

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100915\
 Data File : BM002882.D
 Acq On : 09 Oct 2015 11:48
 Operator : UM/IZ
 Sample : G3692-05 50X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PT-BN-WP

Quant Time: Oct 10 05:32:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM100815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 06:47:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	90383	5.00	ng	-0.02
7) Naphthalene-d8	11.50	136	355054	5.00	ng	-0.02
13) Acenaphthene-d10	15.25	164	182984	5.00	ng	0.00
19) Phenanthrene-d10	17.95	188	372264	5.00	ng	0.00
26) Chrysene-d12	22.06	240	327224	5.00	ng	0.00
35) Perylene-d12	24.64	264	248073	5.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	6.13	112	51721	2.68	ng	-0.02
5) Phenol-d6	7.80	99	65375	2.74	ng	0.00
8) Nitrobenzene-d5	9.86	82	35445	1.99	ng	-0.01
14) 2,4,6-Tribromophenol	16.74	330	12989	2.14	ng	0.00
15) 2-Fluorobiphenyl	13.89	172	119323	2.15	ng	-0.01
29) Terphenyl-d14	20.50	244	101310	2.32	ng	0.00

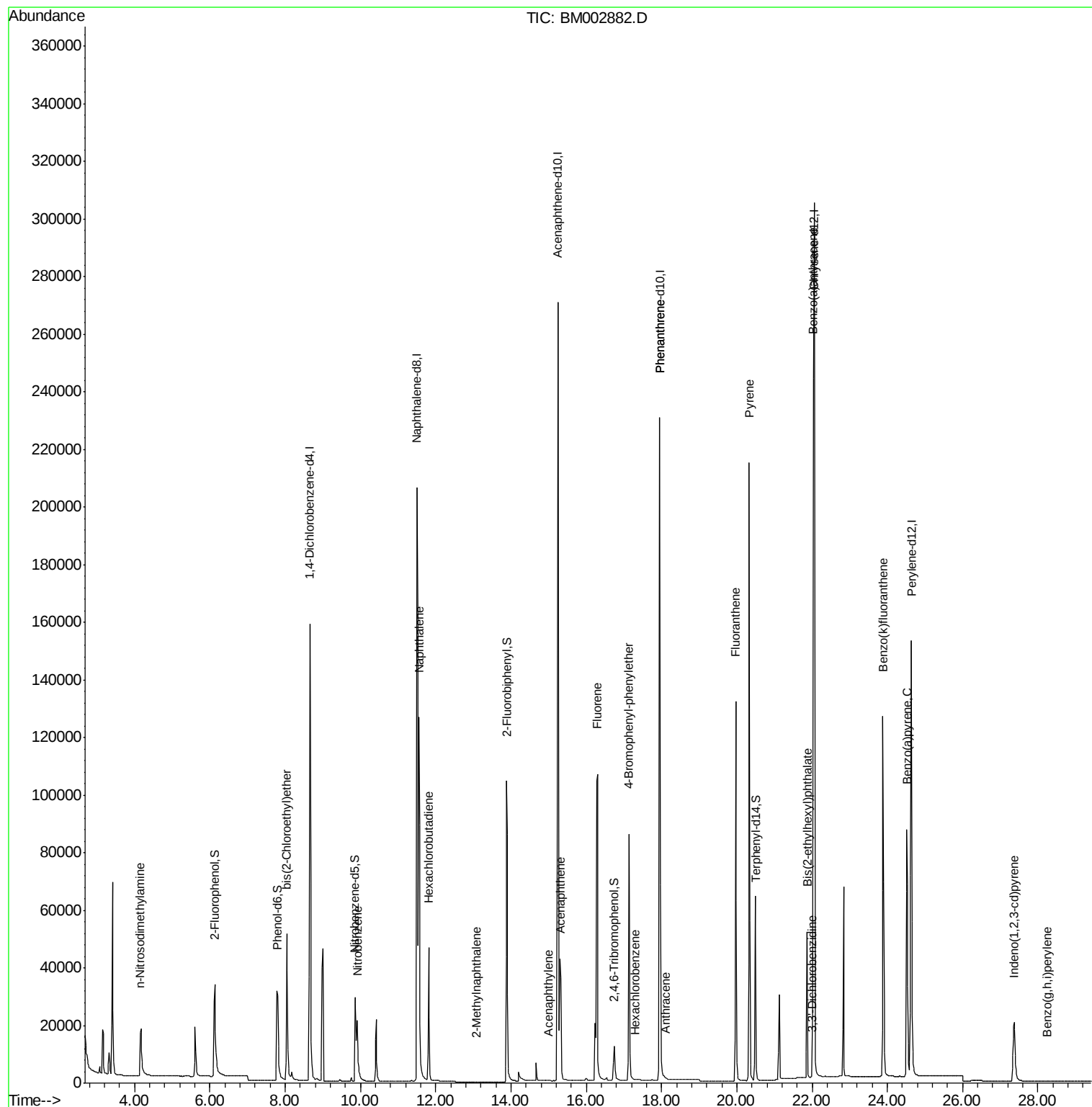
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	4.16	42	17221	2.45	ng	# 97
6) bis(2-Chloroethyl)ether	8.04	93	52308	2.22	ng	96
9) Nitrobenzene	9.92	77	33485	1.77	ng	100
10) Naphthalene	11.56	128	217662	2.76	ng	97
11) Hexachlorobutadiene	11.81	225	35469	2.84	ng	100
12) 2-Methylnaphthalene	13.10	142	8	0.00	ng	# 16
16) Acenaphthylene	14.99	152	40	0.00	ng	# 46
17) Acenaphthene	15.32	154	36593	0.73	ng	# 100
18) Fluorene	16.30	166	130502	2.13	ng	# 14
20) 4-Bromophenyl-phenylether	17.13	248	56846	3.22	ng	94
21) Hexachlorobenzene	17.29	284	32	0.00	ng	# 49
23) Phenanthrene	17.95	178	319	0.00	ng	# 1
24) Anthracene	18.10	178	77	0.00	ng	# 63
25) Fluoranthene	19.97	202	149481	1.24	ng	100
28) Pyrene	20.33	202	214685	2.43	ng	100
30) Benzo(a)anthracene	22.04	228	191663	2.04	ng	98
31) 3,3'-Dichlorobenzidine	22.00	252	185	0.01	ng	# 74
33) Bis(2-ethylhexyl)phthalate	21.87	149	56990	1.00	ng	# 85
34) Indeno(1,2,3-cd)pyrene	27.37	276	51917	0.49	ng	# 91
37) Benzo(k)fluoranthene	23.89	252	204661	2.98	ng	98
38) Benzo(a)pyrene	24.52	252	138998	2.13	ng	98
40) Benzo(g,h,i)perylene	28.25	276	156	0.00	ng	# 1

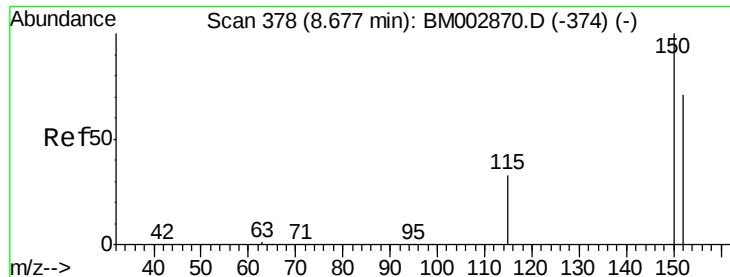
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.66 min Scan# 377

Delta R.T. -0.02 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

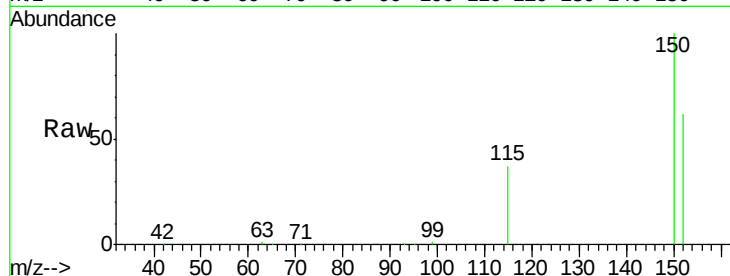
Tgt Ion:152 Resp: 90383

Ion Ratio Lower Upper

152 100

150 162.1 113.0 169.6

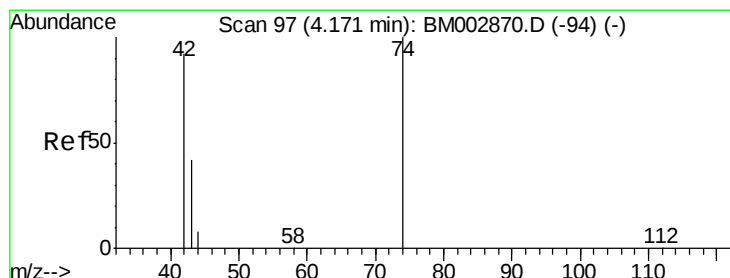
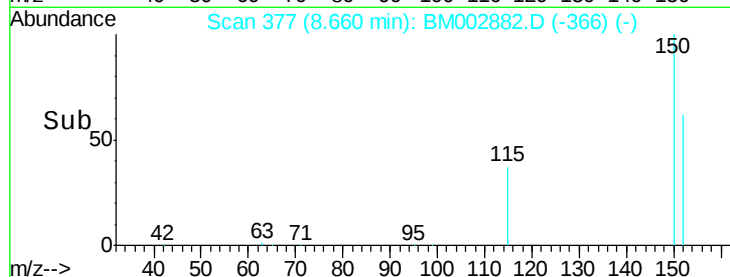
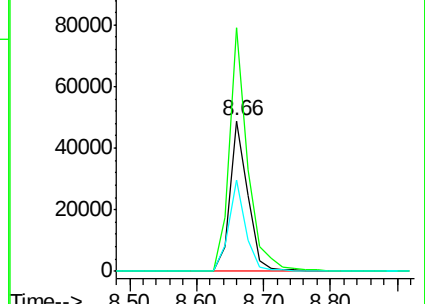
115 60.5 37.9 56.9#



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: 2.45 ng

RT: 4.16 min Scan# 96

Delta R.T. -0.02 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

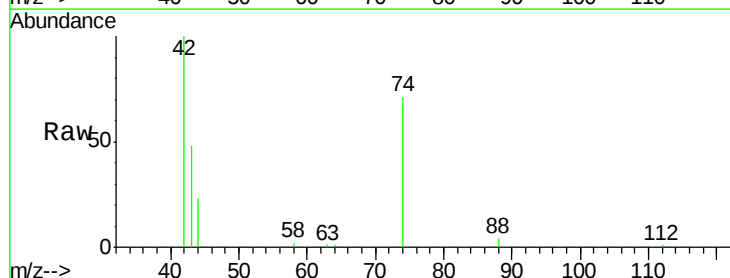
Tgt Ion: 42 Resp: 17221

Ion Ratio Lower Upper

42 100

74 147.0 119.7 179.5

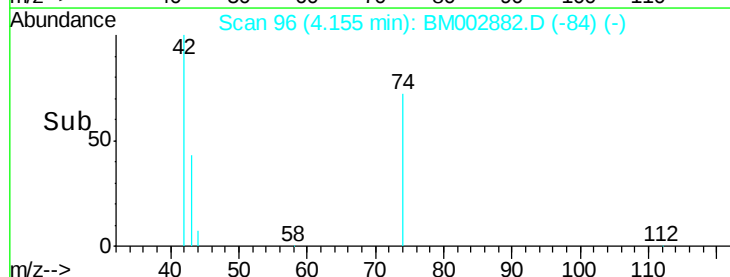
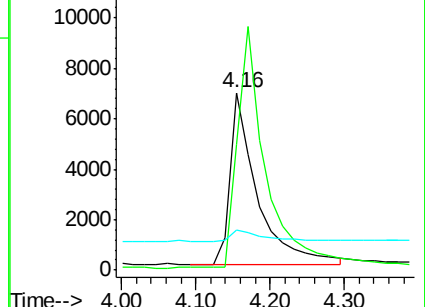
44 8.4 9.8 14.6#

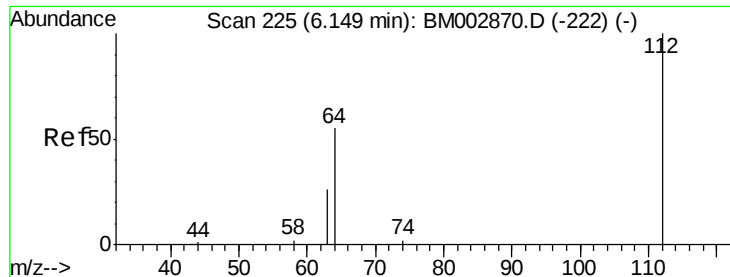


Abundance Ion 42.00 (41.70 to 42.70): BM0

Ion 74.00 (73.70 to 74.70): BM0

Ion 44.00 (43.70 to 44.70): BM0





#4

2-Fluorophenol

Concen: 2.68 ng

RT: 6.13 min Scan# 224

Delta R.T. -0.02 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

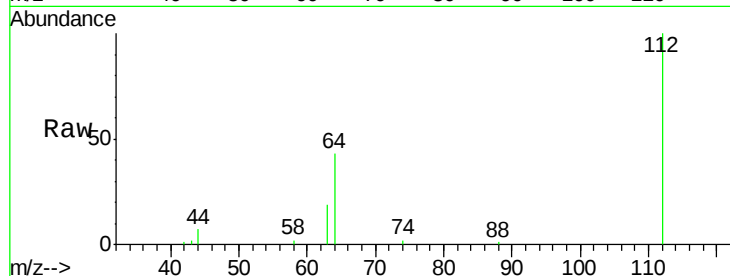
Tgt Ion: 112 Resp: 51721

Ion Ratio Lower Upper

112 100

64 51.7 42.0 63.0

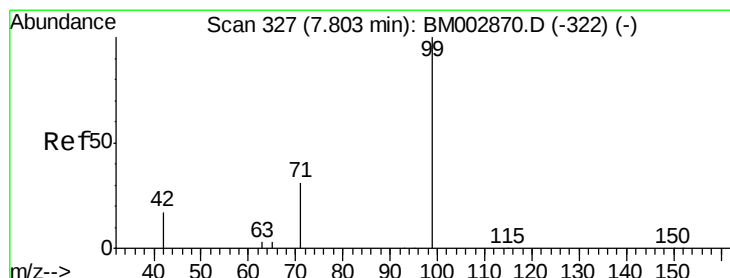
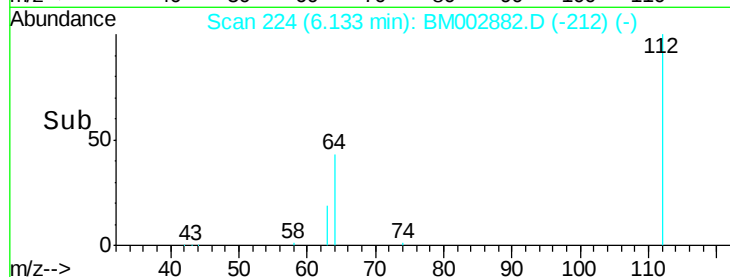
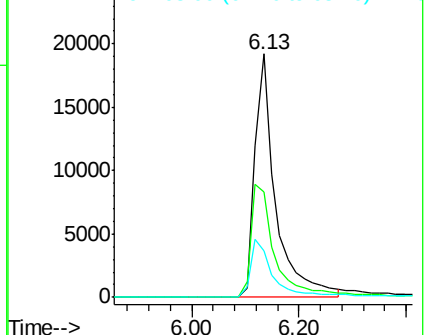
63 24.6 20.0 30.0



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#5

Phenol-d6

Concen: 2.74 ng

RT: 7.80 min Scan# 327

Delta R.T. -0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

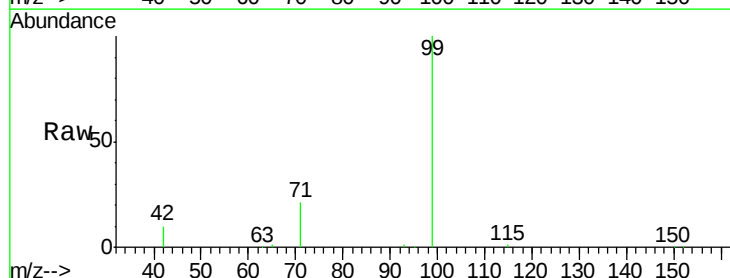
Tgt Ion: 99 Resp: 65375

Ion Ratio Lower Upper

99 100

42 15.0 12.4 18.6

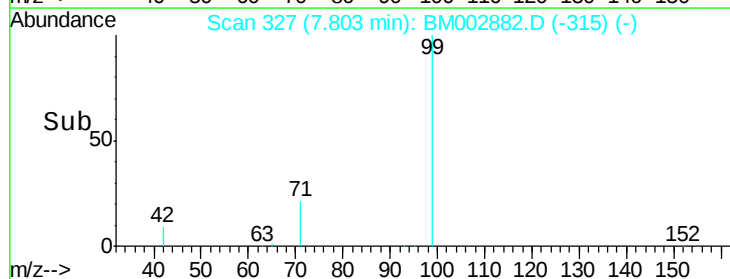
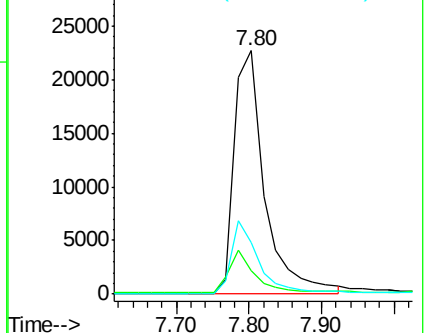
71 26.8 21.4 32.0

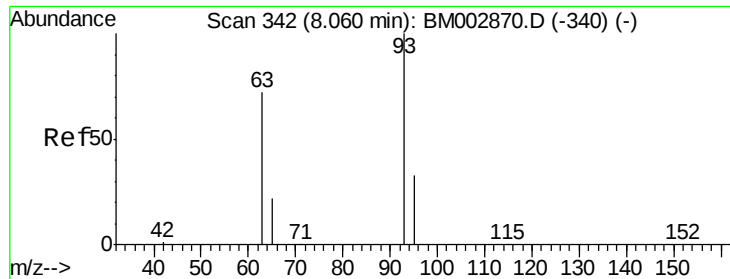


Abundance Ion 99.00 (98.70 to 99.70): B

Ion 42.00 (41.70 to 42.70): B

Ion 71.00 (70.70 to 71.70): B





#6

bis(2-Chloroethyl)ether

Concen: 2.22 ng

RT: 8.04 min Scan# 341

Delta R.T. -0.02 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

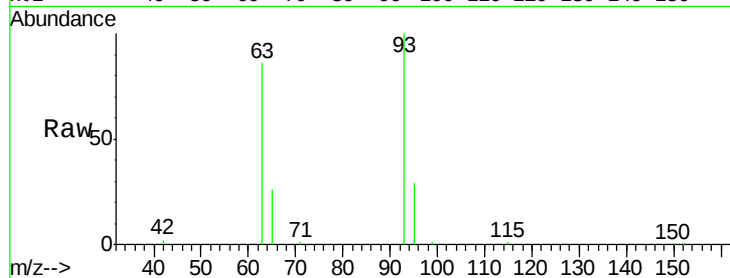
Tgt Ion: 93 Resp: 52308

Ion Ratio Lower Upper

93 100

63 70.5 52.9 79.3

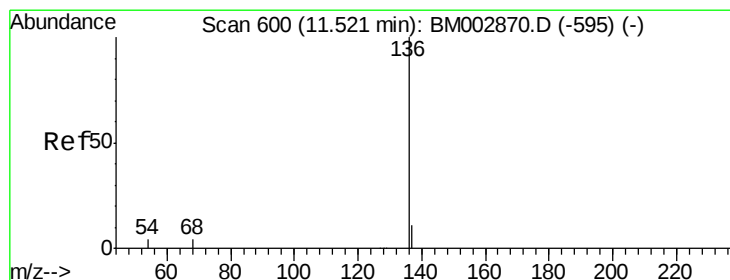
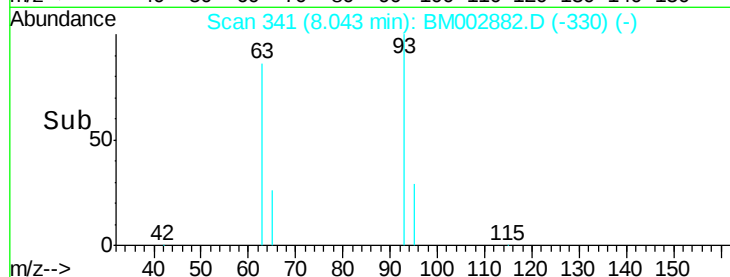
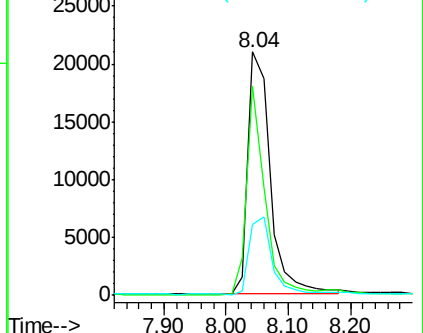
95 32.2 25.2 37.8



Abundance Ion 93.00 (92.70 to 93.70): BM002870.D (-340) (-)

Ion 63.00 (62.70 to 63.70): BM002870.D (-340) (-)

Ion 95.00 (94.70 to 95.70): BM002870.D (-340) (-)



#7

Naphthalene-d8

Concen: 5.00 ng

RT: 11.50 min Scan# 599

Delta R.T. -0.02 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Tgt Ion: 136 Resp: 355054

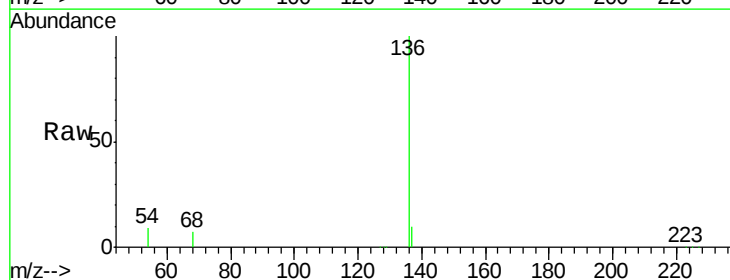
Ion Ratio Lower Upper

136 100

137 10.1 9.1 13.7

54 9.1 3.5 5.3#

68 7.5 3.3 4.9#

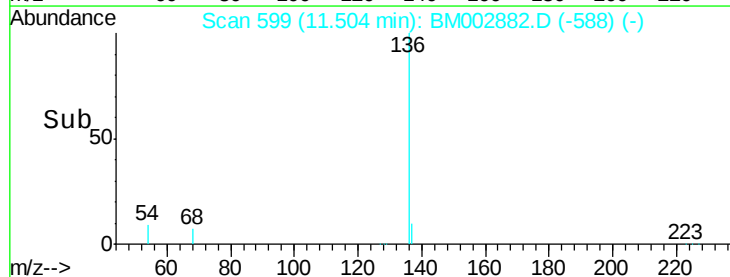
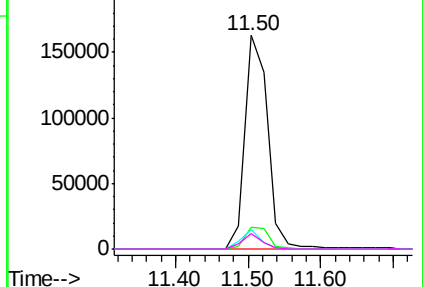


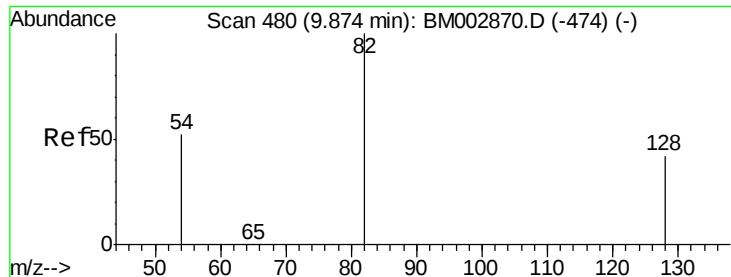
Abundance Ion 136.00 (135.70 to 136.70): BM002870.D (-595) (-)

Ion 137.00 (136.70 to 137.70): BM002870.D (-595) (-)

Ion 54.00 (53.70 to 54.70): BM002870.D (-595) (-)

Ion 68.00 (67.70 to 68.70): BM002870.D (-595) (-)





#8

Nitrobenzene-d5

Concen: 1.99 ng

RT: 9.86 min Scan# 479

Delta R.T. -0.01 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

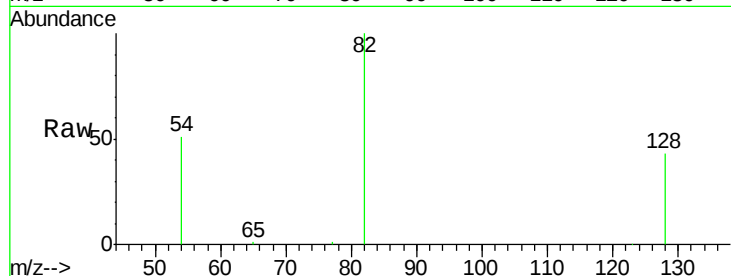
Tgt Ion: 82 Resp: 35445

Ion Ratio Lower Upper

82 100

128 42.7 34.1 51.1

54 50.7 42.6 63.8

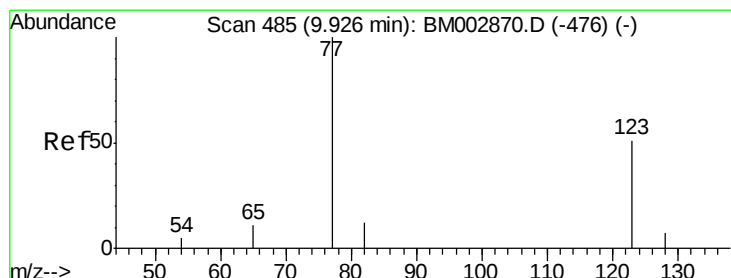
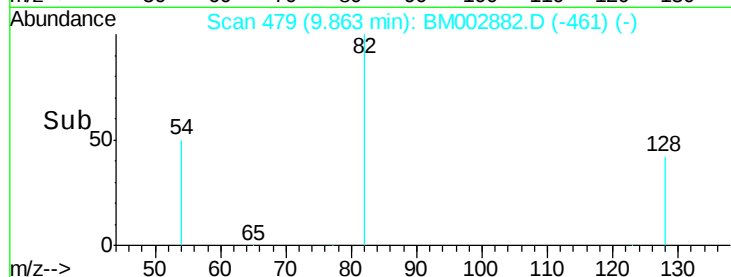


Abundance Ion 82.00 (81.70 to 82.70): BM002882.D (-474) (-)

Ion 128.00 (127.70 to 128.70): BM002882.D (-474) (-)

Ion 54.00 (53.70 to 54.70): BM002882.D (-474) (-)

Time-->



#9

Nitrobenzene

Concen: 1.77 ng

RT: 9.92 min Scan# 484

Delta R.T. -0.01 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

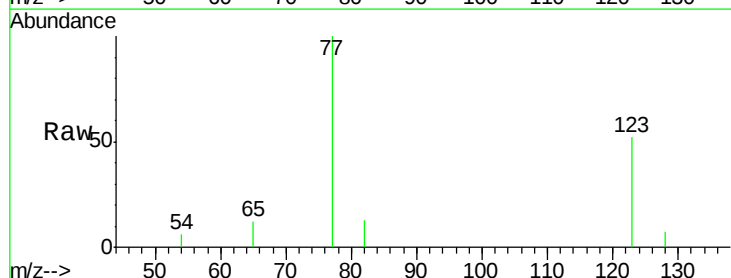
Tgt Ion: 77 Resp: 33485

Ion Ratio Lower Upper

77 100

123 50.8 41.0 61.4

65 12.1 9.7 14.5

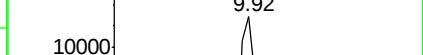
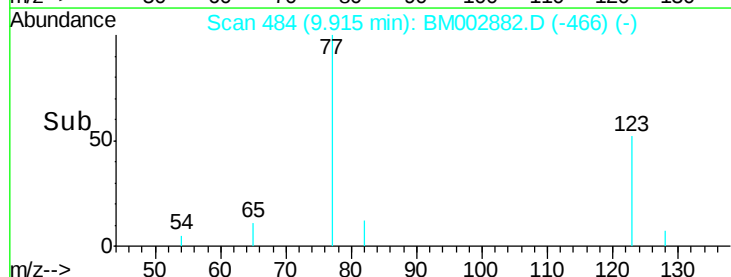


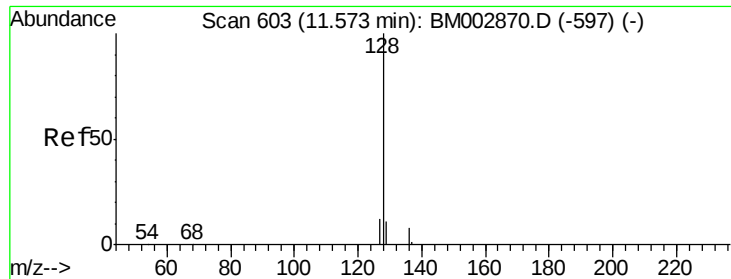
Abundance Ion 77.00 (76.70 to 77.70): BM002882.D (-466) (-)

Ion 123.00 (122.70 to 123.70): BM002882.D (-466) (-)

Ion 65.00 (64.70 to 65.70): BM002882.D (-466) (-)

Time-->

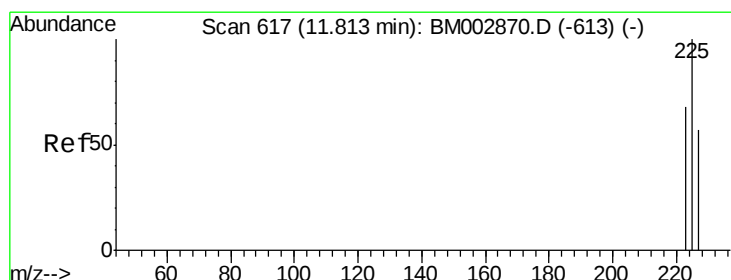
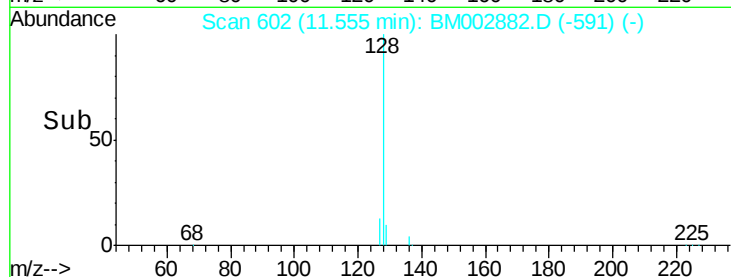
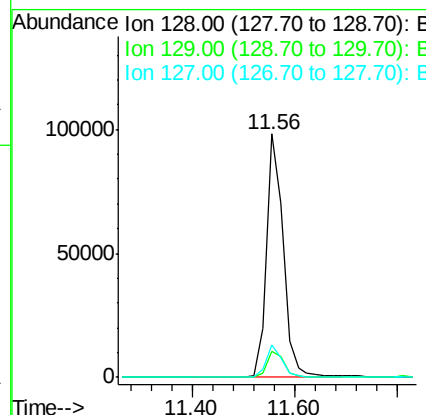
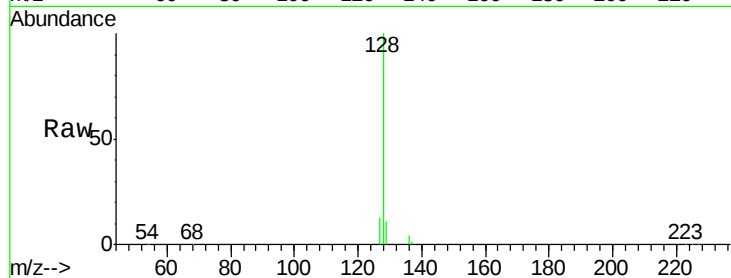




#10
Naphthalene
Concen: 2.76 ng
RT: 11.56 min Scan# 602
Delta R.T. -0.02 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

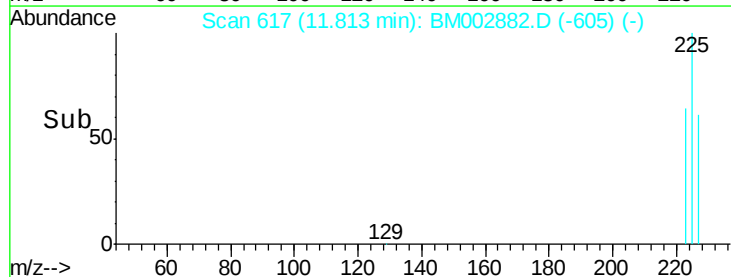
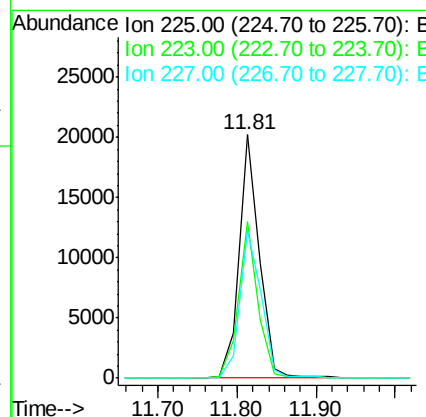
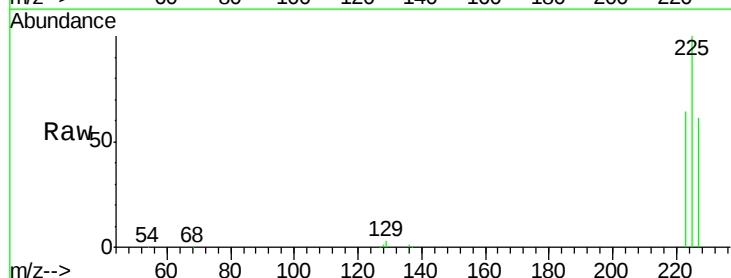
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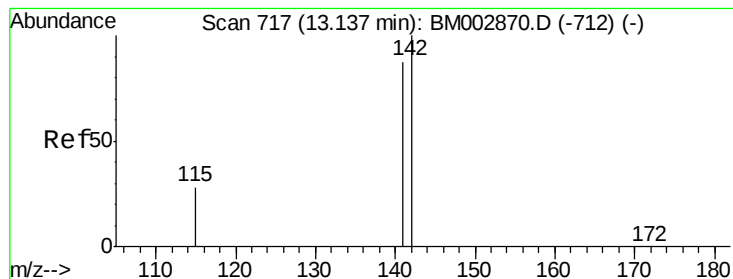
Tgt Ion:128 Resp: 217662
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.2
127 13.3 9.6 14.4



#11
Hexachlorobutadiene
Concen: 2.84 ng
RT: 11.81 min Scan# 617
Delta R.T. 0.00 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

Tgt Ion:225 Resp: 35469
Ion Ratio Lower Upper
225 100
223 62.2 50.1 75.1
227 64.4 51.2 76.8





#12

2-Methylnaphthalene

Concen: 0.00 ng

RT: 13.10 min Scan# 713

Delta R.T. -0.04 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

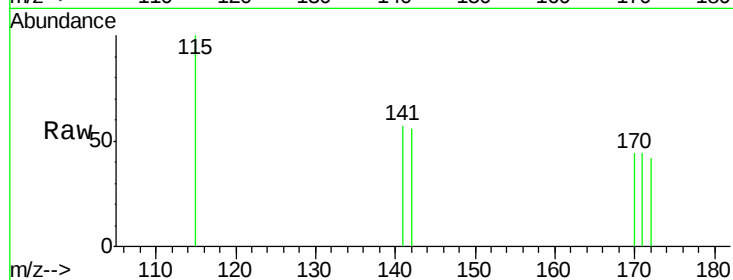
Tgt Ion:142 Resp: 8

Ion Ratio Lower Upper

142 100

141 103.1 69.4 104.0

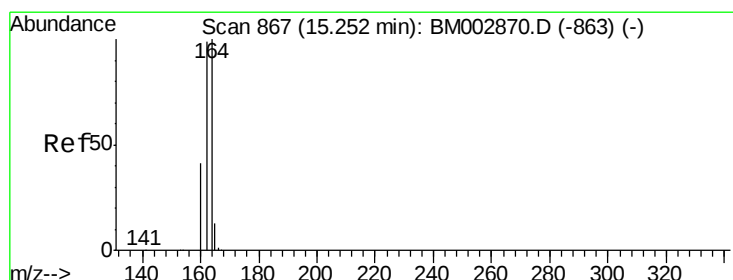
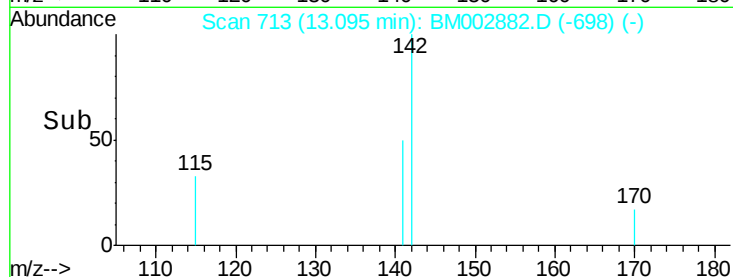
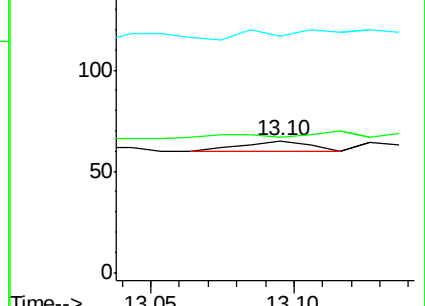
115 180.0 22.7 34.1#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 15.25 min Scan# 867

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

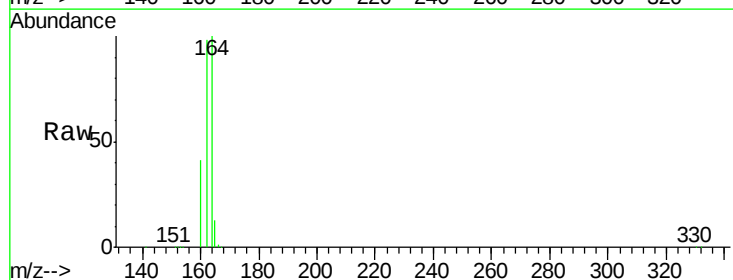
Tgt Ion:164 Resp: 182984

Ion Ratio Lower Upper

164 100

162 98.5 79.6 119.4

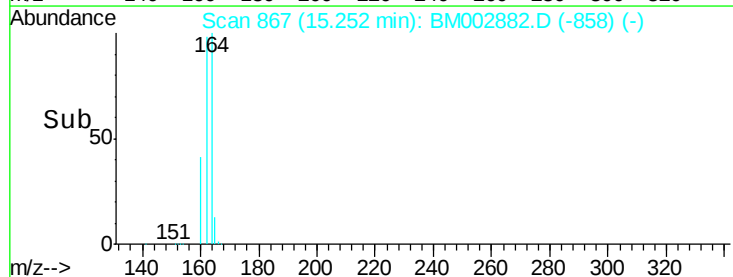
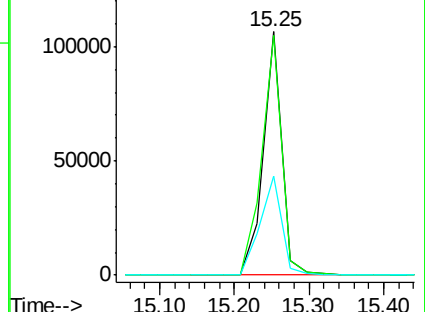
160 40.8 33.1 49.7

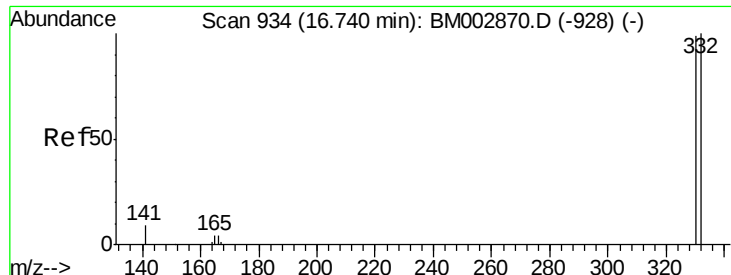


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

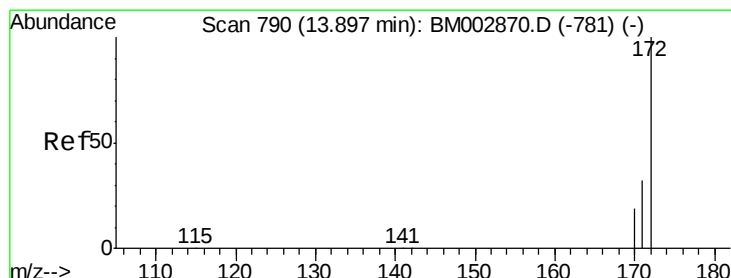
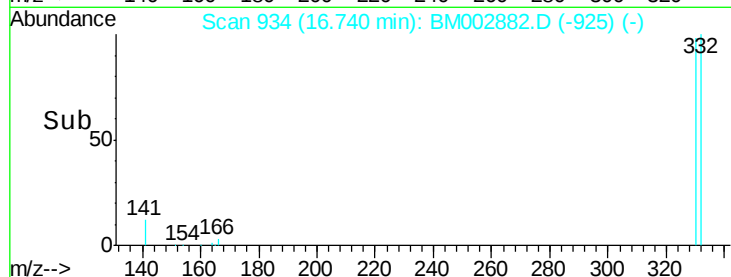
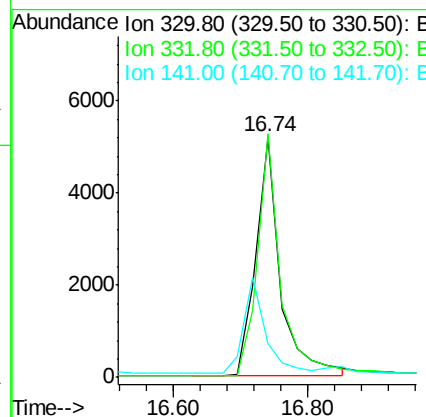
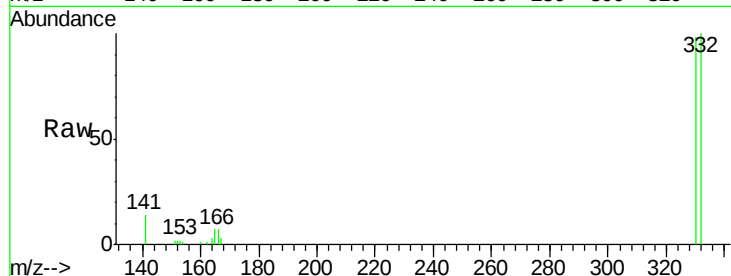




#14
 2,4,6-Tribromophenol
 Concen: 2.14 ng
 RT: 16.74 min Scan# 934
 Delta R.T. 0.00 min
 Lab File: BM002882.D
 Acq: 09 Oct 2015 11:48

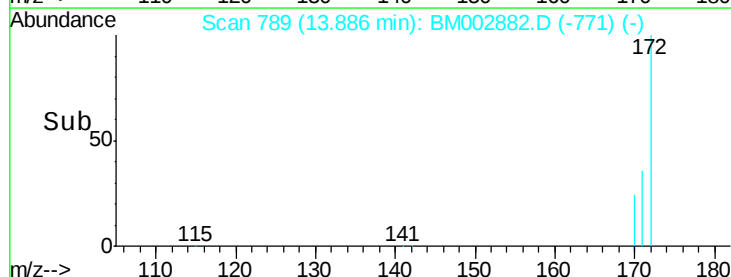
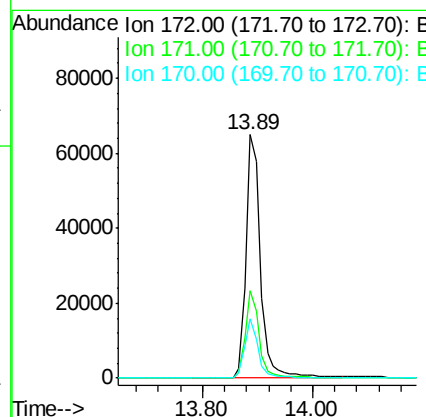
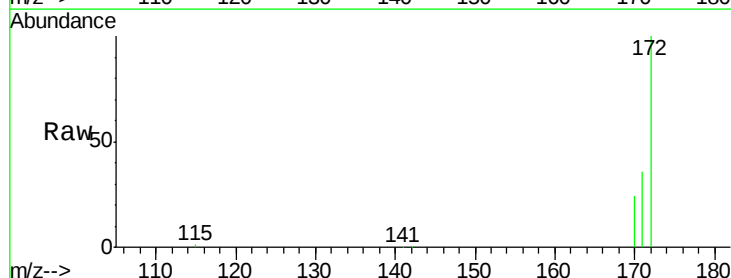
Instrument :
 BNA_M
 ClientSampleId :
 PT-BN-WP

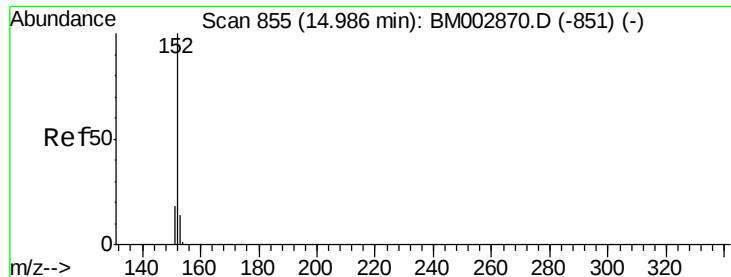
Tgt Ion:330 Resp: 12989
 Ion Ratio Lower Upper
 330 100
 332 96.8 76.6 115.0
 141 0.0 0.0 0.0



#15
 2-Fluorobiphenyl
 Concen: 2.15 ng
 RT: 13.89 min Scan# 789
 Delta R.T. -0.01 min
 Lab File: BM002882.D
 Acq: 09 Oct 2015 11:48

Tgt Ion:172 Resp: 119323
 Ion Ratio Lower Upper
 172 100
 171 36.2 26.1 39.1
 170 24.3 15.7 23.5#

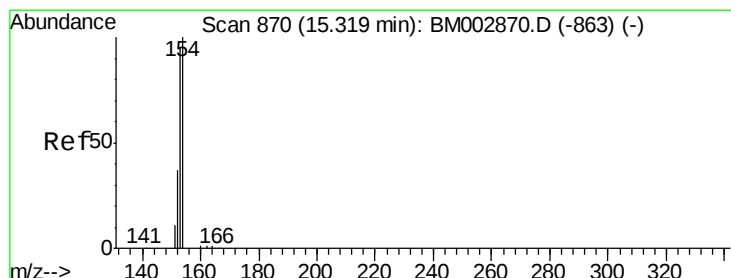
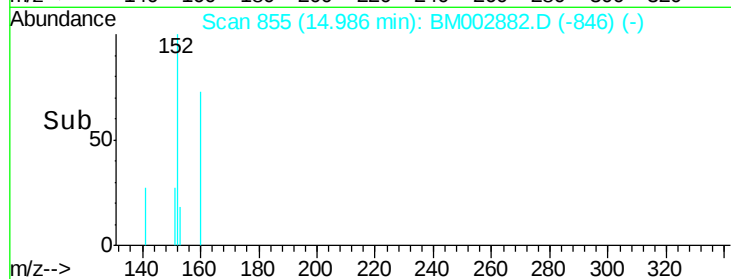
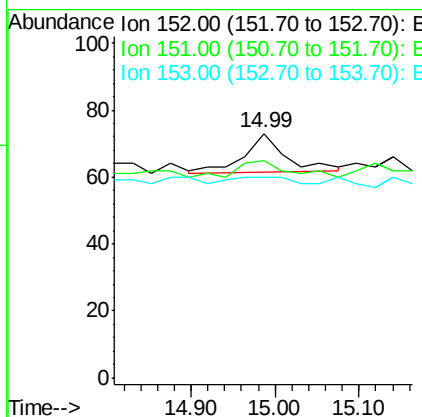
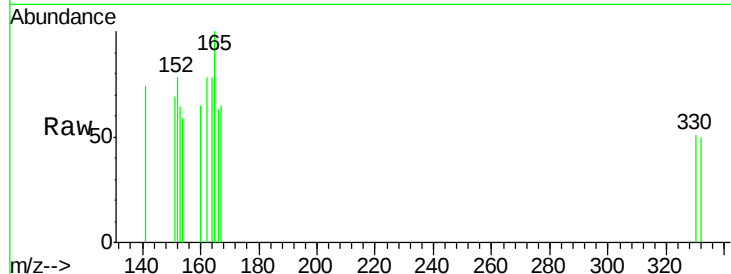




#16
Acenaphthylene
Concen: 0.00 ng
RT: 14.99 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

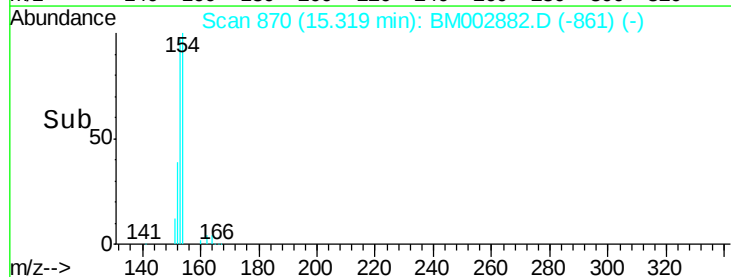
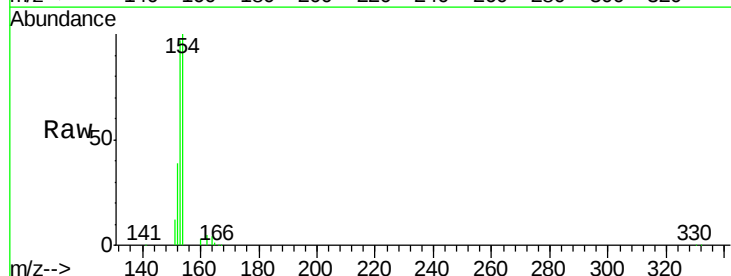
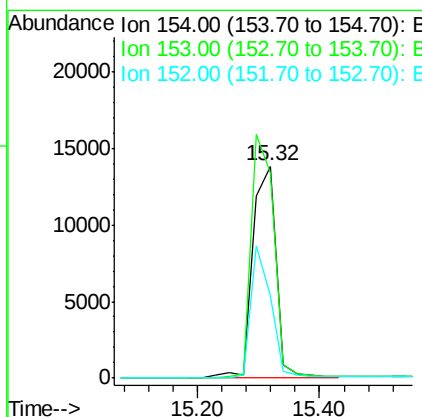
Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

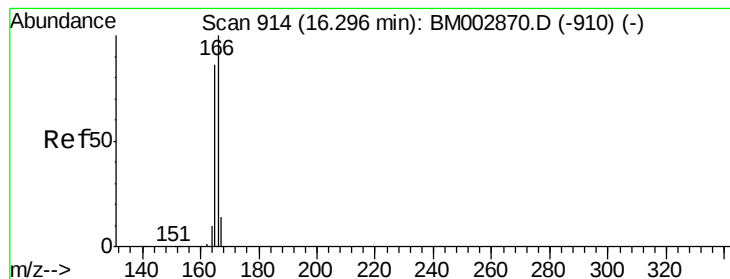
Tgt Ion:152 Resp: 40
Ion Ratio Lower Upper
152 100
151 50.0 15.3 22.9#
153 0.0 10.5 15.7#



#17
Acenaphthene
Concen: 0.73 ng
RT: 15.32 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

Tgt Ion:154 Resp: 36593
Ion Ratio Lower Upper
154 100
153 0.0 0.0 0.0
152 0.0 0.0 0.0





#18

Fluorene

Concen: 2.13 ng

RT: 16.30 min Scan# 914

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

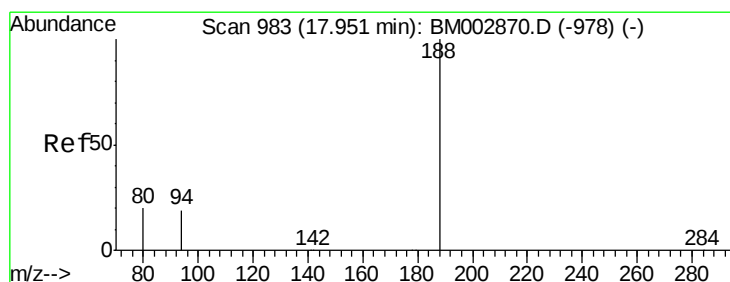
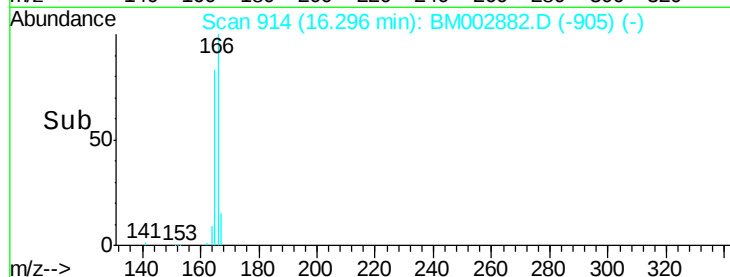
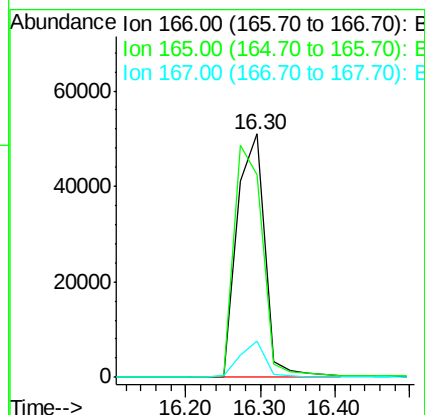
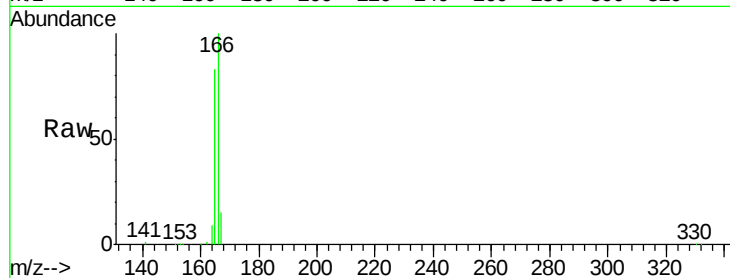
Tgt Ion:166 Resp: 130502

Ion Ratio Lower Upper

166 100

165 0.0 77.3 115.9#

167 13.4 10.9 16.3



#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.95 min Scan# 983

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

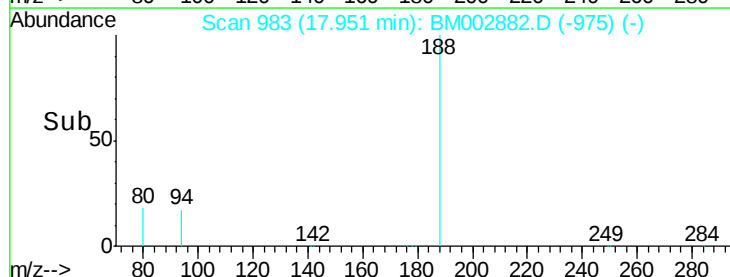
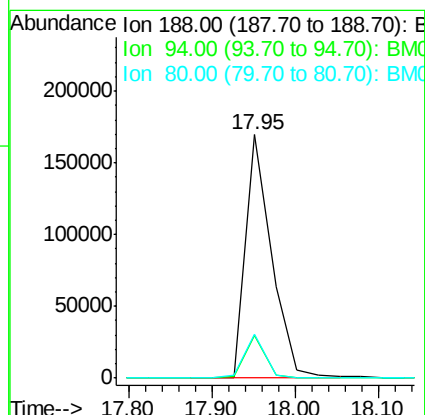
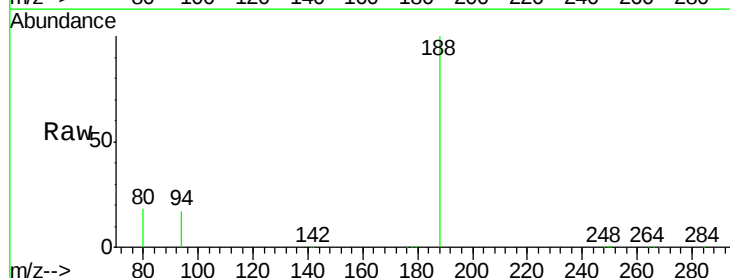
Tgt Ion:188 Resp: 372264

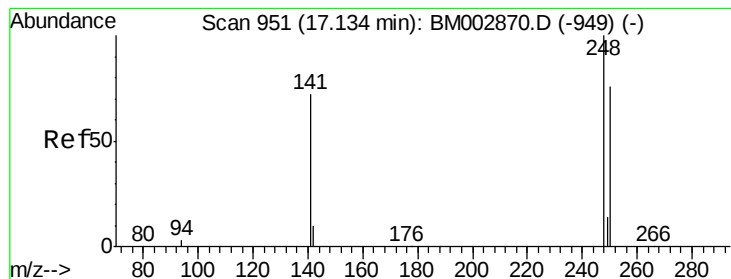
Ion Ratio Lower Upper

188 100

94 17.4 15.2 22.8

80 17.9 15.9 23.9





#20

4-Bromophenyl-phenylether

Concen: 3.22 ng

RT: 17.13 min Scan# 951

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

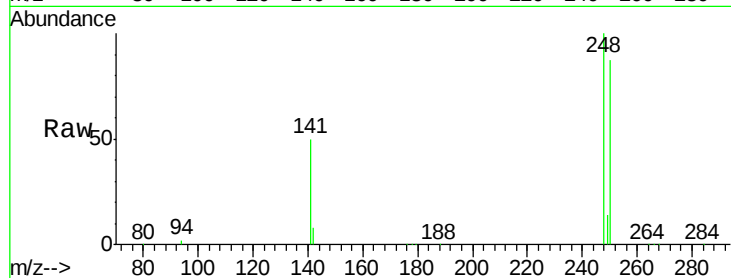
Tgt Ion:248 Resp: 56846

Ion Ratio Lower Upper

248 100

250 92.7 71.4 107.2

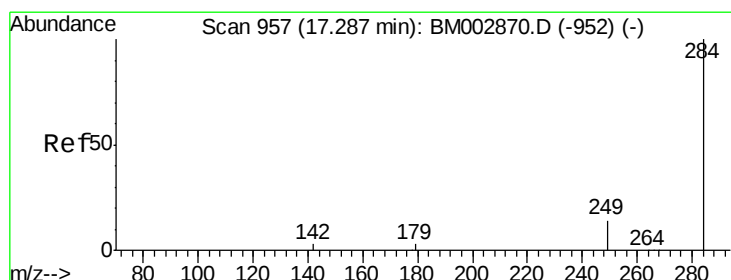
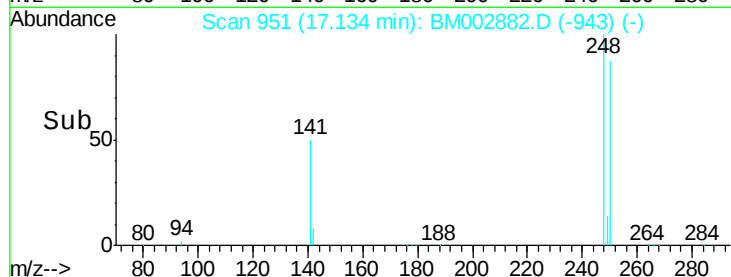
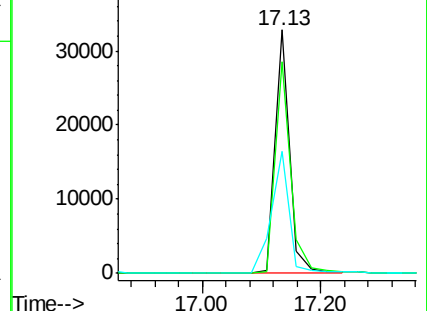
141 60.6 54.6 82.0



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: 0.00 ng

RT: 17.29 min Scan# 957

Delta R.T. -0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

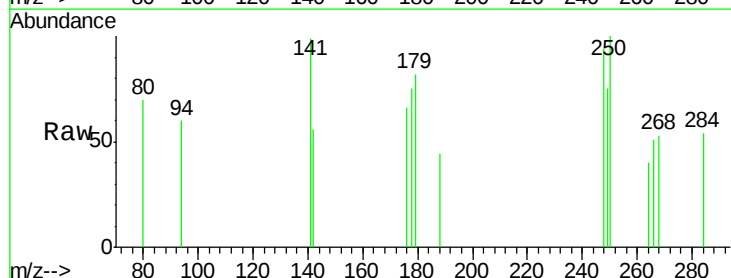
Tgt Ion:284 Resp: 32

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

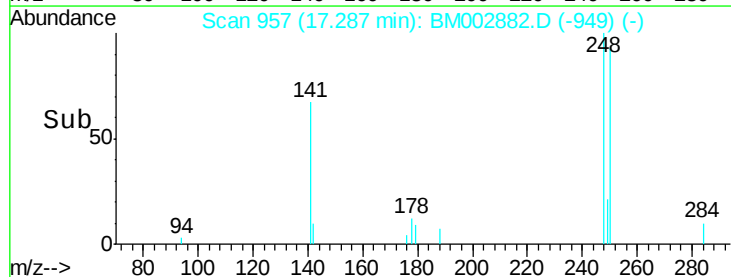
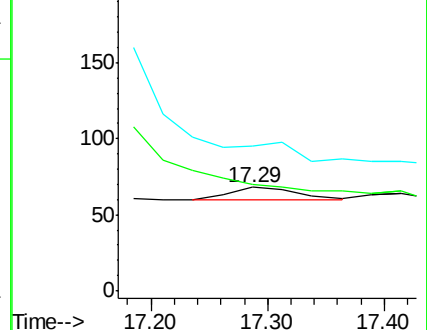
249 0.0 20.7 31.1#

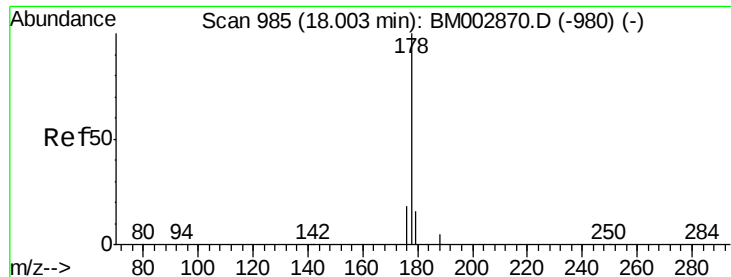


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#23

Phenanthrene

Concen: 0.00 ng

RT: 17.95 min Scan# 983

Delta R.T. -0.05 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

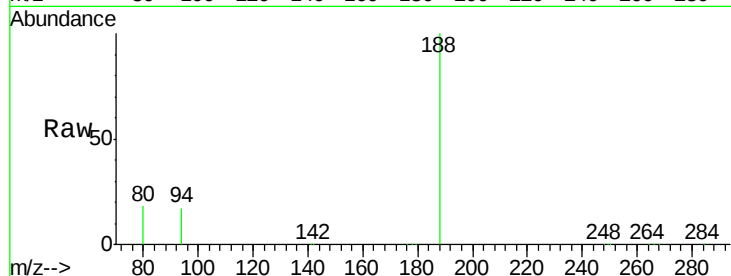
Tgt Ion:178 Resp: 319

Ion Ratio Lower Upper

178 100

176 0.0 14.6 21.8#

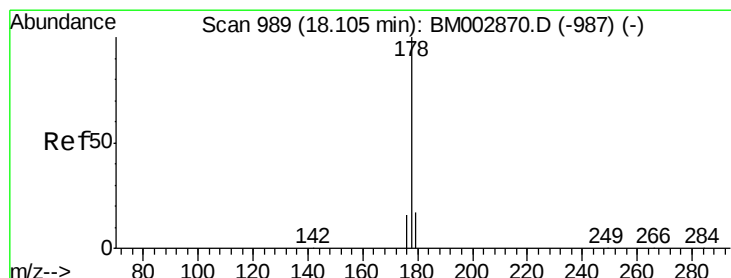
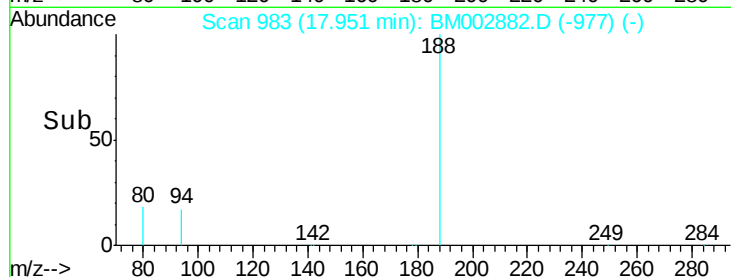
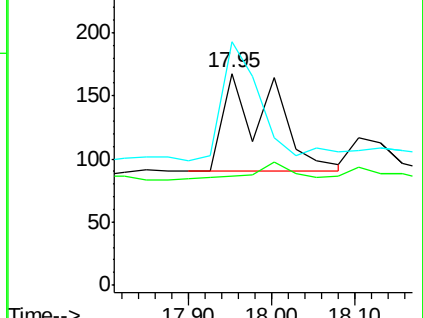
179 98.1 12.5 18.7#



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: 0.00 ng

RT: 18.10 min Scan# 989

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

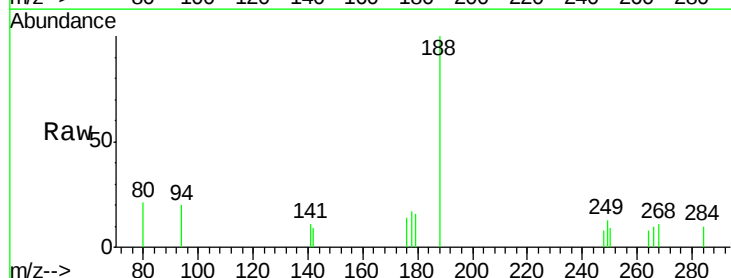
Tgt Ion:178 Resp: 77

Ion Ratio Lower Upper

178 100

176 33.8 13.9 20.9#

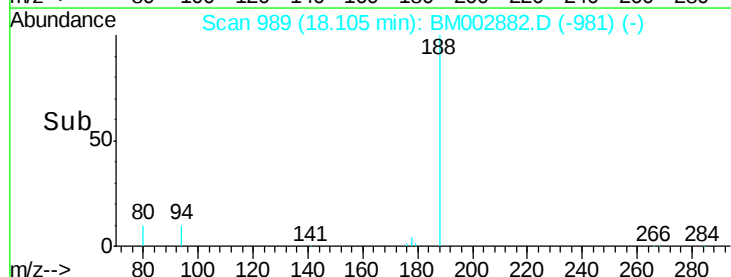
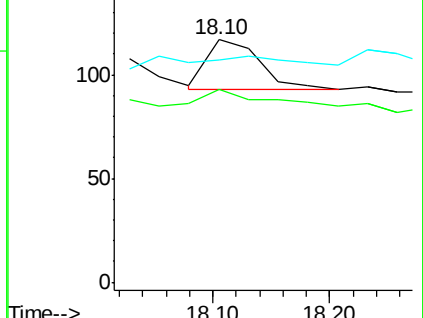
179 0.0 12.6 18.8#

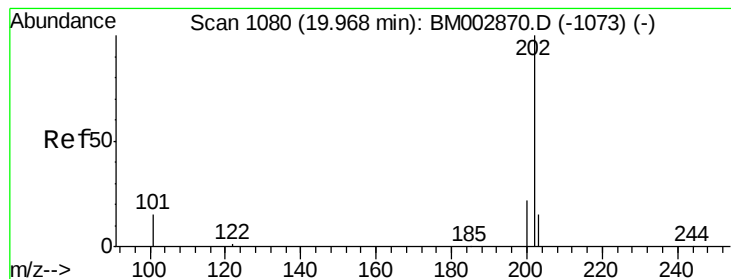


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene

Concen: 1.24 ng

RT: 19.97 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

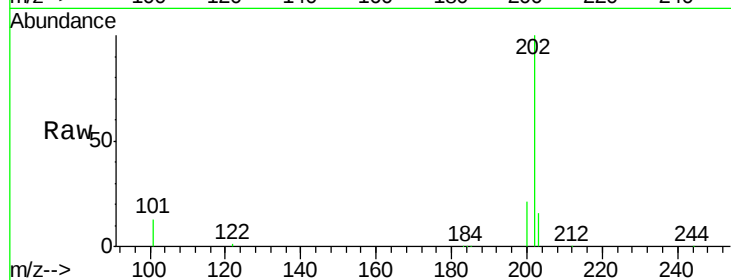
Tgt Ion: 202 Resp: 149481

Ion Ratio Lower Upper

202 100

101 13.7 11.0 16.6

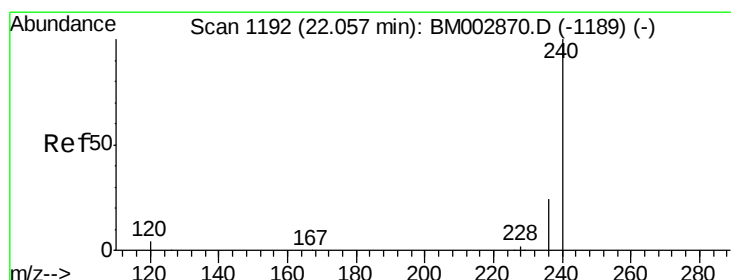
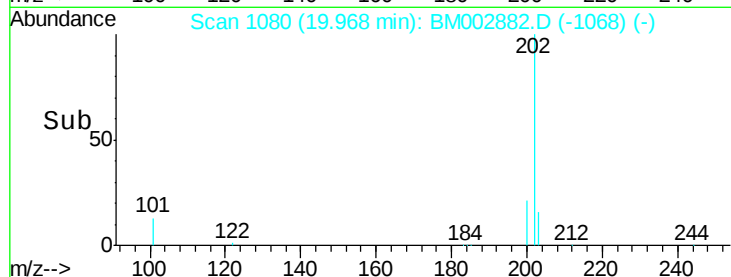
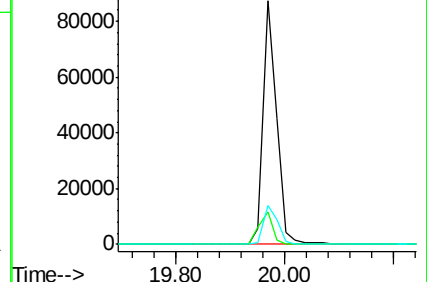
203 17.2 13.8 20.6



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



#26

Chrysene-d12

Concen: 5.00 ng

RT: 22.06 min Scan# 1192

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

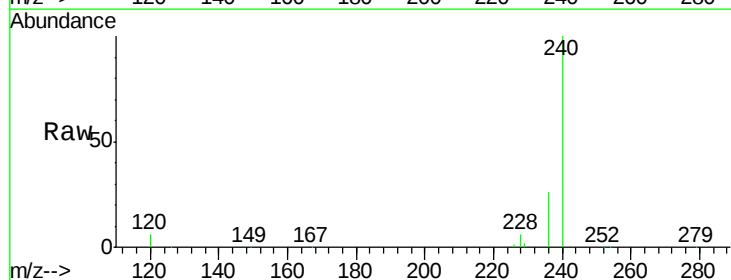
Tgt Ion: 240 Resp: 327224

Ion Ratio Lower Upper

240 100

120 6.3 3.3 4.9#

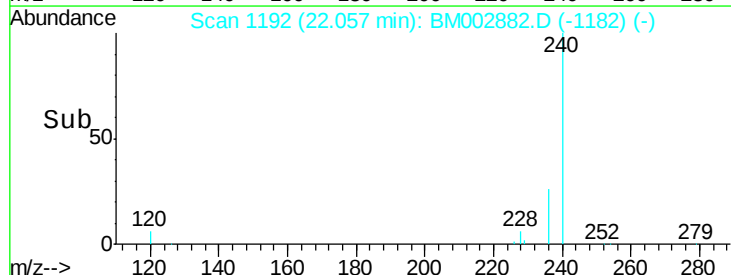
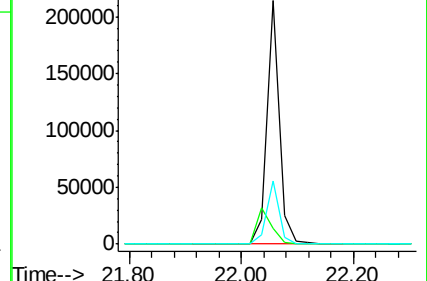
236 26.1 19.5 29.3

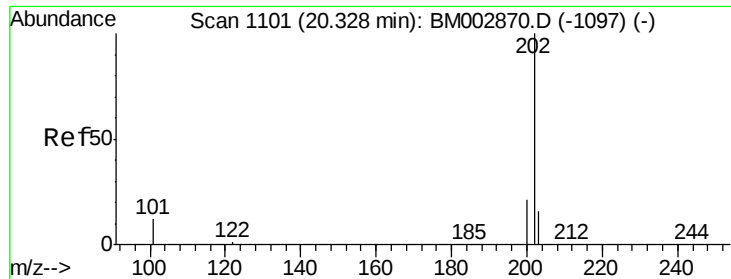


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

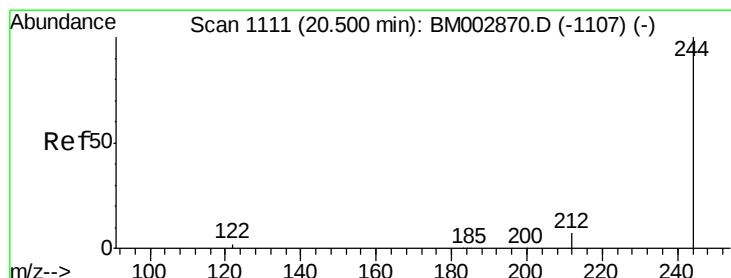
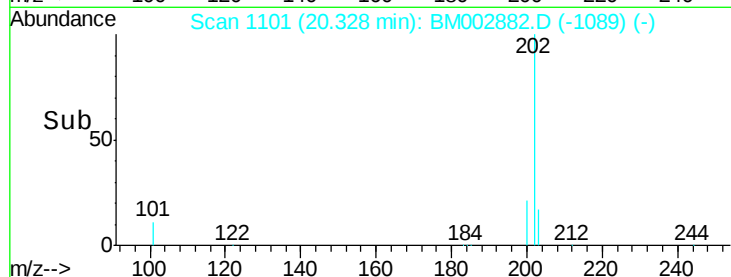
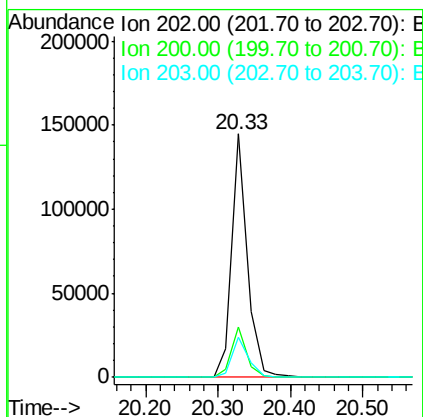
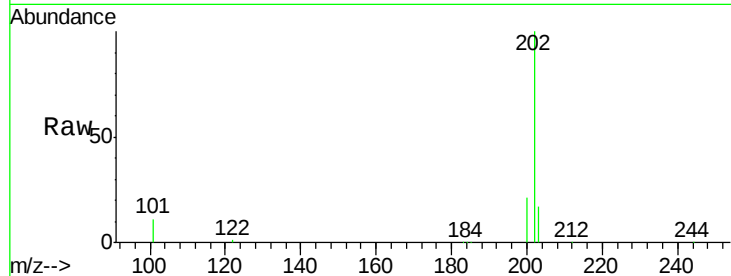




#28
 Pyrene
 Concen: 2.43 ng
 RT: 20.33 min Scan# 1101
 Delta R.T. -0.00 min
 Lab File: BM002882.D
 Acq: 09 Oct 2015 11:48

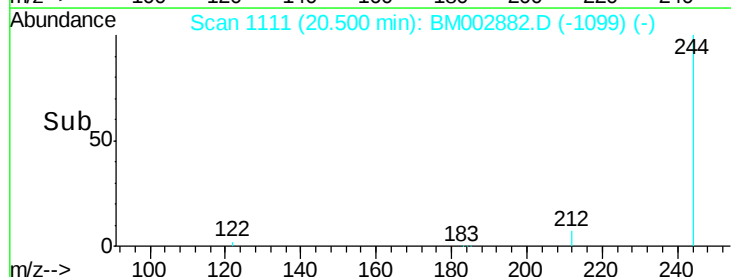
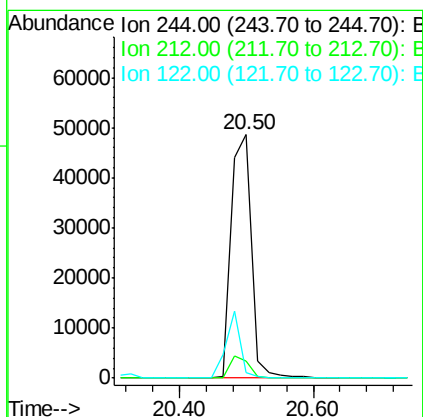
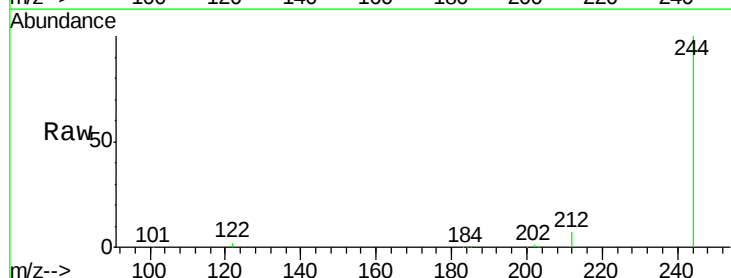
Instrument :
 BNA_M
 ClientSampleId :
 PT-BN-WP

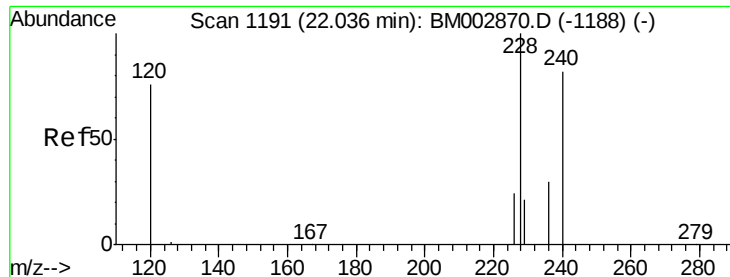
Tgt Ion: 202 Resp: 214685
 Ion Ratio Lower Upper
 202 100
 200 20.4 16.2 24.4
 203 17.6 13.8 20.8



#29
 Terphenyl-d14
 Concen: 2.32 ng
 RT: 20.50 min Scan# 1111
 Delta R.T. -0.00 min
 Lab File: BM002882.D
 Acq: 09 Oct 2015 11:48

Tgt Ion: 244 Resp: 101310
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.6 8.4
 122 2.4 2.2 3.2





#30

Benzo(a)anthracene

Concen: 2.04 ng

RT: 22.04 min Scan# 1191

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

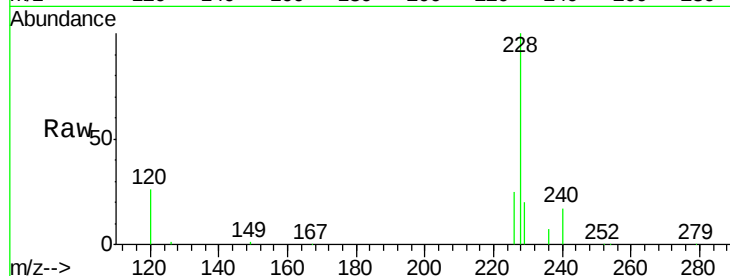
Tgt Ion:228 Resp: 191663

Ion Ratio Lower Upper

228 100

226 24.8 19.0 28.6

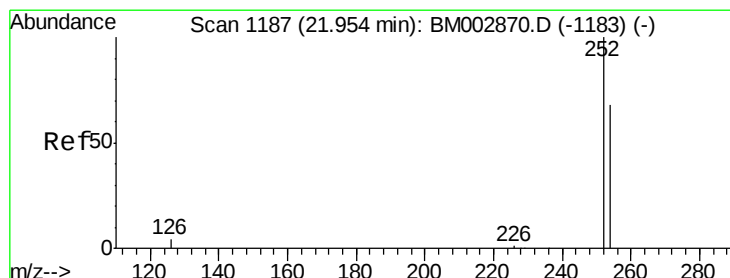
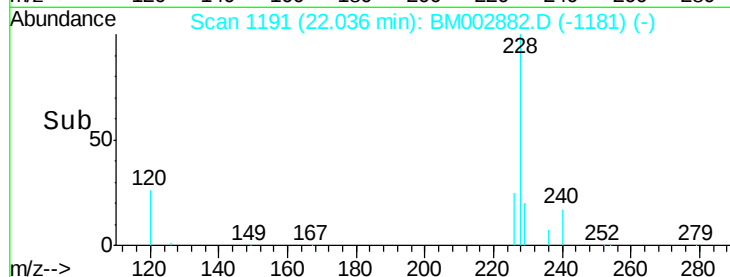
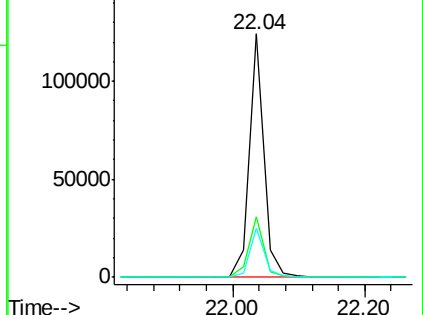
229 19.9 16.8 25.2



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: 0.01 ng

RT: 22.00 min Scan# 1189

Delta R.T. 0.04 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

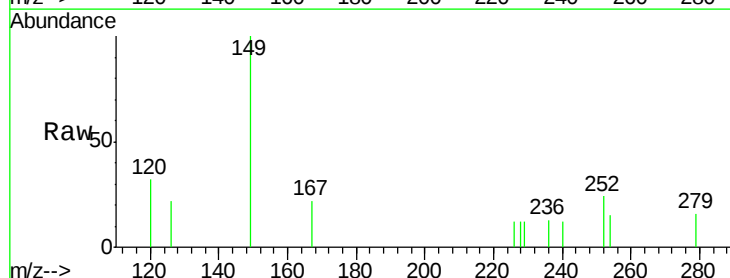
Tgt Ion:252 Resp: 185

Ion Ratio Lower Upper

252 100

254 61.4 54.1 81.1

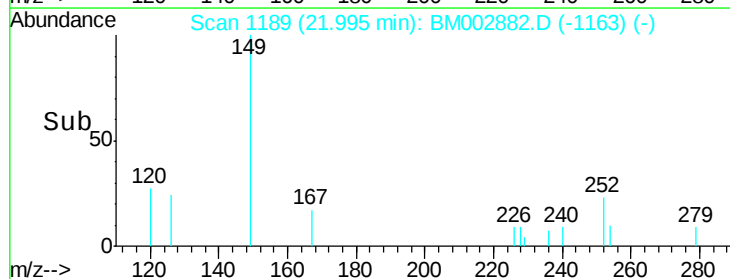
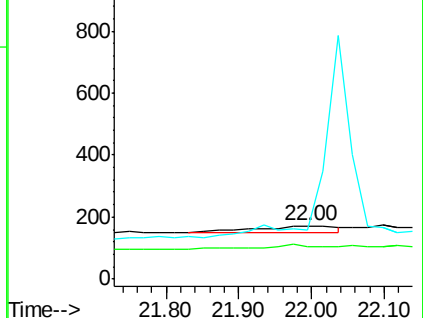
126 93.6 4.1 6.1#

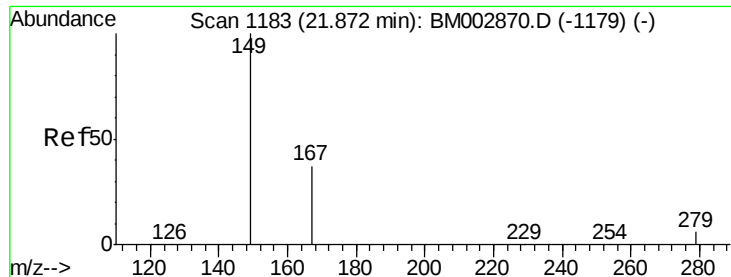


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E

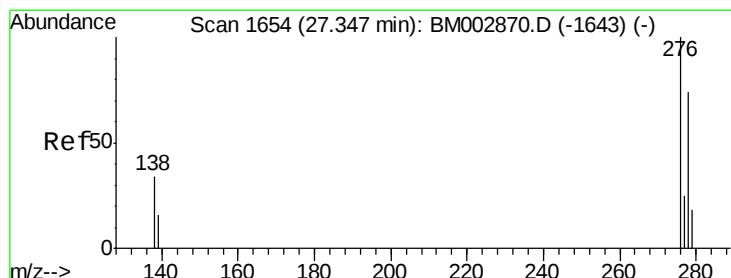
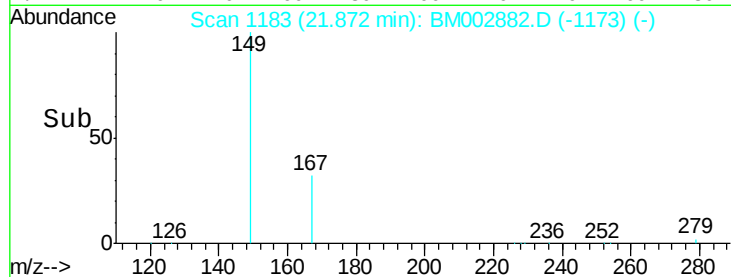
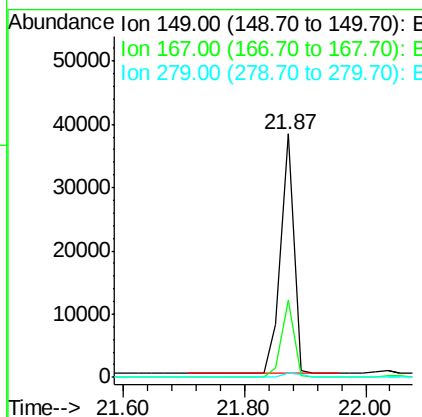
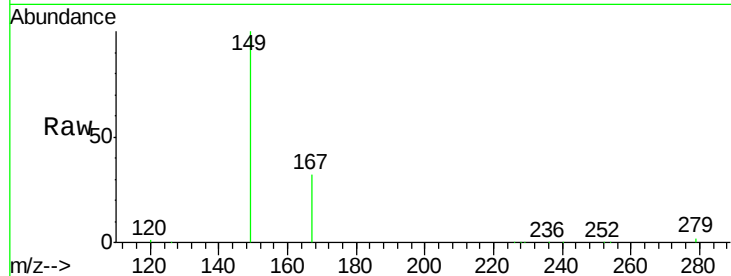




#33
 Bis(2-ethylhexyl)phthalate
 Concen: 1.00 ng
 RT: 21.87 min Scan# 1183
 Delta R.T. 0.00 min
 Lab File: BM002882.D
 Acq: 09 Oct 2015 11:48

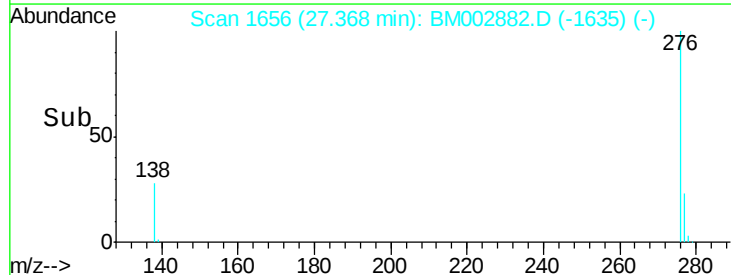
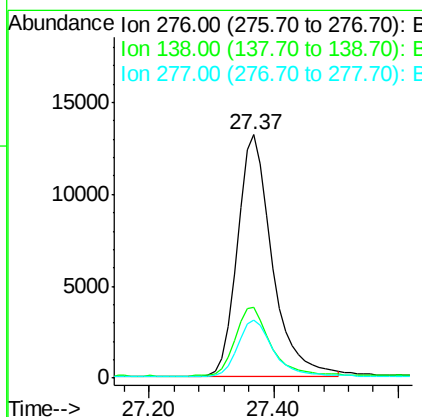
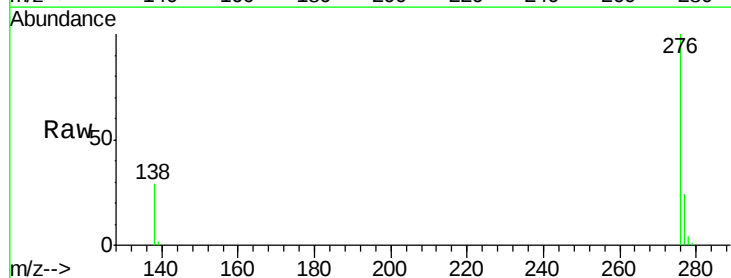
Instrument :
 BNA_M
 ClientSampleId :
 PT-BN-WP

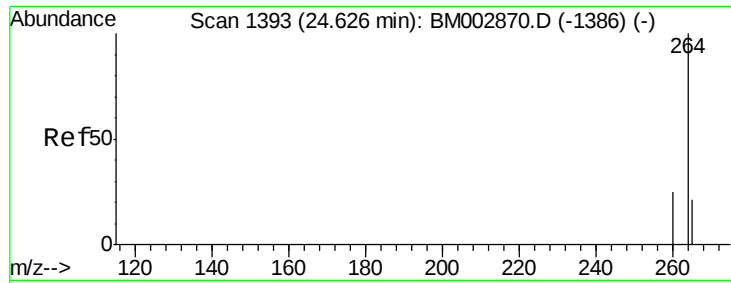
Tgt Ion:149 Resp: 56990
 Ion Ratio Lower Upper
 149 100
 167 29.6 17.2 25.8#
 279 2.6 2.2 3.4



#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.49 ng
 RT: 27.37 min Scan# 1656
 Delta R.T. 0.02 min
 Lab File: BM002882.D
 Acq: 09 Oct 2015 11:48

Tgt Ion:276 Resp: 51917
 Ion Ratio Lower Upper
 276 100
 138 28.6 29.0 43.6#
 277 23.5 19.8 29.8

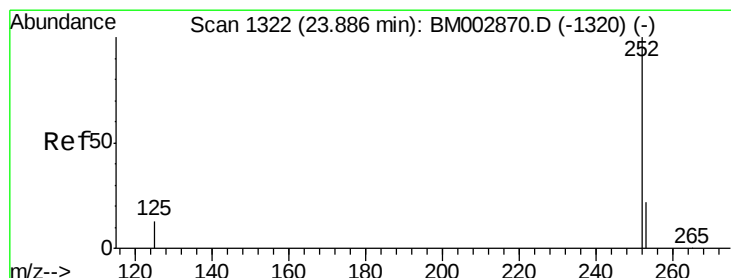
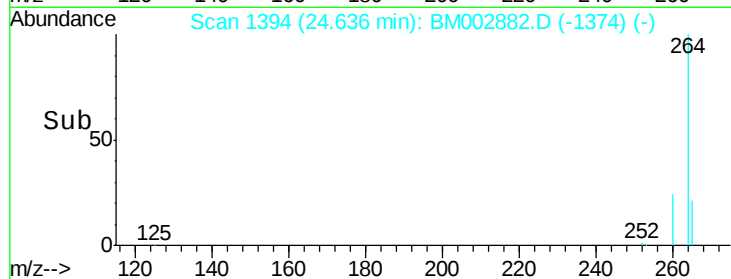
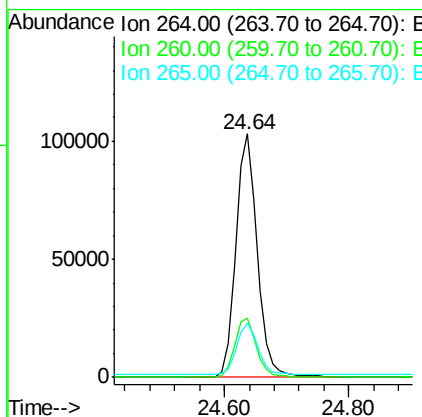
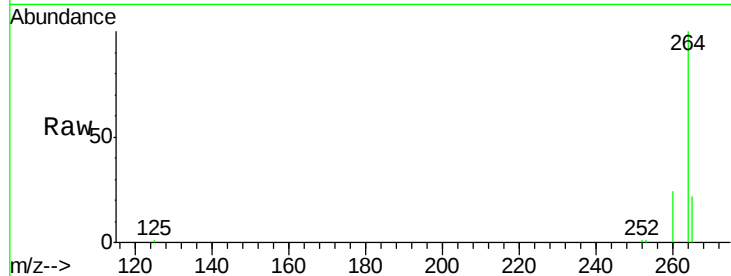




#35
Perylene-d12
Concen: 5.00 ng
RT: 24.64 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

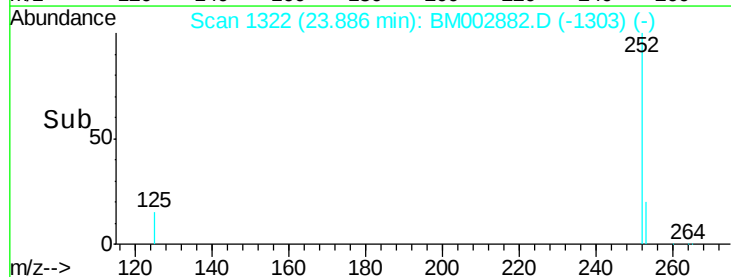
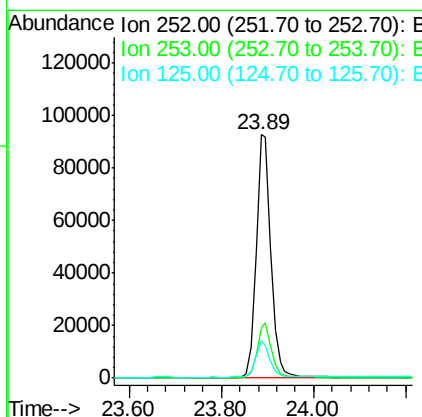
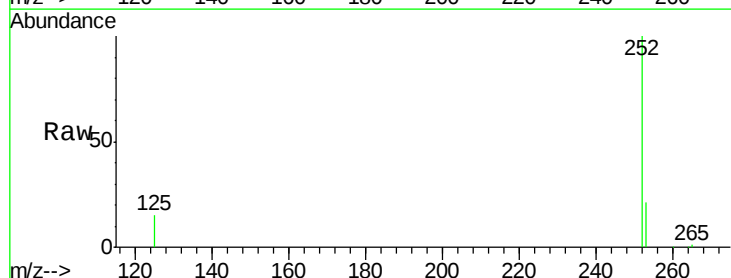
Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

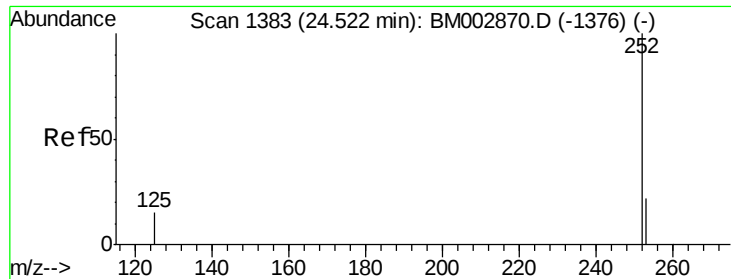
Tgt Ion: 264 Resp: 248073
Ion Ratio Lower Upper
264 100
260 24.4 20.1 30.1
265 22.4 17.6 26.4



#37
Benzo(k)fluoranthene
Concen: 2.98 ng
RT: 23.89 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

Tgt Ion: 252 Resp: 204661
Ion Ratio Lower Upper
252 100
253 20.8 17.9 26.9
125 15.2 12.3 18.5





#38

Benzo(a)pyrene

Concen: 2.13 ng

RT: 24.52 min Scan# 1383

Delta R.T. 0.00 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

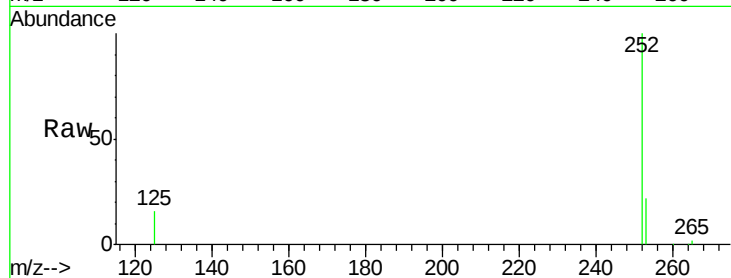
Tgt Ion: 252 Resp: 138998

Ion Ratio Lower Upper

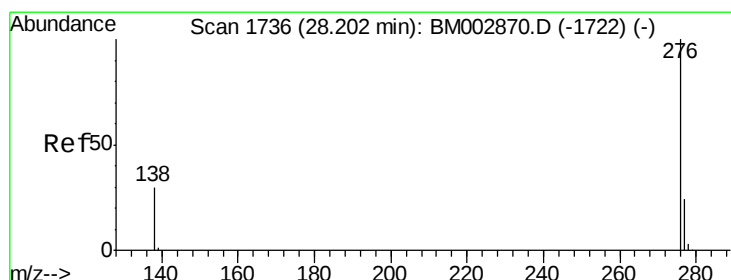
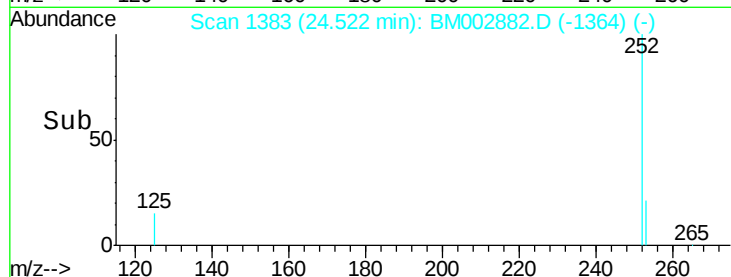
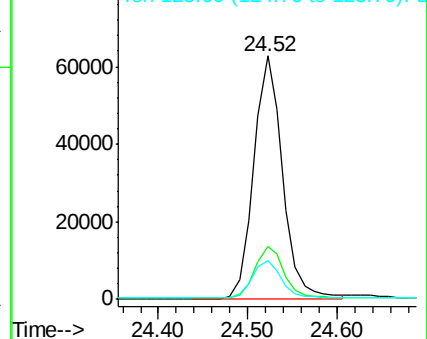
252 100

253 21.9 18.4 27.6

125 16.2 13.3 19.9



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#40

Benzo(g,h,i)perylene

Concen: 0.00 ng

RT: 28.25 min Scan# 1741

Delta R.T. 0.05 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

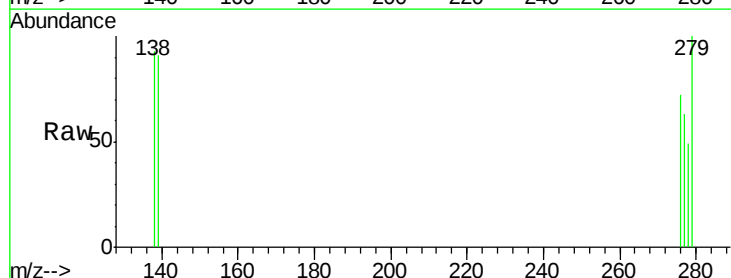
Tgt Ion: 276 Resp: 156

Ion Ratio Lower Upper

276 100

277 87.7 19.4 29.0#

138 129.2 24.4 36.6#



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

