

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050115\
 Data File : BM001157.D
 Acq On : 02 May 2015 08:05
 Operator : TP/IZ
 Sample : G2011-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-3

Quant Time: May 04 00:57:11 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	17002	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	66234	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	36080	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	88253	5.00	ng	0.00
24) Chrysene-d12	21.15	240	65166	5.00	ng	0.00
30) Perylene-d12	23.29	264	50880	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.11	112	16242	4.91	ng/uL	-0.02
5) Phenol-d6	6.71	99	12211	3.00	ng/uL	0.00
7) Nitrobenzene-d5	8.69	82	33444	8.91	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	22620	12.74	ng/uL	0.00
14) 2-Fluorobiphenyl	12.81	172	111011	9.30	ng	0.00
26) Terphenyl-d14	19.59	244	103288	11.50	ng	0.00

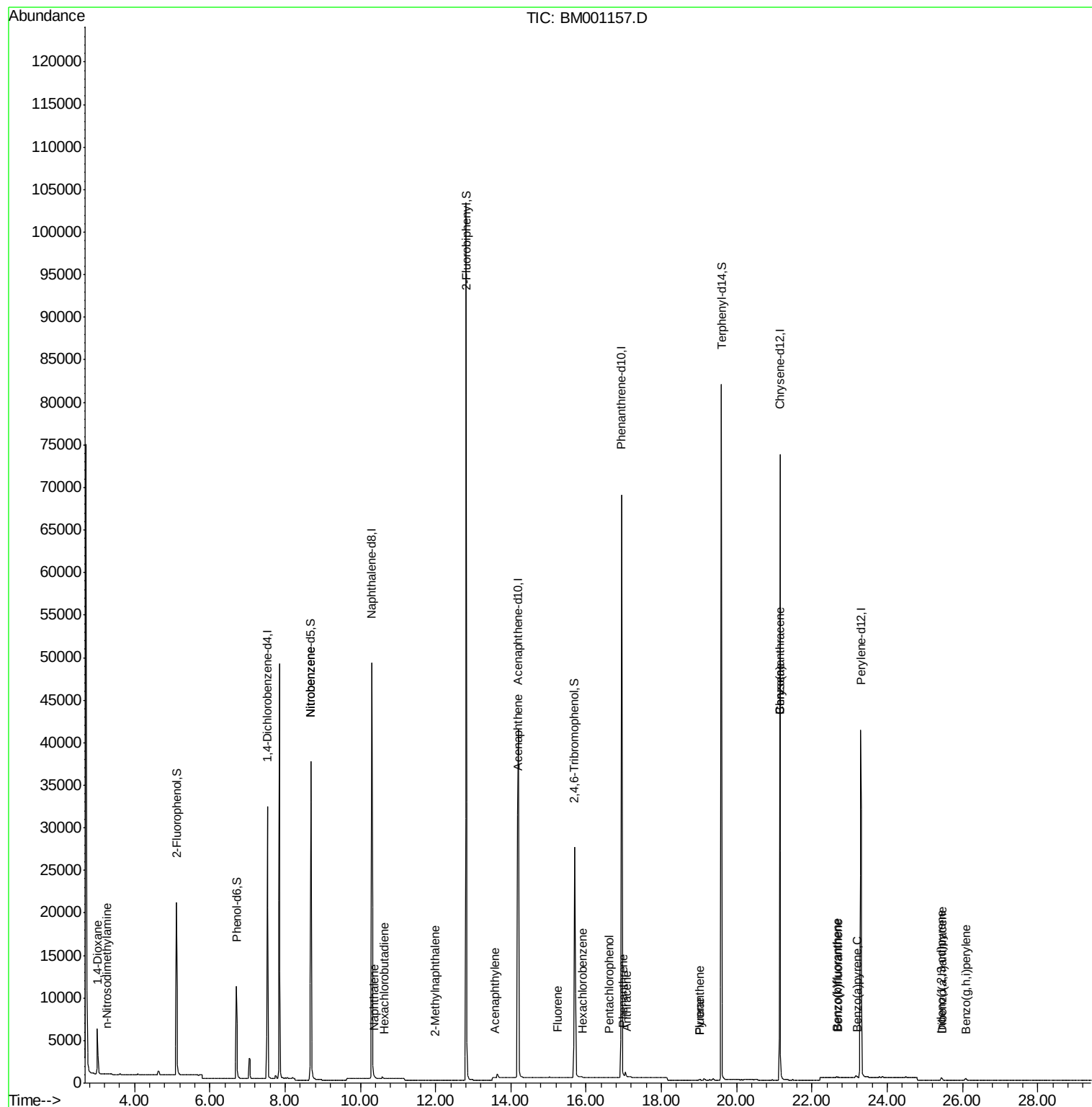
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.01	88	3797	2.39	ng	# 64
3) n-Nitrosodimethylamine	3.27	42	113	0.05	ng	# 1
8) Nitrobenzene	8.69	77	120	0.17	ng/uL	# 32
9) Naphthalene	10.36	128	43	0.00	ng	# 1
10) Hexachlorobutadiene	10.65	225	1	0.00	ng/uL	# 18
11) 2-Methylnaphthalene	11.99	142	12	0.00	ng	# 50
15) Acenaphthylene	13.58	152	333	0.02	ng	# 67
16) Acenaphthene	14.18	154	181	0.02	ng	# 6
17) Fluorene	15.24	166	36	0.00	ng	# 65
19) Hexachlorobenzene	15.91	284	62	0.01	ng	# 42
20) Pentachlorophenol	16.61	266	17	0.23	ng	# 58
21) Phenanthrene	16.98	178	160	0.01	ng	# 80
22) Anthracene	17.08	178	66	0.00	ng	# 61
23) Fluoranthene	19.01	202	73	0.00	ng	# 83
25) Pyrene	19.01	202	73	0.00	ng	# 99
27) Benzo(a)anthracene	21.14	228	308	0.02	ng	# 74
28) Chrysene	21.14	228	308	0.02	ng	# 78
29) Indeno(1,2,3-cd)pyrene	25.43	276	348	0.02	ng	# 96
31) Benzo(b)fluoranthene	22.66	252	232	0.01	ng	# 1
32) Benzo(k)fluoranthene	22.70	252	188	0.01	ng	# 1
33) Benzo(a)pyrene	23.20	252	174	0.01	ng	# 1
34) Dibenzo(a,h)anthracene	25.45	278	277	0.02	ng	# 8
35) Benzo(g,h,i)perylene	26.09	276	391	0.03	ng	# 55

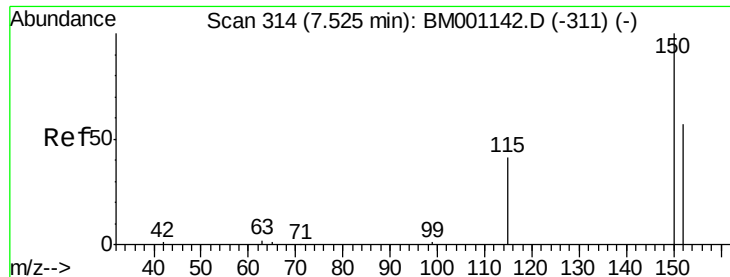
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon May 04 00:38:27 2015
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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: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

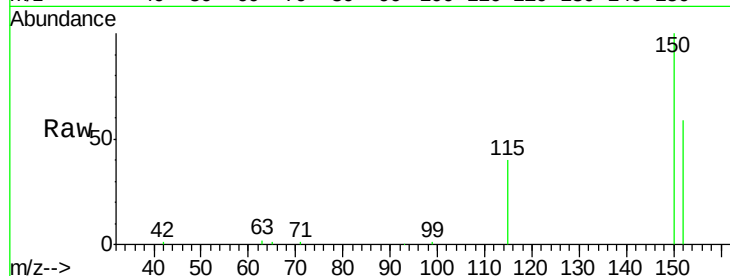
Tgt Ion:152 Resp: 17002

Ion Ratio Lower Upper

152 100

150 169.6 140.1 210.1

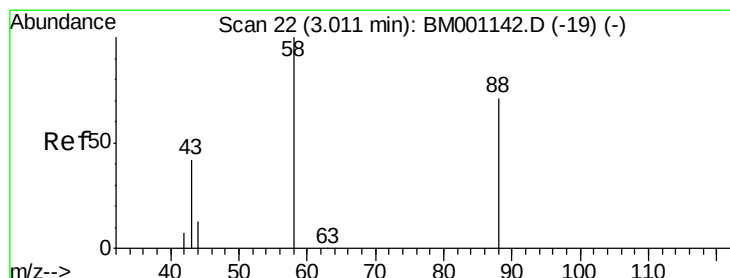
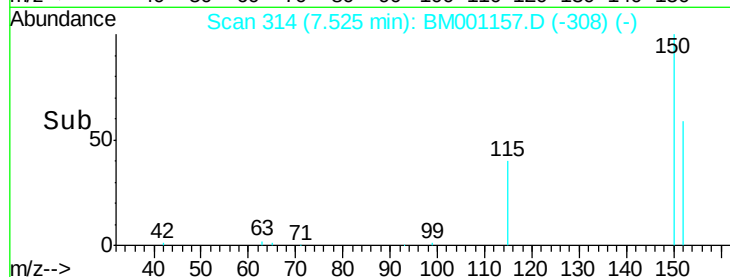
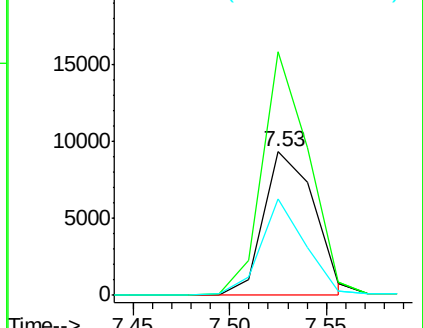
115 67.5 57.8 86.6



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



#2

1,4-Dioxane

Concen: 2.39 ng

RT: 3.01 min Scan# 22

Delta R.T. -0.02 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

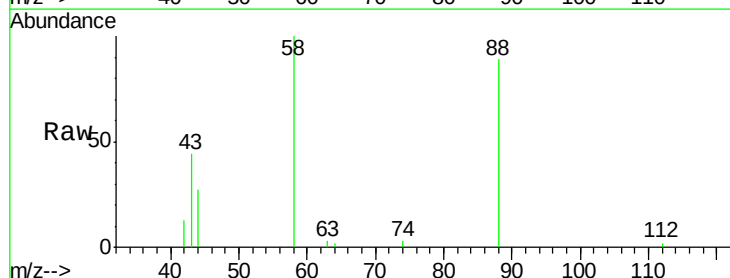
Tgt Ion: 88 Resp: 3797

Ion Ratio Lower Upper

88 100

58 79.3 48.2 72.2#

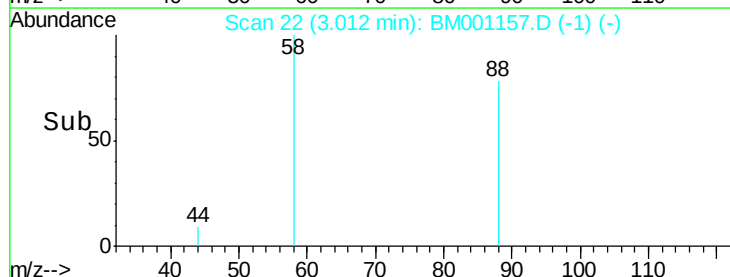
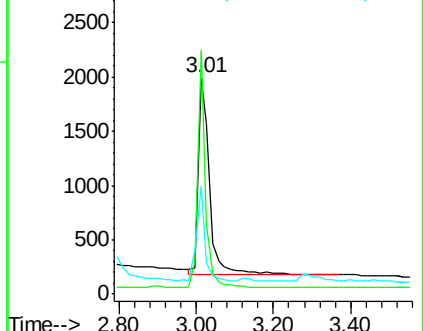
43 0.0 24.8 37.2#

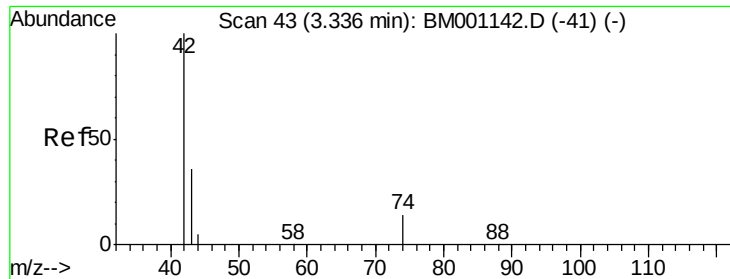


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.05 ng

RT: 3.27 min Scan# 39

Delta R.T. -0.06 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

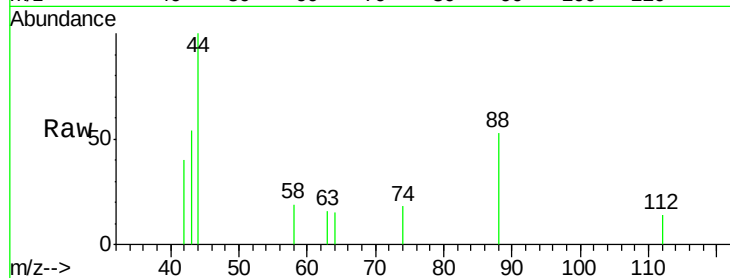
Tgt Ion: 42 Resp: 113

Ion Ratio Lower Upper

42 100

74 0.0 72.0 108.0#

44 138.9 3.7 5.5#

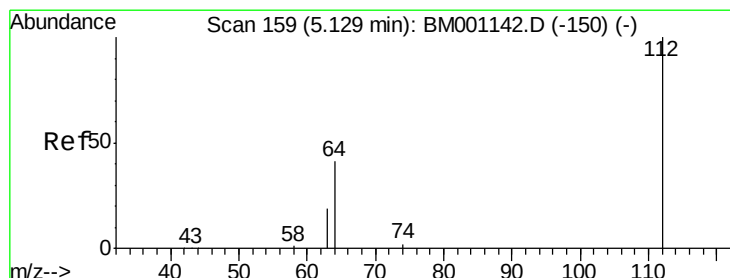
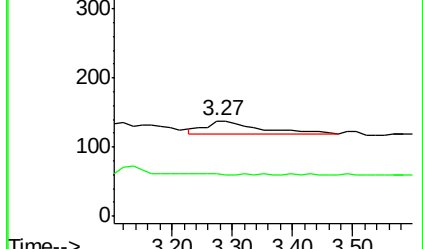
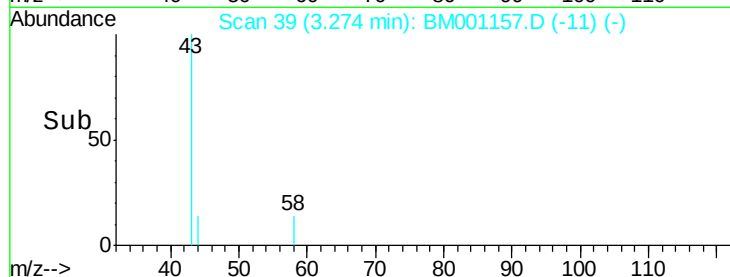


Abundance Ion 42.00 (41.70 to 42.70): BM001142.D (-41) (-)

Ion 74.00 (73.70 to 74.70): BM001142.D (-41) (-)

Ion 44.00 (43.70 to 44.70): BM001142.D (-41) (-)

Time-->



#4

2-Fluorophenol

Concen: 4.91 ng/uL

RT: 5.11 min Scan# 158

Delta R.T. -0.02 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

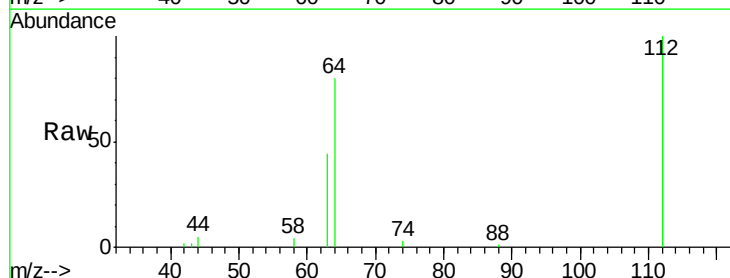
Tgt Ion: 112 Resp: 16242

Ion Ratio Lower Upper

112 100

64 64.7 52.6 79.0

63 35.7 29.5 44.3

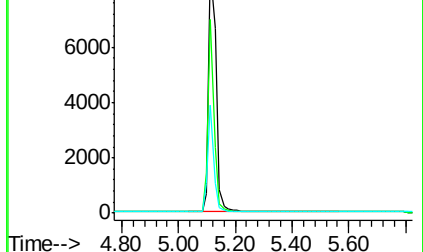
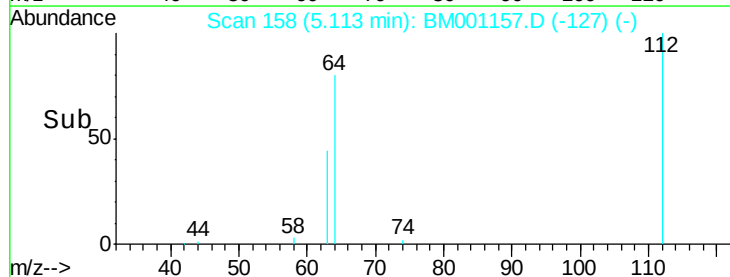


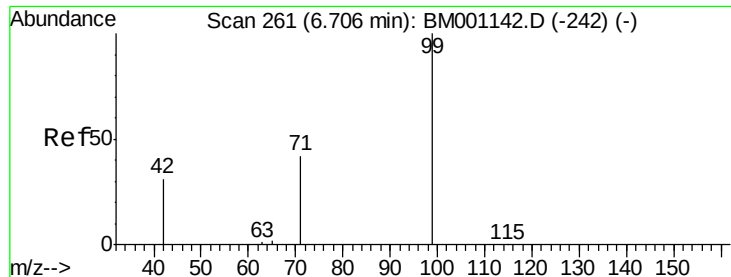
Abundance Ion 112.00 (111.70 to 112.70): BM001142.D (-150) (-)

Ion 64.00 (63.70 to 64.70): BM001142.D (-150) (-)

Ion 63.00 (62.70 to 63.70): BM001142.D (-150) (-)

Time-->





#5

Phenol-d6

Concen: 3.00 ng/uL

RT: 6.71 min Scan# 261

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampled :

MW-3

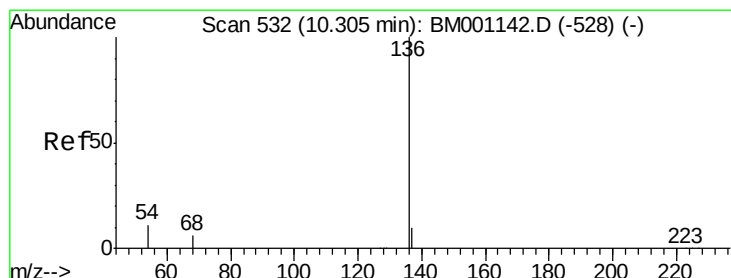
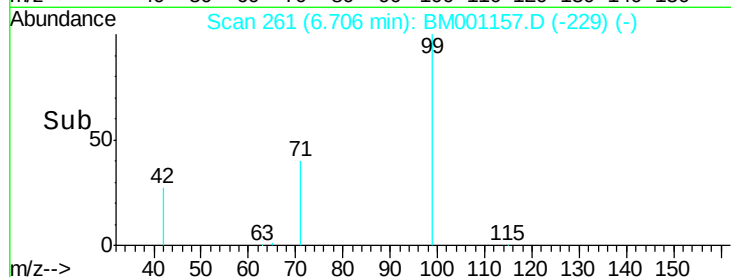
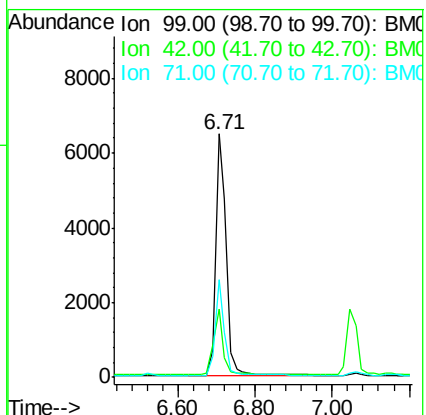
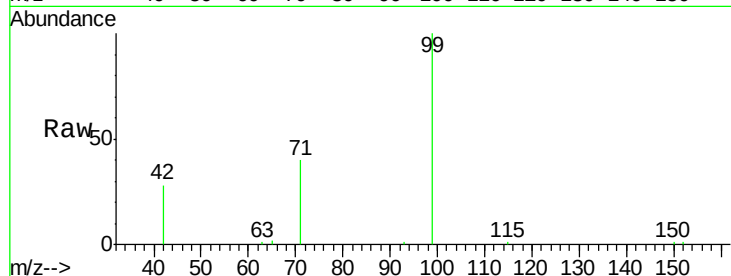
Tgt Ion: 99 Resp: 12211

Ion Ratio Lower Upper

99 100

42 24.6 20.9 31.3

71 34.6 28.5 42.7



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 532

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

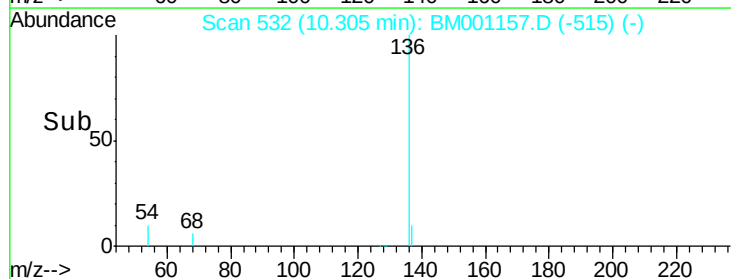
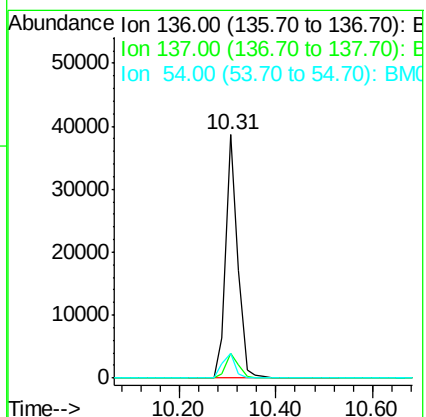
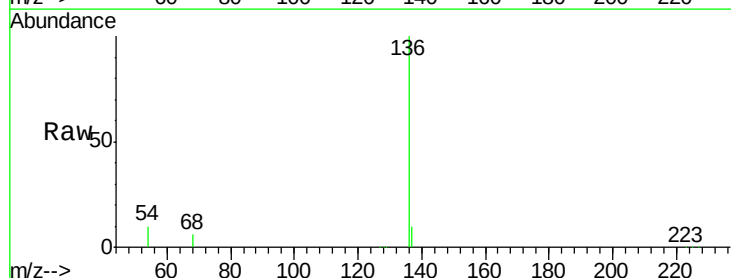
Tgt Ion: 136 Resp: 66234

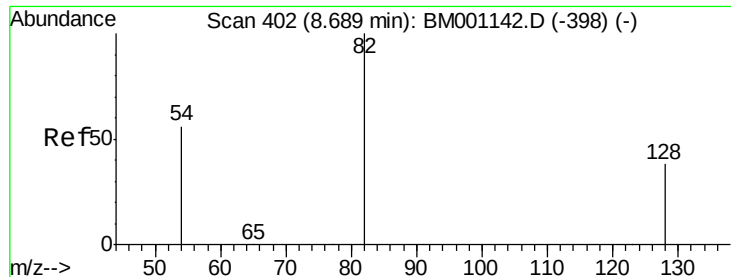
Ion Ratio Lower Upper

136 100

137 10.4 8.2 12.4

54 10.3 9.0 13.4





#7

Nitrobenzene-d5

Concen: 8.91 ng

RT: 8.69 min Scan# 402

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

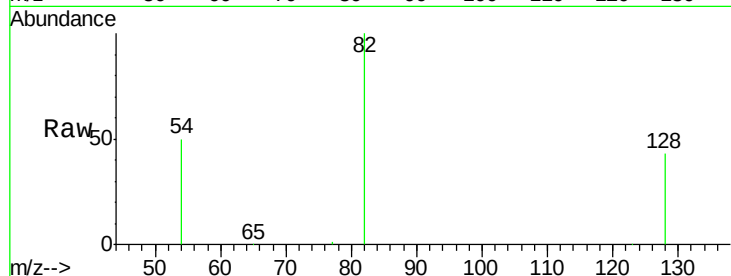
Tgt Ion: 82 Resp: 33444

Ion Ratio Lower Upper

82 100

128 43.1 31.9 47.9

54 50.3 46.2 69.2

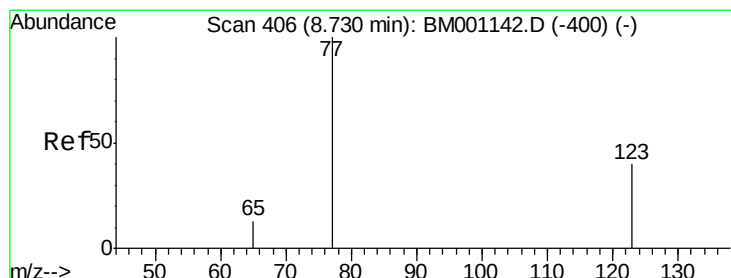
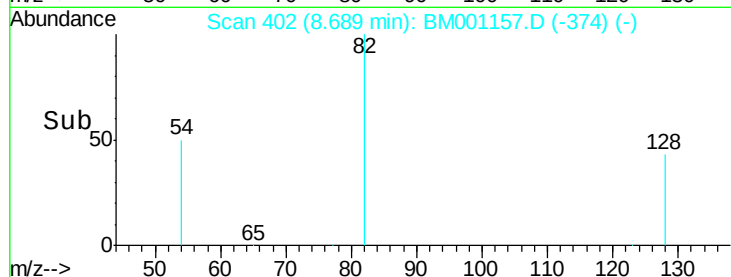


Abundance Ion 82.00 (81.70 to 82.70): BM001142.D (-398) (-)

Ion 128.00 (127.70 to 128.70): BM001142.D (-398) (-)

Ion 54.00 (53.70 to 54.70): BM001142.D (-398) (-)

Time-->



#8

Nitrobenzene

Concen: 0.17 ng/uL

RT: 8.69 min Scan# 402

Delta R.T. -0.04 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

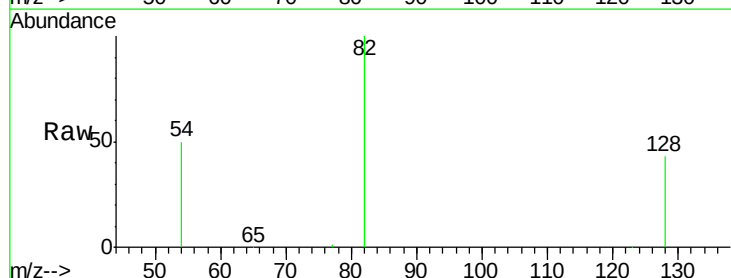
Tgt Ion: 77 Resp: 120

Ion Ratio Lower Upper

77 100

123 0.0 31.0 46.6#

65 45.0 10.6 15.8#

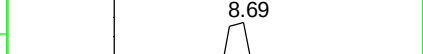
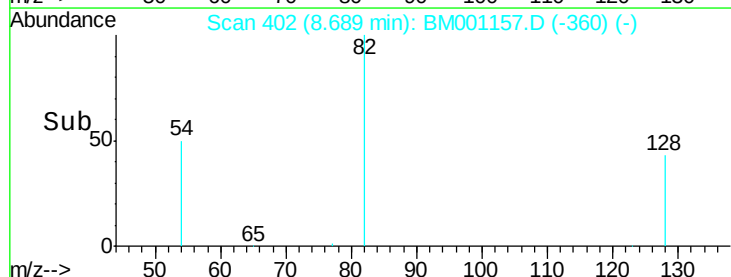


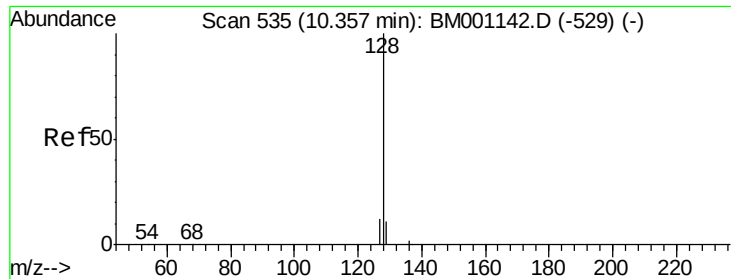
Abundance Ion 77.00 (76.70 to 77.70): BM001142.D (-400) (-)

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

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

Time-->





#9

Naphthalene

Concen: 0.00 ng

RT: 10.36 min Scan# 535

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

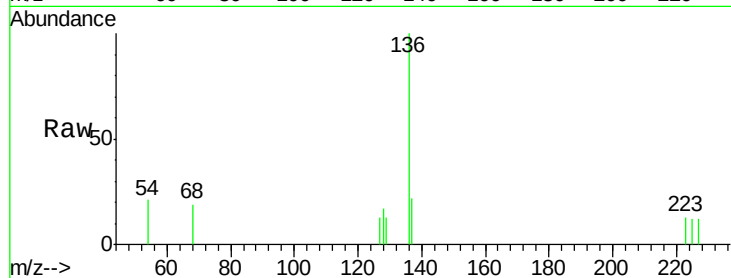
Tgt Ion:128 Resp: 43

Ion Ratio Lower Upper

128 100

129 75.0 9.0 13.6#

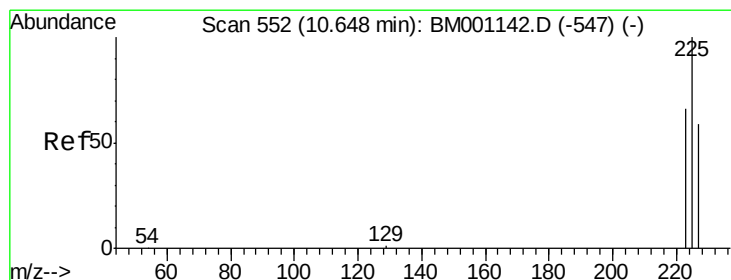
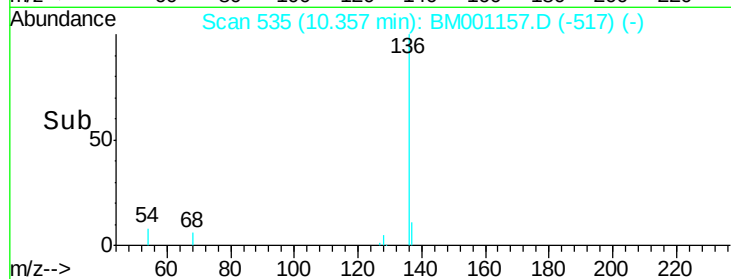
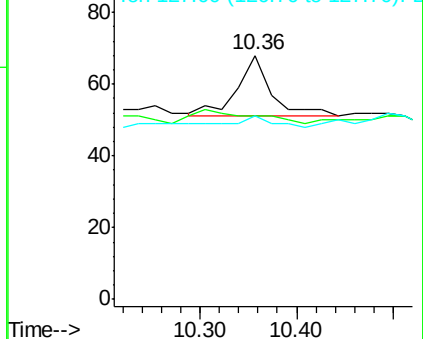
127 75.0 10.0 15.0#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.00 ng/uL

RT: 10.65 min Scan# 552

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

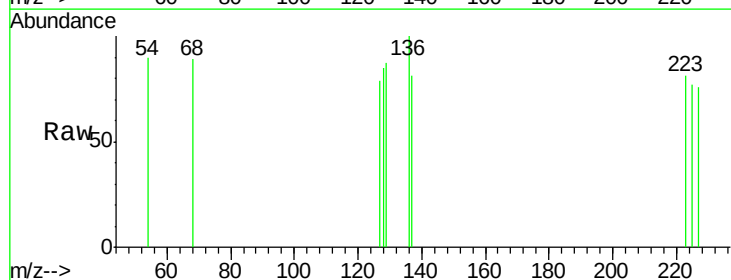
Tgt Ion:225 Resp: 1

Ion Ratio Lower Upper

225 100

223 0.0 50.8 76.2#

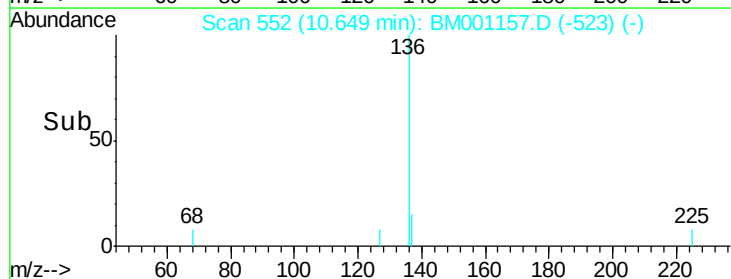
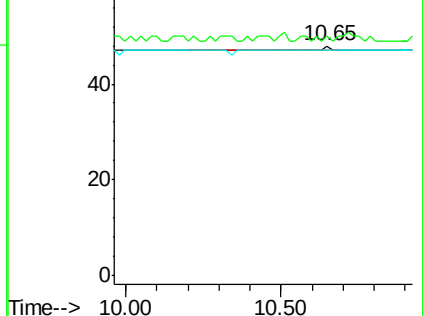
227 0.0 51.0 76.4#

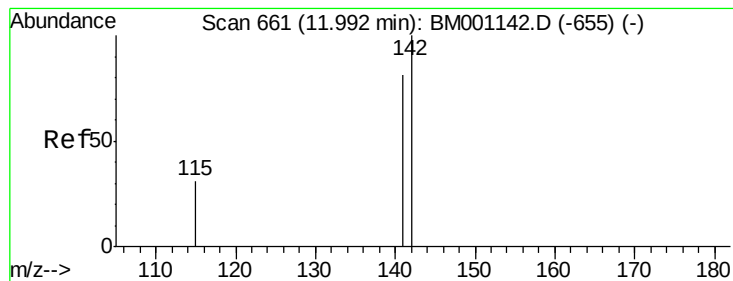


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 0.00 ng

RT: 11.99 min Scan# 661

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

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ClientSampleId :

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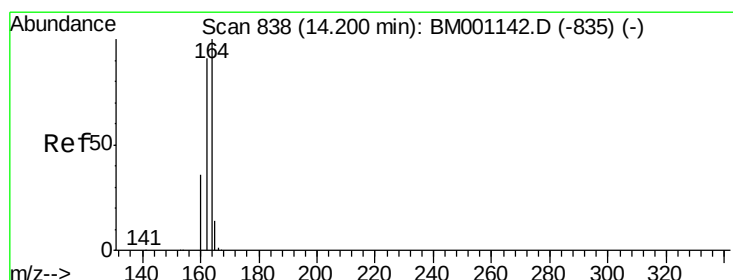
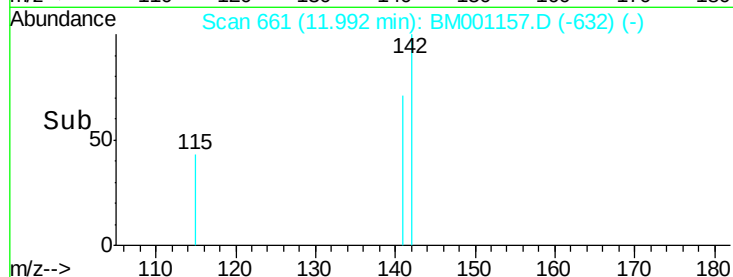
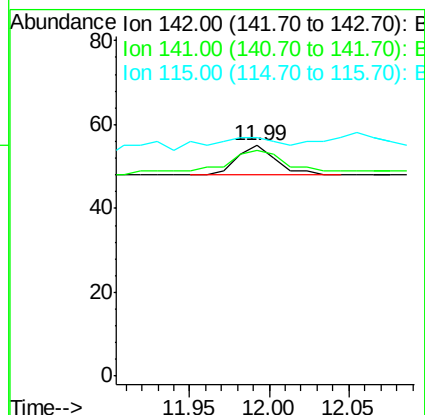
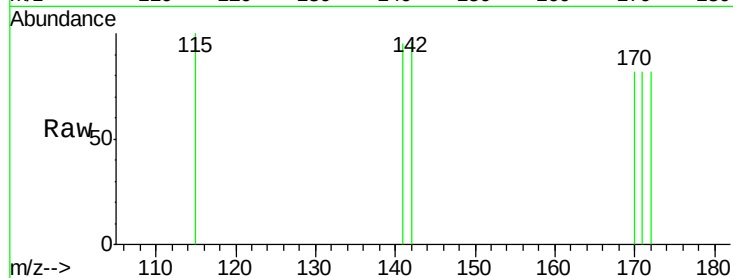
Tgt Ion:142 Resp: 12

Ion Ratio Lower Upper

142 100

141 98.2 65.1 97.7#

115 103.6 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: BM001157.D

Acq: 02 May 2015 08:05

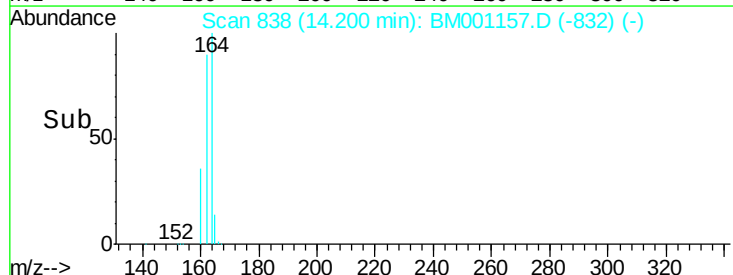
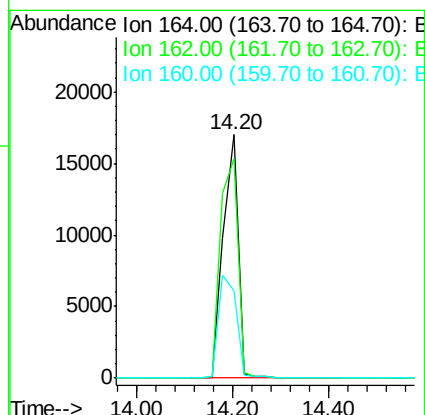
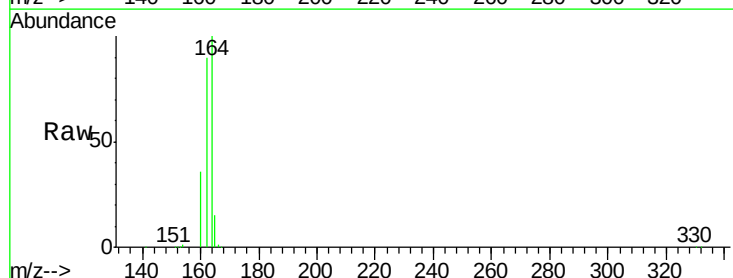
Tgt Ion:164 Resp: 36080

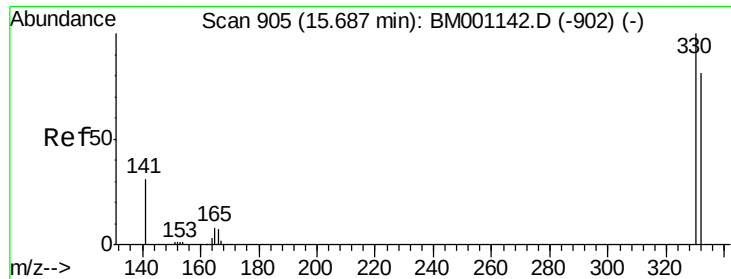
Ion Ratio Lower Upper

164 100

162 90.2 72.7 109.1

160 35.8 28.7 43.1

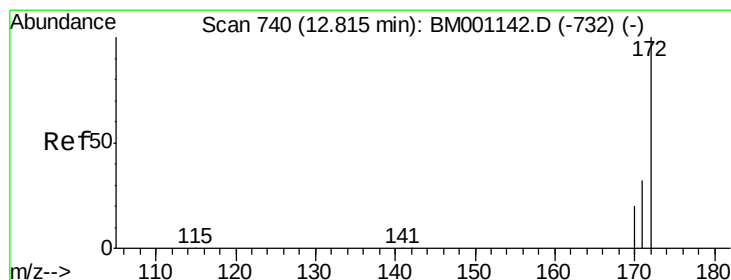
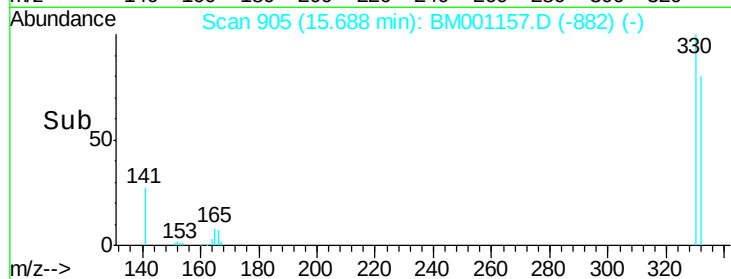
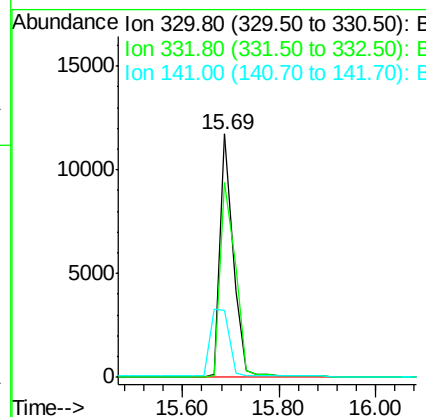
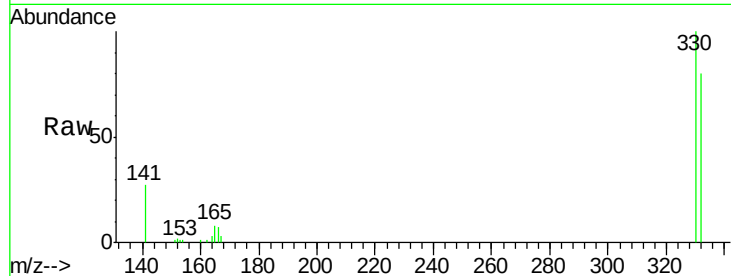




#13
 2,4,6-Tribromophenol
 Concen: 12.74 ng/uL
 RT: 15.69 min Scan# 905
 Delta R.T. 0.00 min
 Lab File: BM001157.D
 Acq: 02 May 2015 08:05

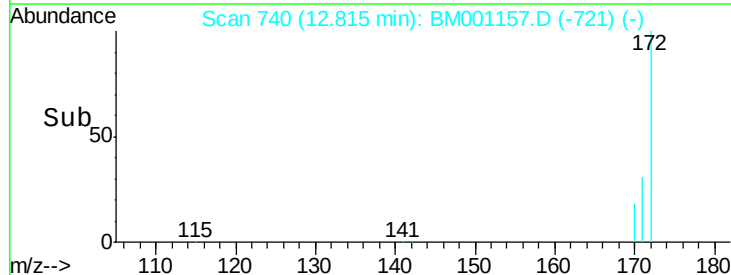
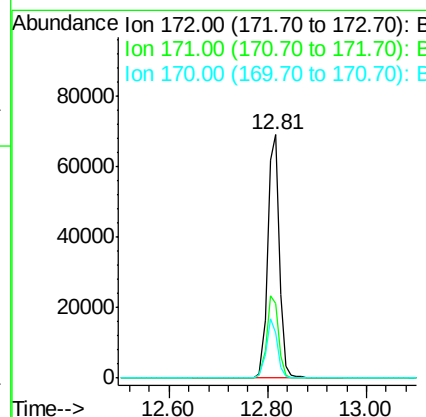
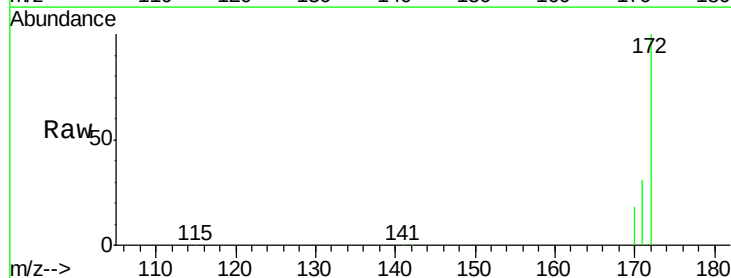
Instrument :
 BNA_M
 ClientSampleId :
 MW-3

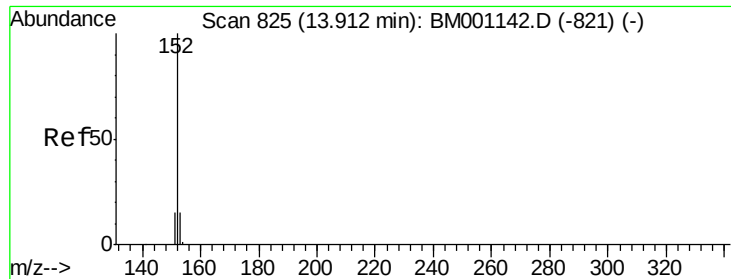
Tgt Ion:330 Resp: 22620
 Ion Ratio Lower Upper
 330 100
 332 92.9 74.5 111.7
 141 0.0 21.0 31.4#



#14
 2-Fluorobiphenyl
 Concen: 9.30 ng
 RT: 12.81 min Scan# 740
 Delta R.T. 0.00 min
 Lab File: BM001157.D
 Acq: 02 May 2015 08:05

Tgt Ion:172 Resp: 111011
 Ion Ratio Lower Upper
 172 100
 171 30.8 25.8 38.6
 170 18.3 16.1 24.1

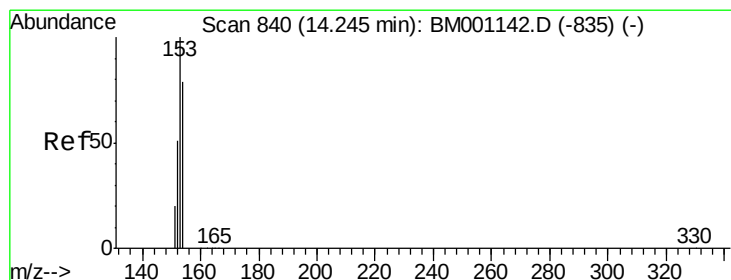
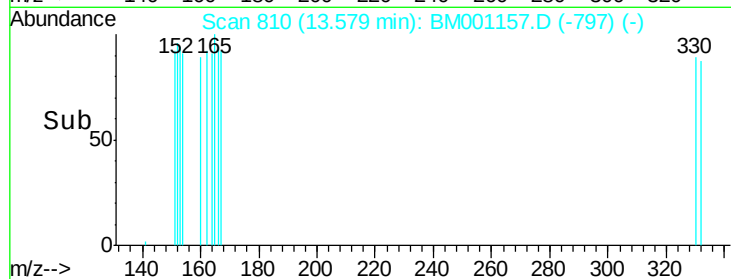
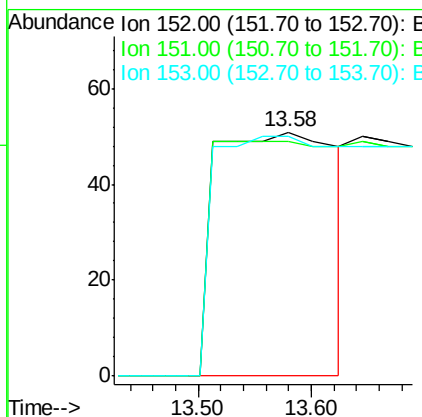
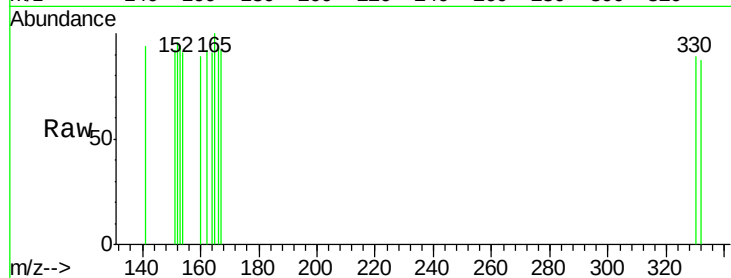




#15
Acenaphthylene
Concen: 0.02 ng
RT: 13.58 min Scan# 810
Delta R.T. -0.33 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

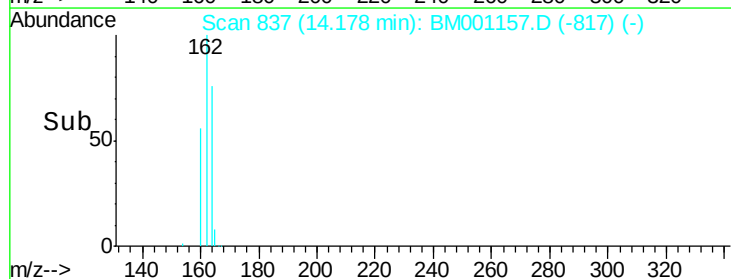
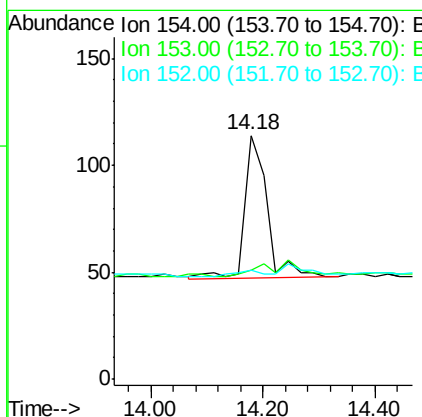
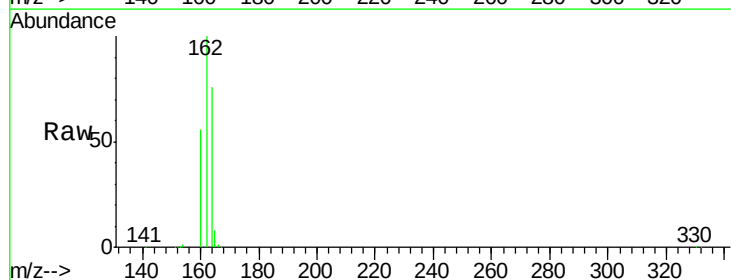
Instrument :
BNA_M
ClientSampleId :
MW-3

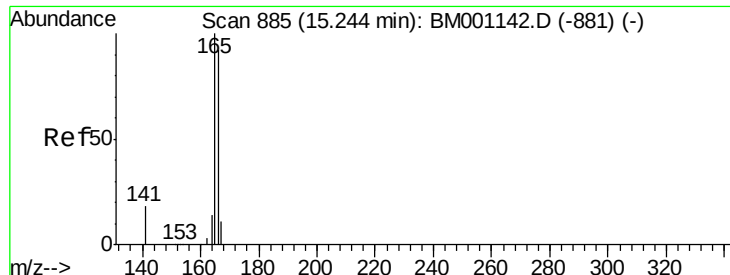
Tgt Ion:152 Resp: 333
Ion Ratio Lower Upper
152 100
151 0.0 0.0 0.0
153 0.0 10.3 15.5#



#16
Acenaphthene
Concen: 0.02 ng
RT: 14.18 min Scan# 837
Delta R.T. -0.07 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

Tgt Ion:154 Resp: 181
Ion Ratio Lower Upper
154 100
153 0.0 90.6 136.0#
152 5.0 45.0 67.4#

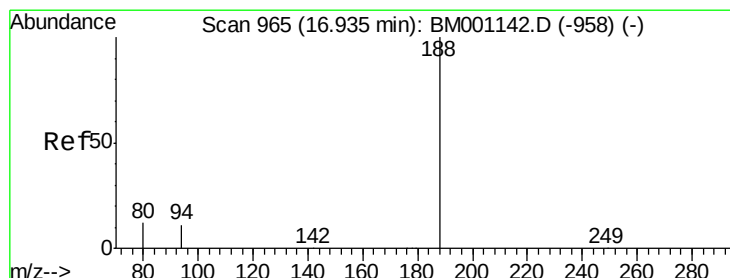
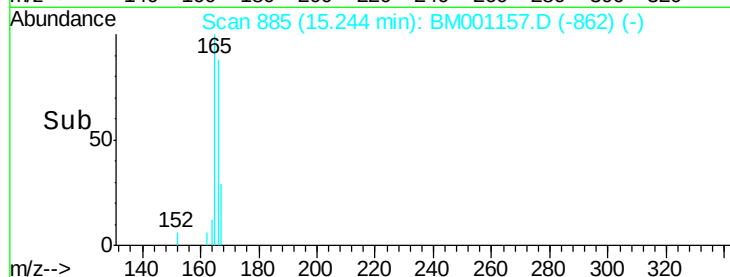
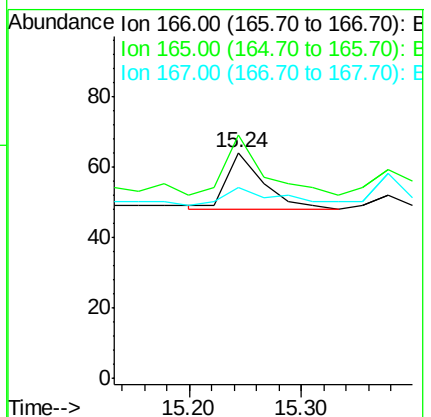
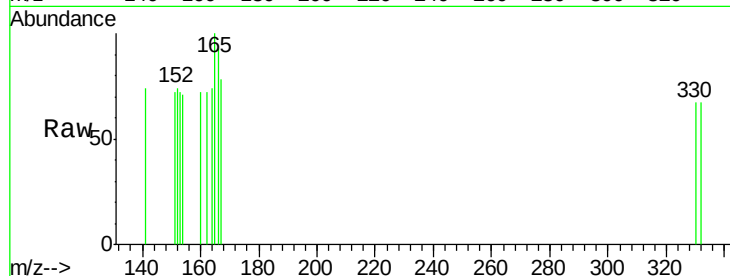




#17
Fluorene
 Concen: 0.00 ng
 RT: 15.24 min Scan# 885
 Delta R.T. 0.00 min
 Lab File: BM001157.D
 Acq: 02 May 2015 08:05

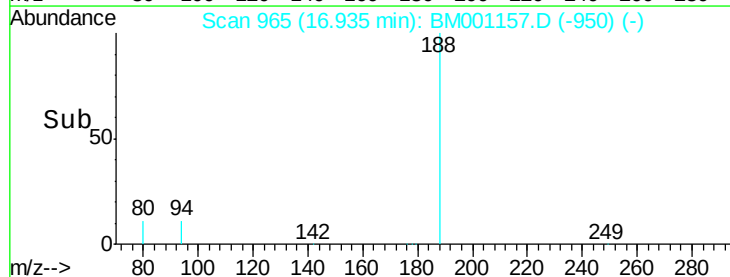
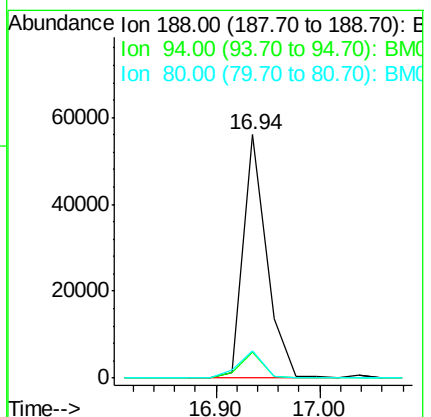
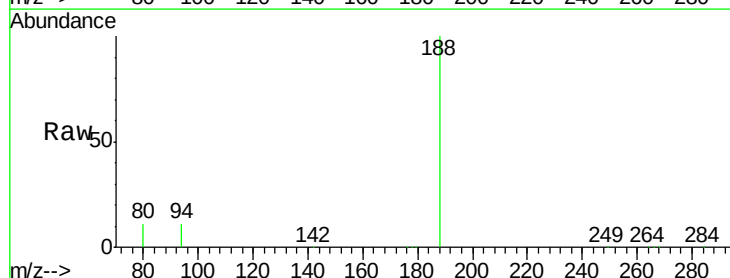
Instrument :
 BNA_M
 ClientSampleId :
 MW-3

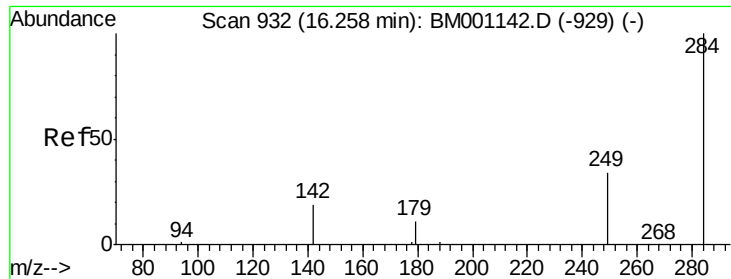
Tgt Ion:166 Resp: 36
 Ion Ratio Lower Upper
 166 100
 165 130.6 81.0 121.6#
 167 44.4 10.4 15.6#



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 16.94 min Scan# 965
 Delta R.T. 0.00 min
 Lab File: BM001157.D
 Acq: 02 May 2015 08:05

Tgt Ion:188 Resp: 88253
 Ion Ratio Lower Upper
 188 100
 94 10.8 9.3 13.9
 80 11.4 9.8 14.6

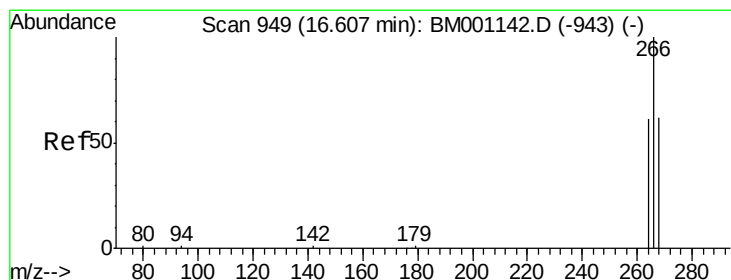
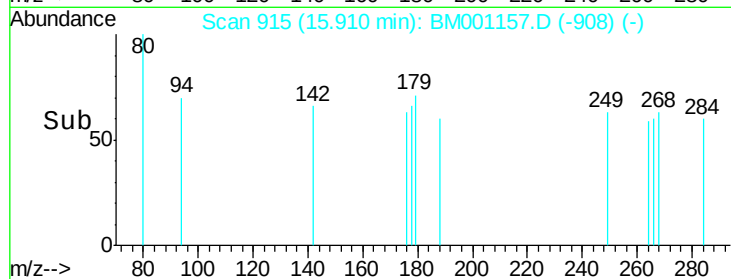
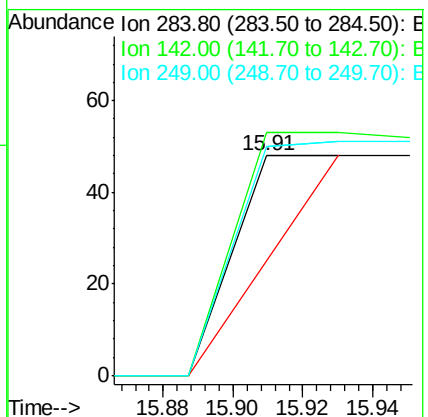
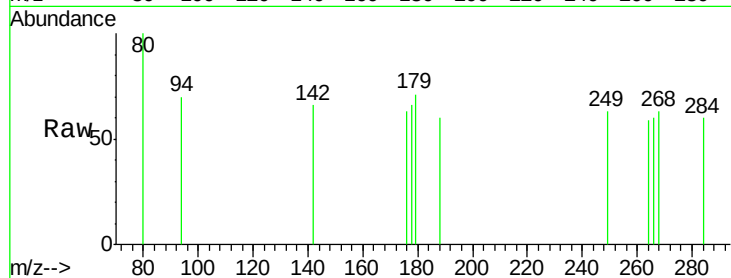




#19
Hexachlorobenzene
Concen: 0.01 ng
RT: 15.91 min Scan# 915
Delta R.T. -0.35 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

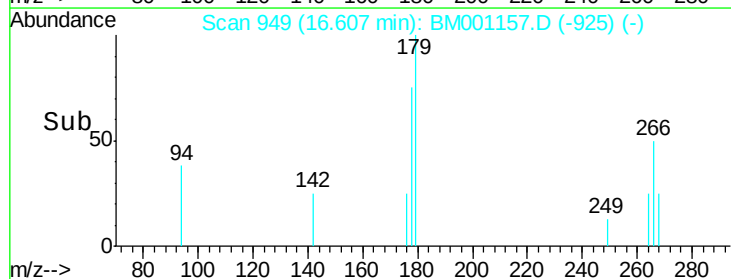
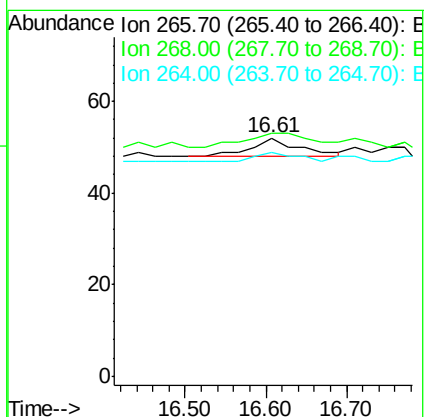
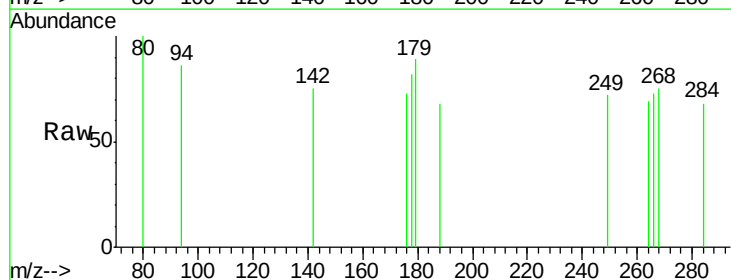
Instrument :
BNA_M
ClientSampleId :
MW-3

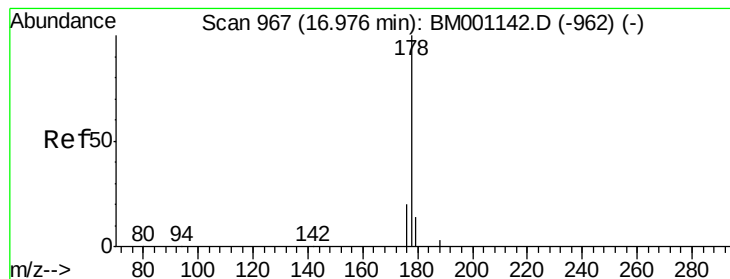
Tgt Ion: 284 Resp: 62
Ion Ratio Lower Upper
284 100
142 530.6 0.0 0.0#
249 0.0 26.5 39.7#



#20
Pentachlorophenol
Concen: 0.23 ng
RT: 16.61 min Scan# 949
Delta R.T. 0.00 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

Tgt Ion: 266 Resp: 17
Ion Ratio Lower Upper
266 100
268 101.9 52.6 79.0#
264 94.2 51.0 76.4#





#21

Phenanthrene

Concen: 0.01 ng

RT: 16.98 min Scan# 967

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

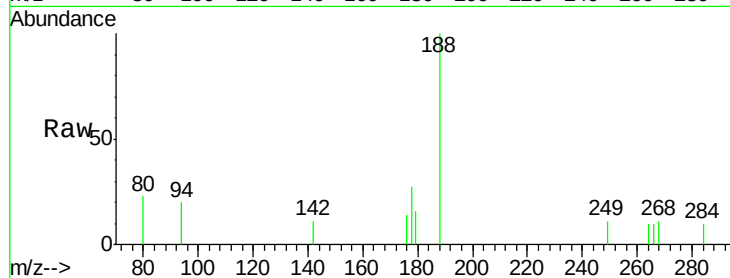
Tgt Ion:178 Resp: 160

Ion Ratio Lower Upper

178 100

176 22.5 15.5 23.3

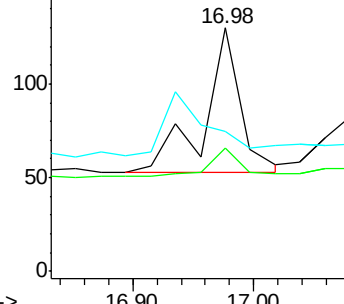
179 0.0 12.0 18.0#



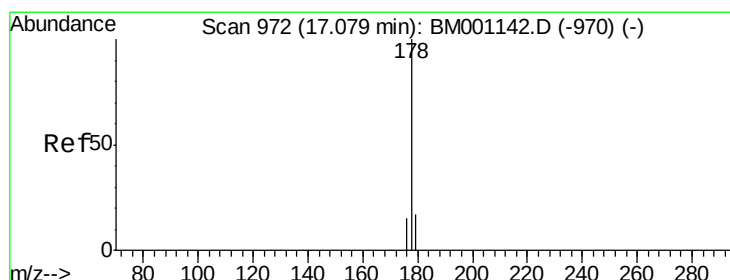
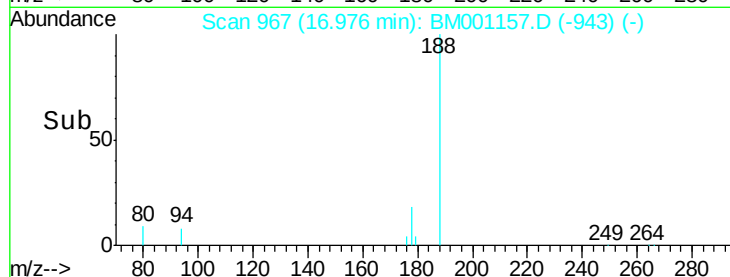
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#22

Anthracene

Concen: 0.00 ng

RT: 17.08 min Scan# 972

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

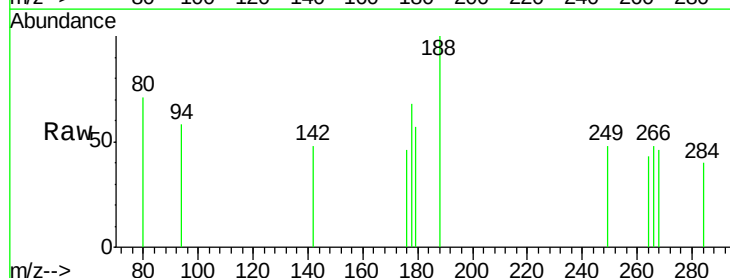
Tgt Ion:178 Resp: 66

Ion Ratio Lower Upper

178 100

176 0.0 14.3 21.5#

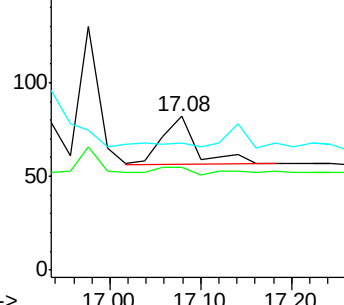
179 0.0 12.2 18.2#



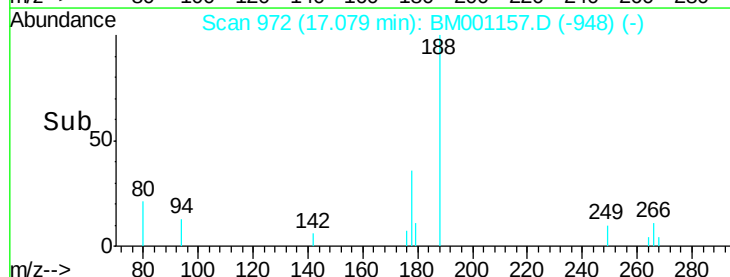
Abundance Ion 178.00 (177.70 to 178.70): E

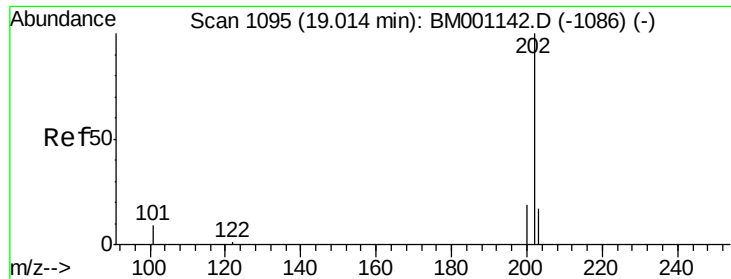
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->

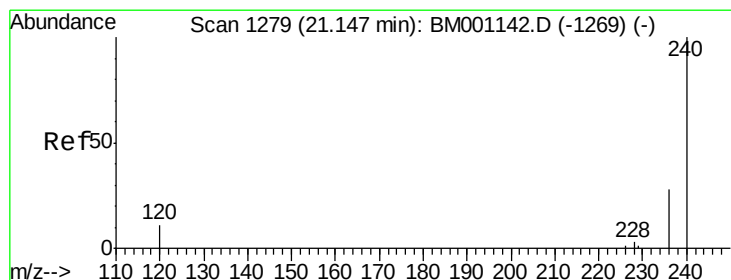
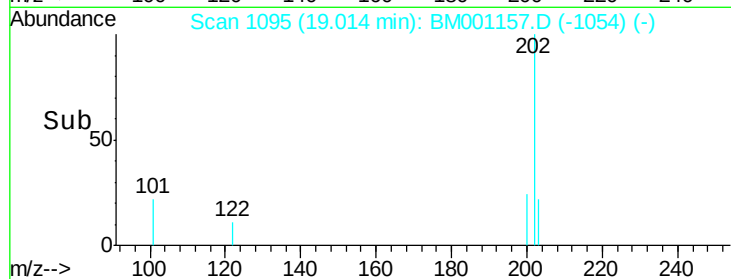
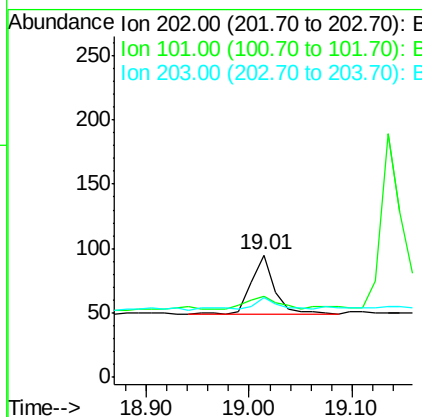
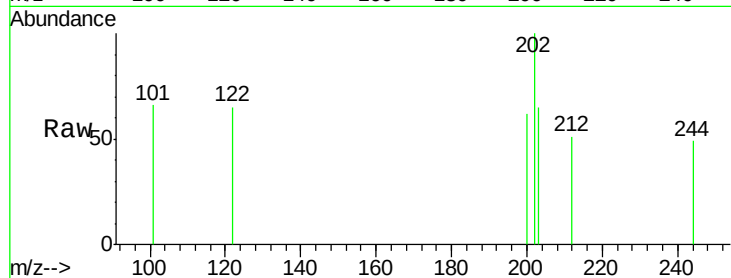




#23
Fluoranthene
Concen: 0.00 ng
RT: 19.01 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

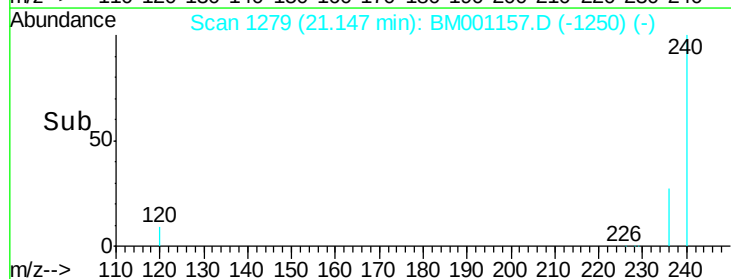
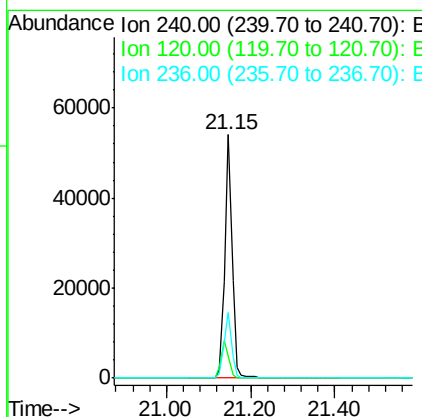
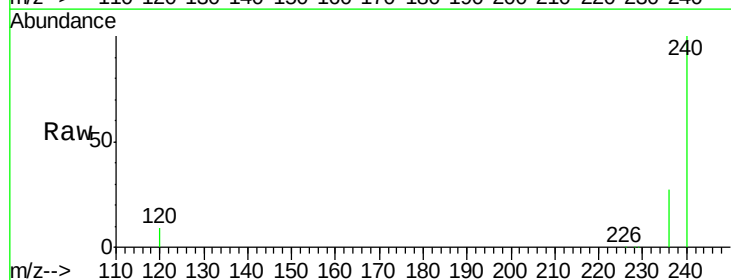
Instrument :
BNA_M
ClientSampleId :
MW-3

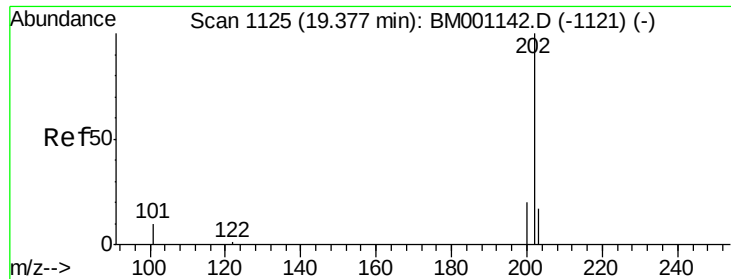
Tgt Ion: 202 Resp: 73
Ion Ratio Lower Upper
202 100
101 27.4 9.3 13.9#
203 16.4 13.7 20.5



#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.15 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

Tgt Ion: 240 Resp: 65166
Ion Ratio Lower Upper
240 100
120 8.9 9.2 13.8#
236 27.1 22.4 33.6



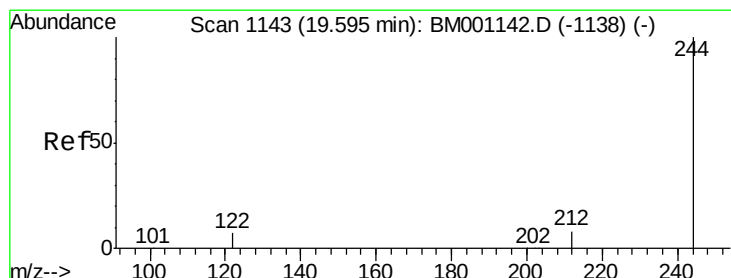
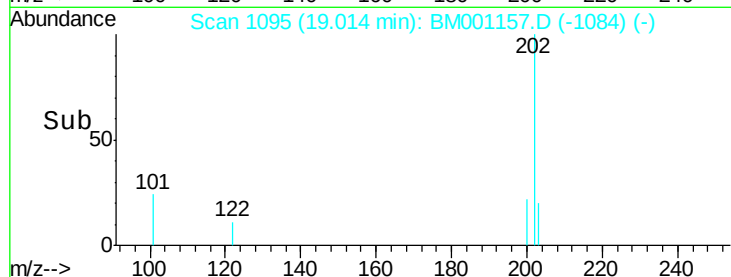
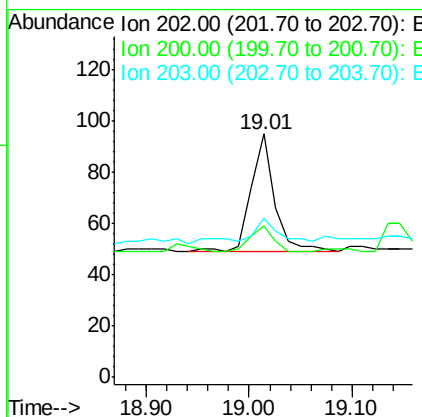
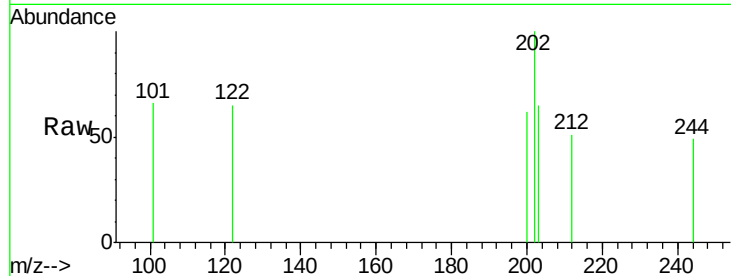


#25
 Pyrene
 Concen: 0.00 ng
 RT: 19.01 min Scan# 1095
 Delta R.T. -0.36 min
 Lab File: BM001157.D
 Acq: 02 May 2015 08:05

Instrument :
 BNA_M
 ClientSampleId :
 MW-3

Tgt Ion: 202 Resp: 73

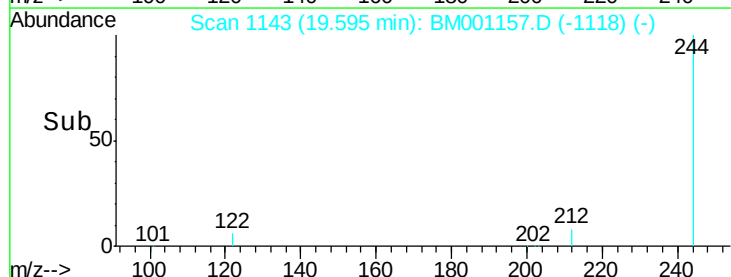
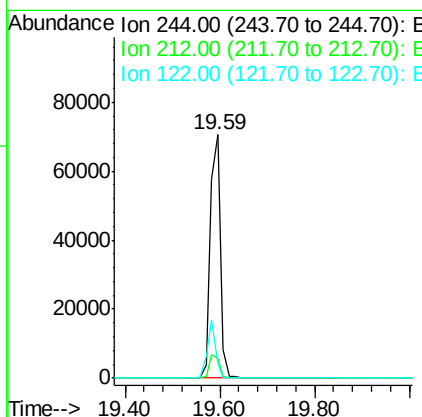
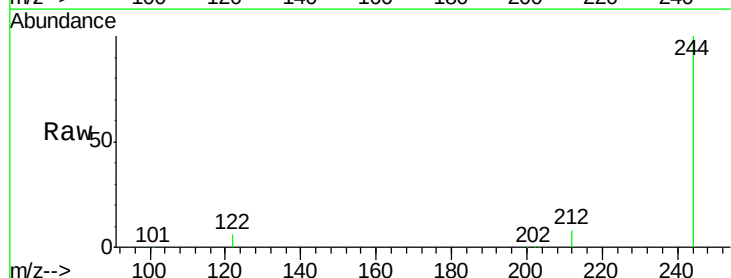
Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.4	24.6
203	16.4	13.8	20.6

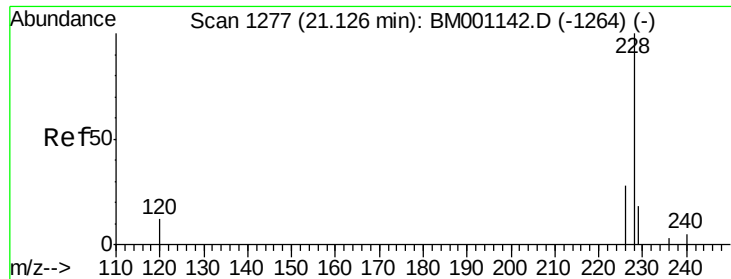


#26
 Terphenyl-d14
 Concen: 11.50 ng
 RT: 19.59 min Scan# 1143
 Delta R.T. 0.00 min
 Lab File: BM001157.D
 Acq: 02 May 2015 08:05

Tgt Ion: 244 Resp: 103288

Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.1	10.7
122	5.7	6.2	9.4#





#27

Benzo(a)anthracene

Concen: 0.02 ng

RT: 21.14 min Scan# 1278

Delta R.T. 0.01 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

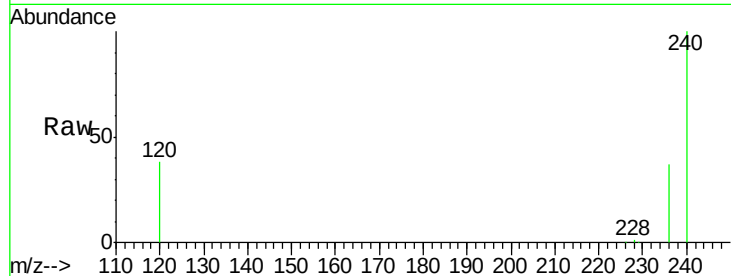
Tgt Ion:228 Resp: 308

Ion Ratio Lower Upper

228 100

226 32.7 22.8 34.2

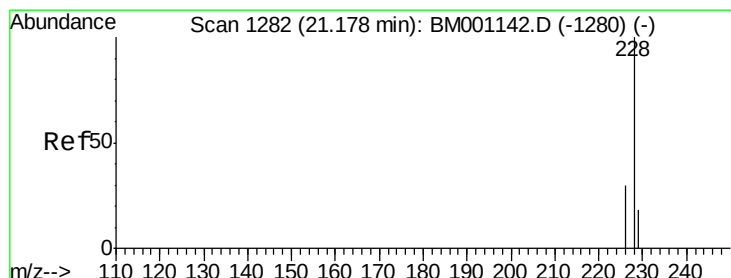
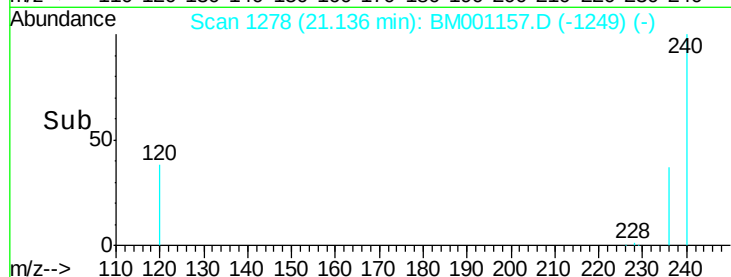
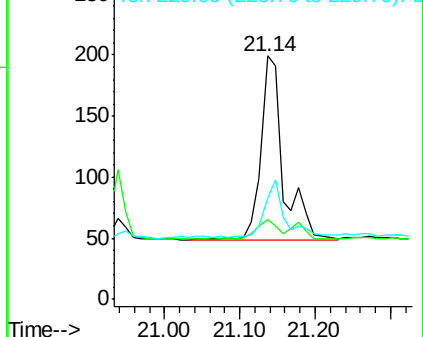
229 41.7 14.4 21.6#



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



#28

Chrysene

Concen: 0.02 ng

RT: 21.14 min Scan# 1278

Delta R.T. -0.04 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

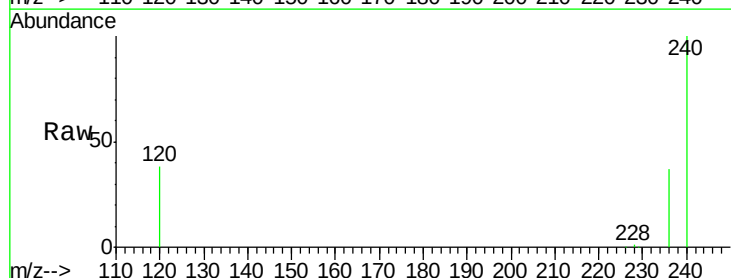
Tgt Ion:228 Resp: 308

Ion Ratio Lower Upper

228 100

226 32.7 24.4 36.6

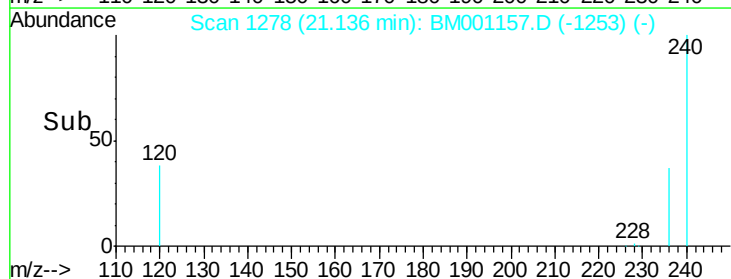
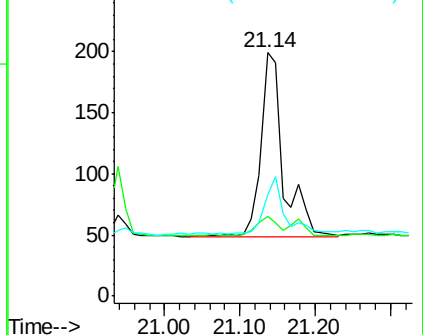
229 41.7 14.3 21.5#

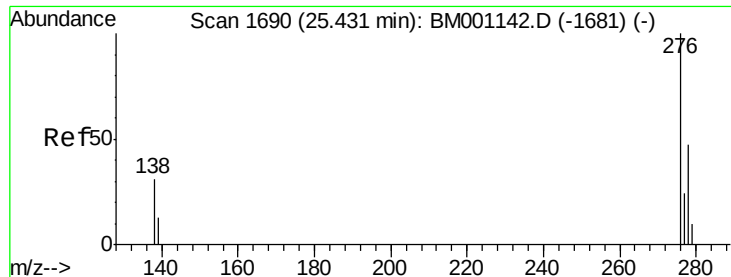


Abundance Ion 228.00 (227.70 to 228.70): E

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: 0.02 ng

RT: 25.43 min Scan# 1690

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

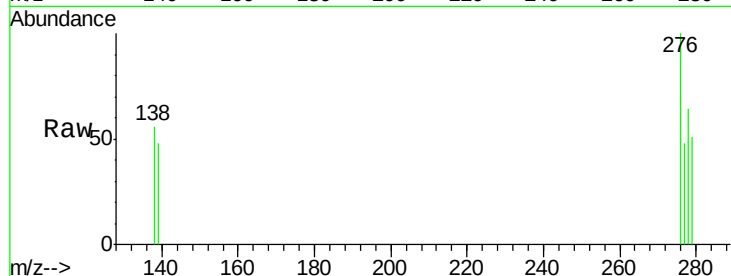
Tgt Ion:276 Resp: 348

Ion Ratio Lower Upper

276 100

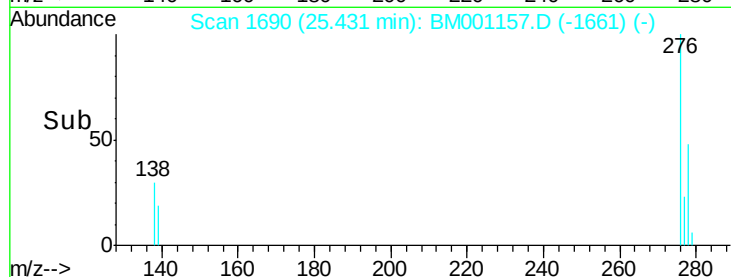
138 31.9 24.2 36.4

277 27.0 19.8 29.6

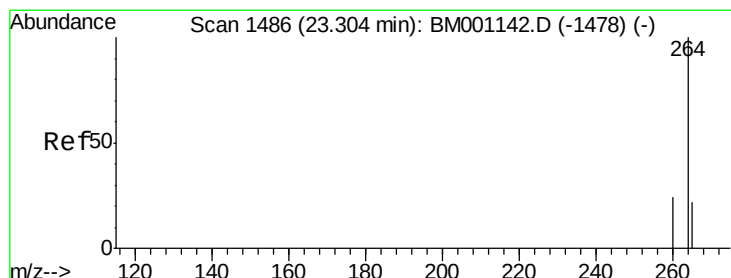


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

25.43



Time-->



#30

Perylene-d12

Concen: 5.00 ng

RT: 23.29 min Scan# 1485

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

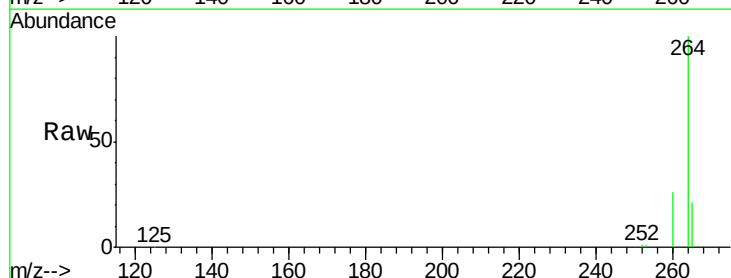
Tgt Ion:264 Resp: 50880

Ion Ratio Lower Upper

264 100

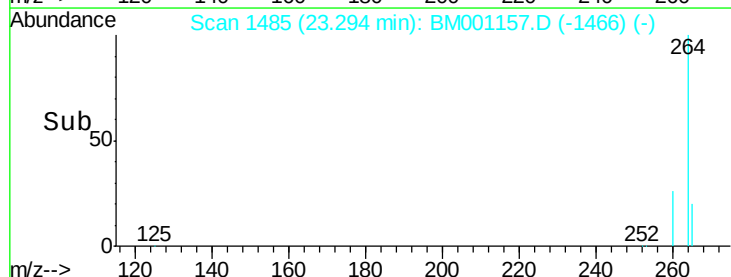
260 25.9 18.9 28.3

265 21.0 18.1 27.1

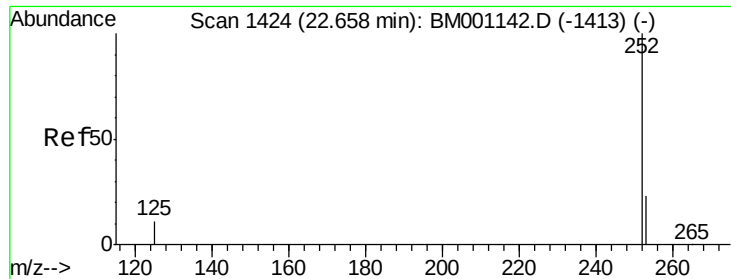


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

23.29



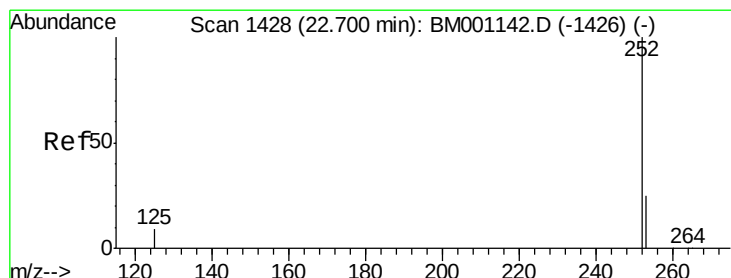
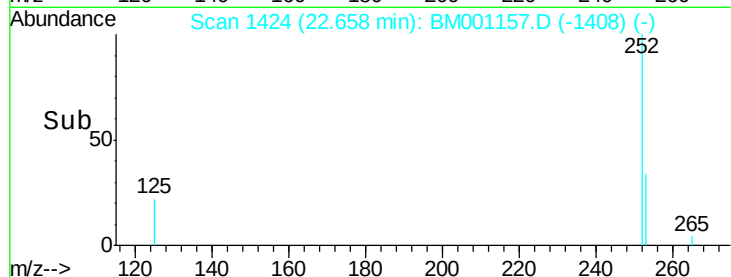
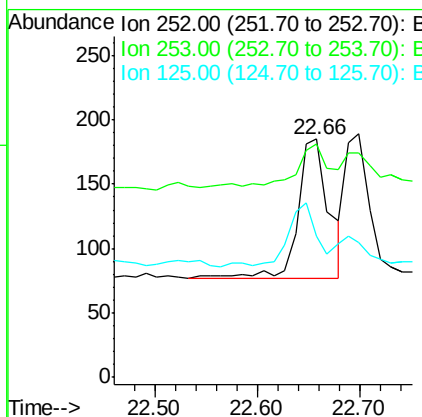
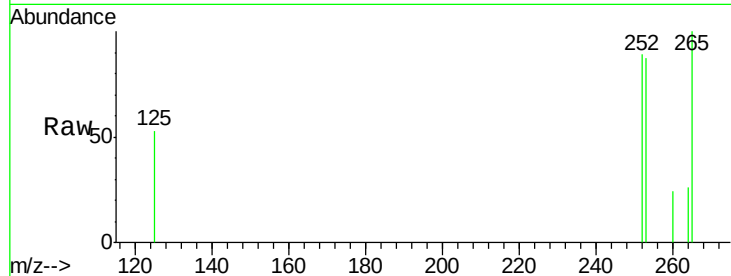
Time-->



#31
Benzo(b)fluoranthene
Concen: 0.01 ng
RT: 22.66 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

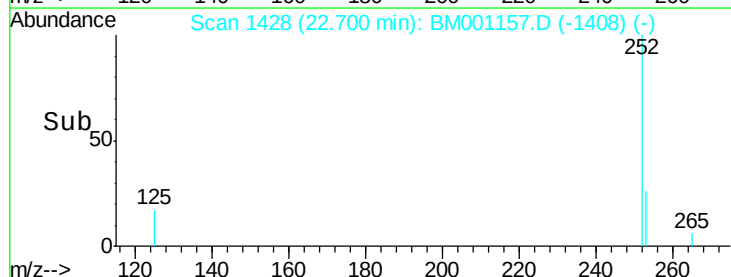
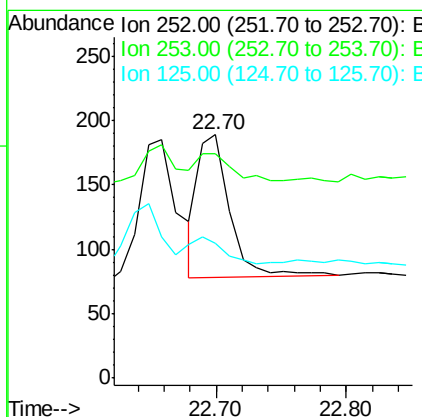
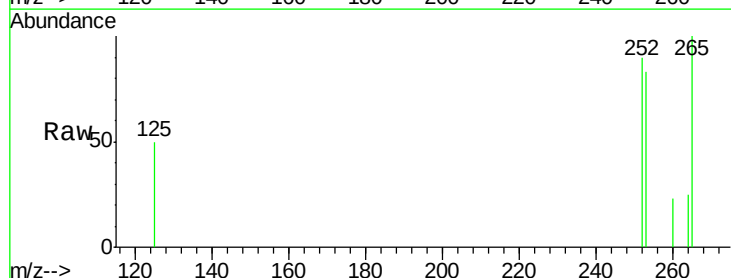
Instrument :
BNA_M
ClientSampleId :
MW-3

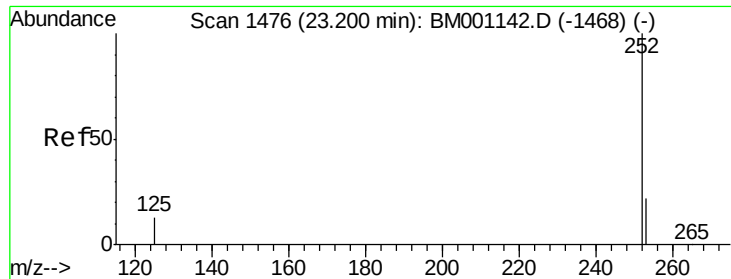
Tgt Ion: 252 Resp: 232
Ion Ratio Lower Upper
252 100
253 97.8 19.0 28.4#
125 59.5 9.1 13.7#



#32
Benzo(k)fluoranthene
Concen: 0.01 ng
RT: 22.70 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BM001157.D
Acq: 02 May 2015 08:05

Tgt Ion: 252 Resp: 188
Ion Ratio Lower Upper
252 100
253 92.1 19.1 28.7#
125 55.6 9.3 13.9#





#33

Benzo(a)pyrene

Concen: 0.01 ng

RT: 23.20 min Scan# 1476

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

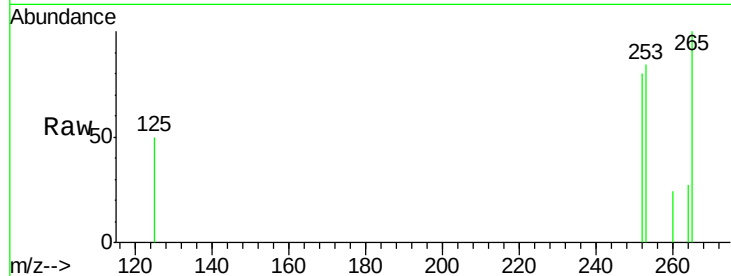
Tgt Ion:252 Resp: 174

Ion Ratio Lower Upper

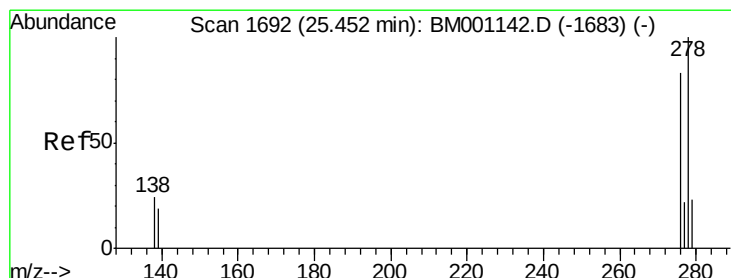
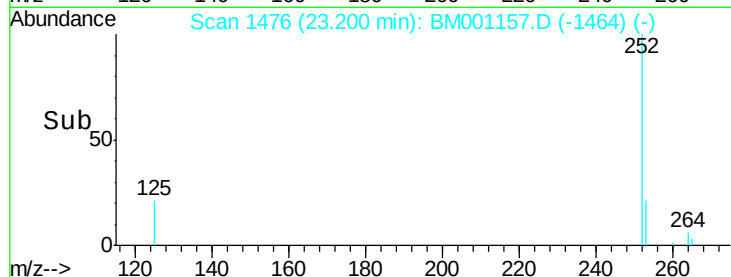
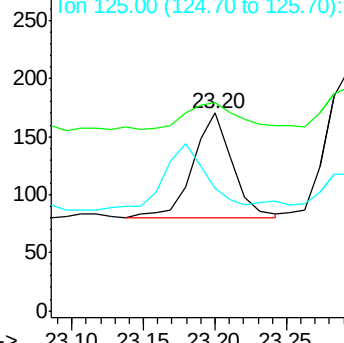
252 100

253 105.3 18.2 27.2#

125 61.8 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: 0.02 ng

RT: 25.45 min Scan# 1692

Delta R.T. 0.01 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

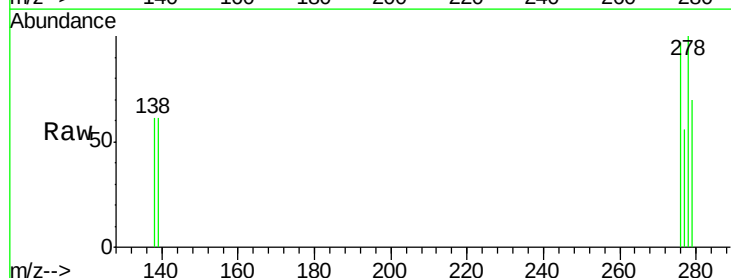
Tgt Ion:278 Resp: 277

Ion Ratio Lower Upper

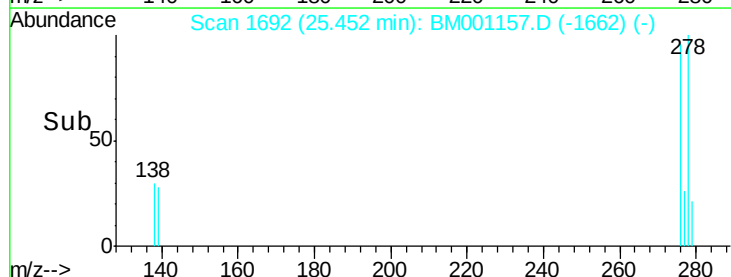
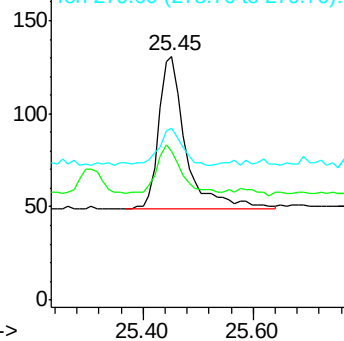
278 100

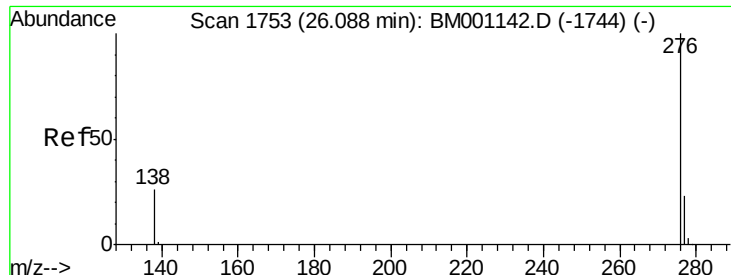
139 61.1 15.5 23.3#

279 70.2 19.7 29.5#



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#35

Benzo(g,h,i)perylene

Concen: 0.03 ng

RT: 26.09 min Scan# 1753

Delta R.T. 0.00 min

Lab File: BM001157.D

Acq: 02 May 2015 08:05

Instrument :

BNA_M

ClientSampleId :

MW-3

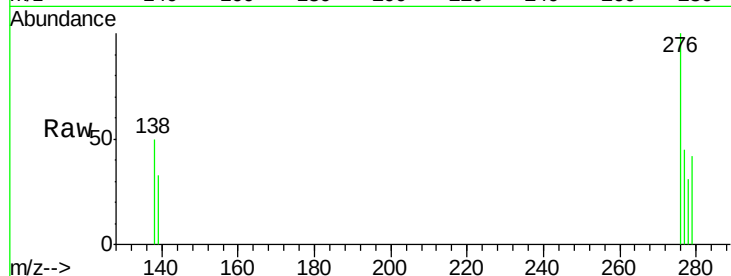
Tgt Ion: 276 Resp: 391

Ion Ratio Lower Upper

276 100

277 45.3 19.0 28.4#

138 50.0 21.3 31.9#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

