

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040715\
 Data File : BM000876.D
 Acq On : 07 Apr 2015 12:51
 Operator : TP/IZ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Quant Time: Apr 07 14:29:38 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	22690	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	117869	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	63886	5.00	ng	0.00
26) Phenanthrene-d10	17.01	188	141268	5.00	ng	0.00
30) Chrysene-d12	21.20	240	126637	5.00	ng	0.00
34) Perylene-d12	23.38	264	113630	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	5929	0.93	ng	0.00
5) Phenol-d6	6.77	99	9644	1.07	ng	0.00
12) Nitrobenzene-d5	8.77	82	4470	0.81	ng	0.00
20) 2,4,6-Tribromophenol	15.75	330	1485	0.80	ng	0.00
23) 2-Fluorobiphenyl	12.87	172	15964	0.81	ng	0.00
32) Terphenyl-d14	19.65	244	12035	0.79	ng	0.00

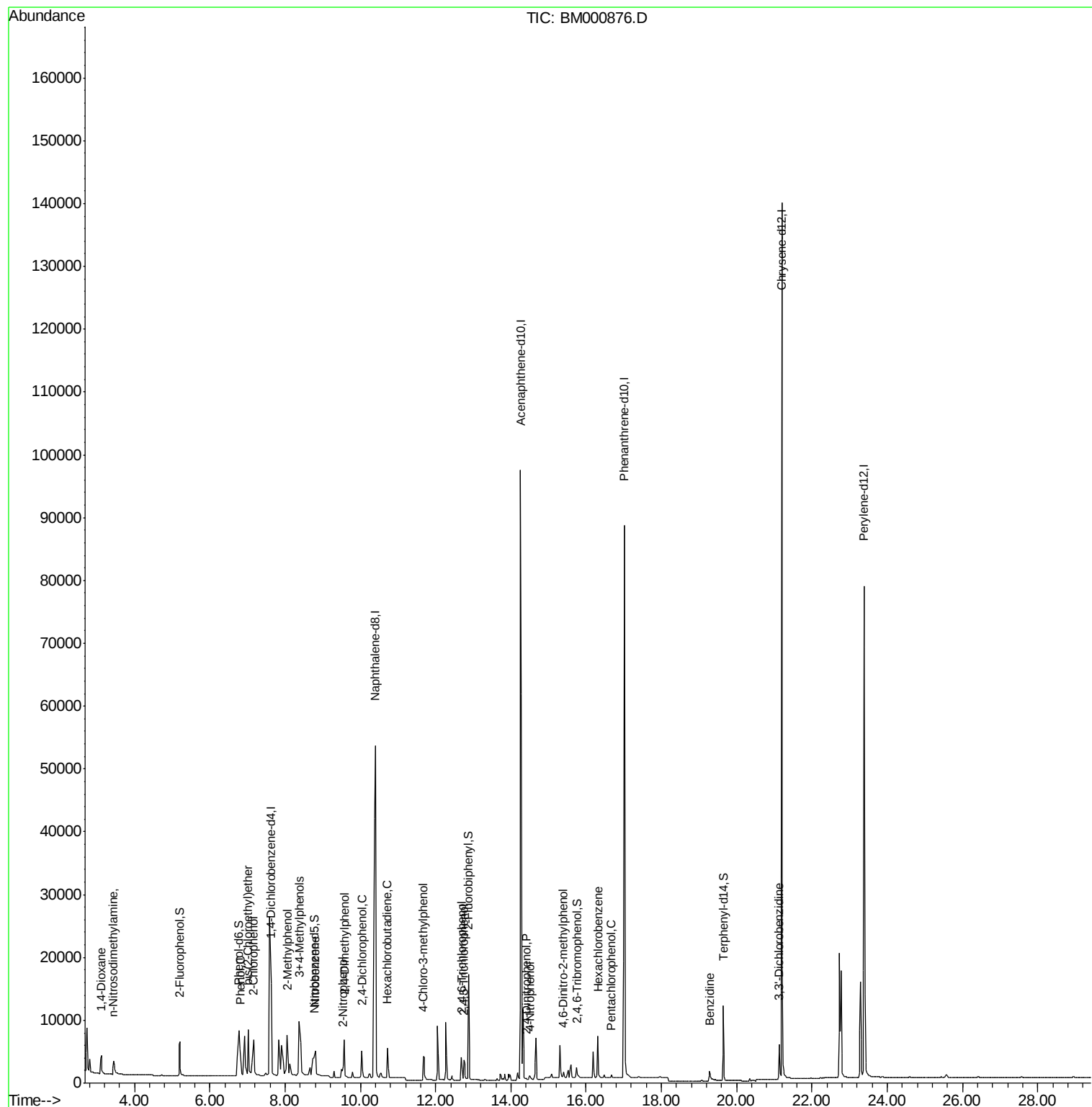
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.12	88	3063	0.86	ng	99
3) n-Nitrosodimethylamine	3.44	42	2735	0.94	ng	88
6) 2-Chlorophenol	7.17	128	7529	1.15	ng	98
7) Phenol	6.81	94	7210	0.77	ng	99
8) bis(2-Chloroethyl)ether	7.02	93	7614	1.12	ng	93
9) 2-Methylphenol	8.06	107	5532	0.83	ng	98
10) 3+4-Methylphenols	8.38	107	7291	1.01	ng	98
13) Nitrobenzene	8.80	77	4538	0.71	ng	92
14) 2-Nitrophenol	9.52	139	2508	0.75	ng	96
15) 2,4-Dimethylphenol	9.58	122	5216	0.78	ng	100
16) 2,4-Dichlorophenol	10.04	162	5078	0.85	ng	98
17) Hexachlorobutadiene	10.72	225	4339	0.93	ng	98
18) 4-Chloro-3-methylphenol	11.67	107	4902	0.83	ng	99
21) 2,4,6-Trichlorophenol	12.69	196	2596	0.79	ng	98
22) 2,4,5-Trichlorophenol	12.75	196	3432	0.84	ng	98
24) 2,4-Dinitrophenol	14.40	184	140	0.22	ng	# 71
25) 4-Nitrophenol	14.51	139	790	0.66	ng	95
27) 4,6-Dinitro-2-methylphenol	15.40	198	1062	0.85	ng	89
28) Hexachlorobenzene	16.32	284	6287	0.79	ng	98
29) Pentachlorophenol	16.67	266	557	0.45	ng	96
31) Benzidine	19.27	184	4523	0.78	ng	97
33) 3,3'-Dichlorobenzidine	21.12	252	6693	0.77	ng	97

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

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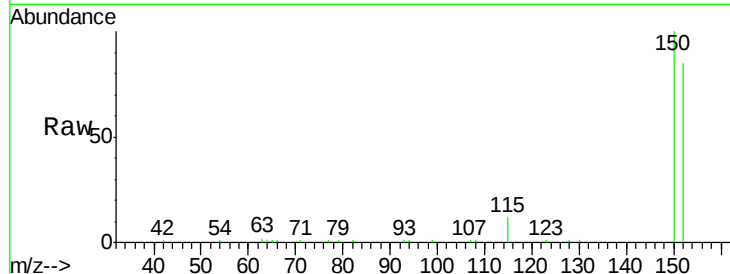


#1

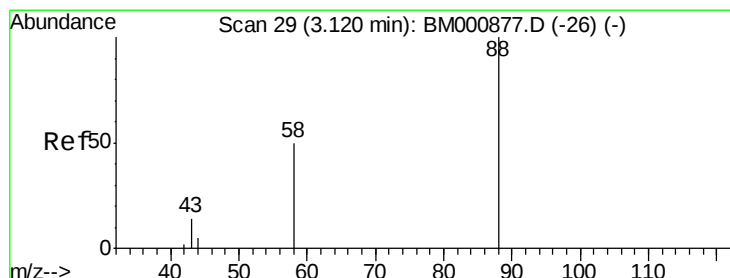
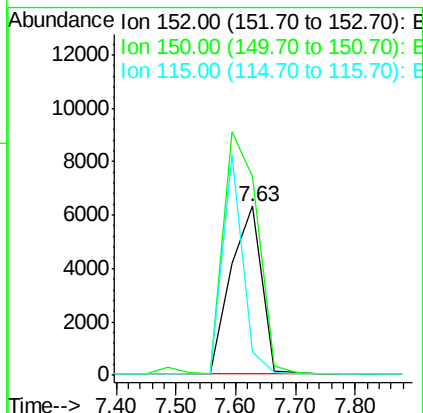
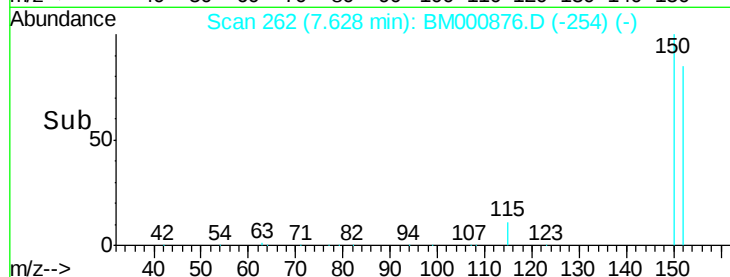
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.63 min Scan# 262
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

Tgt Ion: 152 Resp: 22690
Ion Ratio Lower Upper
152 100
150 118.2 96.5 144.7
115 14.0 11.9 17.9



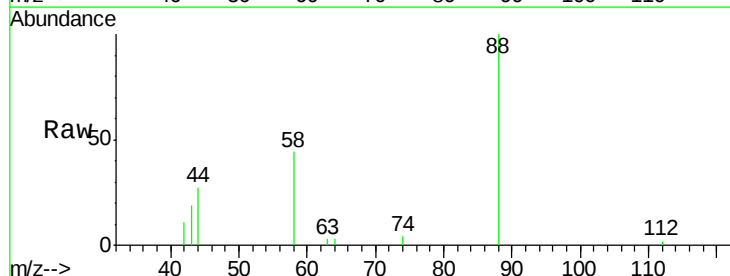
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



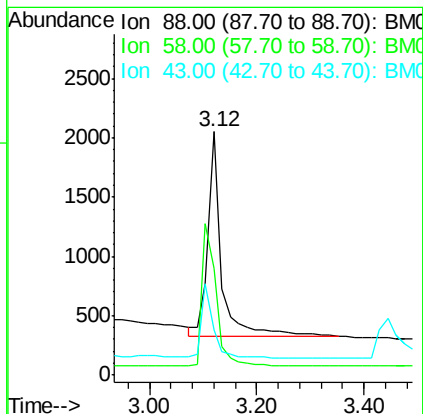
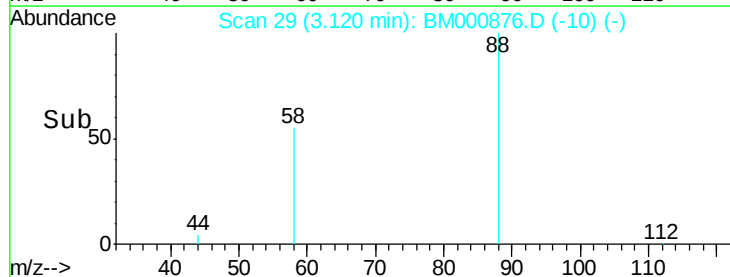
#2

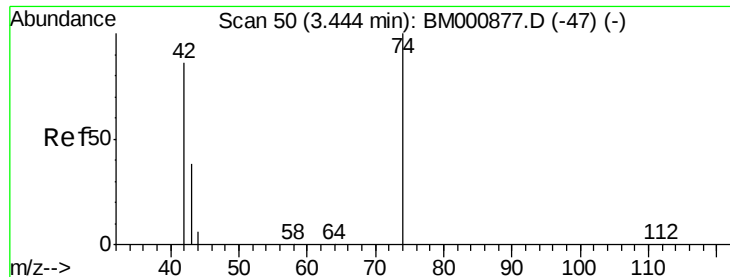
1,4-Dioxane
Concen: 0.86 ng
RT: 3.12 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

Tgt Ion: 88 Resp: 3063
Ion Ratio Lower Upper
88 100
58 71.9 56.7 85.1
43 31.9 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: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.8

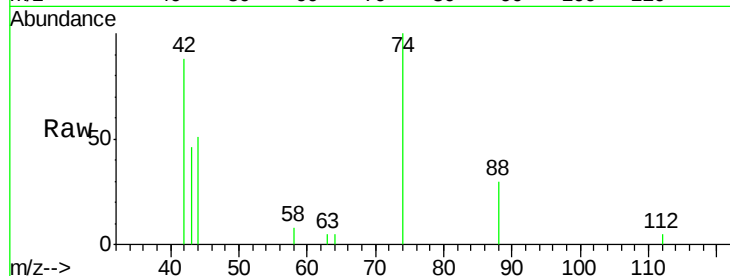
Tgt Ion: 42 Resp: 2735

Ion Ratio Lower Upper

42 100

74 113.6 81.0 121.4

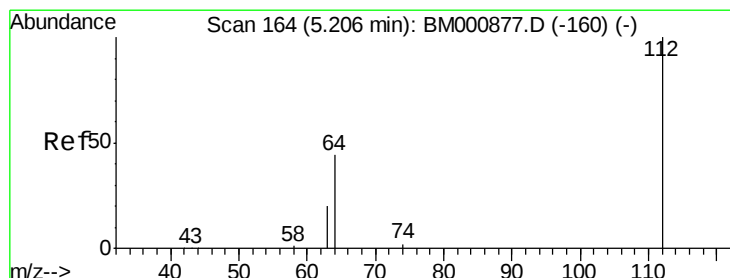
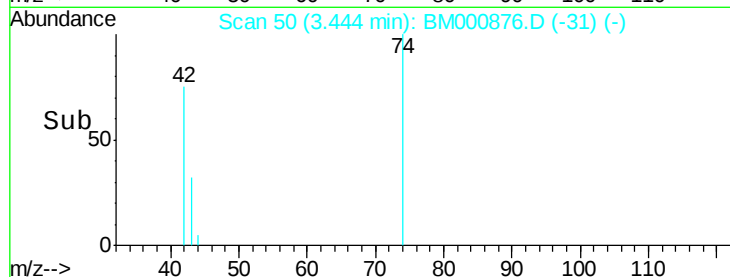
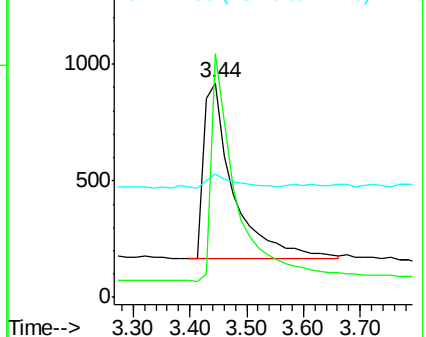
44 57.8 53.3 79.9



Abundance Ion 42.00 (41.70 to 42.70): BM000876.D (-31) (-)

Ion 74.00 (73.70 to 74.70): BM000876.D (-31) (-)

Ion 44.00 (43.70 to 44.70): BM000876.D (-31) (-)



#4

2-Fluorophenol

Concen: 0.93 ng

RT: 5.21 min Scan# 164

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

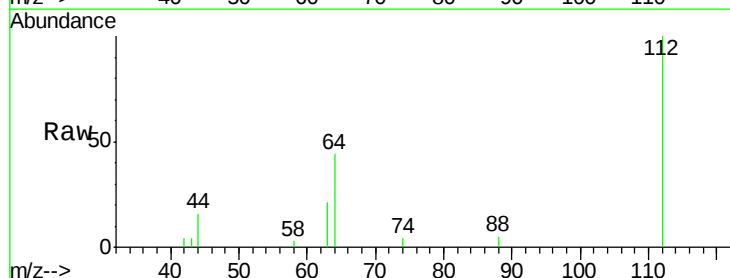
Tgt Ion: 112 Resp: 5929

Ion Ratio Lower Upper

112 100

64 44.1 35.7 53.5

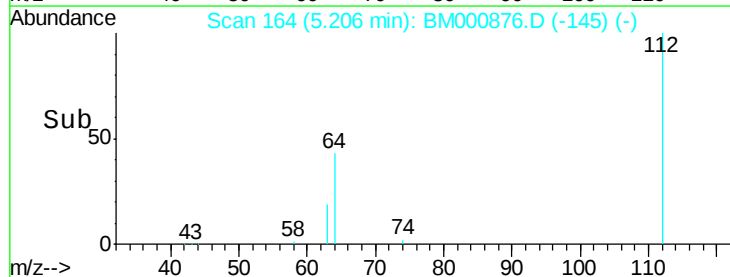
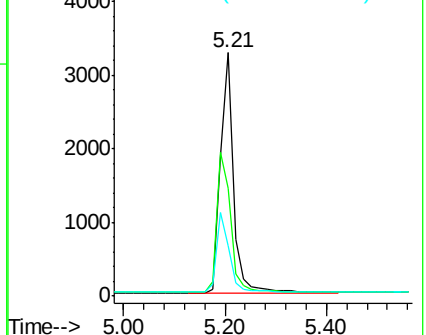
63 20.7 17.0 25.4

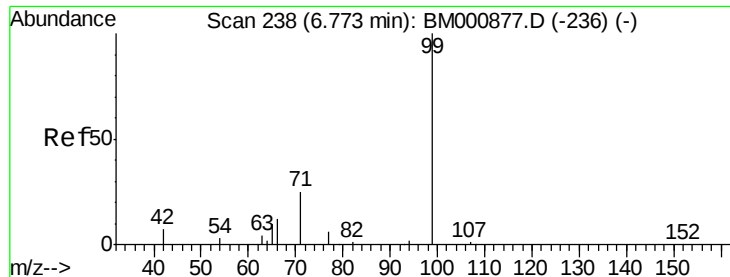


Abundance Ion 112.00 (111.70 to 112.70): BM000876.D (-145) (-)

Ion 64.00 (63.70 to 64.70): BM000876.D (-145) (-)

Ion 63.00 (62.70 to 63.70): BM000876.D (-145) (-)





#5

Phenol-d6

Concen: 1.07 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

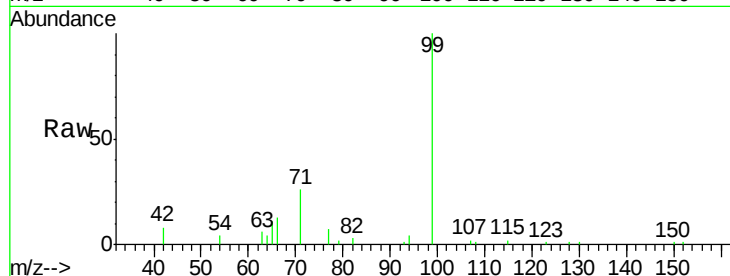
Tgt Ion: 99 Resp: 9644

Ion Ratio Lower Upper

99 100

42 8.2 7.5 11.3

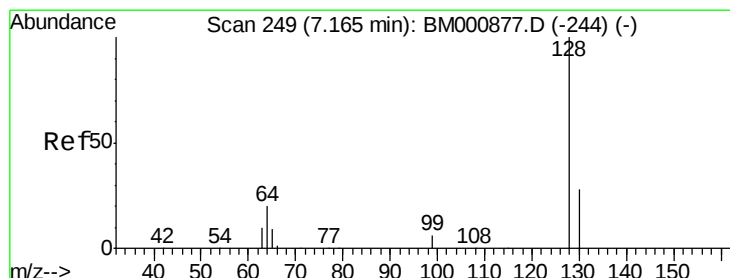
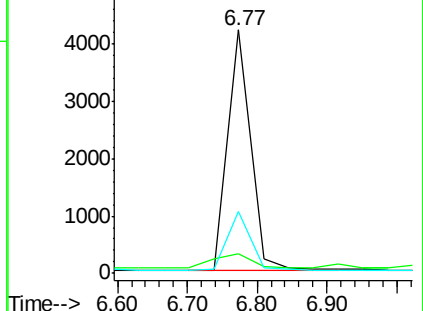
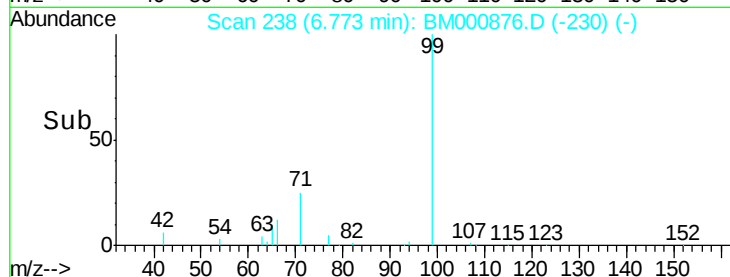
71 25.5 21.3 31.9



Abundance Ion 99.00 (98.70 to 99.70): BM000876.D (-236) (-)

Ion 42.00 (41.70 to 42.70): BM000876.D (-236) (-)

Ion 71.00 (70.70 to 71.70): BM000876.D (-236) (-)



#6

2-Chlorophenol

Concen: 1.15 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

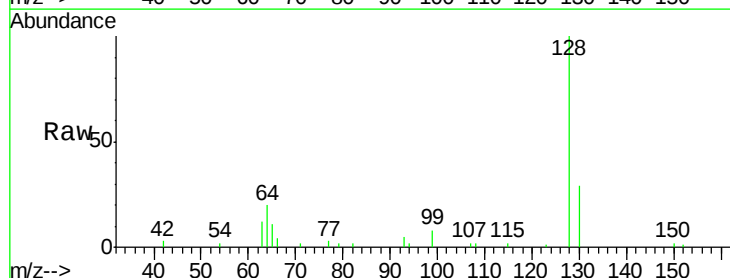
Tgt Ion: 128 Resp: 7529

Ion Ratio Lower Upper

128 100

130 29.4 9.4 49.4

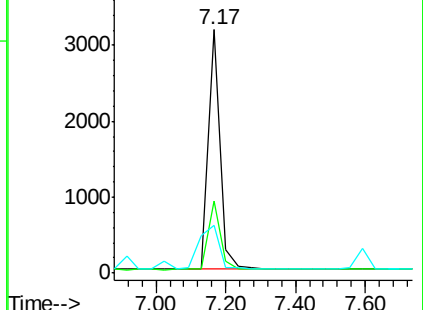
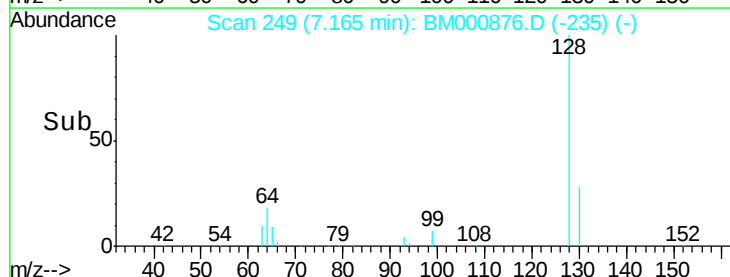
64 19.9 2.1 42.1

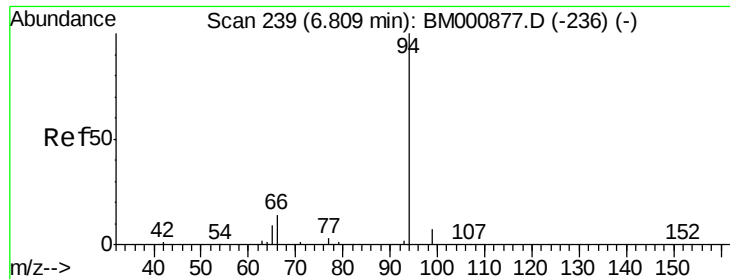


Abundance Ion 128.00 (127.70 to 128.70): BM000876.D (-244) (-)

Ion 130.00 (129.70 to 130.70): BM000876.D (-244) (-)

Ion 64.00 (63.70 to 64.70): BM000876.D (-244) (-)





#7

Phenol

Concen: 0.77 ng

RT: 6.81 min Scan# 239

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

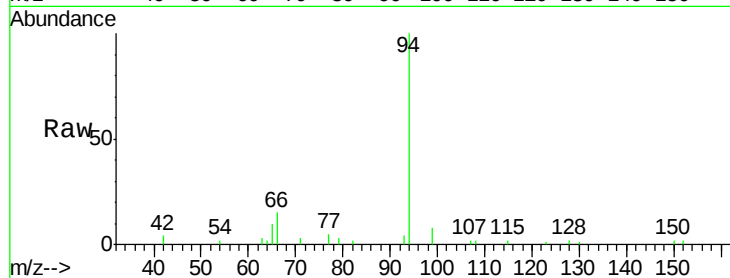
Tgt Ion: 94 Resp: 7210

Ion Ratio Lower Upper

94 100

65 10.2 0.0 30.9

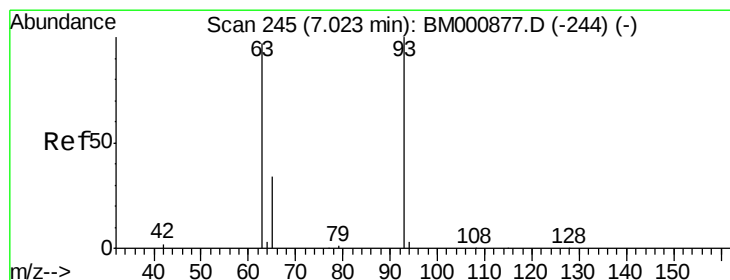
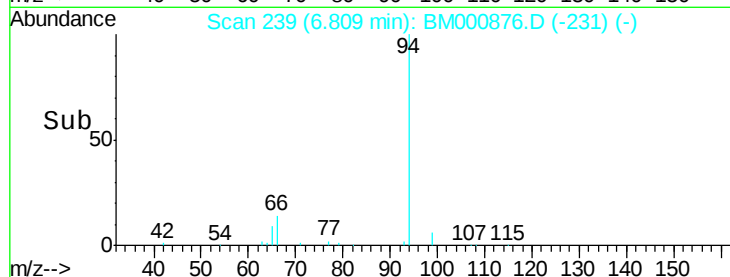
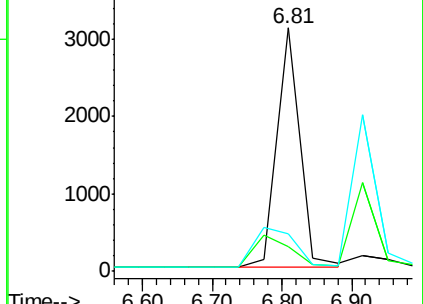
66 15.3 0.0 35.8



Abundance Ion 94.00 (93.70 to 94.70): BM000876.D (-236) (-)

Ion 65.00 (64.70 to 65.70): BM000876.D (-236) (-)

Ion 66.00 (65.70 to 66.70): BM000876.D (-236) (-)



#8

bis(2-Chloroethyl)ether

Concen: 1.12 ng

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

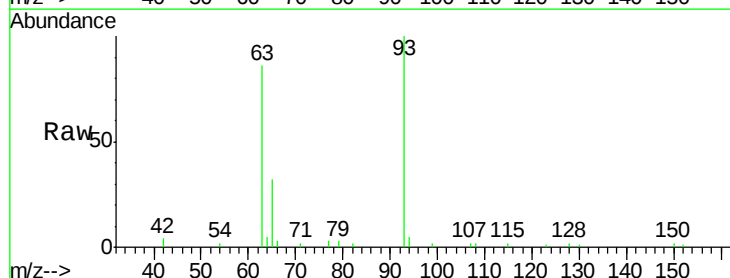
Tgt Ion: 93 Resp: 7614

Ion Ratio Lower Upper

93 100

63 86.4 73.3 113.3

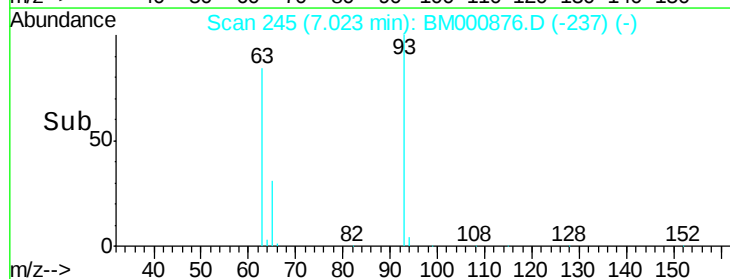
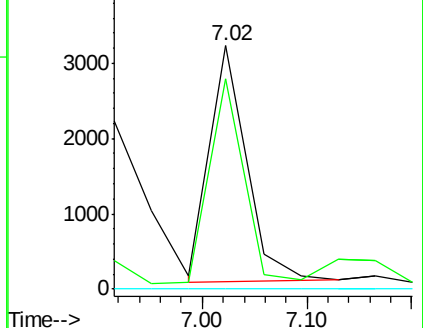
95 0.0 0.0 20.0

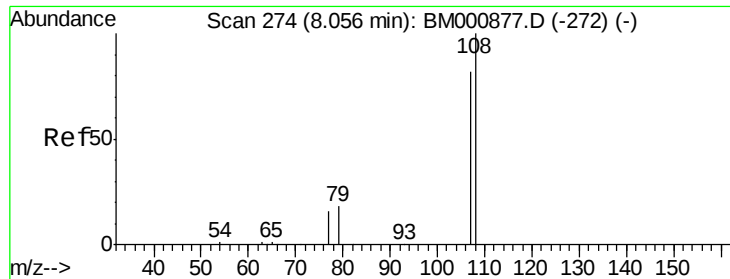


Abundance Ion 93.00 (92.70 to 93.70): BM000876.D (-244) (-)

Ion 63.00 (62.70 to 63.70): BM000876.D (-244) (-)

Ion 95.00 (94.70 to 95.70): BM000876.D (-244) (-)





#9

2-Methylphenol

Concen: 0.83 ng

RT: 8.06 min Scan# 274

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

Tgt Ion:107 Resp: 5532

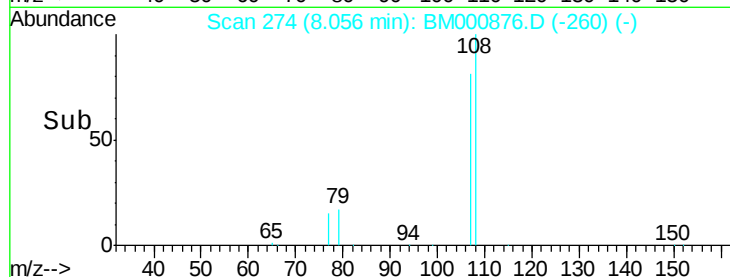
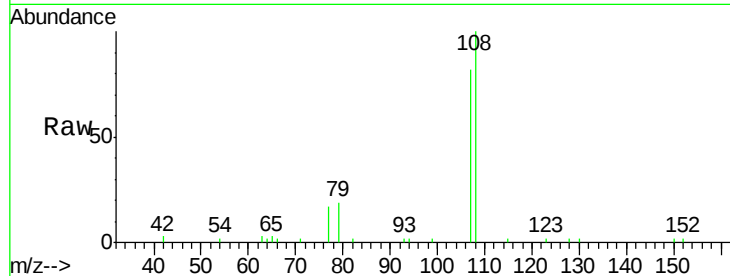
Ion Ratio Lower Upper

107 100

108 122.3 96.7 145.1

77 20.6 18.3 27.5

79 23.3 19.9 29.9

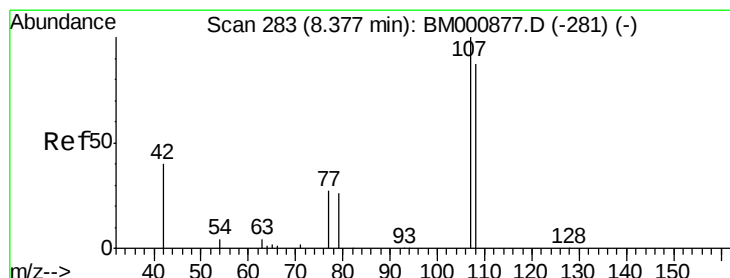
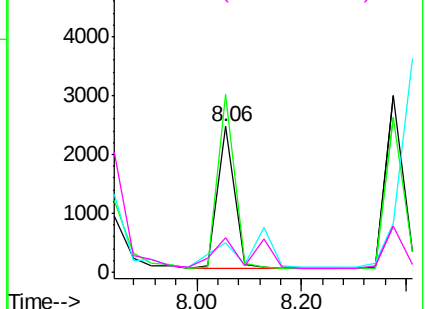


Abundance Ion 107.00 (106.70 to 107.70): E

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: BM000876.D

Acq: 07 Apr 2015 12:51

Tgt Ion:107 Resp: 7291

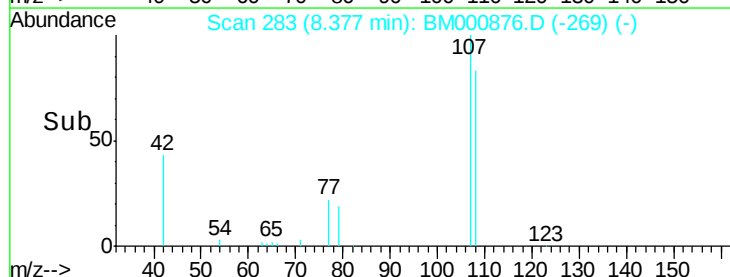
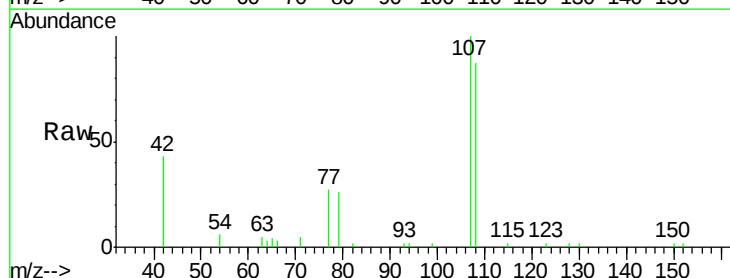
Ion Ratio Lower Upper

107 100

108 87.4 67.6 107.6

77 27.2 10.0 50.0

79 26.3 8.4 48.4

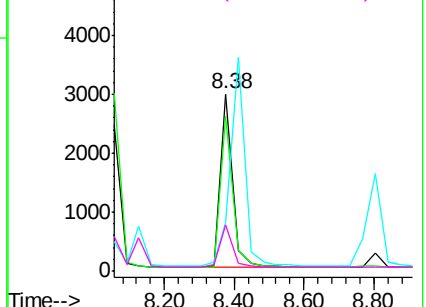


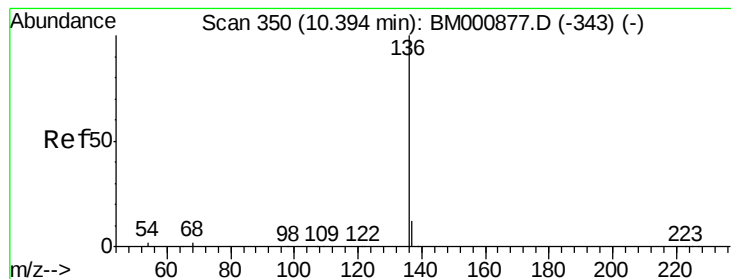
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM





#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 350

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

Tgt Ion:136 Resp: 117869

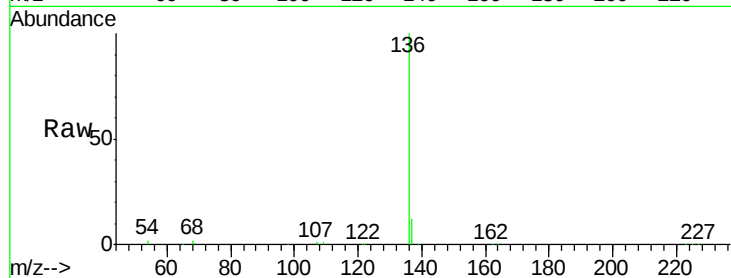
Ion Ratio Lower Upper

136 100

137 12.1 9.6 14.4

54 1.8 1.5 2.3

68 1.9 1.6 2.4

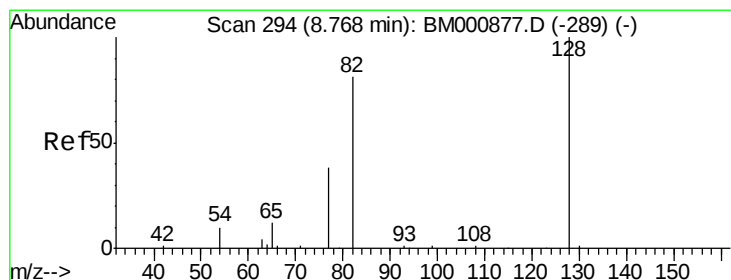
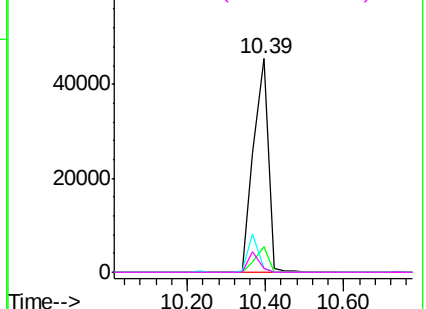
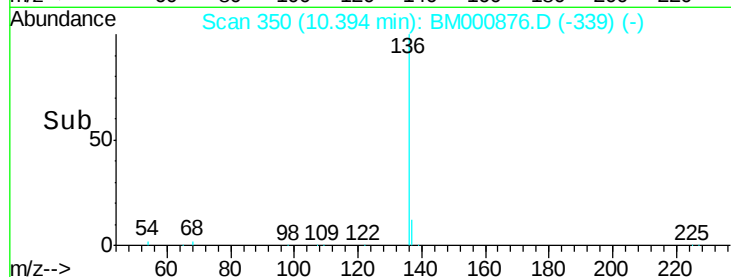


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.81 ng

RT: 8.77 min Scan# 294

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

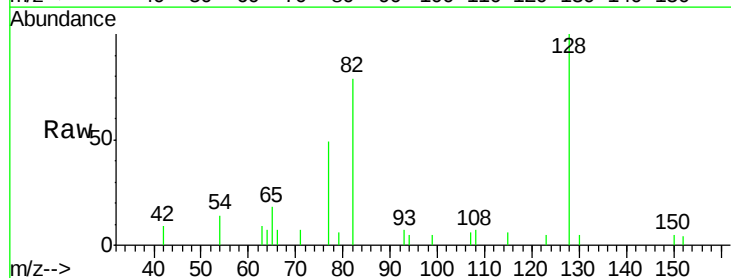
Tgt Ion: 82 Resp: 4470

Ion Ratio Lower Upper

82 100

128 126.8 96.2 144.2

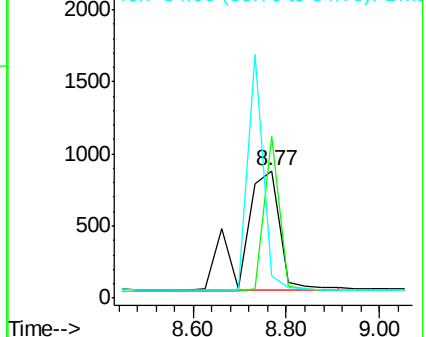
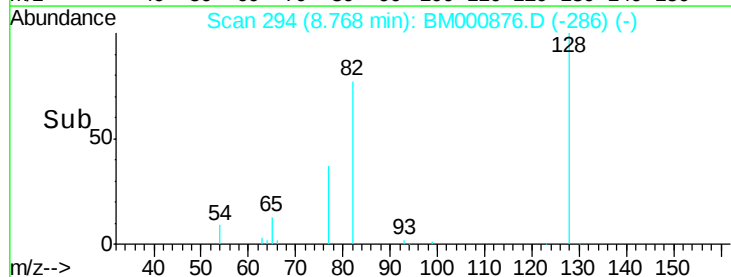
54 17.4 15.0 22.6

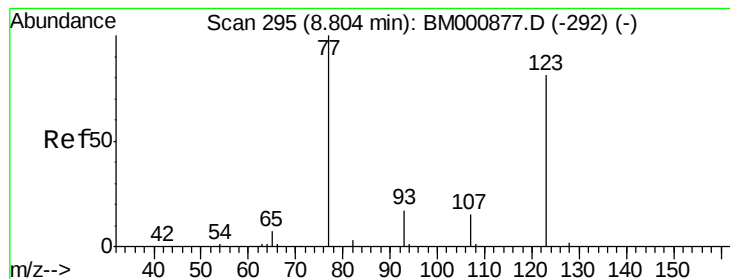


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#13

Nitrobenzene

Concen: 0.71 ng

RT: 8.80 min Scan# 295

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

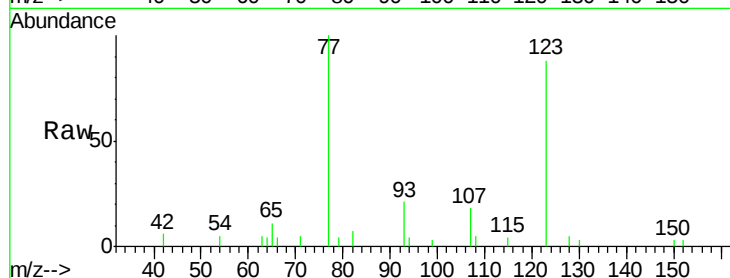
Tgt Ion: 77 Resp: 4538

Ion Ratio Lower Upper

77 100

123 88.0 64.0 96.0

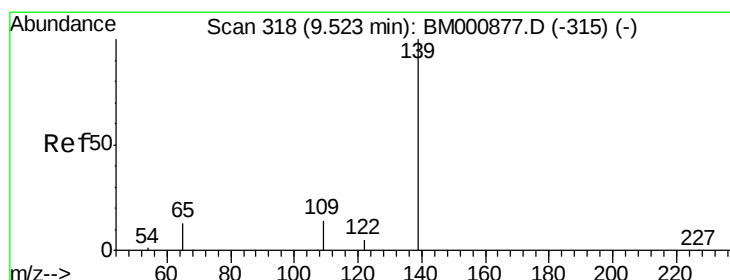
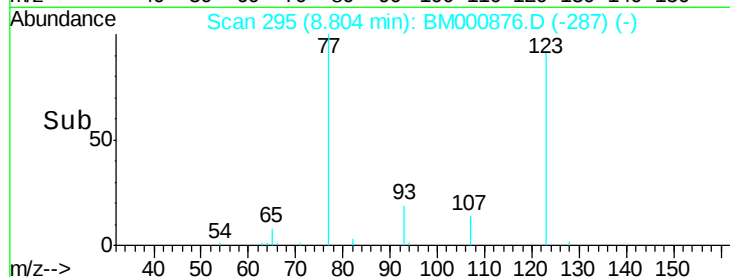
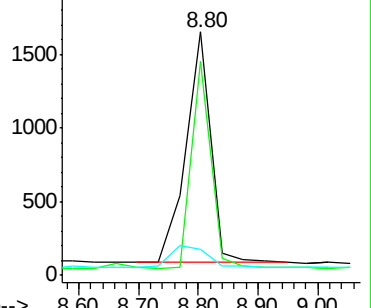
65 10.7 8.7 13.1



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: 0.75 ng

RT: 9.52 min Scan# 318

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

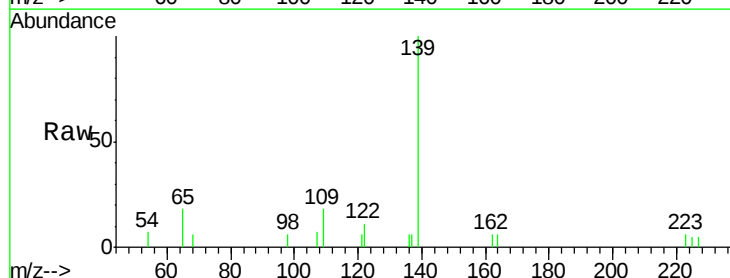
Tgt Ion: 139 Resp: 2508

Ion Ratio Lower Upper

139 100

109 18.1 15.8 23.8

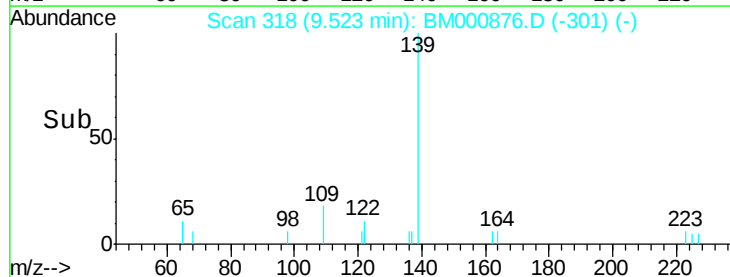
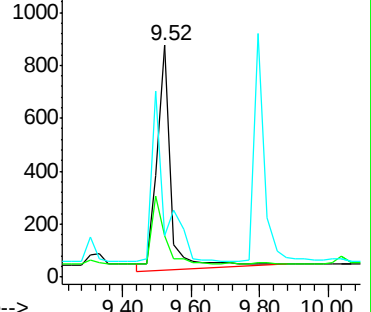
65 18.1 16.2 24.2

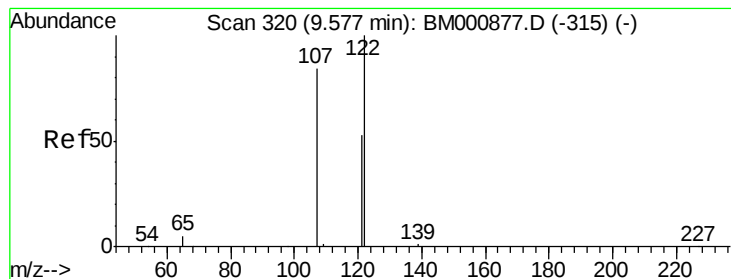


Abundance Ion 139.00 (138.70 to 139.70): BM000877.D (-315) (-)

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: 0.78 ng

RT: 9.58 min Scan# 320

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

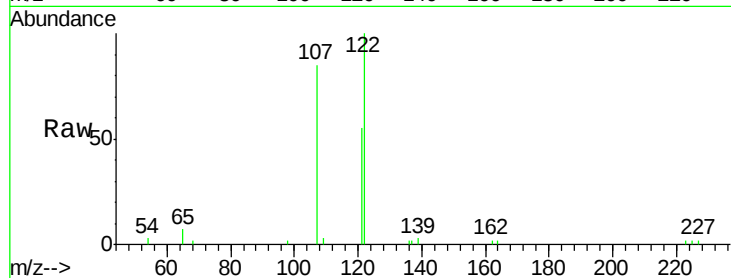
Tgt Ion:122 Resp: 5216

Ion Ratio Lower Upper

122 100

107 84.7 67.4 101.2

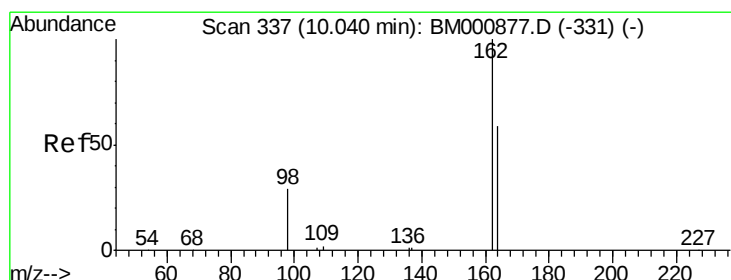
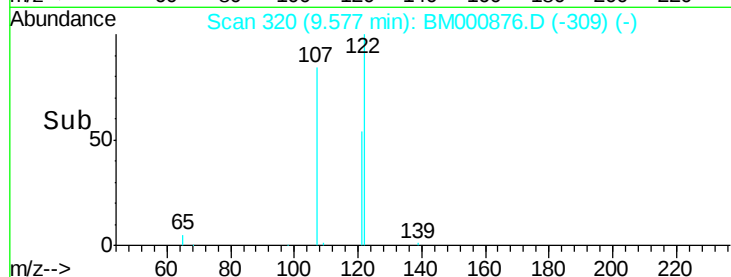
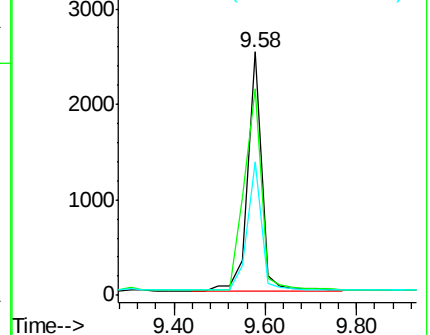
121 54.6 43.5 65.3



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: 0.85 ng

RT: 10.04 min Scan# 337

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

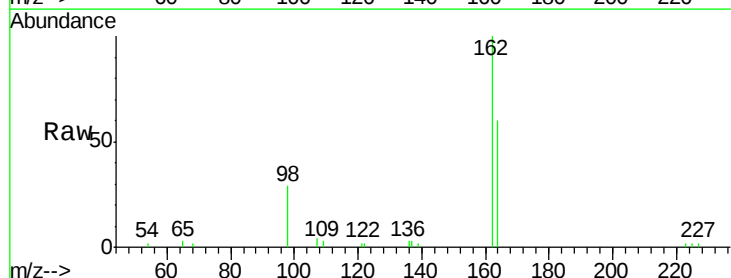
Tgt Ion:162 Resp: 5078

Ion Ratio Lower Upper

162 100

164 60.4 39.9 79.9

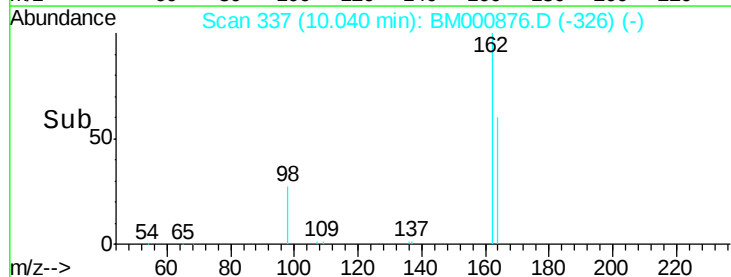
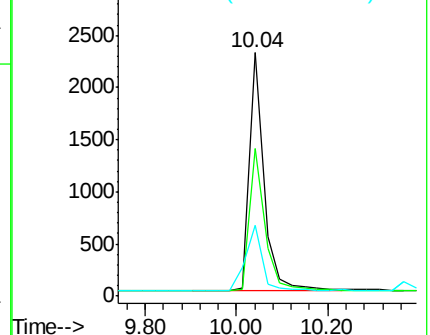
98 29.0 11.3 51.3

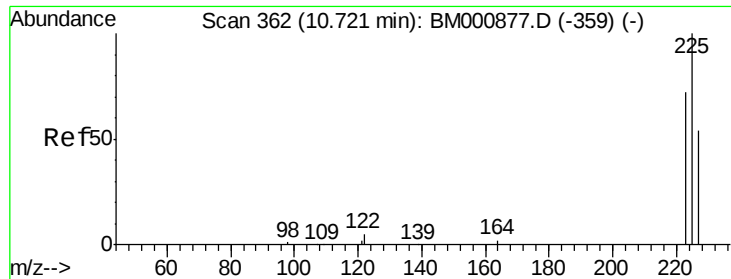


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM

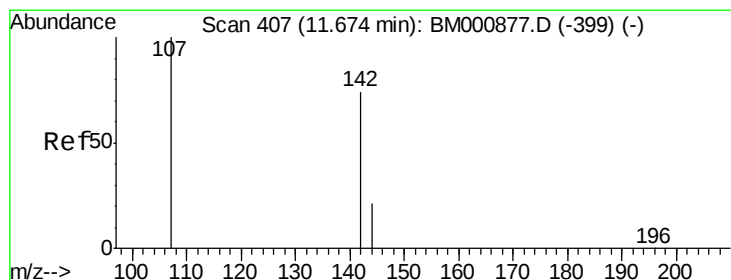
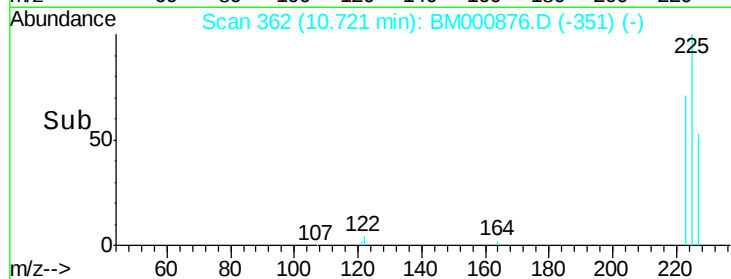
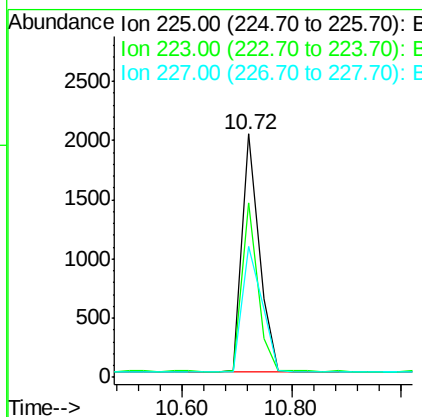
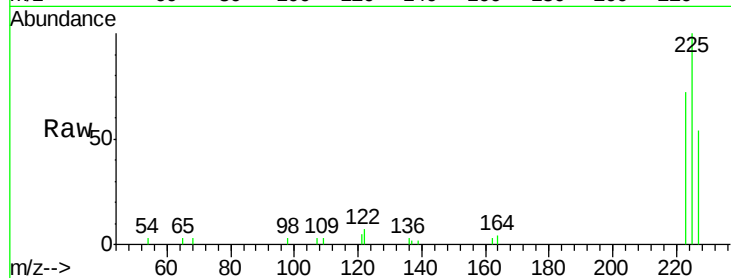




#17
Hexachlorobutadiene
Concen: 0.93 ng
RT: 10.72 min Scan# 362
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

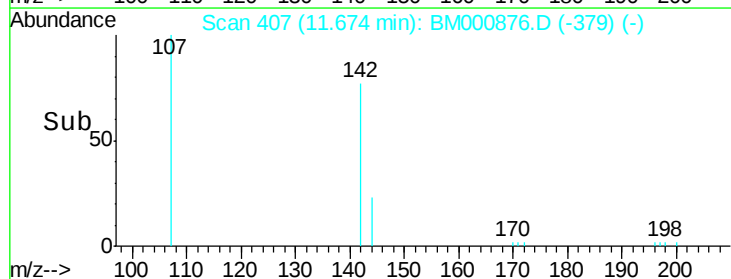
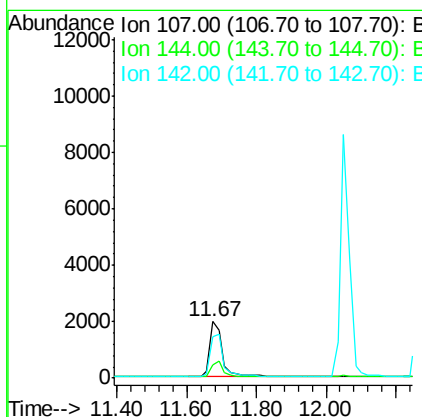
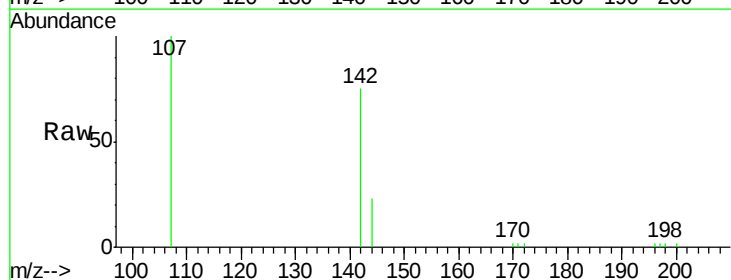
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

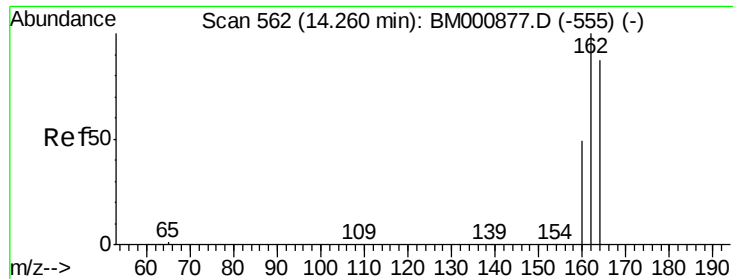
Tgt Ion: 225 Resp: 4339
Ion Ratio Lower Upper
225 100
223 71.8 58.3 87.5
227 54.0 44.5 66.7



#18
4-Chloro-3-methylphenol
Concen: 0.83 ng
RT: 11.67 min Scan# 407
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

Tgt Ion: 107 Resp: 4902
Ion Ratio Lower Upper
107 100
144 22.5 18.4 27.6
142 74.5 59.9 89.9

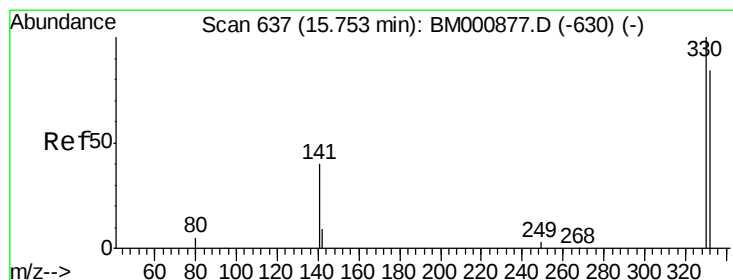
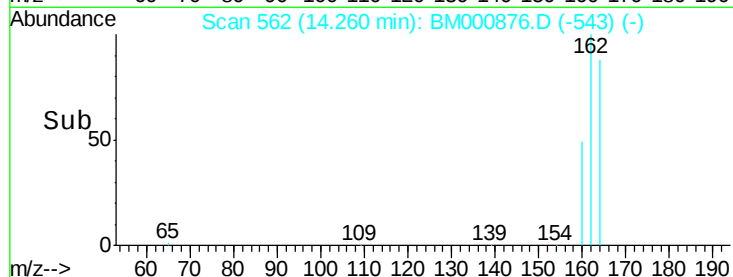
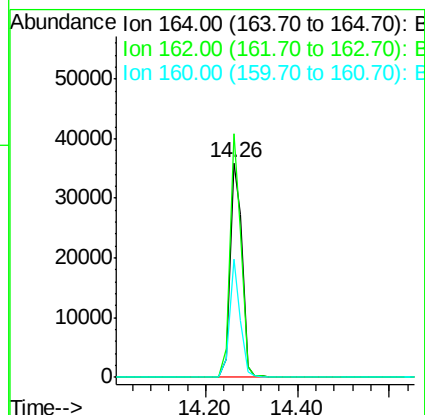
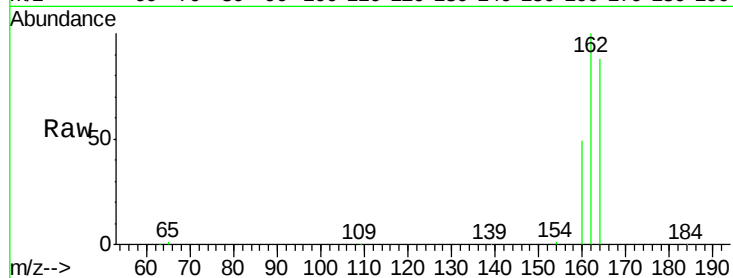




#19
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.26 min Scan# 562
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

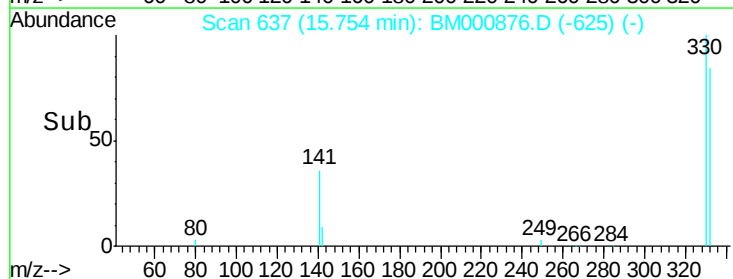
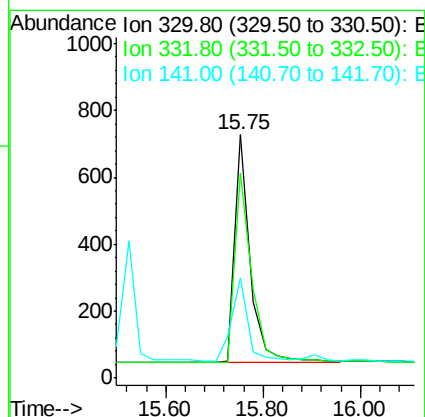
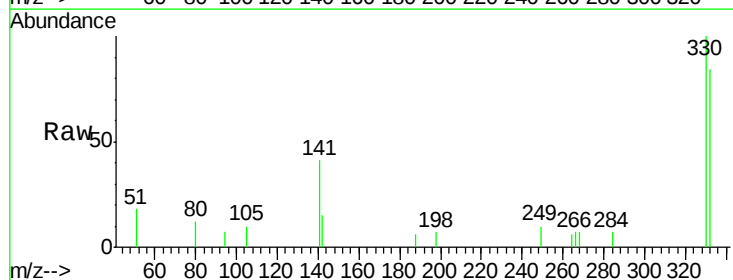
Instrument :
BNA_M
ClientSampled :
SSTDIC0.8

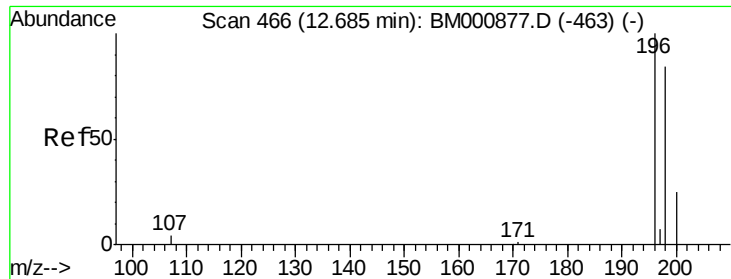
Tgt Ion:164 Resp: 63886
Ion Ratio Lower Upper
164 100
162 113.7 91.8 137.6
160 55.4 44.6 67.0



#20
2,4,6-Tribromophenol
Concen: 0.80 ng
RT: 15.75 min Scan# 637
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

Tgt Ion:330 Resp: 1485
Ion Ratio Lower Upper
330 100
332 91.2 72.6 109.0
141 37.4 29.8 44.6





#21

2,4,6-Trichlorophenol

Concen: 0.79 ng

RT: 12.69 min Scan# 466

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

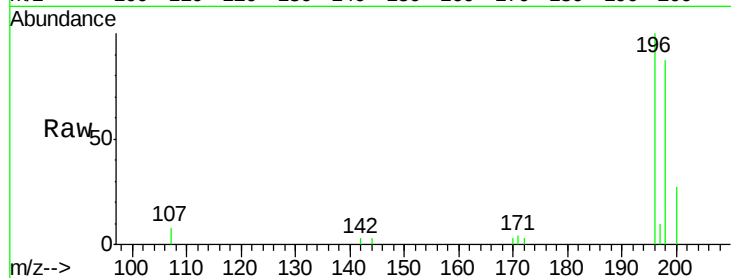
Tgt Ion:196 Resp: 2596

Ion Ratio Lower Upper

196 100

198 86.6 67.5 101.3

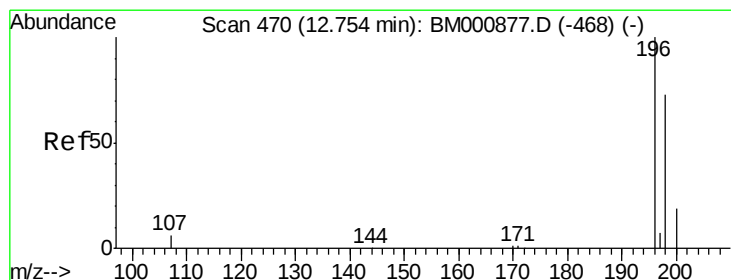
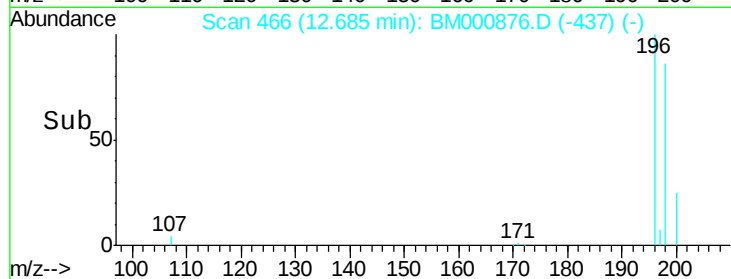
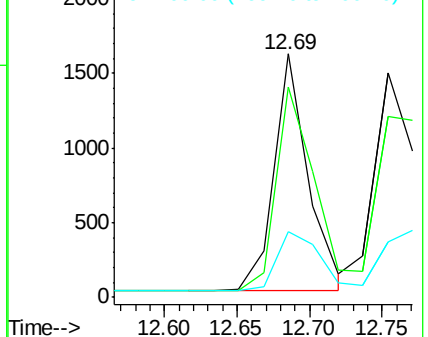
200 26.9 22.1 33.1



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: 0.84 ng

RT: 12.75 min Scan# 470

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Tgt Ion:196 Resp: 3432

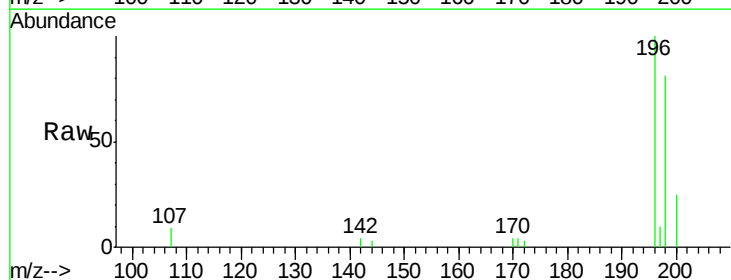
Ion Ratio Lower Upper

196 100

198 80.5 62.7 94.1

97 0.0 0.0 0.0

132 0.0 0.0 0.0

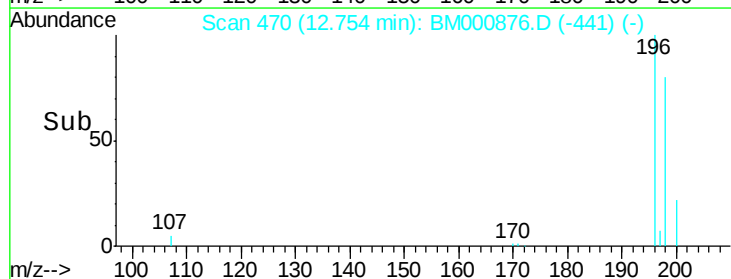
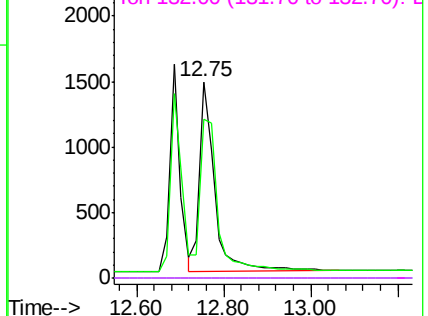


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BM0

Ion 132.00 (131.70 to 132.70): E

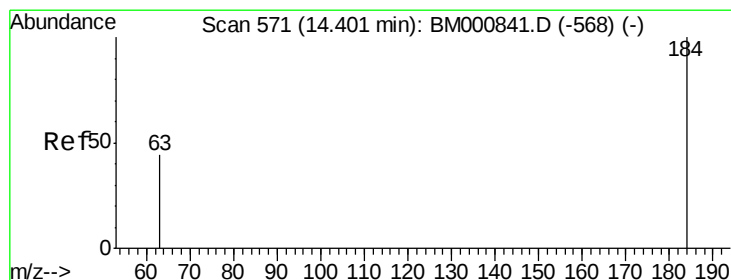
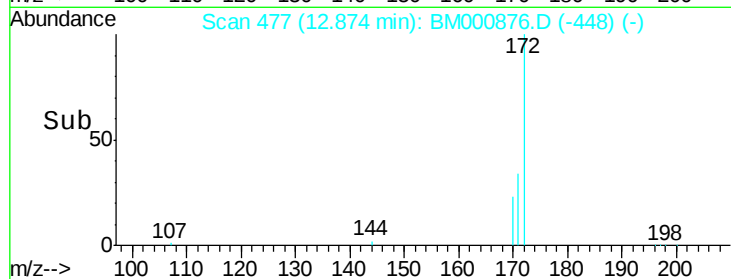
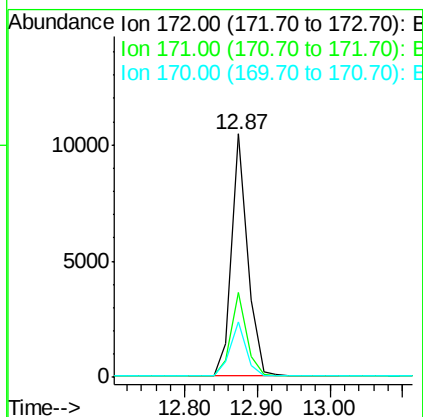
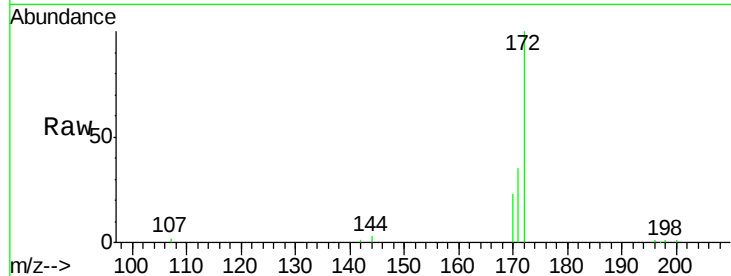




#23
2-Fluorobiphenyl
Concen: 0.81 ng
RT: 12.87 min Scan# 477
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

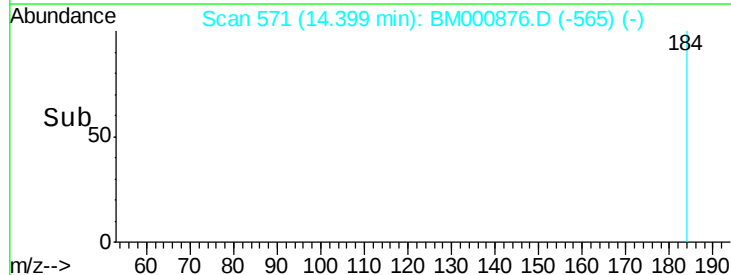
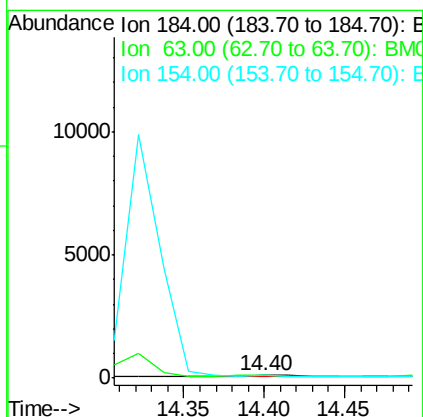
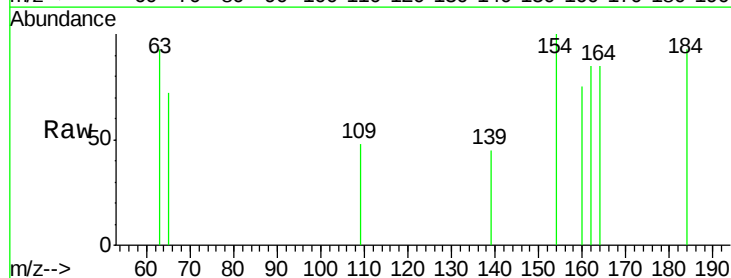
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.8

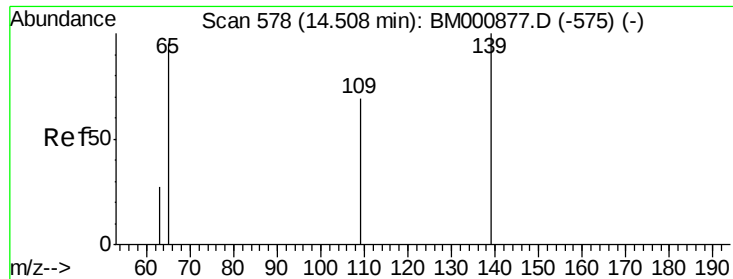
Tgt Ion:172 Resp: 15964
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.8
170 22.9 19.0 28.6



#24
2,4-Dinitrophenol
Concen: 0.22 ng
RT: 14.40 min Scan# 571
Delta R.T. -0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

Tgt Ion:184 Resp: 140
Ion Ratio Lower Upper
184 100
63 100.0 62.7 94.1#
154 107.9 63.6 95.4#

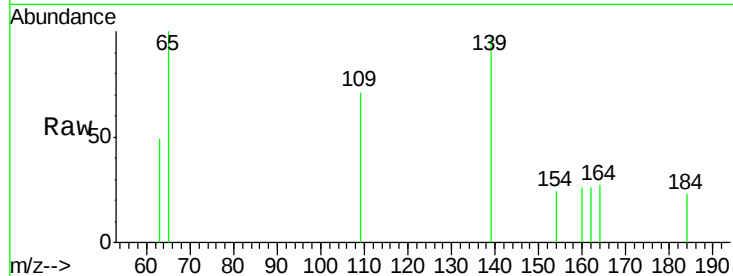




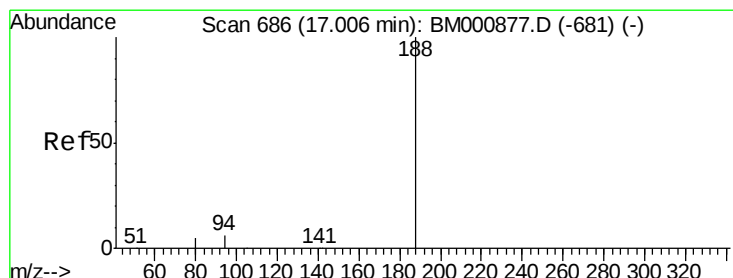
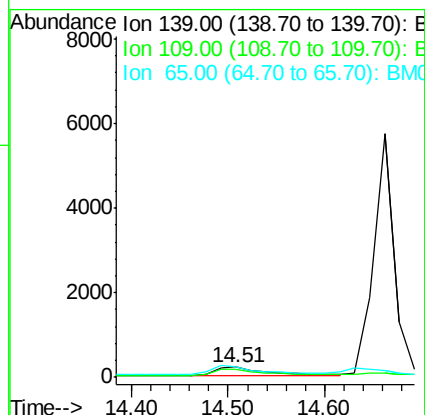
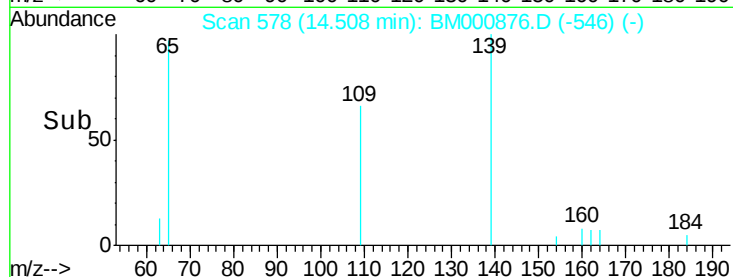
#25
4-Nitrophenol
Concen: 0.66 ng
RT: 14.51 min Scan# 578
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:139 Resp: 790
Ion Ratio Lower Upper
139 100
109 73.9 58.4 98.4
65 103.3 87.7 127.7

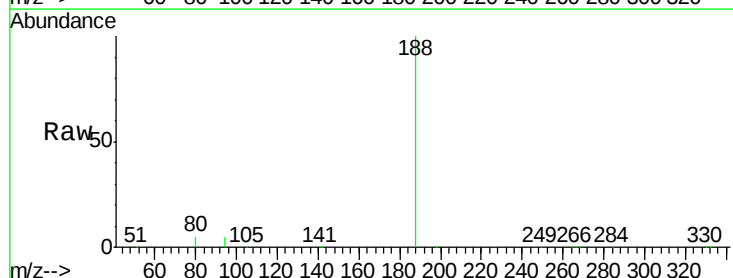


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BM

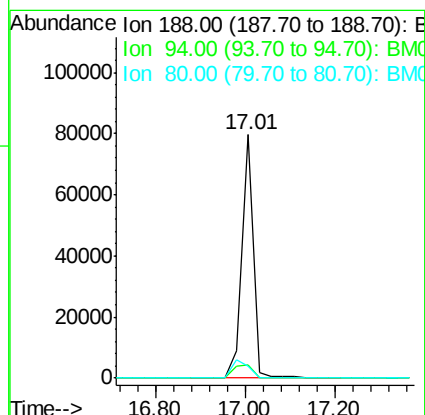
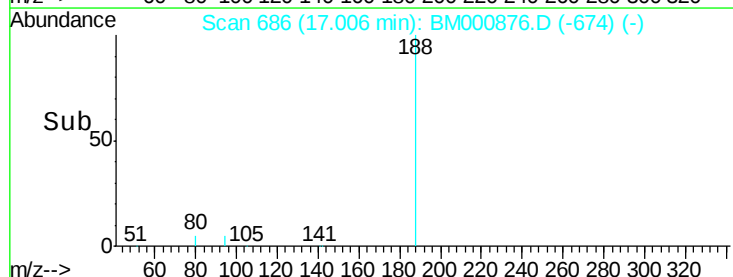


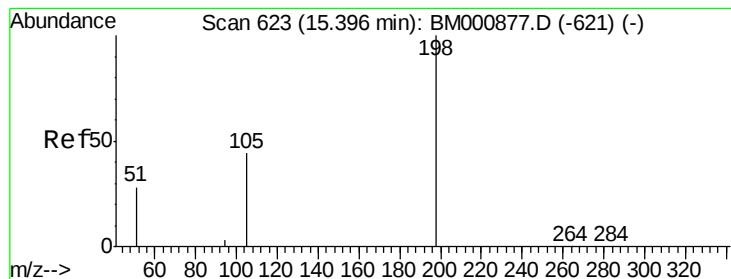
#26
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.01 min Scan# 686
Delta R.T. 0.00 min
Lab File: BM000876.D
Acq: 07 Apr 2015 12:51

Tgt Ion:188 Resp: 141268
Ion Ratio Lower Upper
188 100
94 5.4 4.9 7.3
80 4.8 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: 0.85 ng

RT: 15.40 min Scan# 623

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.8

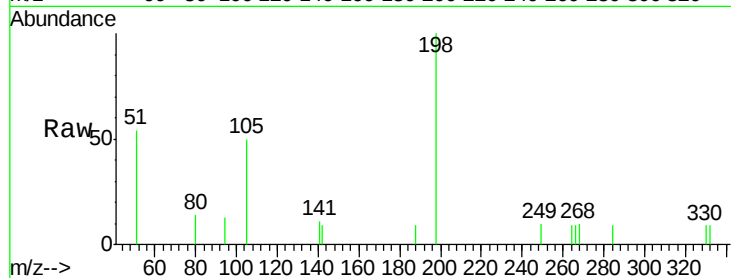
Tgt Ion:198 Resp: 1062

Ion Ratio Lower Upper

198 100

51 54.4 44.6 84.6

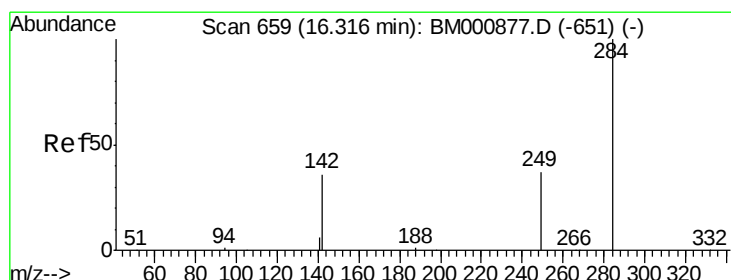
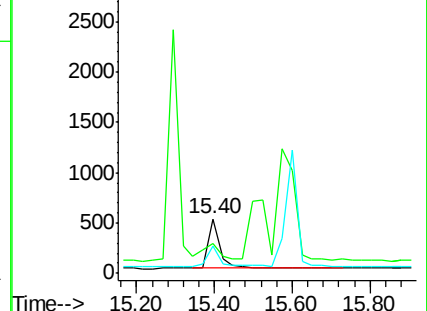
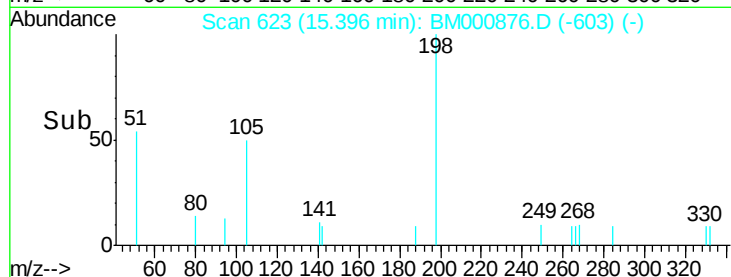
105 50.2 36.0 76.0



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM000876.D (-621) (-)

Ion 105.00 (104.70 to 105.70): E



#28

Hexachlorobenzene

Concen: 0.79 ng

RT: 16.32 min Scan# 659

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

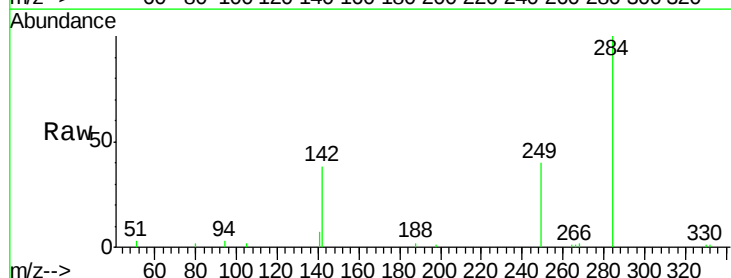
Tgt Ion:284 Resp: 6287

Ion Ratio Lower Upper

284 100

142 38.5 29.8 44.8

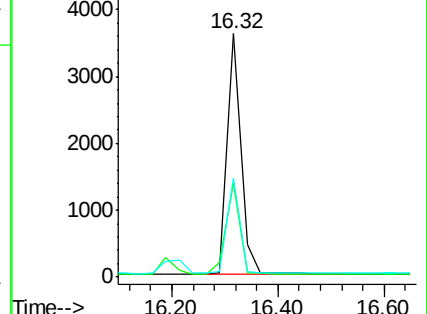
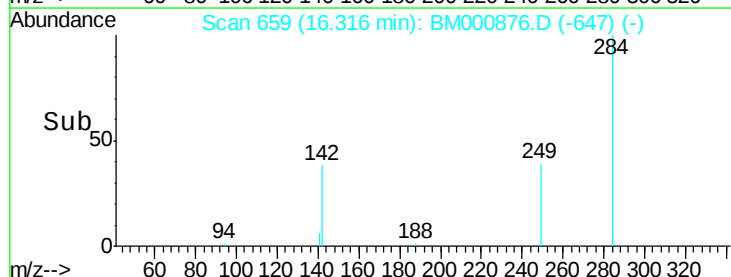
249 40.4 31.0 46.4

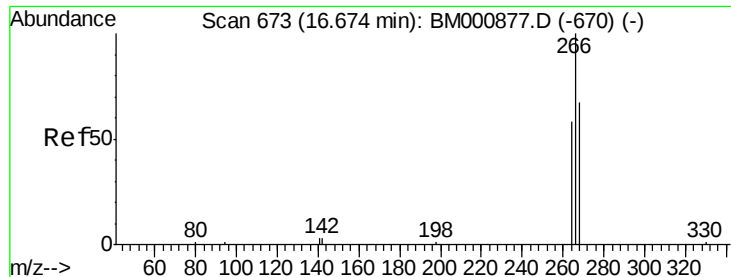


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

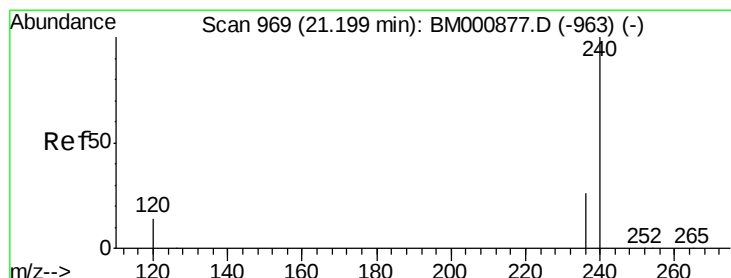
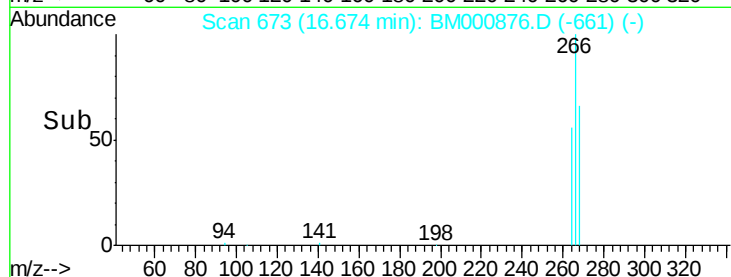
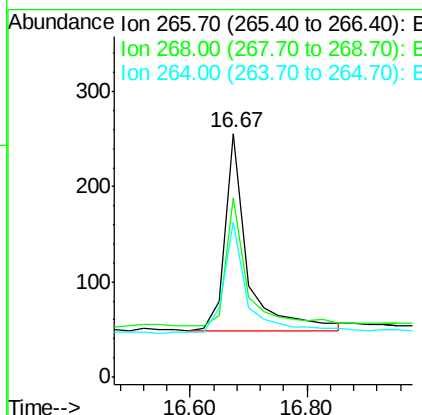
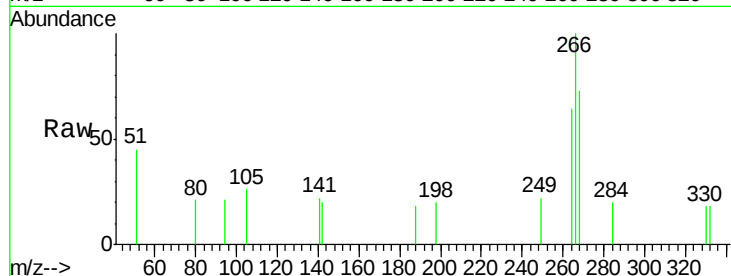




#29
 Pentachlorophenol
 Concen: 0.45 ng
 RT: 16.67 min Scan# 673
 Delta R.T. 0.00 min
 Lab File: BM000876.D
 Acq: 07 Apr 2015 12:51

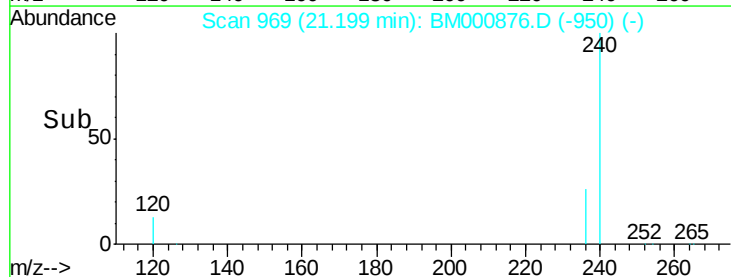
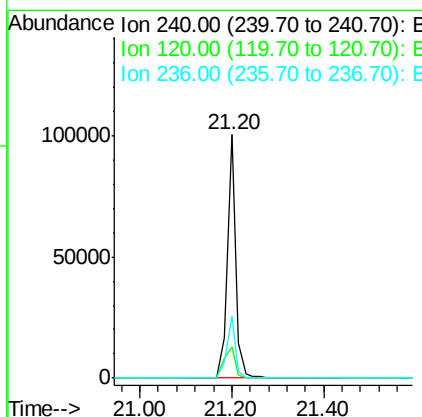
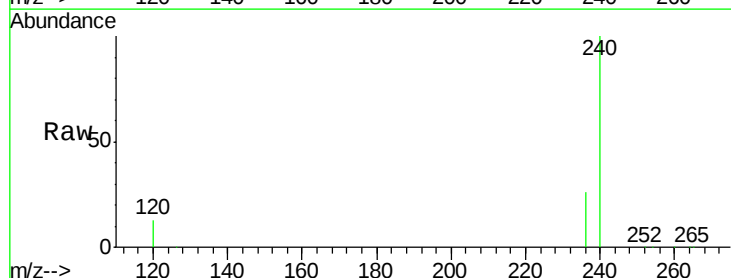
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

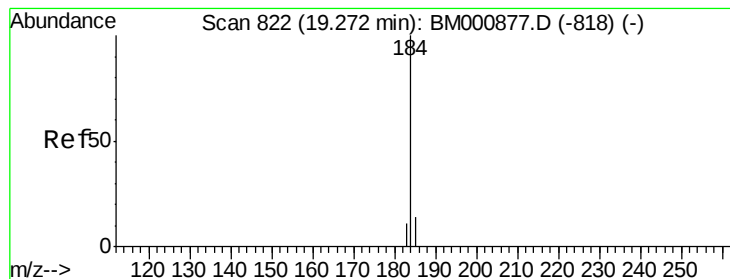
Tgt Ion: 266 Resp: 557
 Ion Ratio Lower Upper
 266 100
 268 73.4 61.8 92.8
 264 63.7 53.8 80.6



#30
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.20 min Scan# 969
 Delta R.T. 0.00 min
 Lab File: BM000876.D
 Acq: 07 Apr 2015 12:51

Tgt Ion: 240 Resp: 126637
 Ion Ratio Lower Upper
 240 100
 120 12.9 11.1 16.7
 236 25.6 20.9 31.3





#31

Benzidine

Concen: 0.78 ng

RT: 19.27 min Scan# 822

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.8

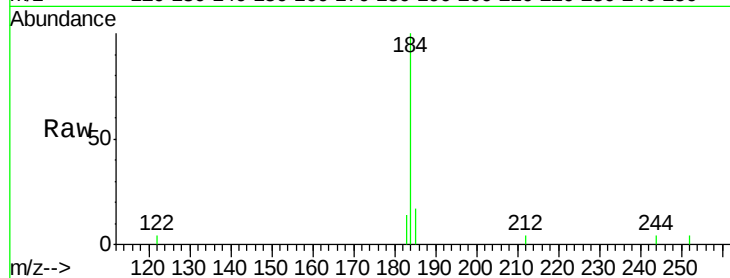
Tgt Ion:184 Resp: 4523

Ion Ratio Lower Upper

184 100

185 17.2 14.4 21.6

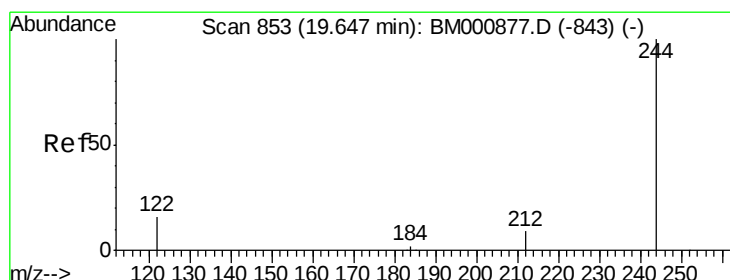
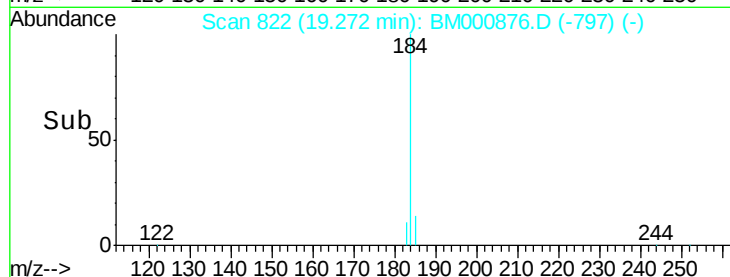
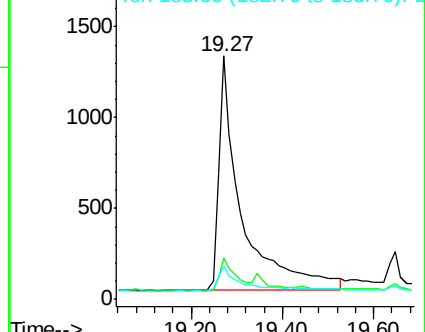
183 14.0 12.6 19.0



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: 0.79 ng

RT: 19.65 min Scan# 853

Delta R.T. 0.00 min

Lab File: BM000876.D

Acq: 07 Apr 2015 12:51

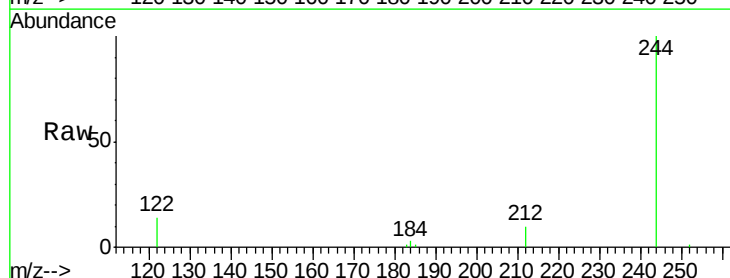
Tgt Ion:244 Resp: 12035

Ion Ratio Lower Upper

244 100

212 9.5 8.1 12.1

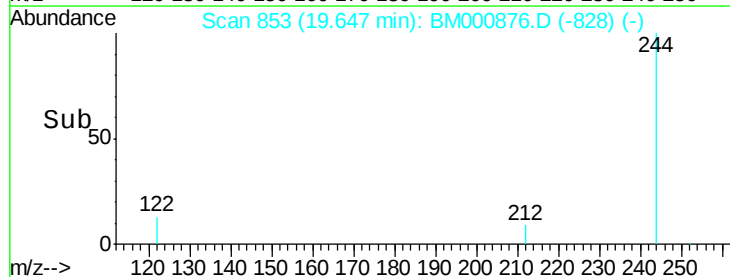
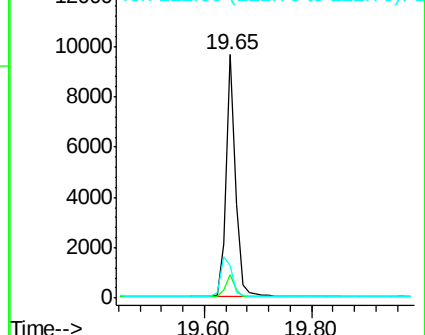
122 13.6 13.6 20.4#

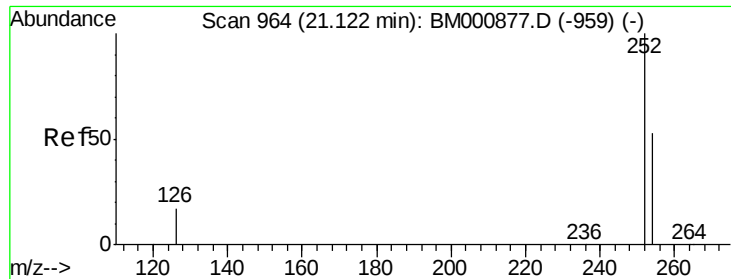


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

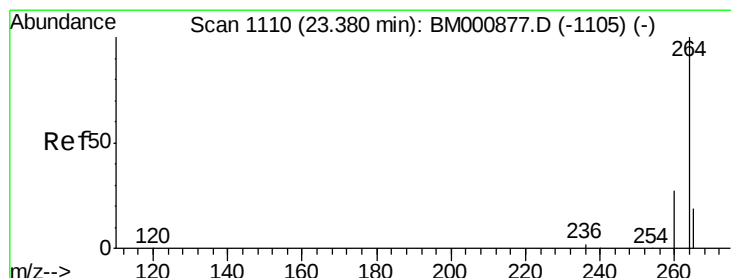
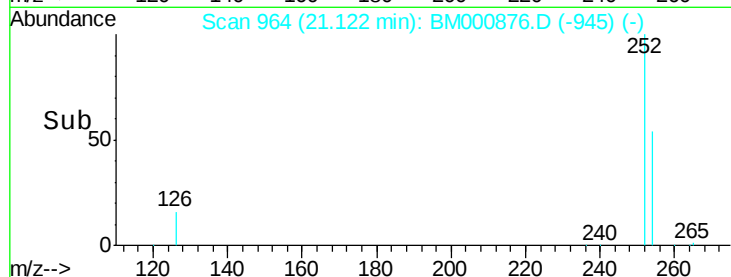
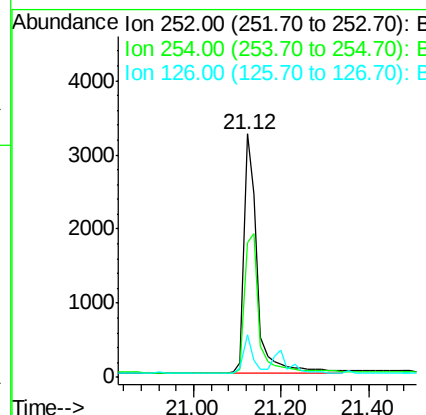
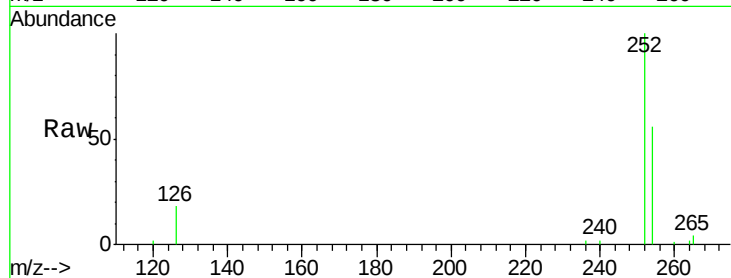




#33
 3,3'-Dichlorobenzidine
 Concen: 0.77 ng
 RT: 21.12 min Scan# 964
 Delta R.T. 0.00 min
 Lab File: BM000876.D
 Acq: 07 Apr 2015 12:51

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Tgt Ion: 252 Resp: 6693
 Ion Ratio Lower Upper
 252 100
 254 55.5 43.2 64.8
 126 17.7 15.5 23.3



#34
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.38 min Scan# 1110
 Delta R.T. 0.00 min
 Lab File: BM000876.D
 Acq: 07 Apr 2015 12:51

Tgt Ion: 264 Resp: 113630
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.6 32.4
 265 19.8 16.1 24.1

