

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040715\
 Data File : BM000889.D
 Acq On : 07 Apr 2015 21:12
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Quant Time: Apr 08 01:15:30 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	15647	5.00	ng	-0.04
11) Naphthalene-d8	10.39	136	80046	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	45261	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	118249	5.00	ng	0.00
30) Chrysene-d12	21.21	240	88467	5.00	ng	0.00
34) Perylene-d12	23.39	264	82212	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.21	112	5594	1.07	ng	0.00
5) Phenol-d6	6.77	99	8997	1.02	ng	0.00
12) Nitrobenzene-d5	8.73	82	4130	1.03	ng	-0.04
20) 2,4,6-Tribromophenol	15.77	330	1761	1.19	ng	0.02
23) 2-Fluorobiphenyl	12.87	172	13717	0.98	ng	0.00
32) Terphenyl-d14	19.65	244	11524	1.06	ng	0.00

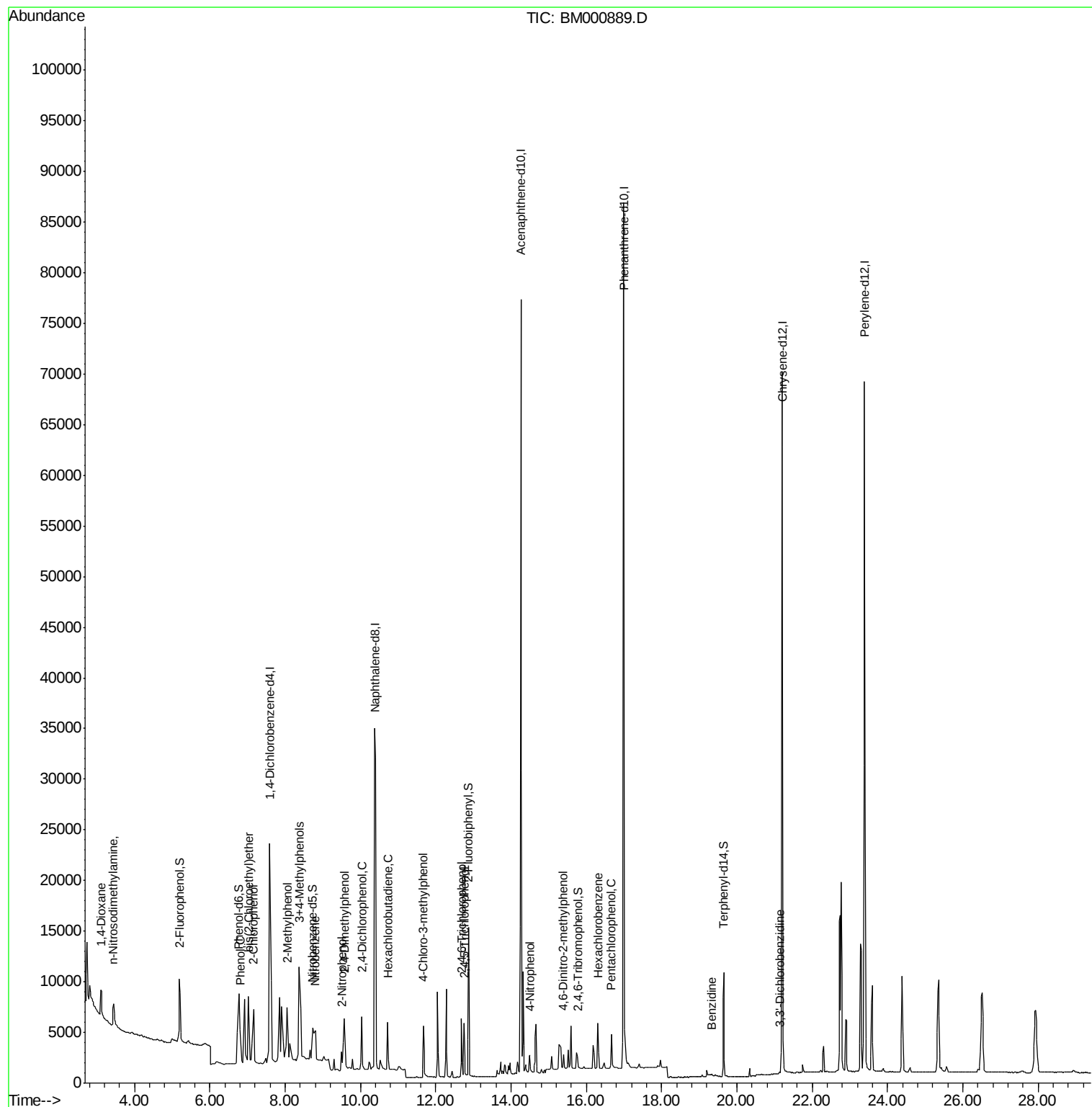
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.12	88	2717	1.10	ng	# 46
3) n-Nitrosodimethylamine	3.43	42	2791	1.11	ng	# 1
6) 2-Chlorophenol	7.17	128	7452	1.06	ng	93
7) Phenol	6.81	94	6225	0.95	ng	98
8) bis(2-Chloroethyl)ether	7.02	93	7748	1.09	ng	# 63
9) 2-Methylphenol	8.06	107	4694	0.98	ng	96
10) 3+4-Methylphenols	8.38	107	8277	1.20	ng	96
13) Nitrobenzene	8.80	77	3854	0.96	ng	# 54
14) 2-Nitrophenol	9.50	139	2278	1.00	ng	# 1
15) 2,4-Dimethylphenol	9.58	122	5065	1.10	ng	94
16) 2,4-Dichlorophenol	10.04	162	5376	1.09	ng	89
17) Hexachlorobutadiene	10.72	225	3938	1.08	ng	98
18) 4-Chloro-3-methylphenol	11.67	107	5292	1.14	ng	96
21) 2,4,6-Trichlorophenol	12.69	196	3867	1.26	ng	88
22) 2,4,5-Trichlorophenol	12.75	196	4231	1.14	ng	# 81
25) 4-Nitrophenol	14.49	139	1582	1.71	ng	94
27) 4,6-Dinitro-2-methylphenol	15.39	198	1316	1.11	ng	# 74
28) Hexachlorobenzene	16.31	284	4624	0.87	ng	# 21
29) Pentachlorophenol	16.67	266	2907	2.22	ng	89
31) Benzidine	19.34	184	985	0.29	ng	# 18
33) 3,3'-Dichlorobenzidine	21.13	252	511	0.09	ng	# 57

(#) = 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: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

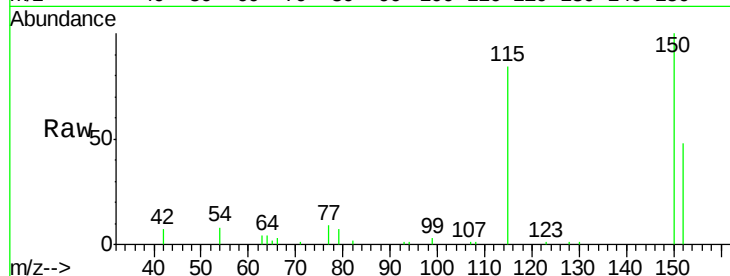
Tgt Ion:152 Resp: 15647

Ion Ratio Lower Upper

152 100

150 207.1 96.5 144.7#

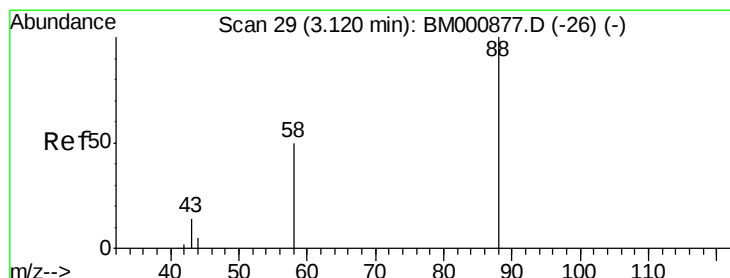
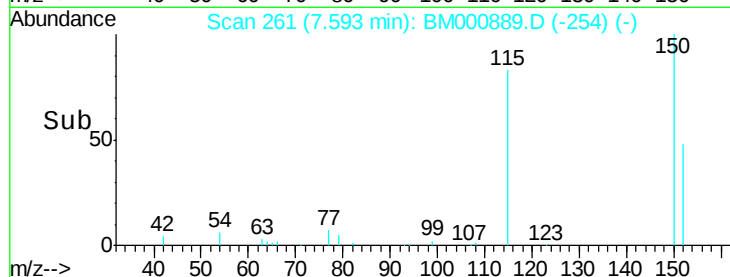
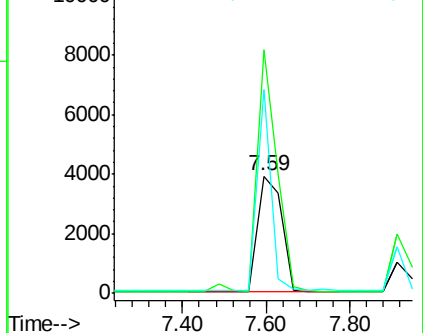
115 173.9 11.9 17.9#



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: 1.10 ng

RT: 3.12 min Scan# 29

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

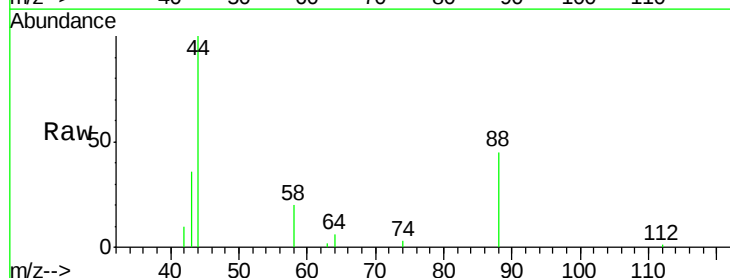
Tgt Ion: 88 Resp: 2717

Ion Ratio Lower Upper

88 100

58 78.2 56.7 85.1

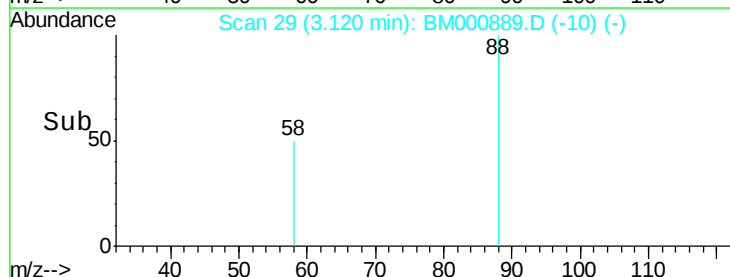
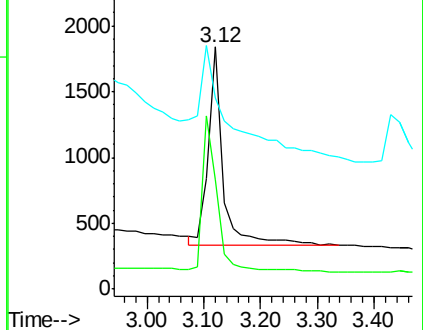
43 116.9 25.0 37.6#

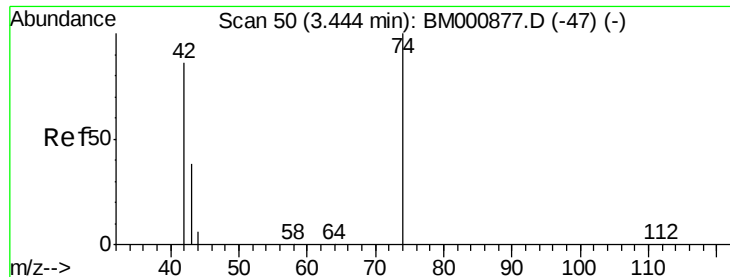


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 1.11 ng

RT: 3.43 min Scan# 49

Delta R.T. -0.01 min

Lab File: BM000889.D

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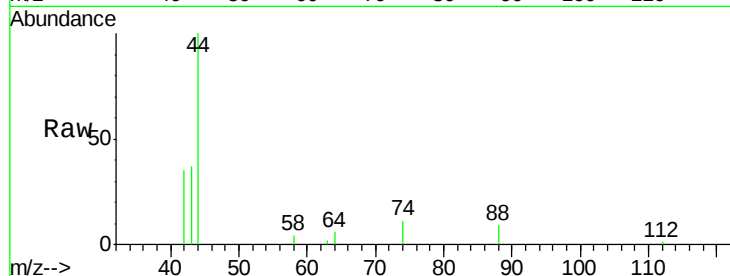
Tgt Ion: 42 Resp: 2791

Ion Ratio Lower Upper

42 100

74 31.0 81.0 121.4#

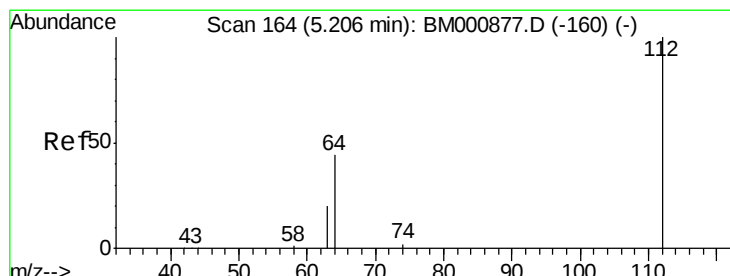
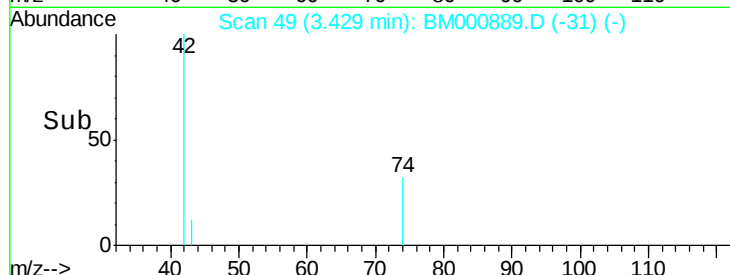
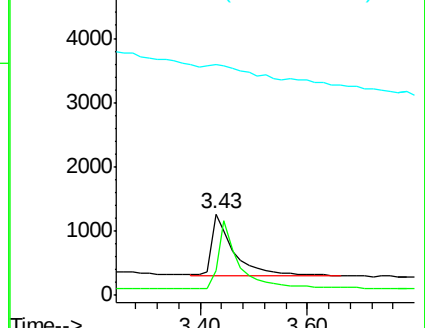
44 283.8 53.3 79.9#



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: 1.07 ng

RT: 5.21 min Scan# 164

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

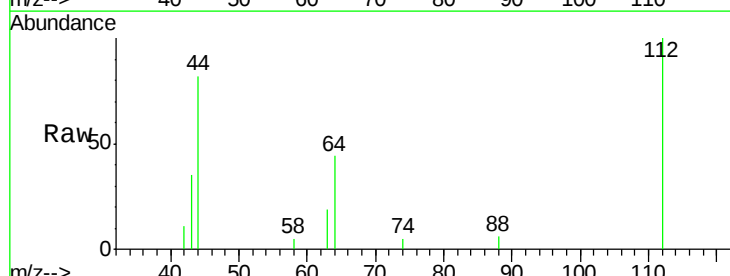
Tgt Ion: 112 Resp: 5594

Ion Ratio Lower Upper

112 100

64 44.1 35.7 53.5

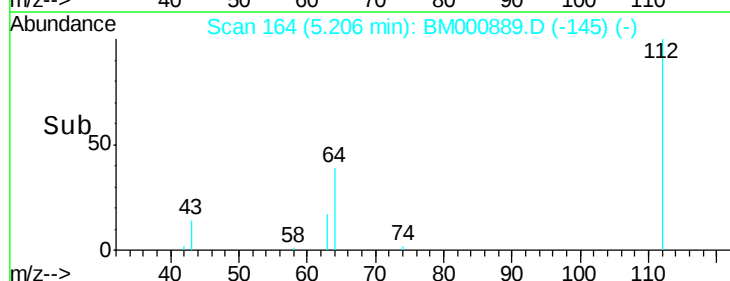
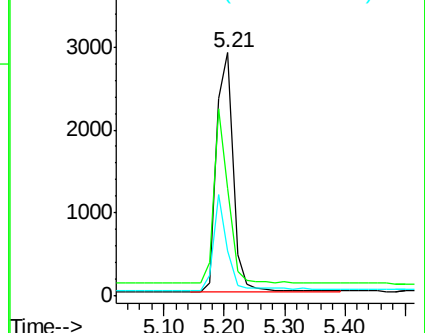
63 18.6 17.0 25.4

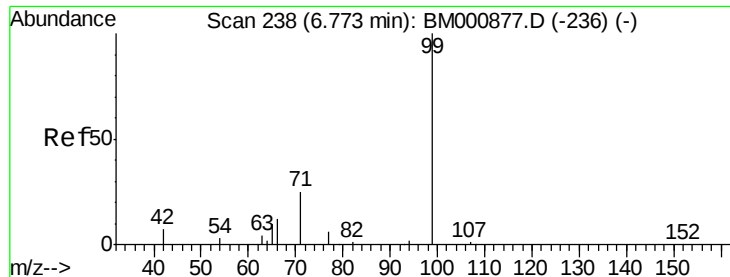


Abundance Ion 112.00 (111.70 to 112.70): BM000877.D (-160) (-)

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: 1.02 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

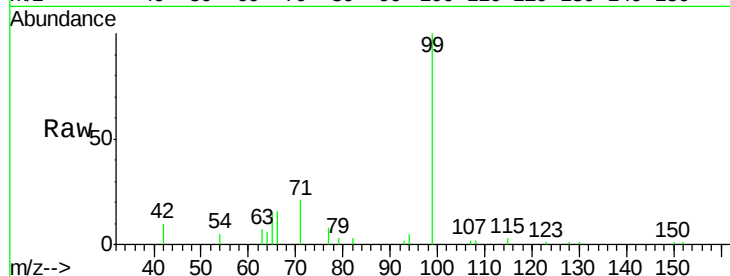
Tgt Ion: 99 Resp: 8997

Ion Ratio Lower Upper

99 100

42 10.3 7.5 11.3

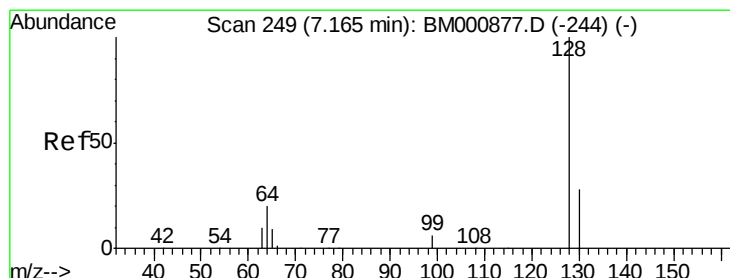
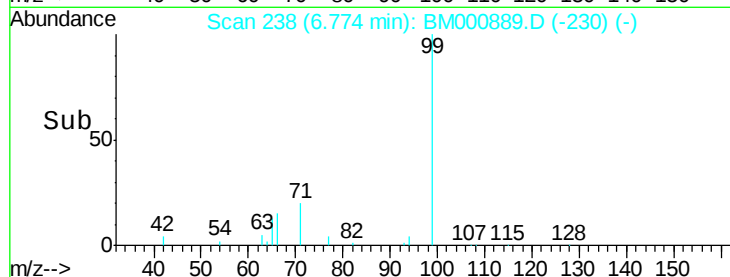
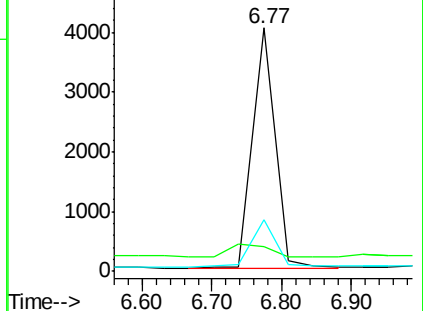
71 21.3 21.3 31.9



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: 1.06 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

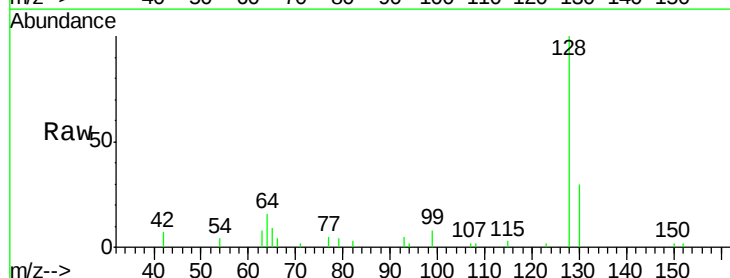
Tgt Ion: 128 Resp: 7452

Ion Ratio Lower Upper

128 100

130 30.2 9.4 49.4

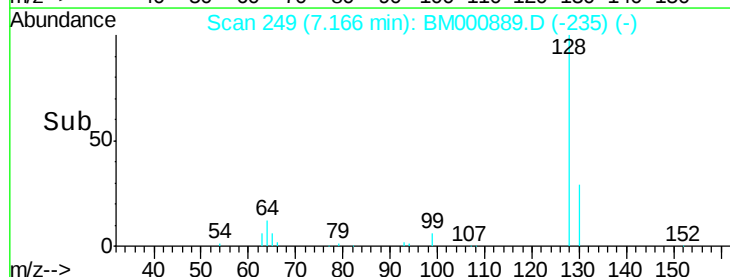
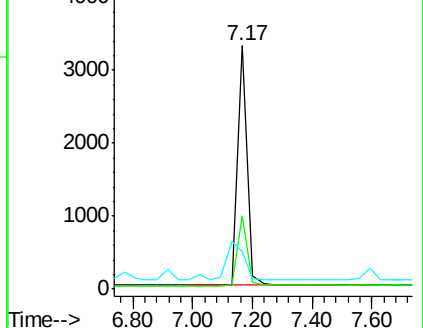
64 15.6 2.1 42.1

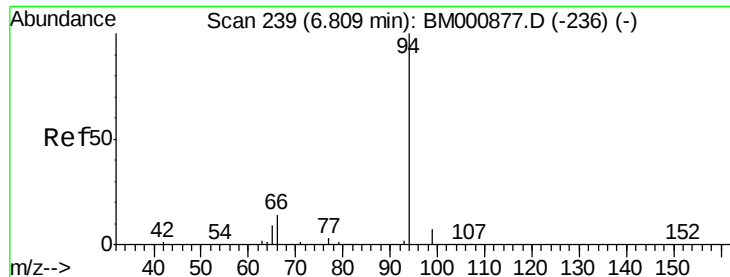


Abundance Ion 128.00 (127.70 to 128.70): BM000877.D (-244) (-)

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: 0.95 ng

RT: 6.81 min Scan# 239

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

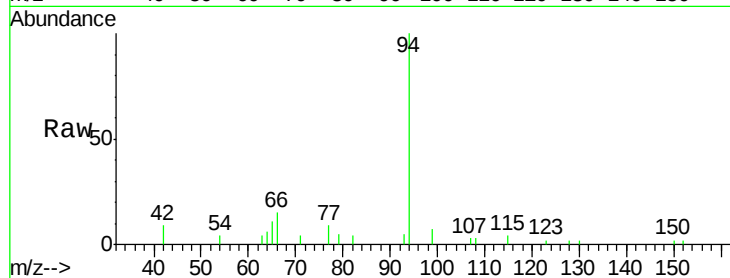
Tgt Ion: 94 Resp: 6225

Ion Ratio Lower Upper

94 100

65 11.3 0.0 30.9

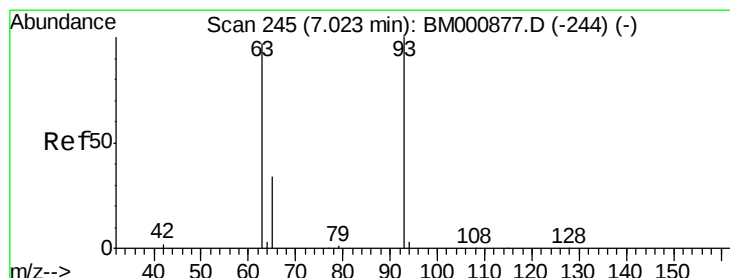
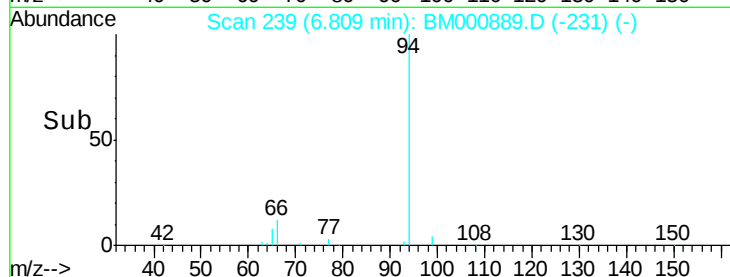
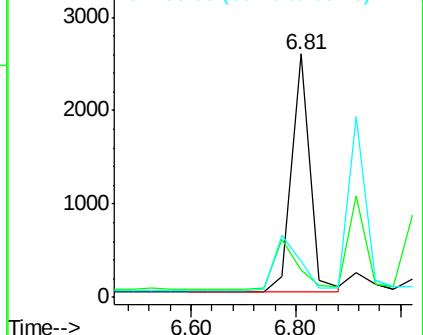
66 14.7 0.0 35.8



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: 1.09 ng

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

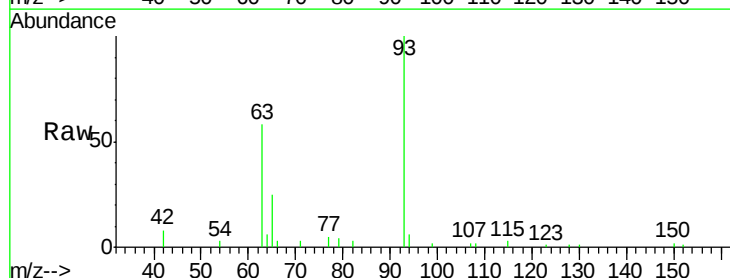
Tgt Ion: 93 Resp: 7748

Ion Ratio Lower Upper

93 100

63 57.9 73.3 113.3#

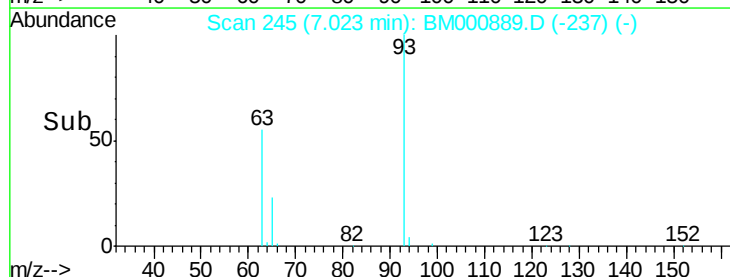
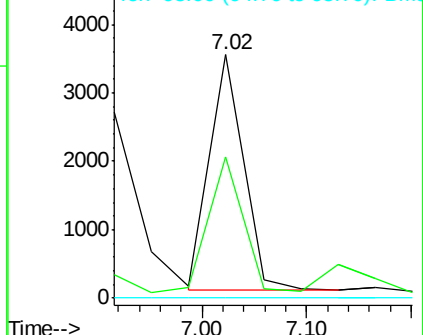
95 0.0 0.0 20.0

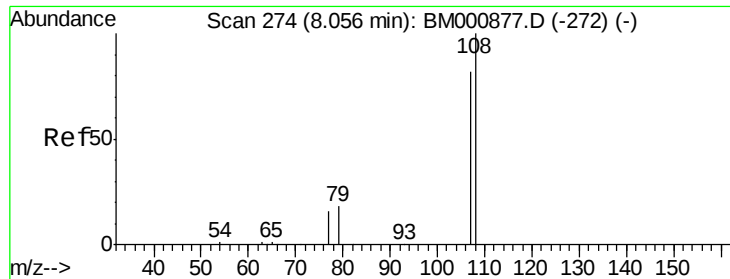


Abundance Ion 93.00 (92.70 to 93.70): BM000877.D (-244) (-)

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: 0.98 ng

RT: 8.06 min Scan# 274

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

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ClientSampleId :

SSTDCCC001

Tgt Ion:107 Resp: 4694

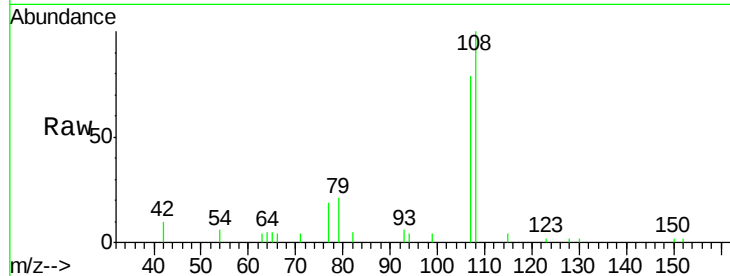
Ion Ratio Lower Upper

107 100

108 126.7 96.7 145.1

77 24.0 18.3 27.5

79 26.2 19.9 29.9

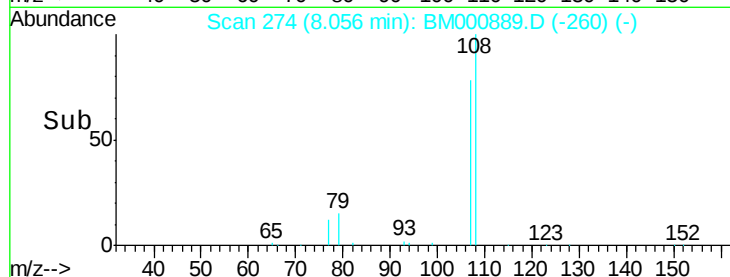


Abundance Ion 107.00 (106.70 to 107.70): E

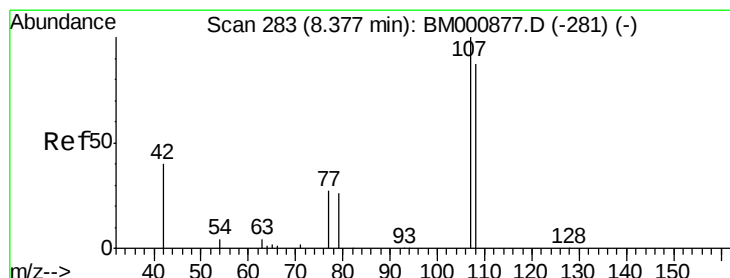
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



Time-->



#10

3+4-Methylphenols

Concen: 1.20 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Tgt Ion:107 Resp: 8277

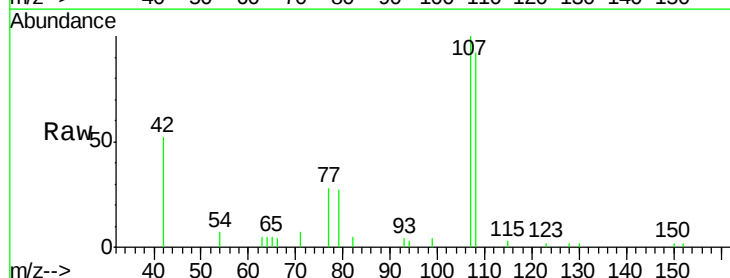
Ion Ratio Lower Upper

107 100

108 91.9 67.6 107.6

77 28.3 10.0 50.0

79 27.3 8.4 48.4

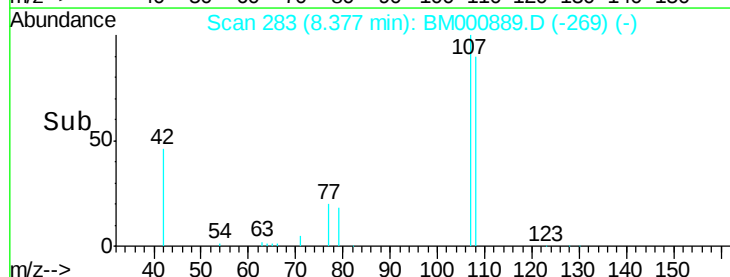


Abundance Ion 107.00 (106.70 to 107.70): E

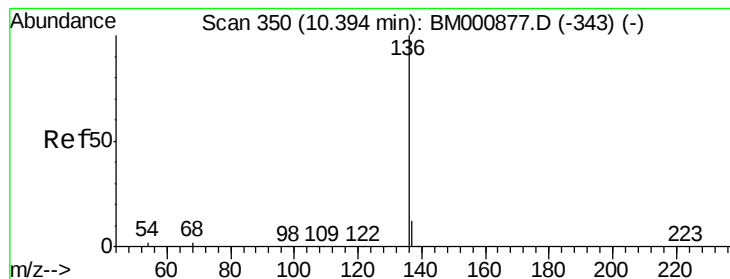
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



Time-->



#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 350

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

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Tgt Ion:136 Resp: 80046

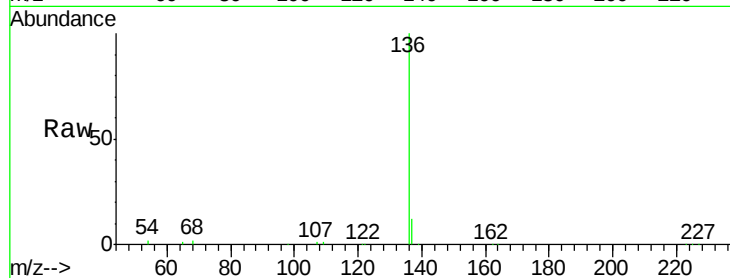
Ion Ratio Lower Upper

136 100

137 12.3 9.6 14.4

54 1.8 1.5 2.3

68 2.0 1.6 2.4

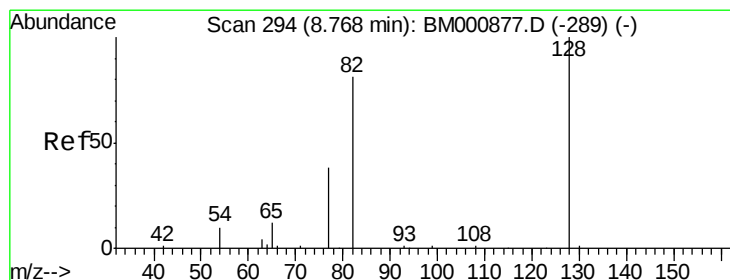
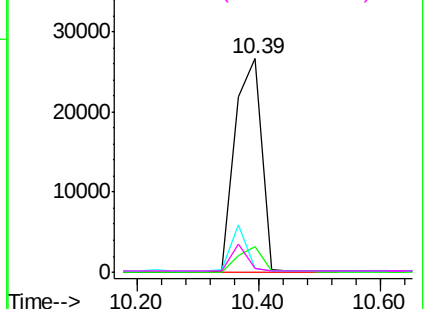
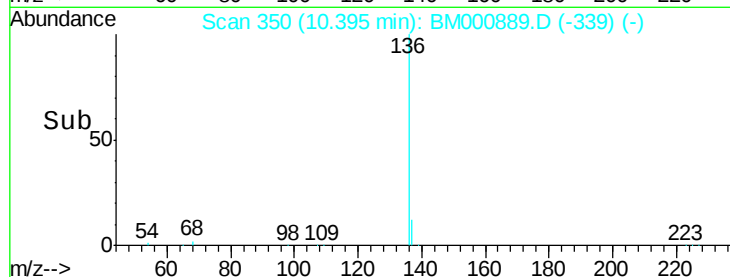


Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.03 ng

RT: 8.73 min Scan# 293

Delta R.T. -0.04 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

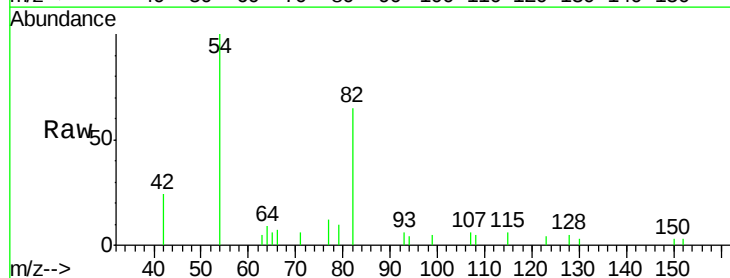
Tgt Ion: 82 Resp: 4130

Ion Ratio Lower Upper

82 100

128 7.6 96.2 144.2#

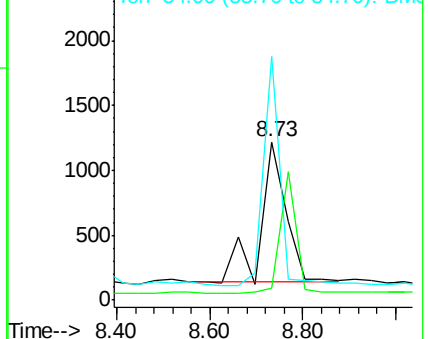
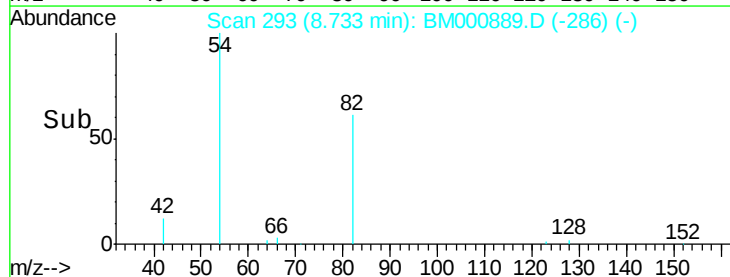
54 154.1 15.0 22.6#

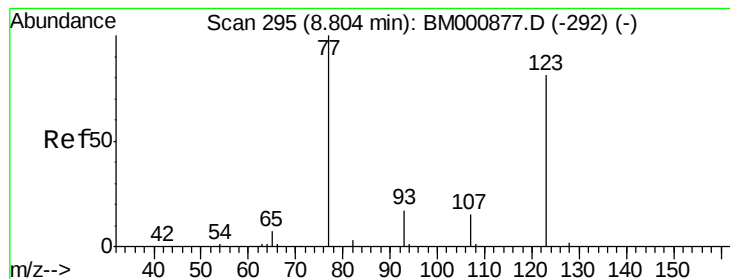


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#13

Nitrobenzene

Concen: 0.96 ng

RT: 8.80 min Scan# 295

Delta R.T. 0.00 min

Lab File: BM000889.D

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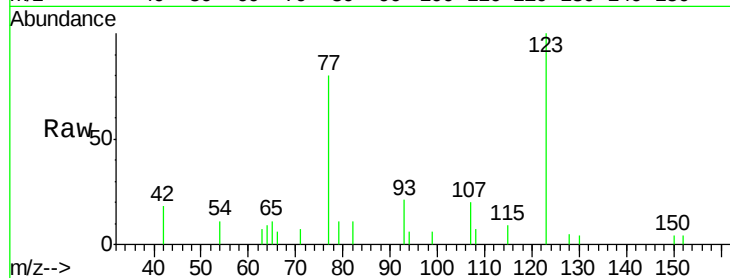
Tgt Ion: 77 Resp: 3854

Ion Ratio Lower Upper

77 100

123 124.9 64.0 96.0#

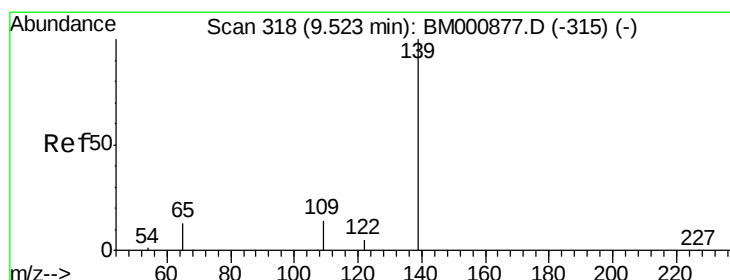
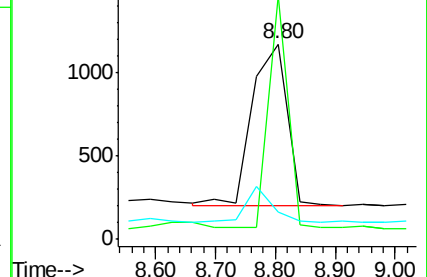
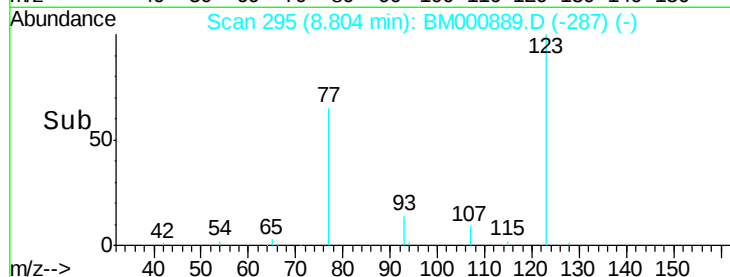
65 14.0 8.7 13.1#



Abundance Ion 77.00 (76.70 to 77.70): BM000877.D (-292) (-)

Ion 123.00 (122.70 to 123.70): BM000877.D (-292) (-)

Ion 65.00 (64.70 to 65.70): BM000877.D (-292) (-)



#14

2-Nitrophenol

Concen: 1.00 ng

RT: 9.50 min Scan# 317

Delta R.T. -0.03 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

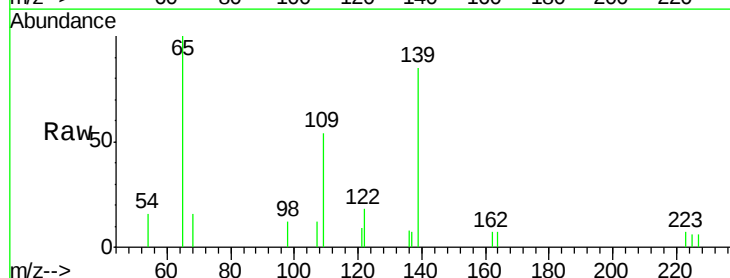
Tgt Ion: 139 Resp: 2278

Ion Ratio Lower Upper

139 100

109 63.5 15.8 23.8#

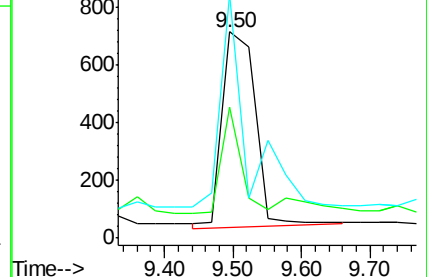
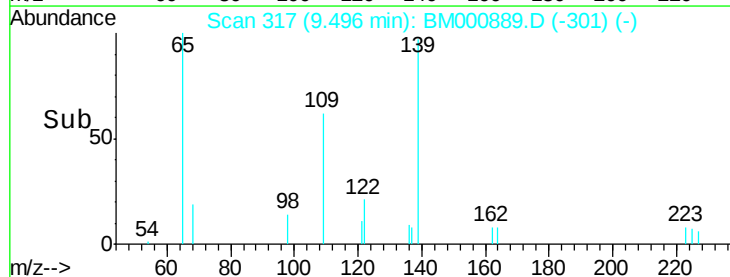
65 118.0 16.2 24.2#

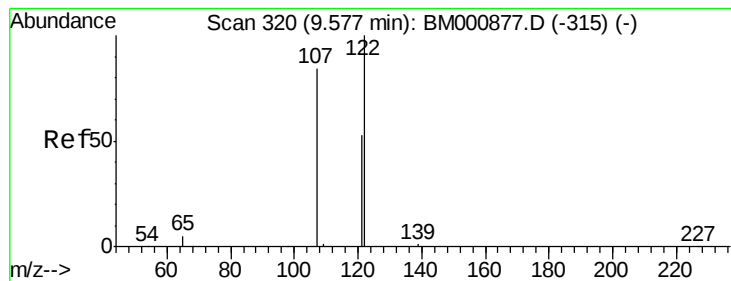


Abundance Ion 139.00 (138.70 to 139.70): BM000877.D (-315) (-)

Ion 109.00 (108.70 to 109.70): BM000877.D (-315) (-)

Ion 65.00 (64.70 to 65.70): BM000877.D (-315) (-)





#15

2,4-Dimethylphenol

Concen: 1.10 ng

RT: 9.58 min Scan# 320

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

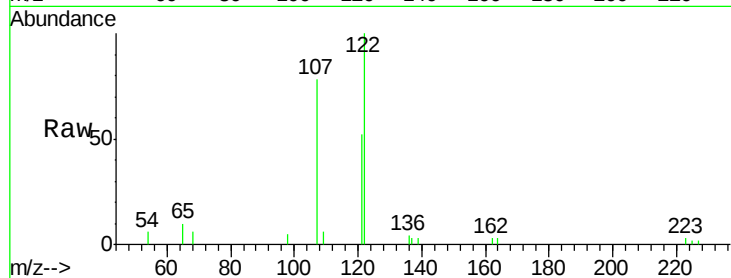
Tgt Ion:122 Resp: 5065

Ion Ratio Lower Upper

122 100

107 77.6 67.4 101.2

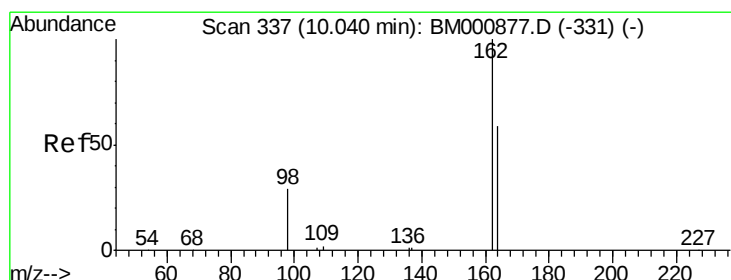
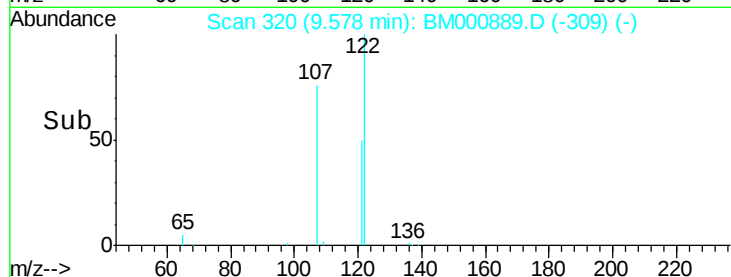
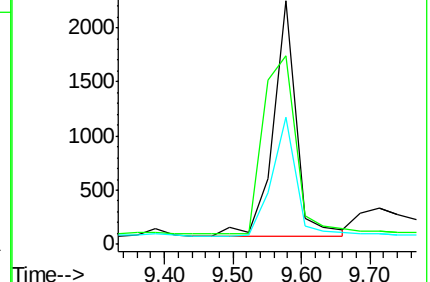
121 52.4 43.5 65.3



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#16

2,4-Dichlorophenol

Concen: 1.09 ng

RT: 10.04 min Scan# 337

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

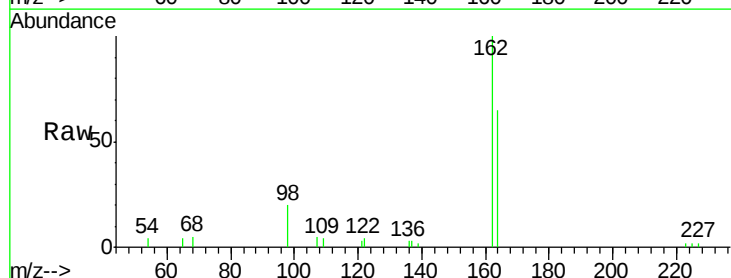
Tgt Ion:162 Resp: 5376

Ion Ratio Lower Upper

162 100

164 65.0 39.9 79.9

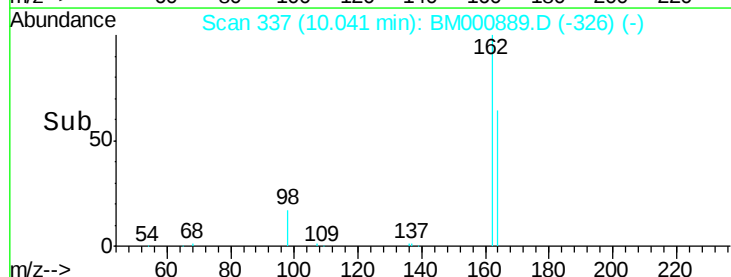
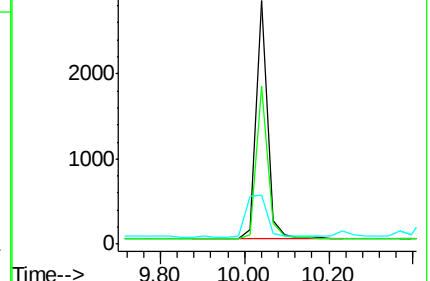
98 20.2 11.3 51.3

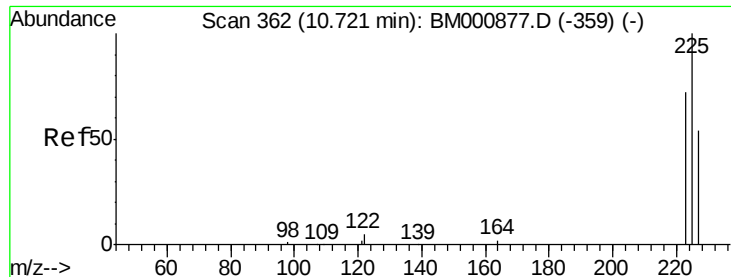


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM

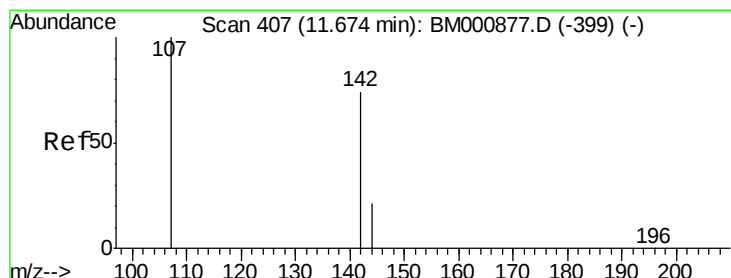
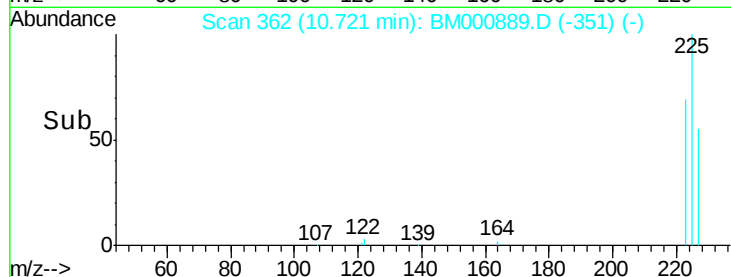
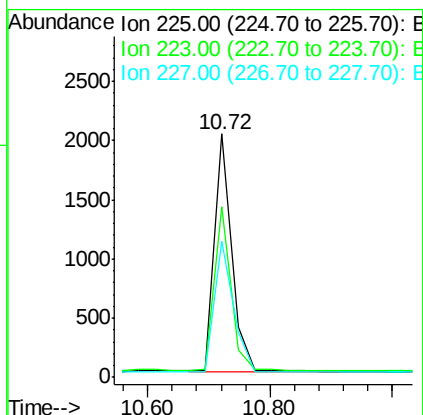
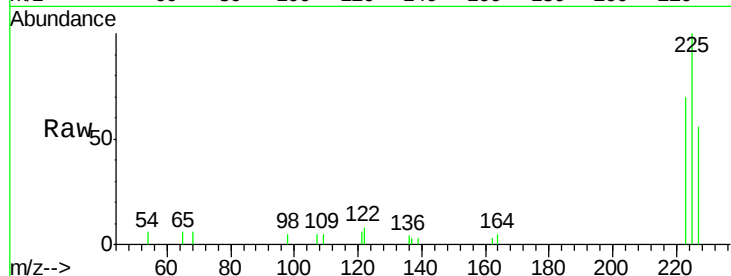




#17
Hexachlorobutadiene
Concen: 1.08 ng
RT: 10.72 min Scan# 362
Delta R.T. 0.00 min
Lab File: BM000889.D
Acq: 07 Apr 2015 21:12

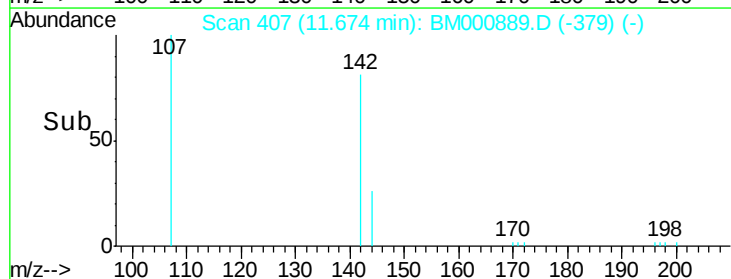
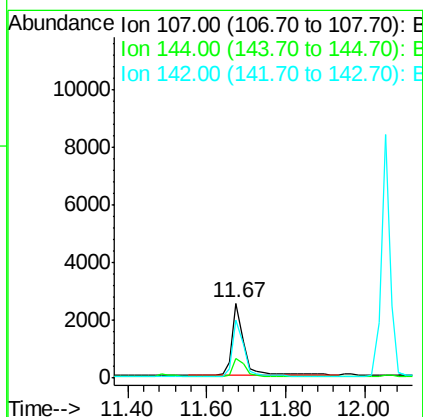
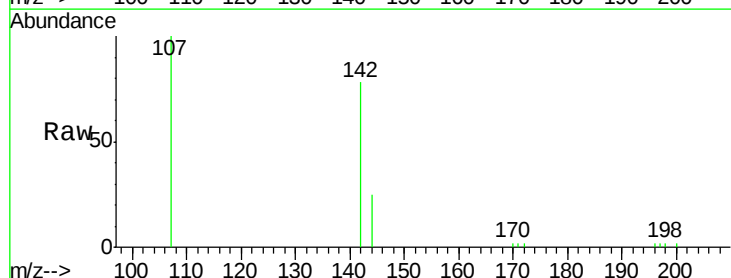
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

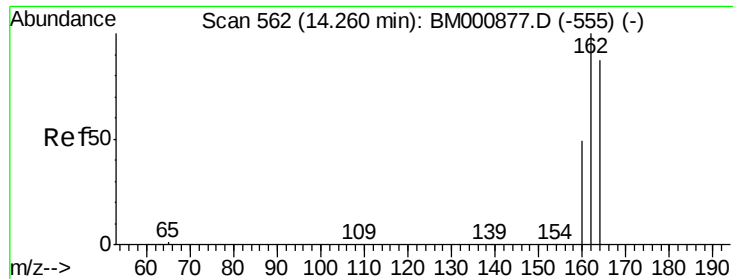
Tgt Ion: 225 Resp: 3938
Ion Ratio Lower Upper
225 100
223 70.3 58.3 87.5
227 56.1 44.5 66.7



#18
4-Chloro-3-methylphenol
Concen: 1.14 ng
RT: 11.67 min Scan# 407
Delta R.T. 0.00 min
Lab File: BM000889.D
Acq: 07 Apr 2015 21:12

Tgt Ion: 107 Resp: 5292
Ion Ratio Lower Upper
107 100
144 25.4 18.4 27.6
142 77.9 59.9 89.9





#19

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.26 min Scan# 562

Delta R.T. 0.00 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

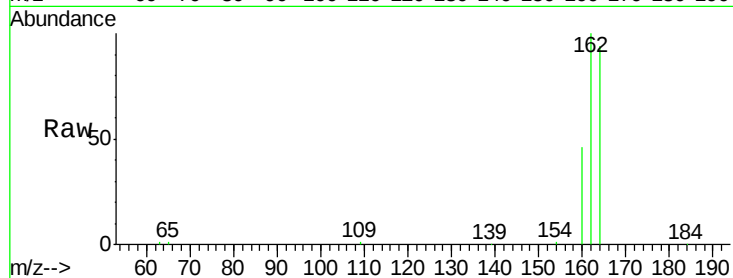
Tgt Ion:164 Resp: 45261

Ion Ratio Lower Upper

164 100

162 106.7 91.8 137.6

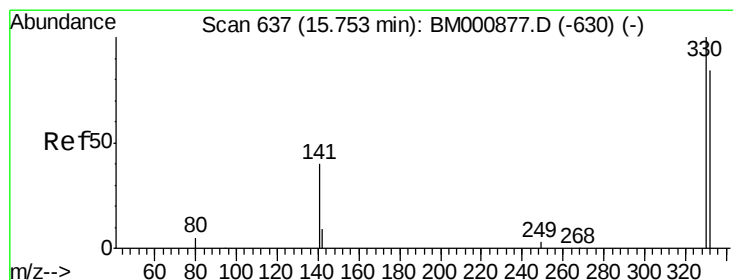
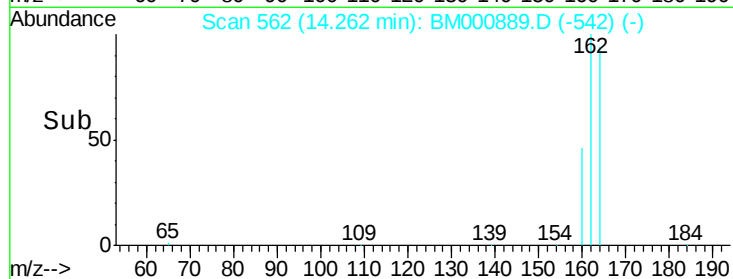
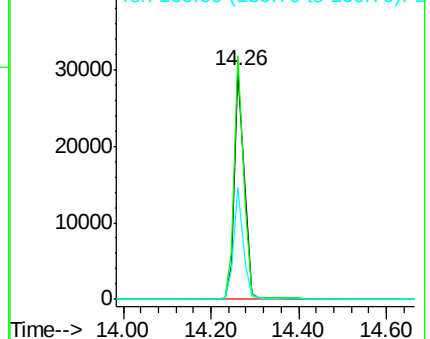
160 49.1 44.6 67.0



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: 1.19 ng

RT: 15.77 min Scan# 638

Delta R.T. 0.02 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

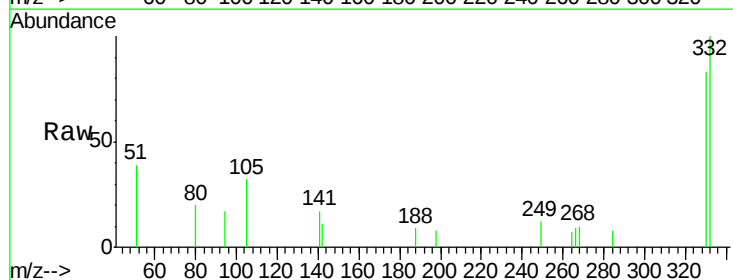
Tgt Ion:330 Resp: 1761

Ion Ratio Lower Upper

330 100

332 98.1 72.6 109.0

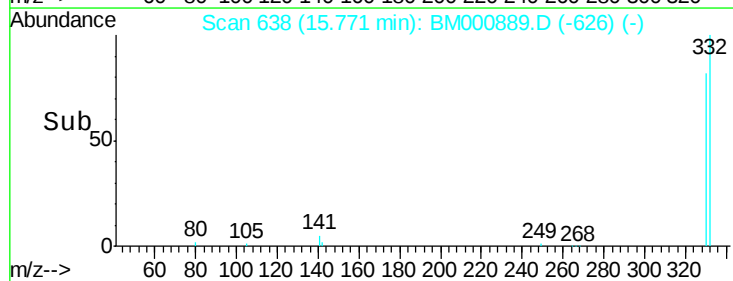
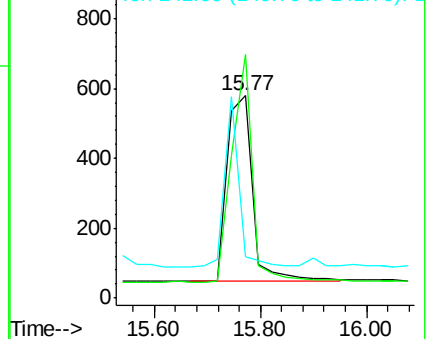
141 0.0 29.8 44.6#

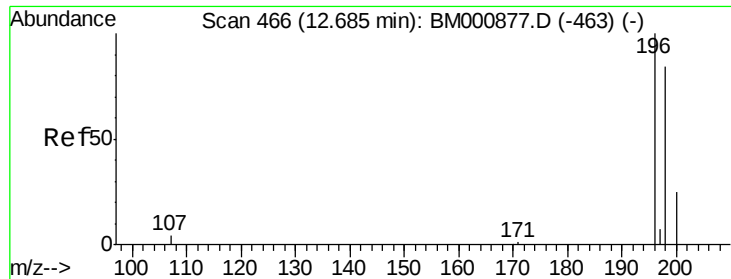


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

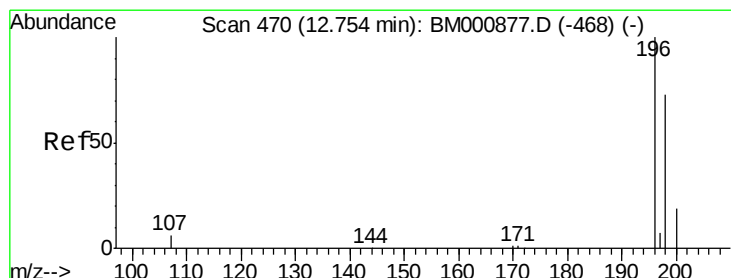
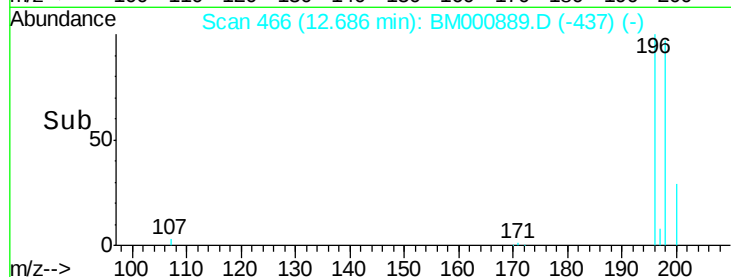
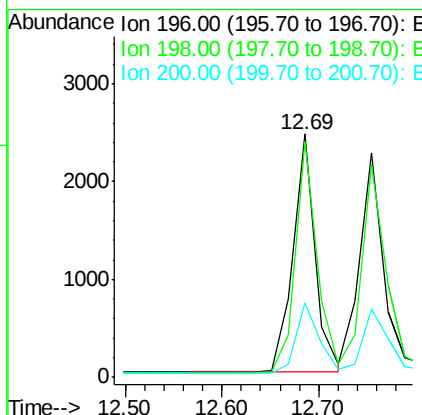
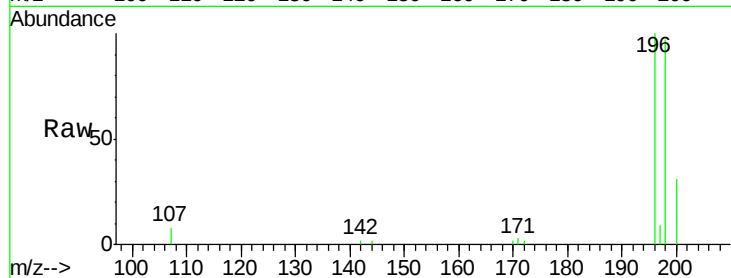




#21
 2,4,6-Trichlorophenol
 Concen: 1.26 ng
 RT: 12.69 min Scan# 466
 Delta R.T. 0.00 min
 Lab File: BM000889.D
 Acq: 07 Apr 2015 21:12

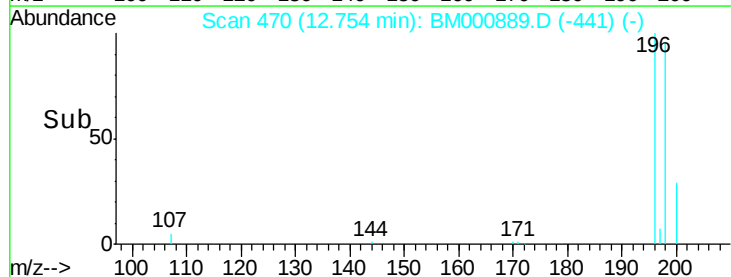
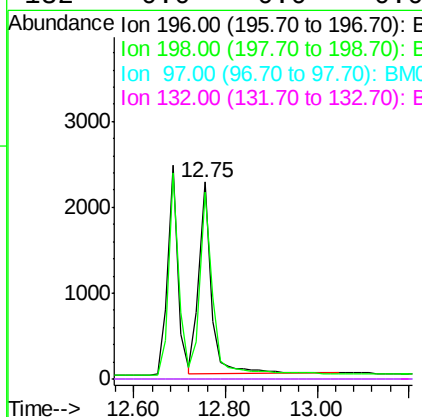
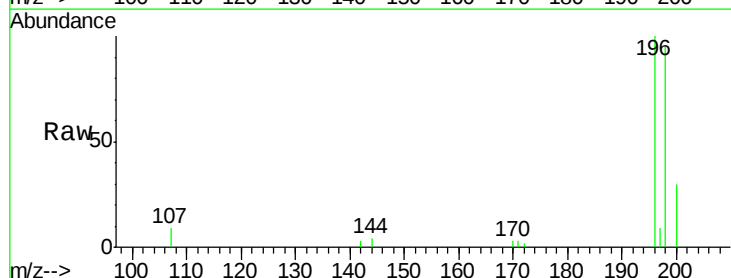
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Tgt Ion:196 Resp: 3867
 Ion Ratio Lower Upper
 196 100
 198 96.7 67.5 101.3
 200 30.5 22.1 33.1



#22
 2,4,5-Trichlorophenol
 Concen: 1.14 ng
 RT: 12.75 min Scan# 470
 Delta R.T. 0.00 min
 Lab File: BM000889.D
 Acq: 07 Apr 2015 21:12

Tgt Ion:196 Resp: 4231
 Ion Ratio Lower Upper
 196 100
 198 95.2 62.7 94.1#
 97 0.0 0.0 0.0
 132 0.0 0.0 0.0

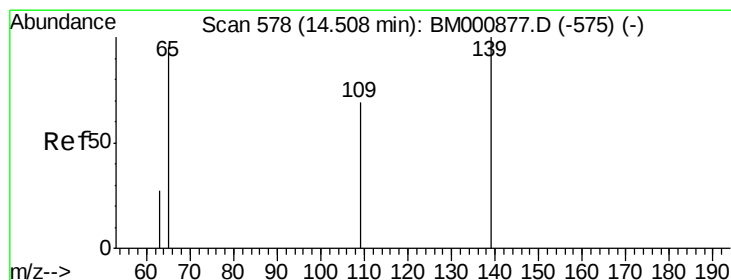
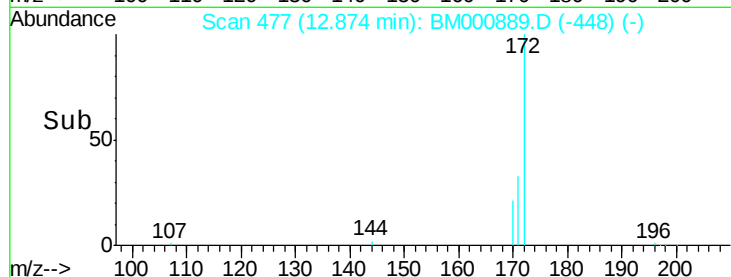
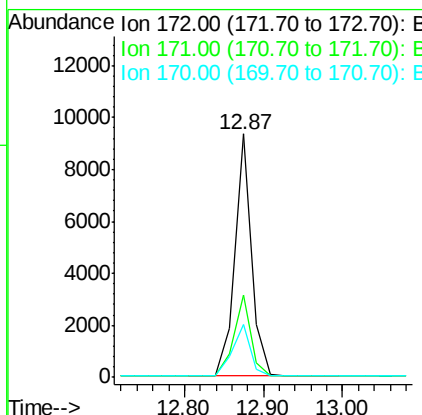
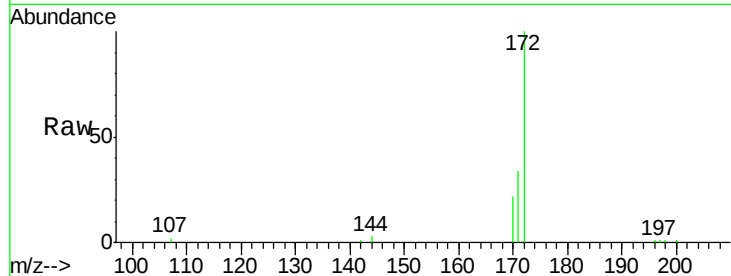




#23
2-Fluorobiphenyl
Concen: 0.98 ng
RT: 12.87 min Scan# 477
Delta R.T. 0.00 min
Lab File: BM000889.D
Acq: 07 Apr 2015 21:12

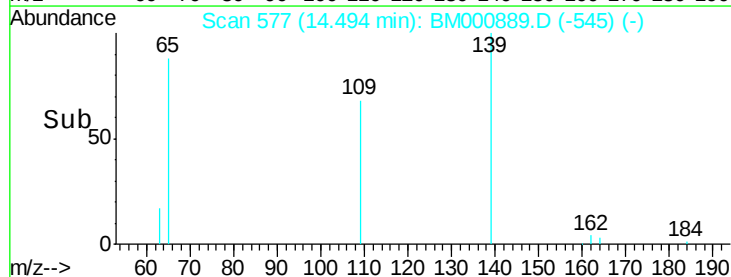
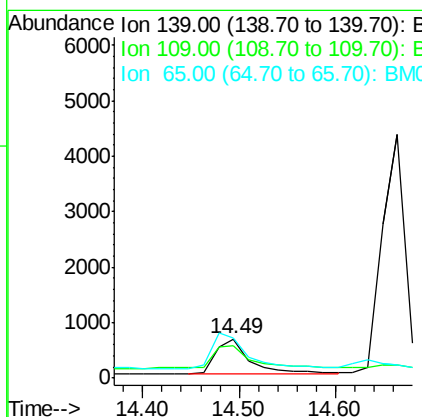
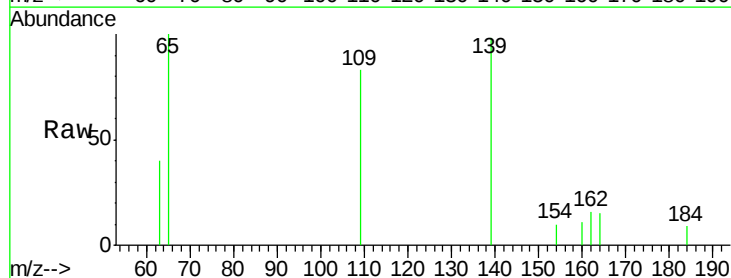
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

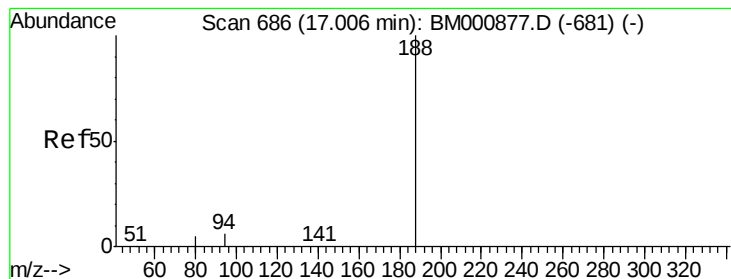
Tgt Ion:172 Resp: 13717
Ion Ratio Lower Upper
172 100
171 33.8 27.8 41.8
170 21.9 19.0 28.6



#25
4-Nitrophenol
Concen: 1.71 ng
RT: 14.49 min Scan# 577
Delta R.T. -0.01 min
Lab File: BM000889.D
Acq: 07 Apr 2015 21:12

Tgt Ion:139 Resp: 1582
Ion Ratio Lower Upper
139 100
109 84.7 58.4 98.4
65 102.1 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: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

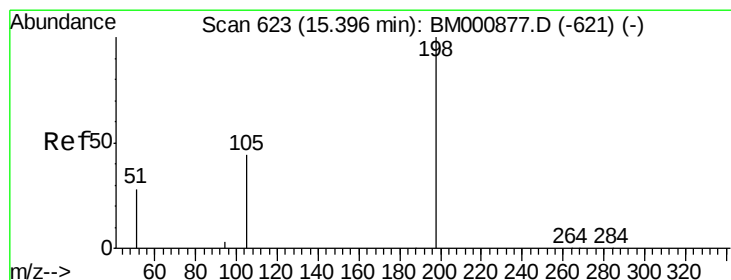
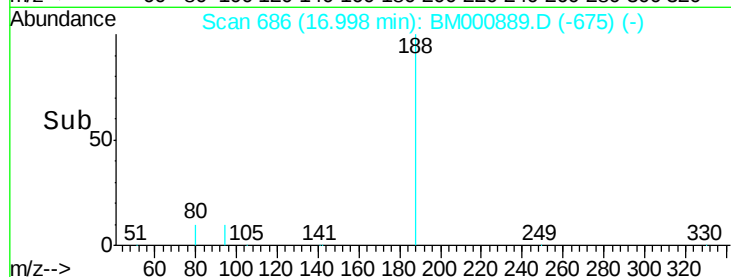
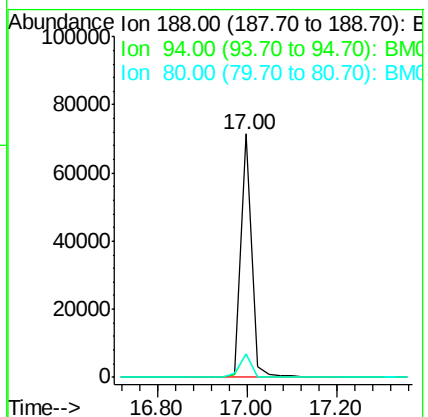
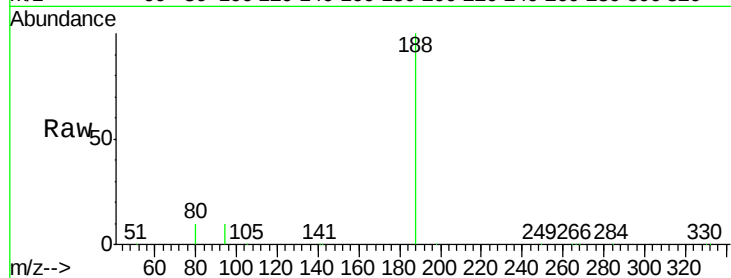
Tgt Ion:188 Resp: 118249

Ion Ratio Lower Upper

188 100

94 9.7 4.9 7.3#

80 9.8 4.4 6.6#



#27

4,6-Dinitro-2-methylphenol

Concen: 1.11 ng

RT: 15.39 min Scan# 623

Delta R.T. -0.01 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

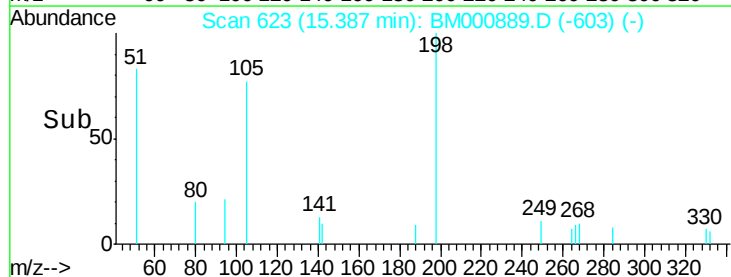
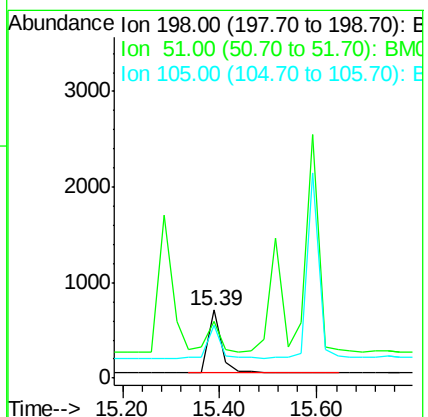
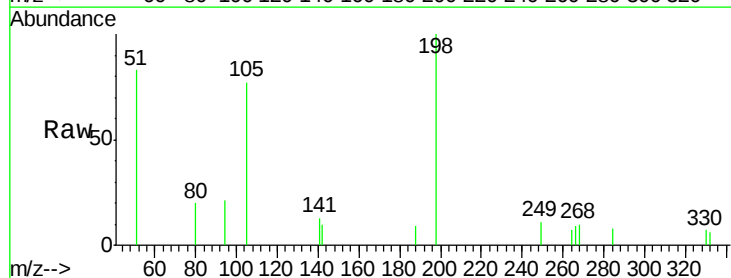
Tgt Ion:198 Resp: 1316

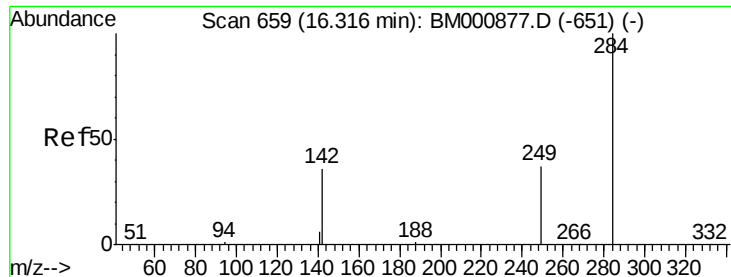
Ion Ratio Lower Upper

198 100

51 83.1 44.6 84.6

105 77.4 36.0 76.0#





#28

Hexachlorobenzene

Concen: 0.87 ng

RT: 16.31 min Scan# 659

Delta R.T. -0.01 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

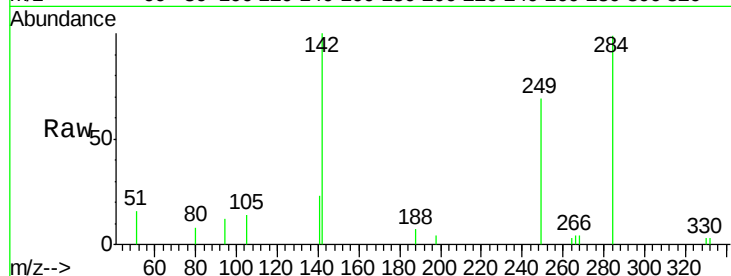
Tgt Ion:284 Resp: 4624

Ion Ratio Lower Upper

284 100

142 101.1 29.8 44.8#

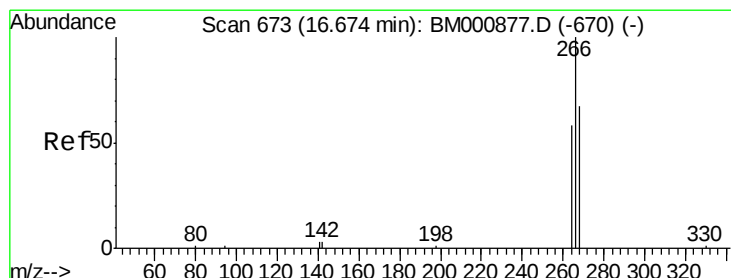
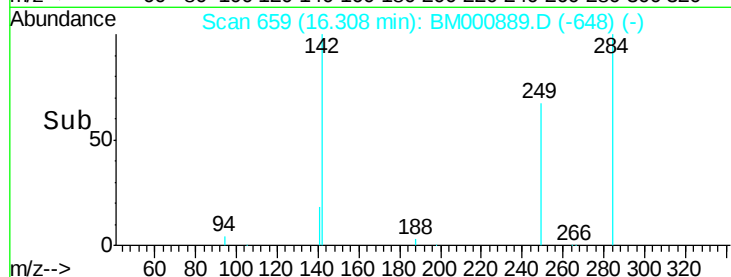
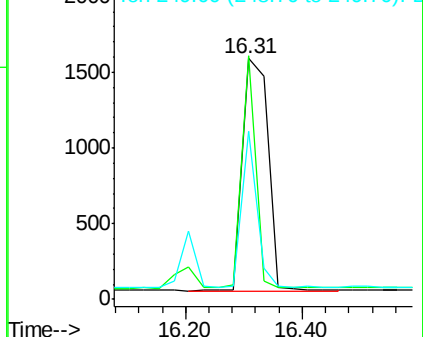
249 70.0 31.0 46.4#



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: 2.22 ng

RT: 16.67 min Scan# 673

Delta R.T. -0.01 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

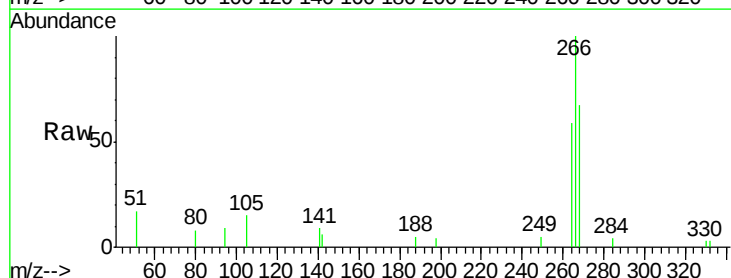
Tgt Ion:266 Resp: 2907

Ion Ratio Lower Upper

266 100

268 67.3 61.8 92.8

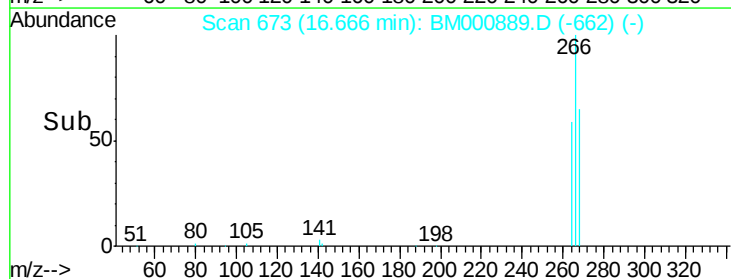
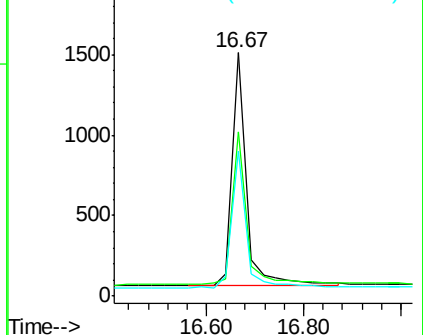
264 59.5 53.8 80.6

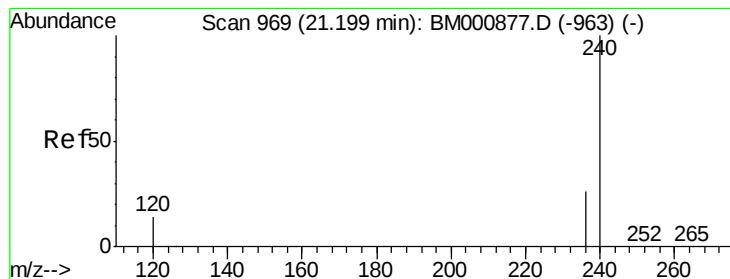


Abundance Ion 265.70 (265.40 to 266.40): E

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: 21.21 min Scan# 970

Delta R.T. 0.01 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

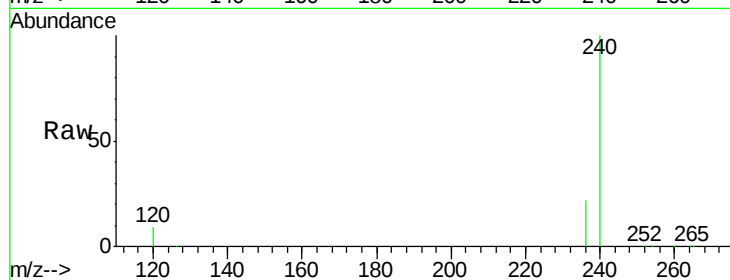
Tgt Ion:240 Resp: 88467

Ion Ratio Lower Upper

240 100

120 8.5 11.1 16.7#

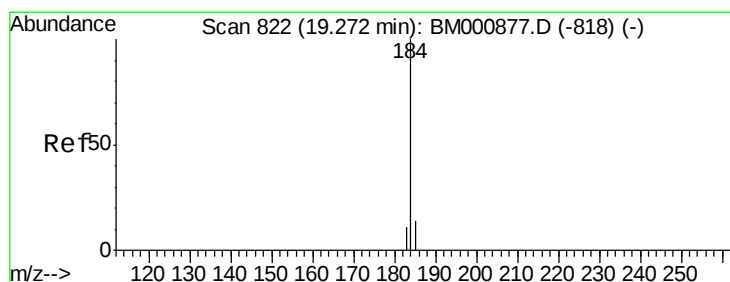
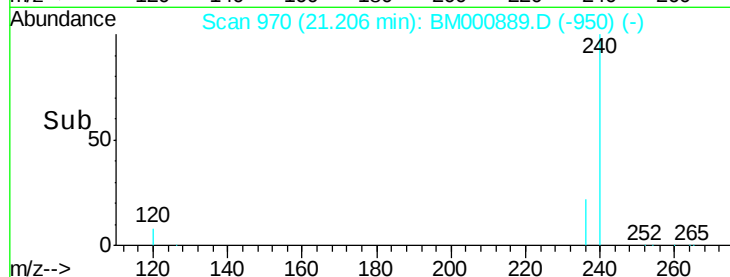
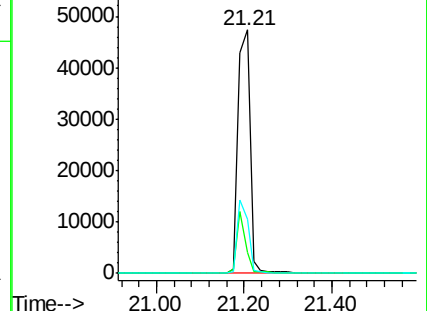
236 22.4 20.9 31.3



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: 0.29 ng

RT: 19.34 min Scan# 828

Delta R.T. 0.07 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

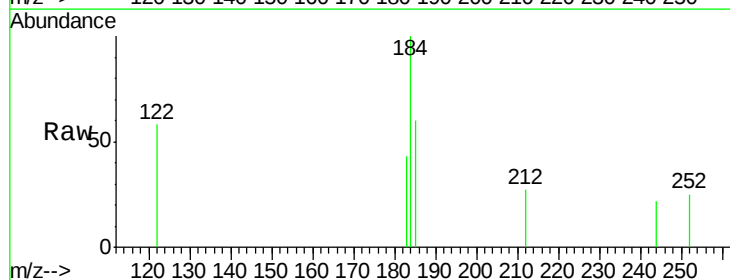
Tgt Ion:184 Resp: 985

Ion Ratio Lower Upper

184 100

185 60.4 14.4 21.6#

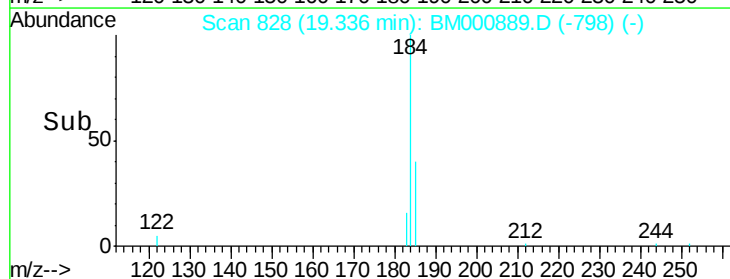
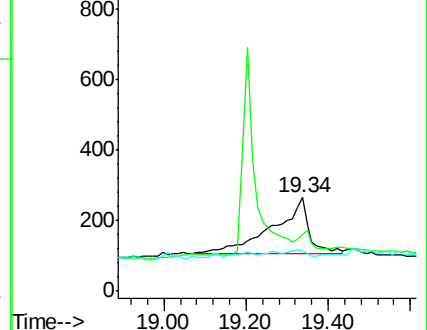
183 43.4 12.6 19.0#

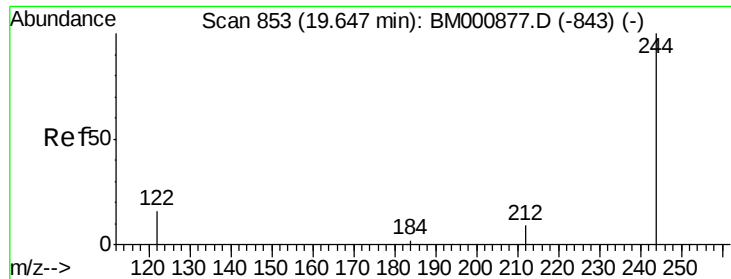


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

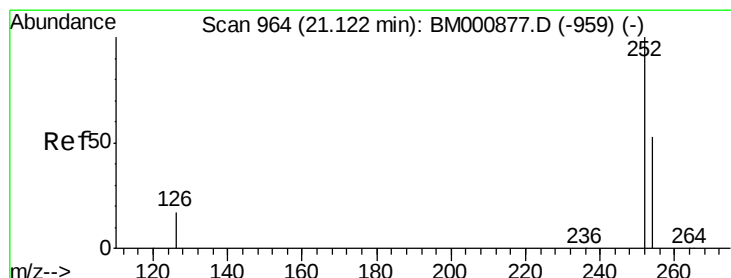
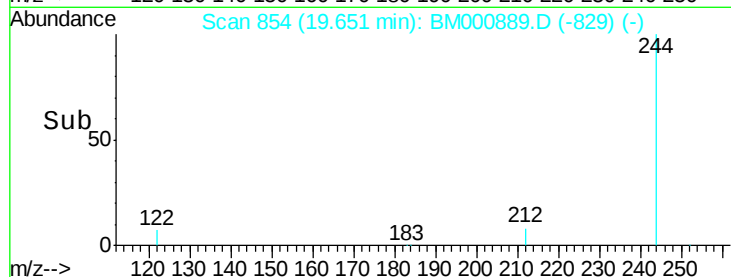
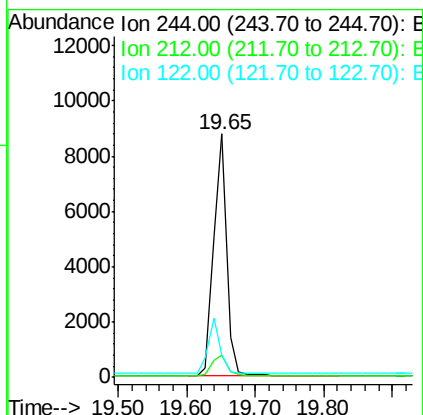
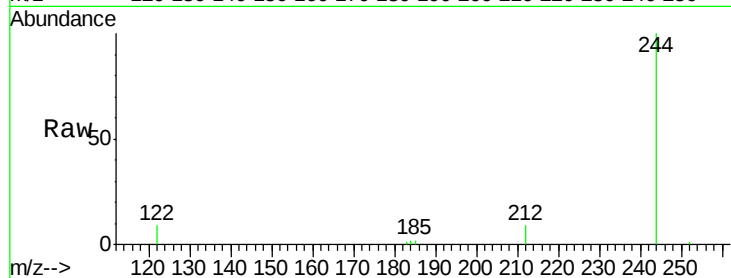




#32
 Terphenyl-d14
 Concen: 1.06 ng
 RT: 19.65 min Scan# 854
 Delta R.T. 0.00 min
 Lab File: BM000889.D
 Acq: 07 Apr 2015 21:12

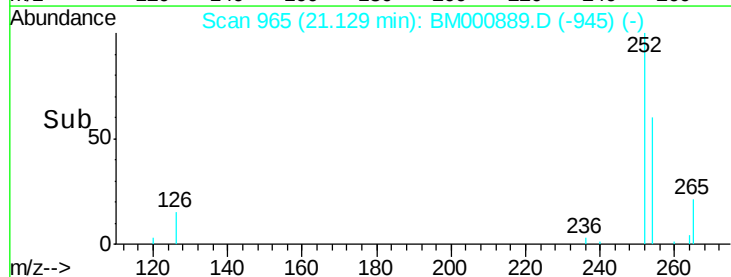
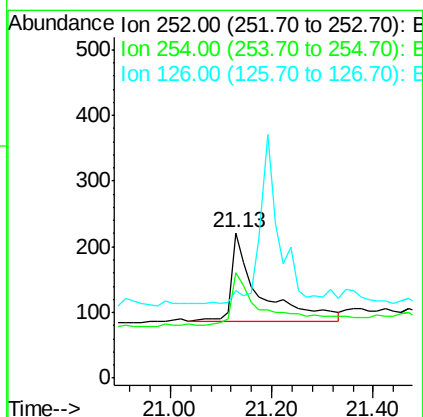
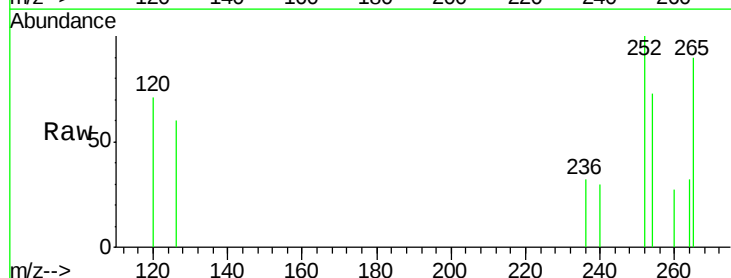
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

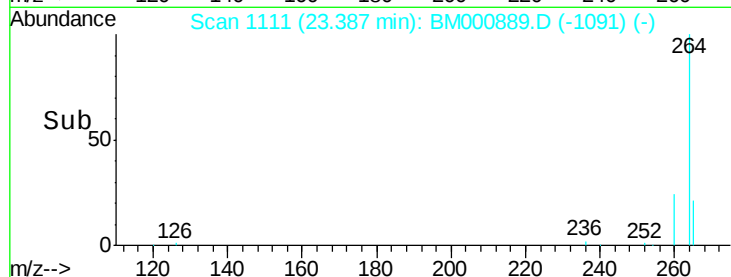
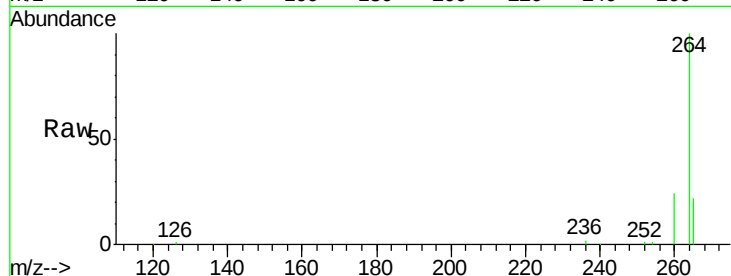
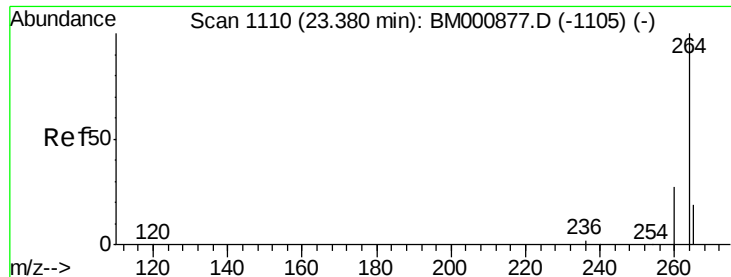
Tgt Ion: 244 Resp: 11524
 Ion Ratio Lower Upper
 244 100
 212 9.1 8.1 12.1
 122 9.0 13.6 20.4#



#33
 3,3'-Dichlorobenzidine
 Concen: 0.09 ng
 RT: 21.13 min Scan# 965
 Delta R.T. 0.01 min
 Lab File: BM000889.D
 Acq: 07 Apr 2015 21:12

Tgt Ion: 252 Resp: 511
 Ion Ratio Lower Upper
 252 100
 254 72.9 43.2 64.8#
 126 60.2 15.5 23.3#





#34

Perylene-d12

Concen: 5.00 ng

RT: 23.39 min Scan# 1111

Delta R.T. 0.01 min

Lab File: BM000889.D

Acq: 07 Apr 2015 21:12

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

Tgt Ion: 264 Resp: 82212

Ion Ratio Lower Upper

264 100

260 24.5 21.6 32.4

265 21.9 16.1 24.1

