

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050115\
 Data File : BM001162.D
 Acq On : 02 May 2015 11:03
 Operator : TP/IZ
 Sample : G2057-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MWJ-1MS

Quant Time: May 04 00:58:41 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM050115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 04 00:38:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	17689	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	71496	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	40354	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	93677	5.00	ng	0.00
24) Chrysene-d12	21.15	240	68654	5.00	ng	0.00
30) Perylene-d12	23.29	264	52115	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.11	112	14888	4.33	ng/uL	-0.02
5) Phenol-d6	6.71	99	12206	2.88	ng/uL	0.00
7) Nitrobenzene-d5	8.69	82	34531	8.53	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	28216	14.19	ng/uL	0.00
14) 2-Fluorobiphenyl	12.81	172	113517	8.51	ng	0.00
26) Terphenyl-d14	19.59	244	105122	11.11	ng	0.00

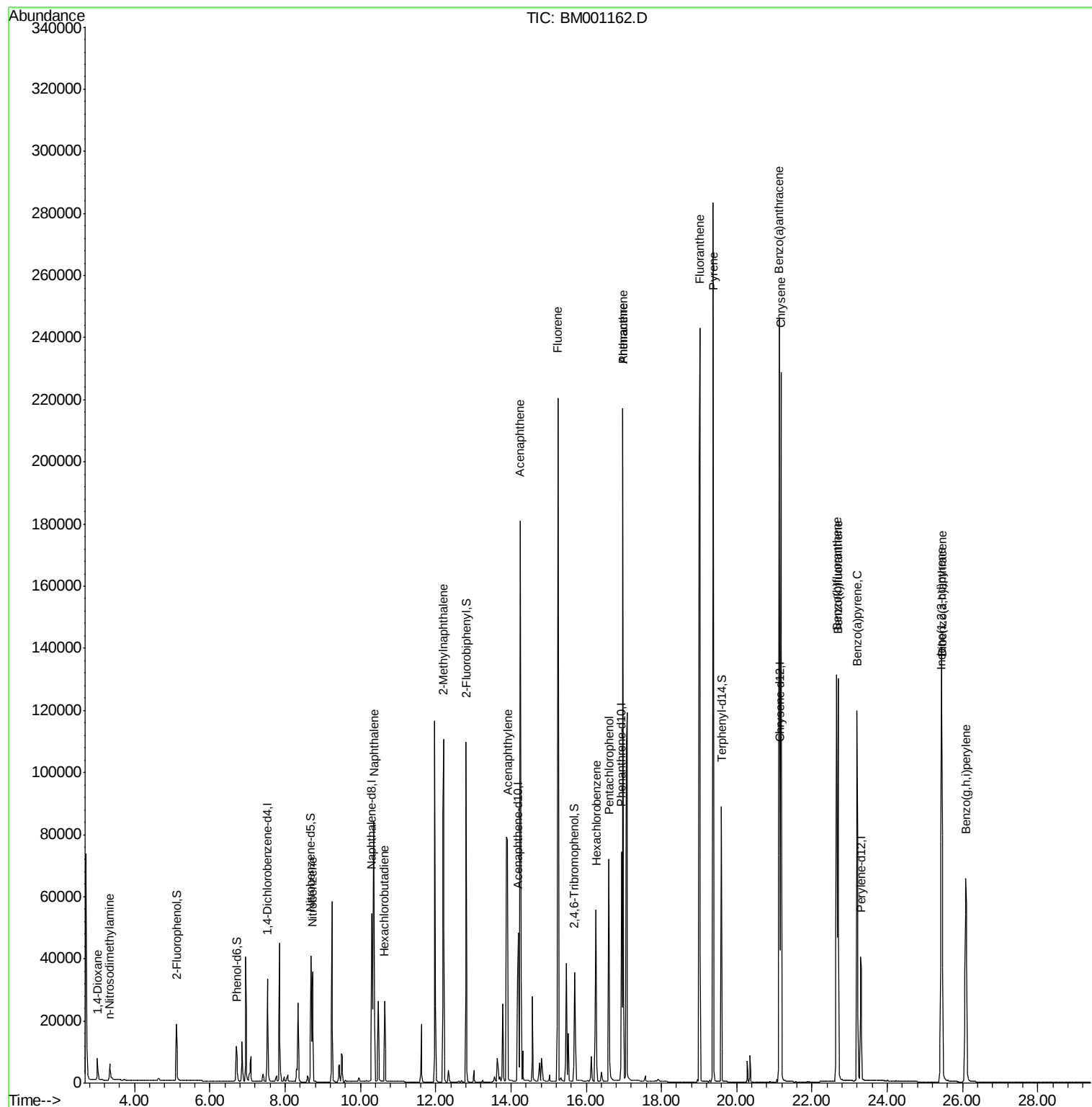
Target Compounds						Qvalue
2) 1,4-Dioxane	3.01	88	4751	2.97	ng	# 60
3) n-Nitrosodimethylamine	3.34	42	5666	2.62	ng	# 91
8) Nitrobenzene	8.73	77	38346	7.20	ng/uL	93
9) Naphthalene	10.36	128	111539	7.10	ng	99
10) Hexachlorobutadiene	10.65	225	18435	6.08	ng/uL	99
11) 2-Methylnaphthalene	12.21	142	76621	7.11	ng	94
15) Acenaphthylene	13.91	152	159492	9.04	ng	# 100
16) Acenaphthene	14.24	154	113948	9.35	ng	88
17) Fluorene	15.24	166	139175	9.85	ng	99
19) Hexachlorobenzene	16.26	284	50128	9.93	ng	# 98
20) Pentachlorophenol	16.61	266	50049	15.21	ng	95
21) Phenanthrene	16.98	178	231464	9.60	ng	99
22) Anthracene	16.98	178	231464	11.61	ng	98
23) Fluoranthene	19.01	202	249449	10.22	ng	100
25) Pyrene	19.38	202	256245	11.95	ng	99
27) Benzo(a)anthracene	21.13	228	206101	10.65	ng	99
28) Chrysene	21.18	228	192511	10.13	ng	100
29) Indeno(1,2,3-cd)pyrene	25.43	276	151189	8.72	ng	99
31) Benzo(b)fluoranthene	22.66	252	184936	11.52	ng	99
32) Benzo(k)fluoranthene	22.70	252	147930	9.84	ng	98
33) Benzo(a)pyrene	23.20	252	152597	11.27	ng	98
34) Dibenzo(a,h)anthracene	25.45	278	122654	10.33	ng	98
35) Benzo(g,h,i)perylene	26.09	276	125023	9.98	ng	99

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

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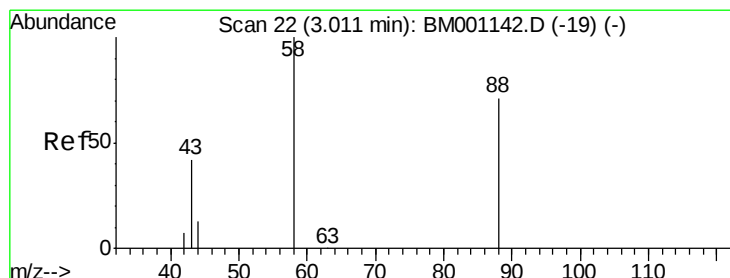
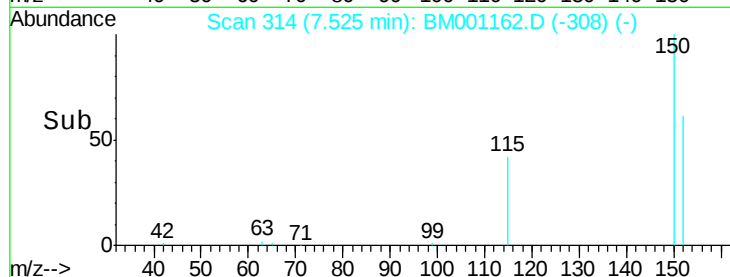
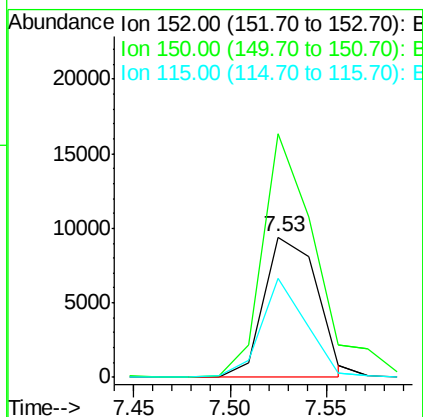
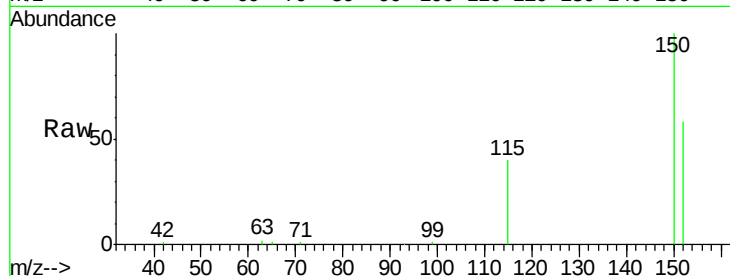




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.53 min Scan# 314
 Delta R.T. 0.00 min
 Lab File: BM001162.D
 Acq: 02 May 2015 11:03

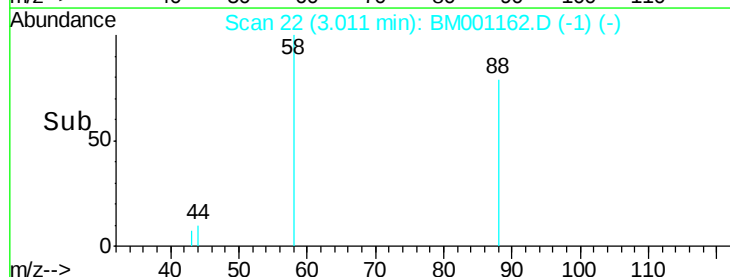
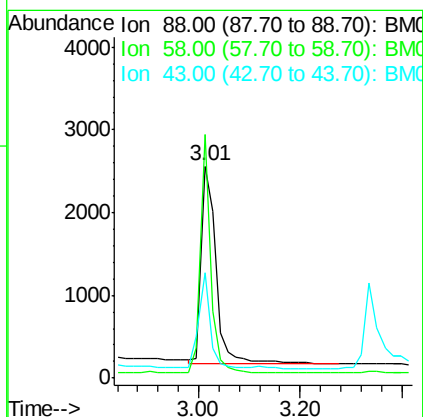
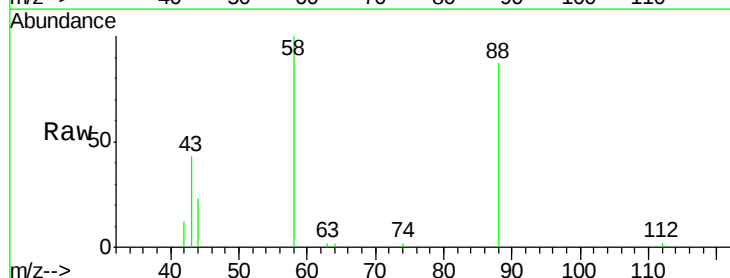
Instrument :
 BNA_M
 ClientSampleId :
 MWJ-1MS

Tgt Ion: 152 Resp: 17689
 Ion Ratio Lower Upper
 152 100
 150 173.9 140.1 210.1
 115 70.3 57.8 86.6



#2
 1,4-Dioxane
 Concen: 2.97 ng
 RT: 3.01 min Scan# 22
 Delta R.T. -0.02 min
 Lab File: BM001162.D
 Acq: 02 May 2015 11:03

Tgt Ion: 88 Resp: 4751
 Ion Ratio Lower Upper
 88 100
 58 83.9 48.2 72.2#
 43 0.0 24.8 37.2#





#3

n-Nitrosodimethylamine

Concen: 2.62 ng

RT: 3.34 min Scan# 43

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

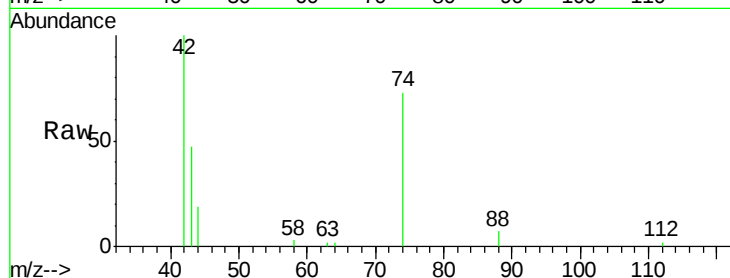
Tgt Ion: 42 Resp: 5666

Ion Ratio Lower Upper

42 100

74 98.2 72.0 108.0

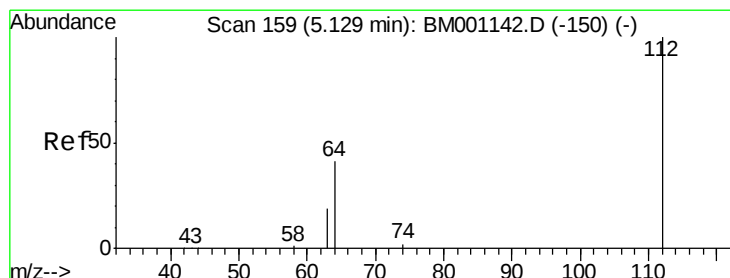
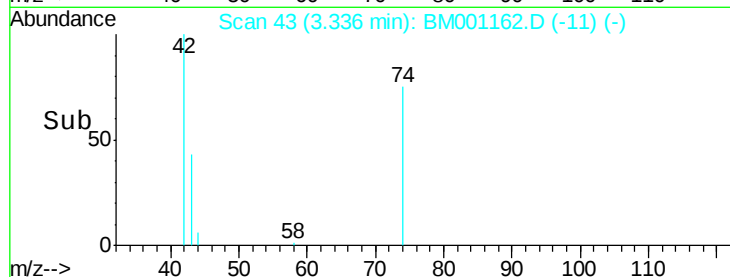
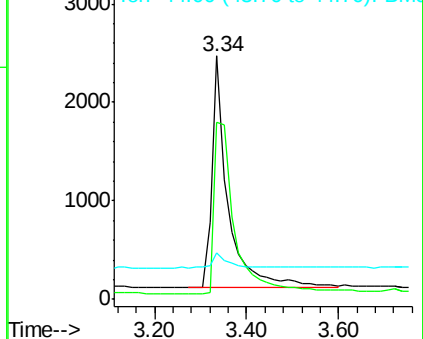
44 7.3 3.7 5.5#



Abundance Ion 42.00 (41.70 to 42.70): BM001142.D (-41) (-)

Ion 74.00 (73.70 to 74.70): BM001142.D (-41) (-)

Ion 44.00 (43.70 to 44.70): BM001142.D (-41) (-)



#4

2-Fluorophenol

Concen: 4.33 ng/uL

RT: 5.11 min Scan# 158

Delta R.T. -0.02 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

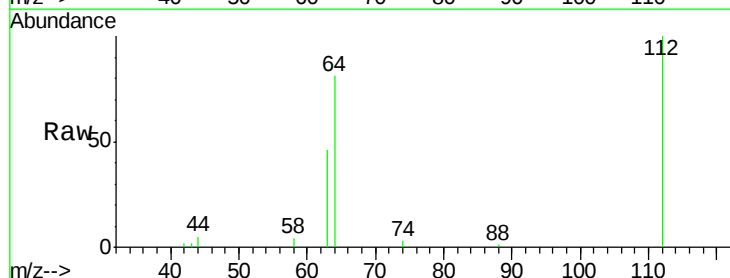
Tgt Ion: 112 Resp: 14888

Ion Ratio Lower Upper

112 100

64 64.6 52.6 79.0

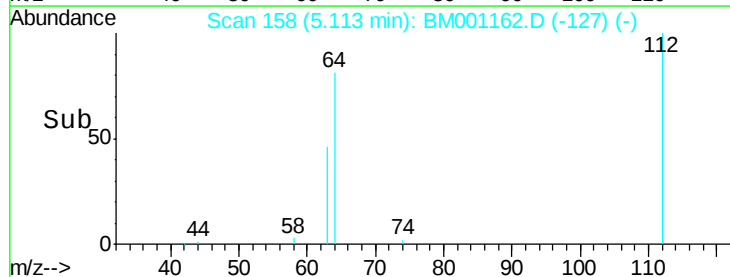
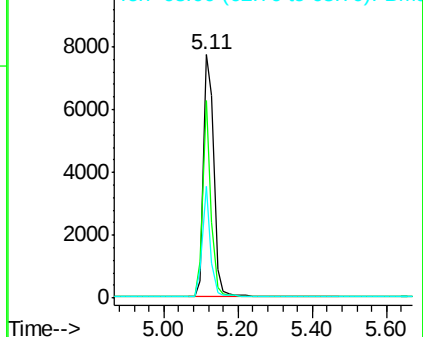
63 36.1 29.5 44.3

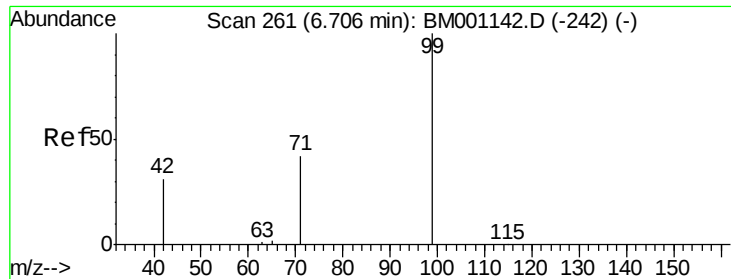


Abundance Ion 112.00 (111.70 to 112.70): BM001142.D (-150) (-)

Ion 64.00 (63.70 to 64.70): BM001142.D (-150) (-)

Ion 63.00 (62.70 to 63.70): BM001142.D (-150) (-)





#5

Phenol-d6

Concen: 2.88 ng/uL

RT: 6.71 min Scan# 261

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

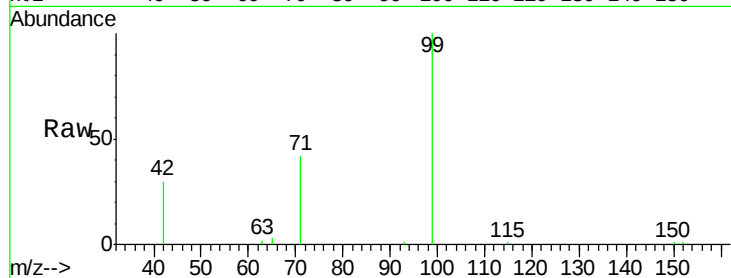
Tgt Ion: 99 Resp: 12206

Ion Ratio Lower Upper

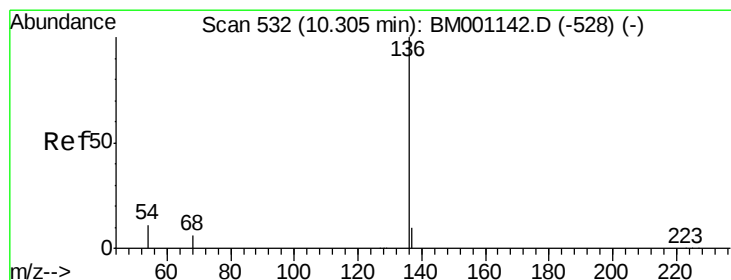
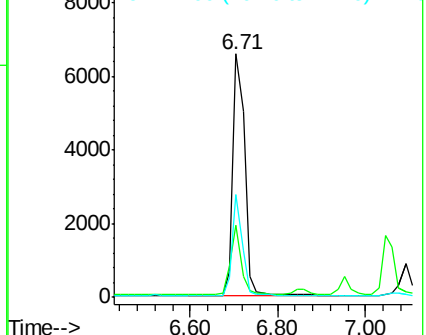
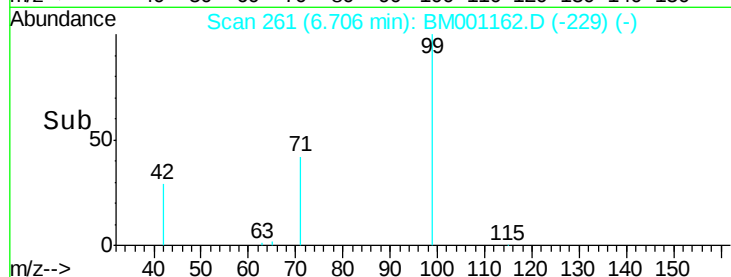
99 100

42 25.7 20.9 31.3

71 35.6 28.5 42.7



Abundance Ion 99.00 (98.70 to 99.70): BM001162.D (-229) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 532

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

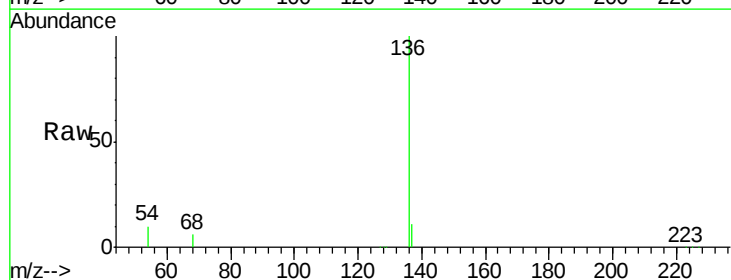
Tgt Ion: 136 Resp: 71496

Ion Ratio Lower Upper

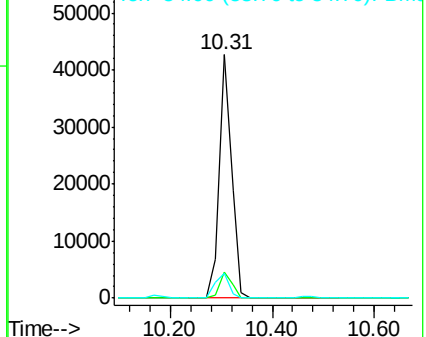
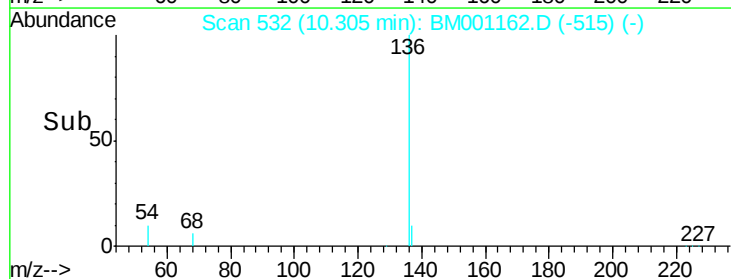
136 100

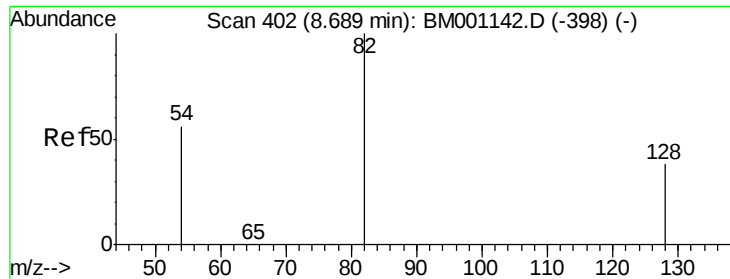
137 10.5 8.2 12.4

54 10.4 9.0 13.4



Abundance Ion 136.00 (135.70 to 136.70): BM001162.D (-515) (-)





#7

Nitrobenzene-d5

Concen: 8.53 ng

RT: 8.69 min Scan# 402

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampled :

MWJ-1MS

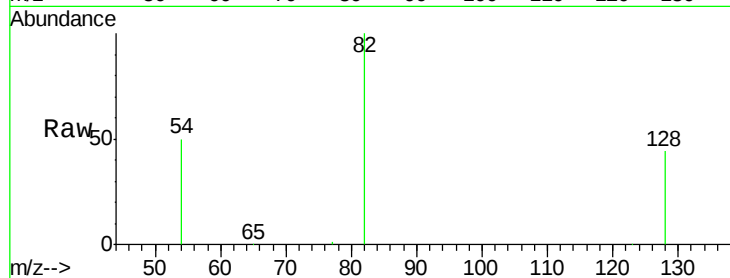
Tgt Ion: 82 Resp: 34531

Ion Ratio Lower Upper

82 100

128 43.5 31.9 47.9

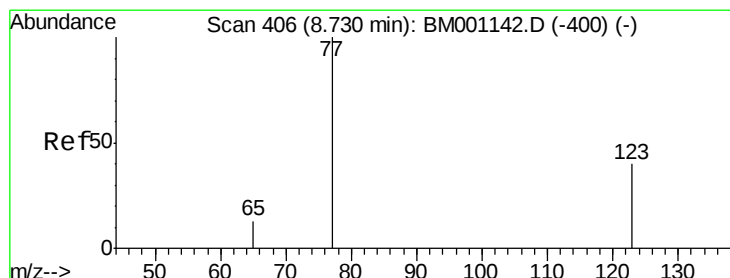
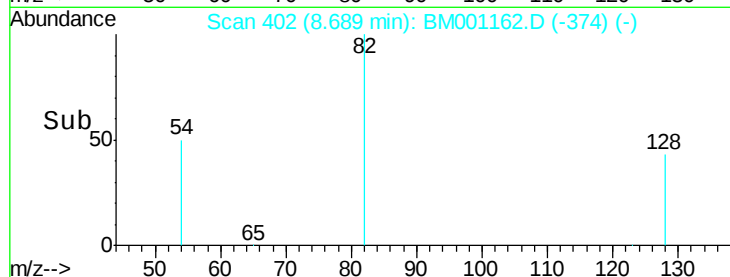
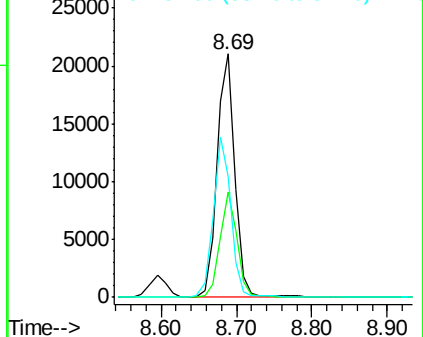
54 49.8 46.2 69.2



Abundance Ion 82.00 (81.70 to 82.70): BM001162.D (-374) (-)

Ion 128.00 (127.70 to 128.70): BM001162.D (-374) (-)

Ion 54.00 (53.70 to 54.70): BM001162.D (-374) (-)



#8

Nitrobenzene

Concen: 7.20 ng/uL

RT: 8.73 min Scan# 406

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

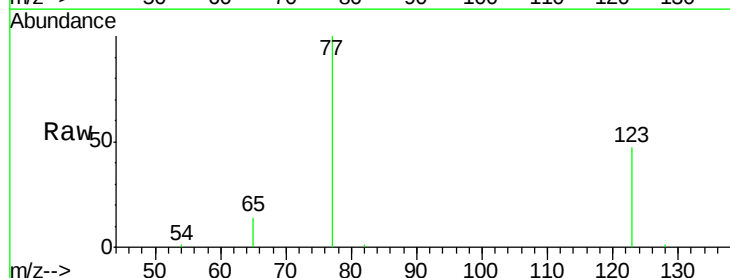
Tgt Ion: 77 Resp: 38346

Ion Ratio Lower Upper

77 100

123 43.5 31.0 46.6

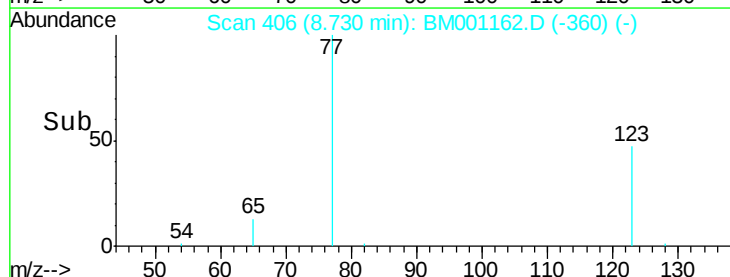
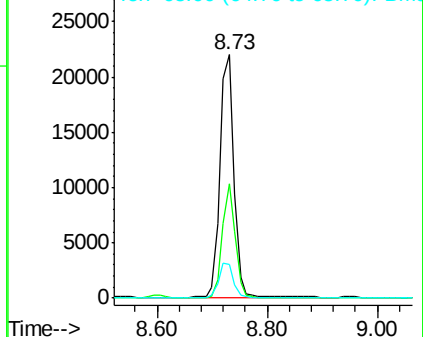
65 14.5 10.6 15.8

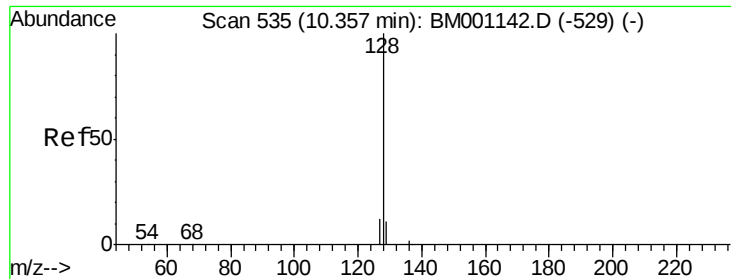


Abundance Ion 77.00 (76.70 to 77.70): BM001162.D (-360) (-)

Ion 123.00 (122.70 to 123.70): BM001162.D (-360) (-)

Ion 65.00 (64.70 to 65.70): BM001162.D (-360) (-)





#9

Naphthalene

Concen: 7.10 ng

RT: 10.36 min Scan# 535

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

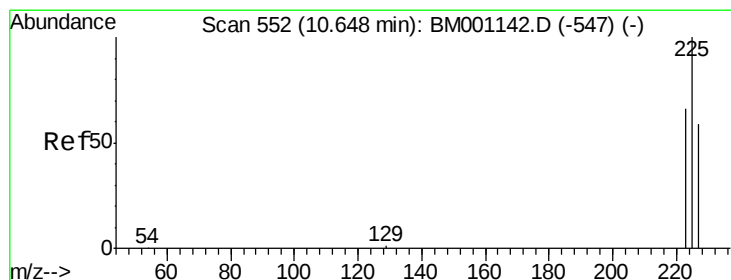
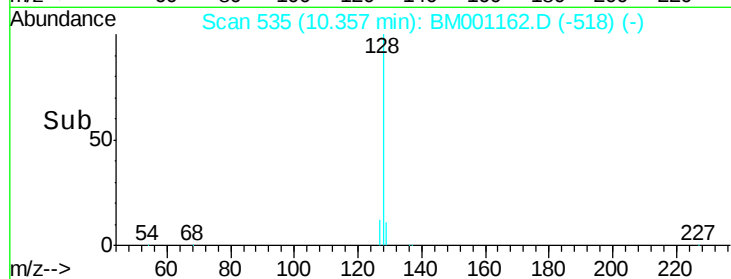
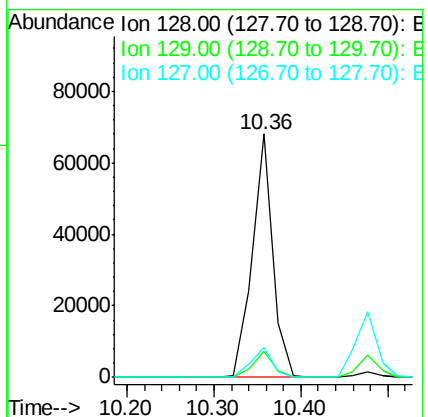
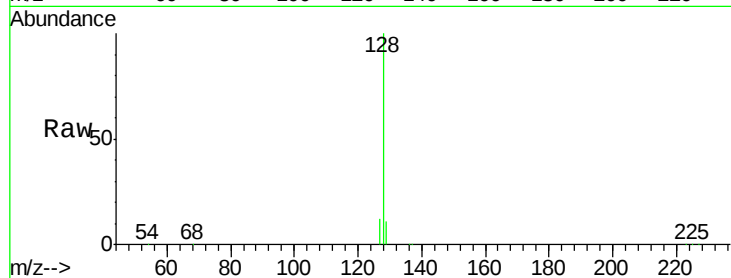
Tgt Ion:128 Resp: 111539

Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.6

127 12.3 10.0 15.0



#10

Hexachlorobutadiene

Concen: 6.08 ng/uL

RT: 10.65 min Scan# 552

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

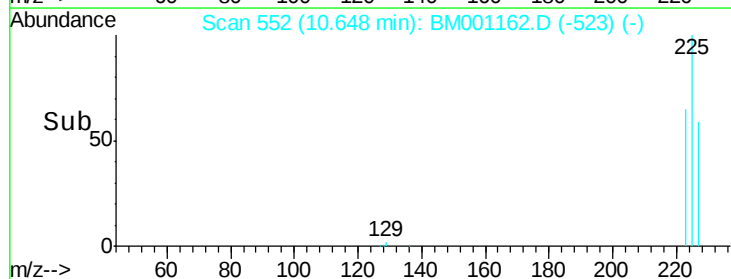
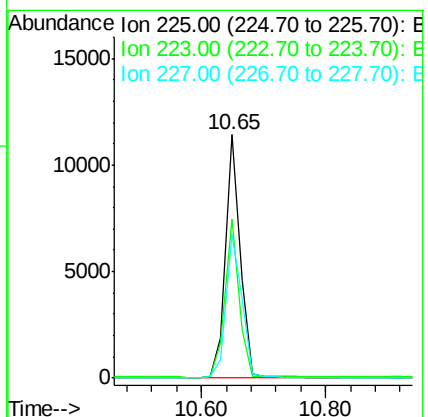
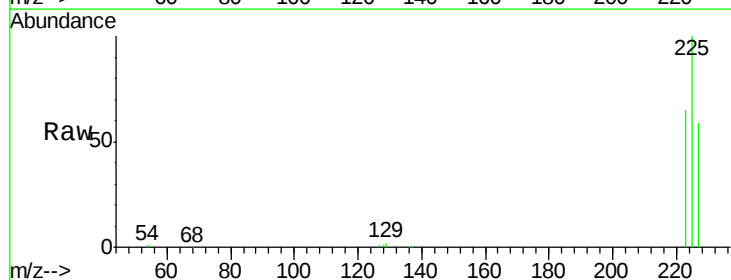
Tgt Ion:225 Resp: 18435

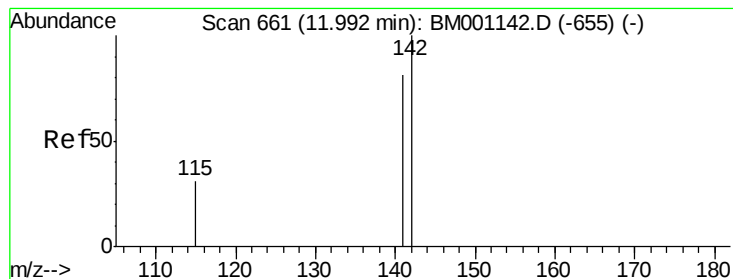
Ion Ratio Lower Upper

225 100

223 63.0 50.8 76.2

227 63.2 51.0 76.4





#11

2-Methylnaphthalene

Concen: 7.11 ng

RT: 12.21 min Scan# 682

Delta R.T. 0.22 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

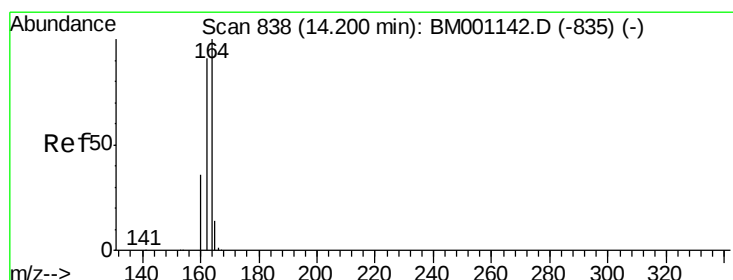
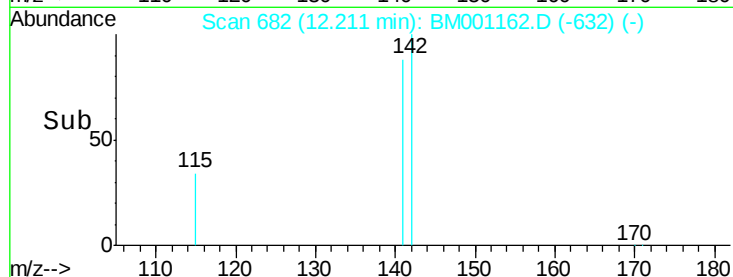
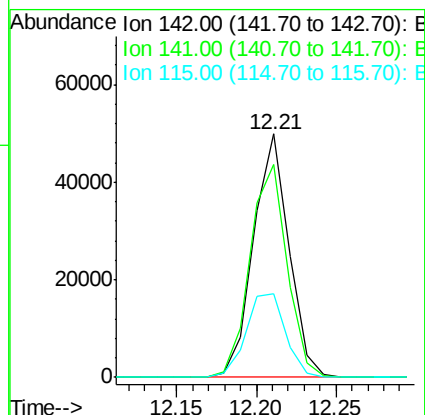
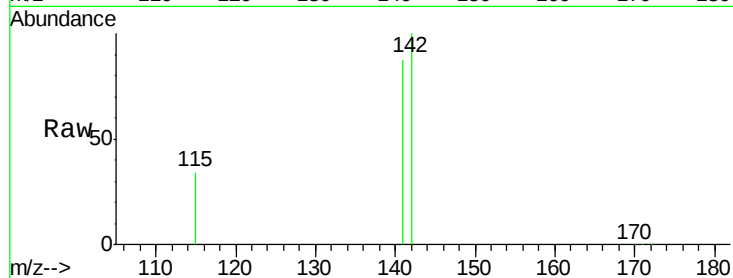
Tgt Ion:142 Resp: 76621

Ion Ratio Lower Upper

142 100

141 87.5 65.1 97.7

115 34.1 25.1 37.7



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.20 min Scan# 838

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

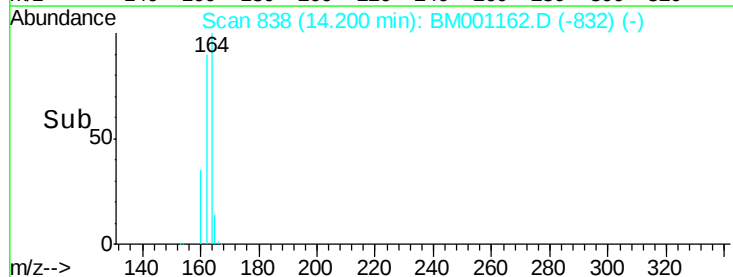
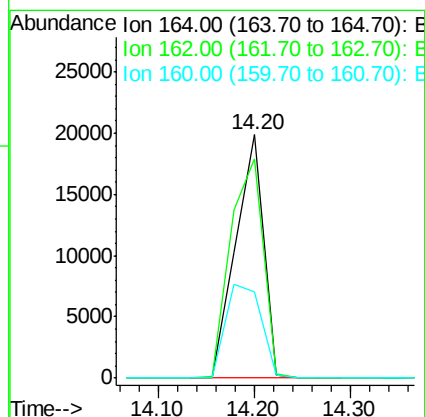
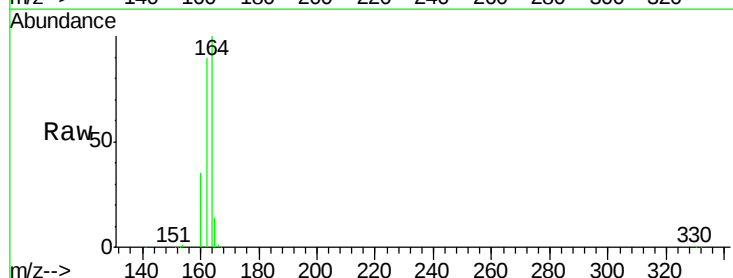
Tgt Ion:164 Resp: 40354

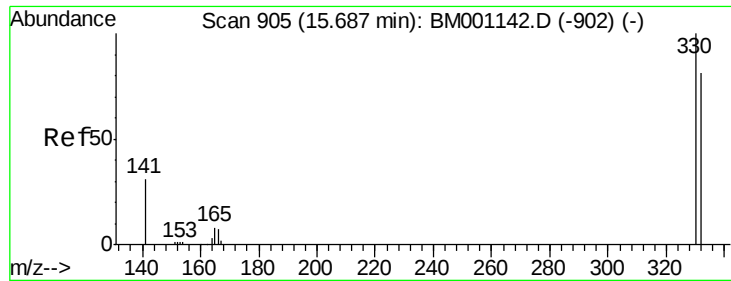
Ion Ratio Lower Upper

164 100

162 90.1 72.7 109.1

160 35.2 28.7 43.1

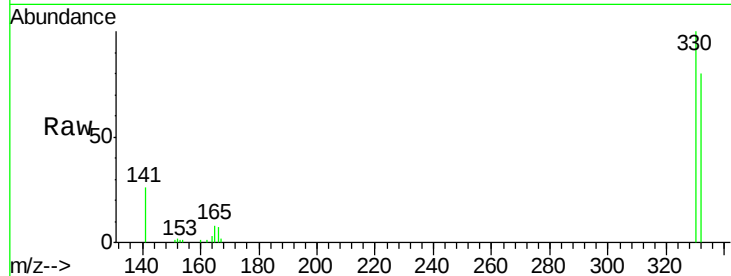




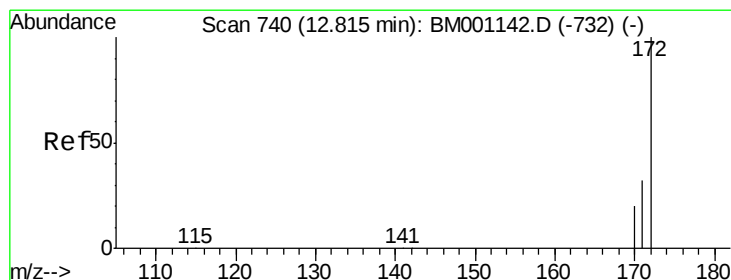
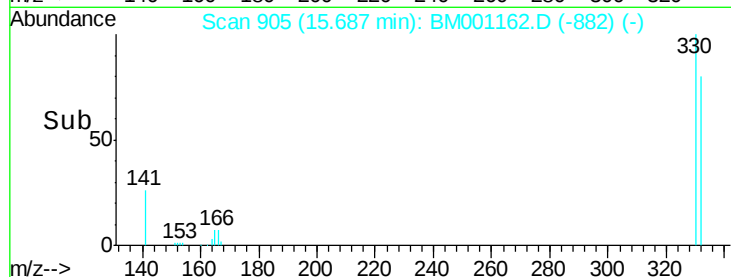
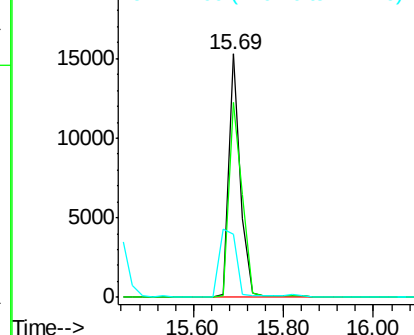
#13
 2,4,6-Tribromophenol
 Concen: 14.19 ng/uL
 RT: 15.69 min Scan# 905
 Delta R.T. 0.00 min
 Lab File: BM001162.D
 Acq: 02 May 2015 11:03

Instrument :
 BNA_M
 ClientSampleId :
 MWJ-1MS

Tgt Ion:330 Resp: 28216
 Ion Ratio Lower Upper
 330 100
 332 92.5 74.5 111.7
 141 0.0 21.0 31.4#

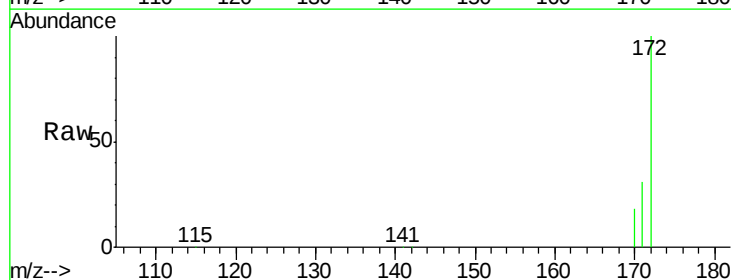


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

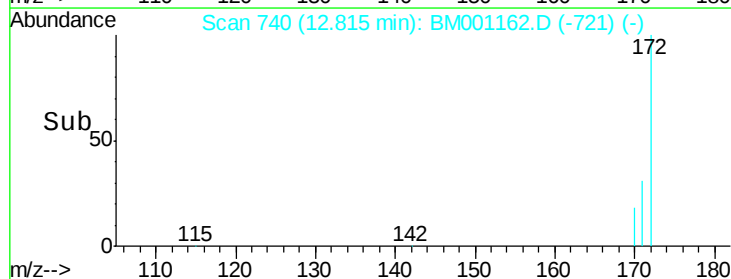
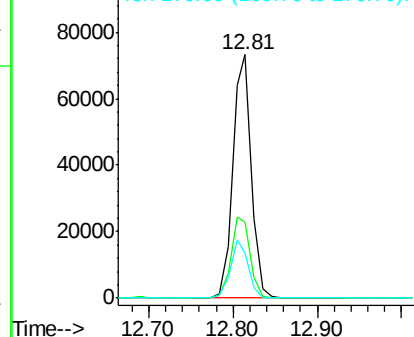


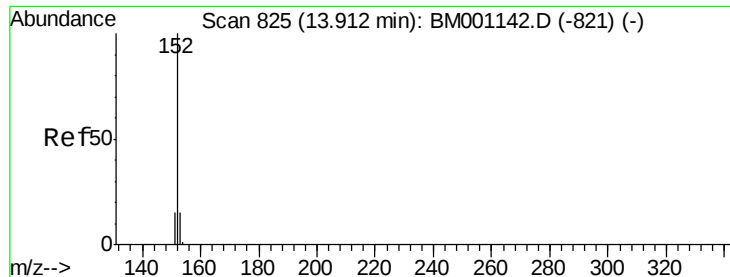
#14
 2-Fluorobiphenyl
 Concen: 8.51 ng
 RT: 12.81 min Scan# 740
 Delta R.T. 0.00 min
 Lab File: BM001162.D
 Acq: 02 May 2015 11:03

Tgt Ion:172 Resp: 113517
 Ion Ratio Lower Upper
 172 100
 171 31.2 25.8 38.6
 170 18.3 16.1 24.1



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

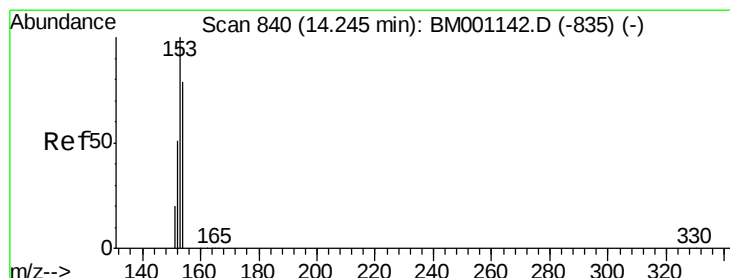
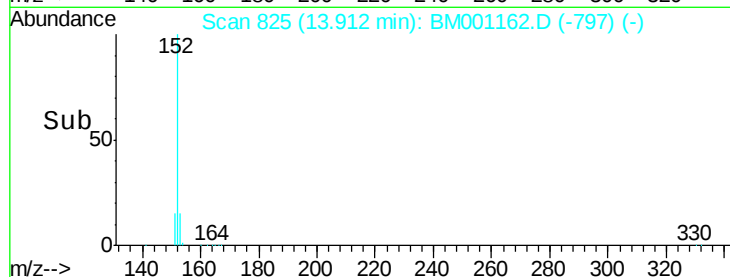
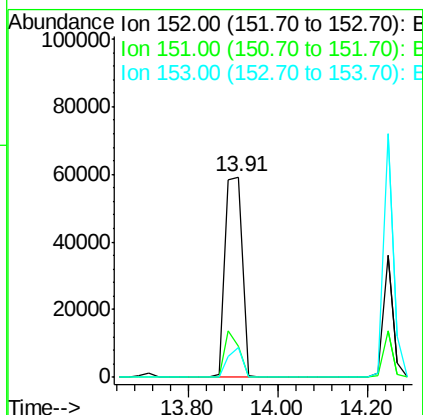
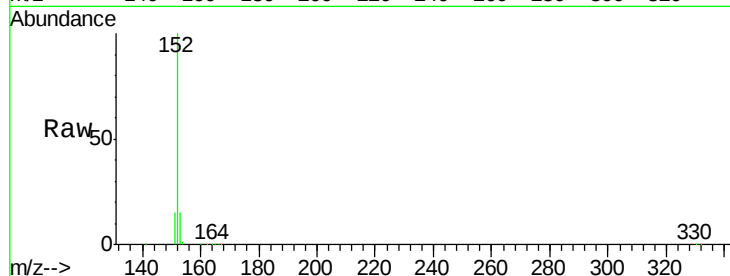




#15
Acenaphthylene
Concen: 9.04 ng
RT: 13.91 min Scan# 825
Delta R.T. 0.00 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

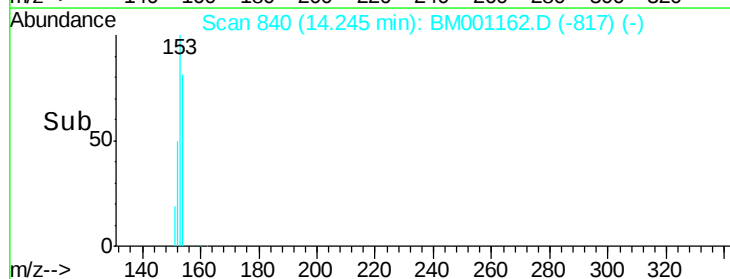
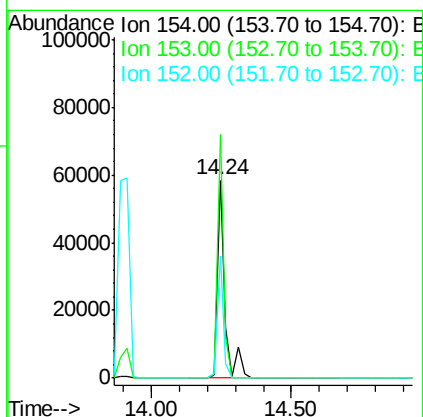
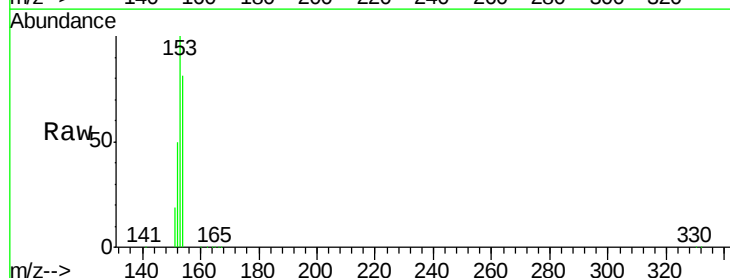
Instrument :
BNA_M
ClientSampleId :
MWJ-1MS

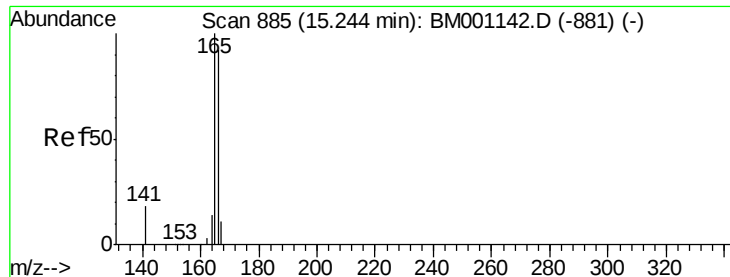
Tgt Ion:152 Resp: 159492
Ion Ratio Lower Upper
152 100
151 0.0 0.0 0.0
153 13.0 10.3 15.5



#16
Acenaphthene
Concen: 9.35 ng
RT: 14.24 min Scan# 840
Delta R.T. 0.00 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

Tgt Ion:154 Resp: 113948
Ion Ratio Lower Upper
154 100
153 100.1 90.6 136.0
152 48.7 45.0 67.4





#17

Fluorene

Concen: 9.85 ng

RT: 15.24 min Scan# 885

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

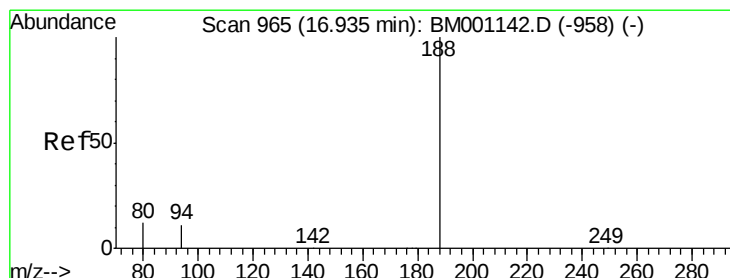
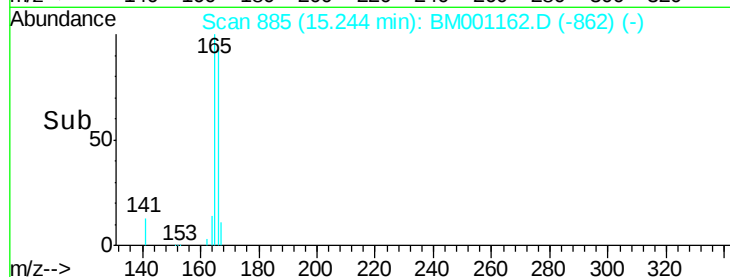
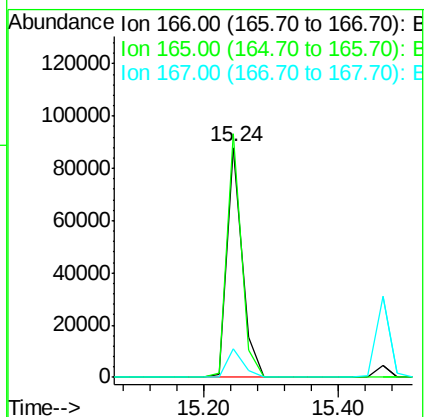
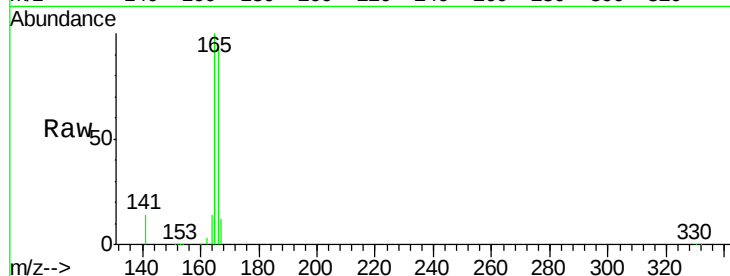
Tgt Ion:166 Resp: 139175

Ion Ratio Lower Upper

166 100

165 100.7 81.0 121.6

167 13.0 10.4 15.6



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.94 min Scan# 965

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

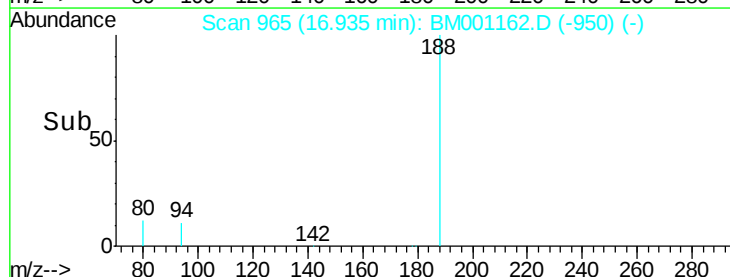
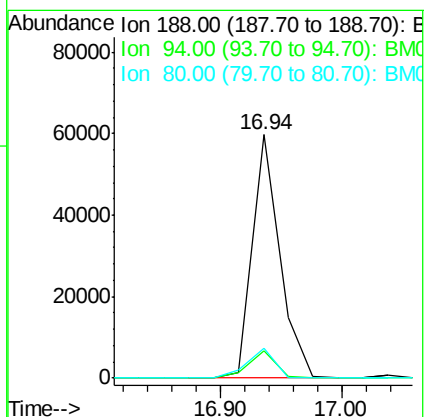
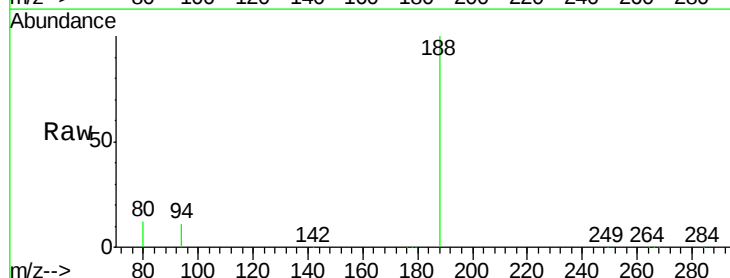
Tgt Ion:188 Resp: 93677

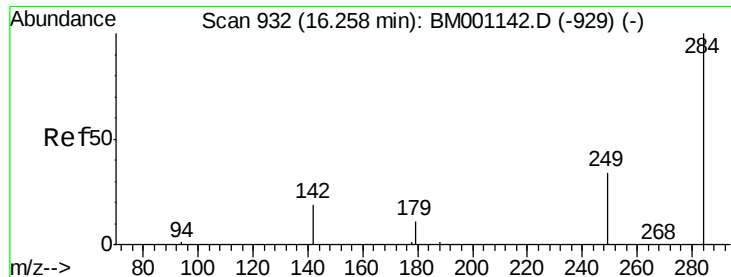
Ion Ratio Lower Upper

188 100

94 11.4 9.3 13.9

80 12.1 9.8 14.6

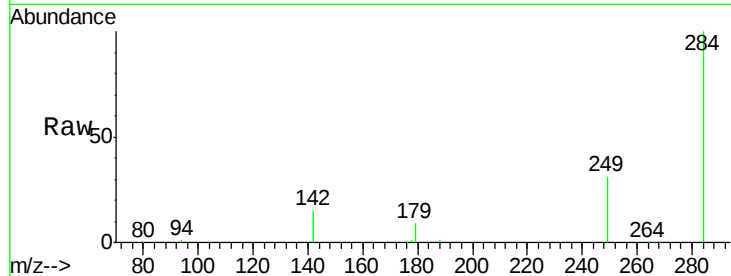




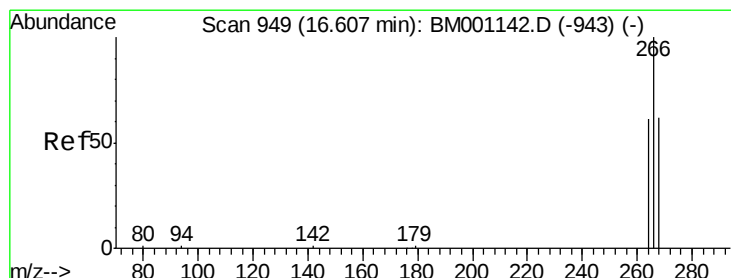
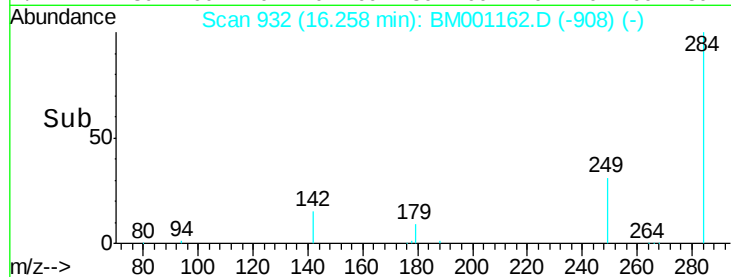
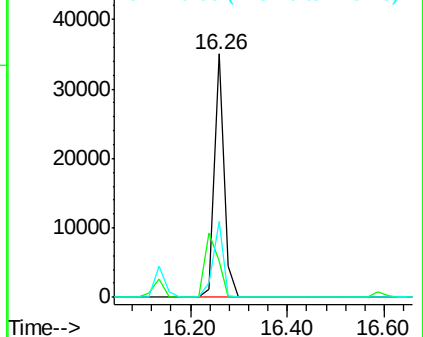
#19
Hexachlorobenzene
Concen: 9.93 ng
RT: 16.26 min Scan# 932
Delta R.T. 0.00 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

Instrument :
BNA_M
ClientSampleId :
MWJ-1MS

Tgt Ion:284 Resp: 50128
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 32.1 26.5 39.7

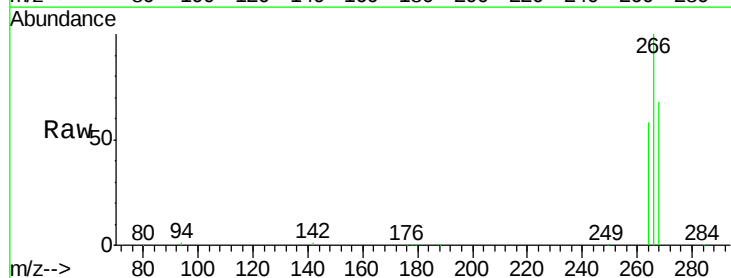


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

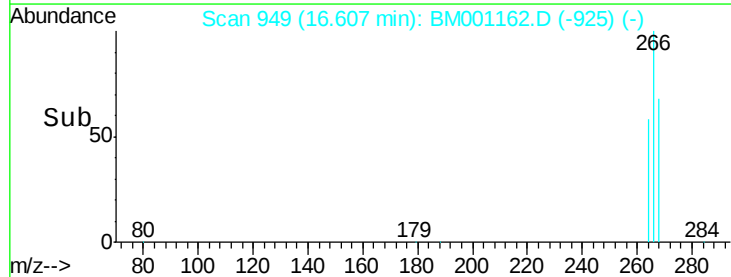
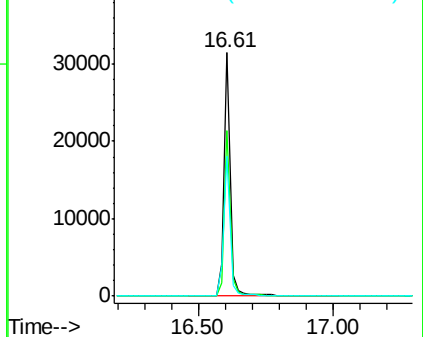


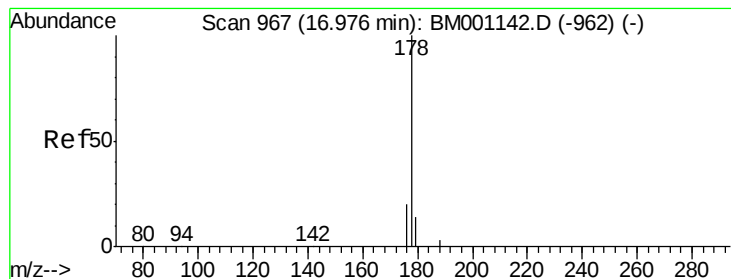
#20
Pentachlorophenol
Concen: 15.21 ng
RT: 16.61 min Scan# 949
Delta R.T. 0.00 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

Tgt Ion:266 Resp: 50049
Ion Ratio Lower Upper
266 100
268 67.7 52.6 79.0
264 57.7 51.0 76.4



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





#21

Phenanthrene

Concen: 9.60 ng

RT: 16.98 min Scan# 967

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

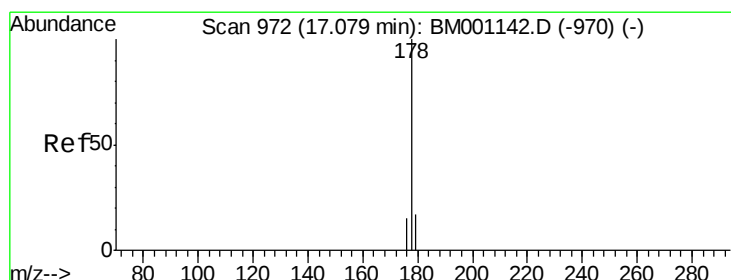
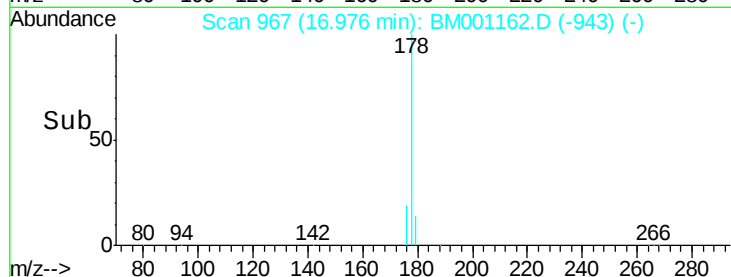
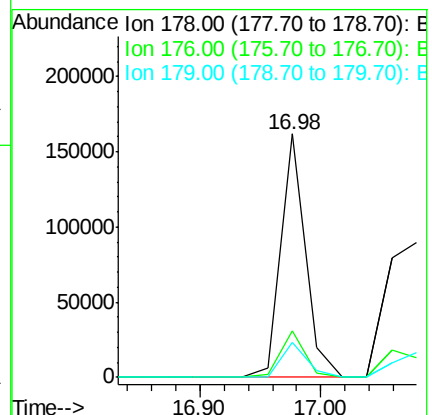
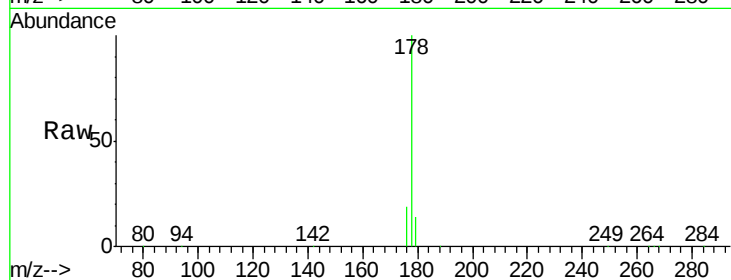
Tgt Ion:178 Resp: 231464

Ion Ratio Lower Upper

178 100

176 18.9 15.5 23.3

179 14.9 12.0 18.0



#22

Anthracene

Concen: 11.61 ng

RT: 16.98 min Scan# 967

Delta R.T. -0.10 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

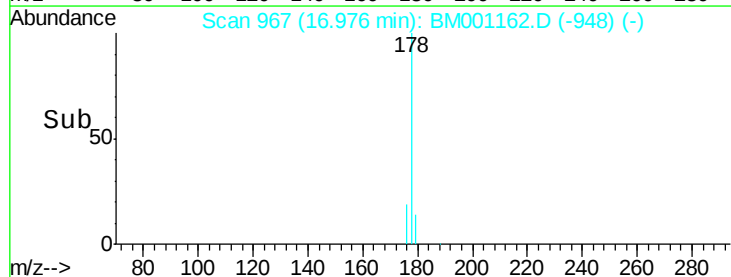
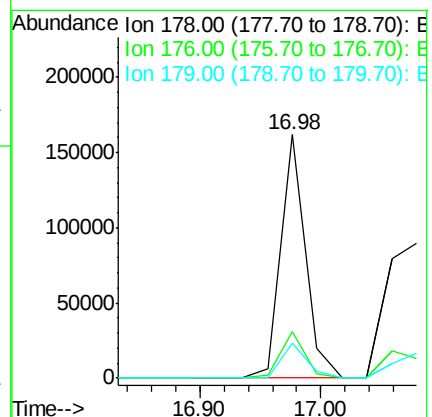
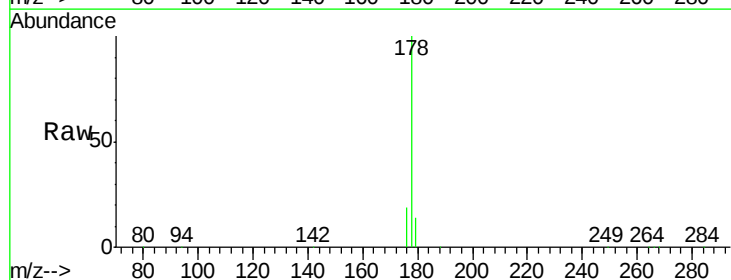
Tgt Ion:178 Resp: 231464

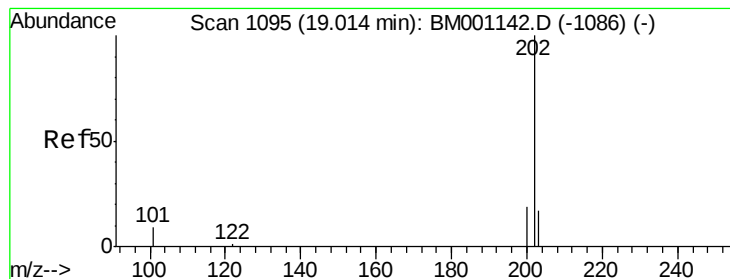
Ion Ratio Lower Upper

178 100

176 18.9 14.3 21.5

179 14.9 12.2 18.2





#23

Fluoranthene

Concen: 10.22 ng

RT: 19.01 min Scan# 1095

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

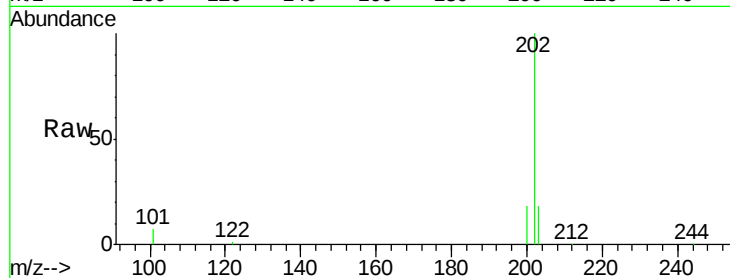
Tgt Ion:202 Resp: 249449

Ion Ratio Lower Upper

202 100

101 11.5 9.3 13.9

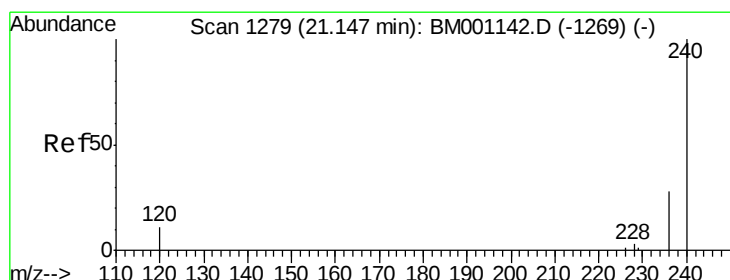
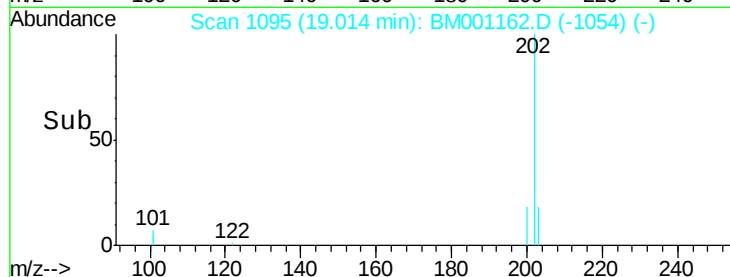
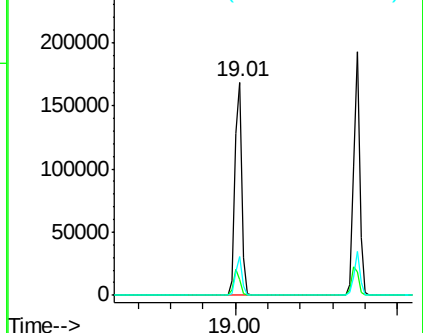
203 17.3 13.7 20.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.15 min Scan# 1279

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

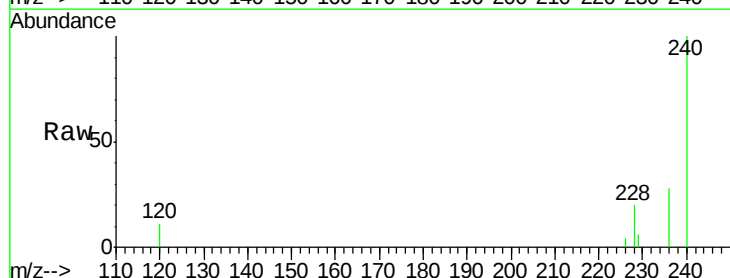
Tgt Ion:240 Resp: 68654

Ion Ratio Lower Upper

240 100

120 11.2 9.2 13.8

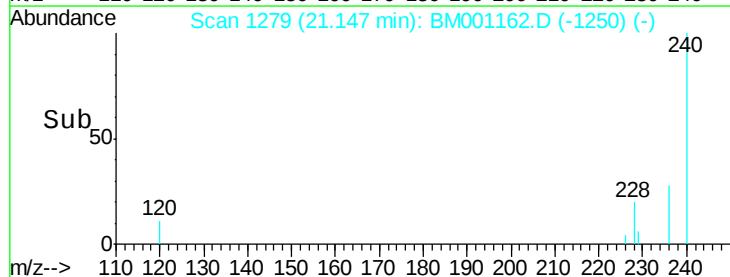
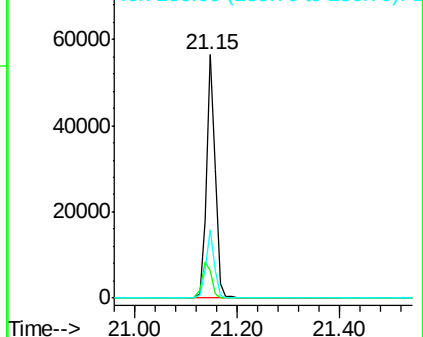
236 28.2 22.4 33.6

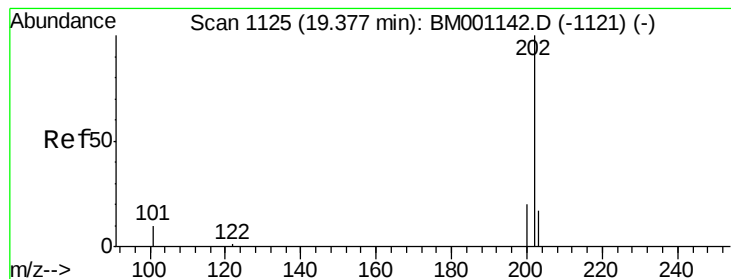


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25

Pyrene

Concen: 11.95 ng

RT: 19.38 min Scan# 1125

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

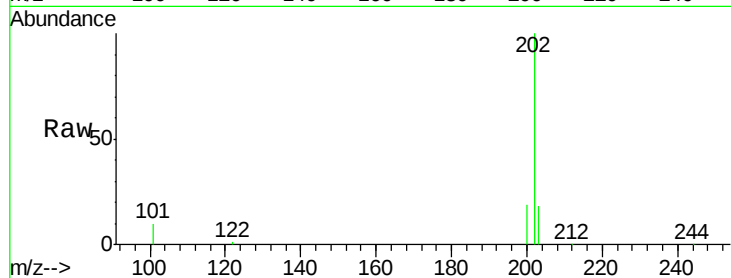
Tgt Ion:202 Resp: 256245

Ion Ratio Lower Upper

202 100

200 20.4 16.4 24.6

203 17.9 13.8 20.6

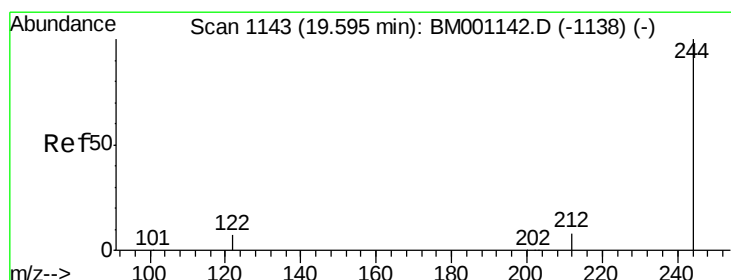
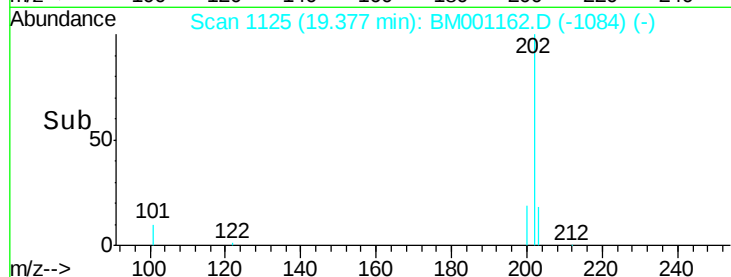
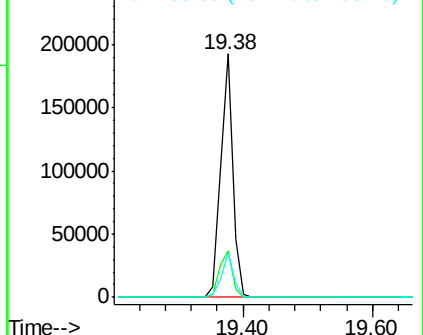


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Terphenyl-d14

Concen: 11.11 ng

RT: 19.59 min Scan# 1143

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

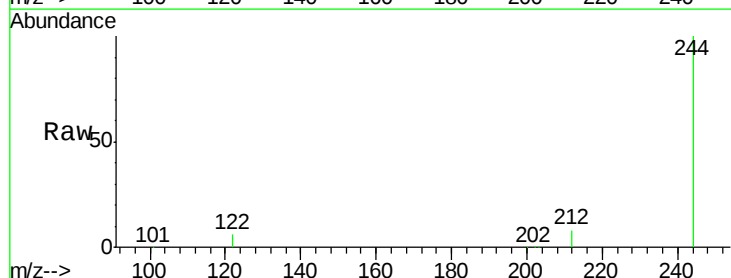
Tgt Ion:244 Resp: 105122

Ion Ratio Lower Upper

244 100

212 8.3 7.1 10.7

122 6.1 6.2 9.4#

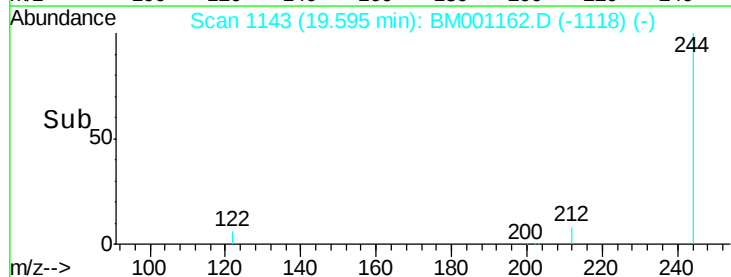
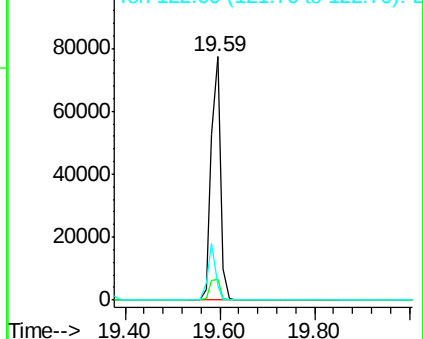


Abundance

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

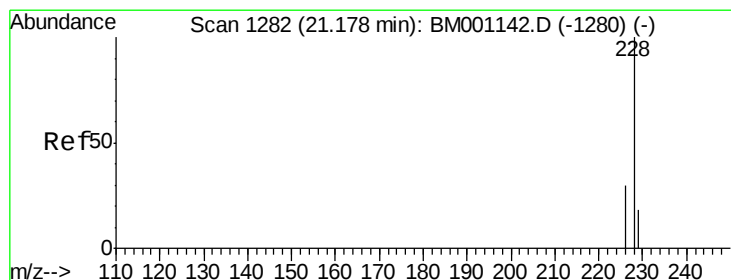
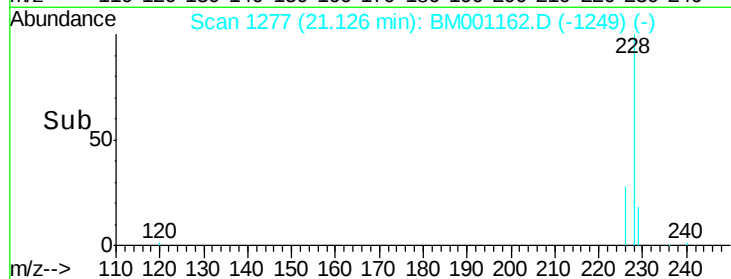
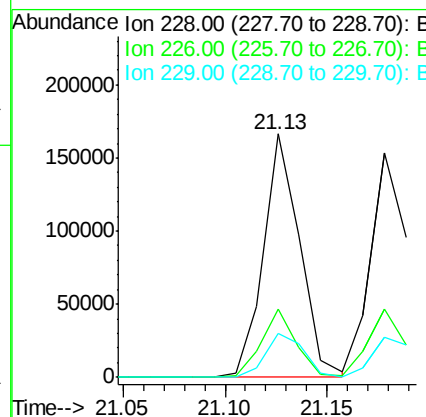
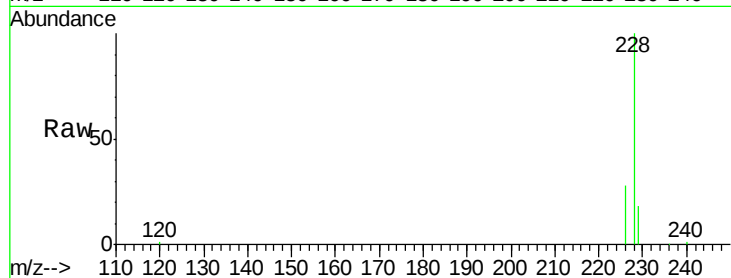




#27
Benzo(a)anthracene
Concen: 10.65 ng
RT: 21.13 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

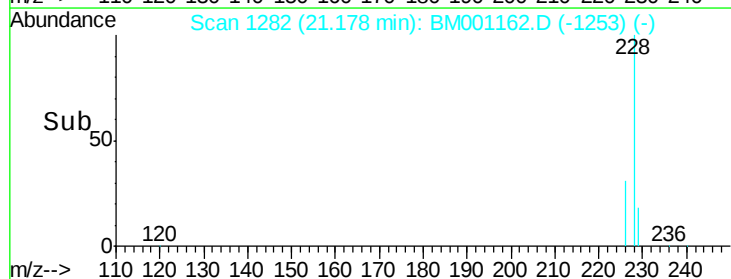
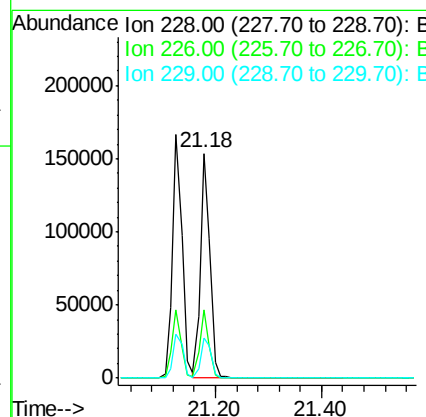
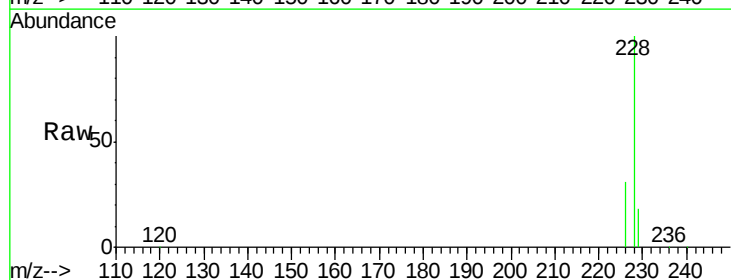
Instrument :
BNA_M
ClientSampleId :
MWJ-1MS

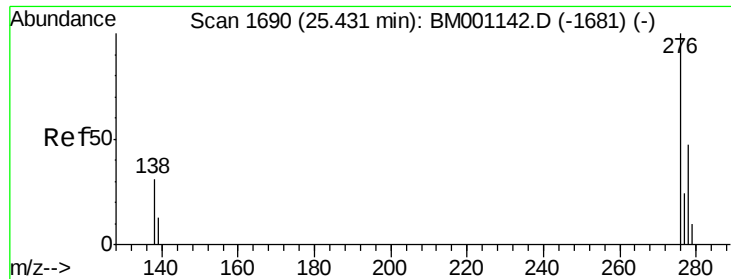
Tgt Ion:228 Resp: 206101
Ion Ratio Lower Upper
228 100
226 27.9 22.8 34.2
229 17.9 14.4 21.6



#28
Chrysene
Concen: 10.13 ng
RT: 21.18 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

Tgt Ion:228 Resp: 192511
Ion Ratio Lower Upper
228 100
226 30.6 24.4 36.6
229 17.8 14.3 21.5





#29

Indeno(1,2,3-cd)pyrene

Concen: 8.72 ng

RT: 25.43 min Scan# 1690

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

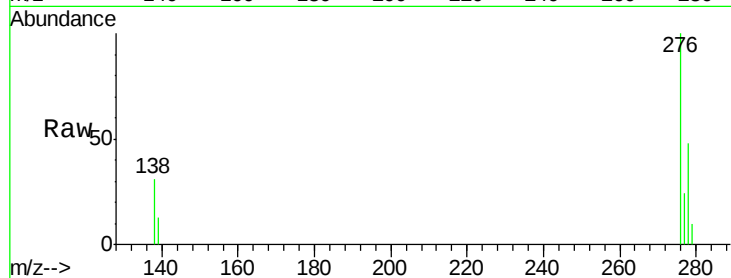
Tgt Ion: 276 Resp: 151189

Ion Ratio Lower Upper

276 100

138 31.4 24.2 36.4

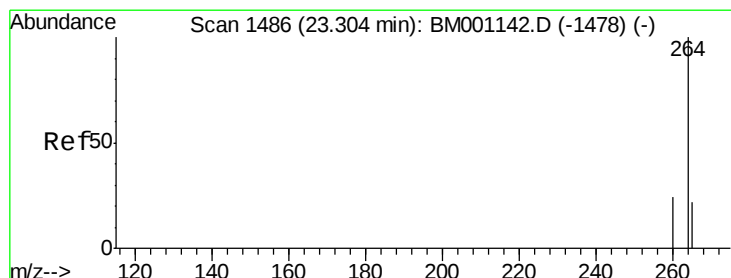
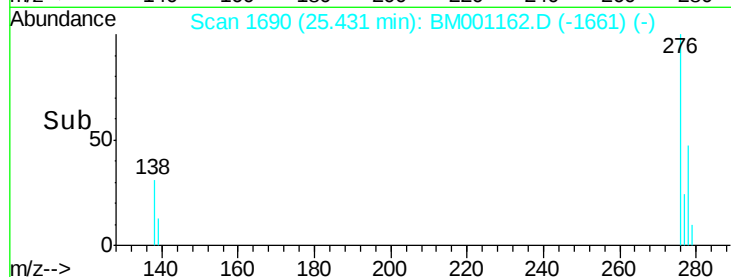
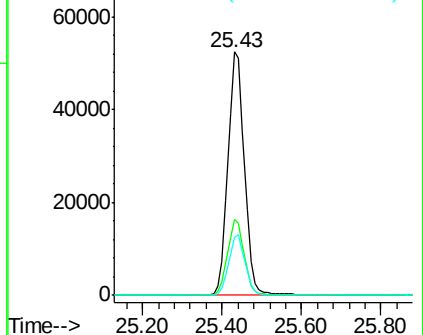
277 24.7 19.8 29.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#30

Perylene-d12

Concen: 5.00 ng

RT: 23.29 min Scan# 1485

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

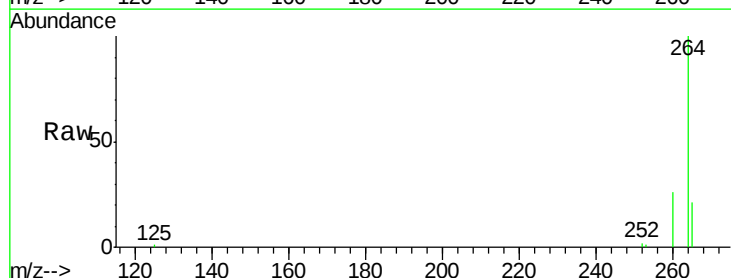
Tgt Ion: 264 Resp: 52115

Ion Ratio Lower Upper

264 100

260 26.4 18.9 28.3

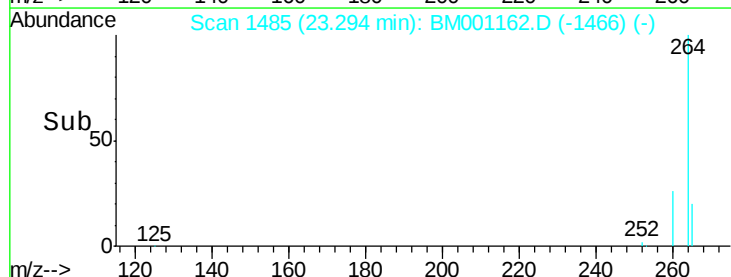
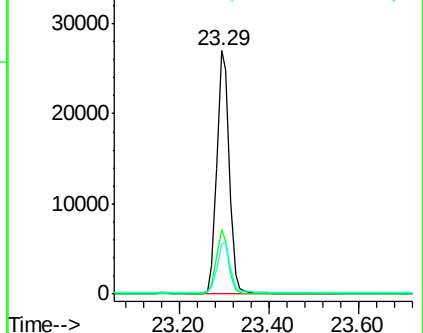
265 20.6 18.1 27.1

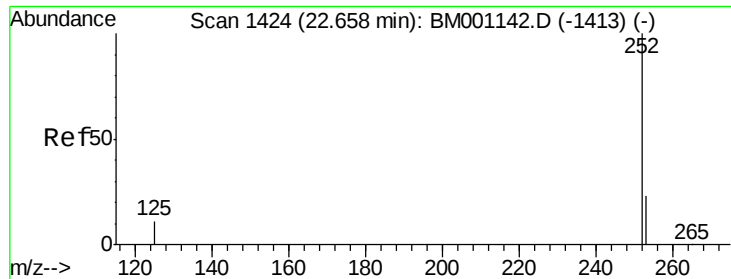


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

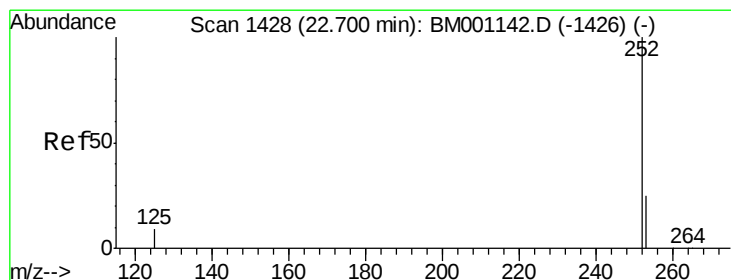
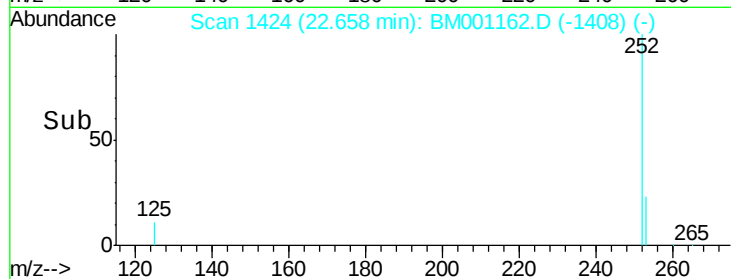
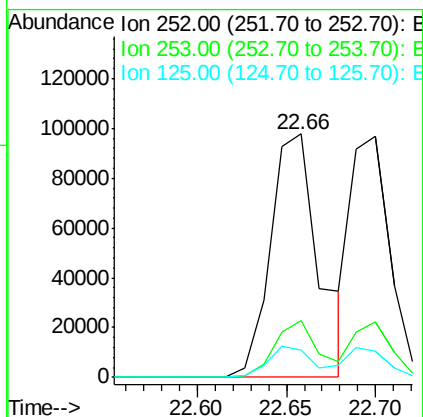
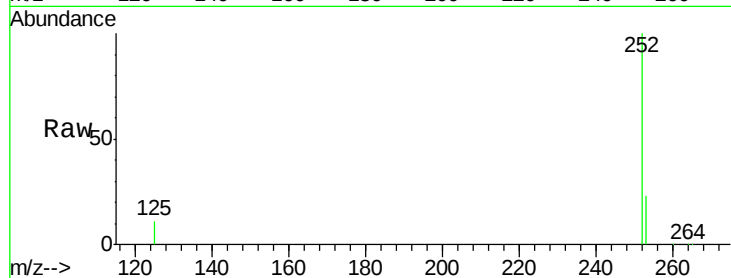




#31
Benzo(b)fluoranthene
Concen: 11.52 ng
RT: 22.66 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

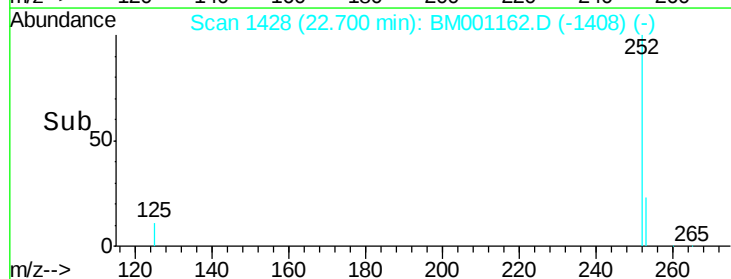
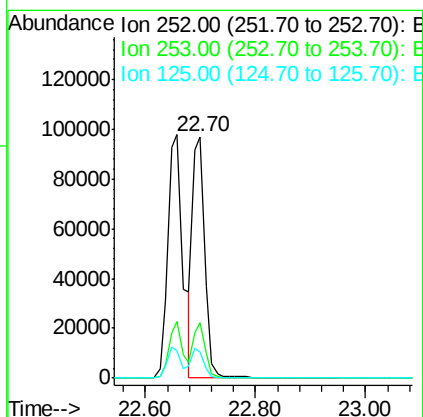
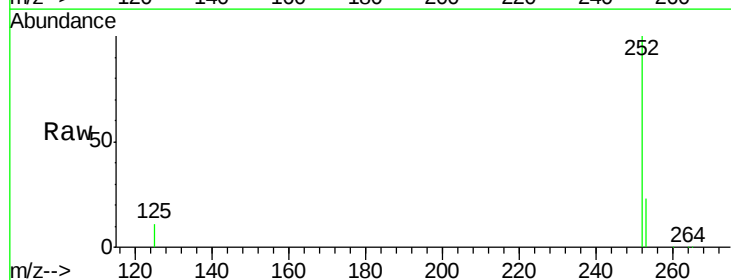
Instrument :
BNA_M
ClientSampleId :
MWJ-1MS

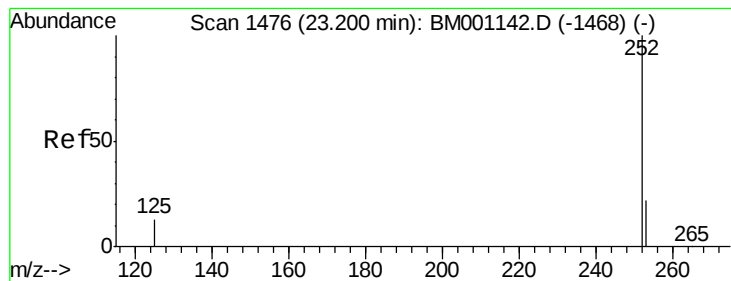
Tgt Ion:252 Resp: 184936
Ion Ratio Lower Upper
252 100
253 23.1 19.0 28.4
125 11.0 9.1 13.7



#32
Benzo(k)fluoranthene
Concen: 9.84 ng
RT: 22.70 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BM001162.D
Acq: 02 May 2015 11:03

Tgt Ion:252 Resp: 147930
Ion Ratio Lower Upper
252 100
253 23.1 19.1 28.7
125 10.9 9.3 13.9





#33

Benzo(a)pyrene

Concen: 11.27 ng

RT: 23.20 min Scan# 1476

Delta R.T. 0.00 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS

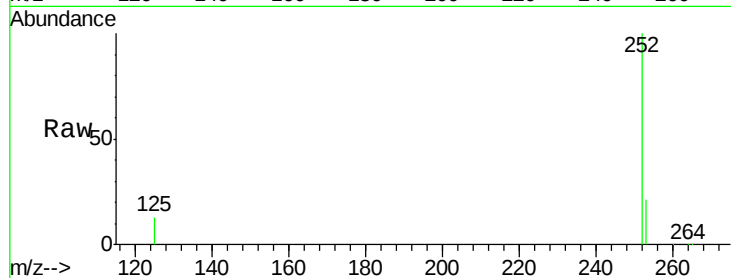
Tgt Ion:252 Resp: 152597

Ion Ratio Lower Upper

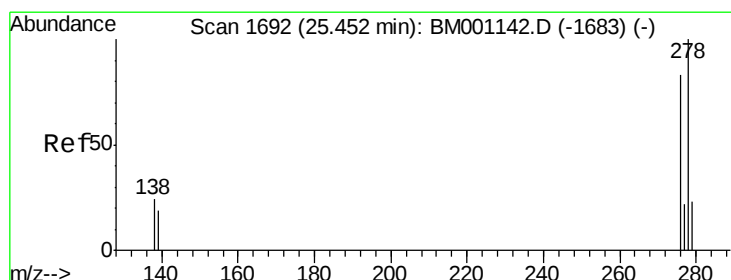
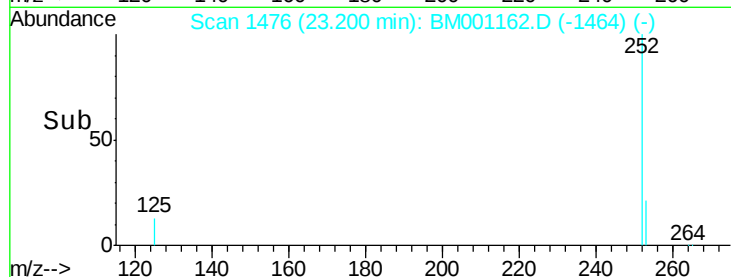
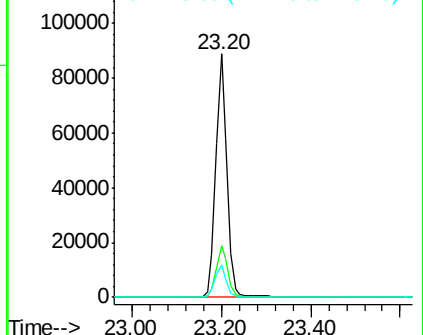
252 100

253 21.3 18.2 27.2

125 13.1 10.6 16.0



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#34

Dibenzo(a,h)anthracene

Concen: 10.33 ng

RT: 25.45 min Scan# 1692

Delta R.T. 0.01 min

Lab File: BM001162.D

Acq: 02 May 2015 11:03

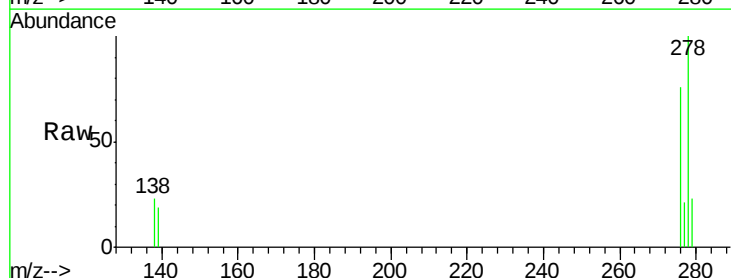
Tgt Ion:278 Resp: 122654

Ion Ratio Lower Upper

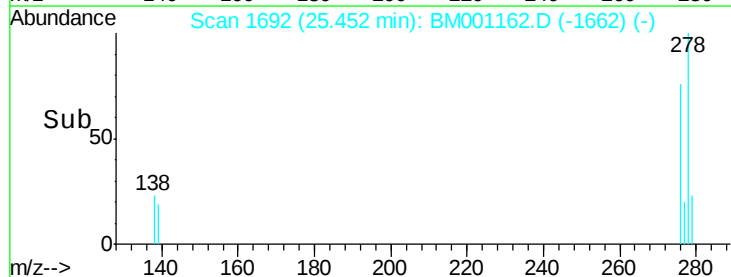
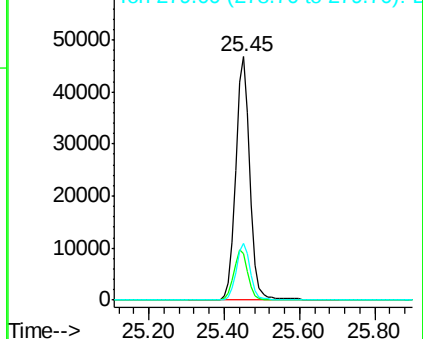
278 100

139 19.3 15.5 23.3

279 23.3 19.7 29.5



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#35

Benzo(g,h,i)perylene

Concen: 9.98 ng

RT: 26.09 min Scan# 1753

Delta R.T. 0.00 min

Lab File: BM001162.D

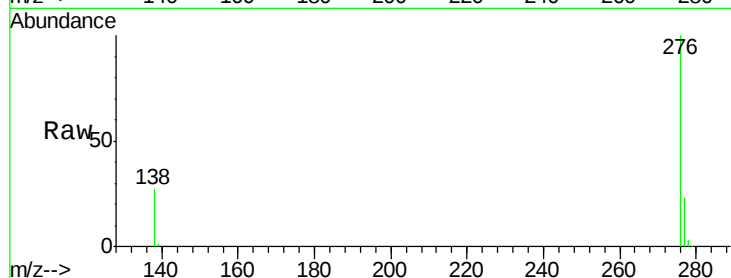
Acq: 02 May 2015 11:03

Instrument :

BNA_M

ClientSampleId :

MWJ-1MS



Tgt Ion: 276 Resp: 125023

Ion Ratio Lower Upper

276 100

277 23.2 19.0 28.4

138 26.6 21.3 31.9

Abundance Ion 276.00 (275.70 to 276.70): E
Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

