

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051615\
 Data File : BM001318.D
 Acq On : 15 May 2015 06:53
 Operator : TP/IZ
 Sample : G2228-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 051115-P03-E-D-M

Quant Time: May 15 07:48:53 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 05:24:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	12714	5.00	ng	-0.02
6) Naphthalene-d8	10.22	136	44330	5.00	ng	0.00
12) Acenaphthene-d10	14.12	164	23292	5.00	ng	0.00
18) Phenanthrene-d10	16.85	188	67624	5.00	ng	0.00
24) Chrysene-d12	21.07	240	41769	5.00	ng	-0.01
30) Perylene-d12	23.18	264	39736	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.02	112	8272	3.34	ng	-0.02
5) Phenol-d6	6.63	99	5784	2.07	ng	0.00
7) Nitrobenzene-d5	8.60	82	13705	4.90	ng	0.00
13) 2,4,6-Tribromophenol	15.63	330	6932	8.68	ng	0.00
14) 2-Fluorobiphenyl	12.73	172	46212	6.39	ng	0.00
26) Terphenyl-d14	19.51	244	49878	8.89	ng	-0.01

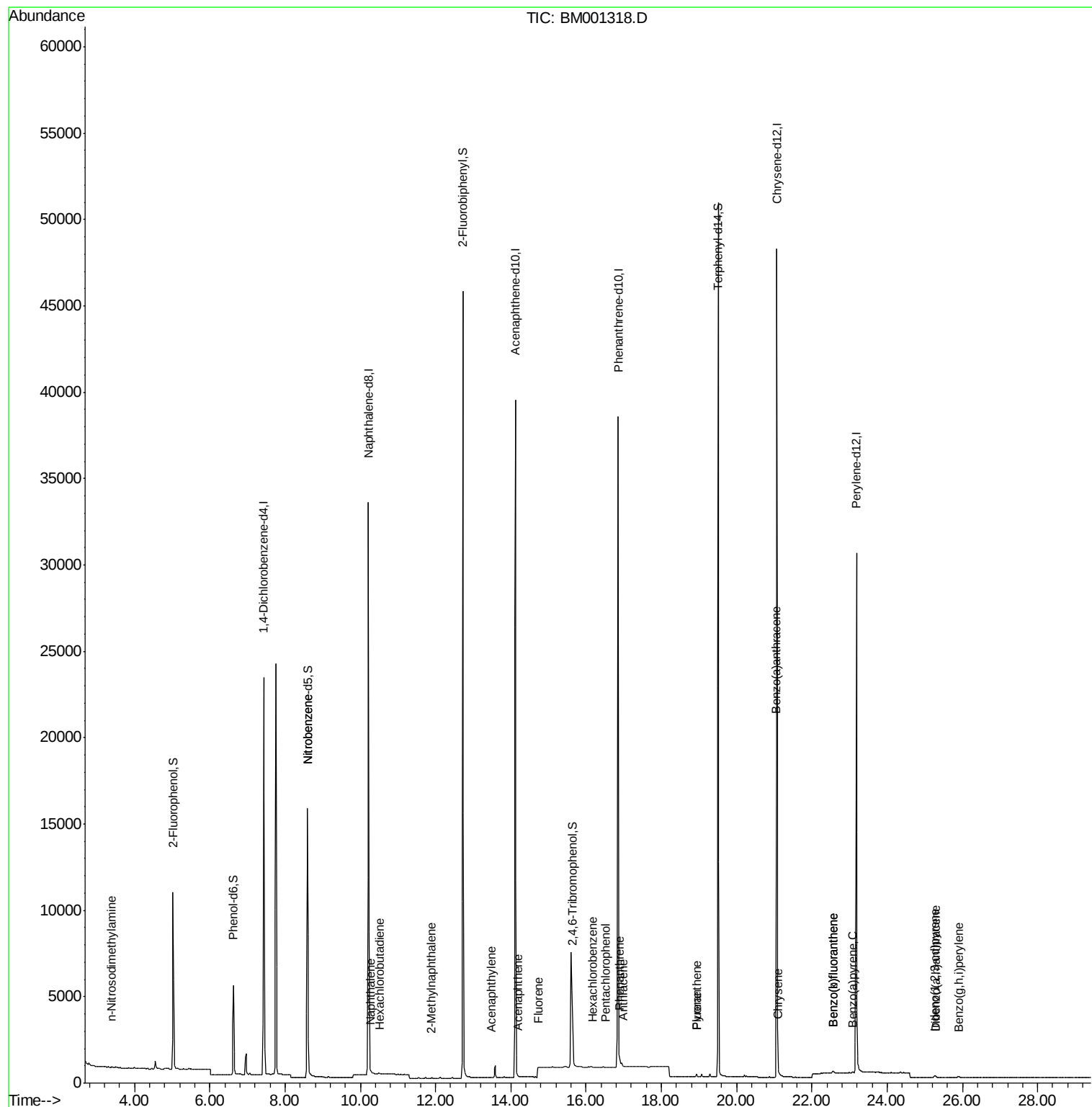
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.40	42	41	0.03	ng	# 9
8) Nitrobenzene	8.60	77	49	0.15	ng	# 34
9) Naphthalene	10.27	128	67	0.01	ng	# 1
10) Hexachlorobutadiene	10.52	225	3	0.00	ng	# 1
11) 2-Methylnaphthalene	11.90	142	16	0.00	ng	# 69
15) Acenaphthylene	13.48	152	311	0.03	ng	# 62
16) Acenaphthene	14.18	154	10	0.00	ng	# 49
17) Fluorene	14.74	166	301	0.05	ng	# 14
19) Hexachlorobenzene	16.18	284	13	0.00	ng	# 46
20) Pentachlorophenol	16.52	266	4	0.42	ng	# 71
21) Phenanthrene	16.88	178	163	0.02	ng	# 94
22) Anthracene	16.98	178	48	0.00	ng	# 76
23) Fluoranthene	18.93	202	169	0.01	ng	# 92
25) Pyrene	18.93	202	169	0.01	ng	# 98
27) Benzo(a)anthracene	21.06	228	241	0.02	ng	# 56
28) Chrysene	21.10	228	108	0.01	ng	# 39
29) Indeno(1,2,3-cd)pyrene	25.26	276	132	0.01	ng	# 100
31) Benzo(b)fluoranthene	22.56	252	126	0.01	ng	# 1
32) Benzo(k)fluoranthene	22.56	252	126	0.01	ng	# 1
33) Benzo(a)pyrene	23.09	252	70	0.01	ng	# 1
34) Dibenzo(a,h)anthracene	25.28	278	86	0.01	ng	# 1
35) Benzo(g,h,i)perylene	25.89	276	114	0.01	ng	# 1

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

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.43 min Scan# 308

Delta R.T. -0.02 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

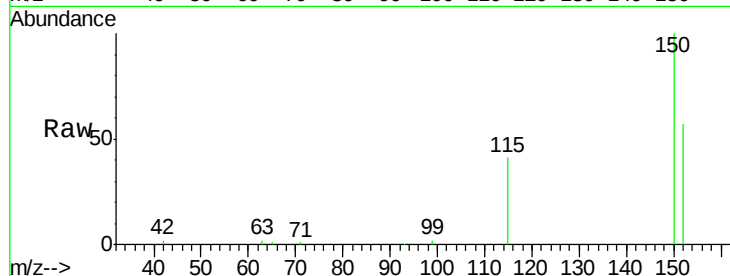
Tgt Ion:152 Resp: 12714

Ion Ratio Lower Upper

152 100

150 174.2 114.6 172.0#

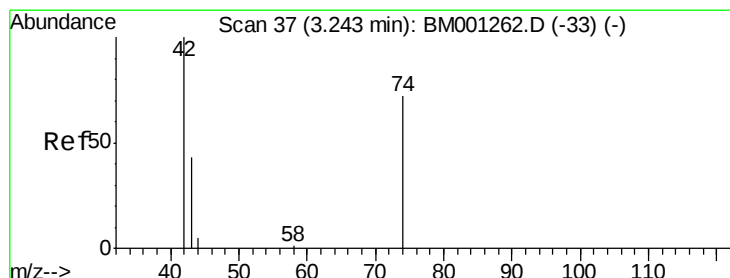
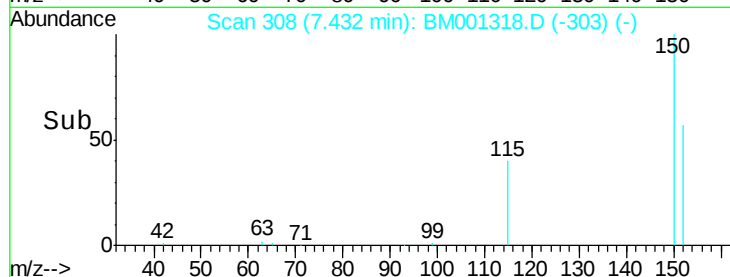
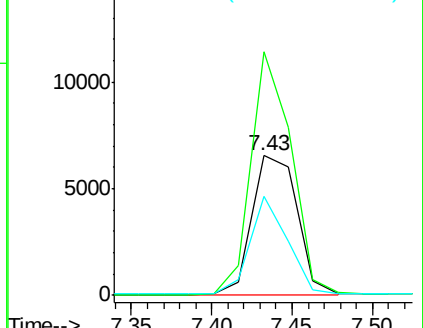
115 70.8 39.3 58.9#



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: 0.03 ng

RT: 3.40 min Scan# 47

Delta R.T. 0.15 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

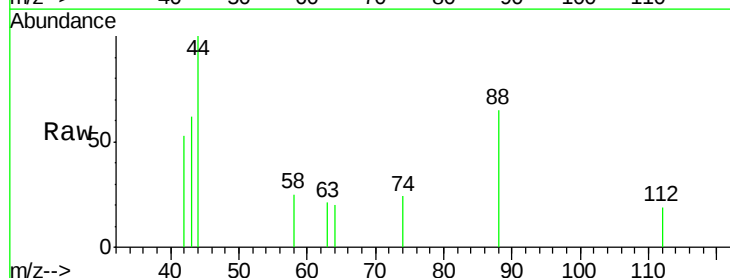
Tgt Ion: 42 Resp: 41

Ion Ratio Lower Upper

42 100

74 14.6 82.1 123.1#

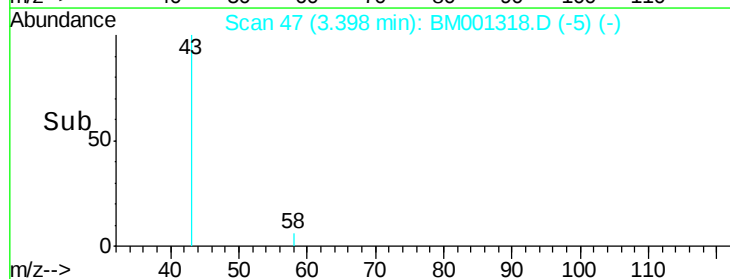
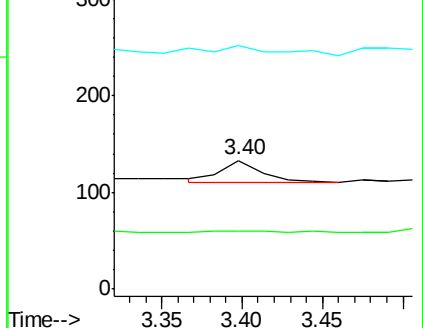
44 75.6 3.0 4.4#

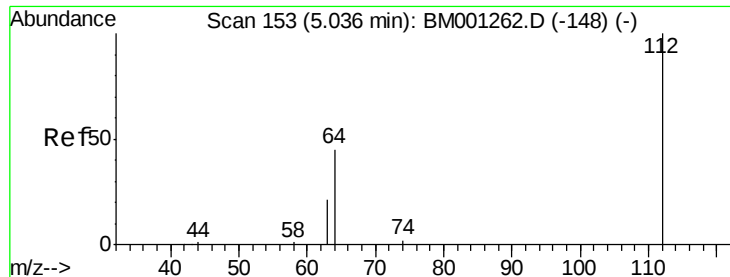


Abundance Ion 42.00 (41.70 to 42.70): BM0

Ion 74.00 (73.70 to 74.70): BM0

Ion 44.00 (43.70 to 44.70): BM0





#4

2-Fluorophenol

Concen: 3.34 ng

RT: 5.02 min Scan# 152

Delta R.T. -0.02 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

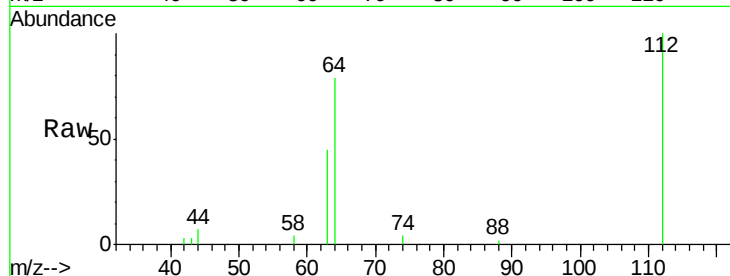
Tgt Ion: 112 Resp: 8272

Ion Ratio Lower Upper

112 100

64 63.9 50.8 76.2

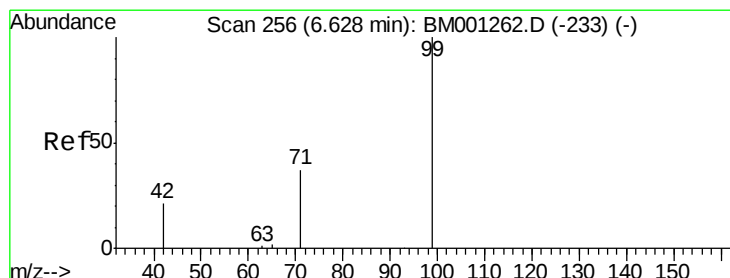
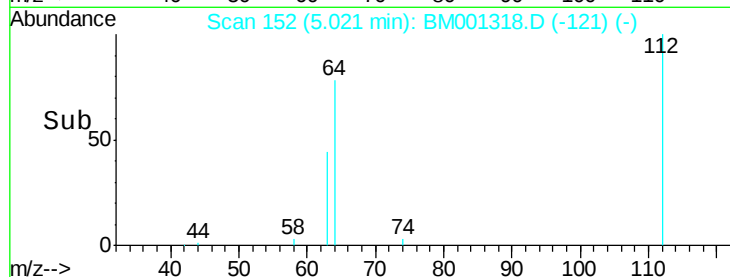
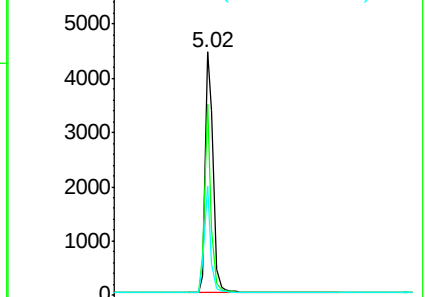
63 35.9 28.2 42.4



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: 2.07 ng

RT: 6.63 min Scan# 256

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

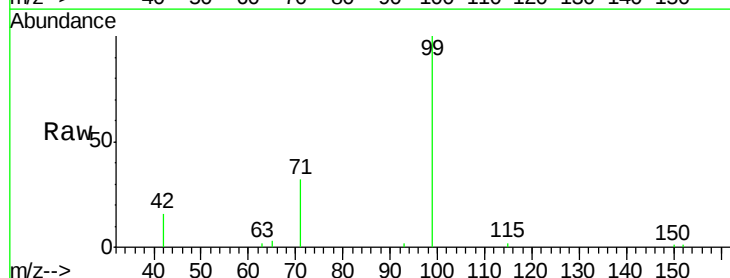
Tgt Ion: 99 Resp: 5784

Ion Ratio Lower Upper

99 100

42 24.3 19.9 29.9

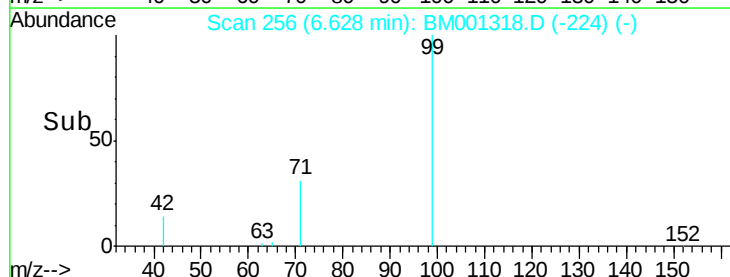
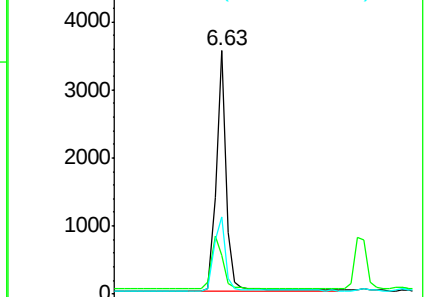
71 34.7 28.0 42.0

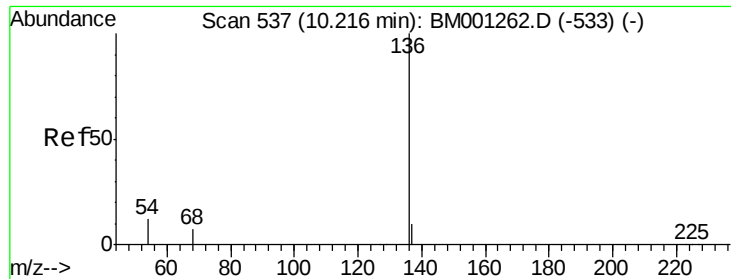


Abundance Ion 99.00 (98.70 to 99.70): BM0

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: 10.22 min Scan# 537

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

Tgt Ion:136 Resp: 44330

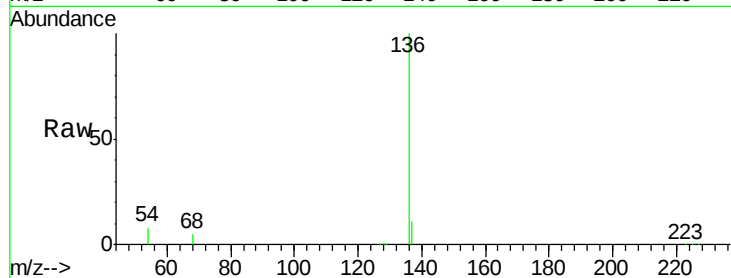
Ion Ratio Lower Upper

136 100

137 10.9 8.2 12.4

54 7.9 9.5 14.3#

68 4.9 5.5 8.3#

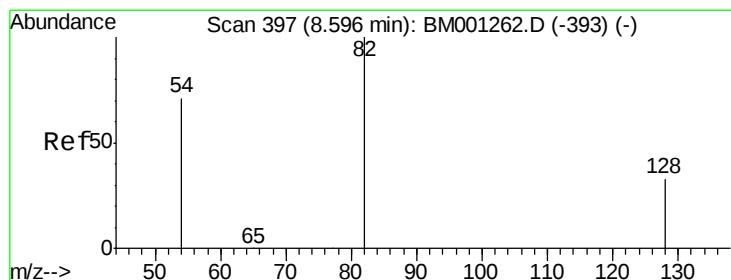
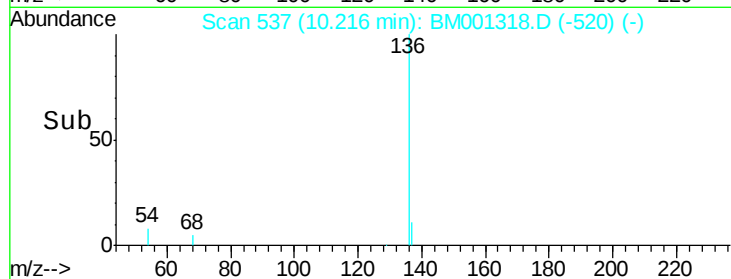
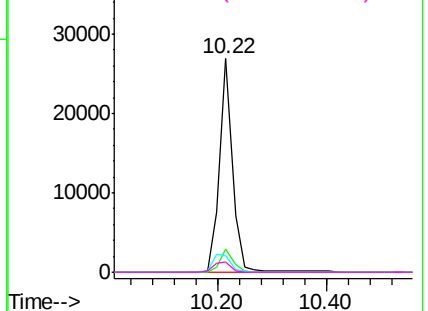


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#7

Nitrobenzene-d5

Concen: 4.90 ng

RT: 8.60 min Scan# 397

Delta R.T. 0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

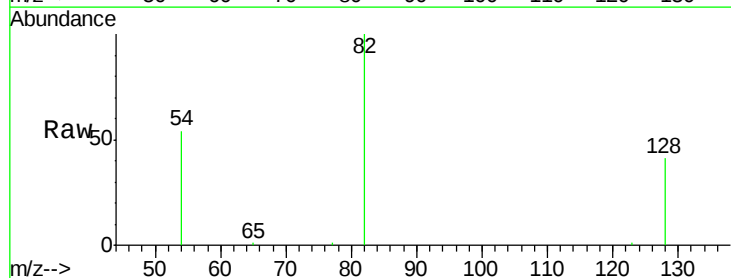
Tgt Ion: 82 Resp: 13705

Ion Ratio Lower Upper

82 100

128 40.9 28.0 42.0

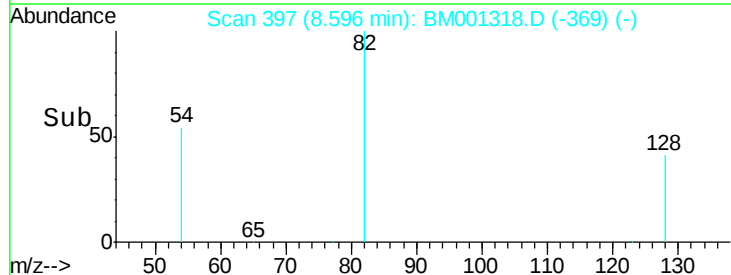
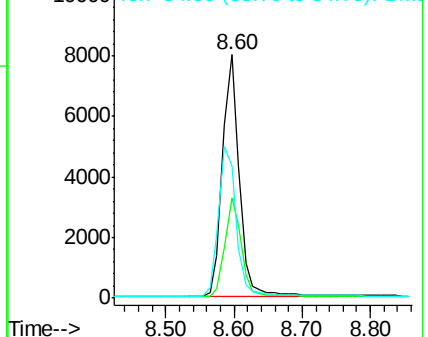
54 54.4 57.3 85.9#

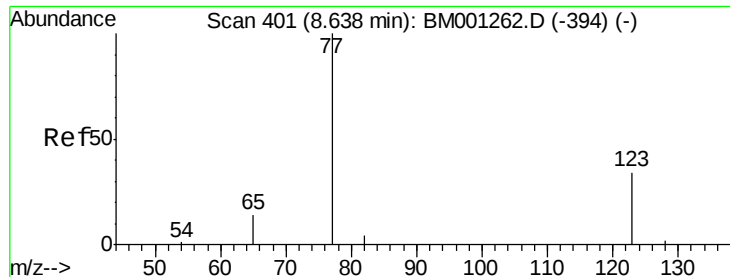


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#8

Nitrobenzene

Concen: 0.15 ng

RT: 8.60 min Scan# 397

Delta R.T. -0.04 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

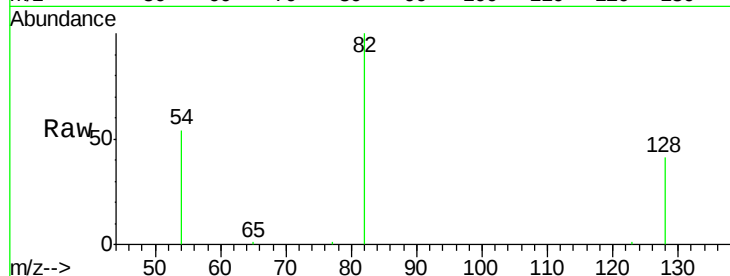
Tgt Ion: 77 Resp: 49

Ion Ratio Lower Upper

77 100

123 0.0 33.4 50.2#

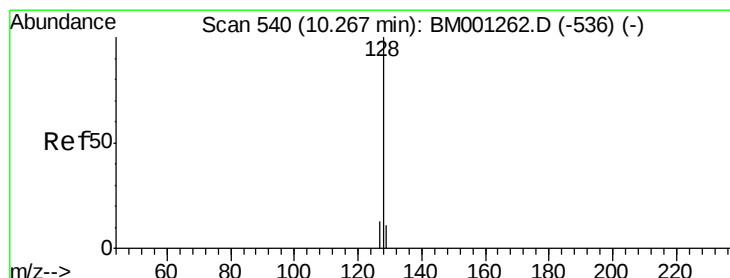
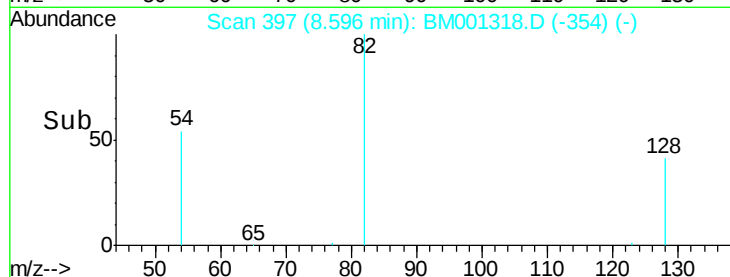
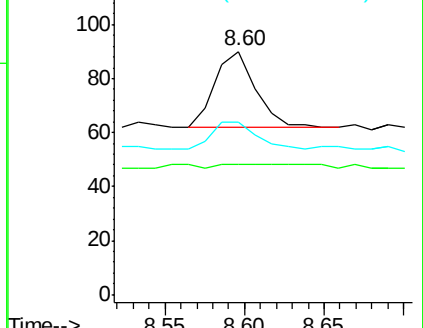
65 38.8 10.6 15.8#



Abundance Ion 77.00 (76.70 to 77.70): BM001262.D (-394) (-)

Ion 123.00 (122.70 to 123.70): BM001262.D (-394) (-)

Ion 65.00 (64.70 to 65.70): BM001262.D (-394) (-)



#9

Naphthalene

Concen: 0.01 ng

RT: 10.27 min Scan# 540

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

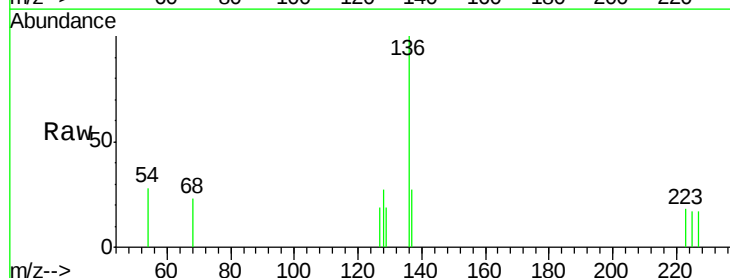
Tgt Ion: 128 Resp: 67

Ion Ratio Lower Upper

128 100

129 69.3 9.1 13.7#

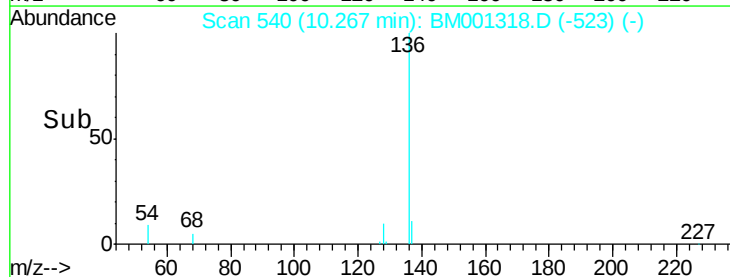
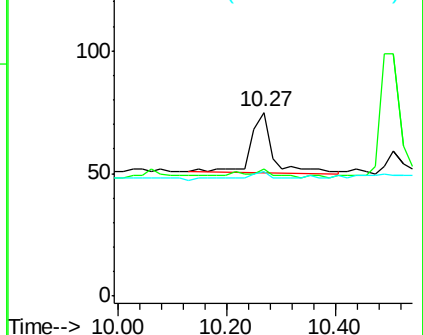
127 68.0 10.6 16.0#

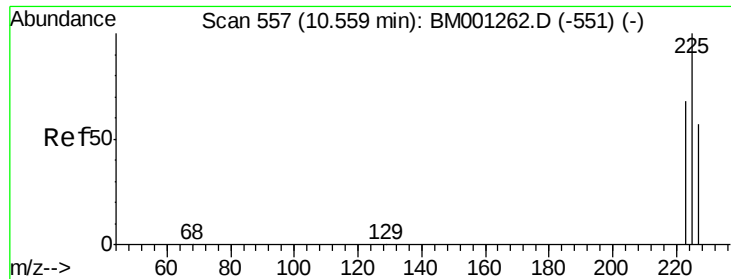


Abundance Ion 128.00 (127.70 to 128.70): BM001262.D (-536) (-)

Ion 129.00 (128.70 to 129.70): BM001262.D (-536) (-)

Ion 127.00 (126.70 to 127.70): BM001262.D (-536) (-)

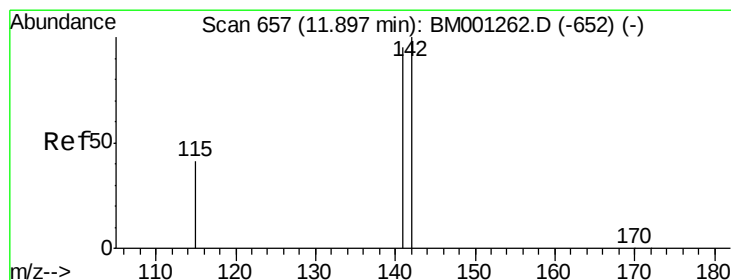
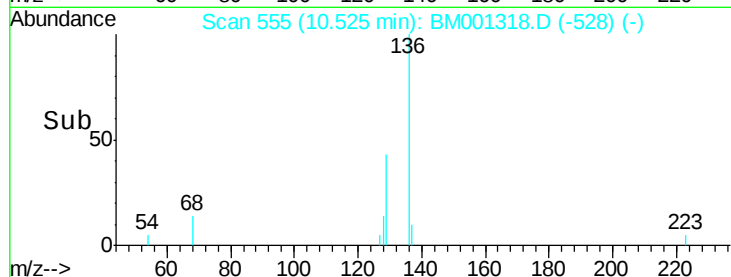
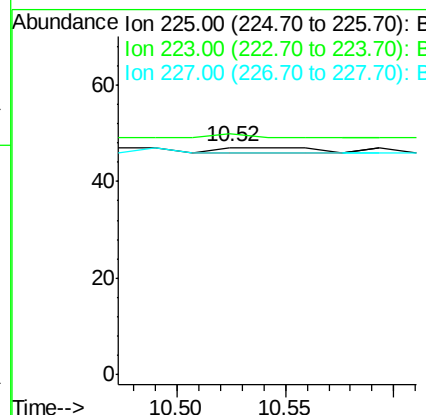
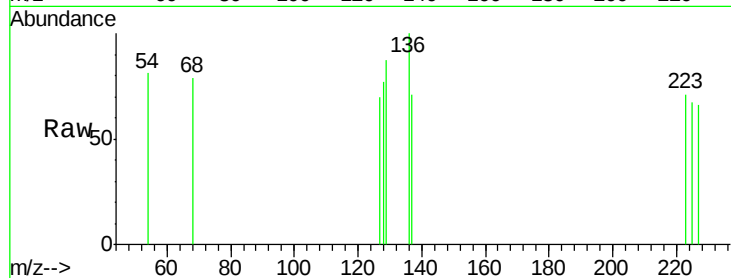




#10
Hexachlorobutadiene
Concen: 0.00 ng
RT: 10.52 min Scan# 555
Delta R.T. -0.03 min
Lab File: BM001318.D
Acq: 15 May 2015 06:53

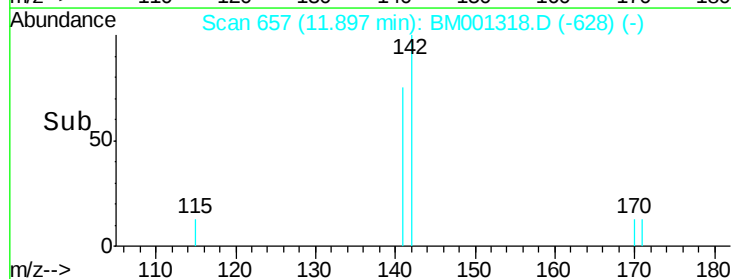
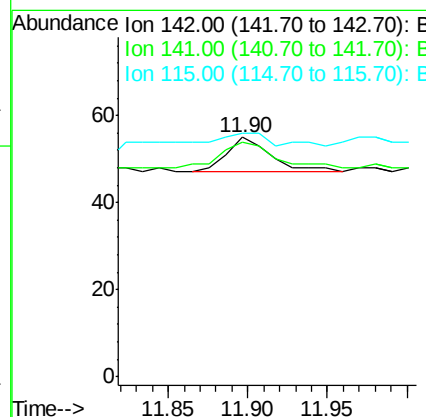
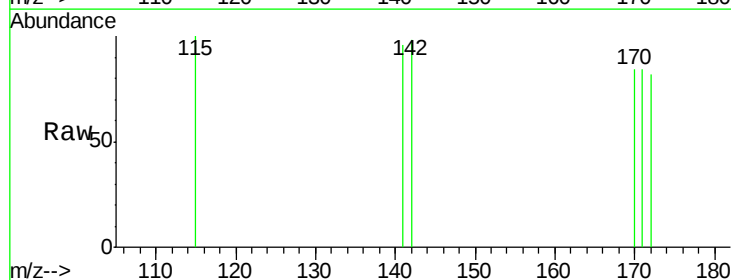
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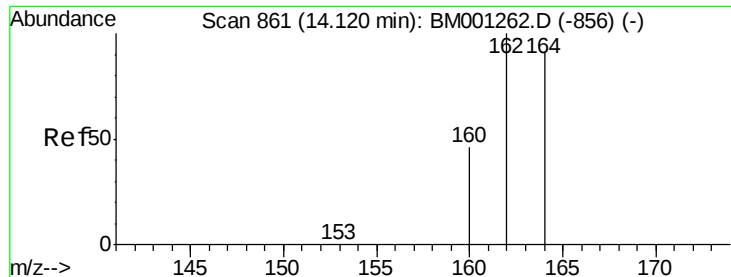
Tgt Ion: 225 Resp: 3
Ion Ratio Lower Upper
225 100
223 166.7 49.6 74.4#
227 0.0 51.4 77.2#



#11
2-Methylnaphthalene
Concen: 0.00 ng
RT: 11.90 min Scan# 657
Delta R.T. -0.00 min
Lab File: BM001318.D
Acq: 15 May 2015 06:53

Tgt Ion: 142 Resp: 16
Ion Ratio Lower Upper
142 100
141 98.2 76.1 114.1
115 101.8 33.1 49.7#





#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.12 min Scan# 861

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

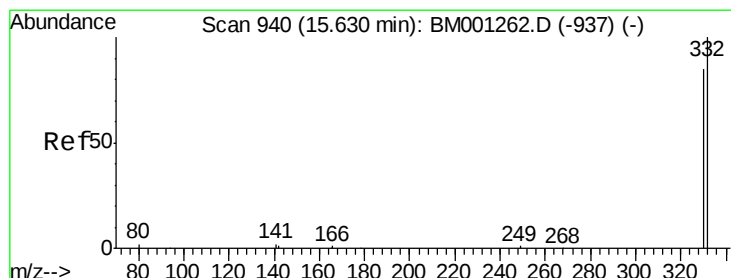
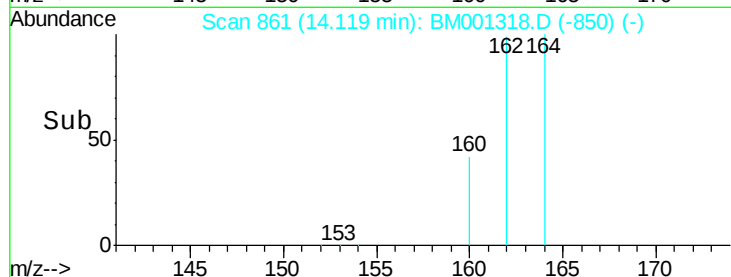
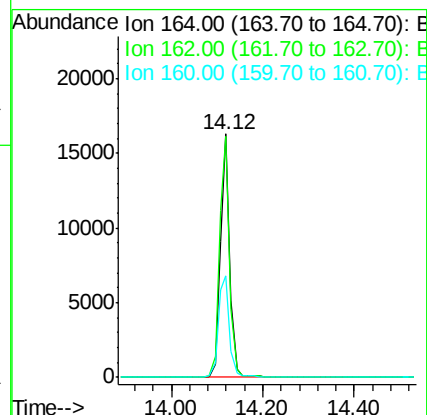
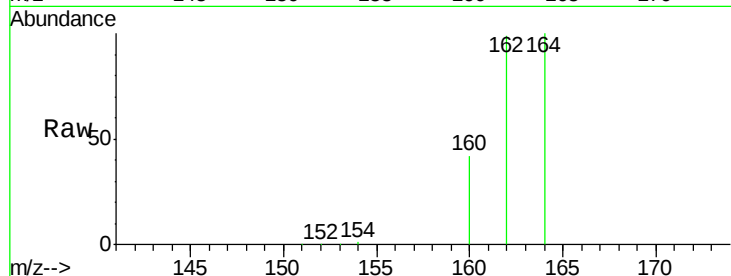
Tgt Ion:164 Resp: 23292

Ion Ratio Lower Upper

164 100

162 99.2 87.9 131.9

160 41.9 40.9 61.3



#13

2,4,6-Tribromophenol

Concen: 8.68 ng

RT: 15.63 min Scan# 940

Delta R.T. 0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

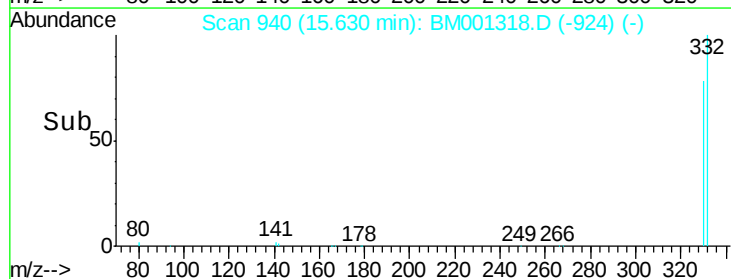
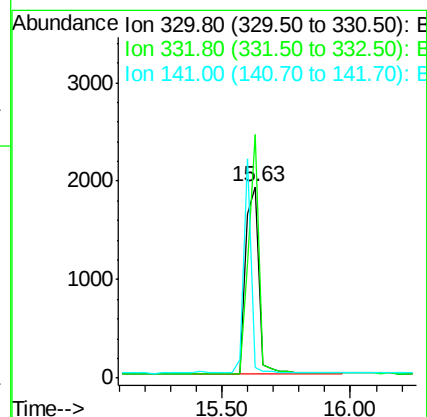
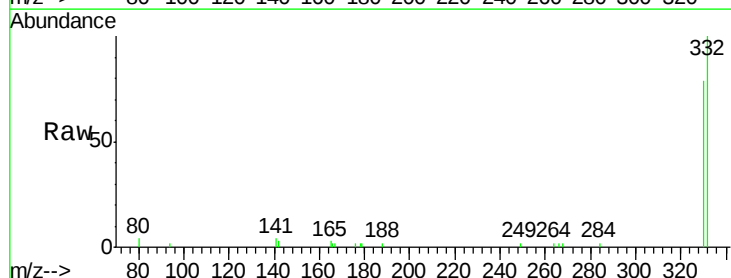
Tgt Ion:330 Resp: 6932

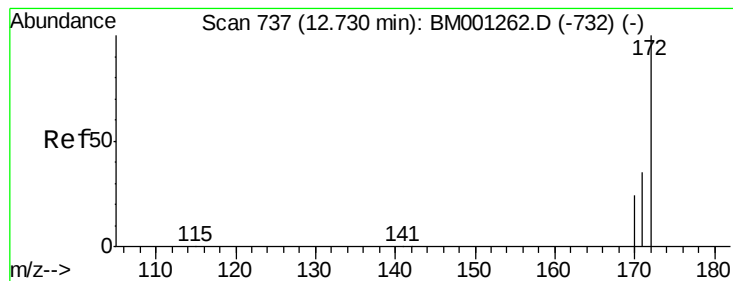
Ion Ratio Lower Upper

330 100

332 100.5 89.0 133.4

141 0.0 0.0 0.0

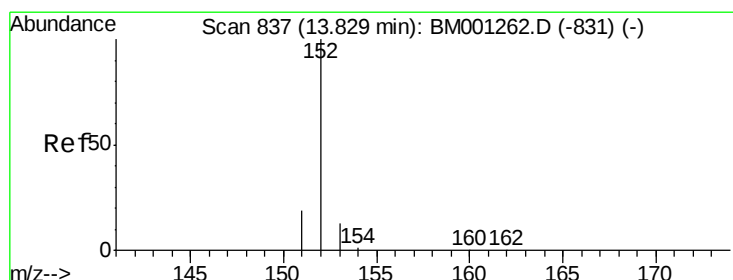
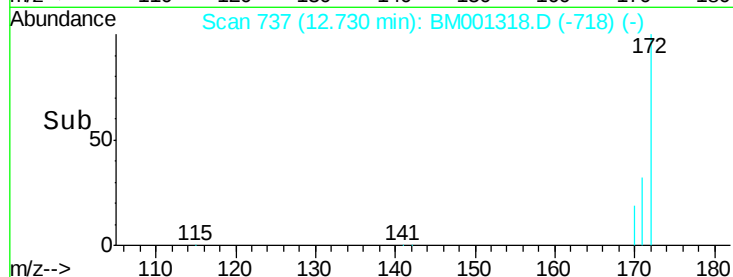
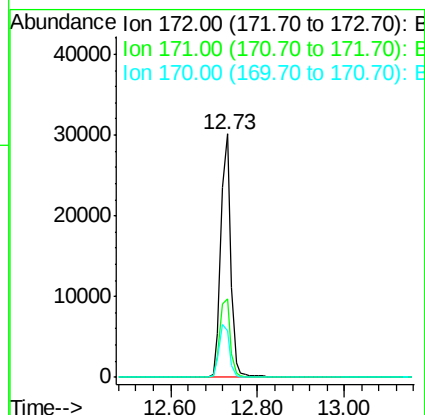
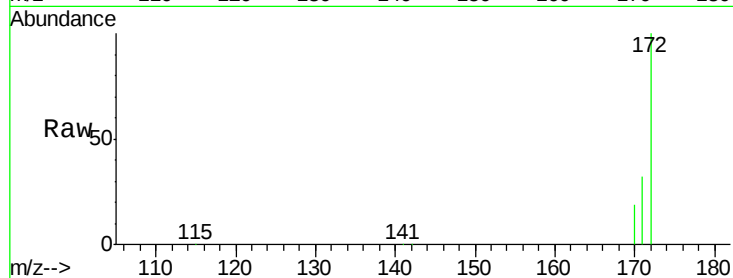




#14
2-Fluorobiphenyl
Concen: 6.39 ng
RT: 12.73 min Scan# 737
Delta R.T. -0.00 min
Lab File: BM001318.D
Acq: 15 May 2015 06:53

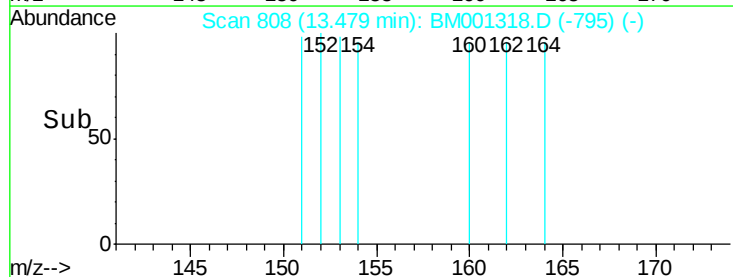
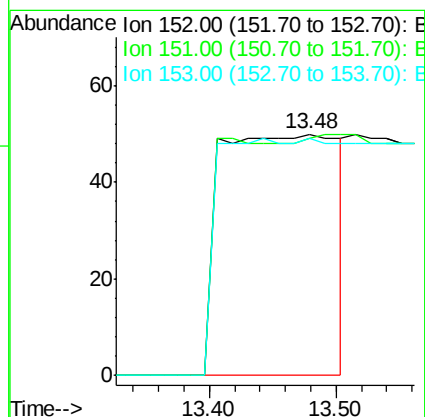
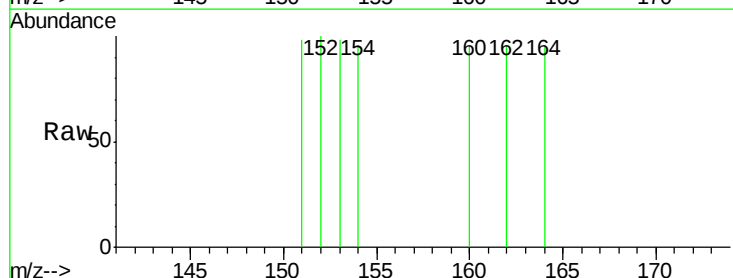
Instrument :
BNA_M
ClientSampleId :
051115-P03-E-D-M

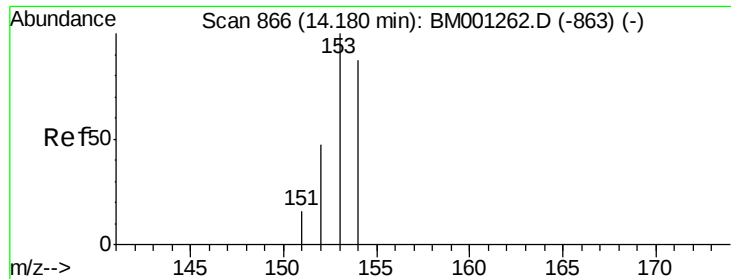
Tgt Ion:172 Resp: 46212
Ion Ratio Lower Upper
172 100
171 32.0 28.7 43.1
170 19.2 19.5 29.3#



#15
Acenaphthylene
Concen: 0.03 ng
RT: 13.48 min Scan# 808
Delta R.T. -0.35 min
Lab File: BM001318.D
Acq: 15 May 2015 06:53

Tgt Ion:152 Resp: 311
Ion Ratio Lower Upper
152 100
151 0.0 15.0 22.4#
153 0.0 10.1 15.1#





#16

Acenaphthene

Concen: 0.00 ng

RT: 14.18 min Scan# 866

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

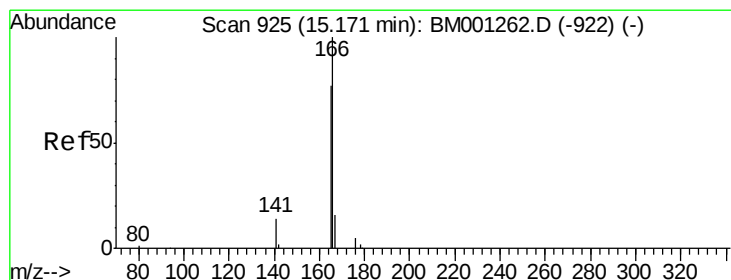
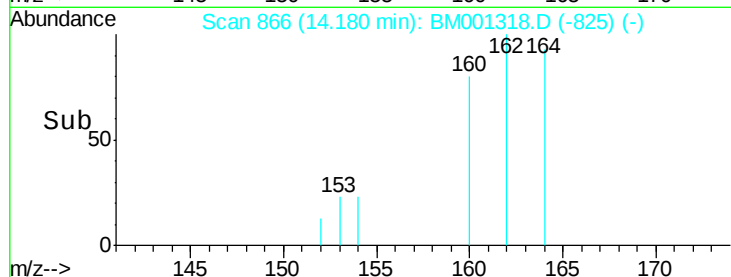
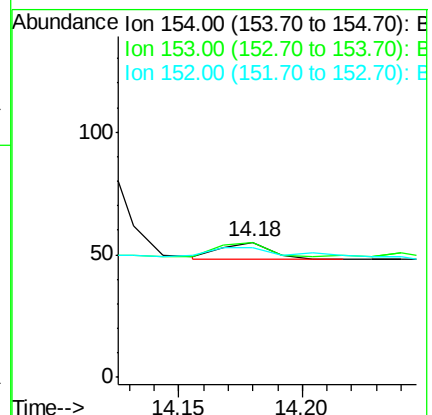
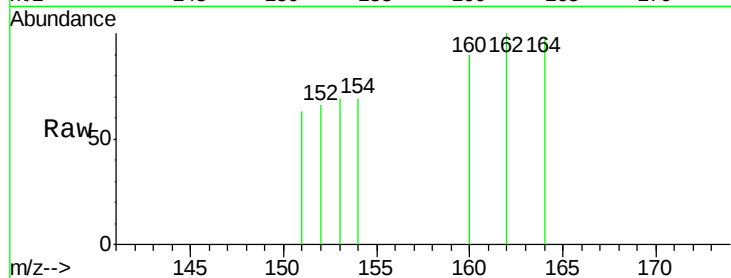
Tgt Ion:154 Resp: 10

Ion Ratio Lower Upper

154 100

153 100.0 91.4 137.2

152 150.0 44.3 66.5#



#17

Fluorene

Concen: 0.05 ng

RT: 14.74 min Scan# 911

Delta R.T. -0.43 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

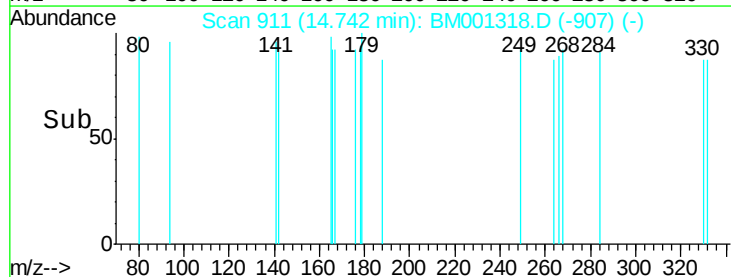
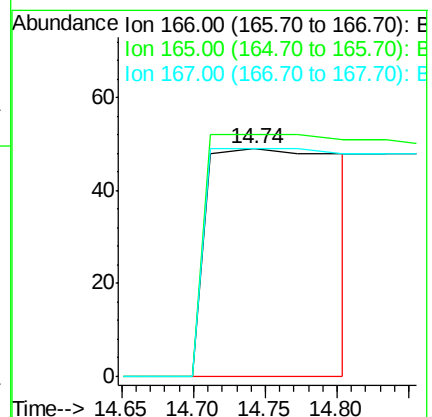
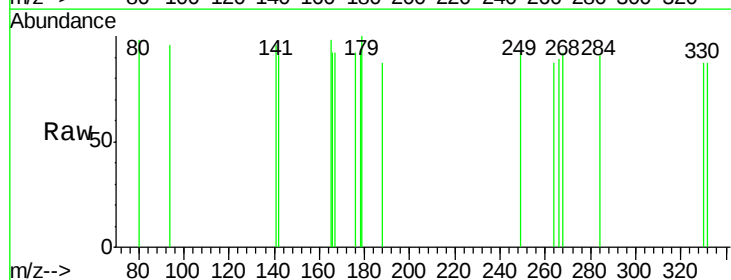
Tgt Ion:166 Resp: 301

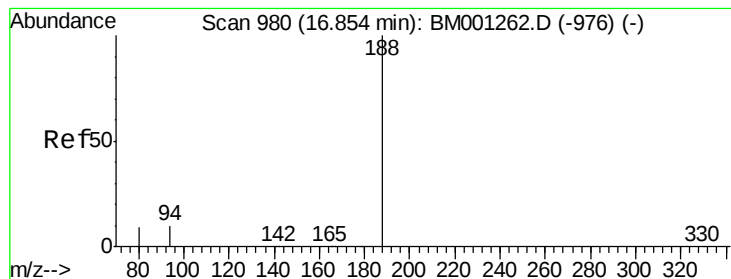
Ion Ratio Lower Upper

166 100

165 0.0 70.6 106.0#

167 0.0 11.3 16.9#





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.85 min Scan# 980

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

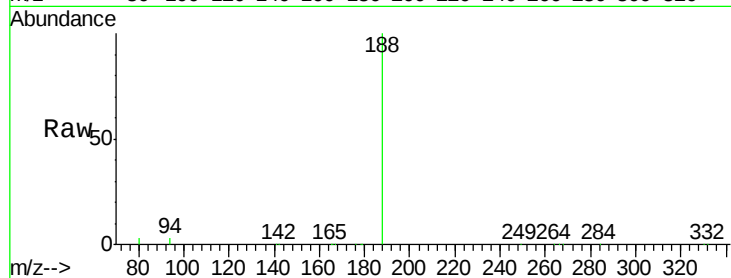
Tgt Ion:188 Resp: 67624

Ion Ratio Lower Upper

188 100

94 3.0 7.8 11.8#

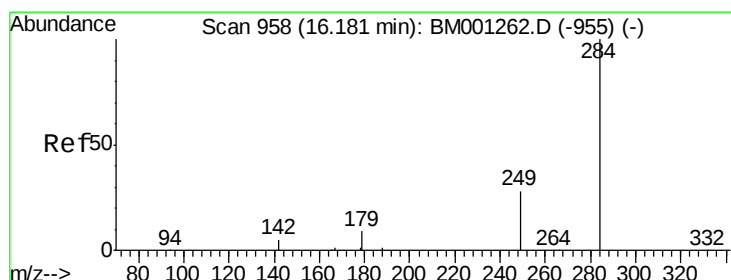
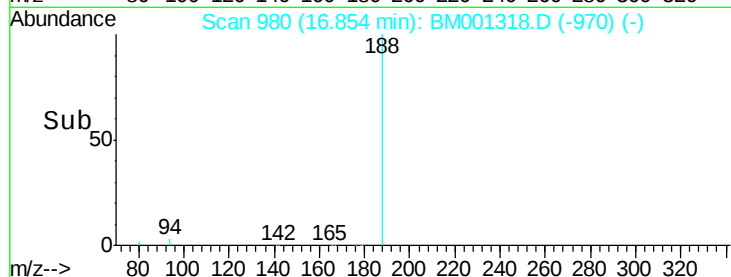
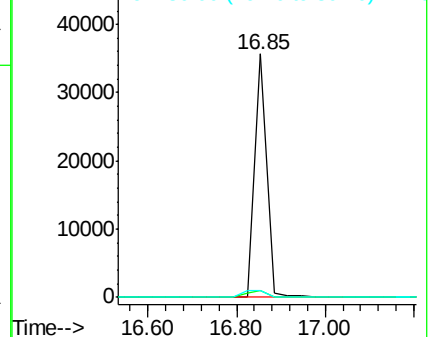
80 2.6 7.5 11.3#



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: 0.00 ng

RT: 16.18 min Scan# 958

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

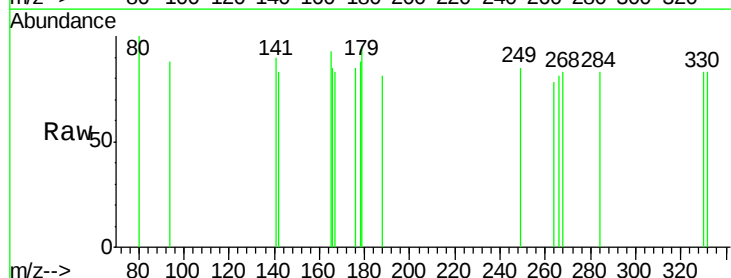
Tgt Ion:284 Resp: 13

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

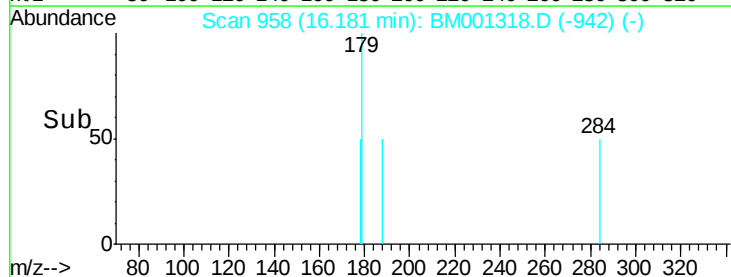
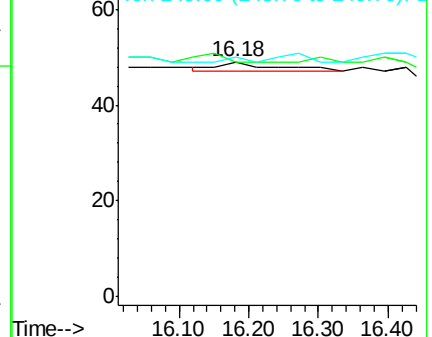
249 0.0 22.7 34.1#

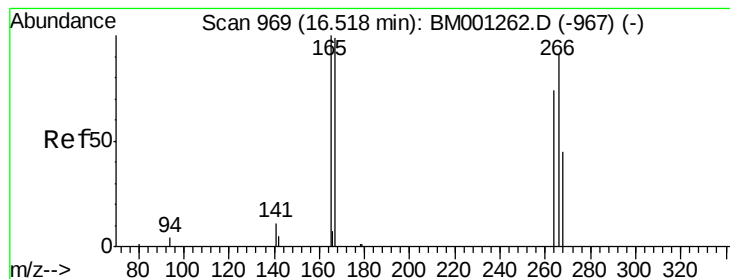


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#20

Pentachlorophenol

Concen: 0.42 ng

RT: 16.52 min Scan# 969

Delta R.T. 0.00 min

Lab File: BM001318.D

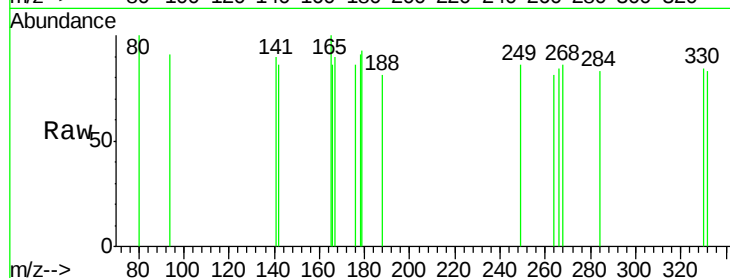
Acq: 15 May 2015 06:53

Instrument :

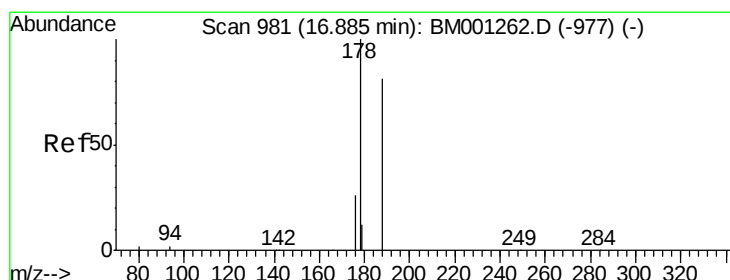
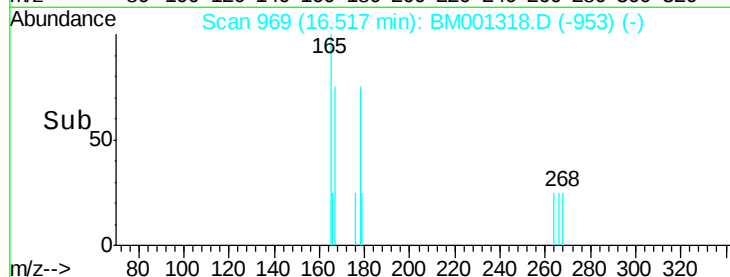
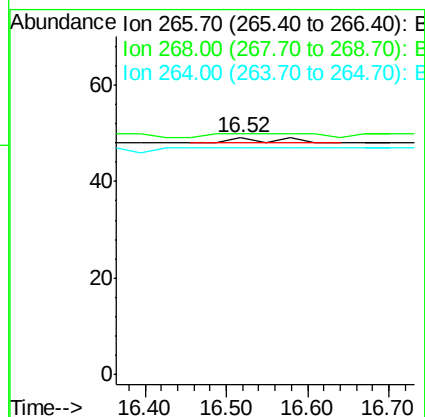
BNA_M

ClientSampleId :

051115-P03-E-D-M



Tgt Ion:	266	Resp:	4
Ion	Ratio	Lower	Upper
266	100		
268	102.0	49.4	74.0#
264	95.9	67.8	101.6



#21

Phenanthrene

Concen: 0.02 ng

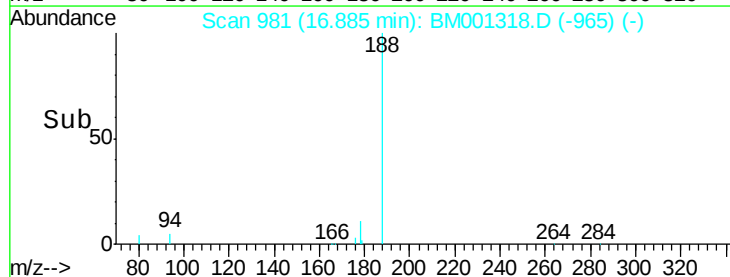
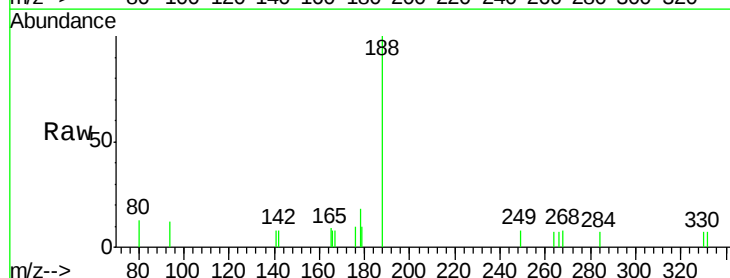
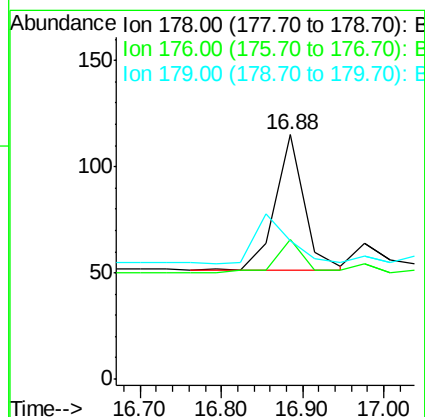
RT: 16.88 min Scan# 981

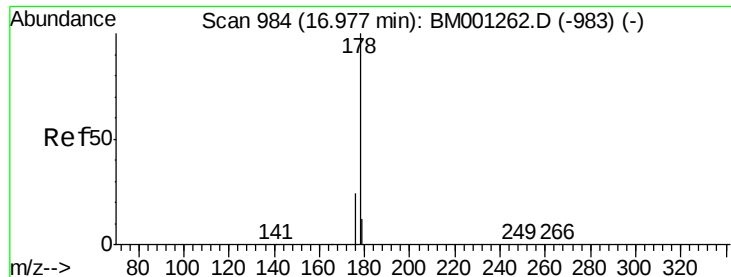
Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Tgt Ion:	178	Resp:	163
Ion	Ratio	Lower	Upper
178	100		
176	22.7	15.9	23.9
179	0.0	0.0	0.0





#22

Anthracene

Concen: 0.00 ng

RT: 16.98 min Scan# 984

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

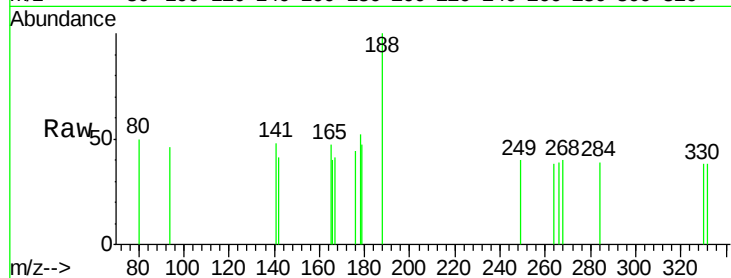
Tgt Ion:178 Resp: 48

Ion Ratio Lower Upper

178 100

176 8.3 15.3 22.9#

179 12.5 0.0 0.0#



Abundance Ion 178.00 (177.70 to 178.70): E

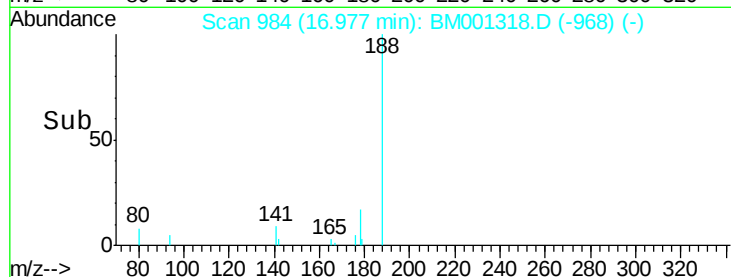
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

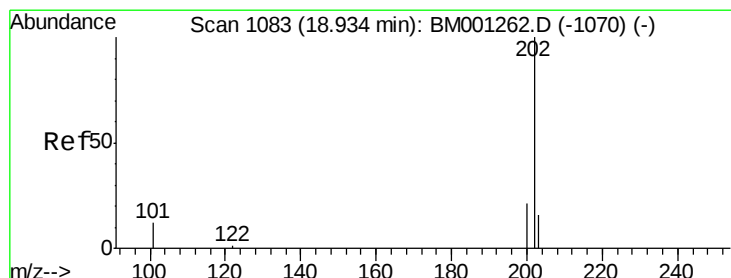
16.98

17.00

17.20



Time-->



#23

Fluoranthene

Concen: 0.01 ng

RT: 18.93 min Scan# 1083

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

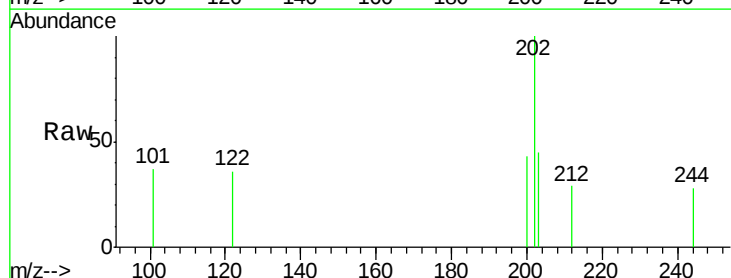
Tgt Ion:202 Resp: 169

Ion Ratio Lower Upper

202 100

101 17.2 9.1 13.7#

203 18.3 13.8 20.6



Abundance Ion 202.00 (201.70 to 202.70): E

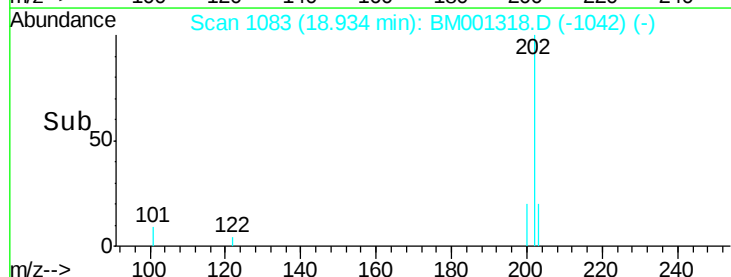
Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

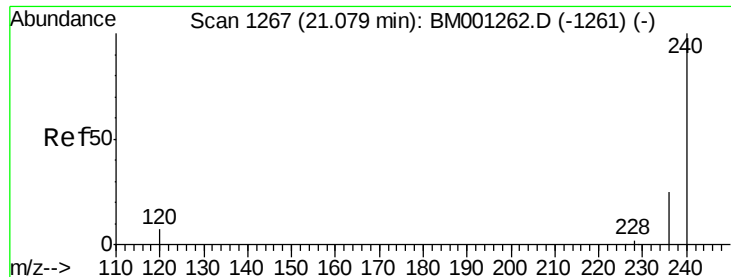
18.93

18.90

19.00



Time-->



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.07 min Scan# 1266

Delta R.T. -0.01 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

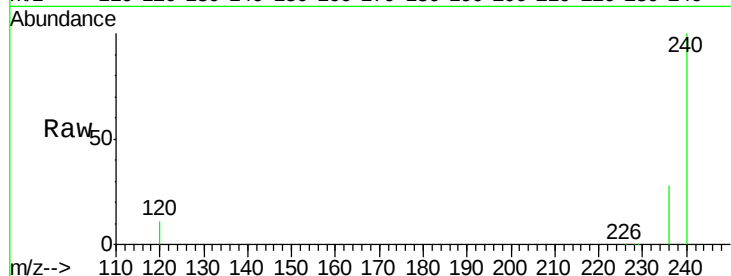
Tgt Ion:240 Resp: 41769

Ion Ratio Lower Upper

240 100

120 10.7 5.5 8.3#

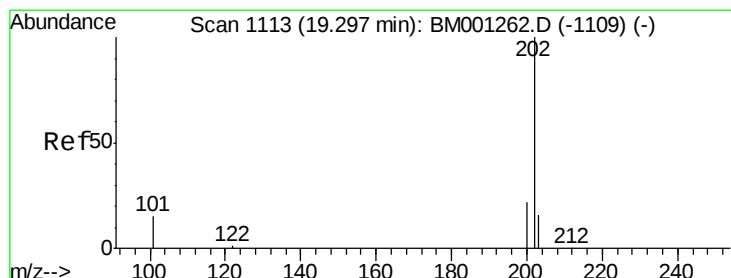
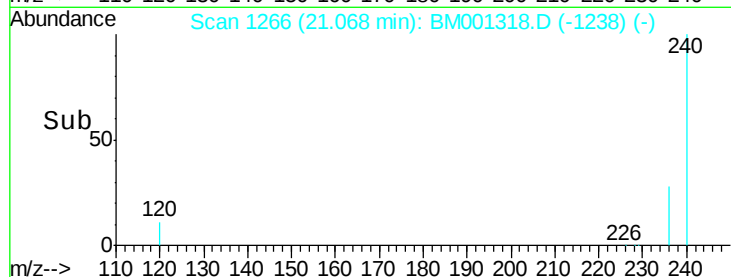
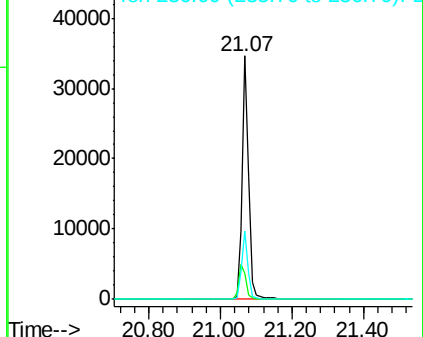
236 28.0 20.4 30.6



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#25

Pyrene

Concen: 0.01 ng

RT: 18.93 min Scan# 1083

Delta R.T. -0.36 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

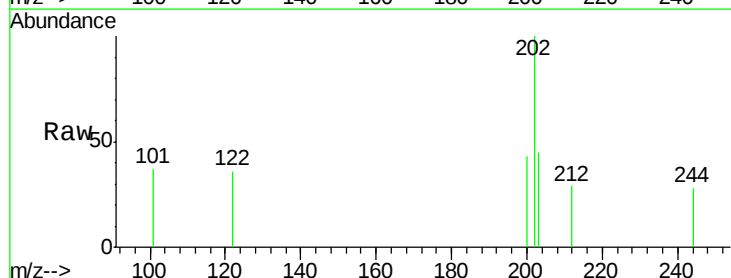
Tgt Ion:202 Resp: 169

Ion Ratio Lower Upper

202 100

200 21.3 16.4 24.6

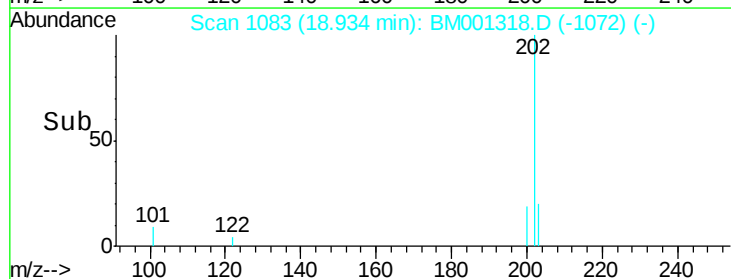
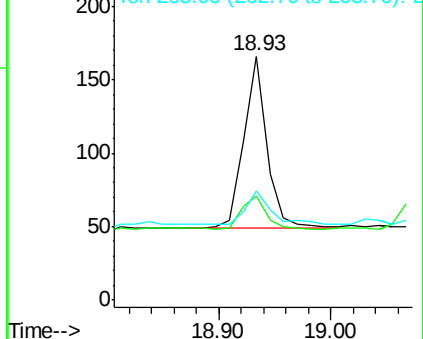
203 18.3 13.9 20.9

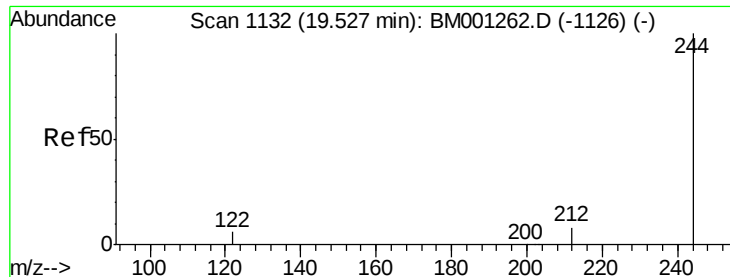


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

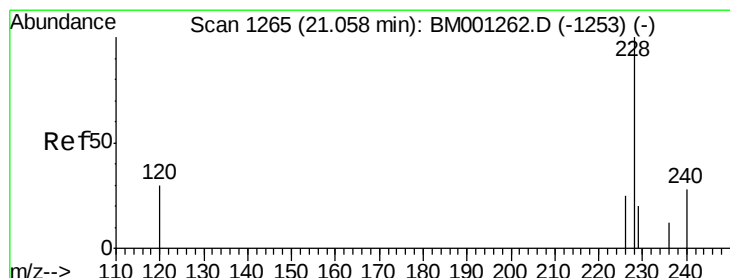
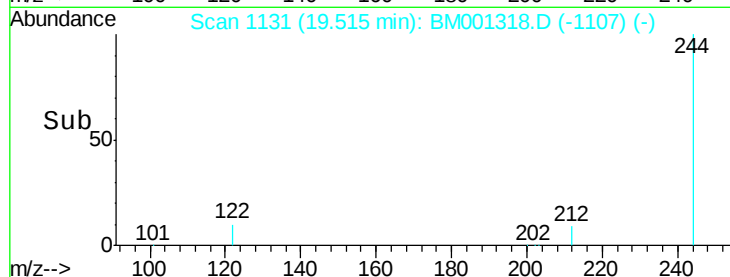
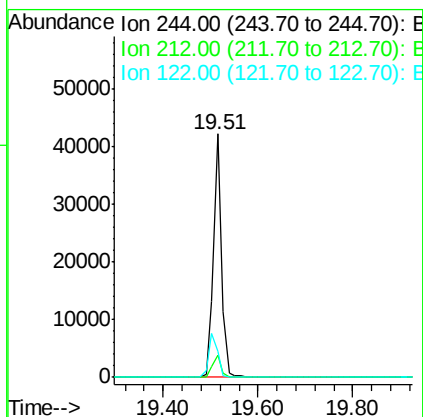
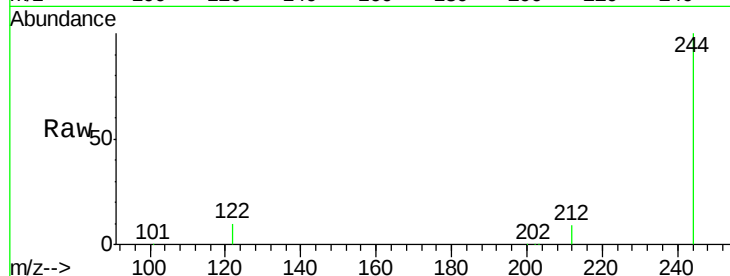




#26
 Terphenyl-d14
 Concen: 8.89 ng
 RT: 19.51 min Scan# 1131
 Delta R.T. -0.01 min
 Lab File: BM001318.D
 Acq: 15 May 2015 06:53

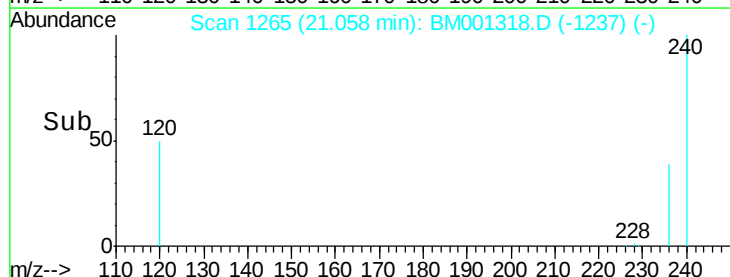
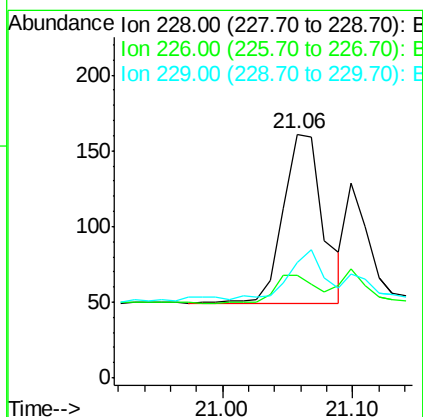
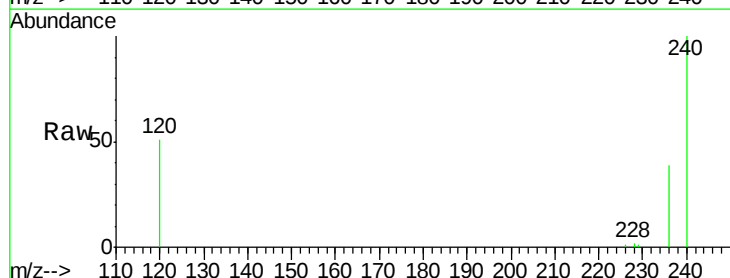
Instrument :
 BNA_M
 ClientSampleId :
 051115-P03-E-D-M

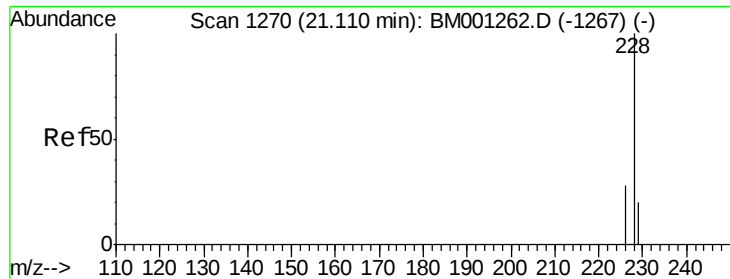
Tgt Ion: 244 Resp: 49878
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.2 10.8
 122 10.5 5.6 8.4#



#27
 Benzo(a)anthracene
 Concen: 0.02 ng
 RT: 21.06 min Scan# 1265
 Delta R.T. -0.00 min
 Lab File: BM001318.D
 Acq: 15 May 2015 06:53

Tgt Ion: 228 Resp: 241
 Ion Ratio Lower Upper
 228 100
 226 42.2 20.5 30.7#
 229 47.2 16.2 24.4#





#28

Chrysene

Concen: 0.01 ng

RT: 21.10 min Scan# 1269

Delta R.T. -0.01 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

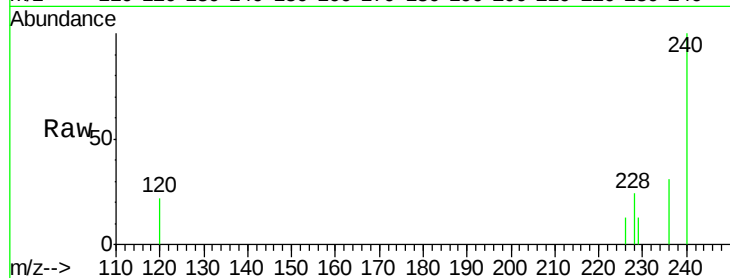
Tgt Ion: 228 Resp: 108

Ion Ratio Lower Upper

228 100

226 55.8 22.2 33.2#

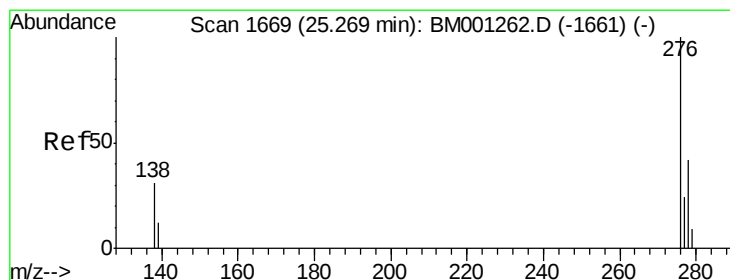
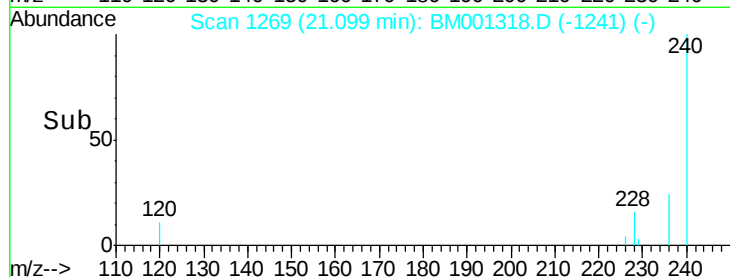
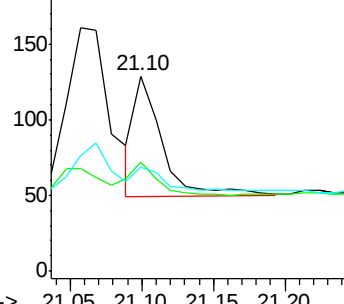
229 53.5 16.5 24.7#



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: 25.26 min Scan# 1668

Delta R.T. -0.01 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

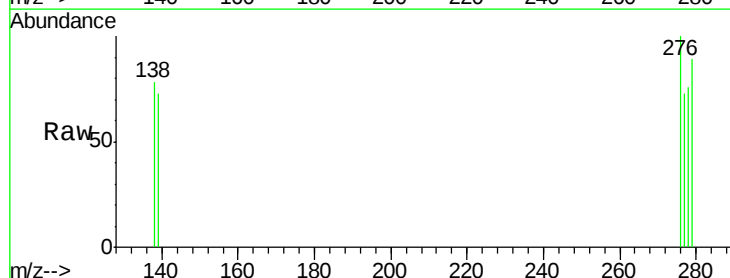
Tgt Ion: 276 Resp: 132

Ion Ratio Lower Upper

276 100

138 31.1 24.9 37.3

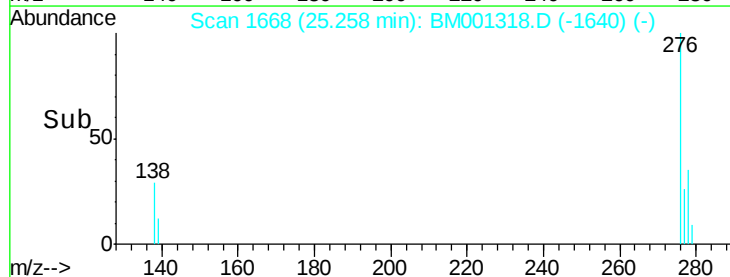
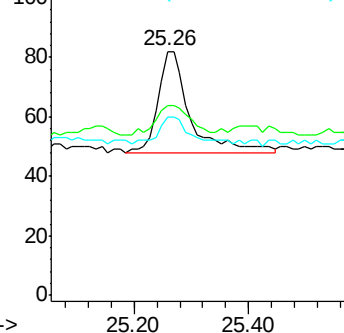
277 24.2 19.5 29.3

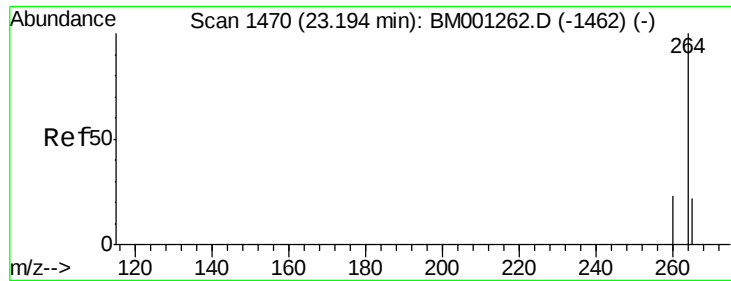


Abundance Ion 276.00 (275.70 to 276.70): E

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: 23.18 min Scan# 1469

Delta R.T. -0.01 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

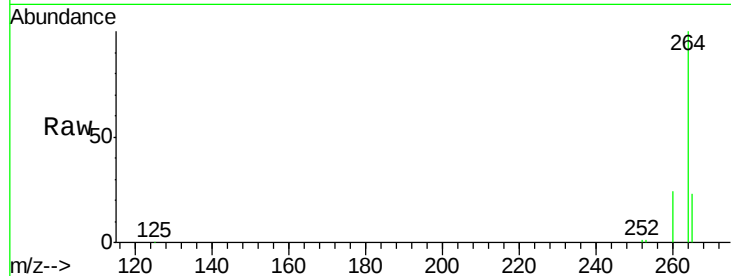
Tgt Ion:264 Resp: 39736

Ion Ratio Lower Upper

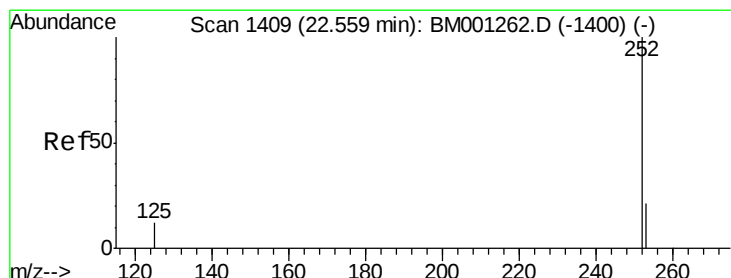
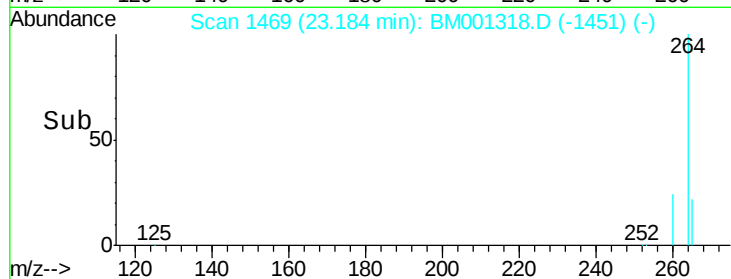
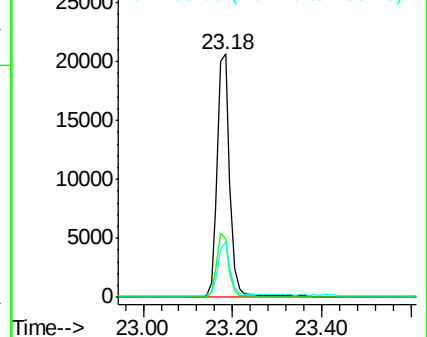
264 100

260 23.8 18.9 28.3

265 22.7 18.1 27.1



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



#31

Benzo(b)fluoranthene

Concen: 0.01 ng

RT: 22.56 min Scan# 1409

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

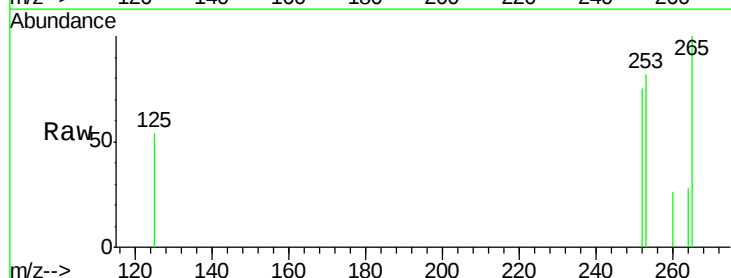
Tgt Ion:252 Resp: 126

Ion Ratio Lower Upper

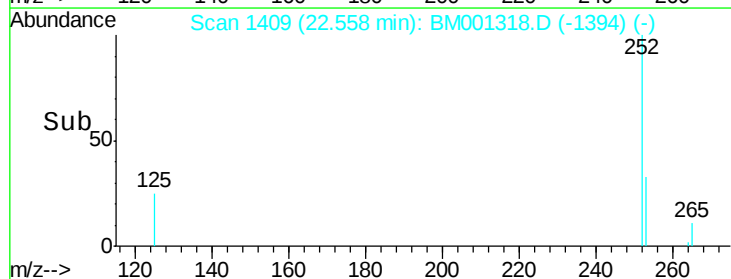
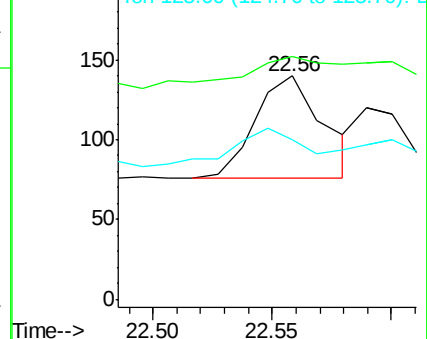
252 100

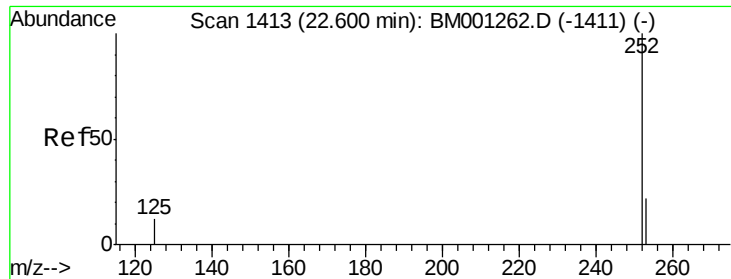
253 108.6 17.8 26.6#

125 71.4 10.4 15.6#



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: 0.01 ng

RT: 22.56 min Scan# 1409

Delta R.T. -0.04 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M

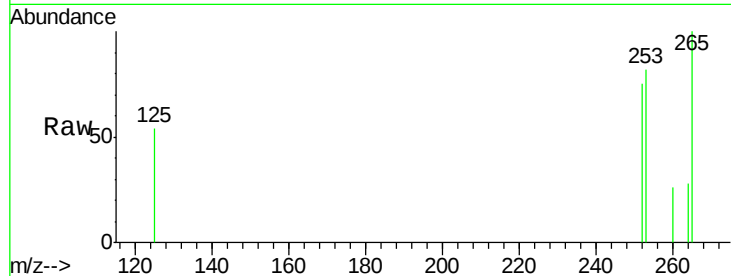
Tgt Ion: 252 Resp: 126

Ion Ratio Lower Upper

252 100

253 108.6 18.6 27.8#

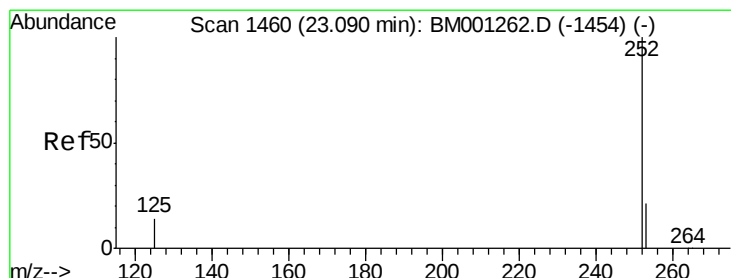
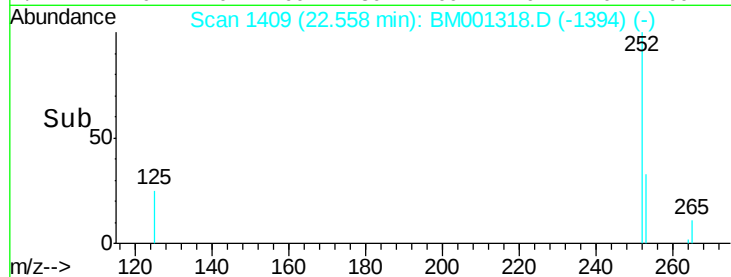
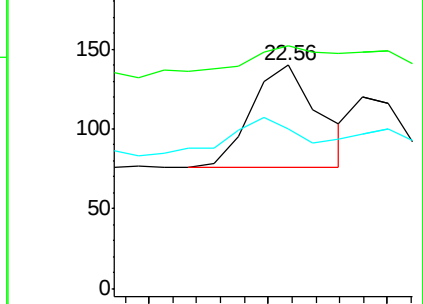
125 71.4 10.2 15.4#



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: 23.09 min Scan# 1460

Delta R.T. -0.00 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

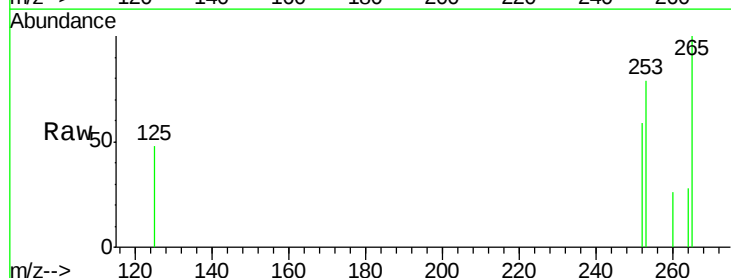
Tgt Ion: 252 Resp: 70

Ion Ratio Lower Upper

252 100

253 134.8 18.3 27.5#

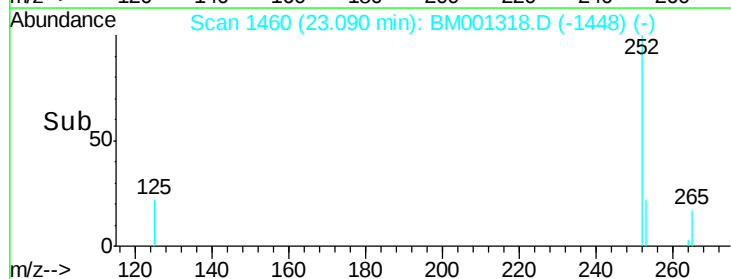
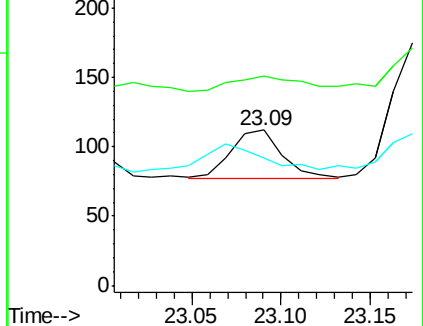
125 82.1 12.2 18.2#

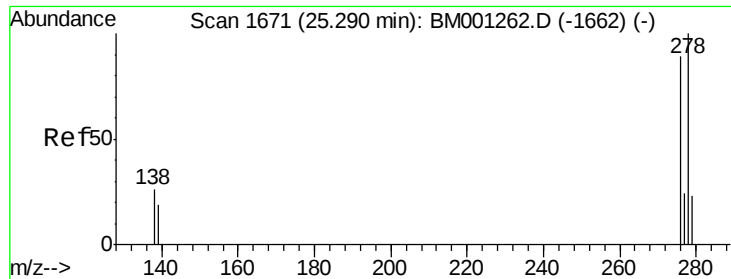


Abundance Ion 252.00 (251.70 to 252.70): E

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: 25.28 min Scan# 1670

Delta R.T. -0.01 min

Lab File: BM001318.D

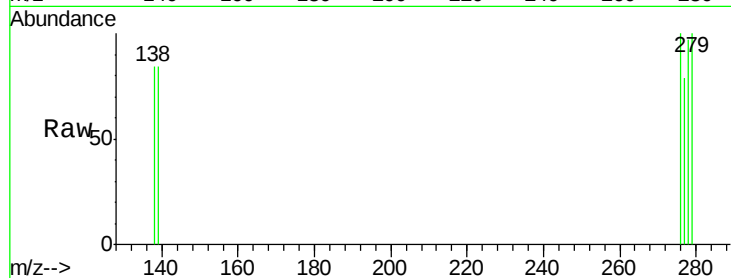
Acq: 15 May 2015 06:53

Instrument :

BNA_M

ClientSampleId :

051115-P03-E-D-M



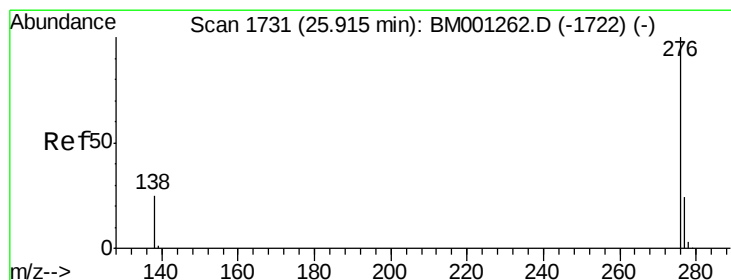
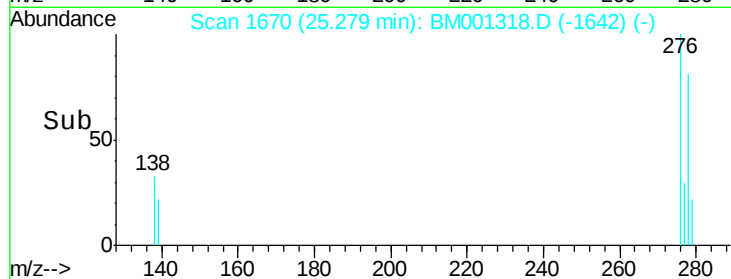
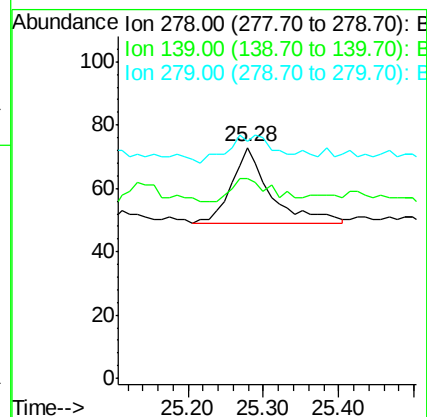
Tgt Ion: 278 Resp: 86

Ion Ratio Lower Upper

278 100

139 86.3 16.6 24.8#

279 102.7 20.0 30.0#



#35

Benzo(g,h,i)perylene

Concen: 0.01 ng

RT: 25.89 min Scan# 1729

Delta R.T. -0.02 min

Lab File: BM001318.D

Acq: 15 May 2015 06:53

Tgt Ion: 276 Resp: 114

Ion Ratio Lower Upper

276 100

277 73.4 19.9 29.9#

138 81.0 21.0 31.4#

