

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120715\
 Data File : BM003400.D
 Acq On : 07 Dec 2015 10:16
 Operator : UM/IZ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Quant Time: Dec 07 15:18:22 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM120715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 15:08:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	63733	5.00	ng	0.00
11) Naphthalene-d8	10.52	136	220686	5.00	ng	0.00
20) Acenaphthene-d10	14.37	164	124038	5.00	ng	0.00
27) Phenanthrene-d10	17.12	188	224304	5.00	ng	0.00
31) Chrysene-d12	21.31	240	218426	5.00	ng	0.00
35) Perylene-d12	23.57	264	161176	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	2258	0.21	ng	0.00
5) Phenol-d6	6.88	99	2945	0.19	ng	0.00
12) Nitrobenzene-d5	8.88	82	2336	0.20	ng	0.02
21) 2,4,6-Tribromophenol	15.85	330	449	0.33	ng	0.00
24) 2-Fluorobiphenyl	13.00	172	9063	0.21	ng	0.00
33) Terphenyl-d14	19.75	244	7140	0.24	ng	0.00

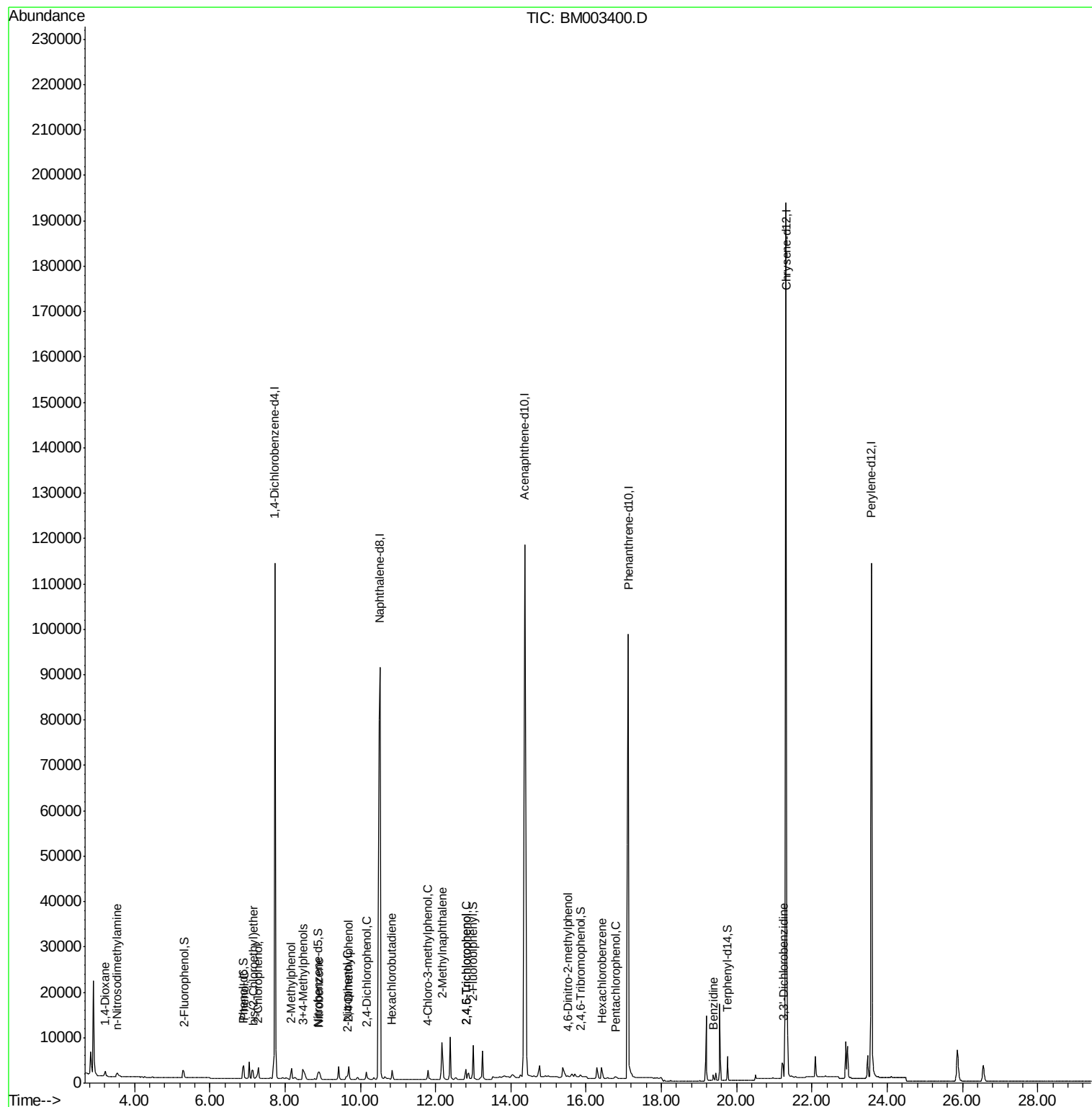
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	1367	0.16	ng	# 50
3) n-Nitrosodimethylamine	3.53	42	1058	0.21	ng	# 1
6) 2-Chlorophenol	7.29	128	2790	0.20	ng	88
7) Phenol	6.91	94	3159	0.20	ng	88
8) bis(2-Chloroethyl)ether	7.15	93	2405	0.21	ng	# 38
9) 2-Methylphenol	8.17	107	1764	0.20	ng	# 92
10) 3+4-Methylphenols	8.48	107	2488	0.19	ng	# 37
13) Nitrobenzene	8.91	77	2260	0.19	ng	# 44
14) 2-Nitrophenol	9.65	139	943	0.19	ng	98
15) 2,4-Dimethylphenol	9.69	122	2246	0.19	ng	# 69
16) 2,4-Dichlorophenol	10.16	162	2744	0.25	ng	89
17) Hexachlorobutadiene	10.84	225	1717	0.21	ng	96
18) 4-Chloro-3-methylphenol	11.80	107	1803	0.39	ng	# 39
19) 2-Methylnaphthalene	12.18	142	7687	0.23	ng	94
22) 2,4,6-Trichlorophenol	12.80	196	1913	0.23	ng	# 61
23) 2,4,5-Trichlorophenol	12.80	196	1913	0.36	ng	# 91
28) 4,6-Dinitro-2-methylphenol	15.50	198	382	0.17	ng	90
29) Hexachlorobenzene	16.42	284	1814	0.19	ng	# 4
30) Pentachlorophenol	16.78	266	424	0.44	ng	95
32) Benzidine	19.38	184	2239	0.48	ng	# 91
34) 3,3'-Dichlorobenzidine	21.24	252	2325	0.37	ng	# 89

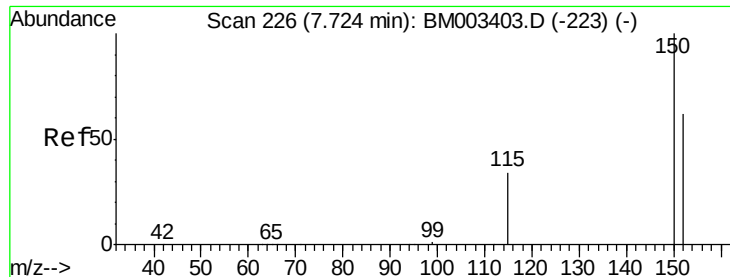
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.72 min Scan# 226

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

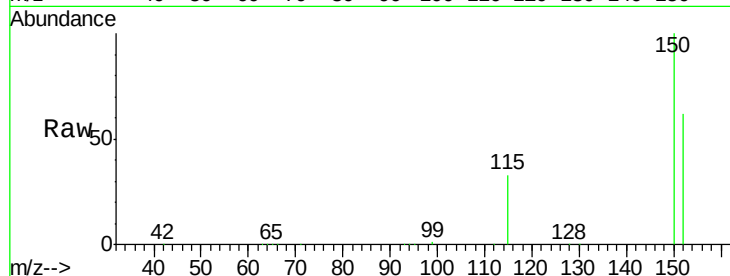
Tot Ion:152 Resp: 63733

Ion Ratio Lower Upper

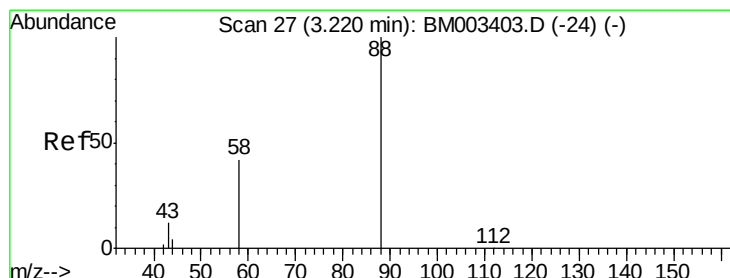
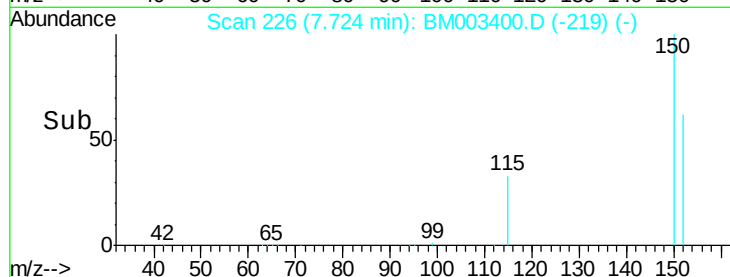
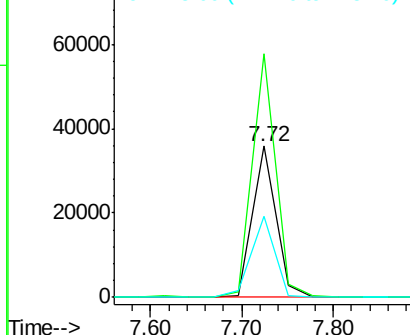
152 100

150 161.0 116.3 174.5

115 53.7 31.9 47.9#



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



#2

1,4-Dioxane

Concen: 0.16 ng

RT: 3.22 min Scan# 27

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

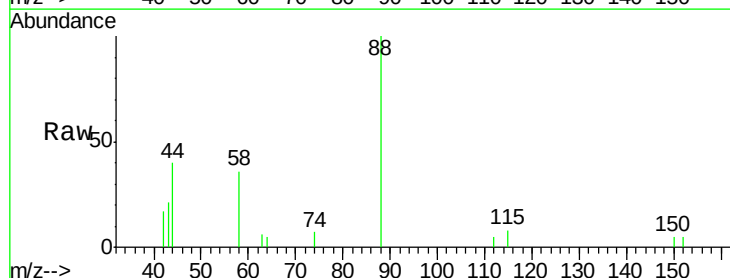
Tgt Ion: 88 Resp: 1367

Ion Ratio Lower Upper

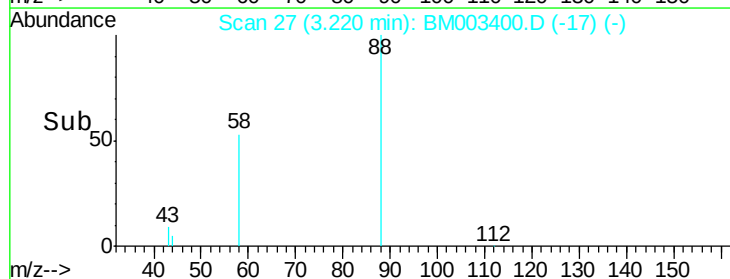
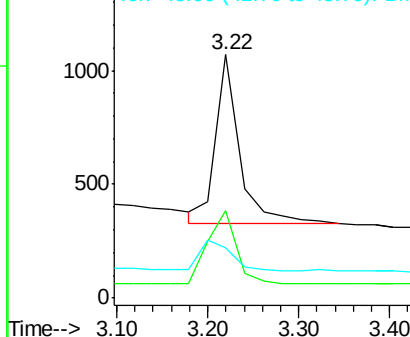
88 100

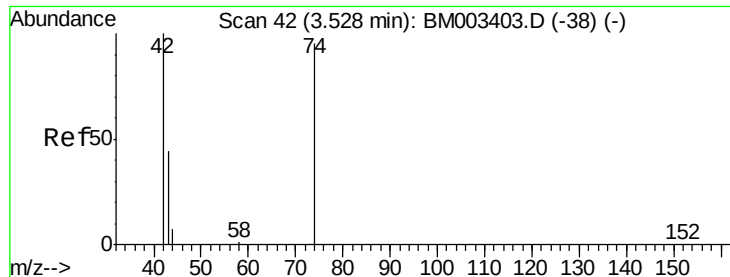
58 52.5 75.5 113.3#

43 0.0 32.7 49.1#



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: 0.21 ng

RT: 3.53 min Scan# 42

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

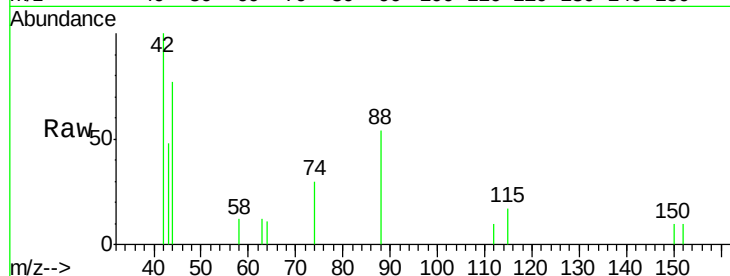
Tot Ion: 42 Resp: 1058

Ion Ratio Lower Upper

42 100

74 0.0 101.0 151.4#

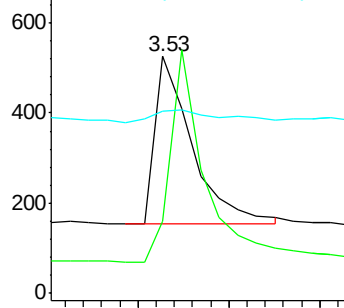
44 0.0 6.3 9.5#



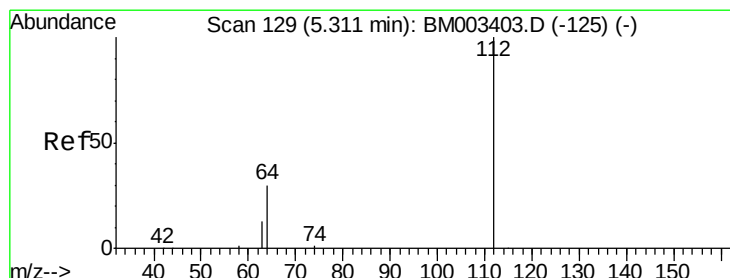
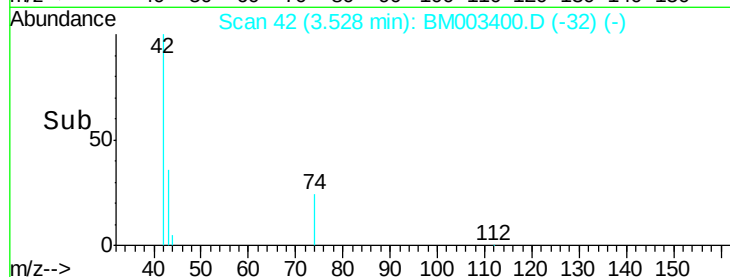
Abundance Ion 42.00 (41.70 to 42.70): BM003400.D (-119) (-)

Ion 74.00 (73.70 to 74.70): BM003400.D (-119) (-)

Ion 44.00 (43.70 to 44.70): BM003400.D (-119) (-)



Time-->



#4

2-Fluorophenol

Concen: 0.21 ng

RT: 5.31 min Scan# 129

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

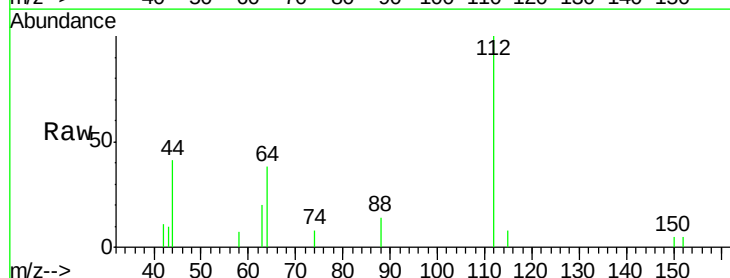
Tgt Ion: 112 Resp: 2258

Ion Ratio Lower Upper

112 100

64 37.5 49.3 73.9#

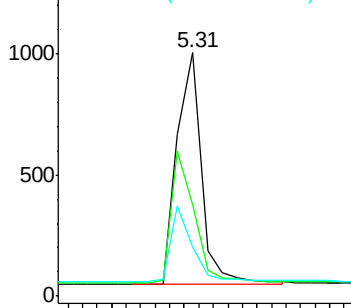
63 20.1 26.2 39.4#



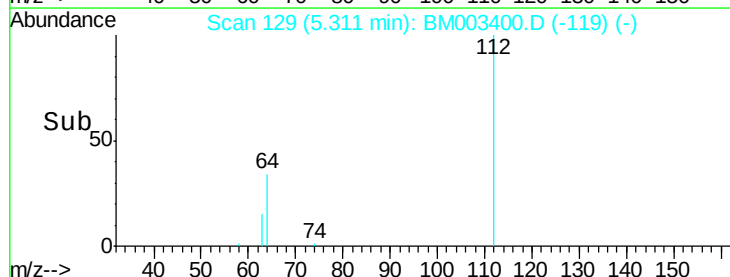
Abundance Ion 112.00 (111.70 to 112.70): BM003400.D (-119) (-)

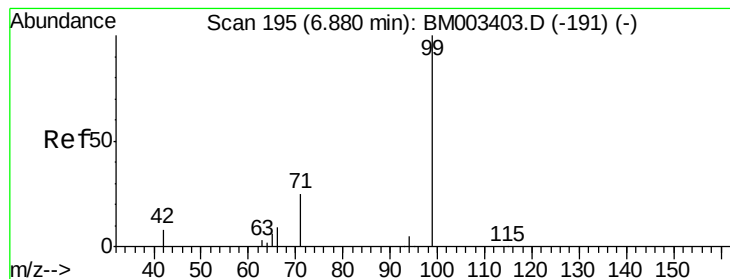
Ion 64.00 (63.70 to 64.70): BM003400.D (-119) (-)

Ion 63.00 (62.70 to 63.70): BM003400.D (-119) (-)



Time-->





#5

Phenol-d6

Concen: 0.19 ng

RT: 6.88 min Scan# 195

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

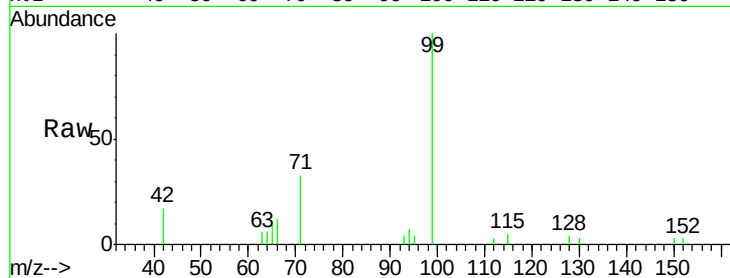
Tot Ion: 99 Resp: 2945

Ion Ratio Lower Upper

99 100

42 16.7 12.1 18.1

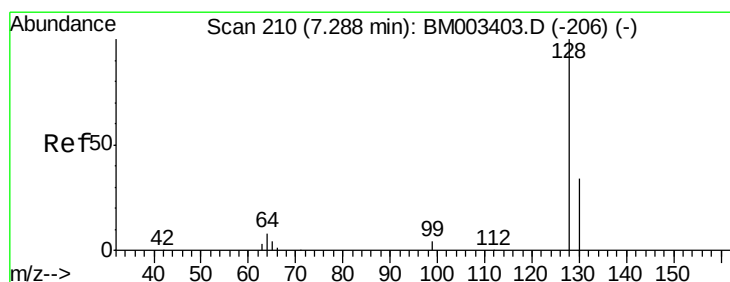
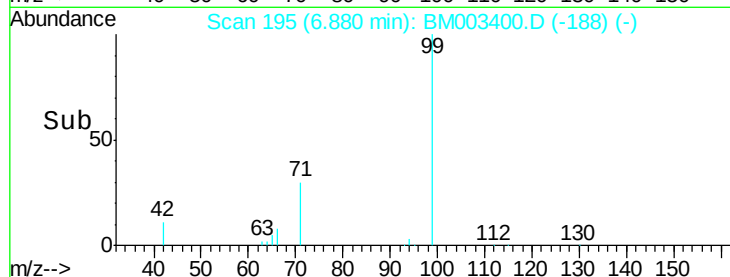
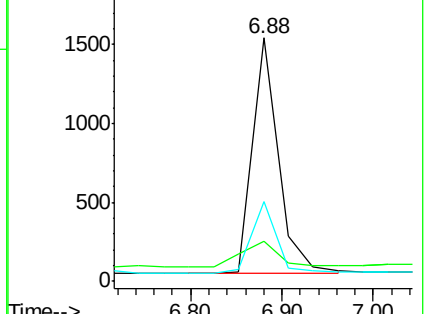
71 32.7 26.4 39.6



Abundance Ion 99.00 (98.70 to 99.70): BM003400.D (-191) (-)

Ion 42.00 (41.70 to 42.70): BM003400.D (-191) (-)

Ion 71.00 (70.70 to 71.70): BM003400.D (-191) (-)



#6

2-Chlorophenol

Concen: 0.20 ng

RT: 7.29 min Scan# 210

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

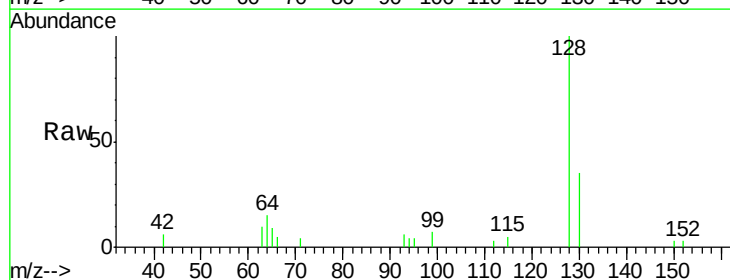
Tgt Ion: 128 Resp: 2790

Ion Ratio Lower Upper

128 100

130 35.1 22.2 62.2

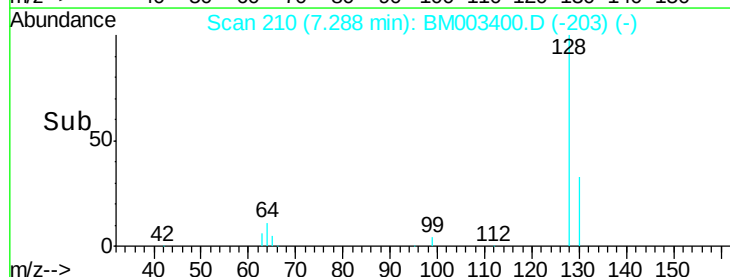
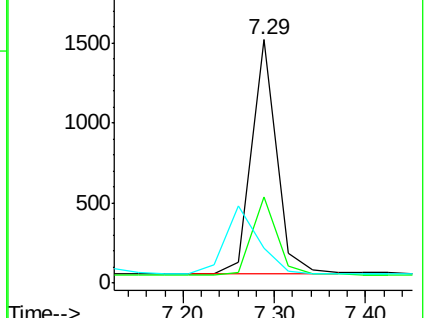
64 14.6 0.0 28.7

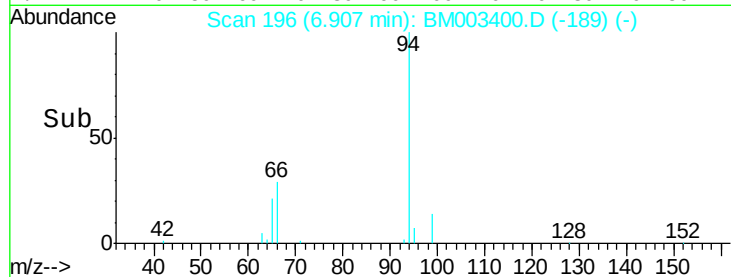
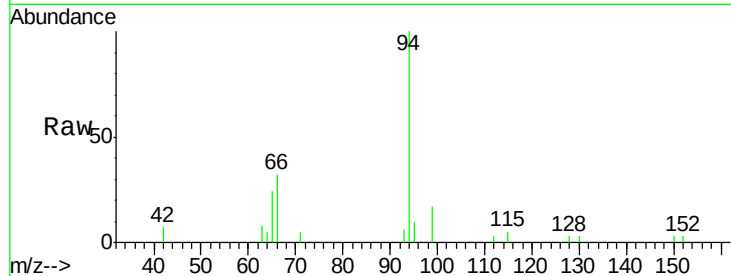
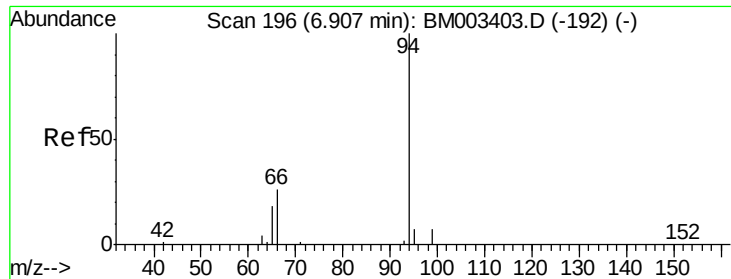


Abundance Ion 128.00 (127.70 to 128.70): BM003400.D (-206) (-)

Ion 130.00 (129.70 to 130.70): BM003400.D (-206) (-)

Ion 64.00 (63.70 to 64.70): BM003400.D (-206) (-)





#7

Phenol

Concen: 0.20 ng

RT: 6.91 min Scan# 196

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

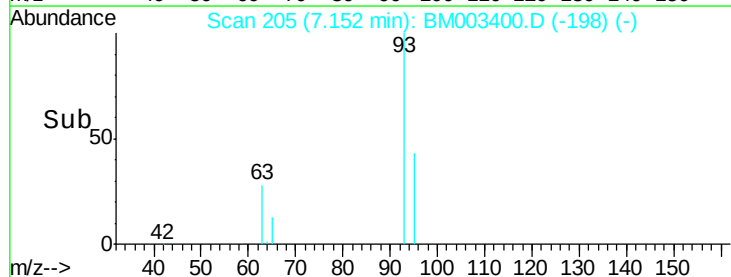
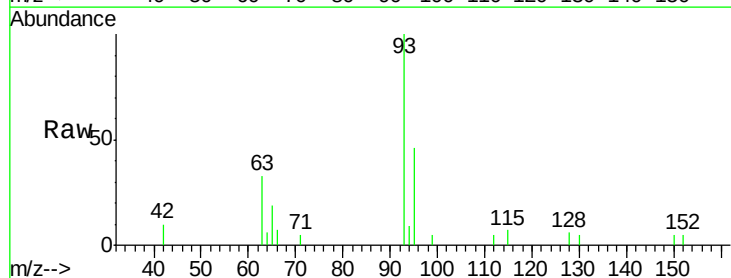
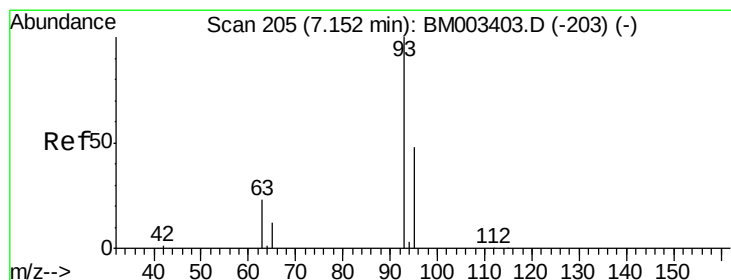
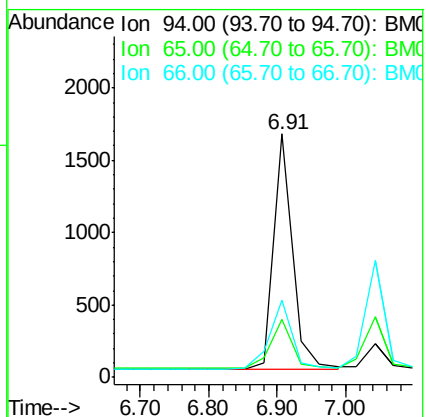
Tot Ion: 94 Resp: 3159

Ion Ratio Lower Upper

94 100

65 23.8 0.0 37.7

66 31.8 6.3 46.3



#8

bis(2-Chloroethyl)ether

Concen: 0.21 ng

RT: 7.15 min Scan# 205

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

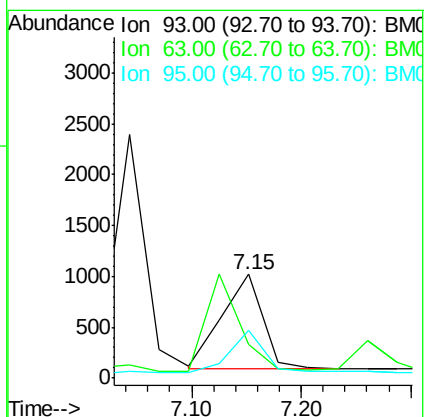
Tgt Ion: 93 Resp: 2405

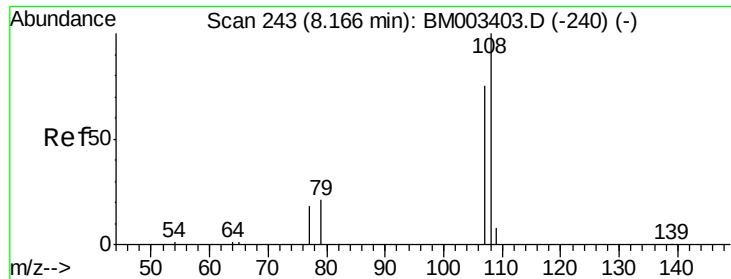
Ion Ratio Lower Upper

93 100

63 0.0 58.2 87.4#

95 36.7 26.2 39.4





#9

2-Methylphenol

Concen: 0.20 ng

RT: 8.17 min Scan# 243

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

Tot Ion:107 Resp: 1764

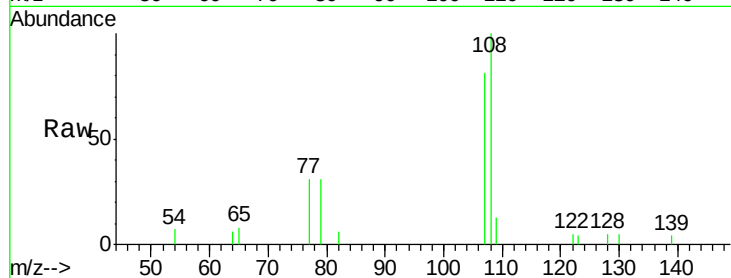
Ion Ratio Lower Upper

107 100

108 123.8 100.9 151.3

77 37.9 20.3 30.5#

79 39.0 22.8 34.2#

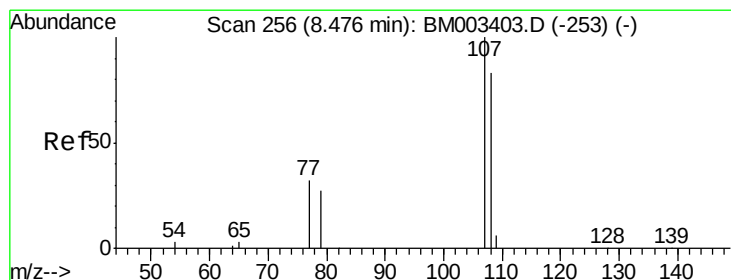
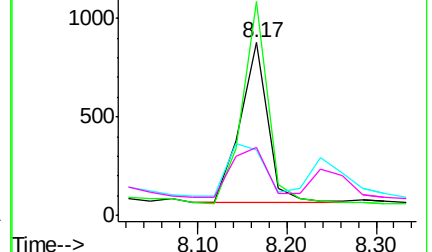
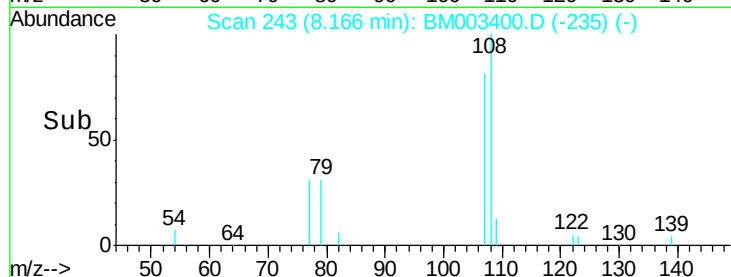


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



#10

3+4-Methylphenols

Concen: 0.19 ng

RT: 8.48 min Scan# 256

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Tgt Ion:107 Resp: 2488

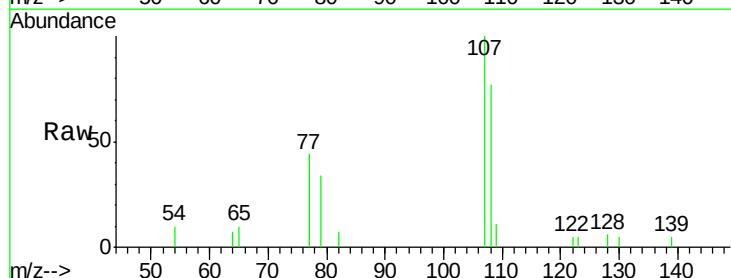
Ion Ratio Lower Upper

107 100

108 76.9 86.3 126.3#

77 43.6 151.7 191.7#

79 34.1 7.4 47.4

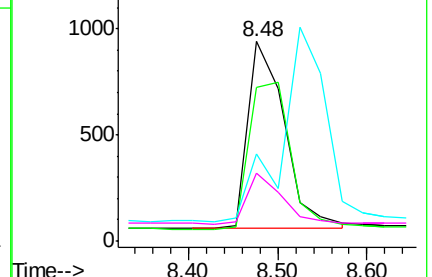
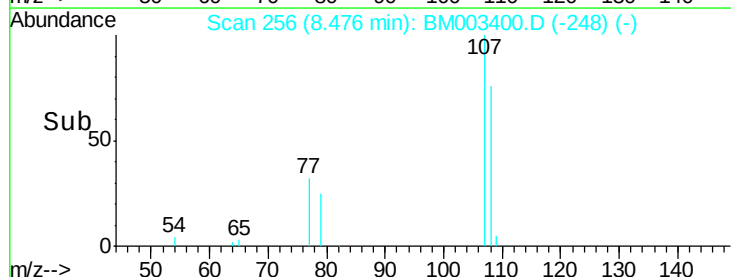


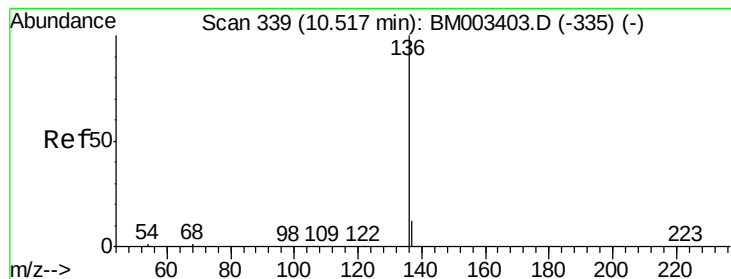
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM





#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.52 min Scan# 339

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.2

Tot Ion:136 Resp: 220686

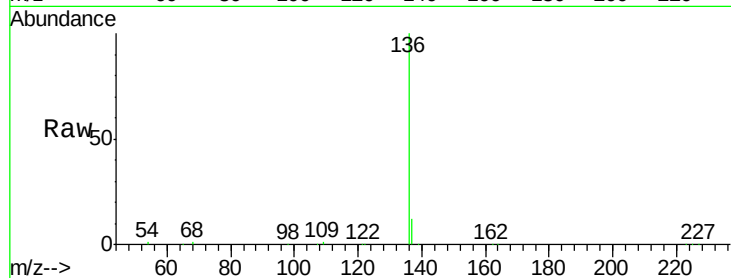
Ion Ratio Lower Upper

136 100

137 12.1 9.1 13.7

54 1.1 2.6 3.8#

68 1.5 2.2 3.2#



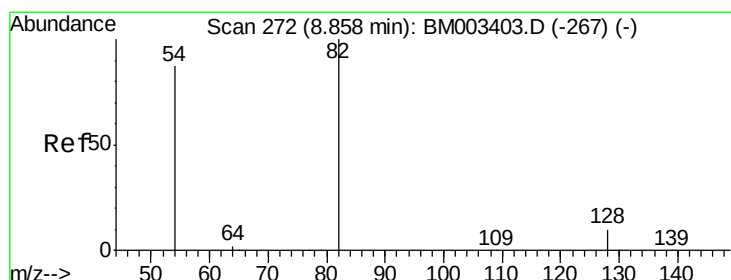
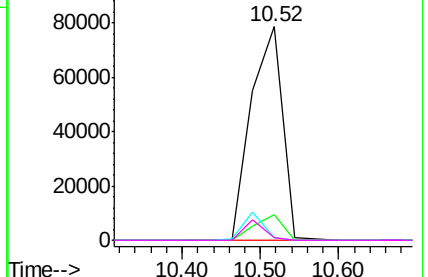
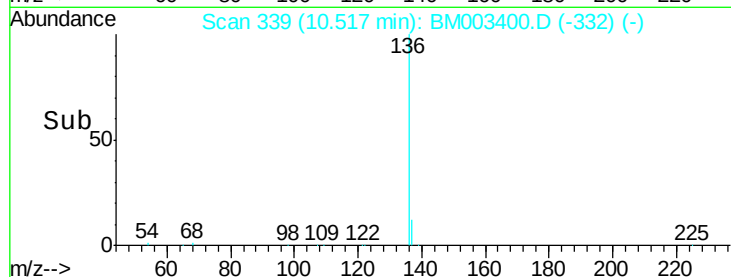
Abundance Ion 136.00 (135.70 to 136.70): E

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

Time-->



#12

Nitrobenzene-d5

Concen: 0.20 ng

RT: 8.88 min Scan# 273

Delta R.T. 0.02 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

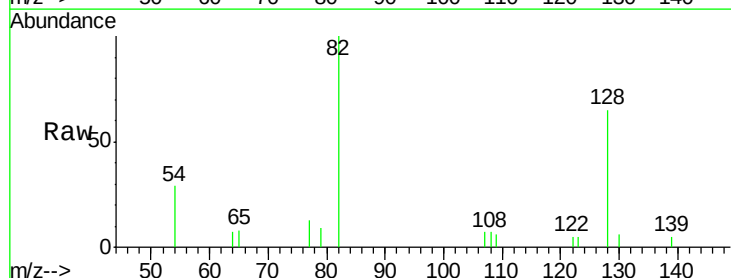
Tgt Ion: 82 Resp: 2336

Ion Ratio Lower Upper

82 100

128 42.9 0.0 0.0#

54 0.0 59.0 88.6#

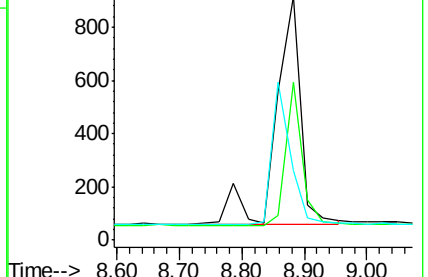
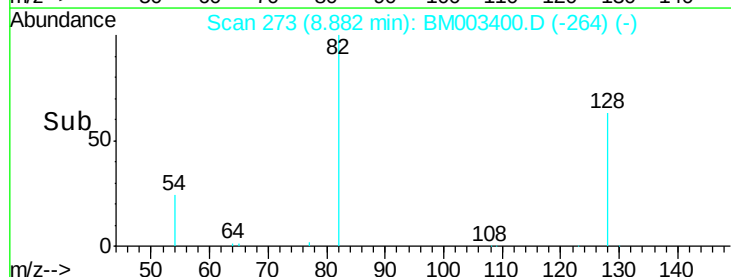


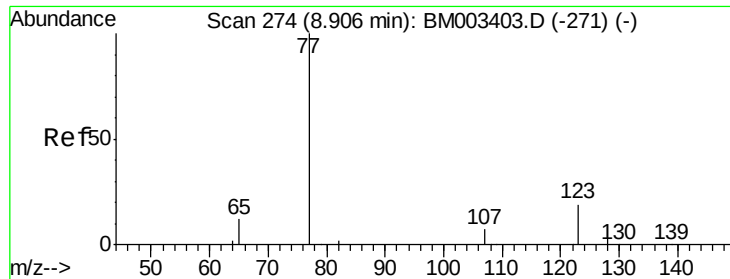
Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM

Time-->

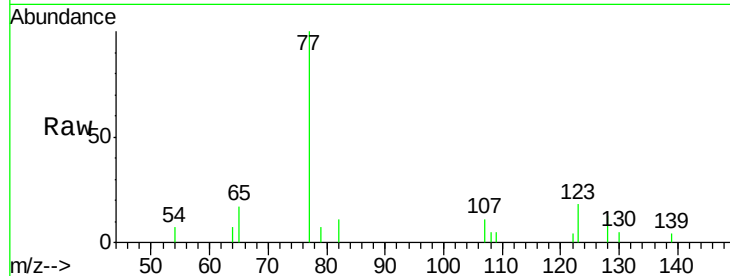




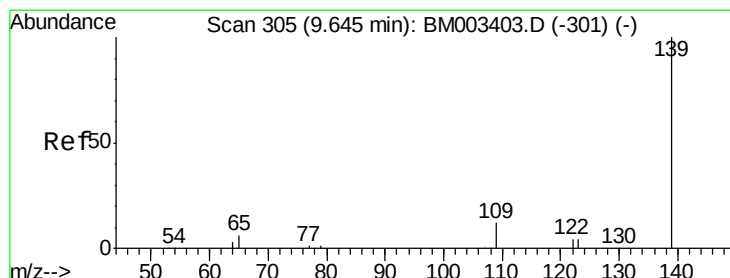
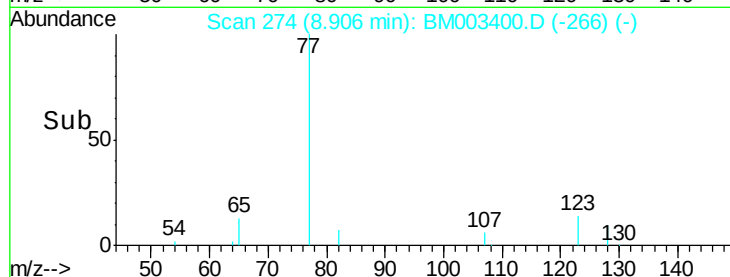
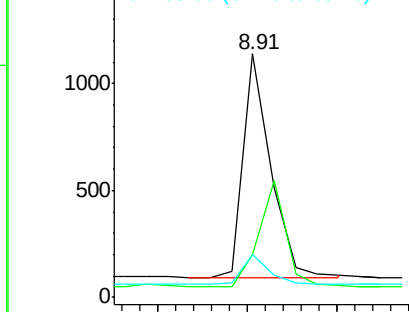
#13
Nitrobenzene
Concen: 0.19 ng
RT: 8.91 min Scan# 274
Delta R.T. 0.00 min
Lab File: BM003400.D
Acq: 07 Dec 2015 10:16

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion: 77 Resp: 2260
Ion Ratio Lower Upper
77 100
123 0.0 37.7 56.5#
65 12.0 9.8 14.6

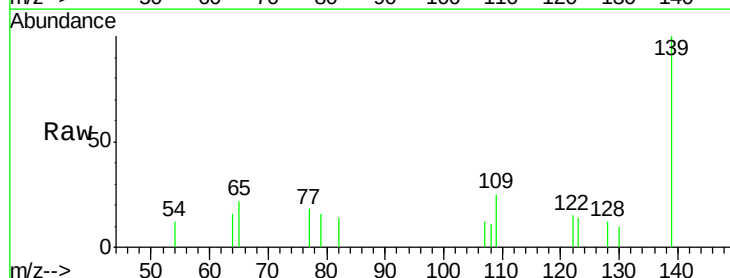


Abundance Ion 77.00 (76.70 to 77.70): BM003400.D (-266) (-)
Ion 123.00 (122.70 to 123.70): BM003400.D (-266) (-)
Ion 65.00 (64.70 to 65.70): BM003400.D (-266) (-)

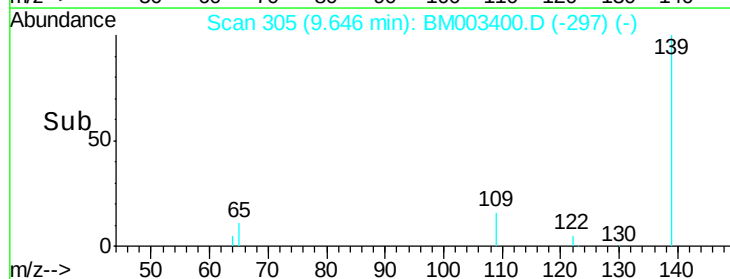
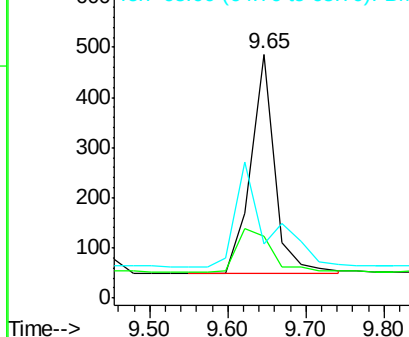


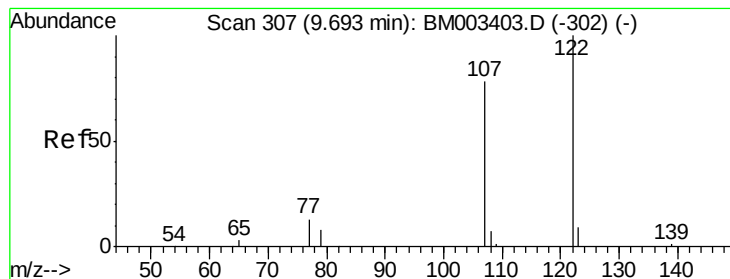
#14
2-Nitrophenol
Concen: 0.19 ng
RT: 9.65 min Scan# 305
Delta R.T. 0.00 min
Lab File: BM003400.D
Acq: 07 Dec 2015 10:16

Tgt Ion: 139 Resp: 943
Ion Ratio Lower Upper
139 100
109 25.1 19.5 29.3
65 22.2 18.6 28.0



Abundance Ion 139.00 (138.70 to 139.70): BM003400.D (-297) (-)
Ion 109.00 (108.70 to 109.70): BM003400.D (-297) (-)
Ion 65.00 (64.70 to 65.70): BM003400.D (-297) (-)





#15

2,4-Dimethylphenol

Concen: 0.19 ng

RT: 9.69 min Scan# 307

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

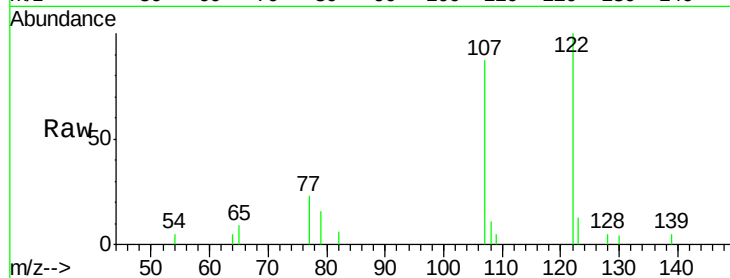
Tot Ion:122 Resp: 2246

Ion Ratio Lower Upper

122 100

107 87.5 68.6 102.8

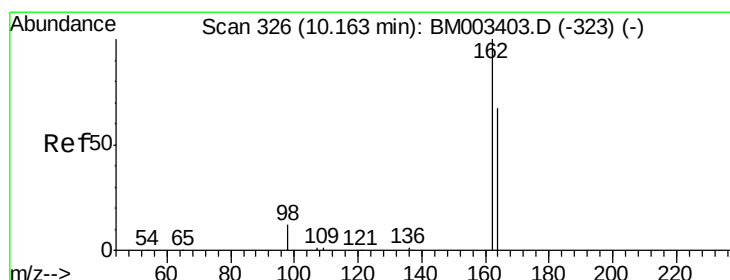
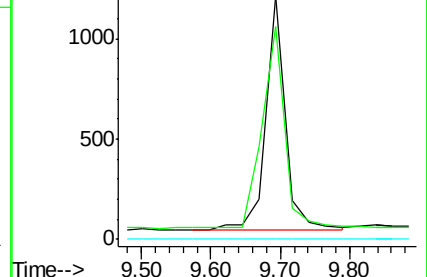
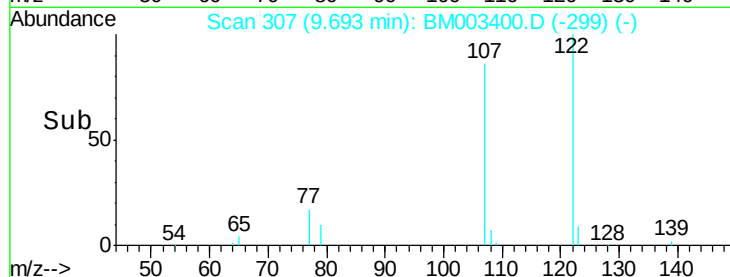
121 0.0 44.8 67.2#



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: 0.25 ng

RT: 10.16 min Scan# 326

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

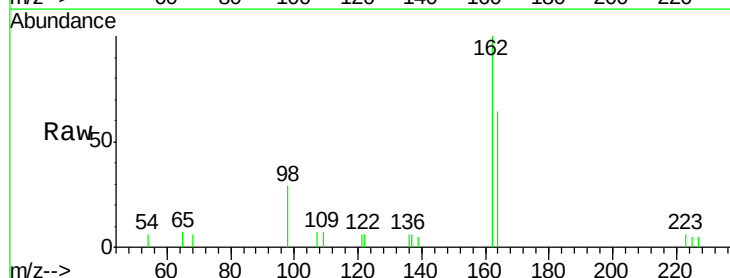
Tgt Ion:162 Resp: 2744

Ion Ratio Lower Upper

162 100

164 63.5 49.2 89.2

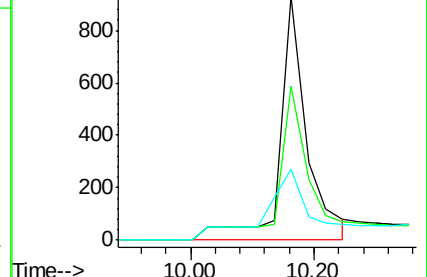
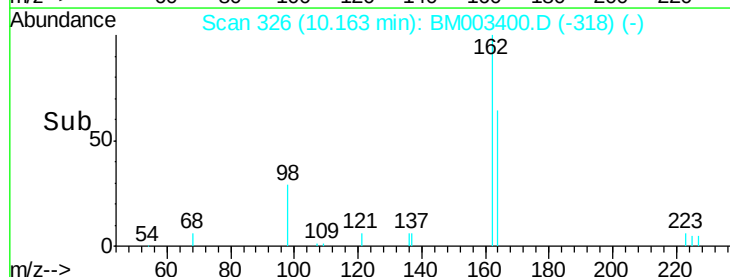
98 28.8 0.0 37.4

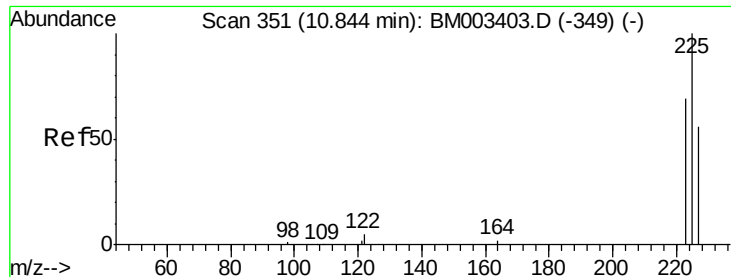


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM

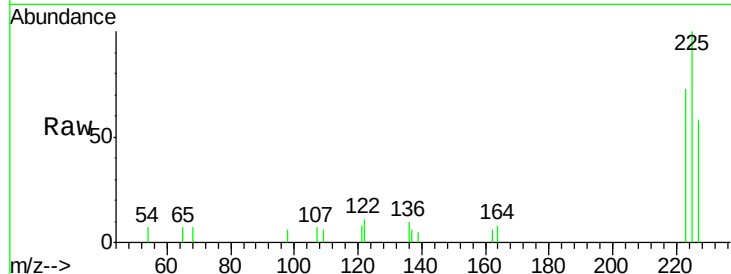




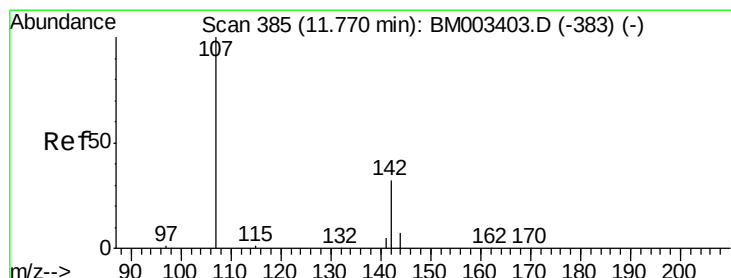
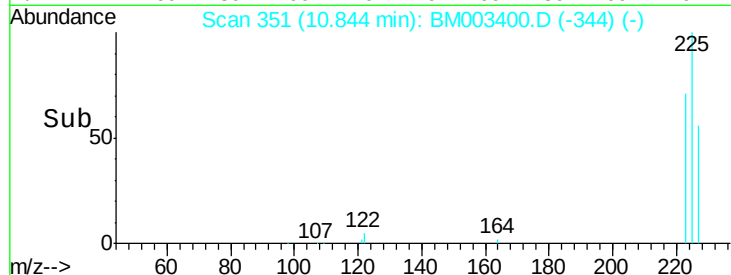
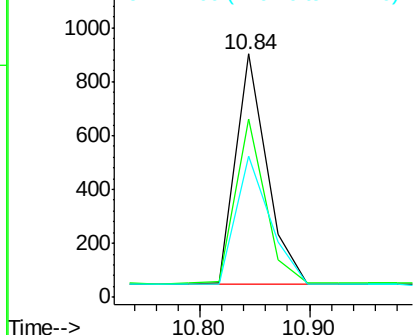
#17
Hexachlorobutadiene
Concen: 0.21 ng
RT: 10.84 min Scan# 351
Delta R.T. 0.00 min
Lab File: BM003400.D
Acq: 07 Dec 2015 10:16

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion:225 Resp: 1717
Ion Ratio Lower Upper
225 100
223 67.3 53.0 79.4
227 60.6 52.2 78.4

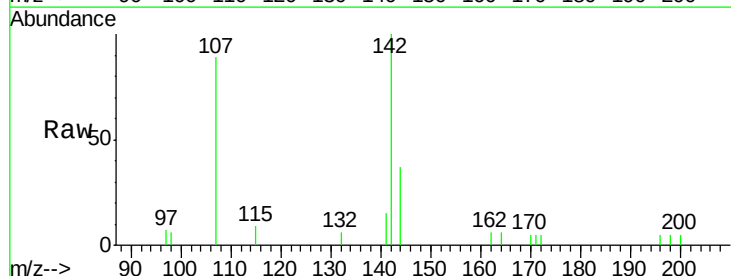


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

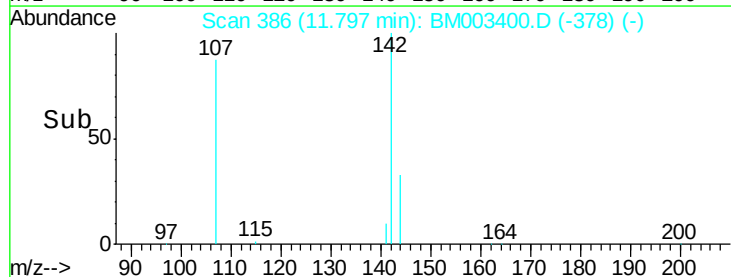
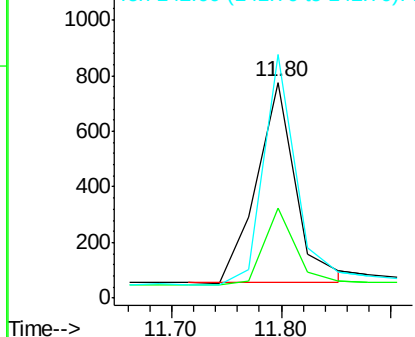


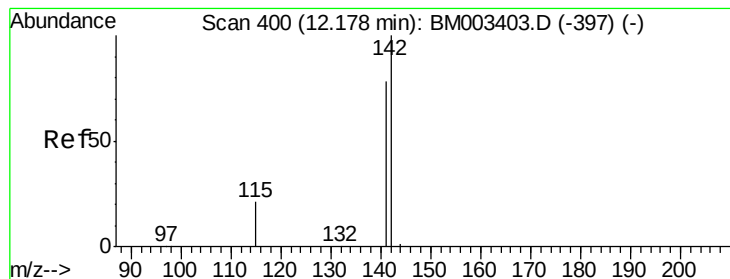
#18
4-Chloro-3-methylphenol
Concen: 0.39 ng
RT: 11.80 min Scan# 386
Delta R.T. 0.03 min
Lab File: BM003400.D
Acq: 07 Dec 2015 10:16

Tgt Ion:107 Resp: 1803
Ion Ratio Lower Upper
107 100
144 41.9 16.2 24.2#
142 112.9 49.8 74.6#



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

2-Methylnaphthalene

Concen: 0.23 ng

RT: 12.18 min Scan# 400

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

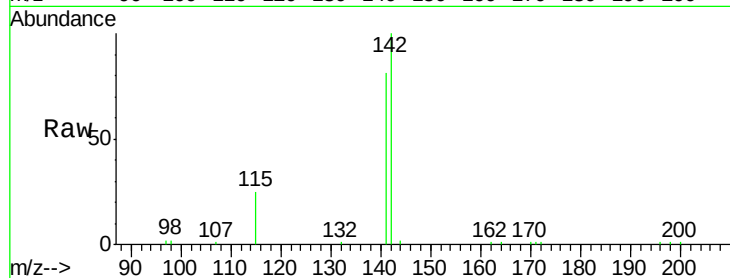
Tot Ion:142 Resp: 7687

Ion Ratio Lower Upper

142 100

141 85.3 71.4 107.0

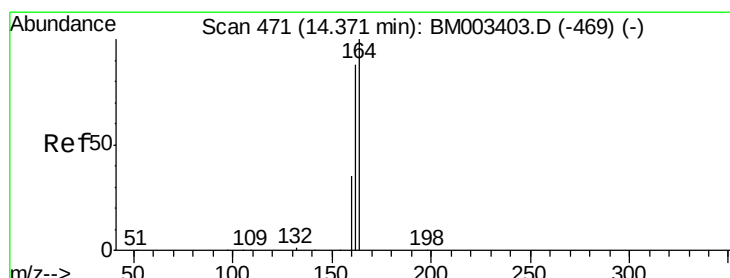
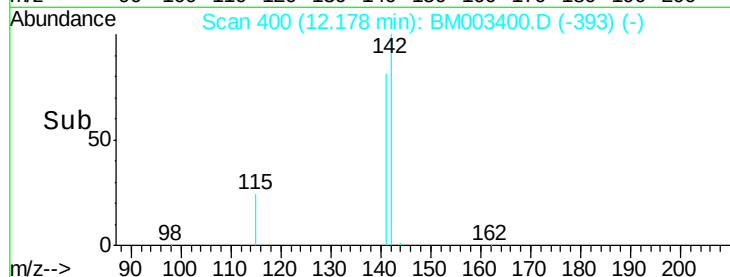
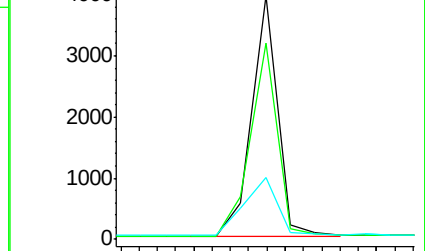
115 30.7 29.3 43.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#20

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.37 min Scan# 471

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

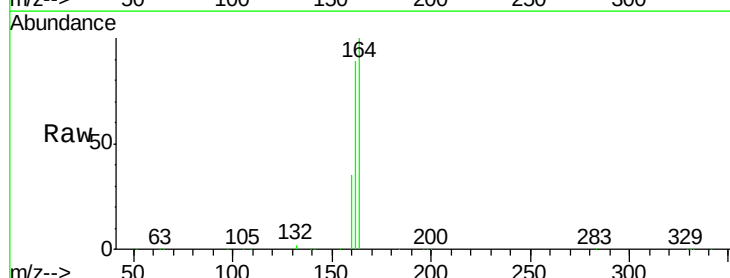
Tgt Ion:164 Resp: 124038

Ion Ratio Lower Upper

164 100

162 89.0 79.2 118.8

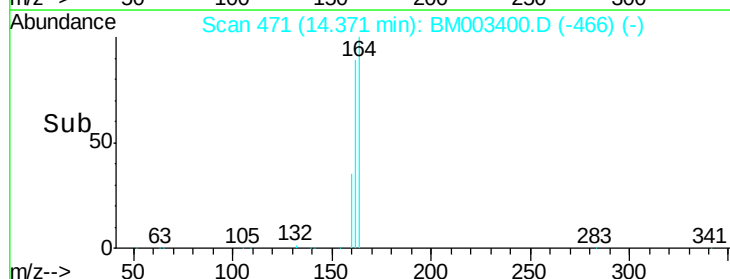
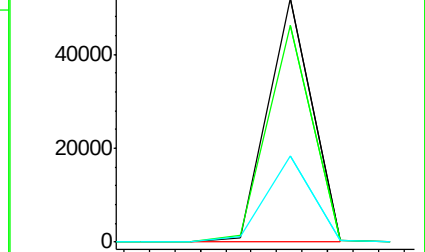
160 35.5 33.7 50.5

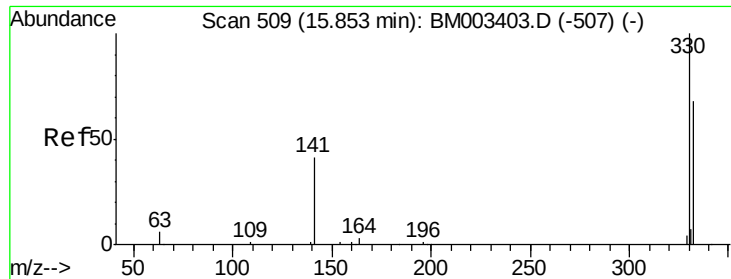


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

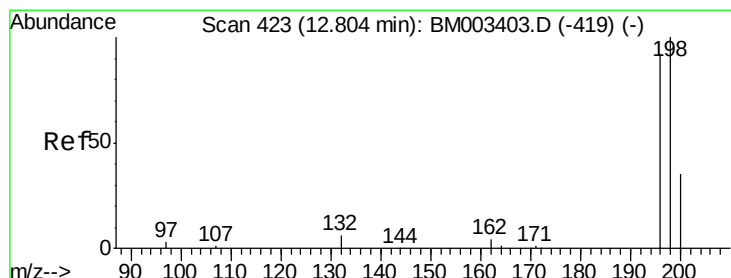
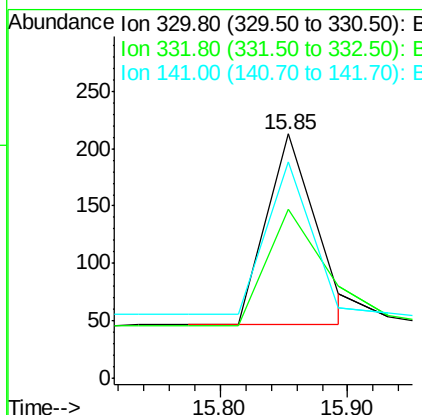
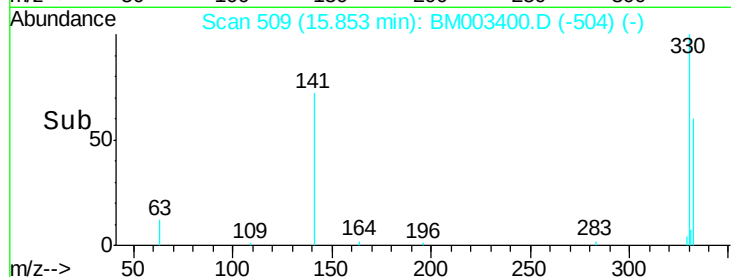
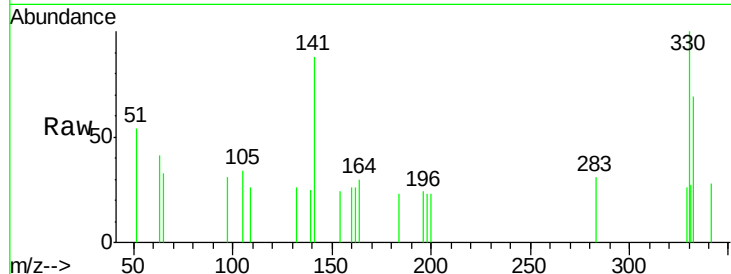




#21
 2,4,6-Tribromophenol
 Concen: 0.33 ng
 RT: 15.85 min Scan# 509
 Delta R.T. 0.00 min
 Lab File: BM003400.D
 Acq: 07 Dec 2015 10:16

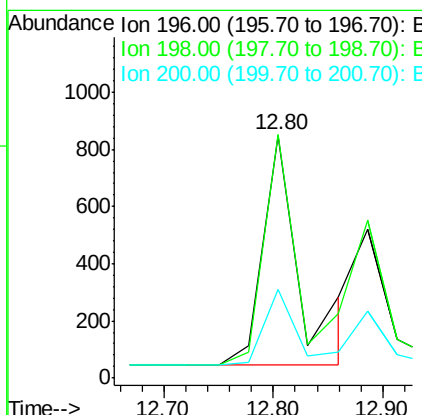
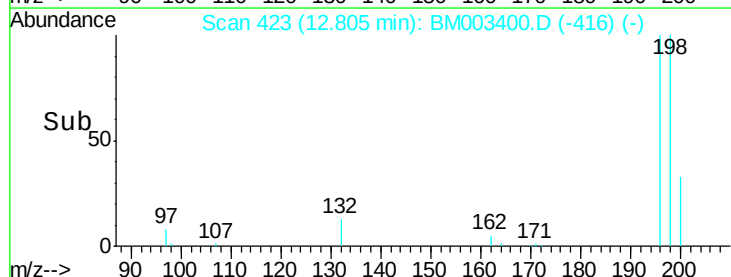
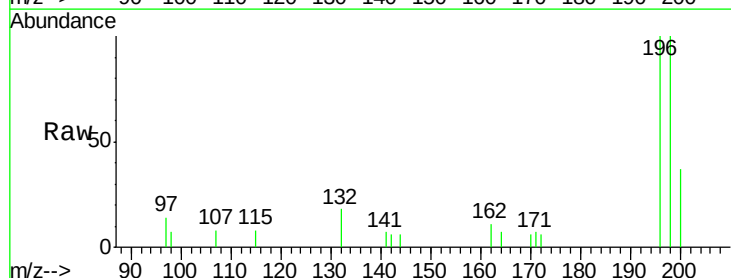
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

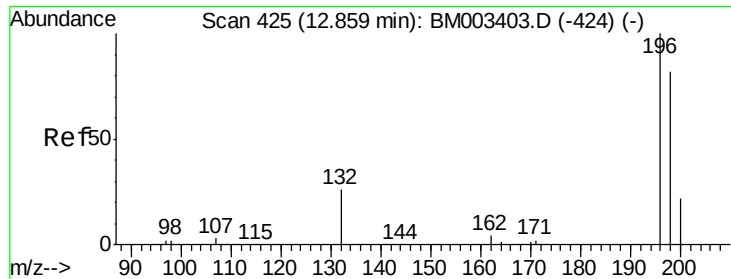
Tot Ion:330 Resp: 449
 Ion Ratio Lower Upper
 330 100
 332 70.4 74.0 111.0#
 141 73.1 24.1 36.1#



#22
 2,4,6-Trichlorophenol
 Concen: 0.23 ng
 RT: 12.80 min Scan# 423
 Delta R.T. 0.00 min
 Lab File: BM003400.D
 Acq: 07 Dec 2015 10:16

Tgt Ion:196 Resp: 1913
 Ion Ratio Lower Upper
 196 100
 198 100.4 54.2 81.2#
 200 36.7 17.1 25.7#

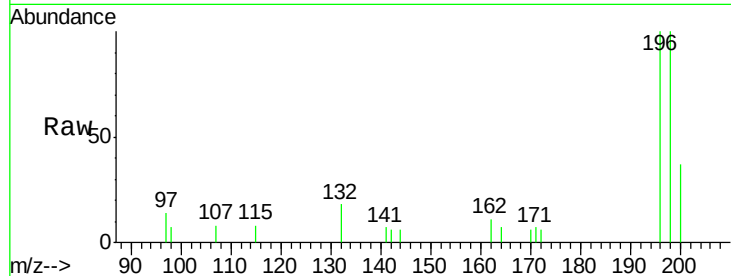




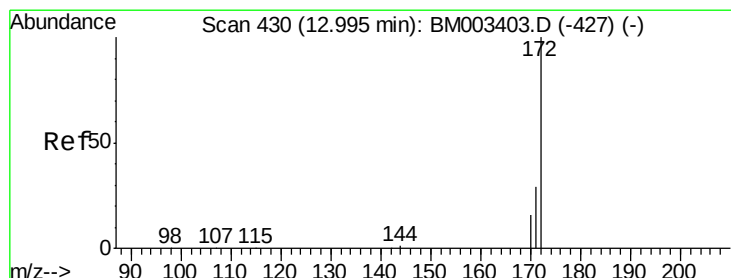
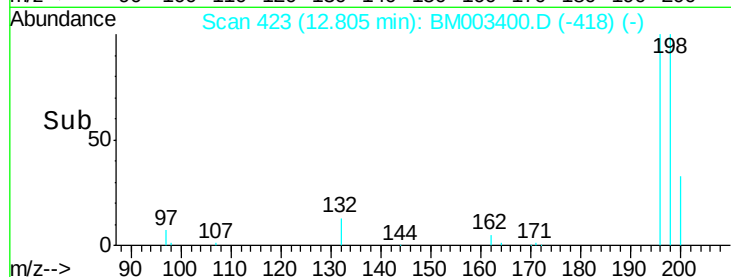
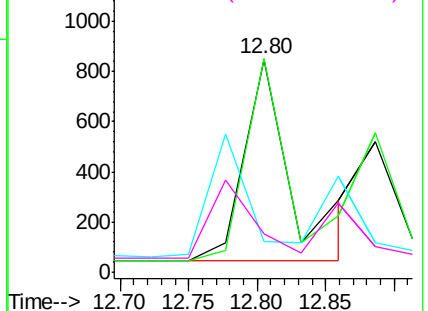
#23
2,4,5-Trichlorophenol
Concen: 0.36 ng
RT: 12.80 min Scan# 423
Delta R.T. -0.05 min
Lab File: BM003400.D
Acq: 07 Dec 2015 10:16

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tot Ion:196 Resp: 1913
Ion Ratio Lower Upper
196 100
198 100.4 73.6 110.4
97 14.4 0.0 0.0#
132 18.3 0.0 0.0#

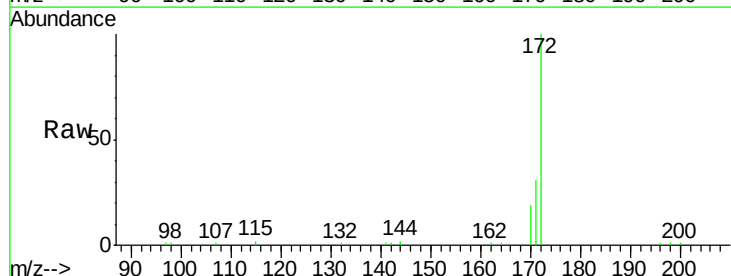


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BM
Ion 132.00 (131.70 to 132.70): E

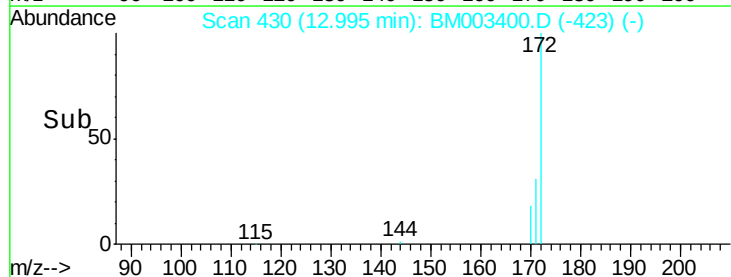
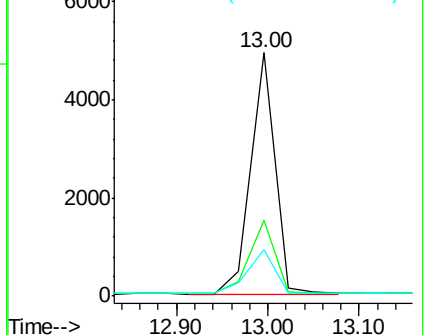


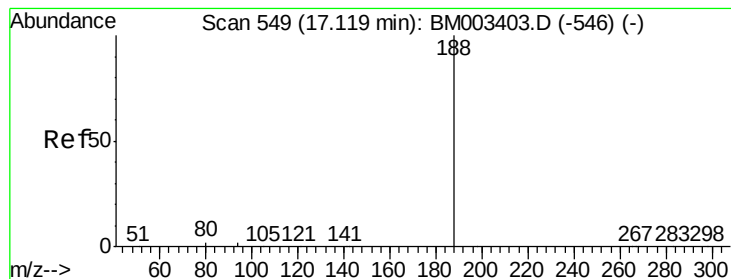
#24
2-Fluorobiphenyl
Concen: 0.21 ng
RT: 13.00 min Scan# 430
Delta R.T. 0.00 min
Lab File: BM003400.D
Acq: 07 Dec 2015 10:16

Tgt Ion:172 Resp: 9063
Ion Ratio Lower Upper
172 100
171 32.3 28.0 42.0
170 20.7 18.9 28.3



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





#27

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.12 min Scan# 549

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

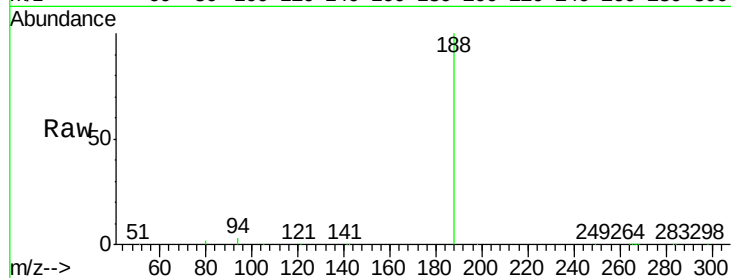
Tot Ion:188 Resp: 224304

Ion Ratio Lower Upper

188 100

94 2.7 2.9 4.3#

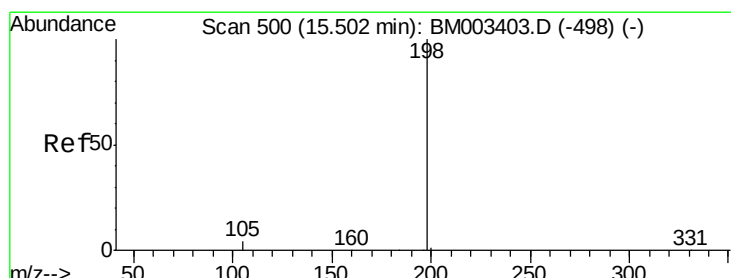
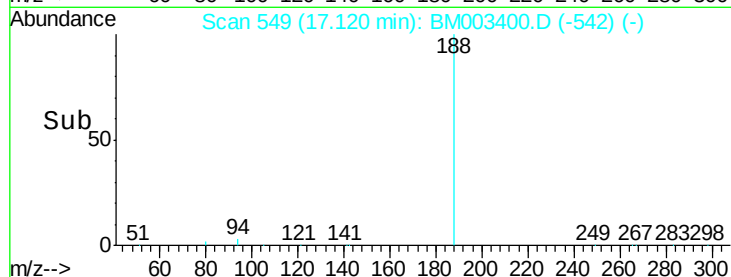
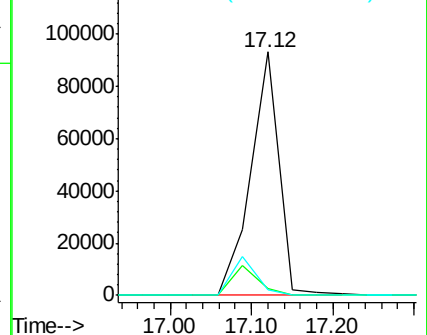
80 2.1 2.5 3.7#



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



#28

4,6-Dinitro-2-methylphenol

Concen: 0.17 ng

RT: 15.50 min Scan# 500

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

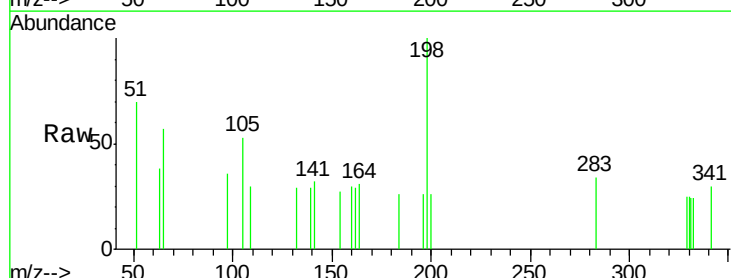
Tgt Ion:198 Resp: 382

Ion Ratio Lower Upper

198 100

51 69.6 60.8 100.8

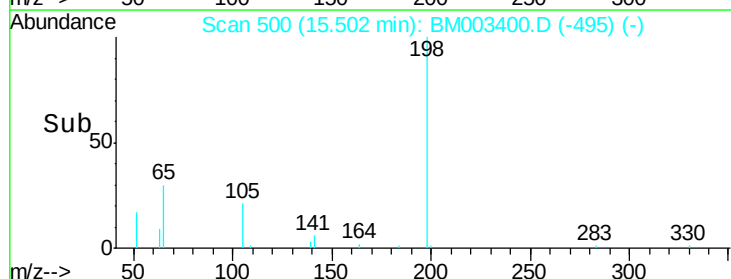
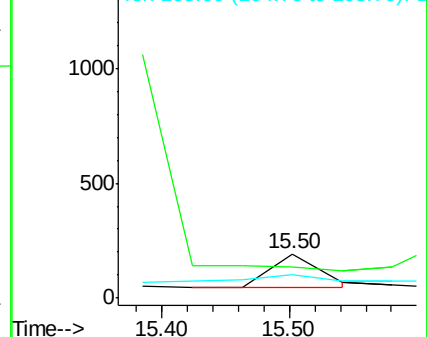
105 53.4 30.0 70.0

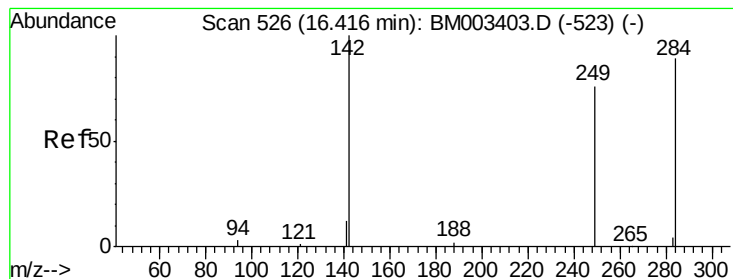


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM

Ion 105.00 (104.70 to 105.70): E





#29

Hexachlorobenzene

Concen: 0.19 ng

RT: 16.42 min Scan# 526

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

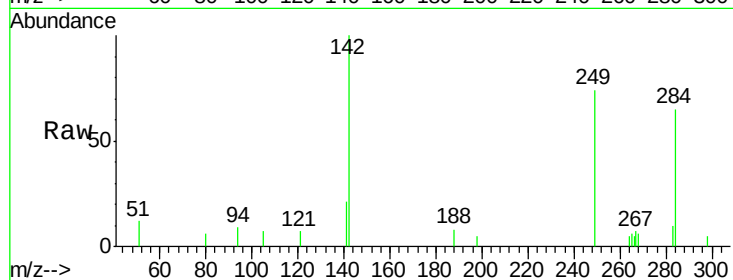
Tot Ion:284 Resp: 1814

Ion Ratio Lower Upper

284 100

142 93.4 23.3 34.9#

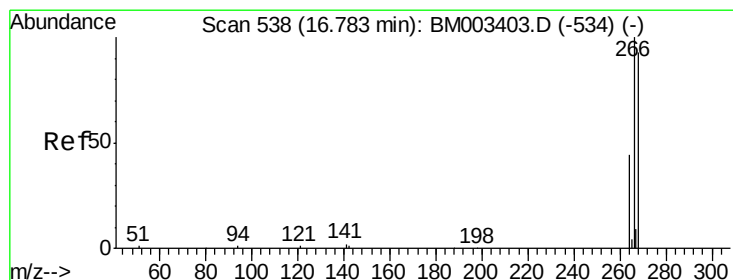
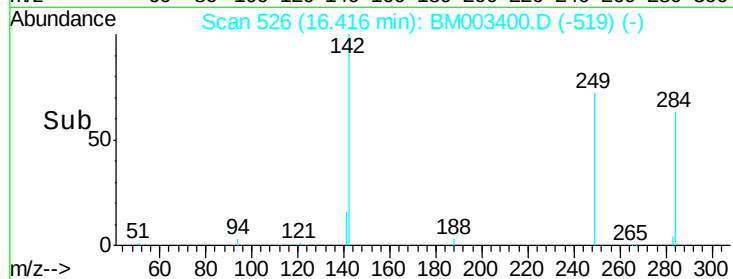
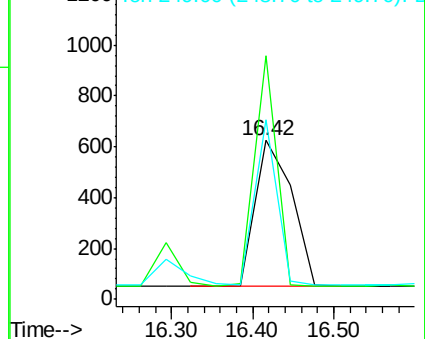
249 67.0 23.3 34.9#



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



#30

Pentachlorophenol

Concen: 0.44 ng

RT: 16.78 min Scan# 538

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

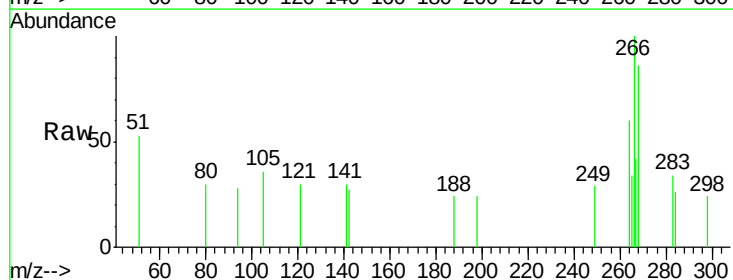
Tgt Ion:266 Resp: 424

Ion Ratio Lower Upper

266 100

268 86.0 62.6 94.0

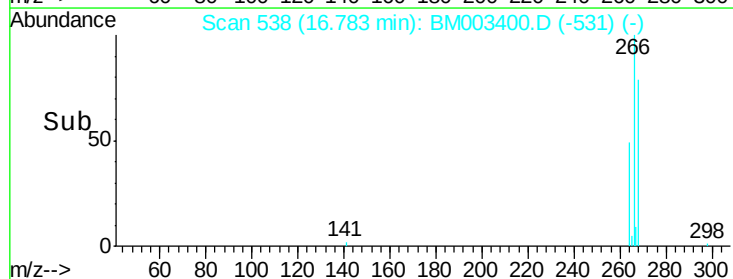
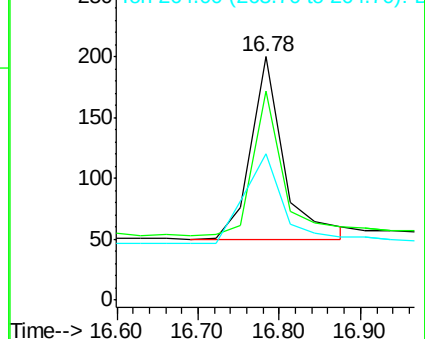
264 60.0 47.9 71.9

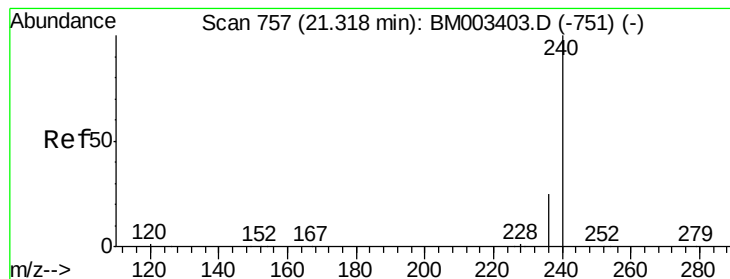


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#31

Chrysene-d12

Concen: 5.00 ng

RT: 21.31 min Scan# 757

Delta R.T. -0.01 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

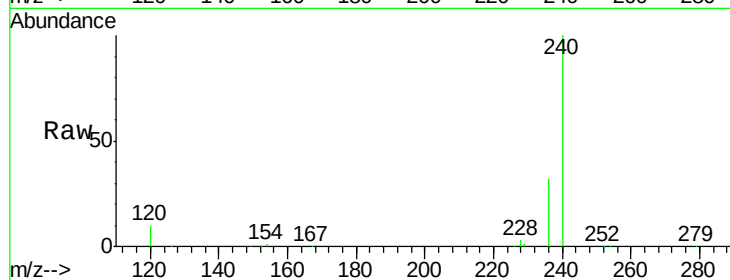
Tot Ion:240 Resp: 218426

Ion Ratio Lower Upper

240 100

120 10.3 10.4 15.6#

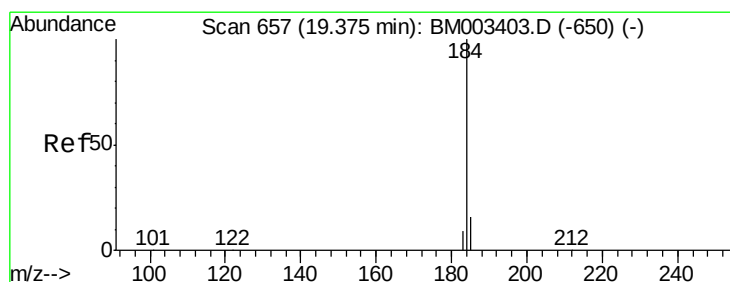
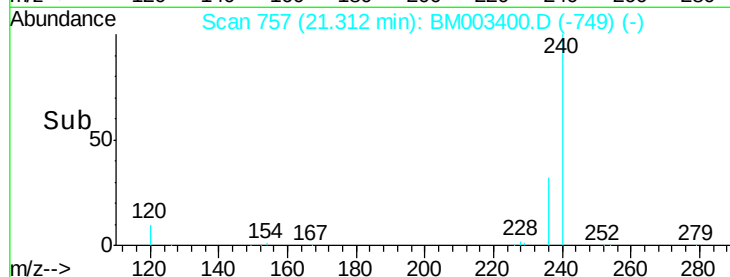
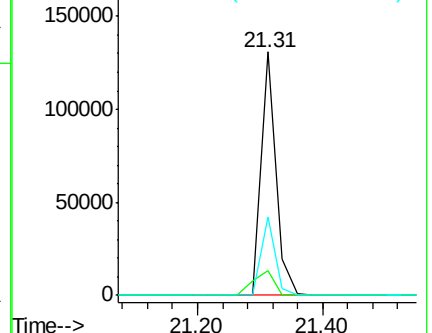
236 32.4 22.0 33.0



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



#32

Benzidine

Concen: 0.48 ng

RT: 19.38 min Scan# 657

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

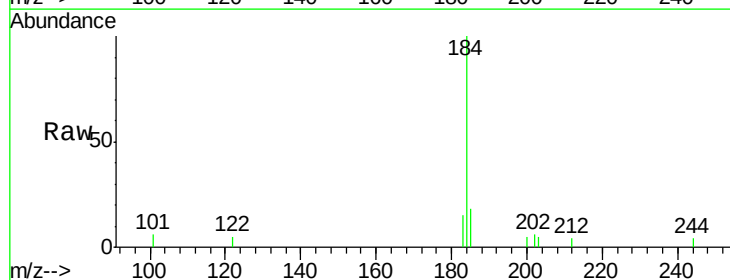
Tgt Ion:184 Resp: 2239

Ion Ratio Lower Upper

184 100

185 18.1 11.6 17.4#

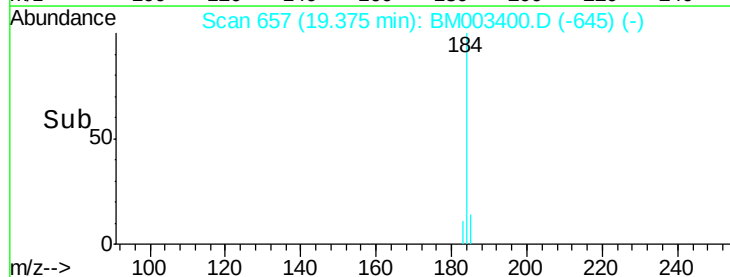
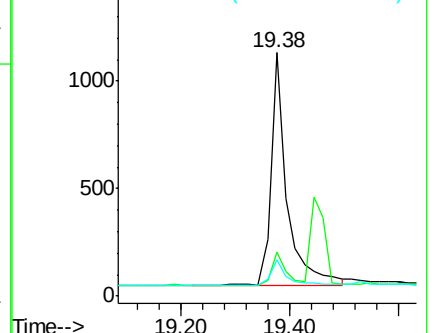
183 14.7 8.6 13.0#

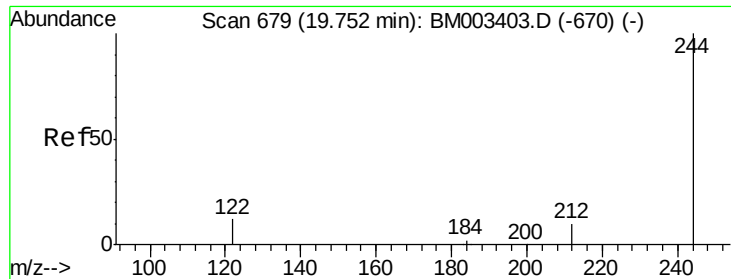


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

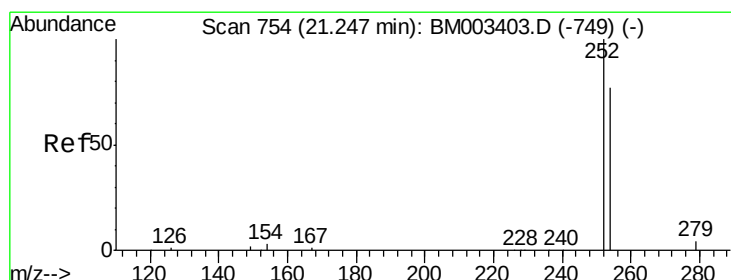
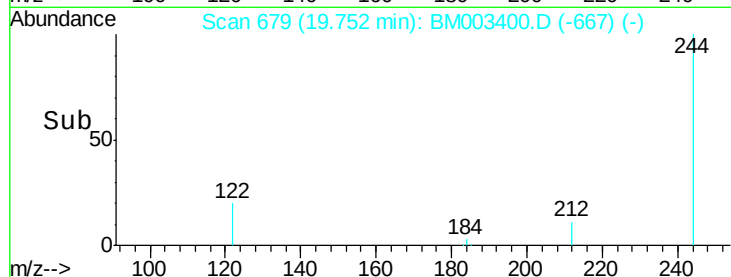
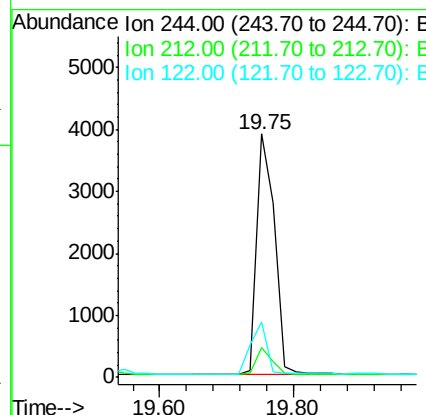
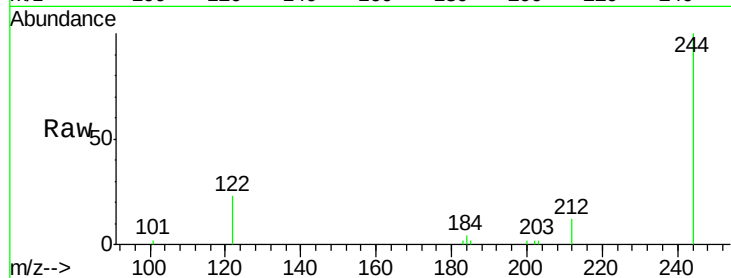




#33
 Terphenyl-d14
 Concen: 0.24 ng
 RT: 19.75 min Scan# 679
 Delta R.T. 0.00 min
 Lab File: BM003400.D
 Acq: 07 Dec 2015 10:16

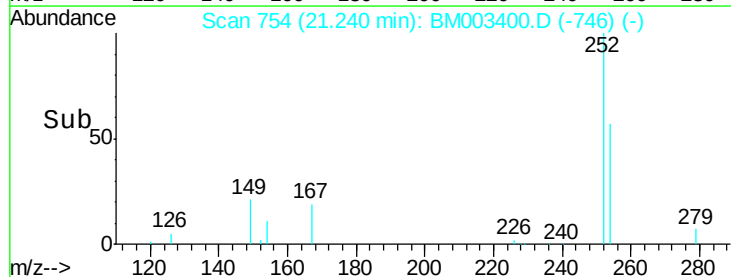
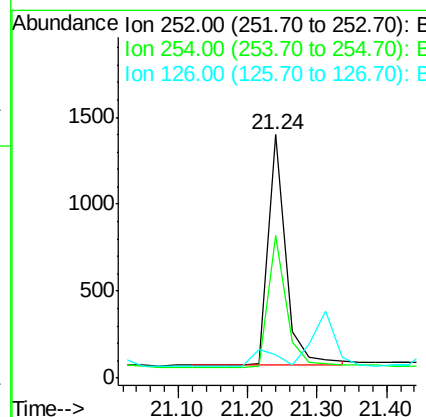
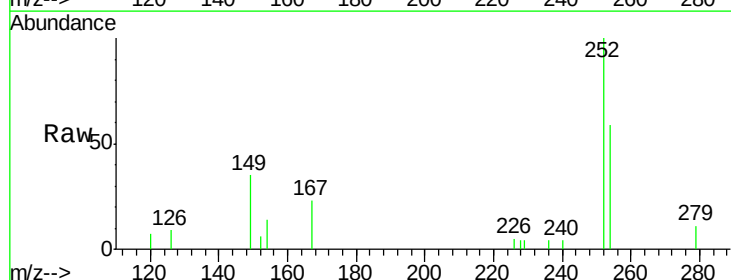
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

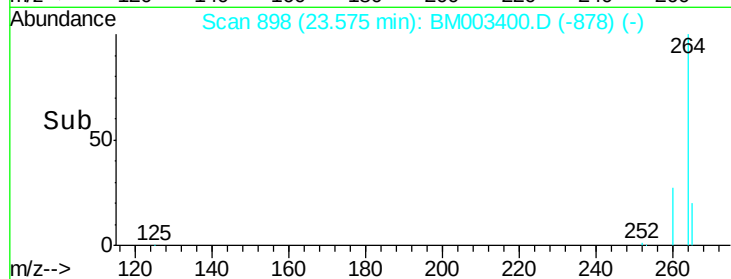
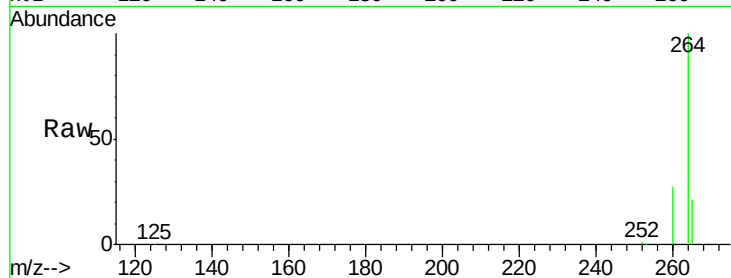
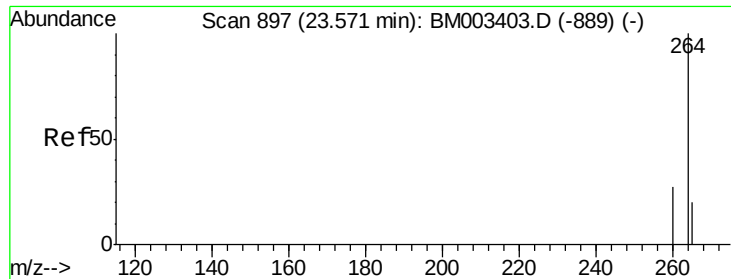
Tot Ion:244 Resp: 7140
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.3 10.9
 122 19.9 14.8 22.2



#34
 3,3'-Dichlorobenzidine
 Concen: 0.37 ng
 RT: 21.24 min Scan# 754
 Delta R.T. -0.01 min
 Lab File: BM003400.D
 Acq: 07 Dec 2015 10:16

Tgt Ion:252 Resp: 2325
 Ion Ratio Lower Upper
 252 100
 254 58.6 53.7 80.5
 126 9.4 2.8 4.2#





#35

Pervlene-d12

Concen: 5.00 ng

RT: 23.57 min Scan# 898

Delta R.T. 0.00 min

Lab File: BM003400.D

Acq: 07 Dec 2015 10:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.2

Tot Ion: 264 Resp: 161176

Ion Ratio Lower Upper

264 100

260 27.2 19.7 29.5

265 20.5 17.4 26.2

