

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 09 19:44:55 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						
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

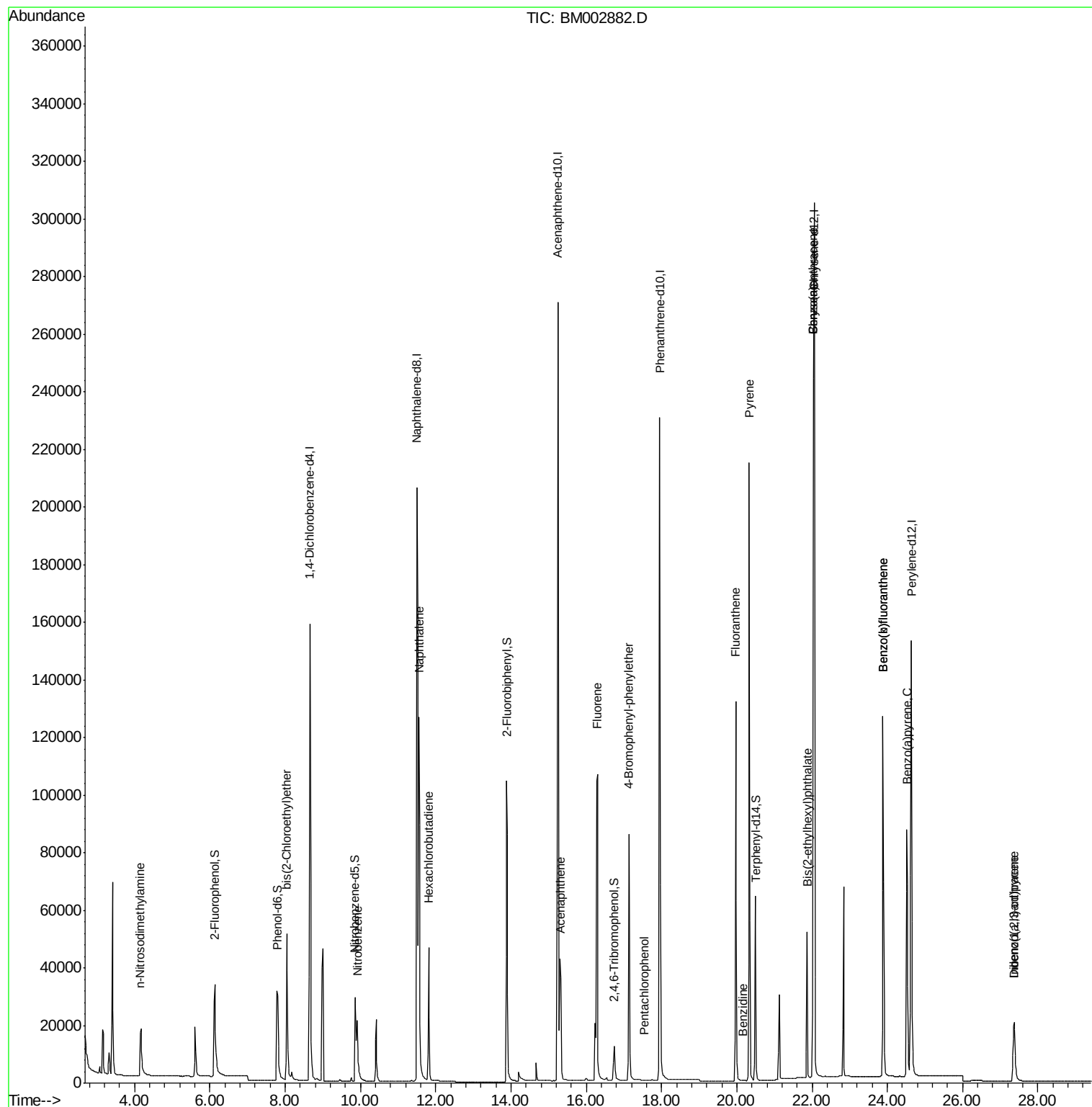
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	4.16	42	17221	2.45	ng	# 97
6) bis(2-Chloroethyl)ether	8.04	93	52308	2.22	ng	96
9) Nitrobenzene	9.92	77	33485	1.77	ng	100
10) Naphthalene	11.56	128	217662	2.76	ng	97
11) Hexachlorobutadiene	11.81	225	35469	2.84	ng	100
17) Acenaphthene	15.32	154	36593	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
22) Pentachlorophenol	17.54	266	14	0.04	ng	# 76
25) Fluoranthene	19.97	202	149481	1.24	ng	100
27) Benzidine	20.17	184	469	0.18	ng	# 13
28) Pyrene	20.33	202	214685	2.43	ng	100
30) Benzo(a)anthracene	22.04	228	191663	2.04	ng	98
32) Chrysene	22.04	228	192138	2.18	ng	97
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
36) Benzo(b)fluoranthene	23.89	252	203952	2.87	ng	98
37) Benzo(k)fluoranthene	23.89	252	204661	2.98	ng	98
38) Benzo(a)pyrene	24.52	252	138998	2.13	ng	98
39) Dibenzo(a,h)anthracene	27.37	278	1672	0.03	ng	# 55

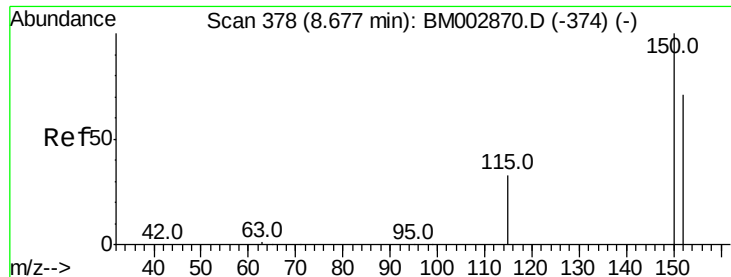
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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

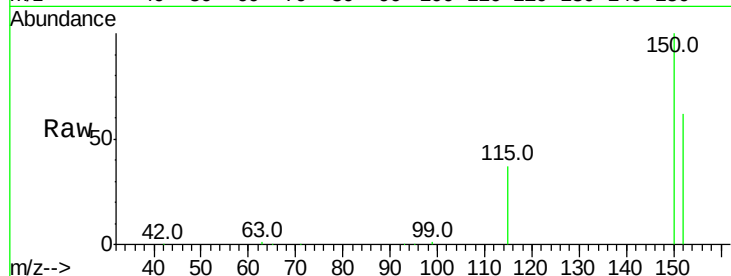
Tot Ion:152 Resp: 90383

Ion Ratio Lower Upper

152 100

150 162.1 113.0 169.6

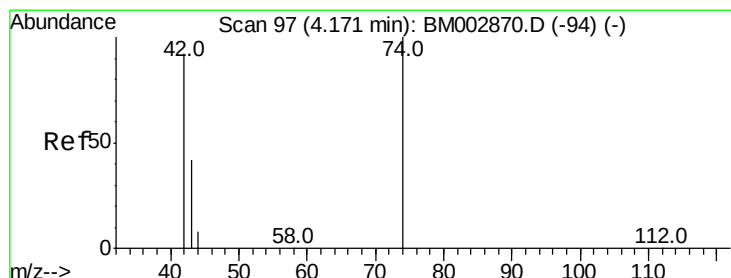
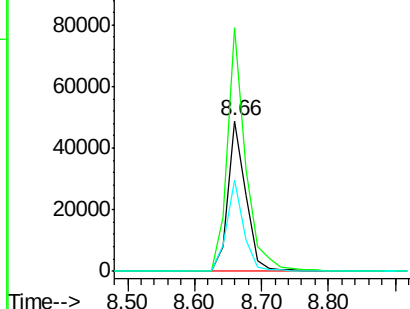
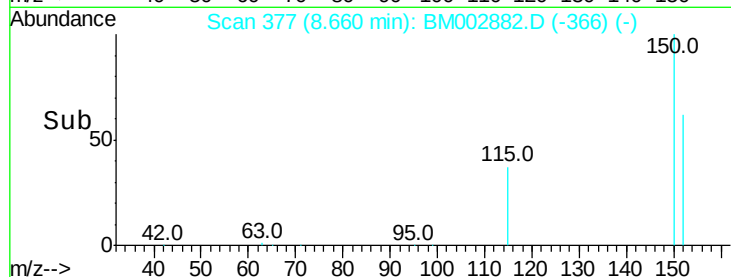
115 60.5 37.9 56.9#



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

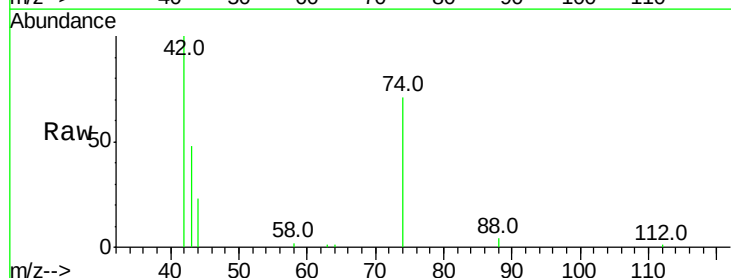
Tgt Ion: 42 Resp: 17221

Ion Ratio Lower Upper

42 100

74 147.0 119.7 179.5

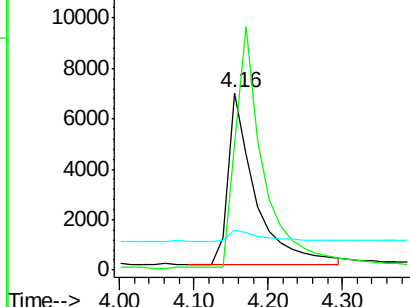
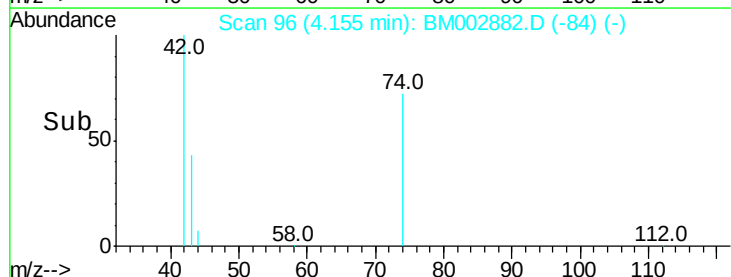
44 8.4 9.8 14.6#

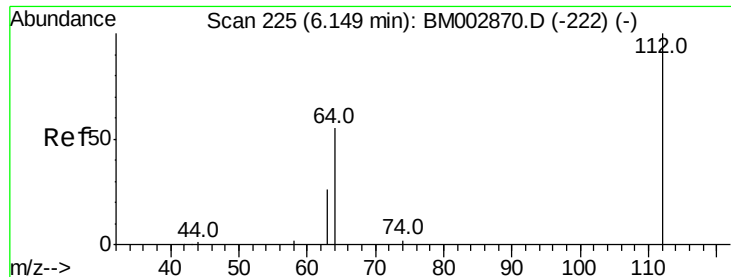


Abundance Ion 42.00 (41.70 to 42.70): BM0

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

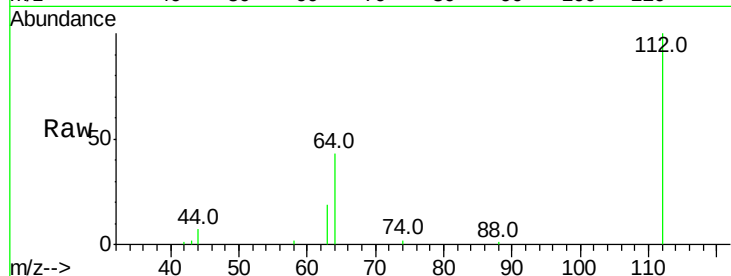
Tot Ion:112 Resp: 51721

Ion Ratio Lower Upper

112 100

64 51.7 42.0 63.0

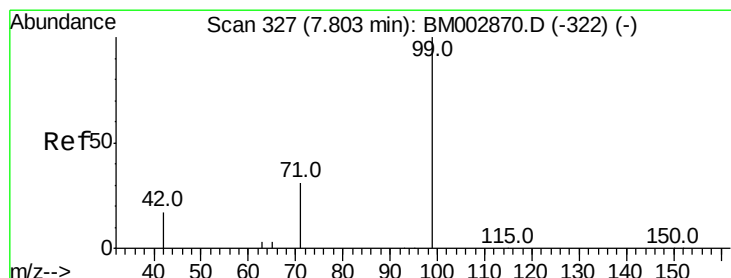
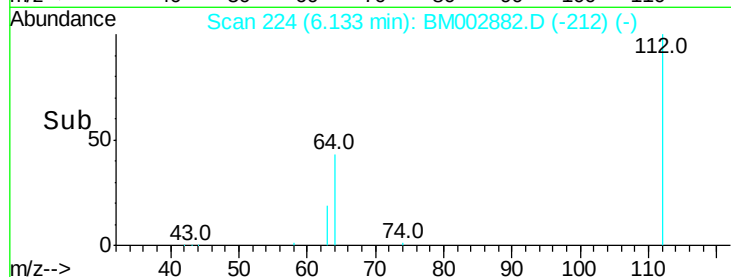
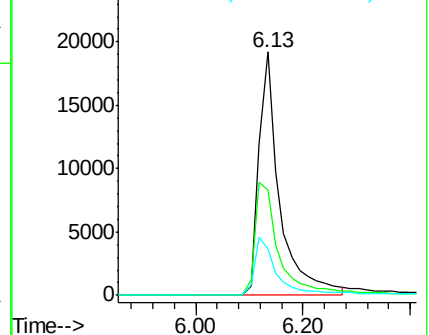
63 24.6 20.0 30.0



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

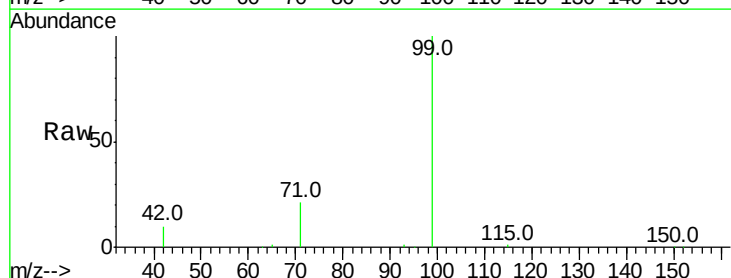
Tgt Ion: 99 Resp: 65375

Ion Ratio Lower Upper

99 100

42 15.0 12.4 18.6

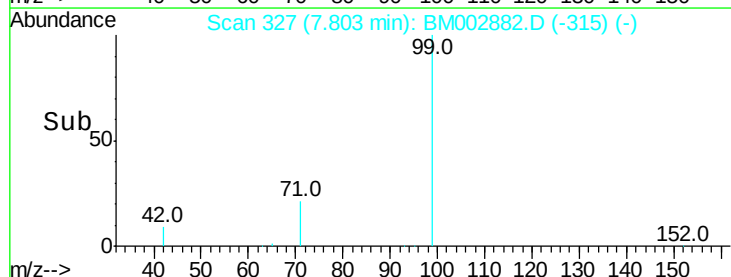
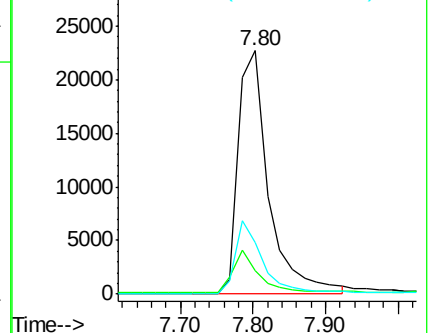
71 26.8 21.4 32.0

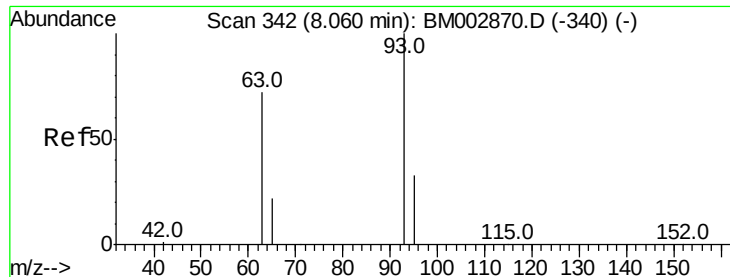


Abundance Ion 99.00 (98.70 to 99.70): B

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

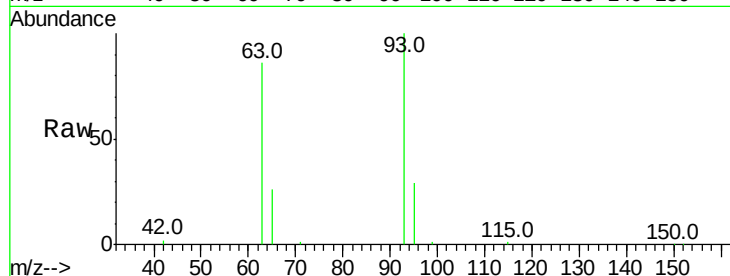
Tot Ion: 93 Resp: 52308

Ion Ratio Lower Upper

93 100

63 70.5 52.9 79.3

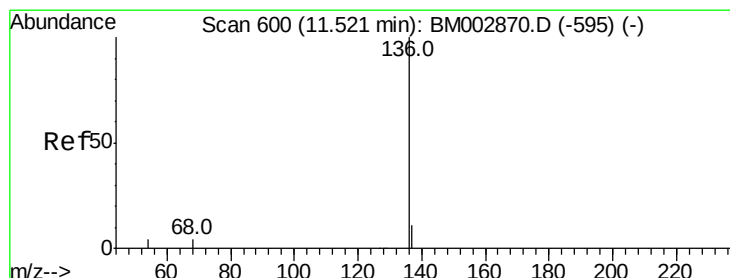
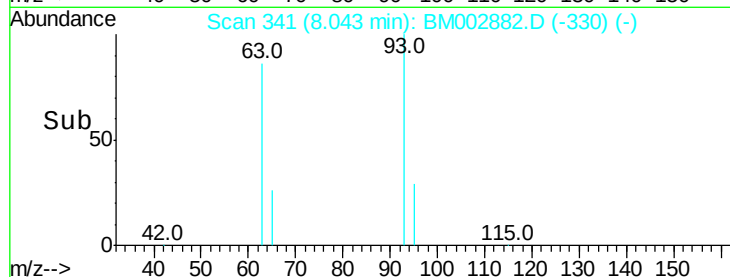
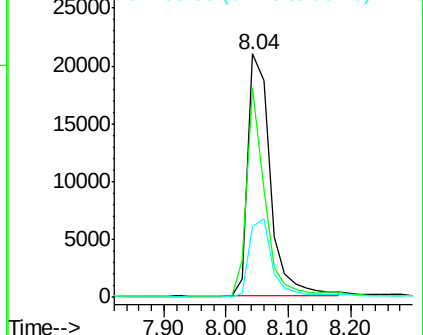
95 32.2 25.2 37.8



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

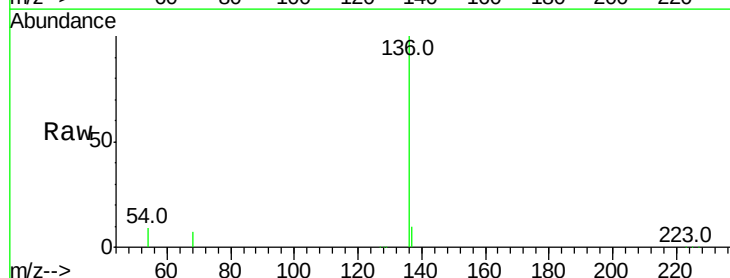
Ion Ratio Lower Upper

136 100

137 10.1 9.1 13.7

54 9.1 3.5 5.3#

68 7.5 3.3 4.9#

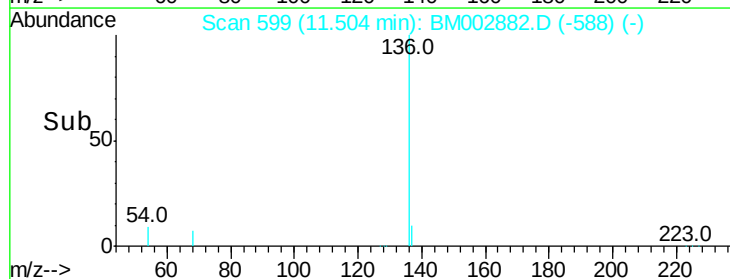
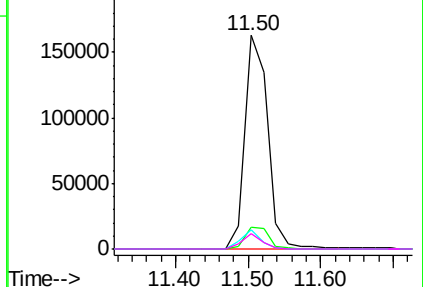


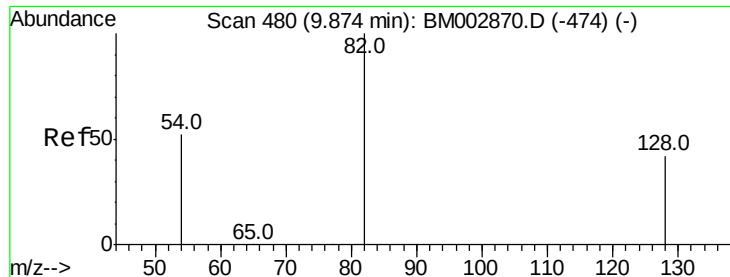
Abundance Ion 136.00 (135.70 to 136.70): BM002870.D (-595) (-)

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

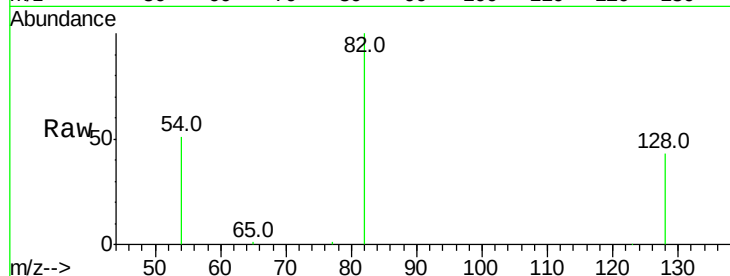
Tot Ion: 82 Resp: 35445

Ion Ratio Lower Upper

82 100

128 42.7 34.1 51.1

54 50.7 42.6 63.8

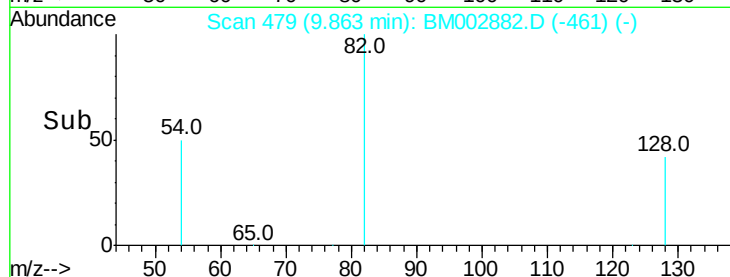


Abundance Ion 82.00 (81.70 to 82.70): BM002882.D (-474) (-)

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

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

Time-->



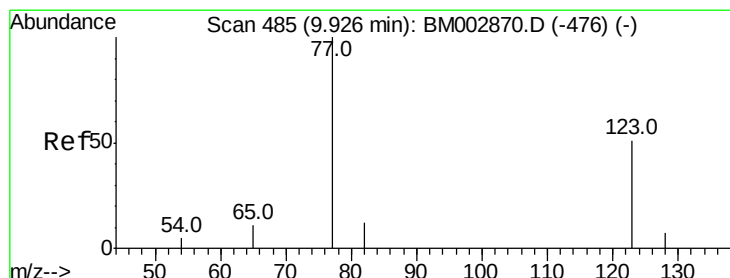
Abundance

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

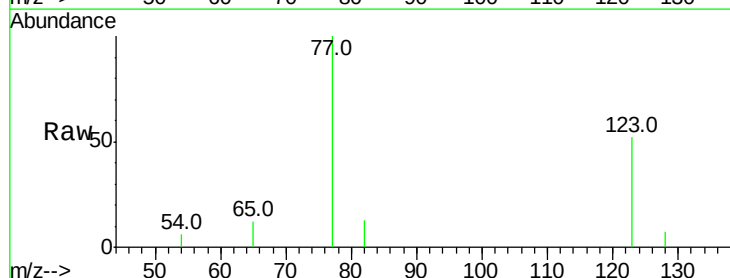
Tgt Ion: 77 Resp: 33485

Ion Ratio Lower Upper

77 100

123 50.8 41.0 61.4

65 12.1 9.7 14.5

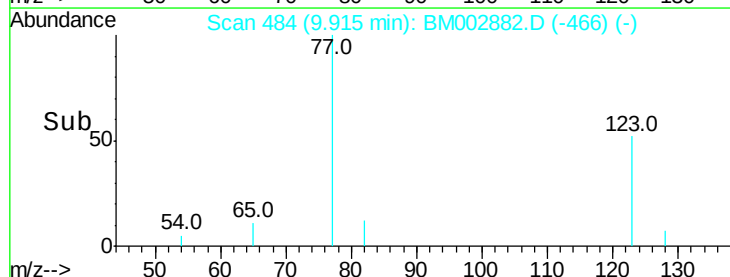


Abundance Ion 77.00 (76.70 to 77.70): BM002882.D (-466) (-)

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

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

Time-->



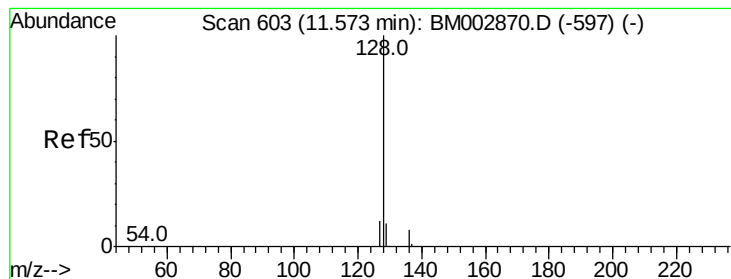
Abundance

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

Instrument :

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ClientSampleId :

PT-BN-WP

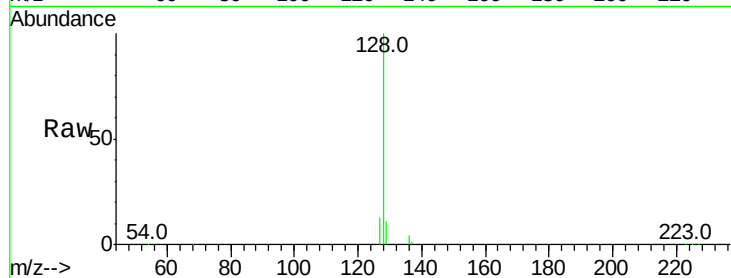
Tot Ion:128 Resp: 217662

Ion Ratio Lower Upper

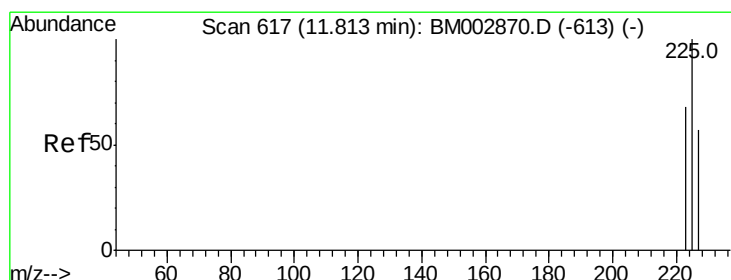
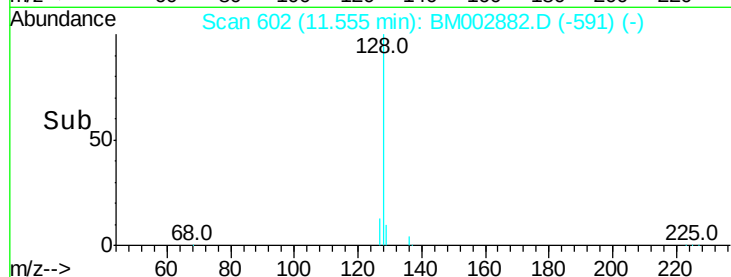
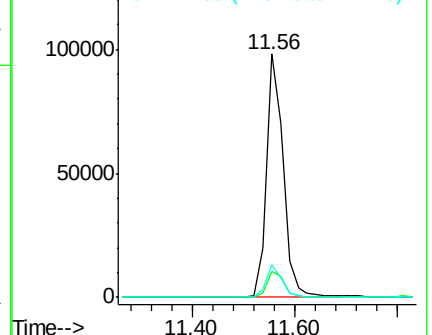
128 100

129 10.5 9.4 14.2

127 13.3 9.6 14.4



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#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

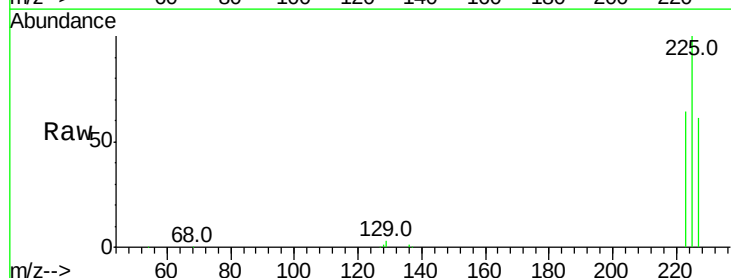
Tgt Ion:225 Resp: 35469

Ion Ratio Lower Upper

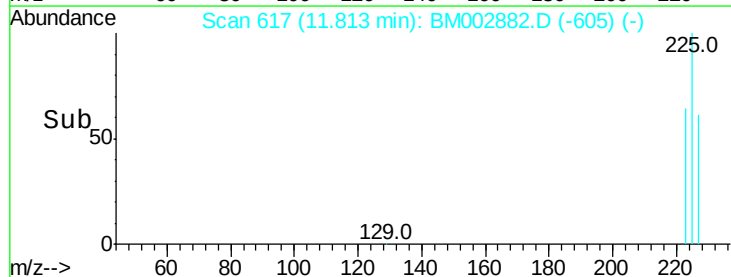
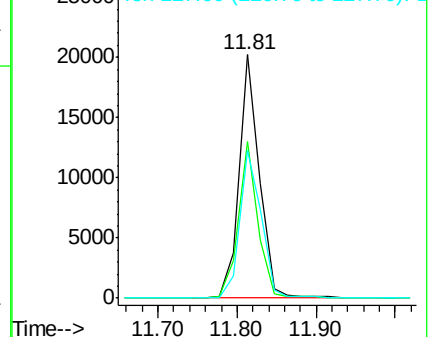
225 100

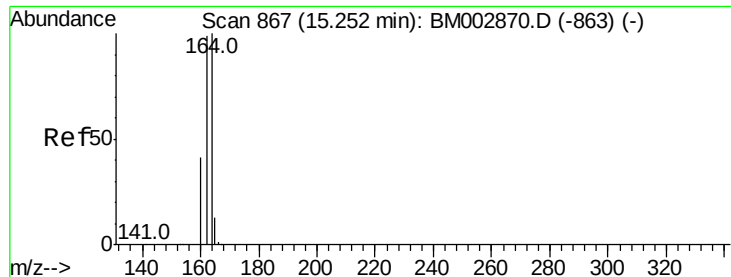
223 62.2 50.1 75.1

227 64.4 51.2 76.8



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#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

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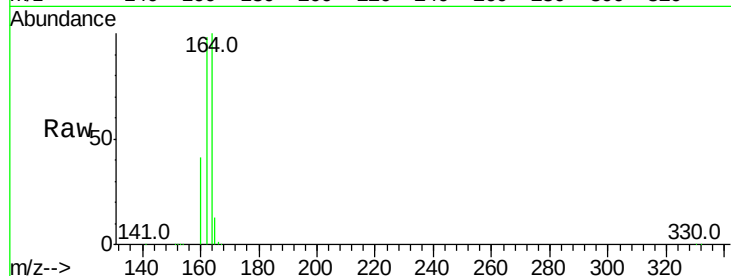
Tot Ion:164 Resp: 182984

Ion Ratio Lower Upper

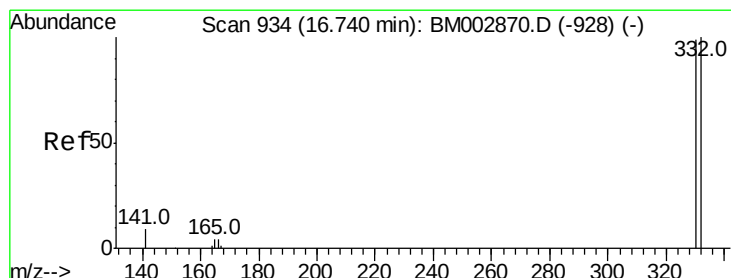
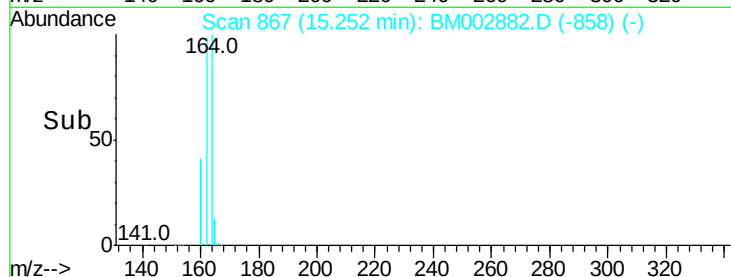
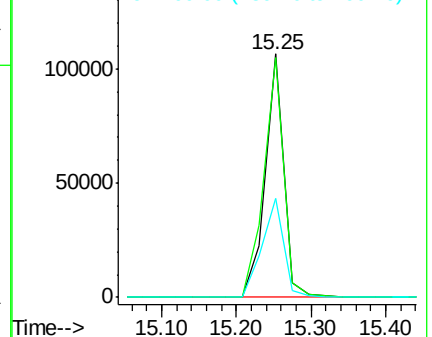
164 100

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

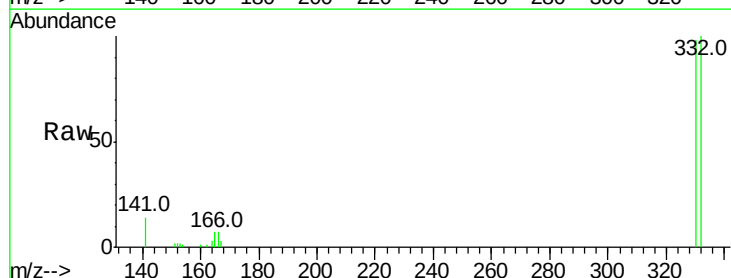
Tgt Ion:330 Resp: 12989

Ion Ratio Lower Upper

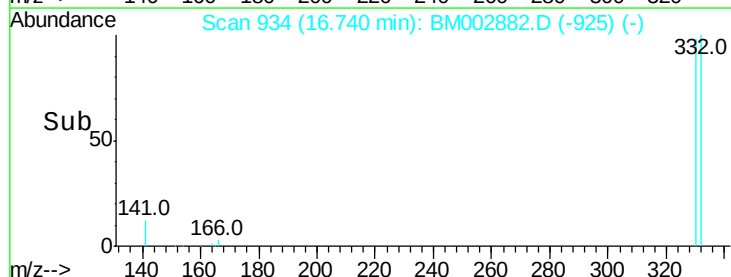
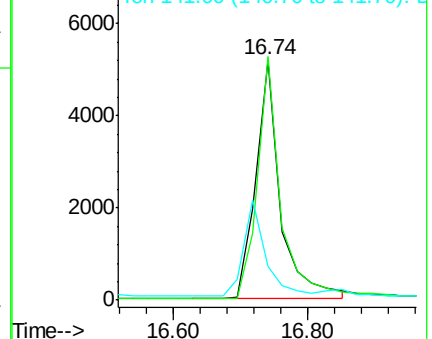
330 100

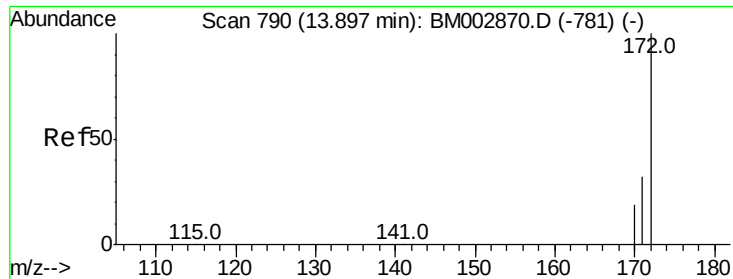
332 96.8 76.6 115.0

141 0.0 0.0 0.0



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

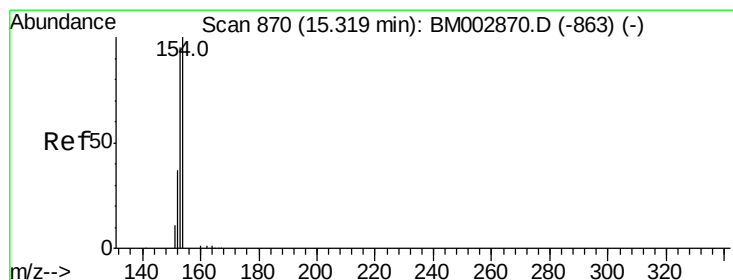
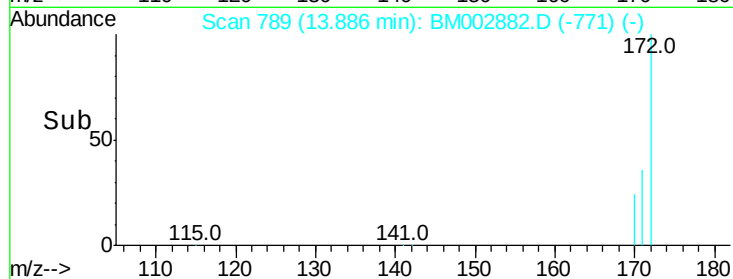
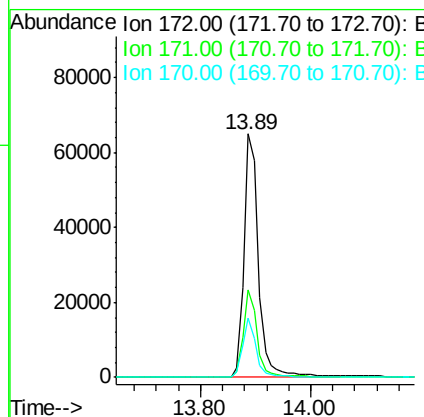
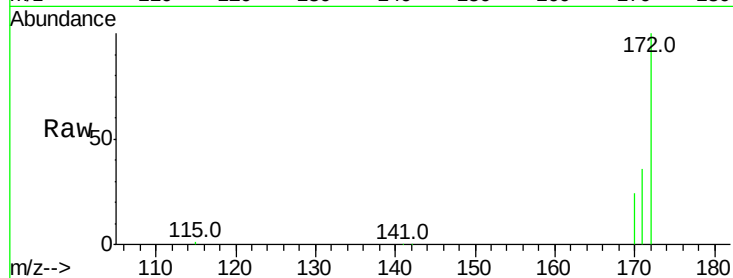




#15
2-Fluorobiphenyl
Concen: 2.15 ng
RT: 13.89 min Scan# 789
Delta R.T. -0.01 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

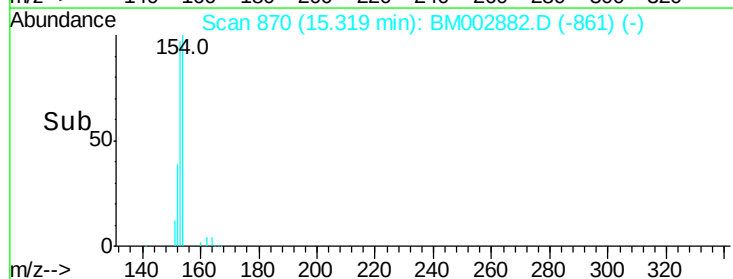
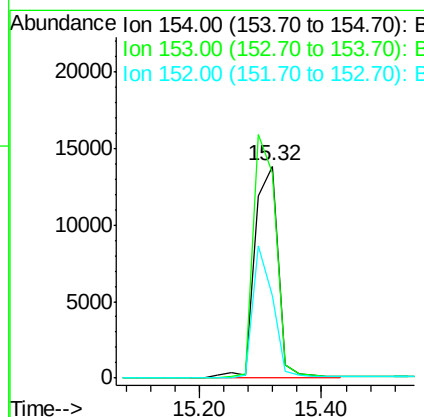
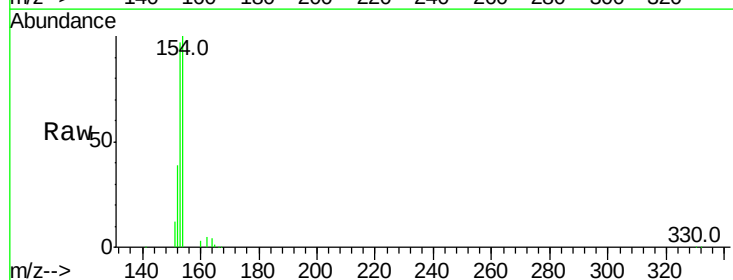
Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

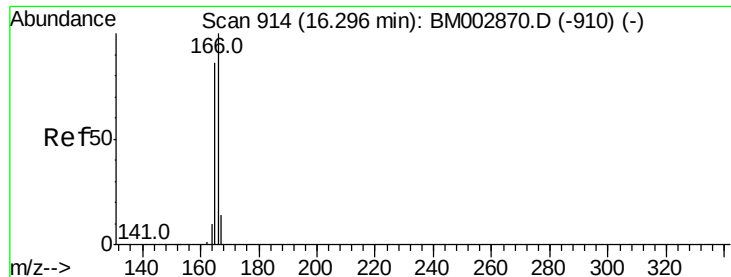
Tot Ion:172 Resp: 119323
Ion Ratio Lower Upper
172 100
171 36.2 26.1 39.1
170 24.3 15.7 23.5#



#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

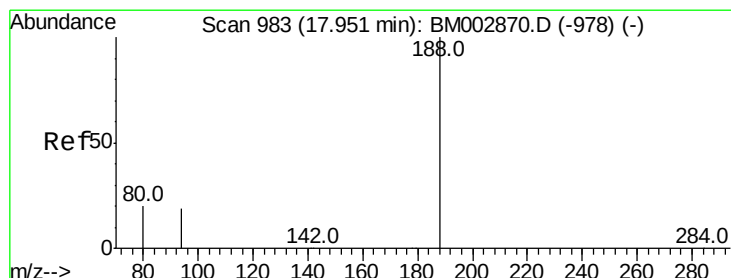
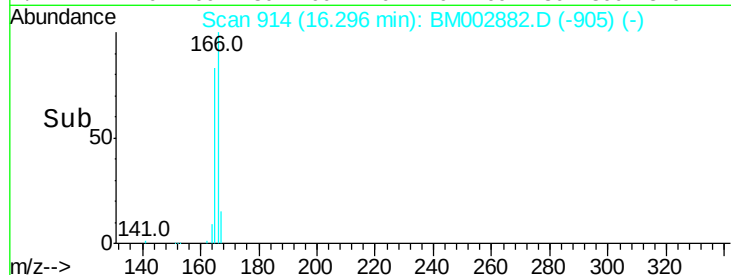
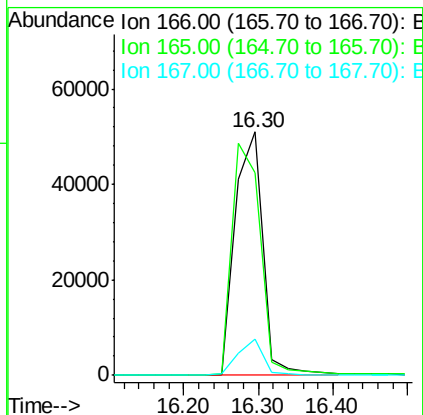
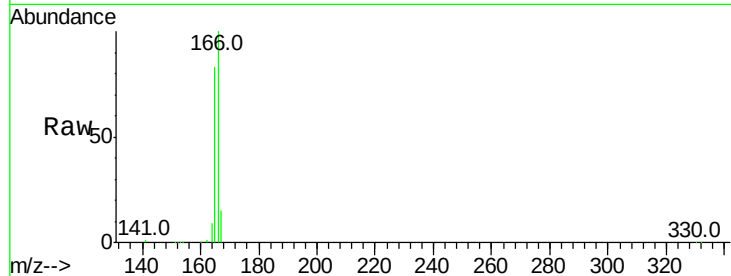
Tot Ion:166 Resp: 130502

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

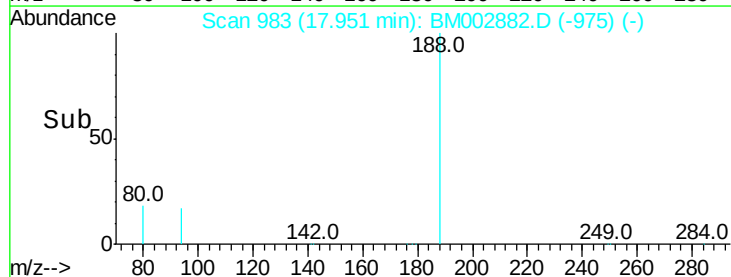
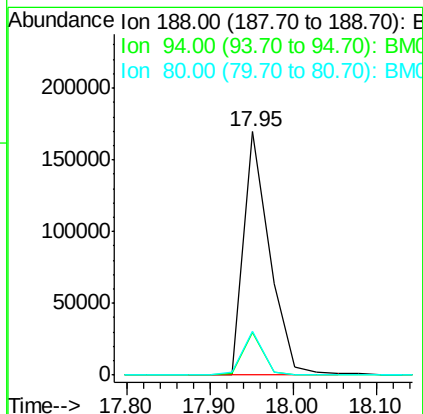
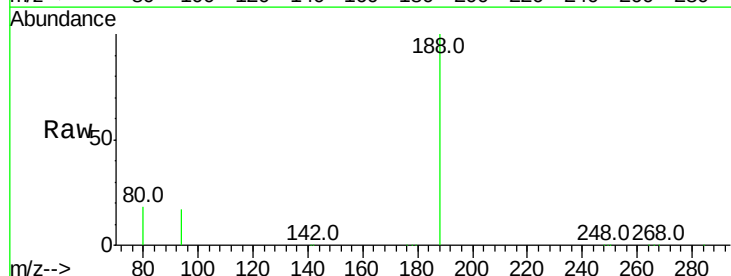
Tgt Ion:188 Resp: 372264

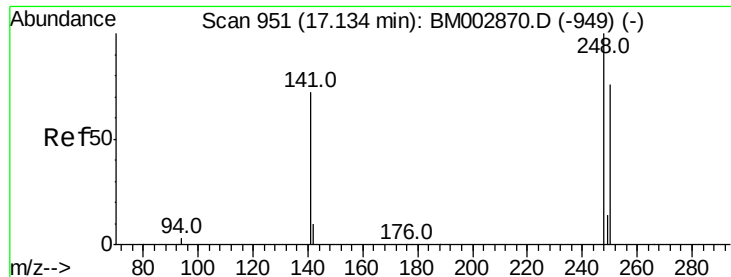
Ion Ratio Lower Upper

188 100

94 17.4 15.2 22.8

80 17.9 15.9 23.9

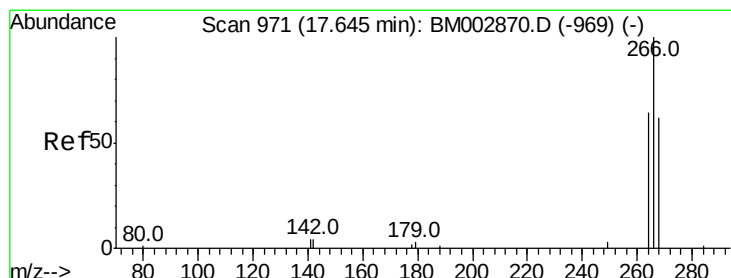
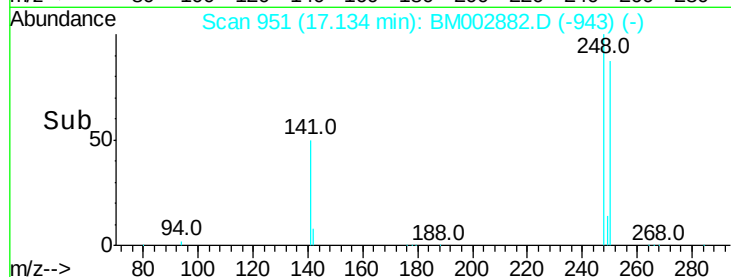
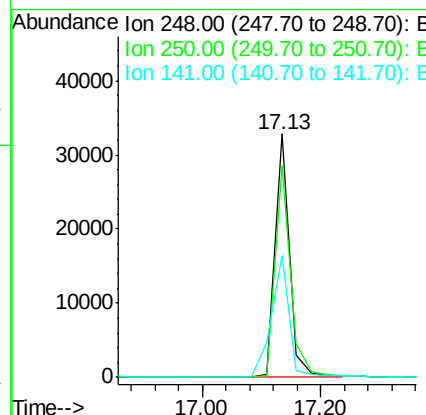
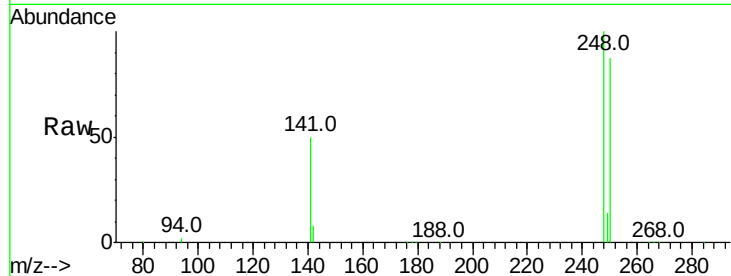




#20
4-Bromophenyl-phenylether
Concen: 3.22 ng
RT: 17.13 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

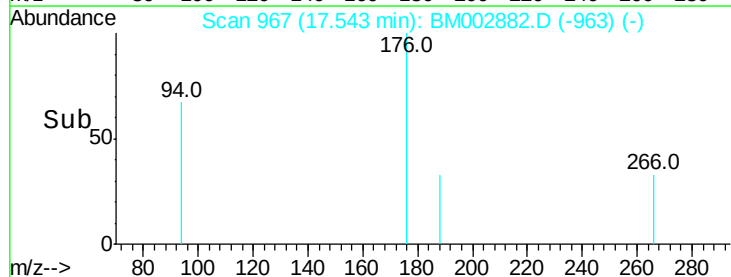
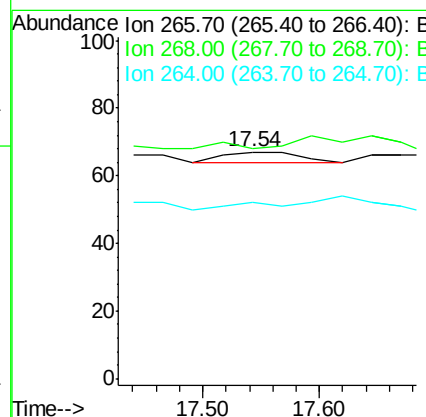
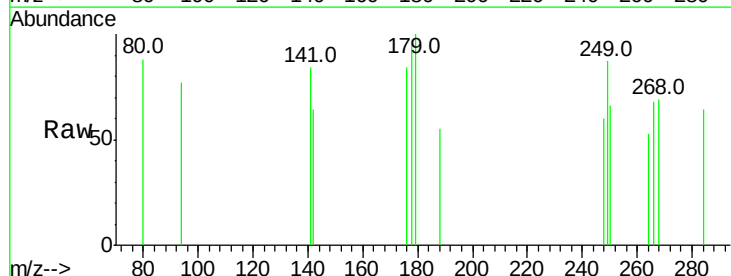
Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

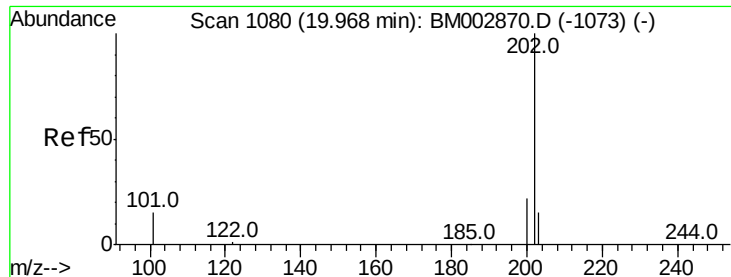
Tot Ion:248 Resp: 56846
Ion Ratio Lower Upper
248 100
250 92.7 71.4 107.2
141 60.6 54.6 82.0



#22
Pentachlorophenol
Concen: 0.04 ng
RT: 17.54 min Scan# 967
Delta R.T. -0.10 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

Tgt Ion:266 Resp: 14
Ion Ratio Lower Upper
266 100
268 101.5 58.3 87.5#
264 77.6 54.2 81.2





#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

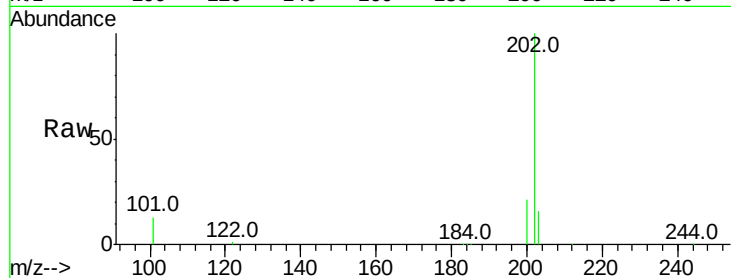
Tot Ion:202 Resp: 149481

Ion Ratio Lower Upper

202 100

101 13.7 11.0 16.6

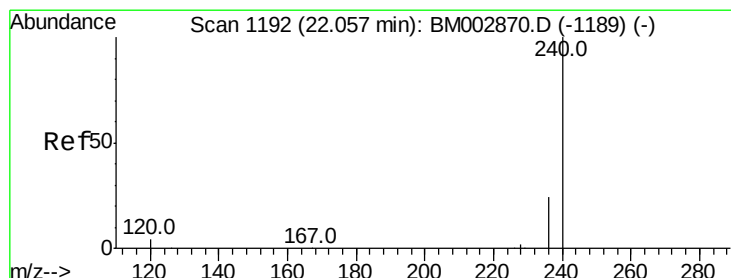
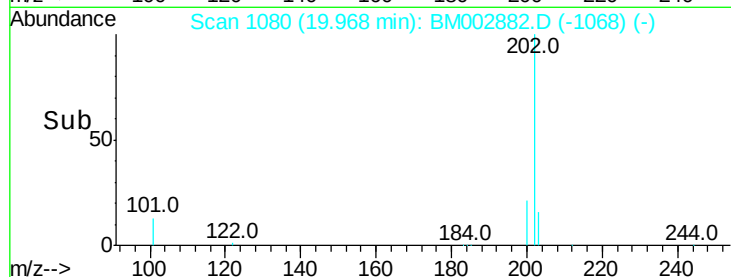
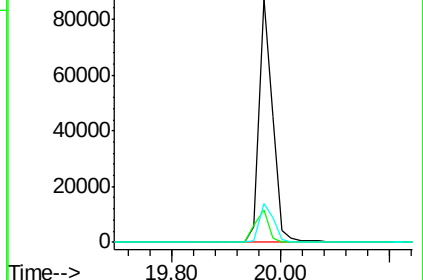
203 17.2 13.8 20.6



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

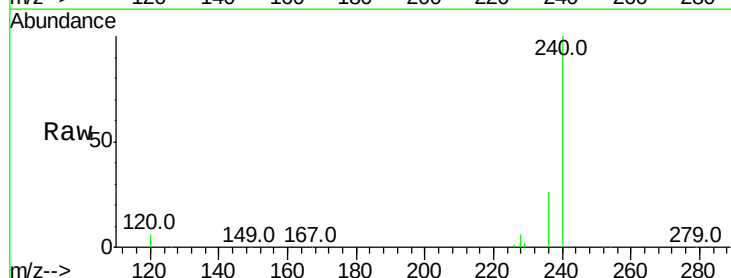
Tgt Ion:240 Resp: 327224

Ion Ratio Lower Upper

240 100

120 6.3 3.3 4.9#

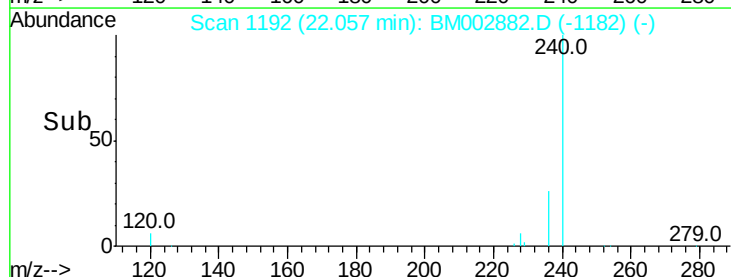
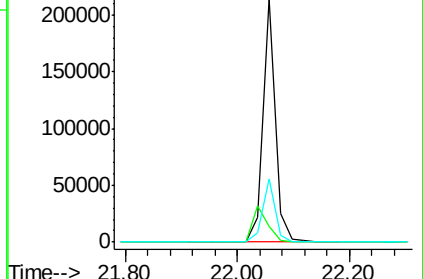
236 26.1 19.5 29.3

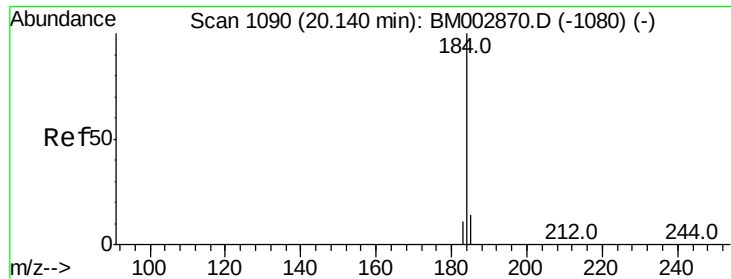


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: 0.18 ng

RT: 20.17 min Scan# 1092

Delta R.T. 0.03 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

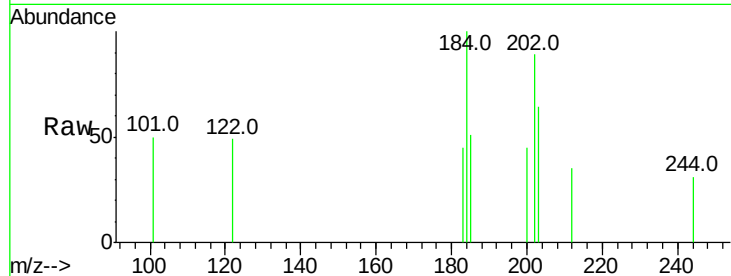
Tot Ion:184 Resp: 469

Ion Ratio Lower Upper

184 100

185 50.9 12.0 18.0#

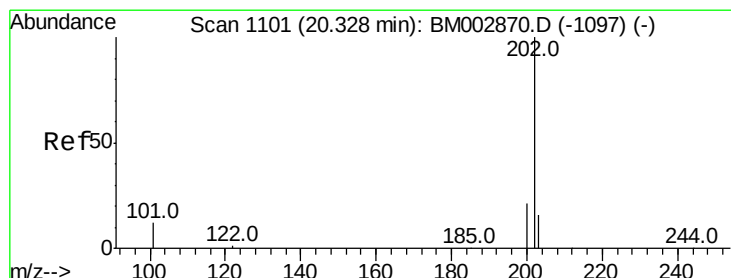
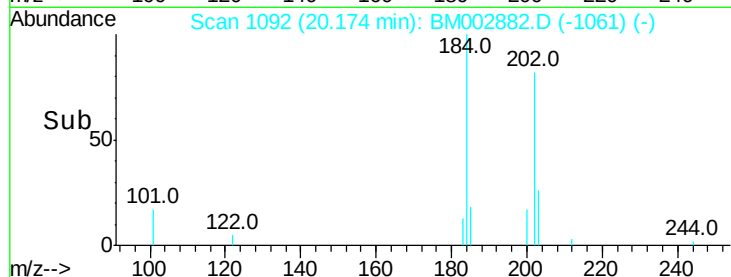
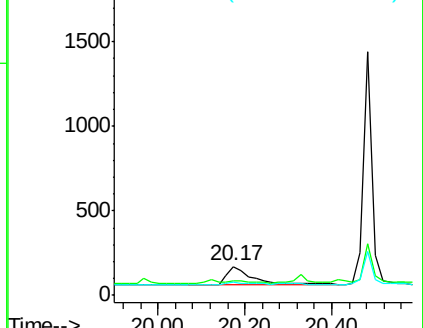
183 44.5 8.9 13.3#



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: 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

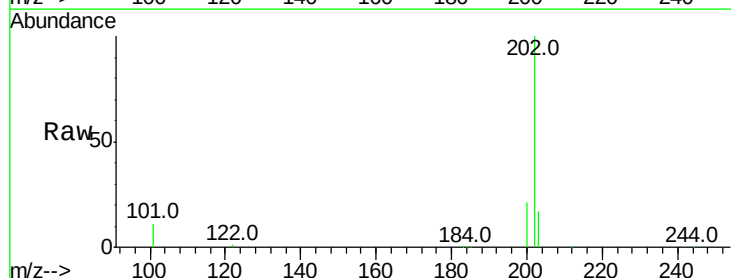
Tgt Ion:202 Resp: 214685

Ion Ratio Lower Upper

202 100

200 20.4 16.2 24.4

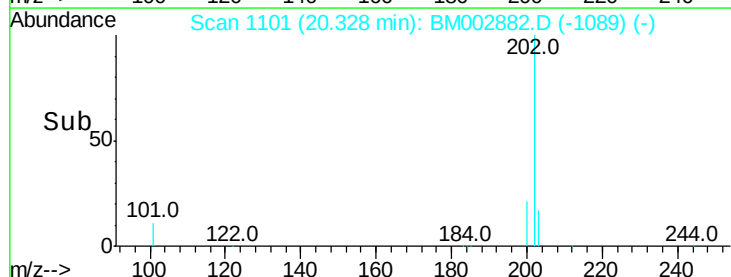
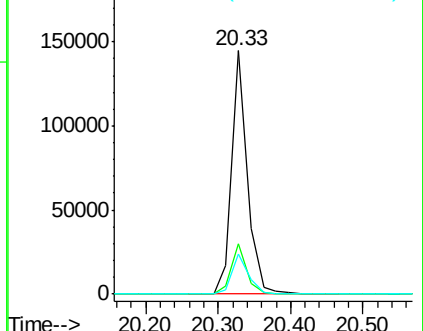
203 17.6 13.8 20.8

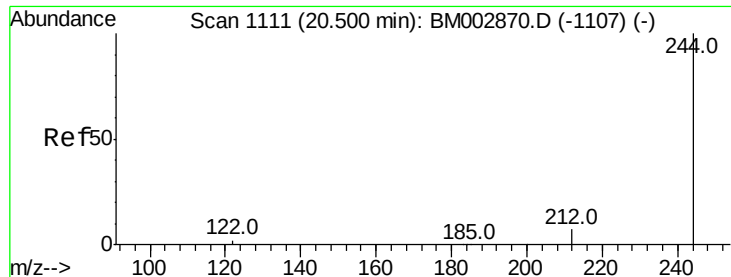


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 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

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

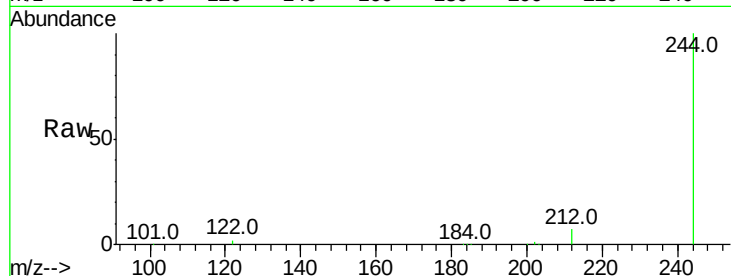
Tot Ion:244 Resp: 101310

Ion Ratio Lower Upper

244 100

212 6.9 5.6 8.4

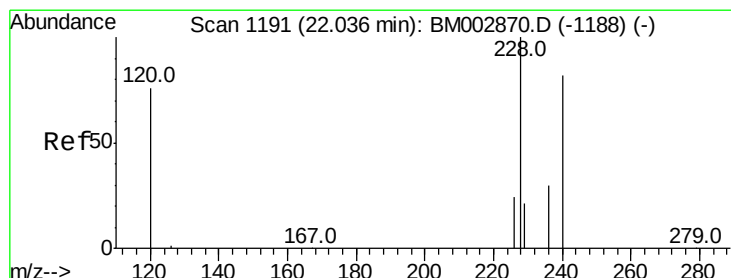
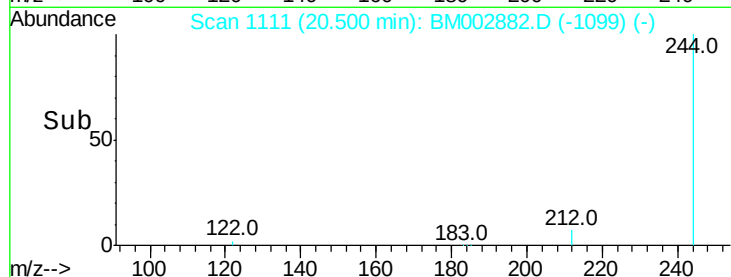
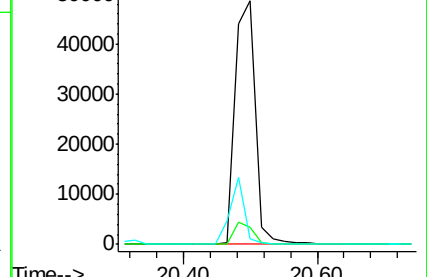
122 2.4 2.2 3.2



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: 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

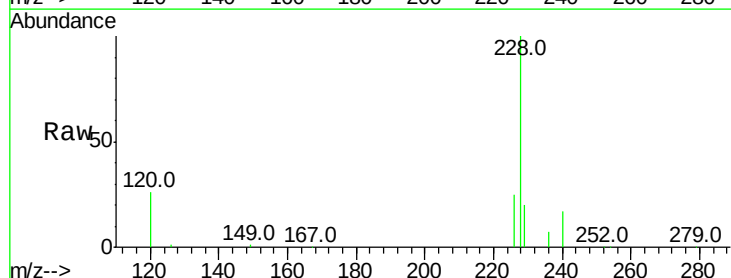
Tgt Ion:228 Resp: 191663

Ion Ratio Lower Upper

228 100

226 24.8 19.0 28.6

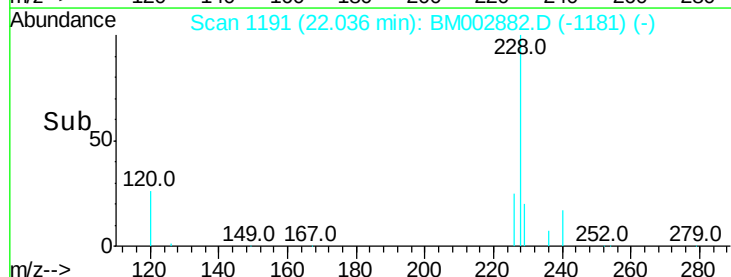
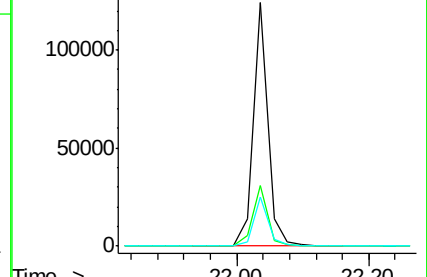
229 19.9 16.8 25.2

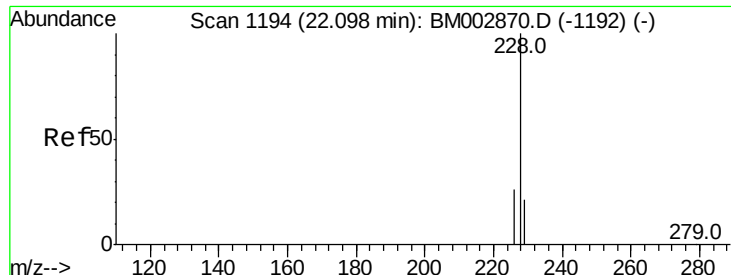


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#32

Chrysene

Concen: 2.18 ng

RT: 22.04 min Scan# 1191

Delta R.T. -0.06 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

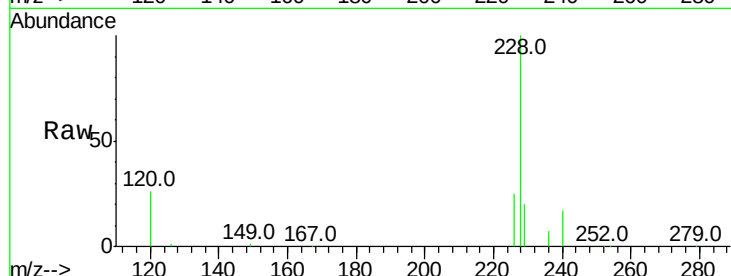
Tot Ion:228 Resp: 192138

Ion Ratio Lower Upper

228 100

226 24.8 20.6 30.8

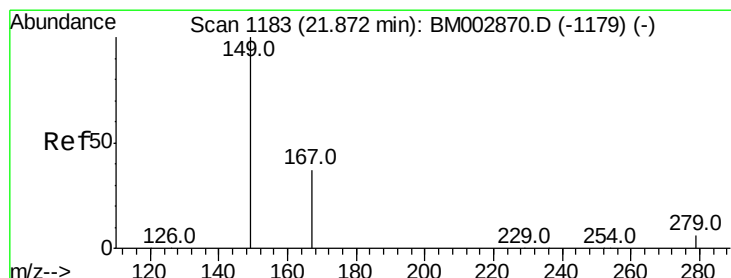
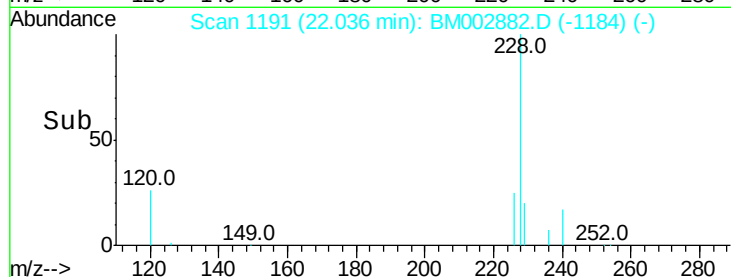
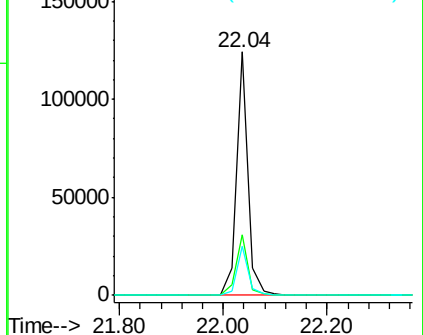
229 19.9 17.4 26.2



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



#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

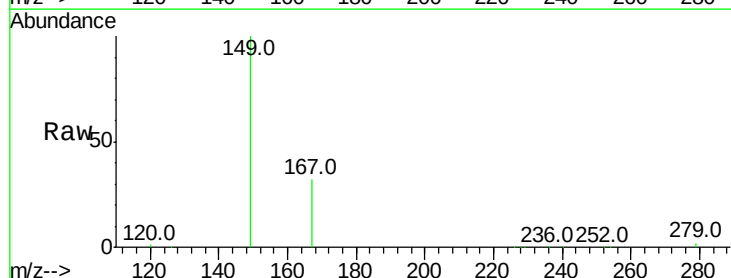
Tgt Ion:149 Resp: 56990

Ion Ratio Lower Upper

149 100

167 29.6 17.2 25.8#

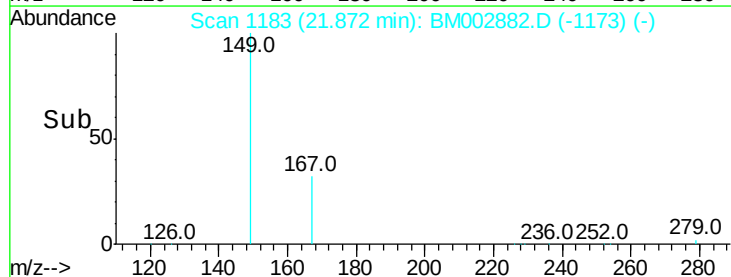
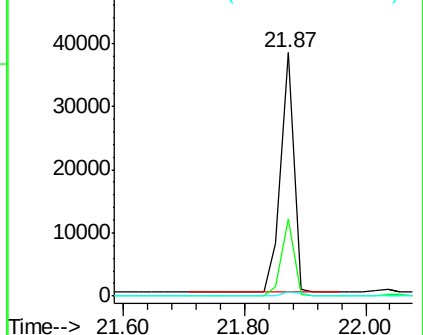
279 2.6 2.2 3.4

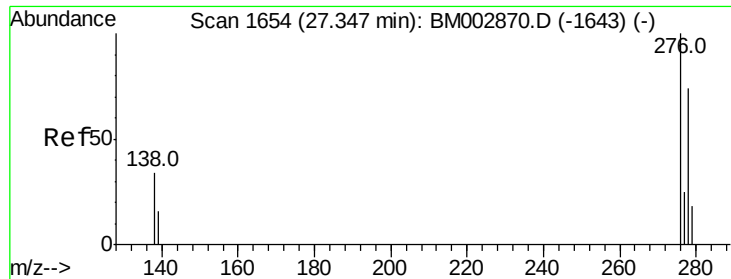


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.49 ng

RT: 27.37 min Scan# 1656

Delta R.T. 0.02 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

Instrument :

BNA_M

ClientSampleId :

PT-BN-WP

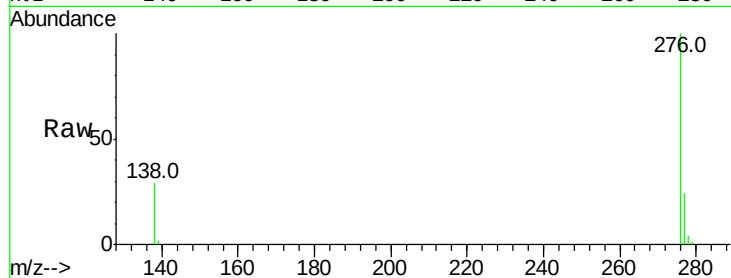
Tot Ion:276 Resp: 51917

Ion Ratio Lower Upper

276 100

138 28.6 29.0 43.6#

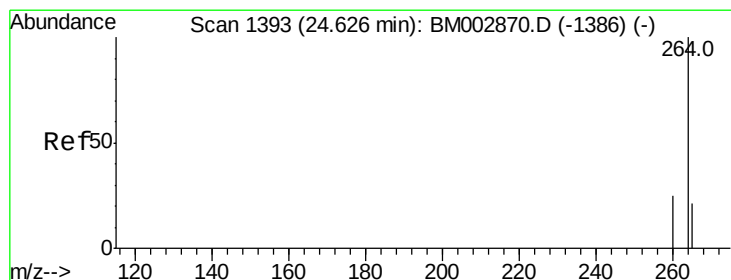
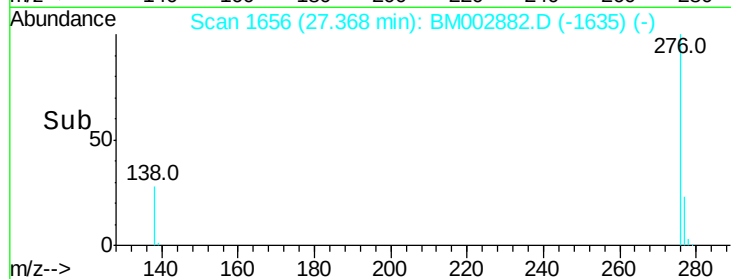
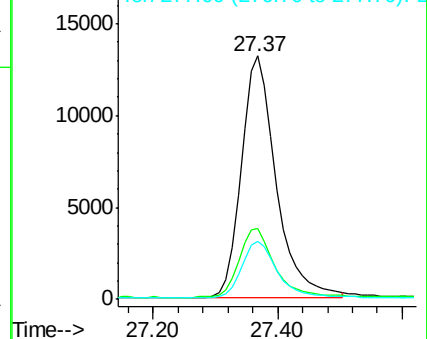
277 23.5 19.8 29.8



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: 24.64 min Scan# 1394

Delta R.T. 0.01 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

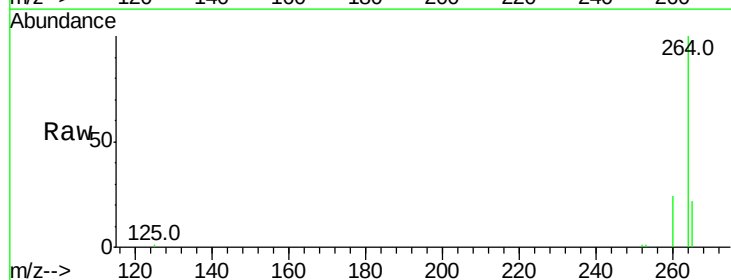
Tgt Ion:264 Resp: 248073

Ion Ratio Lower Upper

264 100

260 24.4 20.1 30.1

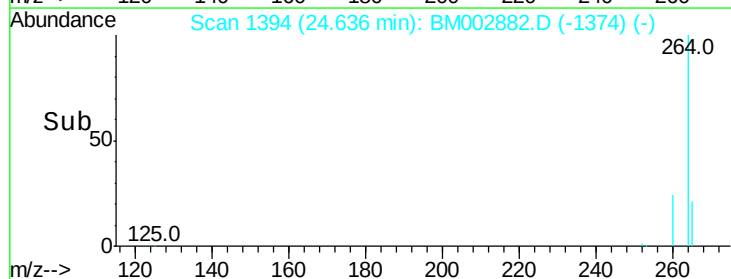
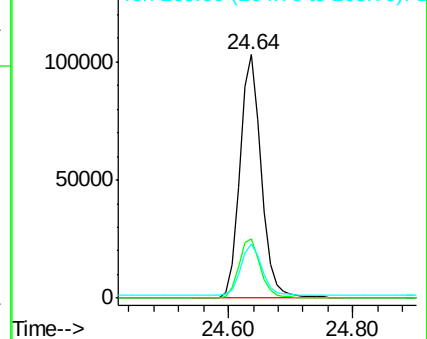
265 22.4 17.6 26.4

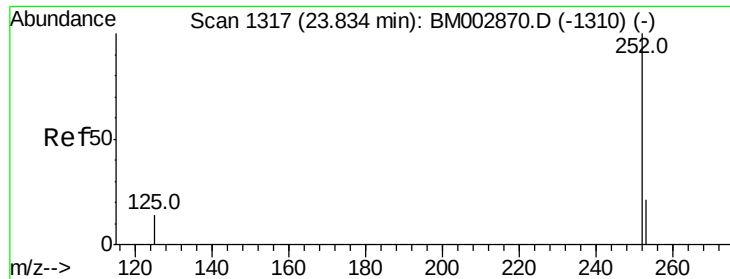


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

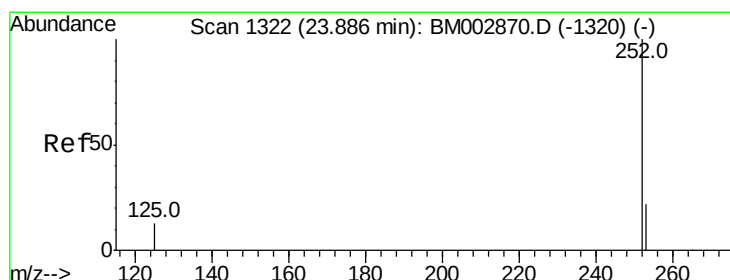
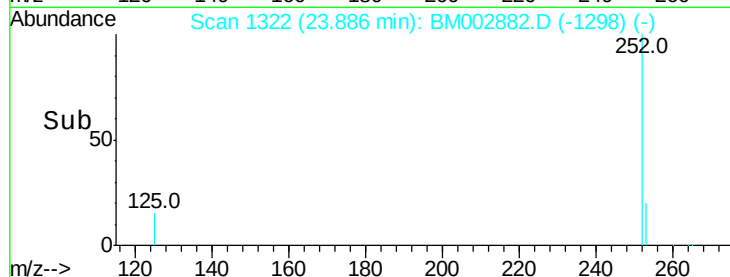
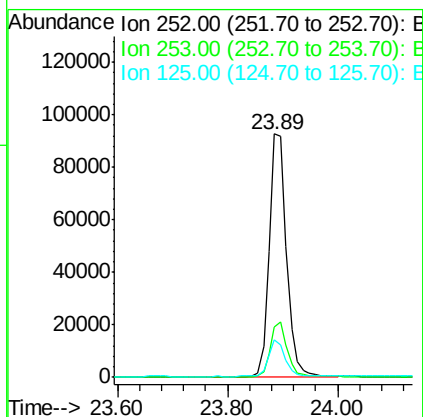
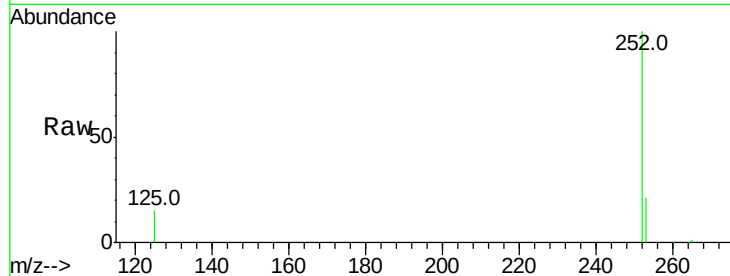




#36
Benzo(b)fluoranthene
Concen: 2.87 ng
RT: 23.89 min Scan# 1322
Delta R.T. 0.05 min
Lab File: BM002882.D
Acq: 09 Oct 2015 11:48

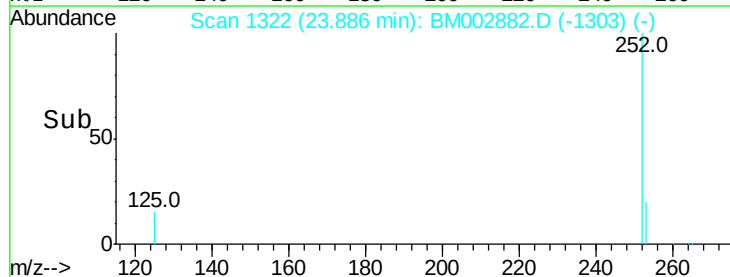
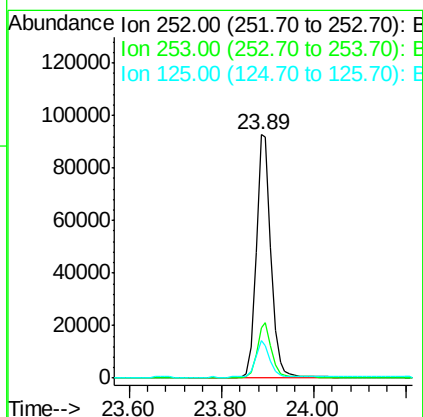
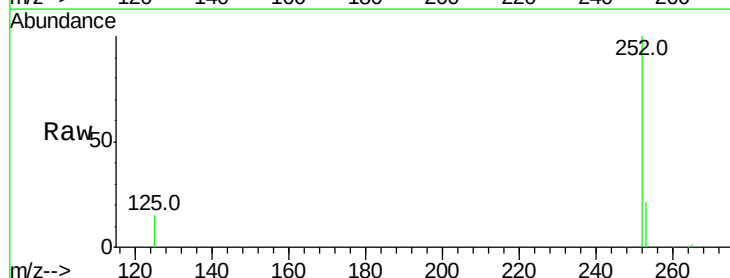
Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

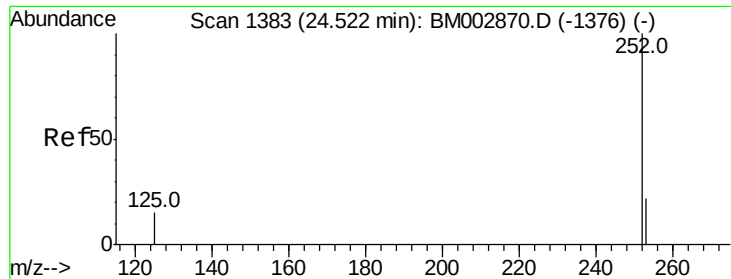
Tot Ion:252 Resp: 203952
Ion Ratio Lower Upper
252 100
253 20.8 17.5 26.3
125 15.2 12.4 18.6



#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

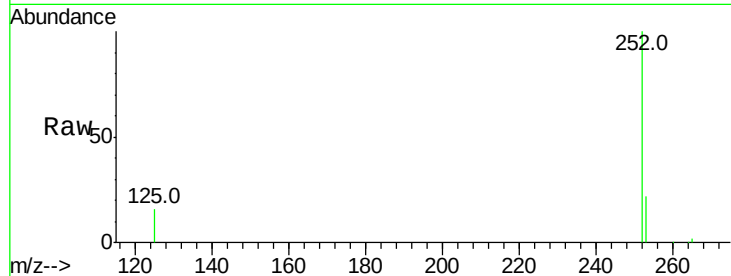
Tot Ion:252 Resp: 138998

Ion Ratio Lower Upper

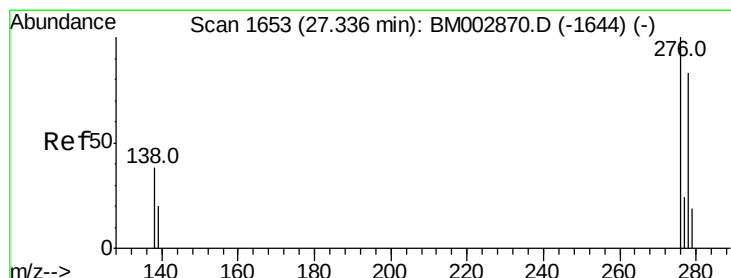
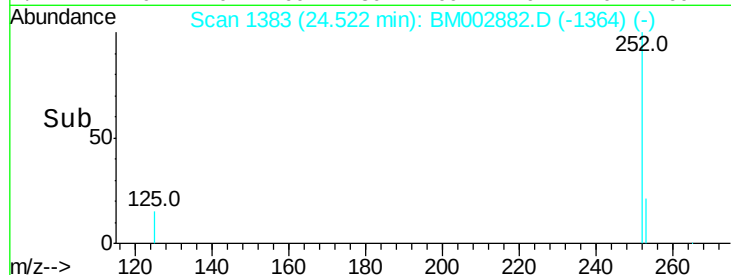
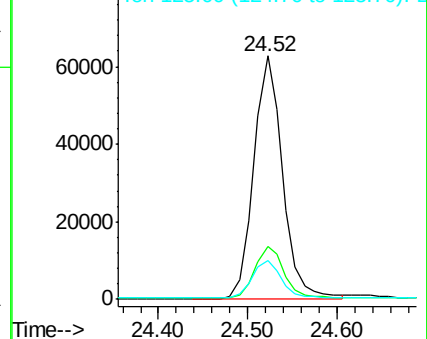
252 100

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



#39

Dibenzo(a,h)anthracene

Concen: 0.03 ng

RT: 27.37 min Scan# 1656

Delta R.T. 0.03 min

Lab File: BM002882.D

Acq: 09 Oct 2015 11:48

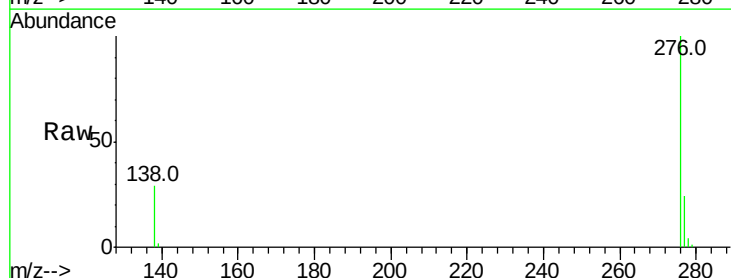
Tgt Ion:278 Resp: 1672

Ion Ratio Lower Upper

278 100

139 55.3 19.8 29.6#

279 37.6 19.1 28.7#



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

