

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040315\
 Data File : BM000839.D
 Acq On : 03 Apr 2015 13:06
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Quant Time: Apr 03 18:52:16 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 18:16:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	23375	5.00	ng	0.00
11) Naphthalene-d8	10.39	136	109397	5.00	ng	0.00
19) Acenaphthene-d10	14.28	164	55496	5.00	ng	0.00
26) Phenanthrene-d10	17.00	188	122296	5.00	ng	0.00
30) Chrysene-d12	21.21	240	106215	5.00	ng	0.00
34) Perylene-d12	23.40	264	96280	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.21	112	6771	1.05	ng	0.00
5) Phenol-d6	6.77	99	9655	1.01	ng	0.00
12) Nitrobenzene-d5	8.77	82	4953	0.97	ng	0.00
20) 2,4,6-Tribromophenol	15.77	330	1642	0.87	ng	0.00
23) 2-Fluorobiphenyl	12.87	172	17958	1.05	ng	0.00
32) Terphenyl-d14	19.65	244	13249	1.04	ng	0.00

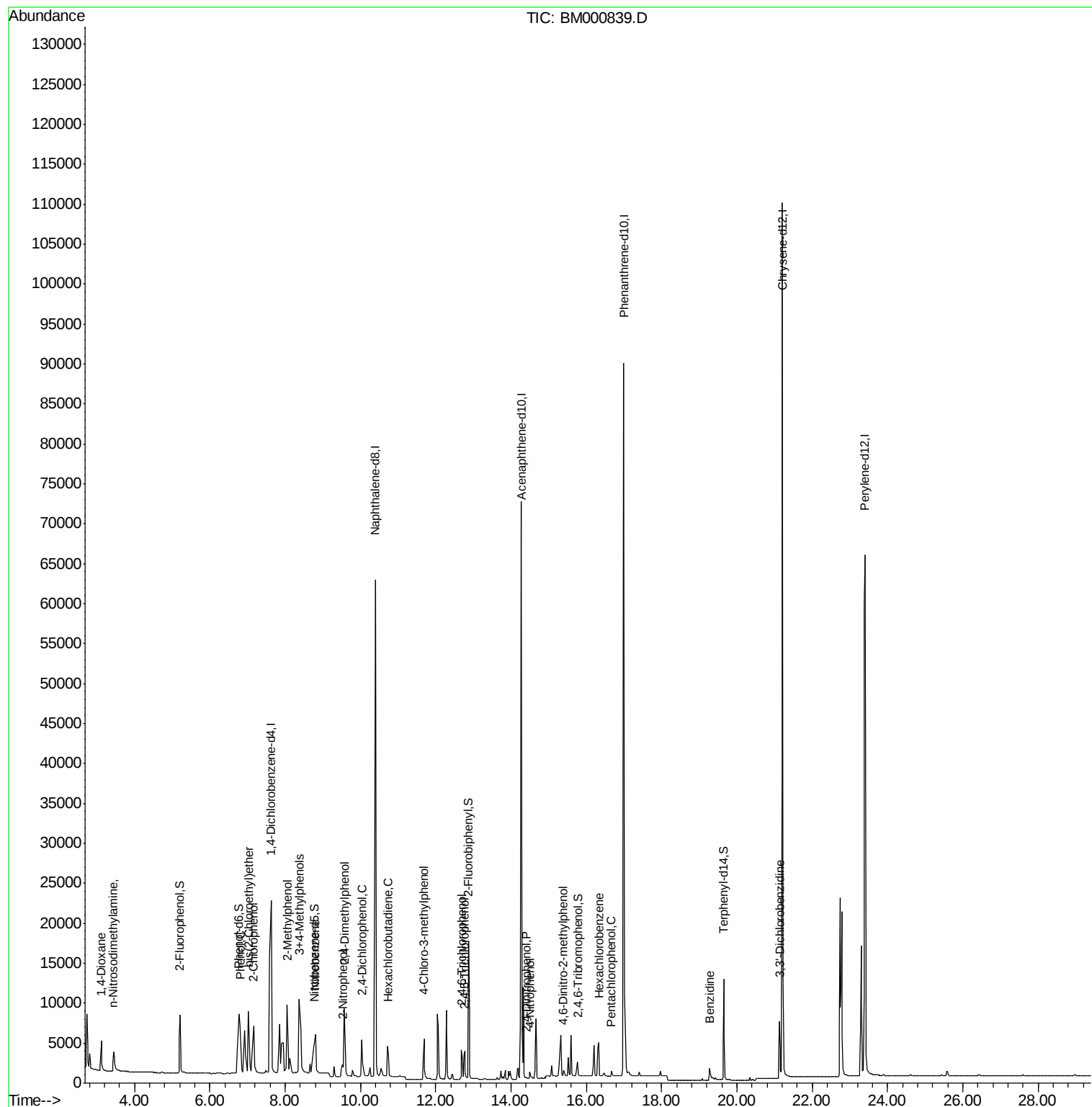
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.12	88	3379	1.08	ng	96
3) n-Nitrosodimethylamine	3.44	42	3029	1.02	ng	90
6) 2-Chlorophenol	7.17	128	6922	1.04	ng	95
7) Phenol	6.81	94	9722	1.01	ng	99
8) bis(2-Chloroethyl)ether	7.02	93	6938	1.01	ng	91
9) 2-Methylphenol	8.06	107	7086	1.00	ng	97
10) 3+4-Methylphenols	8.38	107	8068	0.97	ng	98
13) Nitrobenzene	8.80	77	5586	0.94	ng	93
14) 2-Nitrophenol	9.52	139	2820	0.98	ng	99
15) 2,4-Dimethylphenol	9.58	122	6330	1.02	ng	98
16) 2,4-Dichlorophenol	10.04	162	5623	0.98	ng	99
17) Hexachlorobutadiene	10.72	225	4445	1.05	ng	# 67
18) 4-Chloro-3-methylphenol	11.69	107	5536	1.01	ng	99
21) 2,4,6-Trichlorophenol	12.69	196	3080	0.85	ng	99
22) 2,4,5-Trichlorophenol	12.75	196	4024	0.99	ng	98
24) 2,4-Dinitrophenol	14.40	184	116	0.21	ng	# 63
25) 4-Nitrophenol	14.49	139	828	0.83	ng	92
27) 4,6-Dinitro-2-methylphenol	15.39	198	845	0.79	ng	96
28) Hexachlorobenzene	16.33	284	6540	0.93	ng	98
29) Pentachlorophenol	16.67	266	681	0.69	ng	99
31) Benzidine	19.28	184	4740	1.41	ng	# 53
33) 3,3'-Dichlorobenzidine	21.13	252	7163	0.91	ng	97

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

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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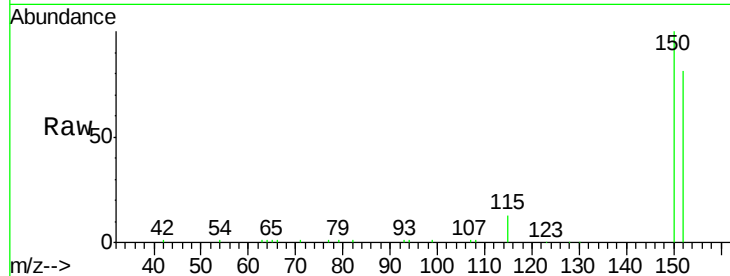


#1

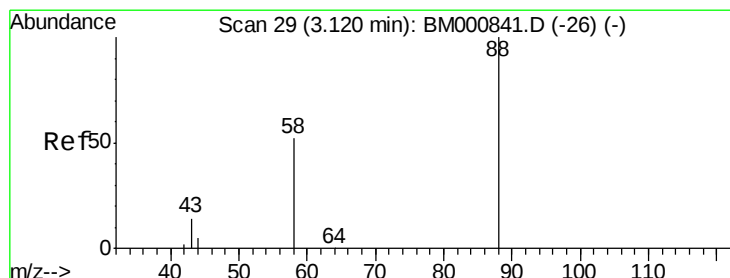
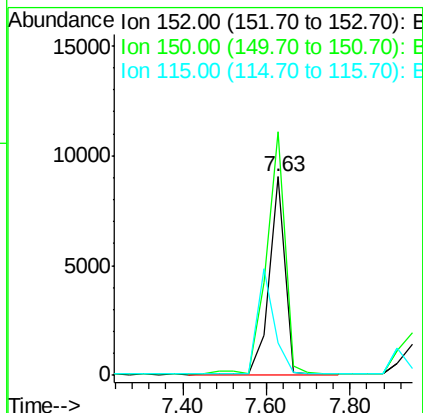
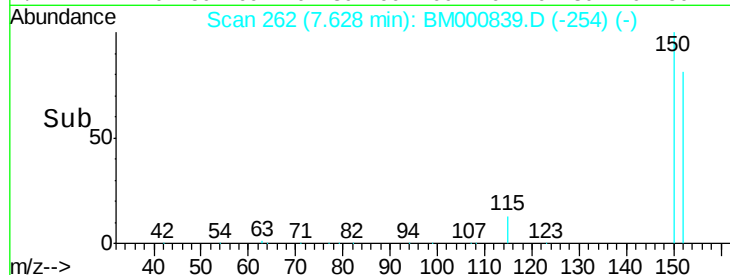
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.63 min Scan# 262
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

Tot Ion:152 Resp: 23375
Ion Ratio Lower Upper
152 100
150 122.8 99.8 149.6
115 16.1 13.5 20.3



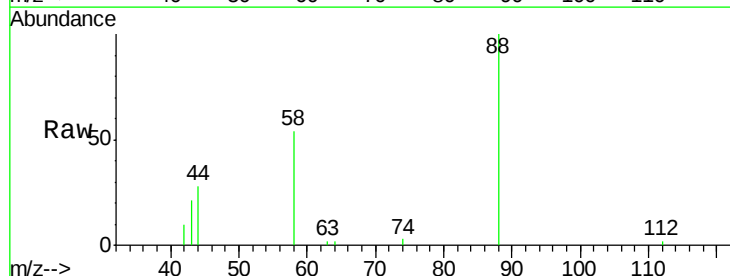
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



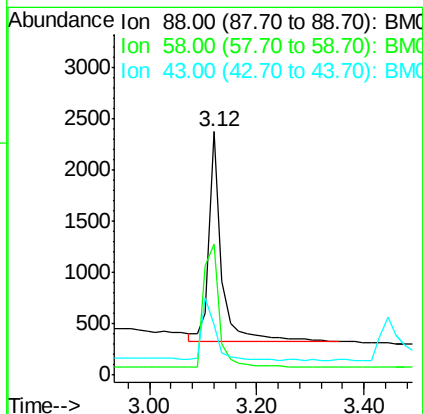
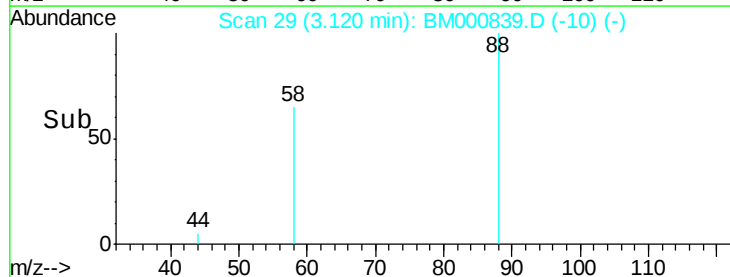
#2

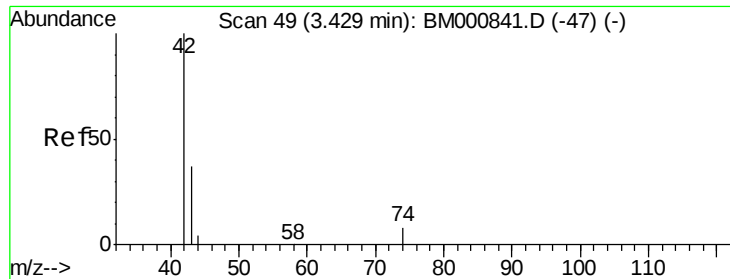
1,4-Dioxane
Concen: 1.08 ng
RT: 3.12 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Tgt Ion: 88 Resp: 3379
Ion Ratio Lower Upper
88 100
58 71.9 57.0 85.4
43 30.3 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: 1.02 ng

RT: 3.44 min Scan# 50

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

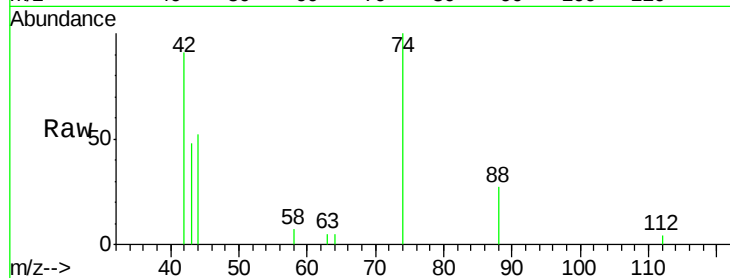
Tot Ion: 42 Resp: 3029

Ion Ratio Lower Upper

42 100

74 109.8 93.1 139.7

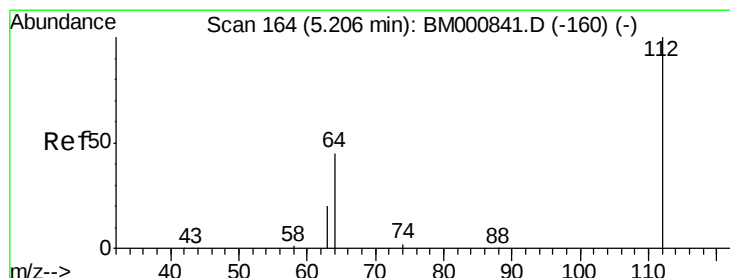
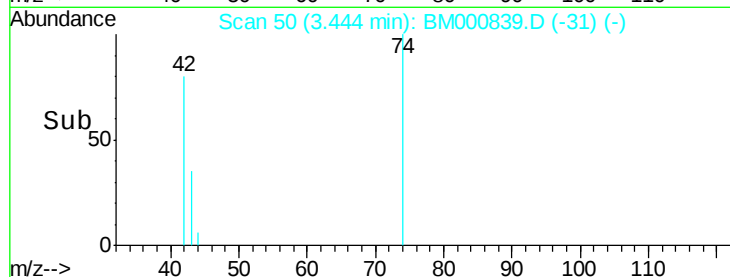
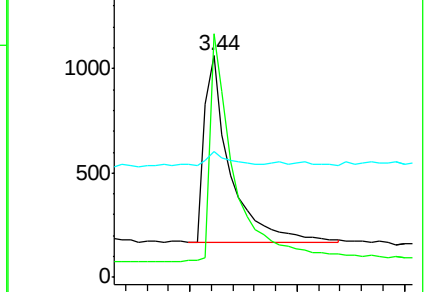
44 56.8 56.6 85.0



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: 1.05 ng

RT: 5.21 min Scan# 164

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

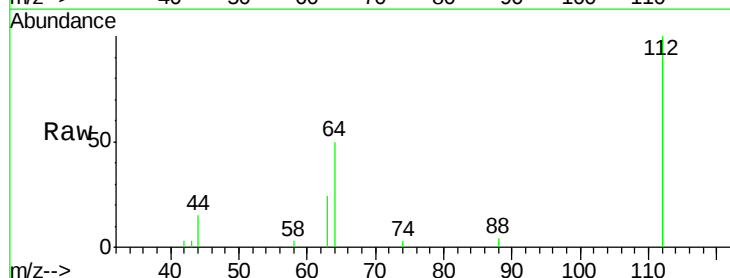
Tgt Ion: 112 Resp: 6771

Ion Ratio Lower Upper

112 100

64 50.0 40.3 60.5

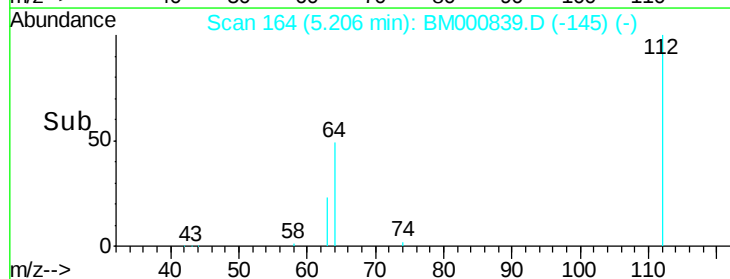
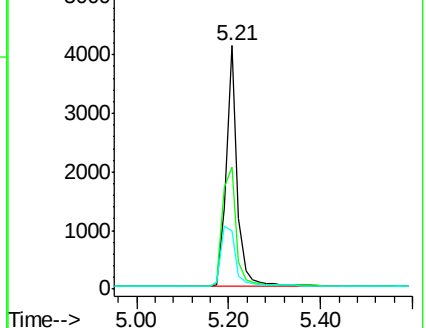
63 23.8 19.0 28.4

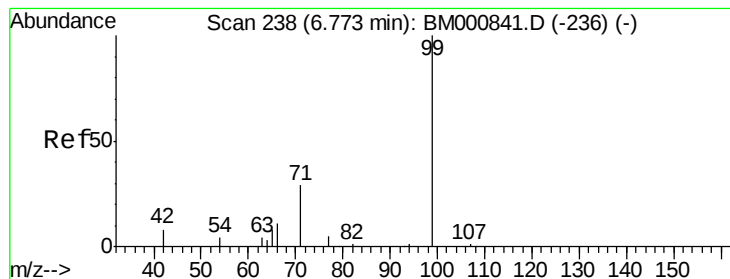


Abundance Ion 112.00 (111.70 to 112.70): BM000841.D (-160) (-)

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: 1.01 ng

RT: 6.77 min Scan# 238

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

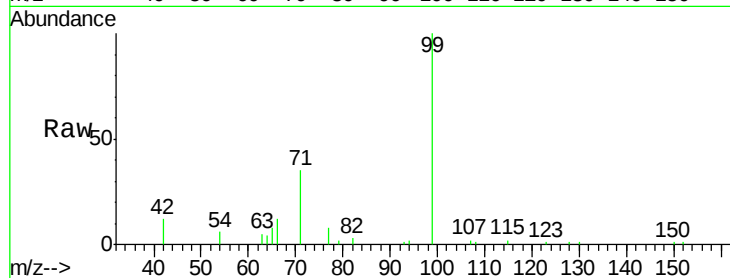
Tot Ion: 99 Resp: 9655

Ion Ratio Lower Upper

99 100

42 11.8 10.2 15.4

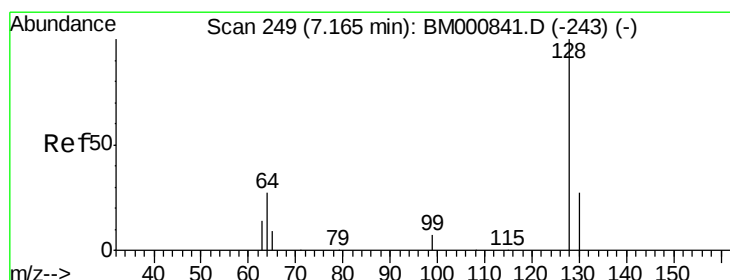
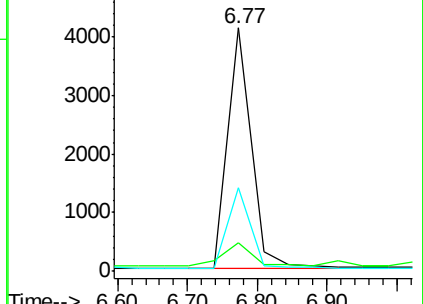
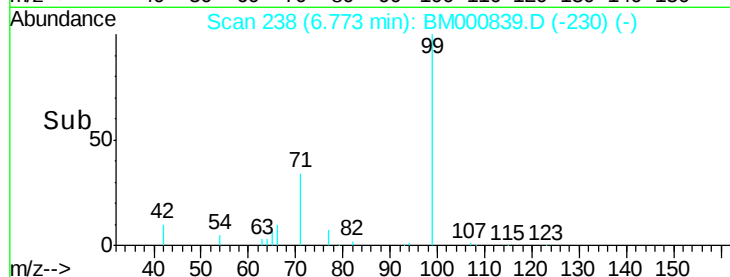
71 34.5 28.6 43.0



Abundance Ion 99.00 (98.70 to 99.70): BM000839.D (-236) (-)

Ion 42.00 (41.70 to 42.70): BM000839.D (-236) (-)

Ion 71.00 (70.70 to 71.70): BM000839.D (-236) (-)



#6

2-Chlorophenol

Concen: 1.04 ng

RT: 7.17 min Scan# 249

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

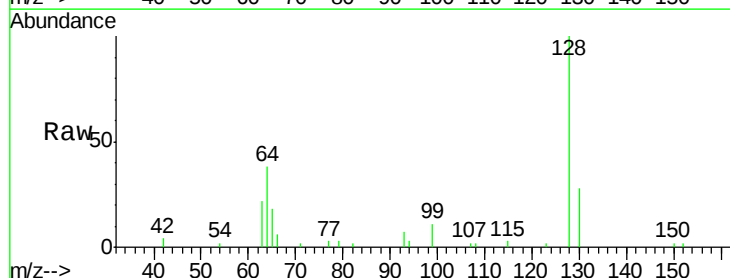
Tgt Ion: 128 Resp: 6922

Ion Ratio Lower Upper

128 100

130 28.1 7.6 47.6

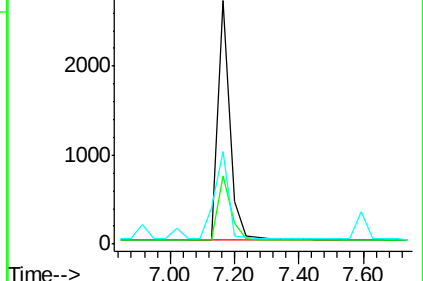
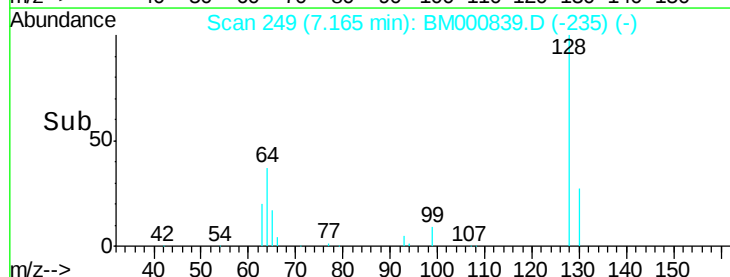
64 38.0 23.1 63.1

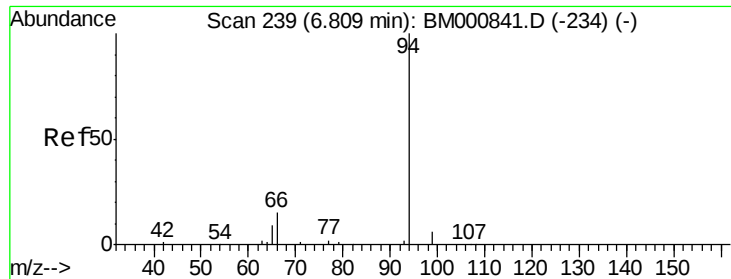


Abundance Ion 128.00 (127.70 to 128.70): BM000839.D (-243) (-)

Ion 130.00 (129.70 to 130.70): BM000839.D (-243) (-)

Ion 64.00 (63.70 to 64.70): BM000839.D (-243) (-)





#7

Phenol

Concen: 1.01 ng

RT: 6.81 min Scan# 239

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

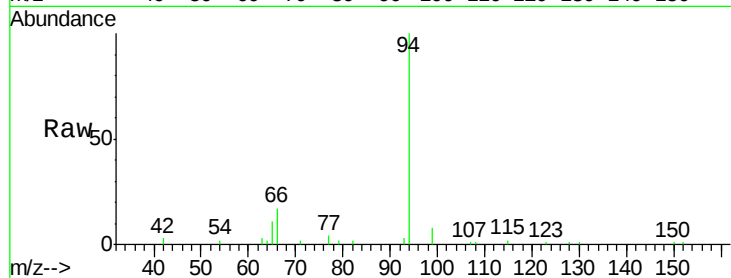
Tot Ion: 94 Resp: 9722

Ion Ratio Lower Upper

94 100

65 11.4 0.0 32.0

66 17.0 0.0 37.6

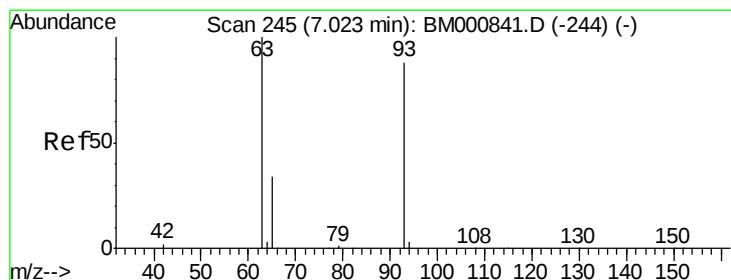
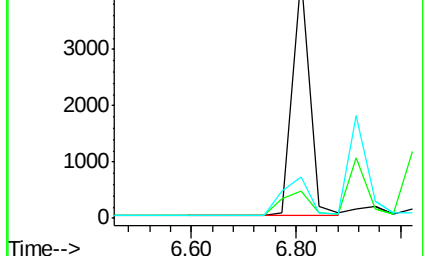
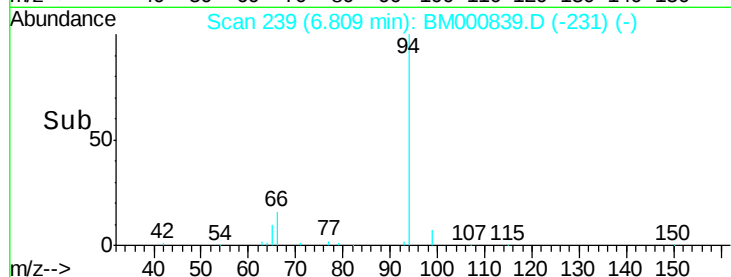


Abundance Ion 94.00 (93.70 to 94.70): BM000839.D (-231) (-)

Ion 65.00 (64.70 to 65.70): BM000839.D (-231) (-)

Ion 66.00 (65.70 to 66.70): BM000839.D (-231) (-)

Time-->



#8

bis(2-Chloroethyl)ether

Concen: 1.01 ng

RT: 7.02 min Scan# 245

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

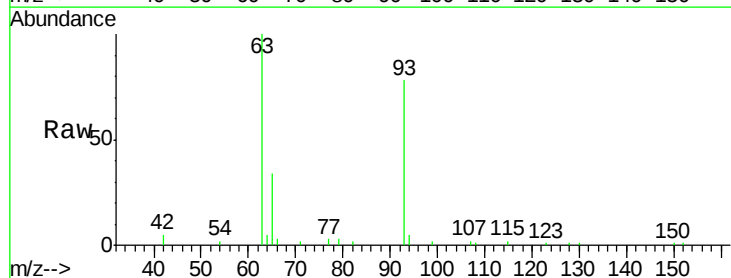
Tgt Ion: 93 Resp: 6938

Ion Ratio Lower Upper

93 100

63 127.9 118.9 158.9

95 0.0 0.0 20.0

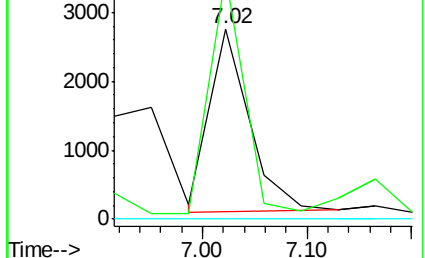
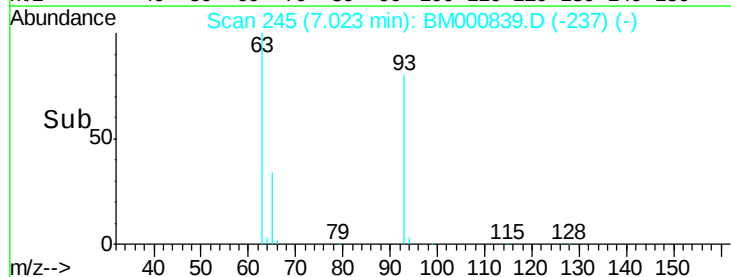


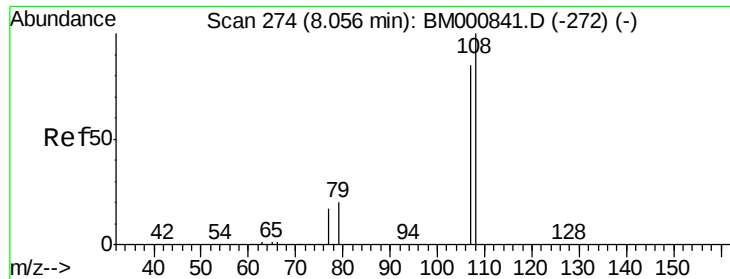
Abundance Ion 93.00 (92.70 to 93.70): BM000839.D (-237) (-)

Ion 63.00 (62.70 to 63.70): BM000839.D (-237) (-)

Ion 95.00 (94.70 to 95.70): BM000839.D (-237) (-)

Time-->





#9

2-Methylphenol

Concen: 1.00 ng

RT: 8.06 min Scan# 274

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

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ClientSampleId :

SSTDCCC001

Tot Ion:107 Resp: 7086

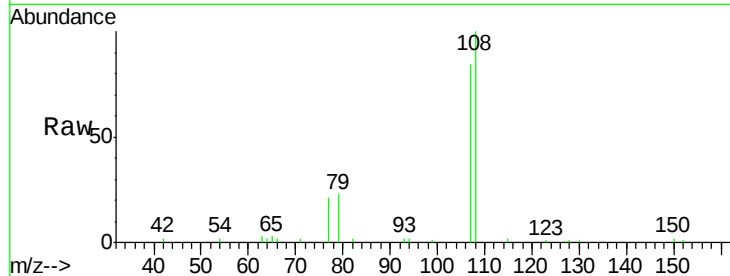
Ion Ratio Lower Upper

107 100

108 118.5 92.0 138.0

77 24.4 20.6 31.0

79 27.1 22.9 34.3

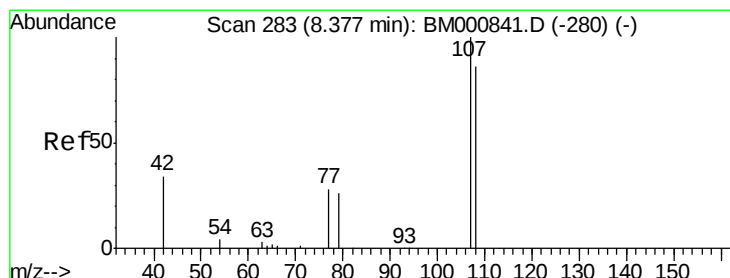
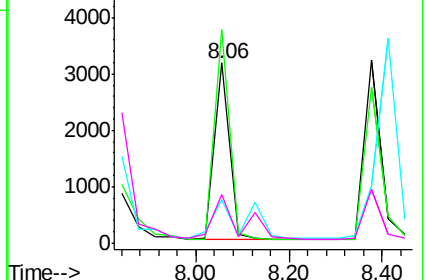
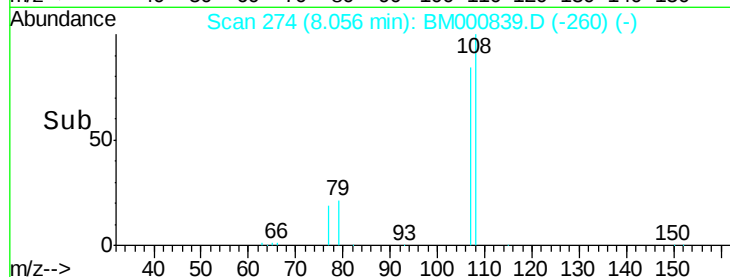


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



#10

3+4-Methylphenols

Concen: 0.97 ng

RT: 8.38 min Scan# 283

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Tgt Ion:107 Resp: 8068

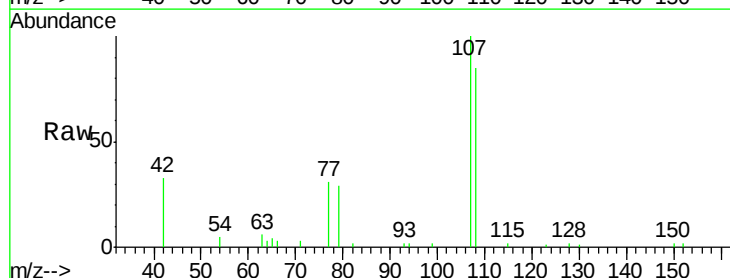
Ion Ratio Lower Upper

107 100

108 85.2 62.6 102.6

77 31.4 12.8 52.8

79 29.4 10.3 50.3

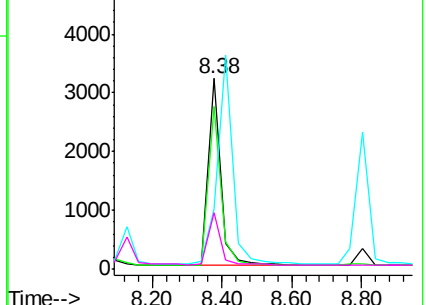
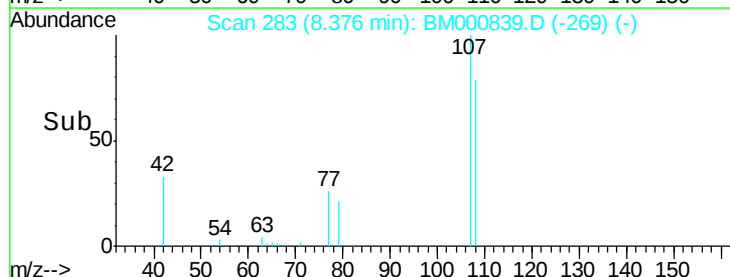


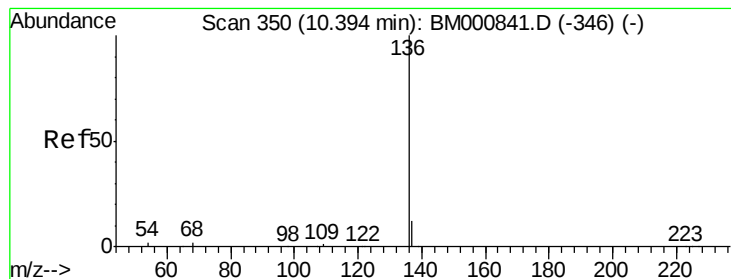
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM





#11

Naphthalene-d8

Concen: 5.00 ng

RT: 10.39 min Scan# 350

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

Tot Ion:136 Resp: 109397

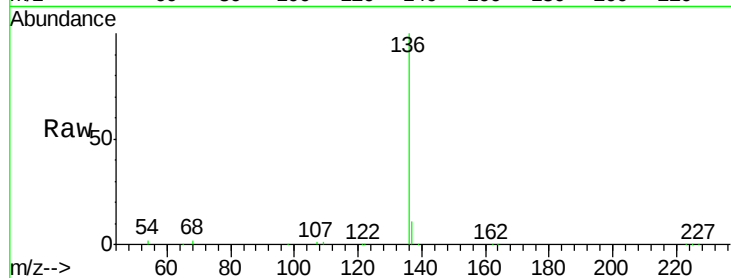
Ion Ratio Lower Upper

136 100

137 11.5 9.1 13.7

54 2.5 2.2 3.4

68 2.5 2.2 3.2

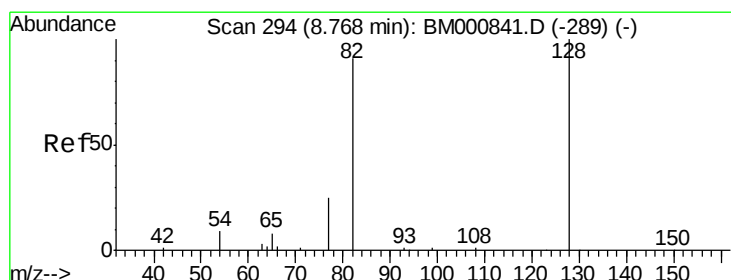
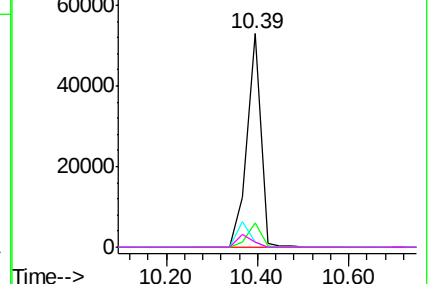
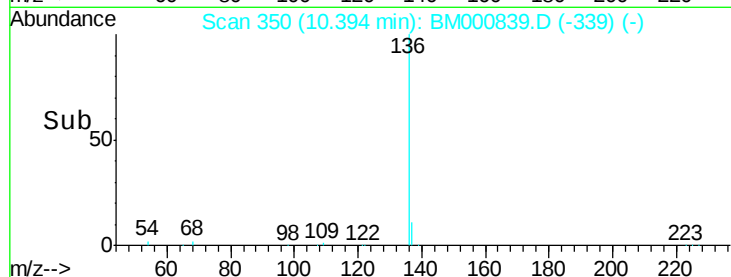


Abundance Ion 136.00 (135.70 to 136.70): E

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



#12

Nitrobenzene-d5

Concen: 0.97 ng

RT: 8.77 min Scan# 294

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

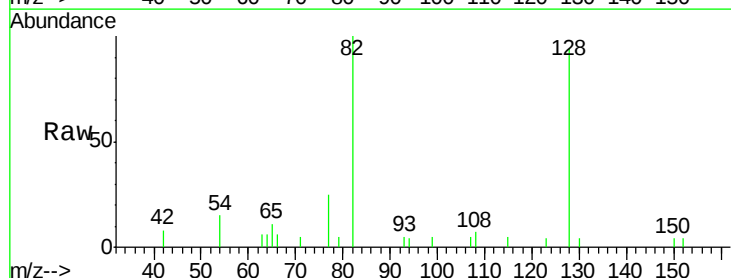
Tgt Ion: 82 Resp: 4953

Ion Ratio Lower Upper

82 100

128 93.7 72.5 108.7

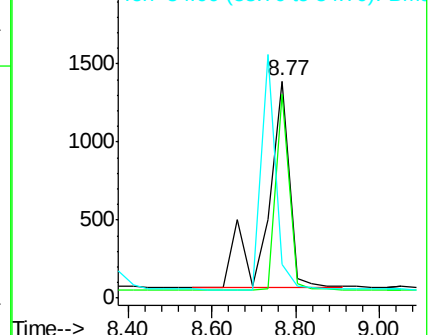
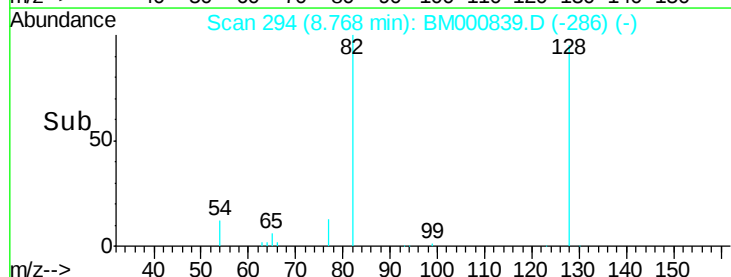
54 15.4 11.8 17.8

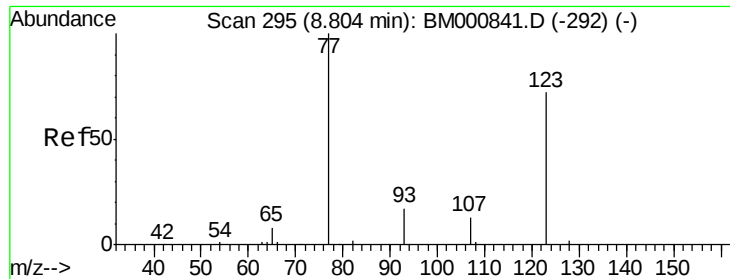


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM

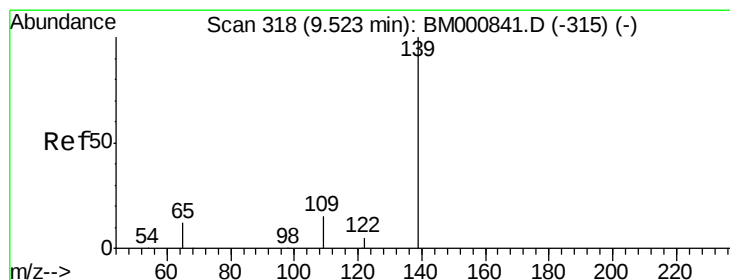
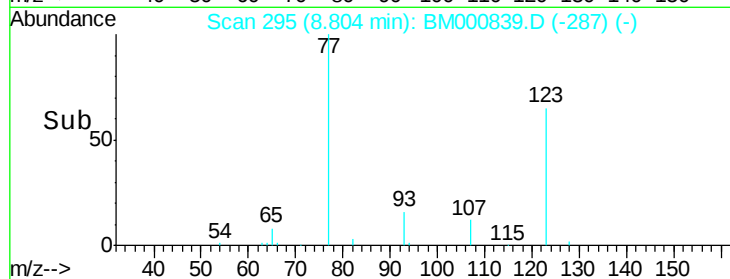
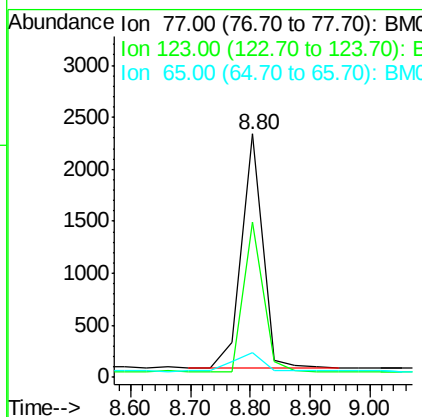
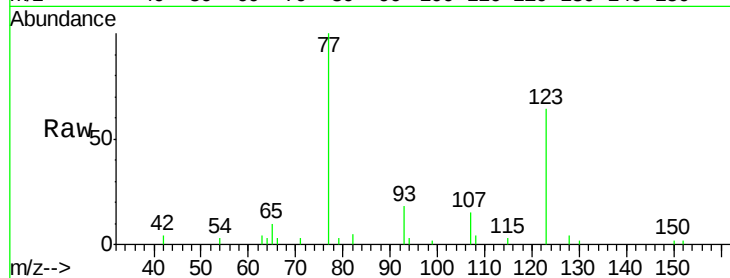




#13
Nitrobenzene
Concen: 0.94 ng
RT: 8.80 min Scan# 295
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

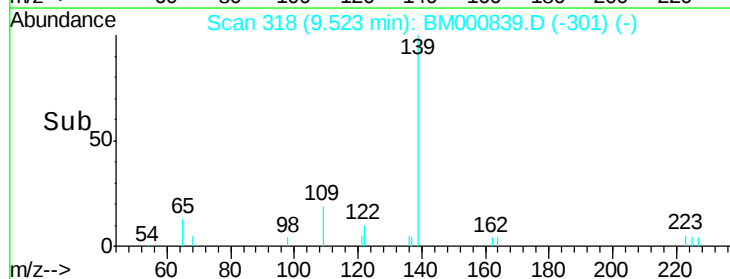
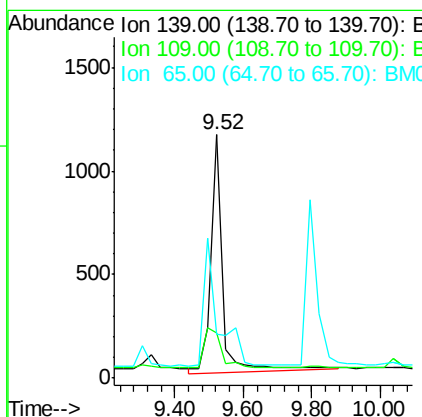
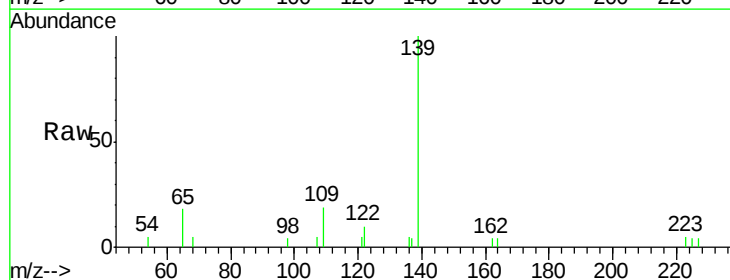
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

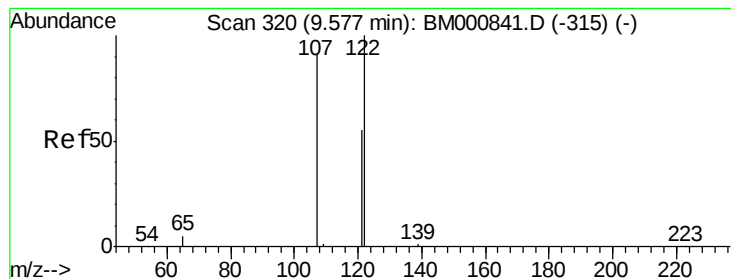
Tot Ion: 77 Resp: 5586
Ion Ratio Lower Upper
77 100
123 63.6 45.8 68.6
65 10.0 8.2 12.4



#14
2-Nitrophenol
Concen: 0.98 ng
RT: 9.52 min Scan# 318
Delta R.T. 0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Tgt Ion: 139 Resp: 2820
Ion Ratio Lower Upper
139 100
109 18.7 15.0 22.6
65 18.2 14.2 21.4





#15

2,4-Dimethylphenol

Concen: 1.02 ng

RT: 9.58 min Scan# 320

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

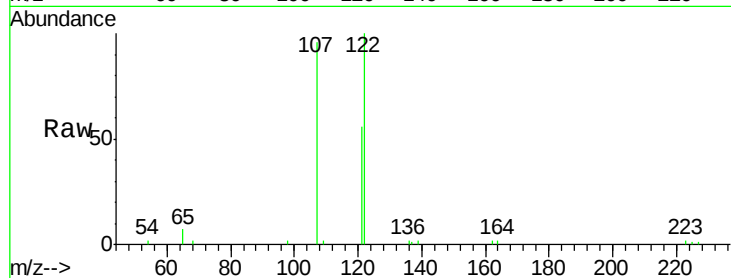
Tot Ion:122 Resp: 6330

Ion Ratio Lower Upper

122 100

107 95.5 78.2 117.4

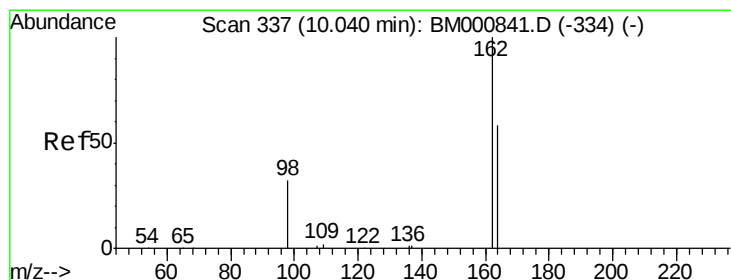
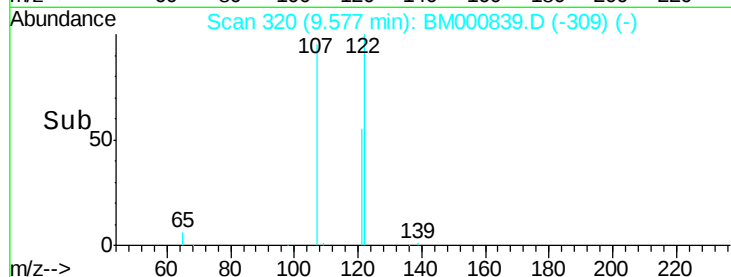
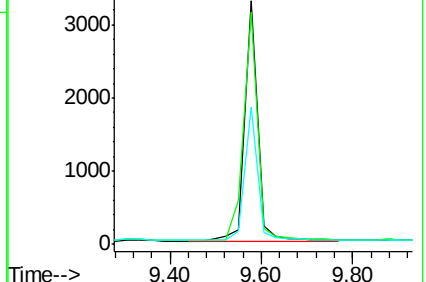
121 56.3 45.4 68.0



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: 0.98 ng

RT: 10.04 min Scan# 337

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

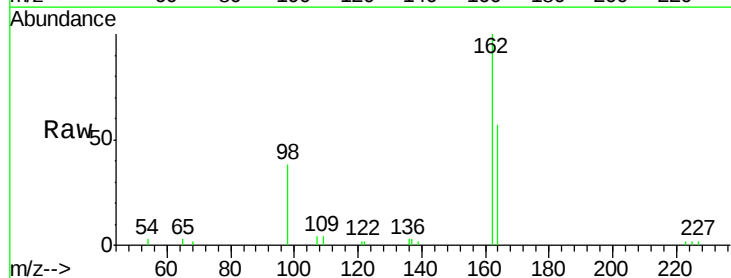
Tgt Ion:162 Resp: 5623

Ion Ratio Lower Upper

162 100

164 57.1 37.1 77.1

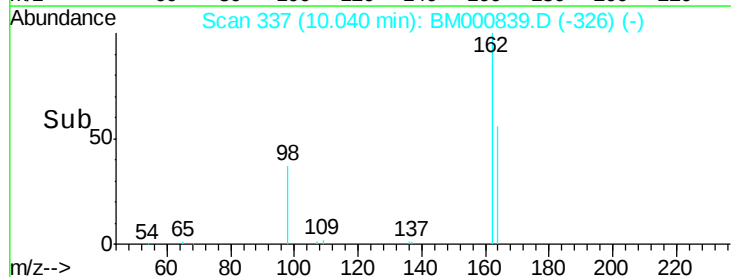
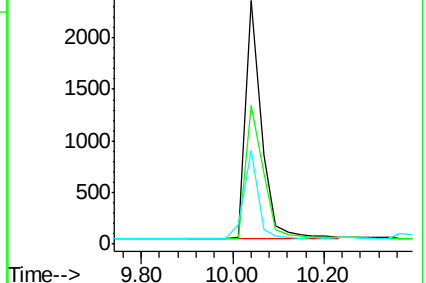
98 38.3 19.5 59.5

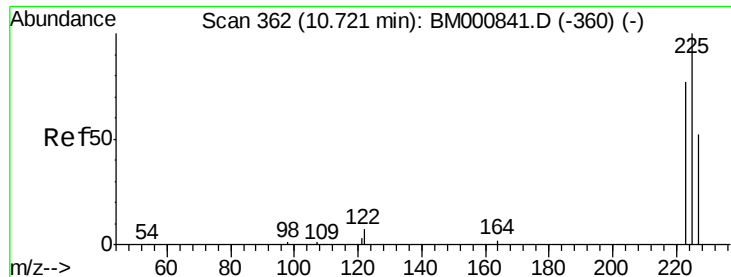


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM

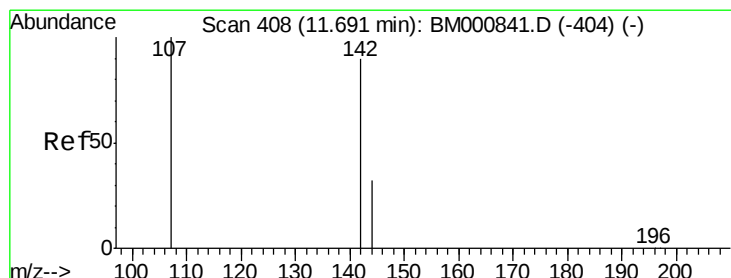
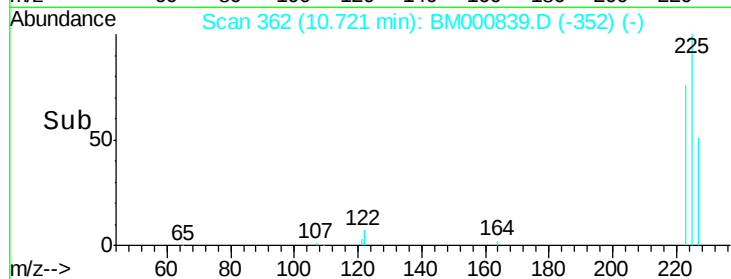
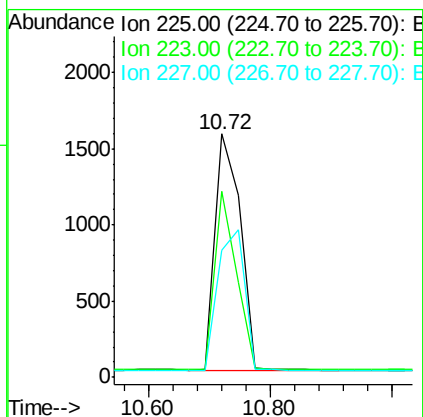
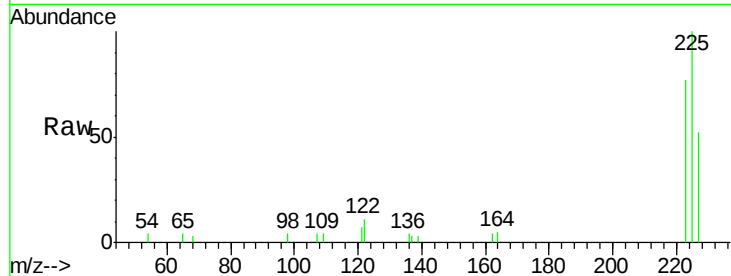




#17
Hexachlorobutadiene
Concen: 1.05 ng
RT: 10.72 min Scan# 362
Delta R.T. -0.03 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

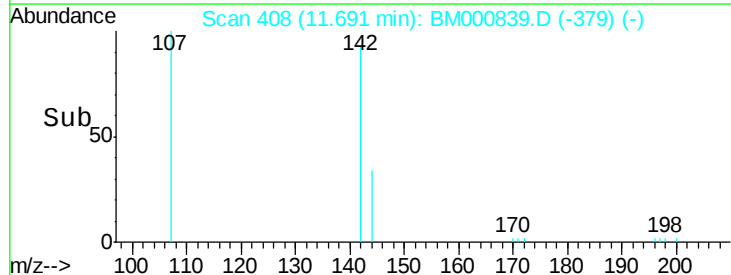
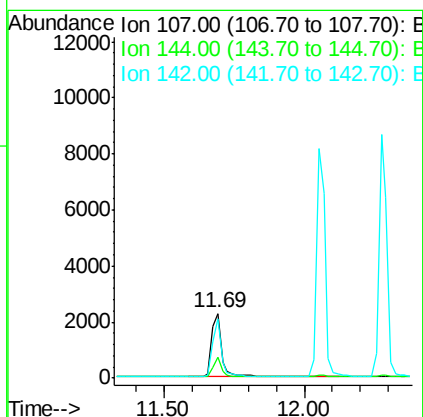
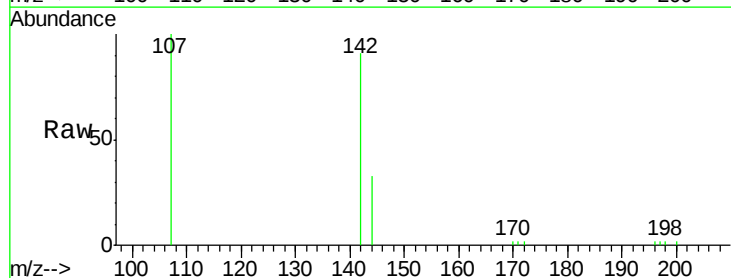
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

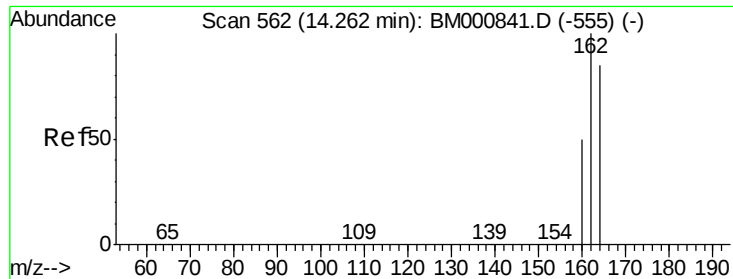
Tot Ion:225 Resp: 4445
Ion Ratio Lower Upper
225 100
223 76.5 40.8 61.2#
227 52.0 62.8 94.2#



#18
4-Chloro-3-methylphenol
Concen: 1.01 ng
RT: 11.69 min Scan# 408
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Tgt Ion:107 Resp: 5536
Ion Ratio Lower Upper
107 100
144 32.8 25.8 38.8
142 90.6 71.3 106.9

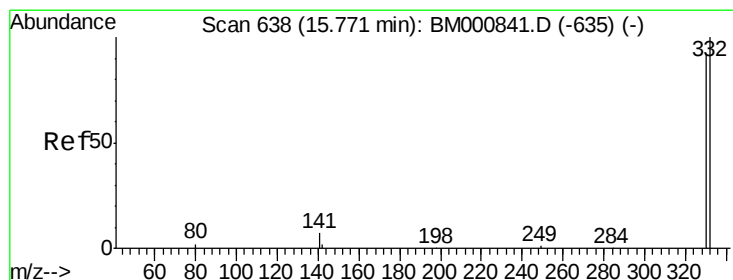
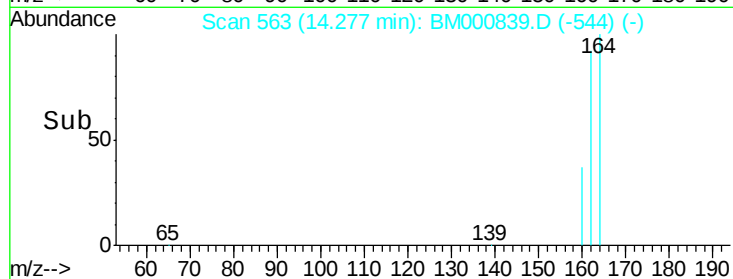
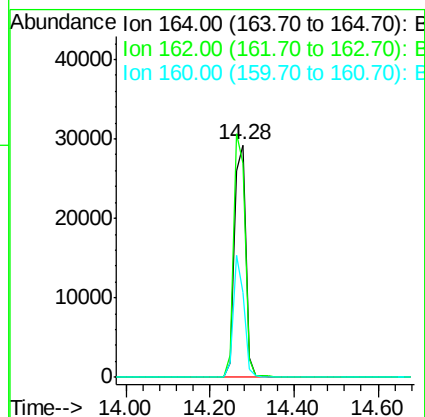
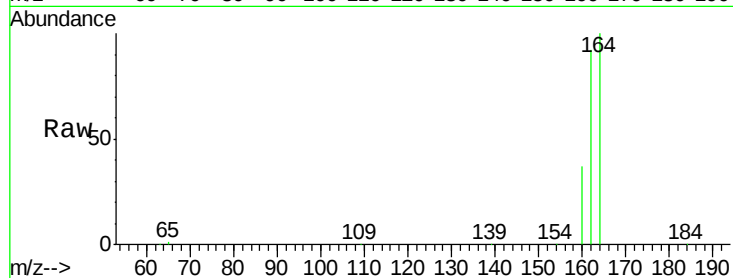




#19
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.28 min Scan# 563
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

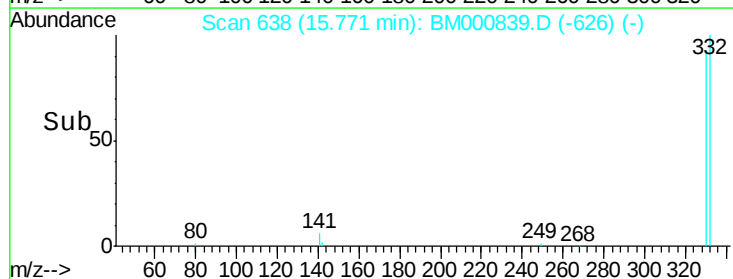
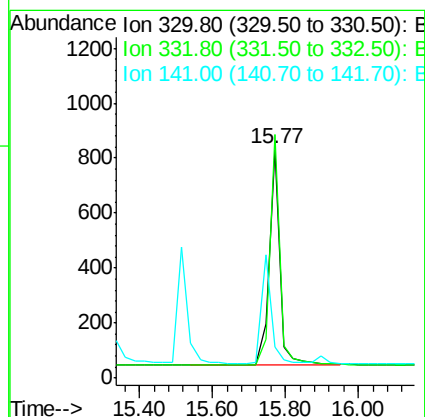
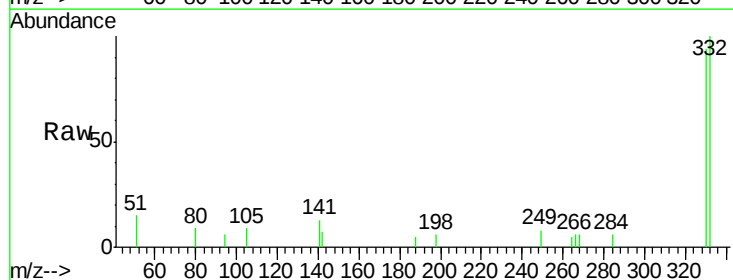
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

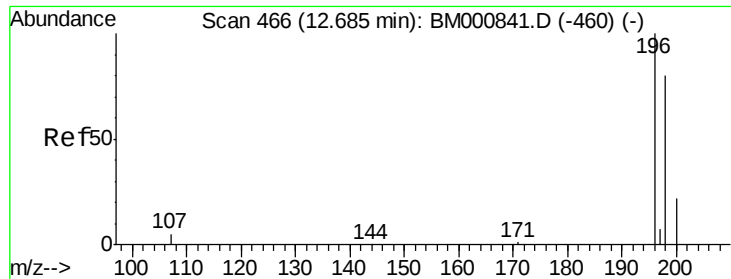
Tot Ion:164 Resp: 55496
Ion Ratio Lower Upper
164 100
162 92.1 74.2 111.2
160 36.7 30.4 45.6



#20
2,4,6-Tribromophenol
Concen: 0.87 ng
RT: 15.77 min Scan# 638
Delta R.T. 0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Tgt Ion:330 Resp: 1642
Ion Ratio Lower Upper
330 100
332 101.1 78.7 118.1
141 0.0 0.0 0.0





#21

2,4,6-Trichlorophenol

Concen: 0.85 ng

RT: 12.69 min Scan# 466

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

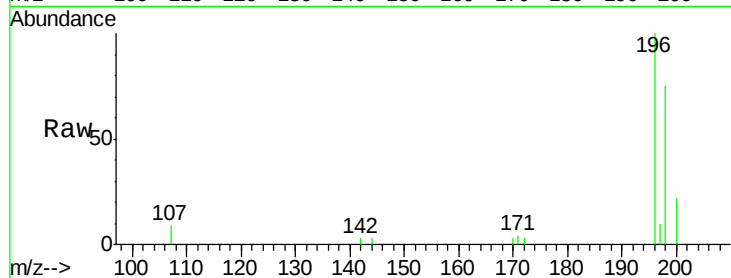
Tot Ion:196 Resp: 3080

Ion Ratio Lower Upper

196 100

198 75.2 59.5 89.3

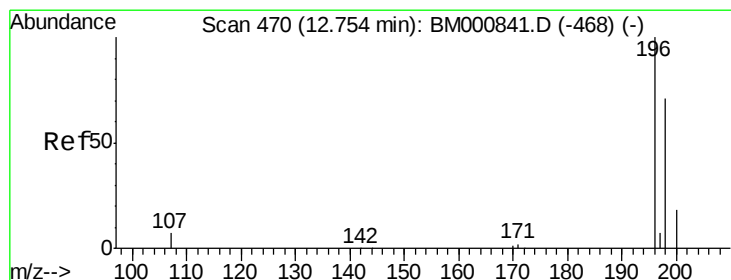
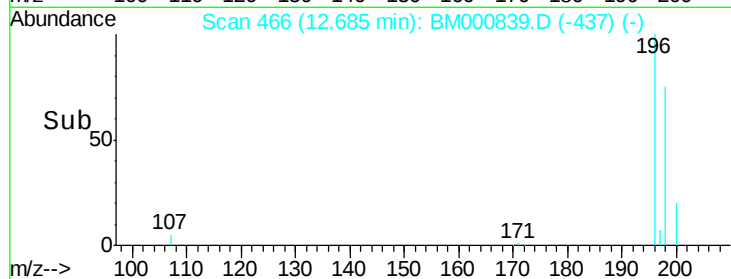
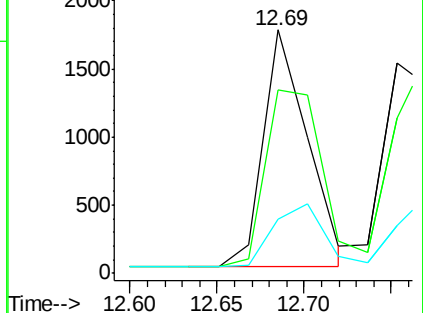
200 22.3 17.4 26.0



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: 0.99 ng

RT: 12.75 min Scan# 470

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Tgt Ion:196 Resp: 4024

Ion Ratio Lower Upper

196 100

198 74.0 57.9 86.9

97 0.0 0.0 0.0

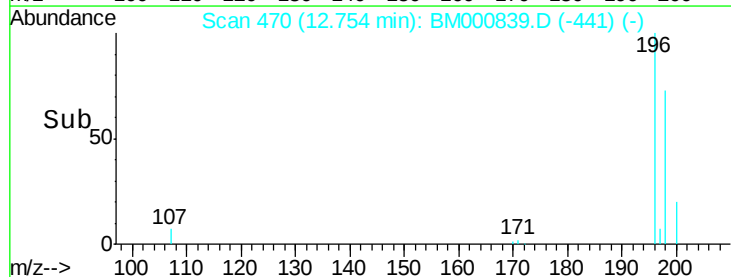
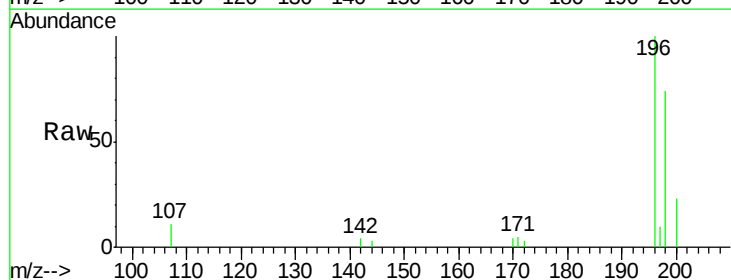
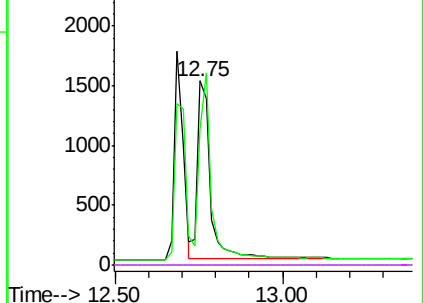
132 0.0 0.0 0.0

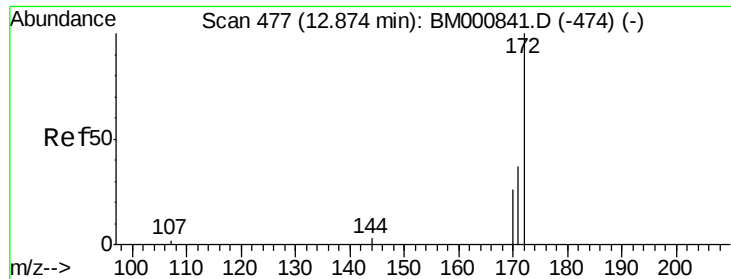
Abundance Ion 196.00 (195.70 to 196.70): E

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

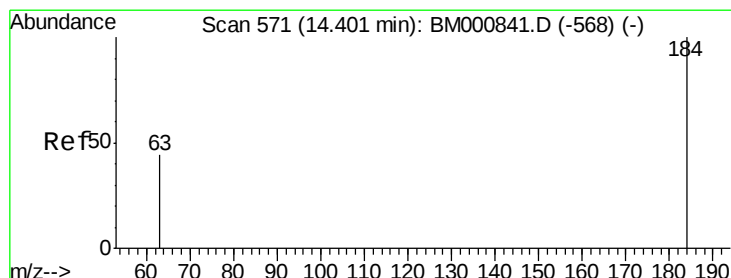
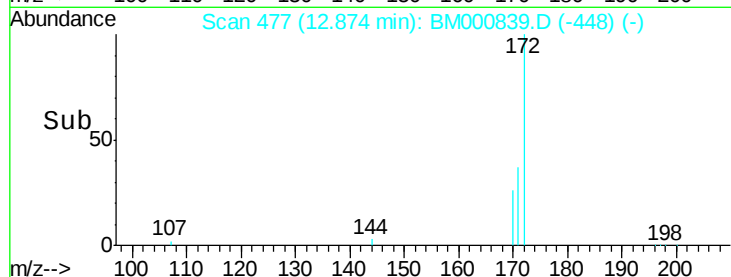
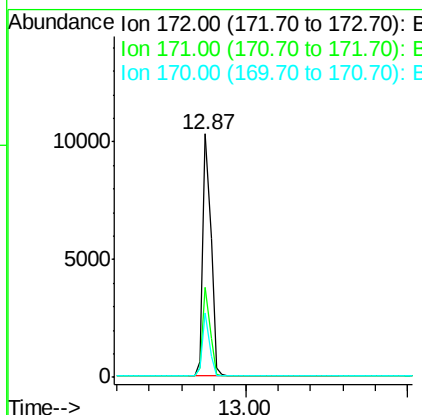
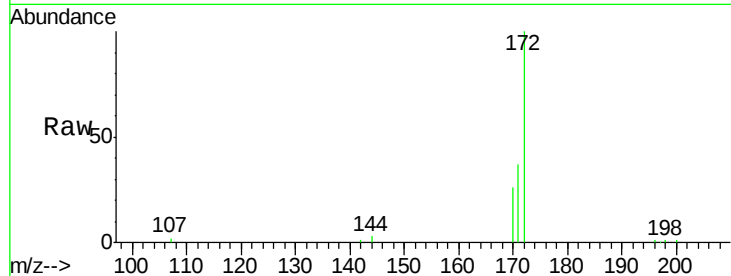




#23
2-Fluorobiphenyl
Concen: 1.05 ng
RT: 12.87 min Scan# 477
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

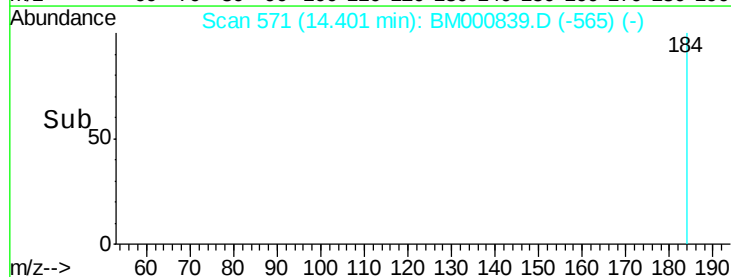
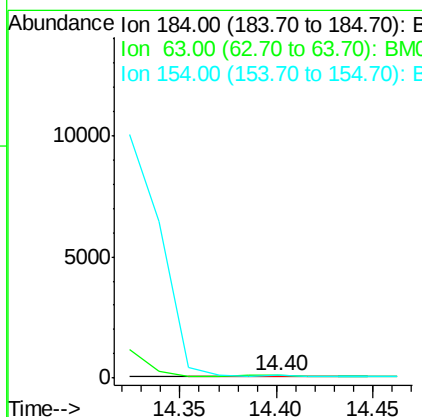
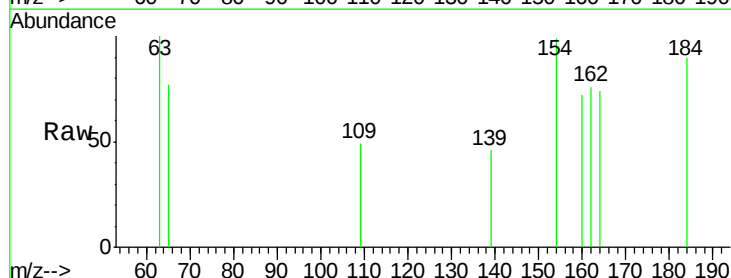
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

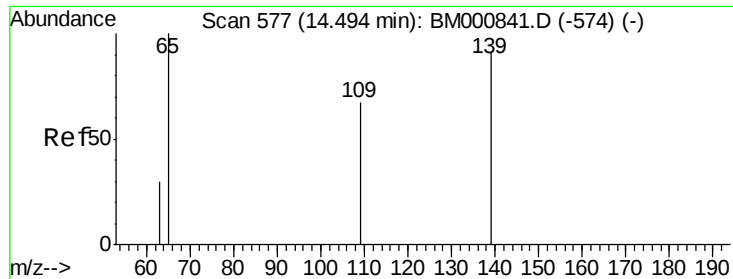
Tot Ion:172 Resp: 17958
Ion Ratio Lower Upper
172 100
171 37.0 30.6 46.0
170 26.3 22.2 33.2



#24
2,4-Dinitrophenol
Concen: 0.21 ng
RT: 14.40 min Scan# 571
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Tgt Ion:184 Resp: 116
Ion Ratio Lower Upper
184 100
63 111.6 62.7 94.1#
154 110.5 63.6 95.4#

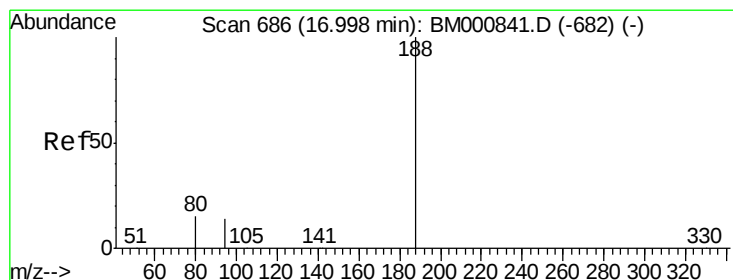
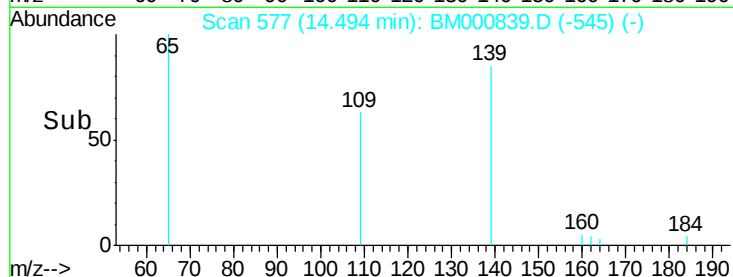
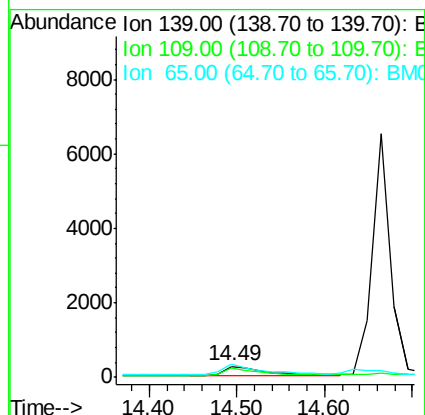
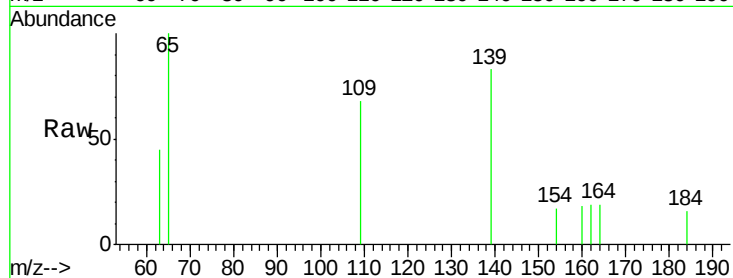




#25
4-Nitrophenol
Concen: 0.83 ng
RT: 14.49 min Scan# 577
Delta R.T. 0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

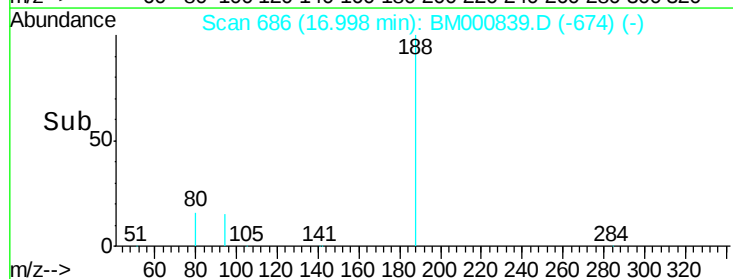
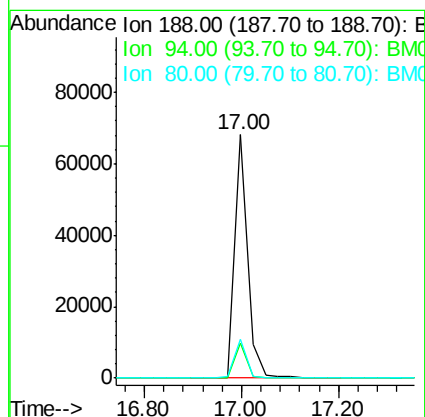
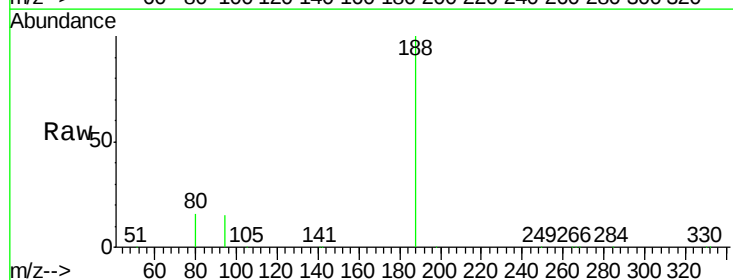
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

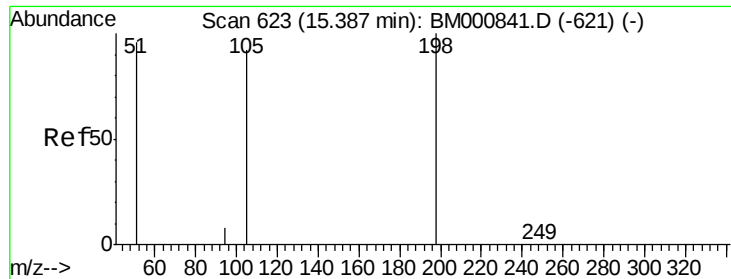
Tot Ion:139 Resp: 828
Ion Ratio Lower Upper
139 100
109 82.5 58.2 98.2
65 120.6 90.4 130.4



#26
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.00 min Scan# 686
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Tgt Ion:188 Resp: 122296
Ion Ratio Lower Upper
188 100
94 14.6 13.0 19.6
80 16.1 14.7 22.1

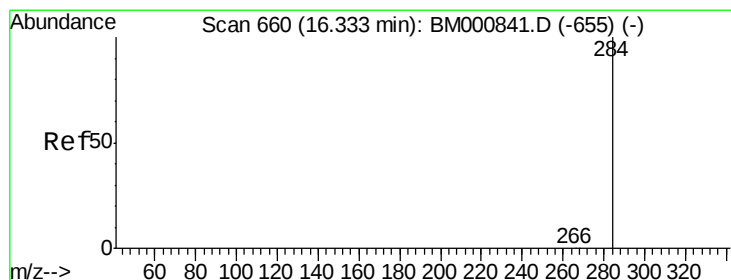
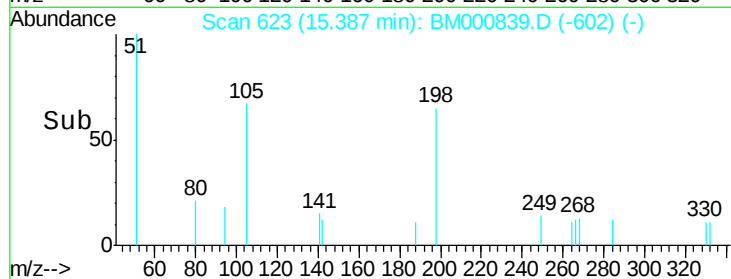
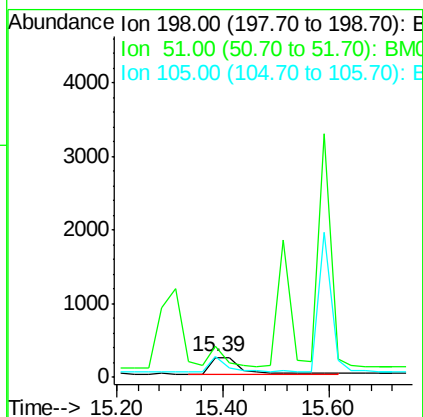
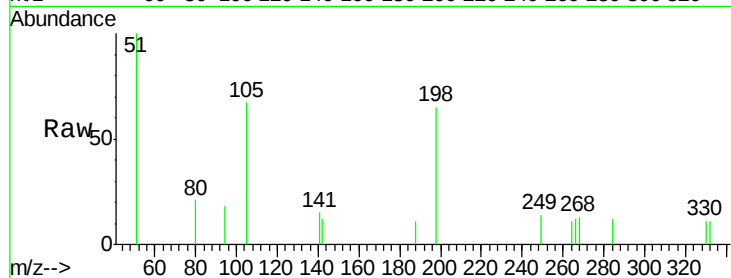




#27
4,6-Dinitro-2-methylphenol
Concen: 0.79 ng
RT: 15.39 min Scan# 623
Delta R.T. -0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

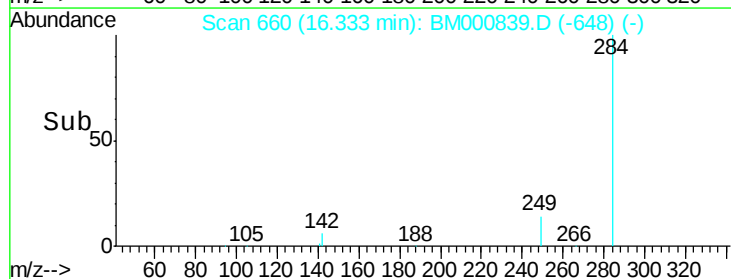
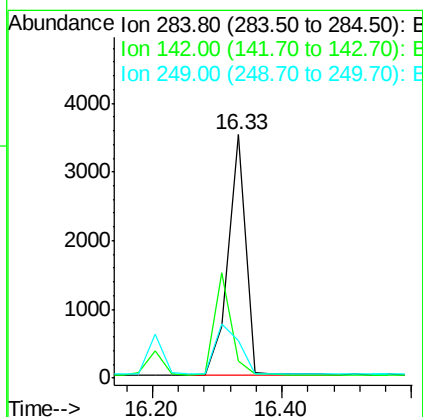
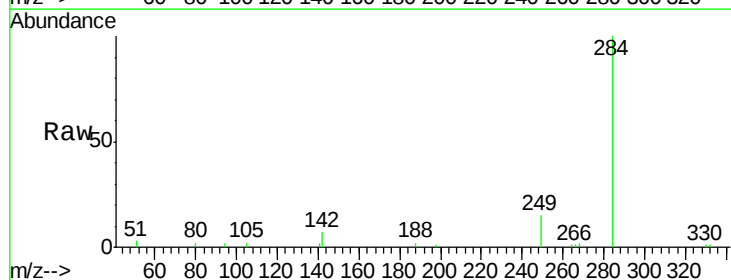
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001

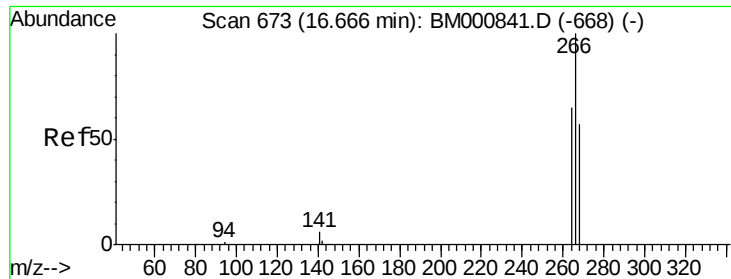
Tot Ion:198 Resp: 845
Ion Ratio Lower Upper
198 100
51 154.9 139.3 179.3
105 104.4 88.8 128.8



#28
Hexachlorobenzene
Concen: 0.93 ng
RT: 16.33 min Scan# 660
Delta R.T. 0.00 min
Lab File: BM000839.D
Acq: 03 Apr 2015 13:06

Tgt Ion:284 Resp: 6540
Ion Ratio Lower Upper
284 100
142 7.1 6.5 9.7
249 15.2 12.6 18.8

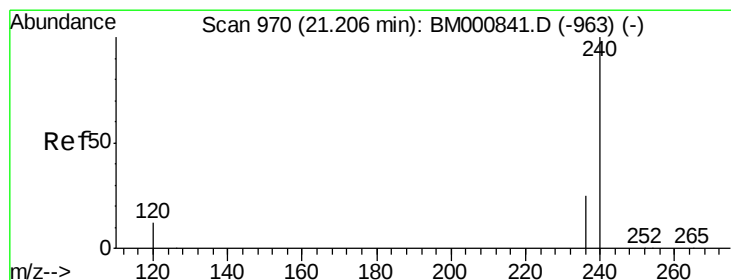
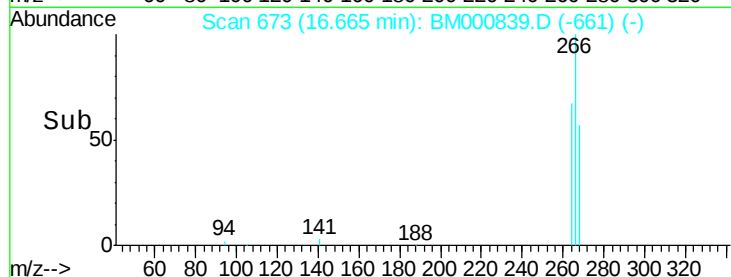
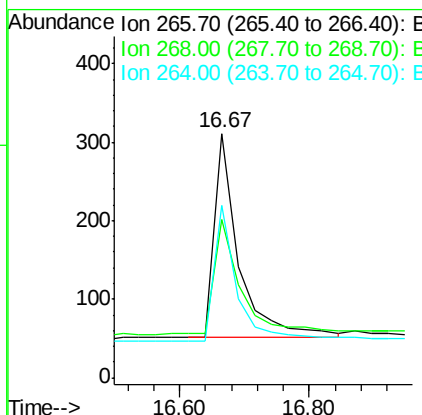
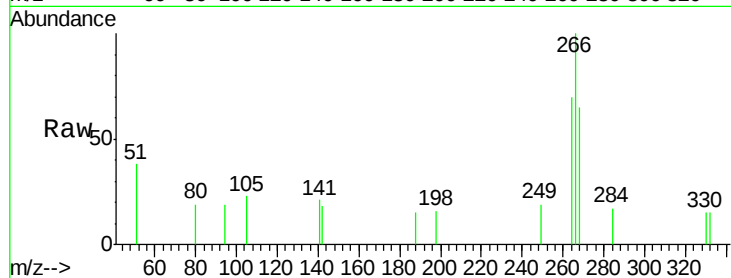




#29
 Pentachlorophenol
 Concen: 0.69 ng
 RT: 16.67 min Scan# 673
 Delta R.T. 0.00 min
 Lab File: BM000839.D
 Acq: 03 Apr 2015 13:06

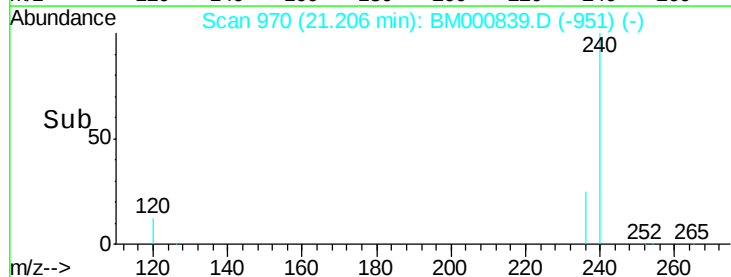
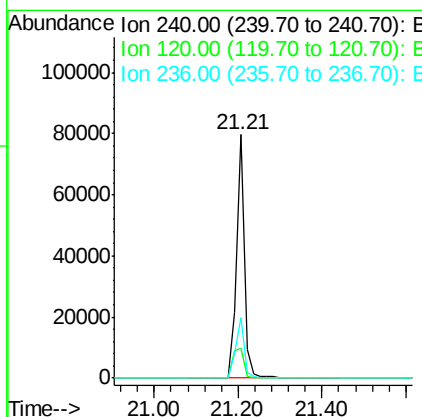
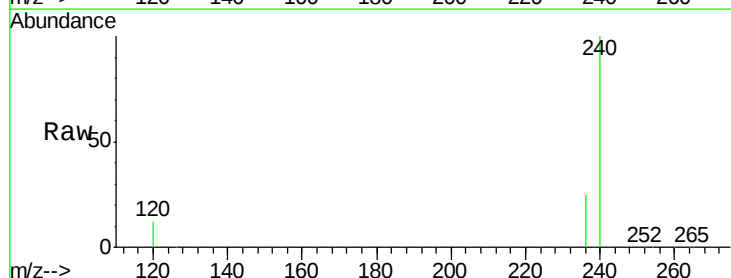
Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC001

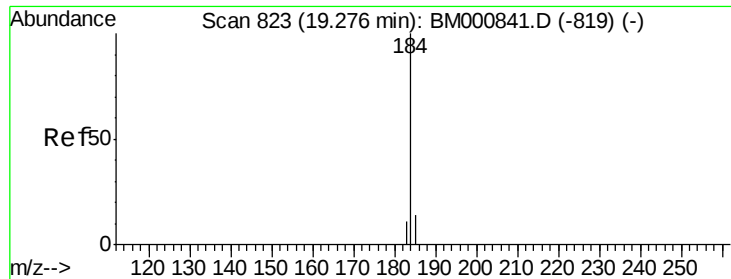
Tot Ion:266 Resp: 681
 Ion Ratio Lower Upper
 266 100
 268 65.0 51.4 77.0
 264 70.4 57.1 85.7



#30
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.21 min Scan# 970
 Delta R.T. -0.00 min
 Lab File: BM000839.D
 Acq: 03 Apr 2015 13:06

Tgt Ion:240 Resp: 106215
 Ion Ratio Lower Upper
 240 100
 120 12.2 11.3 16.9
 236 25.1 21.1 31.7





#31

Benzidine

Concen: 1.41 ng

RT: 19.28 min Scan# 823

Delta R.T. -0.02 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

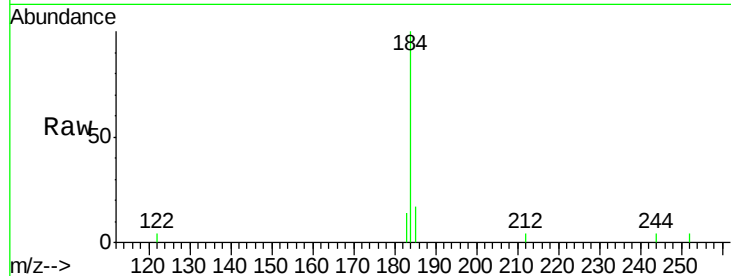
Tot Ion:184 Resp: 4740

Ion Ratio Lower Upper

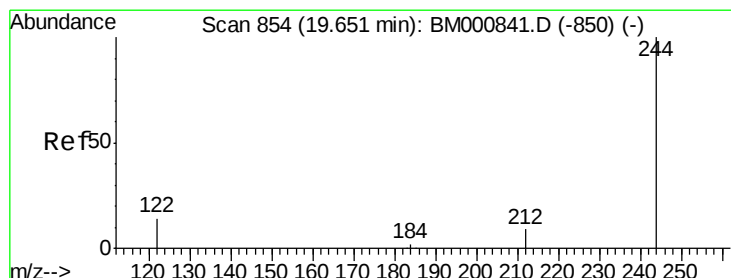
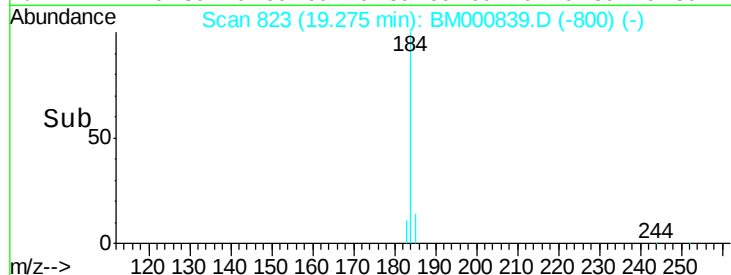
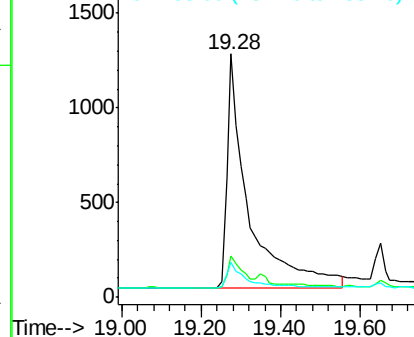
184 100

185 17.2 39.1 58.7#

183 14.3 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: 1.04 ng

RT: 19.65 min Scan# 854

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

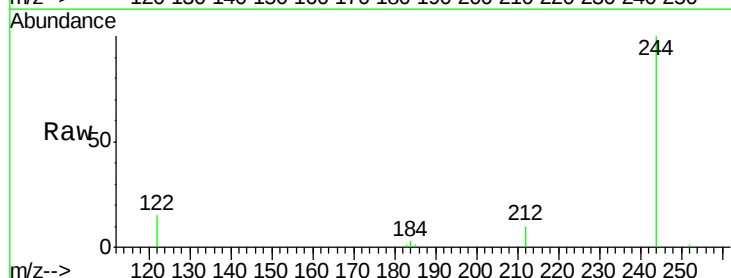
Tgt Ion:244 Resp: 13249

Ion Ratio Lower Upper

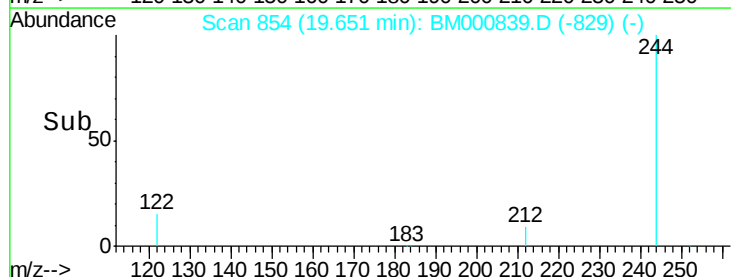
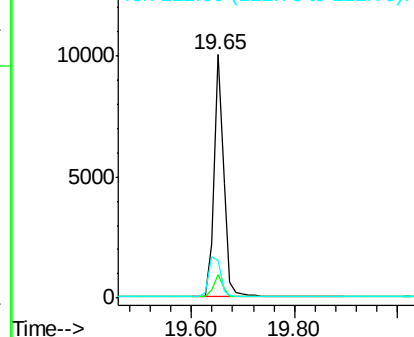
244 100

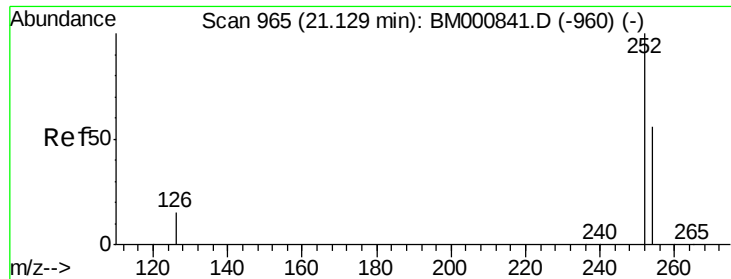
212 9.8 8.0 12.0

122 15.3 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: 0.91 ng

RT: 21.13 min Scan# 965

Delta R.T. 0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001

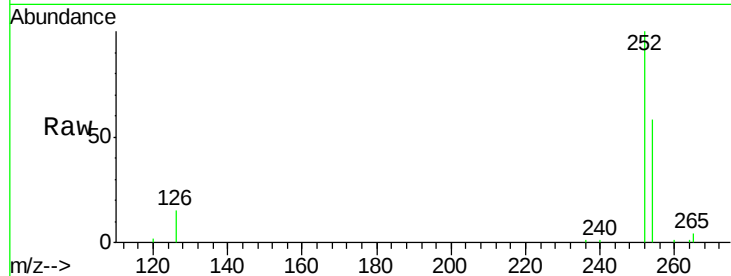
Tot Ion:252 Resp: 7163

Ion Ratio Lower Upper

252 100

254 57.9 44.5 66.7

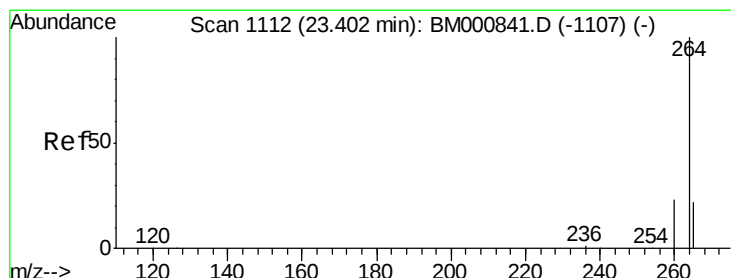
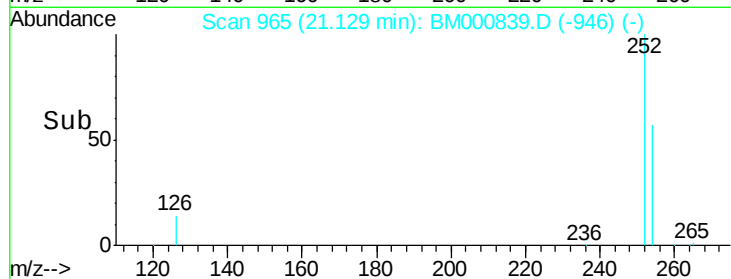
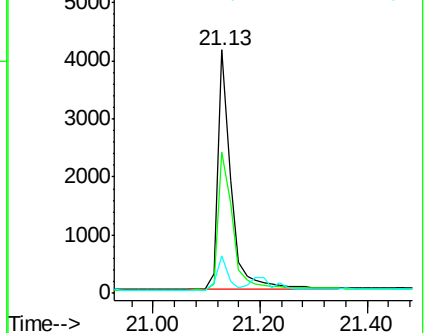
126 15.2 13.6 20.4



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

Perylene-d12

Concen: 5.00 ng

RT: 23.40 min Scan# 1112

Delta R.T. -0.00 min

Lab File: BM000839.D

Acq: 03 Apr 2015 13:06

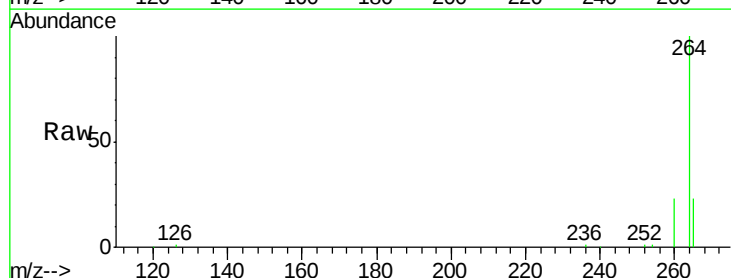
Tgt Ion:264 Resp: 96280

Ion Ratio Lower Upper

264 100

260 23.1 19.1 28.7

265 23.0 17.5 26.3



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

