

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040315\
 Data File : BM000849.D
 Acq On : 04 Apr 2015 00:46
 Operator : TP/IZ
 Sample : MDL-01-W
 Misc : MDL-WATER-0.2/0.4
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-01-W

Quant Time: Apr 04 04:18:12 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	19548	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	98108	5.00	ng	0.00
19) Acenaphthene-d10	14.26	164	51442	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	119765	5.00	ng	0.00
30) Chrysene-d12	21.21	240	98647	5.00	ng	0.00
34) Perylene-d12	23.39	264	91124	5.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.21	112	75205	13.97	ng	0.00
5) Phenol-d6	6.77	99	133226	12.86	ng	0.00
12) Nitrobenzene-d5	8.77	82	34656	7.57	ng	0.00
20) 2,4,6-Tribromophenol	15.77	330	19625	9.01	ng	0.00
23) 2-Fluorobiphenyl	12.87	172	154679	9.76	ng	0.00
32) Terphenyl-d14	19.65	244	132545	11.16	ng	0.00

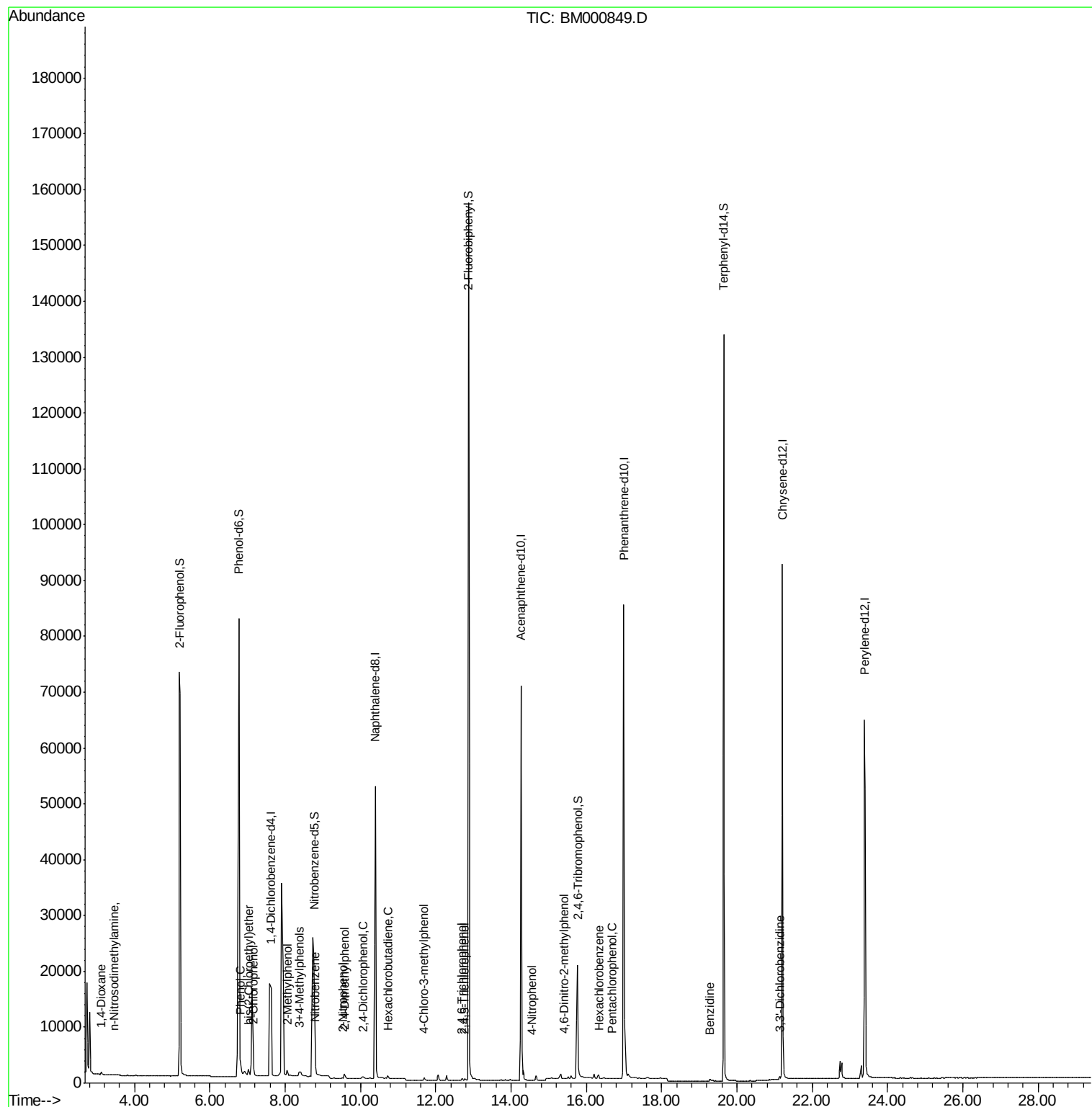
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.12	88	873	0.21	ng	# 62
3) n-Nitrosodimethylamine	3.46	42	316	0.13	ng	# 1
6) 2-Chlorophenol	7.17	128	1210	0.37	ng	86
7) Phenol	6.81	94	1276	0.16	ng	79
8) bis(2-Chloroethyl)ether	7.02	93	1030m	0.35	ng	
9) 2-Methylphenol	8.06	107	900	0.29	ng	# 86
10) 3+4-Methylphenols	8.38	107	889	0.24	ng	# 82
13) Nitrobenzene	8.80	77	928	0.17	ng	# 71
14) 2-Nitrophenol	9.52	139	333	0.25	ng	# 37
15) 2,4-Dimethylphenol	9.58	122	632	0.11	ng	88
16) 2,4-Dichlorophenol	10.07	162	641	0.32	ng	85
17) Hexachlorobutadiene	10.72	225	601	0.16	ng	# 68
18) 4-Chloro-3-methylphenol	11.69	107	712	0.14	ng	94
21) 2,4,6-Trichlorophenol	12.70	196	310	0.20	ng	# 55
22) 2,4,5-Trichlorophenol	12.77	196	406	0.16	ng	# 82
25) 4-Nitrophenol	14.54	139	89	0.29	ng	92
27) 4,6-Dinitro-2-methylphenol	15.41	198	64	0.38	ng	# 80
28) Hexachlorobenzene	16.33	284	910	0.19	ng	# 82
29) Pentachlorophenol	16.69	266	41	0.31	ng	# 69
31) Benzidine	19.29	184	1245	0.57	ng	# 73
33) 3,3'-Dichlorobenzidine	21.13	252	995	0.30	ng	# 86

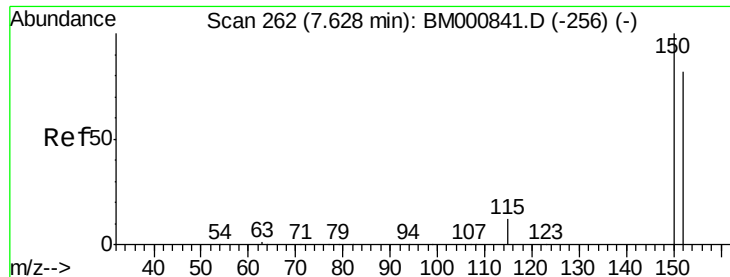
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

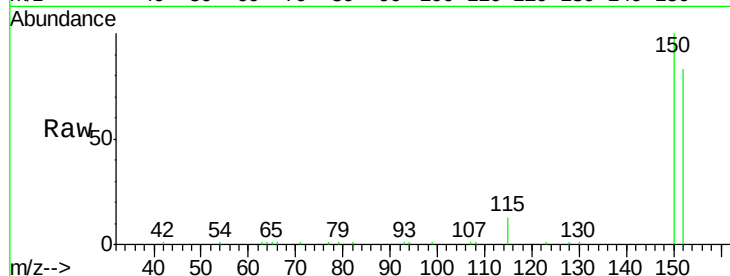
Tot Ion:152 Resp: 19548

Ion Ratio Lower Upper

152 100

150 120.4 99.8 149.6

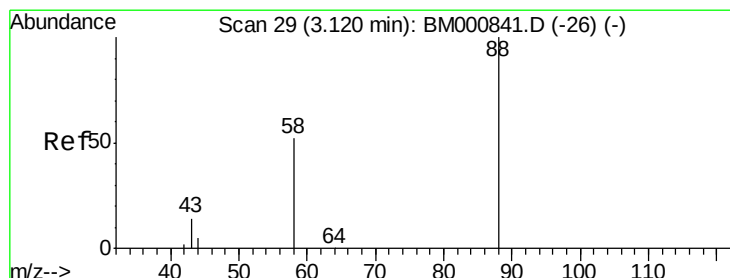
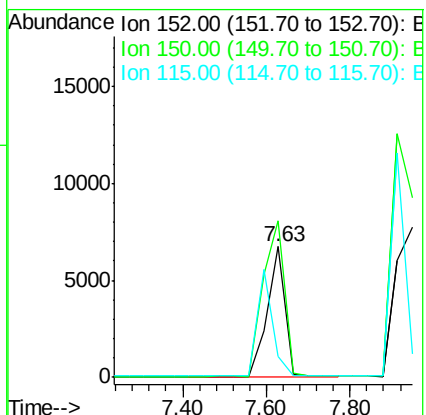
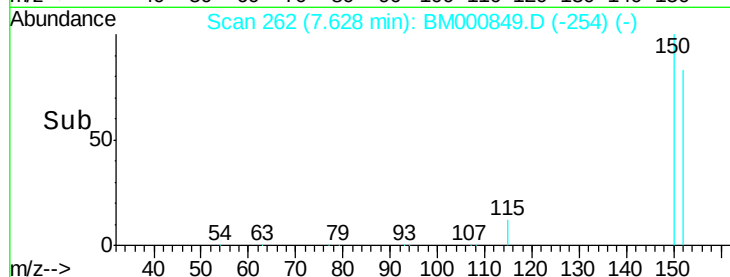
115 15.7 13.5 20.3



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: BM000849.D

Acq: 04 Apr 2015 00:46

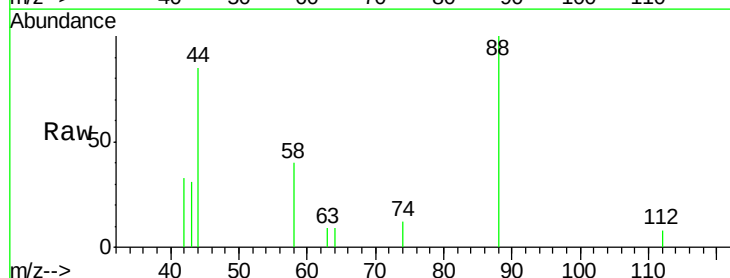
Tgt Ion: 88 Resp: 873

Ion Ratio Lower Upper

88 100

58 38.0 57.0 85.4#

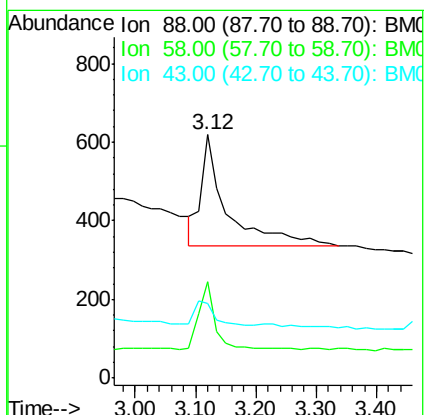
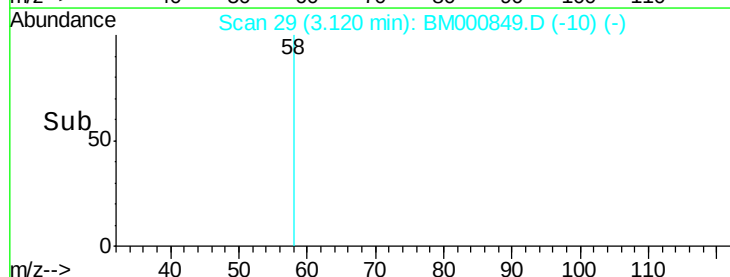
43 15.9 29.2 43.8#

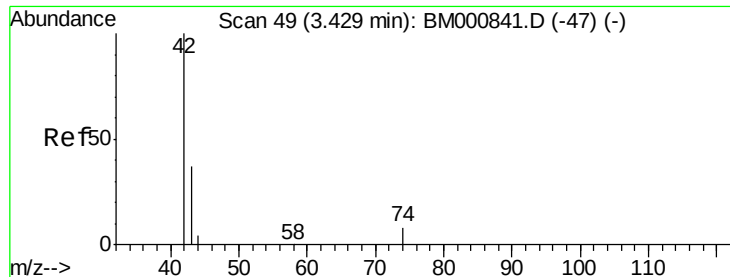


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.13 ng

RT: 3.46 min Scan# 51

Delta R.T. 0.03 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

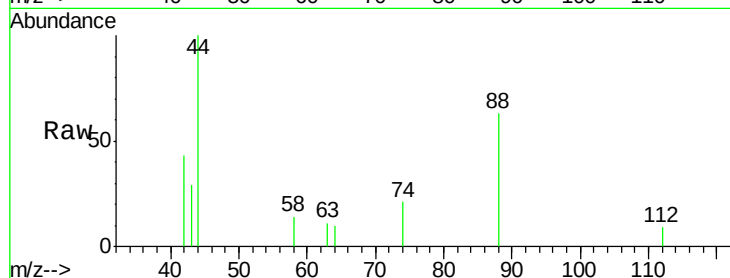
Tot Ion: 42 Resp: 316

Ion Ratio Lower Upper

42 100

74 48.2 93.1 139.7#

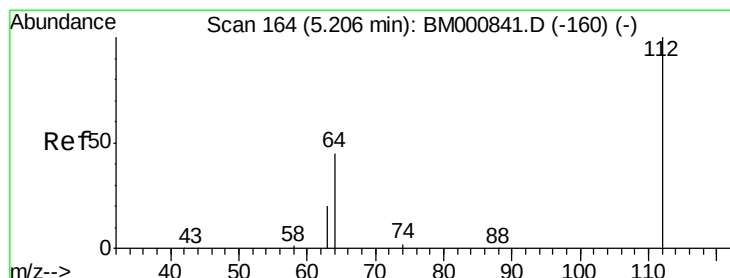
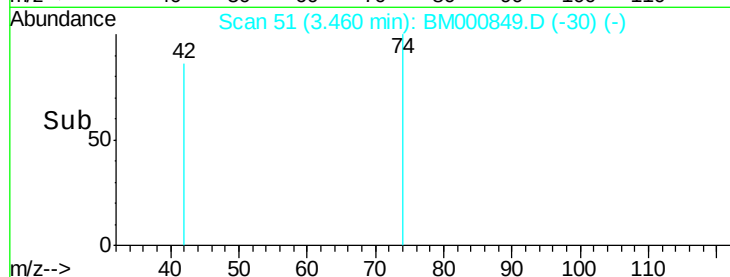
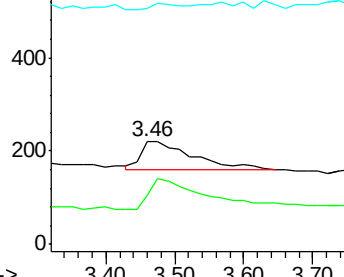
44 230.5 56.6 85.0#



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: 13.97 ng

RT: 5.21 min Scan# 164

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

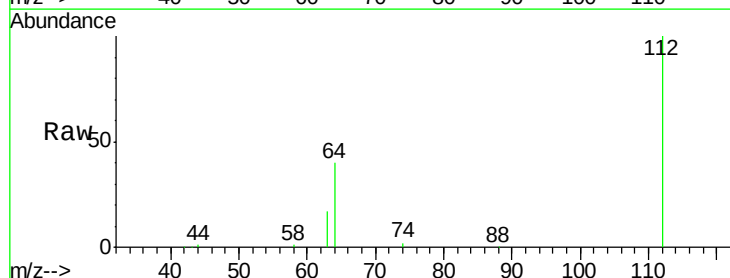
Tgt Ion: 112 Resp: 75205

Ion Ratio Lower Upper

112 100

64 40.1 40.3 60.5#

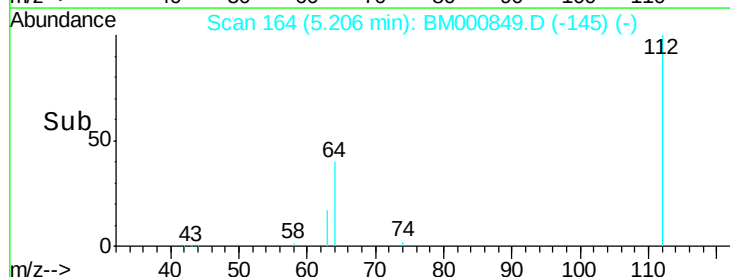
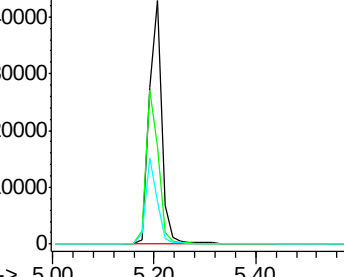
63 17.4 19.0 28.4#

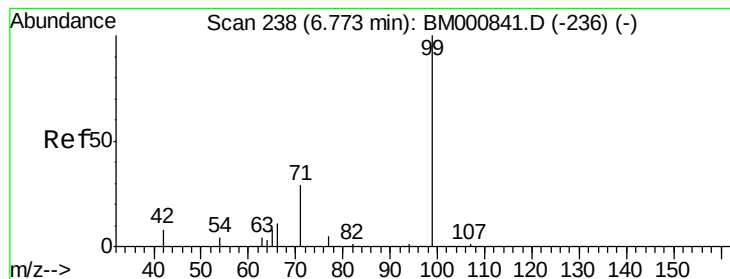


Abundance Ion 112.00 (111.70 to 112.70): BM000841.D (-160) (-)

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: 12.86 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

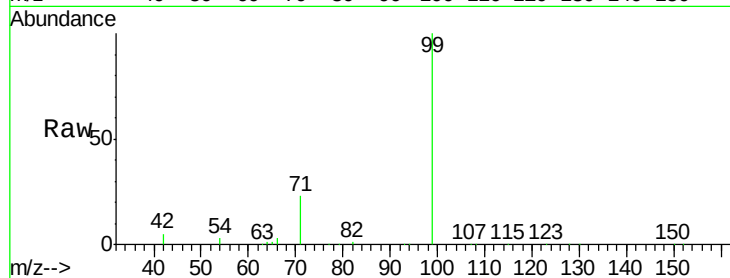
Tot Ion: 99 Resp: 133226

Ion Ratio Lower Upper

99 100

42 4.7 10.2 15.4#

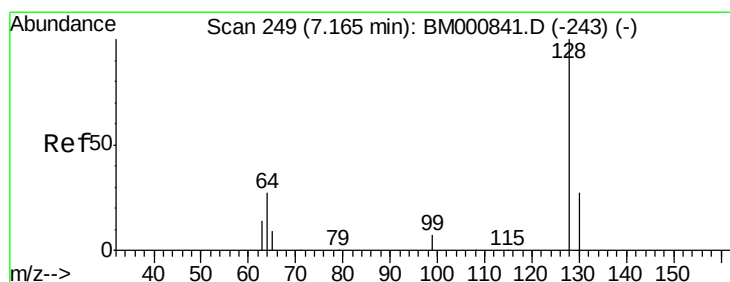
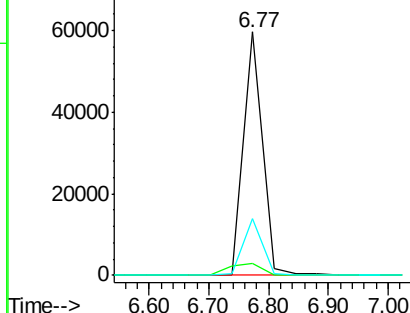
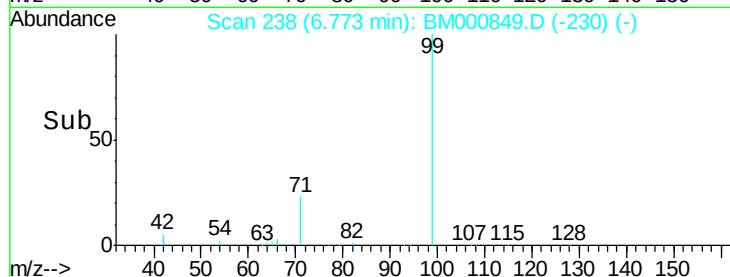
71 23.4 28.6 43.0#



Abundance Ion 99.00 (98.70 to 99.70): BM000849.D (-236) (-)

Ion 42.00 (41.70 to 42.70): BM000849.D (-236) (-)

Ion 71.00 (70.70 to 71.70): BM000849.D (-236) (-)



#6

2-Chlorophenol

Concen: 0.37 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

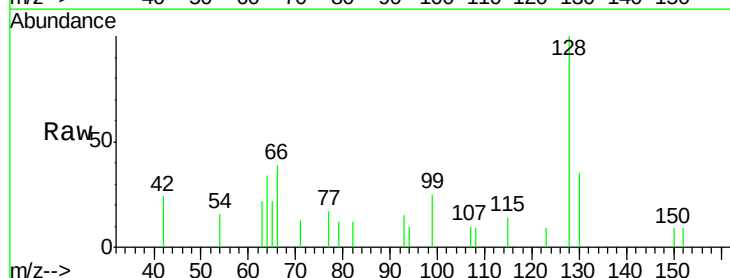
Tgt Ion: 128 Resp: 1210

Ion Ratio Lower Upper

128 100

130 35.1 7.6 47.6

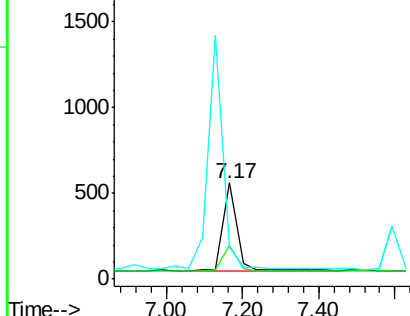
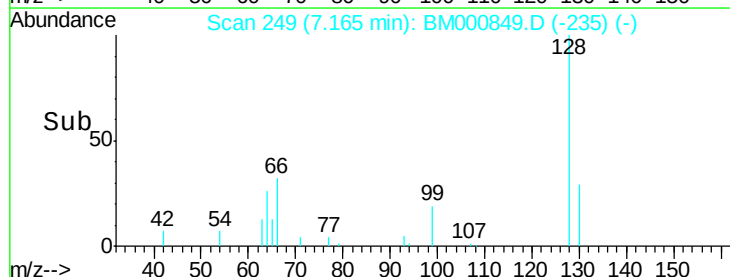
64 34.0 23.1 63.1

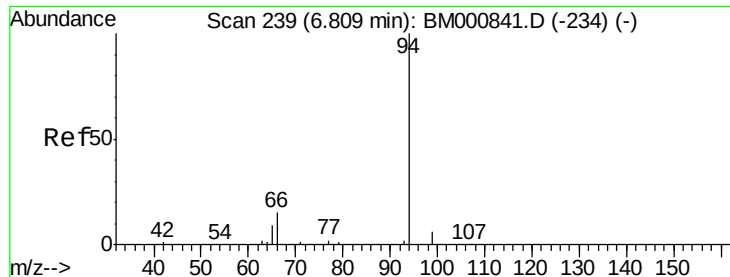


Abundance Ion 128.00 (127.70 to 128.70): BM000849.D (-235) (-)

Ion 130.00 (129.70 to 130.70): BM000849.D (-235) (-)

Ion 64.00 (63.70 to 64.70): BM000849.D (-235) (-)





#7

Phenol

Concen: 0.16 ng

RT: 6.81 min Scan# 239

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

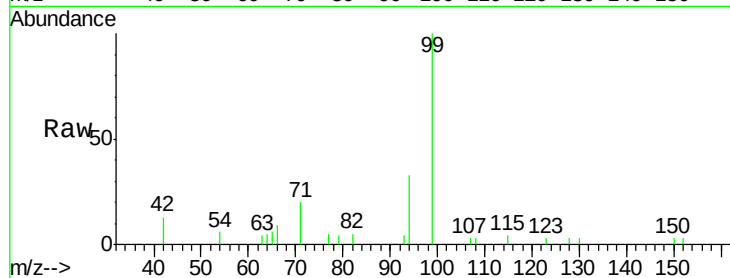
Tot Ion: 94 Resp: 1276

Ion Ratio Lower Upper

94 100

65 18.1 0.0 32.0

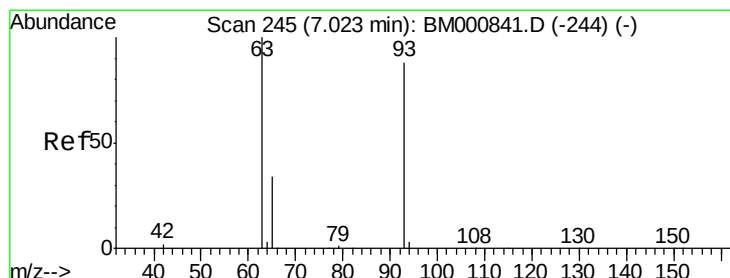
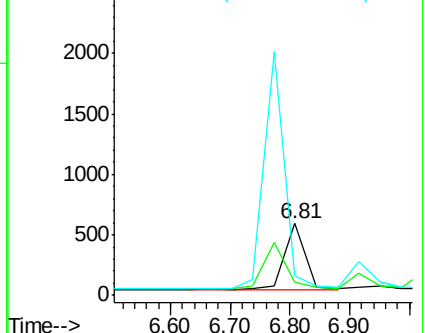
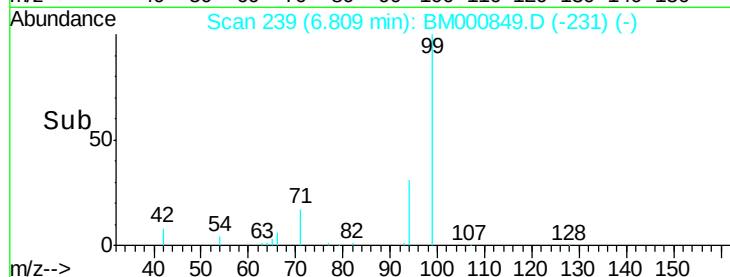
66 28.2 0.0 37.6



Abundance Ion 94.00 (93.70 to 94.70): BM000849.D (-231) (-)

Ion 65.00 (64.70 to 65.70): BM000849.D (-231) (-)

Ion 66.00 (65.70 to 66.70): BM000849.D (-231) (-)



#8

bis(2-Chloroethyl)ether

Concen: 0.35 ng m

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

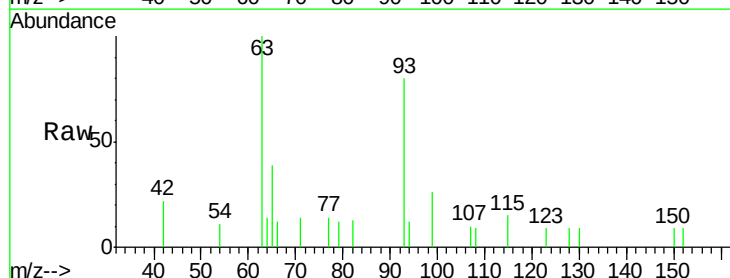
Tgt Ion: 93 Resp: 1030

Ion Ratio Lower Upper

93 100

63 124.2 118.9 158.9

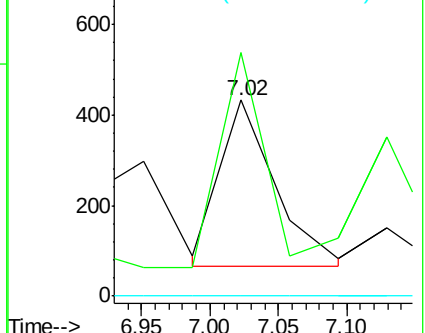
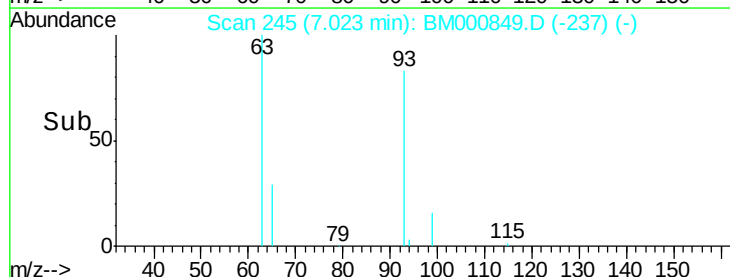
95 0.0 0.0 20.0

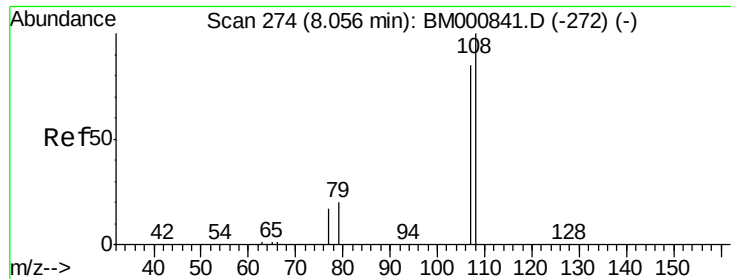


Abundance Ion 93.00 (92.70 to 93.70): BM000849.D (-237) (-)

Ion 63.00 (62.70 to 63.70): BM000849.D (-237) (-)

Ion 95.00 (94.70 to 95.70): BM000849.D (-237) (-)





#9

2-Methylphenol

Concen: 0.29 ng

RT: 8.06 min Scan# 274

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

Tot Ion:107 Resp: 900

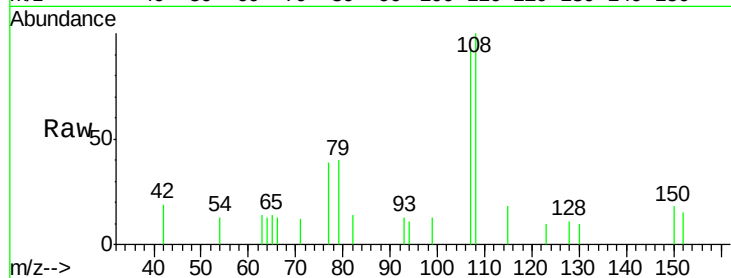
Ion Ratio Lower Upper

107 100

108 108.8 92.0 138.0

77 42.6 20.6 31.0#

79 43.3 22.9 34.3#

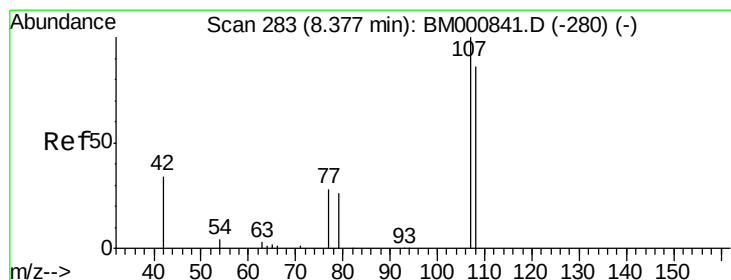
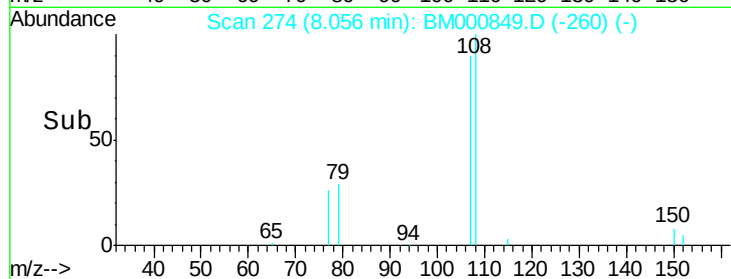
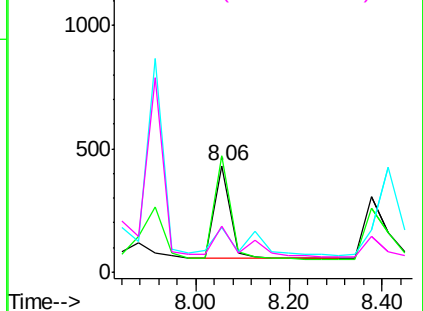


Abundance Ion 107.00 (106.70 to 107.70): E

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: 0.24 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Tgt Ion:107 Resp: 889

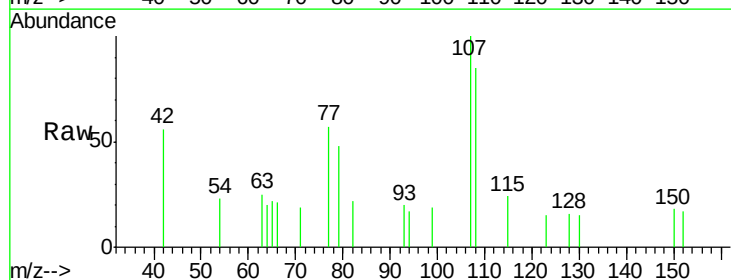
Ion Ratio Lower Upper

107 100

108 85.2 62.6 102.6

77 56.7 12.8 52.8#

79 48.2 10.3 50.3

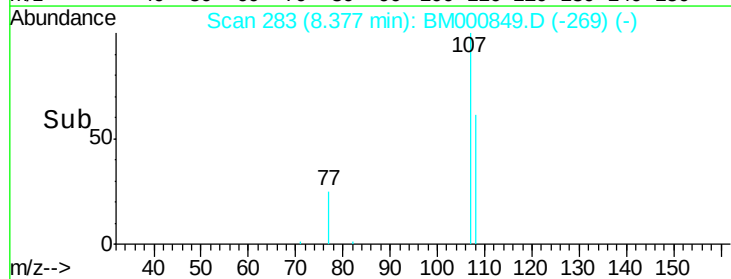
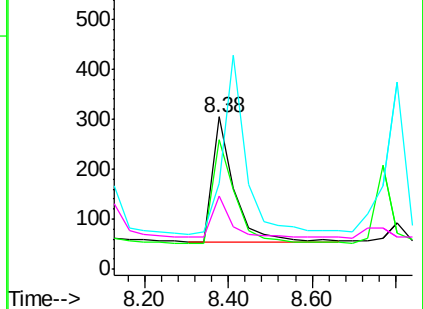


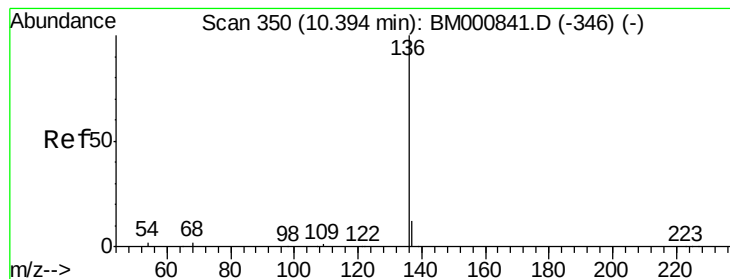
Abundance Ion 107.00 (106.70 to 107.70): E

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: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

Tot Ion:136 Resp: 98108

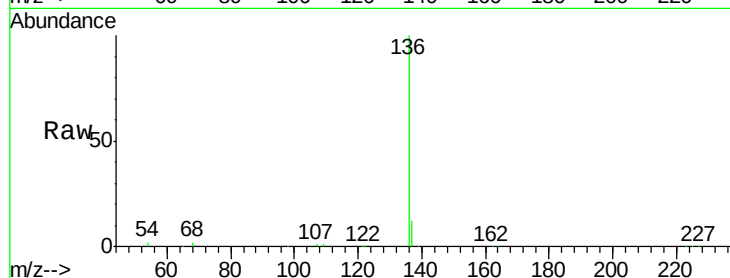
Ion Ratio Lower Upper

136 100

137 11.7 9.1 13.7

54 2.3 2.2 3.4

68 2.4 2.2 3.2

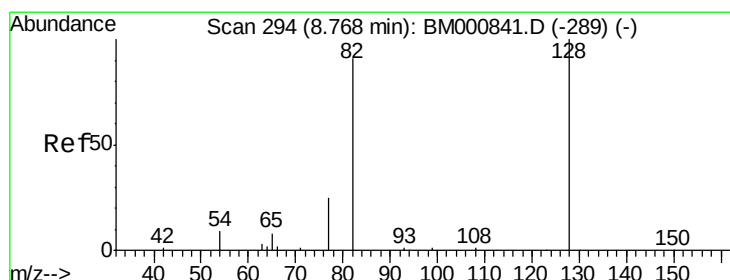
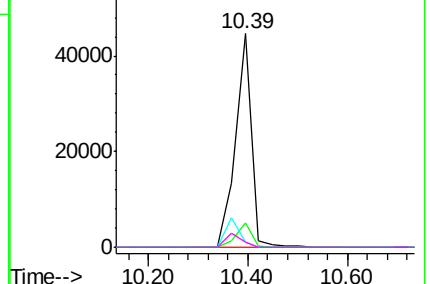
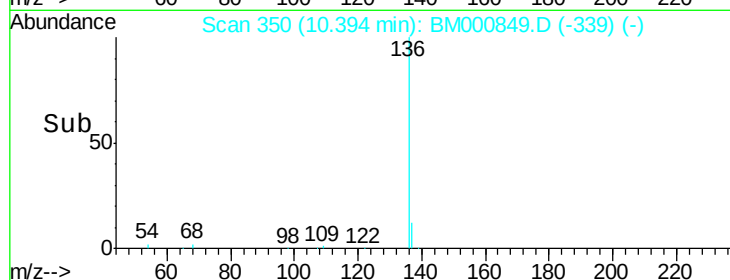


Abundance Ion 136.00 (135.70 to 136.70): E

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: 7.57 ng

RT: 8.77 min Scan# 294

Delta R.T. -0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

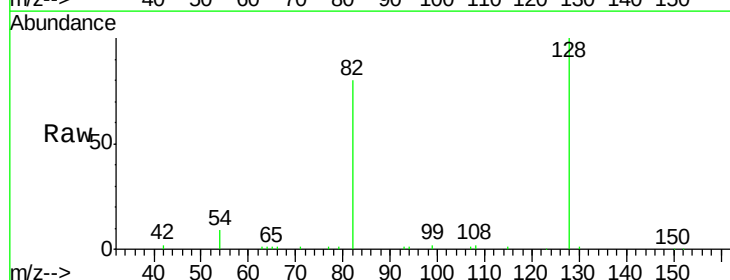
Tgt Ion: 82 Resp: 34656

Ion Ratio Lower Upper

82 100

128 124.5 72.5 108.7#

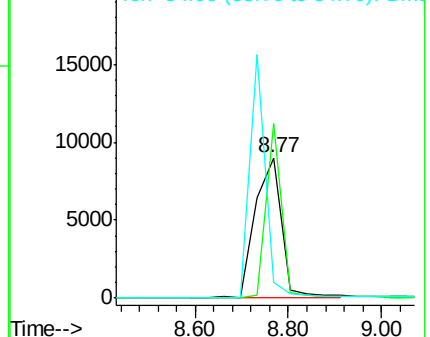
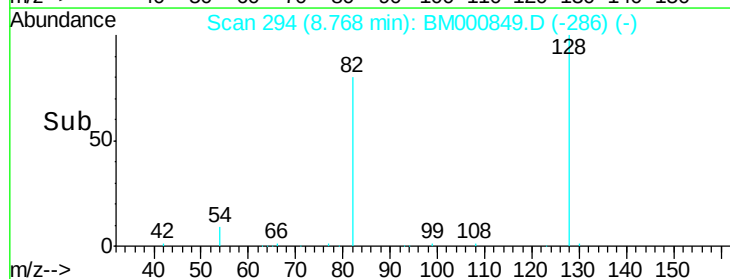
54 11.3 11.8 17.8#

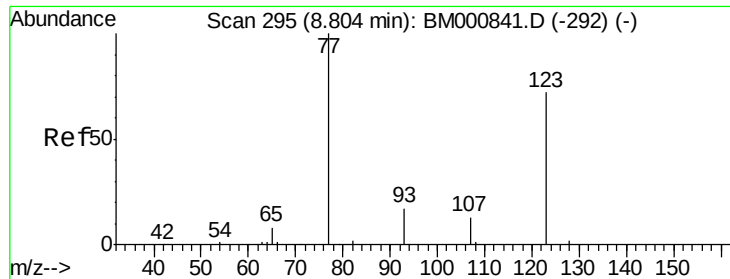


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM

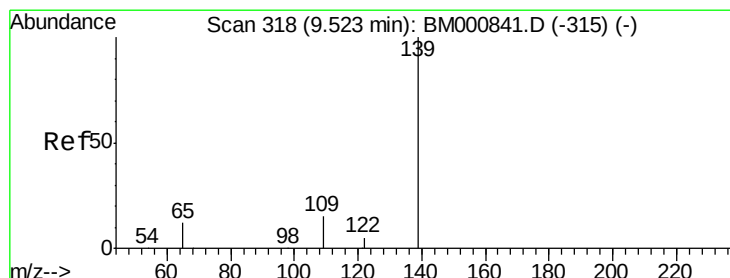
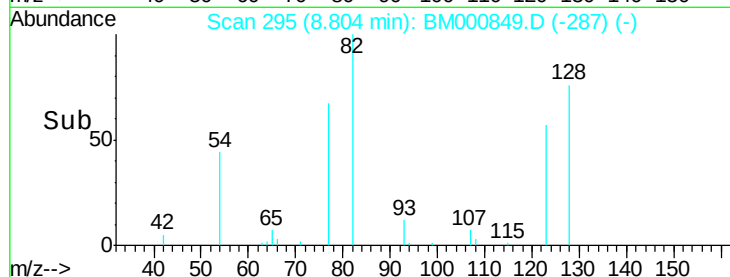
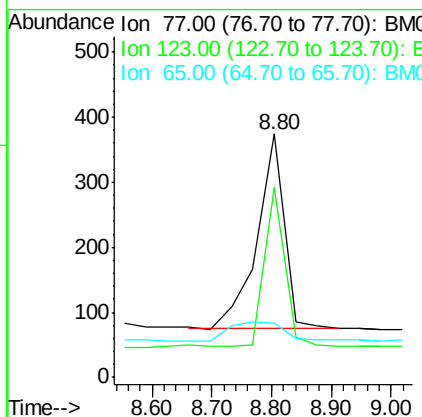
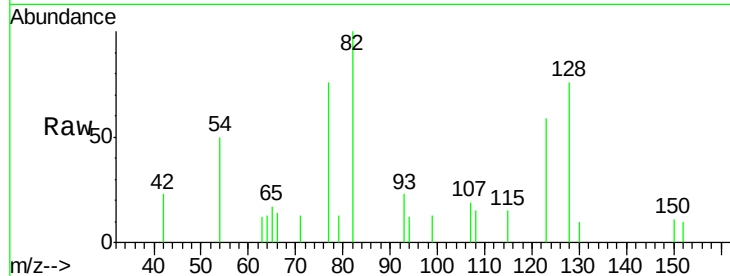




#13
 Nitrobenzene
 Concen: 0.17 ng
 RT: 8.80 min Scan# 295
 Delta R.T. 0.00 min
 Lab File: BM000849.D
 Acq: 04 Apr 2015 00:46

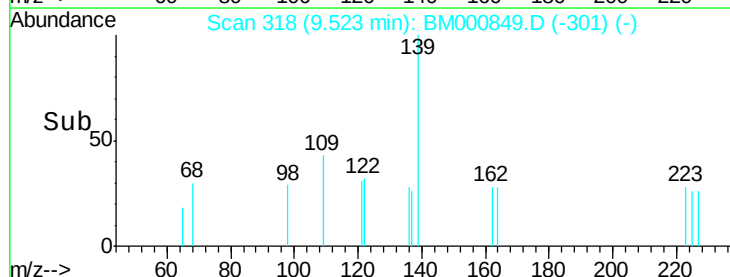
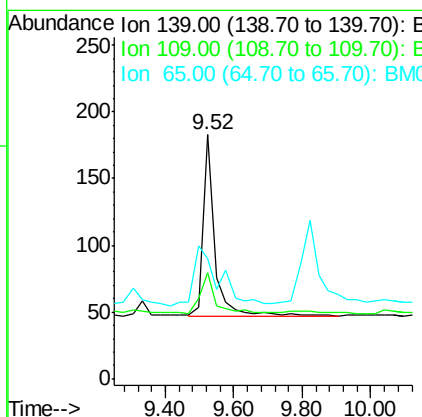
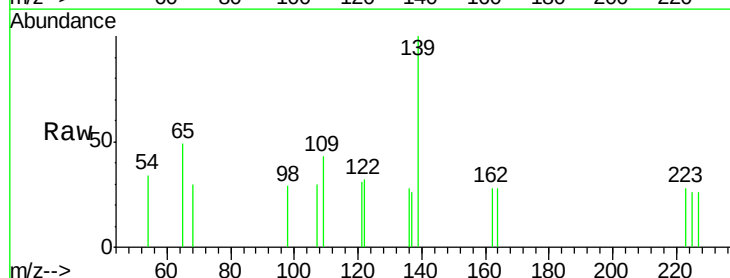
Instrument :
 BNA_M
 ClientSampleID :
 MDL-01-W

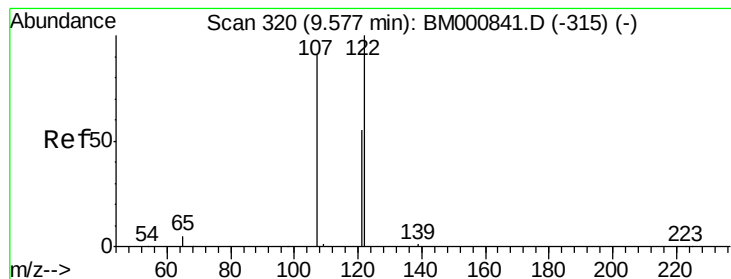
Tot Ion: 77 Resp: 928
 Ion Ratio Lower Upper
 77 100
 123 77.8 45.8 68.6#
 65 22.5 8.2 12.4#



#14
 2-Nitrophenol
 Concen: 0.25 ng
 RT: 9.52 min Scan# 318
 Delta R.T. 0.00 min
 Lab File: BM000849.D
 Acq: 04 Apr 2015 00:46

Tgt Ion: 139 Resp: 333
 Ion Ratio Lower Upper
 139 100
 109 43.2 15.0 22.6#
 65 49.2 14.2 21.4#





#15

2,4-Dimethylphenol

Concen: 0.11 ng

RT: 9.58 min Scan# 320

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

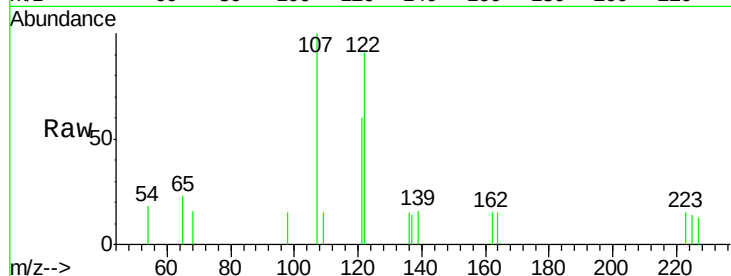
Tot Ion:122 Resp: 632

Ion Ratio Lower Upper

122 100

107 110.2 78.2 117.4

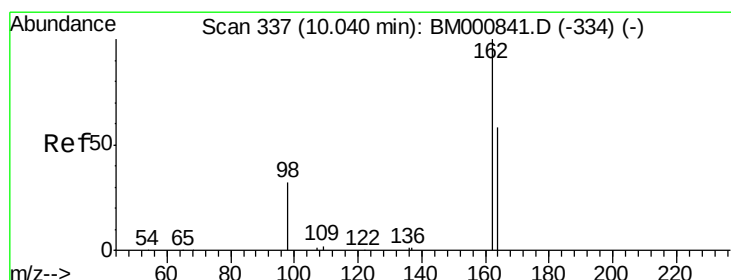
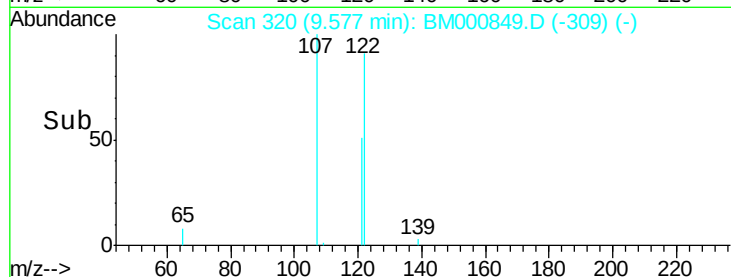
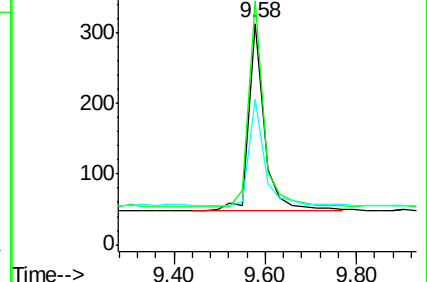
121 65.6 45.4 68.0



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: 0.32 ng

RT: 10.07 min Scan# 338

Delta R.T. 0.03 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

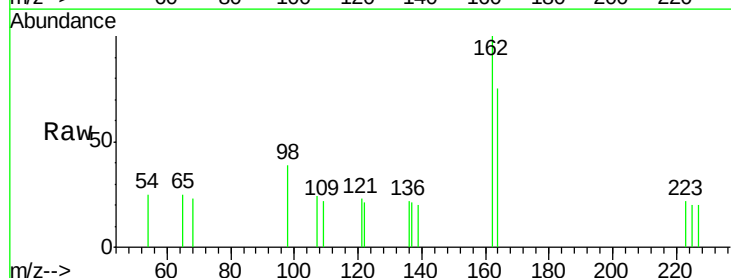
Tgt Ion:162 Resp: 641

Ion Ratio Lower Upper

162 100

164 75.3 37.1 77.1

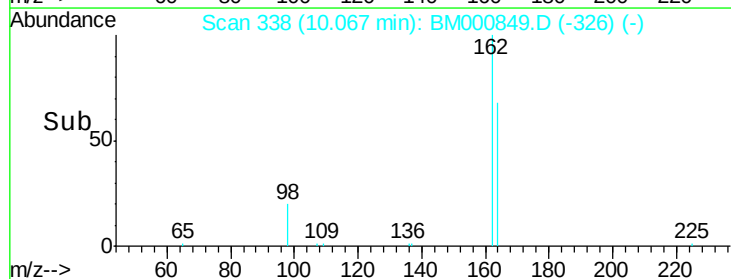
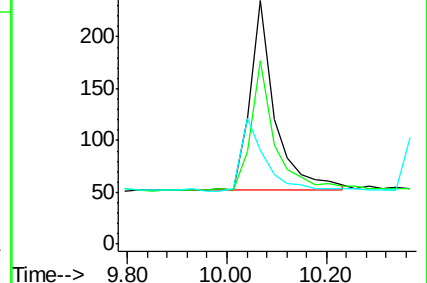
98 38.7 19.5 59.5

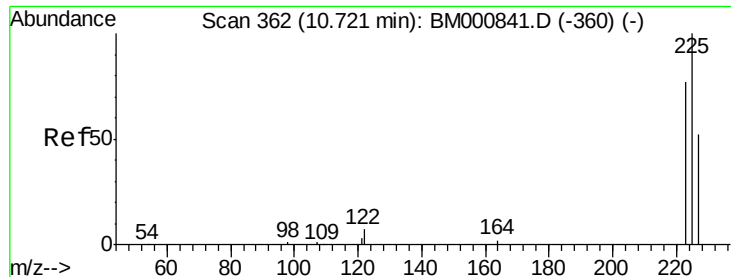


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM





#17

Hexachlorobutadiene

Concen: 0.16 ng

RT: 10.72 min Scan# 362

Delta R.T. -0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

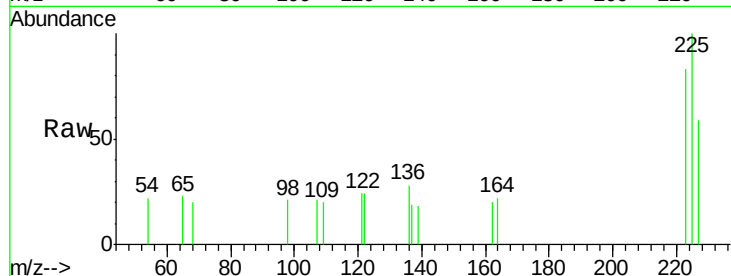
Tot Ion:225 Resp: 601

Ion Ratio Lower Upper

225 100

223 83.4 40.8 61.2#

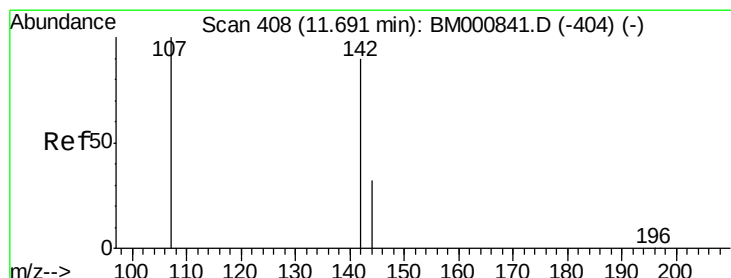
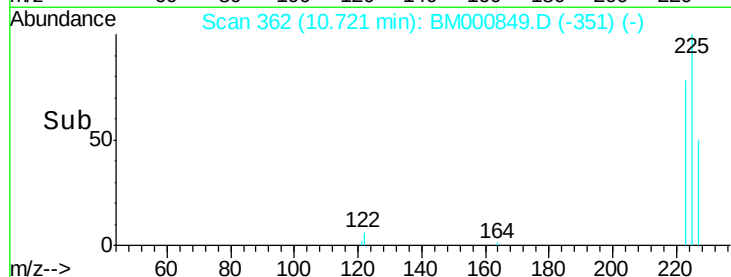
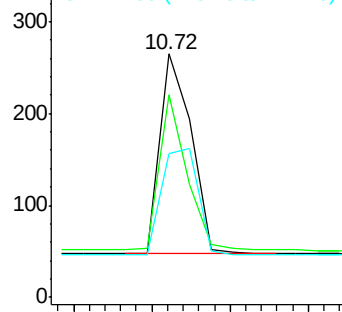
227 59.2 62.8 94.2#



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#18

4-Chloro-3-methylphenol

Concen: 0.14 ng

RT: 11.69 min Scan# 408

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

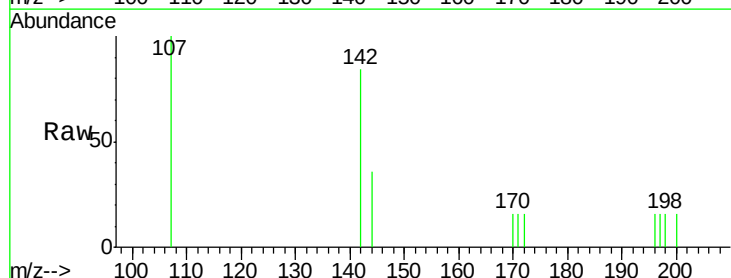
Tgt Ion:107 Resp: 712

Ion Ratio Lower Upper

107 100

144 36.0 25.8 38.8

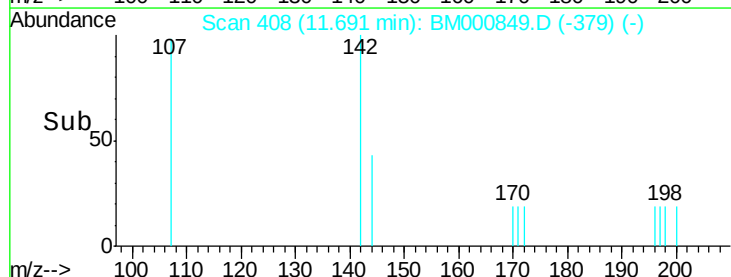
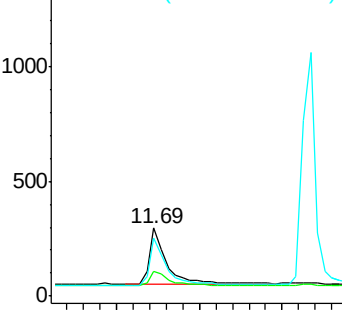
142 84.2 71.3 106.9

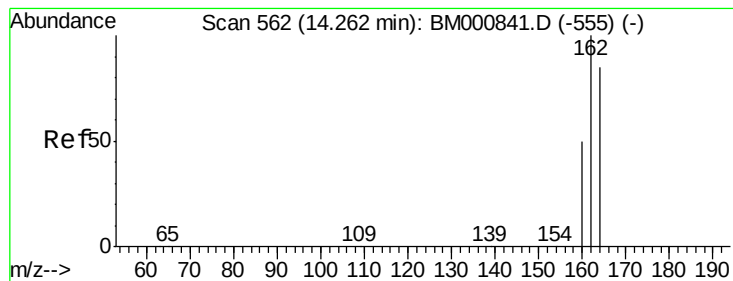


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#19

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.26 min Scan# 562

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

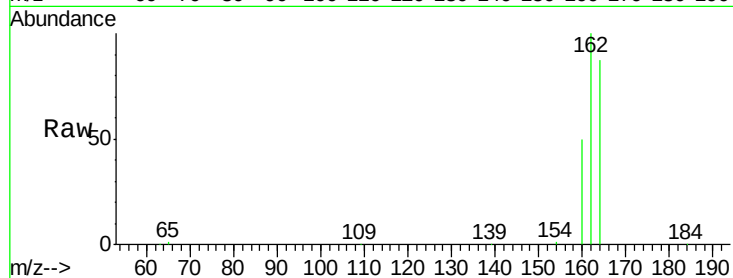
Tot Ion:164 Resp: 51442

Ion Ratio Lower Upper

164 100

162 114.9 74.2 111.2#

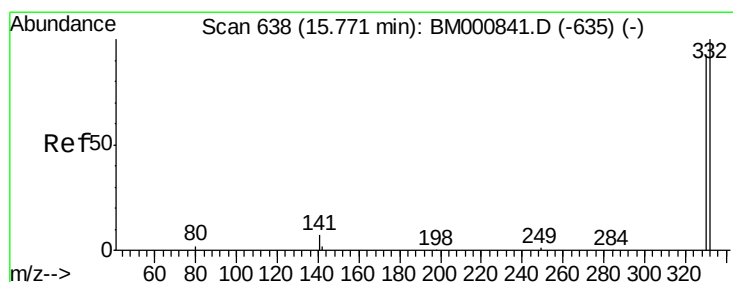
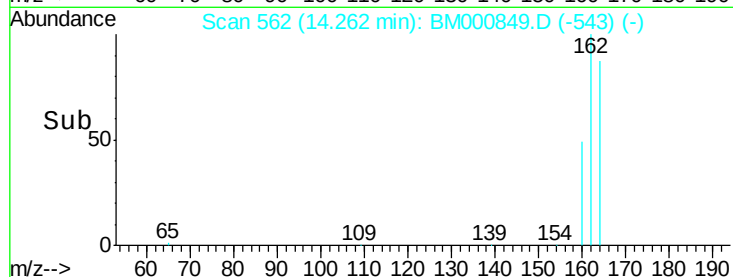
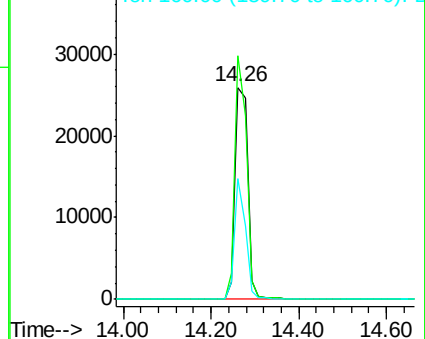
160 56.9 30.4 45.6#



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: 9.01 ng

RT: 15.77 min Scan# 638

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

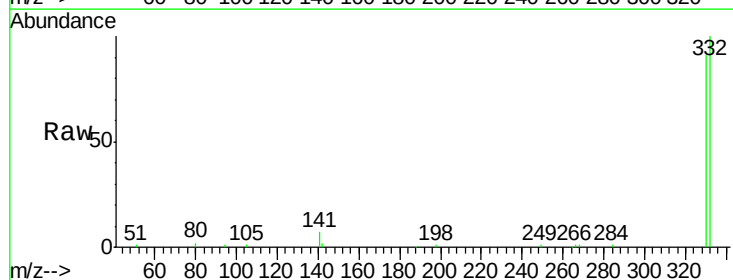
Tgt Ion:330 Resp: 19625

Ion Ratio Lower Upper

330 100

332 102.2 78.7 118.1

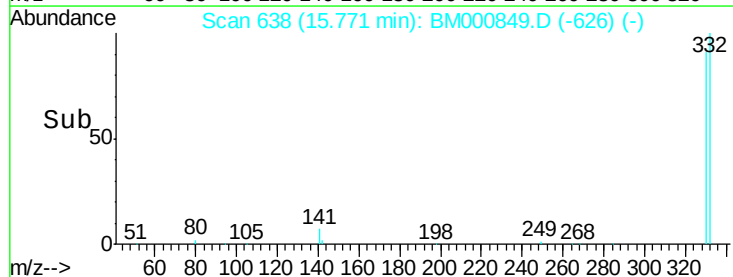
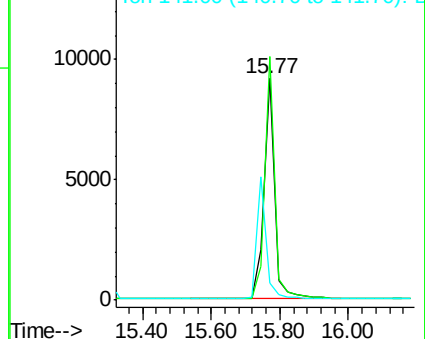
141 0.0 0.0 0.0

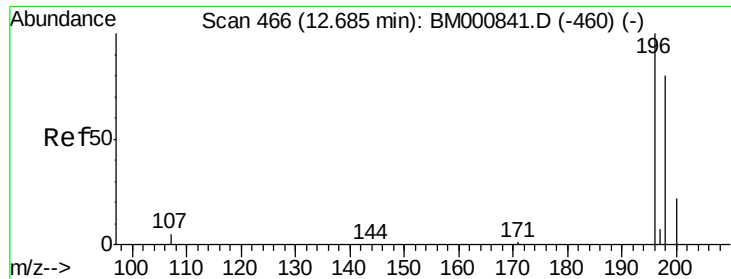


Abundance Ion 329.80 (329.50 to 330.50): E

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: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

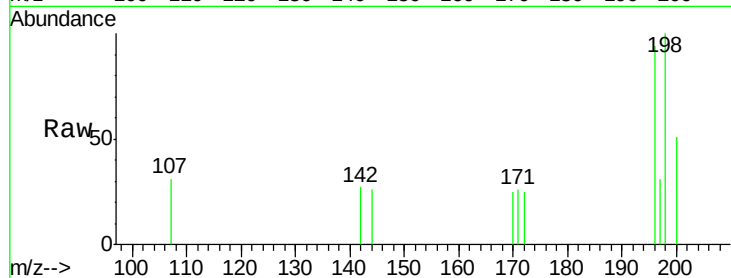
Tot Ion:196 Resp: 310

Ion Ratio Lower Upper

196 100

198 106.9 59.5 89.3#

200 54.6 17.4 26.0#



Abundance Ion 196.00 (195.70 to 196.70): E

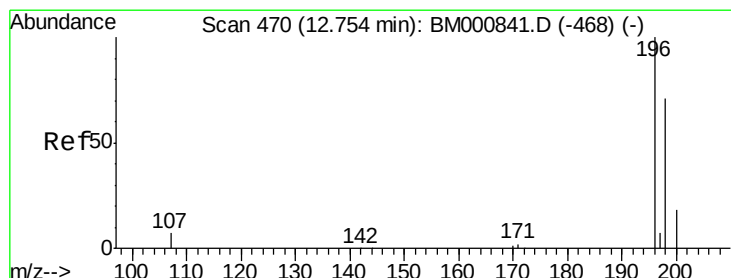
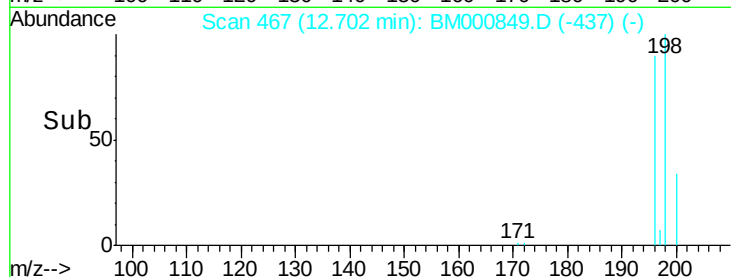
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

Time-->

12.60 12.70

12.70



#22

2,4,5-Trichlorophenol

Concen: 0.16 ng

RT: 12.77 min Scan# 471

Delta R.T. 0.02 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Tgt Ion:196 Resp: 406

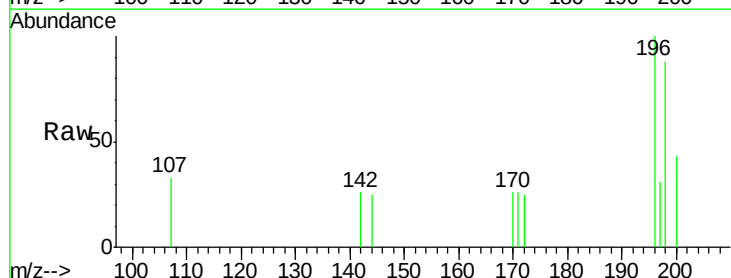
Ion Ratio Lower Upper

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

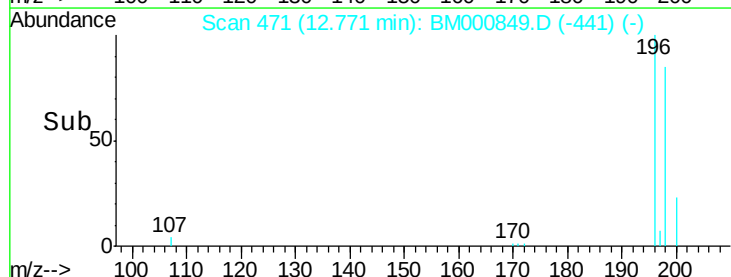
Ion 97.00 (96.70 to 97.70): BM

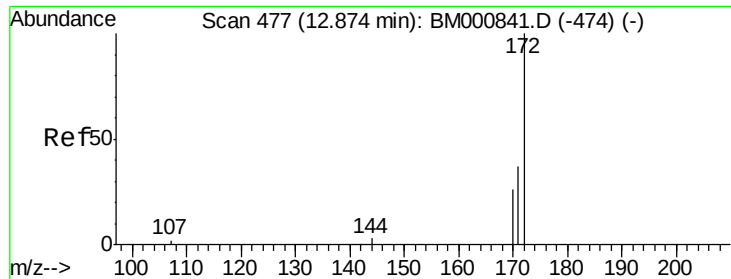
Ion 132.00 (131.70 to 132.70): E

Time-->

12.60 12.80 13.00

12.77

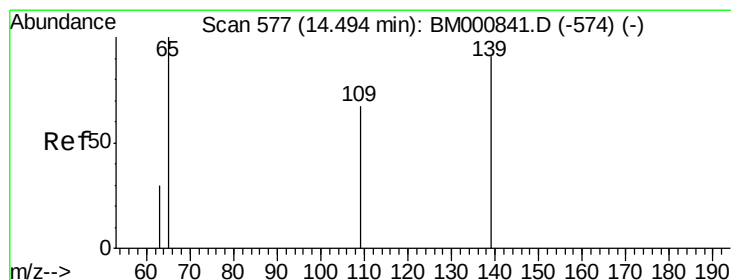
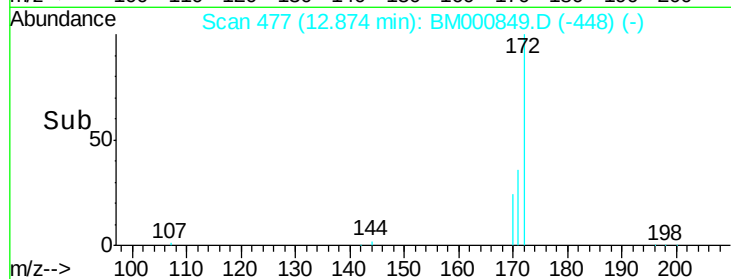
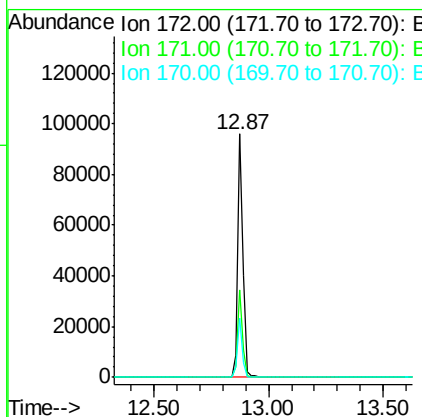
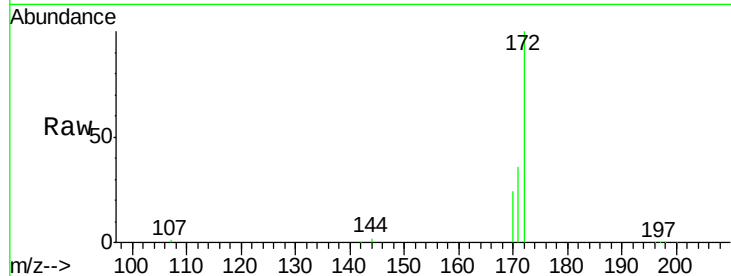




#23
2-Fluorobiphenyl
Concen: 9.76 ng
RT: 12.87 min Scan# 477
Delta R.T. 0.00 min
Lab File: BM000849.D
Acq: 04 Apr 2015 00:46

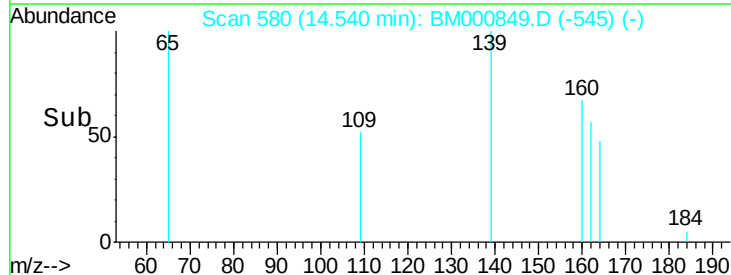
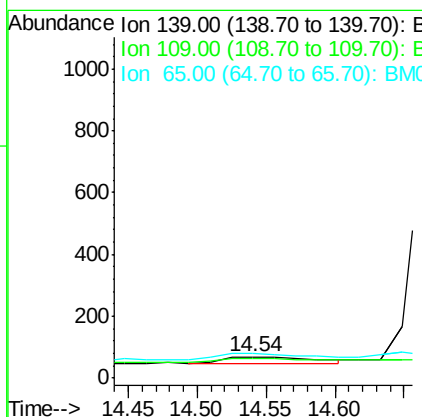
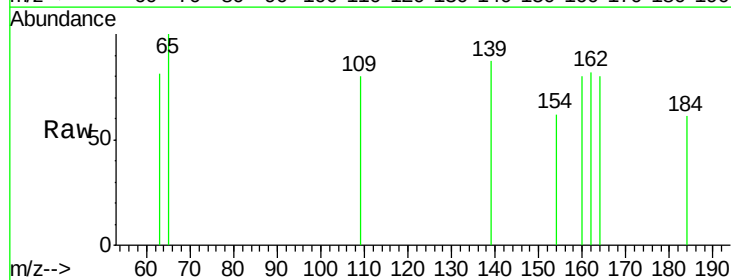
Instrument :
BNA_M
ClientSampleId :
MDL-01-W

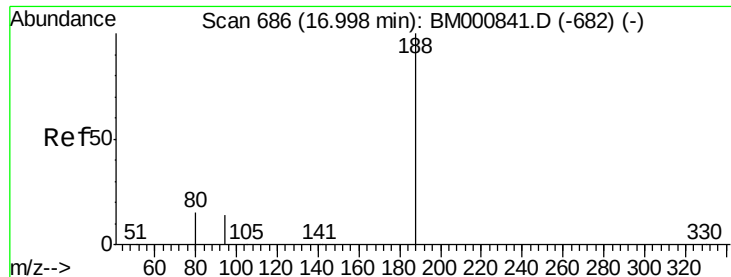
Tot Ion:172 Resp: 154679
Ion Ratio Lower Upper
172 100
171 35.7 30.6 46.0
170 24.4 22.2 33.2



#25
4-Nitrophenol
Concen: 0.29 ng
RT: 14.54 min Scan# 580
Delta R.T. 0.05 min
Lab File: BM000849.D
Acq: 04 Apr 2015 00:46

Tgt Ion:139 Resp: 89
Ion Ratio Lower Upper
139 100
109 91.3 58.2 98.2
65 114.5 90.4 130.4

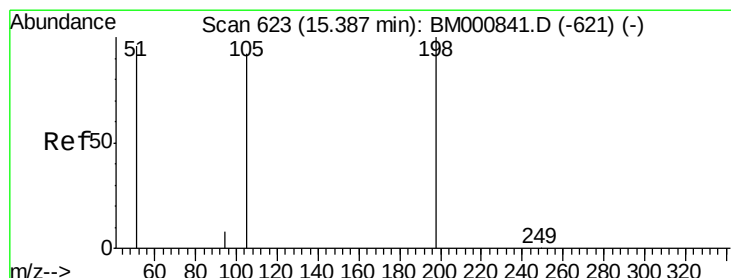
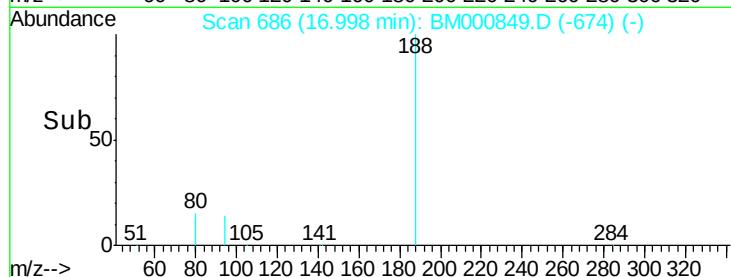
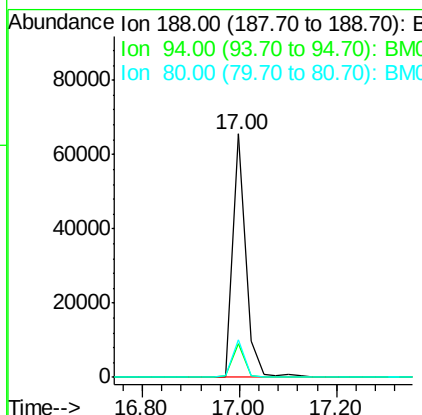
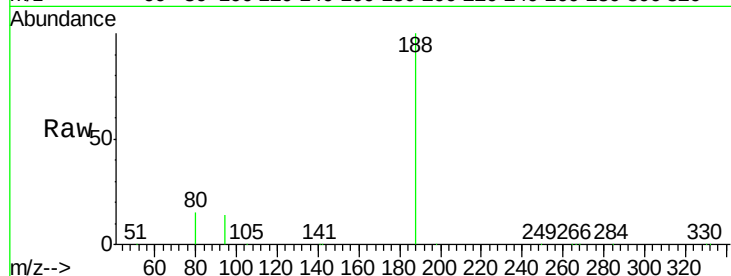




#26
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.00 min Scan# 686
Delta R.T. 0.00 min
Lab File: BM000849.D
Acq: 04 Apr 2015 00:46

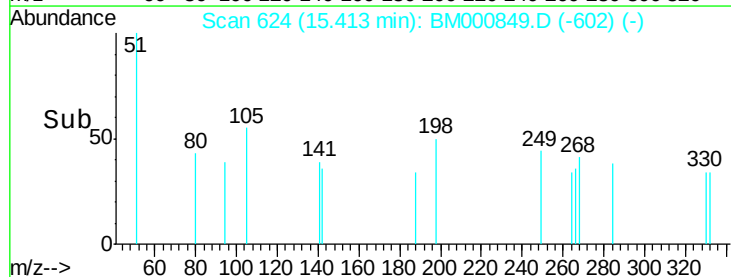
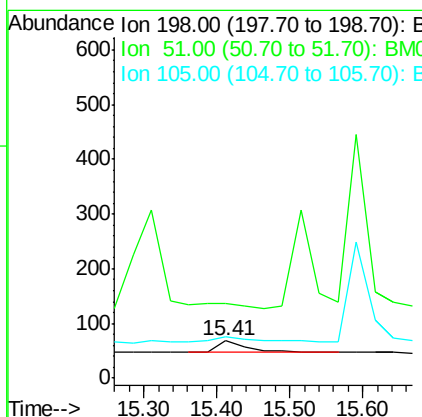
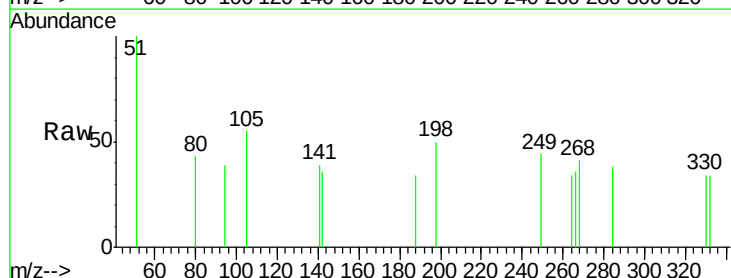
Instrument :
BNA_M
ClientSampleId :
MDL-01-W

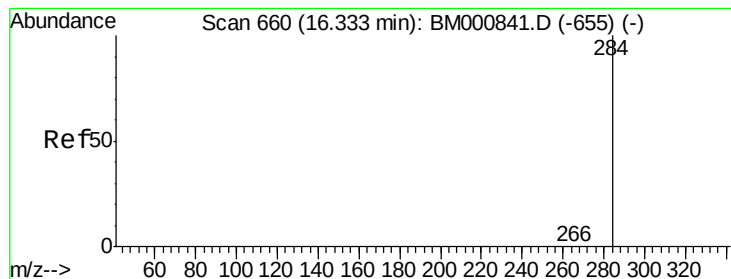
Tot Ion:188 Resp: 119765
Ion Ratio Lower Upper
188 100
94 13.9 13.0 19.6
80 15.2 14.7 22.1



#27
4,6-Dinitro-2-methylphenol
Concen: 0.38 ng
RT: 15.41 min Scan# 624
Delta R.T. 0.03 min
Lab File: BM000849.D
Acq: 04 Apr 2015 00:46

Tgt Ion:198 Resp: 64
Ion Ratio Lower Upper
198 100
51 201.5 139.3 179.3#
105 110.3 88.8 128.8





#28

Hexachlorobenzene

Concen: 0.19 ng

RT: 16.33 min Scan# 660

Delta R.T. 0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

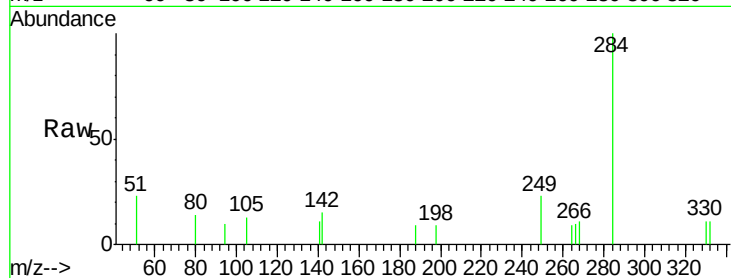
Tot Ion:284 Resp: 910

Ion Ratio Lower Upper

284 100

142 14.8 6.5 9.7#

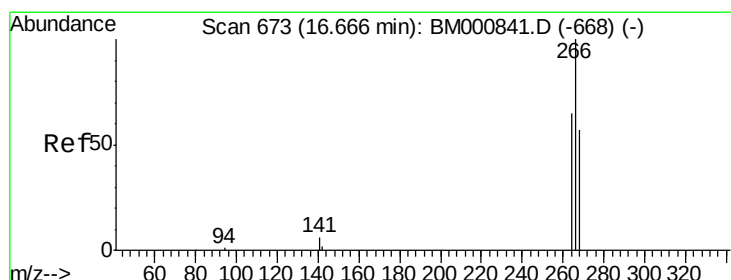
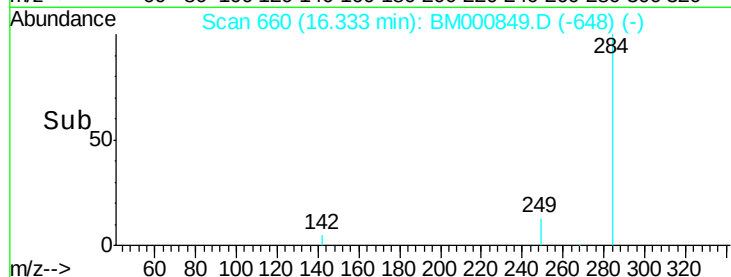
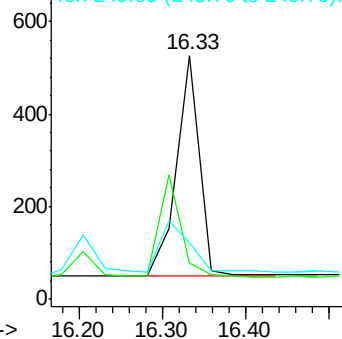
249 23.2 12.6 18.8#



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: 0.31 ng

RT: 16.69 min Scan# 674

Delta R.T. 0.03 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

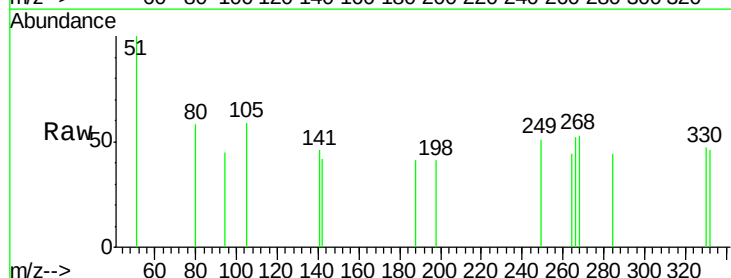
Tgt Ion:266 Resp: 41

Ion Ratio Lower Upper

266 100

268 101.7 51.4 77.0#

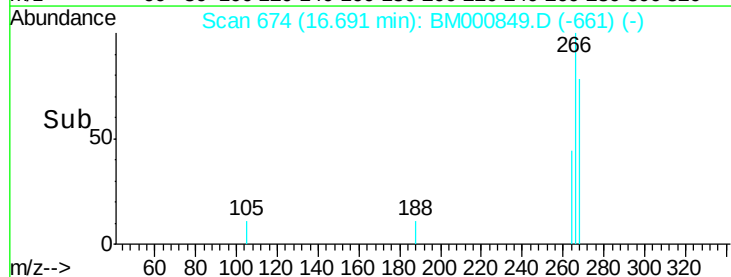
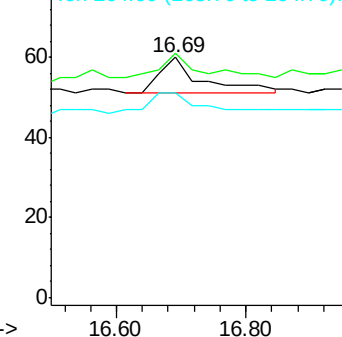
264 85.0 57.1 85.7

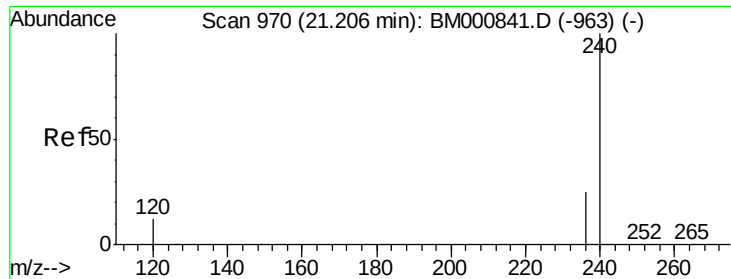


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

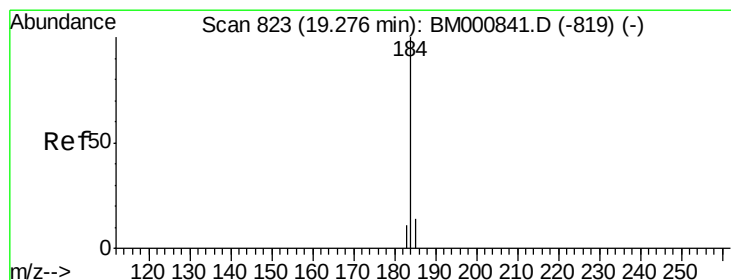
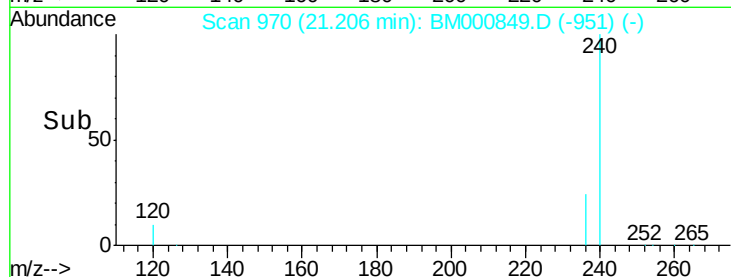
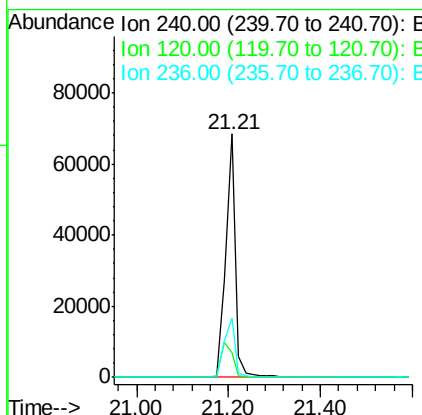
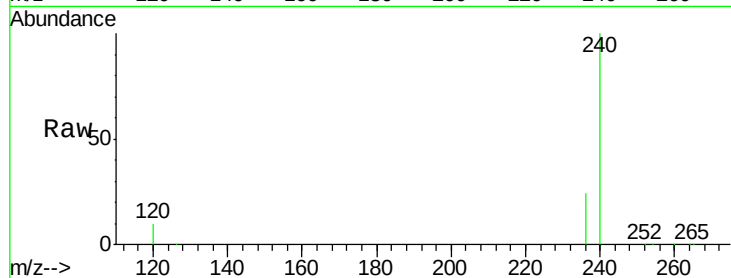




#30
Chrysene-d12
Concen: 5.00 ng
RT: 21.21 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM000849.D
Acq: 04 Apr 2015 00:46

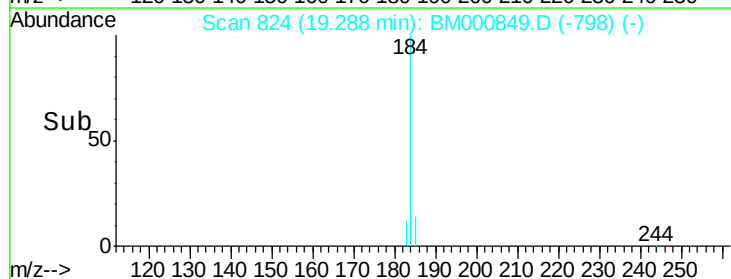
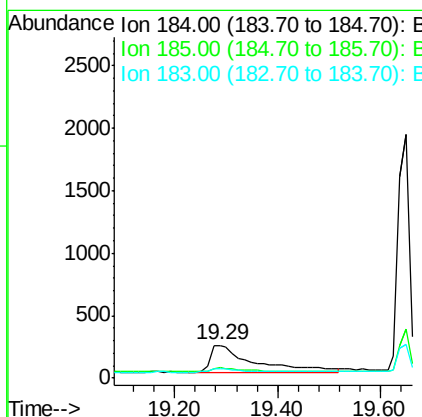
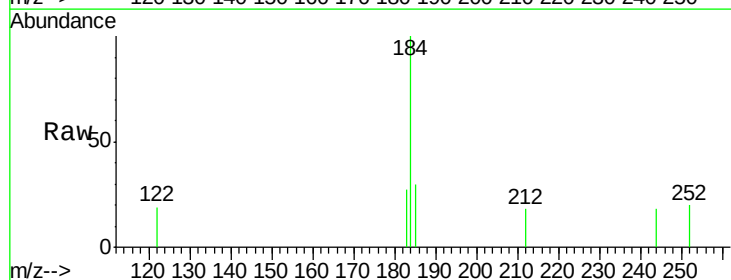
Instrument :
BNA_M
ClientSampleId :
MDL-01-W

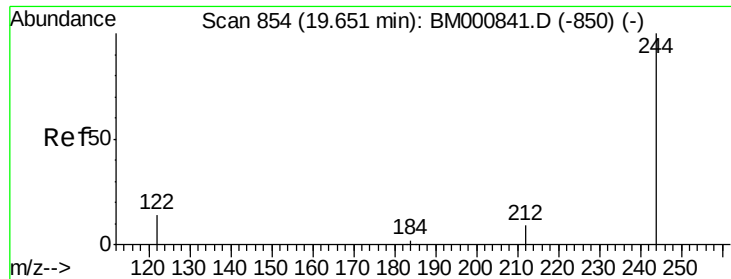
Tot Ion:240 Resp: 98647
Ion Ratio Lower Upper
240 100
120 10.4 11.3 16.9#
236 24.3 21.1 31.7



#31
Benzidine
Concen: 0.57 ng
RT: 19.29 min Scan# 824
Delta R.T. 0.01 min
Lab File: BM000849.D
Acq: 04 Apr 2015 00:46

Tgt Ion:184 Resp: 1245
Ion Ratio Lower Upper
184 100
185 30.3 39.1 58.7#
183 27.3 36.1 54.1#





#32

Terphenyl-d14

Concen: 11.16 ng

RT: 19.65 min Scan# 854

Delta R.T. -0.00 min

Lab File: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

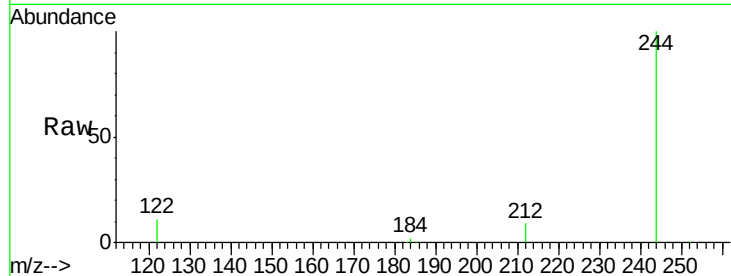
Tot Ion:244 Resp: 132545

Ion Ratio Lower Upper

244 100

212 8.9 8.0 12.0

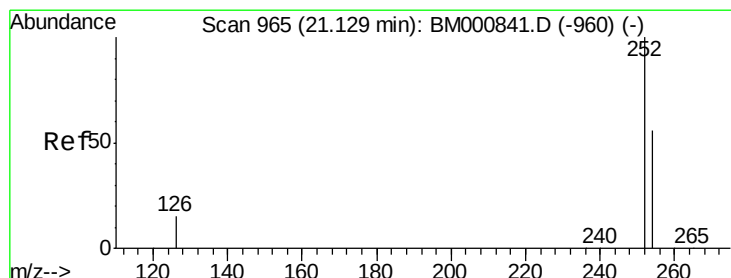
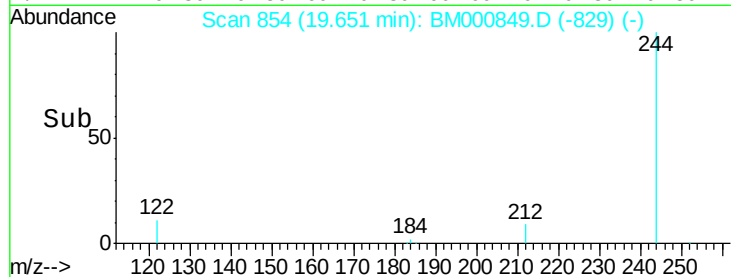
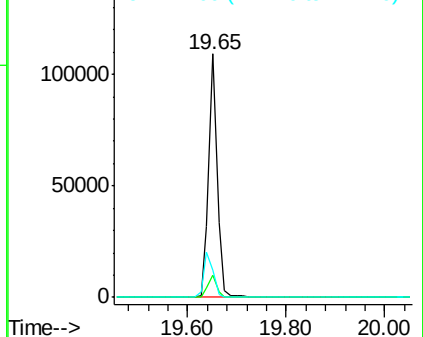
122 11.4 14.7 22.1#



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: BM000849.D

Acq: 04 Apr 2015 00:46

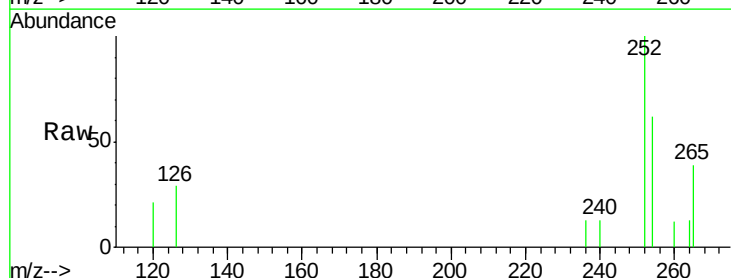
Tgt Ion:252 Resp: 995

Ion Ratio Lower Upper

252 100

254 62.4 44.5 66.7

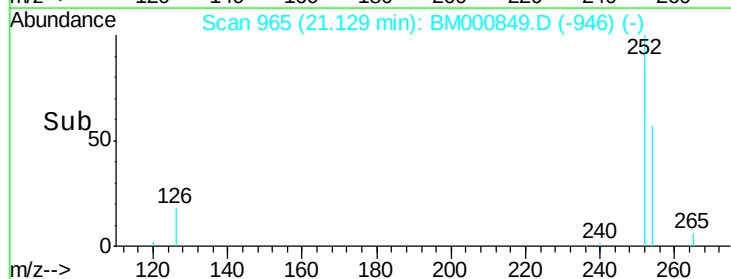
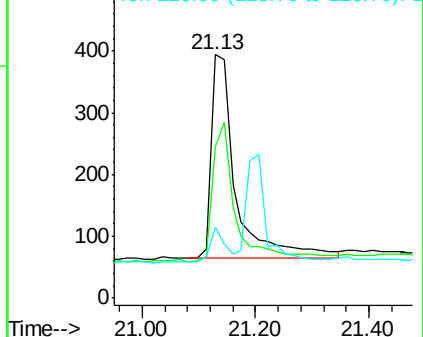
126 29.2 13.6 20.4#

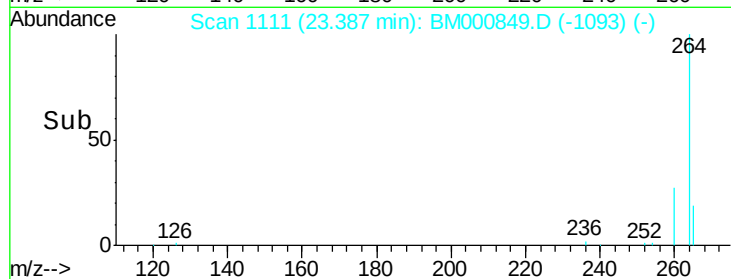
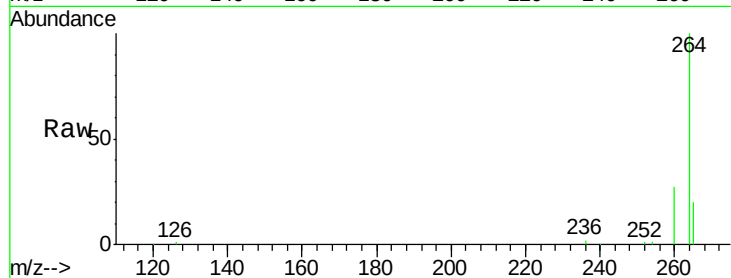
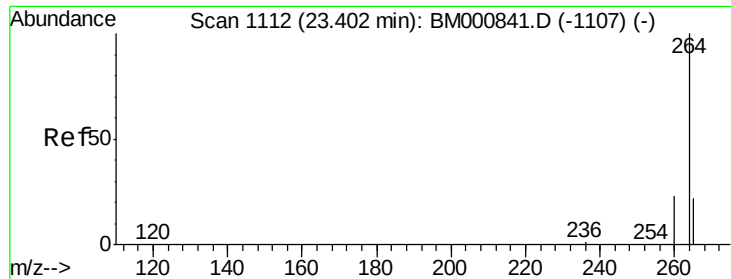


Abundance Ion 252.00 (251.70 to 252.70): E

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: BM000849.D

Acq: 04 Apr 2015 00:46

Instrument :

BNA_M

ClientSampleId :

MDL-01-W

Tot Ion:264 Resp: 91124

Ion Ratio Lower Upper

264 100

260 26.8 19.1 28.7

265 20.0 17.5 26.3

