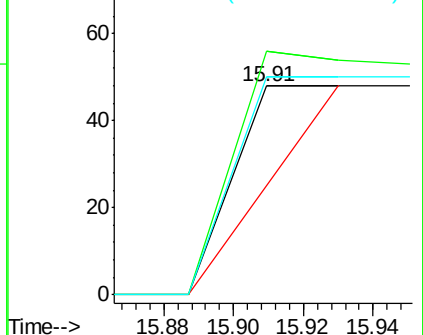
249 0.0 26.5 39.7#

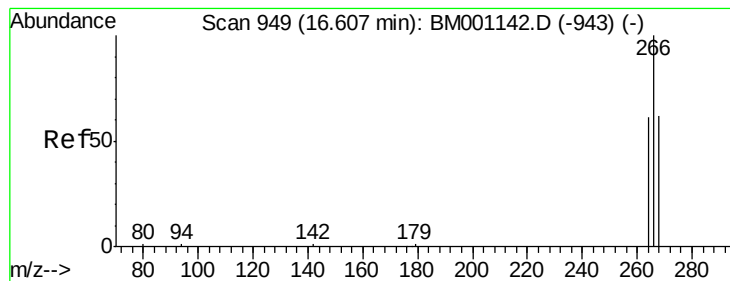


Abundance Ion 283.80 (283.50 to 284.50): E

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: 16.61 min Scan# 949

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

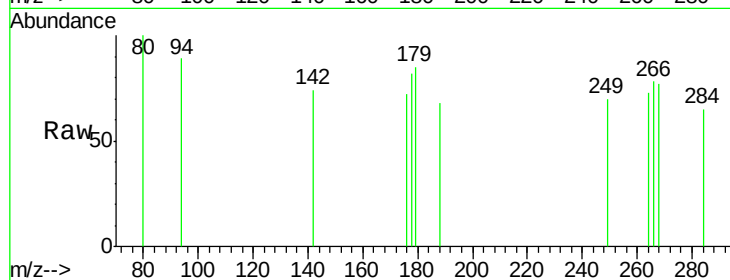
Tgt Ion:266 Resp: 31

Ion Ratio Lower Upper

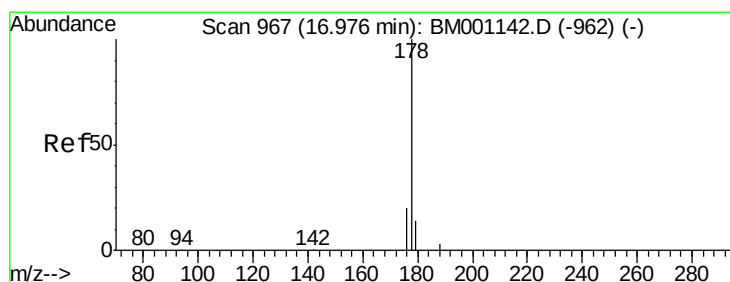
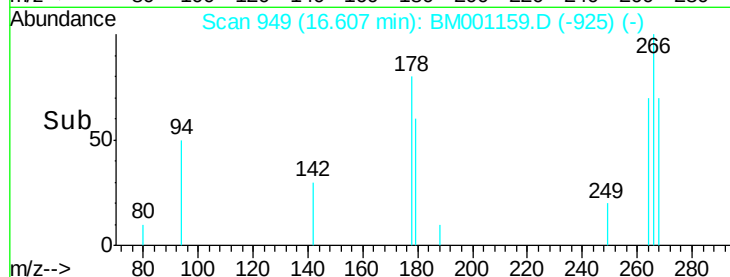
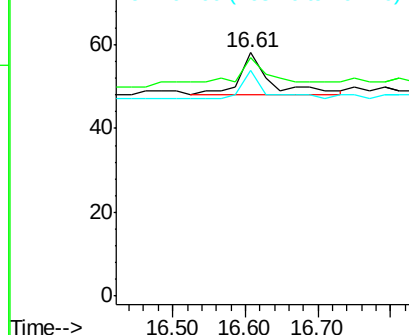
266 100

268 98.3 52.6 79.0#

264 93.1 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: 0.04 ng

RT: 16.98 min Scan# 967

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

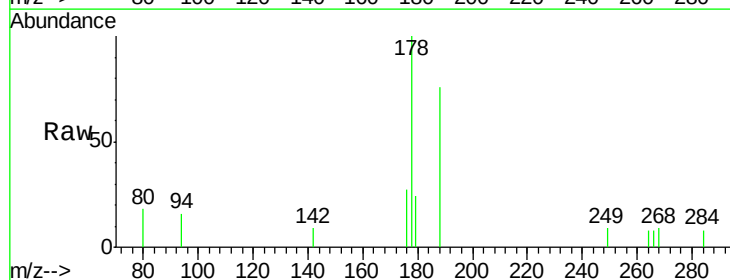
Tgt Ion:178 Resp: 849

Ion Ratio Lower Upper

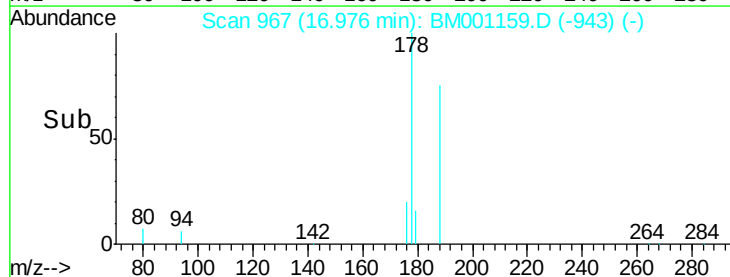
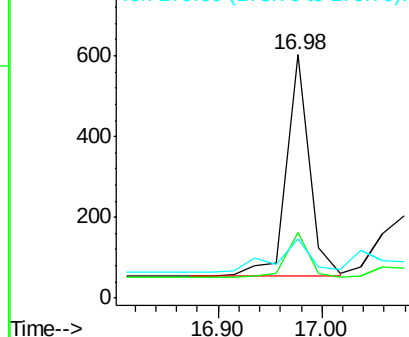
178 100

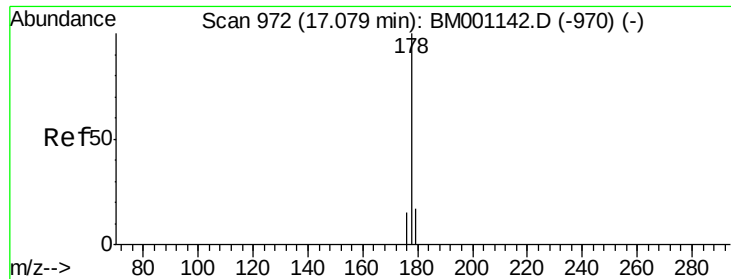
176 18.8 15.5 23.3

179 25.0 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: 0.02 ng

RT: 17.08 min Scan# 972

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

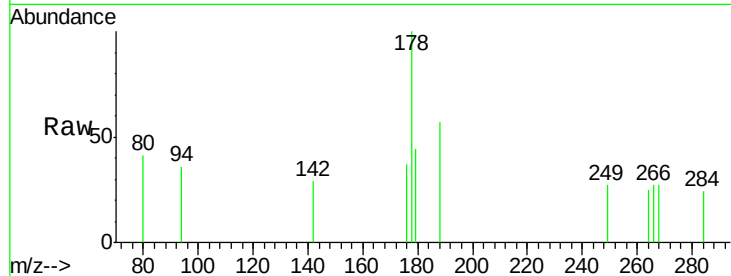
Tgt Ion:178 Resp: 398

Ion Ratio Lower Upper

178 100

176 0.0 14.3 21.5#

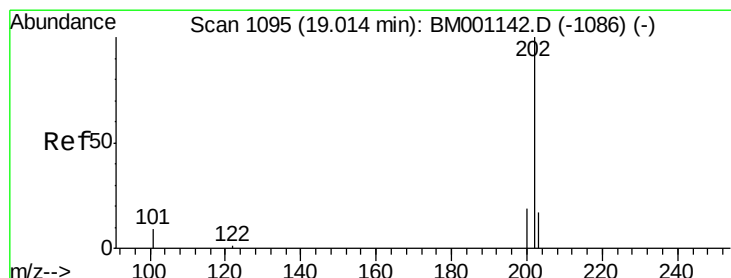
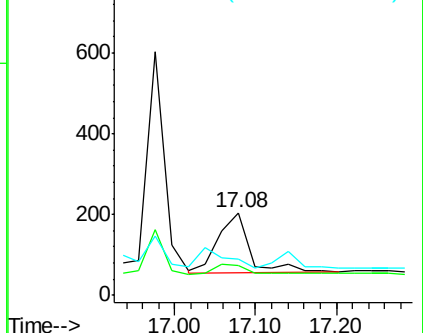
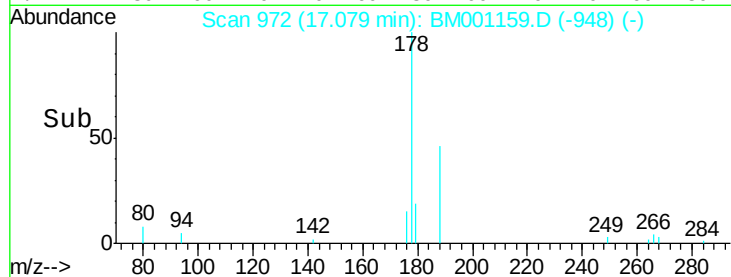
179 0.0 12.2 18.2#



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



#23

Fluoranthene

Concen: 0.04 ng

RT: 19.01 min Scan# 1095

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

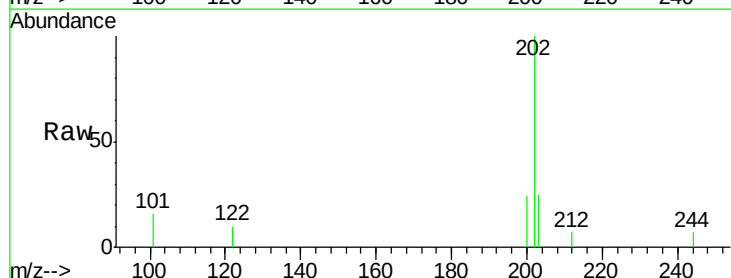
Tgt Ion:202 Resp: 982

Ion Ratio Lower Upper

202 100

101 14.2 9.3 13.9#

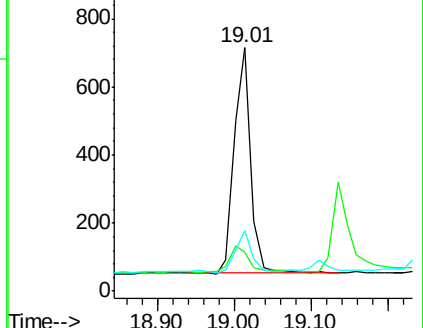
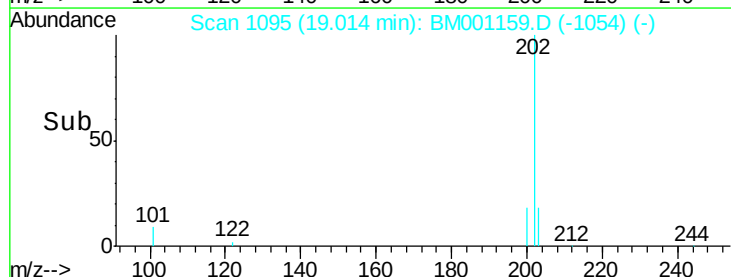
203 17.6 13.7 20.5

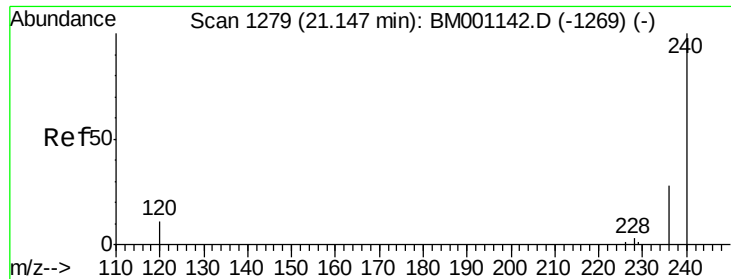


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

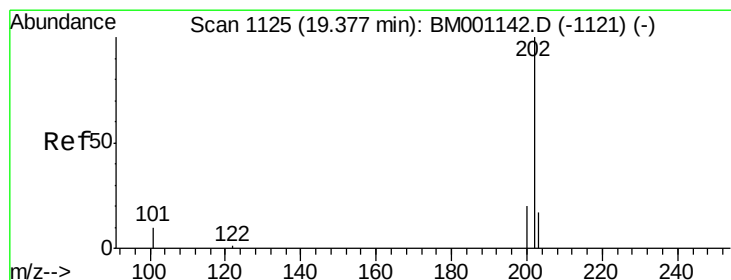
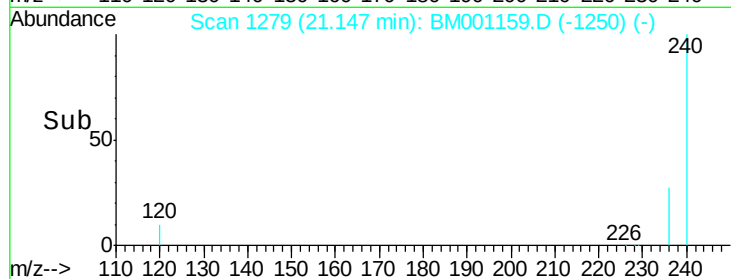
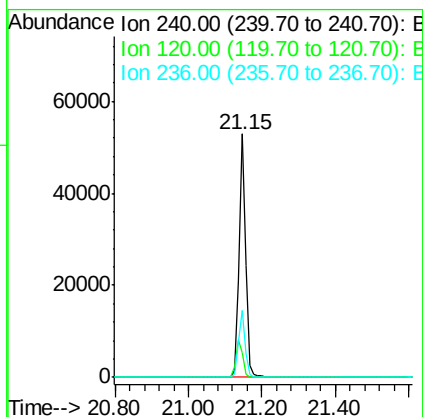
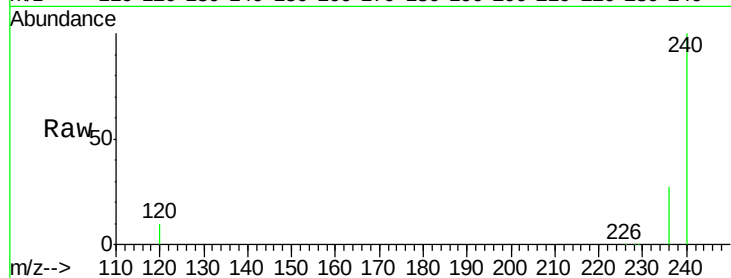




#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.15 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BM001159.D
Acq: 02 May 2015 09:16

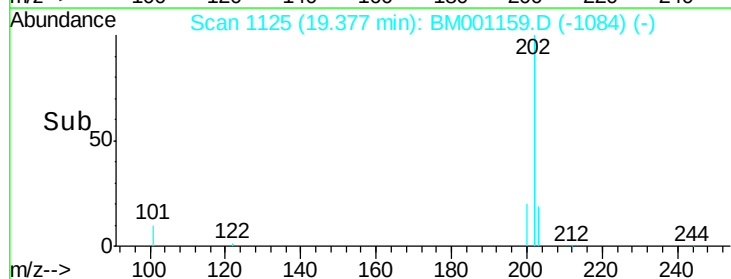
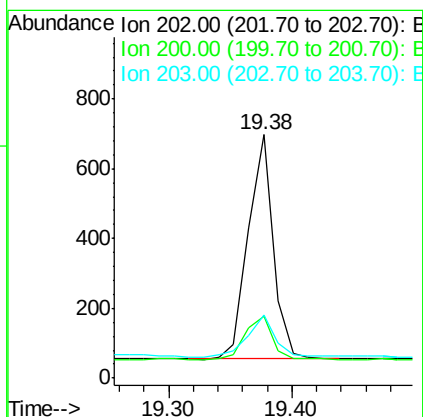
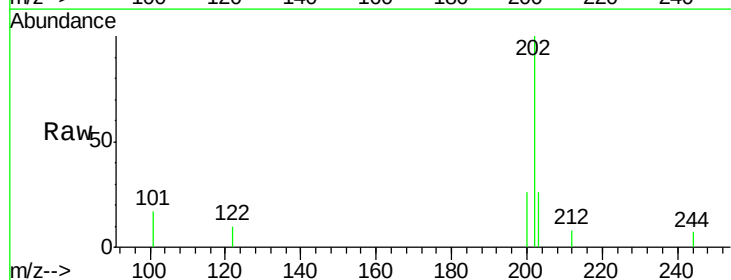
Instrument :
BNA_M
ClientSampleId :
MW-2

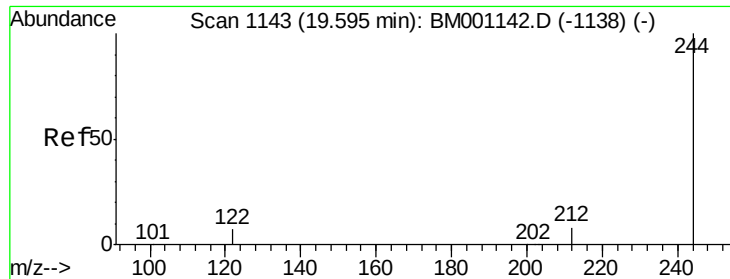
Tgt Ion:240 Resp: 65452
Ion Ratio Lower Upper
240 100
120 10.0 9.2 13.8
236 27.4 22.4 33.6



#25
Pyrene
Concen: 0.04 ng
RT: 19.38 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BM001159.D
Acq: 02 May 2015 09:16

Tgt Ion:202 Resp: 912
Ion Ratio Lower Upper
202 100
200 21.1 16.4 24.6
203 20.3 13.8 20.6

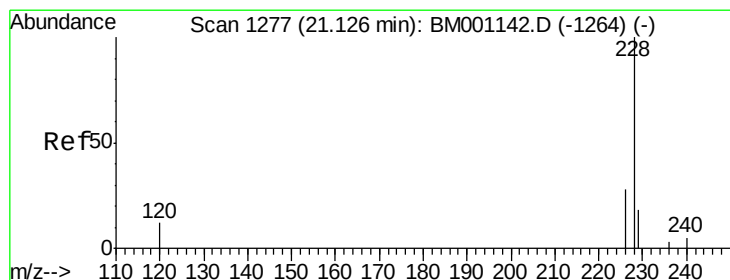
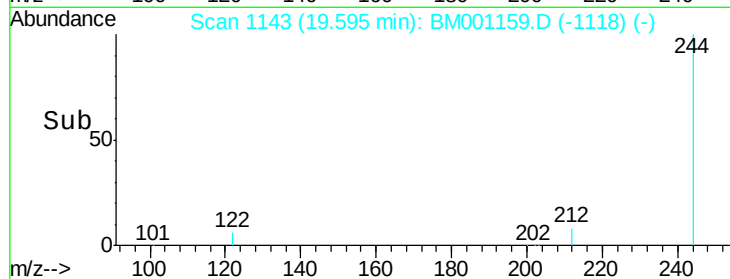
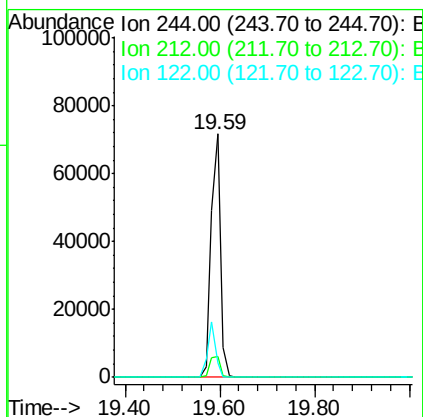
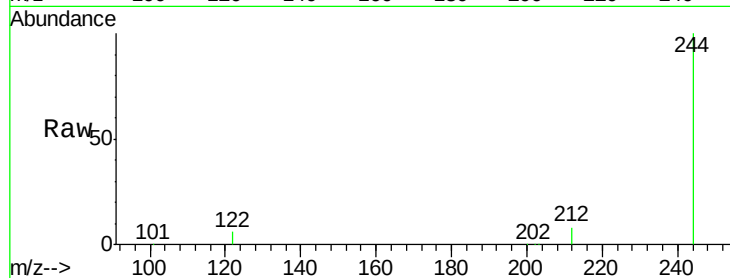




#26
 Terphenyl-d14
 Concen: 10.84 ng
 RT: 19.59 min Scan# 1143
 Delta R.T. 0.00 min
 Lab File: BM001159.D
 Acq: 02 May 2015 09:16

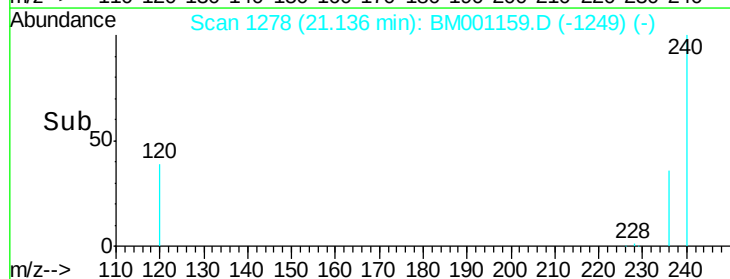
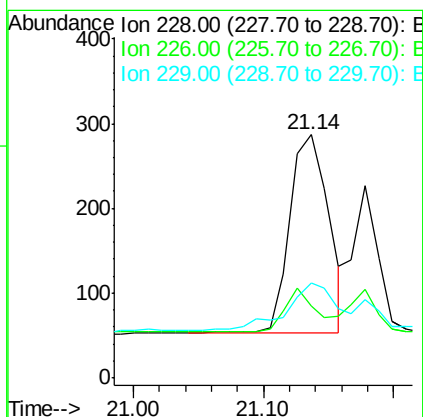
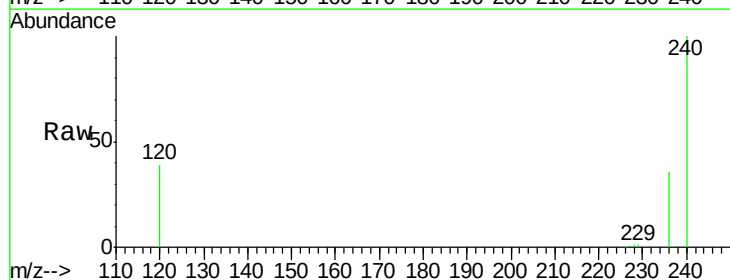
Instrument :
 BNA_M
 ClientSampleId :
 MW-2

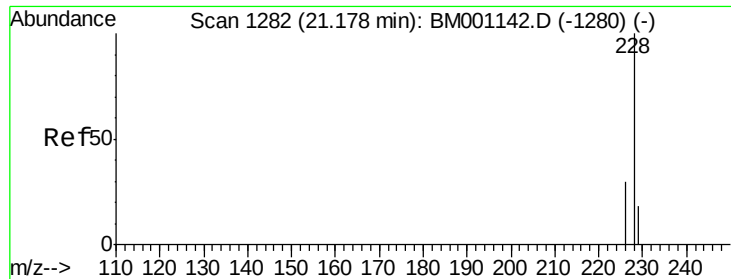
Tgt Ion: 244 Resp: 97793
 Ion Ratio Lower Upper
 244 100
 212 8.4 7.1 10.7
 122 6.1 6.2 9.4#



#27
 Benzo(a)anthracene
 Concen: 0.03 ng
 RT: 21.14 min Scan# 1278
 Delta R.T. 0.01 min
 Lab File: BM001159.D
 Acq: 02 May 2015 09:16

Tgt Ion: 228 Resp: 487
 Ion Ratio Lower Upper
 228 100
 226 29.6 22.8 34.2
 229 39.0 14.4 21.6#





#28

Chrysene

Concen: 0.03 ng

RT: 21.14 min Scan# 1278

Delta R.T. -0.04 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

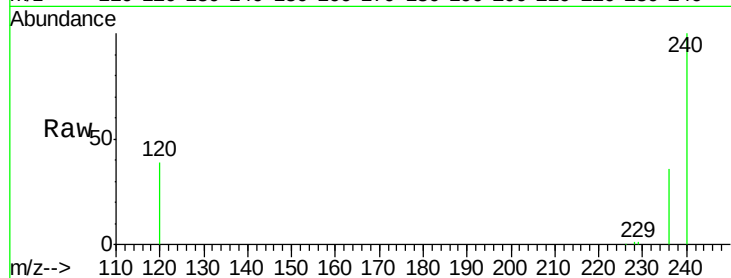
Tgt Ion: 228 Resp: 487

Ion Ratio Lower Upper

228 100

226 29.6 24.4 36.6

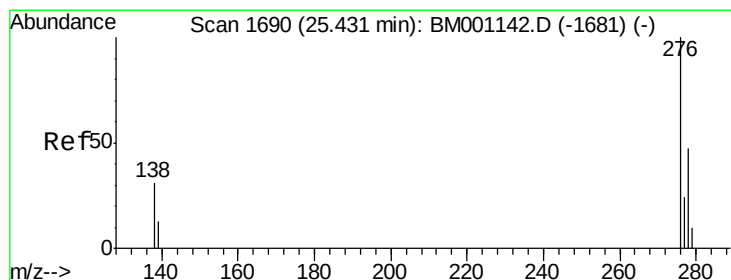
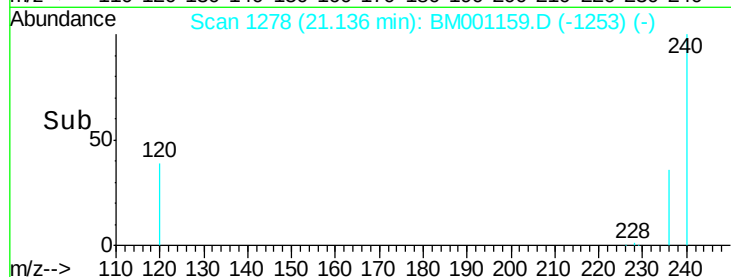
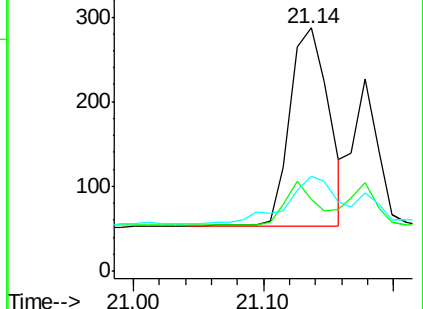
229 39.0 14.3 21.5#



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: 0.01 ng

RT: 25.43 min Scan# 1690

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

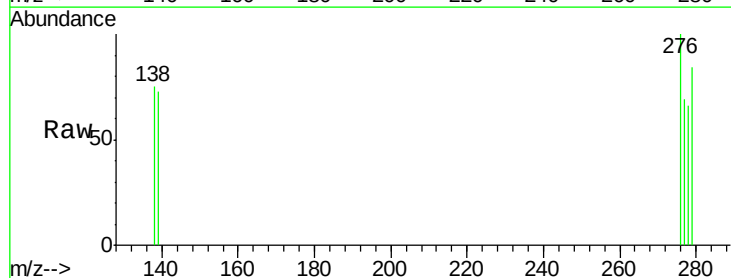
Tgt Ion: 276 Resp: 143

Ion Ratio Lower Upper

276 100

138 44.8 24.2 36.4#

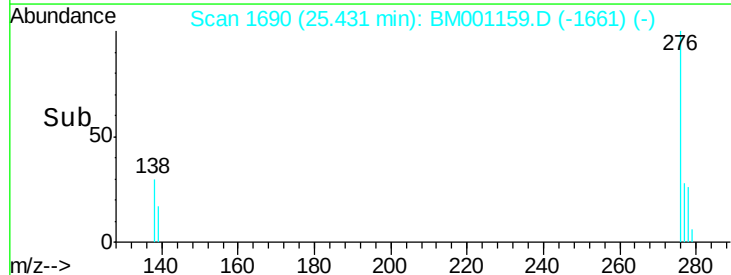
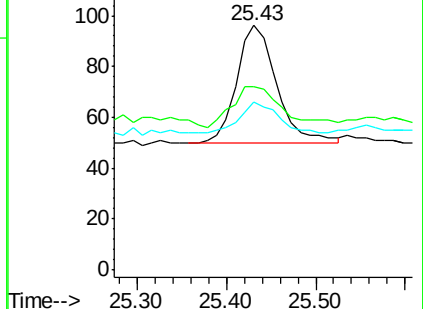
277 23.8 19.8 29.6

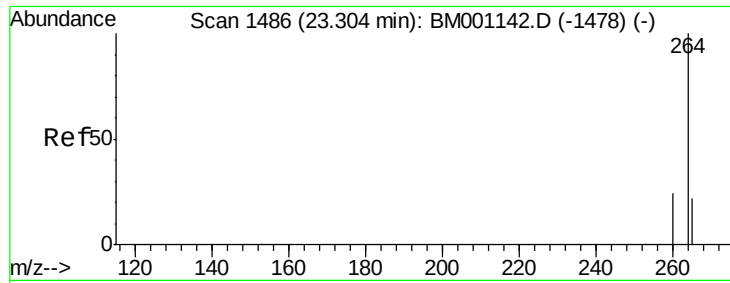


Abundance Ion 276.00 (275.70 to 276.70): E

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: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

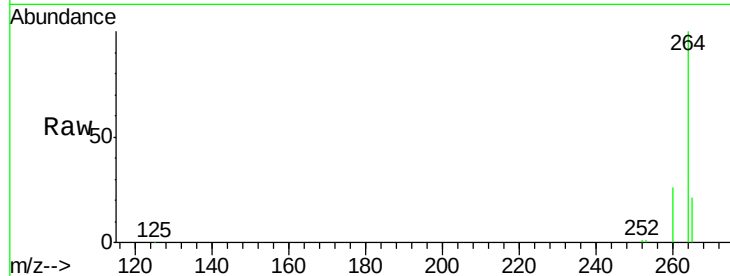
Tgt Ion:264 Resp: 50193

Ion Ratio Lower Upper

264 100

260 26.4 18.9 28.3

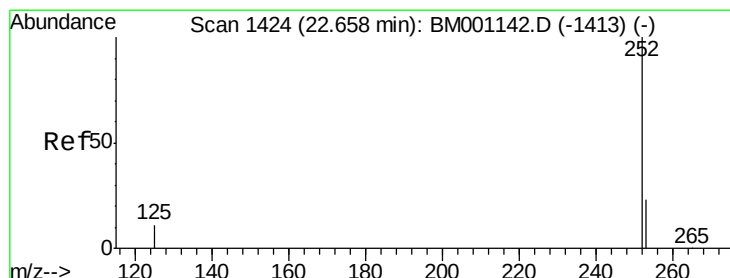
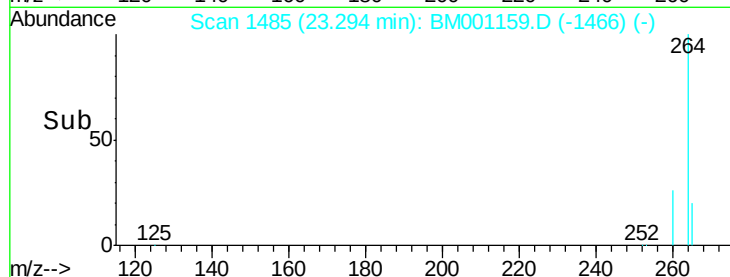
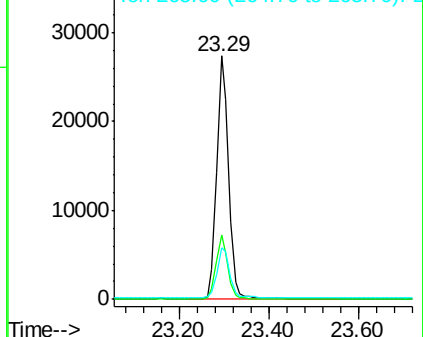
265 21.0 18.1 27.1



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: 0.03 ng

RT: 22.66 min Scan# 1424

Delta R.T. 0.01 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

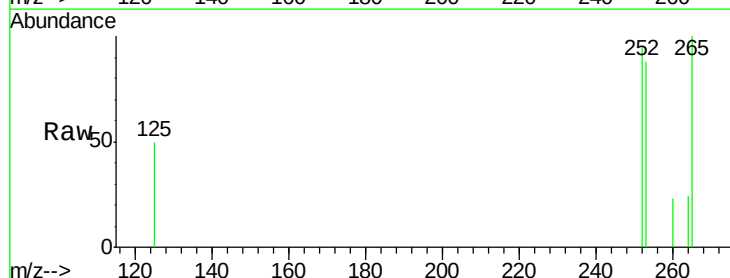
Tgt Ion:252 Resp: 402

Ion Ratio Lower Upper

252 100

253 93.0 19.0 28.4#

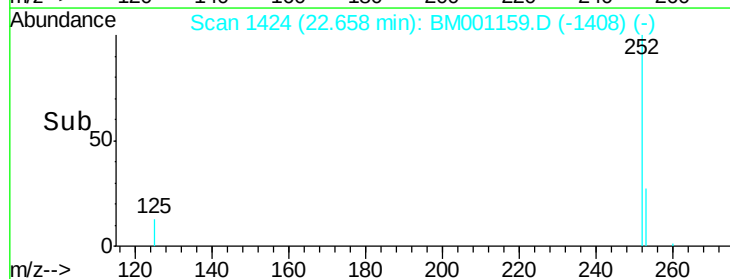
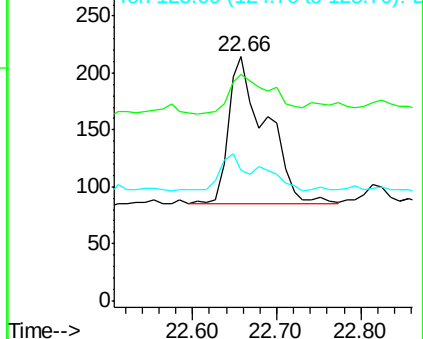
125 53.3 9.1 13.7#

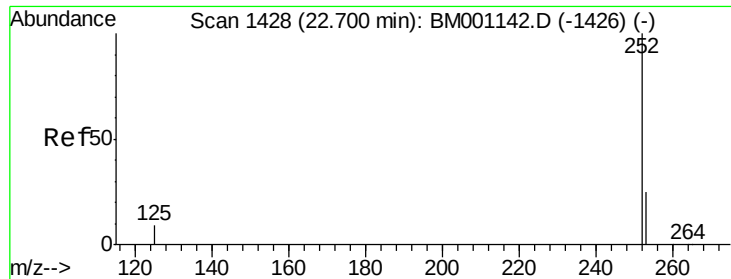


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#32

Benzo(k)fluoranthene

Concen: 0.03 ng

RT: 22.66 min Scan# 1424

Delta R.T. -0.03 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

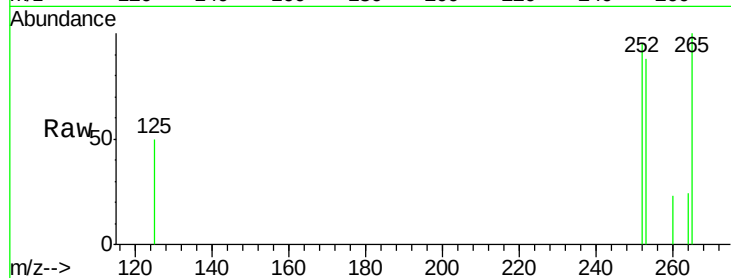
Tgt Ion: 252 Resp: 402

Ion Ratio Lower Upper

252 100

253 93.0 19.1 28.7#

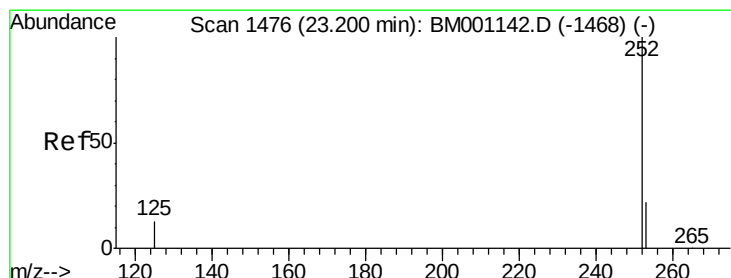
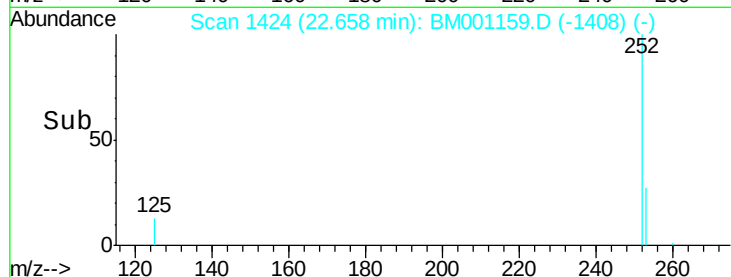
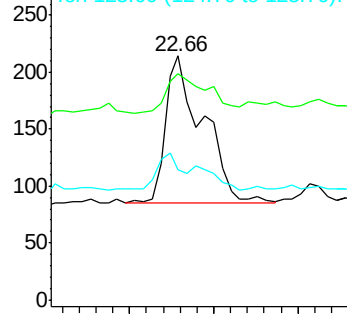
125 53.3 9.3 13.9#



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



#33

Benzo(a)pyrene

Concen: 0.01 ng

RT: 23.20 min Scan# 1476

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

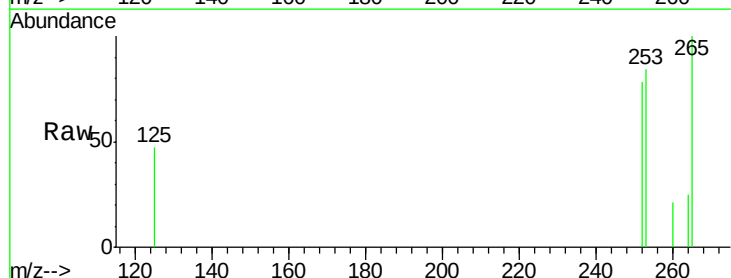
Tgt Ion: 252 Resp: 178

Ion Ratio Lower Upper

252 100

253 108.2 18.2 27.2#

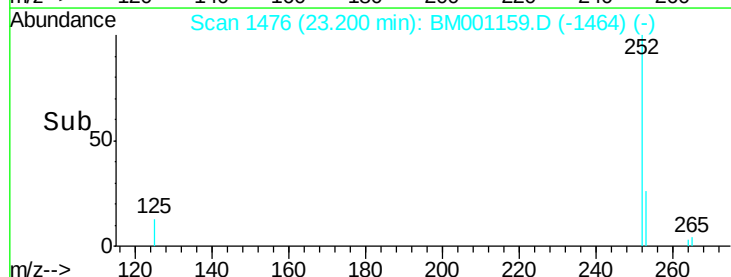
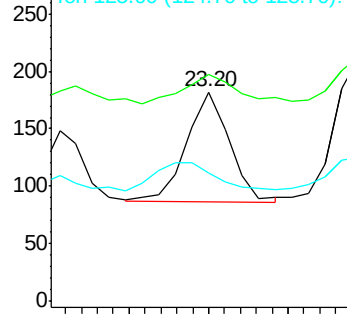
125 61.0 10.6 16.0#

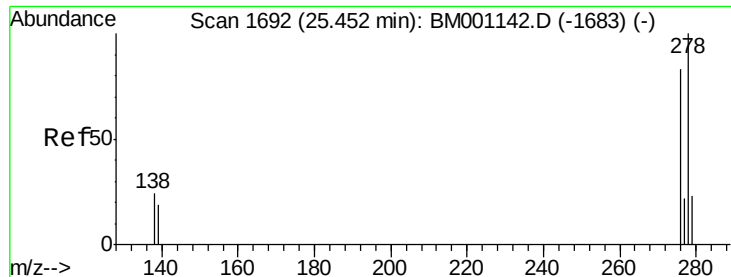


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#34

Dibenzo(a,h)anthracene

Concen: 0.01 ng

RT: 25.45 min Scan# 1692

Delta R.T. 0.01 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Instrument :

BNA_M

ClientSampleId :

MW-2

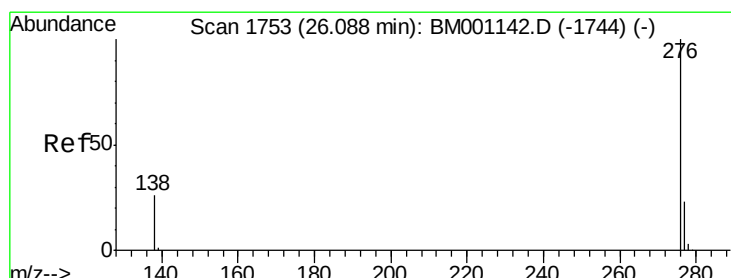
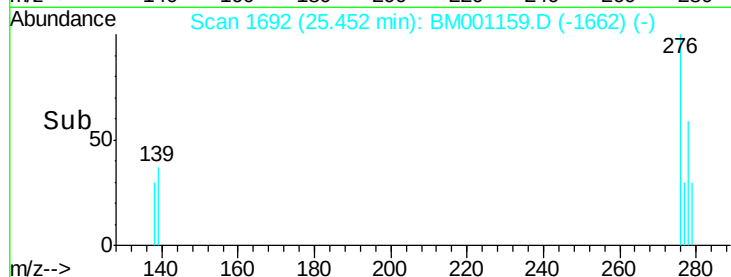
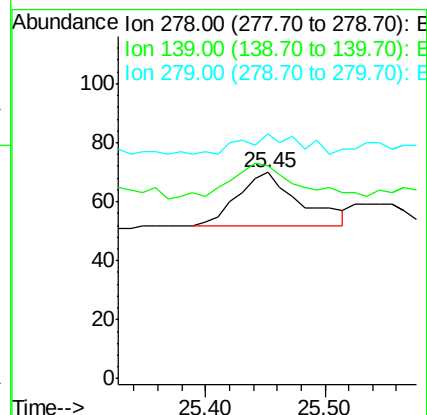
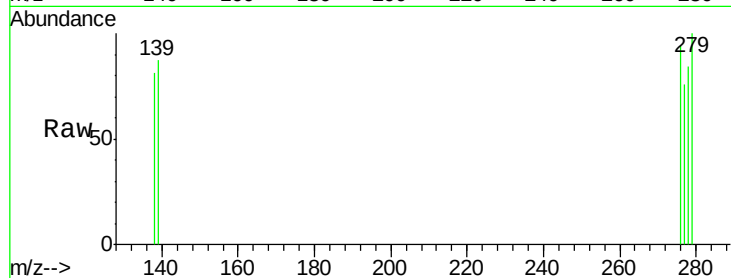
Tgt Ion: 278 Resp: 64

Ion Ratio Lower Upper

278 100

139 102.9 15.5 23.3#

279 118.6 19.7 29.5#



#35

Benzo(g,h,i)perylene

Concen: 0.01 ng

RT: 26.09 min Scan# 1753

Delta R.T. 0.00 min

Lab File: BM001159.D

Acq: 02 May 2015 09:16

Tgt Ion: 276 Resp: 144

Ion Ratio Lower Upper

276 100

277 66.0 19.0 28.4#

138 71.1 21.3 31.9#

