

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040315\
 Data File : BM000813.D
 Acq On : 02 Apr 2015 19:09
 Operator : TP/IZ
 Sample : SSTDICC0.5
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.5

Quant Time: Apr 03 09:38:49 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 09:26:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	24580	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	116308	5.00	ng	0.00
19) Acenaphthene-d10	14.28	164	56297	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	114194	5.00	ng	0.00
30) Chrysene-d12	21.21	240	104545	5.00	ng	0.00
34) Perylene-d12	23.40	264	95716	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	3365	0.50	ng	0.00
5) Phenol-d6	6.77	99	4333	0.46	ng	0.00
12) Nitrobenzene-d5	8.77	82	2783	0.57	ng	0.00
20) 2,4,6-Tribromophenol	15.77	330	750	0.41	ng	0.00
32) Terphenyl-d14	19.65	244	6445	0.51	ng	0.00

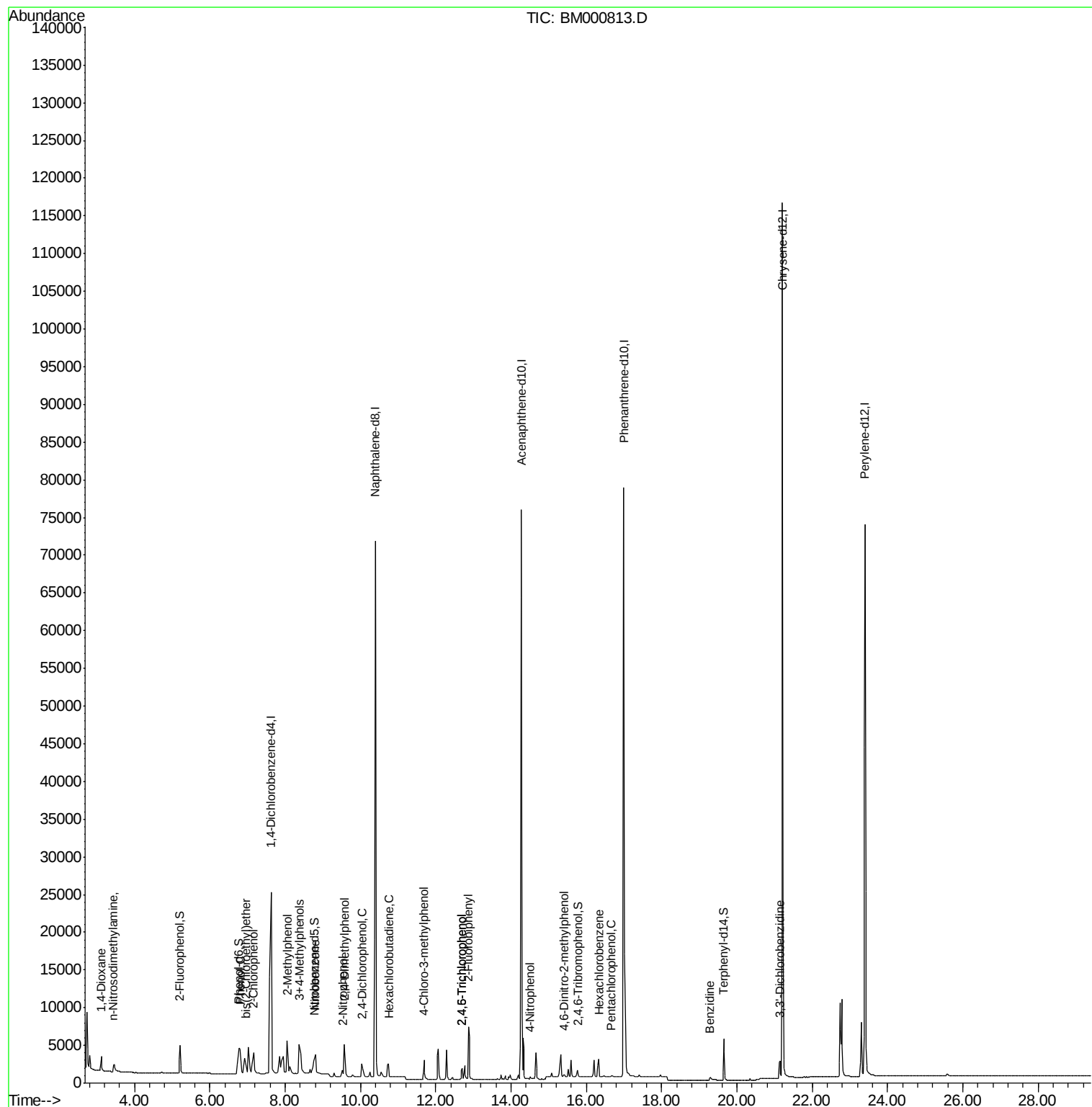
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.12	88	1972	0.50	ng	88
3) n-Nitrosodimethylamine	3.44	42	1421	0.45	ng	# 57
6) 2-Chlorophenol	7.17	128	3153	0.47	ng	88
7) Phenol	6.81	94	5087	0.50	ng	93
8) bis(2-Chloroethyl)ether	6.95	93	3410	0.49	ng	# 1
9) 2-Methylphenol	8.06	107	3578	0.49	ng	# 95
10) 3+4-Methylphenols	8.38	107	3747	0.46	ng	93
13) Nitrobenzene	8.80	77	3168	0.50	ng	# 84
14) 2-Nitrophenol	9.52	139	1629	0.19	ng	# 82
15) 2,4-Dimethylphenol	9.58	122	3132	0.48	ng	93
16) 2,4-Dichlorophenol	10.04	162	2572	0.44	ng	87
17) Hexachlorobutadiene	10.75	225	2299	0.51	ng	98
18) 4-Chloro-3-methylphenol	11.69	107	2641	0.45	ng	97
21) 2,4,6-Trichlorophenol	12.69	196	1384	0.39	ng	97
22) 2,4,5-Trichlorophenol	12.69	196	1384	0.33	ng	100
23) 2-Fluorobiphenyl	12.87	172	8878	0.51	ng	98
25) 4-Nitrophenol	14.51	139	333	0.24	ng	94
27) 4,6-Dinitro-2-methylphenol	15.41	198	354	0.30	ng	# 54
28) Hexachlorobenzene	16.33	284	3363	0.52	ng	96
29) Pentachlorophenol	16.67	266	233	0.16	ng	# 84
31) Benzidine	19.29	184	1736	0.33	ng	# 67
33) 3,3'-Dichlorobenzidine	21.13	252	3367	0.44	ng	# 96

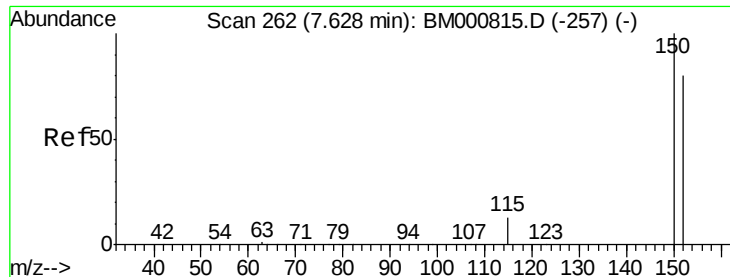
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040315\
Data File : BM000813.D
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Operator : TP/IZ
Sample : SSTDICC0.5
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
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Quant Time: Apr 03 09:38:49 2015
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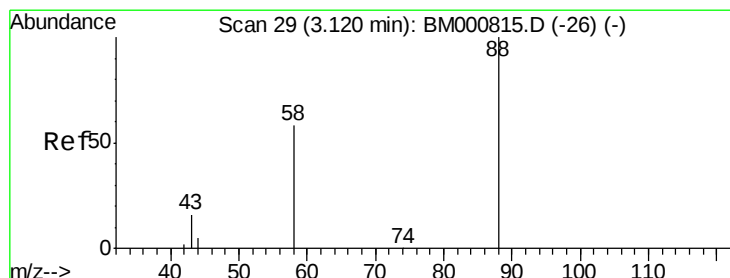
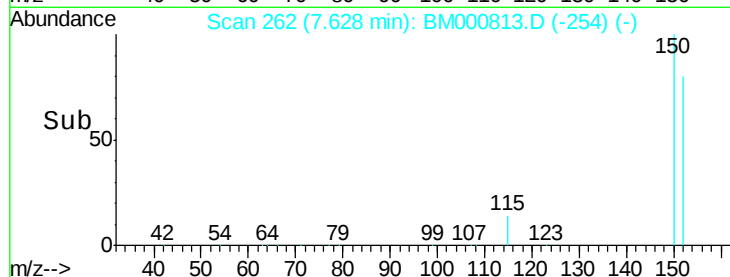
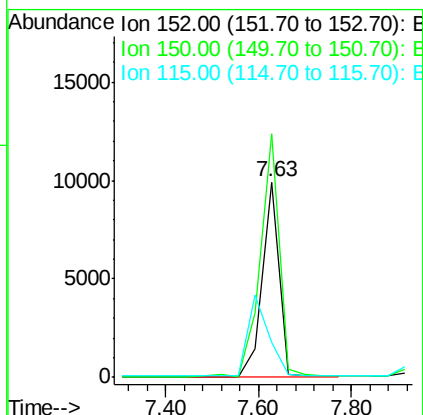
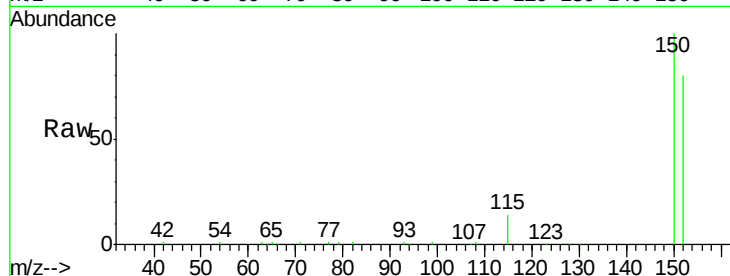


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.63 min Scan# 262
Delta R.T. -0.00 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.5

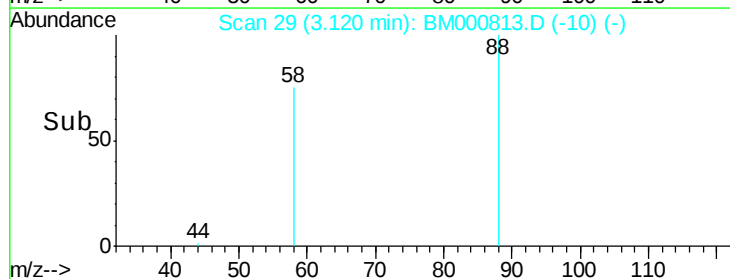
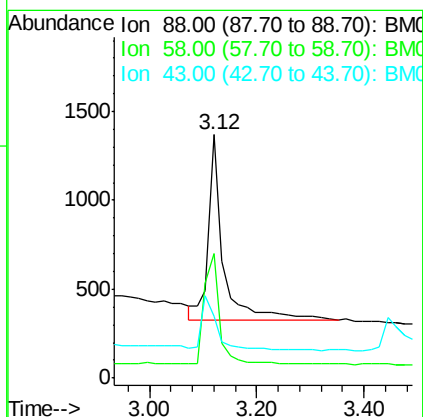
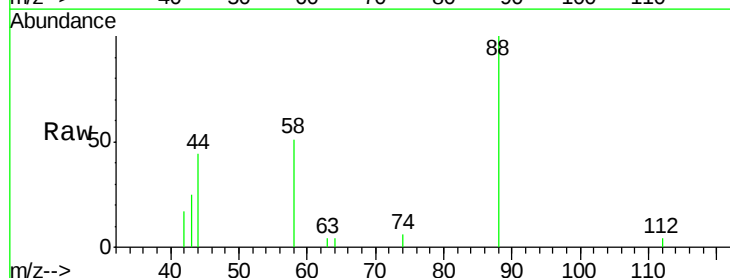
Tgt Ion: 152 Resp: 24580
Ion Ratio Lower Upper
152 100
150 124.7 99.8 149.6
115 17.7 13.5 20.3

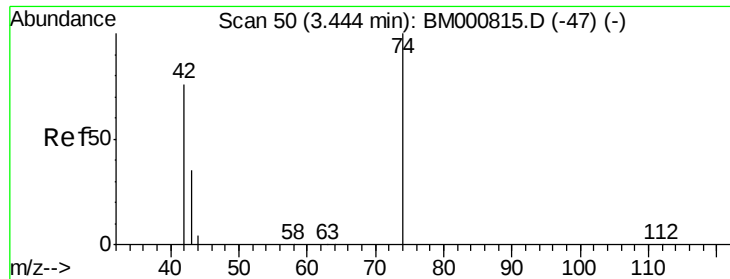


#2

1,4-Dioxane
Concen: 0.50 ng
RT: 3.12 min Scan# 29
Delta R.T. -0.00 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

Tgt Ion: 88 Resp: 1972
Ion Ratio Lower Upper
88 100
58 61.5 57.0 85.4
43 29.4 29.2 43.8





#3

n-Nitrosodimethylamine

Concen: 0.45 ng

RT: 3.44 min Scan# 50

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

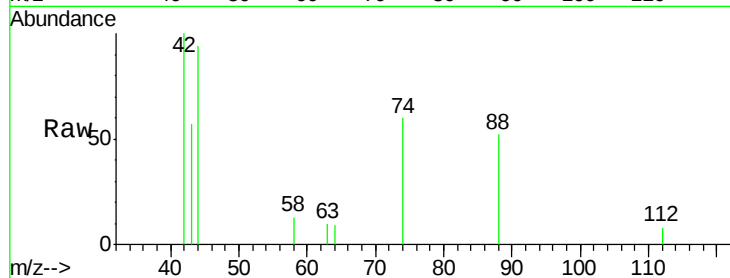
Tgt Ion: 42 Resp: 1421

Ion Ratio Lower Upper

42 100

74 60.3 93.1 139.7#

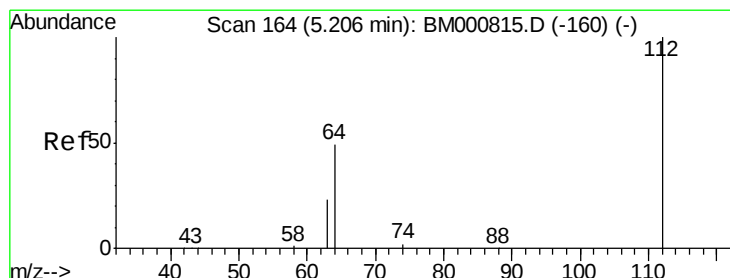
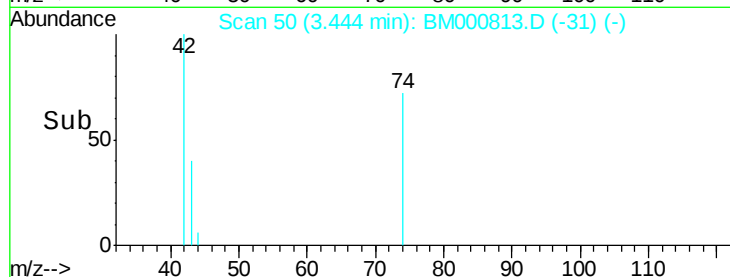
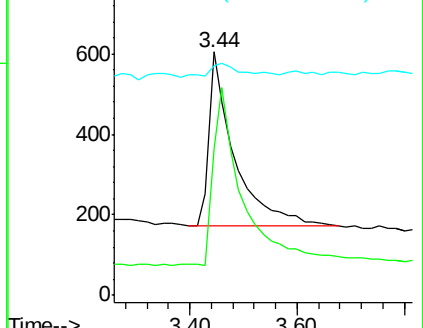
44 94.2 56.6 85.0#



Abundance Ion 42.00 (41.70 to 42.70): BM000813.D (-31) (-)

Ion 74.00 (73.70 to 74.70): BM000813.D (-31) (-)

Ion 44.00 (43.70 to 44.70): BM000813.D (-31) (-)



#4

2-Fluorophenol

Concen: 0.50 ng

RT: 5.21 min Scan# 164

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

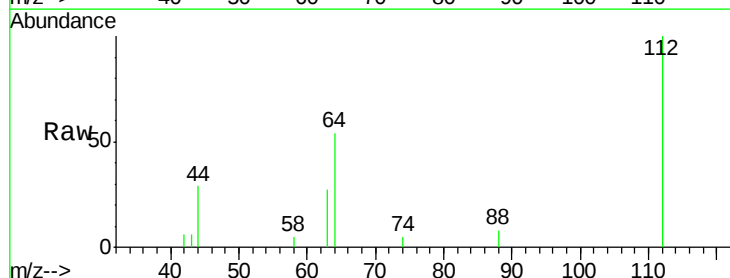
Tgt Ion: 112 Resp: 3365

Ion Ratio Lower Upper

112 100

64 54.3 40.3 60.5

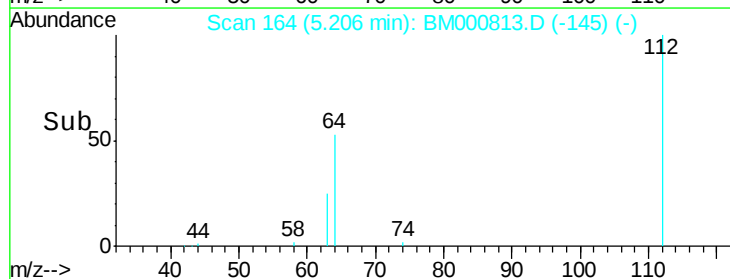
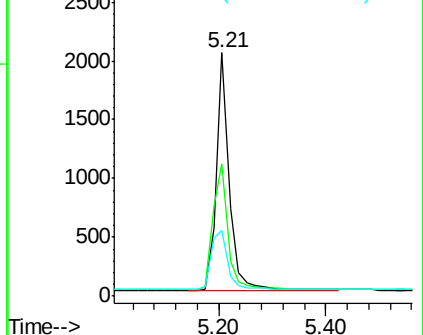
63 27.2 19.0 28.4

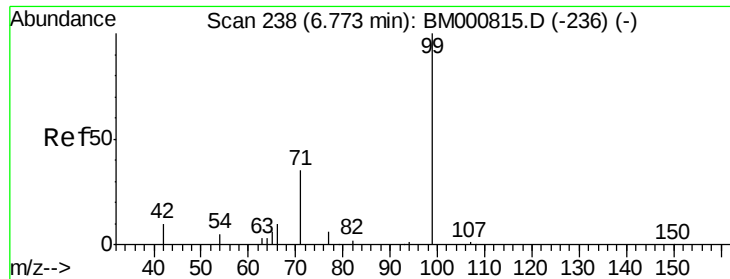


Abundance Ion 112.00 (111.70 to 112.70): BM000813.D (-145) (-)

Ion 64.00 (63.70 to 64.70): BM000813.D (-145) (-)

Ion 63.00 (62.70 to 63.70): BM000813.D (-145) (-)





#5

Phenol-d6

Concen: 0.46 ng

RT: 6.77 min Scan# 238

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

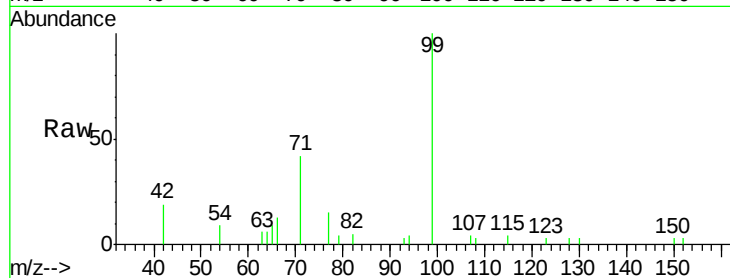
Tgt Ion: 99 Resp: 4333

Ion Ratio Lower Upper

99 100

42 19.0 10.2 15.4#

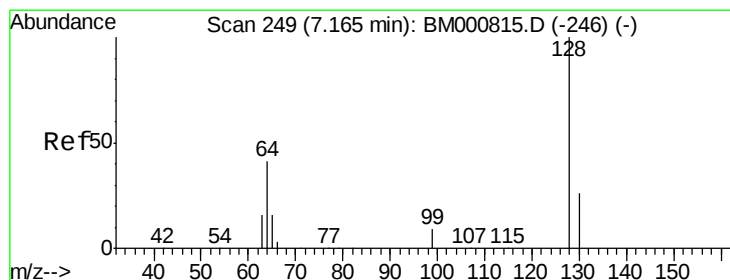
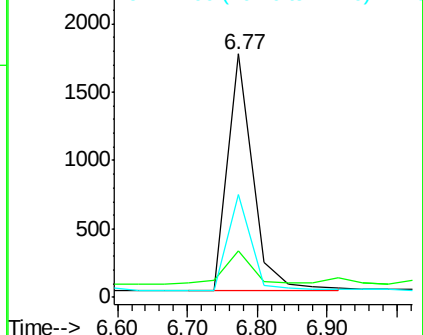
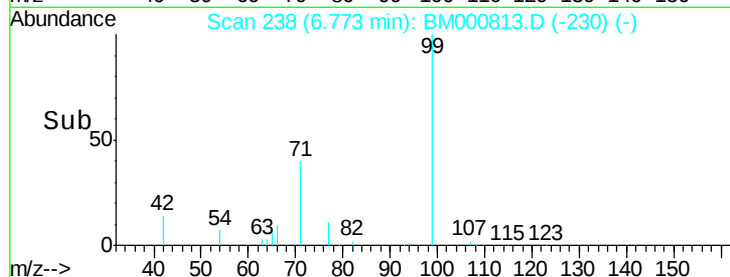
71 42.1 28.6 43.0



Abundance Ion 99.00 (98.70 to 99.70): BM000813.D (-236) (-)

Ion 42.00 (41.70 to 42.70): BM000813.D (-236) (-)

Ion 71.00 (70.70 to 71.70): BM000813.D (-236) (-)



#6

2-Chlorophenol

Concen: 0.47 ng

RT: 7.17 min Scan# 249

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

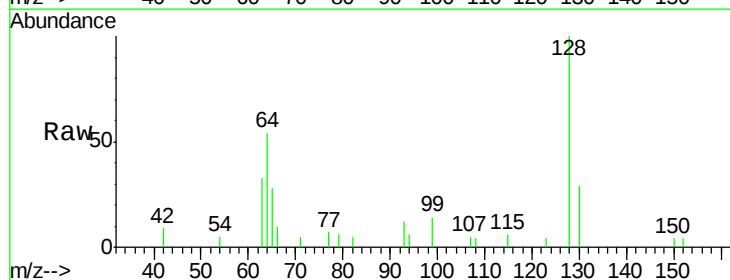
Tgt Ion: 128 Resp: 3153

Ion Ratio Lower Upper

128 100

130 29.0 7.6 47.6

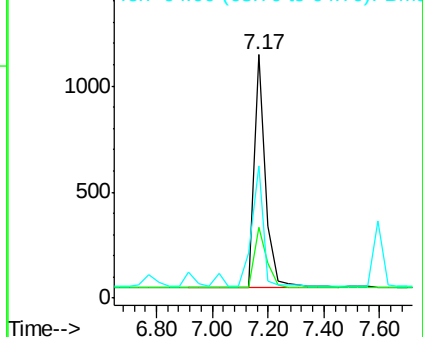
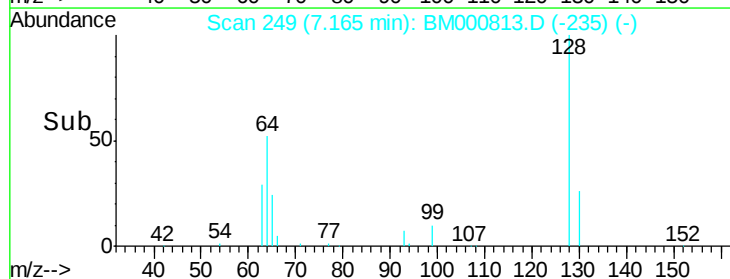
64 54.3 23.1 63.1

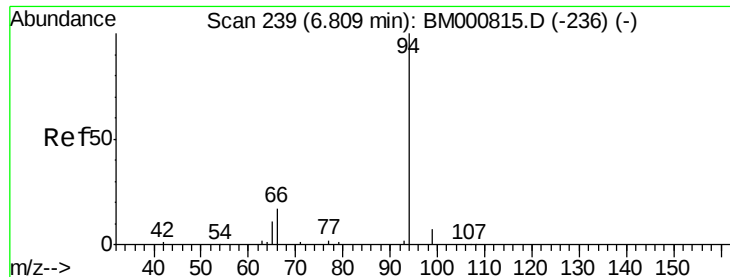


Abundance Ion 128.00 (127.70 to 128.70): BM000813.D (-246) (-)

Ion 130.00 (129.70 to 130.70): BM000813.D (-246) (-)

Ion 64.00 (63.70 to 64.70): BM000813.D (-246) (-)





#7

Phenol

Concen: 0.50 ng

RT: 6.81 min Scan# 239

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

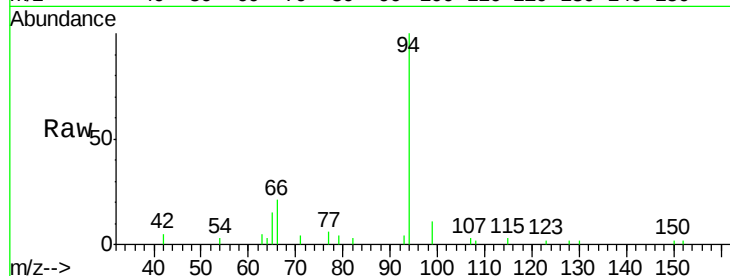
Tgt Ion: 94 Resp: 5087

Ion Ratio Lower Upper

94 100

65 14.9 0.0 32.0

66 20.9 0.0 37.6



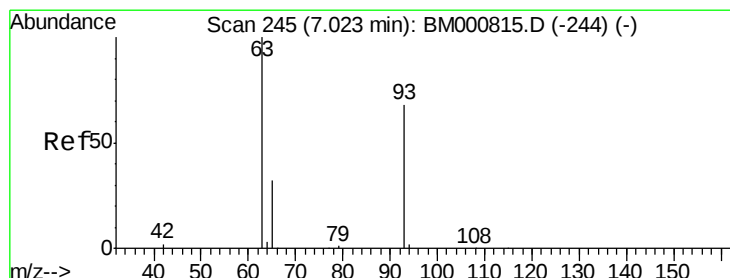
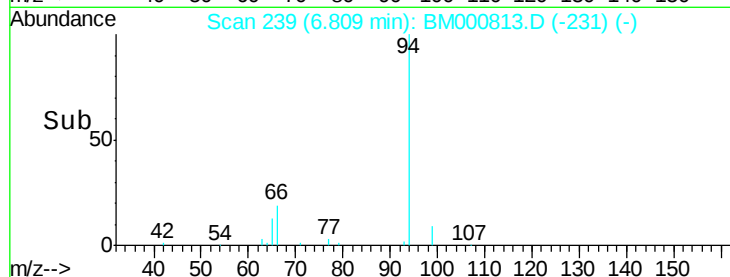
Abundance Ion 94.00 (93.70 to 94.70): BM000813.D (-236) (-)

Ion 65.00 (64.70 to 65.70): BM000813.D (-236) (-)

Ion 66.00 (65.70 to 66.70): BM000813.D (-236) (-)

6.81

Time-->



#8

bis(2-Chloroethyl)ether

Concen: 0.49 ng

RT: 6.95 min Scan# 243

Delta R.T. -0.07 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

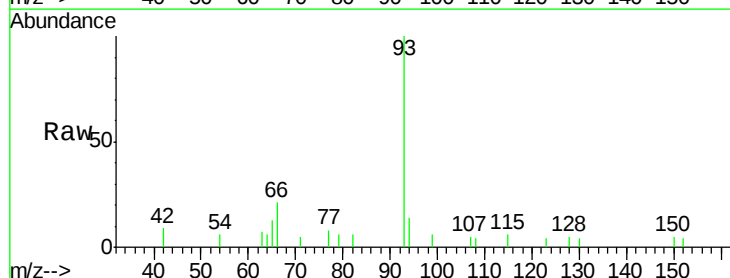
Tgt Ion: 93 Resp: 3410

Ion Ratio Lower Upper

93 100

63 6.8 118.9 158.9#

95 0.0 0.0 20.0



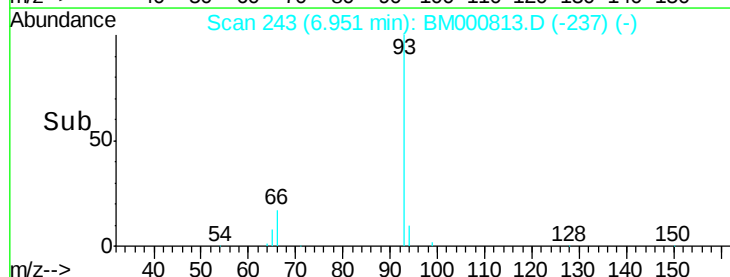
Abundance Ion 93.00 (92.70 to 93.70): BM000813.D (-237) (-)

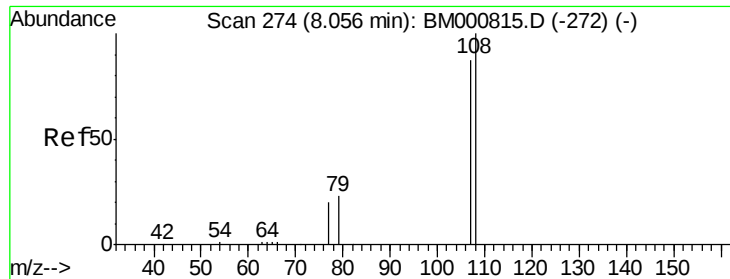
Ion 63.00 (62.70 to 63.70): BM000813.D (-237) (-)

Ion 95.00 (94.70 to 95.70): BM000813.D (-237) (-)

6.95

Time-->





#9

2-Methylphenol

Concen: 0.49 ng

RT: 8.06 min Scan# 274

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

Tgt Ion:107 Resp: 3578

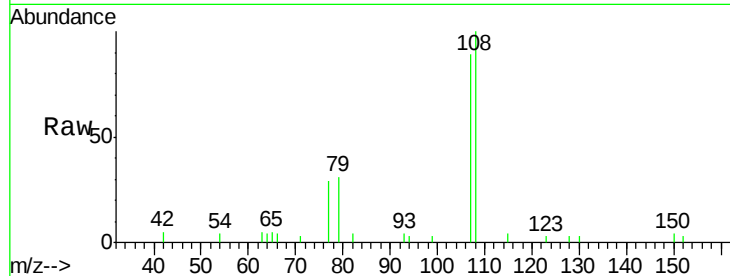
Ion Ratio Lower Upper

107 100

108 112.8 92.0 138.0

77 32.2 20.6 31.0#

79 34.7 22.9 34.3#



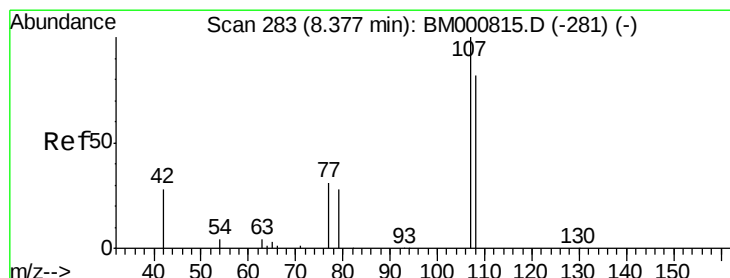
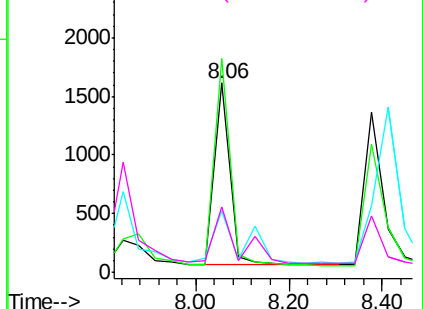
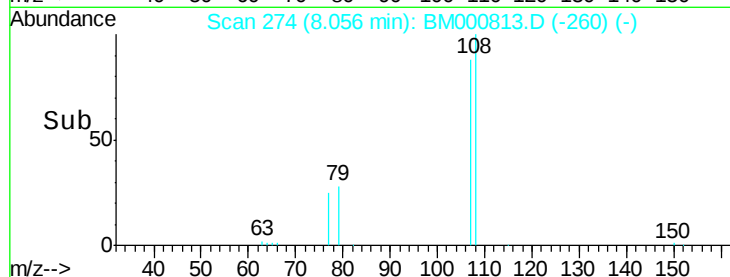
Abundance

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



#10

3+4-Methylphenols

Concen: 0.46 ng

RT: 8.38 min Scan# 283

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Tgt Ion:107 Resp: 3747

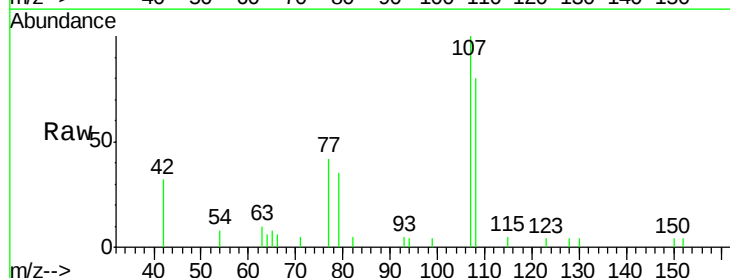
Ion Ratio Lower Upper

107 100

108 80.0 62.6 102.6

77 41.6 12.8 52.8

79 35.4 10.3 50.3



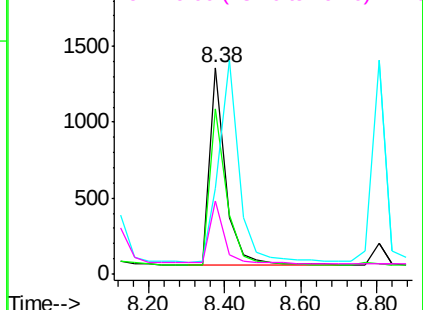
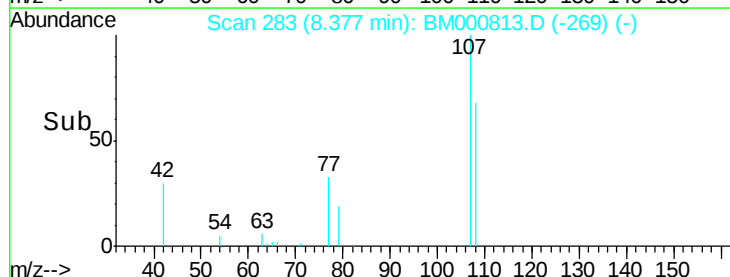
Abundance

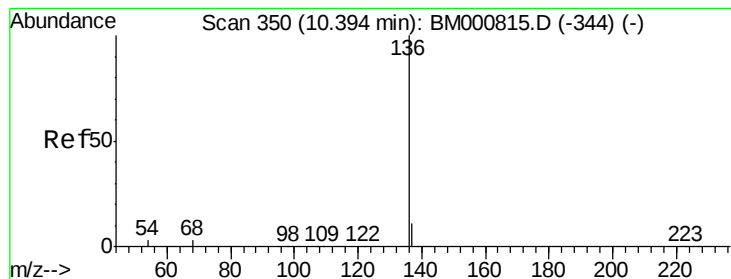
Ion 107.00 (106.70 to 107.70): E

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: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

Tgt Ion:136 Resp: 116308

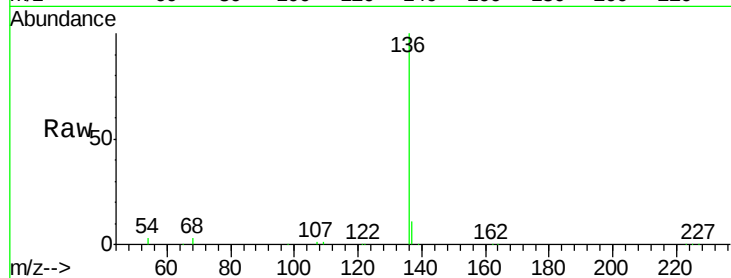
Ion Ratio Lower Upper

136 100

137 11.4 9.1 13.7

54 2.9 2.2 3.4

68 2.7 2.2 3.2

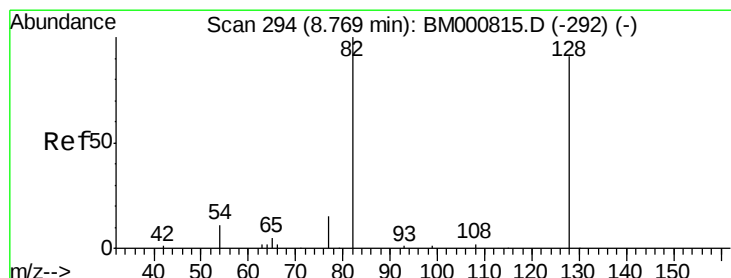
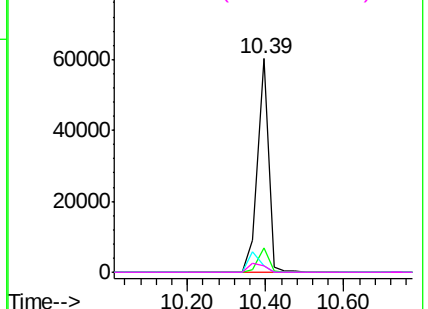
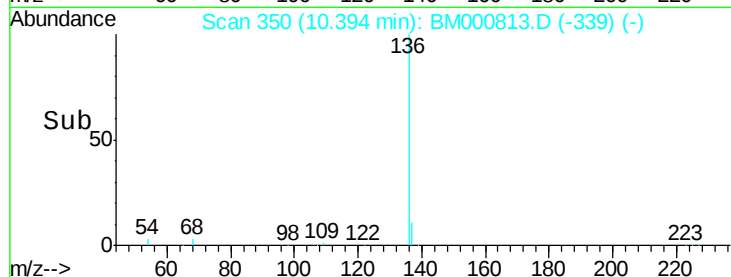


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.57 ng

RT: 8.77 min Scan# 294

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

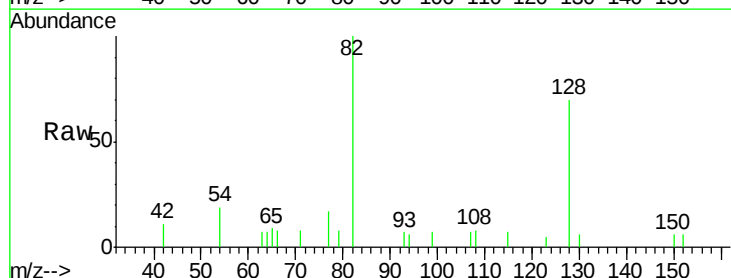
Tgt Ion: 82 Resp: 2783

Ion Ratio Lower Upper

82 100

128 69.9 72.5 108.7#

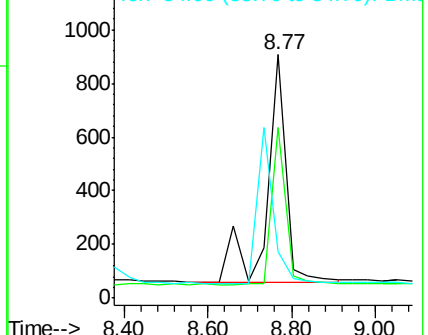
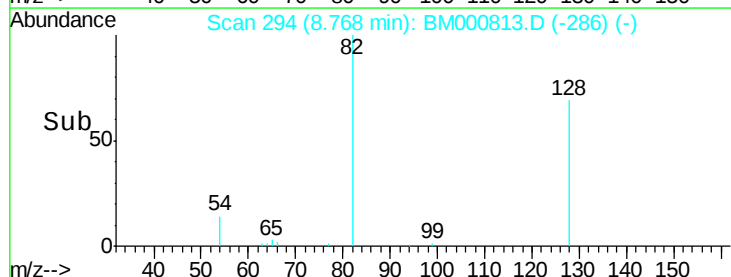
54 19.3 11.8 17.8#

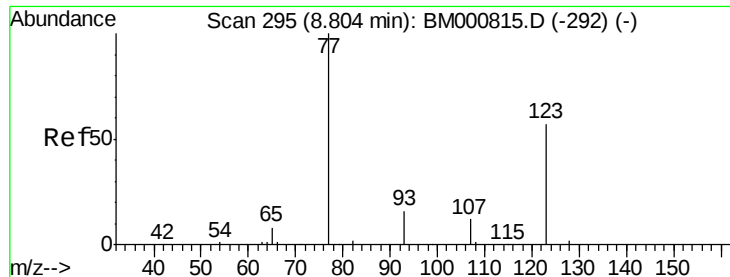


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM

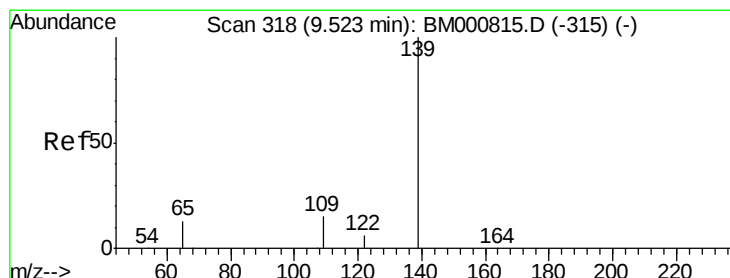
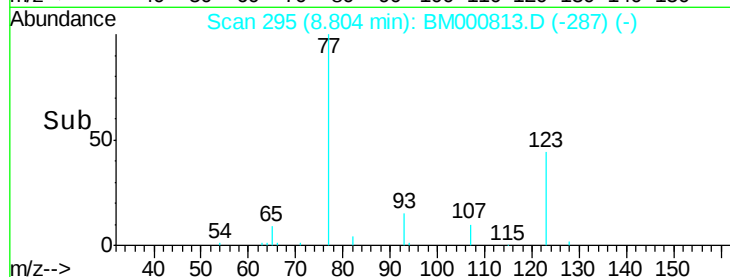
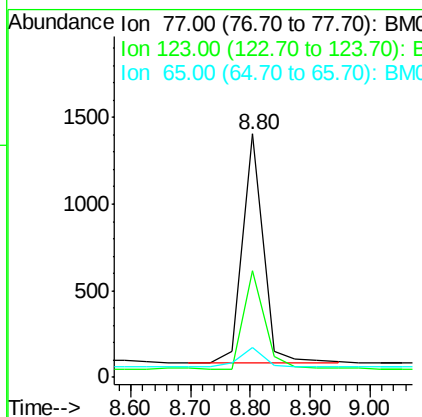
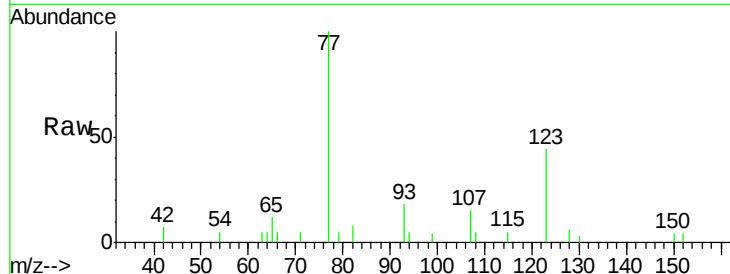




#13
Nitrobenzene
Concen: 0.50 ng
RT: 8.80 min Scan# 295
Delta R.T. -0.00 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

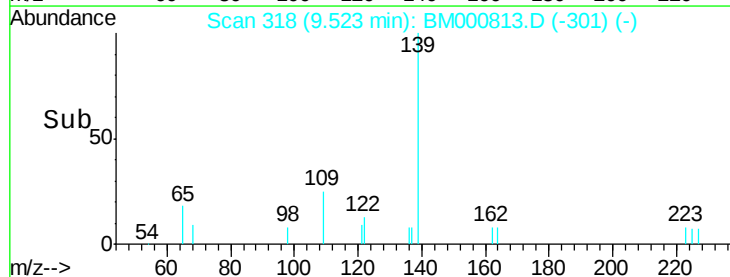
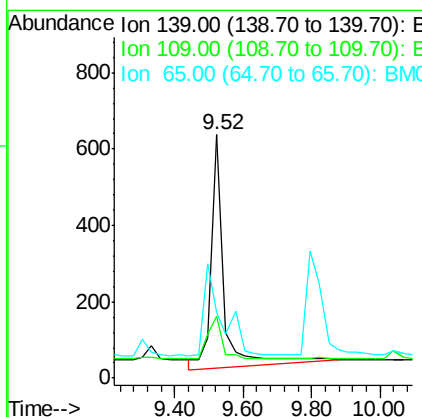
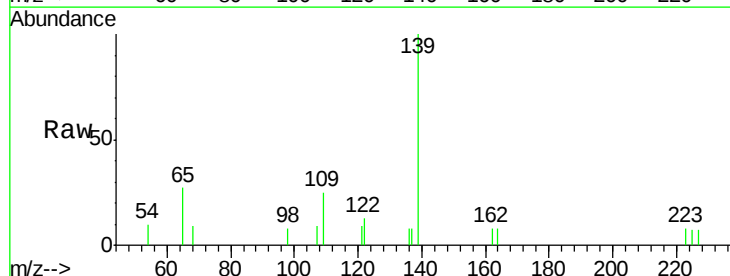
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.5

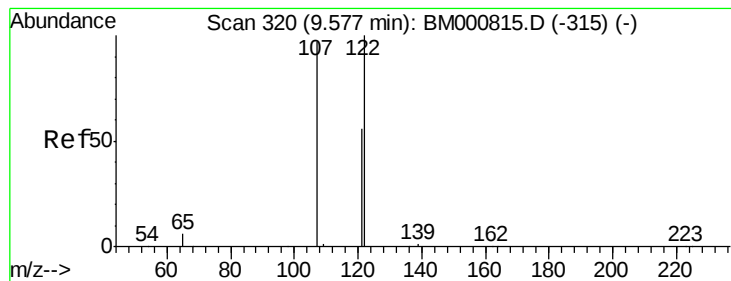
Tgt Ion: 77 Resp: 3168
Ion Ratio Lower Upper
77 100
123 44.0 45.8 68.6#
65 12.4 8.2 12.4#



#14
2-Nitrophenol
Concen: 0.19 ng
RT: 9.52 min Scan# 318
Delta R.T. -0.00 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

Tgt Ion: 139 Resp: 1629
Ion Ratio Lower Upper
139 100
109 25.2 15.0 22.6#
65 27.1 14.2 21.4#





#15

2,4-Dimethylphenol

Concen: 0.48 ng

RT: 9.58 min Scan# 320

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

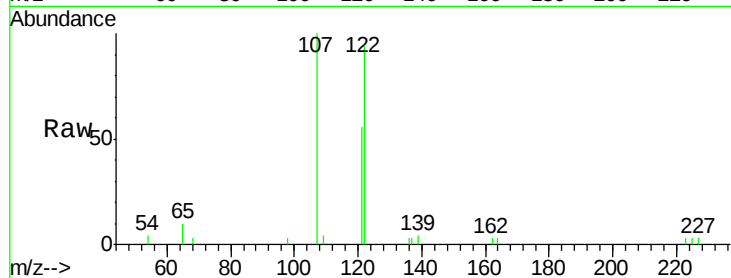
Tgt Ion:122 Resp: 3132

Ion Ratio Lower Upper

122 100

107 106.4 78.2 117.4

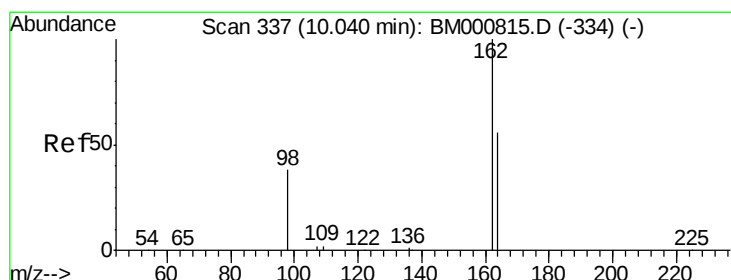
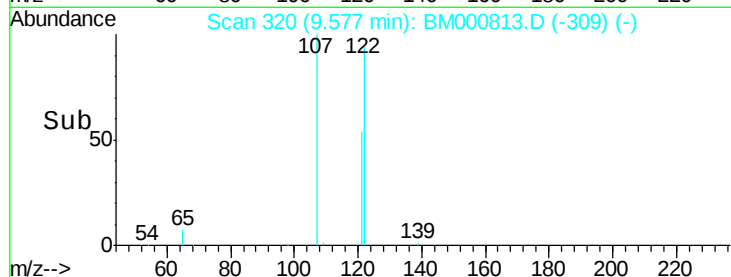
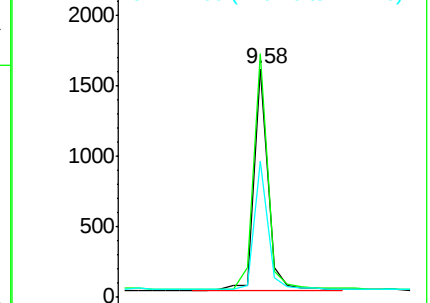
121 59.3 45.4 68.0



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: 0.44 ng

RT: 10.04 min Scan# 337

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

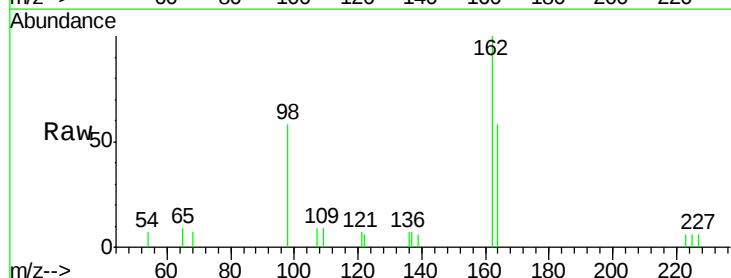
Tgt Ion:162 Resp: 2572

Ion Ratio Lower Upper

162 100

164 57.8 37.1 77.1

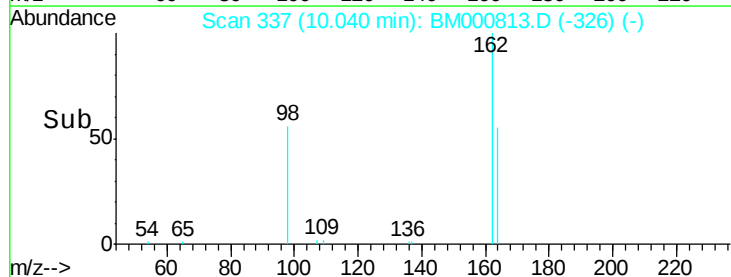
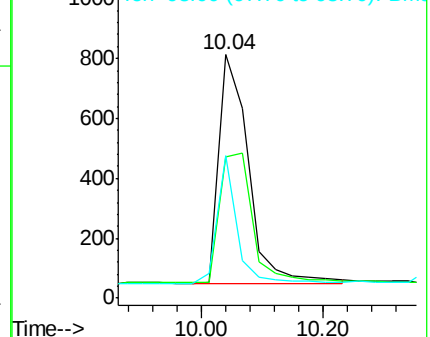
98 58.3 19.5 59.5

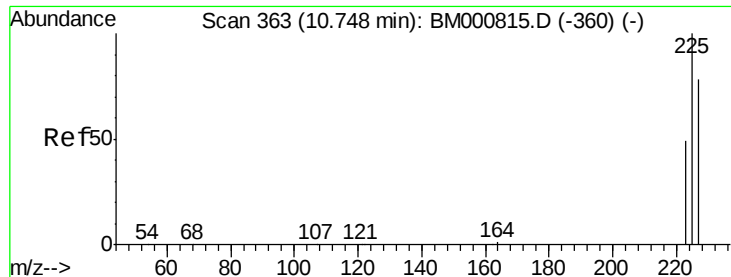


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM

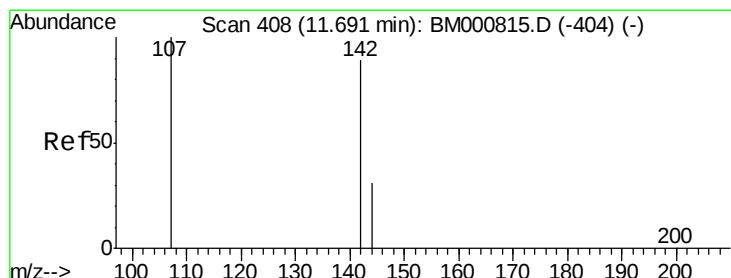
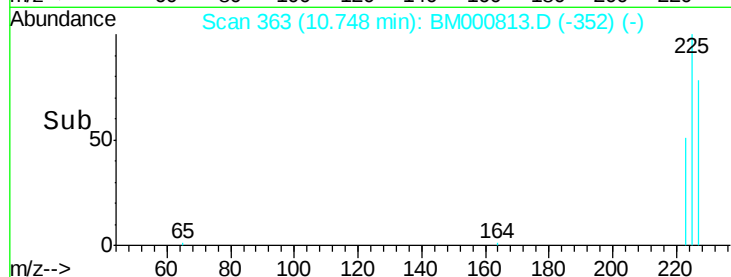
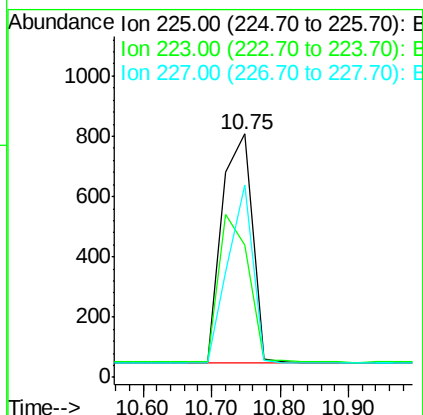
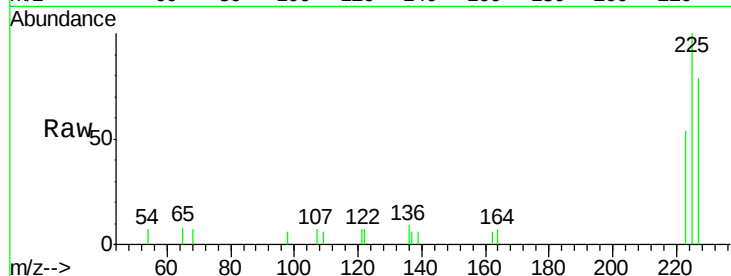




#17
Hexachlorobutadiene
Concen: 0.51 ng
RT: 10.75 min Scan# 363
Delta R.T. -0.00 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

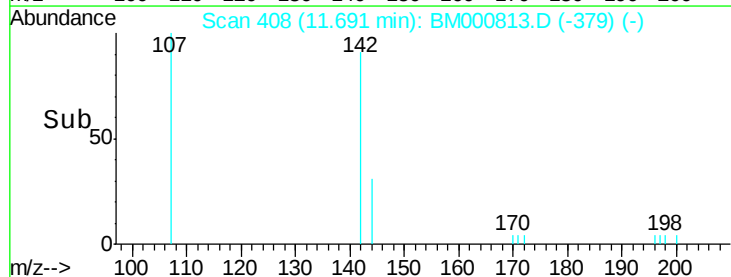
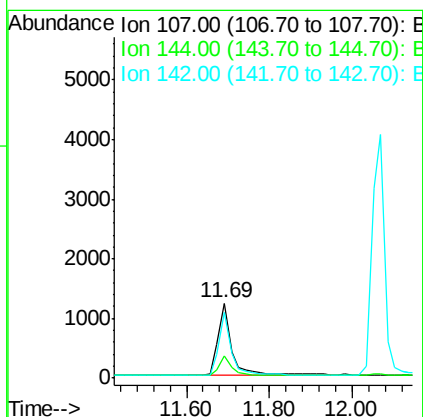
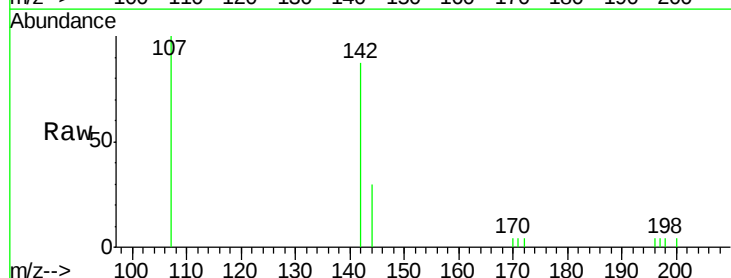
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.5

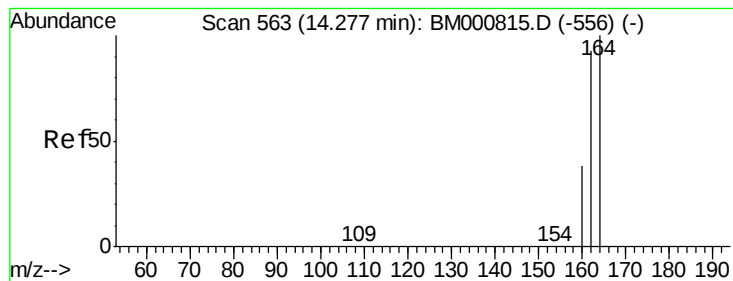
Tgt Ion: 225 Resp: 2299
Ion Ratio Lower Upper
225 100
223 54.5 40.8 61.2
227 78.8 62.8 94.2



#18
4-Chloro-3-methylphenol
Concen: 0.45 ng
RT: 11.69 min Scan# 408
Delta R.T. -0.00 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

Tgt Ion: 107 Resp: 2641
Ion Ratio Lower Upper
107 100
144 30.1 25.8 38.8
142 87.2 71.3 106.9





#19

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.28 min Scan# 563

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

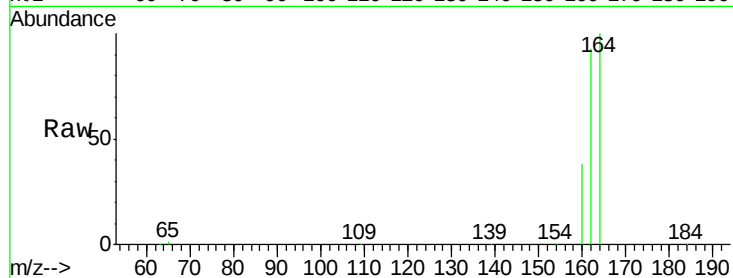
Tgt Ion:164 Resp: 56297

Ion Ratio Lower Upper

164 100

162 93.0 74.2 111.2

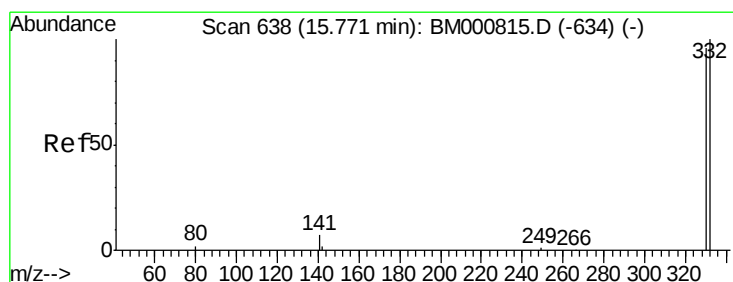
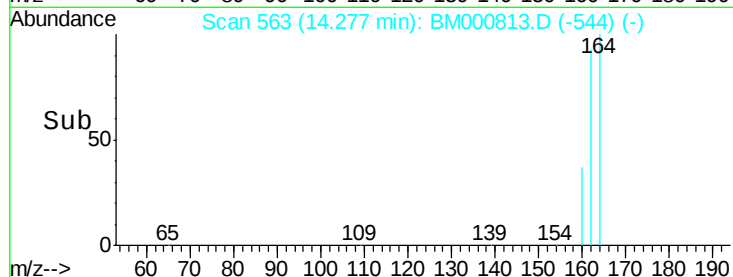
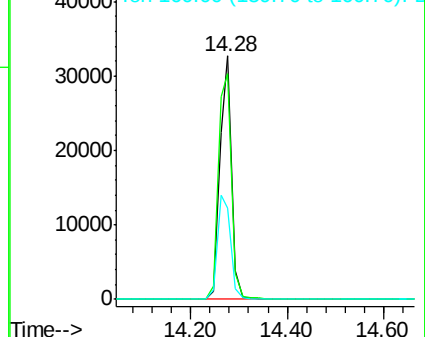
160 37.6 30.4 45.6



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: 0.41 ng

RT: 15.77 min Scan# 638

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

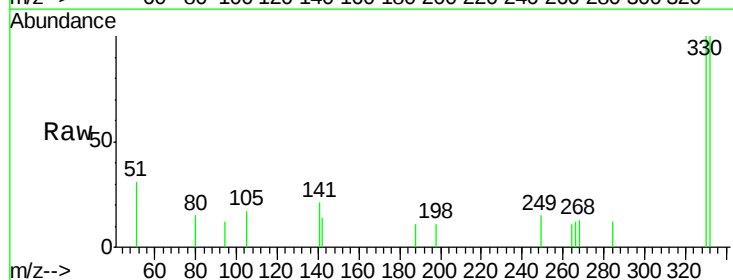
Tgt Ion:330 Resp: 750

Ion Ratio Lower Upper

330 100

332 98.1 78.7 118.1

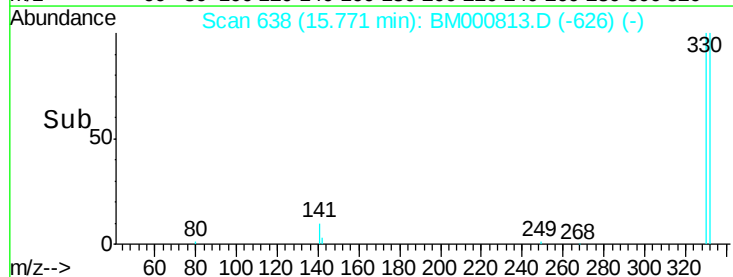
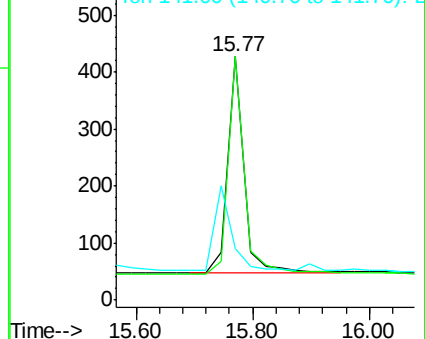
141 0.0 0.0 0.0

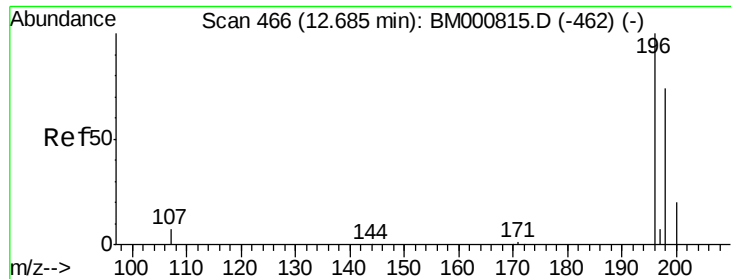


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#21

2,4,6-Trichlorophenol

Concen: 0.39 ng

RT: 12.69 min Scan# 466

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

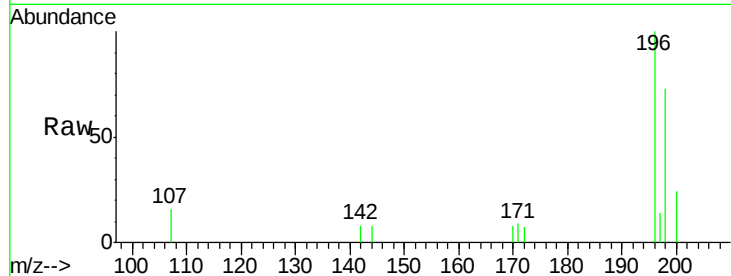
Tgt Ion:196 Resp: 1384

Ion Ratio Lower Upper

196 100

198 72.6 59.5 89.3

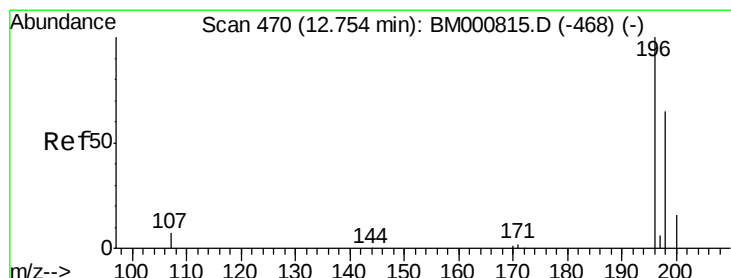
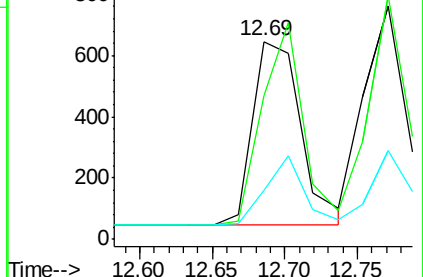
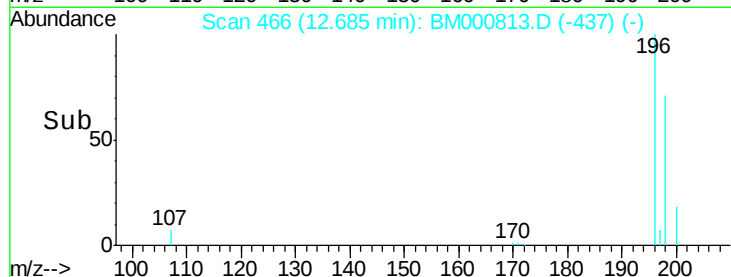
200 24.5 17.4 26.0



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: 0.33 ng

RT: 12.69 min Scan# 466

Delta R.T. -0.07 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Tgt Ion:196 Resp: 1384

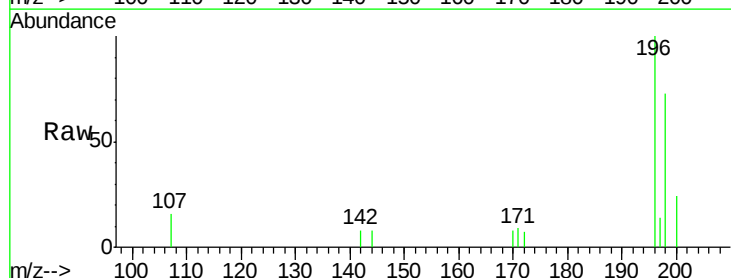
Ion Ratio Lower Upper

196 100

198 72.6 57.9 86.9

97 0.0 0.0 0.0

132 0.0 0.0 0.0

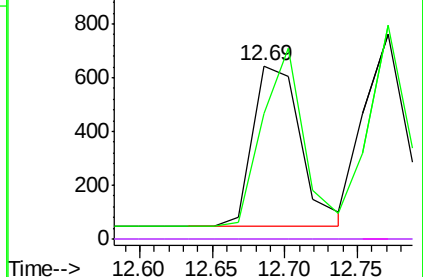
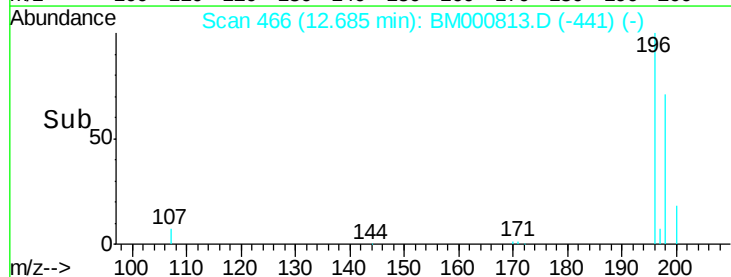


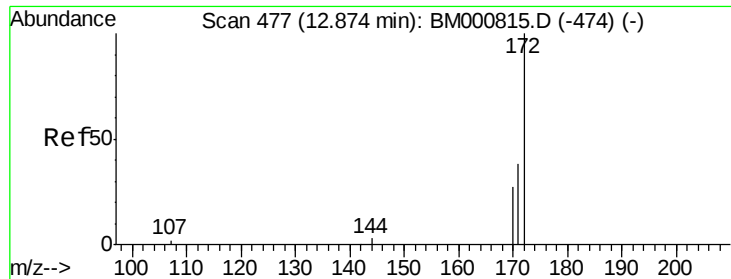
Abundance Ion 196.00 (195.70 to 196.70): E

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

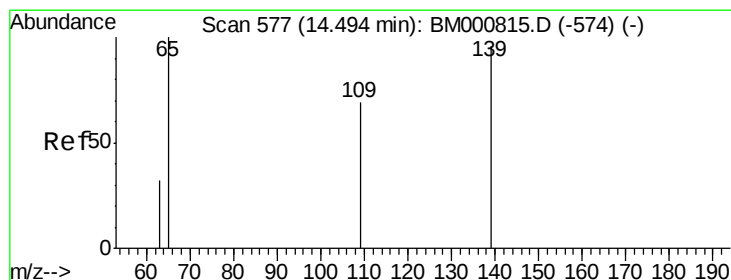
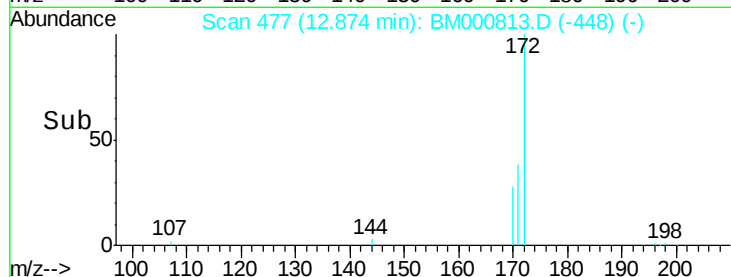
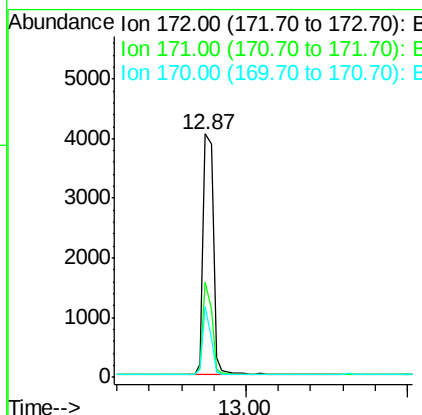
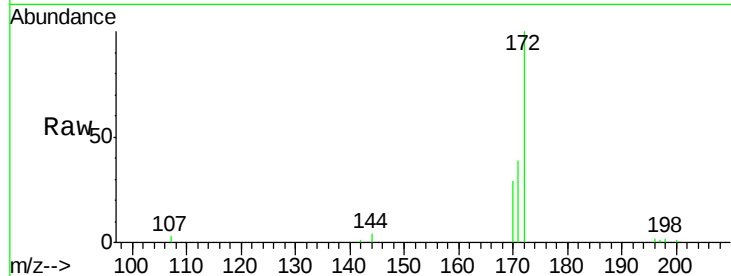




#23
2-Fluorobiphenyl
Concen: 0.51 ng
RT: 12.87 min Scan# 477
Delta R.T. -0.00 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

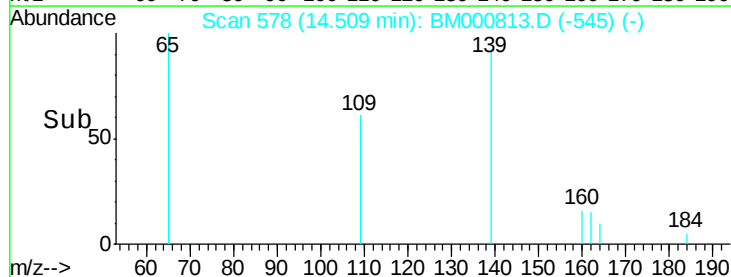
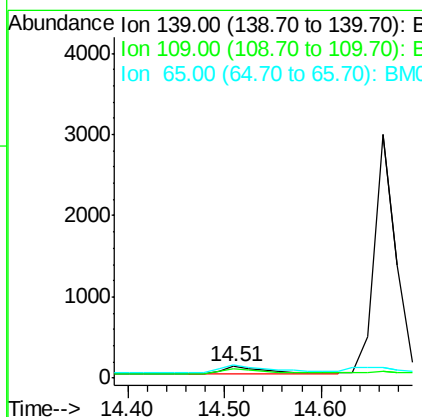
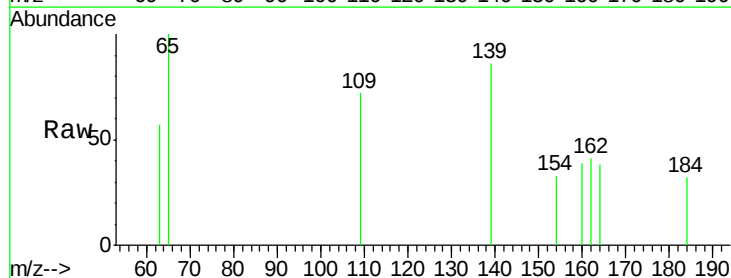
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.5

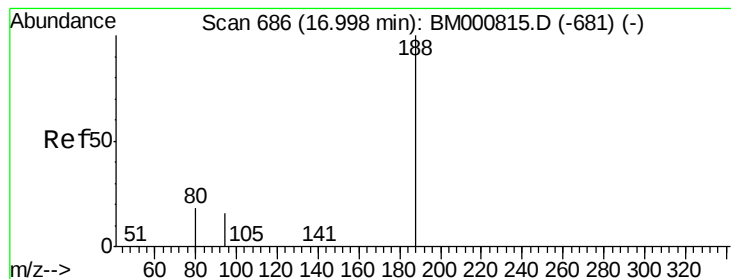
Tgt Ion:172 Resp: 8878
Ion Ratio Lower Upper
172 100
171 39.0 30.6 46.0
170 29.3 22.2 33.2



#25
4-Nitrophenol
Concen: 0.24 ng
RT: 14.51 min Scan# 578
Delta R.T. 0.02 min
Lab File: BM000813.D
Acq: 02 Apr 2015 19:09

Tgt Ion:139 Resp: 333
Ion Ratio Lower Upper
139 100
109 83.6 58.2 98.2
65 116.4 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: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

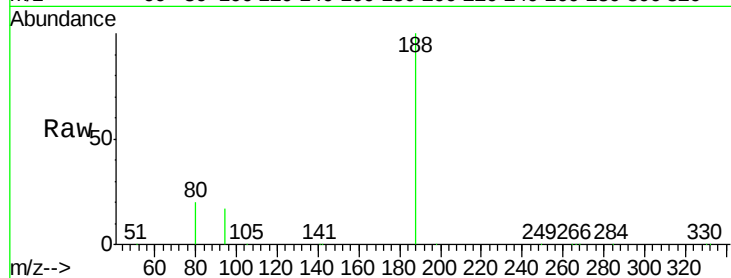
Tgt Ion:188 Resp: 114194

Ion Ratio Lower Upper

188 100

94 17.3 13.0 19.6

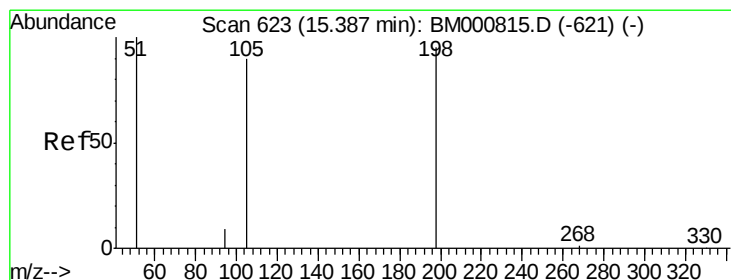
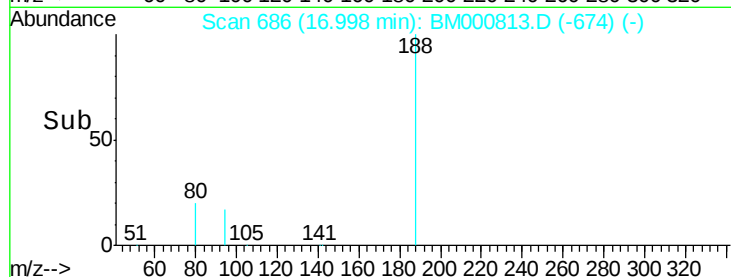
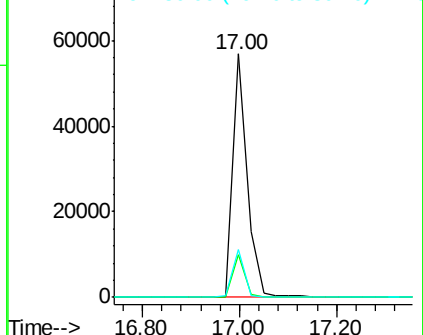
80 19.7 14.7 22.1



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#27

4,6-Dinitro-2-methylphenol

Concen: 0.30 ng

RT: 15.41 min Scan# 624

Delta R.T. 0.03 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

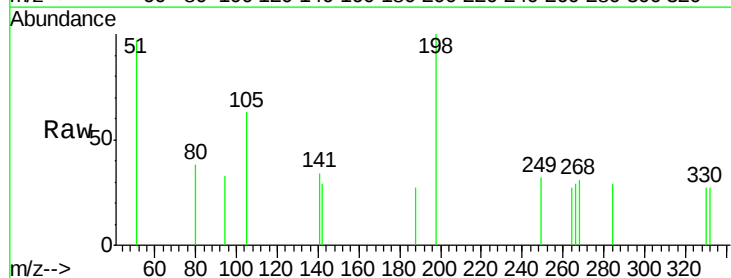
Tgt Ion:198 Resp: 354

Ion Ratio Lower Upper

198 100

51 97.1 139.3 179.3#

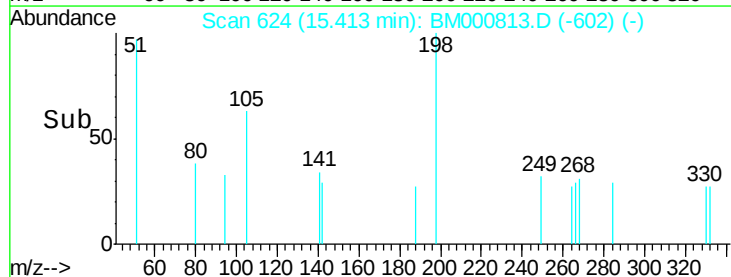
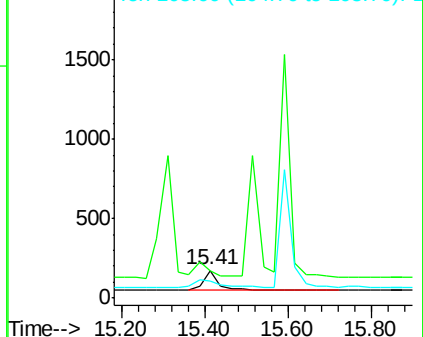
105 63.0 88.8 128.8#

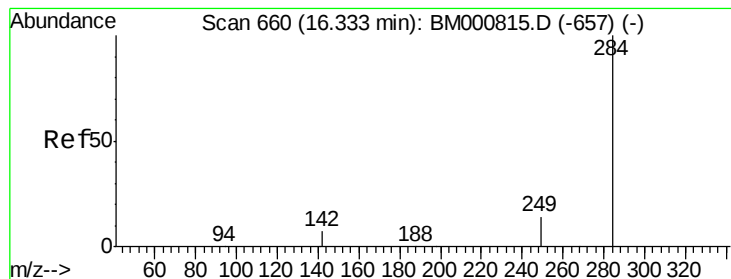


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM0

Ion 105.00 (104.70 to 105.70): E





#28

Hexachlorobenzene

Concen: 0.52 ng

RT: 16.33 min Scan# 660

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

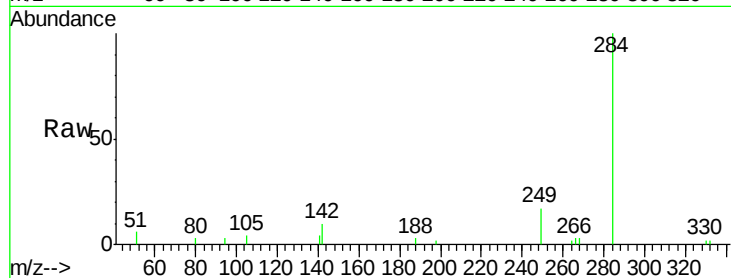
Tgt Ion:284 Resp: 3363

Ion Ratio Lower Upper

284 100

142 9.5 6.5 9.7

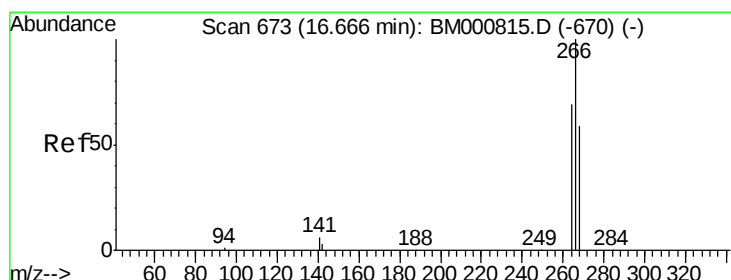
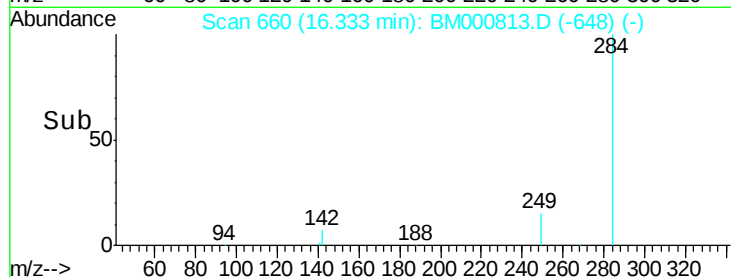
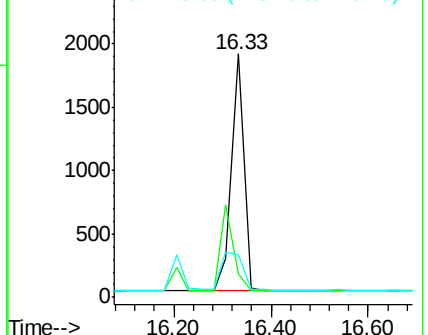
249 17.3 12.6 18.8



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: 0.16 ng

RT: 16.67 min Scan# 673

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

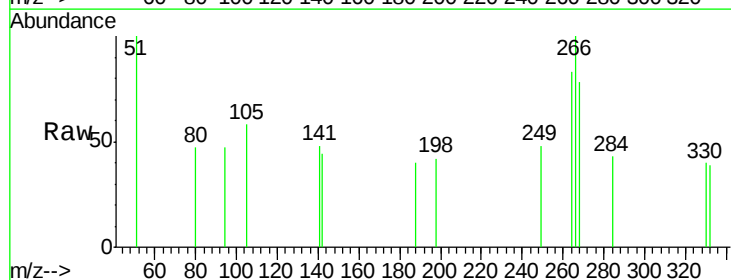
Tgt Ion:266 Resp: 233

Ion Ratio Lower Upper

266 100

268 78.0 51.4 77.0#

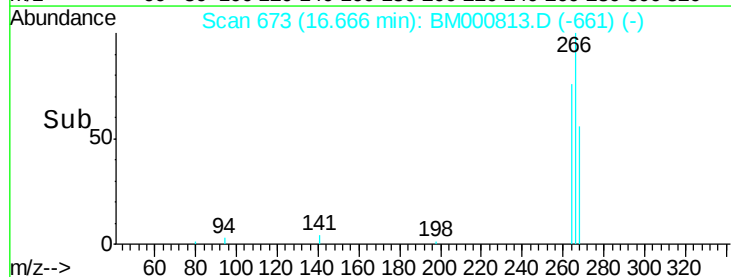
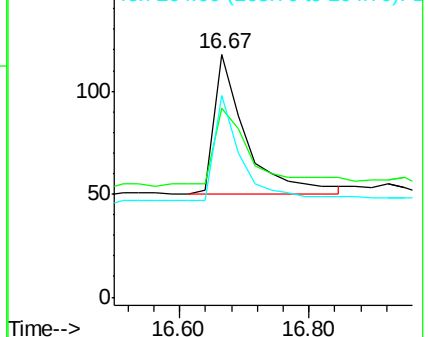
264 83.1 57.1 85.7

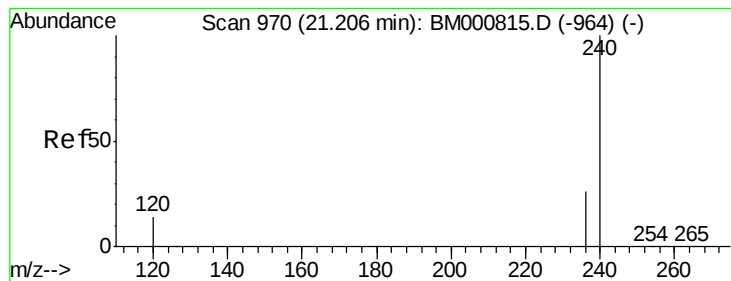


Abundance Ion 265.70 (265.40 to 266.40): E

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: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

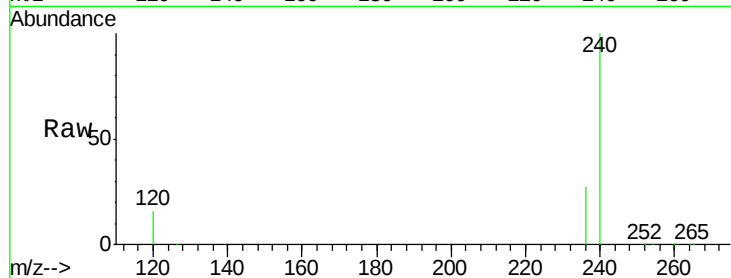
Tgt Ion:240 Resp: 104545

Ion Ratio Lower Upper

240 100

120 15.6 11.3 16.9

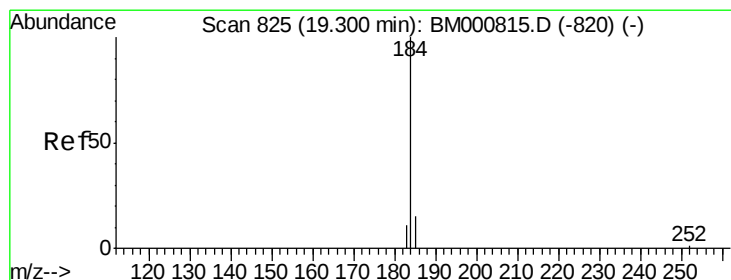
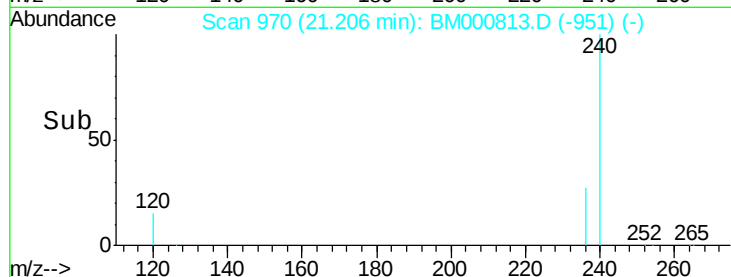
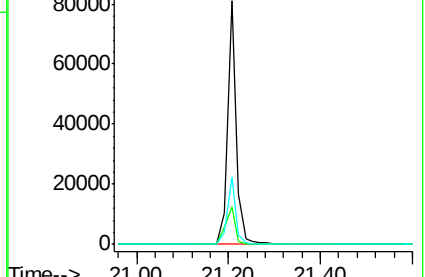
236 27.5 21.1 31.7



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#31

Benzidine

Concen: 0.33 ng

RT: 19.29 min Scan# 824

Delta R.T. -0.01 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

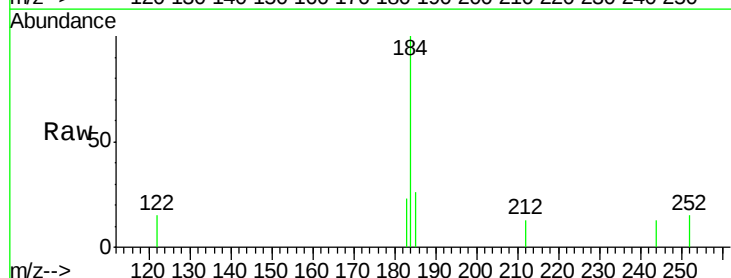
Tgt Ion:184 Resp: 1736

Ion Ratio Lower Upper

184 100

185 26.5 39.1 58.7#

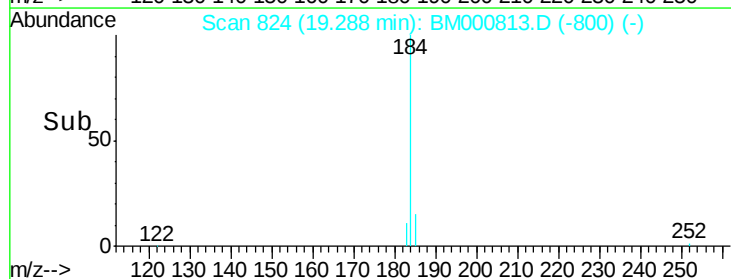
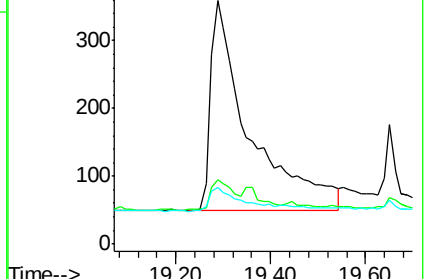
183 23.1 36.1 54.1#

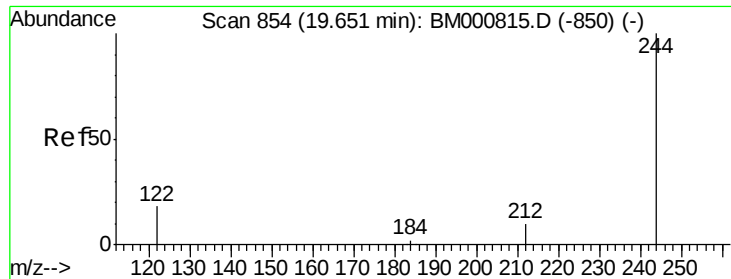


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#32

Terphenyl-d14

Concen: 0.51 ng

RT: 19.65 min Scan# 854

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5

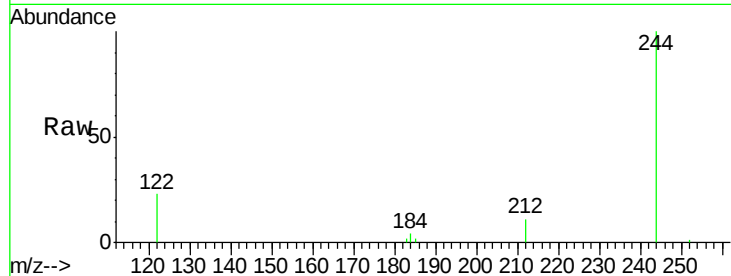
Tgt Ion:244 Resp: 6445

Ion Ratio Lower Upper

244 100

212 10.9 8.0 12.0

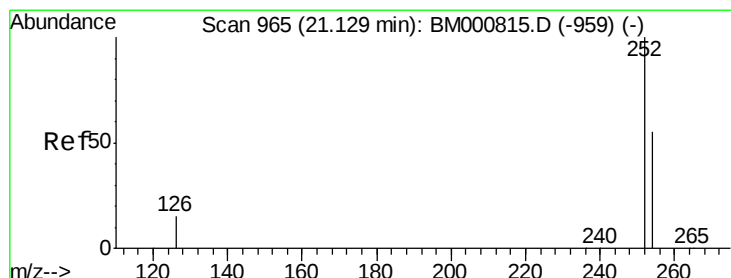
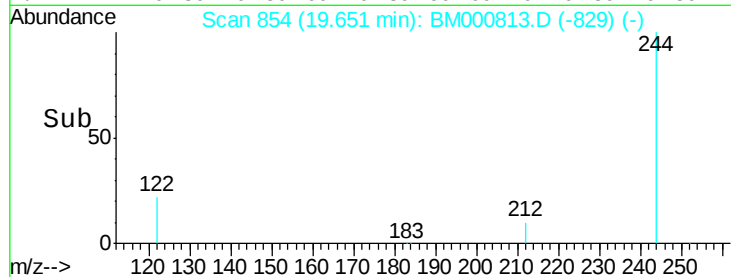
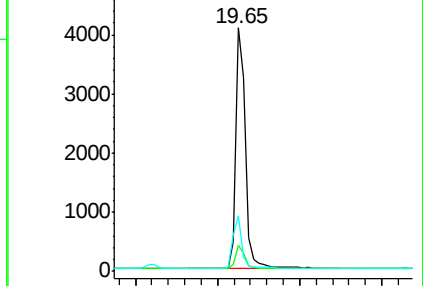
122 22.7 14.7 22.1#



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: 0.44 ng

RT: 21.13 min Scan# 965

Delta R.T. -0.00 min

Lab File: BM000813.D

Acq: 02 Apr 2015 19:09

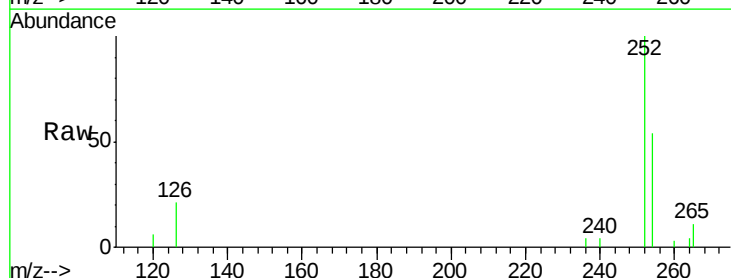
Tgt Ion:252 Resp: 3367

Ion Ratio Lower Upper

252 100

254 54.3 44.5 66.7

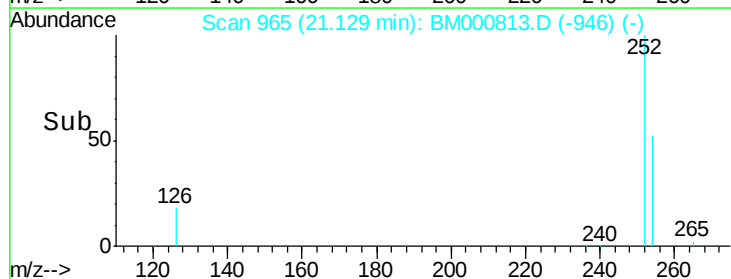
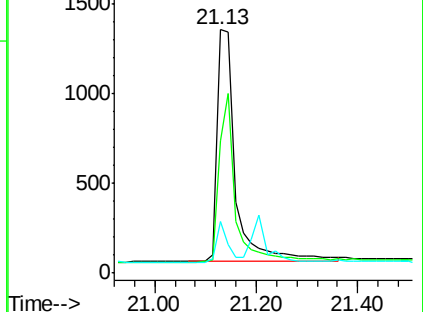
126 21.4 13.6 20.4#

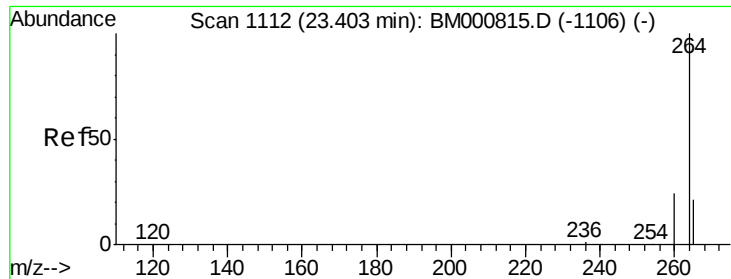


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#34

Perylene-d12

Concen: 5.00 ng

RT: 23.40 min Scan# 1112

Delta R.T. -0.00 min

Lab File: BM000813.D

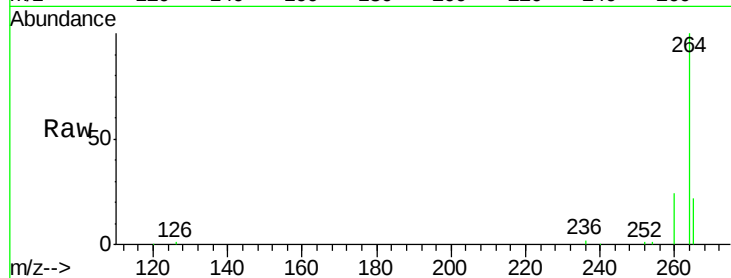
Acq: 02 Apr 2015 19:09

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.5



Tgt Ion: 264 Resp: 95716

Ion Ratio Lower Upper

264 100

260 23.9 19.1 28.7

265 22.0 17.5 26.3

