

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040715\
 Data File : BM000881.D
 Acq On : 07 Apr 2015 15:50
 Operator : TP/IZ
 Sample : SSTDICV001
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM040715

Quant Time: Apr 07 16:37:48 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	7.63	152	22421	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	115612	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	61914	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	152641	5.00	ng	0.00
30) Chrysene-d12	21.21	240	117777	5.00	ng	0.00
34) Perylene-d12	23.39	264	108175	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.21	112	7941	1.06	ng	0.00
5) Phenol-d6	6.77	99	12966	1.03	ng	0.00
12) Nitrobenzene-d5	8.73	82	5832	1.01	ng	-0.04
20) 2,4,6-Tribromophenol	15.77	330	1804	0.97	ng	0.02
23) 2-Fluorobiphenyl	12.87	172	20118	1.05	ng	0.00
32) Terphenyl-d14	19.65	244	15146	1.04	ng	0.00

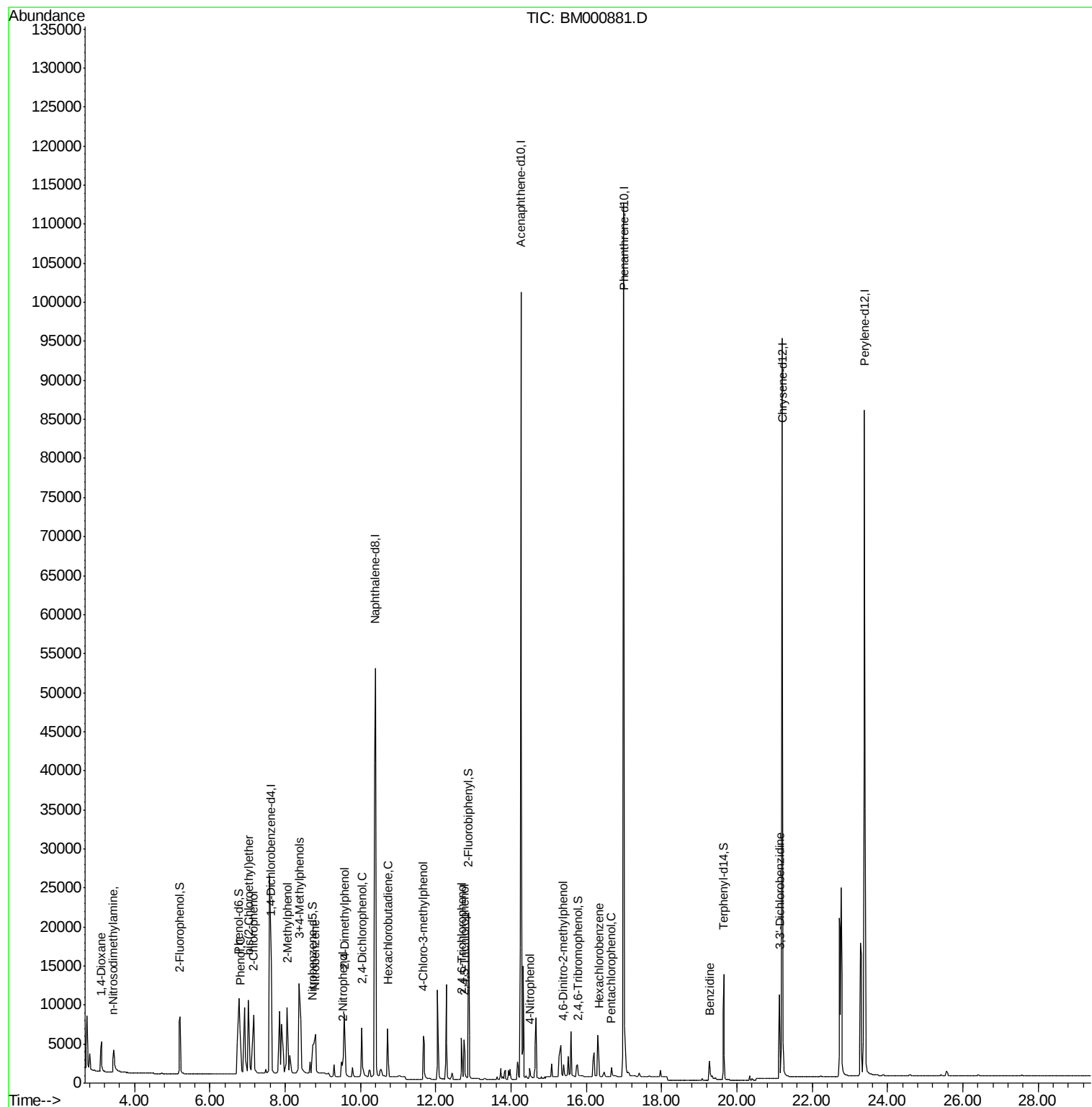
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.12	88	3717	1.04	ng	96
3) n-Nitrosodimethylamine	3.43	42	3650	1.03	ng	# 36
6) 2-Chlorophenol	7.17	128	9968	1.00	ng	96
7) Phenol	6.81	94	9742	1.04	ng	95
8) bis(2-Chloroethyl)ether	7.02	93	9991	1.00	ng	89
9) 2-Methylphenol	8.06	107	7204	1.05	ng	97
10) 3+4-Methylphenols	8.38	107	9606	1.01	ng	96
13) Nitrobenzene	8.80	77	5960	1.03	ng	85
14) 2-Nitrophenol	9.52	139	3312	1.01	ng	# 91
15) 2,4-Dimethylphenol	9.58	122	6873	1.04	ng	96
16) 2,4-Dichlorophenol	10.04	162	6927	1.00	ng	95
17) Hexachlorobutadiene	10.72	225	5469	1.04	ng	99
18) 4-Chloro-3-methylphenol	11.67	107	6485	1.00	ng	99
21) 2,4,6-Trichlorophenol	12.69	196	3740	0.96	ng	97
22) 2,4,5-Trichlorophenol	12.75	196	4789	0.98	ng	93
25) 4-Nitrophenol	14.49	139	1206	1.17	ng	96
27) 4,6-Dinitro-2-methylphenol	15.39	198	1450	0.99	ng	# 72
28) Hexachlorobenzene	16.33	284	6387	0.94	ng	# 52
29) Pentachlorophenol	16.67	266	1134	1.09	ng	91
31) Benzidine	19.28	184	6849	1.20	ng	# 95
33) 3,3'-Dichlorobenzidine	21.13	252	9646	1.16	ng	# 82

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

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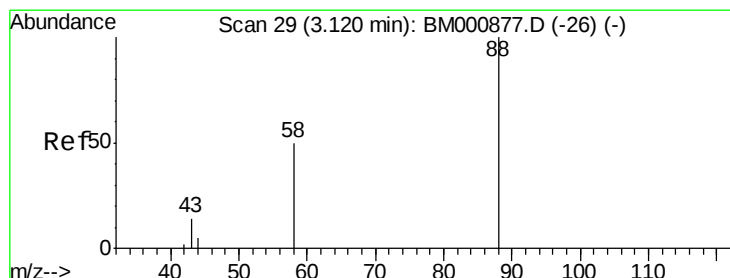
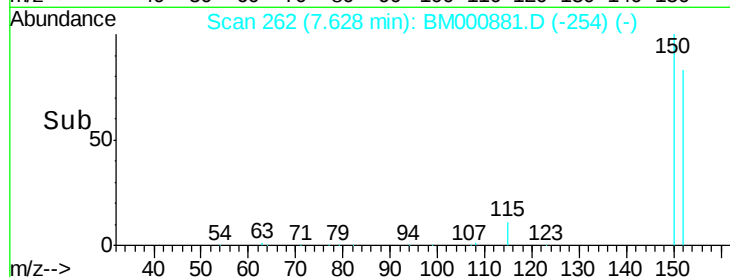
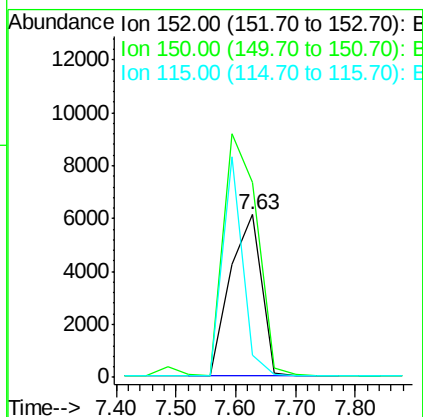
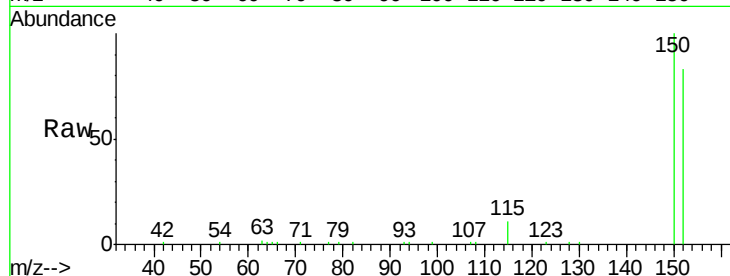


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.63 min Scan# 262
Delta R.T. -0.00 min
Lab File: BM000881.D
Acq: 07 Apr 2015 15:50

Instrument :
BNA_M
ClientSampleId :
ICVBM040715

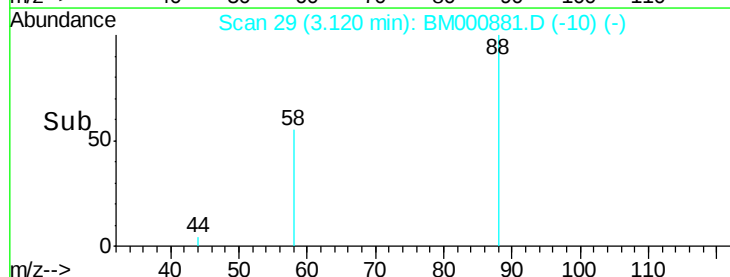
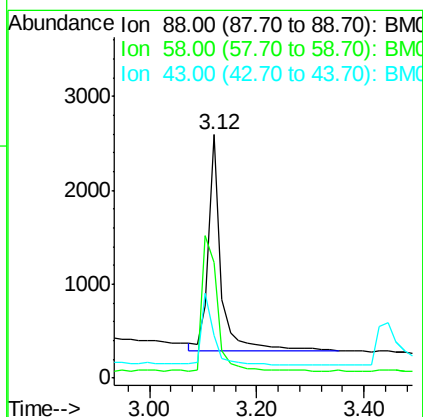
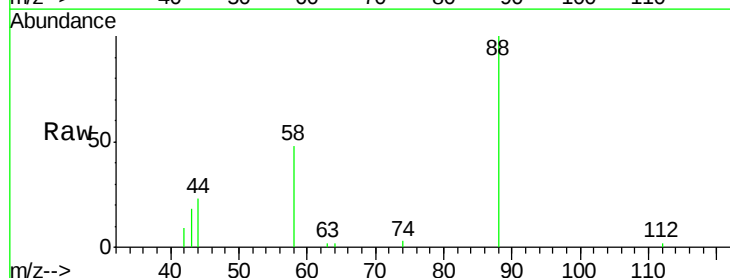
Tot Ion:152 Resp: 22421
Ion Ratio Lower Upper
152 100
150 119.9 96.5 144.7
115 13.7 11.9 17.9

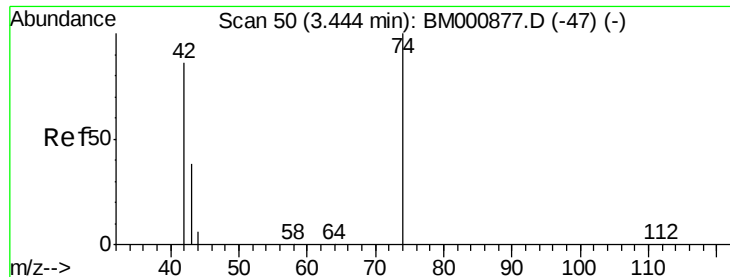


#2

1,4-Dioxane
Concen: 1.04 ng
RT: 3.12 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM000881.D
Acq: 07 Apr 2015 15:50

Tgt Ion: 88 Resp: 3717
Ion Ratio Lower Upper
88 100
58 75.3 56.7 85.1
43 32.6 25.0 37.6





#3

n-Nitrosodimethylamine

Concen: 1.03 ng

RT: 3.43 min Scan# 49

Delta R.T. -0.02 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

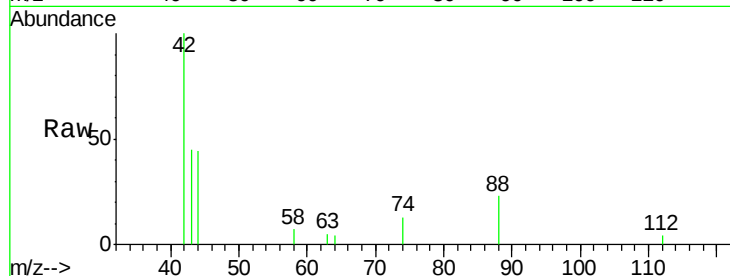
Tot Ion: 42 Resp: 3650

Ion Ratio Lower Upper

42 100

74 13.2 81.0 121.4#

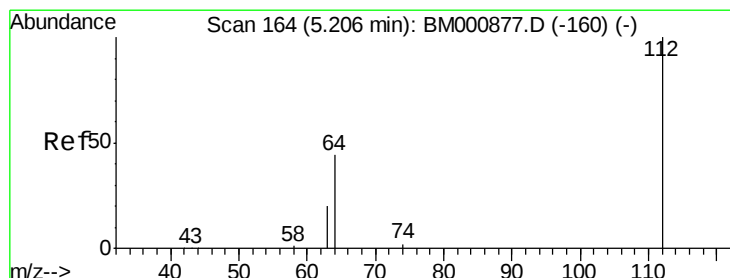
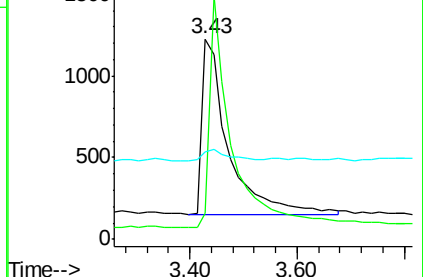
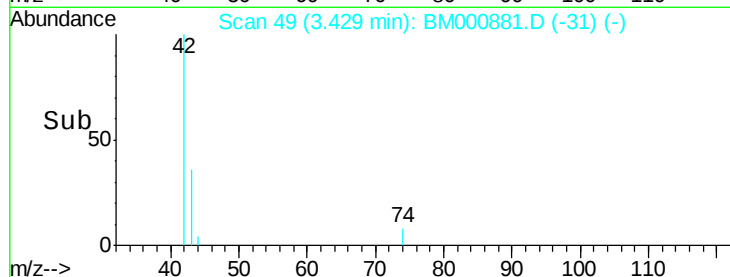
44 43.6 53.3 79.9#



Abundance Ion 42.00 (41.70 to 42.70): BM000881.D (-31) (-)

Ion 74.00 (73.70 to 74.70): BM000881.D (-31) (-)

Ion 44.00 (43.70 to 44.70): BM000881.D (-31) (-)



#4

2-Fluorophenol

Concen: 1.06 ng

RT: 5.21 min Scan# 164

Delta R.T. -0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

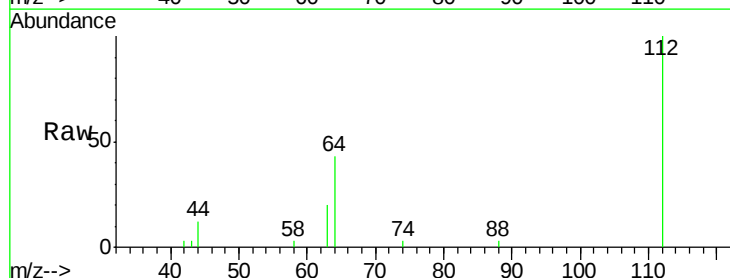
Tgt Ion: 112 Resp: 7941

Ion Ratio Lower Upper

112 100

64 43.5 35.7 53.5

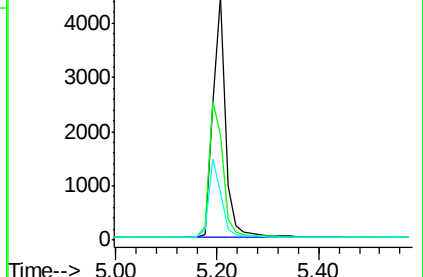
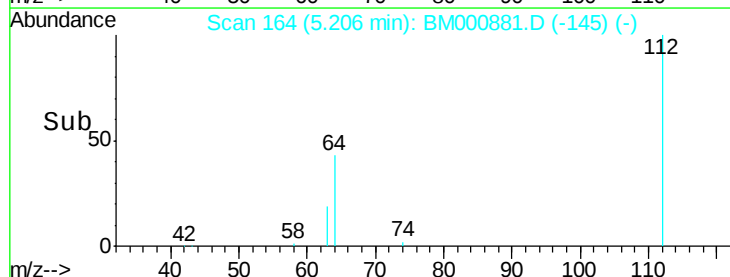
63 19.6 17.0 25.4

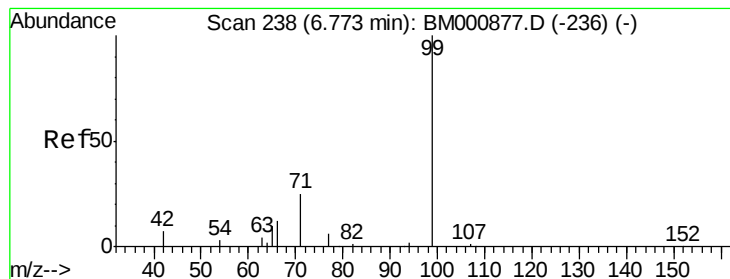


Abundance Ion 112.00 (111.70 to 112.70): BM000881.D (-145) (-)

Ion 64.00 (63.70 to 64.70): BM000881.D (-145) (-)

Ion 63.00 (62.70 to 63.70): BM000881.D (-145) (-)





#5

Phenol-d6

Concen: 1.03 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

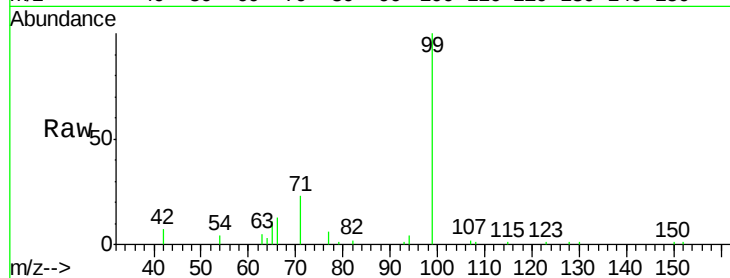
Tot Ion: 99 Resp: 12966

Ion Ratio Lower Upper

99 100

42 7.2 7.5 11.3#

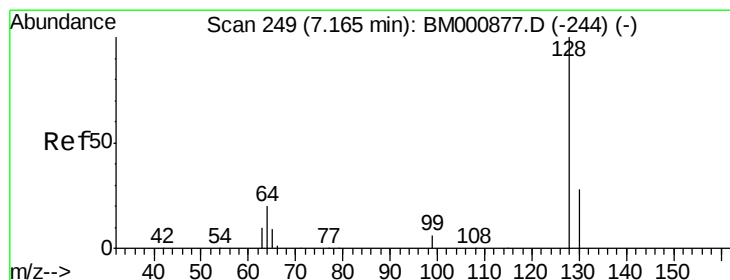
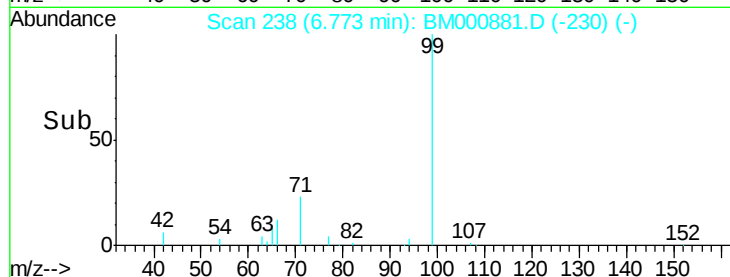
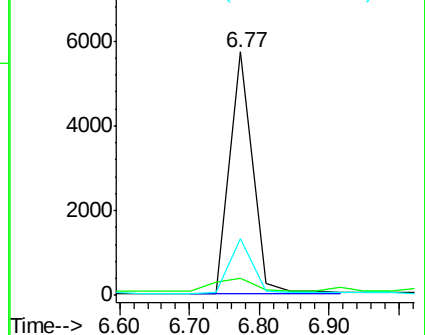
71 23.3 21.3 31.9



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: 1.00 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

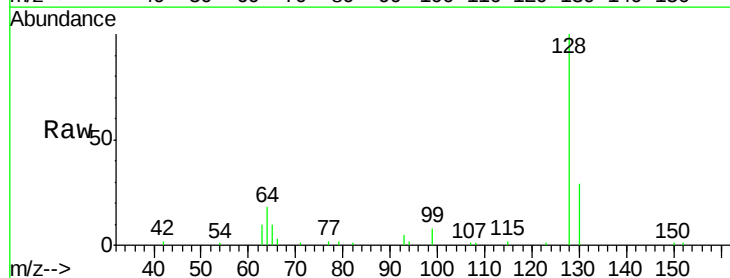
Tgt Ion: 128 Resp: 9968

Ion Ratio Lower Upper

128 100

130 29.2 9.4 49.4

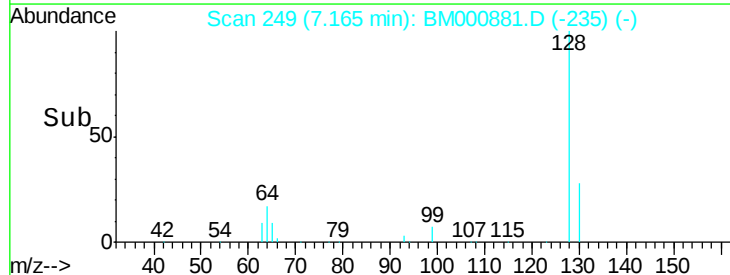
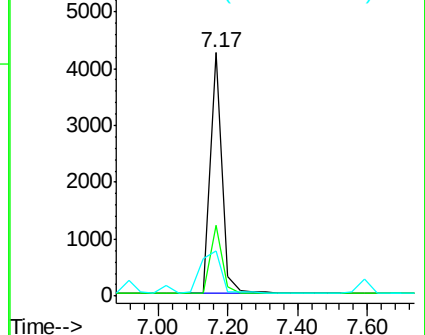
64 18.4 2.1 42.1

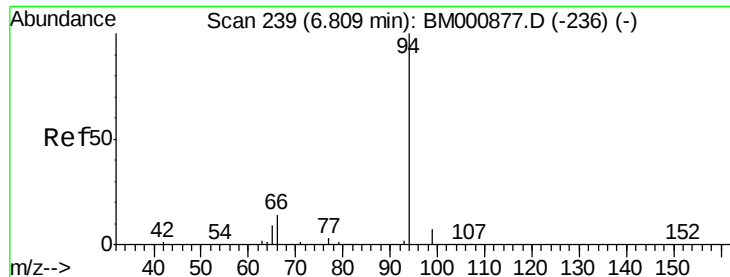


Abundance Ion 128.00 (127.70 to 128.70): BM000877.D (-244) (-)

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: 1.04 ng

RT: 6.81 min Scan# 239

Delta R.T. -0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

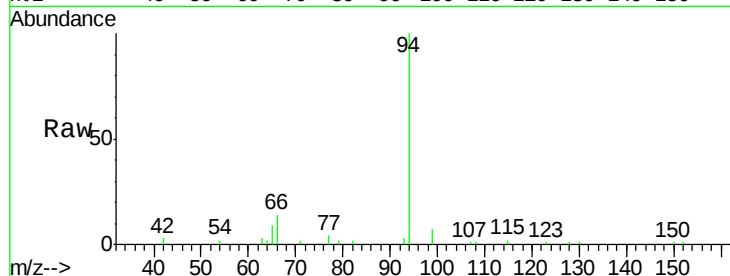
Tot Ion: 94 Resp: 9742

Ion Ratio Lower Upper

94 100

65 8.8 0.0 30.9

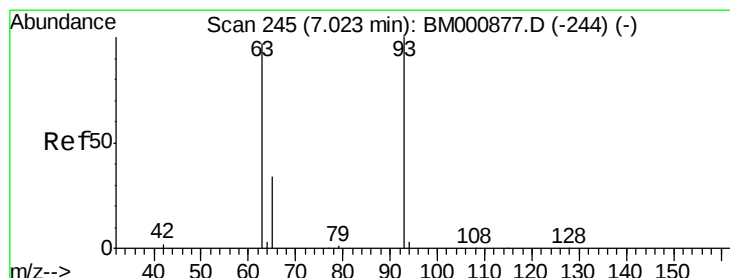
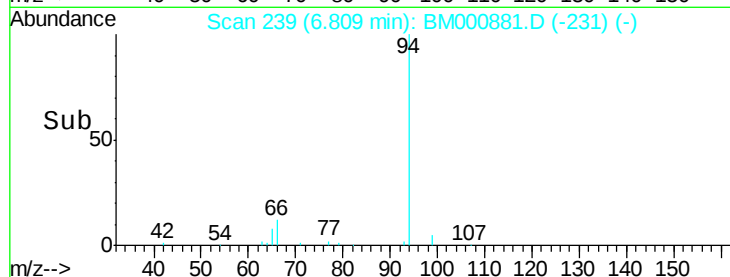
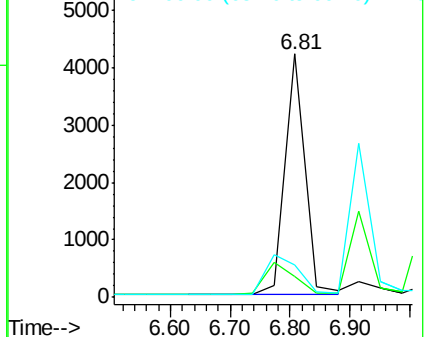
66 13.5 0.0 35.8



Abundance Ion 94.00 (93.70 to 94.70): BM000881.D (-231) (-)

Ion 65.00 (64.70 to 65.70): BM000881.D (-231) (-)

Ion 66.00 (65.70 to 66.70): BM000881.D (-231) (-)



#8

bis(2-Chloroethyl)ether

Concen: 1.00 ng

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

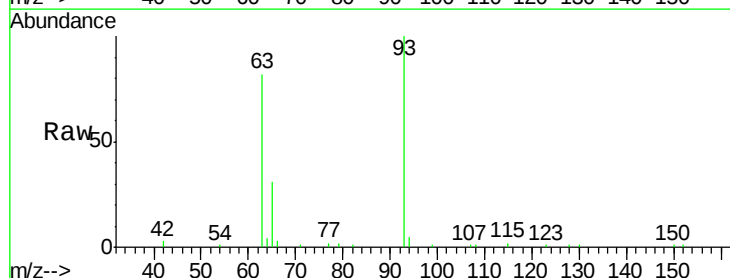
Tgt Ion: 93 Resp: 9991

Ion Ratio Lower Upper

93 100

63 82.3 73.3 113.3

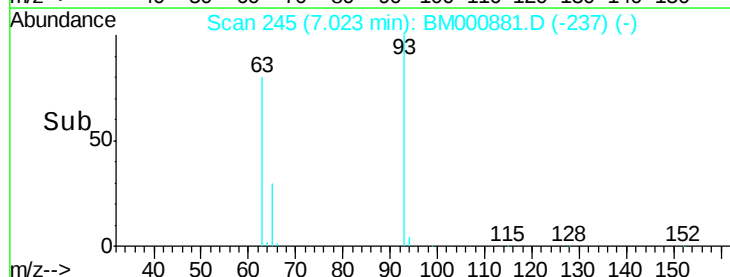
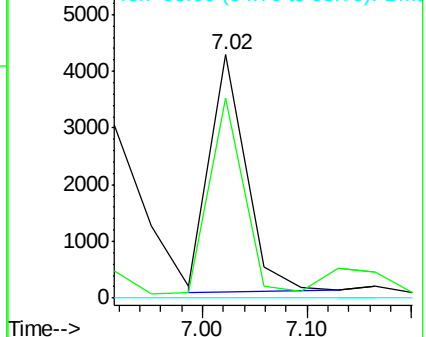
95 0.0 0.0 20.0

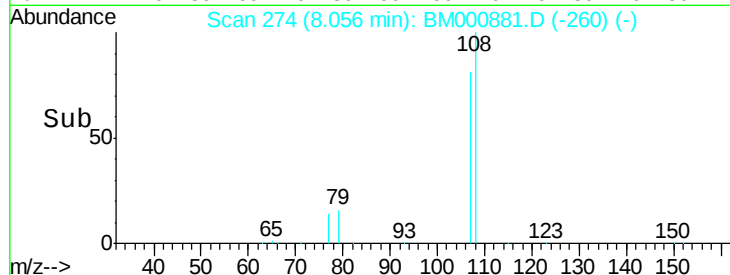
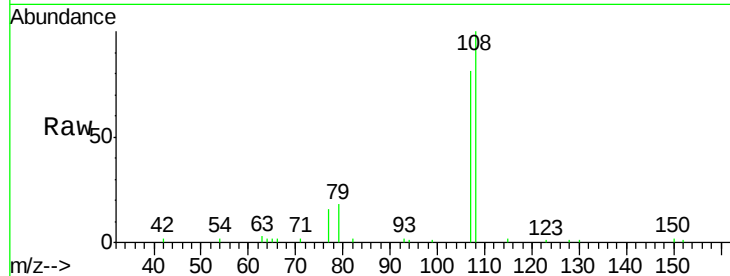
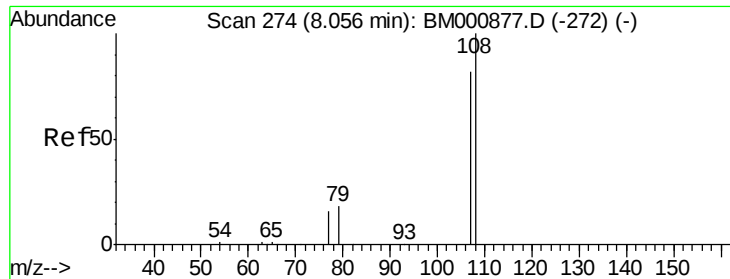


Abundance Ion 93.00 (92.70 to 93.70): BM000881.D (-237) (-)

Ion 63.00 (62.70 to 63.70): BM000881.D (-237) (-)

Ion 95.00 (94.70 to 95.70): BM000881.D (-237) (-)





#9

2-Methylphenol

Concen: 1.05 ng

RT: 8.06 min Scan# 274

Delta R.T. -0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

Tot Ion:107 Resp: 7204

Ion Ratio Lower Upper

107 100

108 122.7 96.7 145.1

77 19.0 18.3 27.5

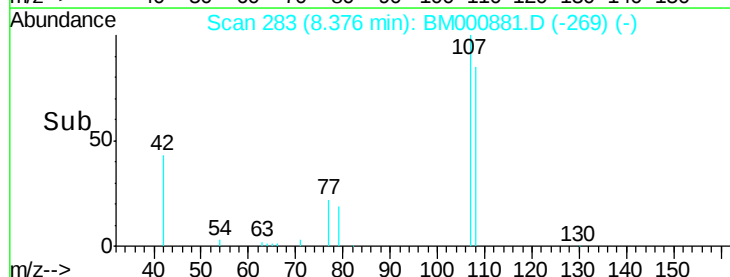
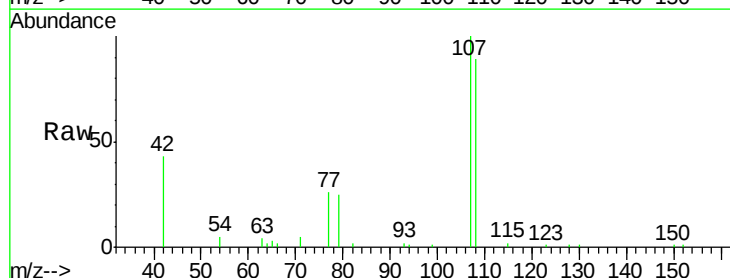
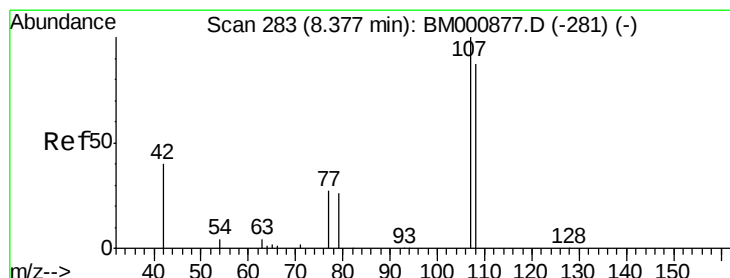
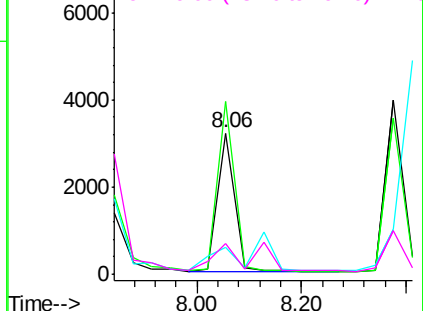
79 21.7 19.9 29.9

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: 1.01 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Tgt Ion:107 Resp: 9606

Ion Ratio Lower Upper

107 100

108 89.2 67.6 107.6

77 25.8 10.0 50.0

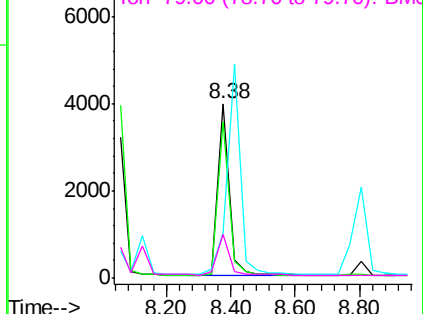
79 25.2 8.4 48.4

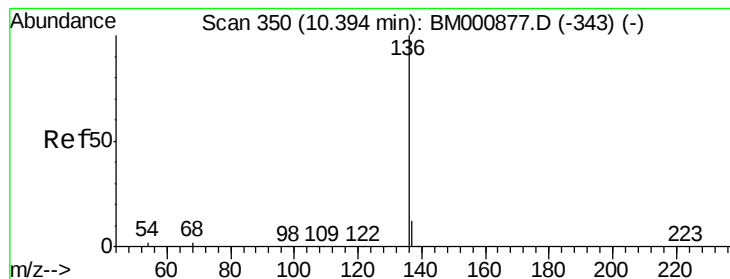
Abundance Ion 107.00 (106.70 to 107.70): E

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: 10.39 min Scan# 350

Delta R.T. -0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

Tot Ion:136 Resp: 115612

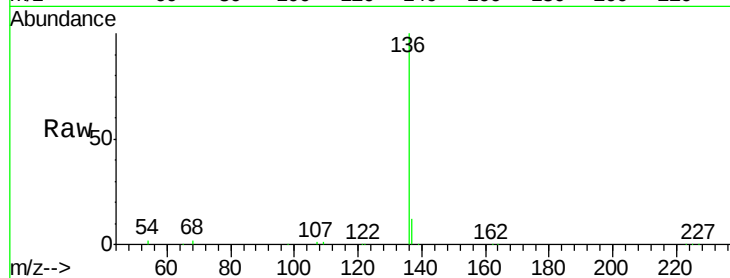
Ion Ratio Lower Upper

136 100

137 12.0 9.6 14.4

54 1.7 1.5 2.3

68 1.9 1.6 2.4

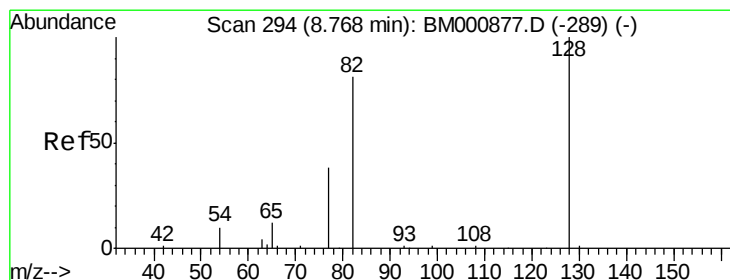
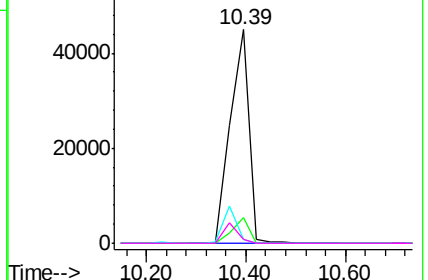
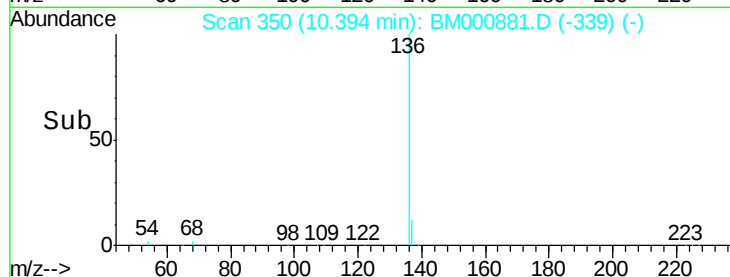


Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.01 ng

RT: 8.73 min Scan# 293

Delta R.T. -0.04 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

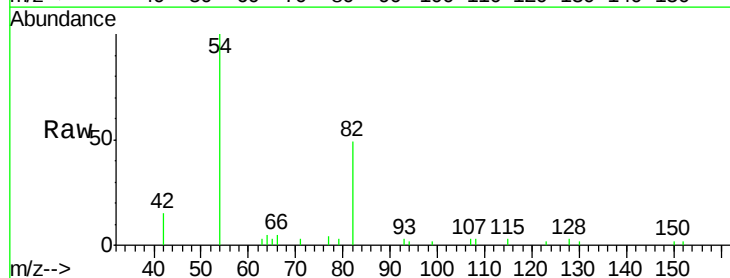
Tgt Ion: 82 Resp: 5832

Ion Ratio Lower Upper

82 100

128 6.6 96.2 144.2#

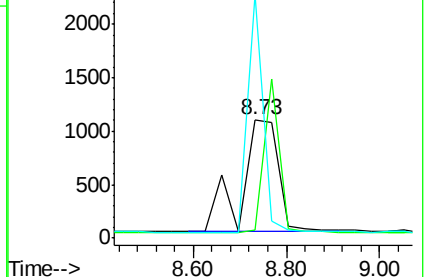
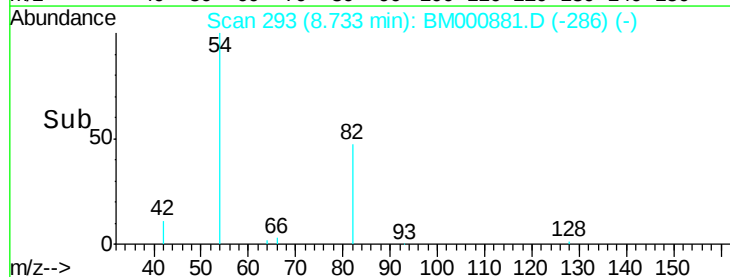
54 205.8 15.0 22.6#

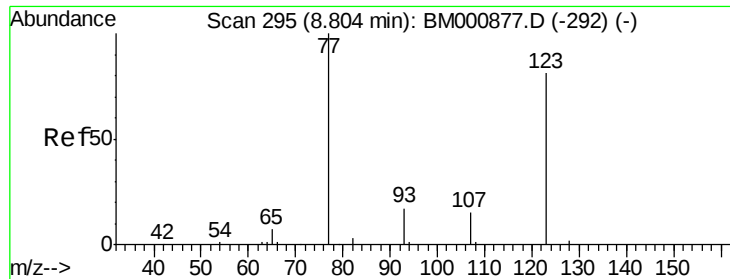


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#13

Nitrobenzene

Concen: 1.03 ng

RT: 8.80 min Scan# 295

Delta R.T. -0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

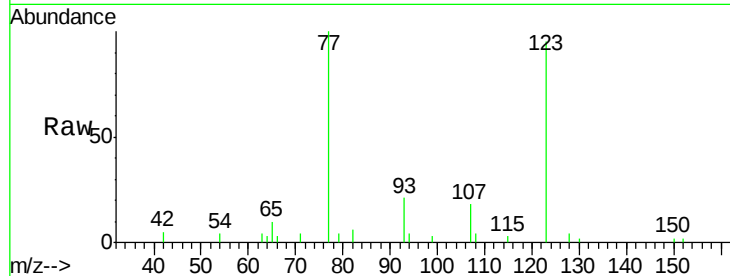
Tot Ion: 77 Resp: 5960

Ion Ratio Lower Upper

77 100

123 94.7 64.0 96.0

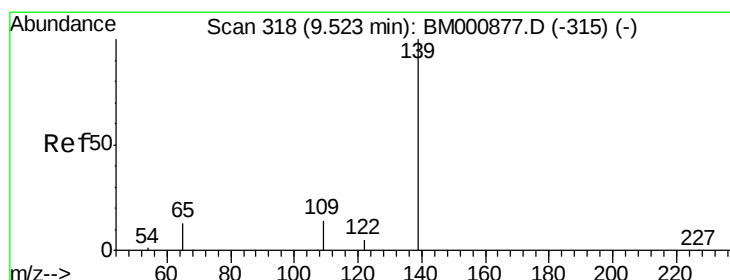
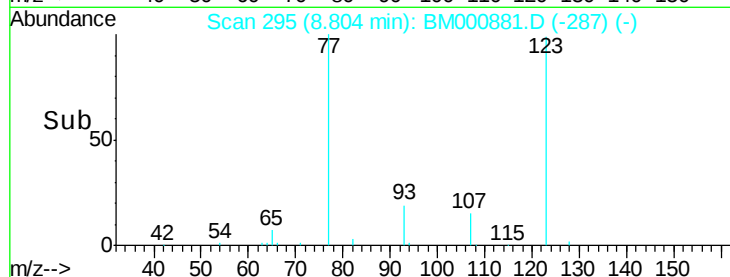
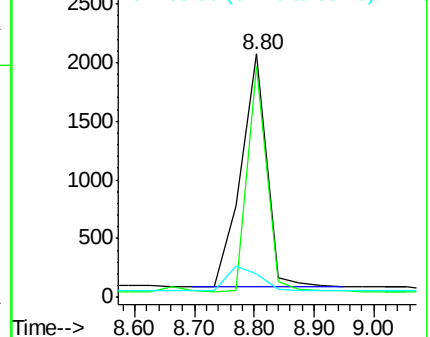
65 9.9 8.7 13.1



Abundance Ion 77.00 (76.70 to 77.70): BM000881.D (-292) (-)

Ion 123.00 (122.70 to 123.70): BM000881.D (-292) (-)

Ion 65.00 (64.70 to 65.70): BM000881.D (-292) (-)



#14

2-Nitrophenol

Concen: 1.01 ng

RT: 9.52 min Scan# 318

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

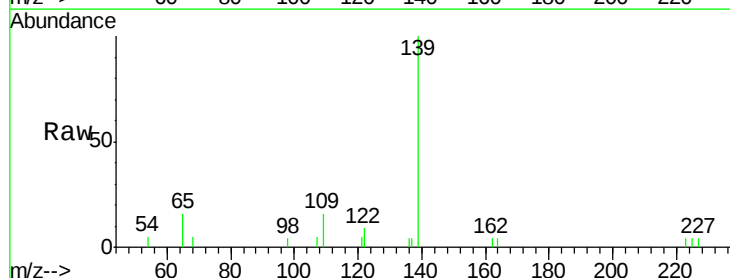
Tgt Ion: 139 Resp: 3312

Ion Ratio Lower Upper

139 100

109 16.4 15.8 23.8

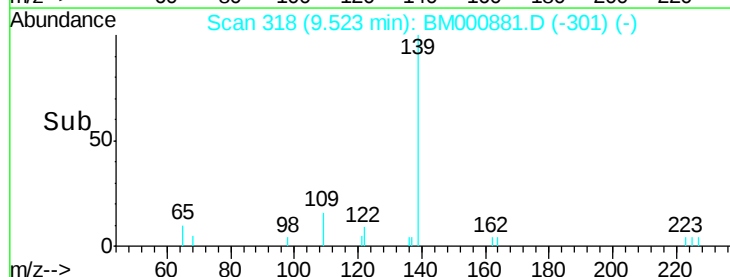
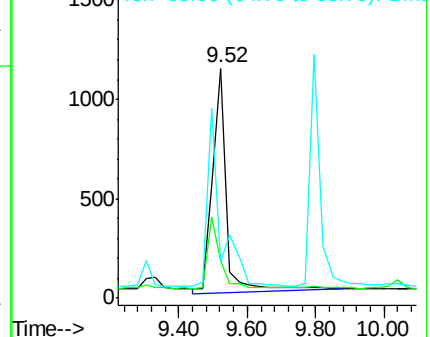
65 15.6 16.2 24.2#

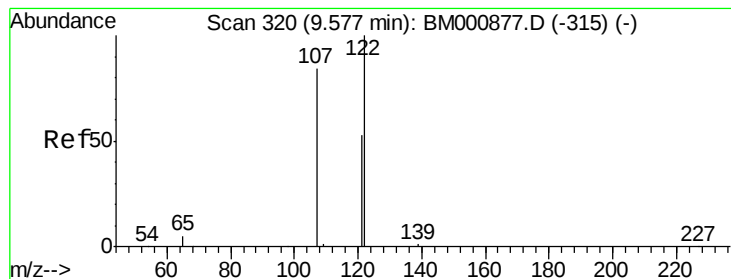


Abundance Ion 139.00 (138.70 to 139.70): BM000881.D (-315) (-)

Ion 109.00 (108.70 to 109.70): BM000881.D (-315) (-)

Ion 65.00 (64.70 to 65.70): BM000881.D (-315) (-)





#15

2,4-Dimethylphenol

Concen: 1.04 ng

RT: 9.58 min Scan# 320

Delta R.T. -0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

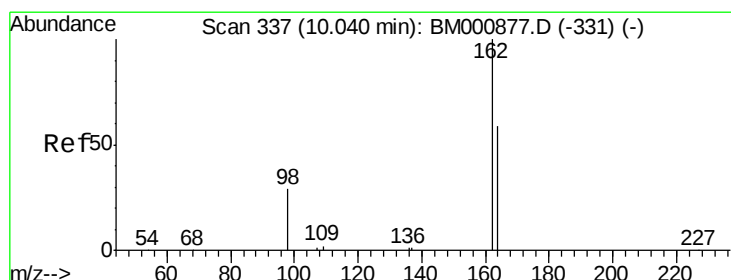
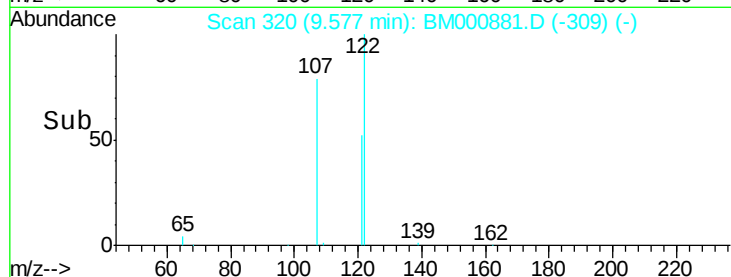
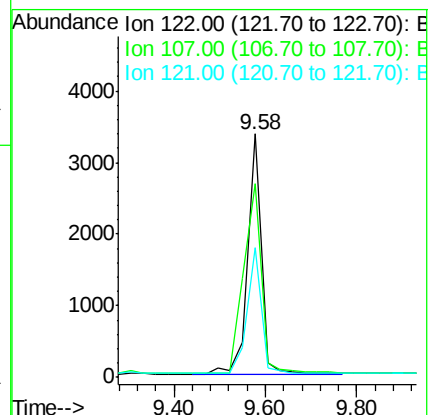
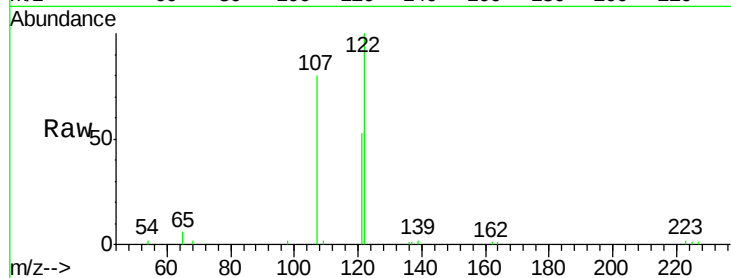
Tot Ion:122 Resp: 6873

Ion Ratio Lower Upper

122 100

107 79.7 67.4 101.2

121 53.4 43.5 65.3



#16

2,4-Dichlorophenol

Concen: 1.00 ng

RT: 10.04 min Scan# 337

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

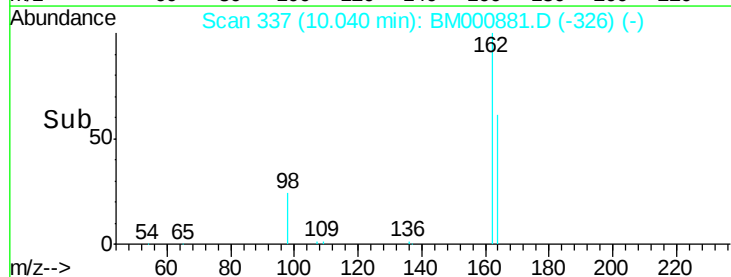
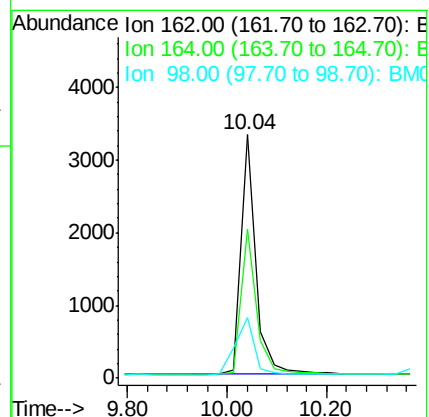
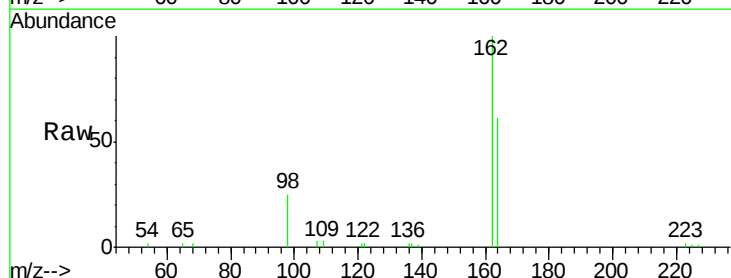
Tgt Ion:162 Resp: 6927

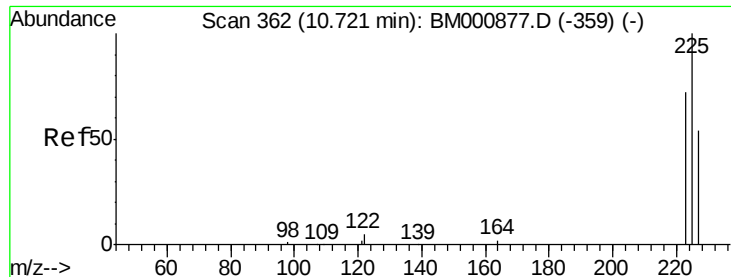
Ion Ratio Lower Upper

162 100

164 61.2 39.9 79.9

98 25.0 11.3 51.3

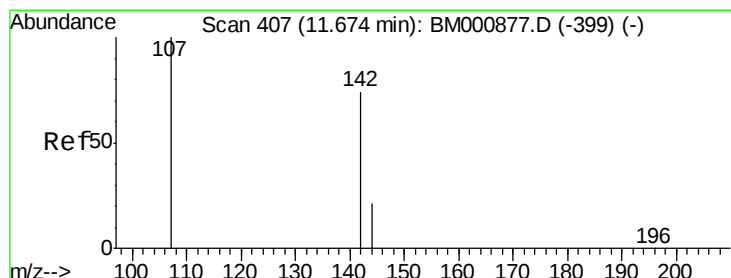
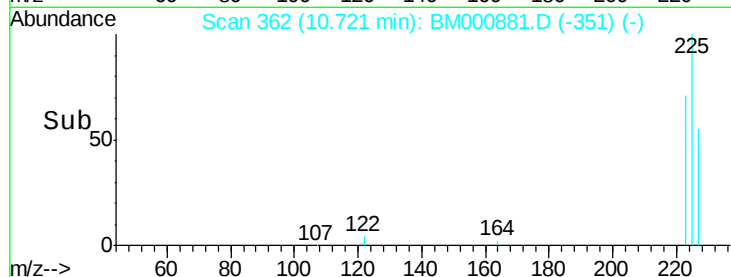
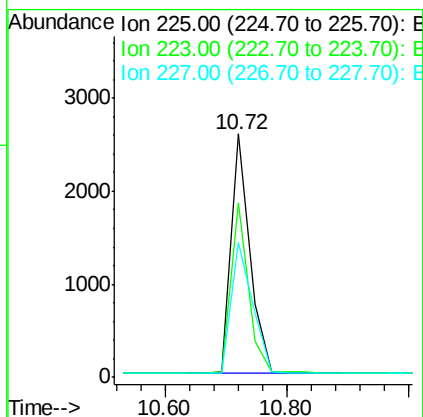
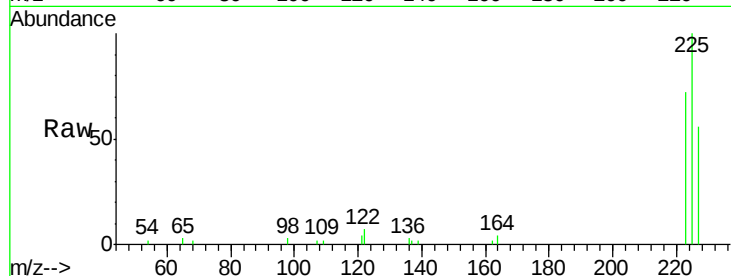




#17
Hexachlorobutadiene
Concen: 1.04 ng
RT: 10.72 min Scan# 362
Delta R.T. -0.00 min
Lab File: BM000881.D
Acq: 07 Apr 2015 15:50

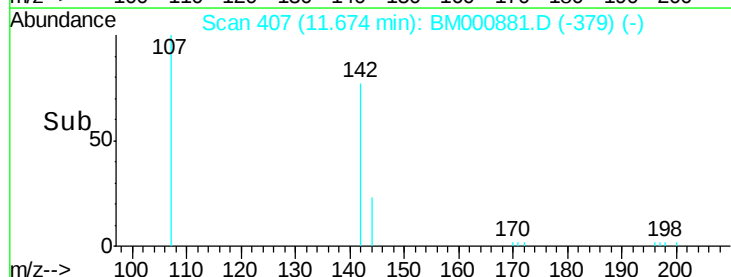
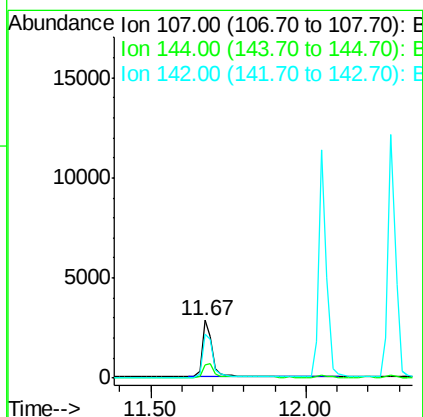
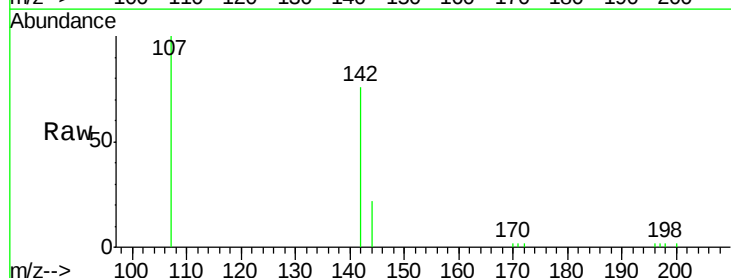
Instrument :
BNA_M
ClientSampleId :
ICVBM040715

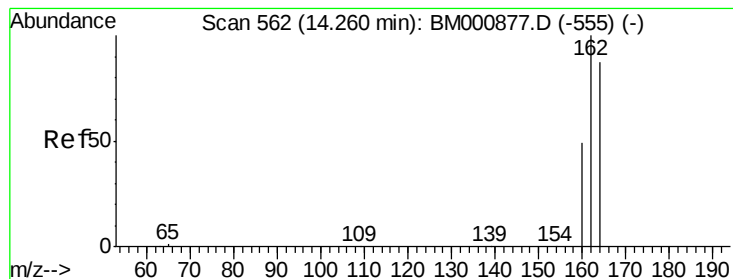
Tot Ion:225 Resp: 5469
Ion Ratio Lower Upper
225 100
223 71.6 58.3 87.5
227 55.6 44.5 66.7



#18
4-Chloro-3-methylphenol
Concen: 1.00 ng
RT: 11.67 min Scan# 407
Delta R.T. -0.00 min
Lab File: BM000881.D
Acq: 07 Apr 2015 15:50

Tgt Ion:107 Resp: 6485
Ion Ratio Lower Upper
107 100
144 22.5 18.4 27.6
142 75.9 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: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

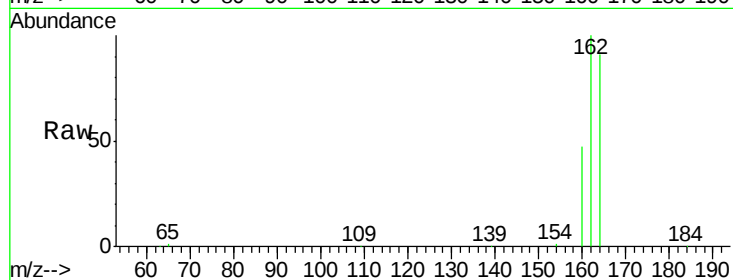
Tot Ion:164 Resp: 61914

Ion Ratio Lower Upper

164 100

162 109.7 91.8 137.6

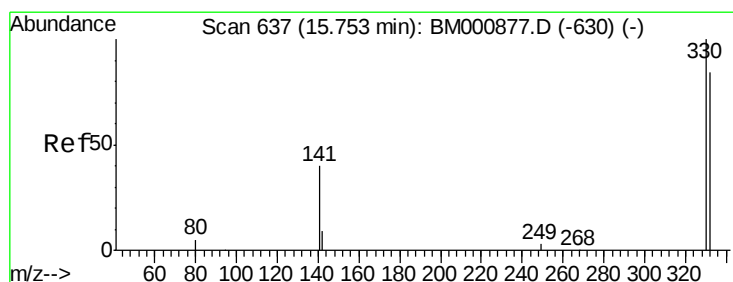
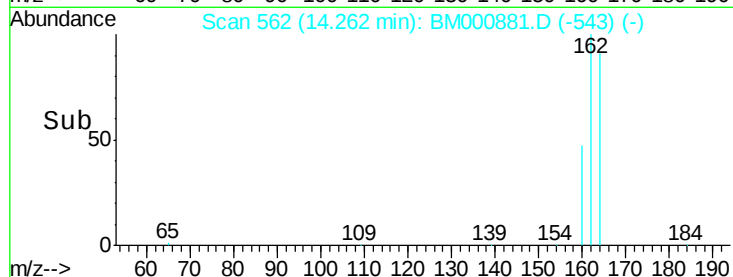
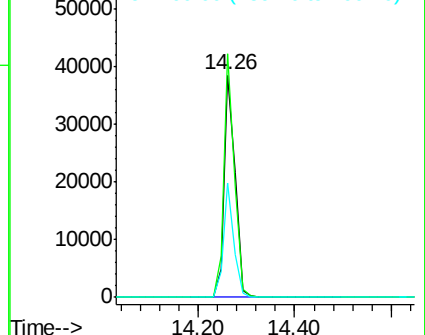
160 51.4 44.6 67.0



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: 0.97 ng

RT: 15.77 min Scan# 638

Delta R.T. 0.02 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

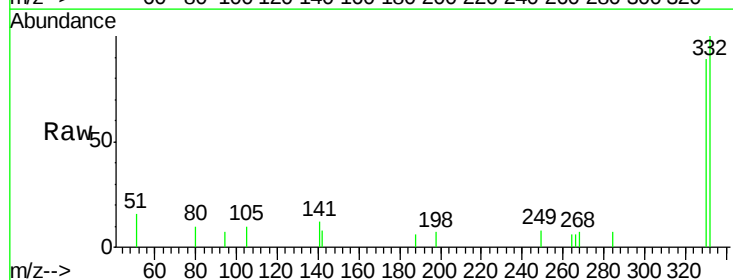
Tgt Ion:330 Resp: 1804

Ion Ratio Lower Upper

330 100

332 97.6 72.6 109.0

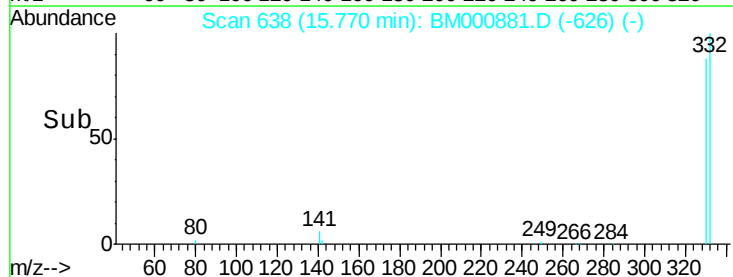
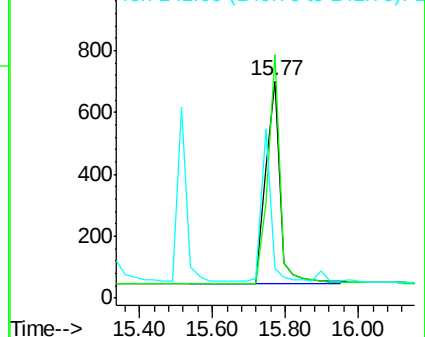
141 0.0 29.8 44.6#

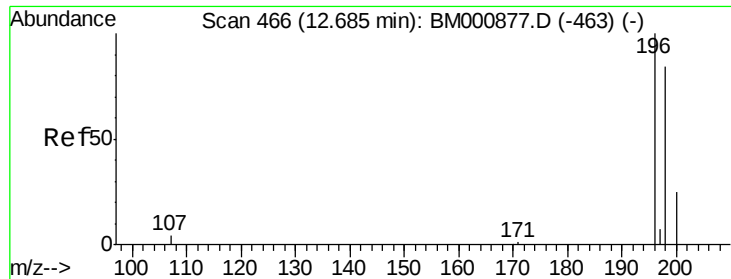


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#21

2,4,6-Trichlorophenol

Concen: 0.96 ng

RT: 12.69 min Scan# 466

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

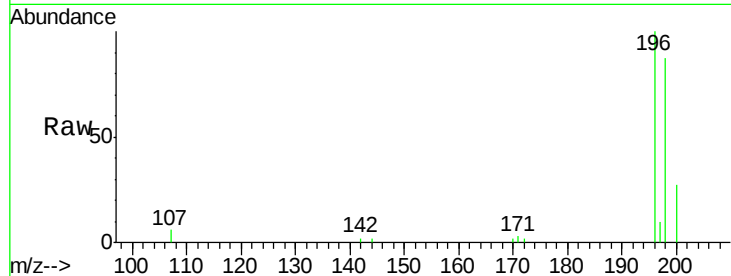
Tot Ion:196 Resp: 3740

Ion Ratio Lower Upper

196 100

198 87.4 67.5 101.3

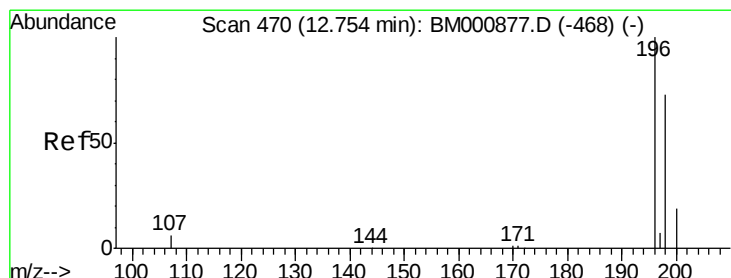
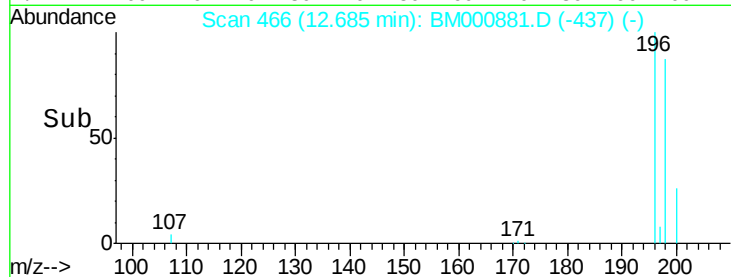
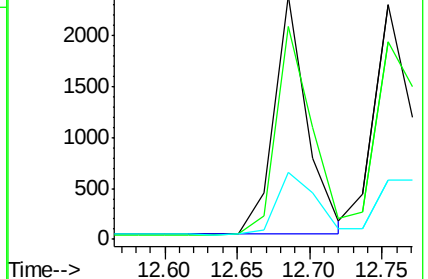
200 27.5 22.1 33.1



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: 0.98 ng

RT: 12.75 min Scan# 470

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Tgt Ion:196 Resp: 4789

Ion Ratio Lower Upper

196 100

198 84.4 62.7 94.1

97 0.0 0.0 0.0

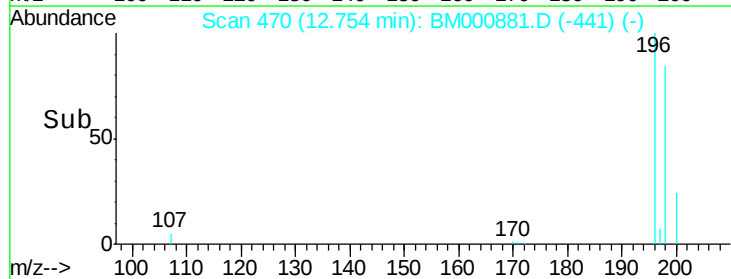
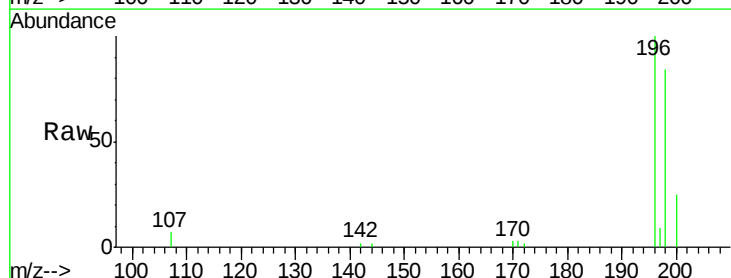
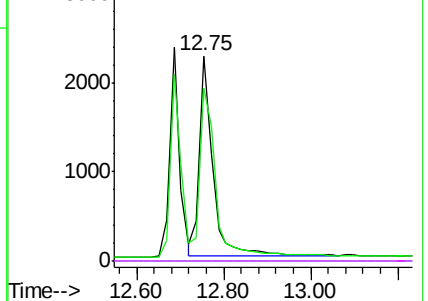
132 0.0 0.0 0.0

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

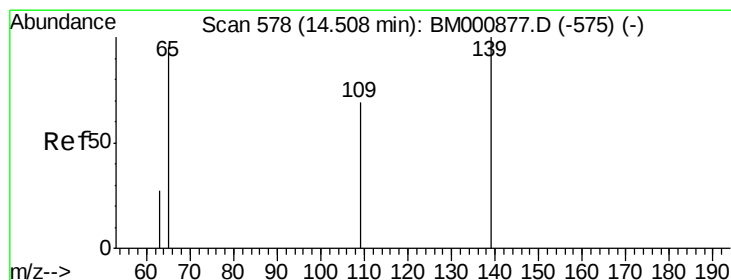
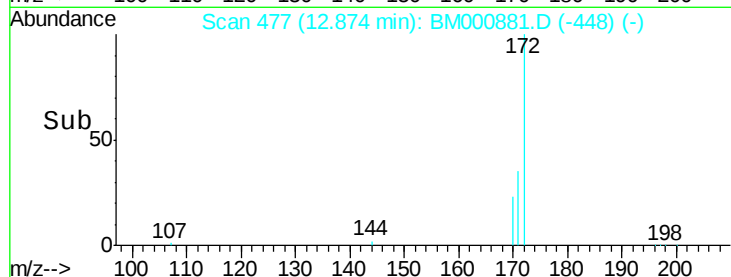
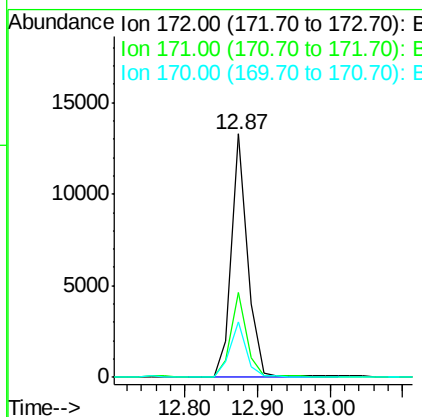
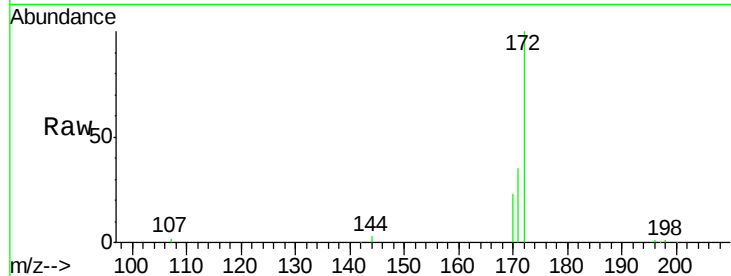




#23
2-Fluorobiphenyl
Concen: 1.05 ng
RT: 12.87 min Scan# 477
Delta R.T. -0.00 min
Lab File: BM000881.D
Acq: 07 Apr 2015 15:50

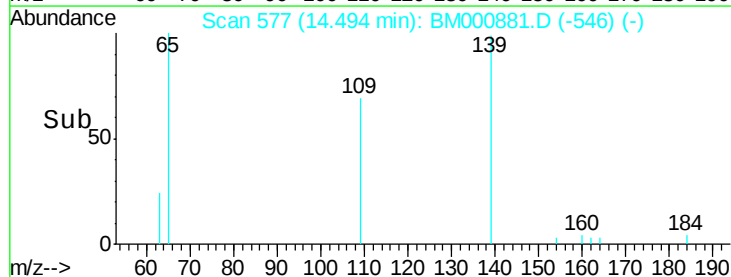
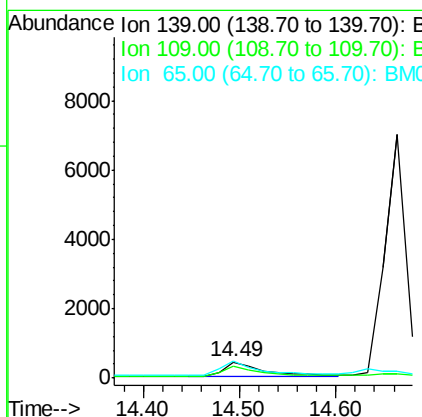
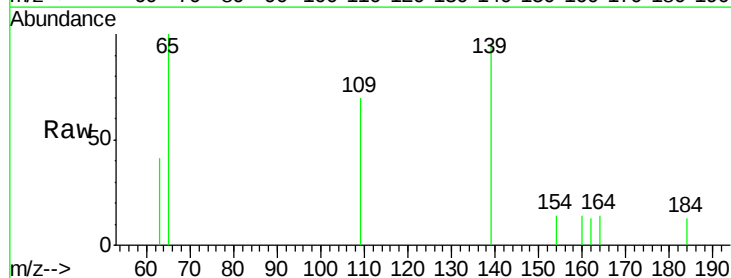
Instrument :
BNA_M
ClientSampleId :
ICVBM040715

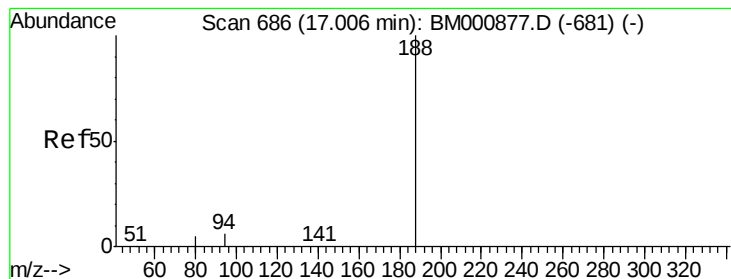
Tot Ion:172 Resp: 20118
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 23.0 19.0 28.6



#25
4-Nitrophenol
Concen: 1.17 ng
RT: 14.49 min Scan# 577
Delta R.T. -0.01 min
Lab File: BM000881.D
Acq: 07 Apr 2015 15:50

Tgt Ion:139 Resp: 1206
Ion Ratio Lower Upper
139 100
109 73.6 58.4 98.4
65 104.4 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: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

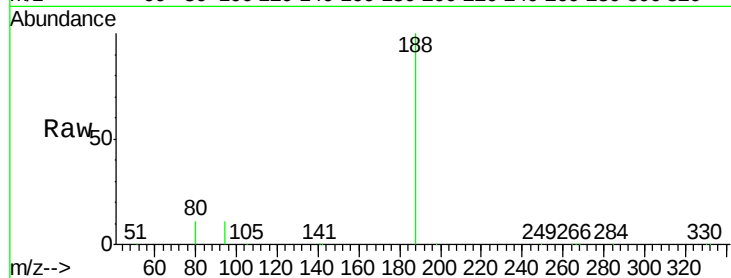
Tot Ion:188 Resp: 152641

Ion Ratio Lower Upper

188 100

94 11.0 4.9 7.3#

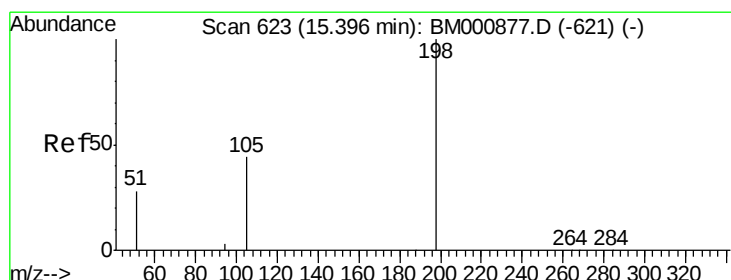
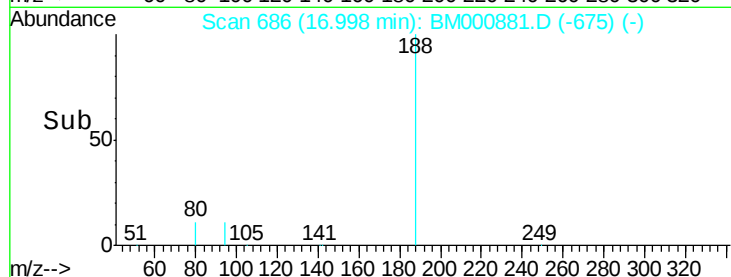
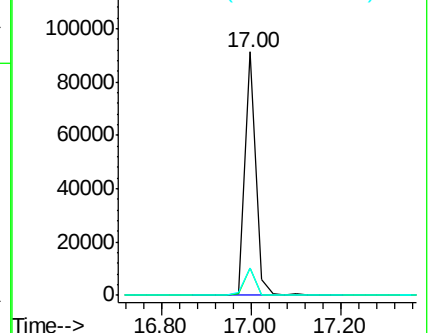
80 11.4 4.4 6.6#



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: 0.99 ng

RT: 15.39 min Scan# 623

Delta R.T. -0.01 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

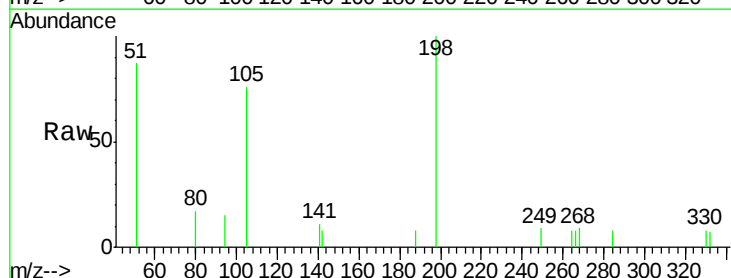
Tgt Ion:198 Resp: 1450

Ion Ratio Lower Upper

198 100

51 86.7 44.6 84.6#

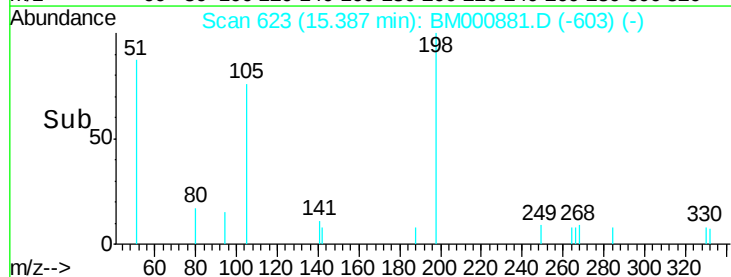
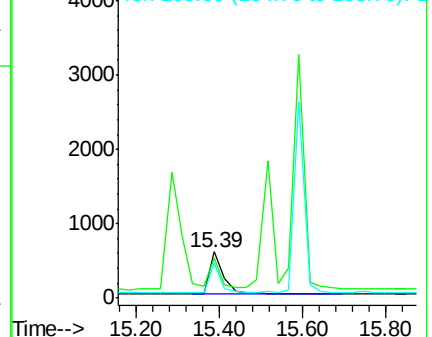
105 75.7 36.0 76.0

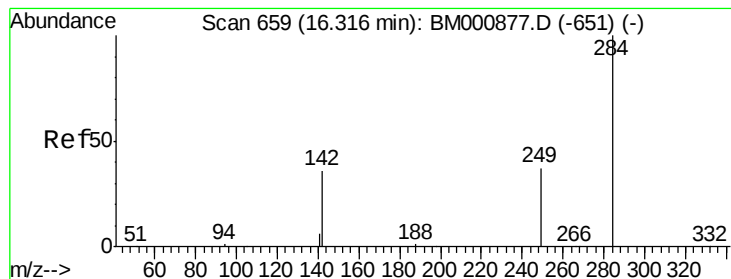


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM

Ion 105.00 (104.70 to 105.70): E





#28

Hexachlorobenzene

Concen: 0.94 ng

RT: 16.33 min Scan# 660

Delta R.T. 0.02 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

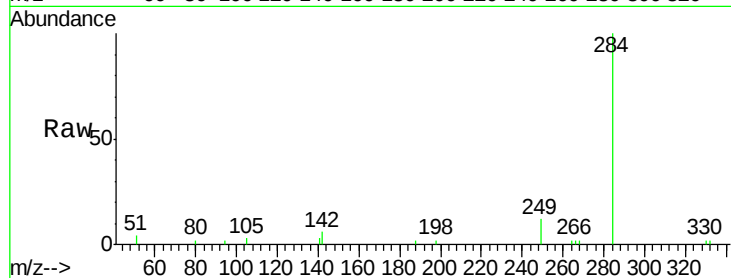
Tot Ion:284 Resp: 6387

Ion Ratio Lower Upper

284 100

142 5.7 29.8 44.8#

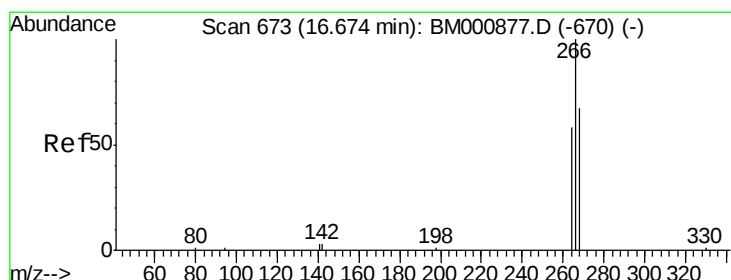
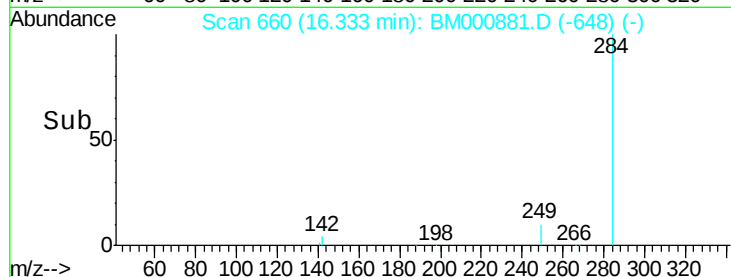
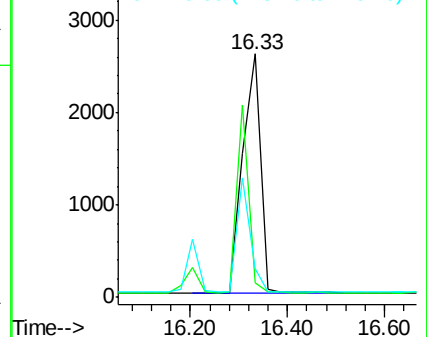
249 12.0 31.0 46.4#



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: 1.09 ng

RT: 16.67 min Scan# 673

Delta R.T. -0.01 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

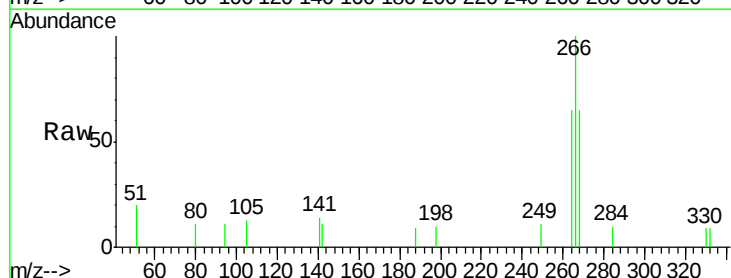
Tgt Ion:266 Resp: 1134

Ion Ratio Lower Upper

266 100

268 65.5 61.8 92.8

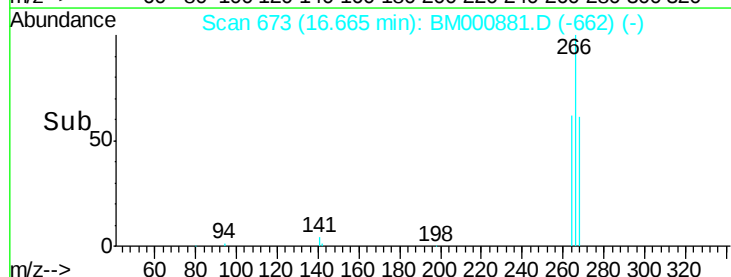
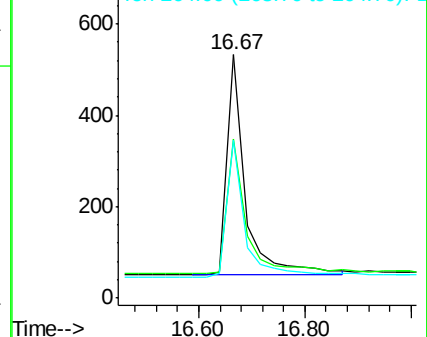
264 64.7 53.8 80.6

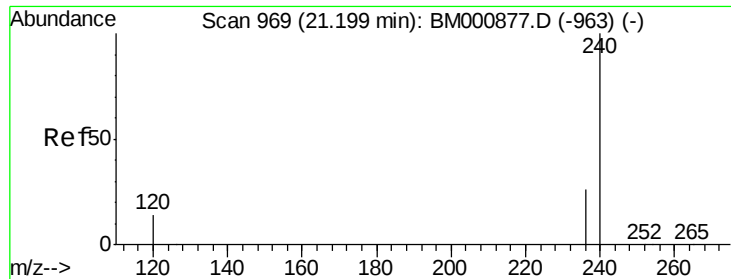


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

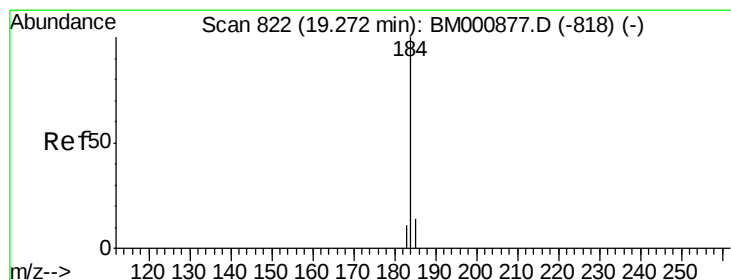
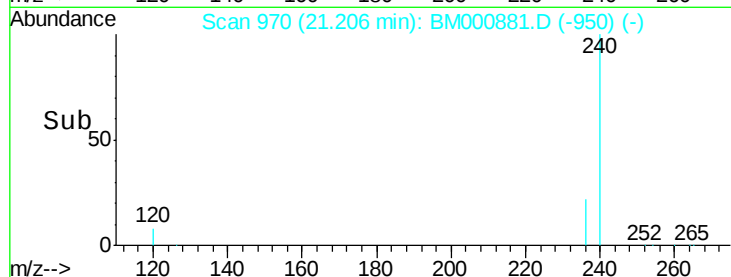
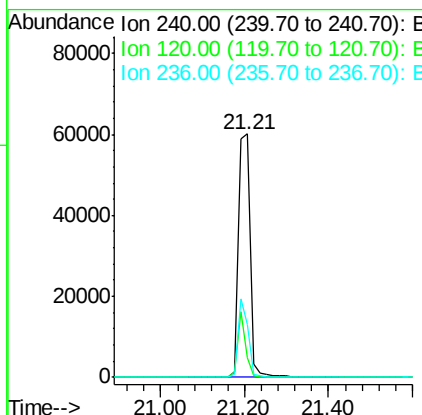
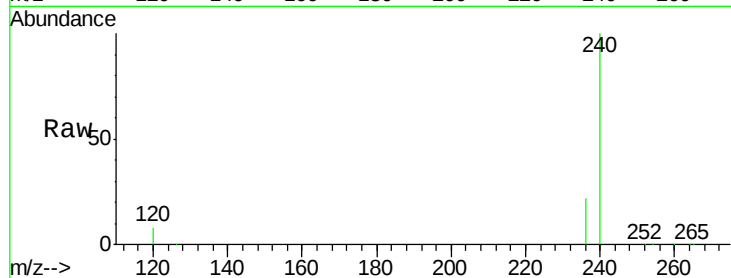




#30
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.21 min Scan# 970
 Delta R.T. 0.01 min
 Lab File: BM000881.D
 Acq: 07 Apr 2015 15:50

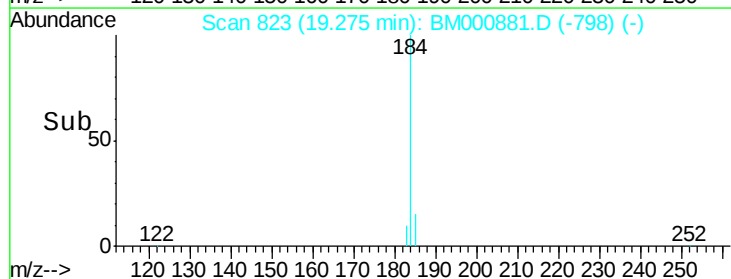
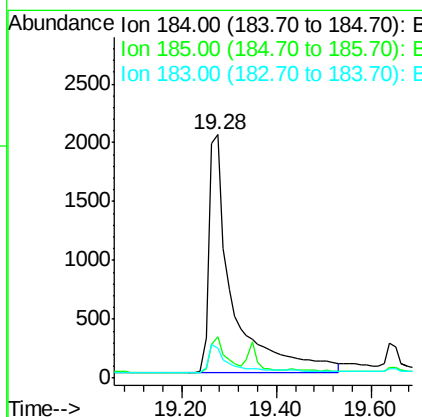
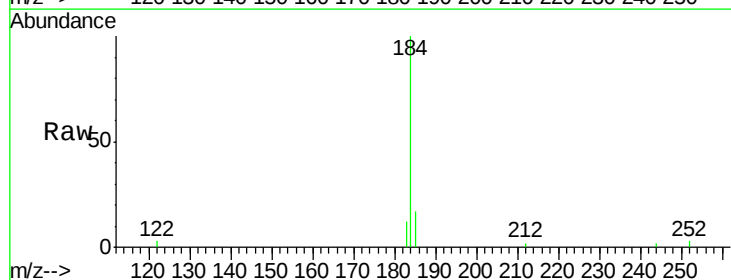
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM040715

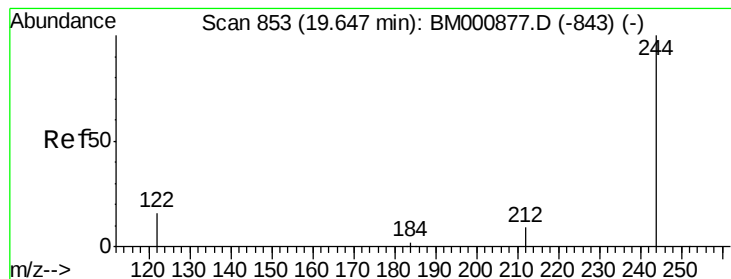
Tot Ion:240 Resp: 117777
 Ion Ratio Lower Upper
 240 100
 120 8.0 11.1 16.7#
 236 21.7 20.9 31.3



#31
 Benzidine
 Concen: 1.20 ng
 RT: 19.28 min Scan# 823
 Delta R.T. 0.00 min
 Lab File: BM000881.D
 Acq: 07 Apr 2015 15:50

Tgt Ion:184 Resp: 6849
 Ion Ratio Lower Upper
 184 100
 185 16.8 14.4 21.6
 183 12.4 12.6 19.0#





#32

Terphenyl-d14

Concen: 1.04 ng

RT: 19.65 min Scan# 854

Delta R.T. 0.00 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

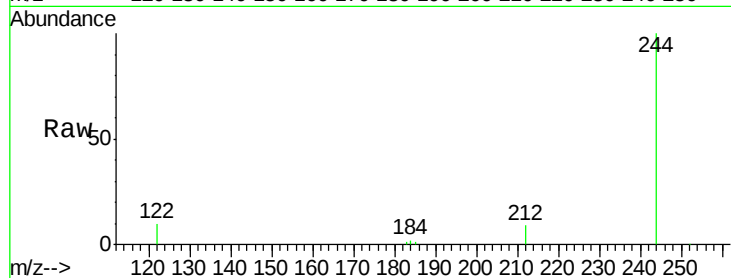
Tot Ion:244 Resp: 15146

Ion Ratio Lower Upper

244 100

212 8.9 8.1 12.1

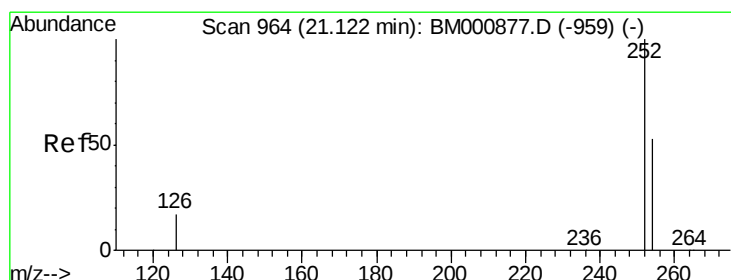
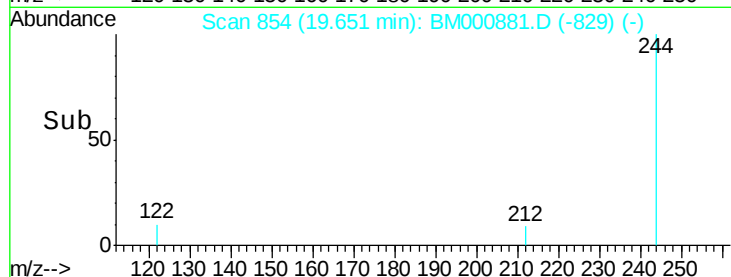
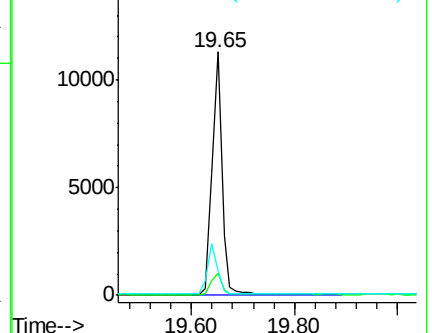
122 10.1 13.6 20.4#



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: 1.16 ng

RT: 21.13 min Scan# 965

Delta R.T. 0.01 min

Lab File: BM000881.D

Acq: 07 Apr 2015 15:50

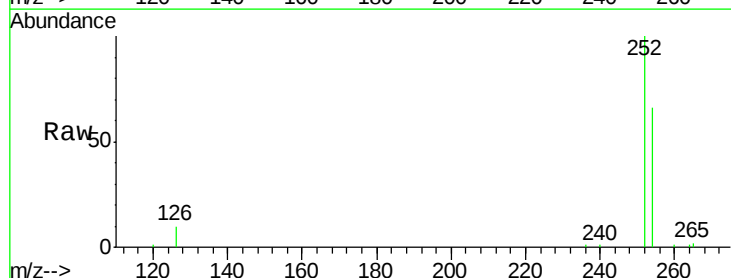
Tgt Ion:252 Resp: 9646

Ion Ratio Lower Upper

252 100

254 66.2 43.2 64.8#

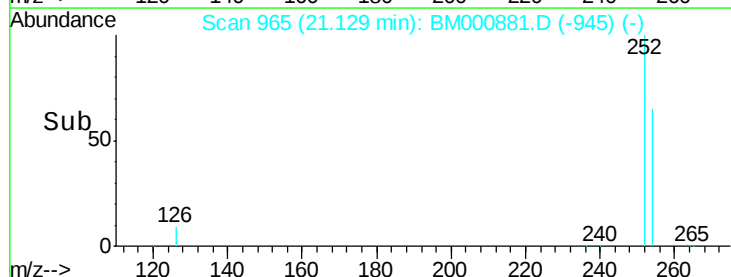
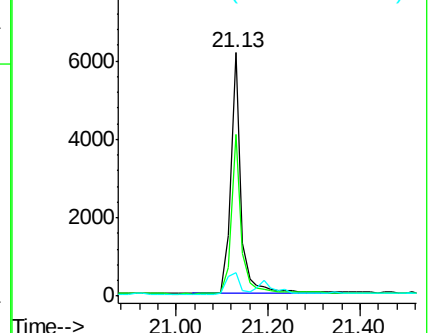
126 9.7 15.5 23.3#

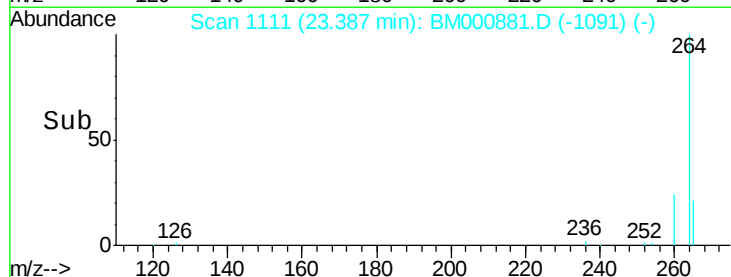
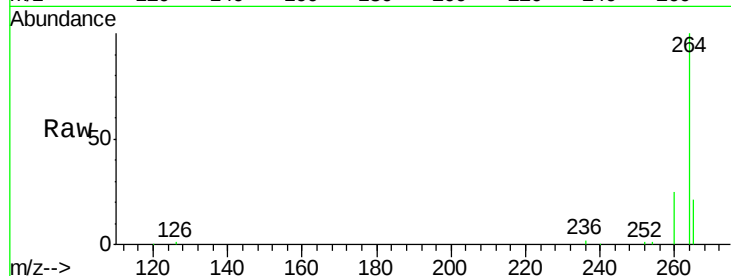
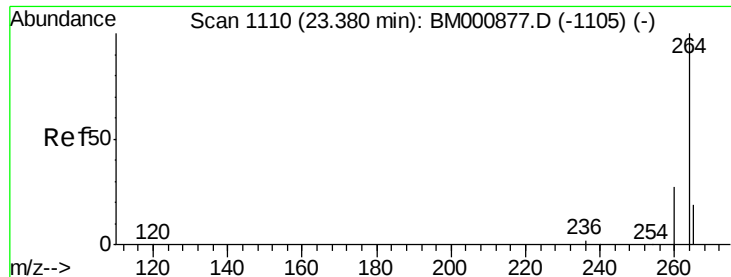


Abundance Ion 252.00 (251.70 to 252.70): E

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: BM000881.D

Acq: 07 Apr 2015 15:50

Instrument :

BNA_M

ClientSampleId :

ICVBM040715

Tot Ion: 264 Resp: 108175

Ion Ratio Lower Upper

264 100

260 24.6 21.6 32.4

265 21.4 16.1 24.1

