

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040715\
 Data File : BM000877.D
 Acq On : 07 Apr 2015 13:27
 Operator : TP/IZ
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC001

Quant Time: Apr 07 14:36:11 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 14:10:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	15467	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	77212	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	41936	5.00	ng	0.00
26) Phenanthrene-d10	17.01	188	92382	5.00	ng	0.00
30) Chrysene-d12	21.20	240	82076	5.00	ng	0.00
34) Perylene-d12	23.38	264	74028	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.21	112	5031	1.16	ng	0.00
5) Phenol-d6	6.77	99	7704	1.25	ng	0.00
12) Nitrobenzene-d5	8.77	82	3568	0.99	ng	0.00
20) 2,4,6-Tribromophenol	15.75	330	1166	0.96	ng	0.00
23) 2-Fluorobiphenyl	12.87	172	12881	1.00	ng	0.00
32) Terphenyl-d14	19.65	244	10108	1.02	ng	0.00

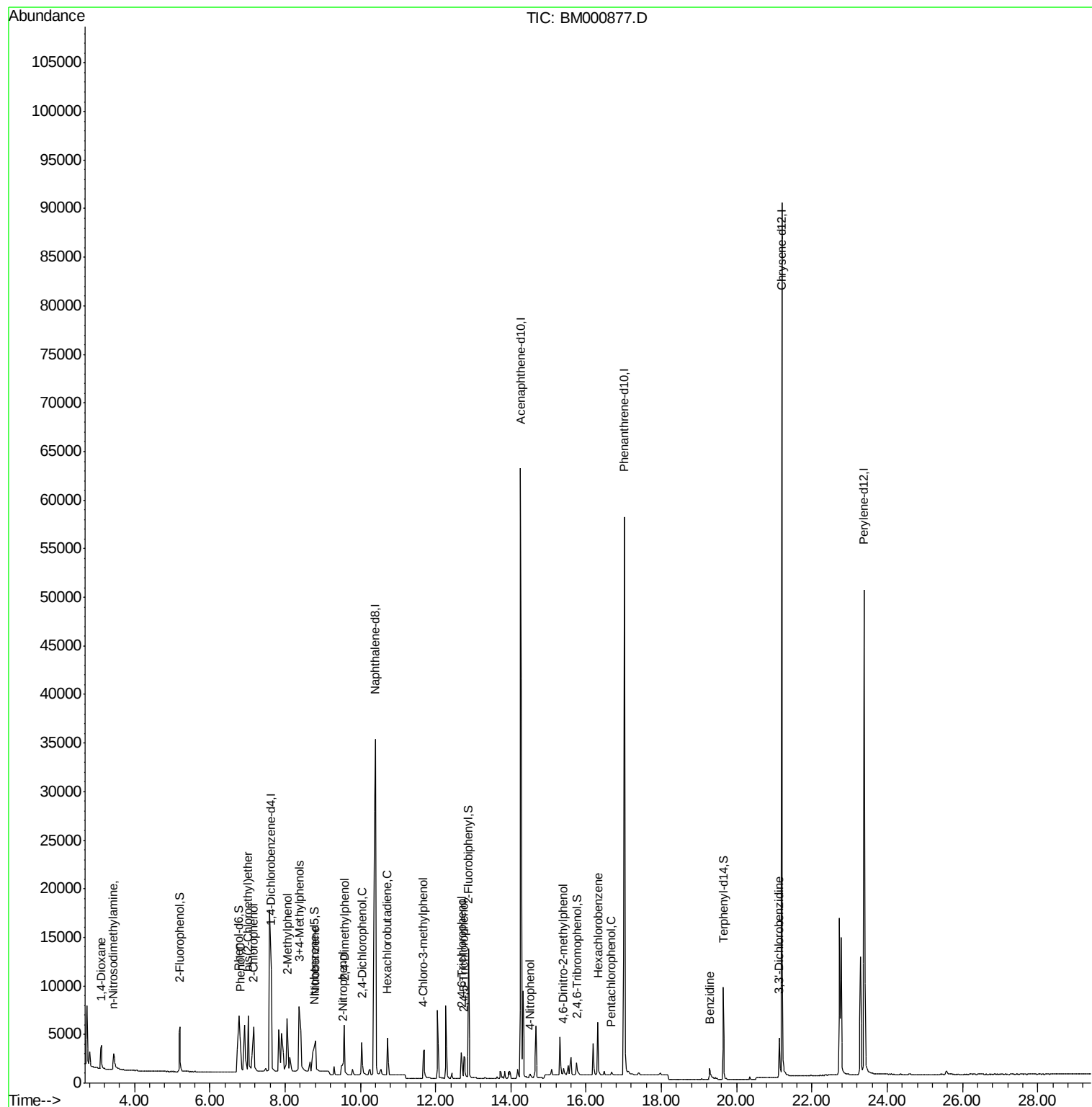
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.12	88	2619	1.08	ng	100
3) n-Nitrosodimethylamine	3.44	42	2182	1.10	ng	100
6) 2-Chlorophenol	7.17	128	6037	1.36	ng	100
7) Phenol	6.81	94	6118	0.96	ng	100
8) bis(2-Chloroethyl)ether	7.02	93	5874	1.26	ng	100
9) 2-Methylphenol	8.06	107	4634	1.02	ng	100
10) 3+4-Methylphenols	8.38	107	5776	1.18	ng	100
13) Nitrobenzene	8.80	77	3752	0.90	ng	100
14) 2-Nitrophenol	9.52	139	2139	0.97	ng	100
15) 2,4-Dimethylphenol	9.58	122	4347	1.00	ng	100
16) 2,4-Dichlorophenol	10.04	162	4116	1.06	ng	100
17) Hexachlorobutadiene	10.72	225	3535	1.16	ng	100
18) 4-Chloro-3-methylphenol	11.67	107	3952	1.02	ng	100
21) 2,4,6-Trichlorophenol	12.69	196	2025	0.94	ng	100
22) 2,4,5-Trichlorophenol	12.75	196	2679	1.00	ng	100
25) 4-Nitrophenol	14.51	139	614	0.79	ng	100
27) 4,6-Dinitro-2-methylphenol	15.40	198	835	1.02	ng	100
28) Hexachlorobenzene	16.32	284	5202	1.00	ng	100
29) Pentachlorophenol	16.67	266	400	0.50	ng	100
31) Benzidine	19.27	184	3623	0.96	ng	100
33) 3,3'-Dichlorobenzidine	21.12	252	5385	0.96	ng	100

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

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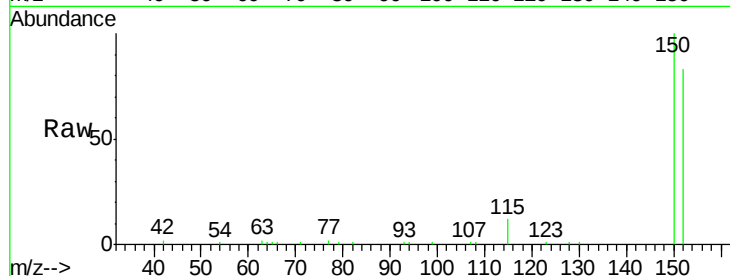


#1

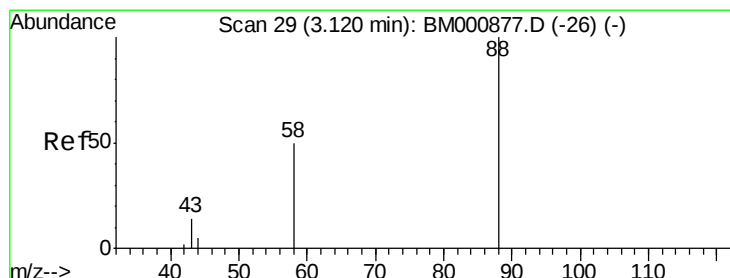
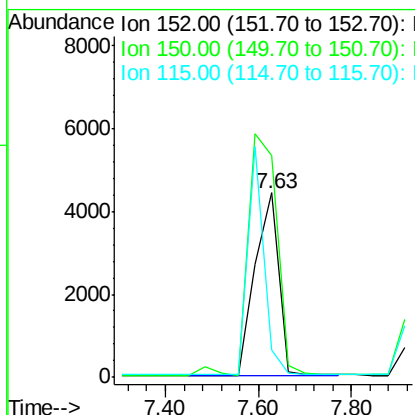
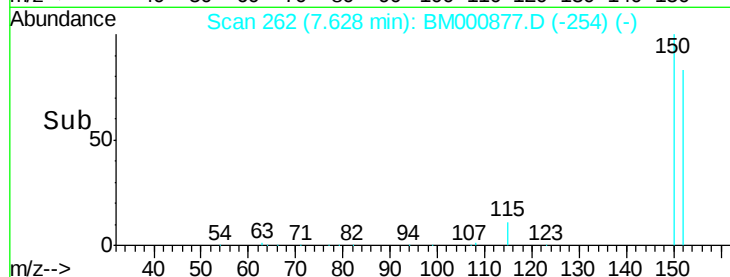
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.63 min Scan# 262
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion:152 Resp: 15467
Ion Ratio Lower Upper
152 100
150 120.6 96.5 144.7
115 14.9 11.9 17.9



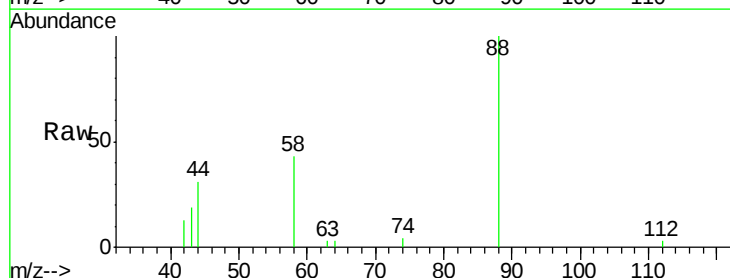
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



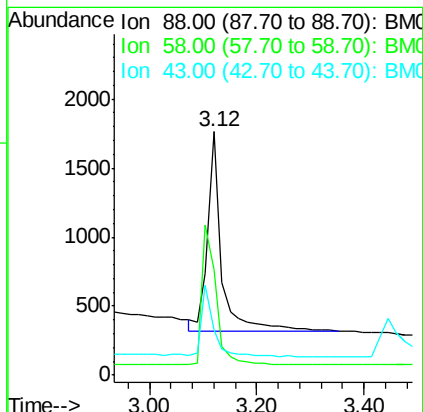
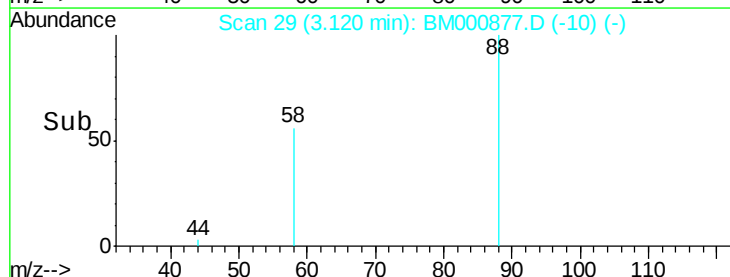
#2

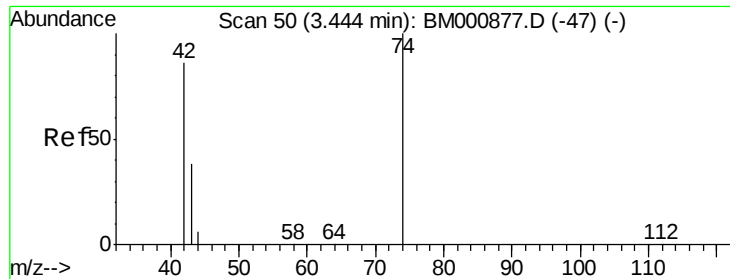
1,4-Dioxane
Concen: 1.08 ng
RT: 3.12 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

Tgt Ion: 88 Resp: 2619
Ion Ratio Lower Upper
88 100
58 70.9 56.7 85.1
43 31.3 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



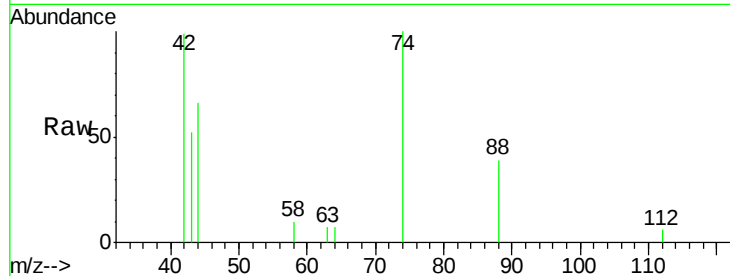


#3

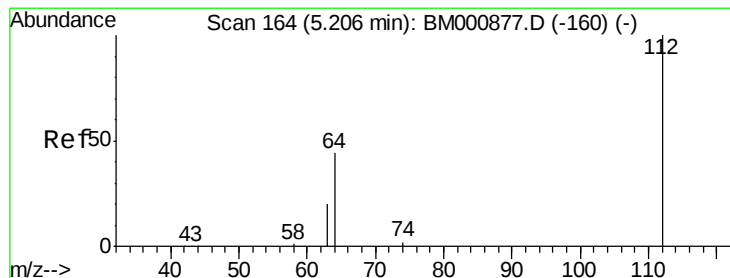
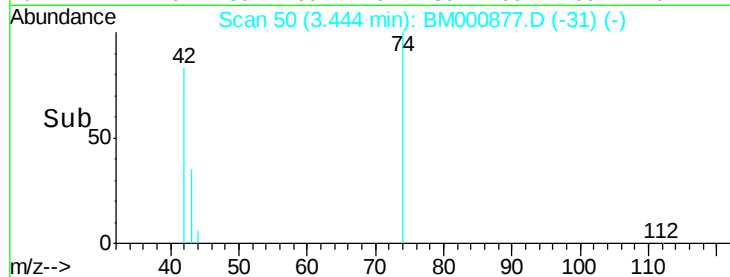
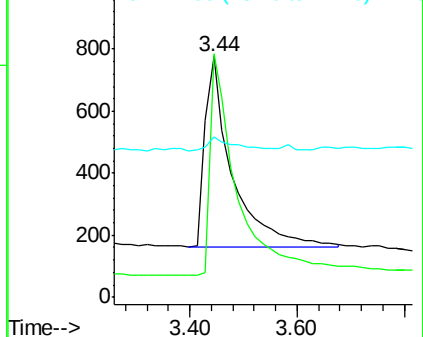
n-Nitrosodimethylamine
 Concen: 1.10 ng
 RT: 3.44 min Scan# 50
 Delta R.T. 0.00 min
 Lab File: BM000877.D
 Acq: 07 Apr 2015 13:27

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Tot Ion: 42 Resp: 2182
 Ion Ratio Lower Upper
 42 100
 74 101.2 81.0 121.4
 44 66.6 53.3 79.9



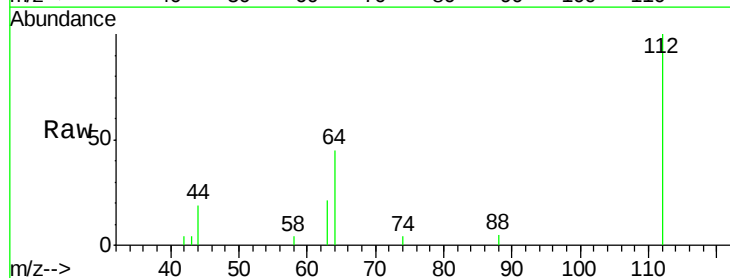
Abundance Ion 42.00 (41.70 to 42.70): BM0
 Ion 74.00 (73.70 to 74.70): BM0
 Ion 44.00 (43.70 to 44.70): BM0



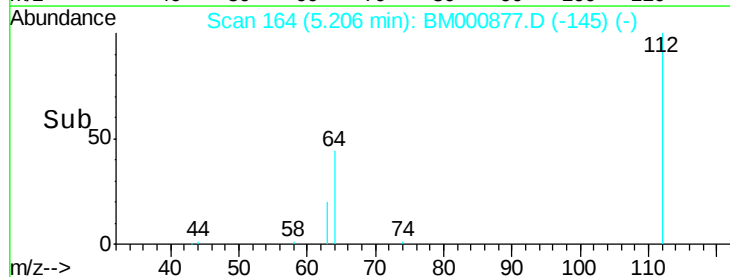
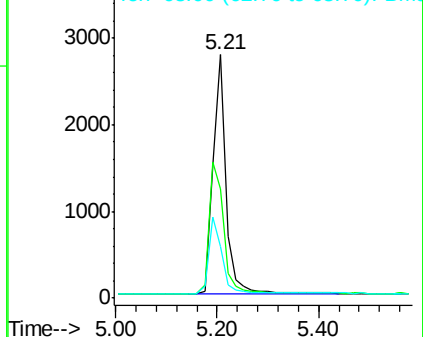
#4

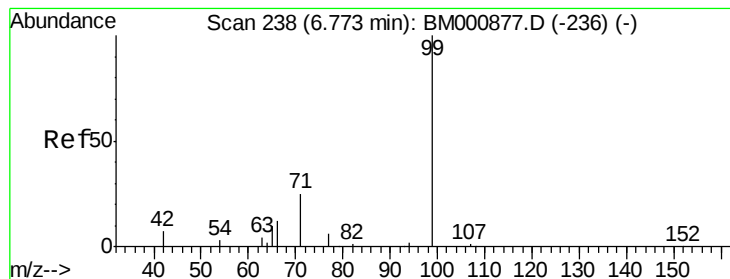
2-Fluorophenol
 Concen: 1.16 ng
 RT: 5.21 min Scan# 164
 Delta R.T. 0.00 min
 Lab File: BM000877.D
 Acq: 07 Apr 2015 13:27

Tgt Ion: 112 Resp: 5031
 Ion Ratio Lower Upper
 112 100
 64 44.6 35.7 53.5
 63 21.2 17.0 25.4



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BM0
 Ion 63.00 (62.70 to 63.70): BM0





#5

Phenol-d6

Concen: 1.25 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

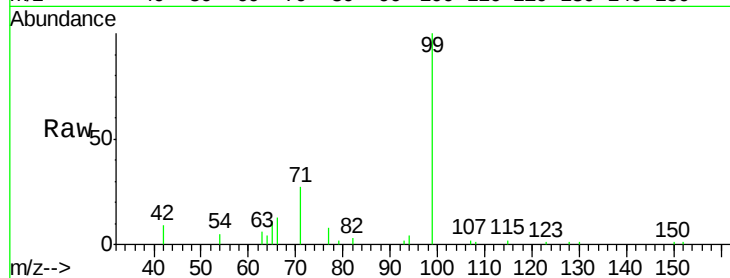
Tot Ion: 99 Resp: 7704

Ion Ratio Lower Upper

99 100

42 9.4 7.5 11.3

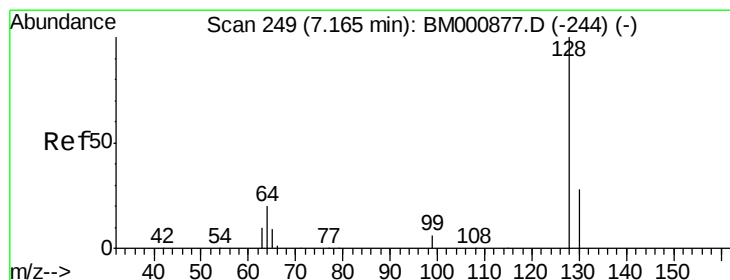
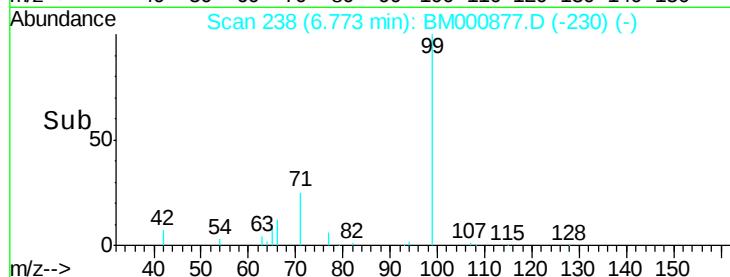
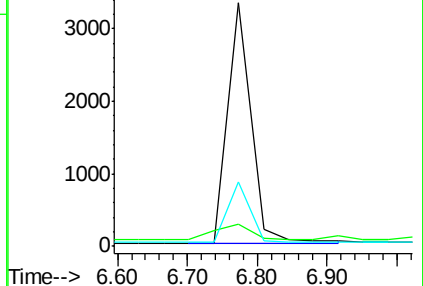
71 26.6 21.3 31.9



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: 1.36 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

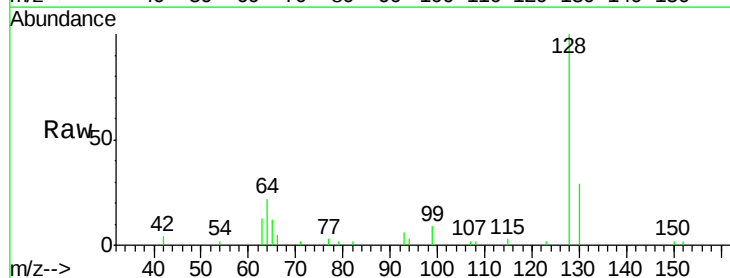
Tgt Ion: 128 Resp: 6037

Ion Ratio Lower Upper

128 100

130 29.4 9.4 49.4

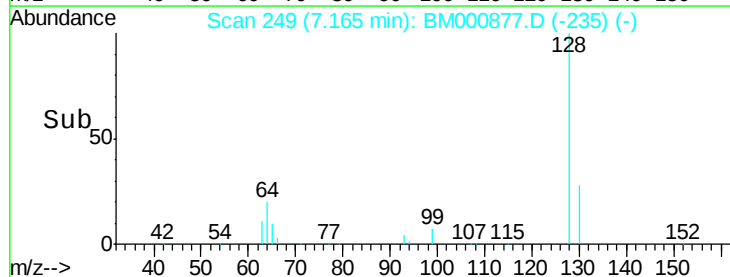
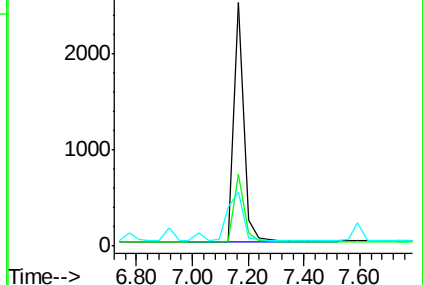
64 22.1 2.1 42.1

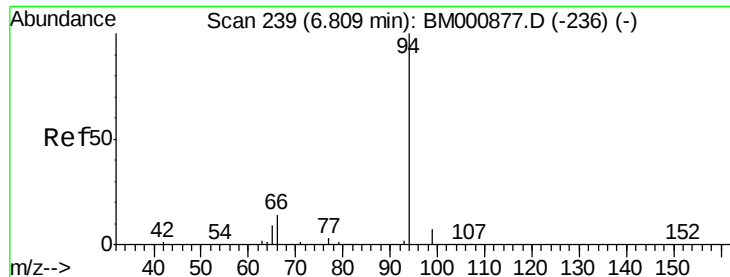


Abundance Ion 128.00 (127.70 to 128.70): BM000877.D (-244) (-)

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: 0.96 ng

RT: 6.81 min Scan# 239

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

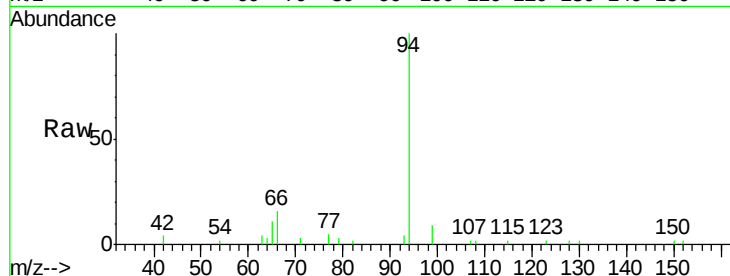
Tot Ion: 94 Resp: 6118

Ion Ratio Lower Upper

94 100

65 10.9 0.0 30.9

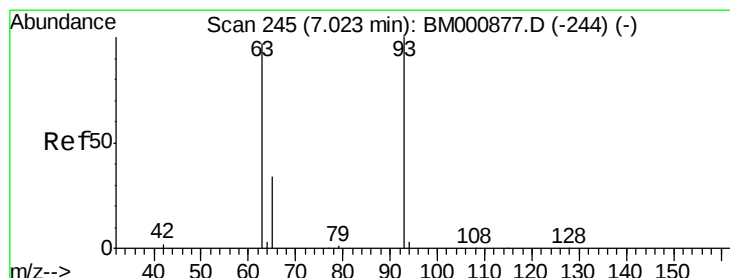
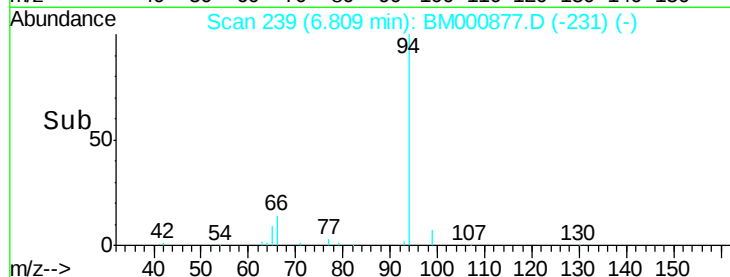
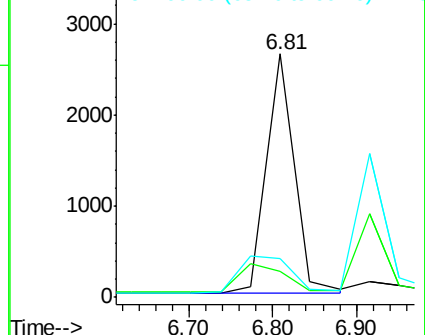
66 15.8 0.0 35.8



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: 1.26 ng

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

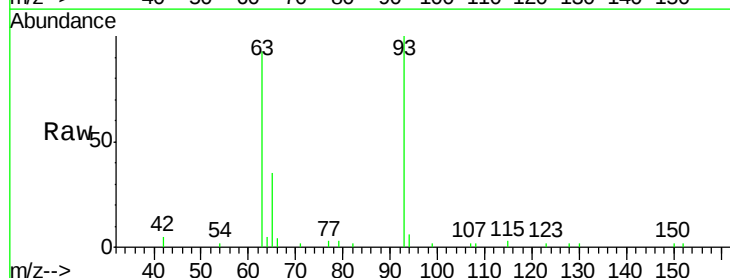
Tgt Ion: 93 Resp: 5874

Ion Ratio Lower Upper

93 100

63 93.3 73.3 113.3

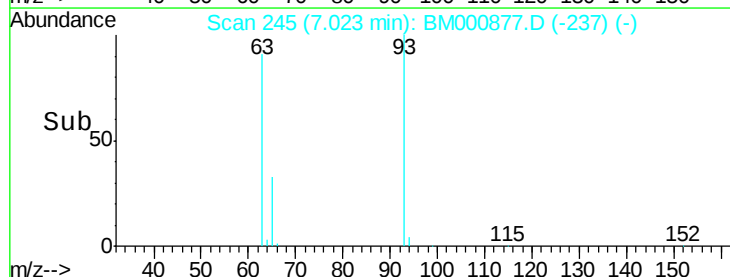
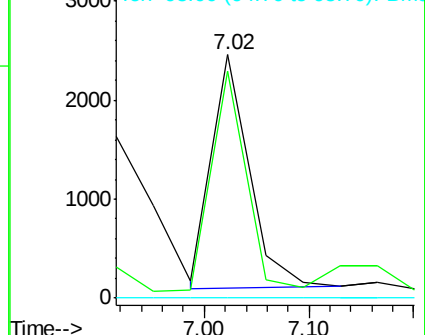
95 0.0 0.0 20.0

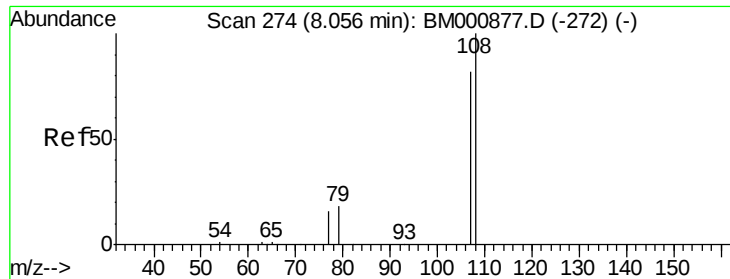


Abundance Ion 93.00 (92.70 to 93.70): BM000877.D (-244) (-)

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: 1.02 ng

RT: 8.06 min Scan# 274

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

Tot Ion:107 Resp: 4634

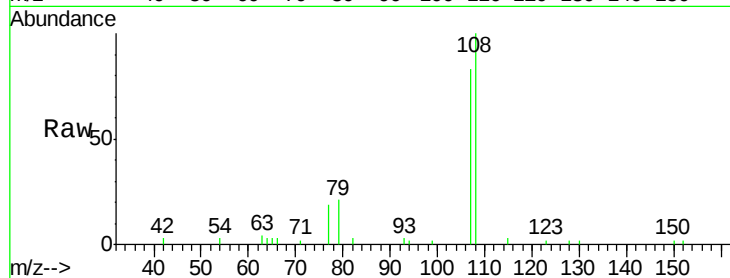
Ion Ratio Lower Upper

107 100

108 120.9 96.7 145.1

77 22.9 18.3 27.5

79 24.9 19.9 29.9

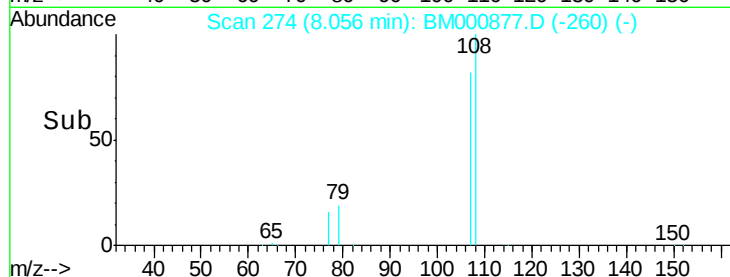


Abundance Ion 107.00 (106.70 to 107.70): E

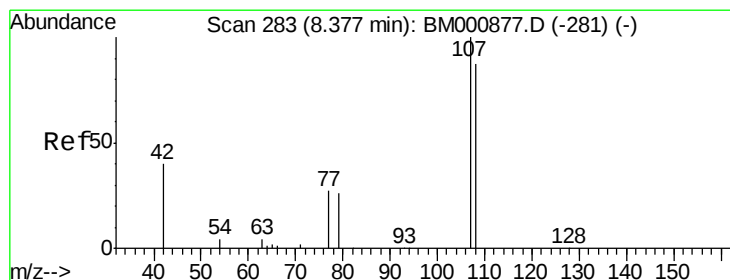
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



Time-->



#10

3+4-Methylphenols

Concen: 1.18 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Tgt Ion:107 Resp: 5776

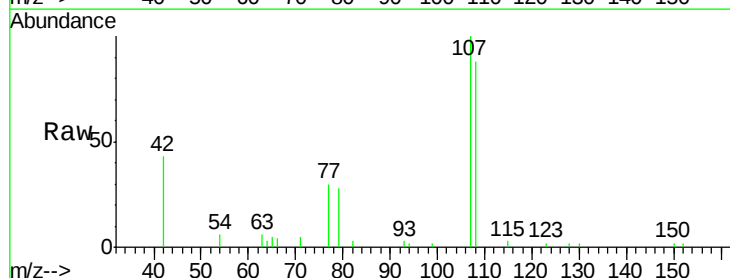
Ion Ratio Lower Upper

107 100

108 87.6 67.6 107.6

77 30.0 10.0 50.0

79 28.4 8.4 48.4

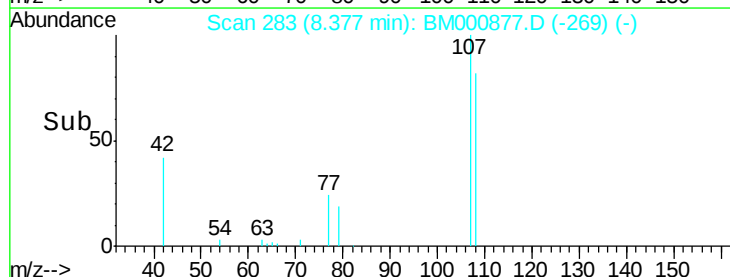


Abundance Ion 107.00 (106.70 to 107.70): E

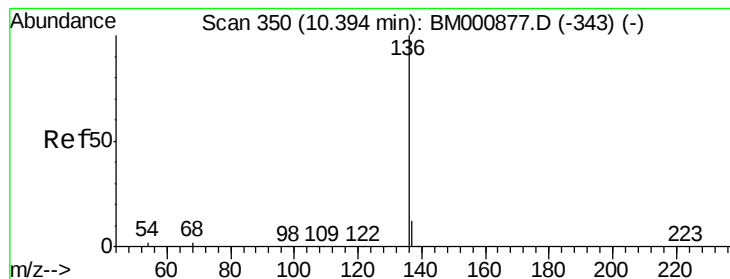
Ion 108.00 (107.70 to 108.70): E

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: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

Tot Ion:136 Resp: 77212

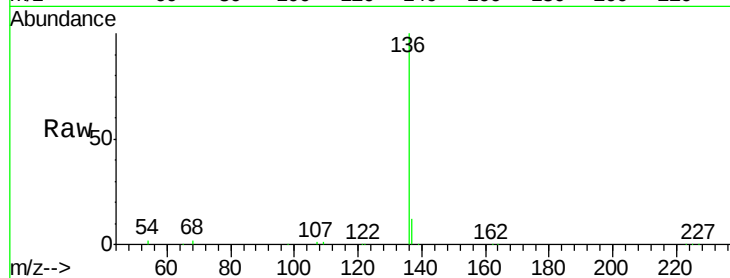
Ion Ratio Lower Upper

136 100

137 12.0 9.6 14.4

54 1.9 1.5 2.3

68 2.0 1.6 2.4

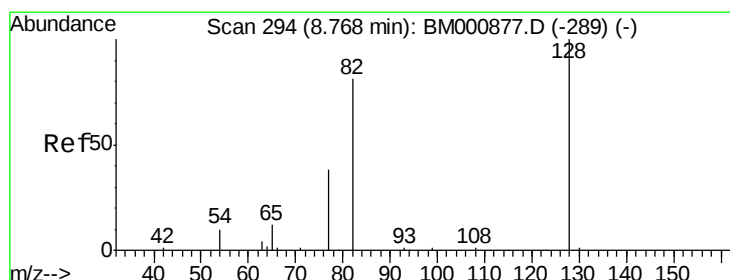
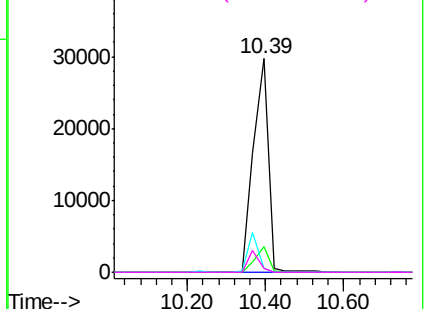
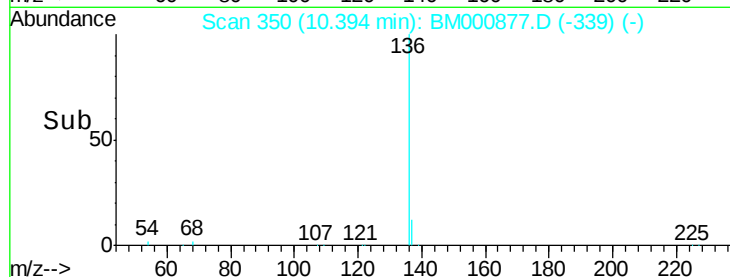


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.99 ng

RT: 8.77 min Scan# 294

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

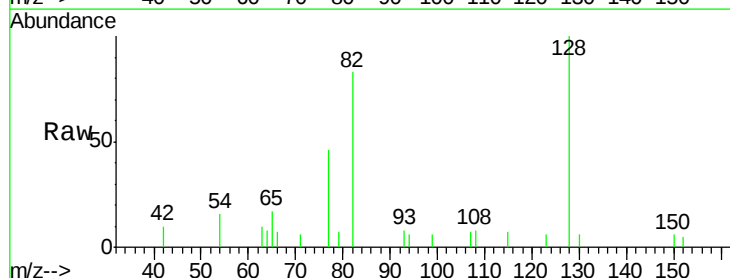
Tgt Ion: 82 Resp: 3568

Ion Ratio Lower Upper

82 100

128 120.2 96.2 144.2

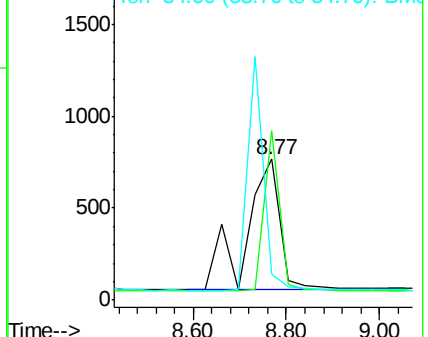
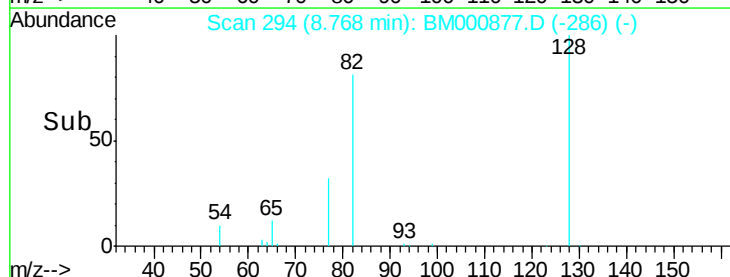
54 18.8 15.0 22.6

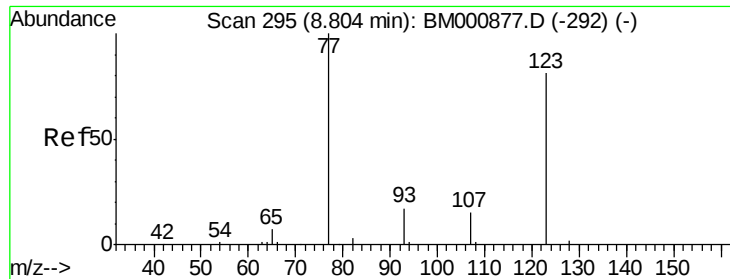


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#13

Nitrobenzene

Concen: 0.90 ng

RT: 8.80 min Scan# 295

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

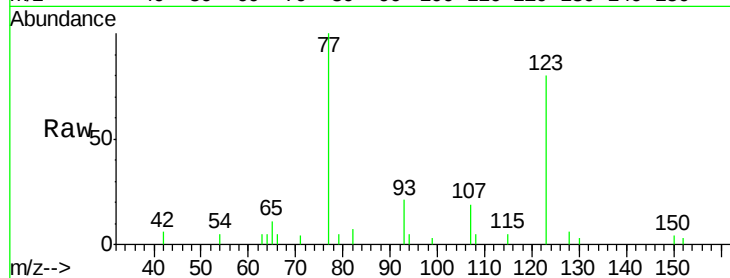
Tot Ion: 77 Resp: 3752

Ion Ratio Lower Upper

77 100

123 80.0 64.0 96.0

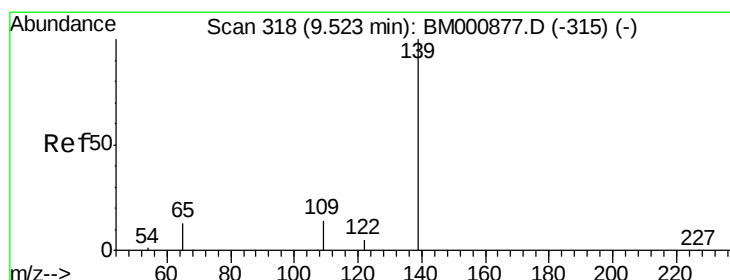
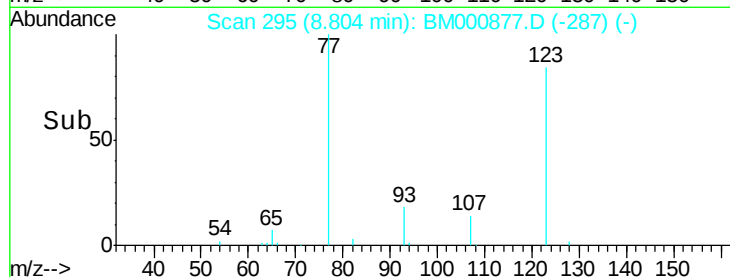
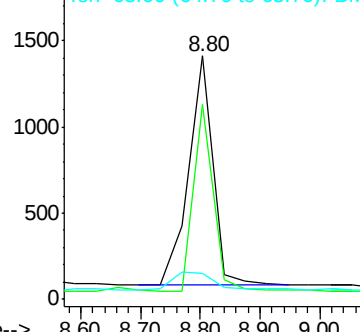
65 10.9 8.7 13.1



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: 0.97 ng

RT: 9.52 min Scan# 318

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

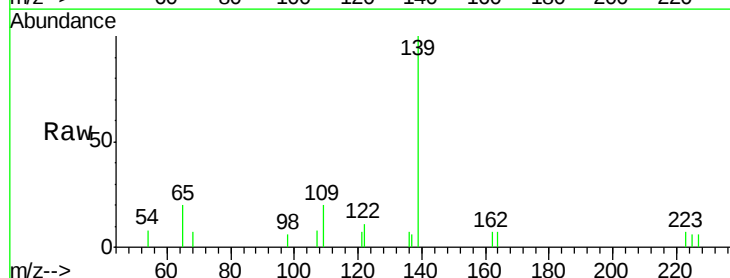
Tgt Ion: 139 Resp: 2139

Ion Ratio Lower Upper

139 100

109 19.8 15.8 23.8

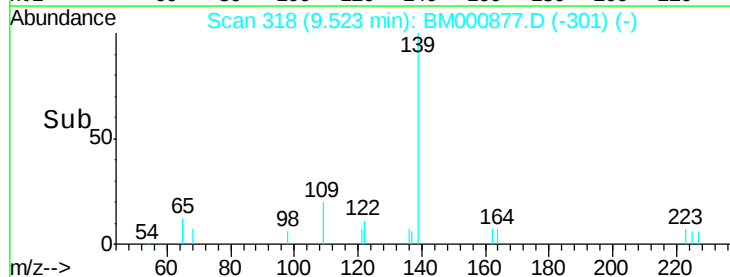
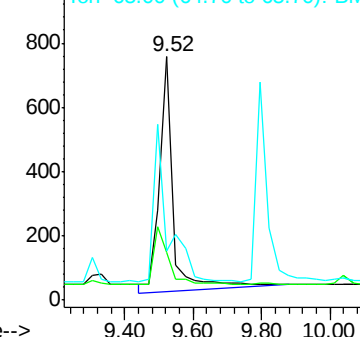
65 20.2 16.2 24.2

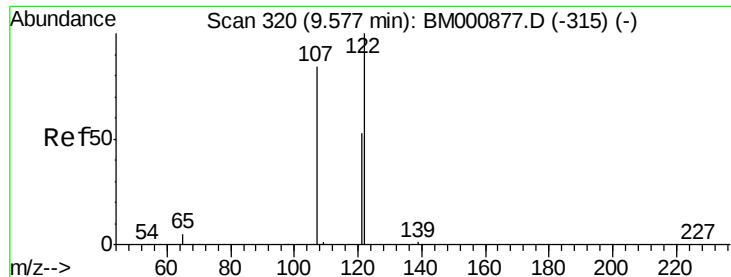


Abundance Ion 139.00 (138.70 to 139.70): BM000877.D (-315) (-)

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: 1.00 ng

RT: 9.58 min Scan# 320

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

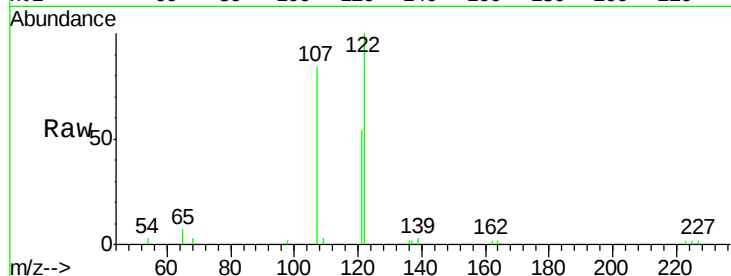
Tot Ion:122 Resp: 4347

Ion Ratio Lower Upper

122 100

107 84.3 67.4 101.2

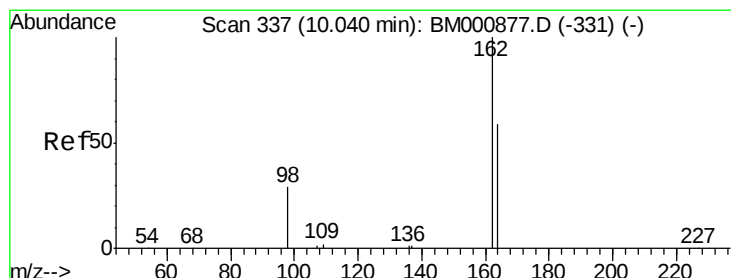
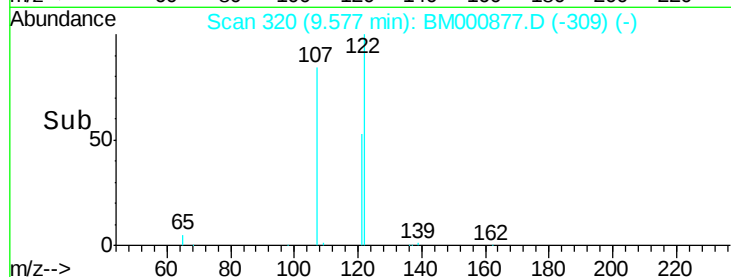
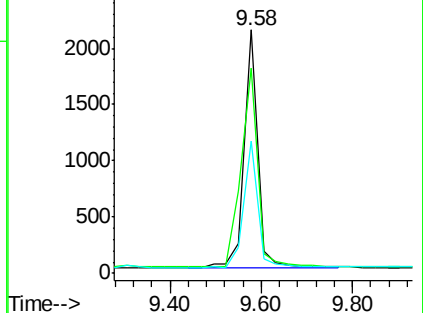
121 54.4 43.5 65.3



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: 1.06 ng

RT: 10.04 min Scan# 337

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

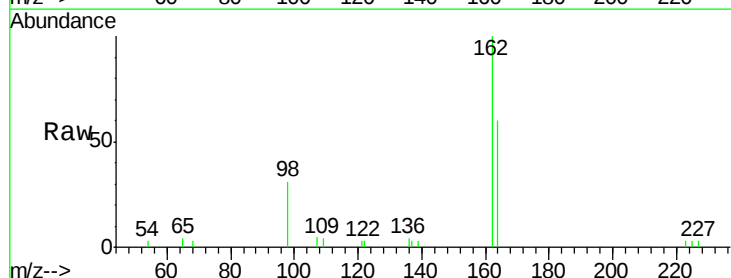
Tgt Ion:162 Resp: 4116

Ion Ratio Lower Upper

162 100

164 59.9 39.9 79.9

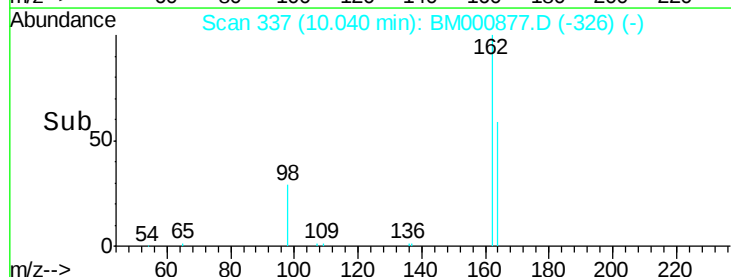
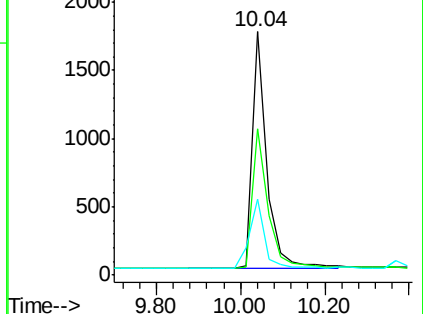
98 31.3 11.3 51.3

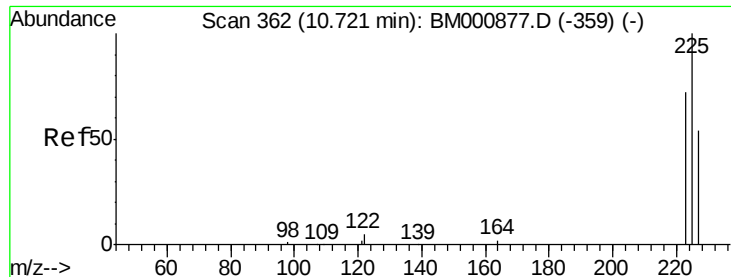


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM

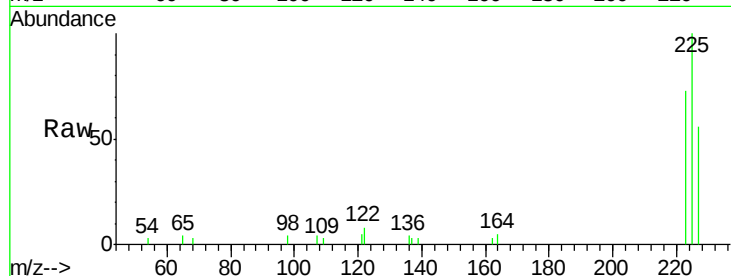




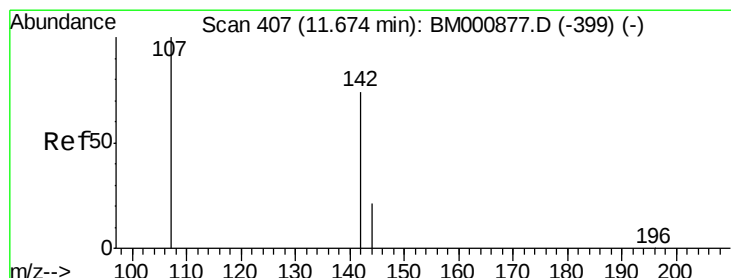
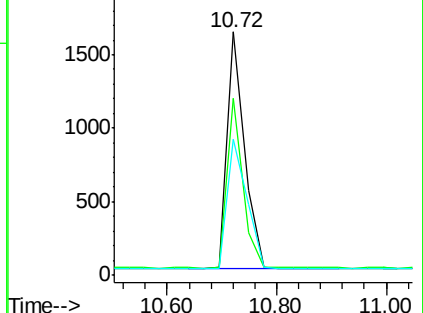
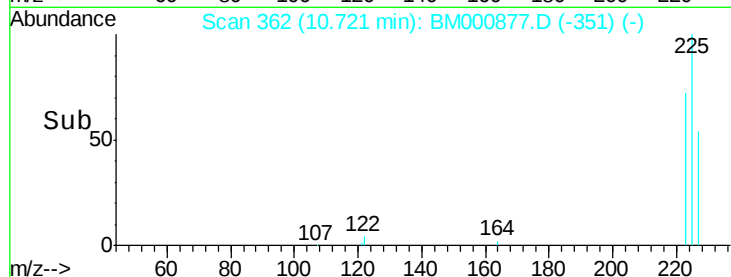
#17
Hexachlorobutadiene
Concen: 1.16 ng
RT: 10.72 min Scan# 362
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion:225 Resp: 3535
Ion Ratio Lower Upper
225 100
223 72.9 58.3 87.5
227 55.6 44.5 66.7

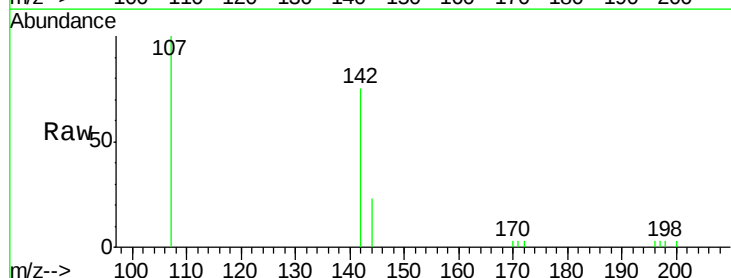


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

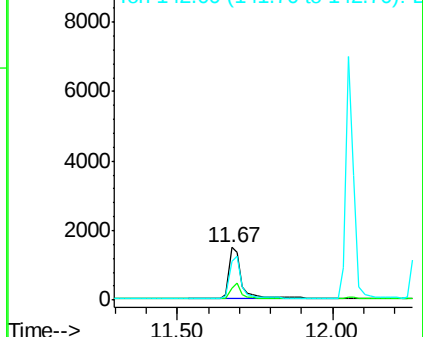
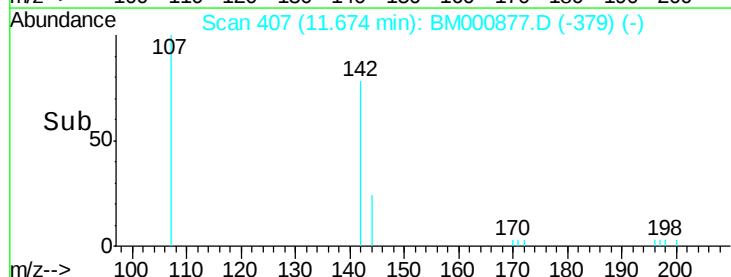


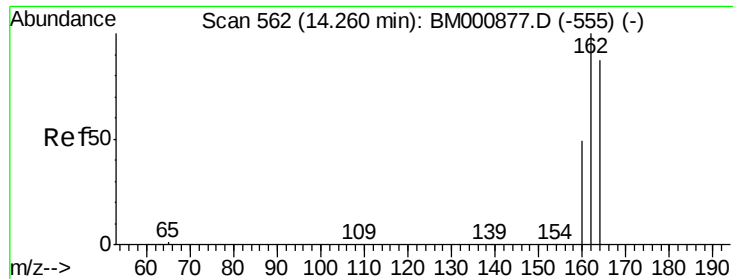
#18
4-Chloro-3-methylphenol
Concen: 1.02 ng
RT: 11.67 min Scan# 407
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

Tgt Ion:107 Resp: 3952
Ion Ratio Lower Upper
107 100
144 23.0 18.4 27.6
142 74.9 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

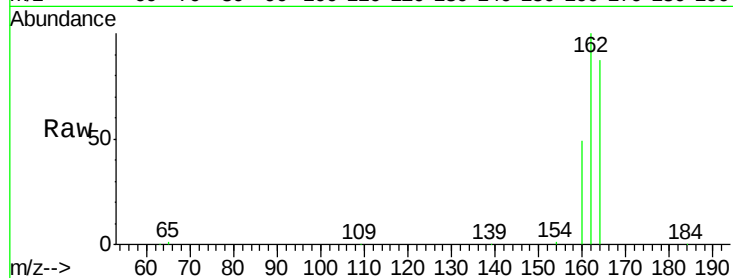




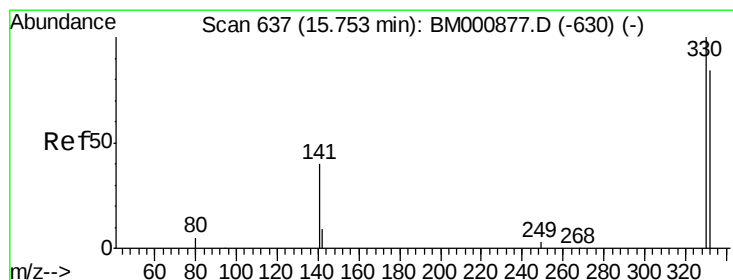
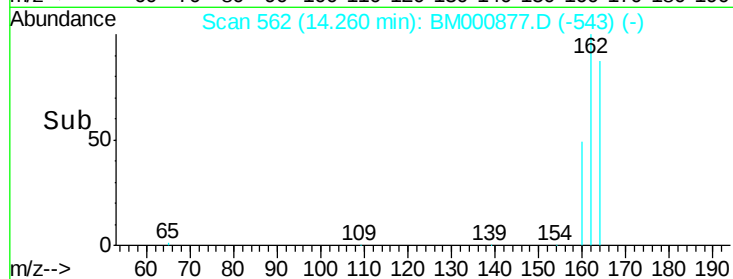
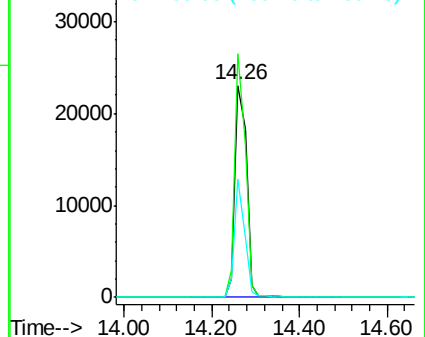
#19
 Acenaphthene-d10
 Concen: 5.00 ng
 RT: 14.26 min Scan# 562
 Delta R.T. 0.00 min
 Lab File: BM000877.D
 Acq: 07 Apr 2015 13:27

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC001

Tot Ion:164 Resp: 41936
 Ion Ratio Lower Upper
 164 100
 162 114.7 91.8 137.6
 160 55.8 44.6 67.0

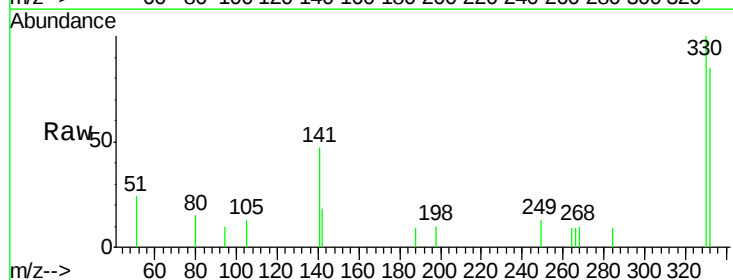


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

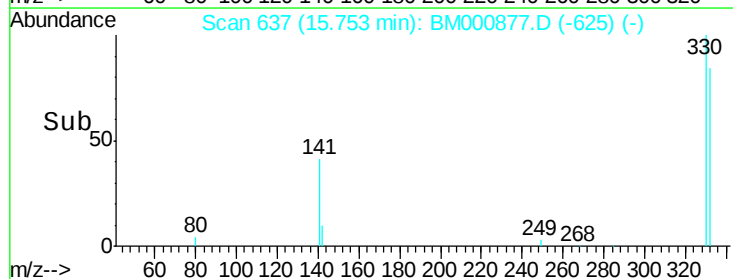
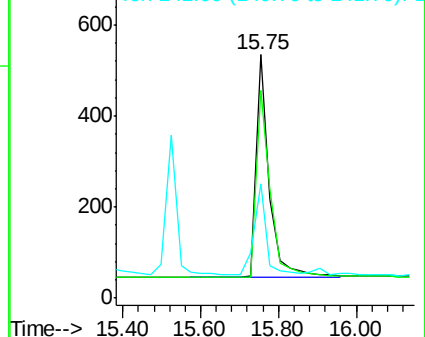


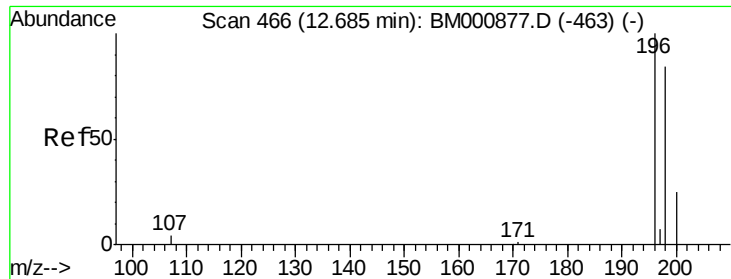
#20
 2,4,6-Tribromophenol
 Concen: 0.96 ng
 RT: 15.75 min Scan# 637
 Delta R.T. 0.00 min
 Lab File: BM000877.D
 Acq: 07 Apr 2015 13:27

Tgt Ion:330 Resp: 1166
 Ion Ratio Lower Upper
 330 100
 332 90.8 72.6 109.0
 141 37.2 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

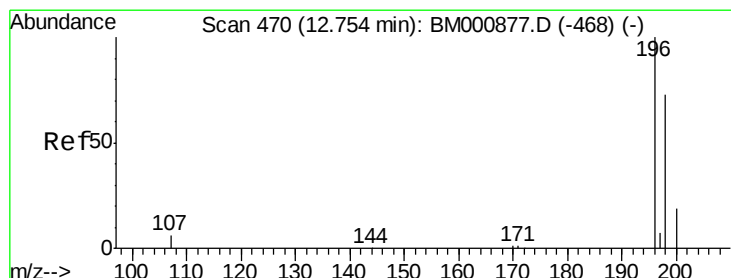
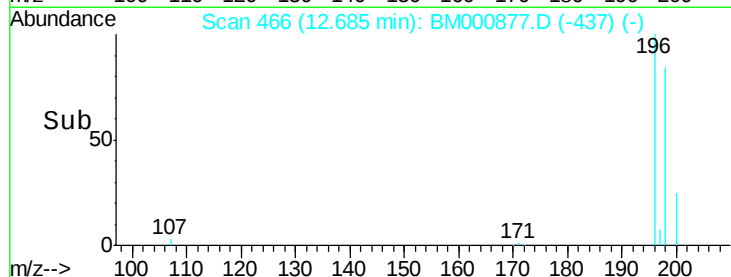
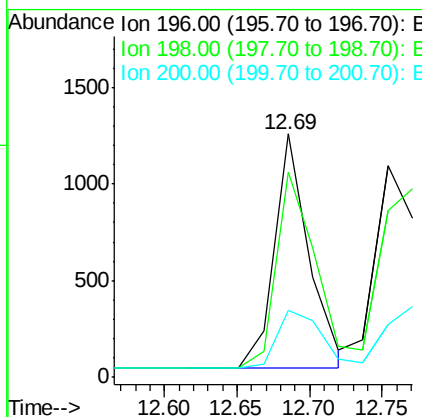
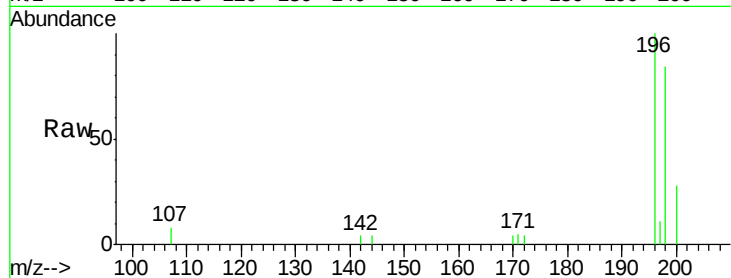




#21
2,4,6-Trichlorophenol
Concen: 0.94 ng
RT: 12.69 min Scan# 466
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

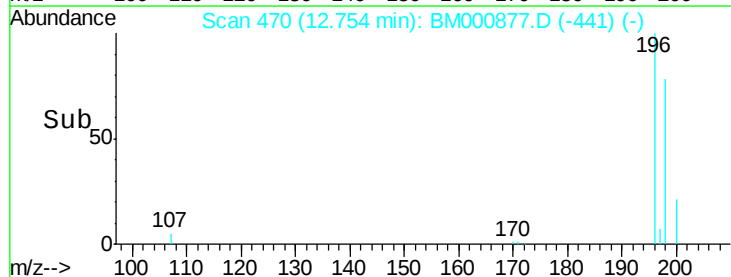
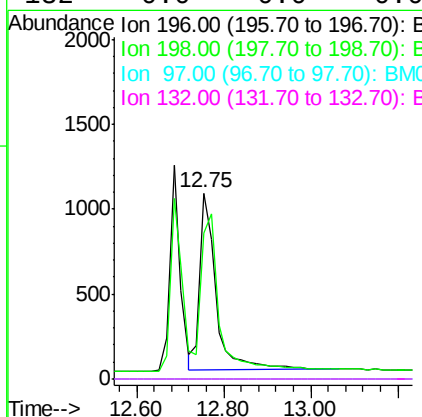
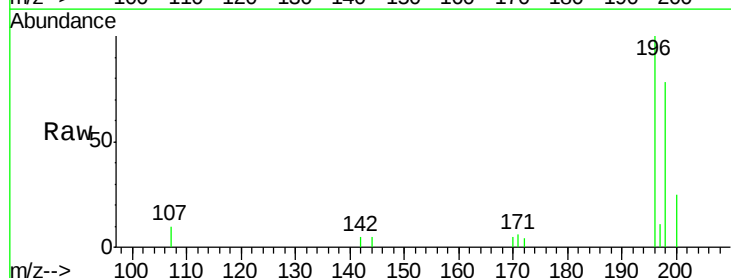
Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Tot Ion:196 Resp: 2025
Ion Ratio Lower Upper
196 100
198 84.4 67.5 101.3
200 27.6 22.1 33.1



#22
2,4,5-Trichlorophenol
Concen: 1.00 ng
RT: 12.75 min Scan# 470
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

Tgt Ion:196 Resp: 2679
Ion Ratio Lower Upper
196 100
198 78.4 62.7 94.1
97 0.0 0.0 0.0
132 0.0 0.0 0.0

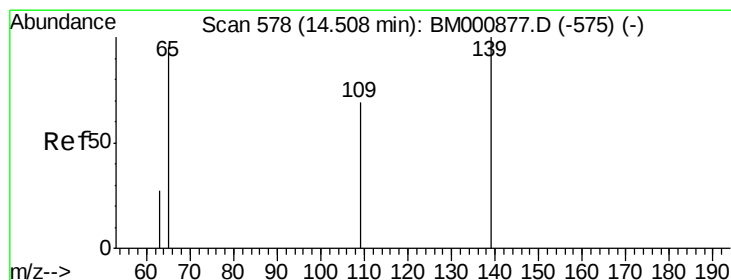
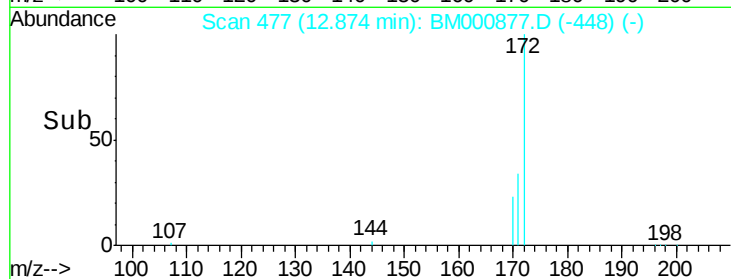
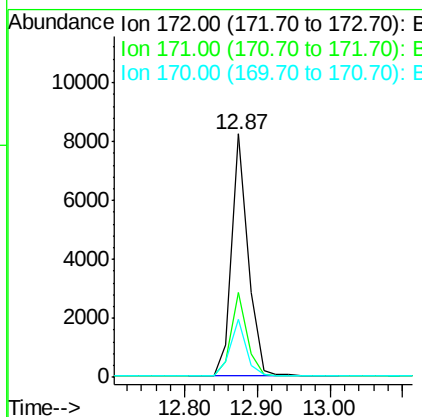
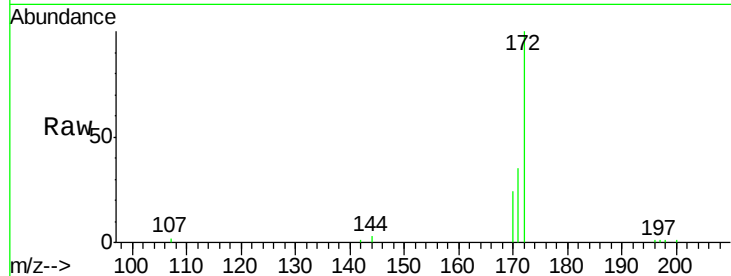




#23
2-Fluorobiphenyl
Concen: 1.00 ng
RT: 12.87 min Scan# 477
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

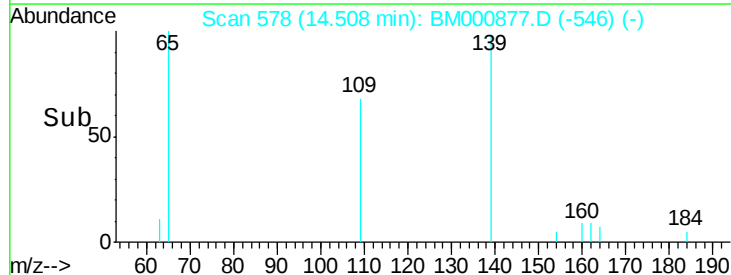
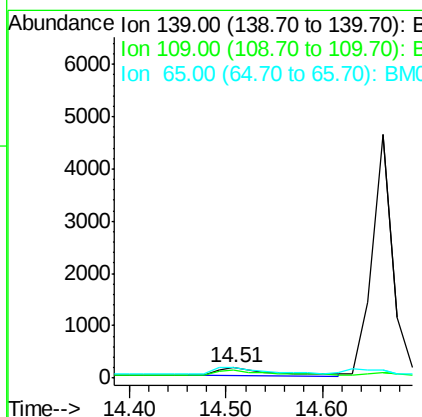
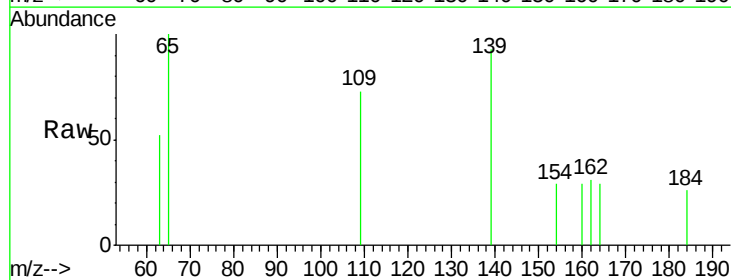
Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

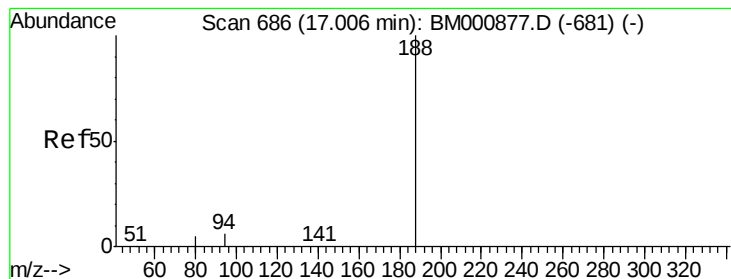
Tot Ion:172 Resp: 12881
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 23.8 19.0 28.6



#25
4-Nitrophenol
Concen: 0.79 ng
RT: 14.51 min Scan# 578
Delta R.T. 0.00 min
Lab File: BM000877.D
Acq: 07 Apr 2015 13:27

Tgt Ion:139 Resp: 614
Ion Ratio Lower Upper
139 100
109 78.4 58.4 98.4
65 107.7 87.7 127.7





#26

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.01 min Scan# 686

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

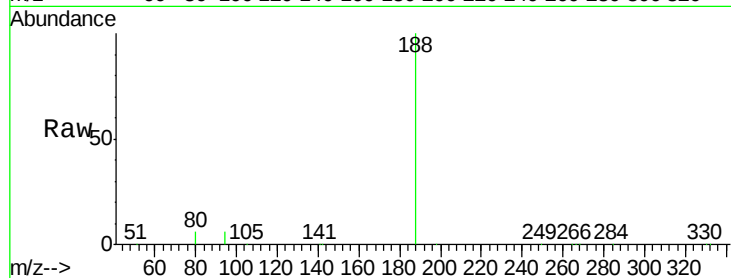
Tot Ion:188 Resp: 92382

Ion Ratio Lower Upper

188 100

94 6.1 4.9 7.3

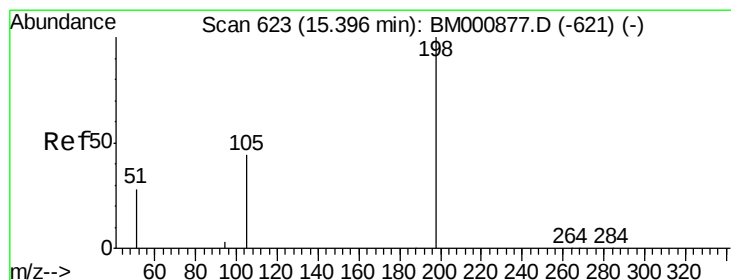
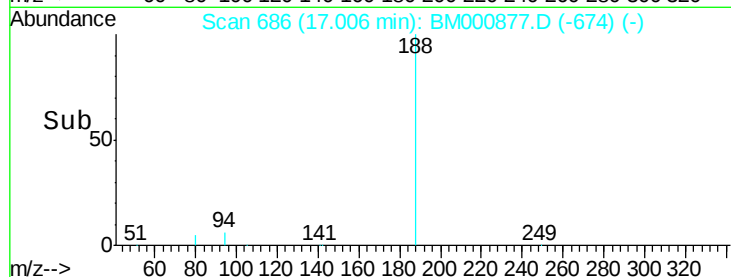
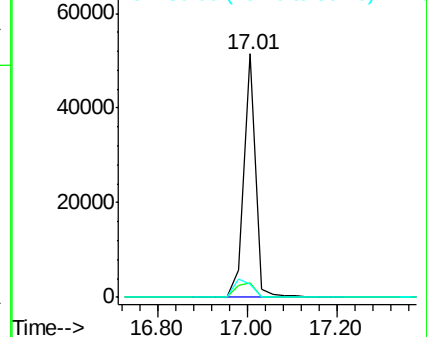
80 5.5 4.4 6.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#27

4,6-Dinitro-2-methylphenol

Concen: 1.02 ng

RT: 15.40 min Scan# 623

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

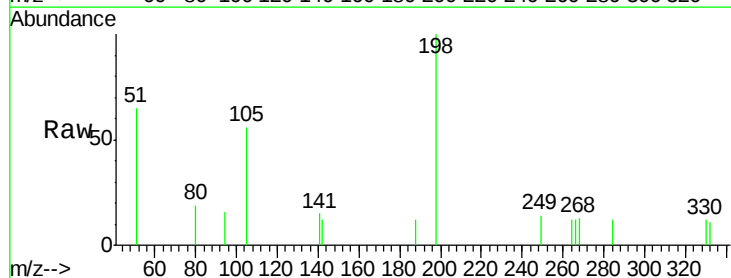
Tgt Ion:198 Resp: 835

Ion Ratio Lower Upper

198 100

51 64.6 44.6 84.6

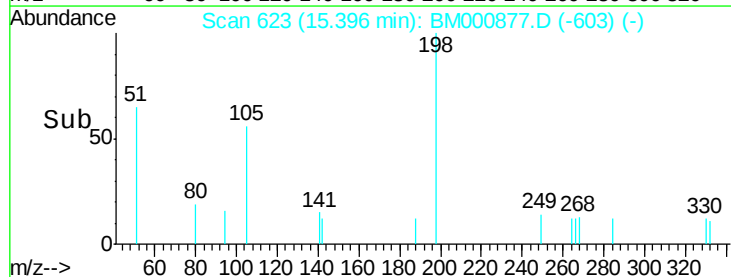
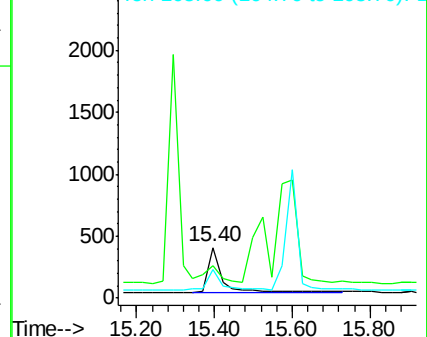
105 56.0 36.0 76.0

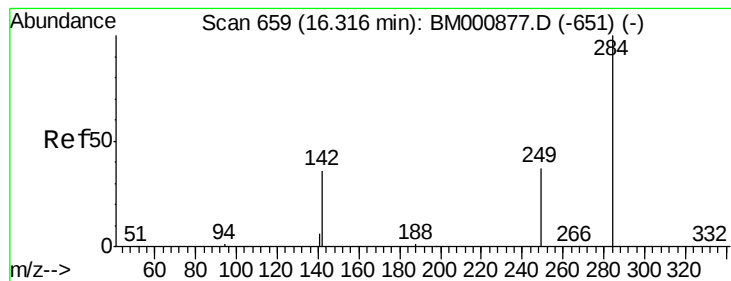


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM0

Ion 105.00 (104.70 to 105.70): E





#28

Hexachlorobenzene

Concen: 1.00 ng

RT: 16.32 min Scan# 659

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

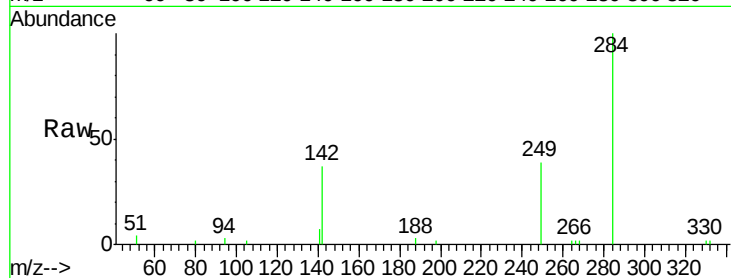
Tot Ion:284 Resp: 5202

Ion Ratio Lower Upper

284 100

142 37.3 29.8 44.8

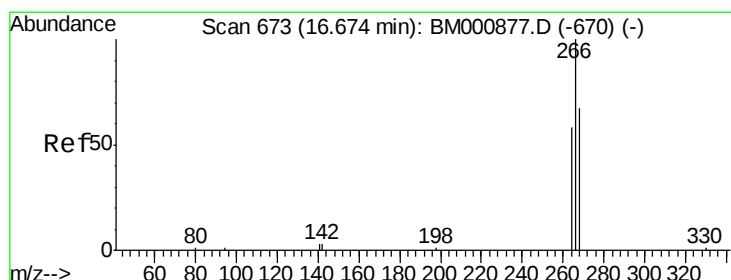
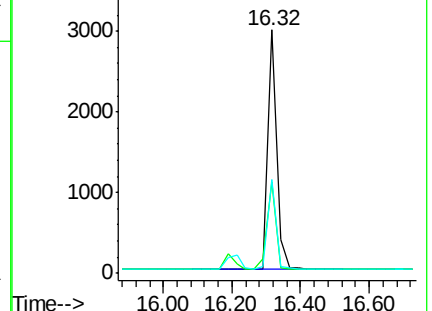
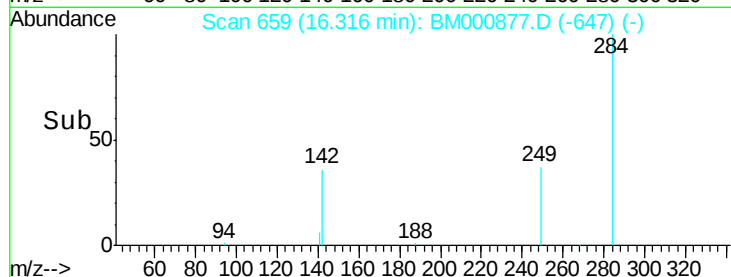
249 38.7 31.0 46.4



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: 0.50 ng

RT: 16.67 min Scan# 673

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

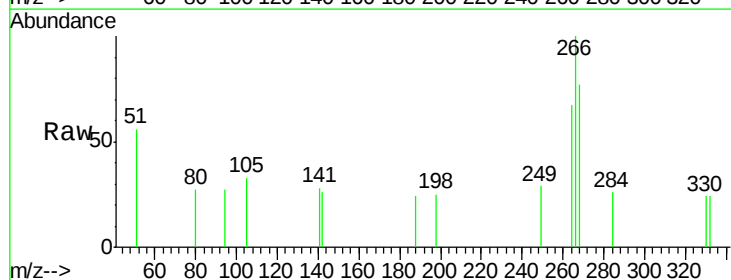
Tgt Ion:266 Resp: 400

Ion Ratio Lower Upper

266 100

268 77.3 61.8 92.8

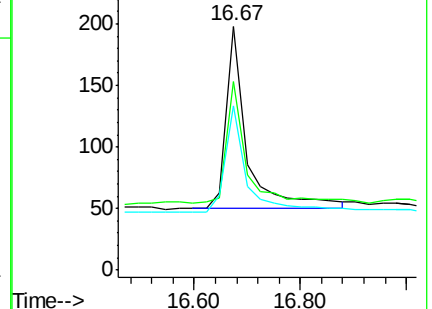
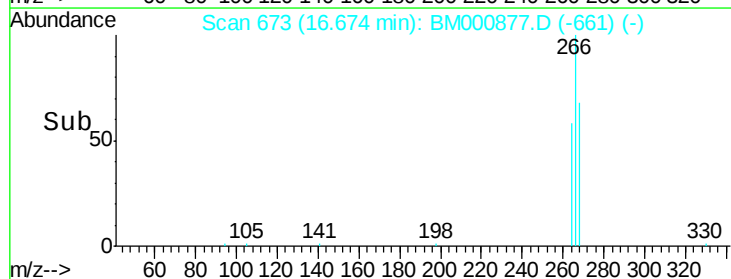
264 67.2 53.8 80.6

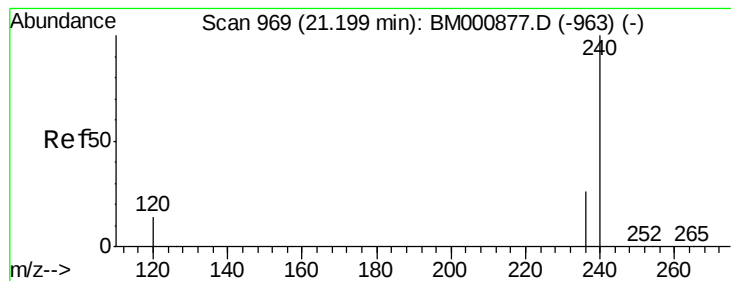


Abundance Ion 265.70 (265.40 to 266.40): E

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: 21.20 min Scan# 969

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

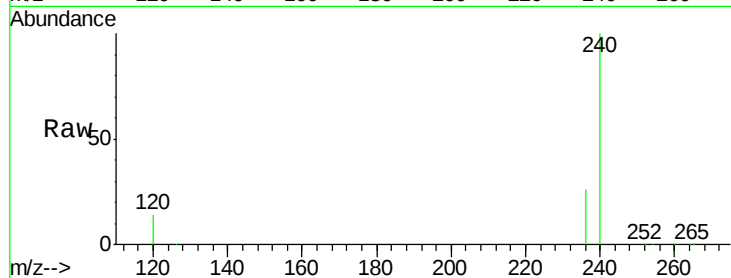
Tot Ion:240 Resp: 82076

Ion Ratio Lower Upper

240 100

120 13.9 11.1 16.7

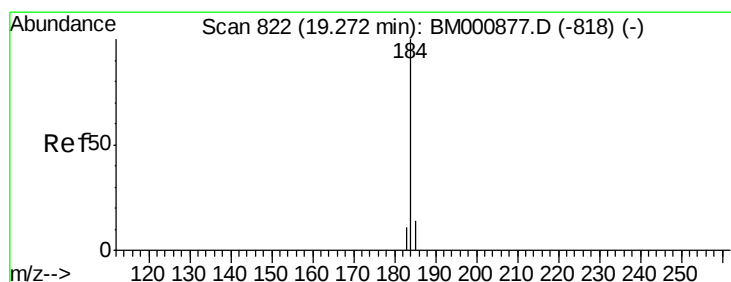
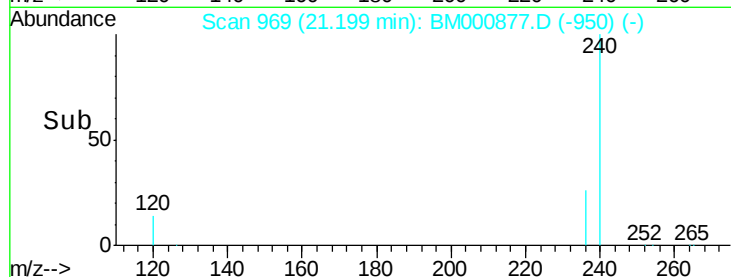
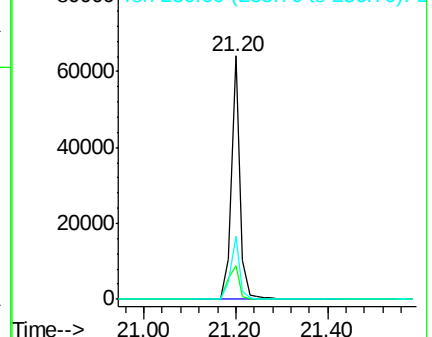
236 26.1 20.9 31.3



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: 0.96 ng

RT: 19.27 min Scan# 822

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

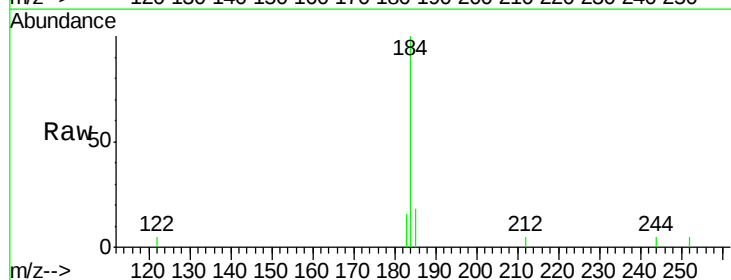
Tgt Ion:184 Resp: 3623

Ion Ratio Lower Upper

184 100

185 18.0 14.4 21.6

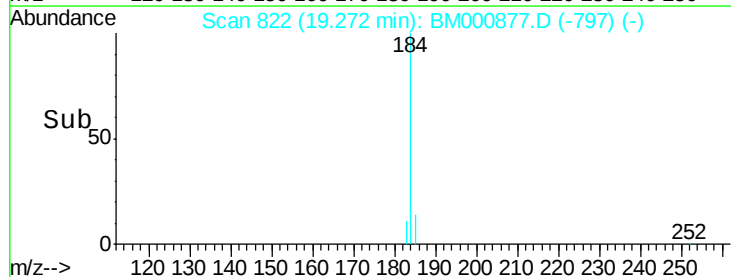
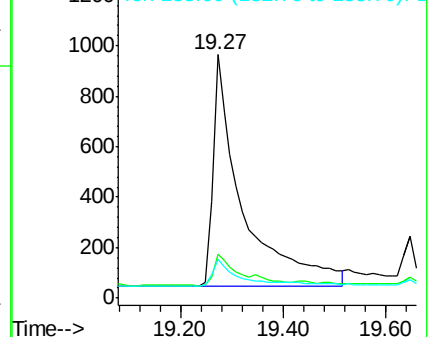
183 15.8 12.6 19.0

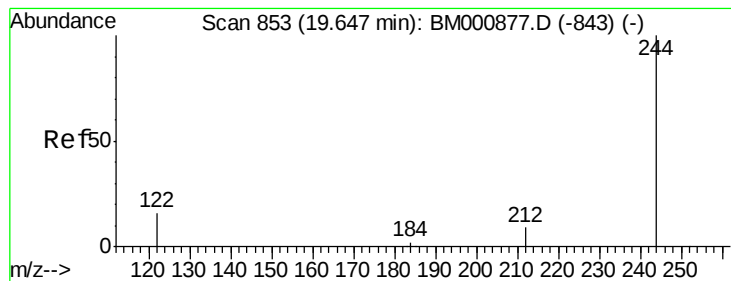


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#32

Terphenyl-d14

Concen: 1.02 ng

RT: 19.65 min Scan# 853

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

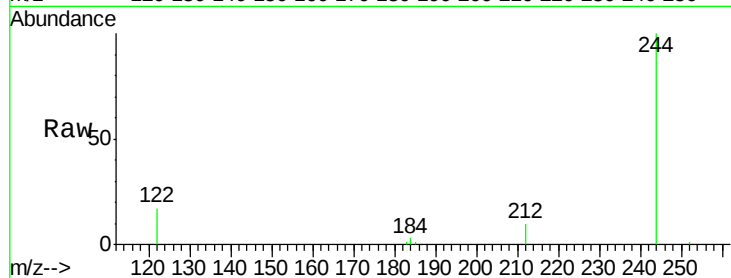
Tot Ion:244 Resp: 10108

Ion Ratio Lower Upper

244 100

212 10.1 8.1 12.1

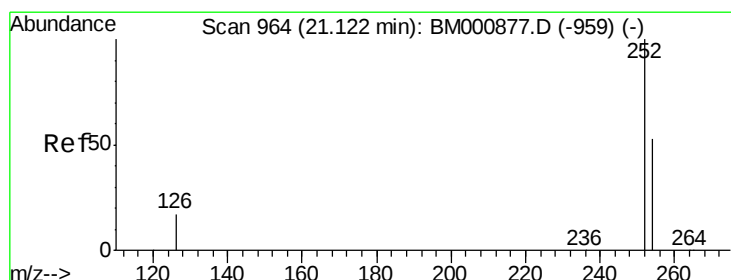
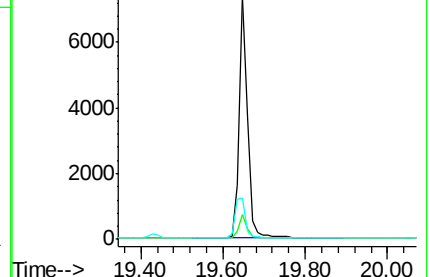
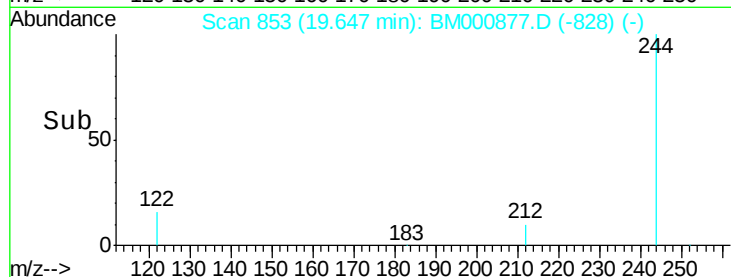
122 17.0 13.6 20.4



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: 0.96 ng

RT: 21.12 min Scan# 964

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

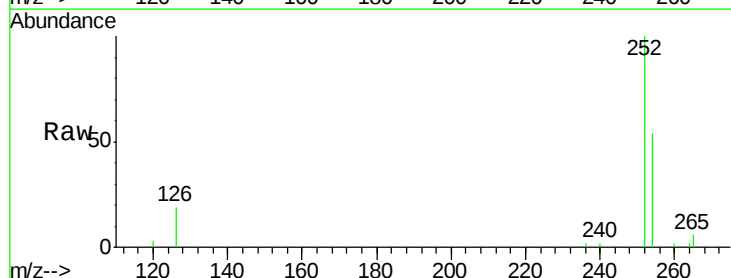
Tgt Ion:252 Resp: 5385

Ion Ratio Lower Upper

252 100

254 54.0 43.2 64.8

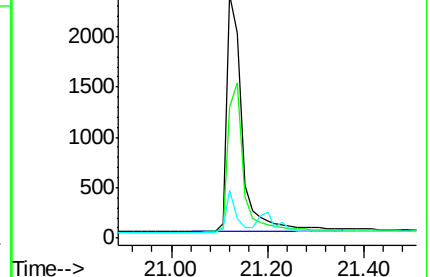
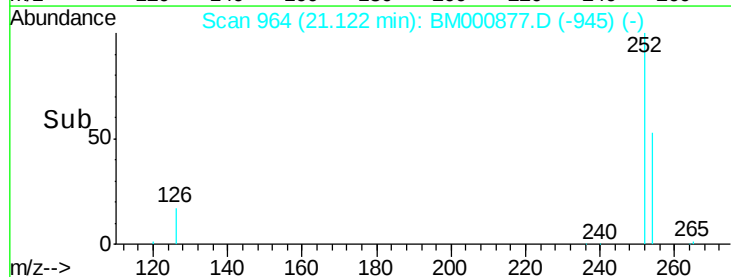
126 19.4 15.5 23.3

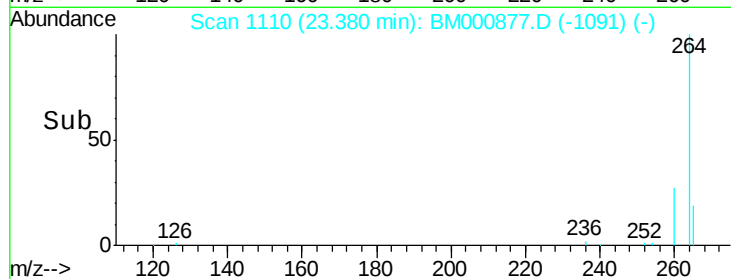
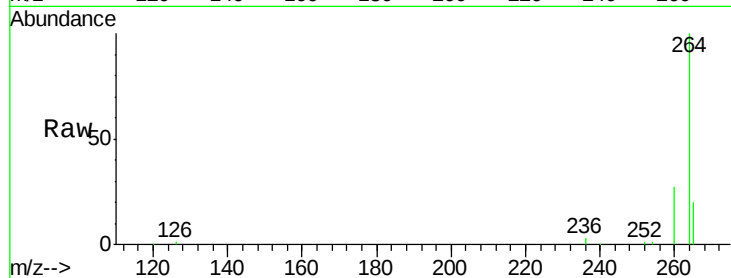
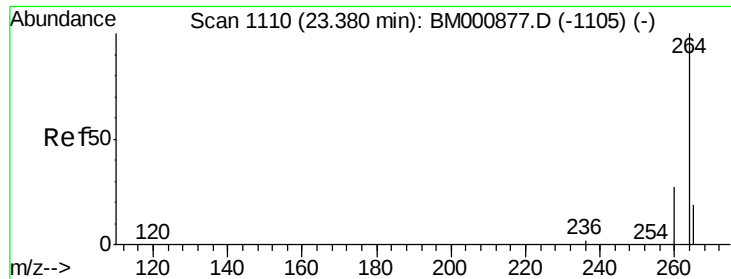


Abundance Ion 252.00 (251.70 to 252.70): E

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: 23.38 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BM000877.D

Acq: 07 Apr 2015 13:27

Instrument :

BNA_M

ClientSampleId :

SSTDICCC001

Tot Ion:264 Resp: 74028

Ion Ratio Lower Upper

264 100

260 27.0 21.6 32.4

265 20.1 16.1 24.1

