

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040315\
 Data File : BM000846.D
 Acq On : 03 Apr 2015 22:23
 Operator : TP/IZ
 Sample : MDL-05-S
 Misc : MDL-SOIL-0.2/0.4
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-05-S

Quant Time: Apr 04 01:24:38 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 04 00:49:41 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	29069	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	144611	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	75713	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	171552	5.00	ng	0.00
30) Chrysene-d12	21.21	240	140355	5.00	ng	0.00
34) Perylene-d12	23.39	264	131258	5.00	ng	-0.02

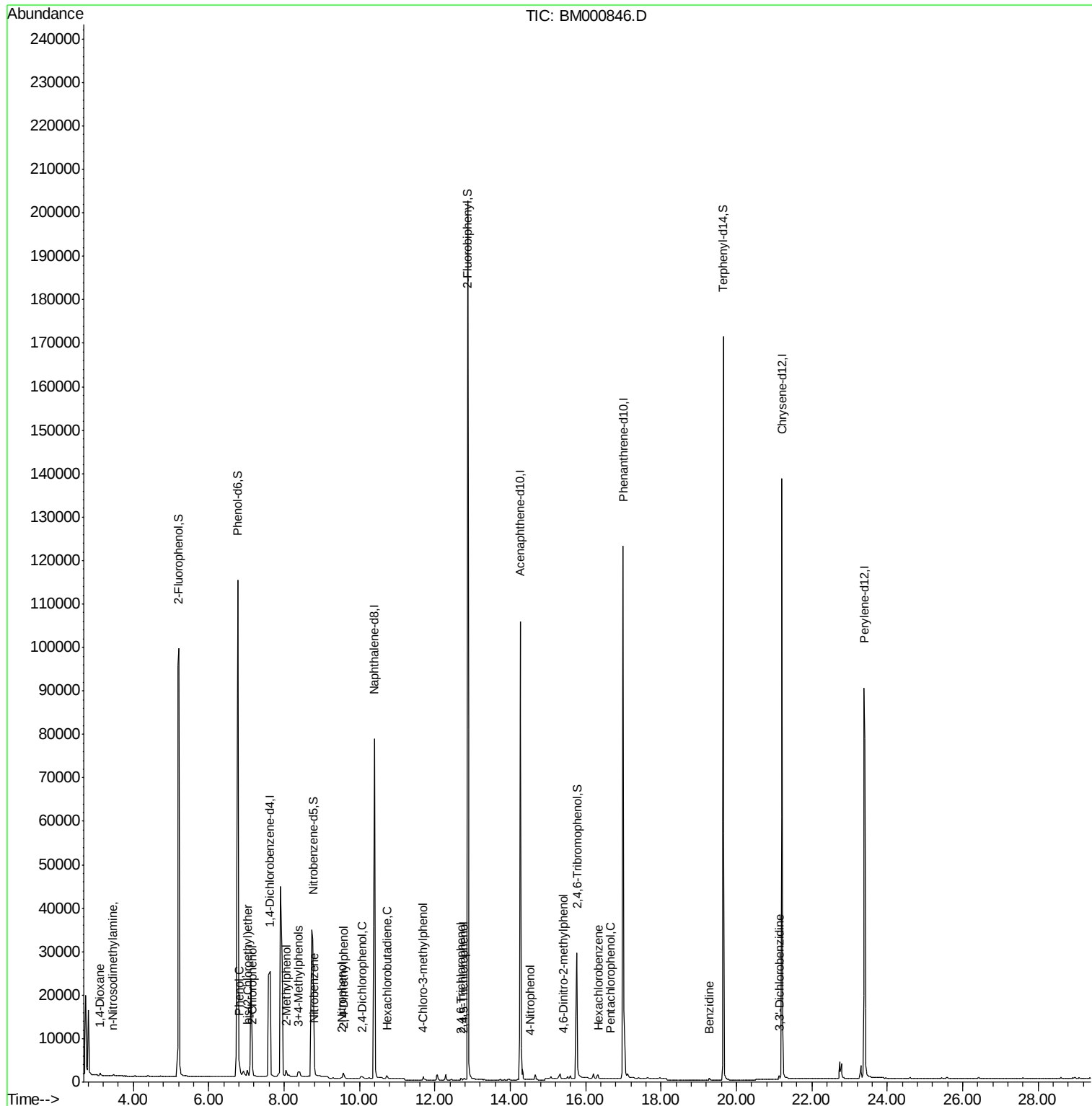
System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	102824	12.84	ng	0.00
5) Phenol-d6	6.77	99	182970	11.89	ng	0.00
12) Nitrobenzene-d5	8.77	82	47125	6.98	ng	0.00
20) 2,4,6-Tribromophenol	15.77	330	26596	8.31	ng	0.00
23) 2-Fluorobiphenyl	12.87	172	201701	8.65	ng	0.00
32) Terphenyl-d14	19.65	244	164918	9.76	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.12	88	1009	0.12	ng	# 65
3) n-Nitrosodimethylamine	3.46	42	445	0.12	ng	# 6
6) 2-Chlorophenol	7.17	128	1531	0.35	ng	87
7) Phenol	6.81	94	1708	0.14	ng	85
8) bis(2-Chloroethyl)ether	7.02	93	1291m	0.33	ng	
9) 2-Methylphenol	8.06	107	1223	0.28	ng	# 90
10) 3+4-Methylphenols	8.38	107	1240	0.23	ng	90
13) Nitrobenzene	8.80	77	1298	0.16	ng	# 71
14) 2-Nitrophenol	9.52	139	781	0.32	ng	# 53
15) 2,4-Dimethylphenol	9.58	122	954	0.12	ng	90
16) 2,4-Dichlorophenol	10.07	162	866	0.31	ng	# 80
17) Hexachlorobutadiene	10.72	225	804	0.14	ng	# 69
18) 4-Chloro-3-methylphenol	11.69	107	913	0.13	ng	96
21) 2,4,6-Trichlorophenol	12.69	196	413	0.20	ng	# 92
22) 2,4,5-Trichlorophenol	12.77	196	541m	0.15	ng	
25) 4-Nitrophenol	14.52	139	161	0.31	ng	91
27) 4,6-Dinitro-2-methylphenol	15.41	198	103	0.39	ng	95
28) Hexachlorobenzene	16.33	284	1220	0.18	ng	# 86
29) Pentachlorophenol	16.67	266	68	0.32	ng	# 67
31) Benzidine	19.28	184	1749	0.57	ng	# 62
33) 3,3'-Dichlorobenzidine	21.13	252	1331	0.30	ng	# 92

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

```
Data Path : Z:\HPCHEM1\BNA M\DATA\BM040315\  
Data File : BM000846.D  
Acq On    : 03 Apr 2015  22:23  
Operator  : TP/IZ  
Sample    : MDL-05-S  
Misc      : MDL-SOIL-0.2/0.4  
ALS Vial  : 33      Sample Multiplier: 1
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Quant Time: Apr 04 01:24:38 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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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: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

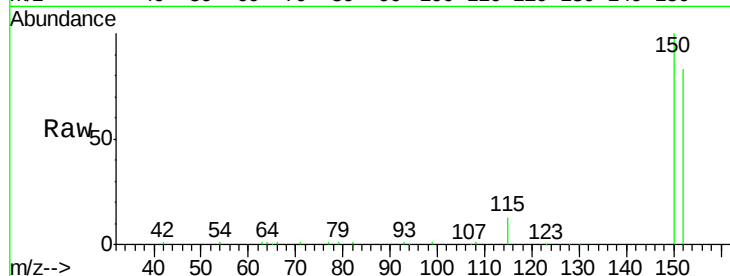
Tot Ion:152 Resp: 29069

Ion Ratio Lower Upper

152 100

150 120.6 99.8 149.6

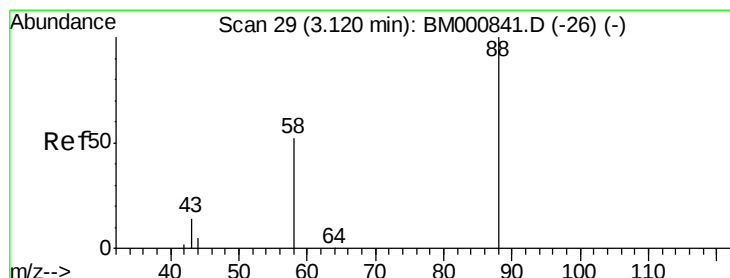
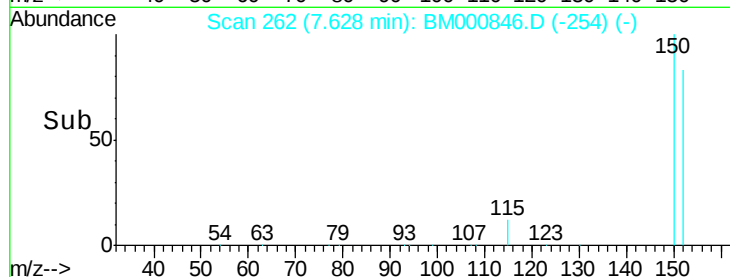
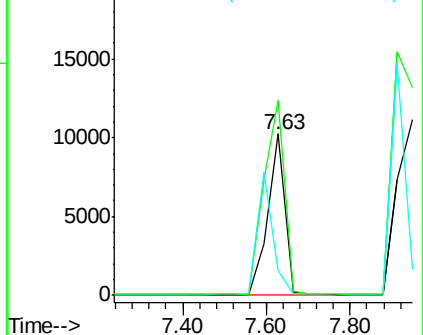
115 15.2 13.5 20.3



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: 0.12 ng

RT: 3.12 min Scan# 29

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

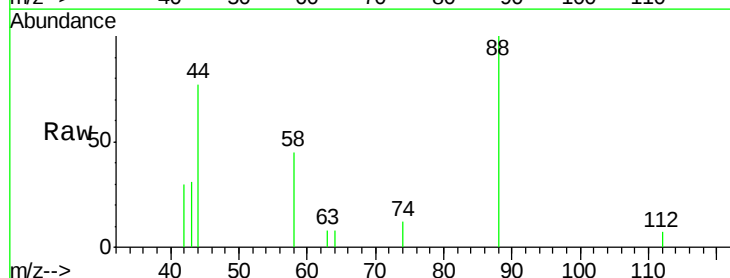
Tgt Ion: 88 Resp: 1009

Ion Ratio Lower Upper

88 100

58 41.0 57.0 85.4#

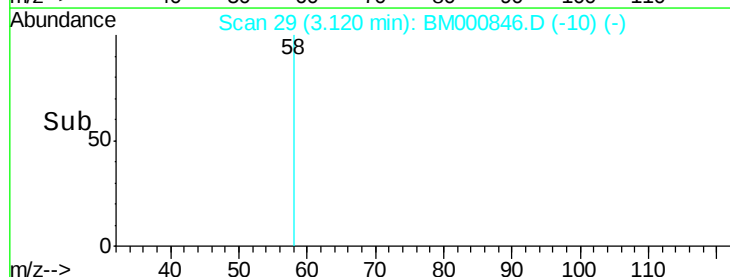
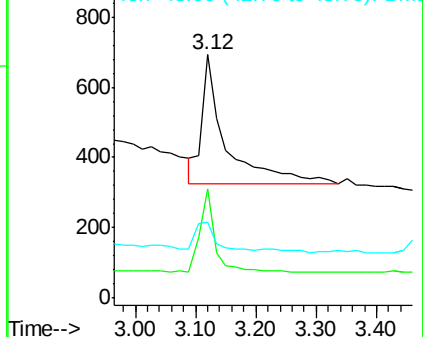
43 17.4 29.2 43.8#

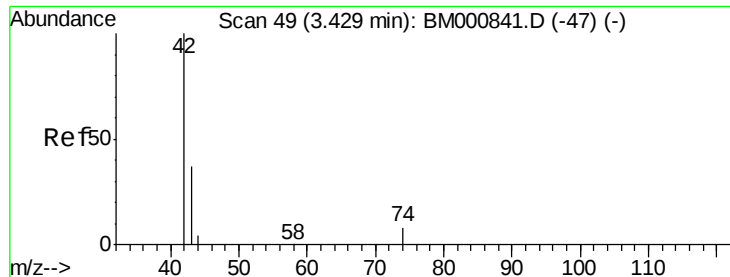


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.12 ng

RT: 3.46 min Scan# 51

Delta R.T. 0.03 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

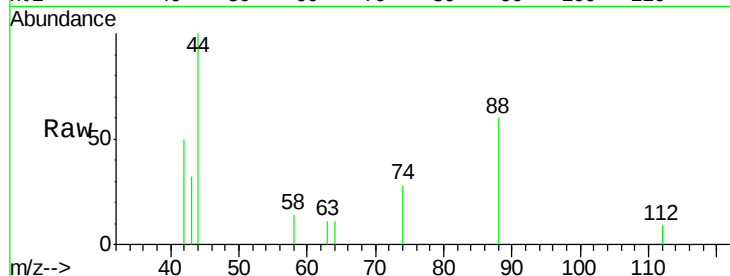
Tot Ion: 42 Resp: 445

Ion Ratio Lower Upper

42 100

74 55.1 93.1 139.7#

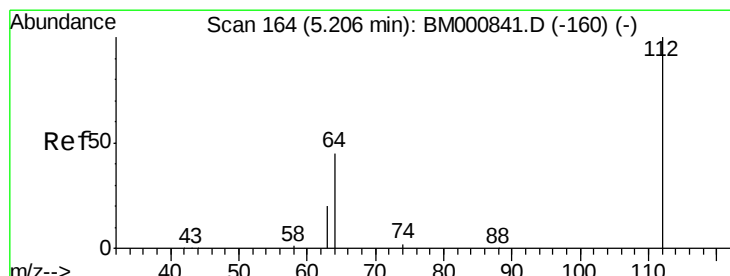
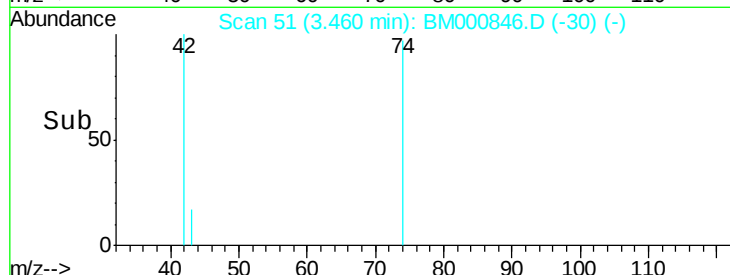
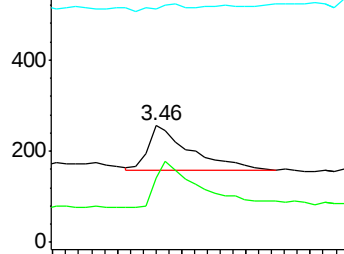
44 199.6 56.6 85.0#



Abundance Ion 42.00 (41.70 to 42.70): BM000841.D (-47) (-)

Ion 74.00 (73.70 to 74.70): BM000841.D (-47) (-)

Ion 44.00 (43.70 to 44.70): BM000841.D (-47) (-)



#4

2-Fluorophenol

Concen: 12.84 ng

RT: 5.21 min Scan# 164

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

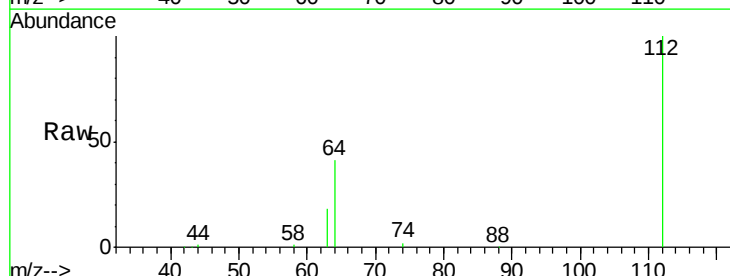
Tgt Ion: 112 Resp: 102824

Ion Ratio Lower Upper

112 100

64 40.9 40.3 60.5

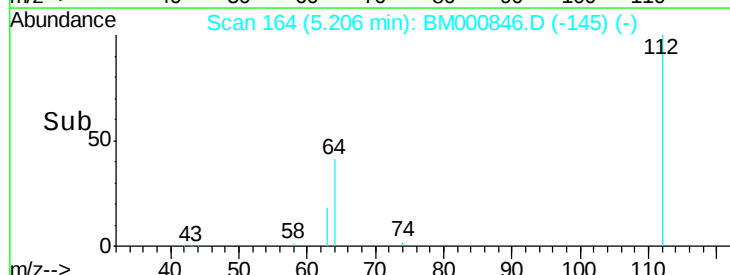
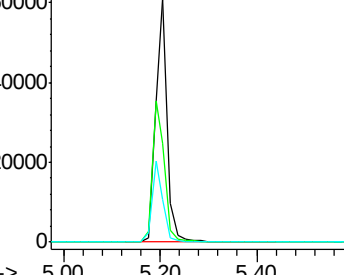
63 17.7 19.0 28.4#

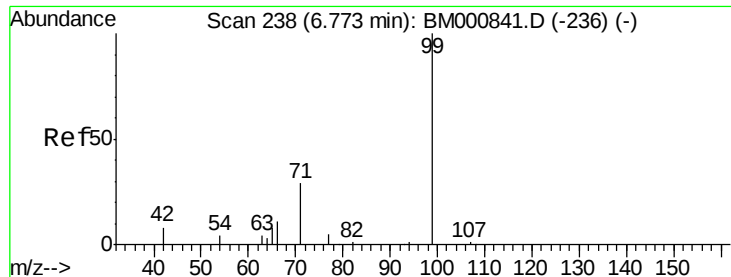


Abundance Ion 112.00 (111.70 to 112.70): BM000841.D (-160) (-)

Ion 64.00 (63.70 to 64.70): BM000841.D (-160) (-)

Ion 63.00 (62.70 to 63.70): BM000841.D (-160) (-)





#5

Phenol-d6

Concen: 11.89 ng

RT: 6.77 min Scan# 238

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

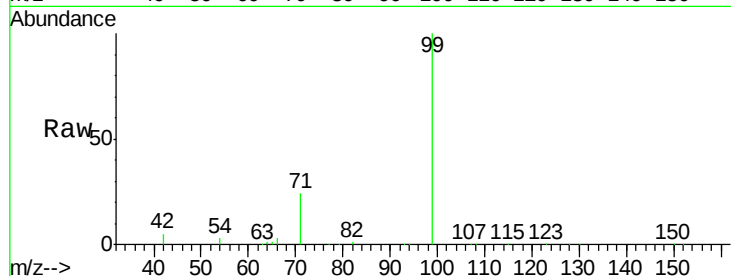
Tot Ion: 99 Resp: 182970

Ion Ratio Lower Upper

99 100

42 4.8 10.2 15.4#

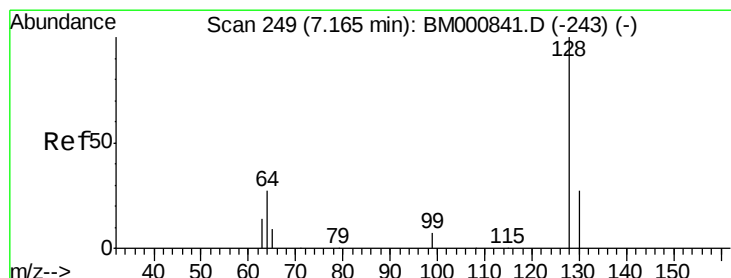
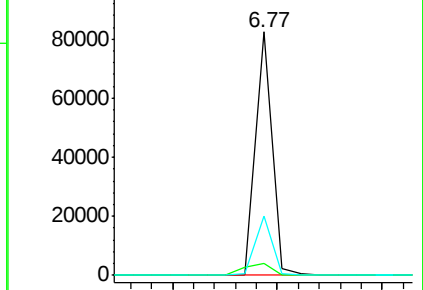
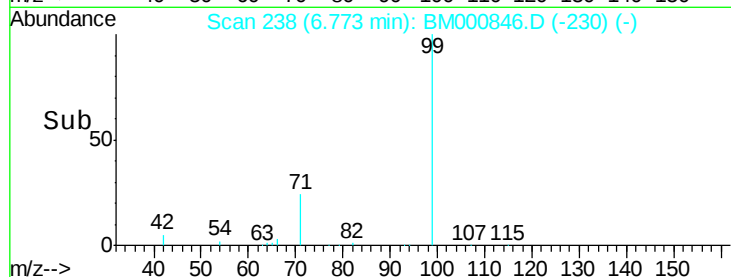
71 24.3 28.6 43.0#



Abundance Ion 99.00 (98.70 to 99.70): BM000846.D (-236) (-)

Ion 42.00 (41.70 to 42.70): BM000846.D (-236) (-)

Ion 71.00 (70.70 to 71.70): BM000846.D (-236) (-)



#6

2-Chlorophenol

Concen: 0.35 ng

RT: 7.17 min Scan# 249

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

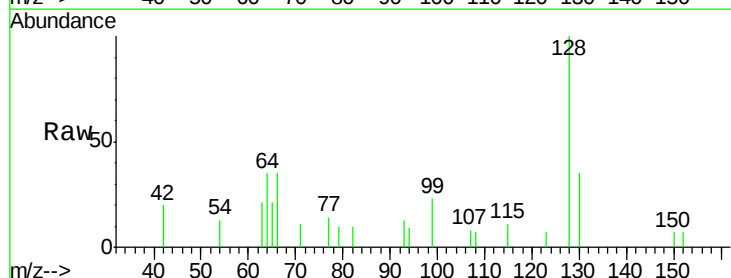
Tgt Ion: 128 Resp: 1531

Ion Ratio Lower Upper

128 100

130 35.4 7.6 47.6

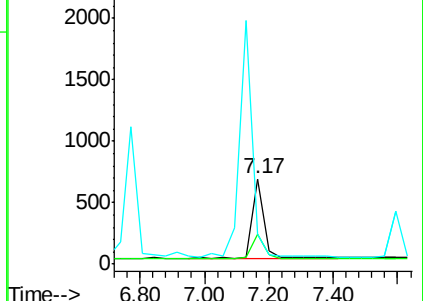
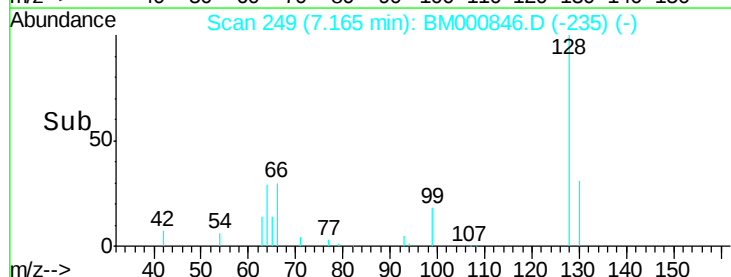
64 35.1 23.1 63.1

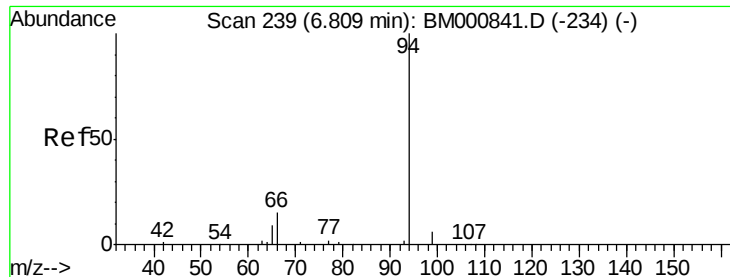


Abundance Ion 128.00 (127.70 to 128.70): BM000846.D (-243) (-)

Ion 130.00 (129.70 to 130.70): BM000846.D (-243) (-)

Ion 64.00 (63.70 to 64.70): BM000846.D (-243) (-)





#7

Phenol

Concen: 0.14 ng

RT: 6.81 min Scan# 239

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

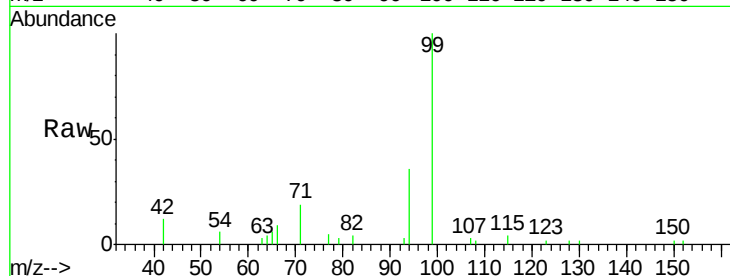
Tot Ion: 94 Resp: 1708

Ion Ratio Lower Upper

94 100

65 15.8 0.0 32.0

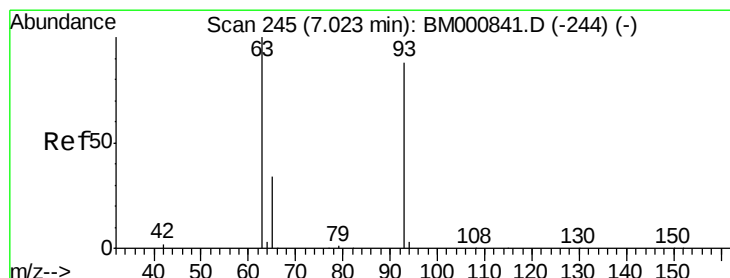
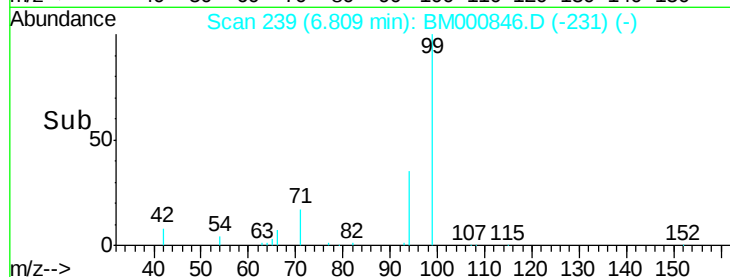
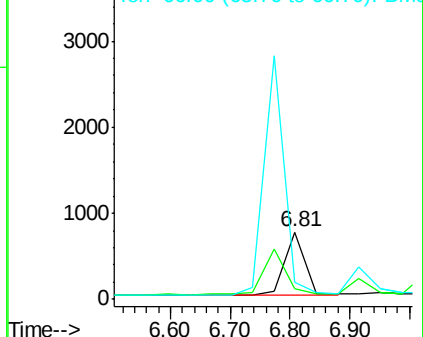
66 25.9 0.0 37.6



Abundance Ion 94.00 (93.70 to 94.70): BM000846.D (-231) (-)

Ion 65.00 (64.70 to 65.70): BM000846.D (-231) (-)

Ion 66.00 (65.70 to 66.70): BM000846.D (-231) (-)



#8

bis(2-Chloroethyl)ether

Concen: 0.33 ng m

RT: 7.02 min Scan# 245

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

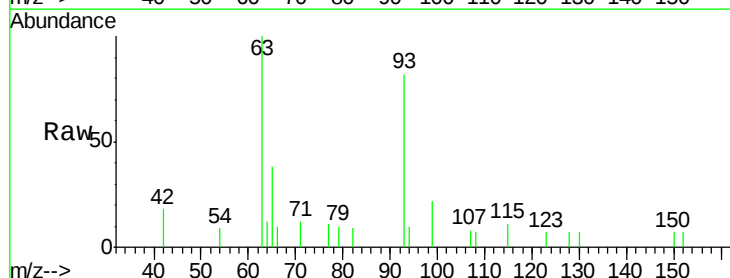
Tgt Ion: 93 Resp: 1291

Ion Ratio Lower Upper

93 100

63 121.9 118.9 158.9

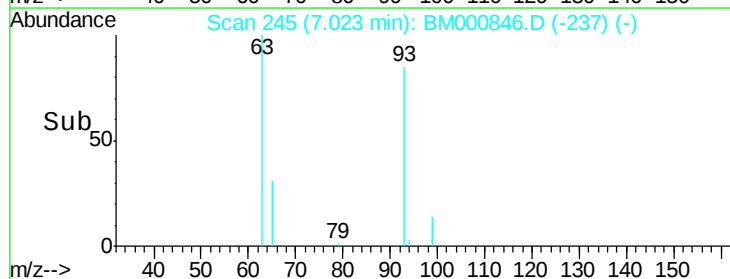
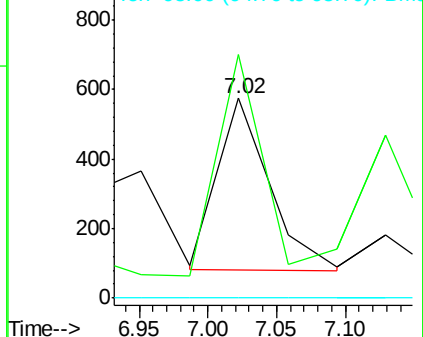
95 0.0 0.0 20.0

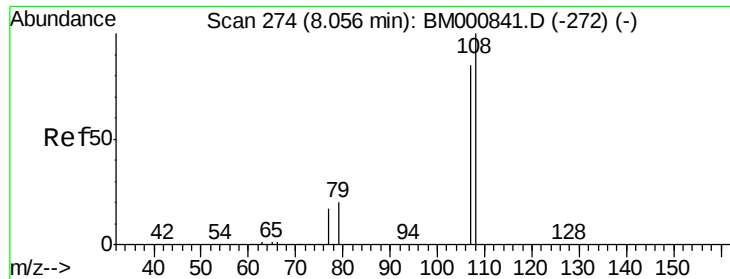


Abundance Ion 93.00 (92.70 to 93.70): BM000846.D (-237) (-)

Ion 63.00 (62.70 to 63.70): BM000846.D (-237) (-)

Ion 95.00 (94.70 to 95.70): BM000846.D (-237) (-)





#9

2-Methylphenol

Concen: 0.28 ng

RT: 8.06 min Scan# 274

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

Tot Ion:107 Resp: 1223

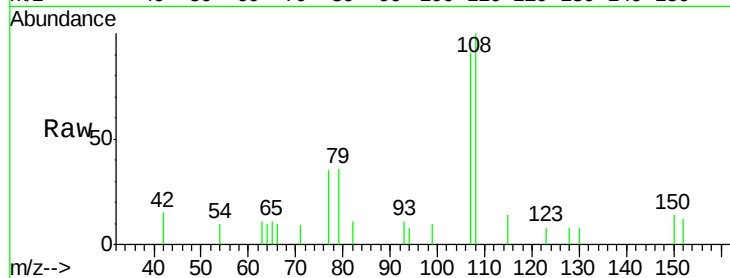
Ion Ratio Lower Upper

107 100

108 110.4 92.0 138.0

77 39.2 20.6 31.0#

79 39.7 22.9 34.3#

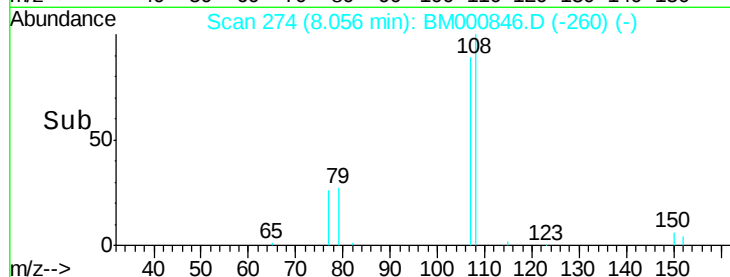


Abundance Ion 107.00 (106.70 to 107.70): E

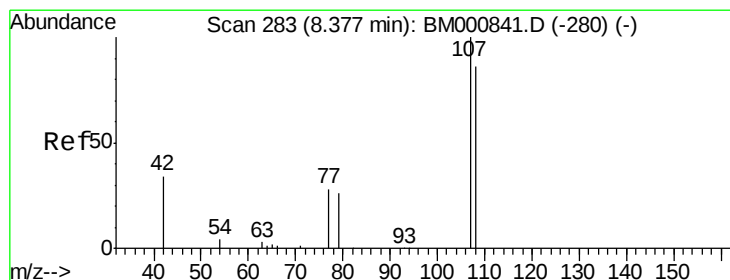
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BMC

Ion 79.00 (78.70 to 79.70): BMC



Time-->



#10

3+4-Methylphenols

Concen: 0.23 ng

RT: 8.38 min Scan# 283

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Tgt Ion:107 Resp: 1240

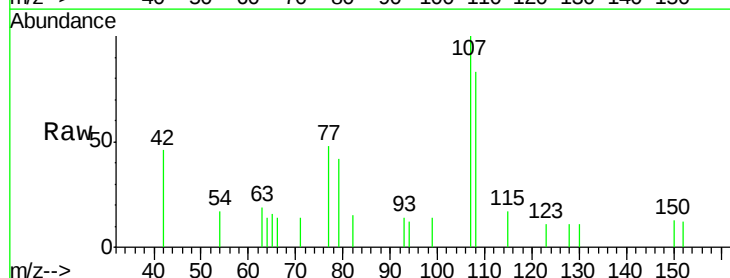
Ion Ratio Lower Upper

107 100

108 82.5 62.6 102.6

77 47.8 12.8 52.8

79 41.6 10.3 50.3

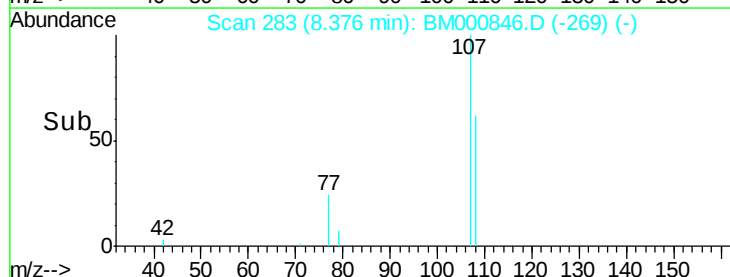


Abundance Ion 107.00 (106.70 to 107.70): E

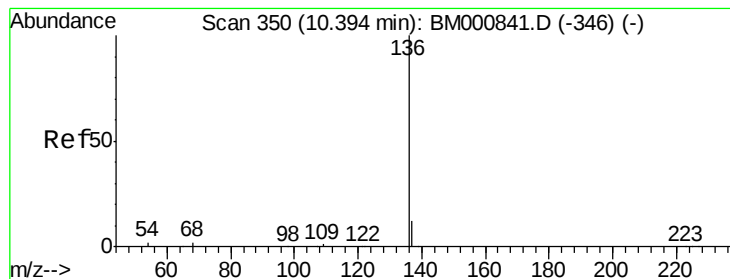
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BMC

Ion 79.00 (78.70 to 79.70): BMC



Time-->



#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 350

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

Tot Ion:136 Resp: 144611

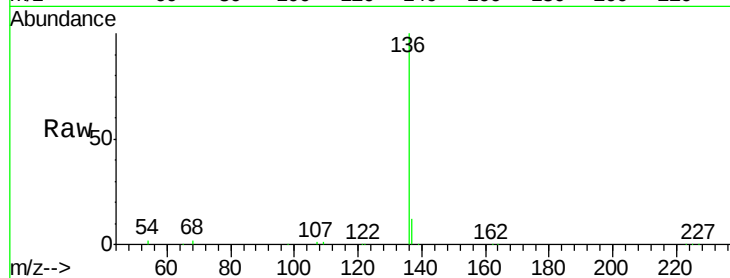
Ion Ratio Lower Upper

136 100

137 11.6 9.1 13.7

54 2.4 2.2 3.4

68 2.4 2.2 3.2

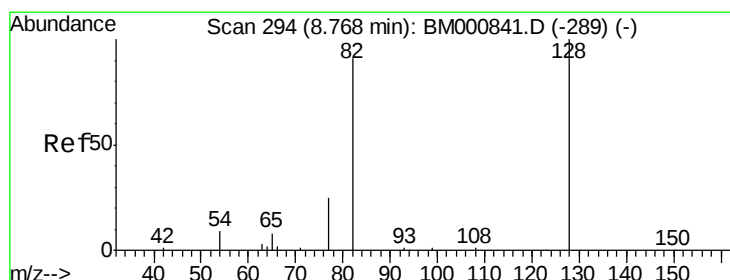
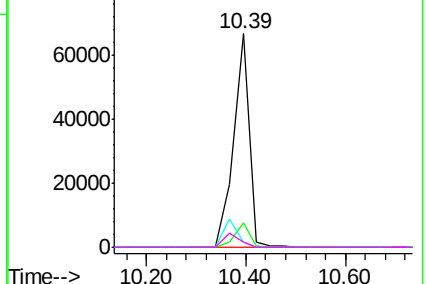
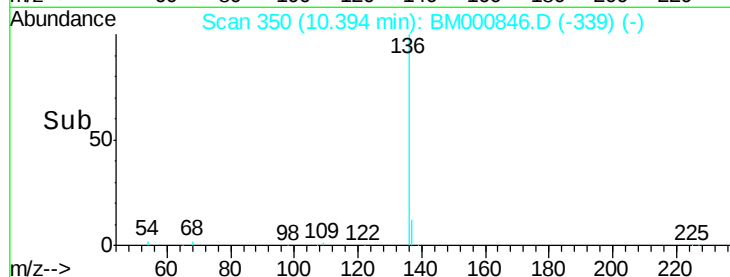


Abundance Ion 136.00 (135.70 to 136.70): E

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: 6.98 ng

RT: 8.77 min Scan# 294

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

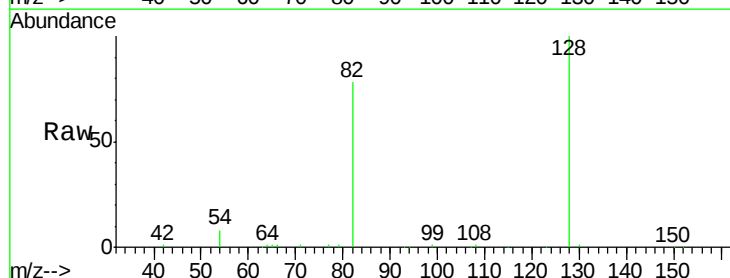
Tgt Ion: 82 Resp: 47125

Ion Ratio Lower Upper

82 100

128 127.5 72.5 108.7#

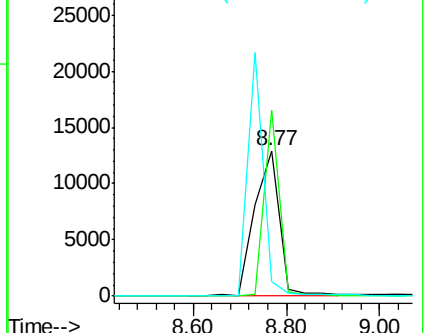
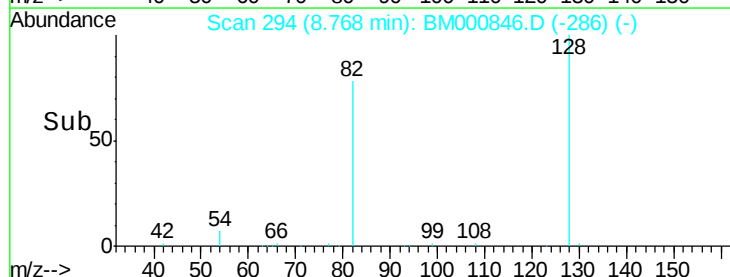
54 9.9 11.8 17.8#

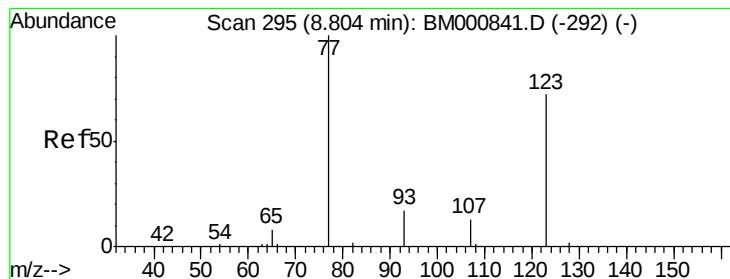


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#13

Nitrobenzene

Concen: 0.16 ng

RT: 8.80 min Scan# 295

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

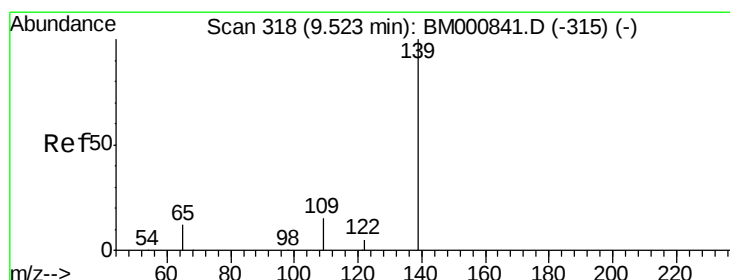
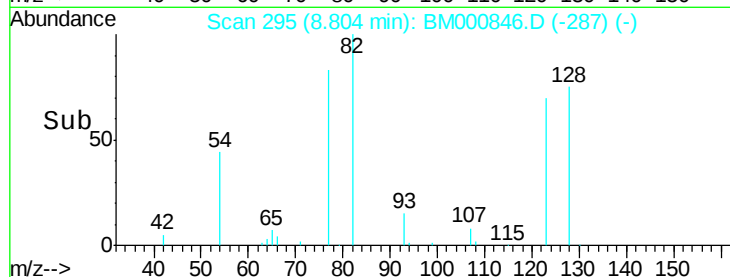
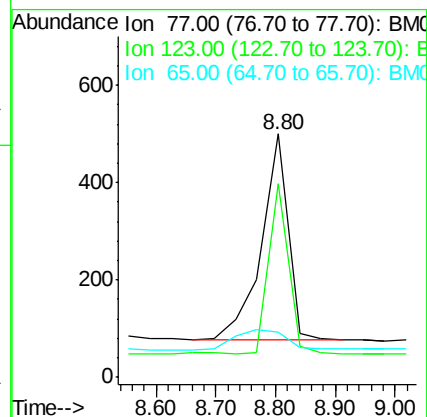
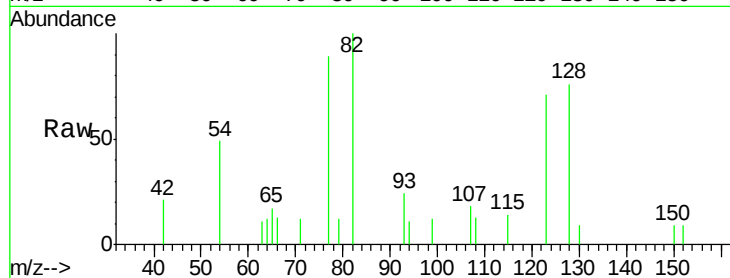
Tot Ion: 77 Resp: 1298

Ion Ratio Lower Upper

77 100

123 79.4 45.8 68.6#

65 18.6 8.2 12.4#



#14

2-Nitrophenol

Concen: 0.32 ng

RT: 9.52 min Scan# 318

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

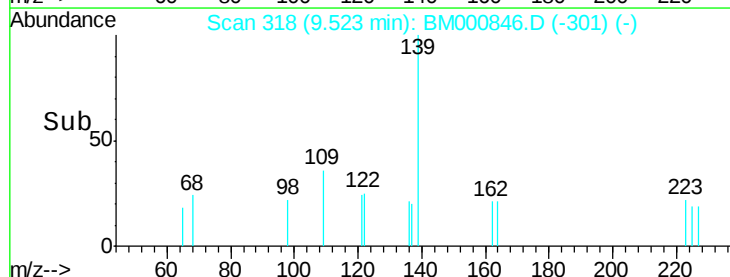
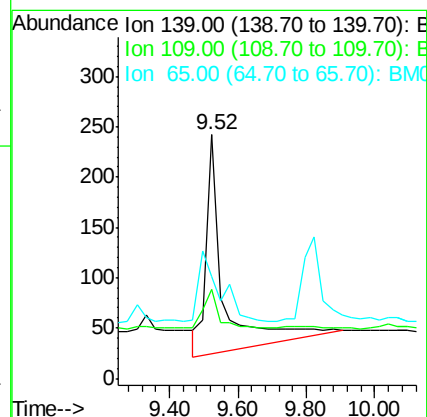
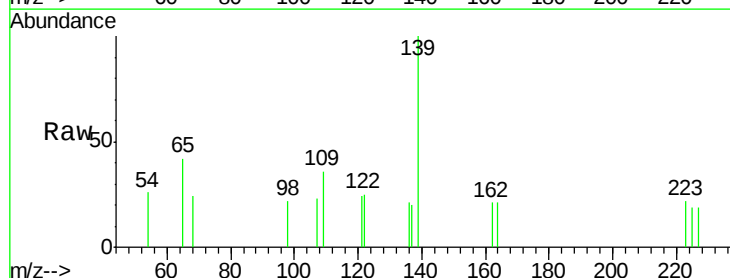
Tgt Ion: 139 Resp: 781

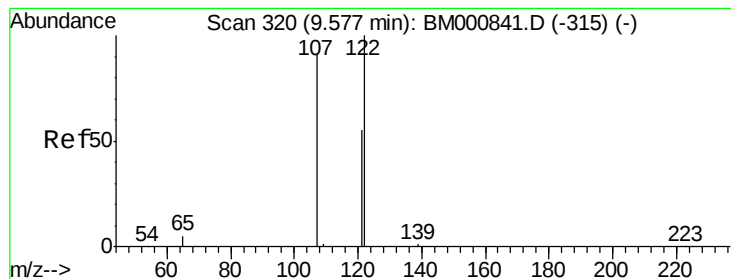
Ion Ratio Lower Upper

139 100

109 36.4 15.0 22.6#

65 41.7 14.2 21.4#





#15

2,4-Dimethylphenol

Concen: 0.12 ng

RT: 9.58 min Scan# 320

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

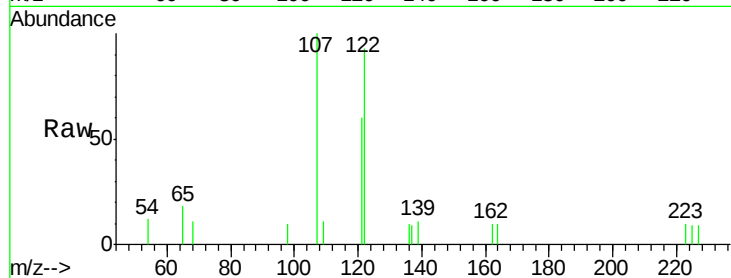
Tot Ion:122 Resp: 954

Ion Ratio Lower Upper

122 100

107 107.6 78.2 117.4

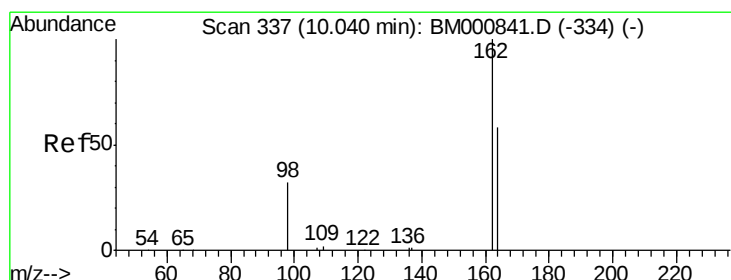
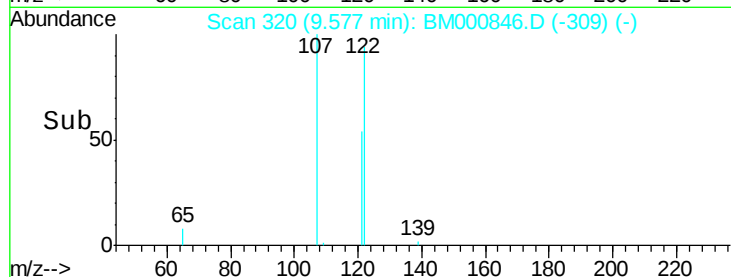
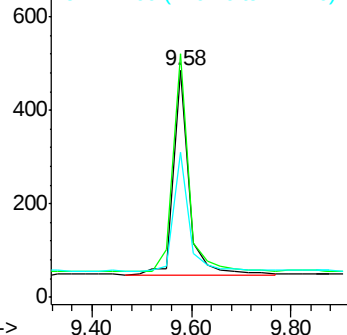
121 64.0 45.4 68.0



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: 0.31 ng

RT: 10.07 min Scan# 338

Delta R.T. 0.03 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

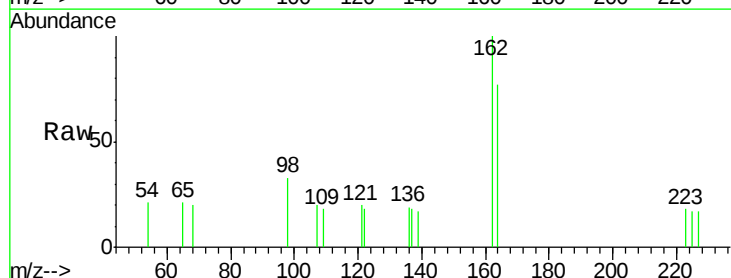
Tgt Ion:162 Resp: 866

Ion Ratio Lower Upper

162 100

164 77.3 37.1 77.1#

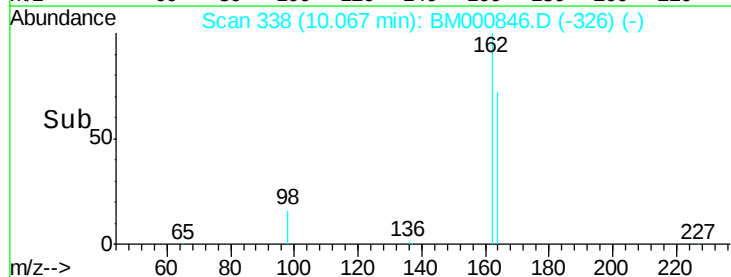
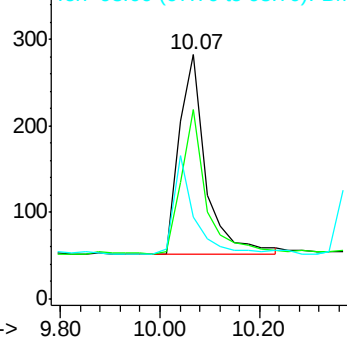
98 33.3 19.5 59.5

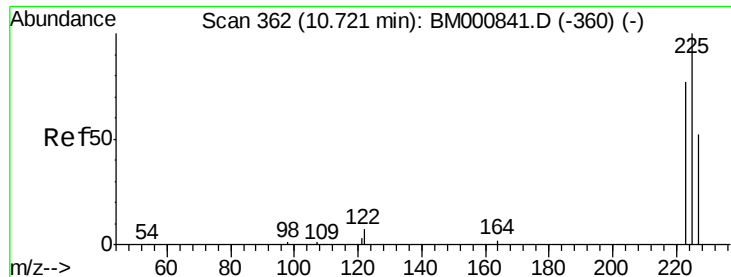


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM

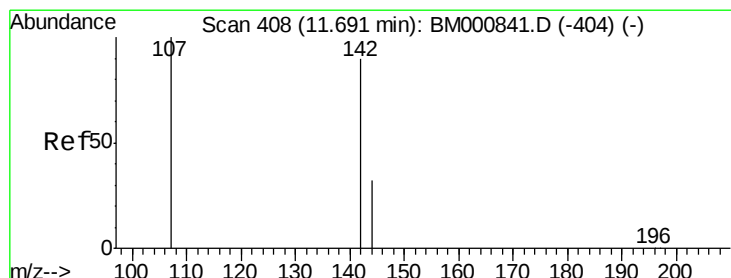
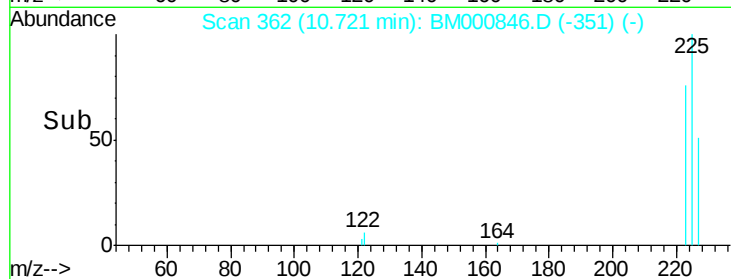
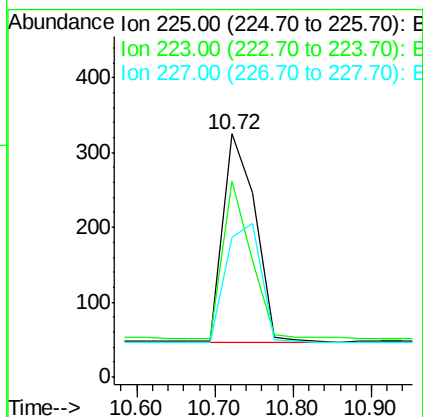
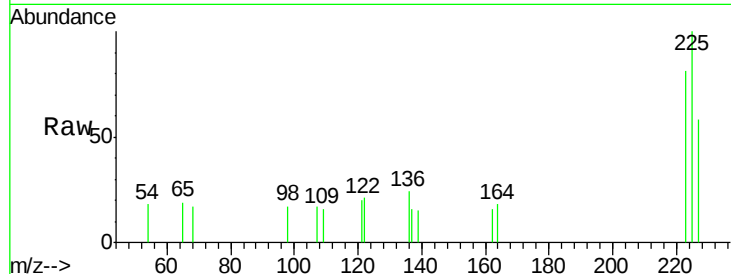




#17
Hexachlorobutadiene
Concen: 0.14 ng
RT: 10.72 min Scan# 362
Delta R.T. -0.00 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

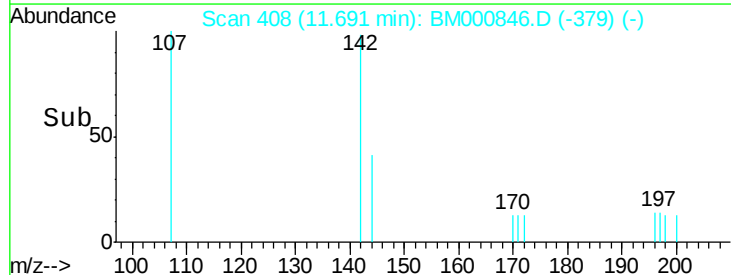
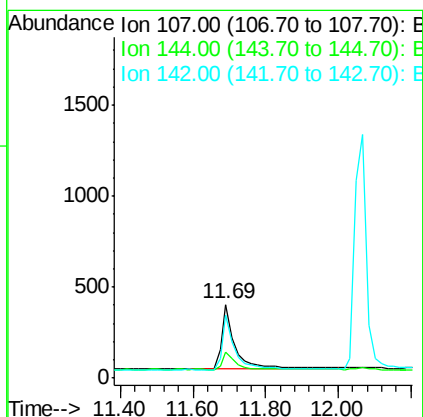
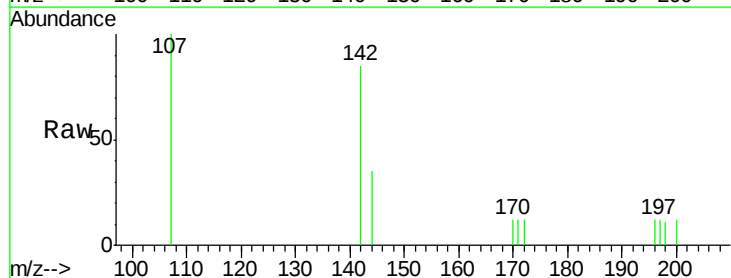
Instrument :
BNA_M
ClientSampleId :
MDL-05-S

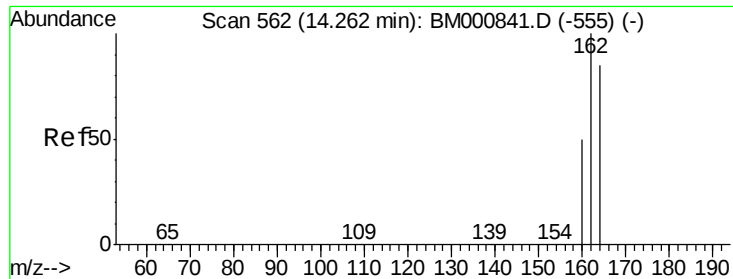
Tot Ion:225 Resp: 804
Ion Ratio Lower Upper
225 100
223 80.6 40.8 61.2#
227 57.5 62.8 94.2#



#18
4-Chloro-3-methylphenol
Concen: 0.13 ng
RT: 11.69 min Scan# 408
Delta R.T. -0.00 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

Tgt Ion:107 Resp: 913
Ion Ratio Lower Upper
107 100
144 35.3 25.8 38.8
142 85.2 71.3 106.9

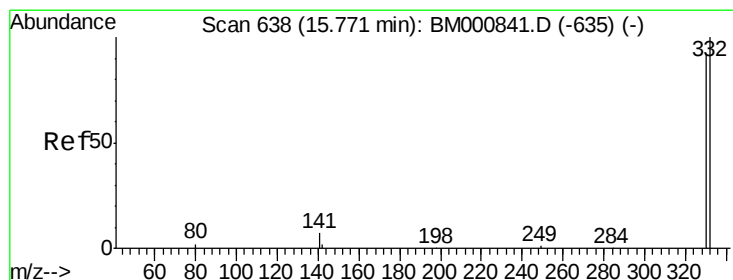
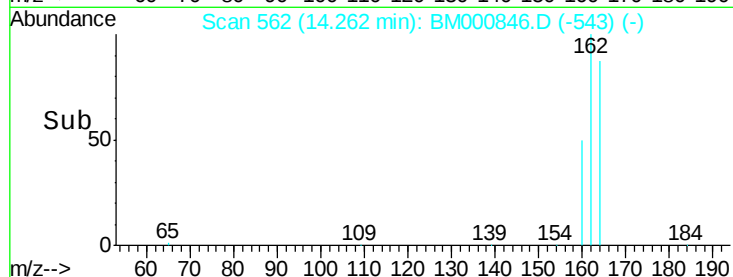
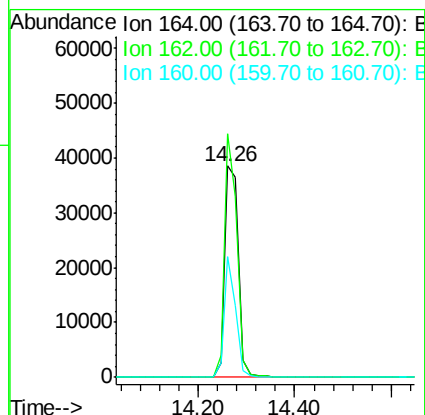
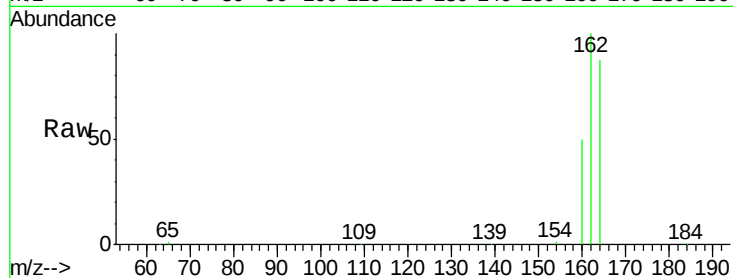




#19
 Acenaphthene-d10
 Concen: 5.00 ng
 RT: 14.26 min Scan# 562
 Delta R.T. -0.00 min
 Lab File: BM000846.D
 Acq: 03 Apr 2015 22:23

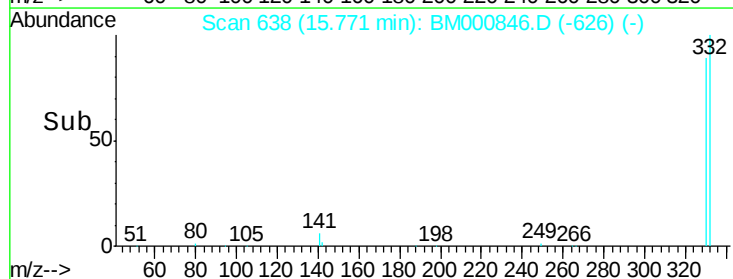
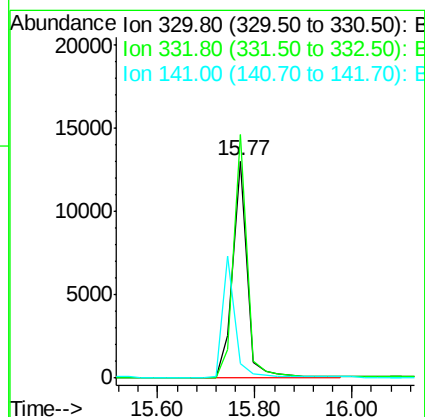
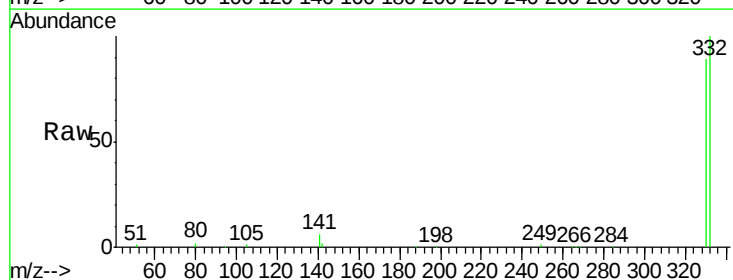
Instrument :
 BNA_M
 ClientSampleId :
 MDL-05-S

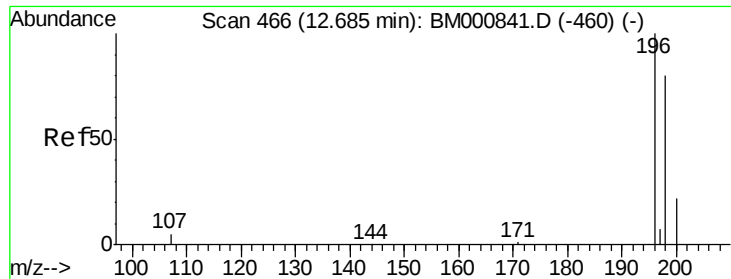
Tot Ion:164 Resp: 75713
 Ion Ratio Lower Upper
 164 100
 162 115.3 74.2 111.2#
 160 57.4 30.4 45.6#



#20
 2,4,6-Tribromophenol
 Concen: 8.31 ng
 RT: 15.77 min Scan# 638
 Delta R.T. -0.00 min
 Lab File: BM000846.D
 Acq: 03 Apr 2015 22:23

Tgt Ion:330 Resp: 26596
 Ion Ratio Lower Upper
 330 100
 332 104.6 78.7 118.1
 141 0.0 0.0 0.0

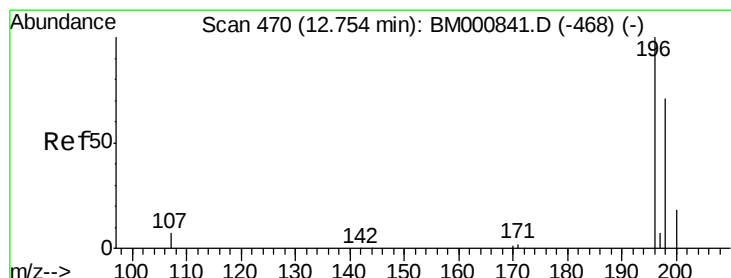
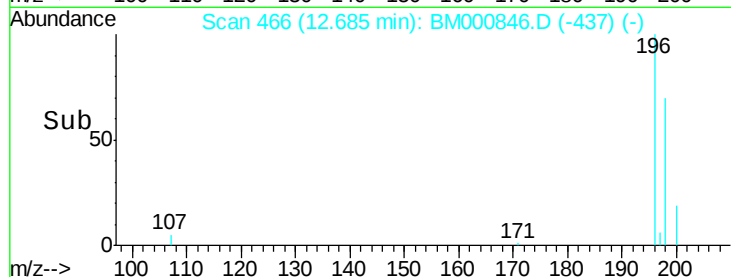
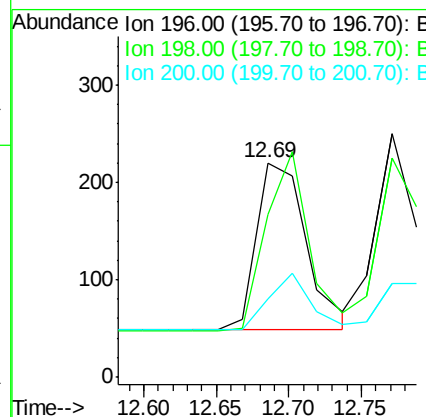
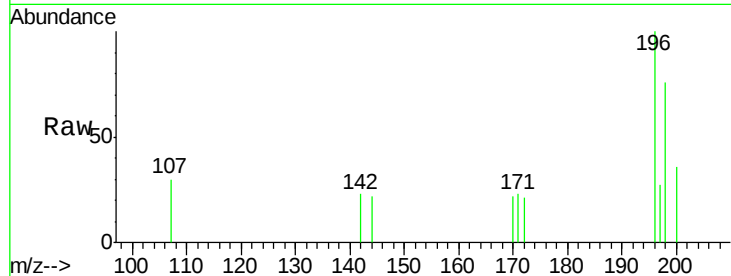




#21
 2,4,6-Trichlorophenol
 Concen: 0.20 ng
 RT: 12.69 min Scan# 466
 Delta R.T. -0.00 min
 Lab File: BM000846.D
 Acq: 03 Apr 2015 22:23

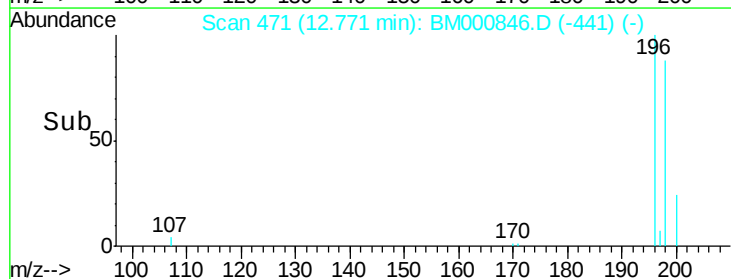
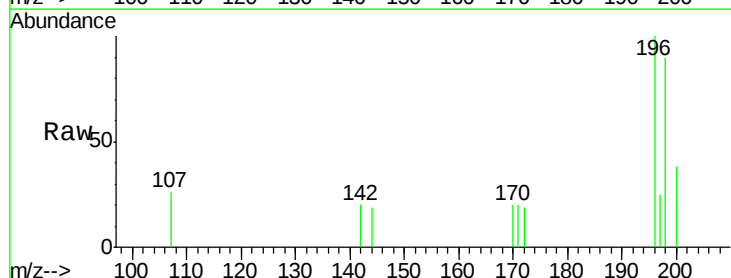
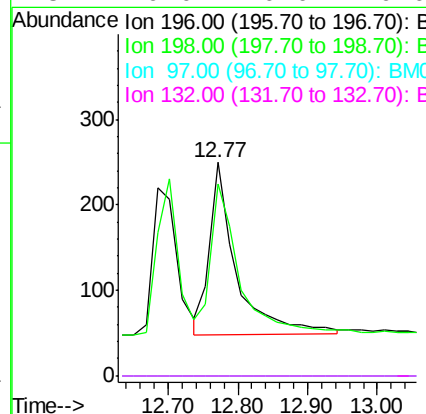
Instrument :
 BNA_M
 ClientSampleId :
 MDL-05-S

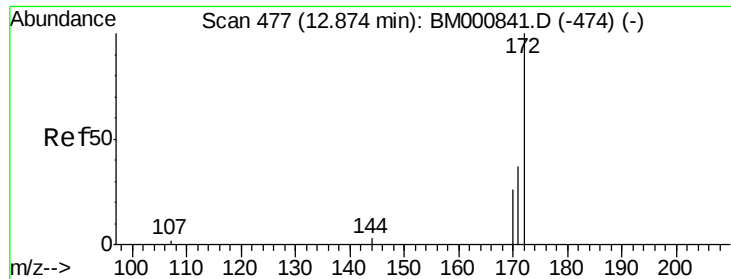
Tot Ion:196 Resp: 413
 Ion Ratio Lower Upper
 196 100
 198 75.9 59.5 89.3
 200 36.4 17.4 26.0#



#22
 2,4,5-Trichlorophenol
 Concen: 0.15 ng m
 RT: 12.77 min Scan# 471
 Delta R.T. 0.02 min
 Lab File: BM000846.D
 Acq: 03 Apr 2015 22:23

Tgt Ion:196 Resp: 541
 Ion Ratio Lower Upper
 196 100
 198 90.0 57.9 86.9#
 97 0.0 0.0 0.0
 132 0.0 0.0 0.0

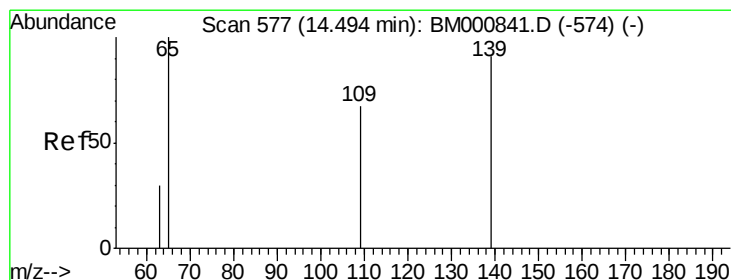
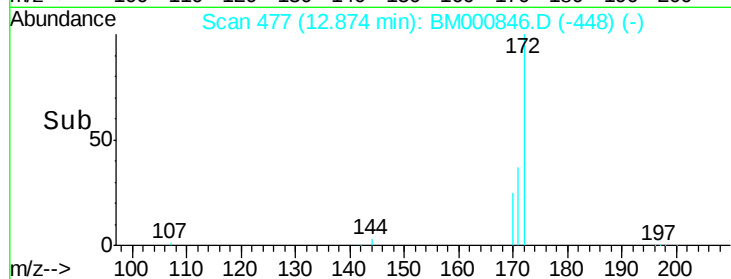
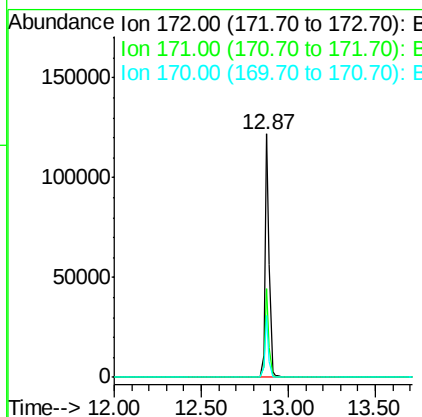
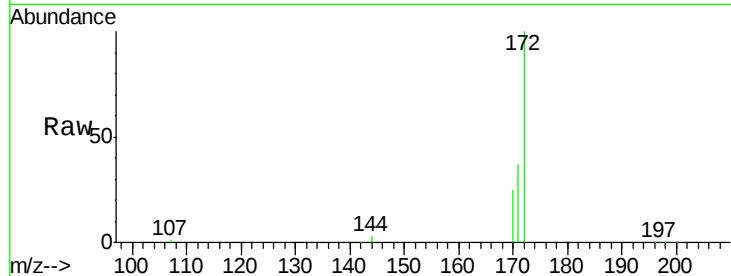




#23
2-Fluorobiphenyl
Concen: 8.65 ng
RT: 12.87 min Scan# 477
Delta R.T. -0.00 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

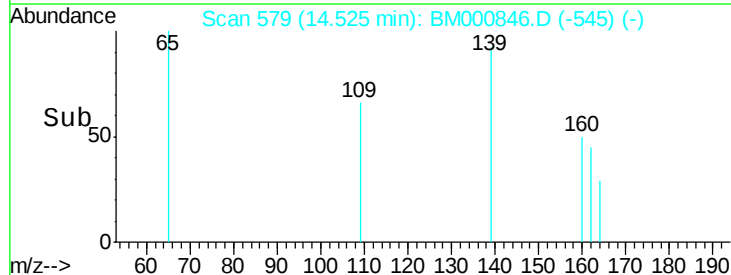
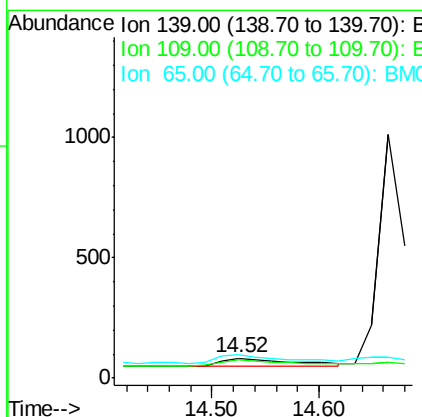
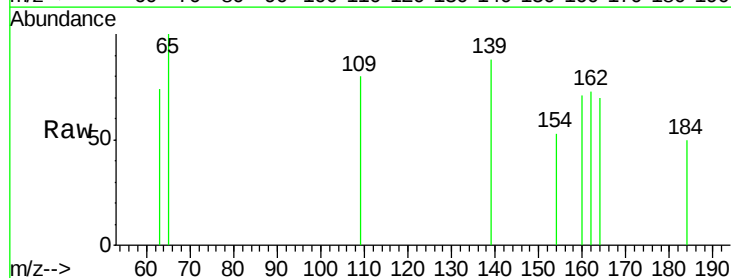
Instrument :
BNA_M
ClientSampleId :
MDL-05-S

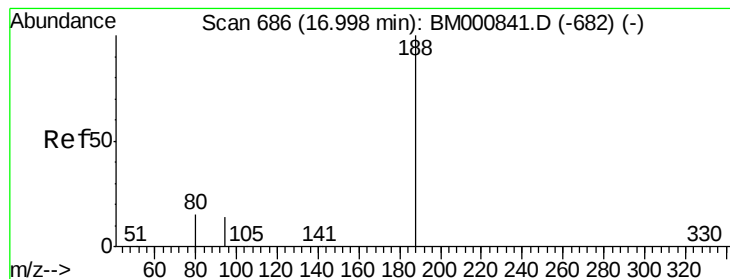
Tot Ion:172 Resp: 201701
Ion Ratio Lower Upper
172 100
171 36.7 30.6 46.0
170 25.4 22.2 33.2



#25
4-Nitrophenol
Concen: 0.31 ng
RT: 14.52 min Scan# 579
Delta R.T. 0.03 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

Tgt Ion:139 Resp: 161
Ion Ratio Lower Upper
139 100
109 91.7 58.2 98.2
65 114.3 90.4 130.4





#26

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.00 min Scan# 686

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

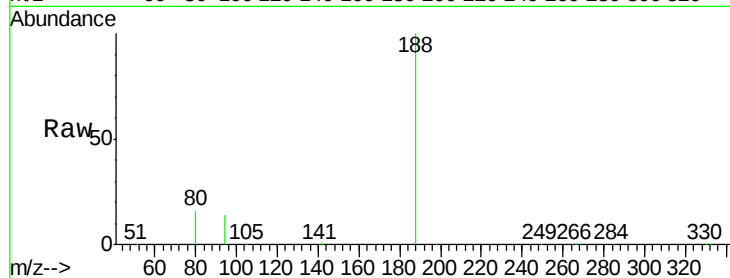
Tot Ion:188 Resp: 171552

Ion Ratio Lower Upper

188 100

94 14.4 13.0 19.6

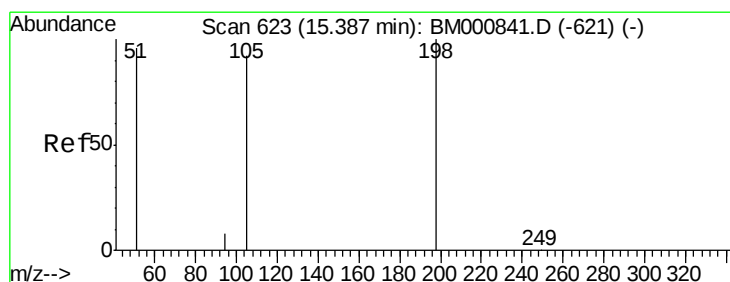
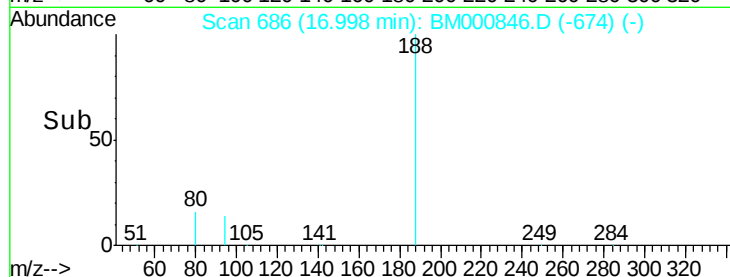
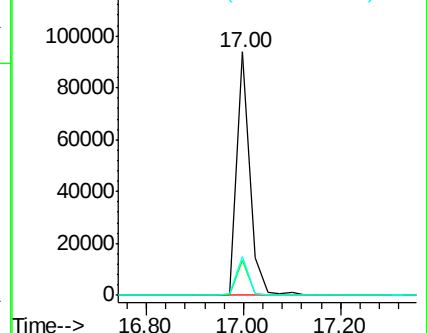
80 15.8 14.7 22.1



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: 0.39 ng

RT: 15.41 min Scan# 624

Delta R.T. 0.03 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

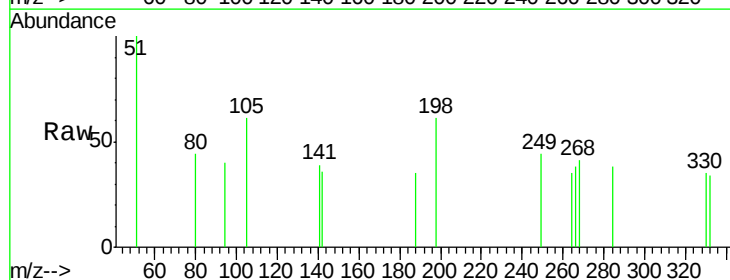
Tgt Ion:198 Resp: 103

Ion Ratio Lower Upper

198 100

51 162.7 139.3 179.3

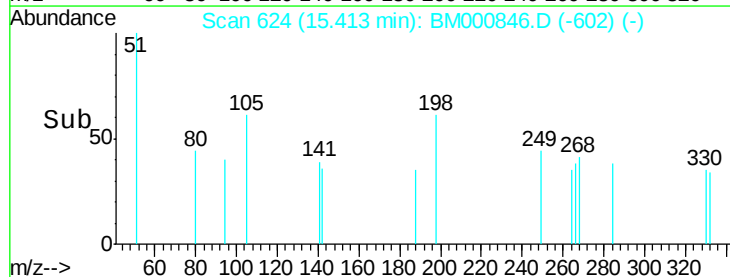
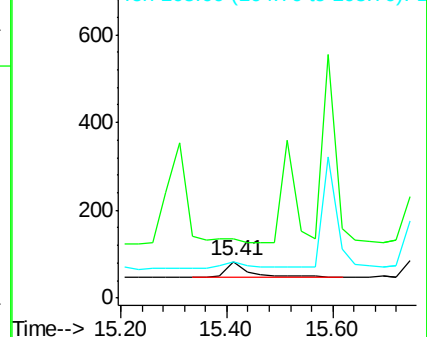
105 100.0 88.8 128.8

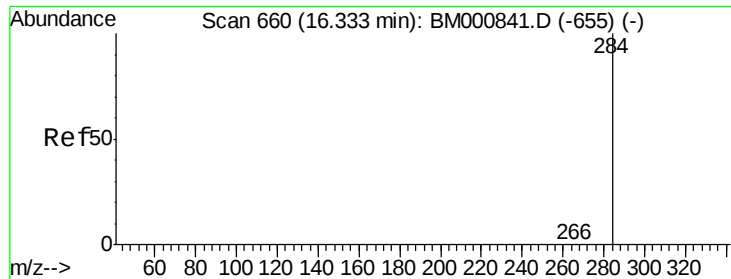


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM

Ion 105.00 (104.70 to 105.70): E

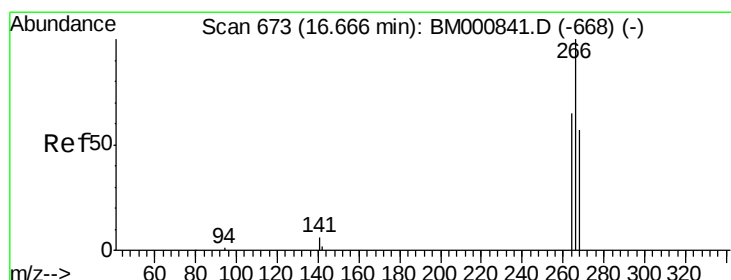
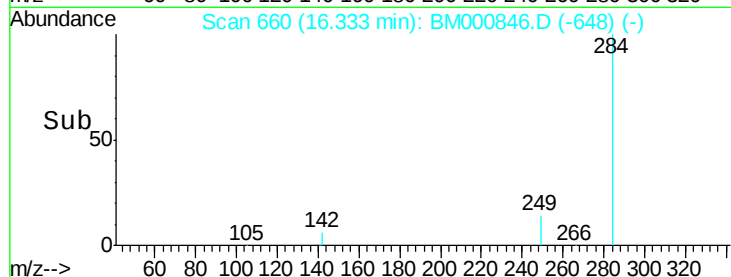
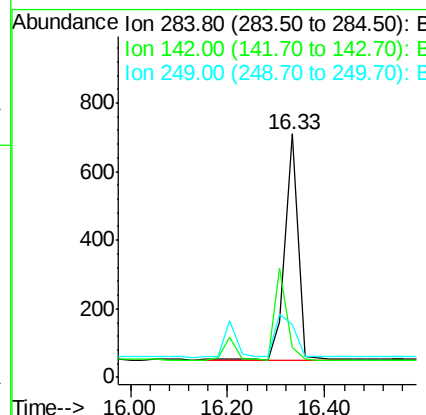
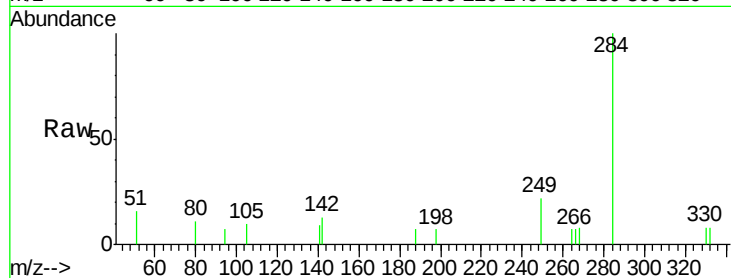




#28
Hexachlorobenzene
Concen: 0.18 ng
RT: 16.33 min Scan# 660
Delta R.T. -0.00 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

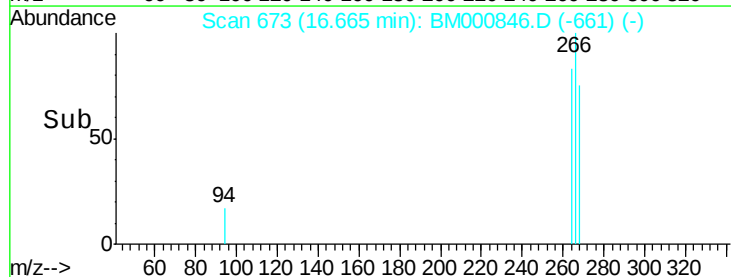
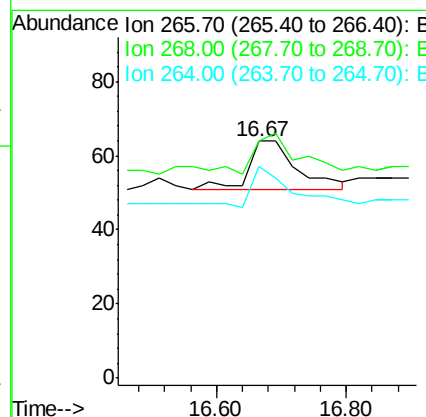
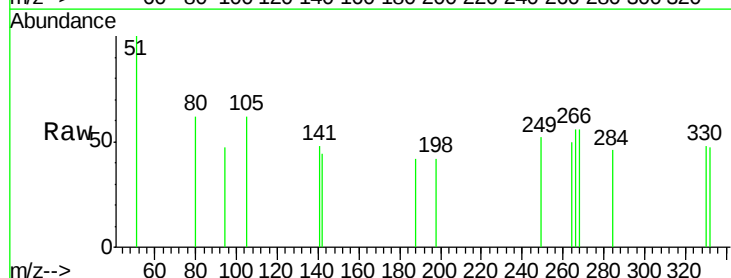
Instrument :
BNA_M
ClientSampleId :
MDL-05-S

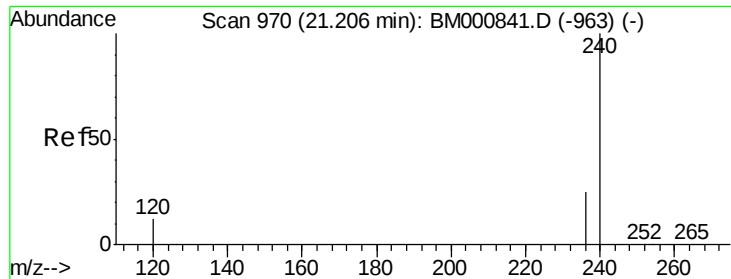
Tot Ion:284 Resp: 1220
Ion Ratio Lower Upper
284 100
142 12.5 6.5 9.7#
249 21.8 12.6 18.8#



#29
Pentachlorophenol
Concen: 0.32 ng
RT: 16.67 min Scan# 673
Delta R.T. -0.00 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

Tgt Ion:266 Resp: 68
Ion Ratio Lower Upper
266 100
268 100.0 51.4 77.0#
264 89.1 57.1 85.7#

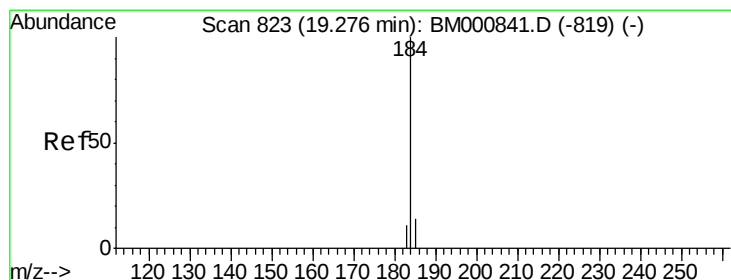
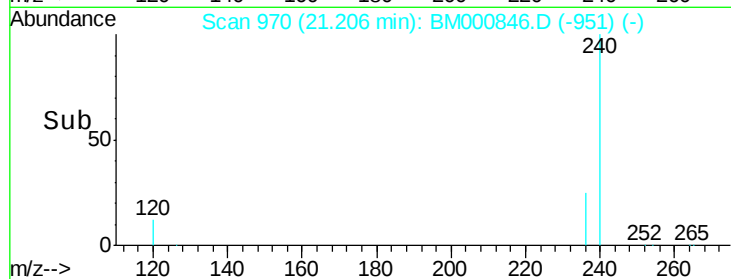
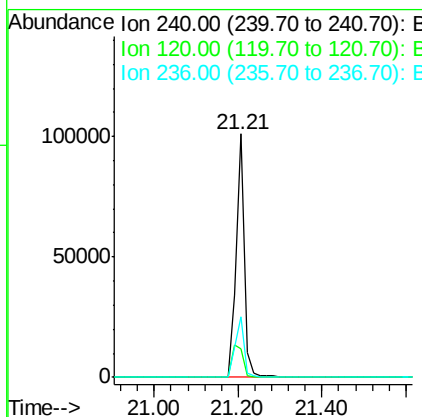
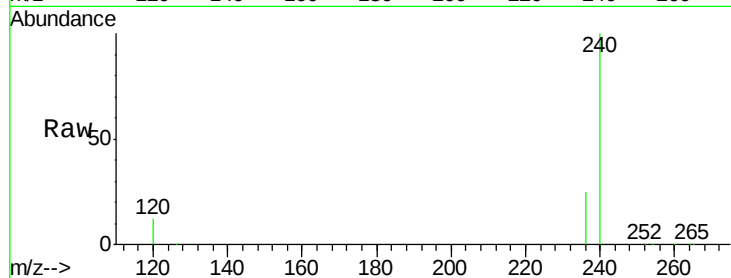




#30
Chrysene-d12
Concen: 5.00 ng
RT: 21.21 min Scan# 970
Delta R.T. -0.00 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

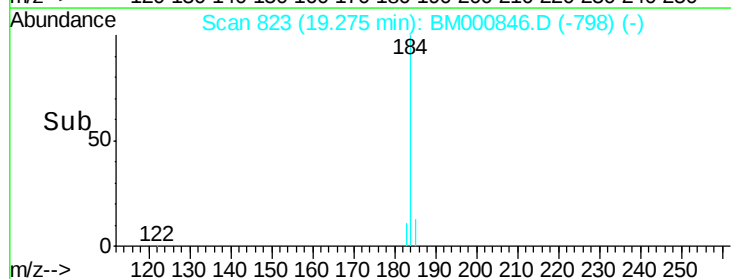
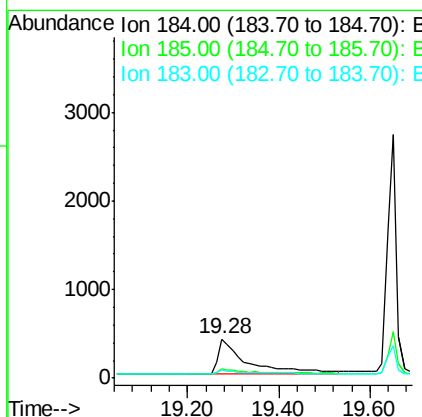
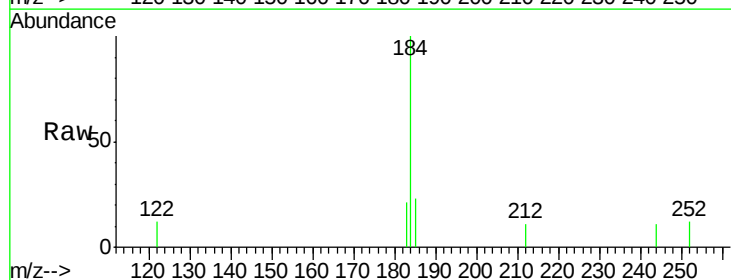
Instrument :
BNA_M
ClientSampleId :
MDL-05-S

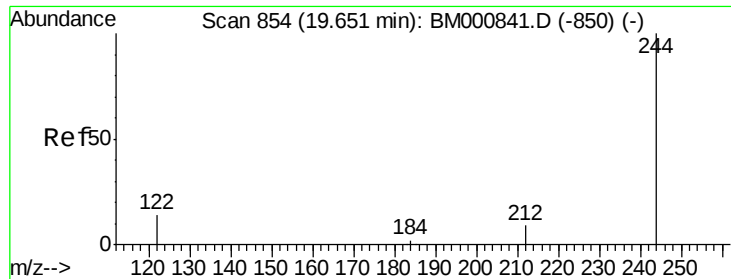
Tot Ion:240 Resp: 140355
Ion Ratio Lower Upper
240 100
120 11.7 11.3 16.9
236 24.8 21.1 31.7



#31
Benzidine
Concen: 0.57 ng
RT: 19.28 min Scan# 823
Delta R.T. -0.00 min
Lab File: BM000846.D
Acq: 03 Apr 2015 22:23

Tgt Ion:184 Resp: 1749
Ion Ratio Lower Upper
184 100
185 23.0 39.1 58.7#
183 20.7 36.1 54.1#





#32

Terphenyl-d14

Concen: 9.76 ng

RT: 19.65 min Scan# 854

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

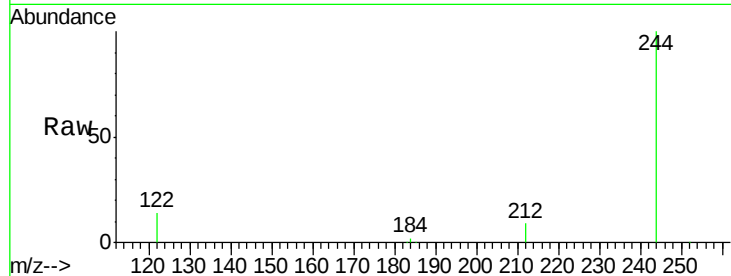
Tot Ion:244 Resp: 164918

Ion Ratio Lower Upper

244 100

212 9.3 8.0 12.0

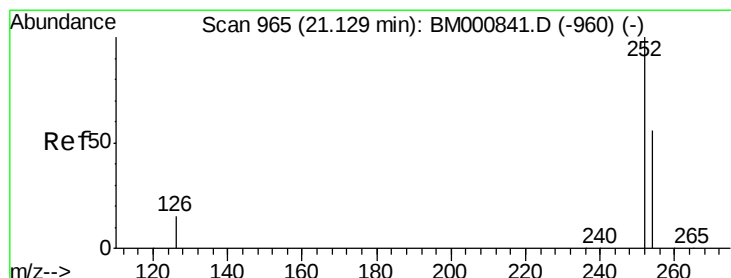
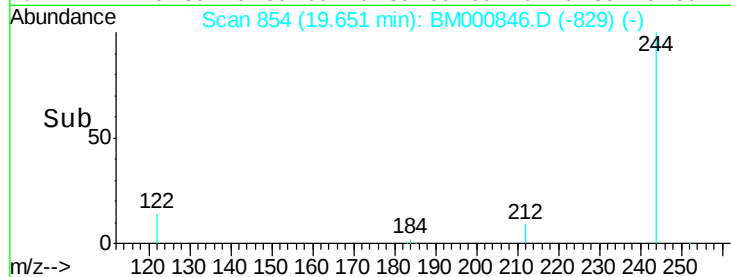
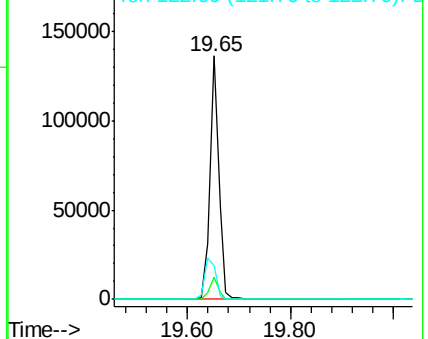
122 13.8 14.7 22.1#



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: 0.30 ng

RT: 21.13 min Scan# 965

Delta R.T. -0.00 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

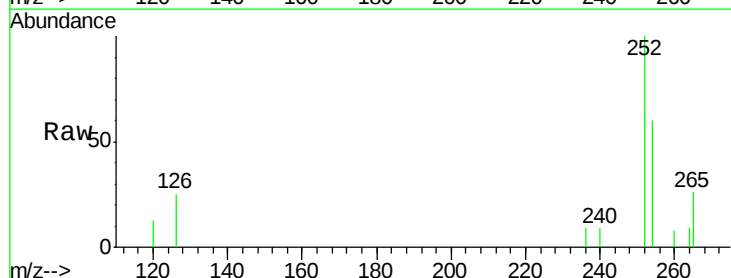
Tgt Ion:252 Resp: 1331

Ion Ratio Lower Upper

252 100

254 59.6 44.5 66.7

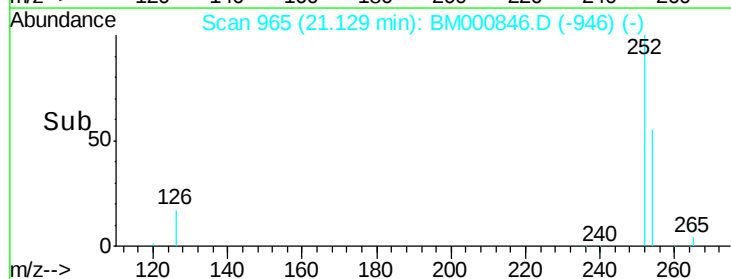
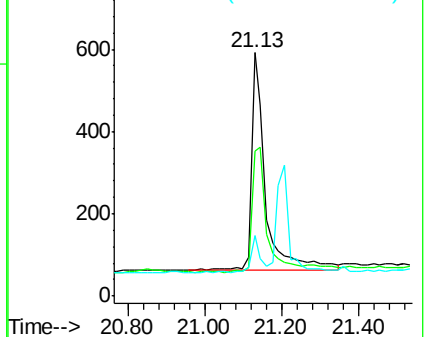
126 24.8 13.6 20.4#

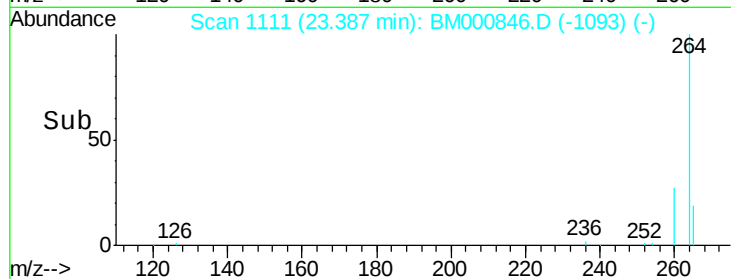
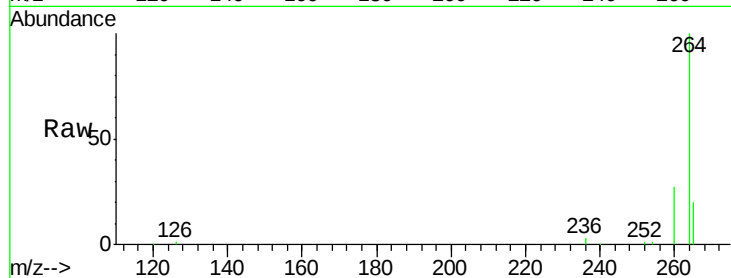
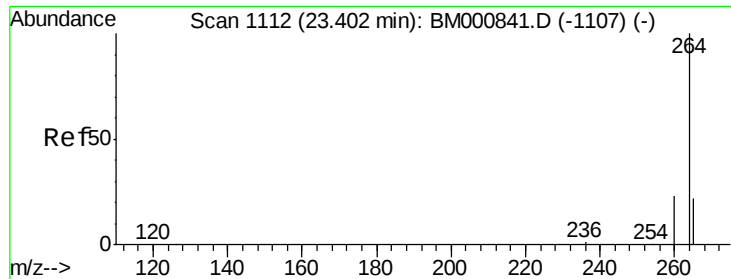


Abundance Ion 252.00 (251.70 to 252.70): E

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. -0.02 min

Lab File: BM000846.D

Acq: 03 Apr 2015 22:23

Instrument :

BNA_M

ClientSampleId :

MDL-05-S

Tot Ion: 264 Resp: 131258

Ion Ratio Lower Upper

264 100

260 26.8 19.1 28.7

265 19.9 17.5 26.3

