

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110515\
 Data File : BM003065.D
 Acq On : 05 Nov 2015 15:44
 Operator : UM/IZ
 Sample : G4259-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-01-110315

Quant Time: Nov 06 00:11:46 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM110415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 10:29:18 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	99963	5.00	ng	0.00
7) Naphthalene-d8	10.54	136	441413	5.00	ng	0.00
13) Acenaphthene-d10	14.40	164	256578	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	486440	5.00	ng	0.00
26) Chrysene-d12	21.34	240	451653	5.00	ng	0.00
35) Perylene-d12	23.60	264	389140	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	135381	6.40	ng	0.00
5) Phenol-d6	6.92	99	118009	4.78	ng	0.00
8) Nitrobenzene-d5	8.92	82	153699	7.55	ng	0.00
14) 2,4,6-Tribromophenol	15.89	330	161608	24.32	ng	0.00
15) 2-Fluorobiphenyl	13.02	172	522239	6.46	ng	0.00
29) Terphenyl-d14	19.78	244	552152	8.48	ng	0.00

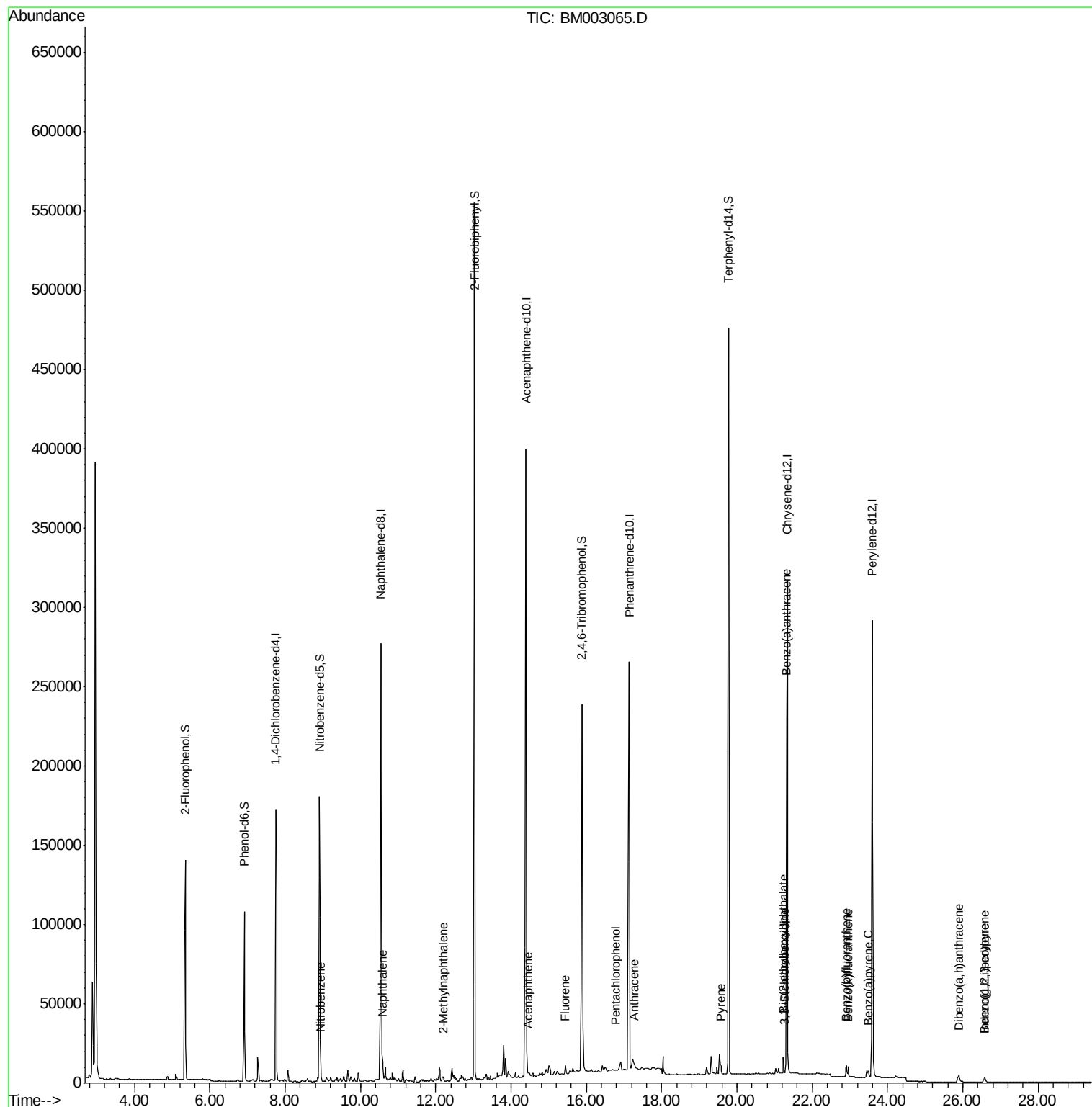
Target Compounds						Qvalue
9) Nitrobenzene	8.96	77	2463	0.11	ng	# 41
10) Naphthalene	10.59	128	16042	0.17	ng	# 66
12) 2-Methylnaphthalene	12.21	142	1665	0.03	ng	# 33
17) Acenaphthene	14.47	154	1645	0.02	ng	# 100
18) Fluorene	15.44	166	3577	0.05	ng	# 94
20) 4-Bromophenyl-phenylether	16.33	248	26	Below Cal	#	1
21) Hexachlorobenzene	16.46	284	51	Below Cal	#	1
22) Pentachlorophenol	16.79	266	834	0.29	ng	95
23) Phenanthrene	17.17	178	2619	Below Cal	#	83
24) Anthracene	17.27	178	3579	0.03	ng	# 66
25) Fluoranthene	19.20	202	4527	Below Cal	#	90
27) Benzidine	19.32	184	456	Below Cal	#	1
28) Pyrene	19.58	202	5427	0.04	ng	94
30) Benzo(a)anthracene	21.32	228	9192	0.11	ng	# 90
31) 3,3'-Dichlorobenzidine	21.26	252	204	0.21	ng	# 72
32) Chrysene	21.32	228	9192	Below Cal	#	83
33) Bis(2-ethylhexyl)phthalate	21.24	149	12200	0.45	ng	# 99
34) Indeno(1,2,3-cd)pyrene	26.58	276	5336	0.10	ng	100
36) Benzo(b)fluoranthene	22.91	252	9887	0.05	ng	# 76
37) Benzo(k)fluoranthene	22.96	252	8346	0.04	ng	# 74
38) Benzo(a)pyrene	23.50	252	5988	0.06	ng	# 64
39) Dibenzo(a,h)anthracene	25.90	278	4684	0.05	ng	# 76
40) Benzo(g,h,i)perylene	26.58	276	5336	0.05	ng	# 88

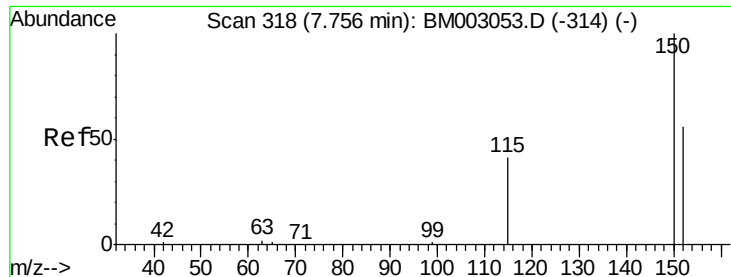
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.76 min Scan# 318

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

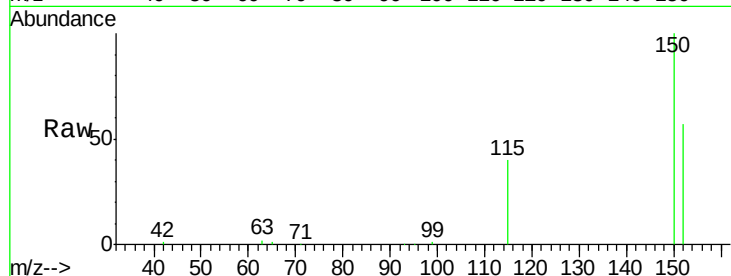
Tgt Ion:152 Resp: 99963

Ion Ratio Lower Upper

152 100

150 176.4 143.6 215.4

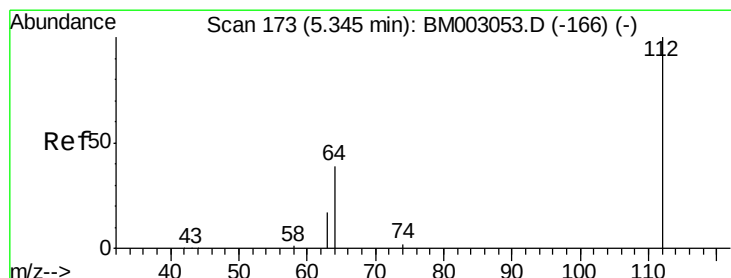
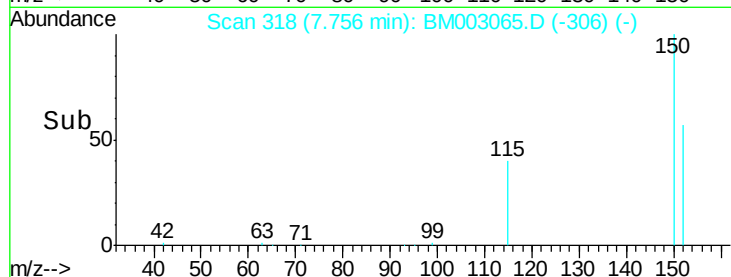
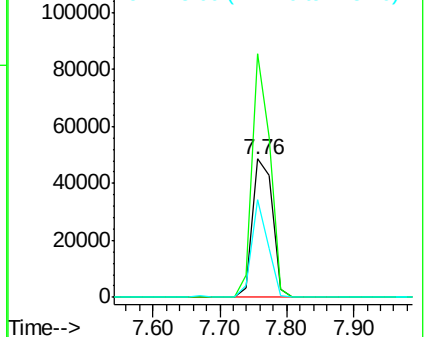
115 70.7 58.5 87.7



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



#4

2-Fluorophenol

Concen: 6.40 ng

RT: 5.35 min Scan# 173

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

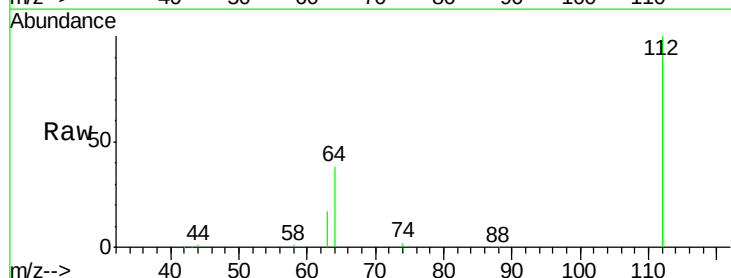
Tgt Ion:112 Resp: 135381

Ion Ratio Lower Upper

112 100

64 50.6 41.2 61.8

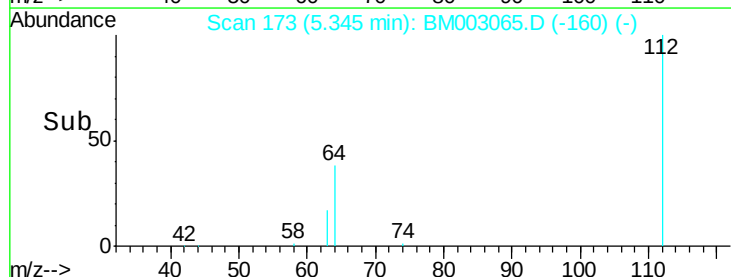
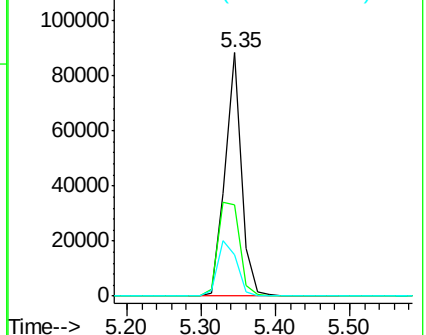
63 26.3 21.2 31.8

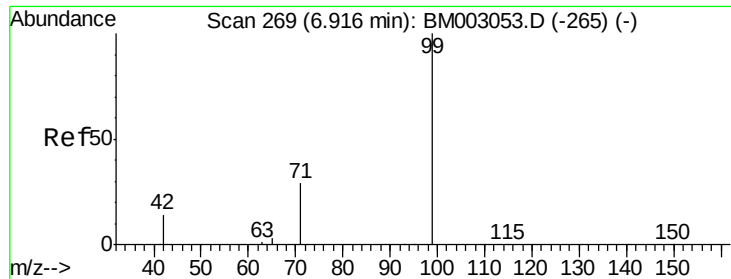


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0





#5

Phenol-d6

Concen: 4.78 ng

RT: 6.92 min Scan# 269

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

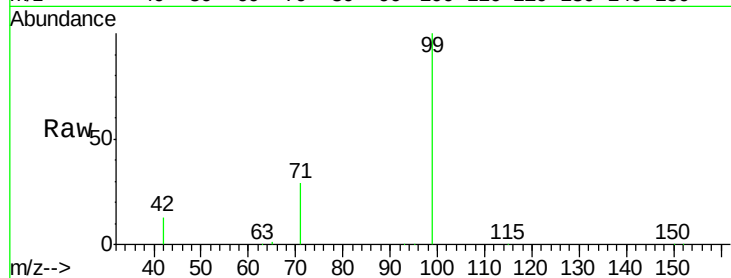
Tgt Ion: 99 Resp: 118009

Ion Ratio Lower Upper

99 100

42 17.0 14.6 22.0

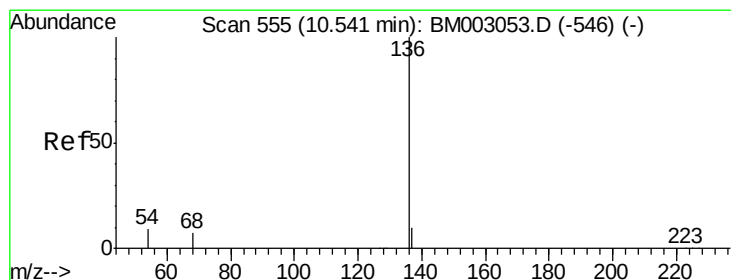
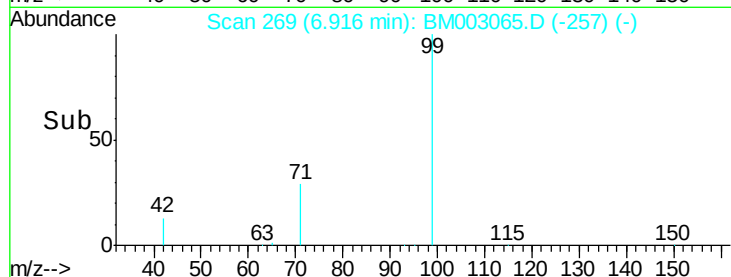
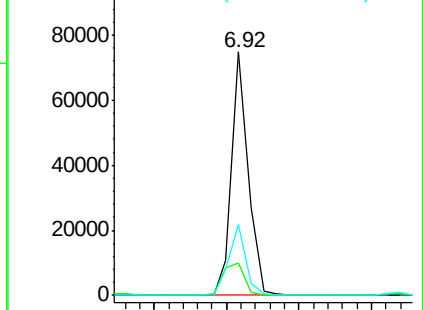
71 29.8 23.3 34.9



Abundance Ion 99.00 (98.70 to 99.70): BM003065.D (-265) (-)

Ion 42.00 (41.70 to 42.70): BM003065.D (-265) (-)

Ion 71.00 (70.70 to 71.70): BM003065.D (-265) (-)



#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.54 min Scan# 555

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Tgt Ion: 136 Resp: 441413

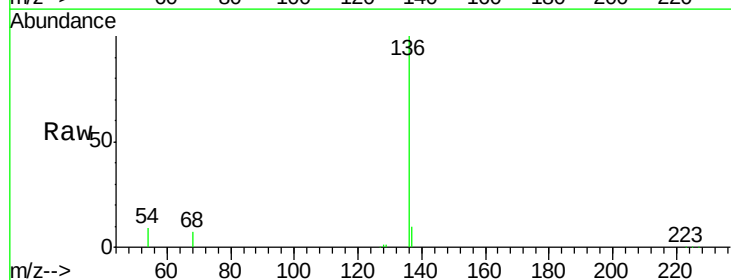
Ion Ratio Lower Upper

136 100

137 10.1 8.0 12.0

54 8.7 7.4 11.0

68 7.0 5.8 8.6

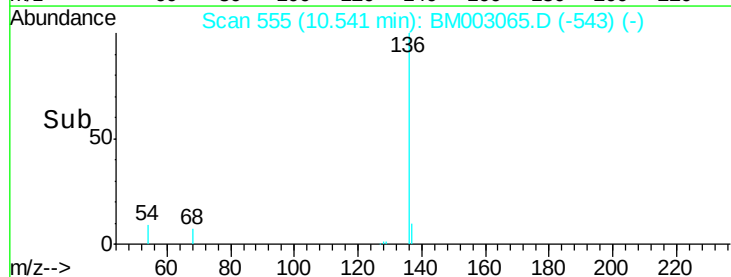
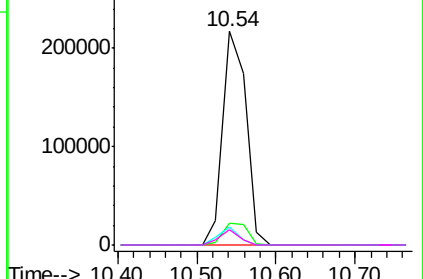


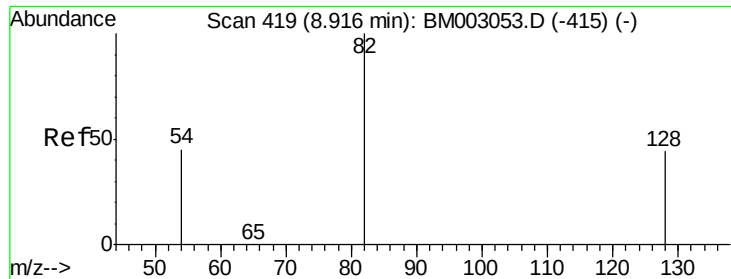
Abundance Ion 136.00 (135.70 to 136.70): BM003065.D (-543) (-)

Ion 137.00 (136.70 to 137.70): BM003065.D (-543) (-)

Ion 54.00 (53.70 to 54.70): BM003065.D (-543) (-)

Ion 68.00 (67.70 to 68.70): BM003065.D (-543) (-)

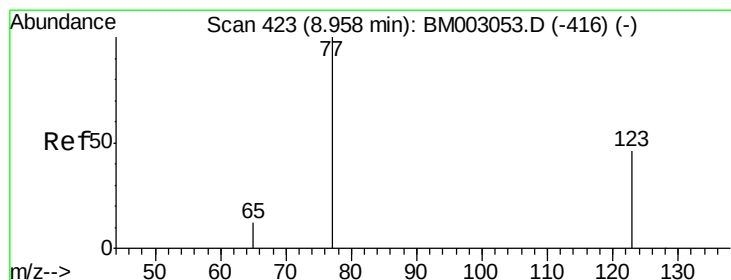
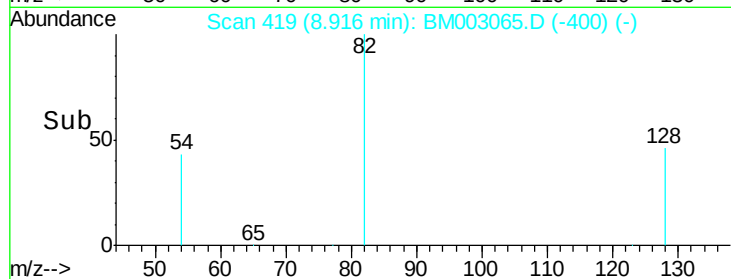
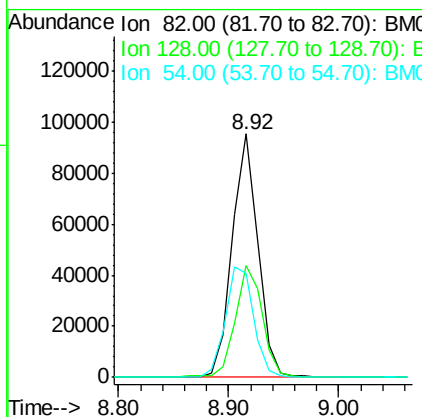
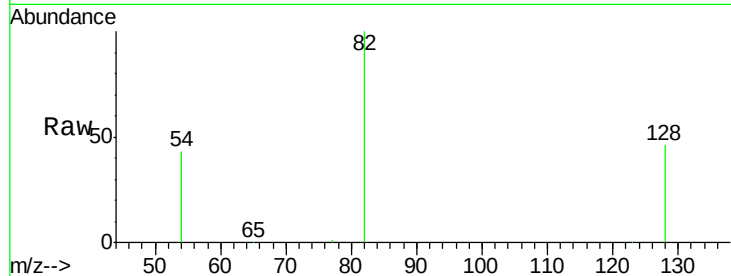




#8
 Nitrobenzene-d5
 Concen: 7.55 ng
 RT: 8.92 min Scan# 419
 Delta R.T. 0.00 min
 Lab File: BM003065.D
 Acq: 05 Nov 2015 15:44

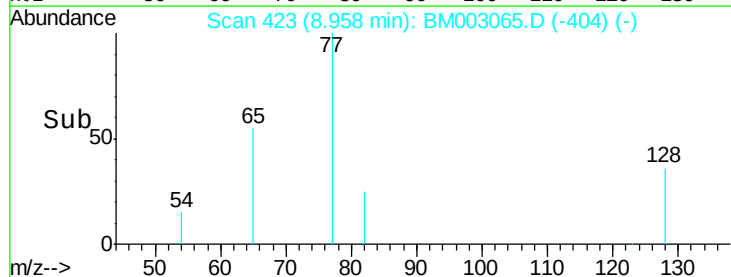
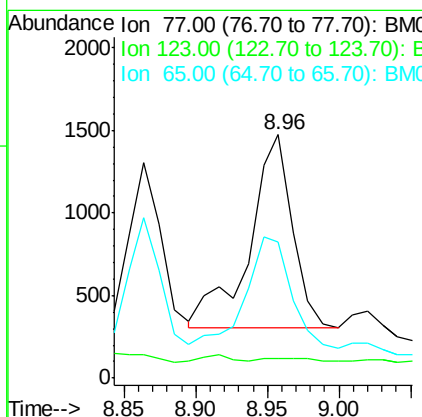
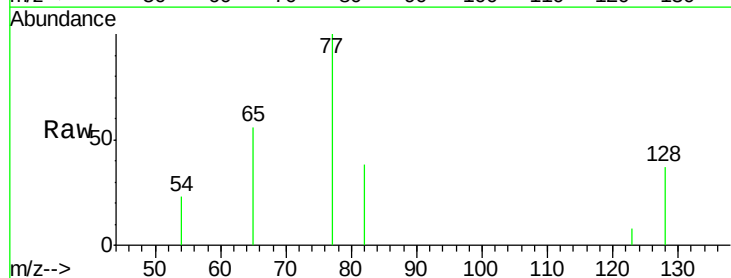
Instrument :
 BNA_M
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 MW-01-110315

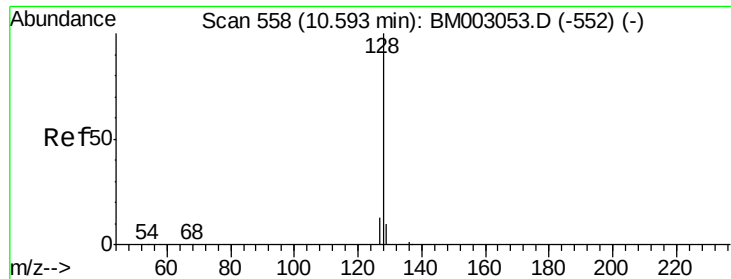
Tgt Ion: 82 Resp: 153699
 Ion Ratio Lower Upper
 82 100
 128 46.0 35.2 52.8
 54 42.7 36.4 54.6



#9
 Nitrobenzene
 Concen: 0.11 ng
 RT: 8.96 min Scan# 423
 Delta R.T. 0.00 min
 Lab File: BM003065.D
 Acq: 05 Nov 2015 15:44

Tgt Ion: 77 Resp: 2463
 Ion Ratio Lower Upper
 77 100
 123 2.5 37.7 56.5#
 65 0.0 9.8 14.6#

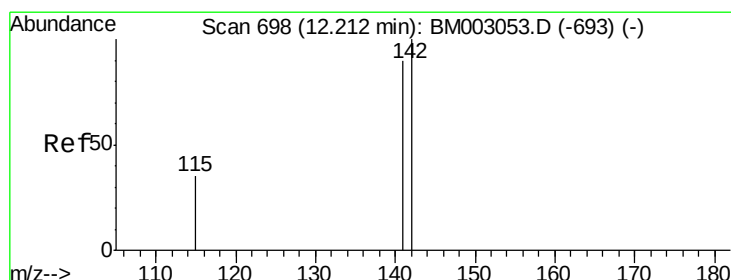
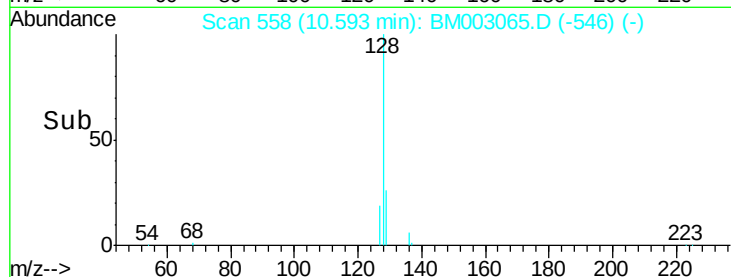
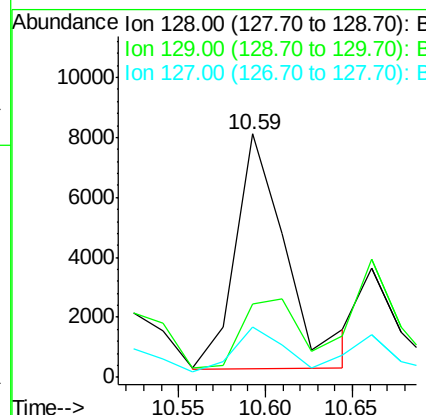
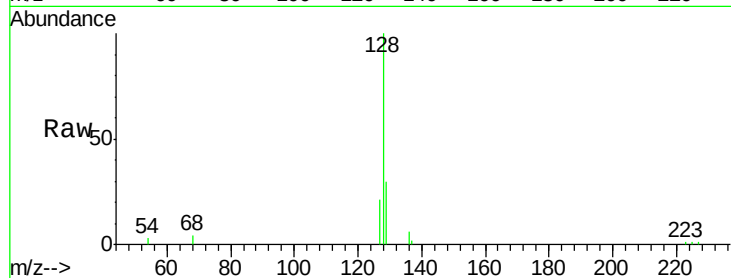




#10
Naphthalene
Concen: 0.17 ng
RT: 10.59 min Scan# 558
Delta R.T. 0.00 min
Lab File: BM003065.D
Acq: 05 Nov 2015 15:44

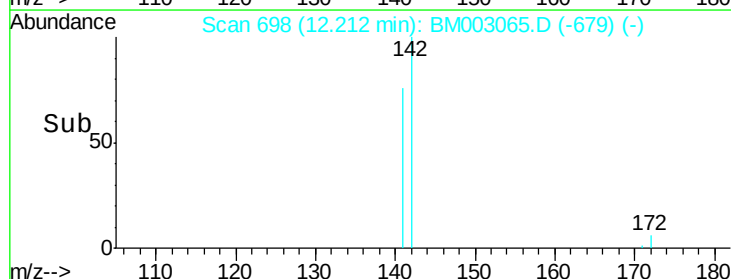
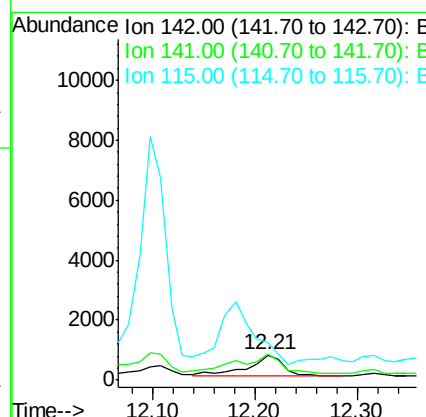
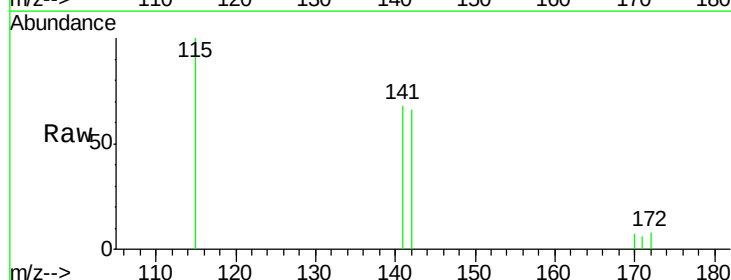
Instrument :
BNA_M
ClientSampleId :
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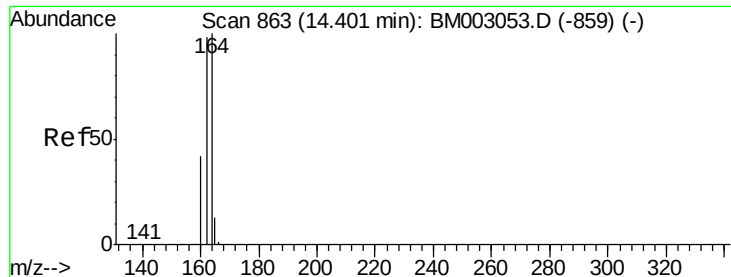
Tgt Ion:128 Resp: 16042
Ion Ratio Lower Upper
128 100
129 30.4 8.5 12.7#
127 20.8 10.6 16.0#



#12
2-Methylnaphthalene
Concen: 0.03 ng
RT: 12.21 min Scan# 698
Delta R.T. 0.00 min
Lab File: BM003065.D
Acq: 05 Nov 2015 15:44

Tgt Ion:142 Resp: 1665
Ion Ratio Lower Upper
142 100
141 103.6 72.2 108.2
115 152.1 28.0 42.0#





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.40 min Scan# 863

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

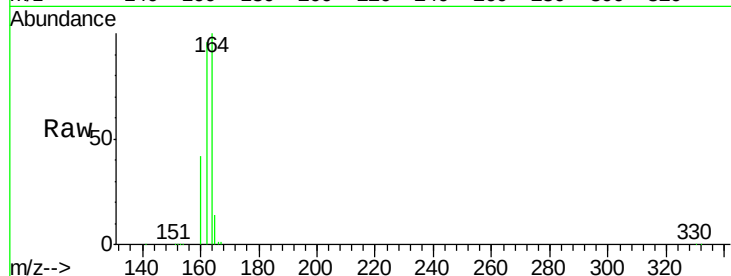
Tgt Ion:164 Resp: 256578

Ion Ratio Lower Upper

164 100

162 96.4 78.3 117.5

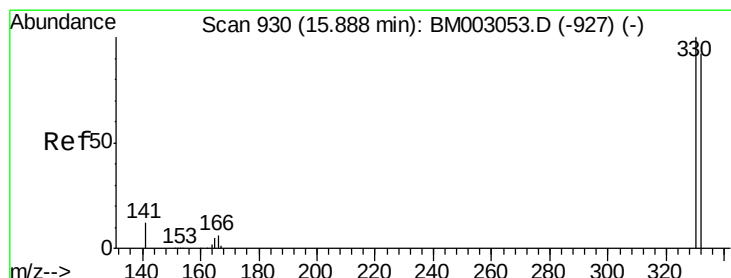
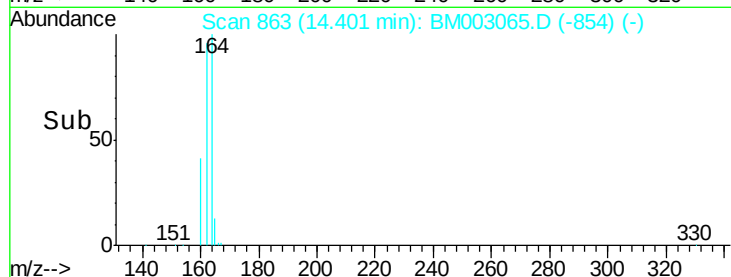
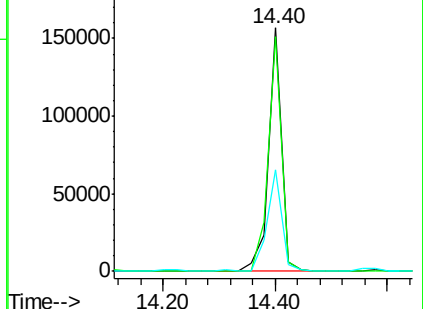
160 41.6 33.8 50.6



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



#14

2,4,6-Tribromophenol

Concen: 24.32 ng

RT: 15.89 min Scan# 930

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

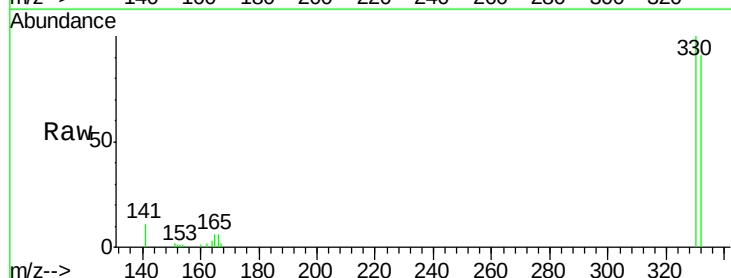
Tgt Ion:330 Resp: 161608

Ion Ratio Lower Upper

330 100

332 94.4 76.0 114.0

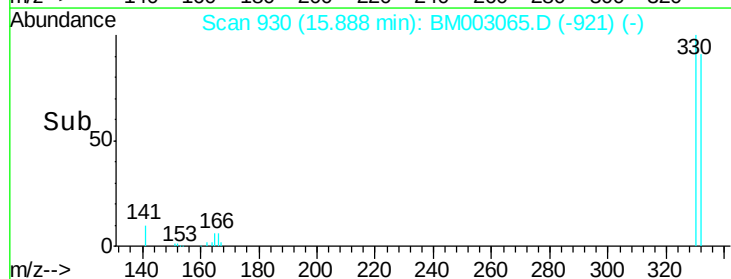
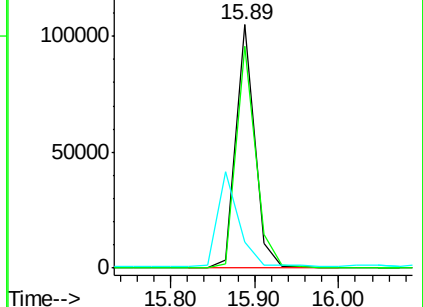
141 0.0 0.0 0.0

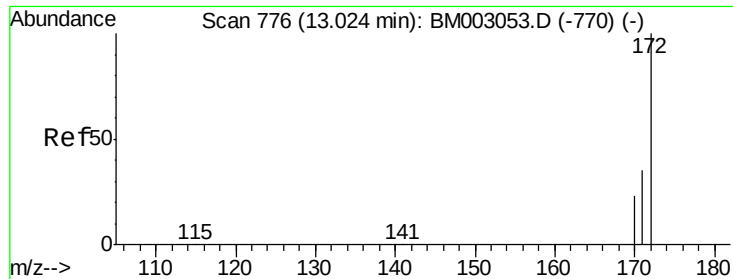


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

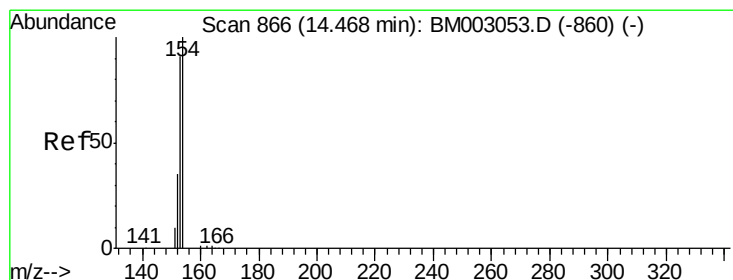
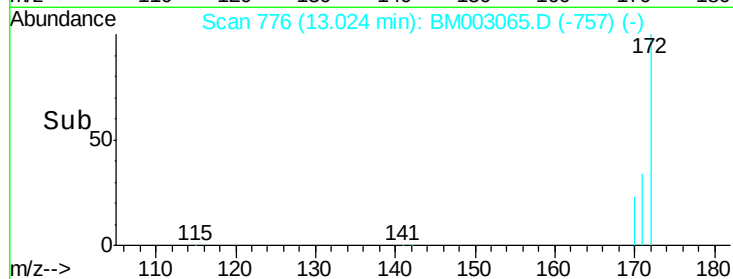
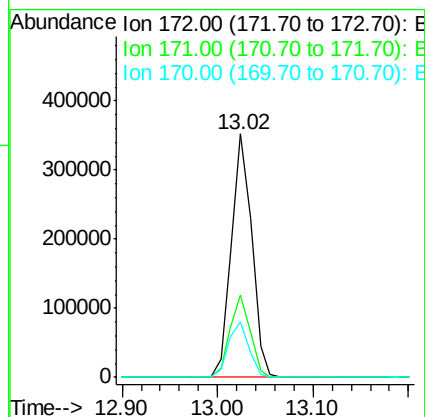
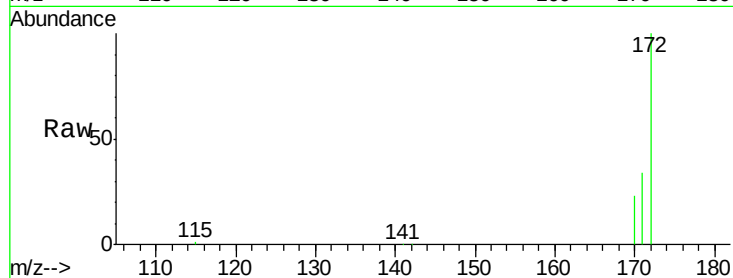




#15
2-Fluorobiphenyl
Concen: 6.46 ng
RT: 13.02 min Scan# 776
Delta R.T. 0.00 min
Lab File: BM003065.D
Acq: 05 Nov 2015 15:44

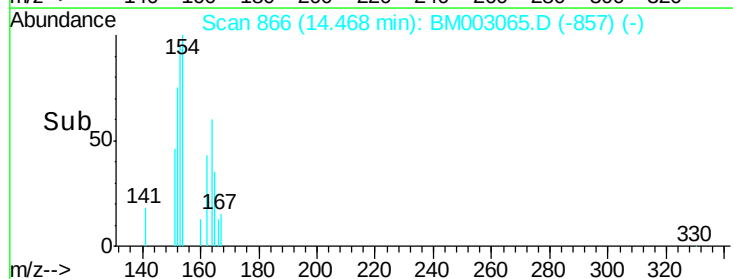
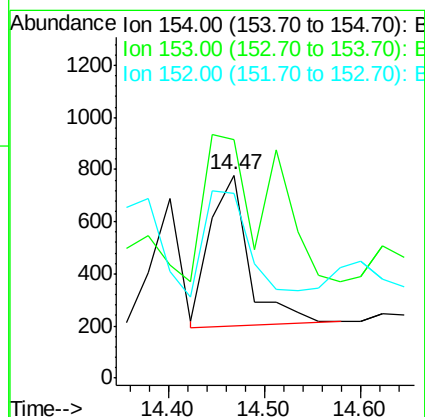
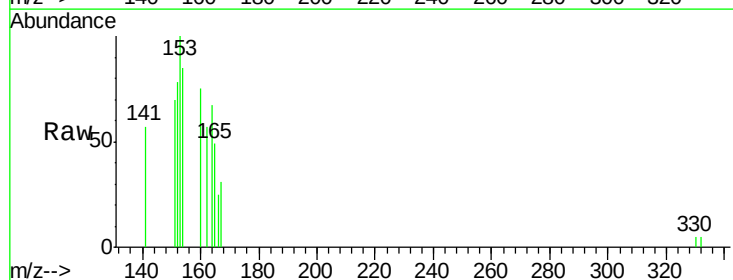
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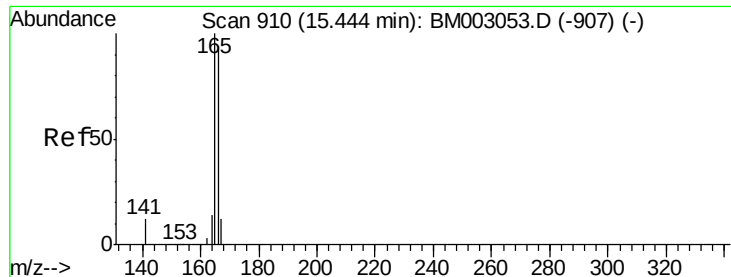
Tgt Ion:172 Resp: 522239
Ion Ratio Lower Upper
172 100
171 34.0 28.0 42.0
170 22.8 18.9 28.3



#17
Acenaphthene
Concen: 0.02 ng
RT: 14.47 min Scan# 866
Delta R.T. 0.00 min
Lab File: BM003065.D
Acq: 05 Nov 2015 15:44

Tgt Ion:154 Resp: 1645
Ion Ratio Lower Upper
154 100
153 0.0 0.0 0.0
152 0.0 0.0 0.0





#18

Fluorene

Concen: 0.05 ng

RT: 15.44 min Scan# 910

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

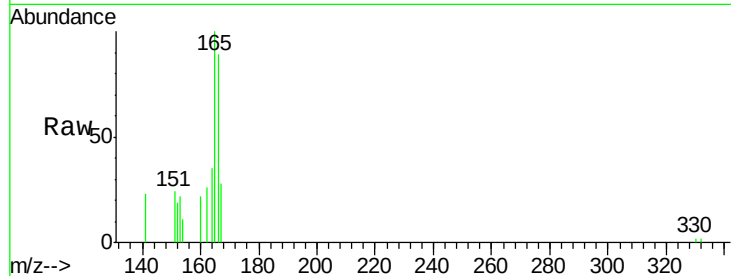
Tgt Ion:166 Resp: 3577

Ion Ratio Lower Upper

166 100

165 99.4 80.8 121.2

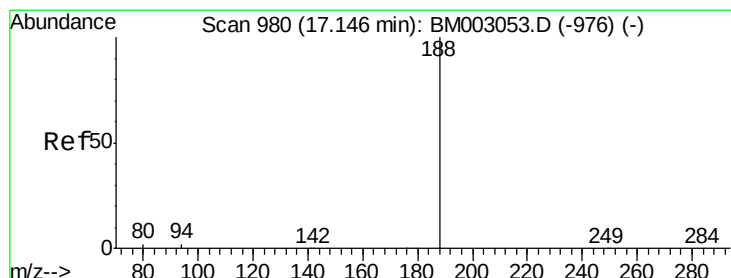
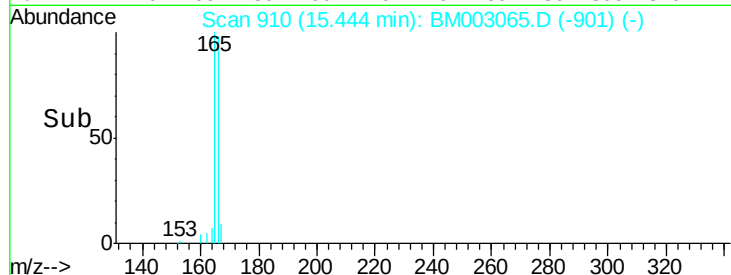
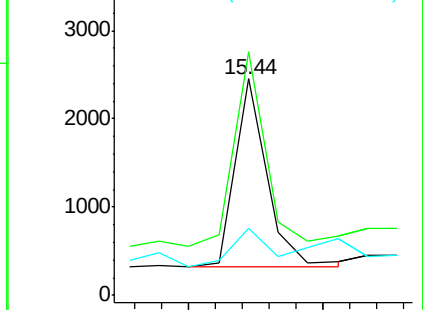
167 30.8 10.5 15.7#



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



#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.15 min Scan# 980

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

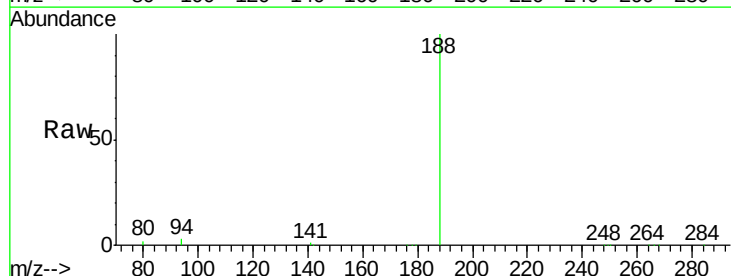
Tgt Ion:188 Resp: 486440

Ion Ratio Lower Upper

188 100

94 2.8 1.8 2.6#

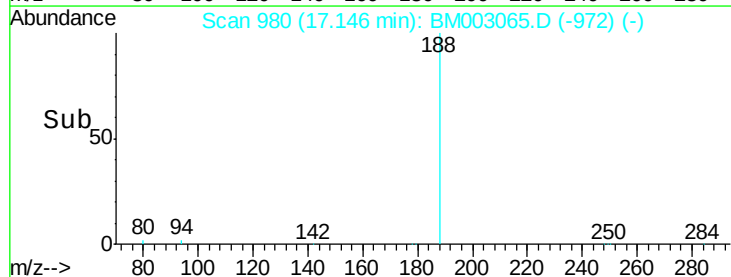
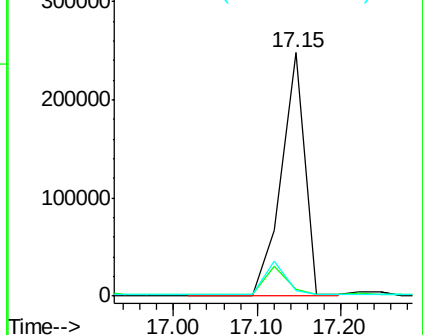
80 2.1 1.4 2.0#

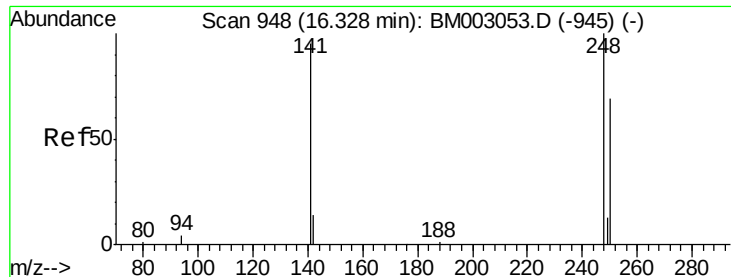


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0





#20

4-Bromophenyl-phenylether

Concen: Below Cal

RT: 16.33 min Scan# 948

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

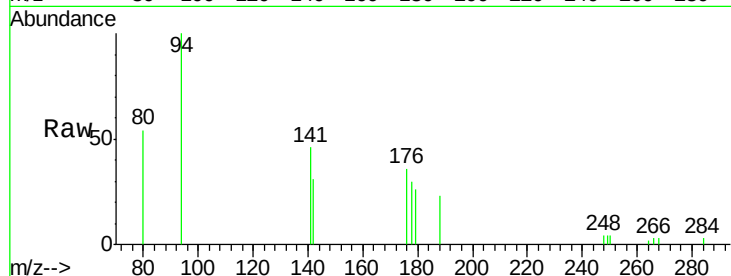
Tgt Ion:248 Resp: 26

Ion Ratio Lower Upper

248 100

250 184.6 65.4 98.0#

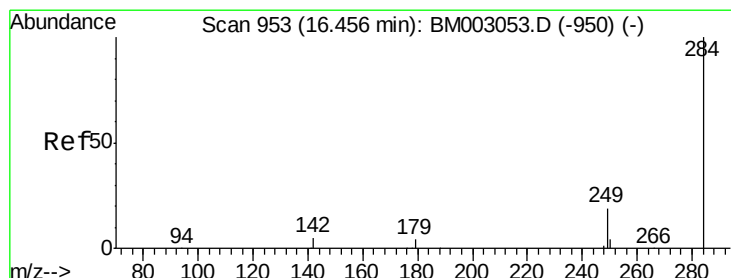
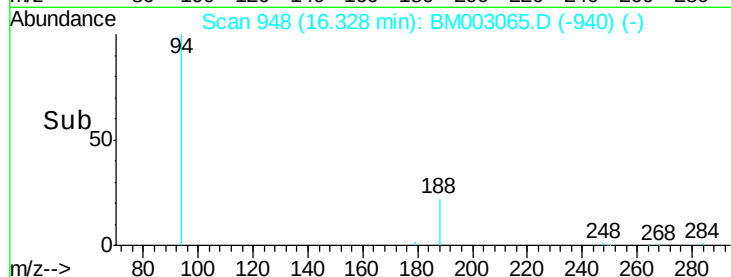
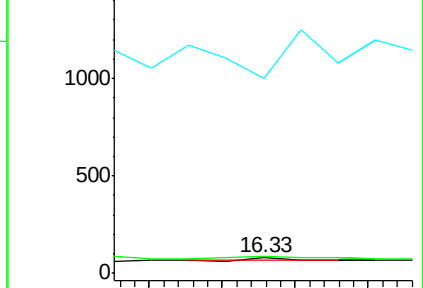
141 0.0 72.8 109.2#



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#21

Hexachlorobenzene

Concen: Below Cal

RT: 16.46 min Scan# 953

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

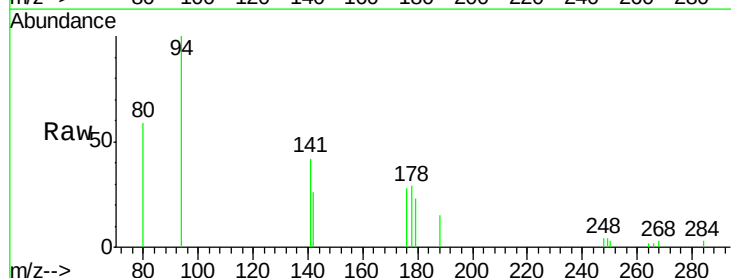
Tgt Ion:284 Resp: 51

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

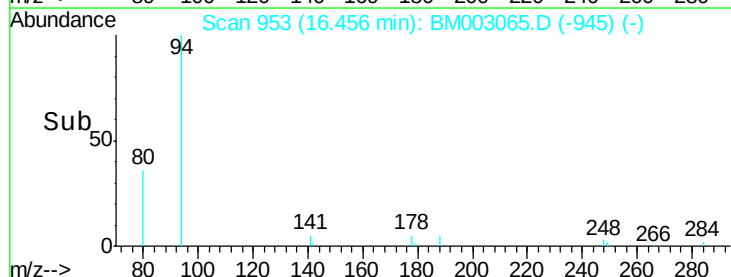
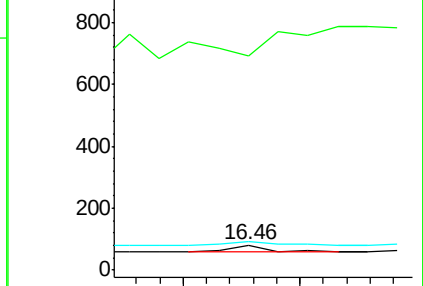
249 86.3 19.4 29.2#

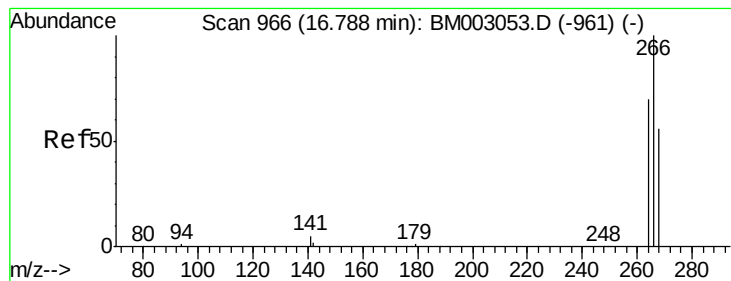


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#22

Pentachlorophenol

Concen: 0.29 ng

RT: 16.79 min Scan# 966

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

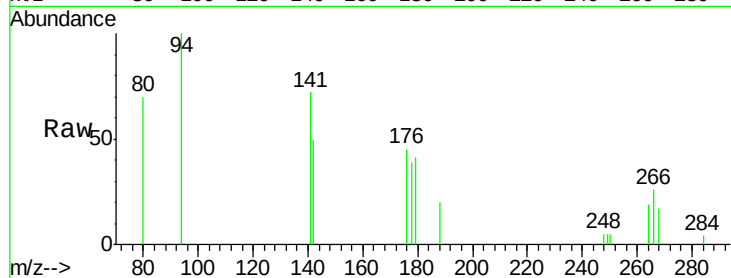
Tgt Ion:266 Resp: 834

Ion Ratio Lower Upper

266 100

268 63.9 45.8 68.8

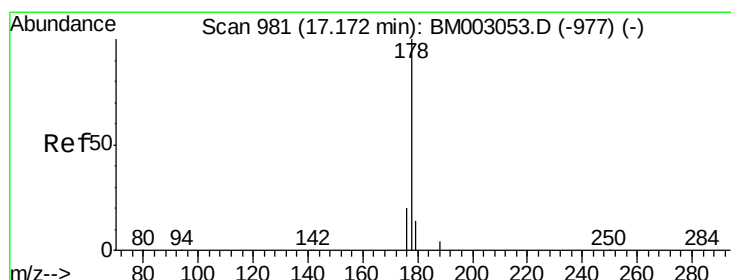
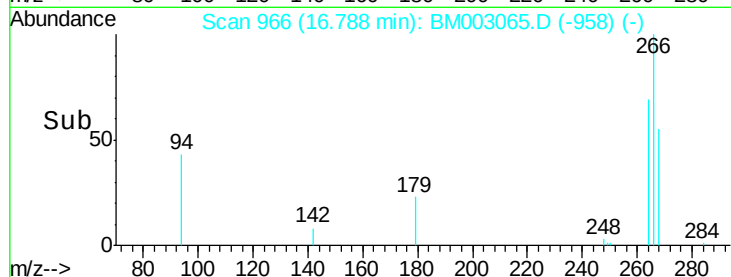
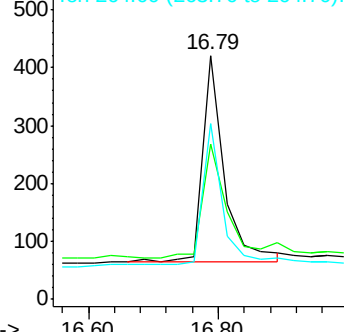
264 72.0 56.7 85.1



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



#23

Phenanthrene

Concen: Below Cal

RT: 17.17 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

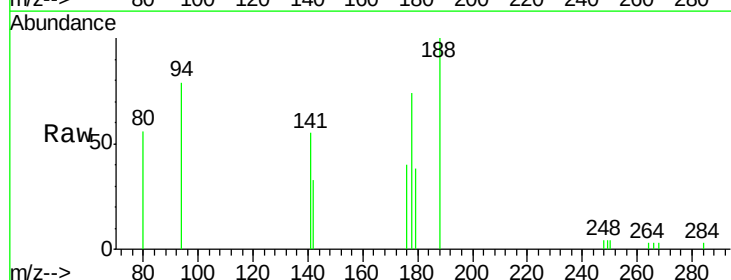
Tgt Ion:178 Resp: 2619

Ion Ratio Lower Upper

178 100

176 21.5 15.9 23.9

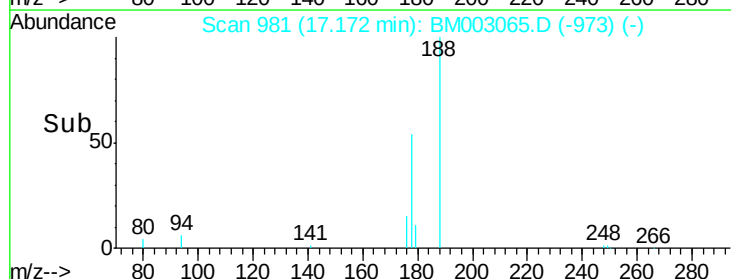
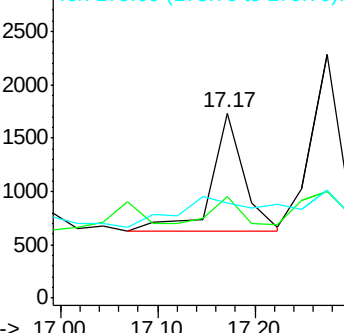
179 0.0 11.7 17.5#

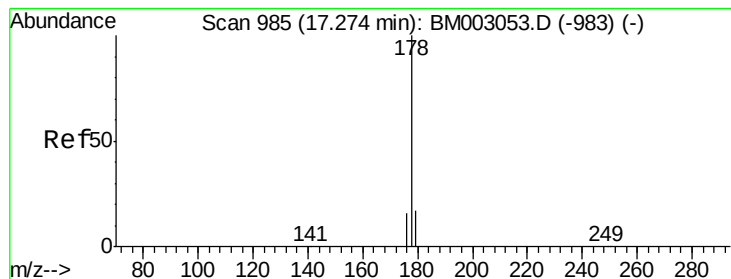


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.03 ng

RT: 17.27 min Scan# 985

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

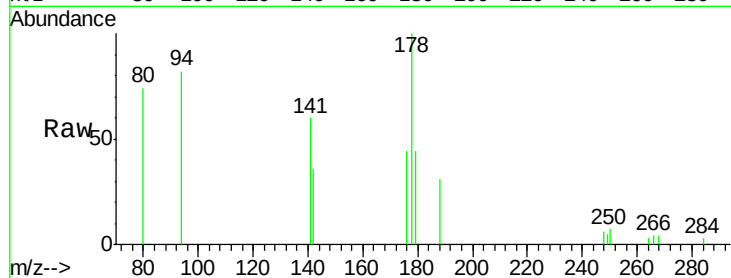
Tgt Ion:178 Resp: 3579

Ion Ratio Lower Upper

178 100

176 30.8 14.1 21.1#

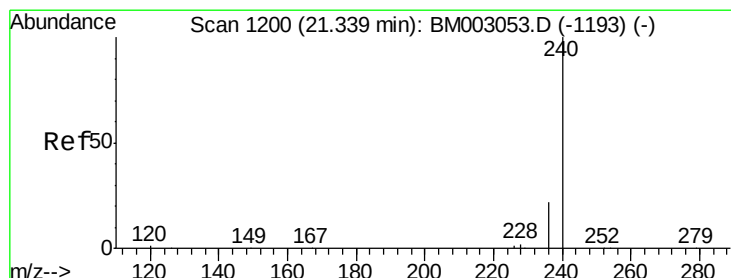
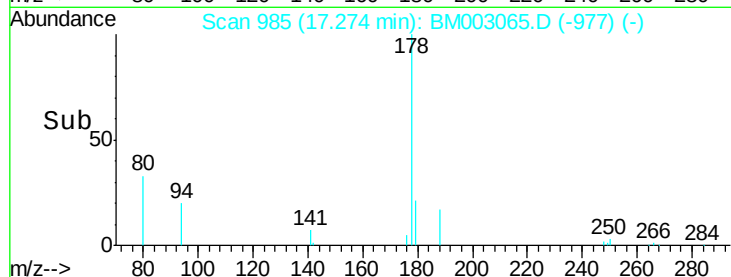
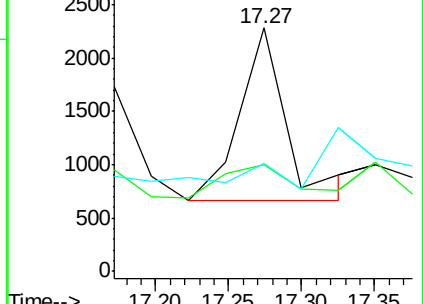
179 0.0 12.8 19.2#



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



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.34 min Scan# 1200

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

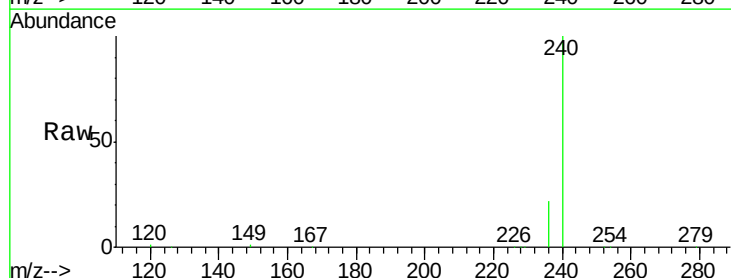
Tgt Ion:240 Resp: 451653

Ion Ratio Lower Upper

240 100

120 1.4 1.0 1.4

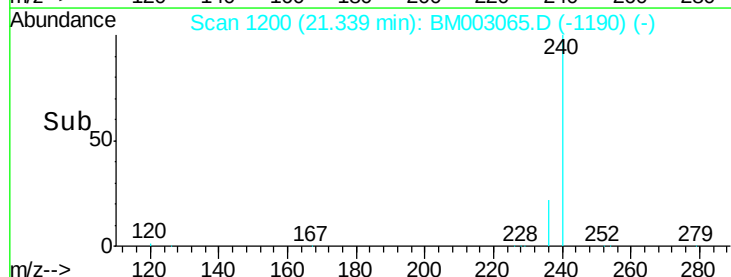
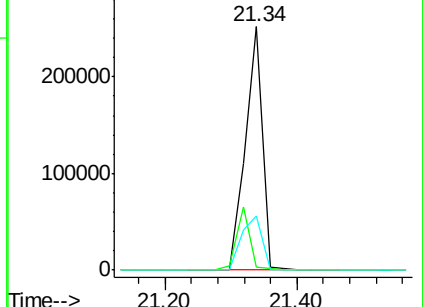
236 22.4 17.9 26.9

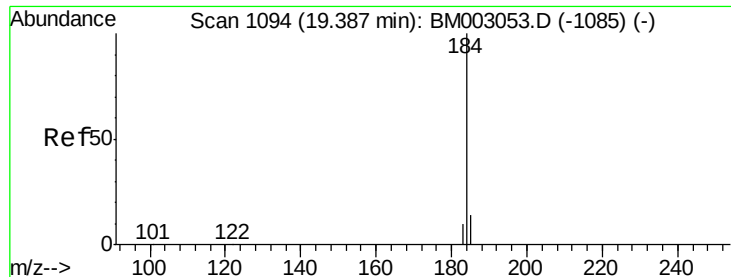


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: Below Cal

RT: 19.32 min Scan# 1090

Delta R.T. -0.07 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

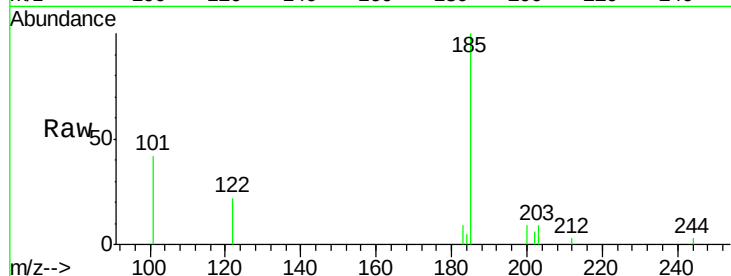
Tgt Ion:184 Resp: 456

Ion Ratio Lower Upper

184 100

185 1898.4 11.6 17.4#

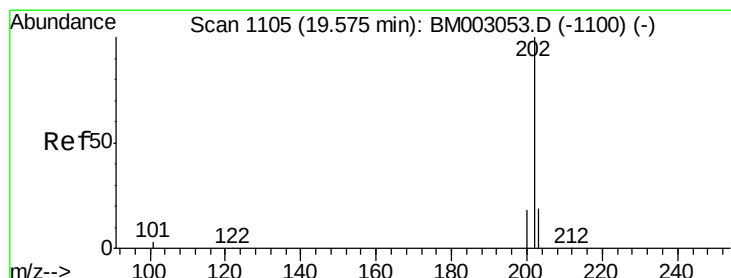
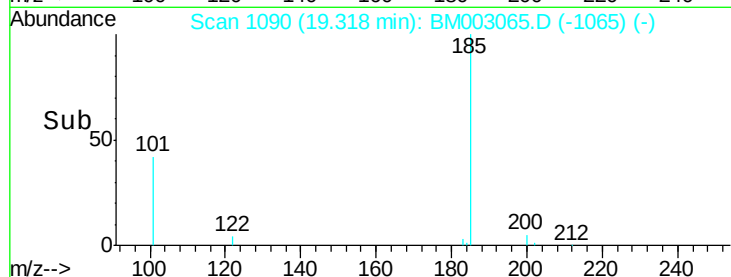
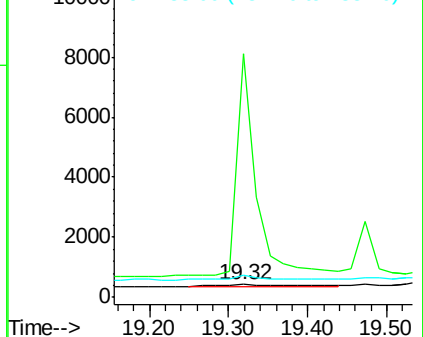
183 175.9 8.6 13.0#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#28

Pyrene

Concen: 0.04 ng

RT: 19.58 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

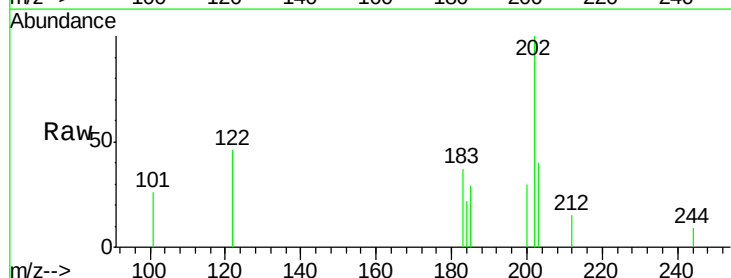
Tgt Ion:202 Resp: 5427

Ion Ratio Lower Upper

202 100

200 23.7 16.7 25.1

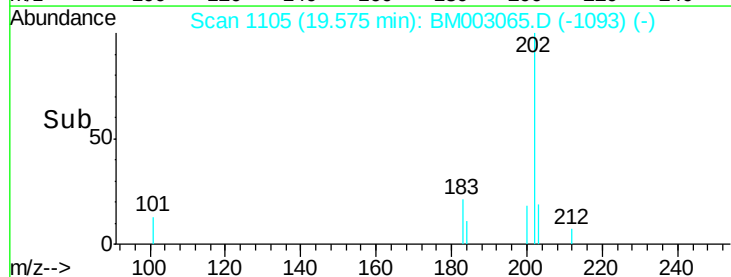
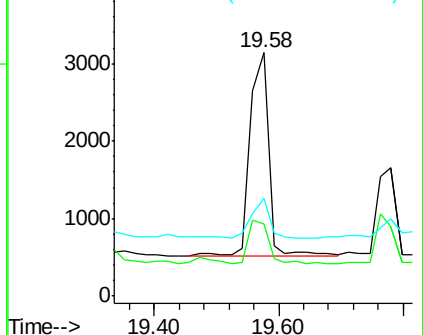
203 20.3 13.8 20.6

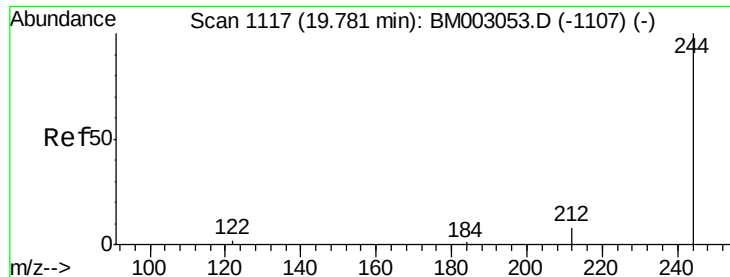


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 8.48 ng

RT: 19.78 min Scan# 1117

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

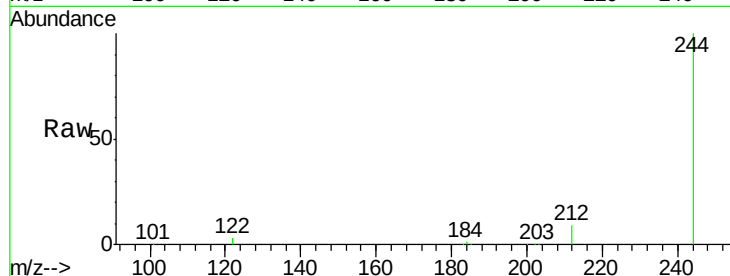
Tgt Ion:244 Resp: 552152

Ion Ratio Lower Upper

244 100

212 8.5 6.5 9.7

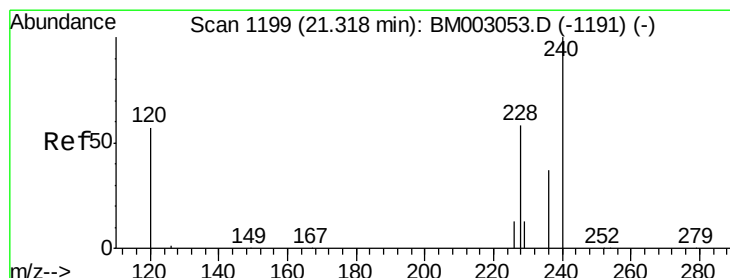
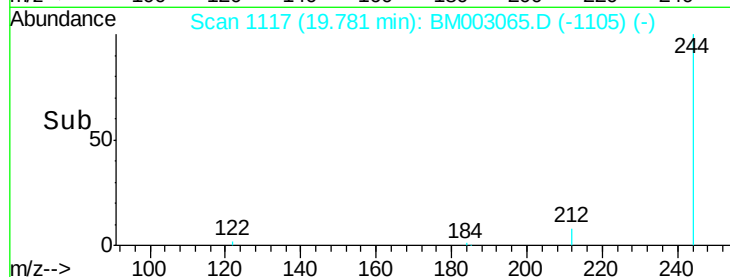
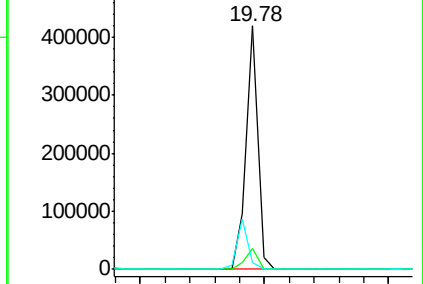
122 2.7 2.0 3.0



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.11 ng

RT: 21.32 min Scan# 1199

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

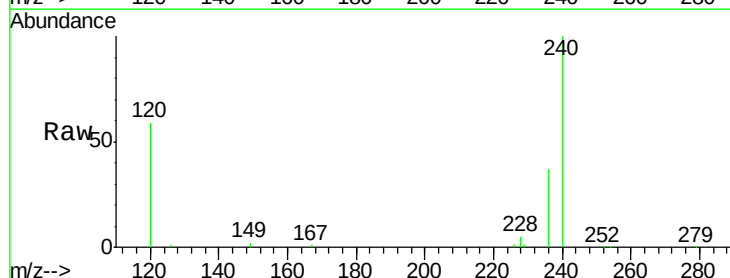
Tgt Ion:228 Resp: 9192

Ion Ratio Lower Upper

228 100

226 24.9 17.8 26.6

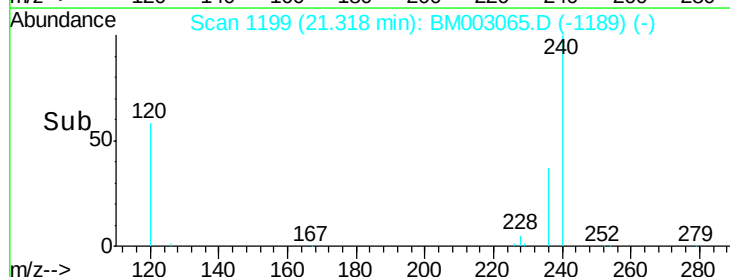
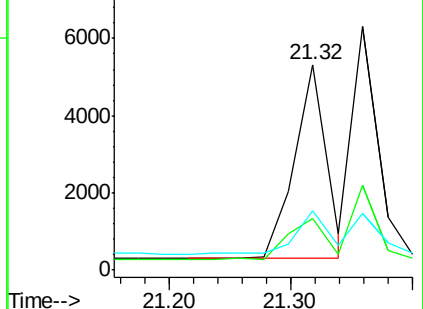
229 28.9 18.0 27.0#

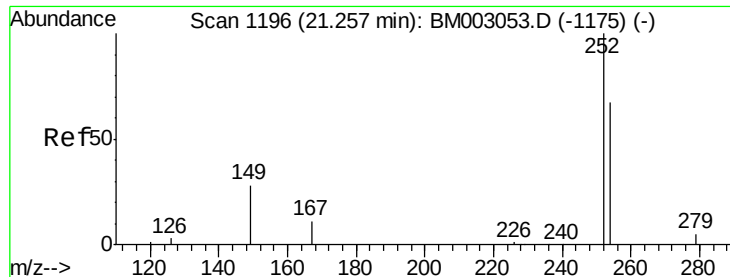


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

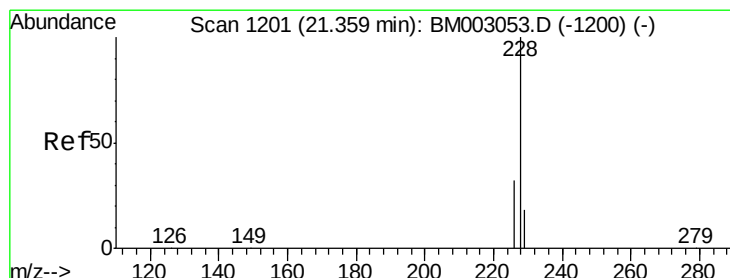
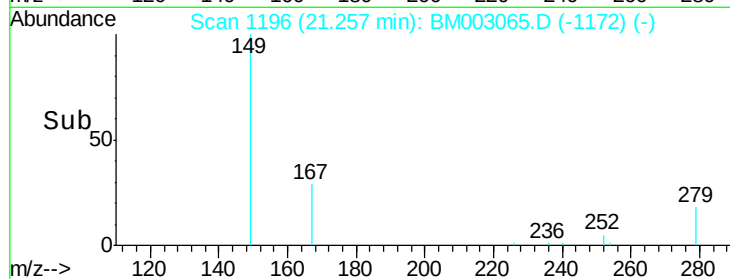
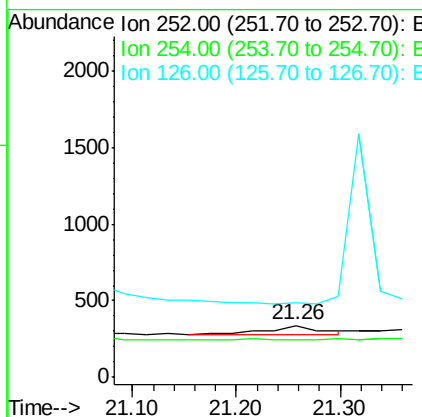
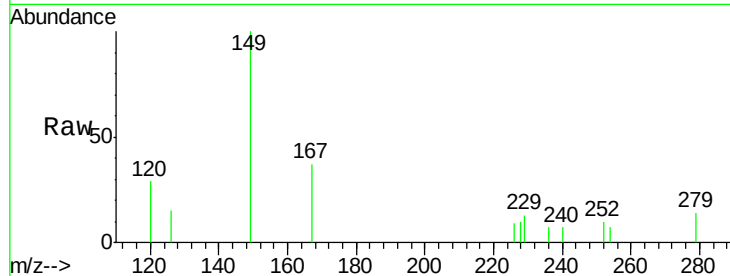




#31
 3,3'-Dichlorobenzidine
 Concen: 0.21 ng
 RT: 21.26 min Scan# 1196
 Delta R.T. 0.00 min
 Lab File: BM003065.D
 Acq: 05 Nov 2015 15:44

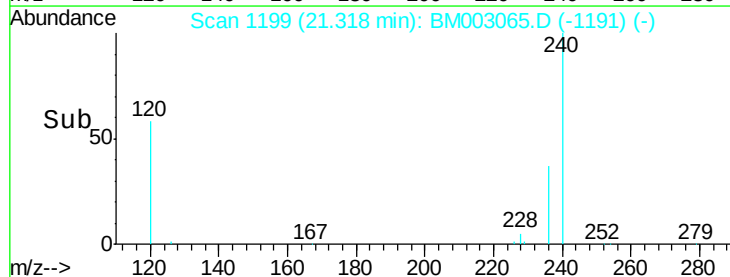
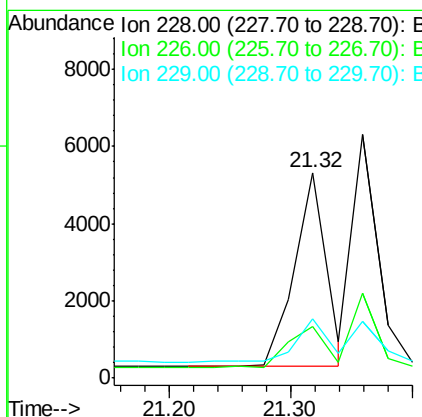
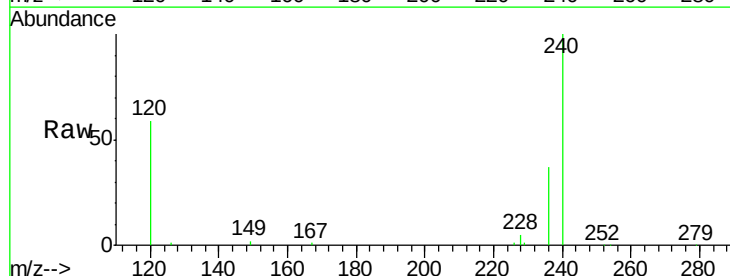
Instrument :
 BNA_M
 ClientSampleId :
 MW-01-110315

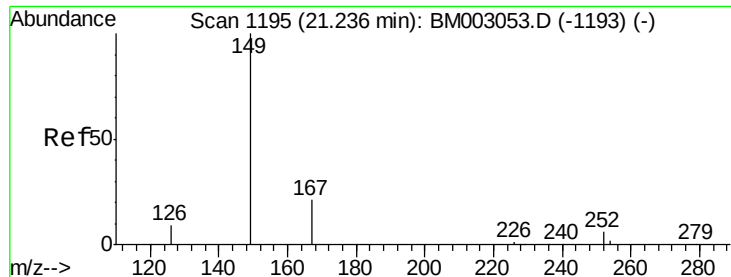
Tgt Ion: 252 Resp: 204
 Ion Ratio Lower Upper
 252 100
 254 73.2 53.7 80.5
 126 144.8 2.8 4.2#



#32
 Chrysene
 Concen: Below Cal
 RT: 21.32 min Scan# 1199
 Delta R.T. -0.04 min
 Lab File: BM003065.D
 Acq: 05 Nov 2015 15:44

Tgt Ion: 228 Resp: 9192
 Ion Ratio Lower Upper
 228 100
 226 24.9 25.5 38.3#
 229 28.9 14.3 21.5#





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.45 ng

RT: 21.24 min Scan# 1195

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

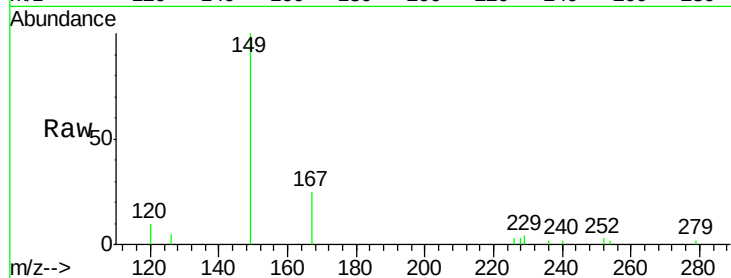
Tgt Ion:149 Resp: 12200

Ion Ratio Lower Upper

149 100

167 23.9 19.6 29.4

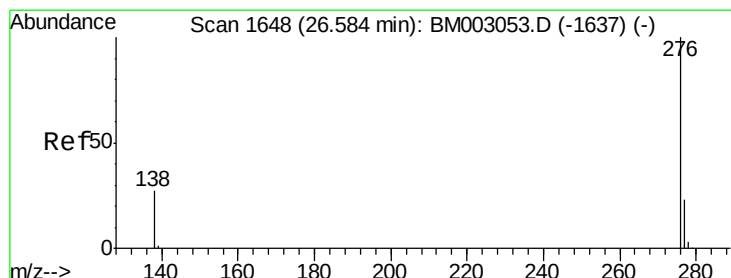
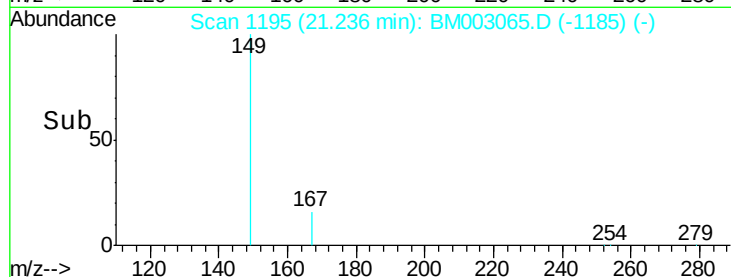
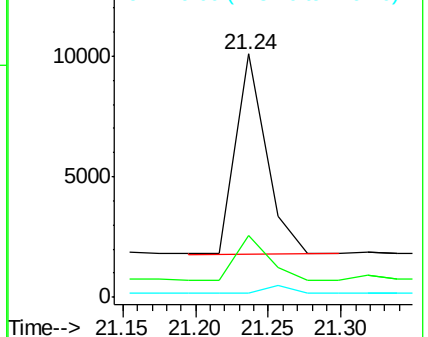
279 0.0 0.0 0.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#34

Indeno(1,2,3-cd)pyrene

Concen: 0.10 ng

RT: 26.58 min Scan# 1648

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

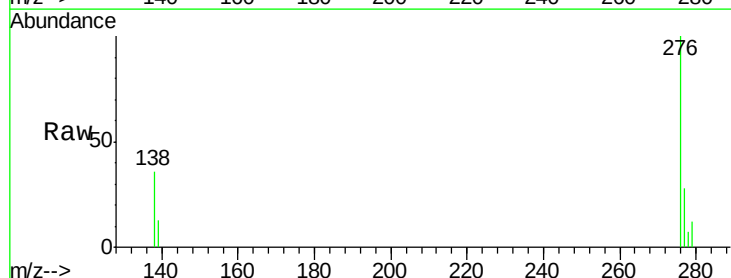
Tgt Ion:276 Resp: 5336

Ion Ratio Lower Upper

276 100

138 27.9 22.6 33.8

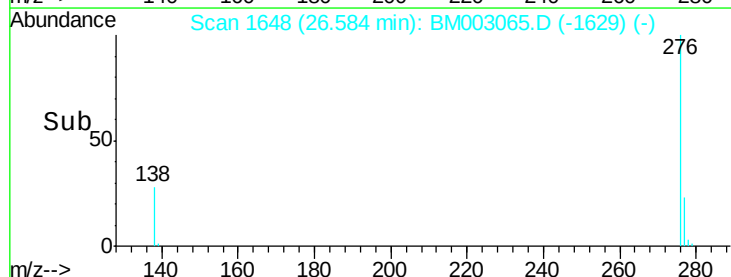
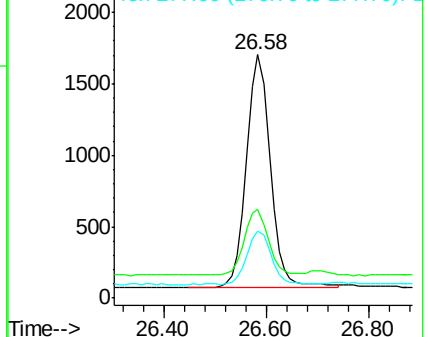
277 23.3 18.7 28.1

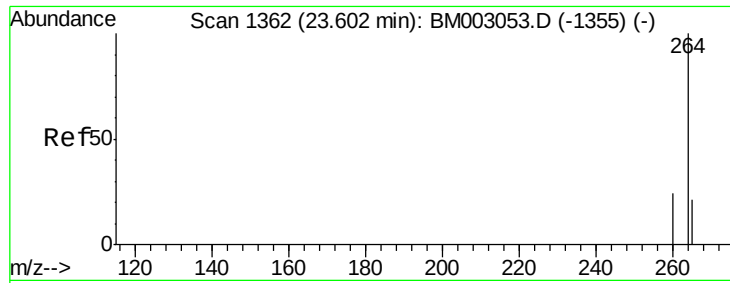


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

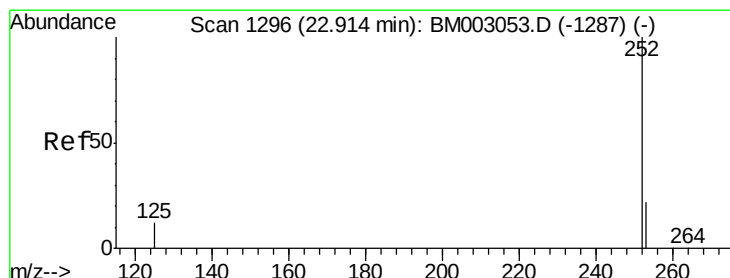
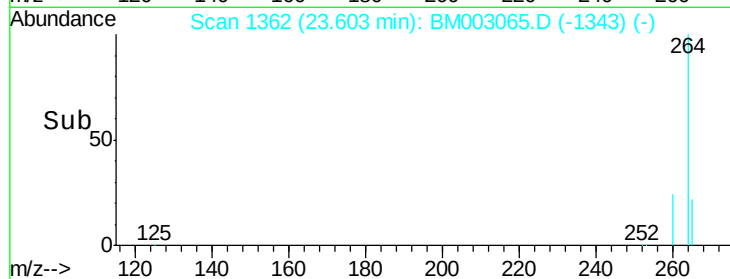
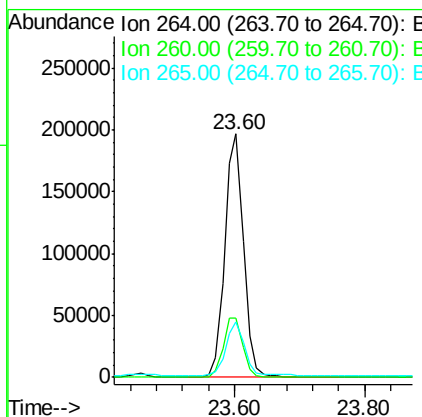
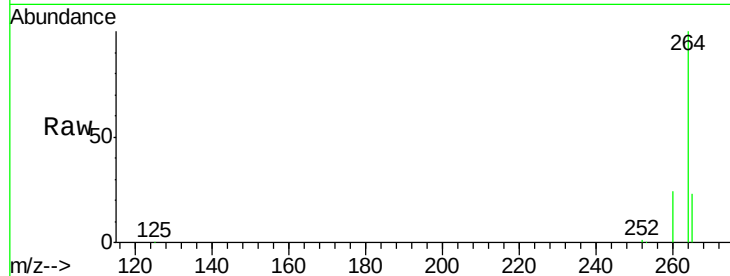




#35
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.60 min Scan# 1362
 Delta R.T. 0.00 min
 Lab File: BM003065.D
 Acq: 05 Nov 2015 15:44

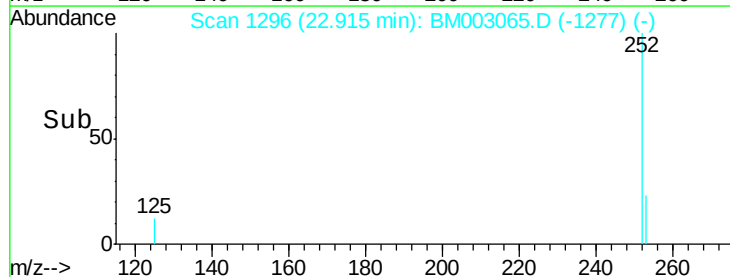
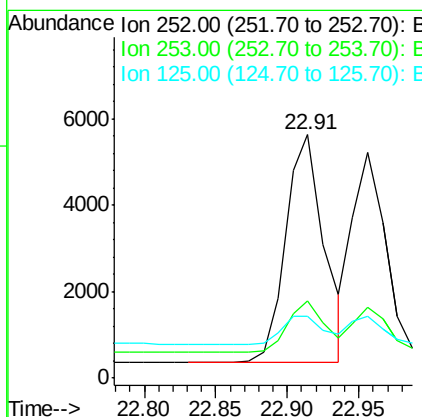
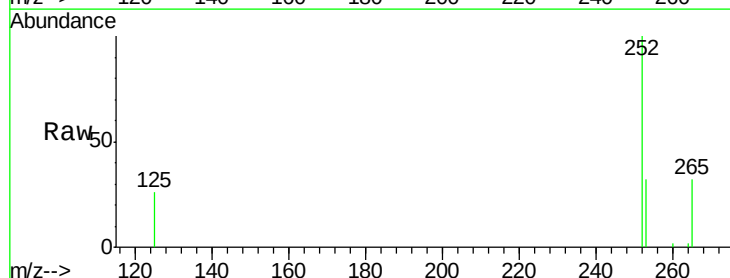
Instrument :
 BNA_M
 ClientSampleId :
 MW-01-110315

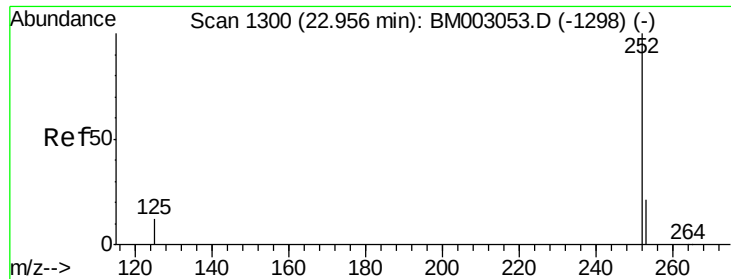
Tgt Ion: 264 Resp: 389140
 Ion Ratio Lower Upper
 264 100
 260 24.1 19.6 29.4
 265 22.9 18.4 27.6



#36
 Benzo(b)fluoranthene
 Concen: 0.05 ng
 RT: 22.91 min Scan# 1296
 Delta R.T. 0.00 min
 Lab File: BM003065.D
 Acq: 05 Nov 2015 15:44

Tgt Ion: 252 Resp: 9887
 Ion Ratio Lower Upper
 252 100
 253 31.9 18.2 27.4#
 125 25.6 10.3 15.5#

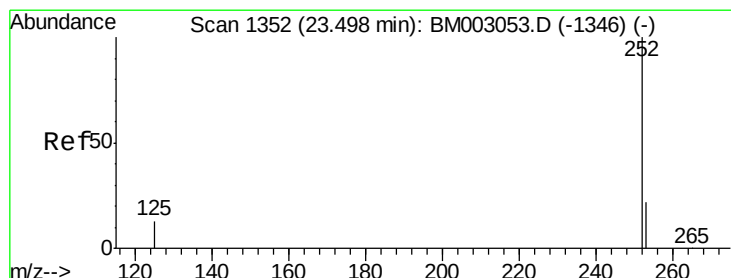
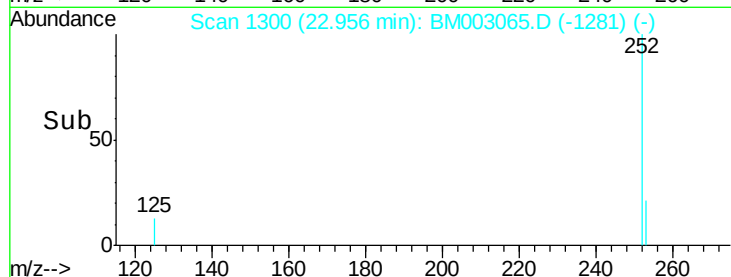
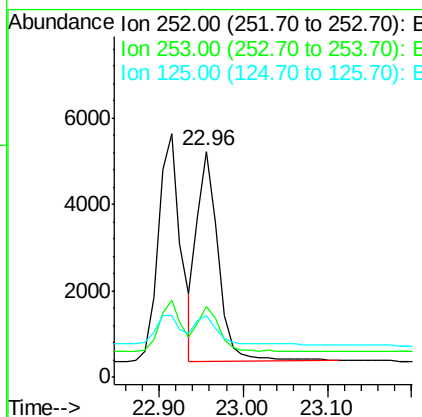
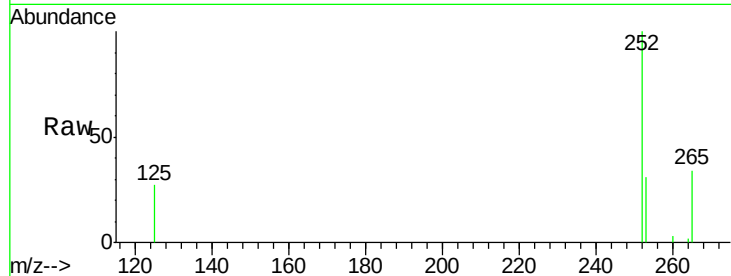




#37
Benzo(k)fluoranthene
Concen: 0.04 ng
RT: 22.96 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BM003065.D
Acq: 05 Nov 2015 15:44

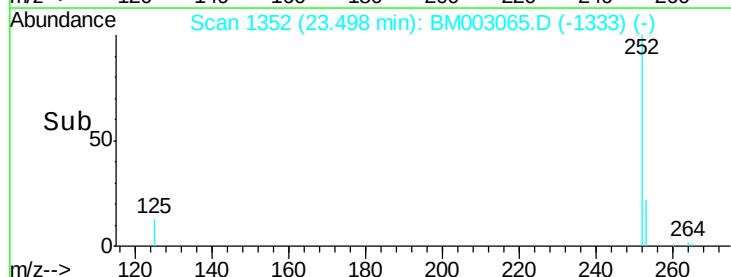
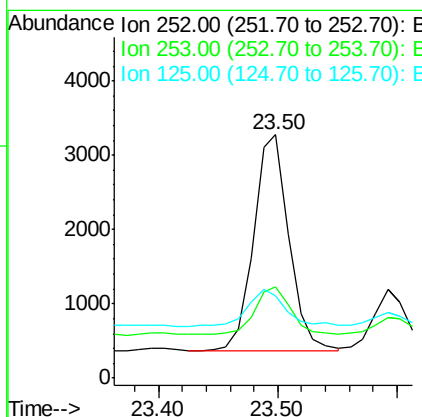
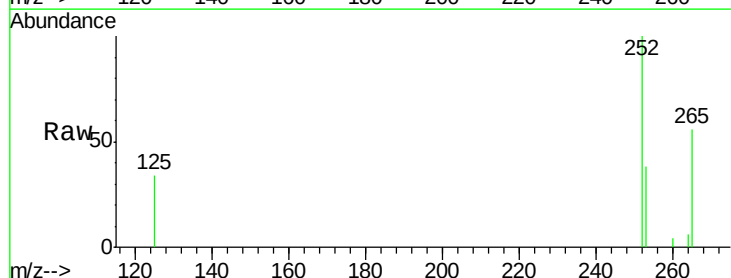
Instrument :
BNA_M
ClientSampleId :
MW-01-110315

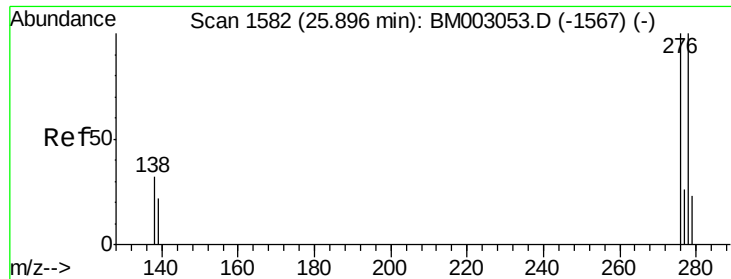
Tgt Ion:252 Resp: 8346
Ion Ratio Lower Upper
252 100
253 31.4 17.5 26.3#
125 27.3 10.7 16.1#



#38
Benzo(a)pyrene
Concen: 0.06 ng
RT: 23.50 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BM003065.D
Acq: 05 Nov 2015 15:44

Tgt Ion:252 Resp: 5988
Ion Ratio Lower Upper
252 100
253 37.7 18.7 28.1#
125 33.9 11.6 17.4#





#39

Dibenzo(a,h)anthracene

Concen: 0.05 ng

RT: 25.90 min Scan# 1582

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Instrument :

BNA_M

ClientSampleId :

MW-01-110315

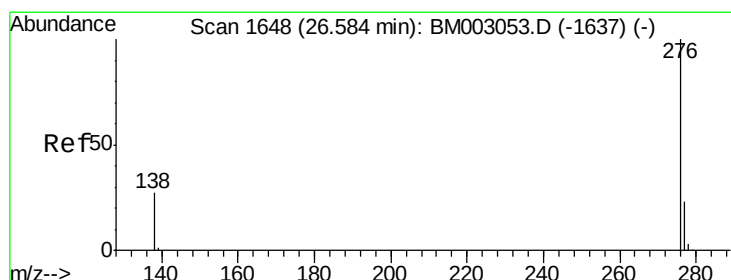
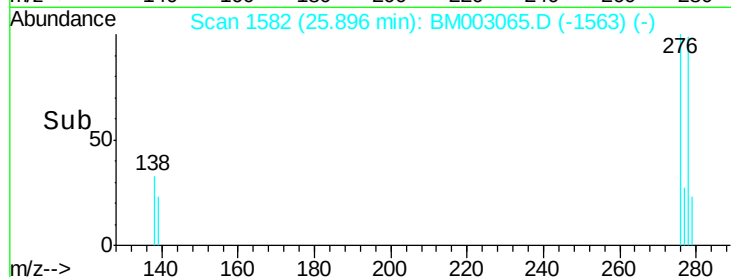
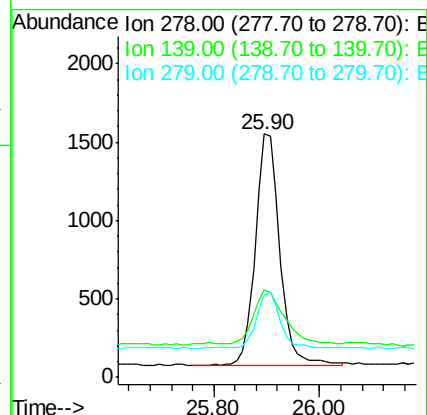
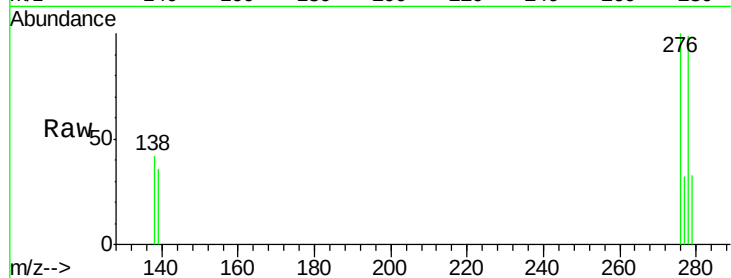
Tgt Ion:278 Resp: 4684

Ion Ratio Lower Upper

278 100

139 35.8 18.2 27.4#

279 33.6 18.8 28.2#



#40

Benzo(g,h,i)perylene

Concen: 0.05 ng

RT: 26.58 min Scan# 1648

Delta R.T. 0.00 min

Lab File: BM003065.D

Acq: 05 Nov 2015 15:44

Tgt Ion:276 Resp: 5336

Ion Ratio Lower Upper

276 100

277 27.5 19.0 28.6

138 36.4 22.3 33.5#

