

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040315\
 Data File : BM000855.D
 Acq On : 04 Apr 2015 04:57
 Operator : TP/IZ
 Sample : MDL-07-W
 Misc : MDL-WATER-0.2/0.4
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-07-W

Quant Time: Apr 06 14:28:24 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 18:16:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	19204	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	99613	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	51408	5.00	ng	-0.02
26) Phenanthrene-d10	17.00	188	120689	5.00	ng	0.00
30) Chrysene-d12	21.21	240	93899	5.00	ng	0.00
34) Perylene-d12	23.39	264	86565	5.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.21	112	81008	15.31	ng	0.00
5) Phenol-d6	6.77	99	141397	13.87	ng	0.00
12) Nitrobenzene-d5	8.77	82	36104	7.77	ng	0.00
20) 2,4,6-Tribromophenol	15.77	330	18211	8.38	ng	0.00
23) 2-Fluorobiphenyl	12.87	172	162027	10.23	ng	0.00
32) Terphenyl-d14	19.65	244	124489	11.01	ng	0.00

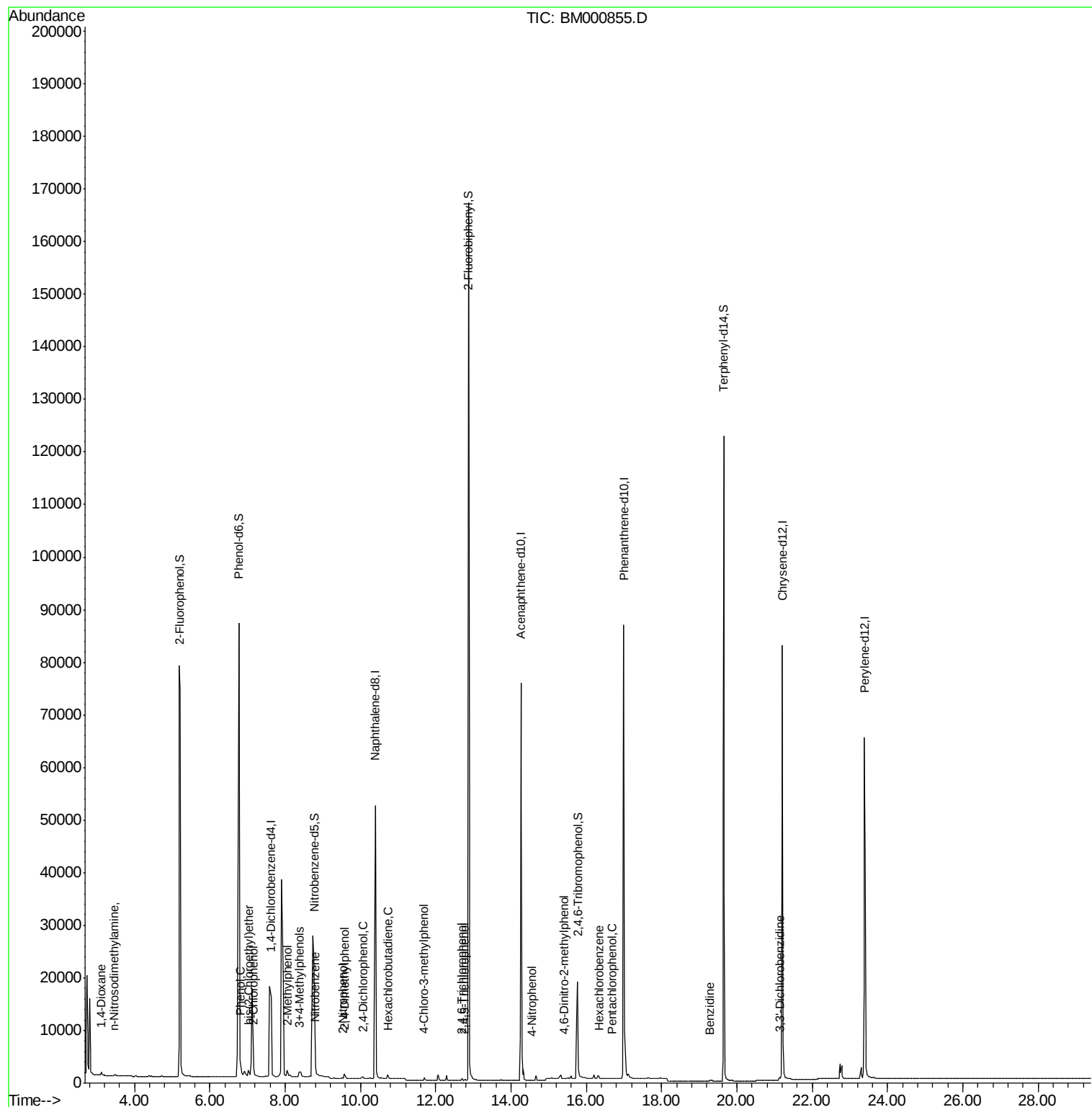
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.12	88	853	0.21	ng	# 67
3) n-Nitrosodimethylamine	3.46	42	396	0.16	ng	# 1
6) 2-Chlorophenol	7.17	128	1317	0.39	ng	84
7) Phenol	6.81	94	1360	0.17	ng	81
8) bis(2-Chloroethyl)ether	7.02	93	1071m	0.36	ng	
9) 2-Methylphenol	8.06	107	970	0.30	ng	# 90
10) 3+4-Methylphenols	8.38	107	970	0.25	ng	# 84
13) Nitrobenzene	8.80	77	1056	0.19	ng	# 73
14) 2-Nitrophenol	9.52	139	585	0.33	ng	# 40
15) 2,4-Dimethylphenol	9.58	122	775	0.14	ng	86
16) 2,4-Dichlorophenol	10.07	162	709	0.33	ng	85
17) Hexachlorobutadiene	10.72	225	706	0.18	ng	# 70
18) 4-Chloro-3-methylphenol	11.69	107	734	0.15	ng	91
21) 2,4,6-Trichlorophenol	12.70	196	313	0.20	ng	# 57
22) 2,4,5-Trichlorophenol	12.77	196	412	0.16	ng	# 82
25) 4-Nitrophenol	14.54	139	89	0.29	ng	89
27) 4,6-Dinitro-2-methylphenol	15.41	198	72	0.39	ng	# 81
28) Hexachlorobenzene	16.33	284	940	0.19	ng	# 83
29) Pentachlorophenol	16.69	266	20	0.30	ng	# 62
31) Benzidine	19.29	184	1210	0.58	ng	# 76
33) 3,3'-Dichlorobenzidine	21.13	252	953	0.30	ng	# 88

(#) = 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: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleID :

MDL-07-W

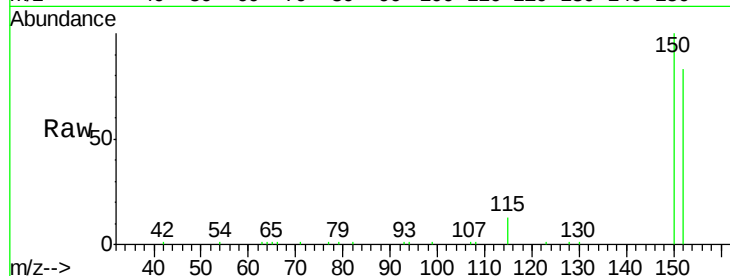
Tot Ion:152 Resp: 19204

Ion Ratio Lower Upper

152 100

150 119.9 99.8 149.6

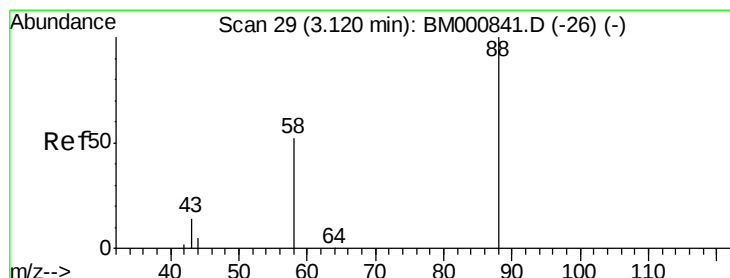
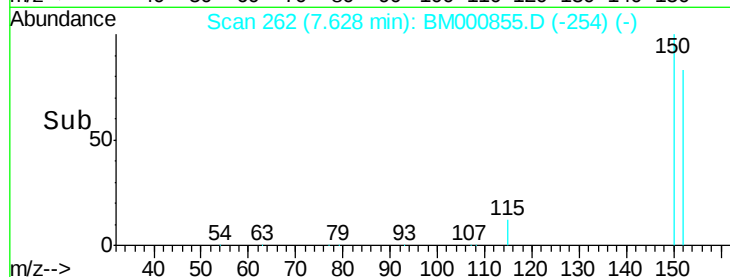
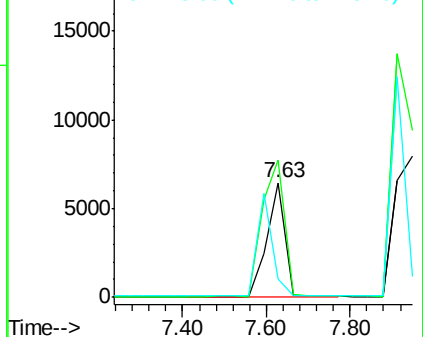
115 15.7 13.5 20.3



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: 0.21 ng

RT: 3.12 min Scan# 29

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

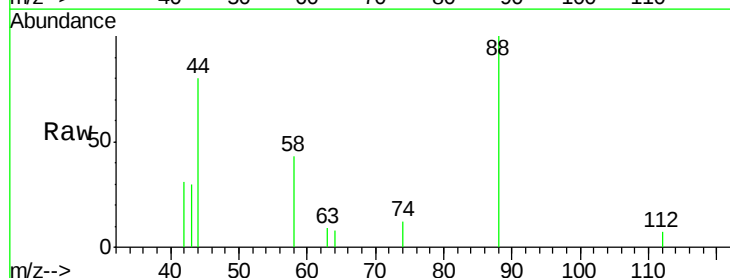
Tgt Ion: 88 Resp: 853

Ion Ratio Lower Upper

88 100

58 42.7 57.0 85.4#

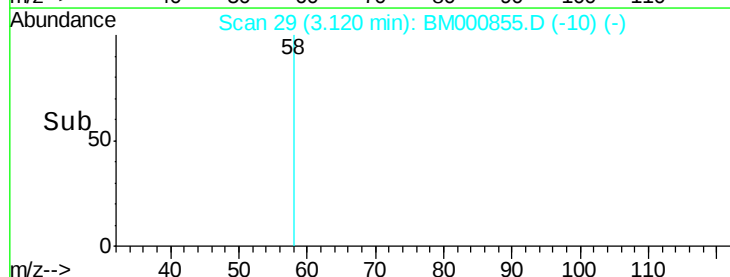
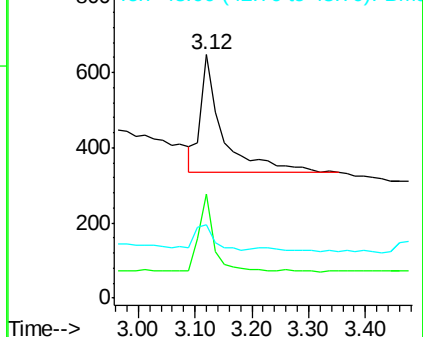
43 18.4 29.2 43.8#

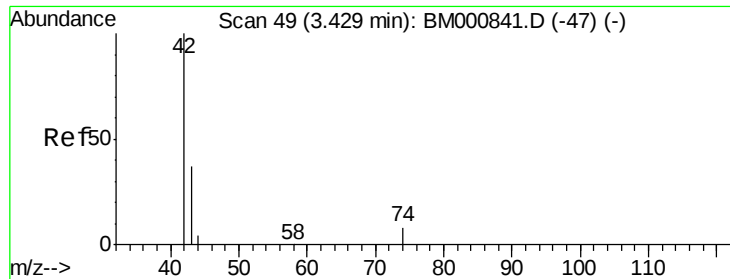


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.16 ng

RT: 3.46 min Scan# 51

Delta R.T. 0.02 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

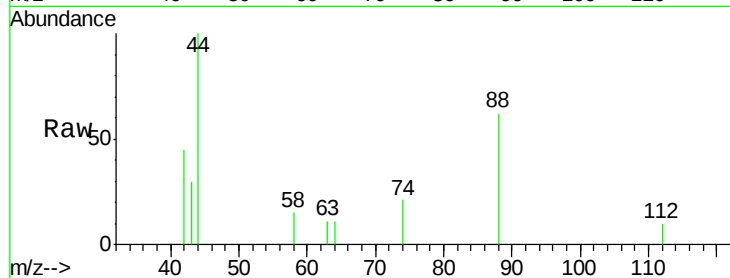
Tot Ion: 42 Resp: 396

Ion Ratio Lower Upper

42 100

74 47.8 93.1 139.7#

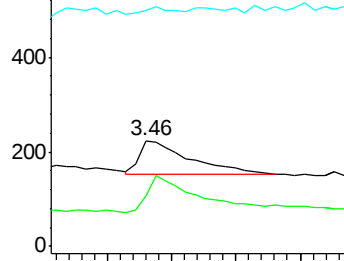
44 222.3 56.6 85.0#



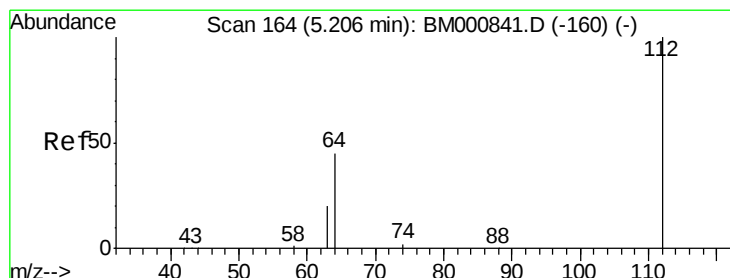
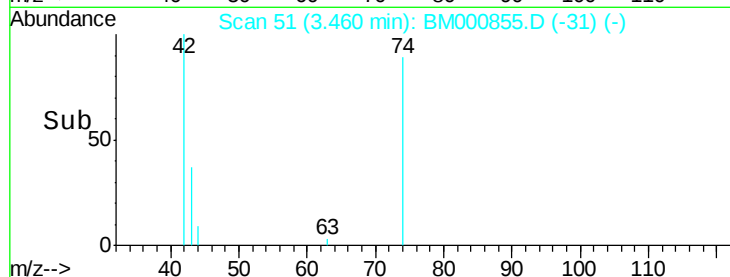
Abundance Ion 42.00 (41.70 to 42.70): BM000841.D (-47) (-)

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

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



Time-->



#4

2-Fluorophenol

Concen: 15.31 ng

RT: 5.21 min Scan# 164

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

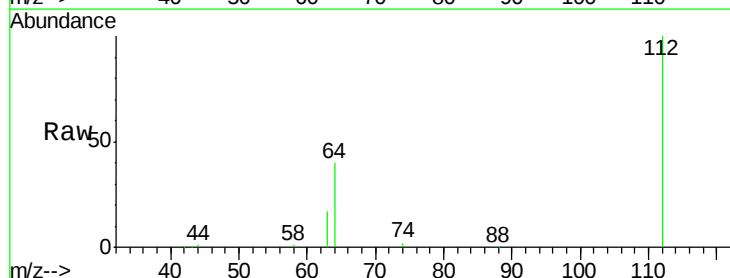
Tgt Ion: 112 Resp: 81008

Ion Ratio Lower Upper

112 100

64 39.7 40.3 60.5#

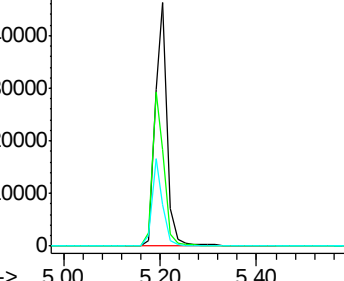
63 17.1 19.0 28.4#



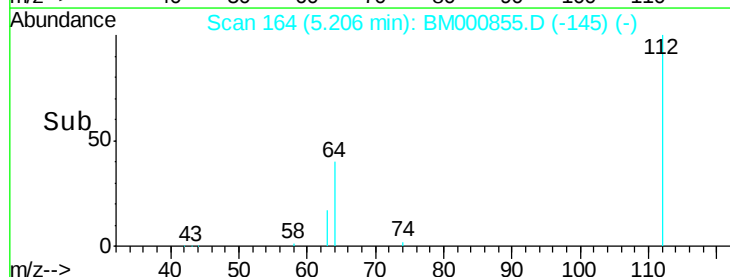
Abundance Ion 112.00 (111.70 to 112.70): BM000841.D (-160) (-)

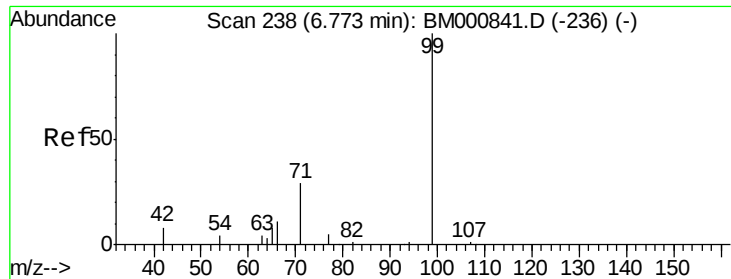
Ion 64.00 (63.70 to 64.70): BM000841.D (-160) (-)

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



Time-->





#5

Phenol-d6

Concen: 13.87 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

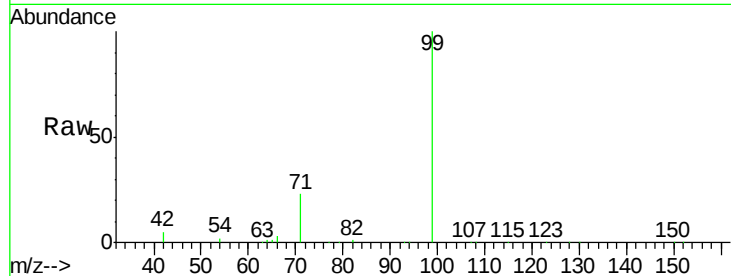
Tot Ion: 99 Resp: 141397

Ion Ratio Lower Upper

99 100

42 4.5 10.2 15.4#

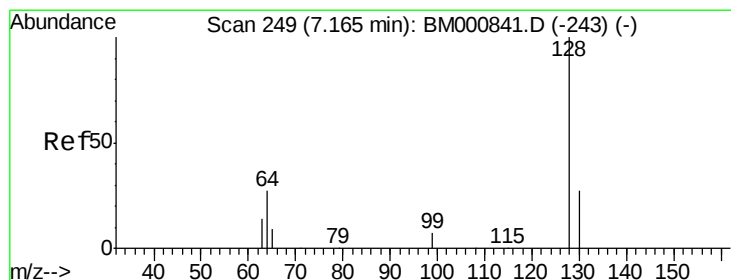
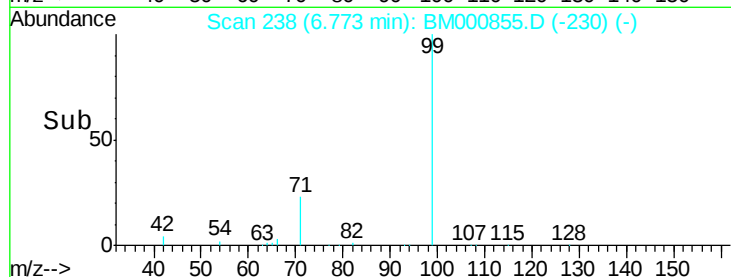
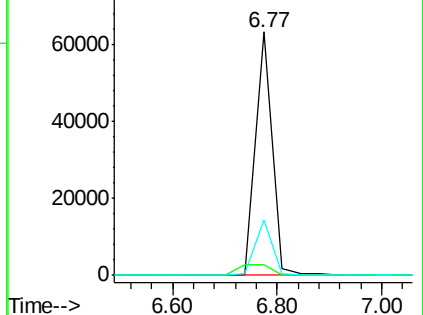
71 22.6 28.6 43.0#



Abundance Ion 99.00 (98.70 to 99.70): BM000841.D (-236) (-)

Ion 42.00 (41.70 to 42.70): BM000841.D (-236) (-)

Ion 71.00 (70.70 to 71.70): BM000841.D (-236) (-)



#6

2-Chlorophenol

Concen: 0.39 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

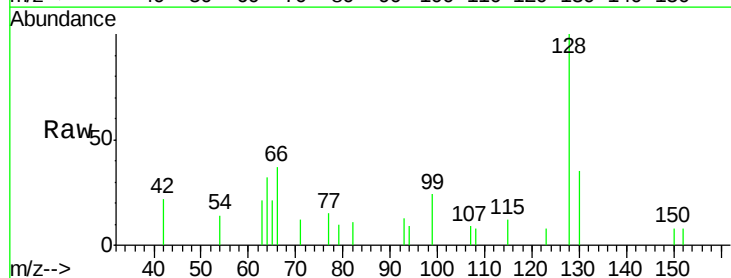
Tgt Ion: 128 Resp: 1317

Ion Ratio Lower Upper

128 100

130 35.2 7.6 47.6

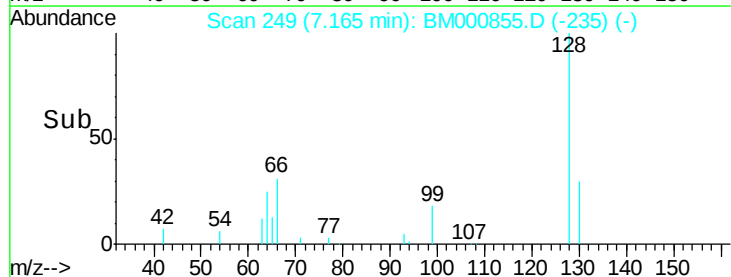
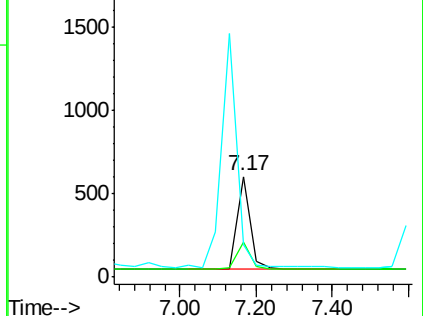
64 32.1 23.1 63.1

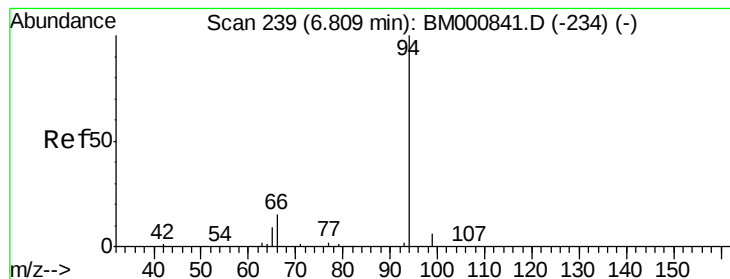


Abundance Ion 128.00 (127.70 to 128.70): BM000841.D (-243) (-)

Ion 130.00 (129.70 to 130.70): BM000841.D (-243) (-)

Ion 64.00 (63.70 to 64.70): BM000841.D (-243) (-)





#7

Phenol

Concen: 0.17 ng

RT: 6.81 min Scan# 239

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampled :

MDL-07-W

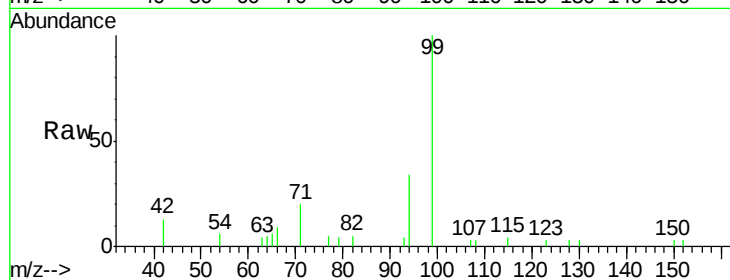
Tot Ion: 94 Resp: 1360

Ion Ratio Lower Upper

94 100

65 17.6 0.0 32.0

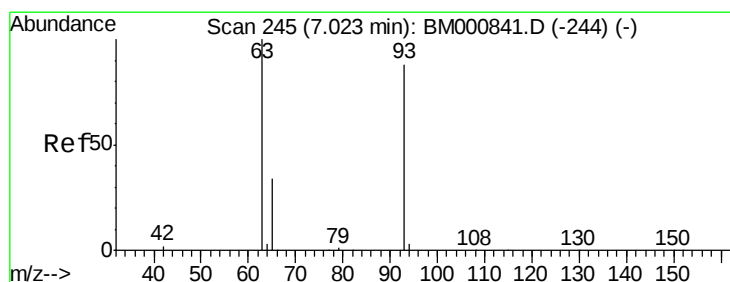
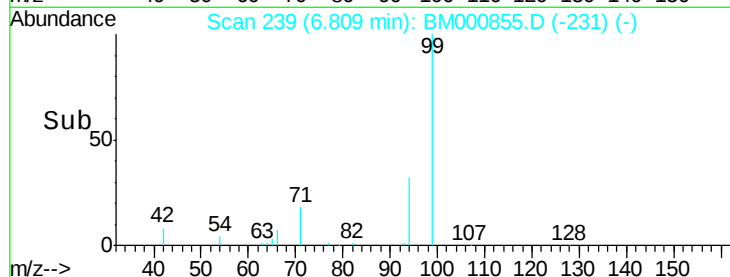
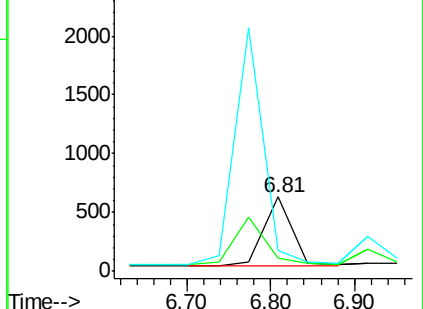
66 27.6 0.0 37.6



Abundance Ion 94.00 (93.70 to 94.70): BM000841.D (-234) (-)

Ion 65.00 (64.70 to 65.70): BM000841.D (-234) (-)

Ion 66.00 (65.70 to 66.70): BM000841.D (-234) (-)



#8

bis(2-Chloroethyl)ether

Concen: 0.36 ng m

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

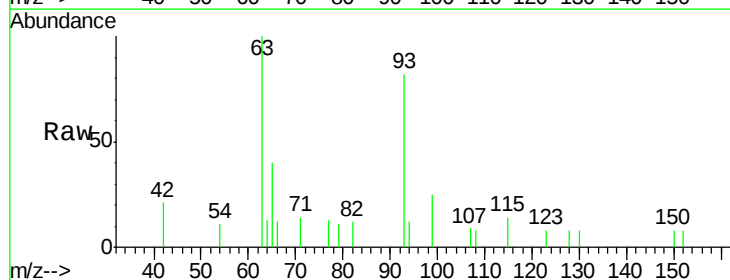
Tgt Ion: 93 Resp: 1071

Ion Ratio Lower Upper

93 100

63 122.5 118.9 158.9

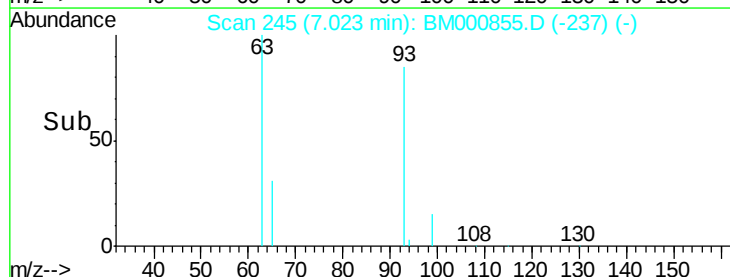
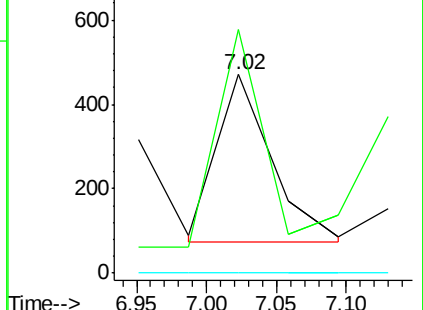
95 0.0 0.0 20.0

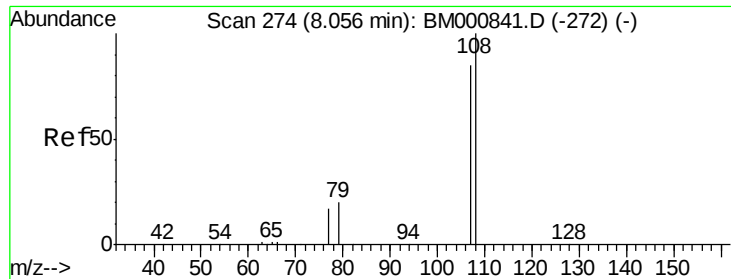


Abundance Ion 93.00 (92.70 to 93.70): BM000841.D (-244) (-)

Ion 63.00 (62.70 to 63.70): BM000841.D (-244) (-)

Ion 95.00 (94.70 to 95.70): BM000841.D (-244) (-)





#9

2-Methylphenol

Concen: 0.30 ng

RT: 8.06 min Scan# 274

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

Tot Ion:107 Resp: 970

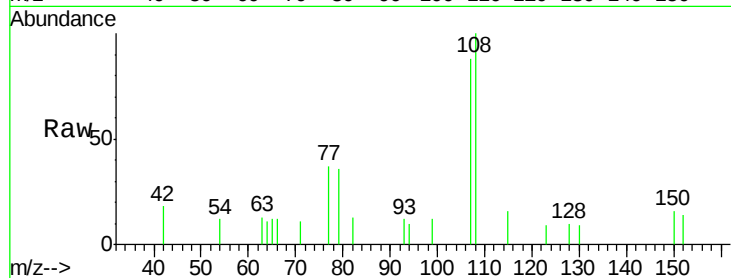
Ion Ratio Lower Upper

107 100

108 114.2 92.0 138.0

77 42.3 20.6 31.0#

79 41.4 22.9 34.3#

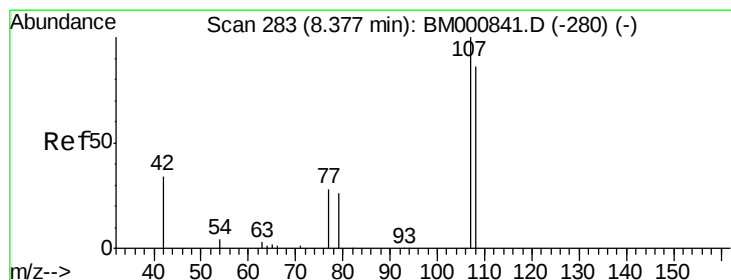
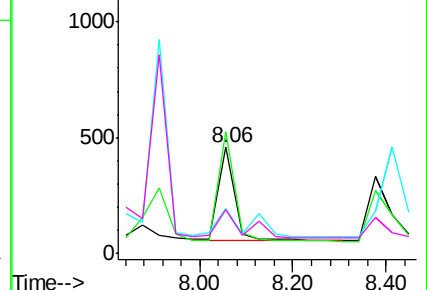
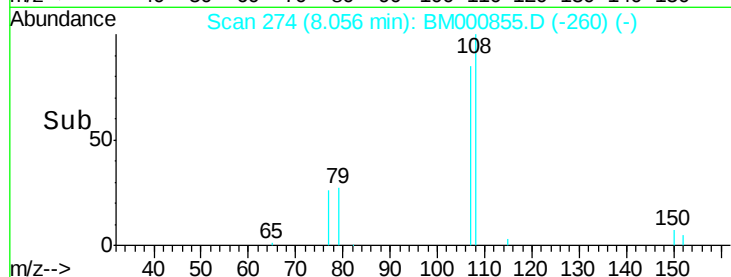


Abundance Ion 107.00 (106.70 to 107.70): E

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



#10

3+4-Methylphenols

Concen: 0.25 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Tgt Ion:107 Resp: 970

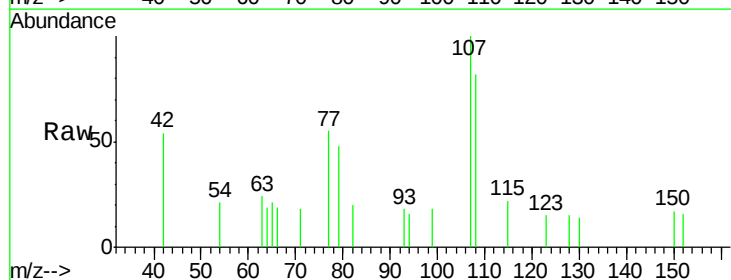
Ion Ratio Lower Upper

107 100

108 82.1 62.6 102.6

77 54.5 12.8 52.8#

79 47.6 10.3 50.3

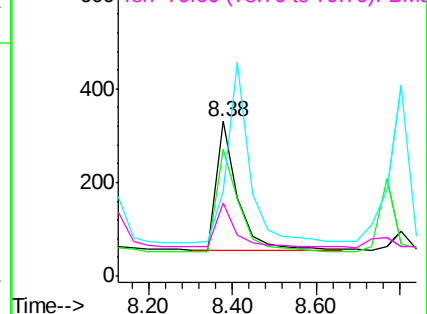
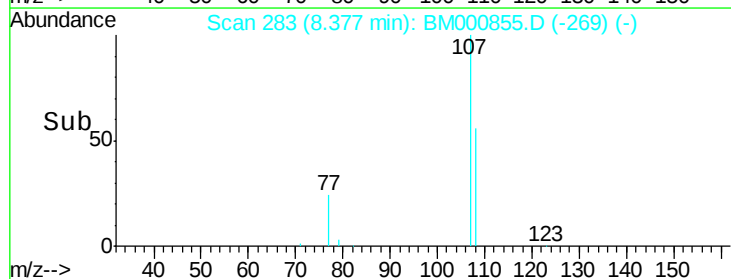


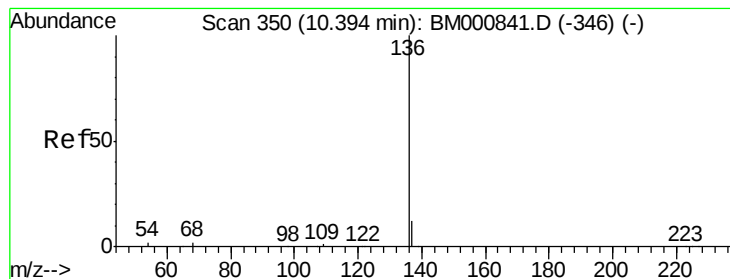
Abundance Ion 107.00 (106.70 to 107.70): E

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





#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 350

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

Tot Ion:136 Resp: 99613

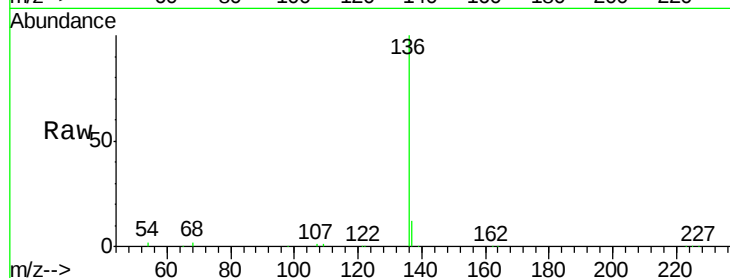
Ion Ratio Lower Upper

136 100

137 11.7 9.1 13.7

54 2.4 2.2 3.4

68 2.4 2.2 3.2

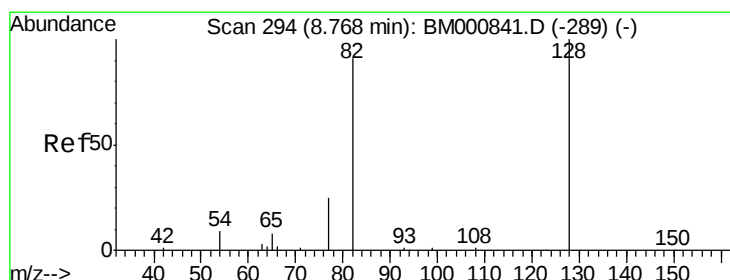
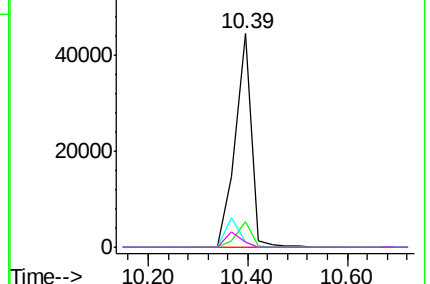
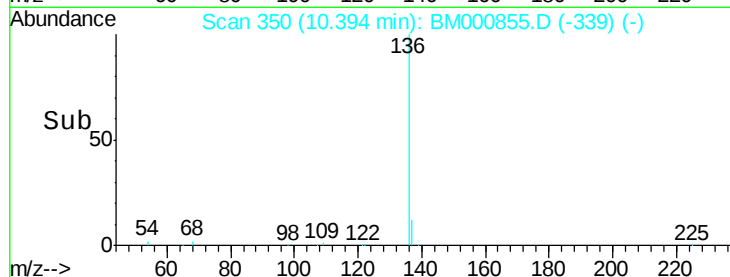


Abundance Ion 136.00 (135.70 to 136.70): E

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: 7.77 ng

RT: 8.77 min Scan# 294

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

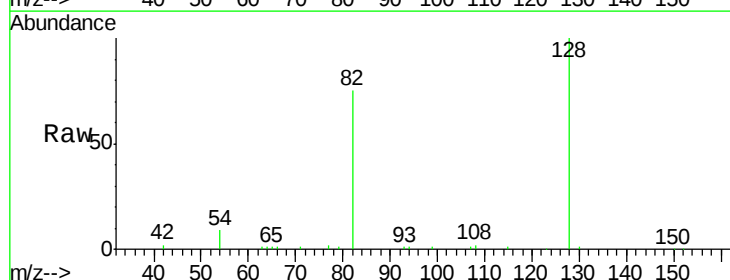
Tgt Ion: 82 Resp: 36104

Ion Ratio Lower Upper

82 100

128 134.2 72.5 108.7#

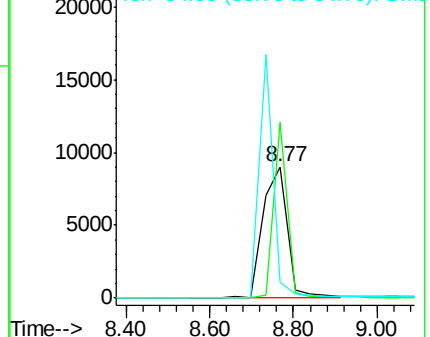
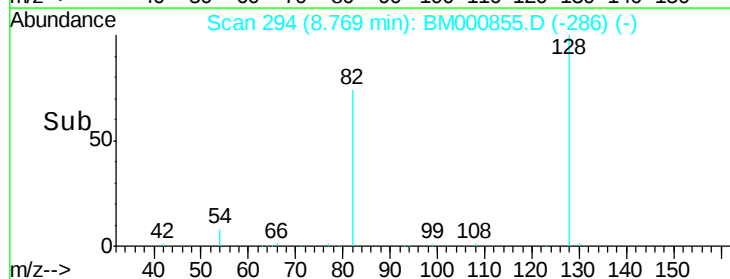
54 11.8 11.8 17.8#

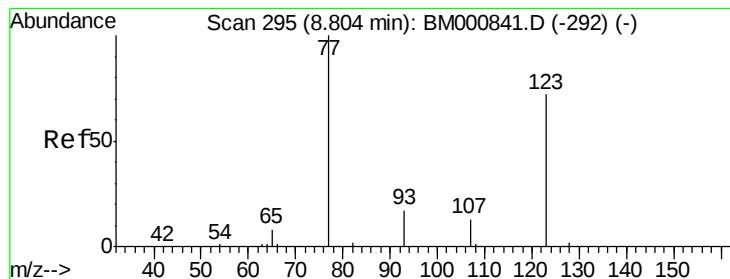


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#13

Nitrobenzene

Concen: 0.19 ng

RT: 8.80 min Scan# 295

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

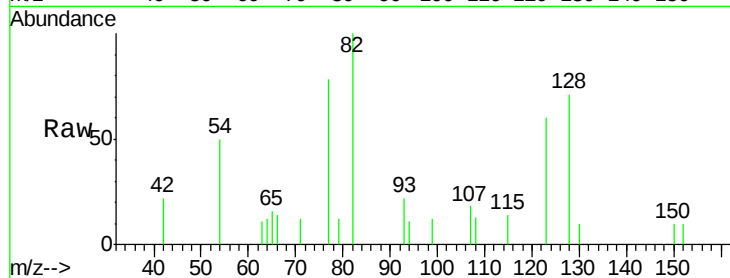
Tot Ion: 77 Resp: 1056

Ion Ratio Lower Upper

77 100

123 77.0 45.8 68.6#

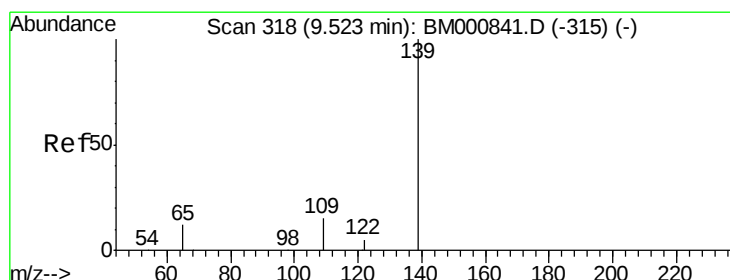
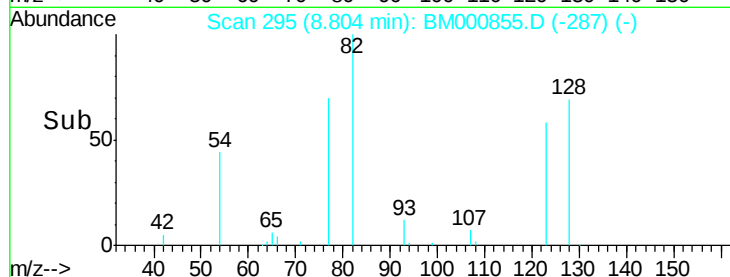
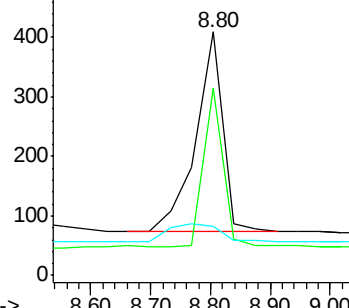
65 20.3 8.2 12.4#



Abundance Ion 77.00 (76.70 to 77.70): BM000841.D (-292) (-)

Ion 123.00 (122.70 to 123.70): BM000841.D (-292) (-)

Ion 65.00 (64.70 to 65.70): BM000841.D (-292) (-)



#14

2-Nitrophenol

Concen: 0.33 ng

RT: 9.52 min Scan# 318

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

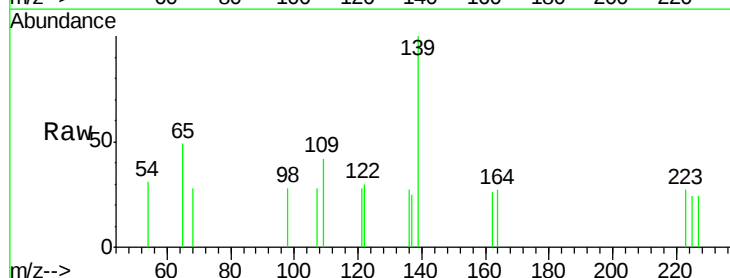
Tgt Ion: 139 Resp: 585

Ion Ratio Lower Upper

139 100

109 41.5 15.0 22.6#

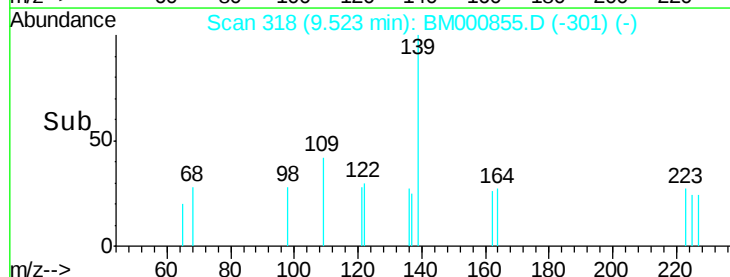
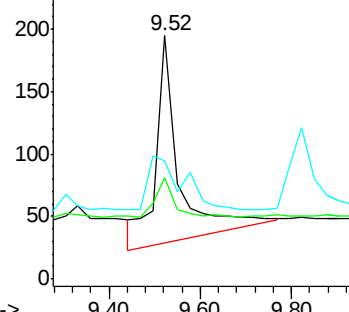
65 48.7 14.2 21.4#

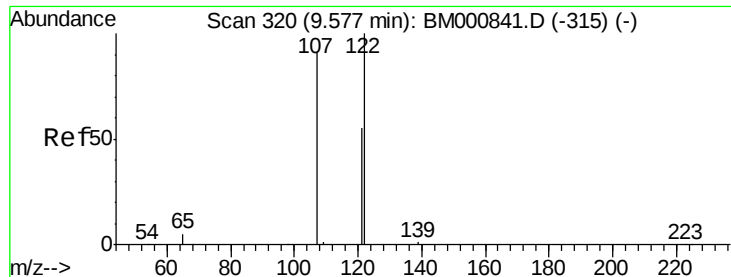


Abundance Ion 139.00 (138.70 to 139.70): BM000841.D (-315) (-)

Ion 109.00 (108.70 to 109.70): BM000841.D (-315) (-)

Ion 65.00 (64.70 to 65.70): BM000841.D (-315) (-)

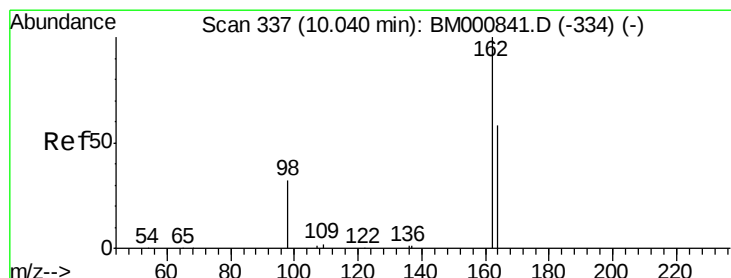
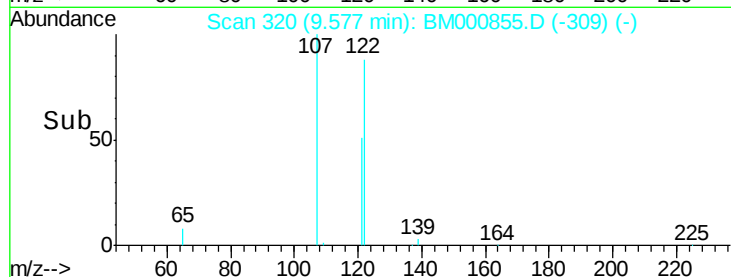
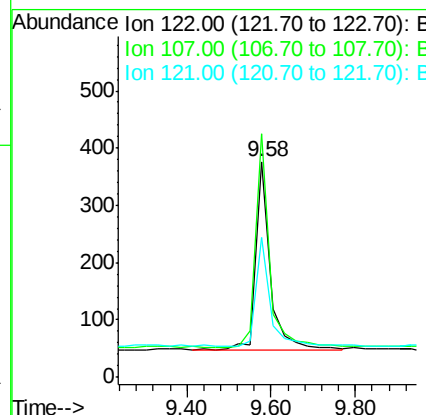
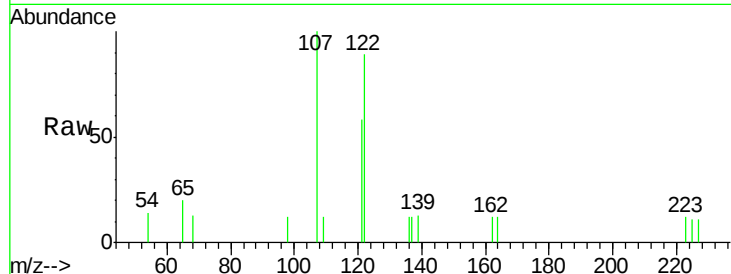




#15
2,4-Dimethylphenol
Concen: 0.14 ng
RT: 9.58 min Scan# 320
Delta R.T. 0.00 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

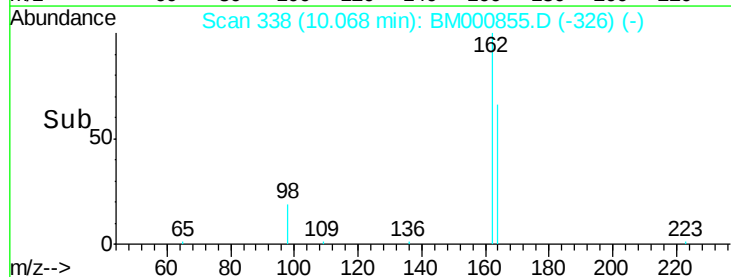
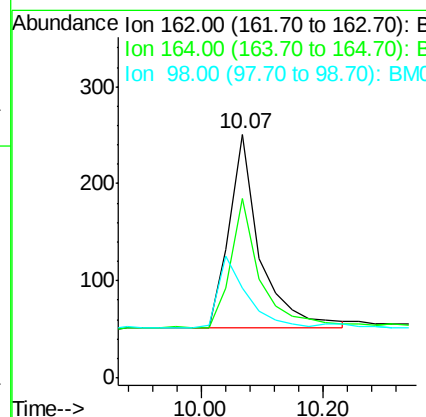
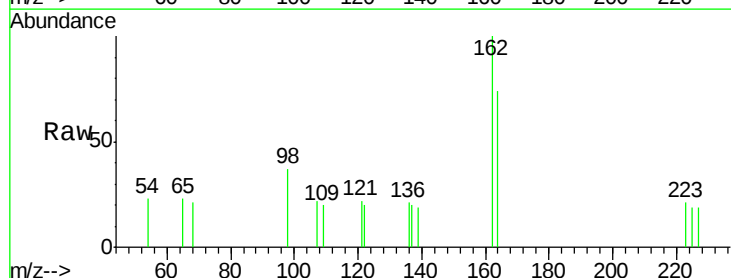
Instrument :
BNA_M
ClientSampleId :
MDL-07-W

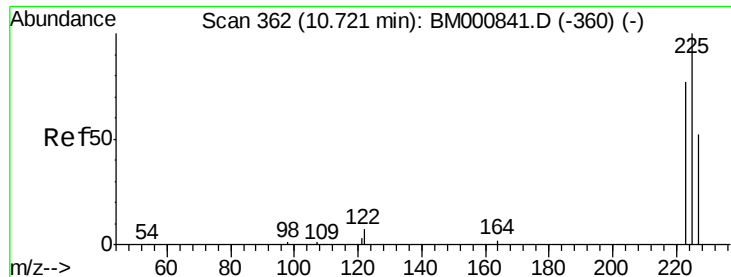
Tot Ion:122 Resp: 775
Ion Ratio Lower Upper
122 100
107 112.7 78.2 117.4
121 65.0 45.4 68.0



#16
2,4-Dichlorophenol
Concen: 0.33 ng
RT: 10.07 min Scan# 338
Delta R.T. 0.03 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

Tgt Ion:162 Resp: 709
Ion Ratio Lower Upper
162 100
164 73.7 37.1 77.1
98 36.7 19.5 59.5

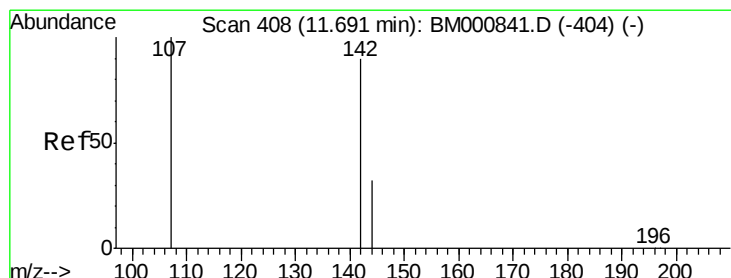
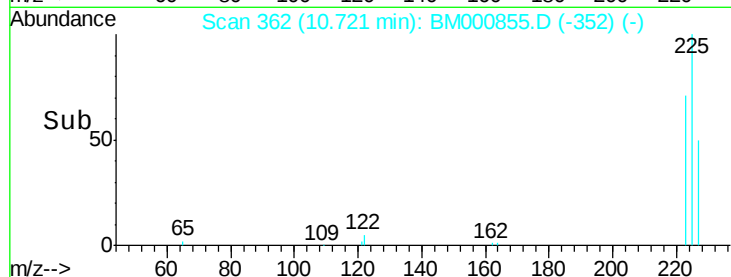
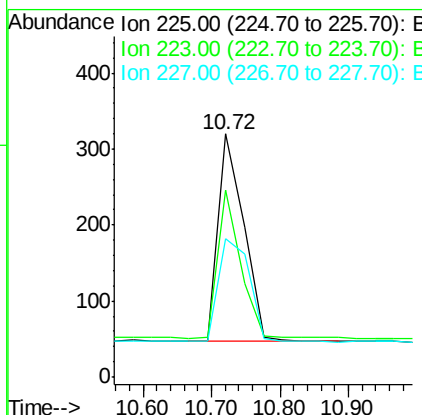
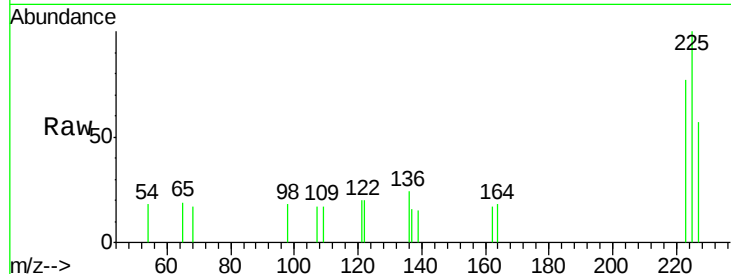




#17
Hexachlorobutadiene
Concen: 0.18 ng
RT: 10.72 min Scan# 362
Delta R.T. -0.03 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

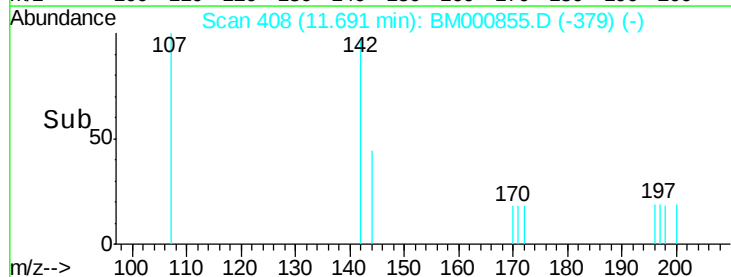
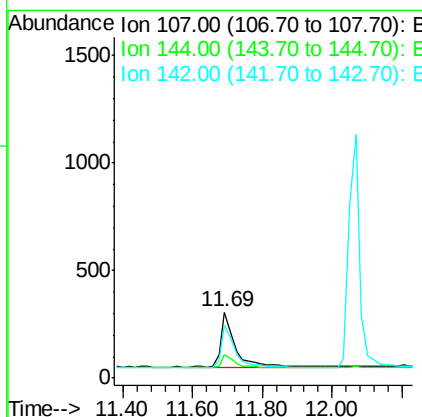
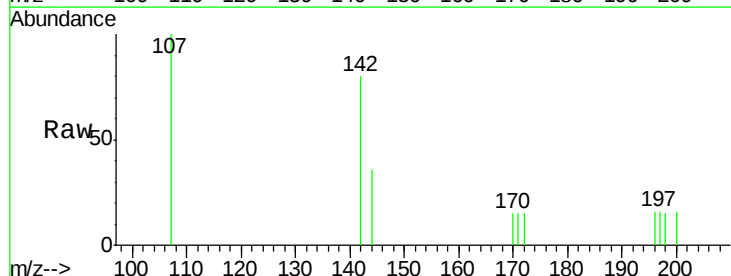
Instrument :
BNA_M
ClientSampleId :
MDL-07-W

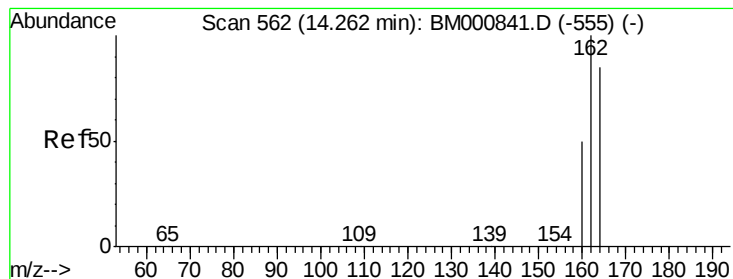
Tot Ion:225 Resp: 706
Ion Ratio Lower Upper
225 100
223 76.9 40.8 61.2#
227 56.9 62.8 94.2#



#18
4-Chloro-3-methylphenol
Concen: 0.15 ng
RT: 11.69 min Scan# 408
Delta R.T. 0.00 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

Tgt Ion:107 Resp: 734
Ion Ratio Lower Upper
107 100
144 36.2 25.8 38.8
142 79.8 71.3 106.9





#19

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.26 min Scan# 562

Delta R.T. -0.02 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

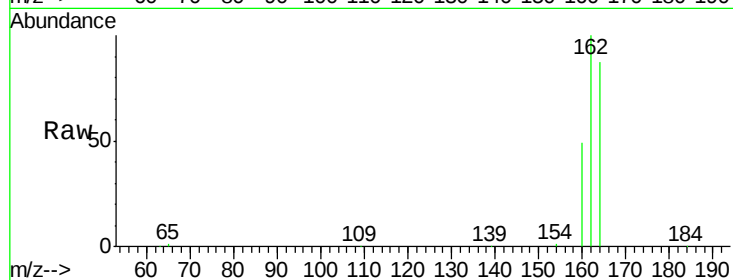
Tot Ion:164 Resp: 51408

Ion Ratio Lower Upper

164 100

162 115.3 74.2 111.2#

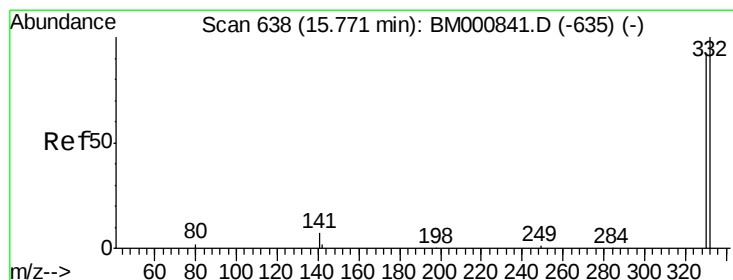
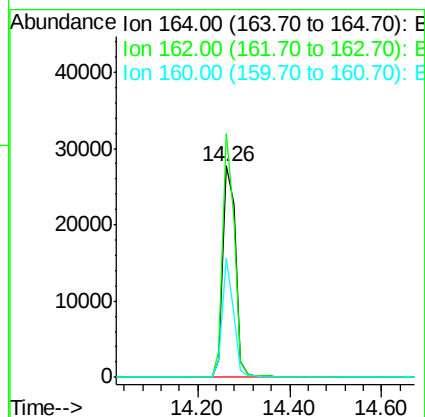
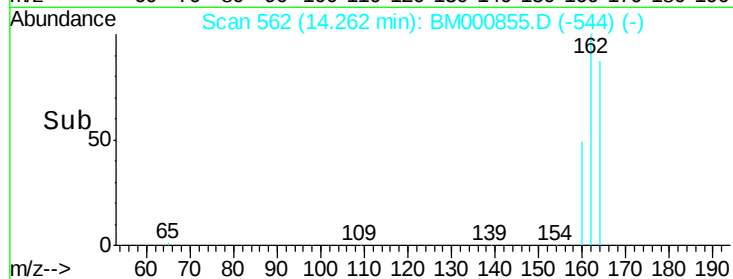
160 56.6 30.4 45.6#



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: 8.38 ng

RT: 15.77 min Scan# 638

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

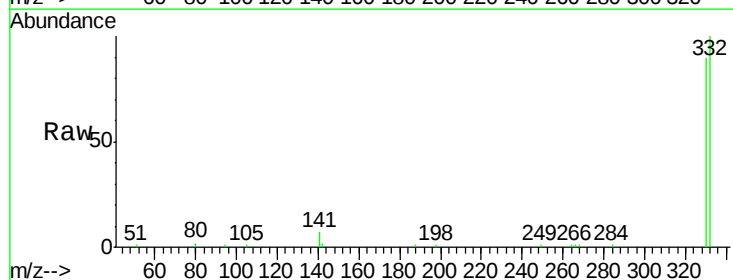
Tgt Ion:330 Resp: 18211

Ion Ratio Lower Upper

330 100

332 102.3 78.7 118.1

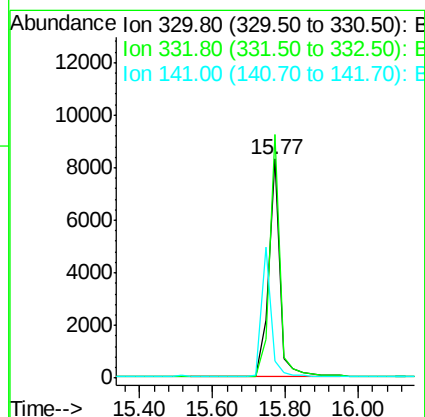
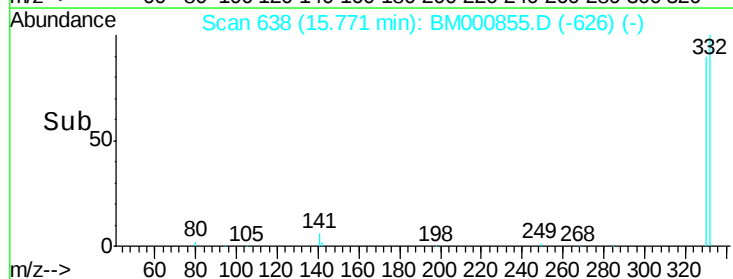
141 0.0 0.0 0.0

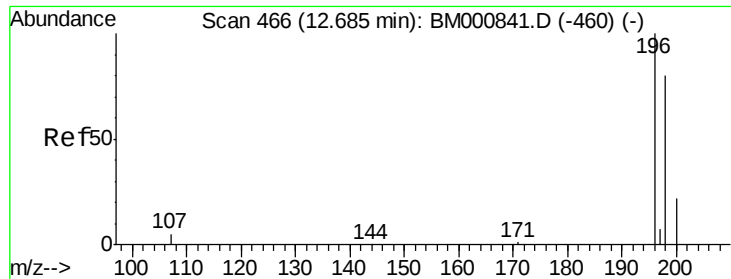


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#21

2,4,6-Trichlorophenol

Concen: 0.20 ng

RT: 12.70 min Scan# 467

Delta R.T. 0.02 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

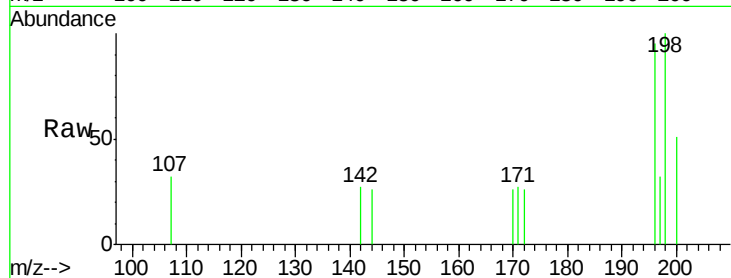
Tot Ion:196 Resp: 313

Ion Ratio Lower Upper

196 100

198 105.1 59.5 89.3#

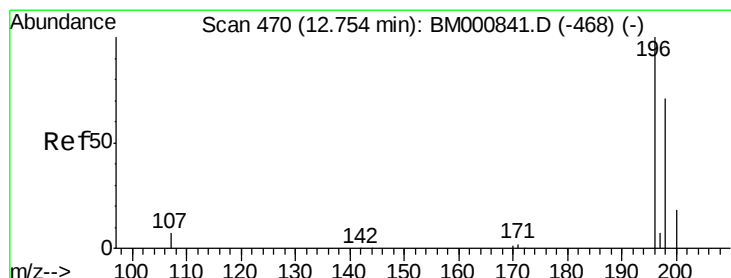
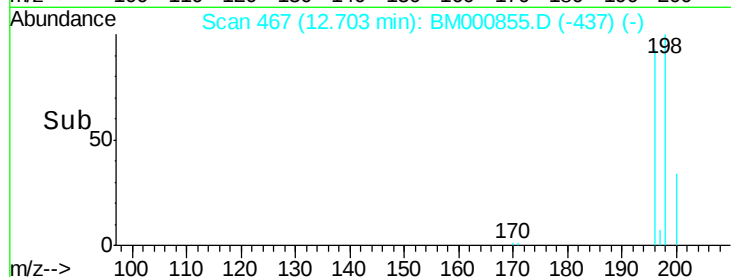
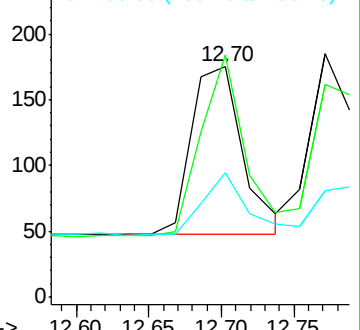
200 53.7 17.4 26.0#



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: 0.16 ng

RT: 12.77 min Scan# 471

Delta R.T. 0.02 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Tgt Ion:196 Resp: 412

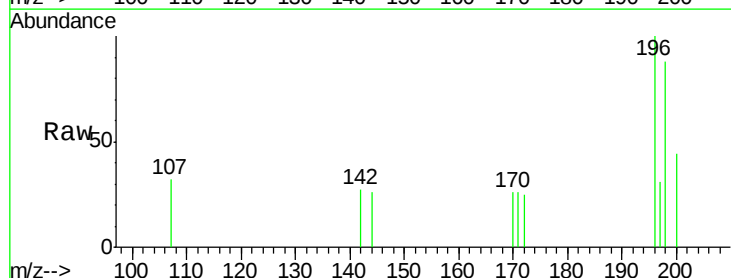
Ion Ratio Lower Upper

196 100

198 87.6 57.9 86.9#

97 0.0 0.0 0.0

132 0.0 0.0 0.0

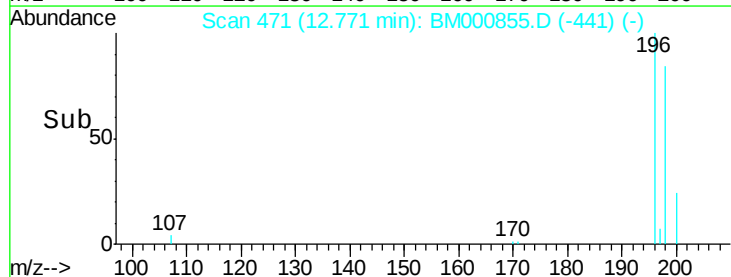
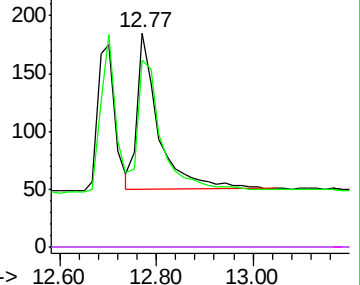


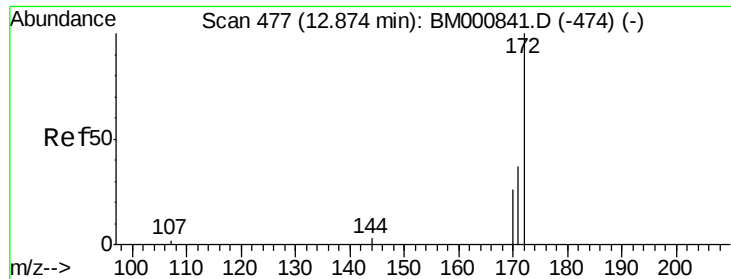
Abundance Ion 196.00 (195.70 to 196.70): E

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

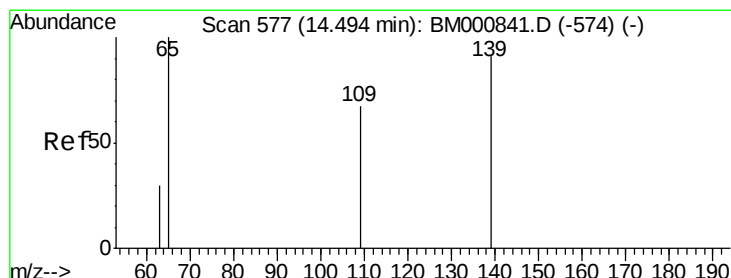
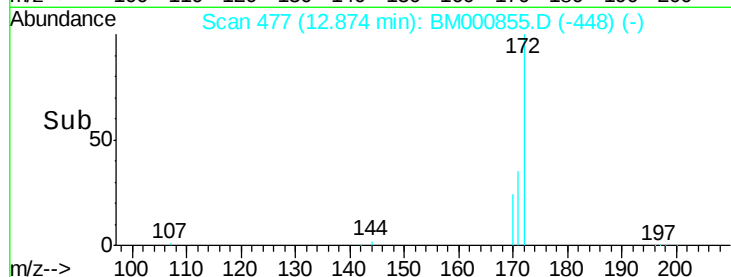
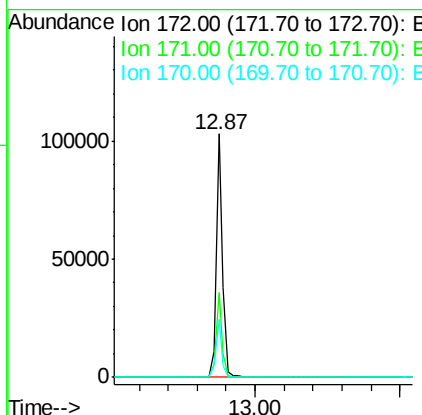
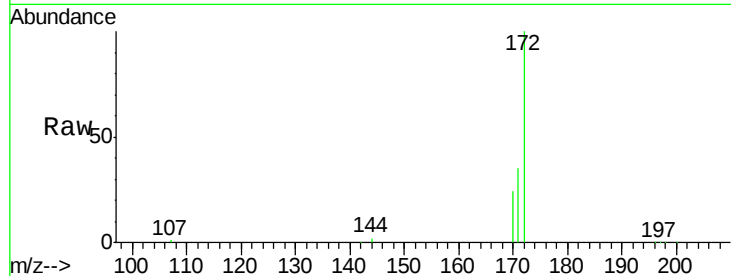




#23
2-Fluorobiphenyl
Concen: 10.23 ng
RT: 12.87 min Scan# 477
Delta R.T. 0.00 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

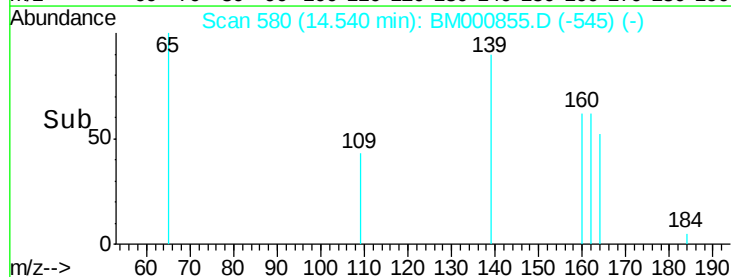
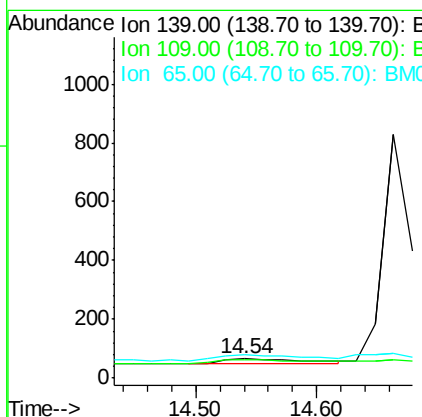
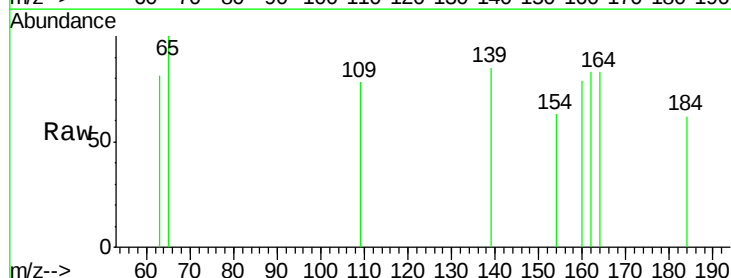
Instrument :
BNA_M
ClientSampleId :
MDL-07-W

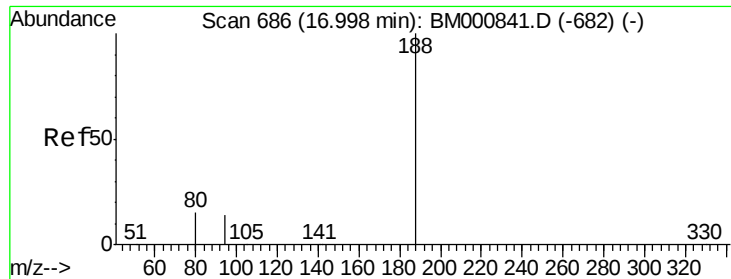
Tot Ion:172 Resp: 162027
Ion Ratio Lower Upper
172 100
171 35.0 30.6 46.0
170 23.6 22.2 33.2



#25
4-Nitrophenol
Concen: 0.29 ng
RT: 14.54 min Scan# 580
Delta R.T. 0.05 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

Tgt Ion:139 Resp: 89
Ion Ratio Lower Upper
139 100
109 92.4 58.2 98.2
65 118.2 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: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

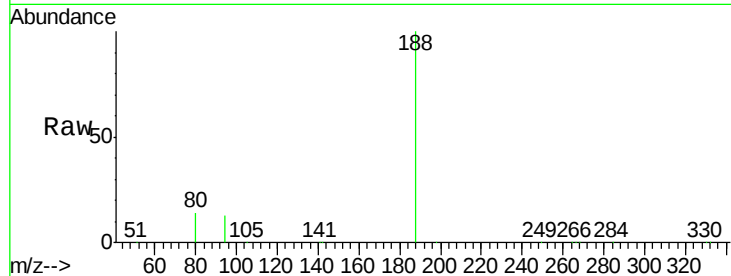
Tot Ion:188 Resp: 120689

Ion Ratio Lower Upper

188 100

94 13.1 13.0 19.6

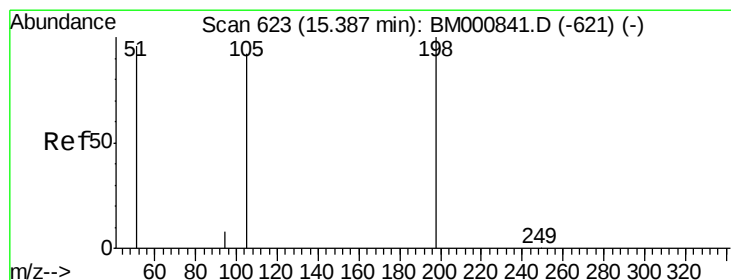
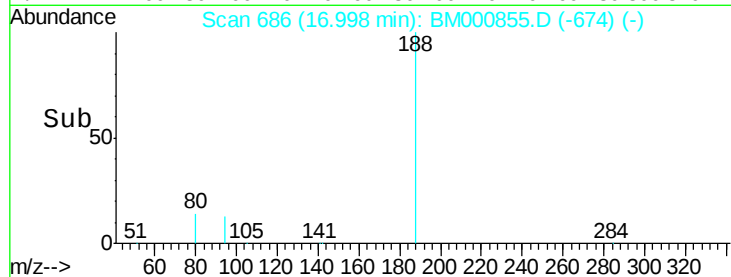
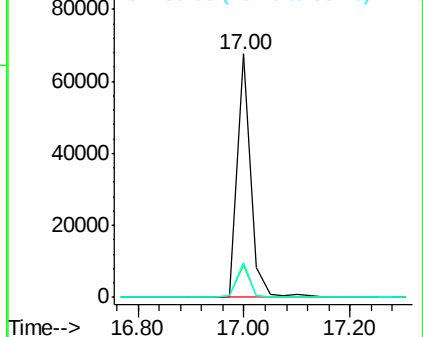
80 14.2 14.7 22.1#



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: BM000855.D

Acq: 04 Apr 2015 04:57

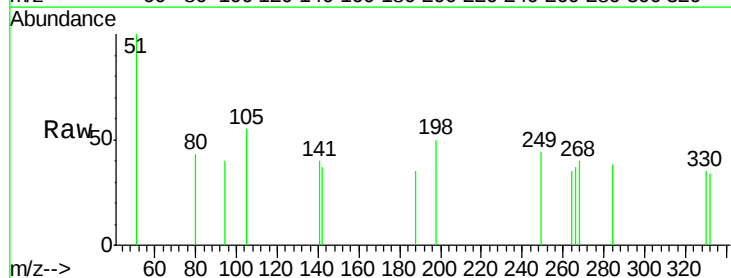
Tgt Ion:198 Resp: 72

Ion Ratio Lower Upper

198 100

51 200.0 139.3 179.3#

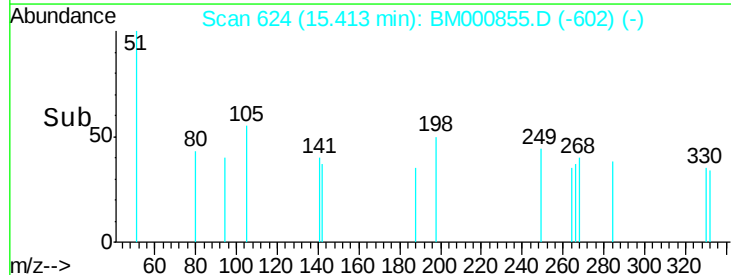
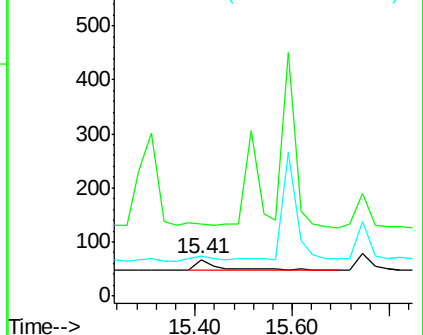
105 110.4 88.8 128.8

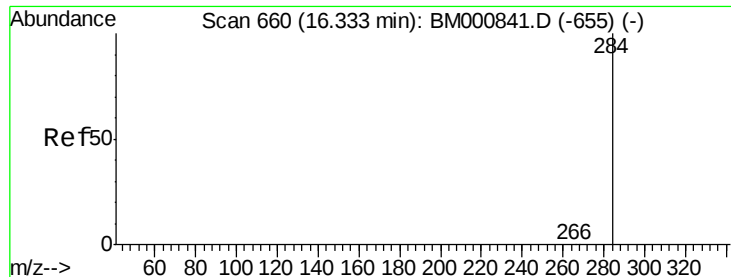


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM

Ion 105.00 (104.70 to 105.70): E





#28

Hexachlorobenzene

Concen: 0.19 ng

RT: 16.33 min Scan# 660

Delta R.T. 0.00 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

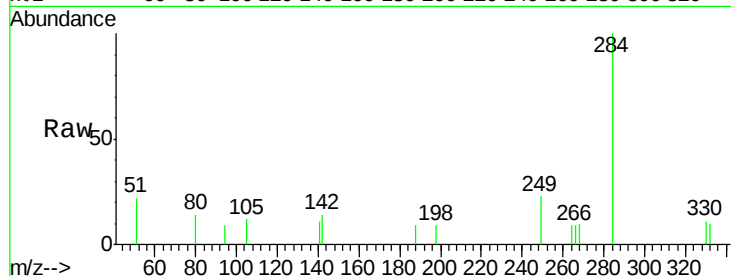
Tot Ion:284 Resp: 940

Ion Ratio Lower Upper

284 100

142 14.5 6.5 9.7#

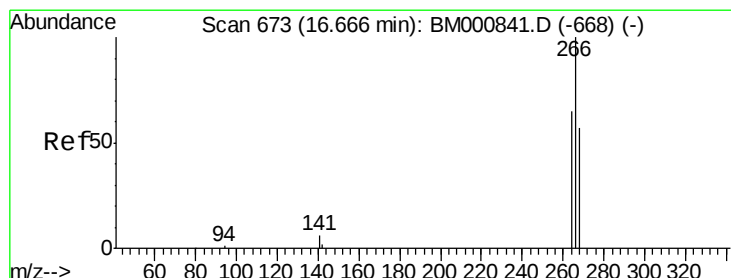
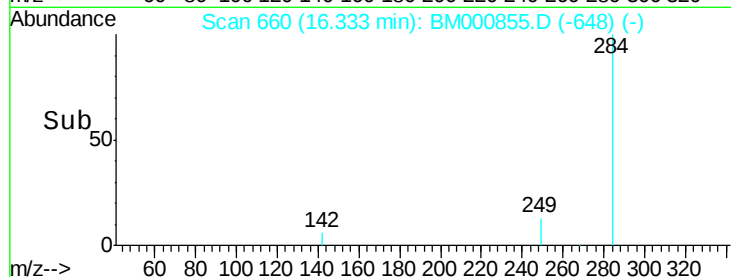
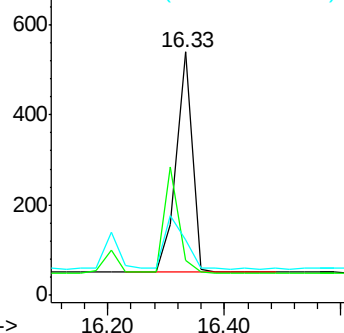
249 22.8 12.6 18.8#



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: 0.30 ng

RT: 16.69 min Scan# 674

Delta R.T. 0.03 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

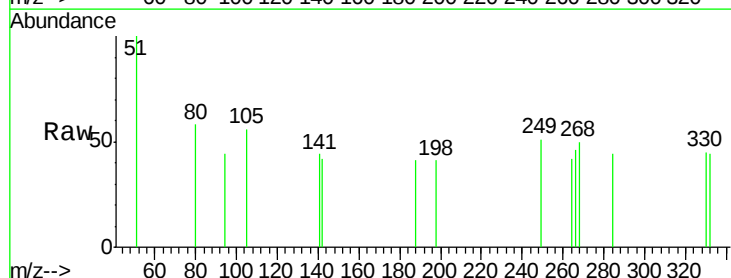
Tgt Ion:266 Resp: 20

Ion Ratio Lower Upper

266 100

268 107.4 51.4 77.0#

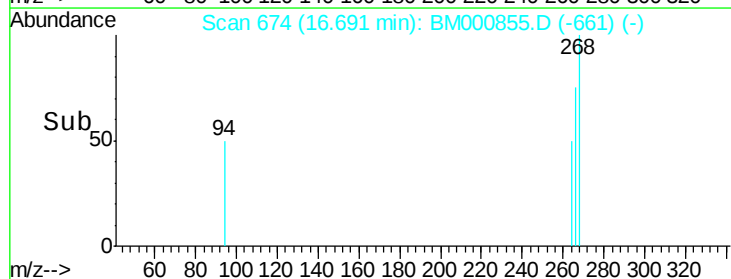
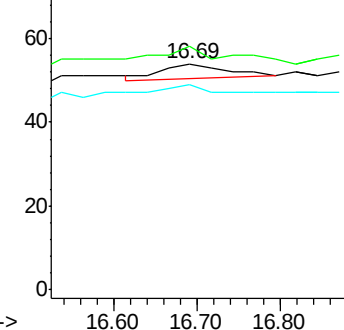
264 90.7 57.1 85.7#

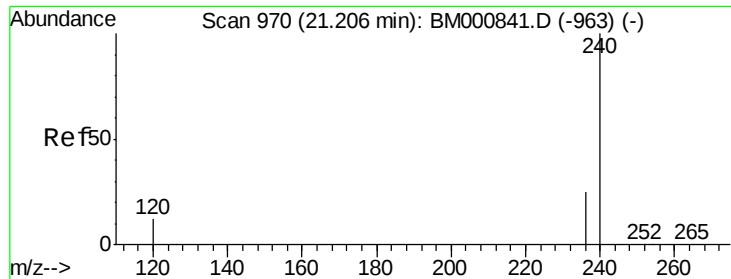


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

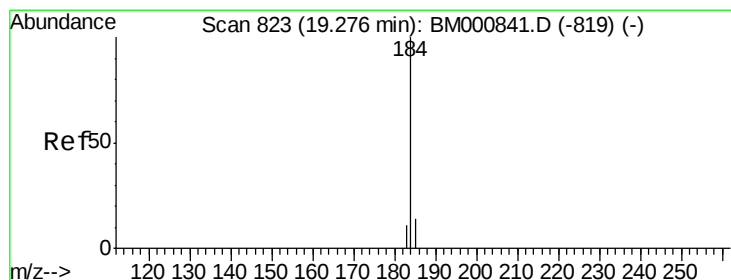
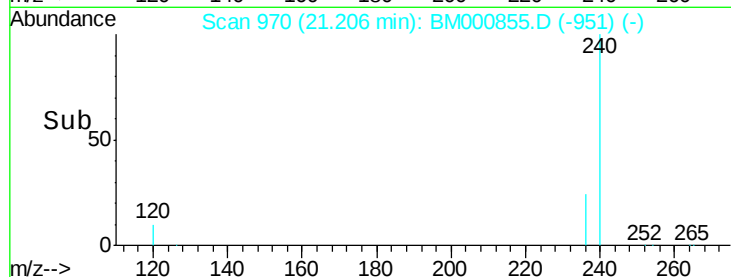
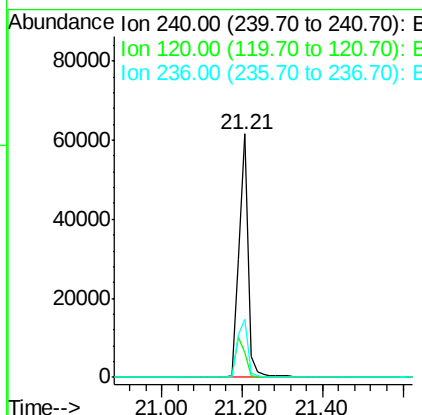
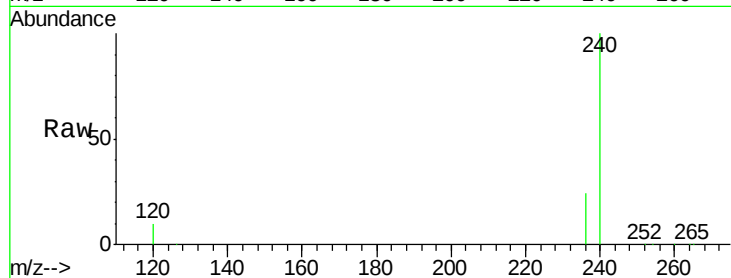




#30
Chrysene-d12
Concen: 5.00 ng
RT: 21.21 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

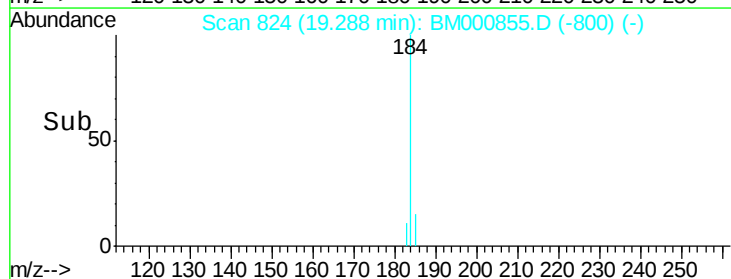
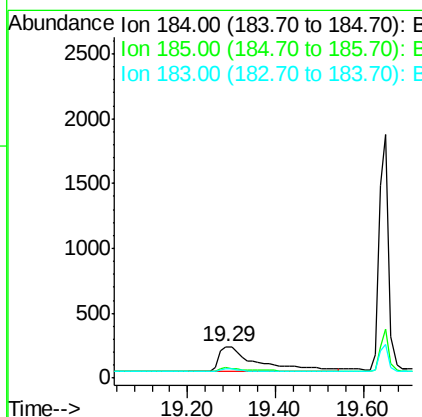
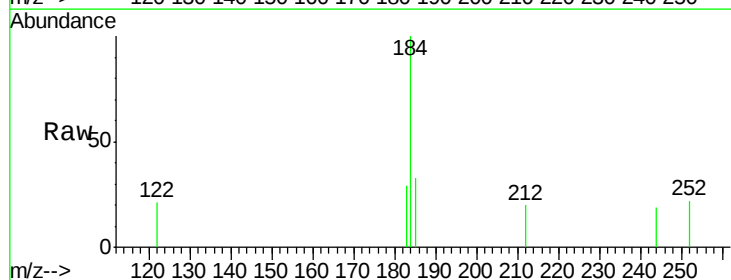
Instrument :
BNA_M
ClientSampleId :
MDL-07-W

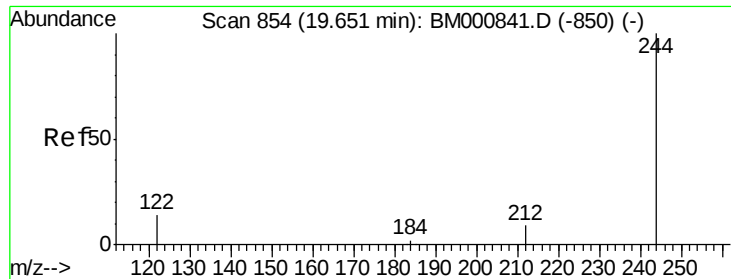
Tot Ion:240 Resp: 93899
Ion Ratio Lower Upper
240 100
120 10.4 11.3 16.9#
236 23.8 21.1 31.7



#31
Benzidine
Concen: 0.58 ng
RT: 19.29 min Scan# 824
Delta R.T. -0.01 min
Lab File: BM000855.D
Acq: 04 Apr 2015 04:57

Tgt Ion:184 Resp: 1210
Ion Ratio Lower Upper
184 100
185 32.9 39.1 58.7#
183 28.8 36.1 54.1#

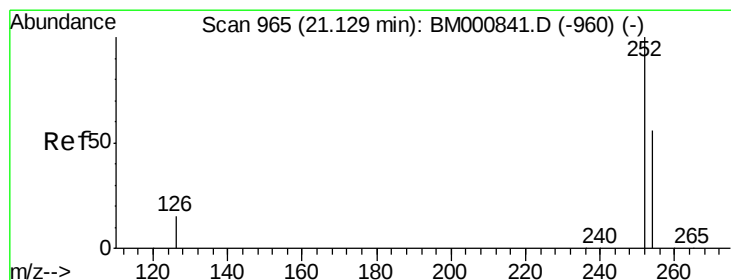
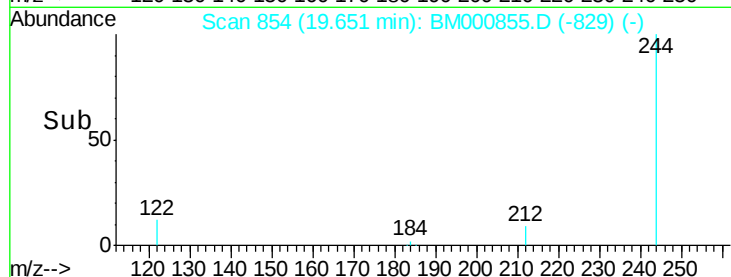
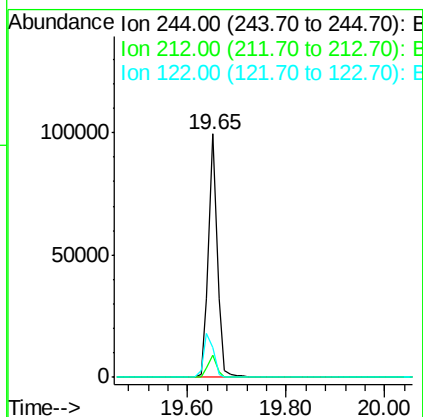
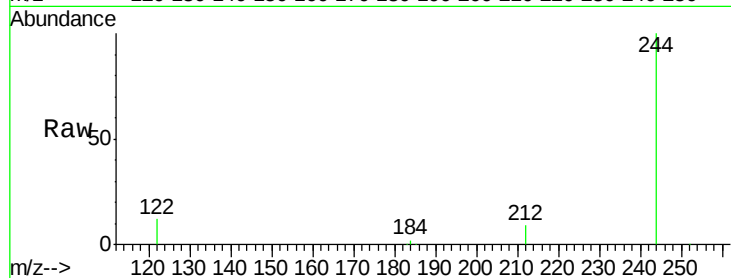




#32
 Terphenyl-d14
 Concen: 11.01 ng
 RT: 19.65 min Scan# 854
 Delta R.T. 0.00 min
 Lab File: BM000855.D
 Acq: 04 Apr 2015 04:57

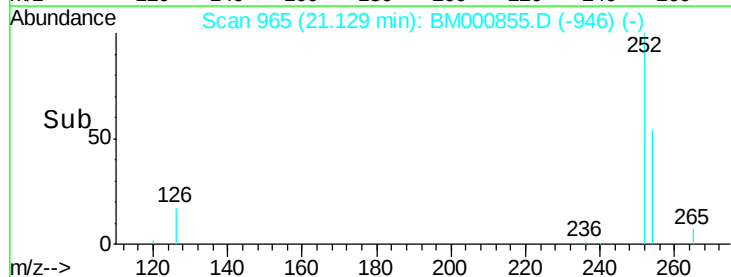
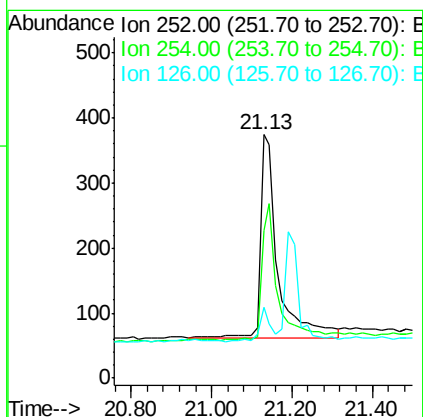
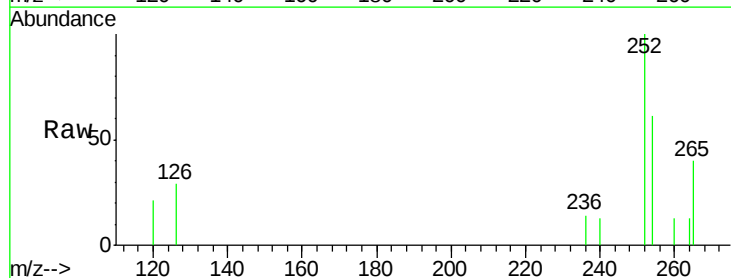
Instrument :
 BNA_M
 ClientSampleID :
 MDL-07-W

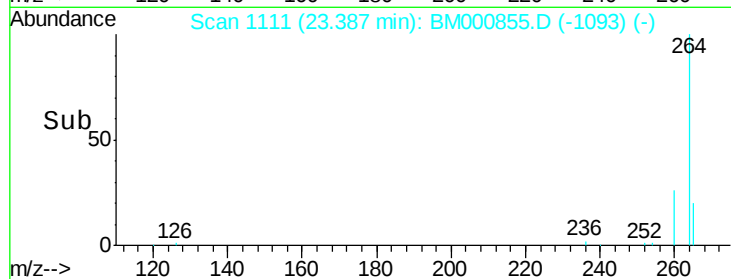
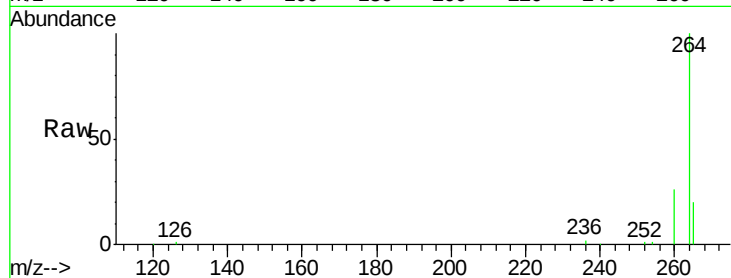
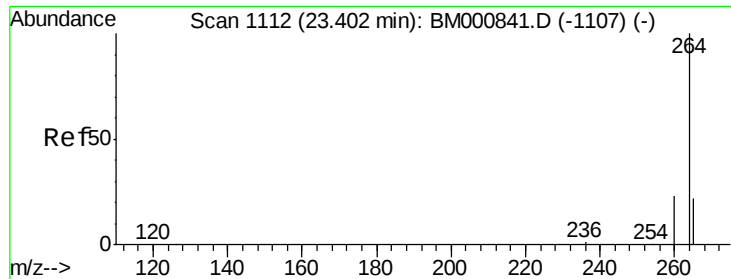
Tot Ion:244 Resp: 124489
 Ion Ratio Lower Upper
 244 100
 212 9.0 8.0 12.0
 122 12.0 14.7 22.1#



#33
 3,3'-Dichlorobenzidine
 Concen: 0.30 ng
 RT: 21.13 min Scan# 965
 Delta R.T. 0.00 min
 Lab File: BM000855.D
 Acq: 04 Apr 2015 04:57

Tgt Ion:252 Resp: 953
 Ion Ratio Lower Upper
 252 100
 254 61.0 44.5 66.7
 126 29.1 13.6 20.4#





#34

Pervlene-d12

Concen: 5.00 ng

RT: 23.39 min Scan# 1111

Delta R.T. -0.02 min

Lab File: BM000855.D

Acq: 04 Apr 2015 04:57

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

Tot Ion: 264 Resp: 86565

Ion Ratio Lower Upper

264 100

260 26.0 19.1 28.7

265 20.3 17.5 26.3

