

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040715\
 Data File : BM000900.D
 Acq On : 08 Apr 2015 04:20
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Quant Time: Apr 08 05:43:52 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

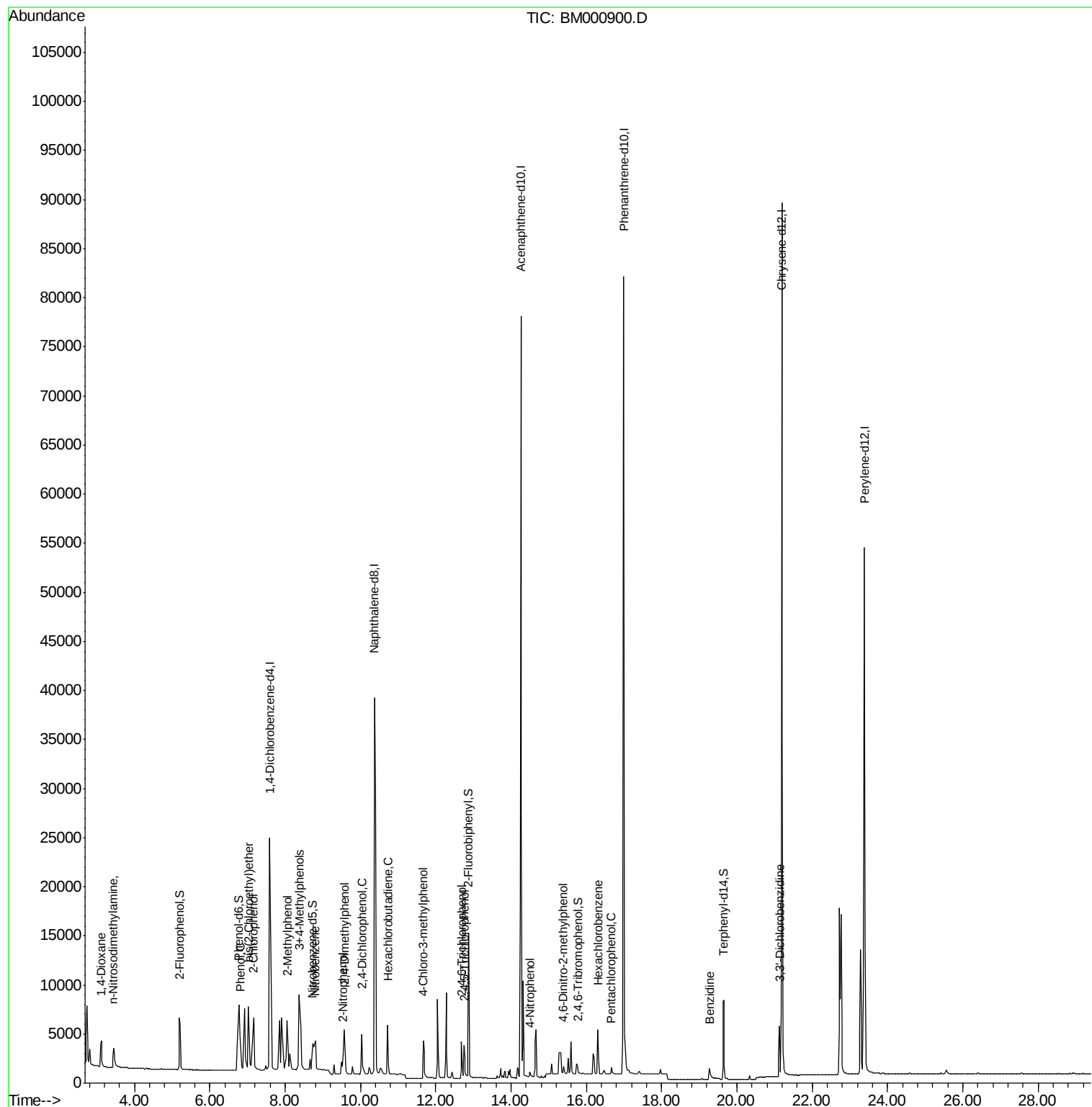
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	16887	5.00	ng	-0.04
11) Naphthalene-d8	10.37	136	83268	5.00	ng	-0.03
19) Acenaphthene-d10	14.26	164	45706	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	114946	5.00	ng	0.00
30) Chrysene-d12	21.19	240	86666	5.00	ng	0.00
34) Perylene-d12	23.39	264	77968	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	5588	0.99	ng	0.00
5) Phenol-d6	6.77	99	8704	0.94	ng	0.00
12) Nitrobenzene-d5	8.73	82	4010	0.97	ng	-0.04
20) 2,4,6-Tribromophenol	15.77	330	1203	0.90	ng	0.02
23) 2-Fluorobiphenyl	12.87	172	14034	1.00	ng	0.00
32) Terphenyl-d14	19.65	244	10710	1.00	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.12	88	2734	1.01	ng	96
3) n-Nitrosodimethylamine	3.44	42	2431	0.94	ng	88
6) 2-Chlorophenol	7.17	128	7371	0.99	ng	92
7) Phenol	6.81	94	6060	0.86	ng	97
8) bis(2-Chloroethyl)ether	7.02	93	7359	0.98	ng	# 74
9) 2-Methylphenol	8.06	107	4406	0.85	ng	96
10) 3+4-Methylphenols	8.38	107	6253	0.90	ng	95
13) Nitrobenzene	8.80	77	3704	0.89	ng	# 76
14) 2-Nitrophenol	9.52	139	2129	0.91	ng	98
15) 2,4-Dimethylphenol	9.58	122	4412	0.92	ng	94
16) 2,4-Dichlorophenol	10.04	162	4775	0.97	ng	93
17) Hexachlorobutadiene	10.72	225	4152	1.09	ng	97
18) 4-Chloro-3-methylphenol	11.67	107	4407	0.95	ng	97
21) 2,4,6-Trichlorophenol	12.69	196	2711	0.95	ng	91
22) 2,4,5-Trichlorophenol	12.75	196	3414	0.95	ng	91
25) 4-Nitrophenol	14.49	139	586	0.88	ng	88
27) 4,6-Dinitro-2-methylphenol	15.39	198	1017	0.94	ng	# 51
28) Hexachlorobenzene	16.31	284	4406	0.86	ng	# 29
29) Pentachlorophenol	16.67	266	664	0.96	ng	93
31) Benzidine	19.28	184	3688	0.94	ng	98
33) 3,3'-Dichlorobenzidine	21.13	252	5405	0.93	ng	# 77

(#) = 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: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

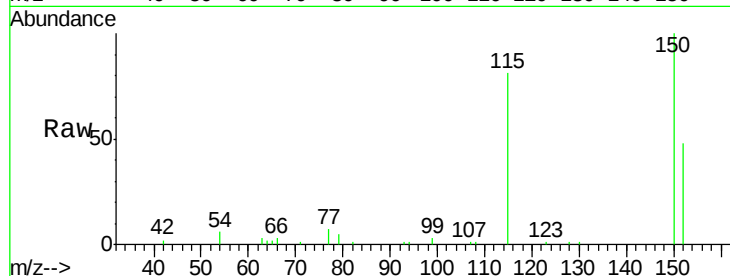
Tgt Ion:152 Resp: 16887

Ion Ratio Lower Upper

152 100

150 208.5 96.5 144.7#

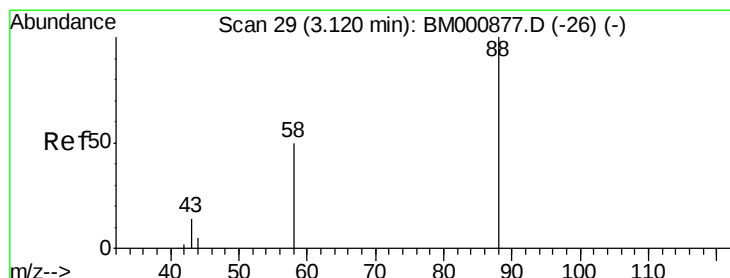
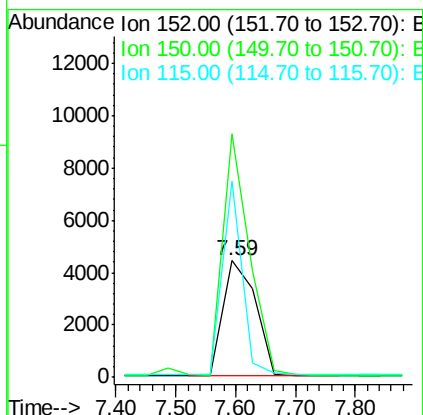
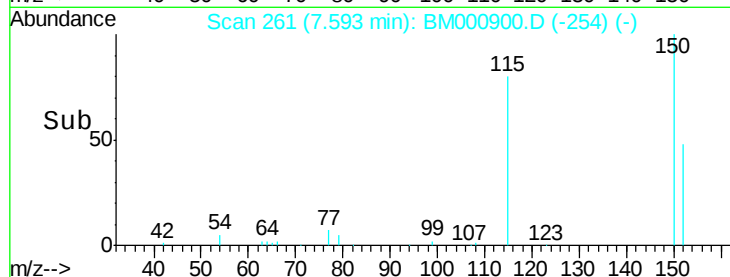
115 168.3 11.9 17.9#



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: 1.01 ng

RT: 3.12 min Scan# 29

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

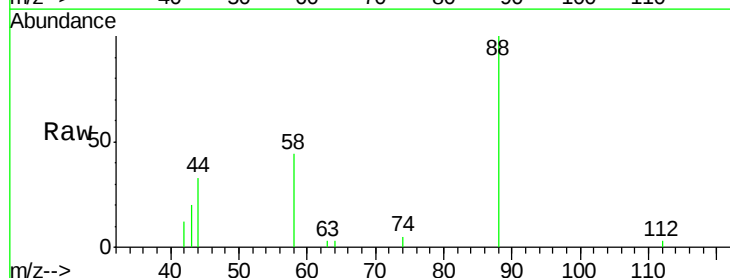
Tgt Ion: 88 Resp: 2734

Ion Ratio Lower Upper

88 100

58 75.0 56.7 85.1

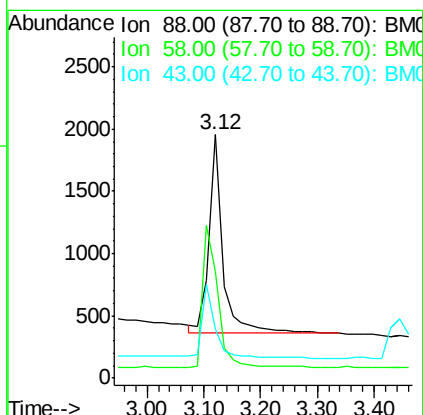
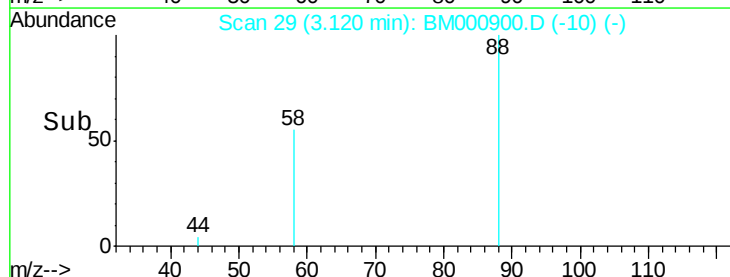
43 32.9 25.0 37.6

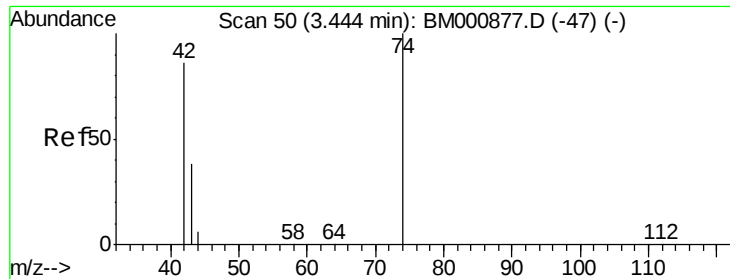


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.94 ng

RT: 3.44 min Scan# 50

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

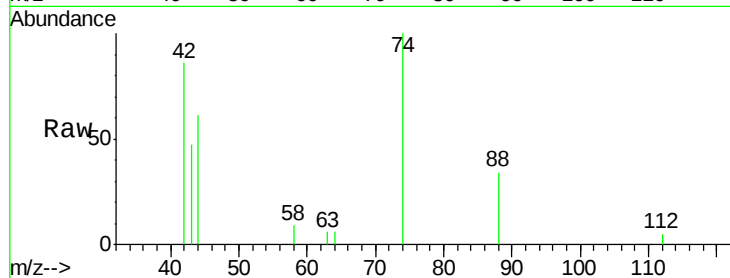
Tgt Ion: 42 Resp: 2431

Ion Ratio Lower Upper

42 100

74 117.0 81.0 121.4

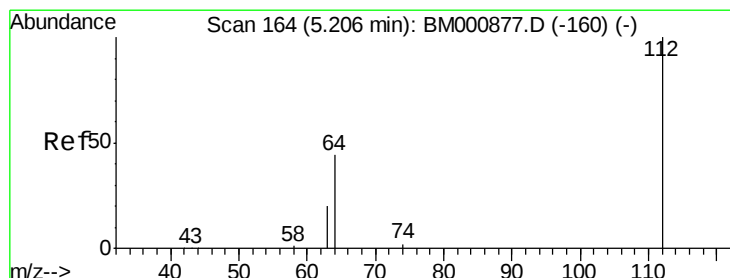
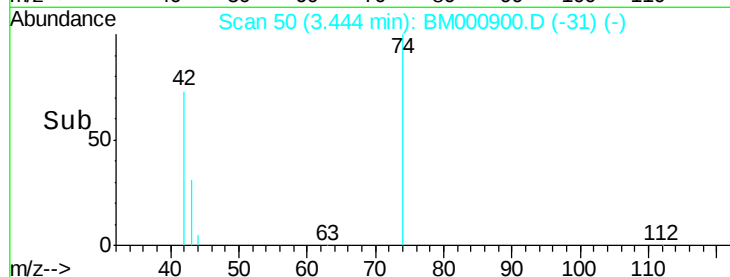
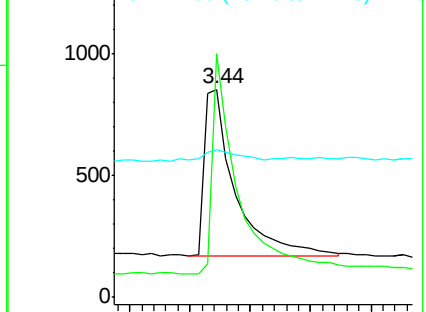
44 71.0 53.3 79.9



Abundance Ion 42.00 (41.70 to 42.70): BM000900.D (-31) (-)

Ion 74.00 (73.70 to 74.70): BM000900.D (-31) (-)

Ion 44.00 (43.70 to 44.70): BM000900.D (-31) (-)



#4

2-Fluorophenol

Concen: 0.99 ng

RT: 5.21 min Scan# 164

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

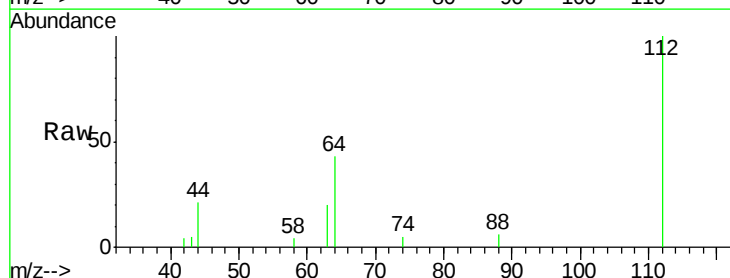
Tgt Ion: 112 Resp: 5588

Ion Ratio Lower Upper

112 100

64 43.0 35.7 53.5

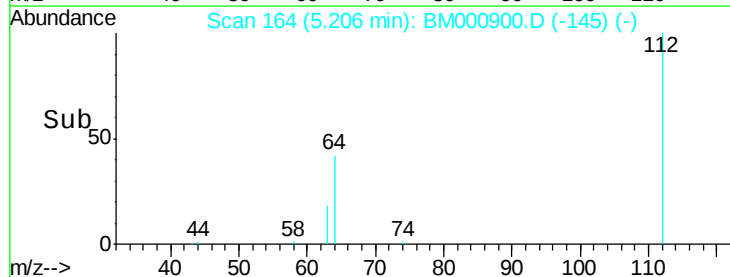
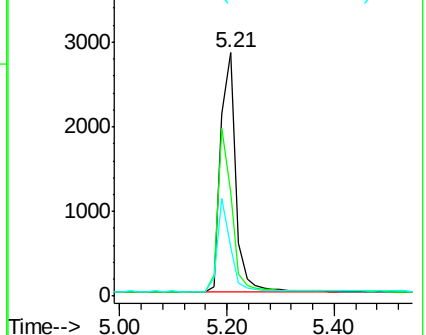
63 20.0 17.0 25.4

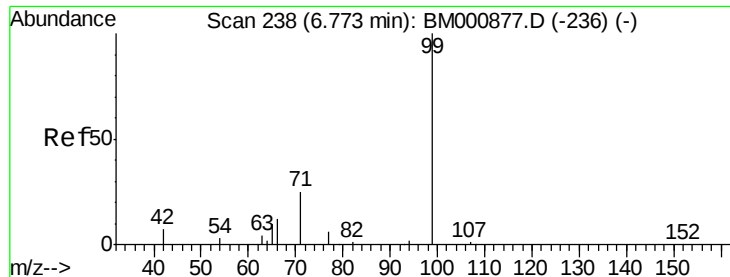


Abundance Ion 112.00 (111.70 to 112.70): BM000900.D (-145) (-)

Ion 64.00 (63.70 to 64.70): BM000900.D (-145) (-)

Ion 63.00 (62.70 to 63.70): BM000900.D (-145) (-)





#5

Phenol-d6

Concen: 0.94 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

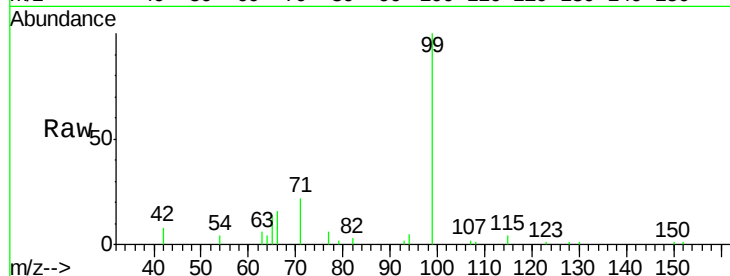
Tgt Ion: 99 Resp: 8704

Ion Ratio Lower Upper

99 100

42 7.6 7.5 11.3

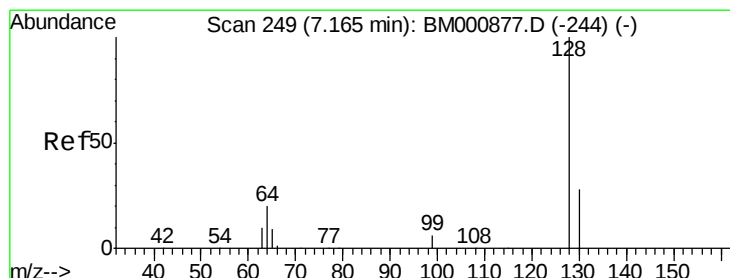
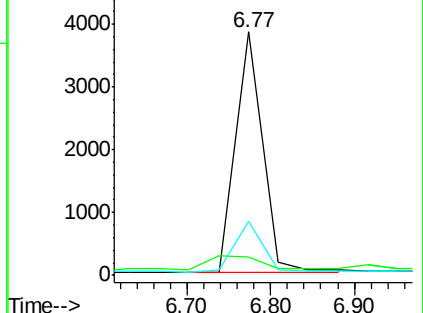
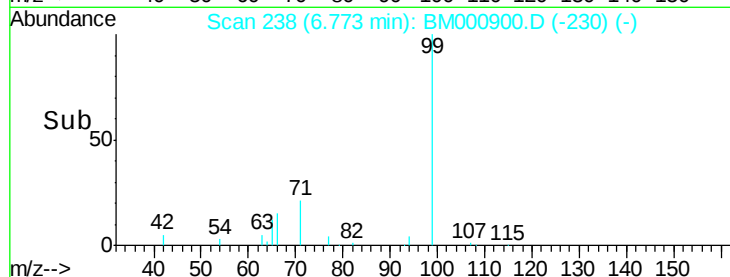
71 22.3 21.3 31.9



Abundance Ion 99.00 (98.70 to 99.70): BM000900.D (-230) (-)

Ion 42.00 (41.70 to 42.70): BM000900.D (-230) (-)

Ion 71.00 (70.70 to 71.70): BM000900.D (-230) (-)



#6

2-Chlorophenol

Concen: 0.99 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

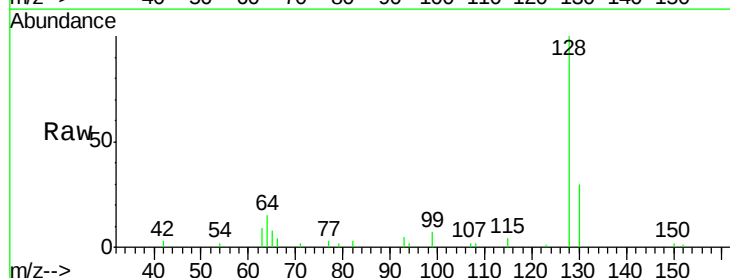
Tgt Ion: 128 Resp: 7371

Ion Ratio Lower Upper

128 100

130 30.1 9.4 49.4

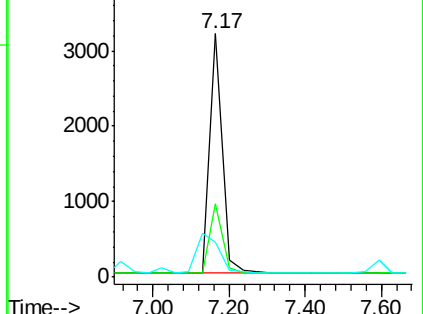
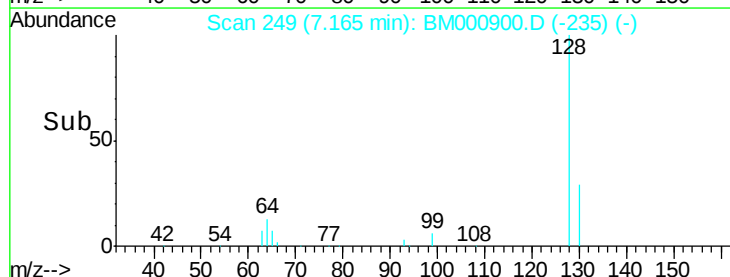
64 14.6 2.1 42.1

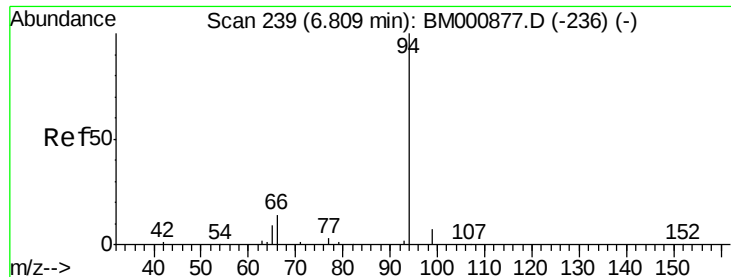


Abundance Ion 128.00 (127.70 to 128.70): BM000900.D (-235) (-)

Ion 130.00 (129.70 to 130.70): BM000900.D (-235) (-)

Ion 64.00 (63.70 to 64.70): BM000900.D (-235) (-)





#7

Phenol

Concen: 0.86 ng

RT: 6.81 min Scan# 239

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

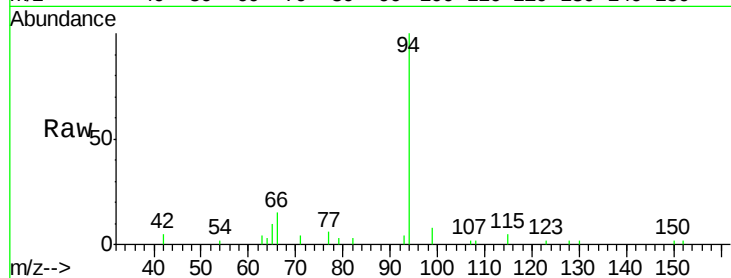
Tgt Ion: 94 Resp: 6060

Ion Ratio Lower Upper

94 100

65 10.2 0.0 30.9

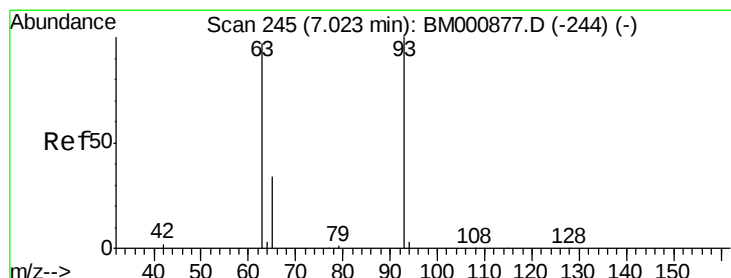
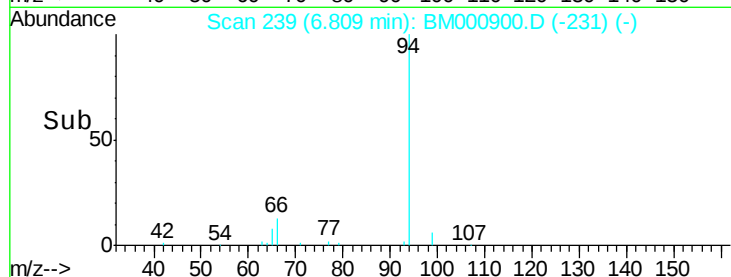
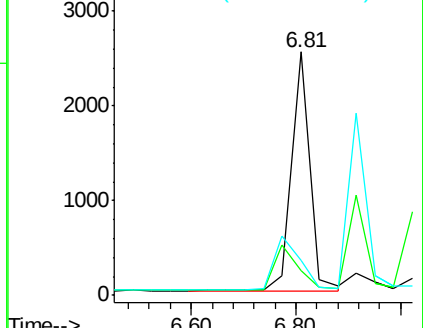
66 14.5 0.0 35.8



Abundance Ion 94.00 (93.70 to 94.70): BM000900.D (-231) (-)

Ion 65.00 (64.70 to 65.70): BM000900.D (-231) (-)

Ion 66.00 (65.70 to 66.70): BM000900.D (-231) (-)



#8

bis(2-Chloroethyl)ether

Concen: 0.98 ng

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

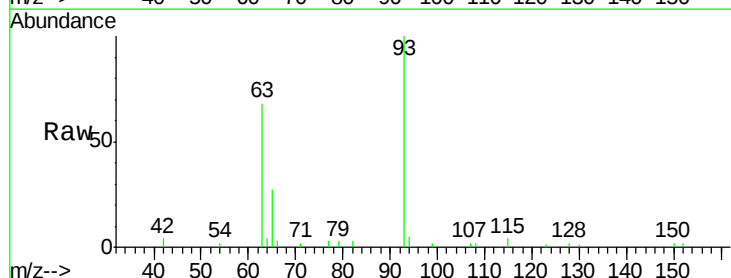
Tgt Ion: 93 Resp: 7359

Ion Ratio Lower Upper

93 100

63 67.8 73.3 113.3#

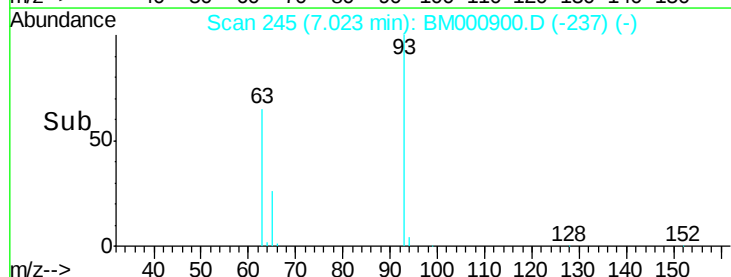
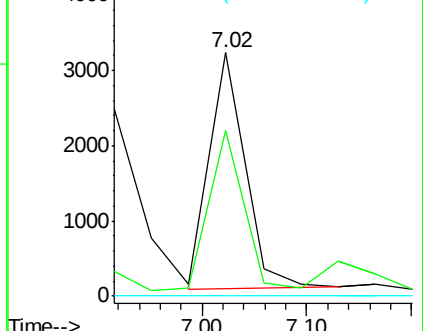
95 0.0 0.0 20.0

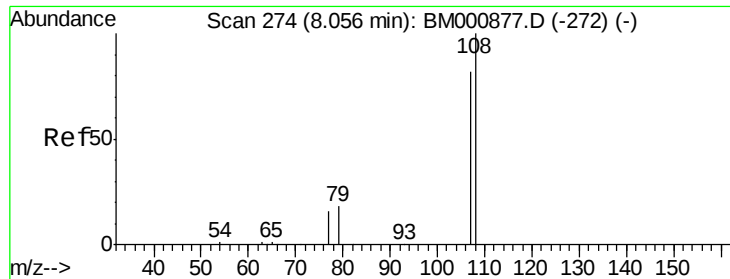


Abundance Ion 93.00 (92.70 to 93.70): BM000900.D (-237) (-)

Ion 63.00 (62.70 to 63.70): BM000900.D (-237) (-)

Ion 95.00 (94.70 to 95.70): BM000900.D (-237) (-)





#9

2-Methylphenol

Concen: 0.85 ng

RT: 8.06 min Scan# 274

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

Tgt Ion:107 Resp: 4406

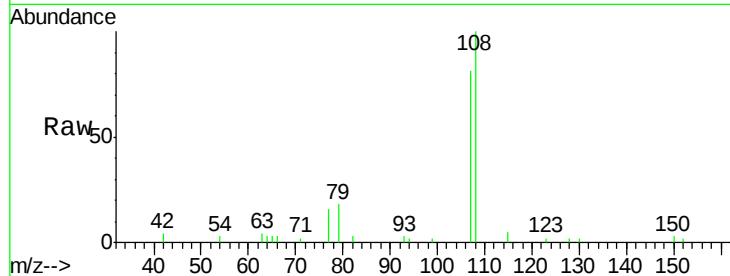
Ion Ratio Lower Upper

107 100

108 124.1 96.7 145.1

77 19.9 18.3 27.5

79 22.5 19.9 29.9

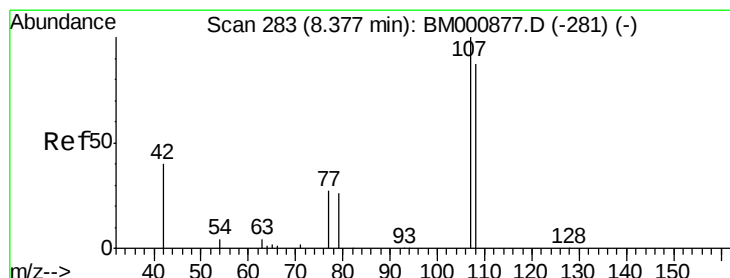
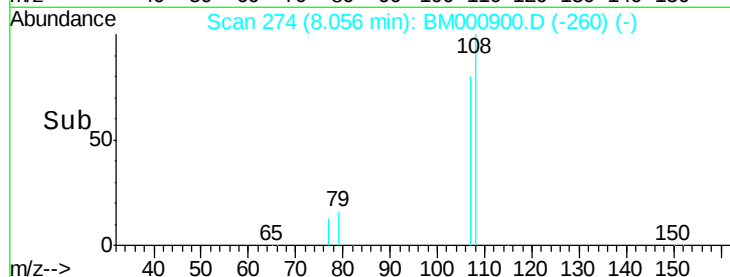
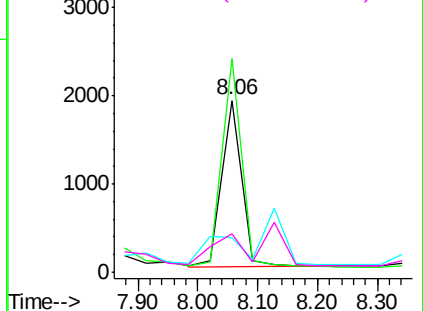


Abundance Ion 107.00 (106.70 to 107.70): E

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



#10

3+4-Methylphenols

Concen: 0.90 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Tgt Ion:107 Resp: 6253

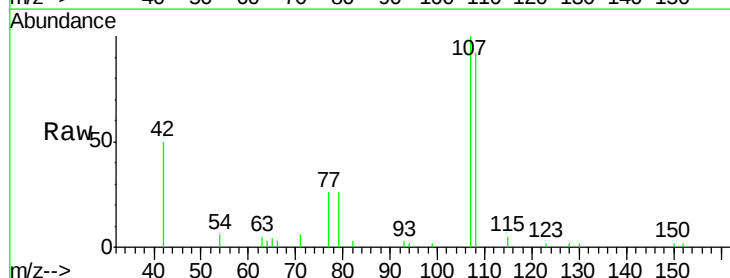
Ion Ratio Lower Upper

107 100

108 91.7 67.6 107.6

77 25.6 10.0 50.0

79 25.6 8.4 48.4

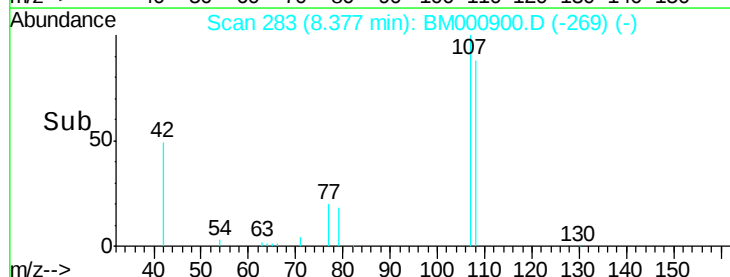
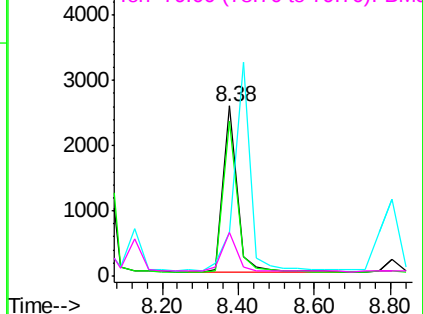


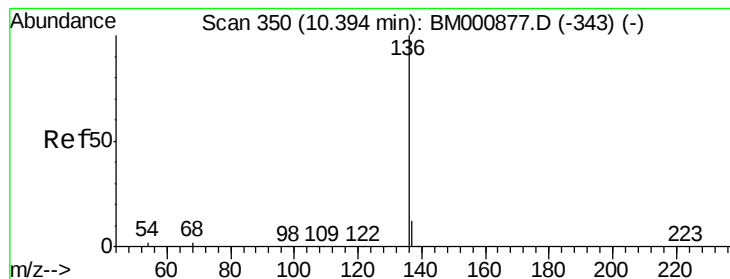
Abundance Ion 107.00 (106.70 to 107.70): E

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





#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.37 min Scan# 349

Delta R.T. -0.03 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

Tgt Ion:136 Resp: 83268

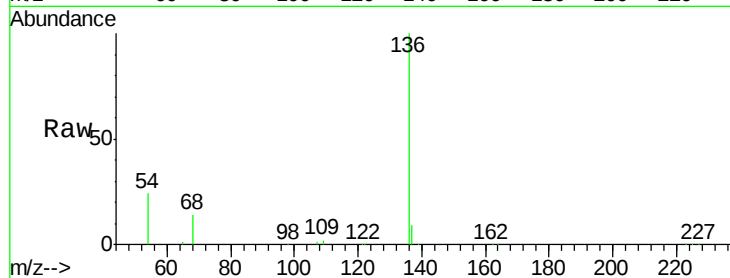
Ion Ratio Lower Upper

136 100

137 9.4 9.6 14.4#

54 24.5 1.5 2.3#

68 14.2 1.6 2.4#

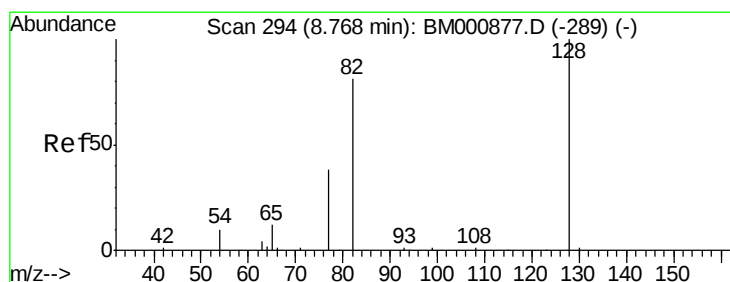
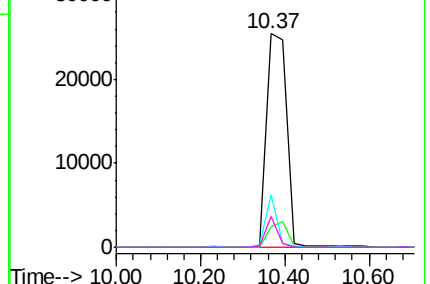
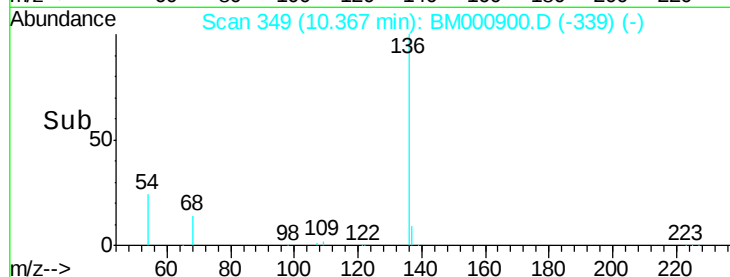


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.97 ng

RT: 8.73 min Scan# 293

Delta R.T. -0.04 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

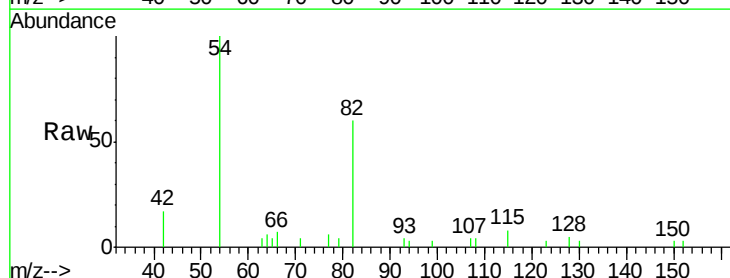
Tgt Ion: 82 Resp: 4010

Ion Ratio Lower Upper

82 100

128 7.7 96.2 144.2#

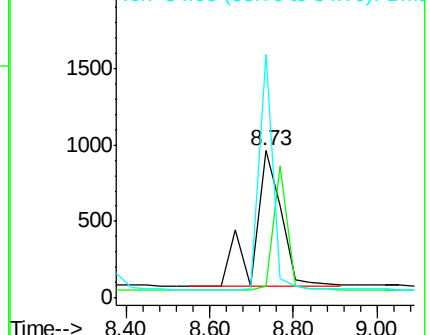
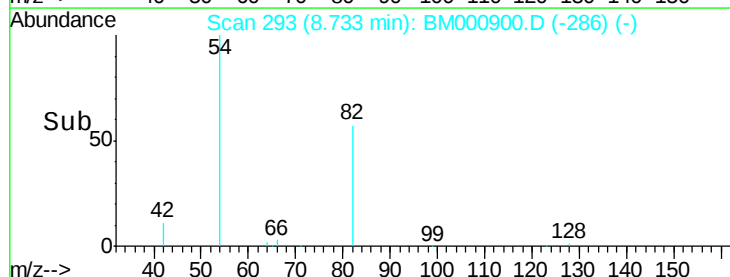
54 165.5 15.0 22.6#

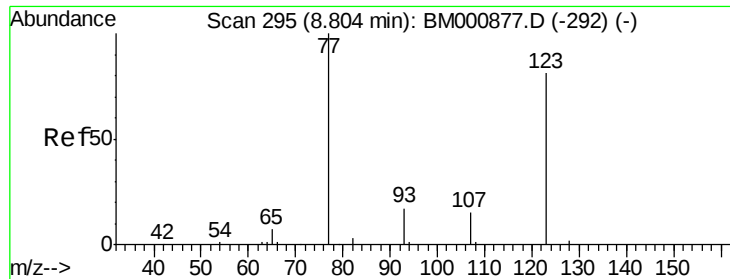


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM

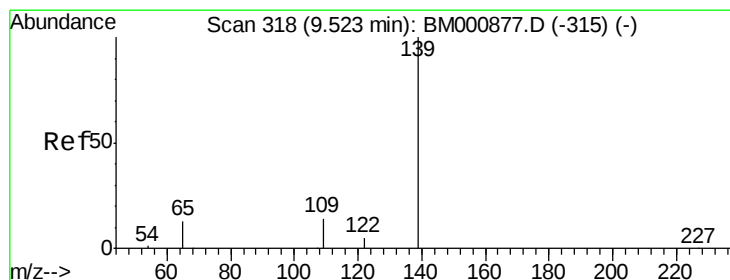
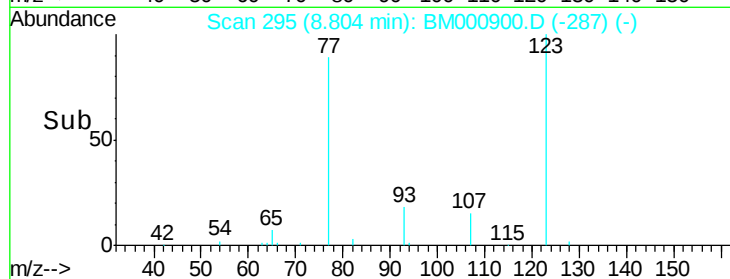
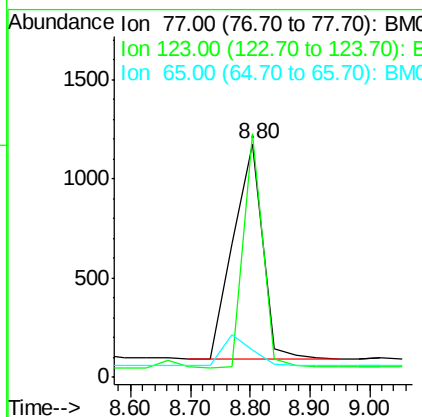
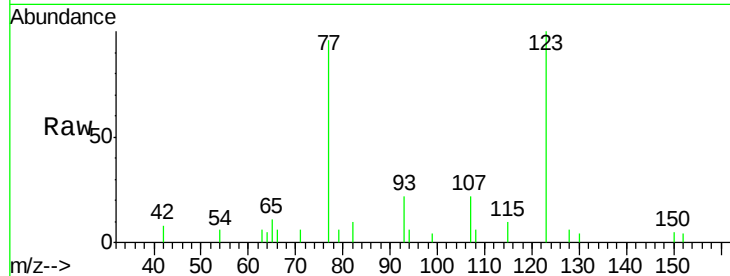




#13
Nitrobenzene
Concen: 0.89 ng
RT: 8.80 min Scan# 295
Delta R.T. 0.00 min
Lab File: BM000900.D
Acq: 08 Apr 2015 04:20

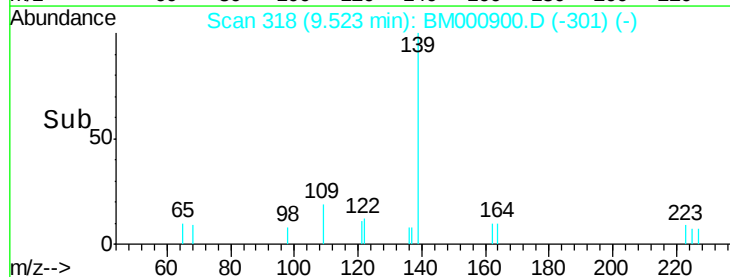
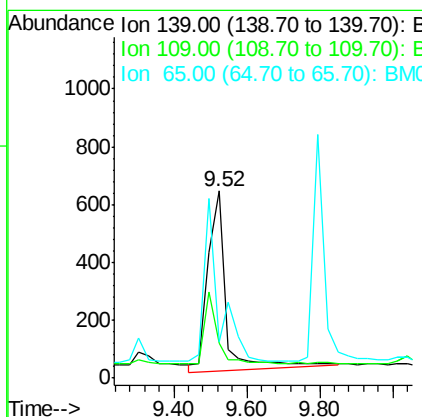
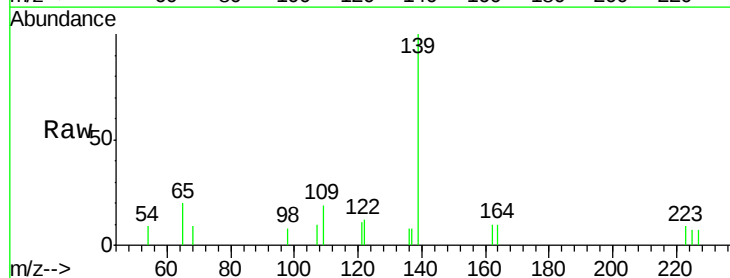
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

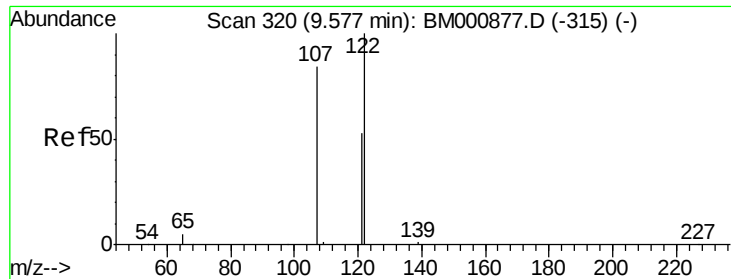
Tgt Ion: 77 Resp: 3704
Ion Ratio Lower Upper
77 100
123 104.2 64.0 96.0#
65 11.8 8.7 13.1



#14
2-Nitrophenol
Concen: 0.91 ng
RT: 9.52 min Scan# 318
Delta R.T. 0.00 min
Lab File: BM000900.D
Acq: 08 Apr 2015 04:20

Tgt Ion: 139 Resp: 2129
Ion Ratio Lower Upper
139 100
109 18.7 15.8 23.8
65 19.7 16.2 24.2

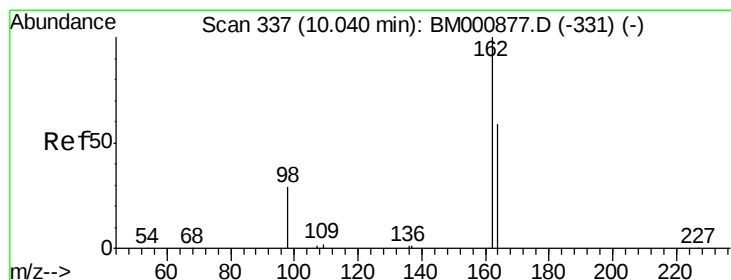
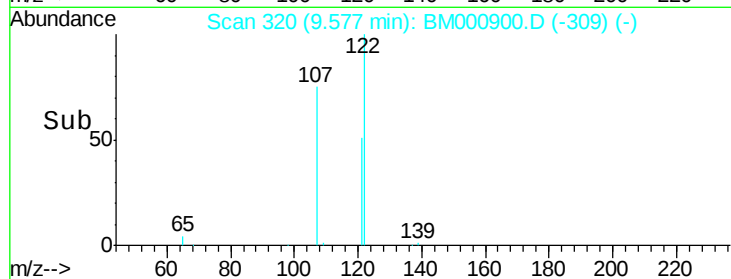
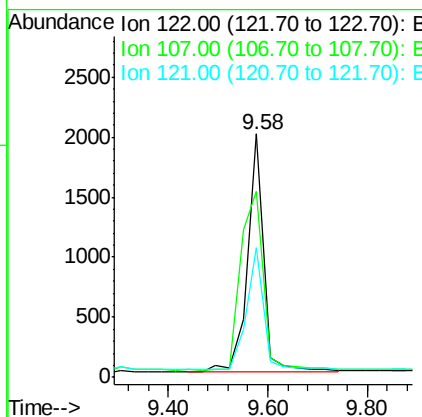
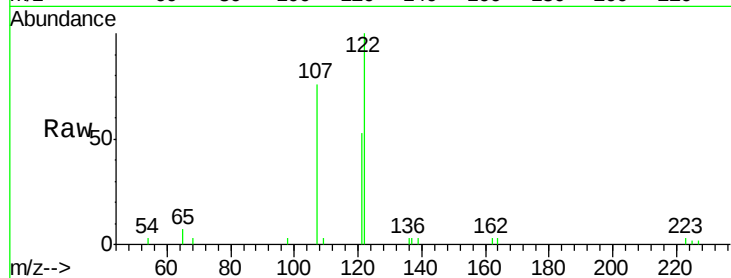




#15
 2,4-Dimethylphenol
 Concen: 0.92 ng
 RT: 9.58 min Scan# 320
 Delta R.T. 0.00 min
 Lab File: BM000900.D
 Acq: 08 Apr 2015 04:20

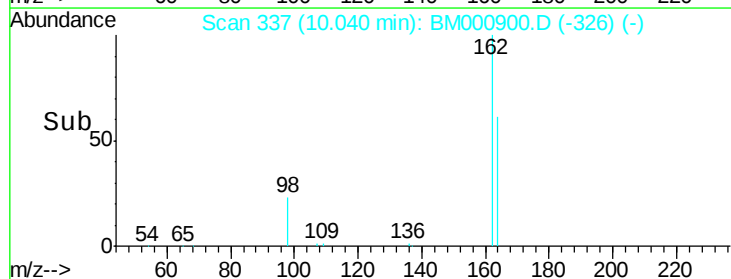
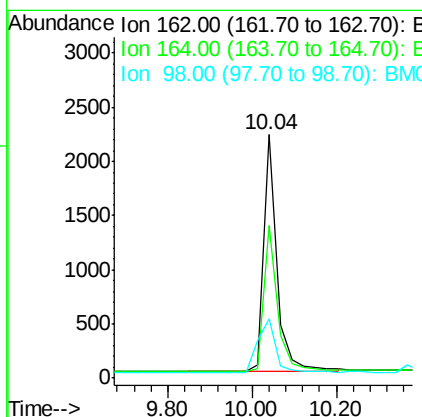
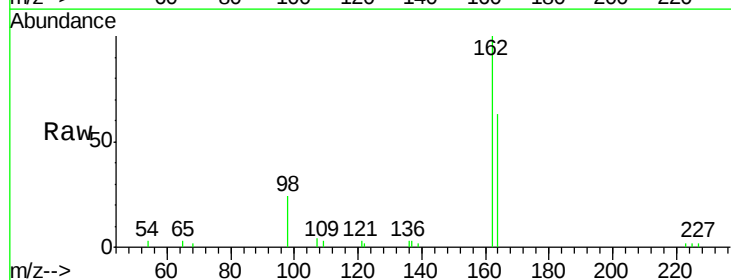
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

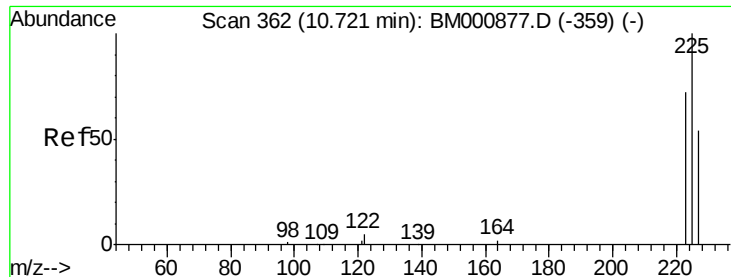
Tgt Ion:122 Resp: 4412
 Ion Ratio Lower Upper
 122 100
 107 76.3 67.4 101.2
 121 53.4 43.5 65.3



#16
 2,4-Dichlorophenol
 Concen: 0.97 ng
 RT: 10.04 min Scan# 337
 Delta R.T. 0.00 min
 Lab File: BM000900.D
 Acq: 08 Apr 2015 04:20

Tgt Ion:162 Resp: 4775
 Ion Ratio Lower Upper
 162 100
 164 62.6 39.9 79.9
 98 24.3 11.3 51.3

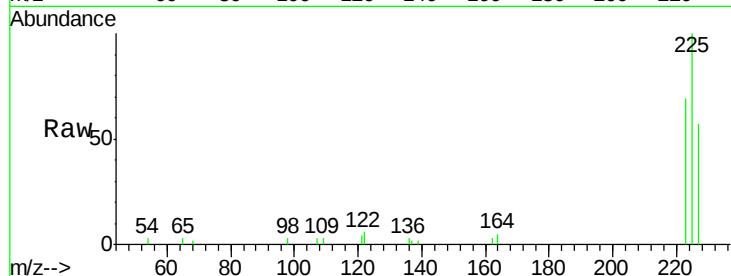




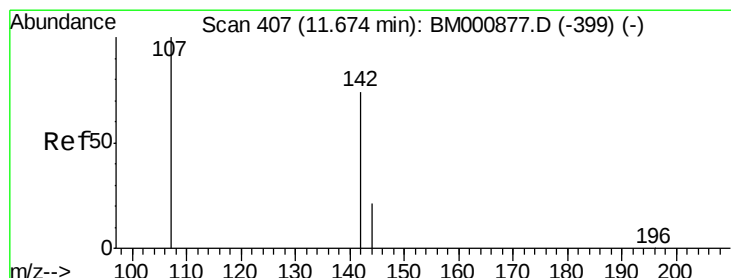
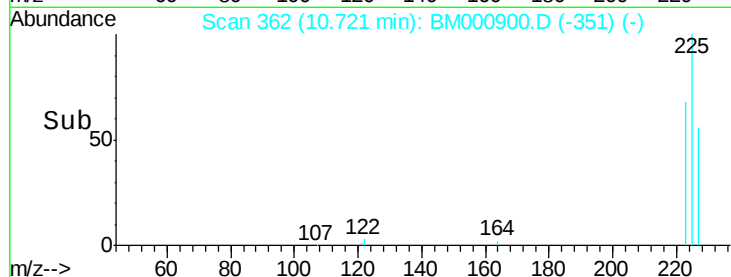
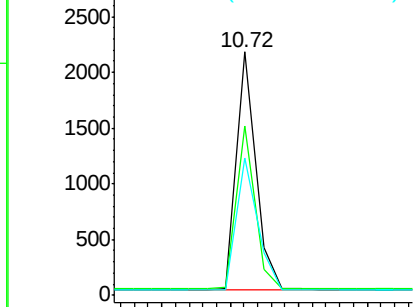
#17
Hexachlorobutadiene
Concen: 1.09 ng
RT: 10.72 min Scan# 362
Delta R.T. 0.00 min
Lab File: BM000900.D
Acq: 08 Apr 2015 04:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

Tgt Ion: 225 Resp: 4152
Ion Ratio Lower Upper
225 100
223 69.5 58.3 87.5
227 56.5 44.5 66.7

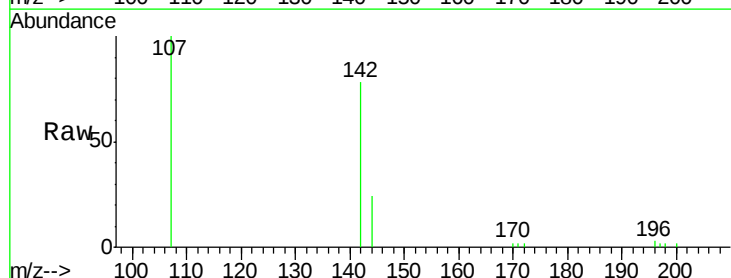


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

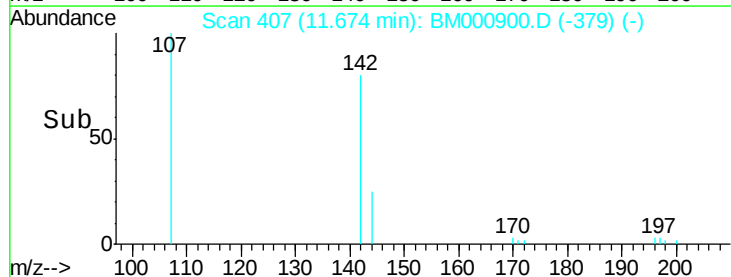
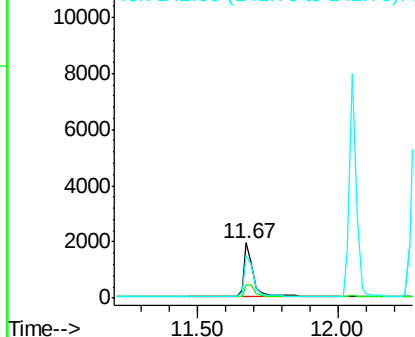


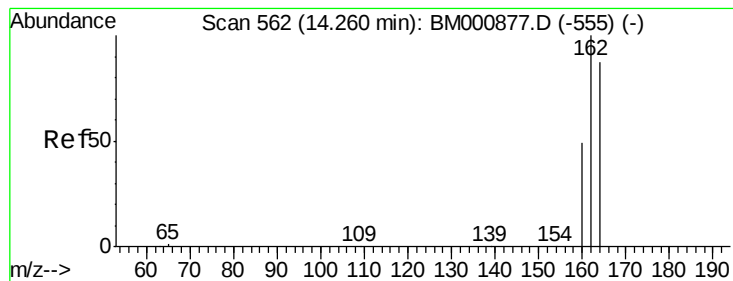
#18
4-Chloro-3-methylphenol
Concen: 0.95 ng
RT: 11.67 min Scan# 407
Delta R.T. 0.00 min
Lab File: BM000900.D
Acq: 08 Apr 2015 04:20

Tgt Ion: 107 Resp: 4407
Ion Ratio Lower Upper
107 100
144 24.2 18.4 27.6
142 77.7 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: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

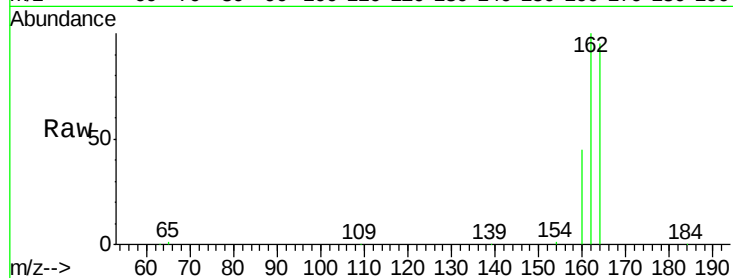
Tgt Ion:164 Resp: 45706

Ion Ratio Lower Upper

164 100

162 105.7 91.8 137.6

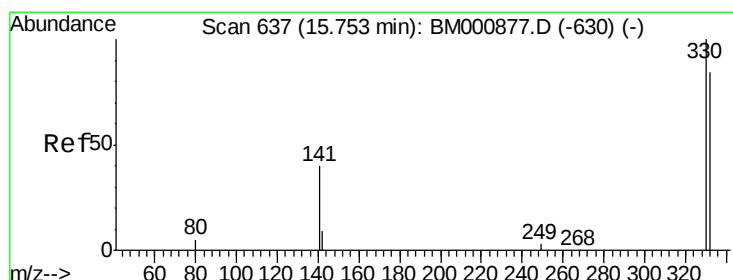
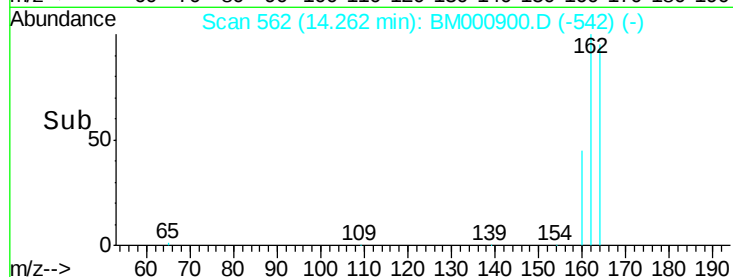
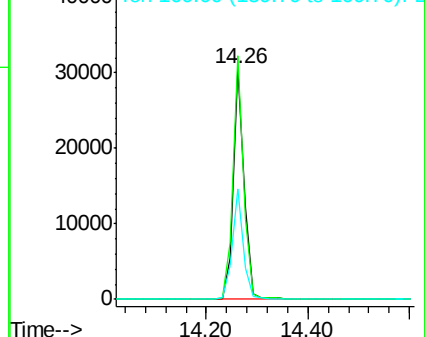
160 47.8 44.6 67.0



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: 0.90 ng

RT: 15.77 min Scan# 638

Delta R.T. 0.02 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

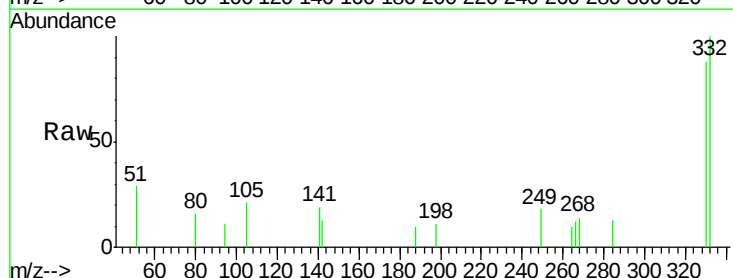
Tgt Ion:330 Resp: 1203

Ion Ratio Lower Upper

330 100

332 97.2 72.6 109.0

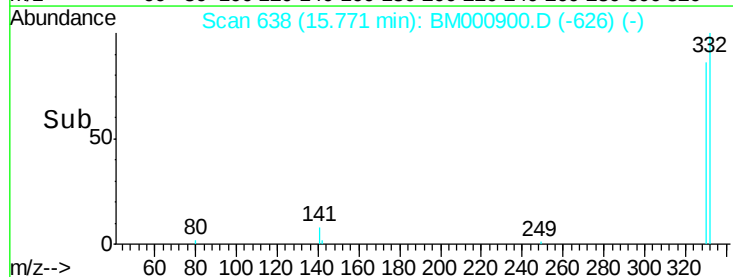
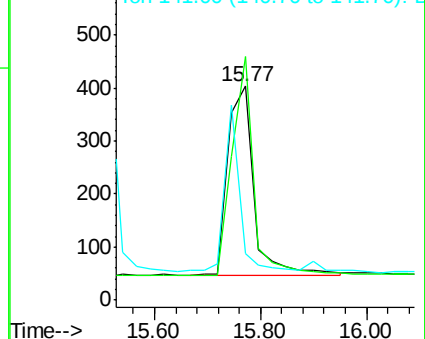
141 0.0 29.8 44.6#

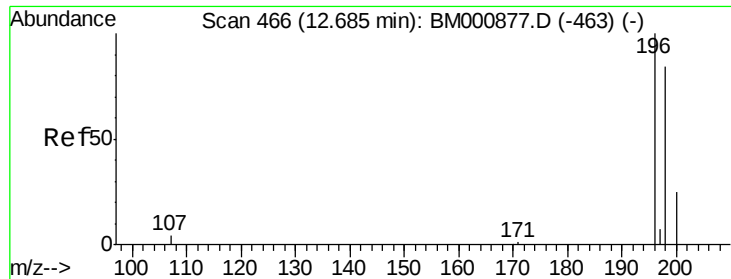


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#21

2,4,6-Trichlorophenol

Concen: 0.95 ng

RT: 12.69 min Scan# 466

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

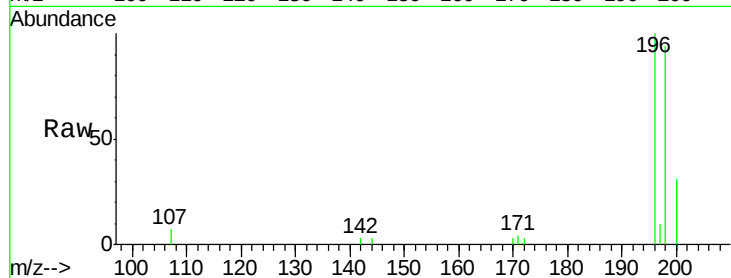
Tgt Ion:196 Resp: 2711

Ion Ratio Lower Upper

196 100

198 93.7 67.5 101.3

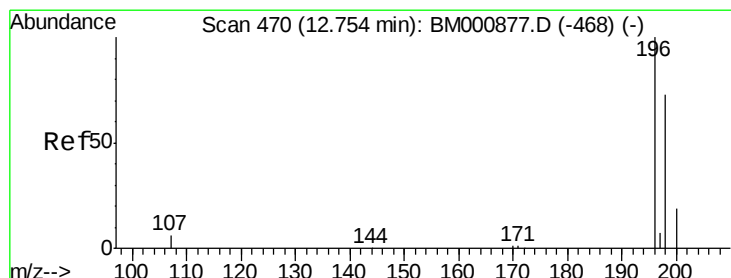
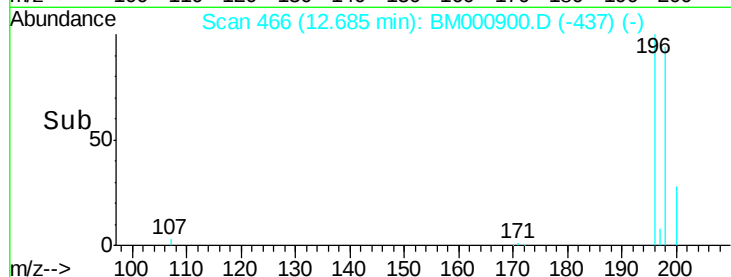
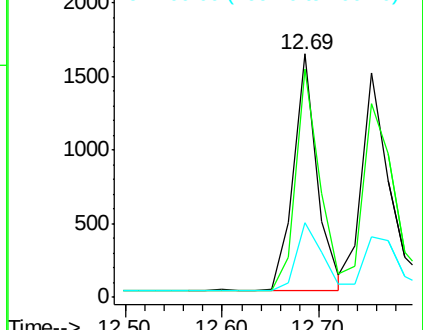
200 30.6 22.1 33.1



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: 0.95 ng

RT: 12.75 min Scan# 470

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Tgt Ion:196 Resp: 3414

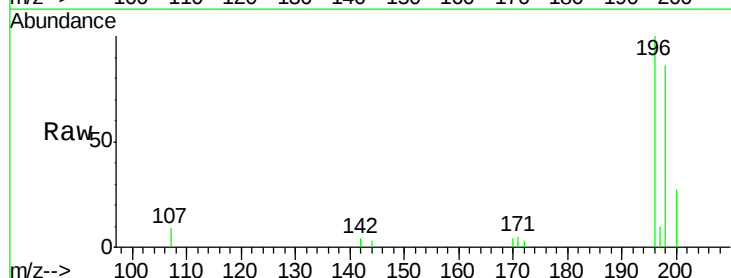
Ion Ratio Lower Upper

196 100

198 86.4 62.7 94.1

97 0.0 0.0 0.0

132 0.0 0.0 0.0

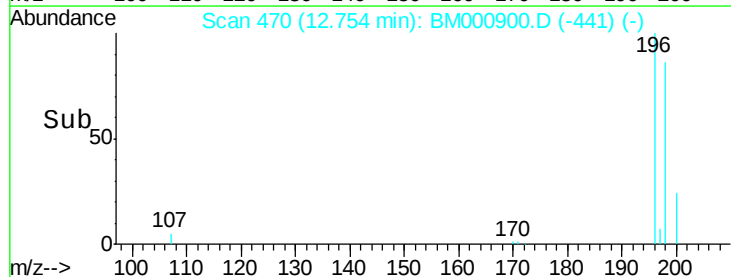
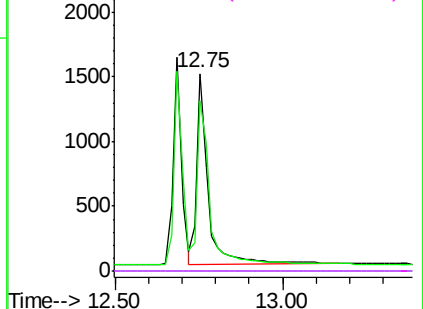


Abundance Ion 196.00 (195.70 to 196.70): E

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: 1.00 ng

RT: 12.87 min Scan# 477

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

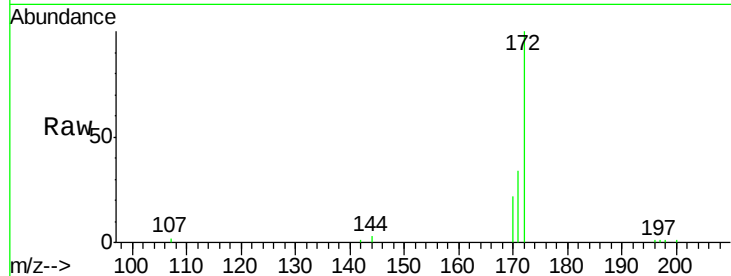
Tgt Ion:172 Resp: 14034

Ion Ratio Lower Upper

172 100

171 33.8 27.8 41.8

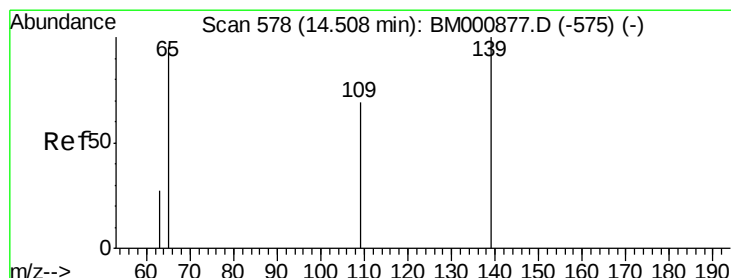
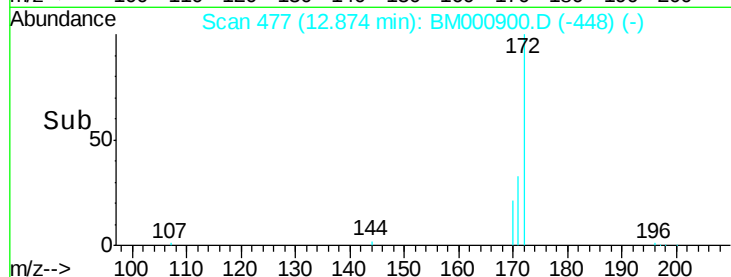
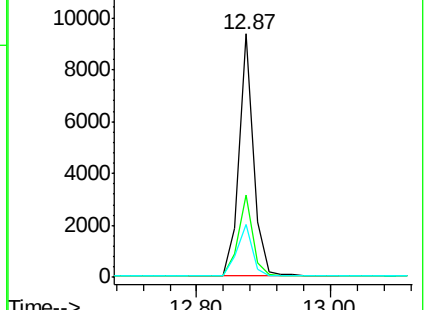
170 21.7 19.0 28.6



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#25

4-Nitrophenol

Concen: 0.88 ng

RT: 14.49 min Scan# 577

Delta R.T. -0.01 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

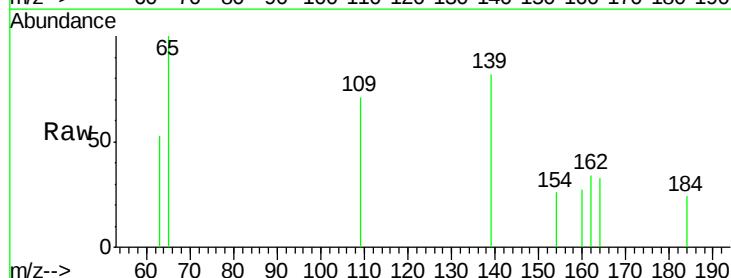
Tgt Ion:139 Resp: 586

Ion Ratio Lower Upper

139 100

109 86.5 58.4 98.4

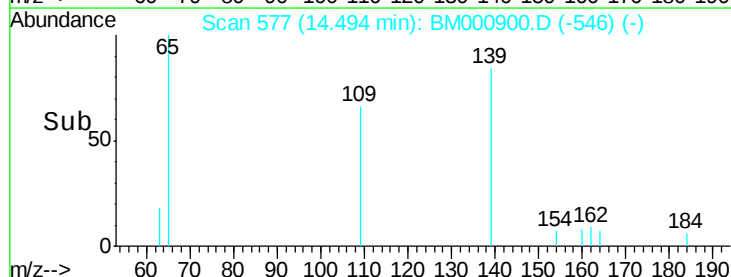
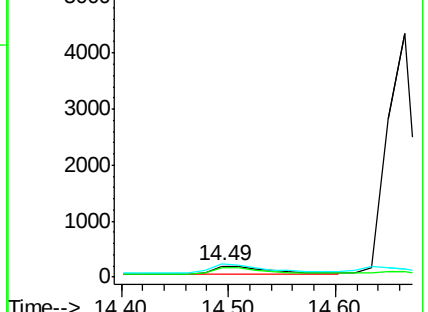
65 122.0 87.7 127.7

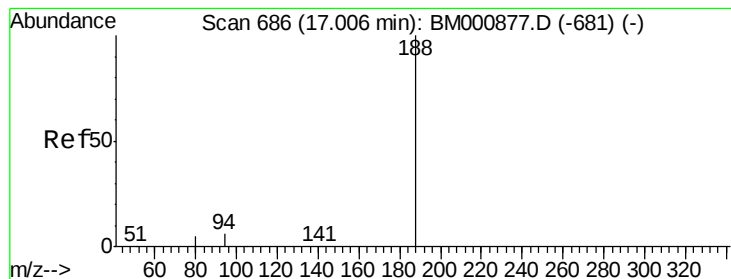


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM





#26

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.00 min Scan# 686

Delta R.T. -0.01 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

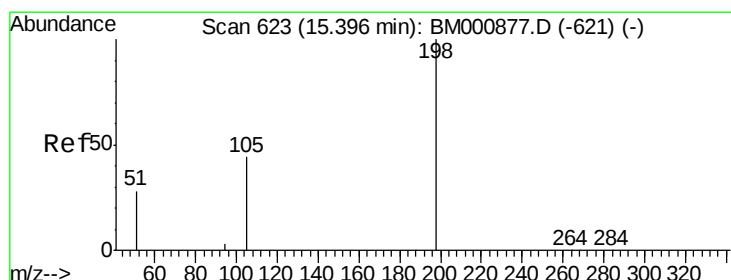
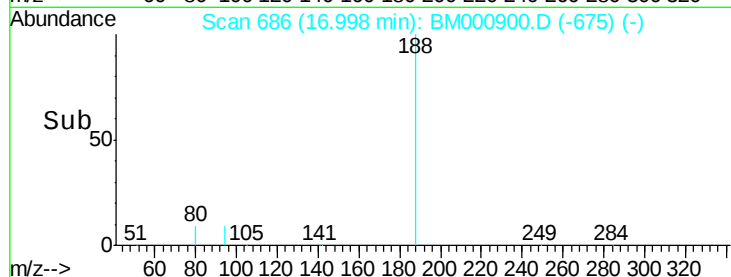
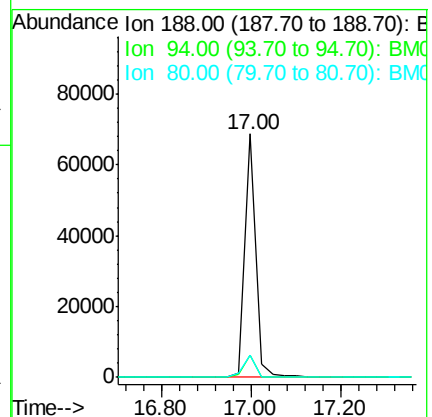
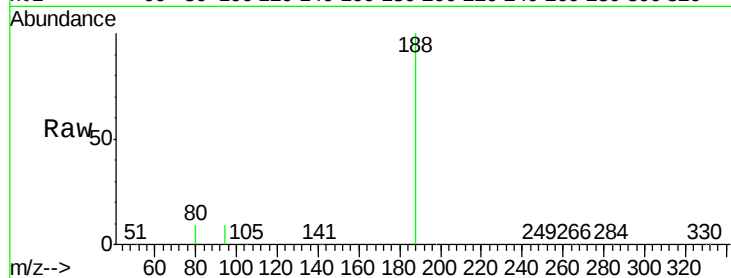
Tgt Ion:188 Resp: 114946

Ion Ratio Lower Upper

188 100

94 9.0 4.9 7.3#

80 9.0 4.4 6.6#



#27

4,6-Dinitro-2-methylphenol

Concen: 0.94 ng

RT: 15.39 min Scan# 623

Delta R.T. -0.01 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

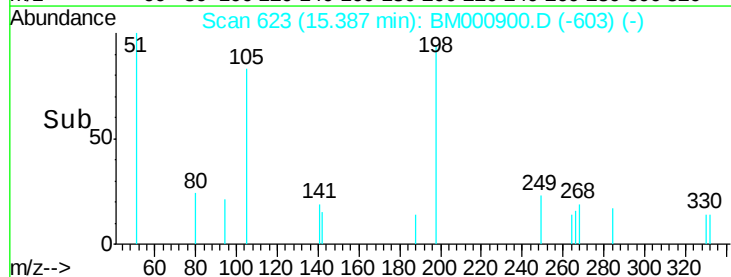
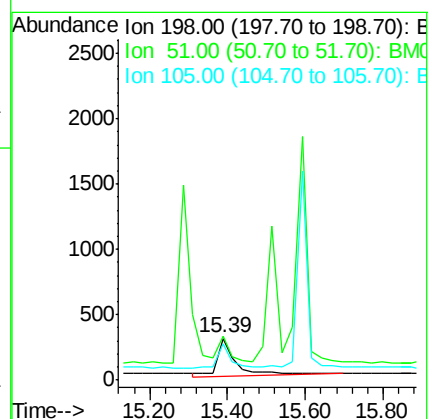
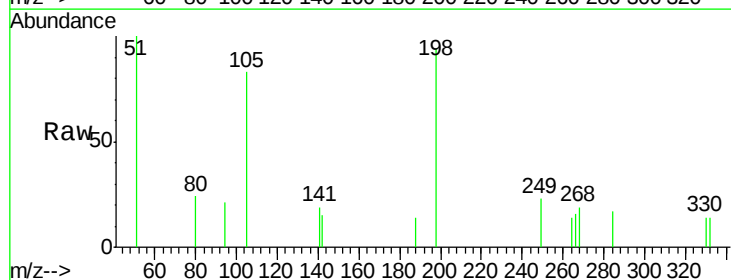
Tgt Ion:198 Resp: 1017

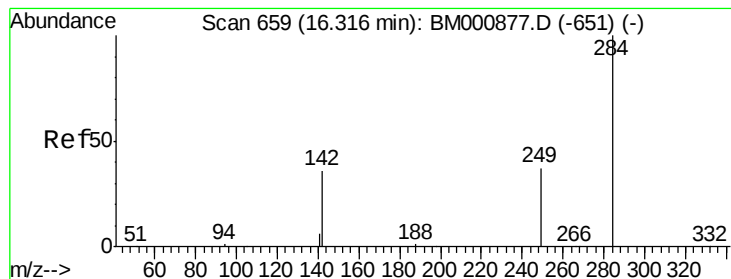
Ion Ratio Lower Upper

198 100

51 105.9 44.6 84.6#

105 88.1 36.0 76.0#





#28

Hexachlorobenzene

Concen: 0.86 ng

RT: 16.31 min Scan# 659

Delta R.T. -0.01 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

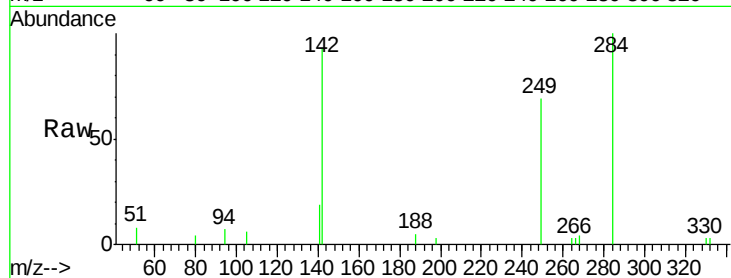
Tgt Ion:284 Resp: 4406

Ion Ratio Lower Upper

284 100

142 93.1 29.8 44.8#

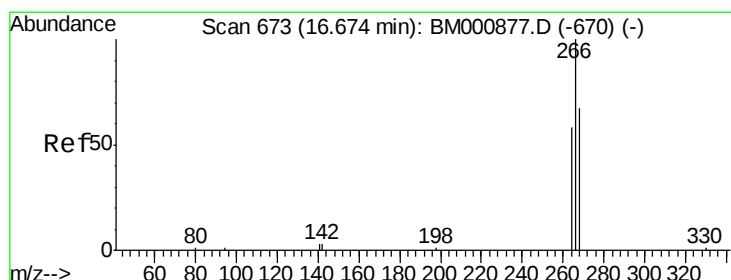
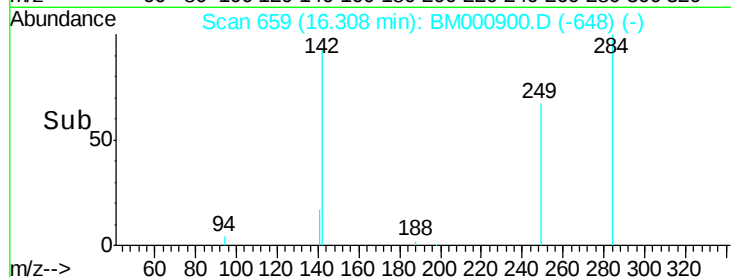
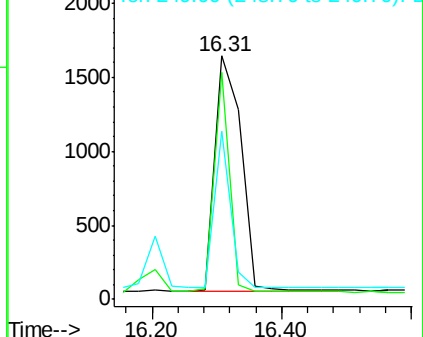
249 68.8 31.0 46.4#



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: 0.96 ng

RT: 16.67 min Scan# 673

Delta R.T. -0.01 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

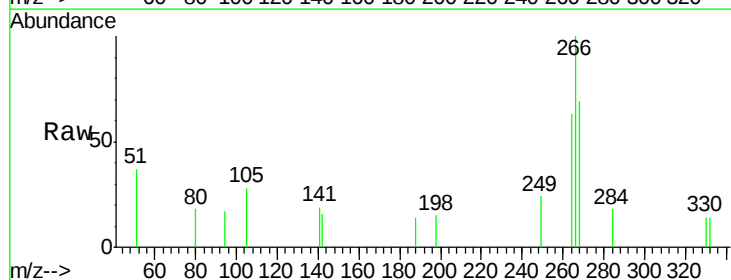
Tgt Ion:266 Resp: 664

Ion Ratio Lower Upper

266 100

268 69.3 61.8 92.8

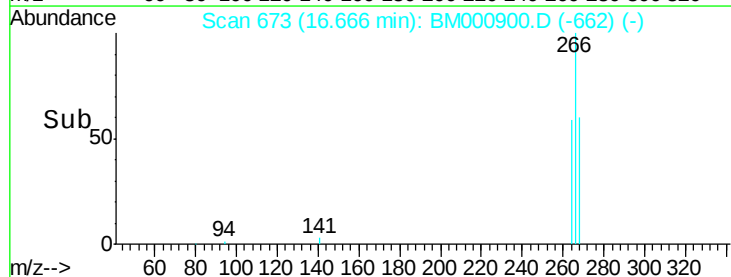
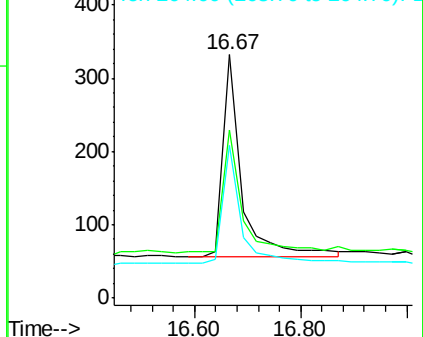
264 63.0 53.8 80.6

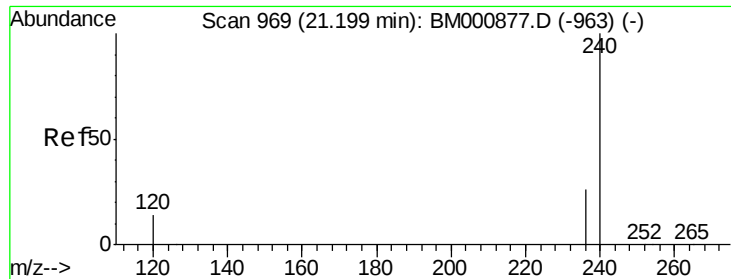


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

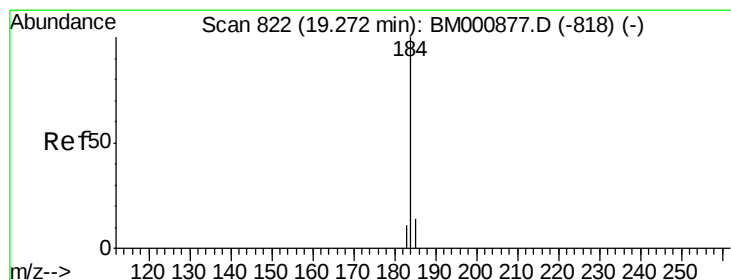
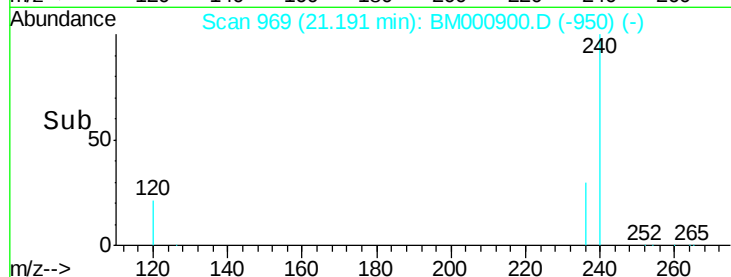
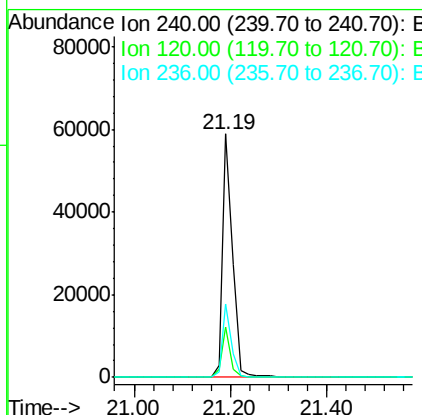
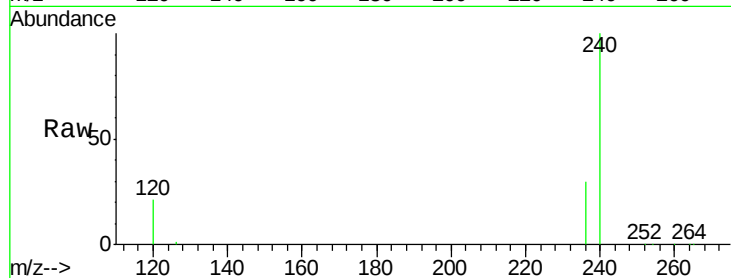




#30
Chrysene-d12
Concen: 5.00 ng
RT: 21.19 min Scan# 969
Delta R.T. -0.01 min
Lab File: BM000900.D
Acq: 08 Apr 2015 04:20

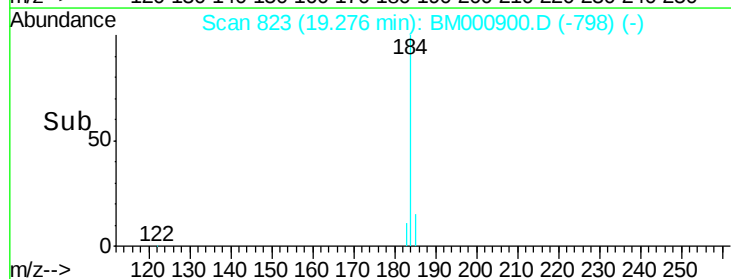
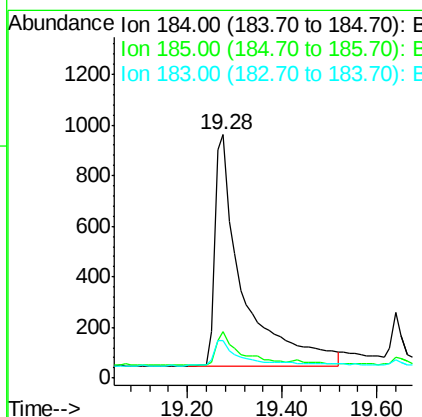
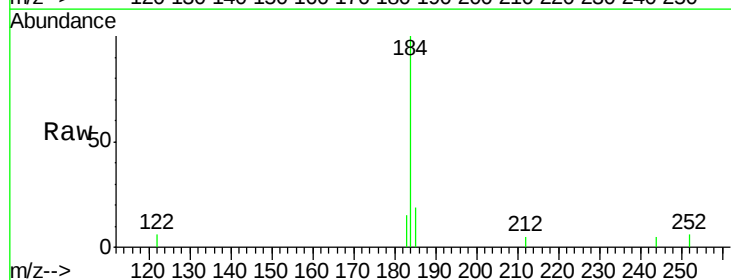
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

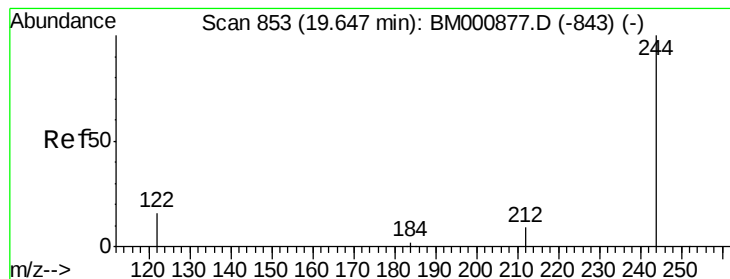
Tgt Ion:240 Resp: 86666
Ion Ratio Lower Upper
240 100
120 20.6 11.1 16.7#
236 30.0 20.9 31.3



#31
Benzidine
Concen: 0.94 ng
RT: 19.28 min Scan# 823
Delta R.T. 0.00 min
Lab File: BM000900.D
Acq: 08 Apr 2015 04:20

Tgt Ion:184 Resp: 3688
Ion Ratio Lower Upper
184 100
185 19.3 14.4 21.6
183 15.2 12.6 19.0





#32

Terphenyl-d14

Concen: 1.00 ng

RT: 19.65 min Scan# 854

Delta R.T. 0.00 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

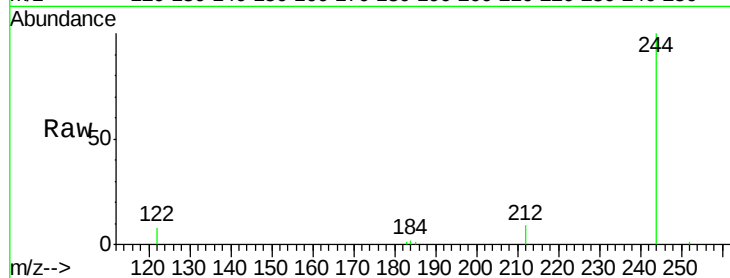
Tgt Ion:244 Resp: 10710

Ion Ratio Lower Upper

244 100

212 8.7 8.1 12.1

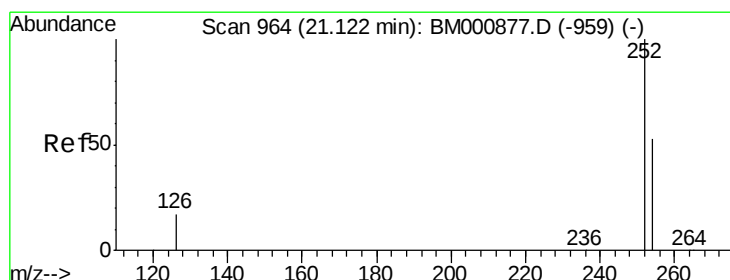
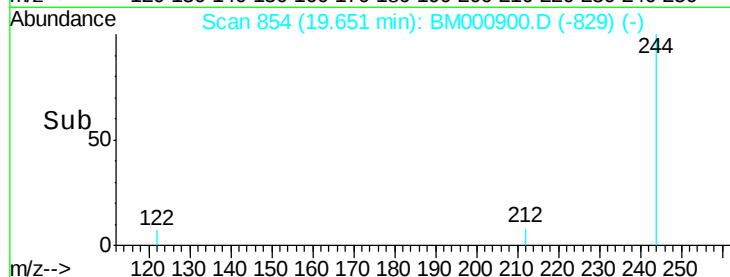
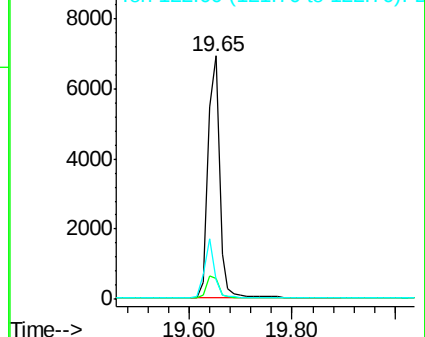
122 8.0 13.6 20.4#



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: 0.93 ng

RT: 21.13 min Scan# 965

Delta R.T. 0.01 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

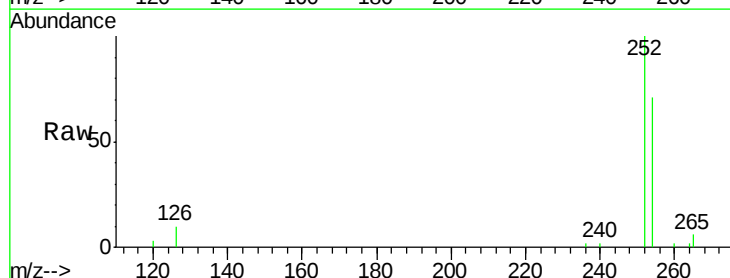
Tgt Ion:252 Resp: 5405

Ion Ratio Lower Upper

252 100

254 71.0 43.2 64.8#

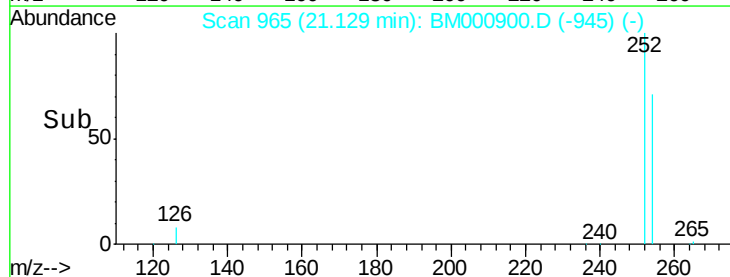
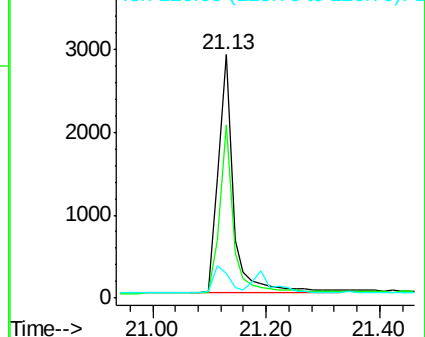
126 10.3 15.5 23.3#

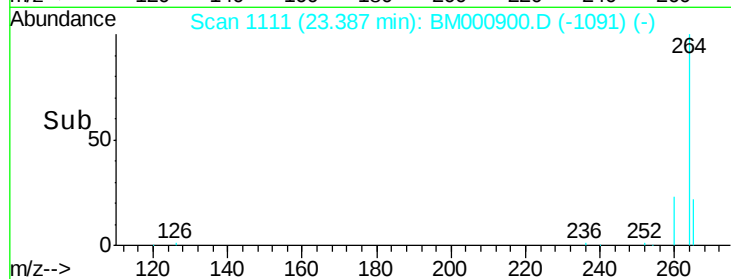
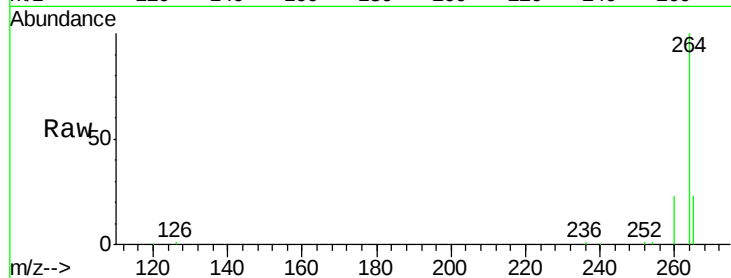
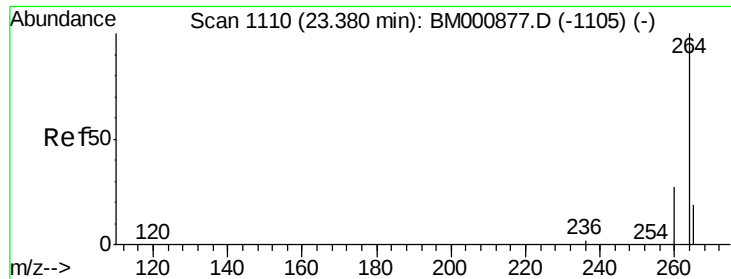


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#34

Perylene-d12

Concen: 5.00 ng

RT: 23.39 min Scan# 1111

Delta R.T. 0.01 min

Lab File: BM000900.D

Acq: 08 Apr 2015 04:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

Tgt Ion: 264 Resp: 77968

Ion Ratio Lower Upper

264 100

260 23.2 21.6 32.4

265 22.9 16.1 24.1

