

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040715\
 Data File : BM000893.D
 Acq On : 08 Apr 2015 00:10
 Operator : TP/IZ
 Sample : PB82421BSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB82421BSD

Quant Time: Apr 08 02:15:29 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 15:59:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	22921	5.00	ng	-0.04
11) Naphthalene-d8	10.39	136	119234	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	67519	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	163192	5.00	ng	0.00
30) Chrysene-d12	21.19	240	125321	5.00	ng	0.00
34) Perylene-d12	23.39	264	112151	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.19	112	83318	10.83	ng	-0.02
5) Phenol-d6	6.77	99	155311	9.87	ng	0.00
12) Nitrobenzene-d5	8.73	82	51820	8.71	ng	-0.04
20) 2,4,6-Tribromophenol	15.77	330	29692	10.47	ng	0.02
23) 2-Fluorobiphenyl	12.87	172	179451	8.62	ng	0.00
32) Terphenyl-d14	19.65	244	147738	9.56	ng	0.00

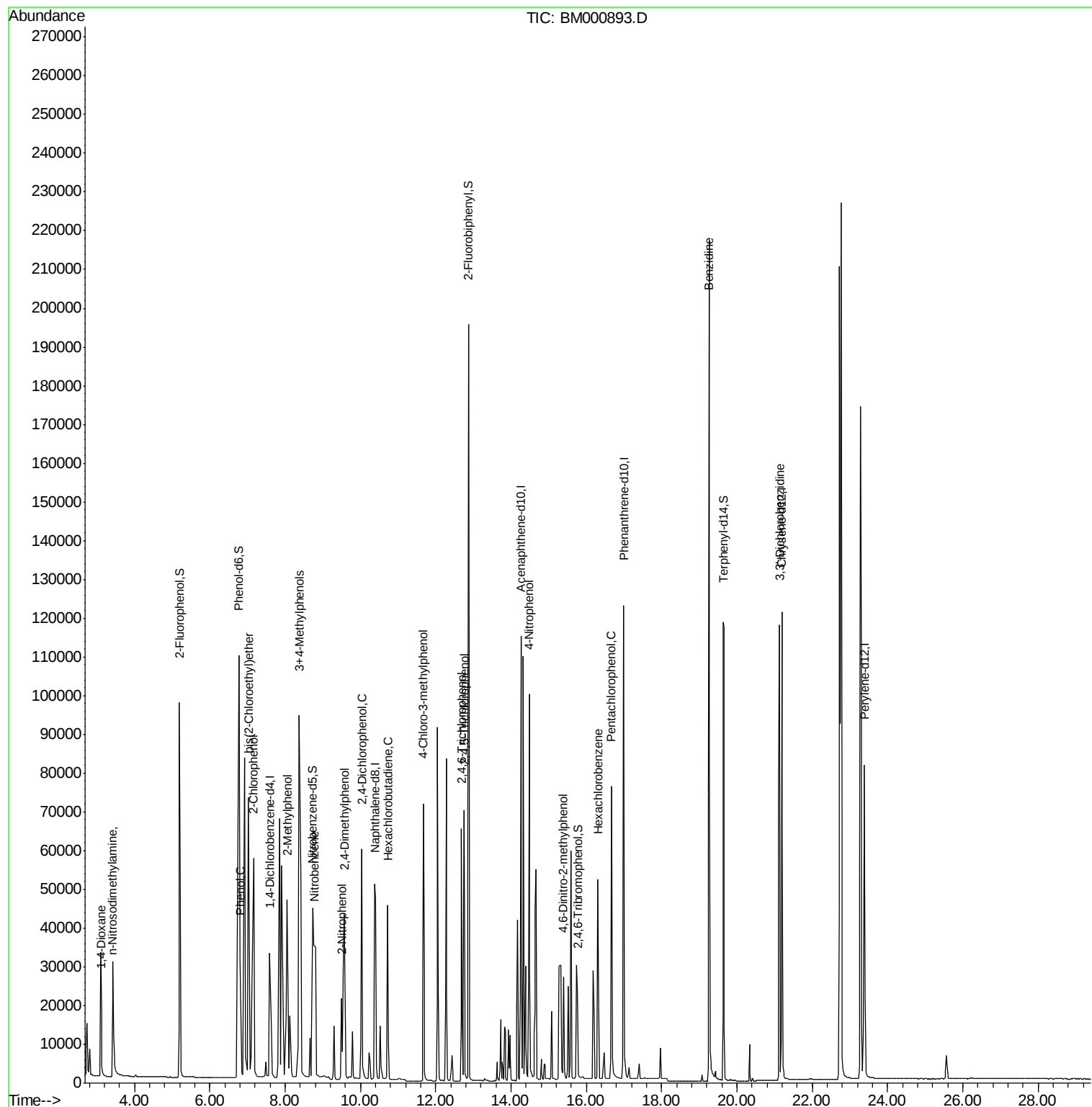
Target Compounds						Qvalue
2) 1,4-Dioxane	3.12	88	20980	6.33	ng	# 81
3) n-Nitrosodimethylamine	3.41	42	27833	6.36	ng	# 17
6) 2-Chlorophenol	7.17	128	79549	6.68	ng	88
7) Phenol	6.81	94	58653	6.12	ng	83
8) bis(2-Chloroethyl)ether	7.02	93	88903	7.22	ng	# 54
9) 2-Methylphenol	8.06	107	41588	5.92	ng	# 87
10) 3+4-Methylphenols	8.38	107	70105	5.86	ng	87
13) Nitrobenzene	8.77	77	44857	7.49	ng	# 17
14) 2-Nitrophenol	9.50	139	23088	6.07	ng	# 1
15) 2,4-Dimethylphenol	9.58	122	43723	6.39	ng	87
16) 2,4-Dichlorophenol	10.04	162	59997	6.73	ng	84
17) Hexachlorobutadiene	10.72	225	37800	6.96	ng	98
18) 4-Chloro-3-methylphenol	11.67	107	57904	6.96	ng	94
21) 2,4,6-Trichlorophenol	12.69	196	41781	7.62	ng	87
22) 2,4,5-Trichlorophenol	12.75	196	47778	7.37	ng	# 78
25) 4-Nitrophenol	14.48	139	51369	10.05	ng	92
27) 4,6-Dinitro-2-methylphenol	15.39	198	22855	6.77	ng	85
28) Hexachlorobenzene	16.31	284	51977	7.40	ng	# 19
29) Pentachlorophenol	16.67	266	59071	12.98	ng	88
31) Benzidine	19.26	184	252606	11.19	ng	# 89
33) 3,3'-Dichlorobenzidine	21.13	252	107037	5.68	ng	# 71

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

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.59 min Scan# 261

Delta R.T. -0.04 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

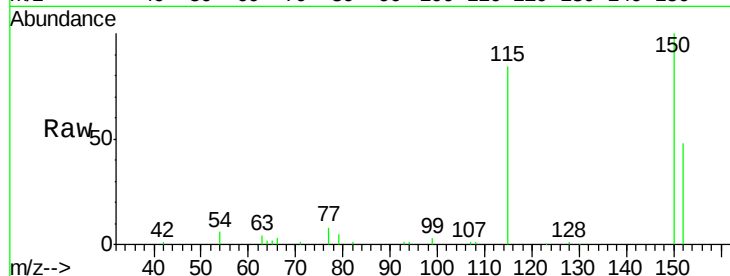
Tot Ion:152 Resp: 22921

Ion Ratio Lower Upper

152 100

150 207.5 96.5 144.7#

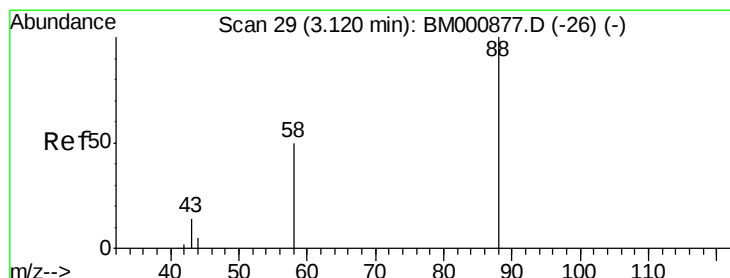
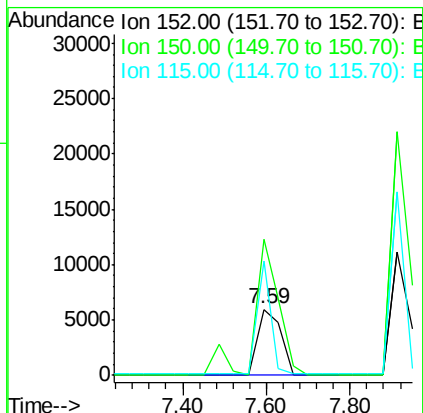
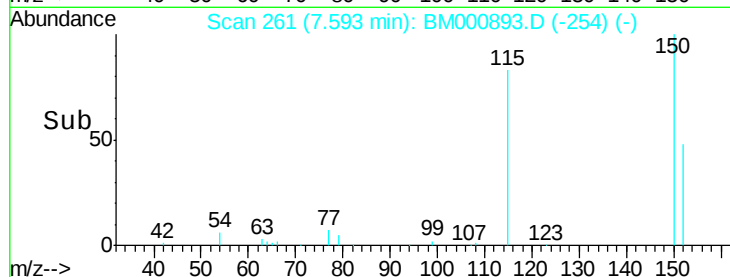
115 174.5 11.9 17.9#



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



#2

1,4-Dioxane

Concen: 6.33 ng

RT: 3.12 min Scan# 29

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

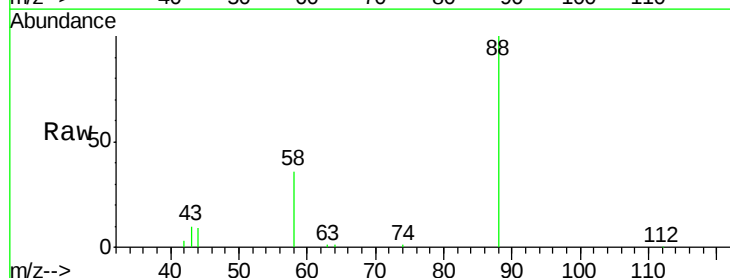
Tgt Ion: 88 Resp: 20980

Ion Ratio Lower Upper

88 100

58 90.4 56.7 85.1#

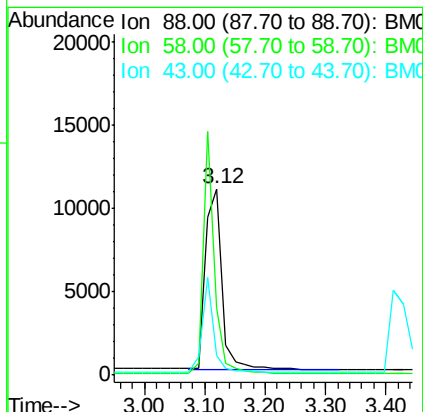
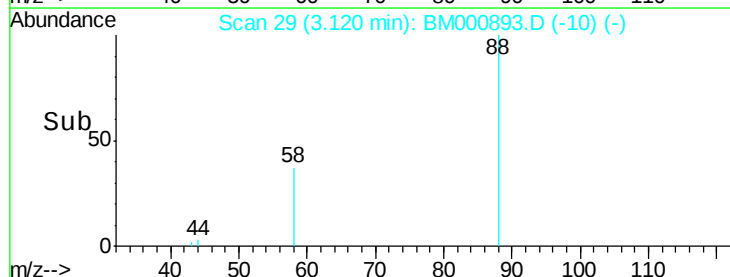
43 35.6 25.0 37.6

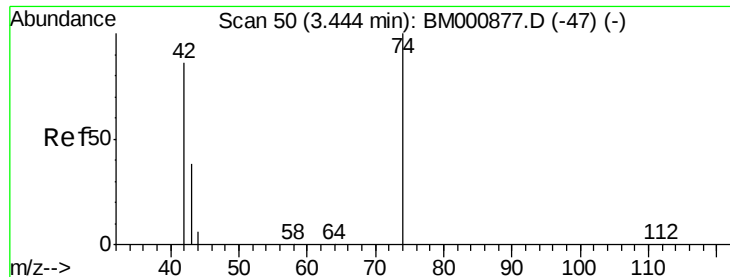


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 6.36 ng

RT: 3.41 min Scan# 48

Delta R.T. -0.03 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

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ClientSampleId :

PB82421BSD

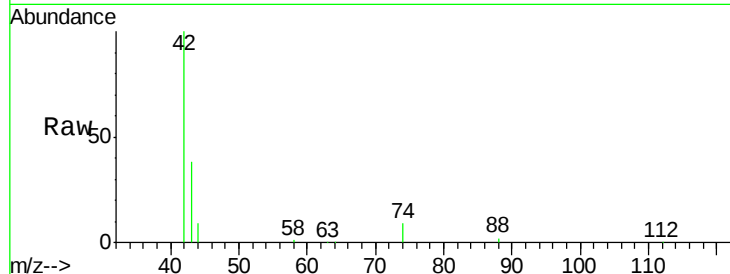
Tot Ion: 42 Resp: 27833

Ion Ratio Lower Upper

42 100

74 9.3 81.0 121.4#

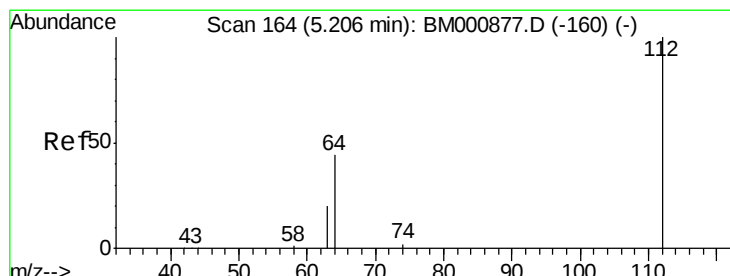
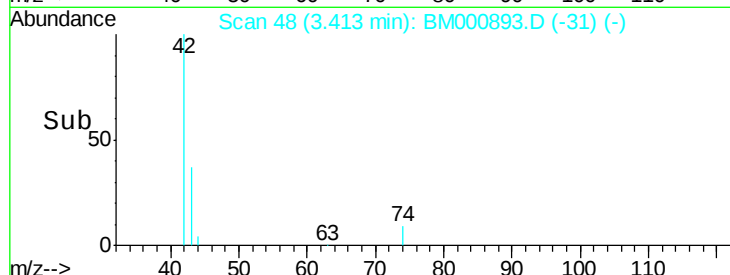
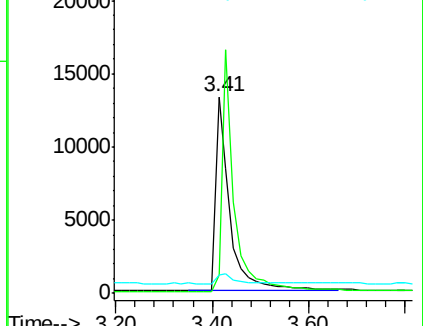
44 9.4 53.3 79.9#



Abundance Ion 42.00 (41.70 to 42.70): BM000877.D (-47) (-)

Ion 74.00 (73.70 to 74.70): BM000877.D (-47) (-)

Ion 44.00 (43.70 to 44.70): BM000877.D (-47) (-)



#4

2-Fluorophenol

Concen: 10.83 ng

RT: 5.19 min Scan# 163

Delta R.T. -0.02 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

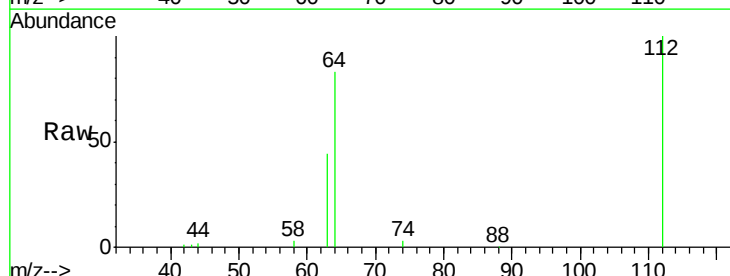
Tgt Ion: 112 Resp: 83318

Ion Ratio Lower Upper

112 100

64 82.7 35.7 53.5#

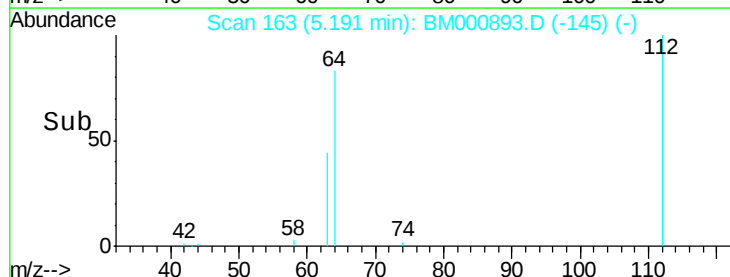
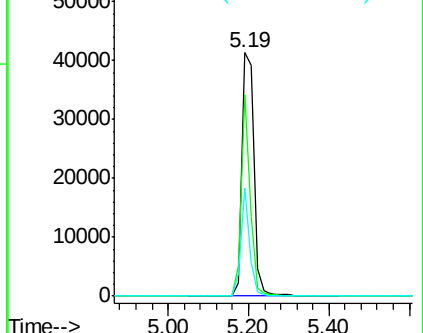
63 44.2 17.0 25.4#

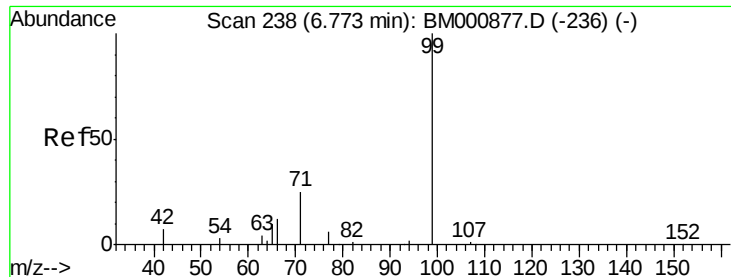


Abundance Ion 112.00 (111.70 to 112.70): BM000877.D (-160) (-)

Ion 64.00 (63.70 to 64.70): BM000877.D (-160) (-)

Ion 63.00 (62.70 to 63.70): BM000877.D (-160) (-)





#5

Phenol-d6

Concen: 9.87 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

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PB82421BSD

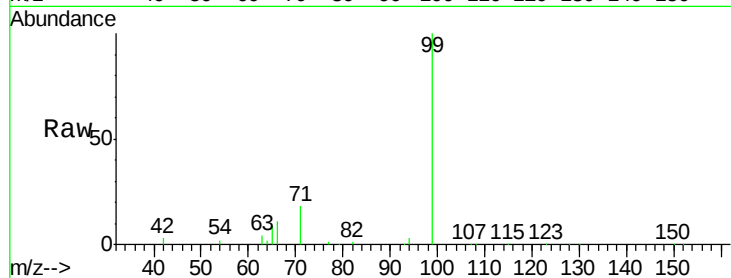
Tot Ion: 99 Resp: 155311

Ion Ratio Lower Upper

99 100

42 3.4 7.5 11.3#

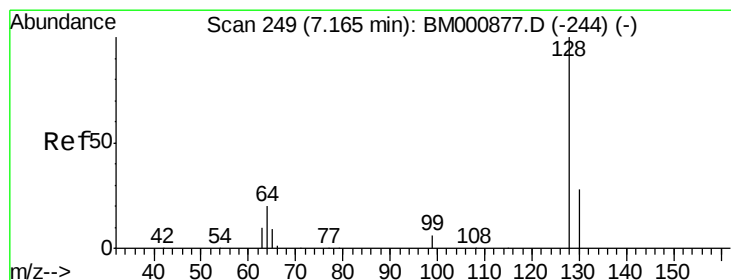
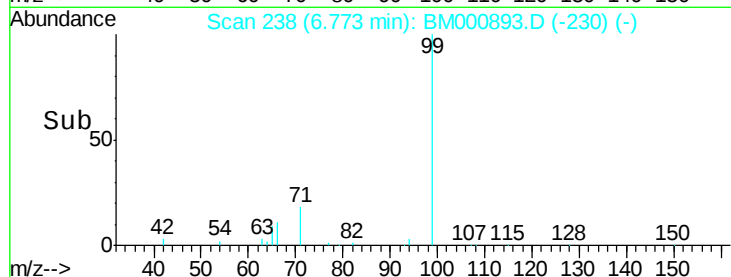
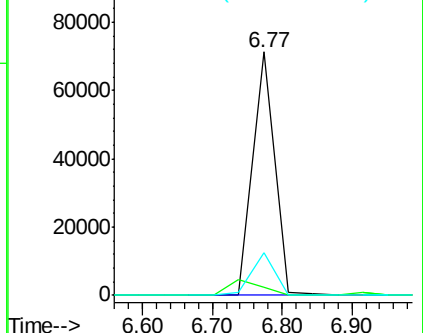
71 17.7 21.3 31.9#



Abundance Ion 99.00 (98.70 to 99.70): BM000877.D (-236) (-)

Ion 42.00 (41.70 to 42.70): BM000877.D (-236) (-)

Ion 71.00 (70.70 to 71.70): BM000877.D (-236) (-)



#6

2-Chlorophenol

Concen: 6.68 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

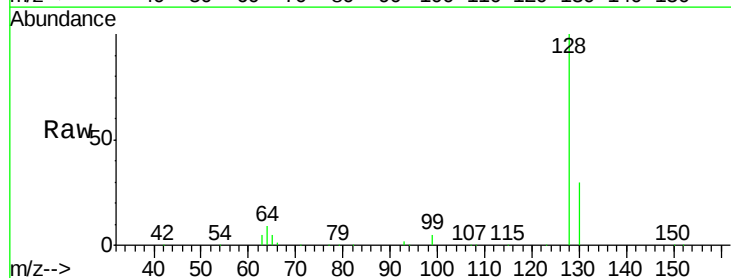
Tgt Ion: 128 Resp: 79549

Ion Ratio Lower Upper

128 100

130 29.6 9.4 49.4

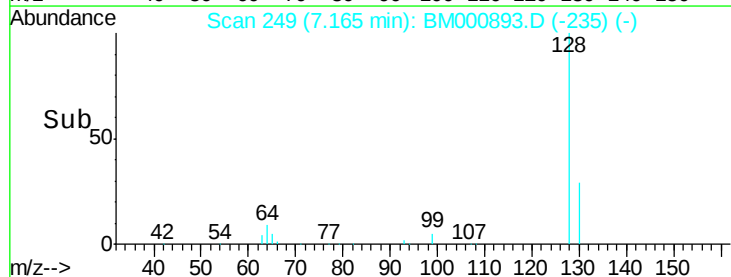
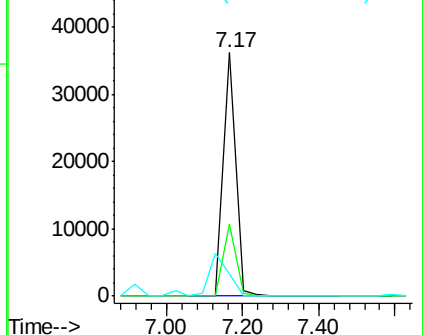
64 8.9 2.1 42.1

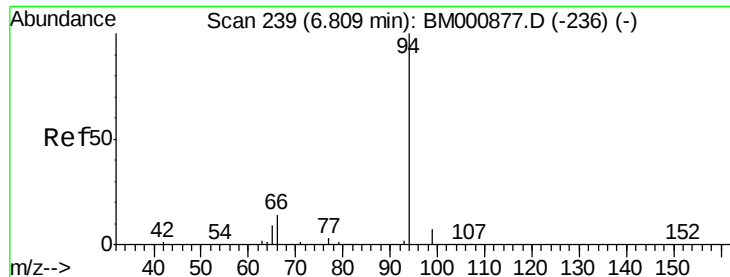


Abundance Ion 128.00 (127.70 to 128.70): BM000877.D (-244) (-)

Ion 130.00 (129.70 to 130.70): BM000877.D (-244) (-)

Ion 64.00 (63.70 to 64.70): BM000877.D (-244) (-)





#7

Phenol

Concen: 6.12 ng

RT: 6.81 min Scan# 239

Delta R.T. -0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

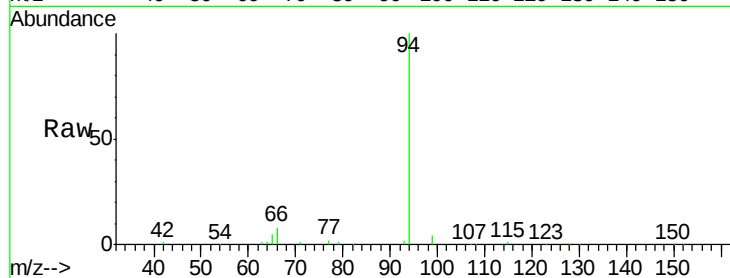
Tot Ion: 94 Resp: 58653

Ion Ratio Lower Upper

94 100

65 5.0 0.0 30.9

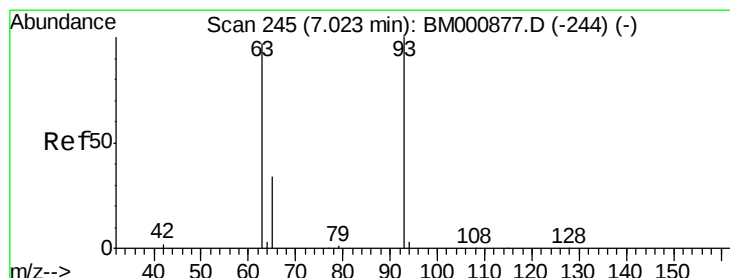
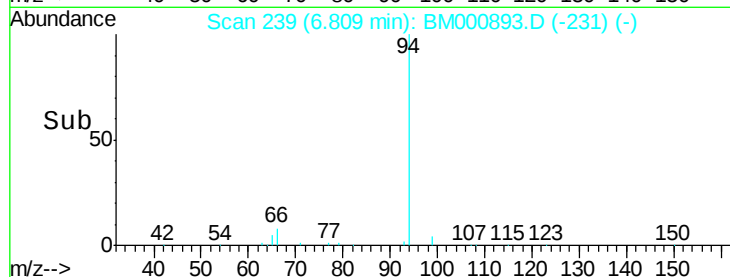
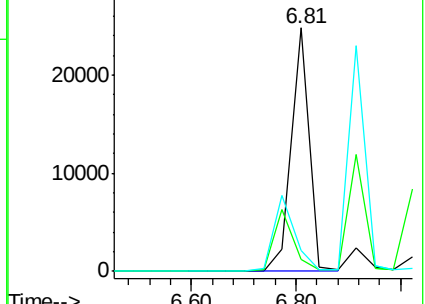
66 8.5 0.0 35.8



Abundance Ion 94.00 (93.70 to 94.70): BM000877.D (-236) (-)

Ion 65.00 (64.70 to 65.70): BM000877.D (-236) (-)

Ion 66.00 (65.70 to 66.70): BM000877.D (-236) (-)



#8

bis(2-Chloroethyl)ether

Concen: 7.22 ng

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

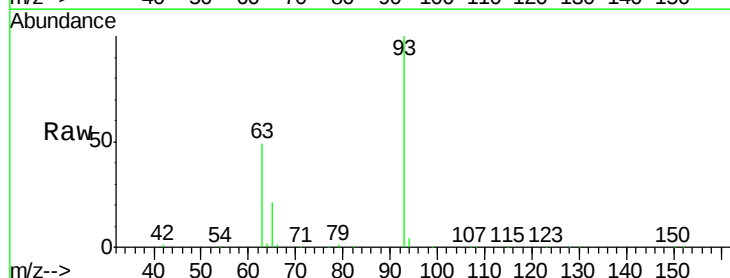
Tgt Ion: 93 Resp: 88903

Ion Ratio Lower Upper

93 100

63 48.9 73.3 113.3#

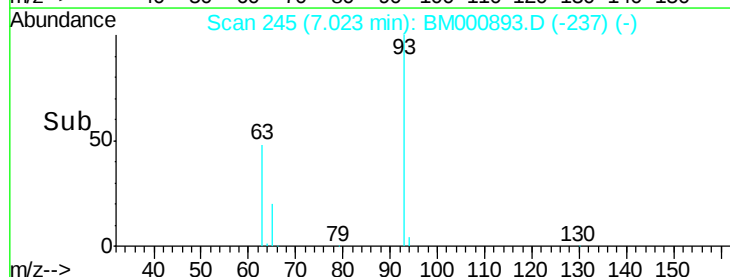
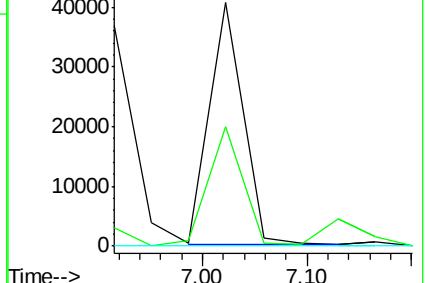
95 0.0 0.0 20.0

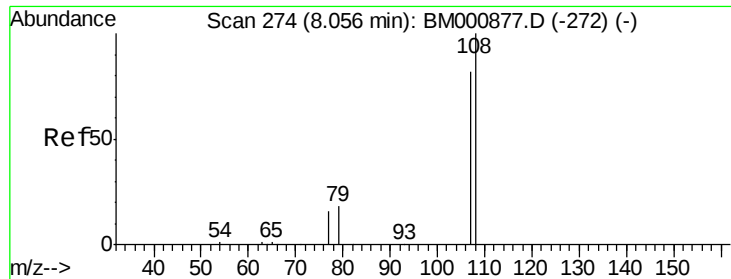


Abundance Ion 93.00 (92.70 to 93.70): BM000877.D (-244) (-)

Ion 63.00 (62.70 to 63.70): BM000877.D (-244) (-)

Ion 95.00 (94.70 to 95.70): BM000877.D (-244) (-)





#9

2-Methylphenol

Concen: 5.92 ng

RT: 8.06 min Scan# 274

Delta R.T. -0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

Tot Ion:107 Resp: 41588

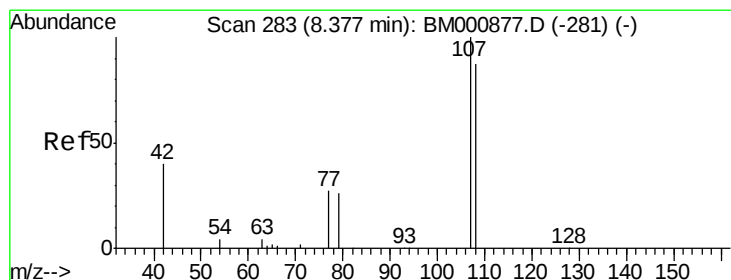
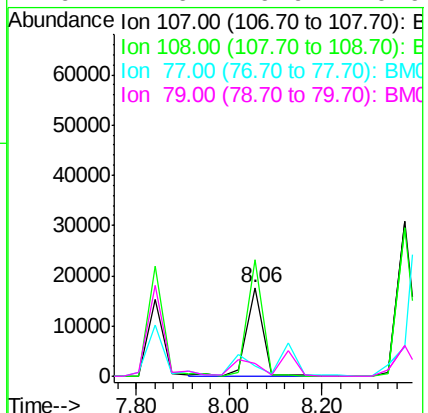
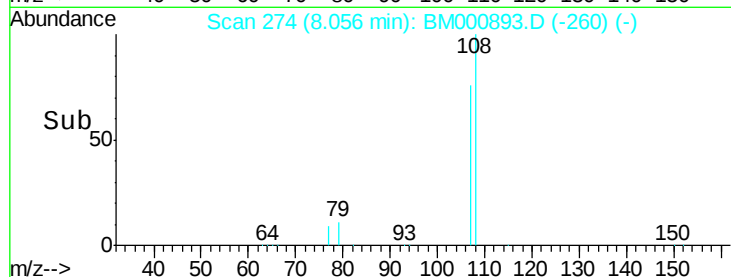
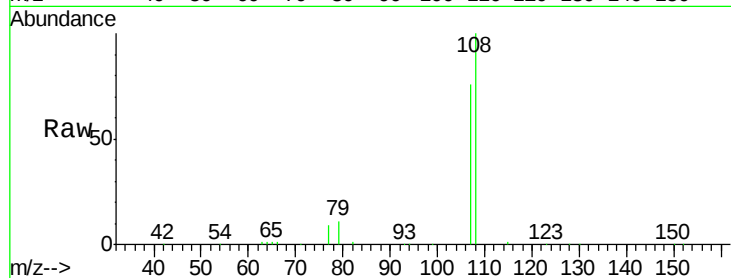
Ion Ratio Lower Upper

107 100

108 131.7 96.7 145.1

77 11.8 18.3 27.5#

79 14.6 19.9 29.9#



#10

3+4-Methylphenols

Concen: 5.86 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Tgt Ion:107 Resp: 70105

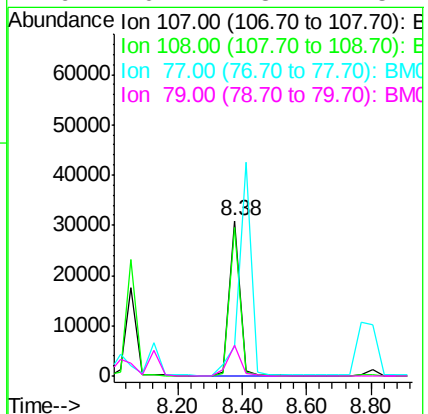
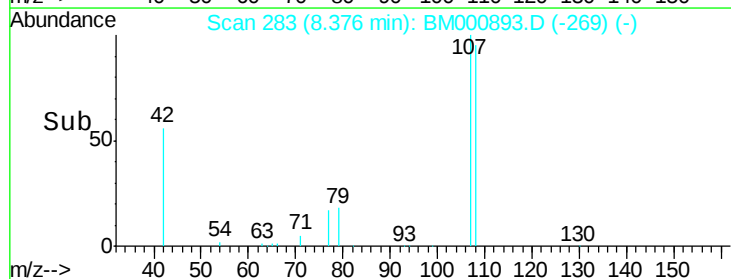
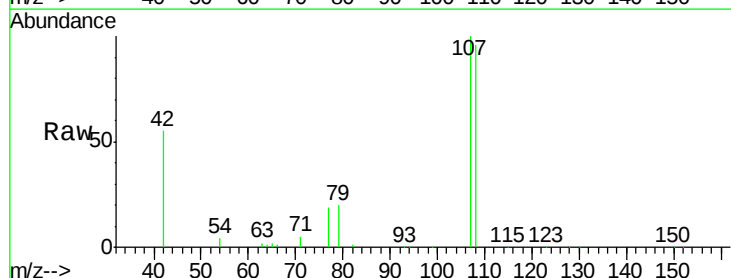
Ion Ratio Lower Upper

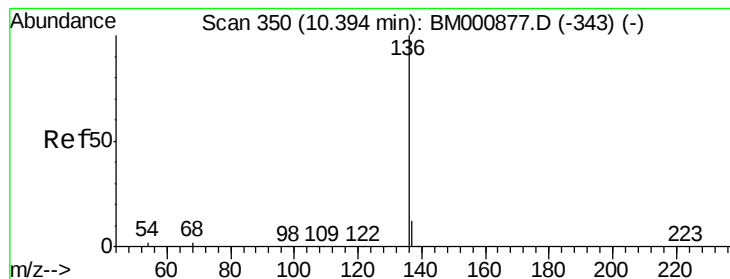
107 100

108 95.9 67.6 107.6

77 18.7 10.0 50.0

79 20.1 8.4 48.4





#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 350

Delta R.T. -0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

Tot Ion:136 Resp: 119234

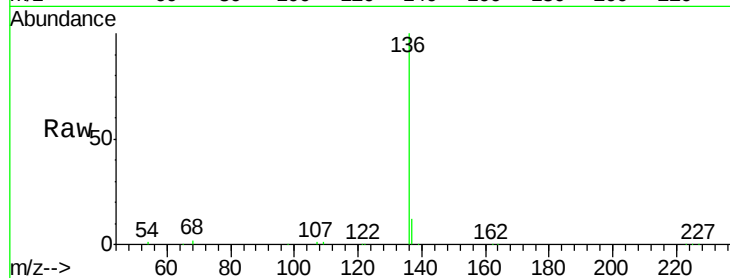
Ion Ratio Lower Upper

136 100

137 12.3 9.6 14.4

54 1.4 1.5 2.3#

68 1.6 1.6 2.4

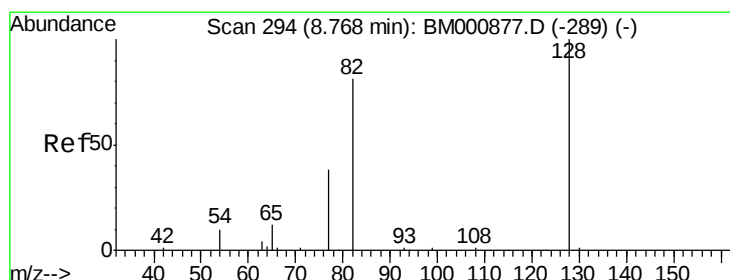
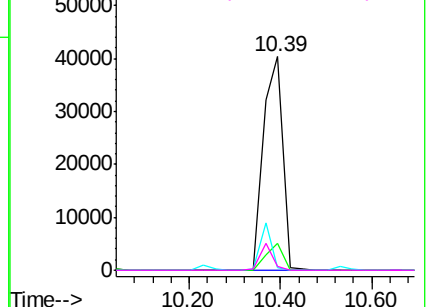
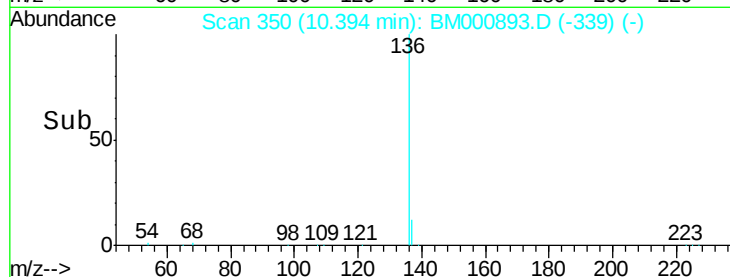


Abundance Ion 136.00 (135.70 to 136.70): E

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



#12

Nitrobenzene-d5

Concen: 8.71 ng

RT: 8.73 min Scan# 293

Delta R.T. -0.04 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

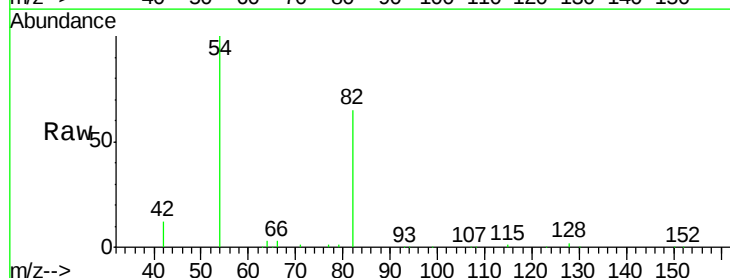
Tgt Ion: 82 Resp: 51820

Ion Ratio Lower Upper

82 100

128 3.3 96.2 144.2#

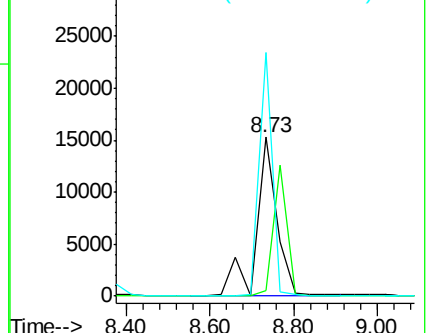
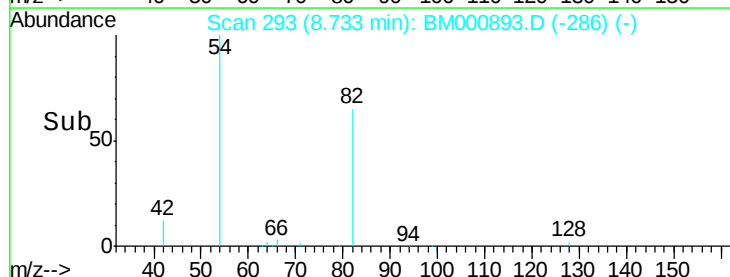
54 153.3 15.0 22.6#

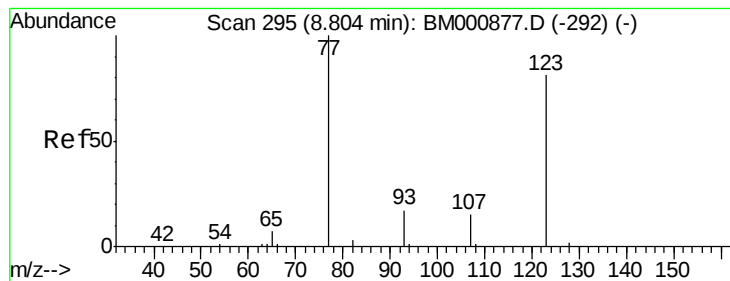


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#13

Nitrobenzene

Concen: 7.49 ng

RT: 8.77 min Scan# 294

Delta R.T. -0.04 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

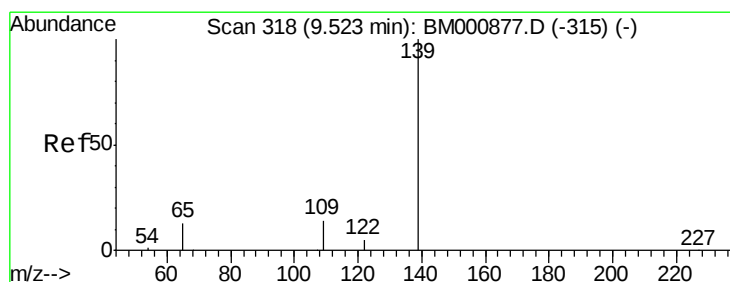
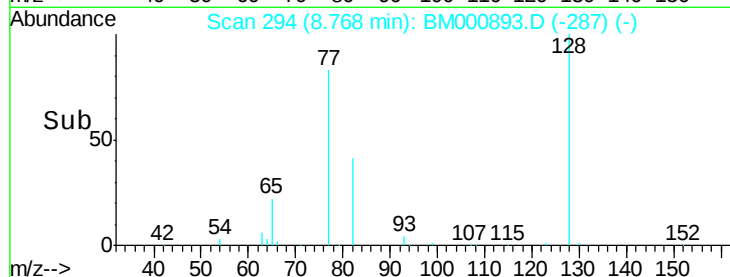
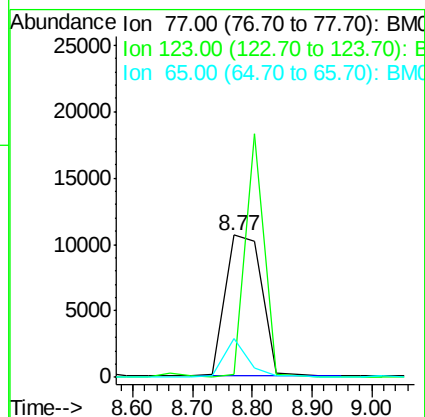
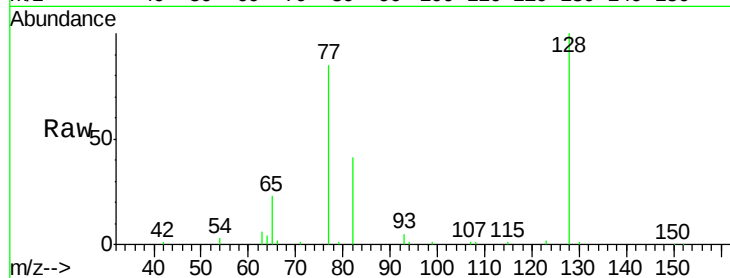
Tot Ion: 77 Resp: 44857

Ion Ratio Lower Upper

77 100

123 1.9 64.0 96.0#

65 26.9 8.7 13.1#



#14

2-Nitrophenol

Concen: 6.07 ng

RT: 9.50 min Scan# 317

Delta R.T. -0.03 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

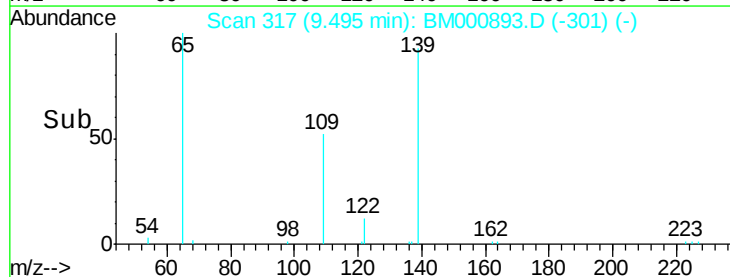
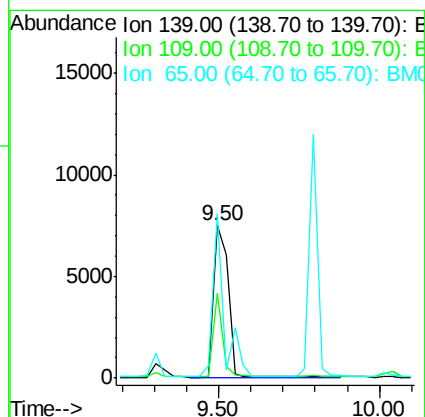
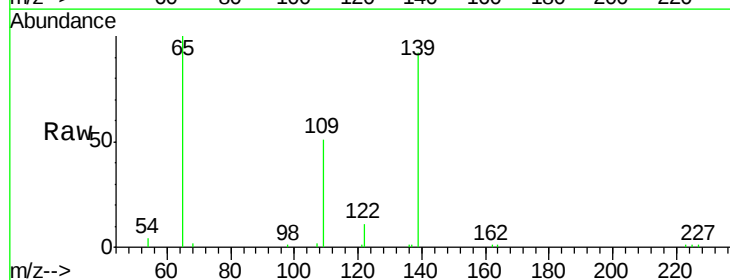
Tgt Ion: 139 Resp: 23088

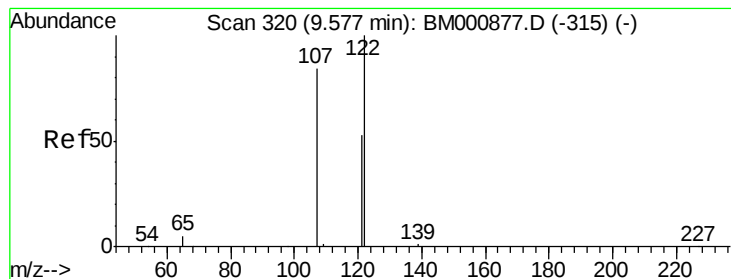
Ion Ratio Lower Upper

139 100

109 55.5 15.8 23.8#

65 108.1 16.2 24.2#





#15

2,4-Dimethylphenol

Concen: 6.39 ng

RT: 9.58 min Scan# 320

Delta R.T. -0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

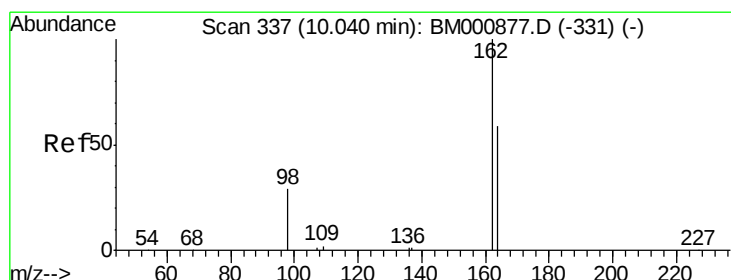
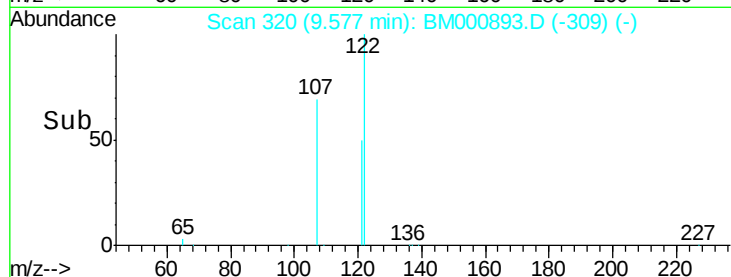
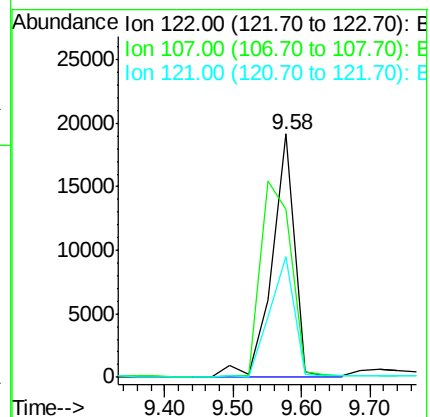
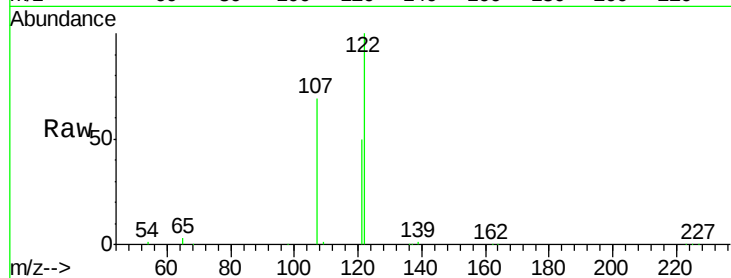
Tot Ion:122 Resp: 43723

Ion Ratio Lower Upper

122 100

107 68.8 67.4 101.2

121 49.8 43.5 65.3



#16

2,4-Dichlorophenol

Concen: 6.73 ng

RT: 10.04 min Scan# 337

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

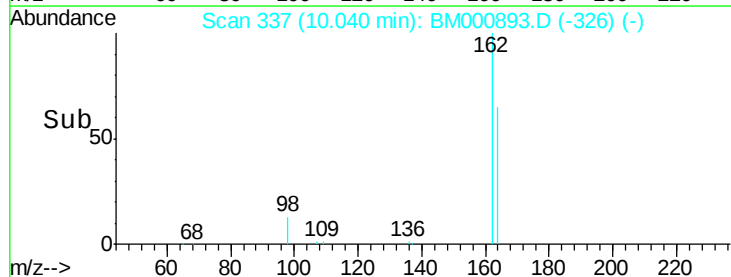
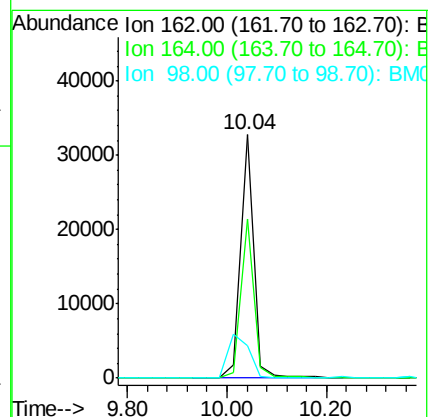
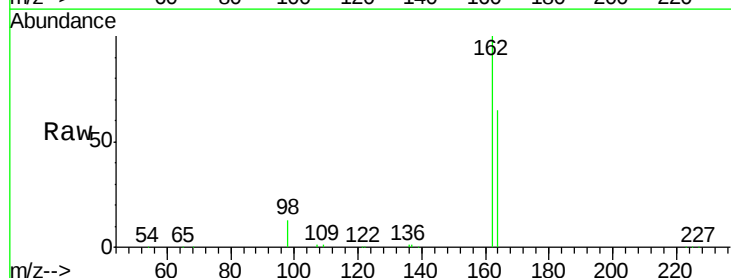
Tgt Ion:162 Resp: 59997

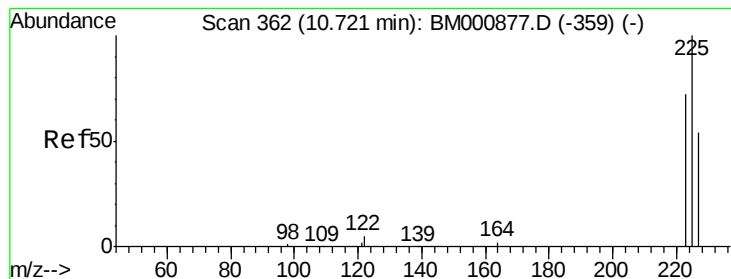
Ion Ratio Lower Upper

162 100

164 65.5 39.9 79.9

98 13.4 11.3 51.3





#17

Hexachlorobutadiene

Concen: 6.96 ng

RT: 10.72 min Scan# 362

Delta R.T. -0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

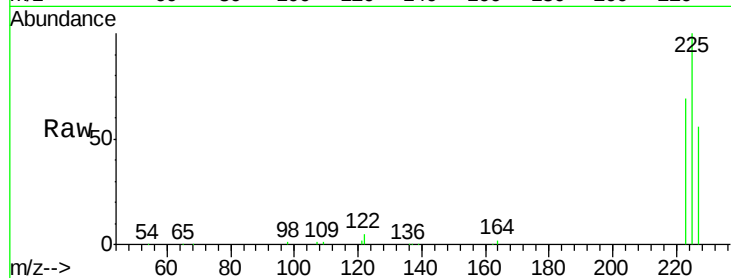
Tot Ion:225 Resp: 37800

Ion Ratio Lower Upper

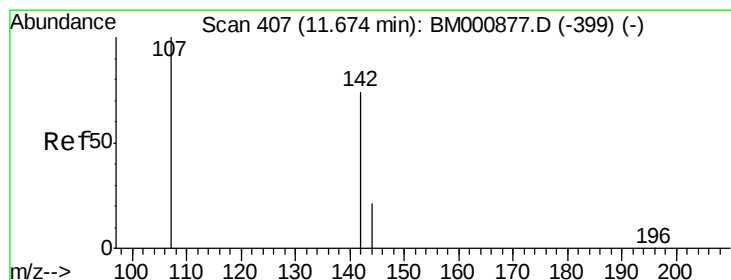
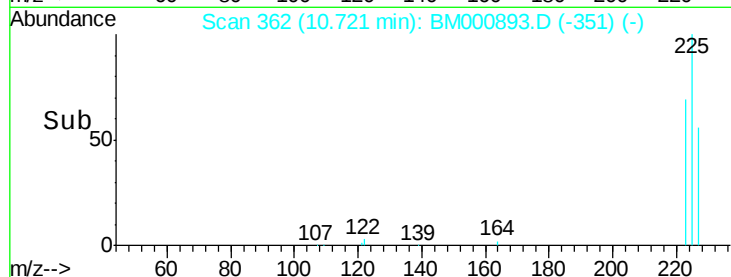
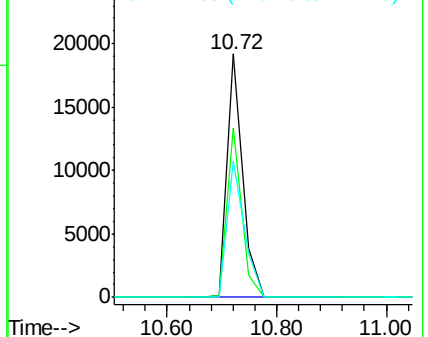
225 100

223 69.4 58.3 87.5

227 55.7 44.5 66.7



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



#18

4-Chloro-3-methylphenol

Concen: 6.96 ng

RT: 11.67 min Scan# 407

Delta R.T. -0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

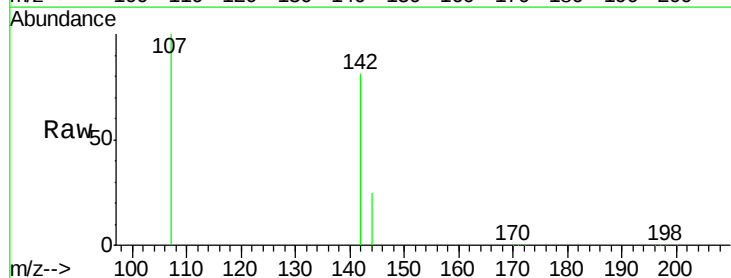
Tgt Ion:107 Resp: 57904

Ion Ratio Lower Upper

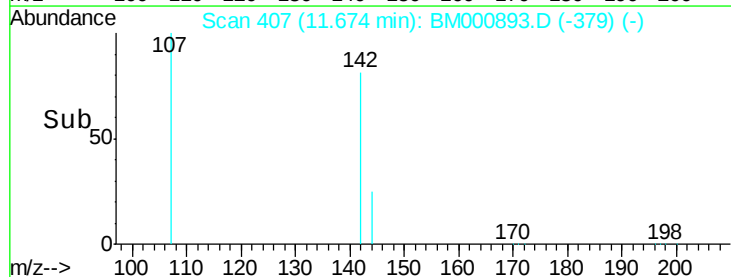
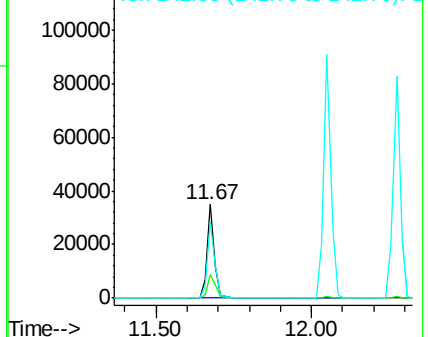
107 100

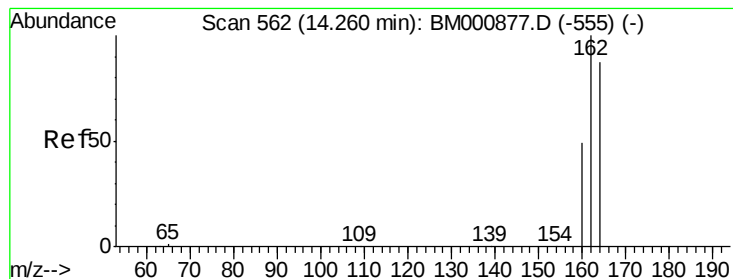
144 24.7 18.4 27.6

142 80.7 59.9 89.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E





#19

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.26 min Scan# 562

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

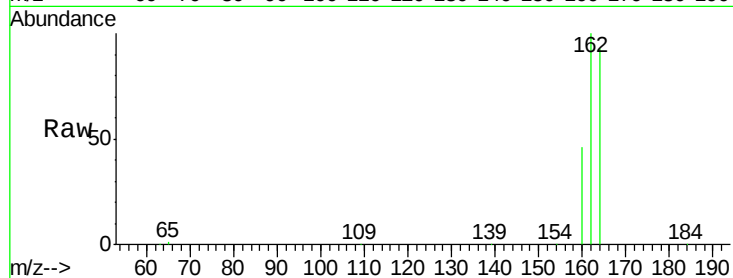
Tot Ion:164 Resp: 67519

Ion Ratio Lower Upper

164 100

162 107.1 91.8 137.6

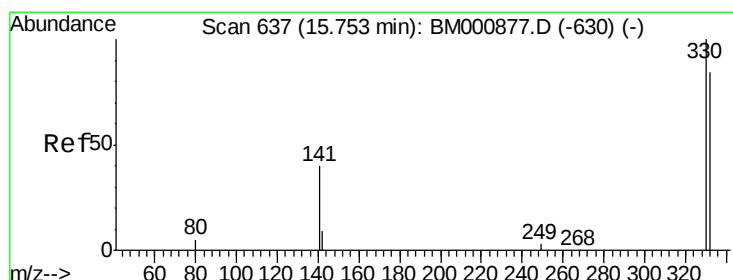
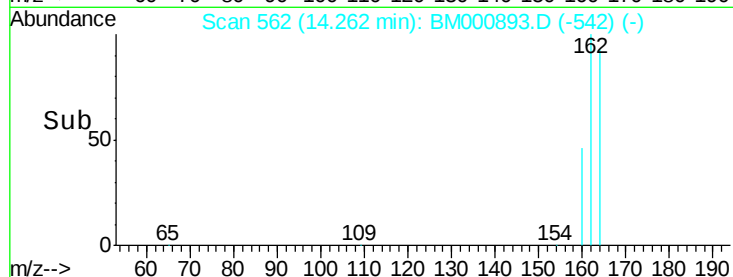
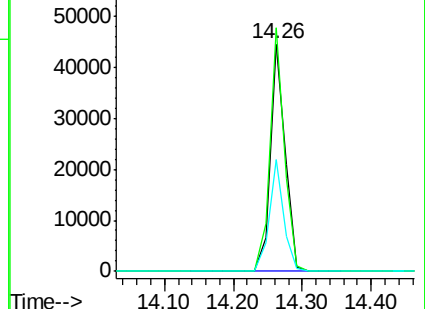
160 49.1 44.6 67.0



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



#20

2,4,6-Tribromophenol

Concen: 10.47 ng

RT: 15.77 min Scan# 638

Delta R.T. 0.02 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

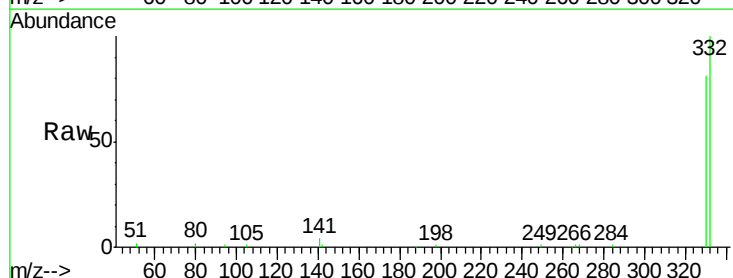
Tgt Ion:330 Resp: 29692

Ion Ratio Lower Upper

330 100

332 98.3 72.6 109.0

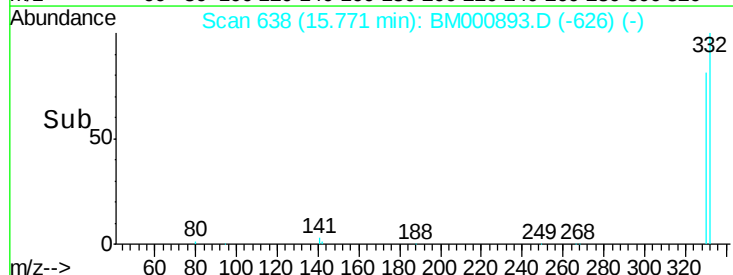
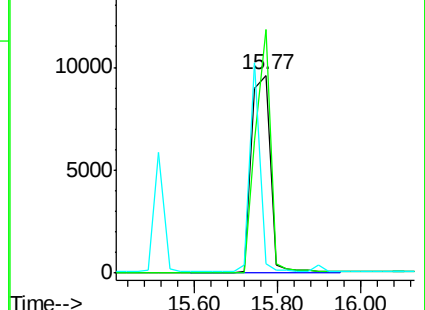
141 0.0 29.8 44.6#

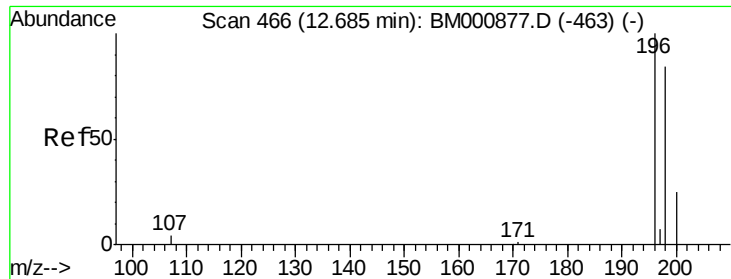


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#21

2,4,6-Trichlorophenol

Concen: 7.62 ng

RT: 12.69 min Scan# 466

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

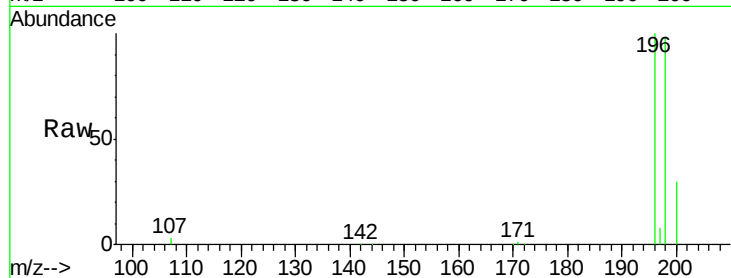
Tot Ion:196 Resp: 41781

Ion Ratio Lower Upper

196 100

198 98.4 67.5 101.3

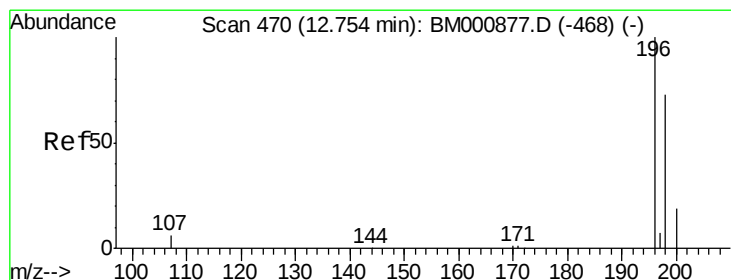
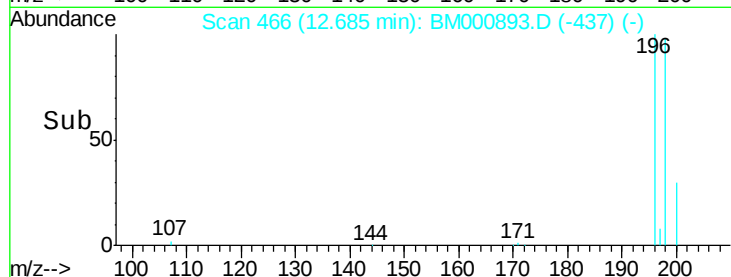
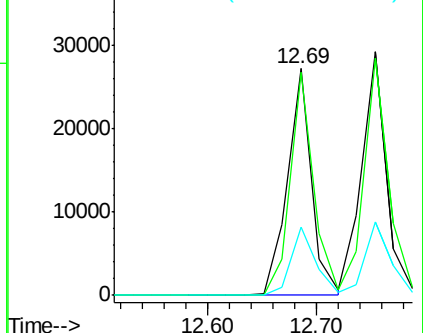
200 30.0 22.1 33.1



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#22

2,4,5-Trichlorophenol

Concen: 7.37 ng

RT: 12.75 min Scan# 470

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Tgt Ion:196 Resp: 47778

Ion Ratio Lower Upper

196 100

198 97.7 62.7 94.1#

97 0.0 0.0 0.0

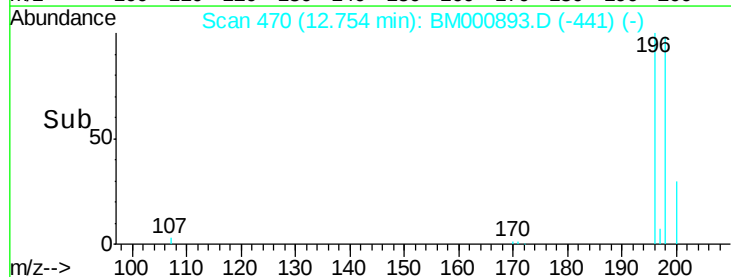
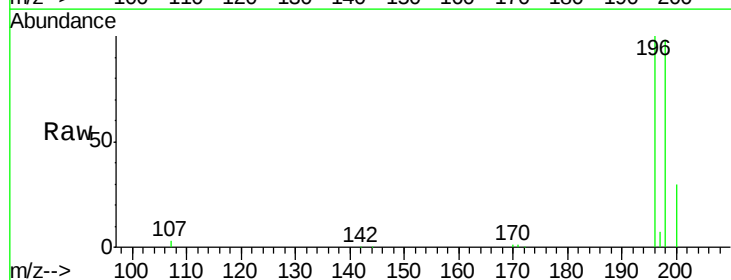
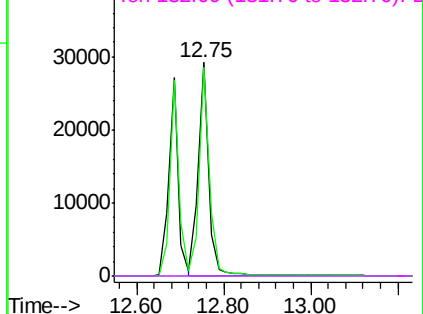
132 0.0 0.0 0.0

Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BM

Ion 132.00 (131.70 to 132.70): E

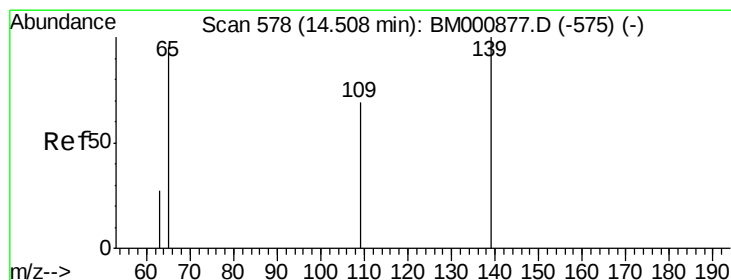
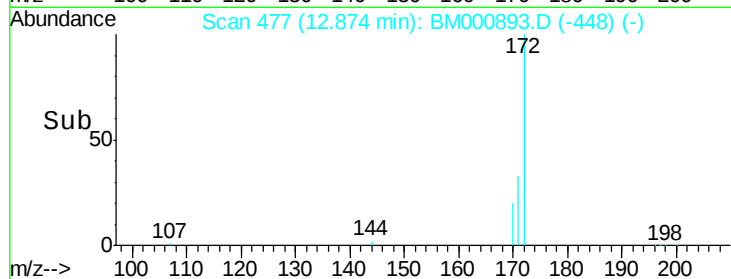
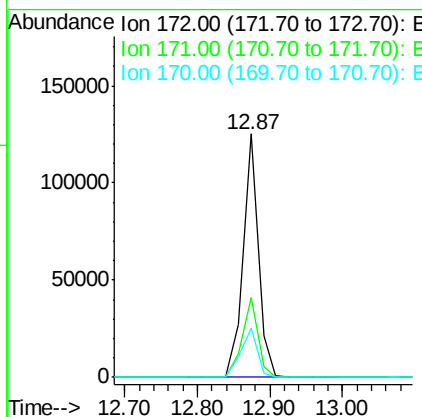
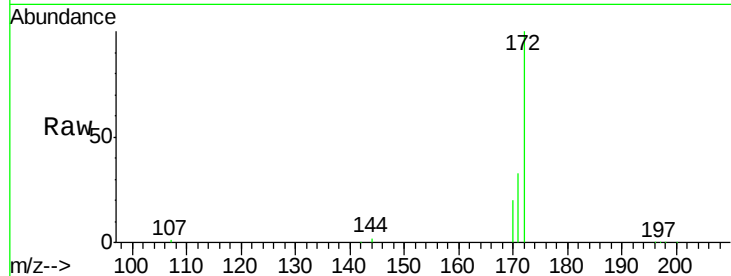




#23
2-Fluorobiphenyl
Concen: 8.62 ng
RT: 12.87 min Scan# 477
Delta R.T. -0.00 min
Lab File: BM000893.D
Acq: 08 Apr 2015 00:10

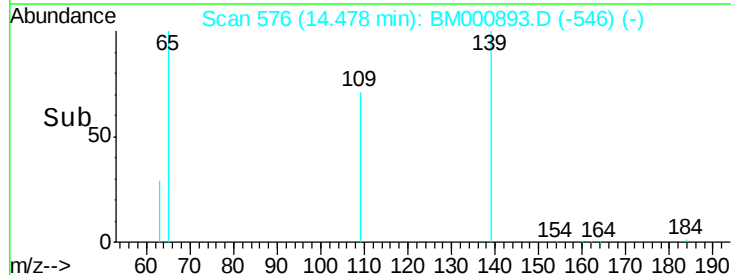
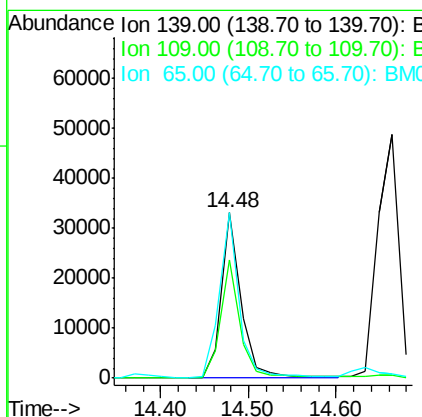
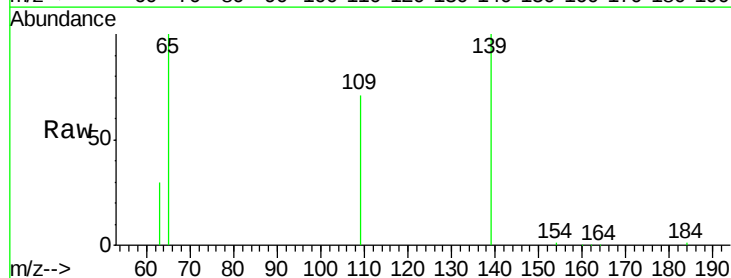
Instrument :
BNA_M
ClientSampleId :
PB82421BSD

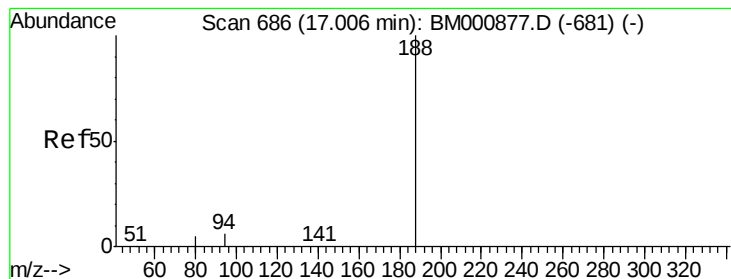
Tot Ion:172 Resp: 179451
Ion Ratio Lower Upper
172 100
171 32.6 27.8 41.8
170 20.4 19.0 28.6



#25
4-Nitrophenol
Concen: 10.05 ng
RT: 14.48 min Scan# 576
Delta R.T. -0.03 min
Lab File: BM000893.D
Acq: 08 Apr 2015 00:10

Tgt Ion:139 Resp: 51369
Ion Ratio Lower Upper
139 100
109 71.3 58.4 98.4
65 99.8 87.7 127.7





#26

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.00 min Scan# 686

Delta R.T. -0.01 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

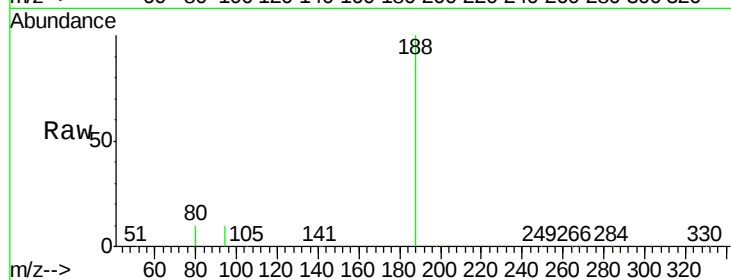
Tot Ion:188 Resp: 163192

Ion Ratio Lower Upper

188 100

94 10.0 4.9 7.3#

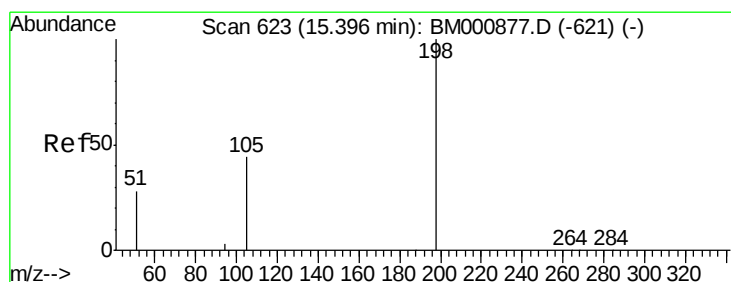
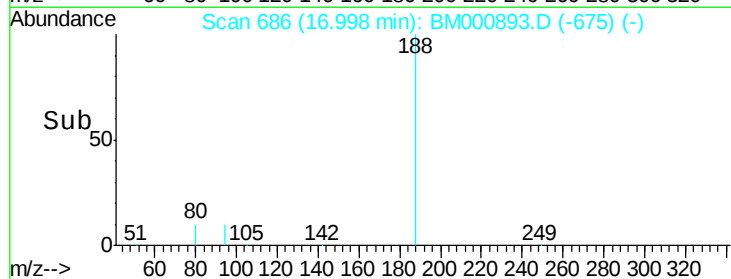
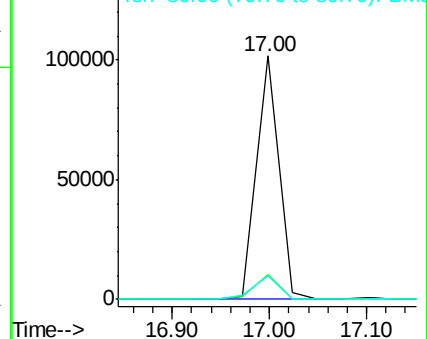
80 9.9 4.4 6.6#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM

Ion 80.00 (79.70 to 80.70): BM



#27

4,6-Dinitro-2-methylphenol

Concen: 6.77 ng

RT: 15.39 min Scan# 623

Delta R.T. -0.01 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

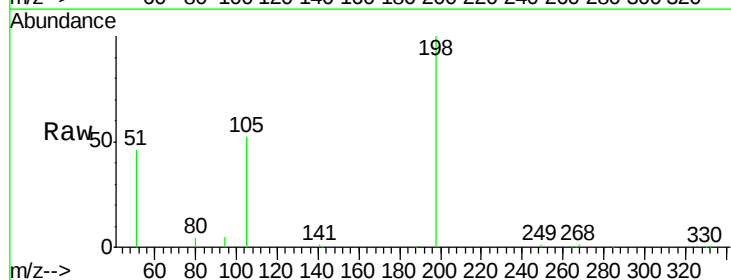
Tgt Ion:198 Resp: 22855

Ion Ratio Lower Upper

198 100

51 46.0 44.6 84.6

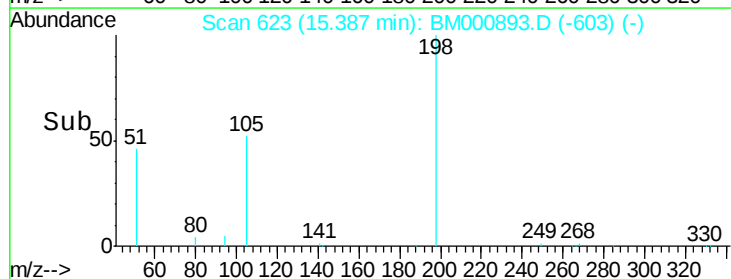
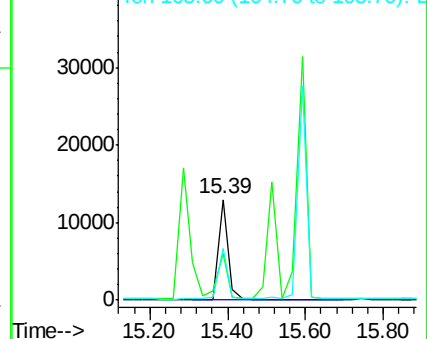
105 51.9 36.0 76.0

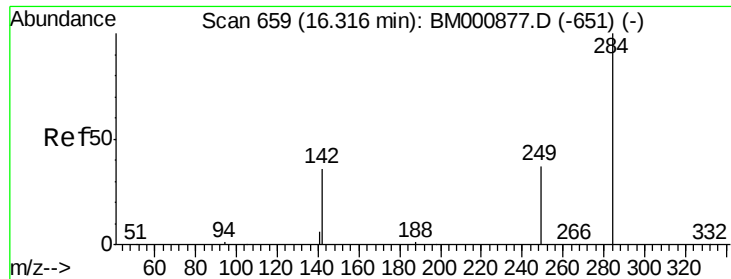


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM

Ion 105.00 (104.70 to 105.70): E

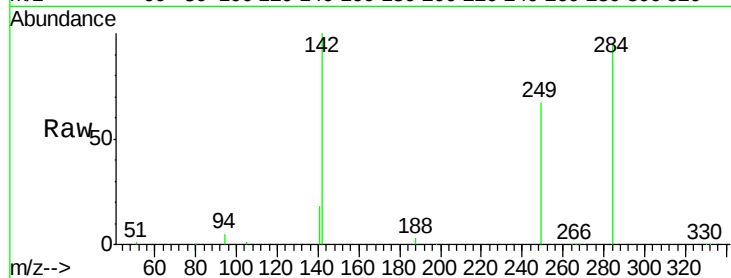




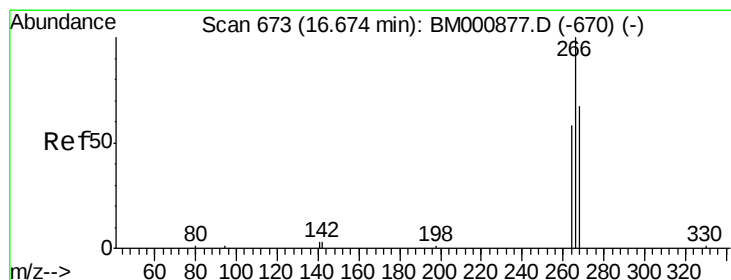
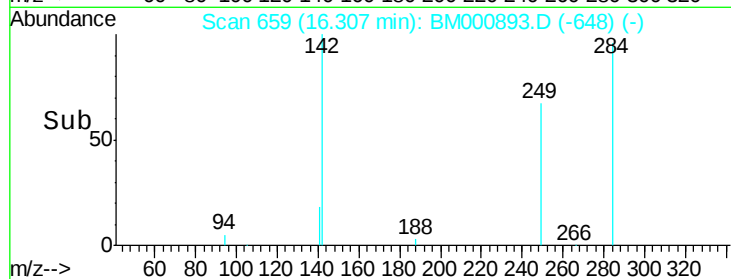
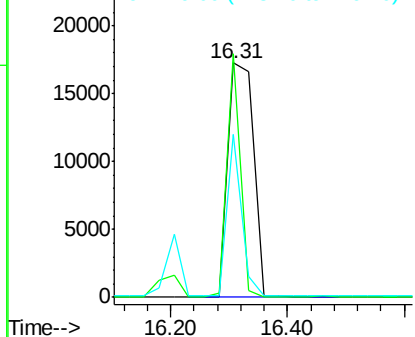
#28
Hexachlorobenzene
Concen: 7.40 ng
RT: 16.31 min Scan# 659
Delta R.T. -0.01 min
Lab File: BM000893.D
Acq: 08 Apr 2015 00:10

Instrument :
BNA_M
ClientSampleId :
PB82421BSD

Tot Ion:284 Resp: 51977
Ion Ratio Lower Upper
284 100
142 103.9 29.8 44.8#
249 69.8 31.0 46.4#

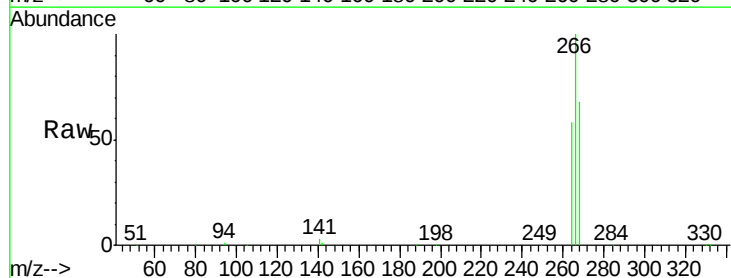


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

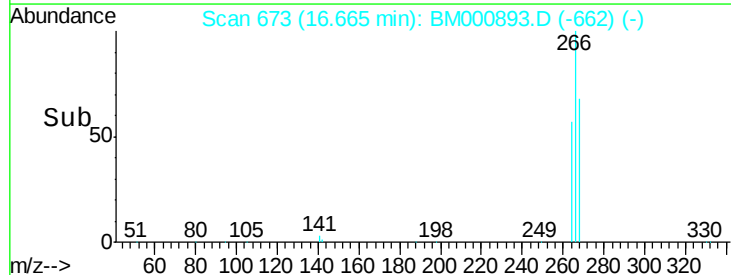
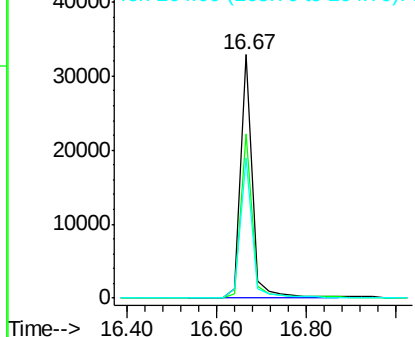


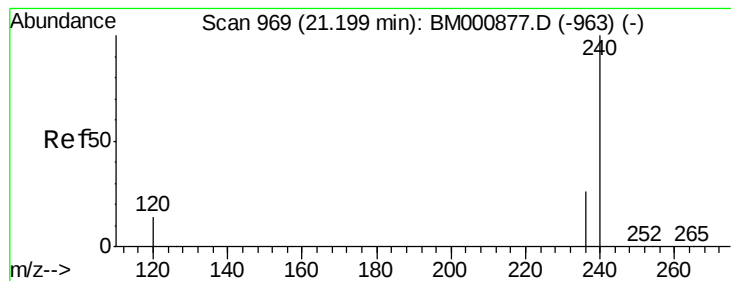
#29
Pentachlorophenol
Concen: 12.98 ng
RT: 16.67 min Scan# 673
Delta R.T. -0.01 min
Lab File: BM000893.D
Acq: 08 Apr 2015 00:10

Tgt Ion:266 Resp: 59071
Ion Ratio Lower Upper
266 100
268 67.6 61.8 92.8
264 57.5 53.8 80.6



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





#30

Chrysene-d12

Concen: 5.00 ng

RT: 21.19 min Scan# 969

Delta R.T. -0.01 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

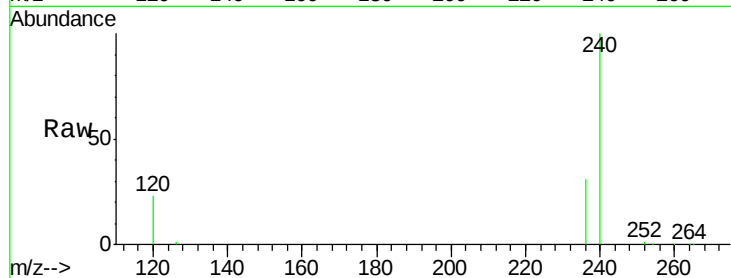
Tot Ion:240 Resp: 125321

Ion Ratio Lower Upper

240 100

120 23.4 11.1 16.7#

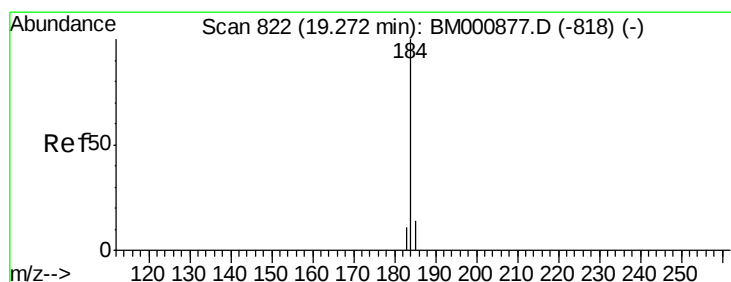
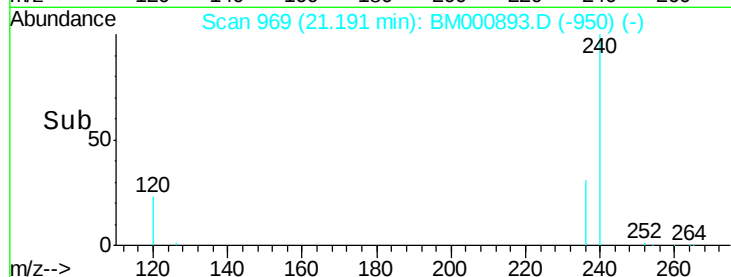
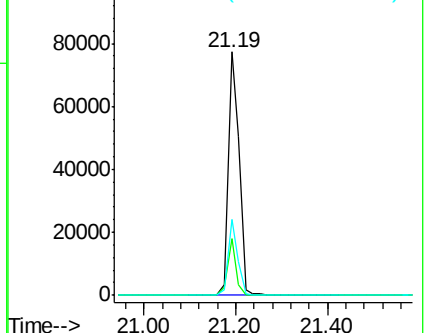
236 31.2 20.9 31.3



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



#31

Benzidine

Concen: 11.19 ng

RT: 19.26 min Scan# 822

Delta R.T. -0.01 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

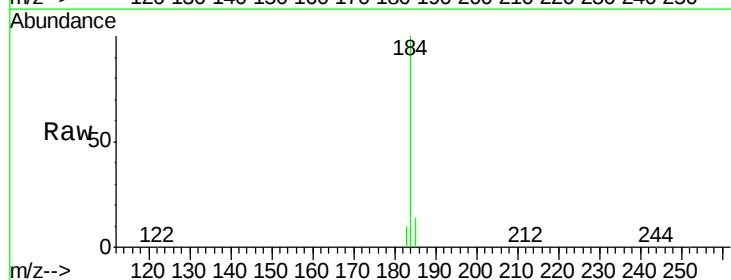
Tgt Ion:184 Resp: 252606

Ion Ratio Lower Upper

184 100

185 13.6 14.4 21.6#

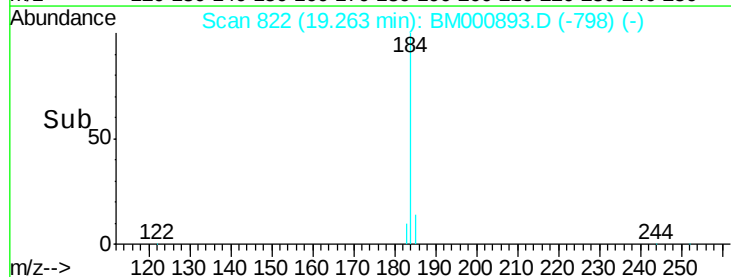
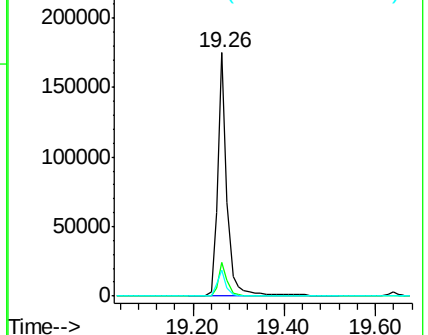
183 10.5 12.6 19.0#

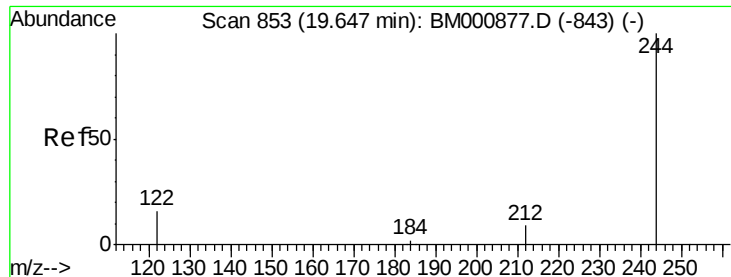


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#32

Terphenyl-d14

Concen: 9.56 ng

RT: 19.65 min Scan# 854

Delta R.T. 0.00 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

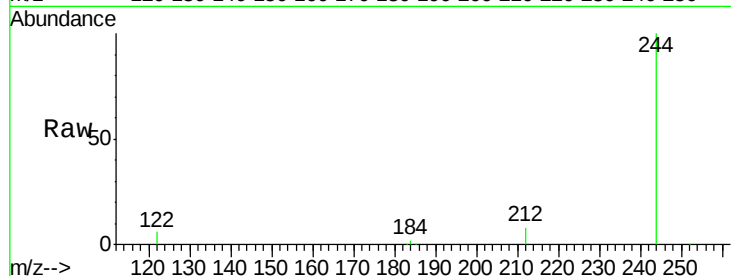
Tot Ion:244 Resp: 147738

Ion Ratio Lower Upper

244 100

212 7.9 8.1 12.1#

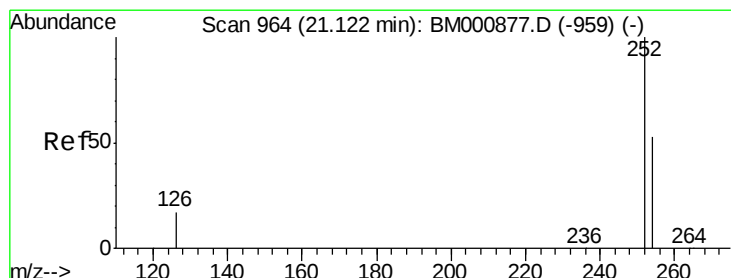
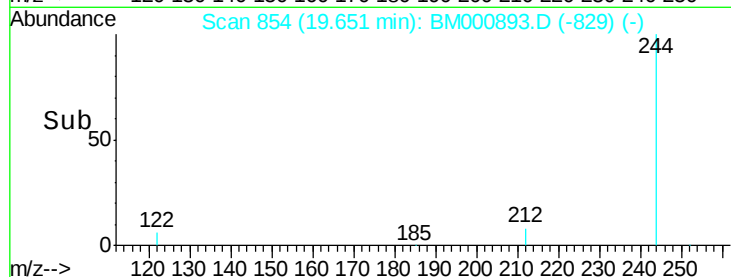
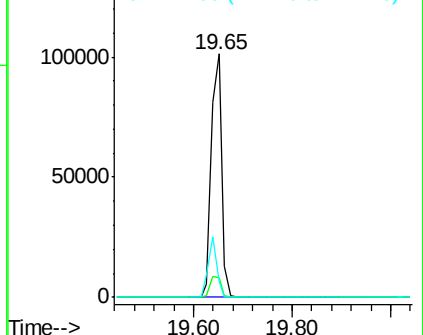
122 6.3 13.6 20.4#



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



#33

3,3'-Dichlorobenzidine

Concen: 5.68 ng

RT: 21.13 min Scan# 965

Delta R.T. 0.01 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

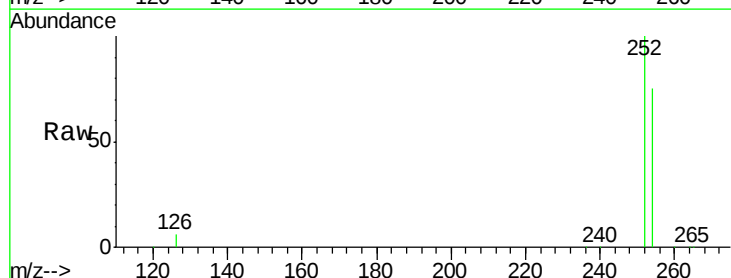
Tgt Ion:252 Resp: 107037

Ion Ratio Lower Upper

252 100

254 74.8 43.2 64.8#

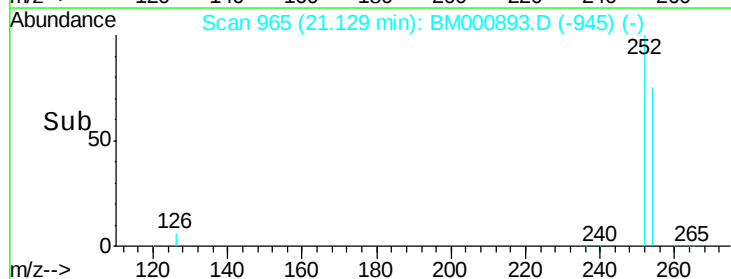
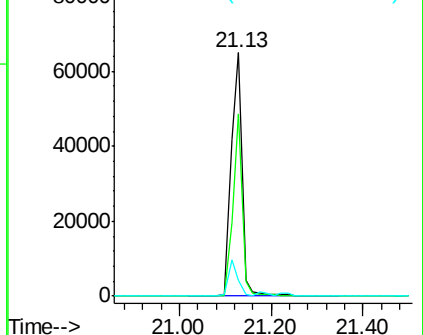
126 6.3 15.5 23.3#

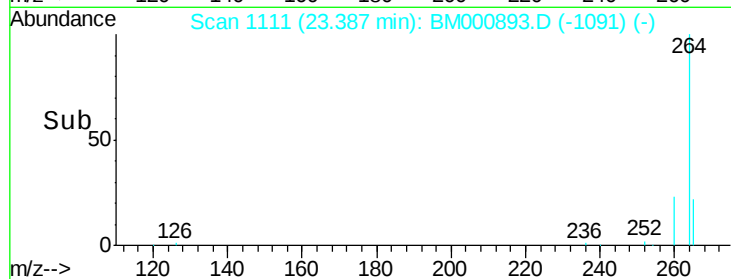
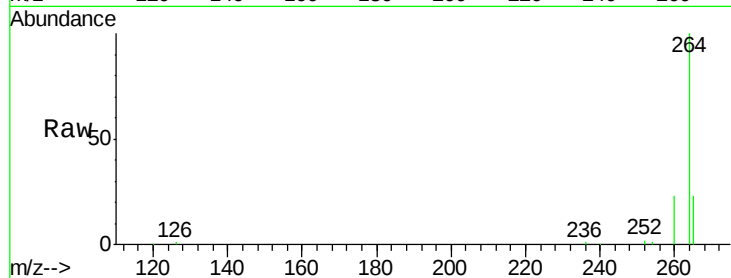
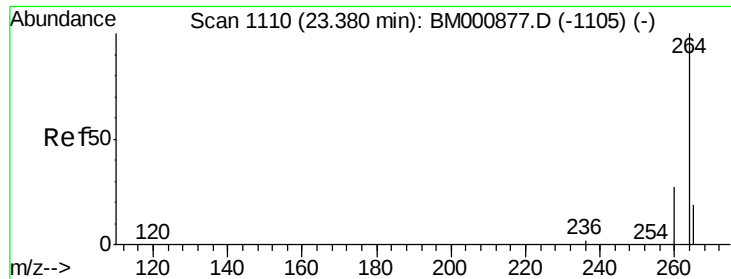


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#34

Pervlene-d12

Concen: 5.00 ng

RT: 23.39 min Scan# 1111

Delta R.T. 0.01 min

Lab File: BM000893.D

Acq: 08 Apr 2015 00:10

Instrument :

BNA_M

ClientSampleId :

PB82421BSD

Tot Ion: 264 Resp: 112151

Ion Ratio Lower Upper

264 100

260 23.4 21.6 32.4

265 22.8 16.1 24.1

