

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050115\
 Data File : BM001160.D
 Acq On : 02 May 2015 09:52
 Operator : TP/IZ
 Sample : G2011-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FB042315

Quant Time: May 04 00:58:04 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	16365	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	63942	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	35679	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	87717	5.00	ng	0.00
24) Chrysene-d12	21.15	240	64179	5.00	ng	0.00
30) Perylene-d12	23.29	264	48472	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.11	112	14086	4.43	ng/uL	-0.02
5) Phenol-d6	6.71	99	11208	2.86	ng/uL	0.00
7) Nitrobenzene-d5	8.69	82	34420	9.50	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	12923	7.43	ng/uL	0.00
14) 2-Fluorobiphenyl	12.81	172	109601	9.29	ng	0.00
26) Terphenyl-d14	19.59	244	99926	11.29	ng	0.00

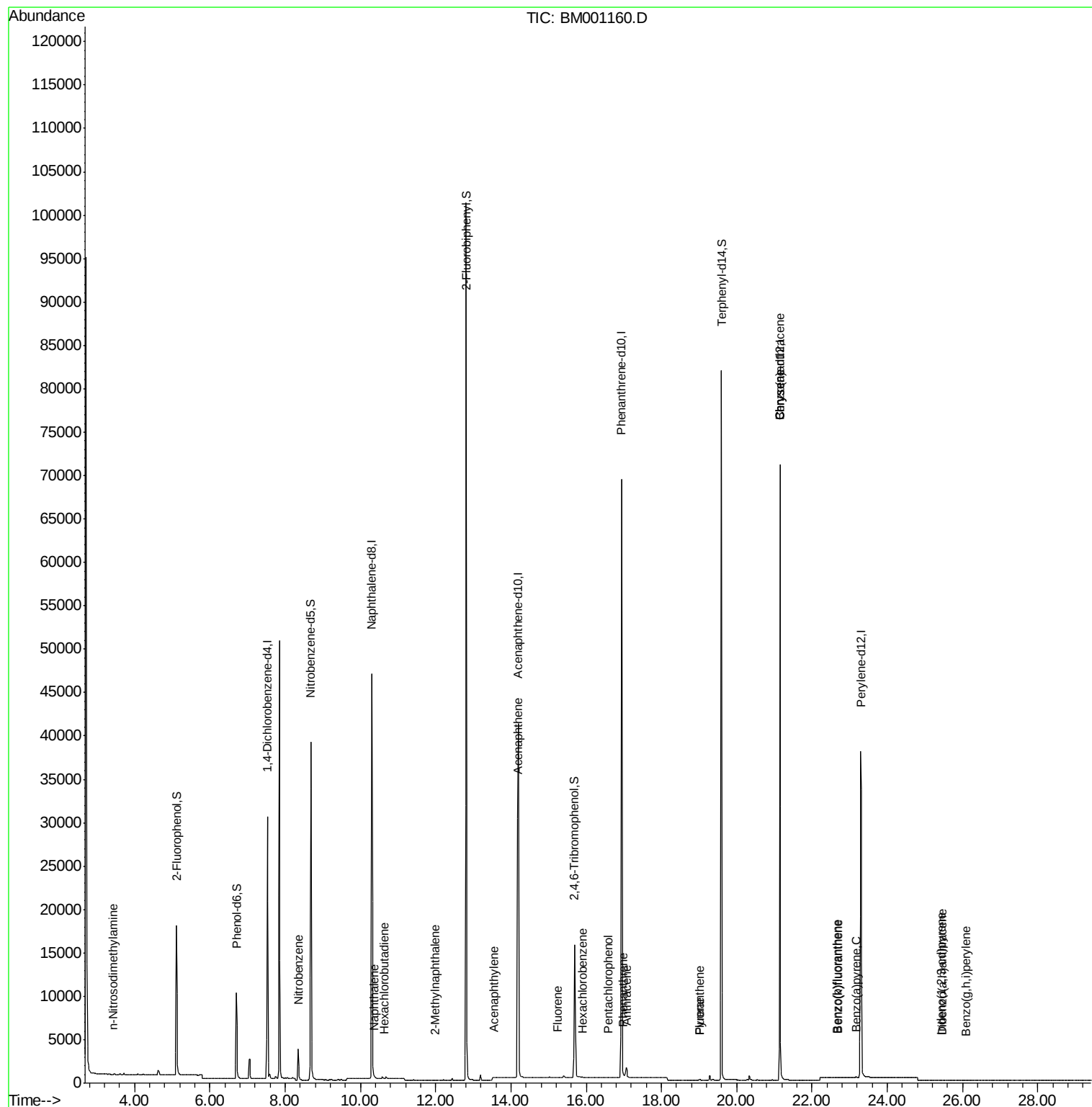
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.44	42	39	0.02	ng	# 8
8) Nitrobenzene	8.36	77	7849	1.76	ng/uL#	46
9) Naphthalene	10.36	128	131	0.01	ng	# 8
10) Hexachlorobutadiene	10.65	225	30	0.01	ng/uL#	25
11) 2-Methylnaphthalene	11.99	142	41	0.00	ng	# 55
15) Acenaphthylene	13.56	152	409	0.03	ng	# 1
16) Acenaphthene	14.18	154	170	0.02	ng	# 4
17) Fluorene	15.24	166	51	0.00	ng	# 94
19) Hexachlorobenzene	15.91	284	242	0.05	ng	# 42
20) Pentachlorophenol	16.59	266	11	0.23	ng	# 55
21) Phenanthrene	16.98	178	255	0.01	ng	# 81
22) Anthracene	17.08	178	33	0.00	ng	# 61
23) Fluoranthene	19.01	202	96	0.00	ng	# 84
25) Pyrene	19.01	202	96	0.00	ng	96
27) Benzo(a)anthracene	21.15	228	251	0.01	ng	# 71
28) Chrysene	21.15	228	251	0.01	ng	# 74
29) Indeno(1,2,3-cd)pyrene	25.43	276	34	0.00	ng	# 47
31) Benzo(b)fluoranthene	22.66	252	38	0.00	ng	# 1
32) Benzo(k)fluoranthene	22.70	252	21	0.00	ng	# 1
33) Benzo(a)pyrene	23.19	252	34	0.00	ng	# 1
34) Dibenzo(a,h)anthracene	25.45	278	29	0.00	ng	# 1
35) Benzo(g,h,i)perylene	26.09	276	28	0.00	ng	# 1

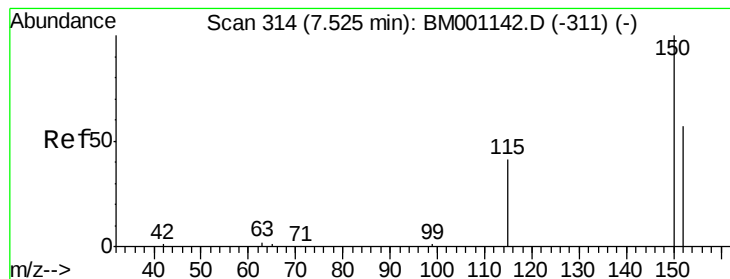
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

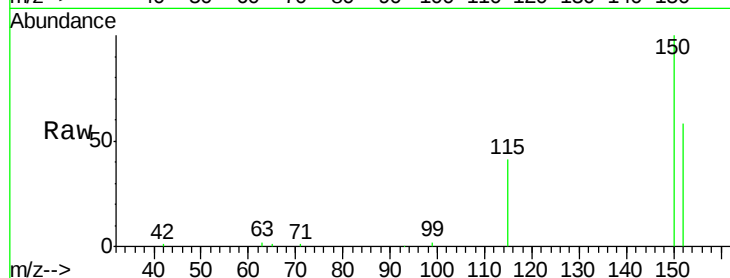
Tgt Ion:152 Resp: 16365

Ion Ratio Lower Upper

152 100

150 173.0 140.1 210.1

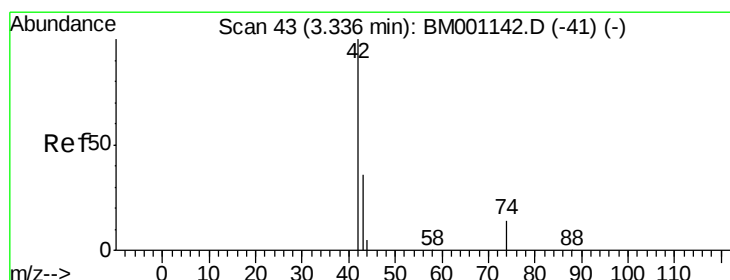
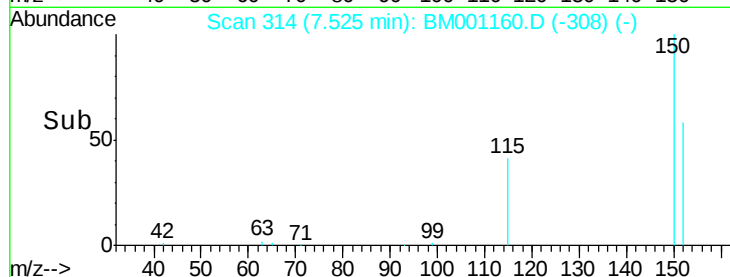
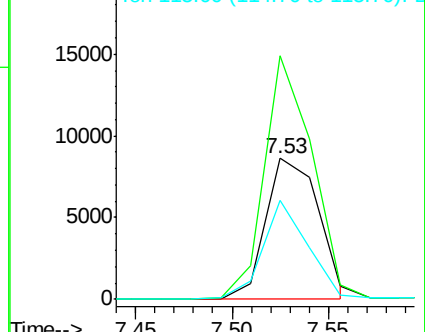
115 70.6 57.8 86.6



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



#3

n-Nitrosodimethylamine

Concen: 0.02 ng

RT: 3.44 min Scan# 50

Delta R.T. 0.11 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

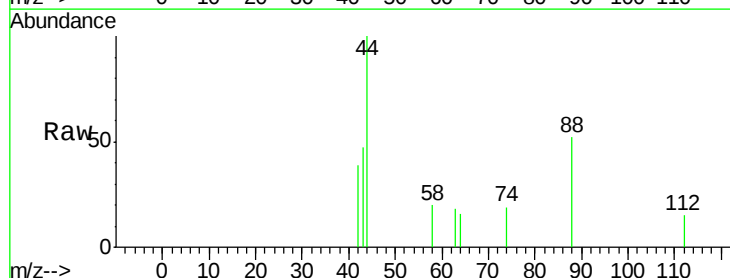
Tgt Ion: 42 Resp: 39

Ion Ratio Lower Upper

42 100

74 0.0 72.0 108.0#

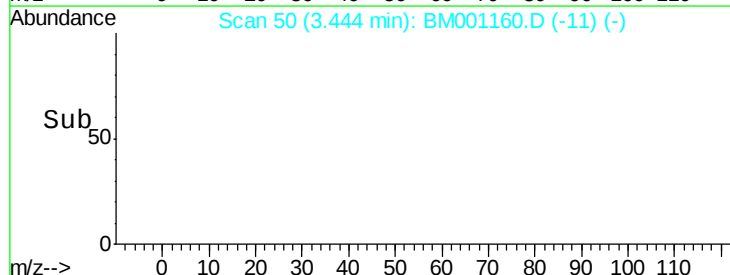
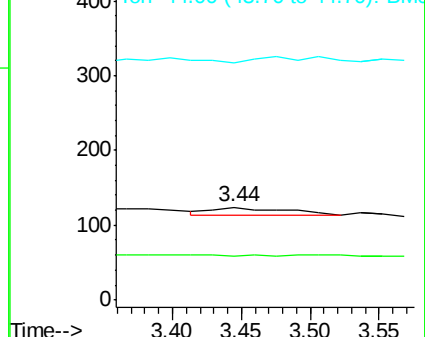
44 0.0 3.7 5.5#

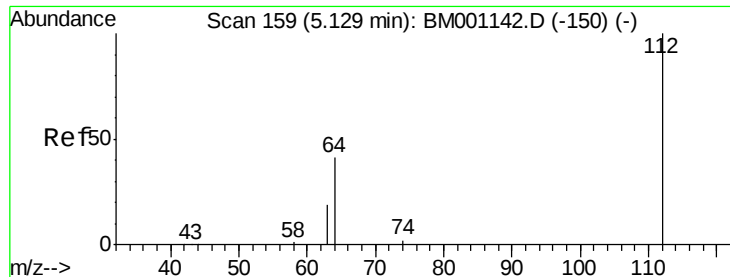


Abundance Ion 42.00 (41.70 to 42.70): BM0

Ion 74.00 (73.70 to 74.70): BM0

Ion 44.00 (43.70 to 44.70): BM0





#4

2-Fluorophenol

Concen: 4.43 ng/uL

RT: 5.11 min Scan# 158

Delta R.T. -0.02 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

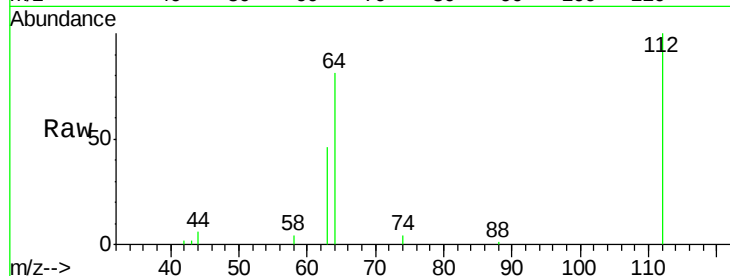
Tgt Ion: 112 Resp: 14086

Ion Ratio Lower Upper

112 100

64 64.6 52.6 79.0

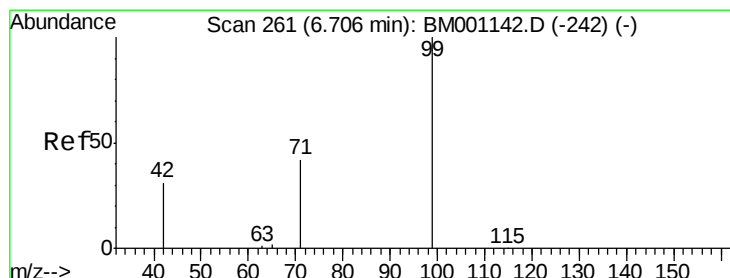
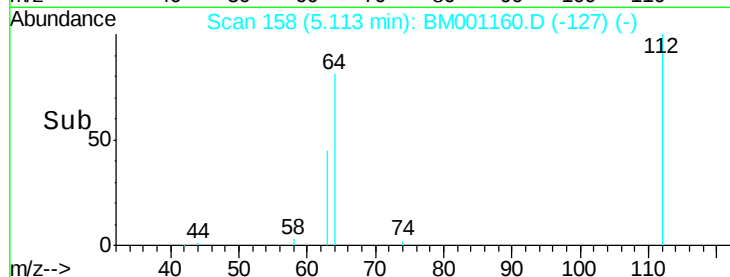
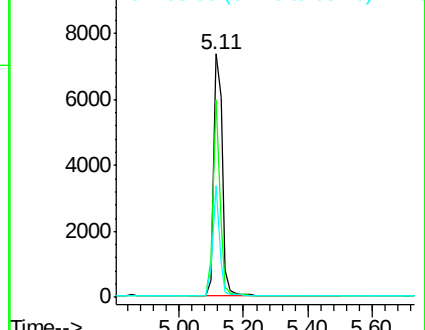
63 36.0 29.5 44.3



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0



#5

Phenol-d6

Concen: 2.86 ng/uL

RT: 6.71 min Scan# 261

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

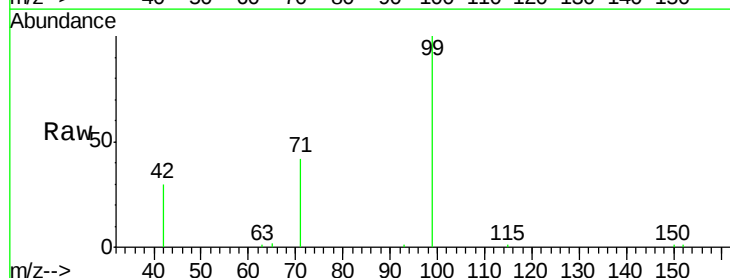
Tgt Ion: 99 Resp: 11208

Ion Ratio Lower Upper

99 100

42 24.9 20.9 31.3

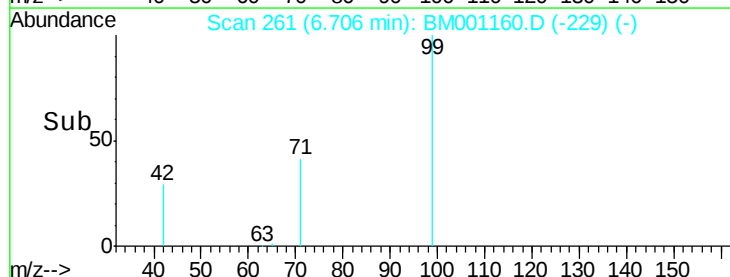
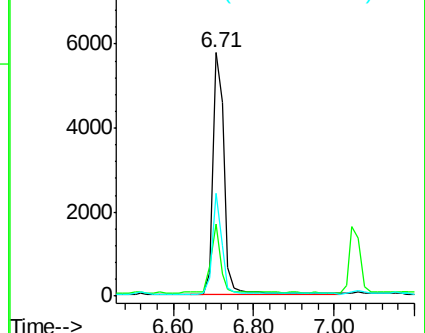
71 35.1 28.5 42.7

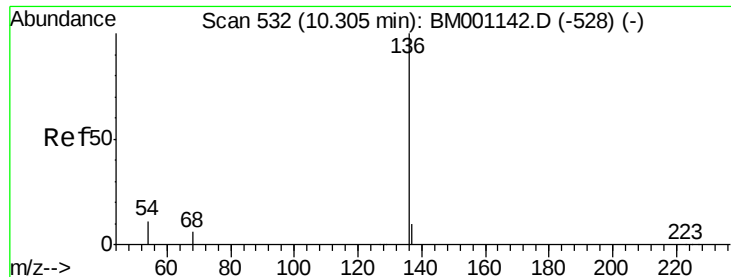


Abundance Ion 99.00 (98.70 to 99.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 71.00 (70.70 to 71.70): BM0





#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 532

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

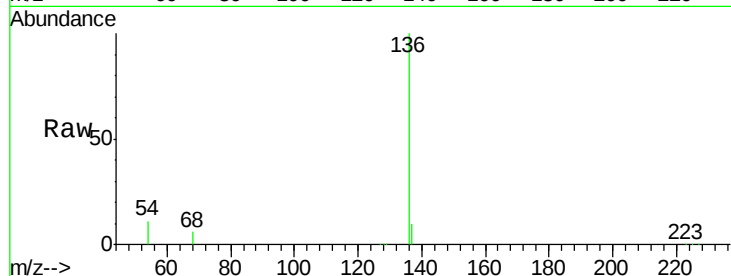
Tgt Ion:136 Resp: 63942

Ion Ratio Lower Upper

136 100

137 10.4 8.2 12.4

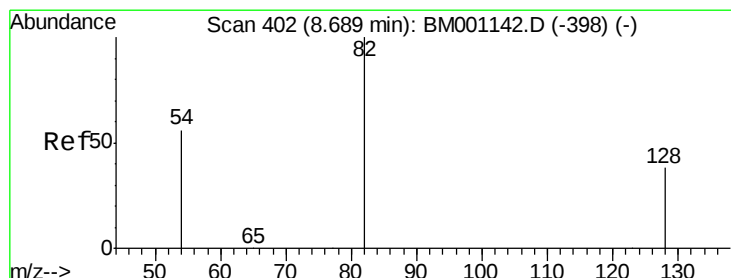
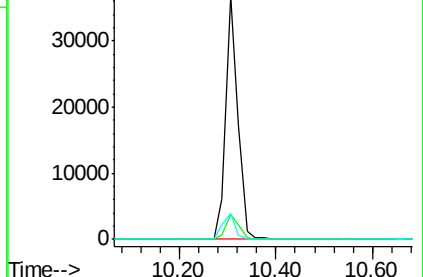
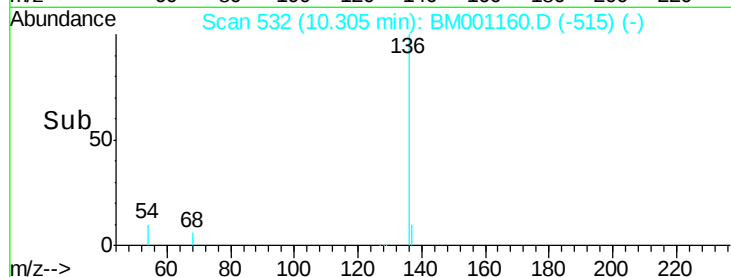
54 10.5 9.0 13.4



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



#7

Nitrobenzene-d5

Concen: 9.50 ng

RT: 8.69 min Scan# 402

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

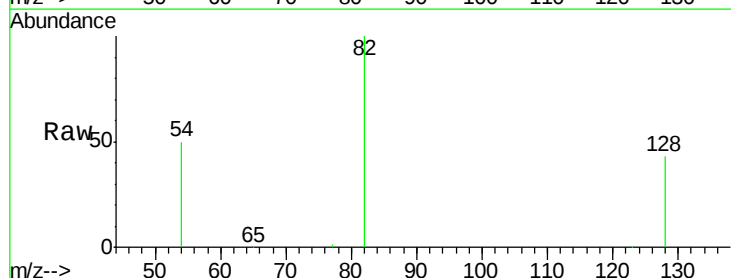
Tgt Ion: 82 Resp: 34420

Ion Ratio Lower Upper

82 100

128 42.6 31.9 47.9

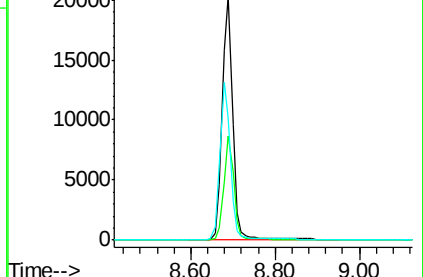
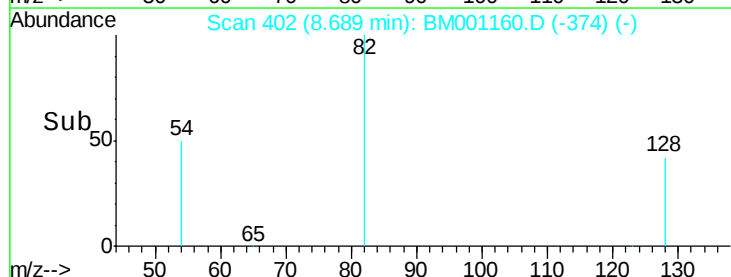
54 50.0 46.2 69.2

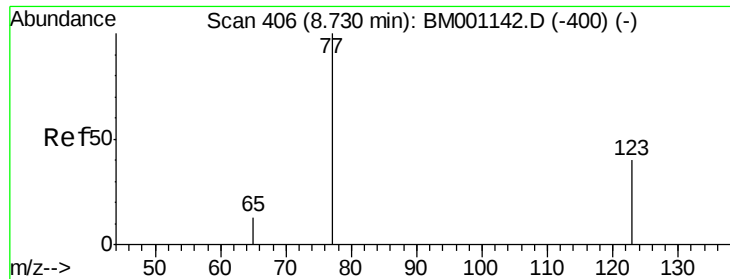


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#8

Nitrobenzene

Concen: 1.76 ng/uL

RT: 8.36 min Scan# 370

Delta R.T. -0.37 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

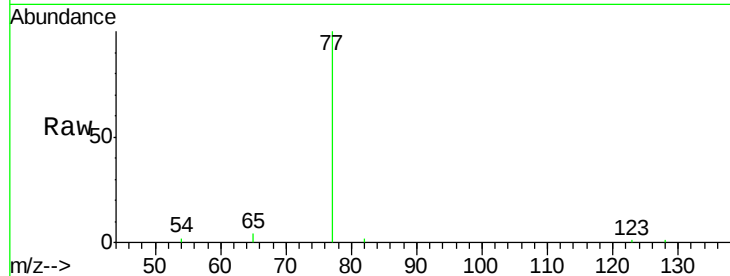
Tgt Ion: 77 Resp: 7849

Ion Ratio Lower Upper

77 100

123 0.0 31.0 46.6#

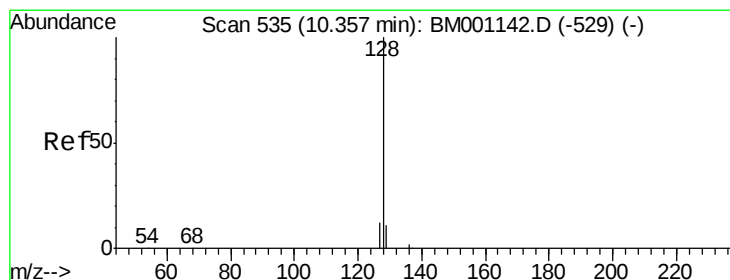
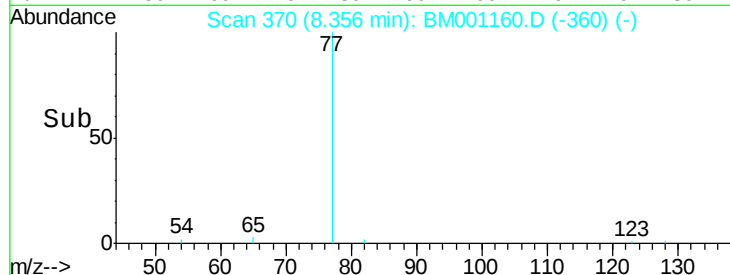
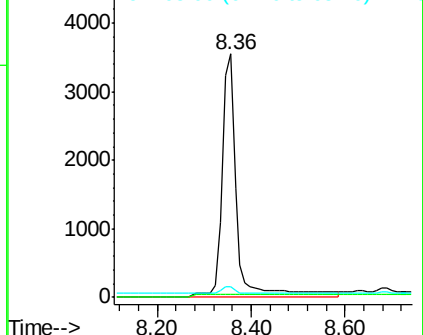
65 2.6 10.6 15.8#



Abundance Ion 77.00 (76.70 to 77.70): BM001160.D (-360) (-)

Ion 123.00 (122.70 to 123.70): BM001160.D (-360) (-)

Ion 65.00 (64.70 to 65.70): BM001160.D (-360) (-)



#9

Naphthalene

Concen: 0.01 ng

RT: 10.36 min Scan# 535

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

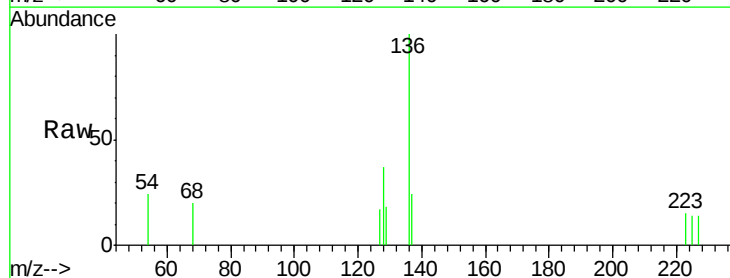
Tgt Ion: 128 Resp: 131

Ion Ratio Lower Upper

128 100

129 48.0 9.0 13.6#

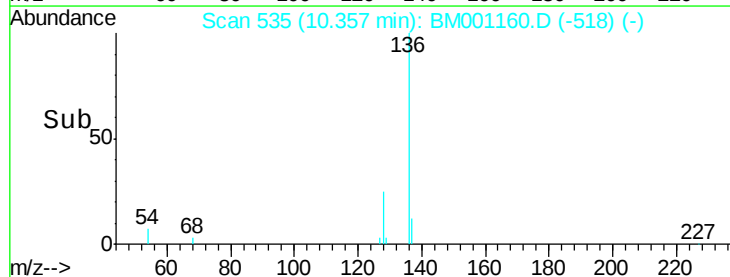
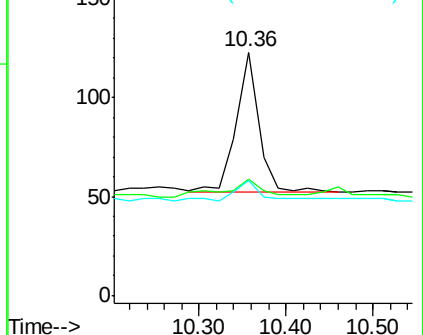
127 47.2 10.0 15.0#

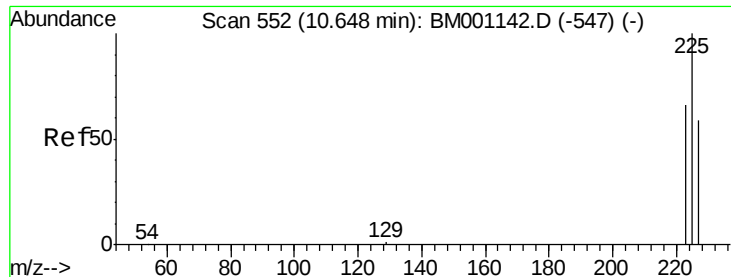


Abundance Ion 128.00 (127.70 to 128.70): BM001160.D (-518) (-)

Ion 129.00 (128.70 to 129.70): BM001160.D (-518) (-)

Ion 127.00 (126.70 to 127.70): BM001160.D (-518) (-)

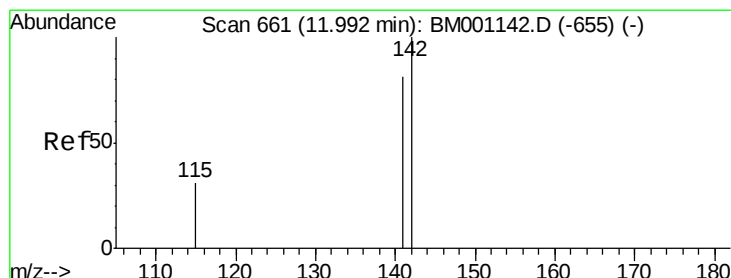
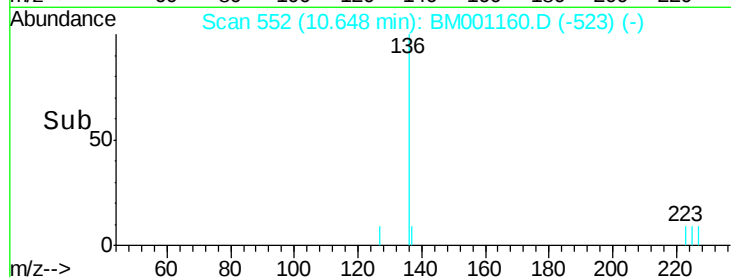
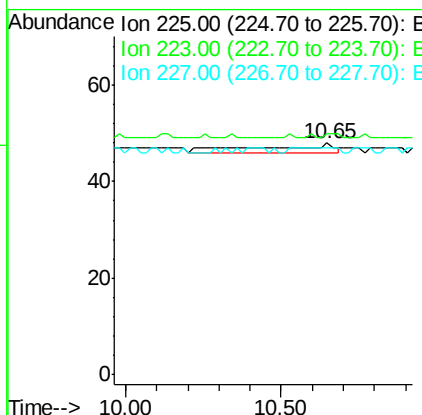
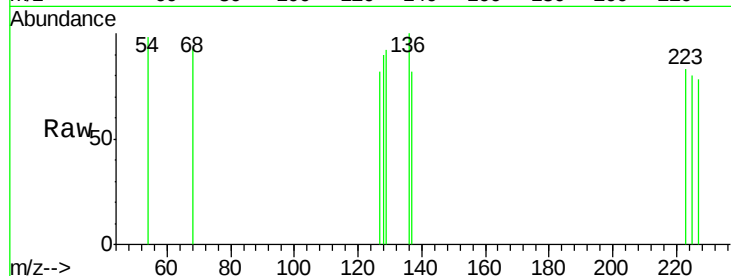




#10
Hexachlorobutadiene
Concen: 0.01 ng/uL
RT: 10.65 min Scan# 552
Delta R.T. 0.00 min
Lab File: BM001160.D
Acq: 02 May 2015 09:52

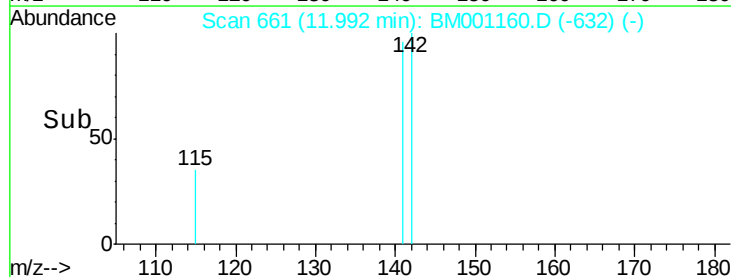
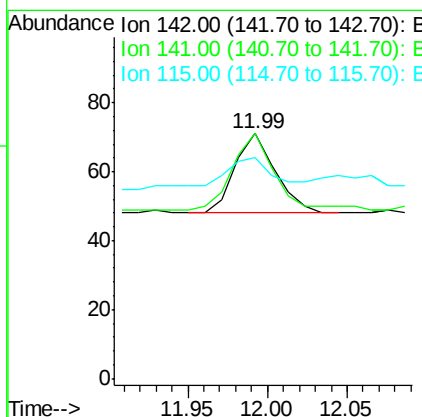
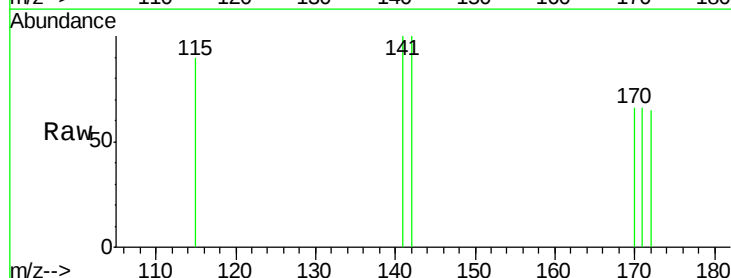
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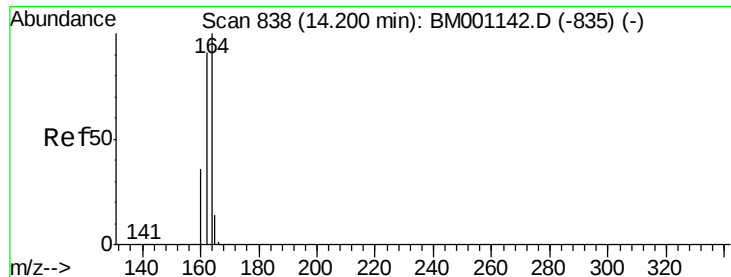
Tgt Ion: 225 Resp: 30
Ion Ratio Lower Upper
225 100
223 10.0 50.8 76.2#
227 0.0 51.0 76.4#



#11
2-Methylnaphthalene
Concen: 0.00 ng
RT: 11.99 min Scan# 661
Delta R.T. 0.00 min
Lab File: BM001160.D
Acq: 02 May 2015 09:52

Tgt Ion: 142 Resp: 41
Ion Ratio Lower Upper
142 100
141 100.0 65.1 97.7#
115 90.1 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: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

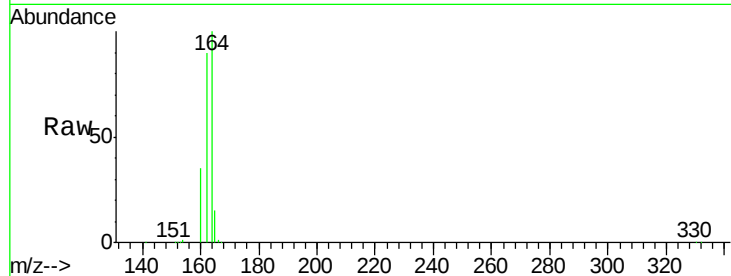
Tgt Ion:164 Resp: 35679

Ion Ratio Lower Upper

164 100

162 89.5 72.7 109.1

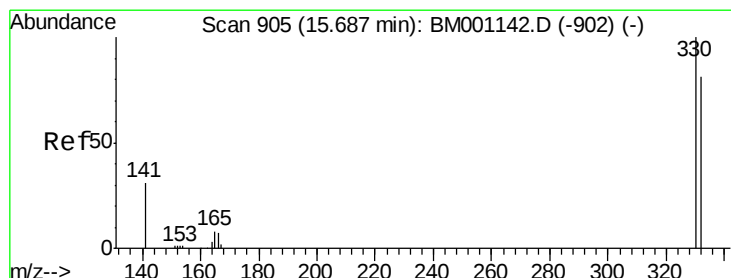
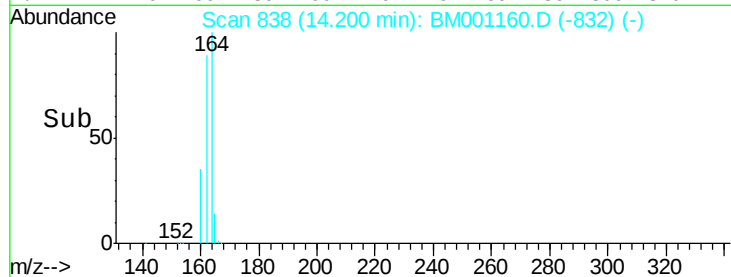
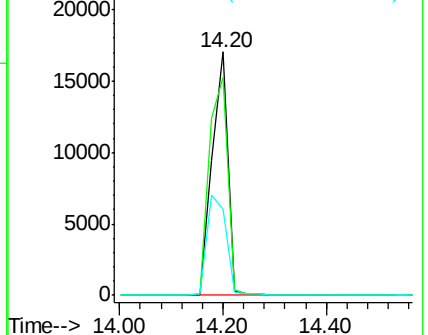
160 35.2 28.7 43.1



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



#13

2,4,6-Tribromophenol

Concen: 7.43 ng/uL

RT: 15.69 min Scan# 905

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

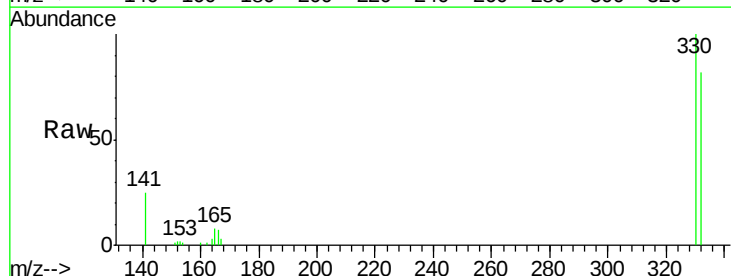
Tgt Ion:330 Resp: 12923

Ion Ratio Lower Upper

330 100

332 93.3 74.5 111.7

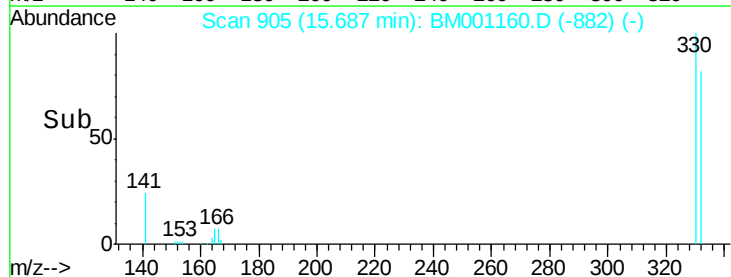
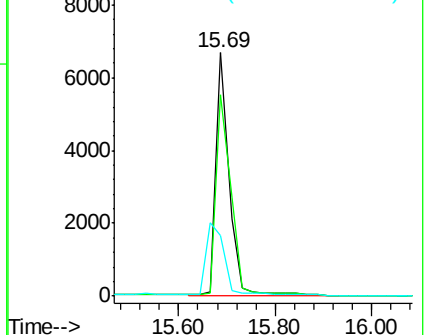
141 0.0 21.0 31.4#

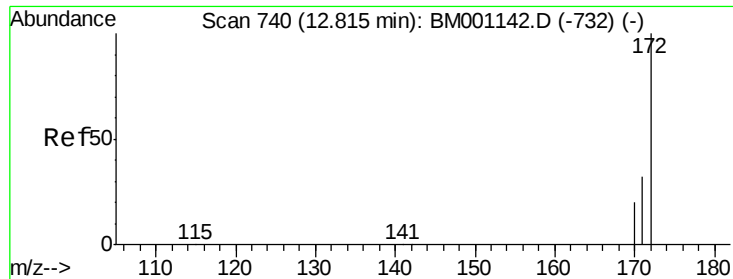


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

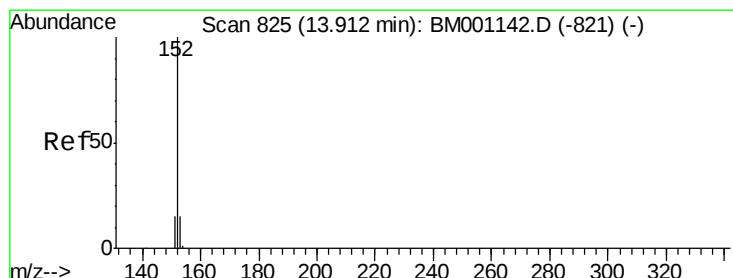
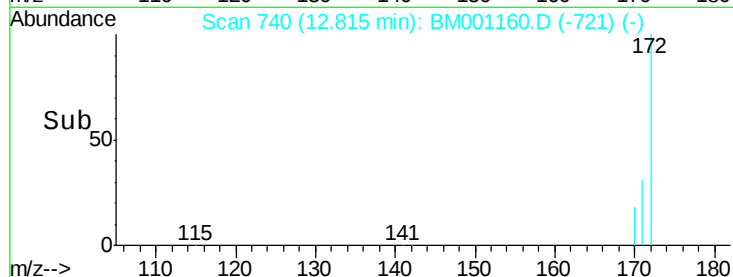
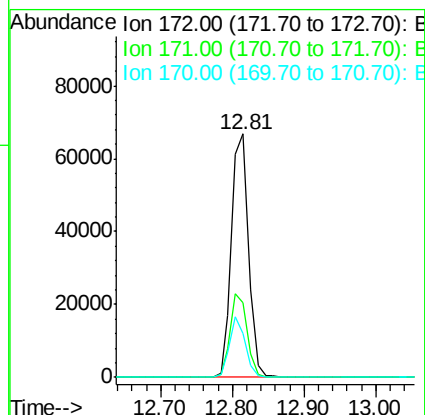
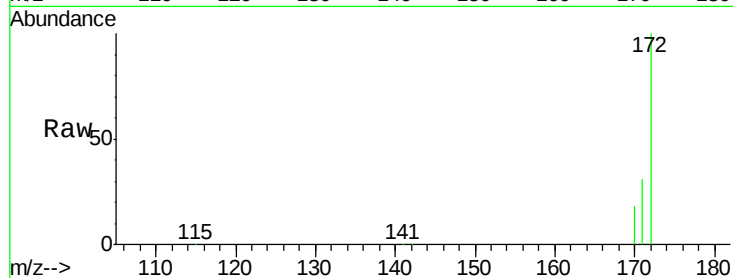




#14
2-Fluorobiphenyl
Concen: 9.29 ng
RT: 12.81 min Scan# 740
Delta R.T. 0.00 min
Lab File: BM001160.D
Acq: 02 May 2015 09:52

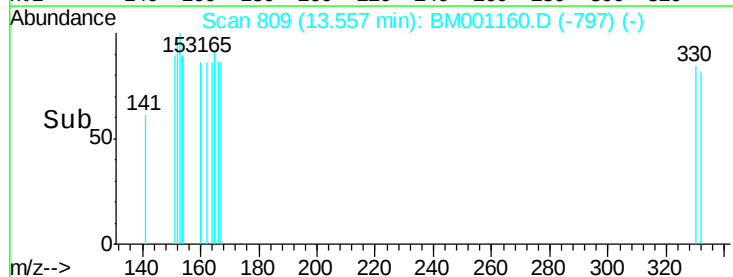
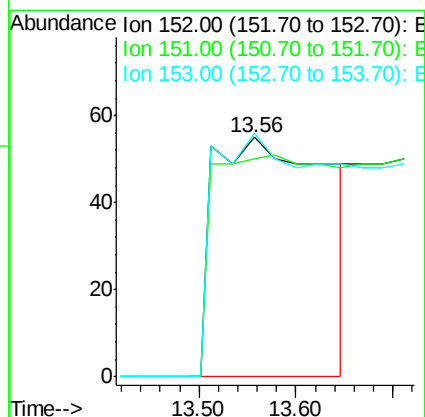
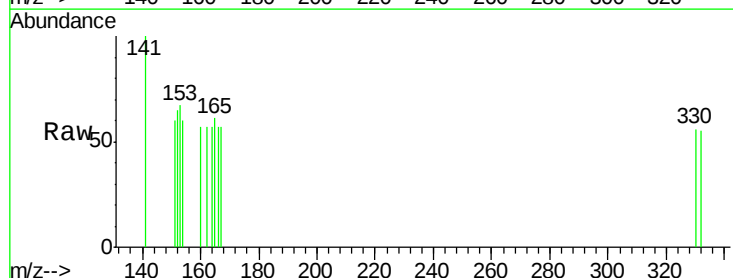
Instrument :
BNA_M
ClientSampleId :
FB042315

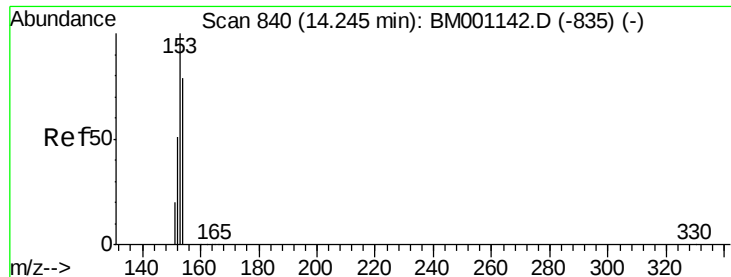
Tgt Ion:172 Resp: 109601
Ion Ratio Lower Upper
172 100
171 30.7 25.8 38.6
170 18.3 16.1 24.1



#15
Acenaphthylene
Concen: 0.03 ng
RT: 13.56 min Scan# 809
Delta R.T. -0.36 min
Lab File: BM001160.D
Acq: 02 May 2015 09:52

Tgt Ion:152 Resp: 409
Ion Ratio Lower Upper
152 100
151 0.0 0.0 0.0
153 115.4 10.3 15.5#





#16

Acenaphthene

Concen: 0.02 ng

RT: 14.18 min Scan# 837

Delta R.T. -0.07 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

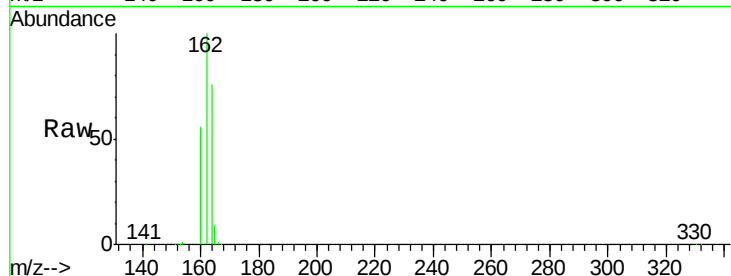
Tgt Ion:154 Resp: 170

Ion Ratio Lower Upper

154 100

153 0.0 90.6 136.0#

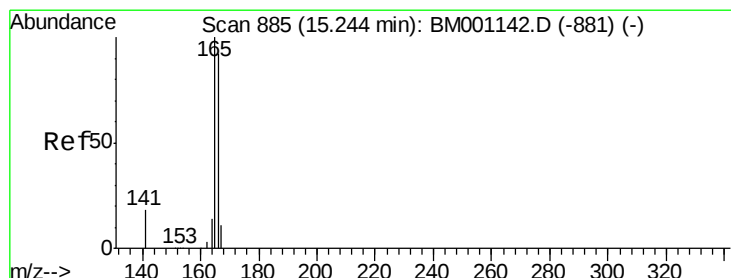
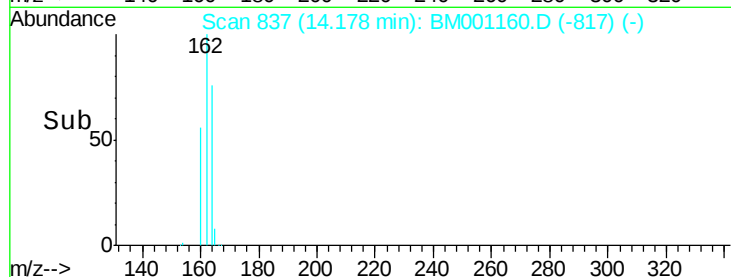
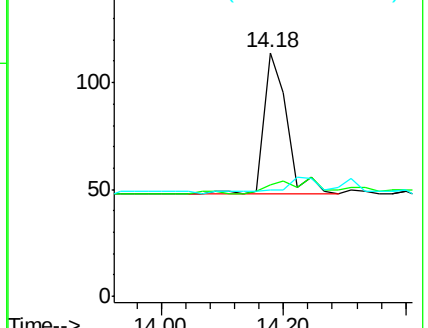
152 0.0 45.0 67.4#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#17

Fluorene

Concen: 0.00 ng

RT: 15.24 min Scan# 885

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

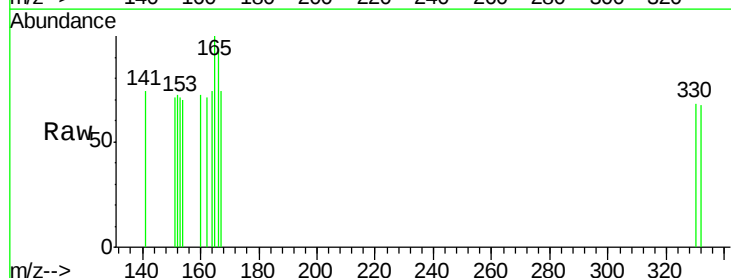
Tgt Ion:166 Resp: 51

Ion Ratio Lower Upper

166 100

165 103.9 81.0 121.6

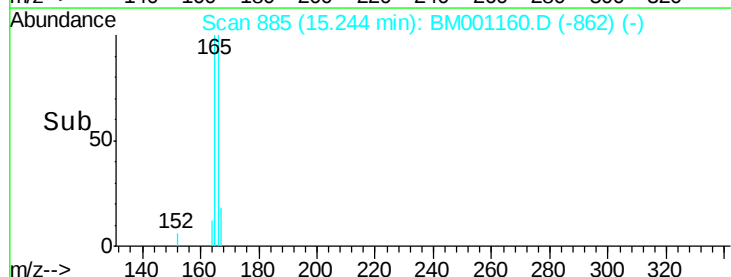
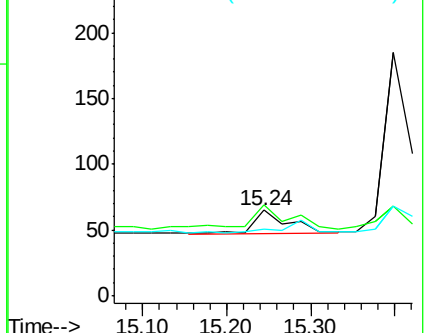
167 0.0 10.4 15.6#

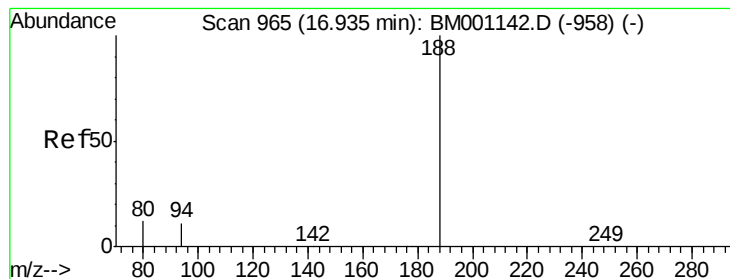


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.94 min Scan# 965

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

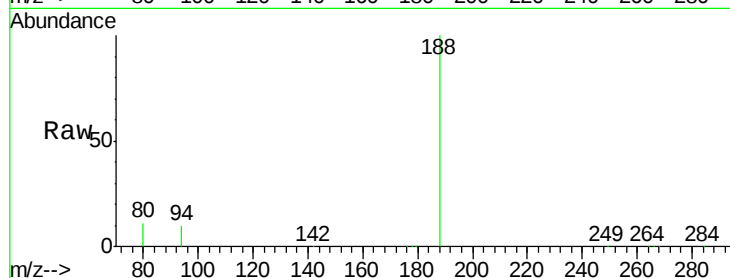
Tgt Ion:188 Resp: 87717

Ion Ratio Lower Upper

188 100

94 10.3 9.3 13.9

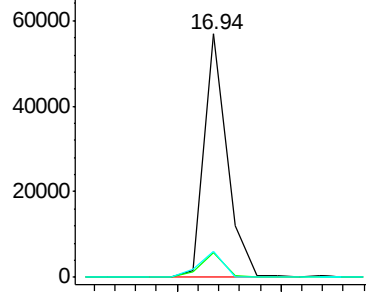
80 10.8 9.8 14.6



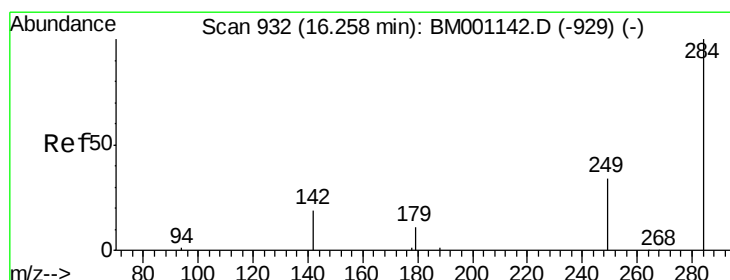
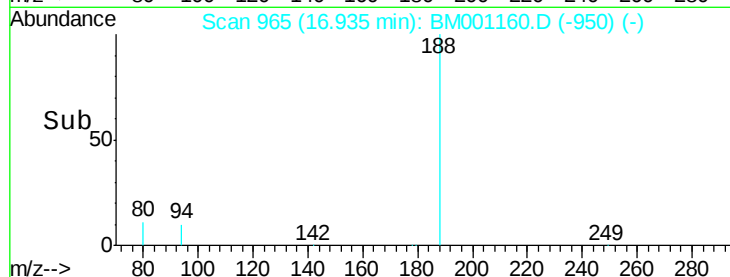
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



Time-->



#19

Hexachlorobenzene

Concen: 0.05 ng

RT: 15.91 min Scan# 915

Delta R.T. -0.35 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

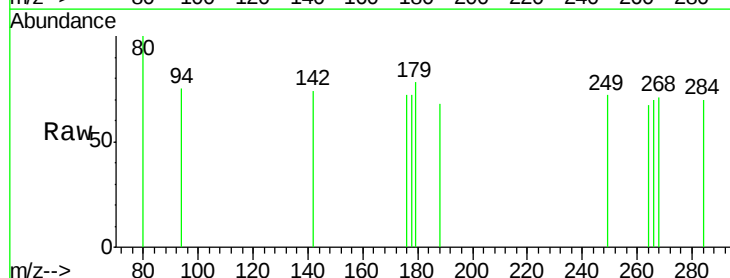
Tgt Ion:284 Resp: 242

Ion Ratio Lower Upper

284 100

142 129.8 0.0 0.0#

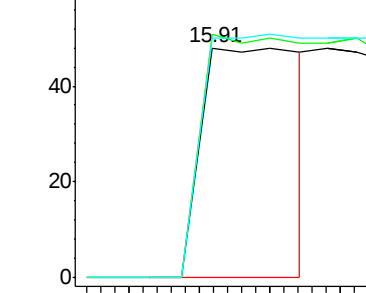
249 0.0 26.5 39.7#



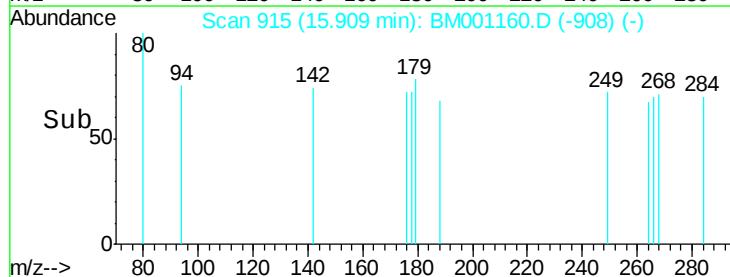
Abundance Ion 283.80 (283.50 to 284.50): E

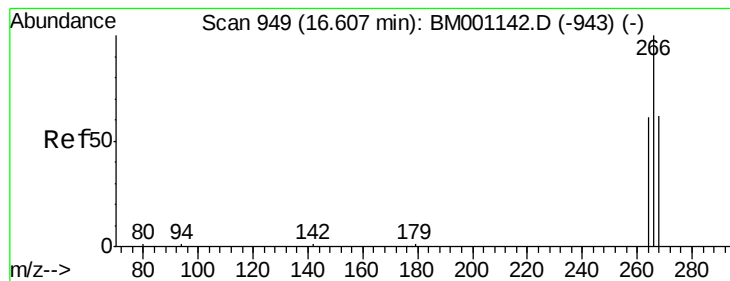
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



Time-->





#20

Pentachlorophenol

Concen: 0.23 ng

RT: 16.59 min Scan# 948

Delta R.T. -0.02 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

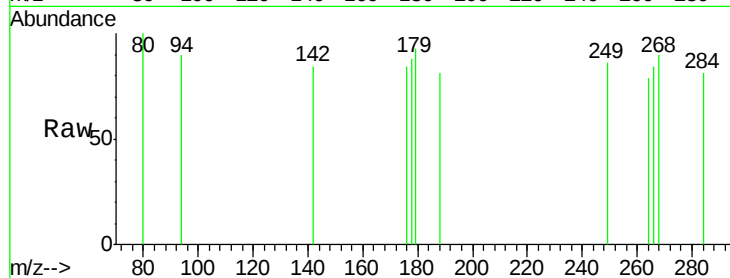
Tgt Ion: 266 Resp: 11

Ion Ratio Lower Upper

266 100

268 106.1 52.6 79.0#

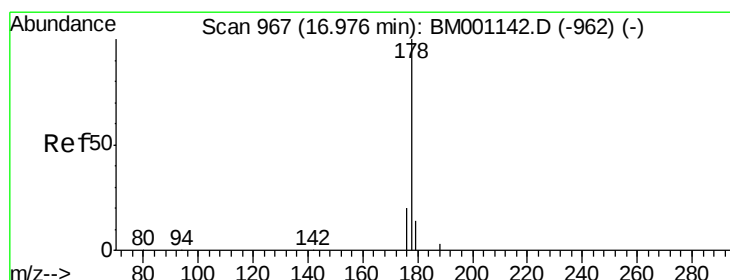
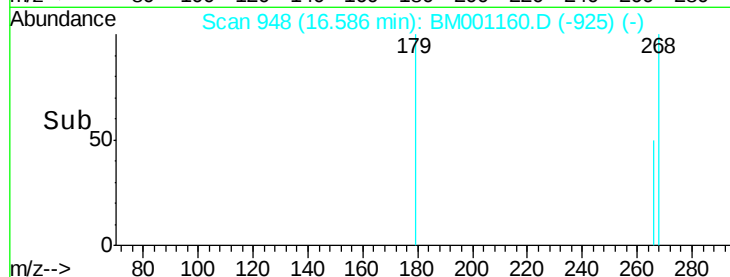
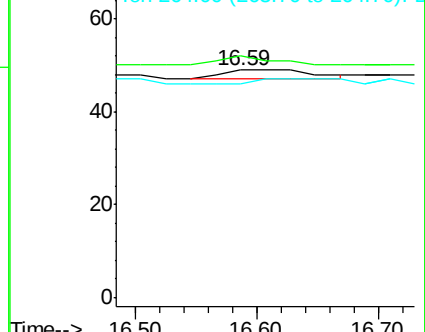
264 93.9 51.0 76.4#



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: 0.01 ng

RT: 16.98 min Scan# 967

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

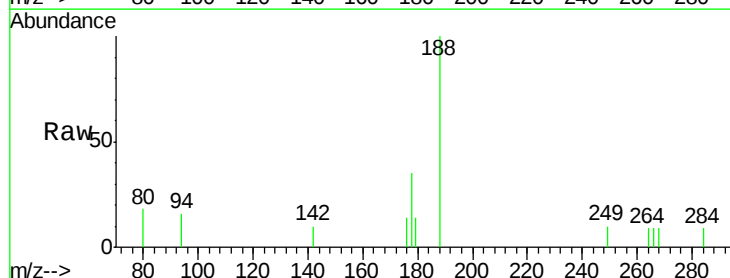
Tgt Ion: 178 Resp: 255

Ion Ratio Lower Upper

178 100

176 16.5 15.5 23.3

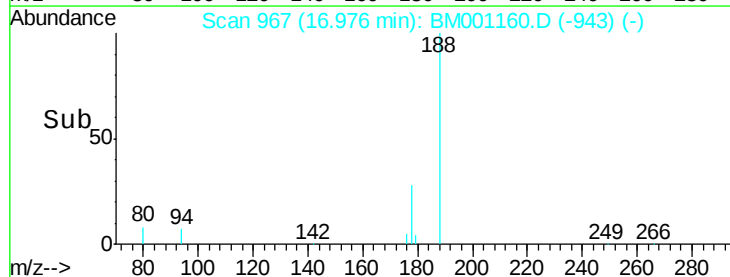
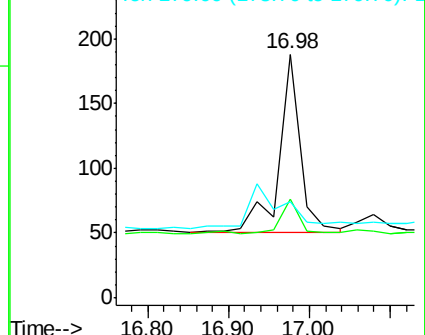
179 0.0 12.0 18.0#

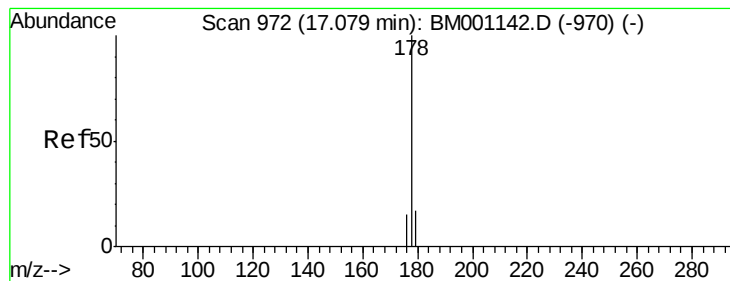


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#22

Anthracene

Concen: 0.00 ng

RT: 17.08 min Scan# 972

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

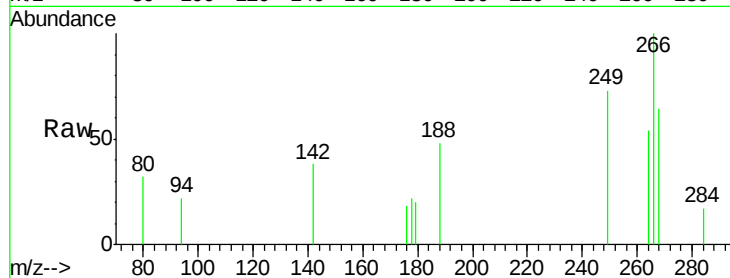
Tgt Ion:178 Resp: 33

Ion Ratio Lower Upper

178 100

176 0.0 14.3 21.5#

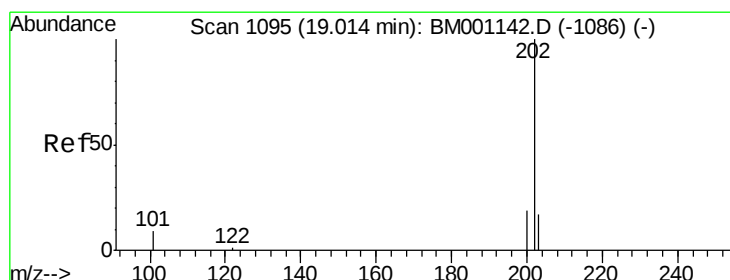
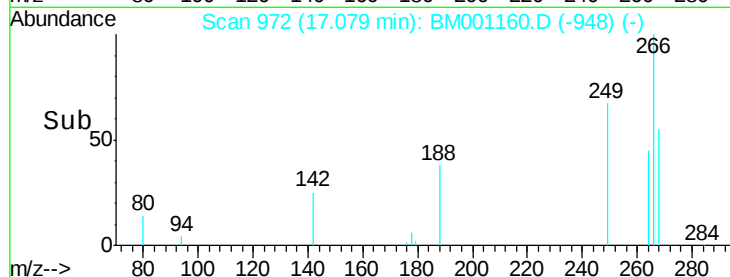
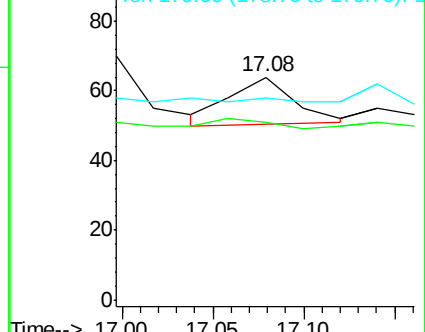
179 0.0 12.2 18.2#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#23

Fluoranthene

Concen: 0.00 ng

RT: 19.01 min Scan# 1095

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

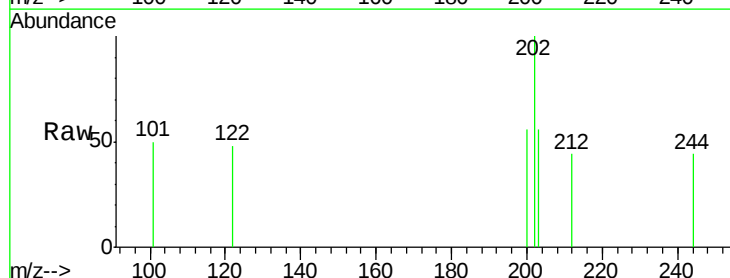
Tgt Ion:202 Resp: 96

Ion Ratio Lower Upper

202 100

101 0.0 9.3 13.9#

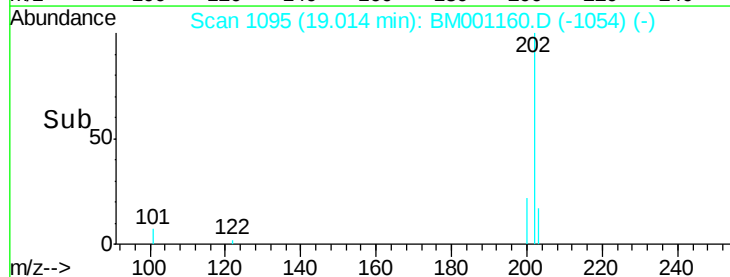
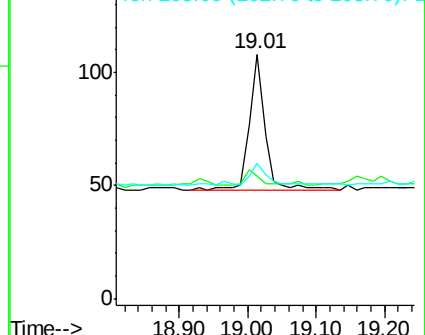
203 19.8 13.7 20.5

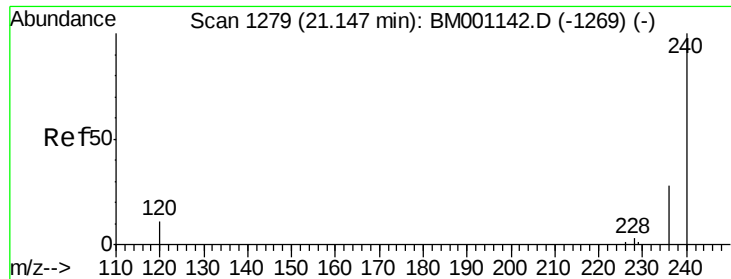


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

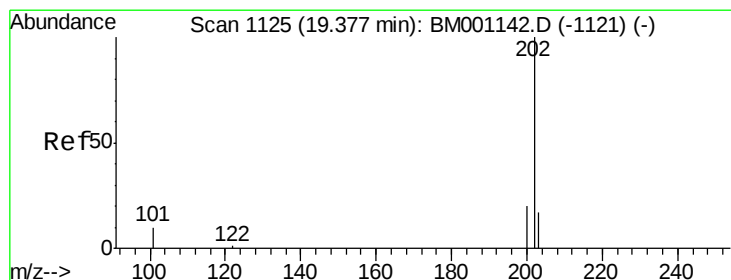
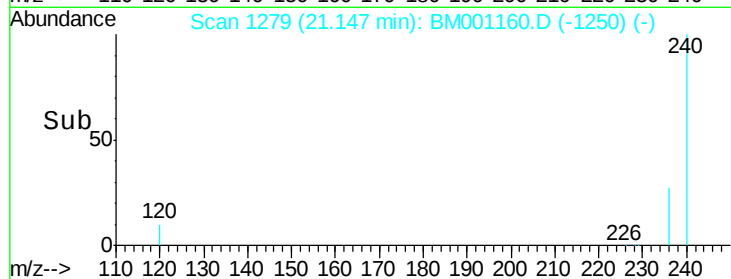
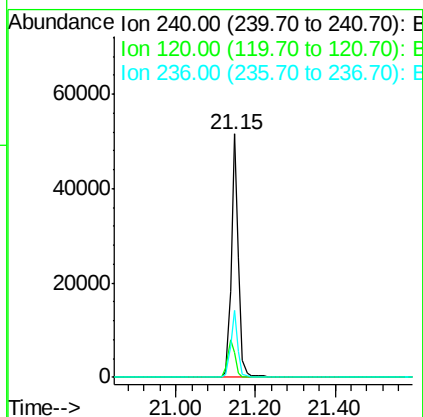
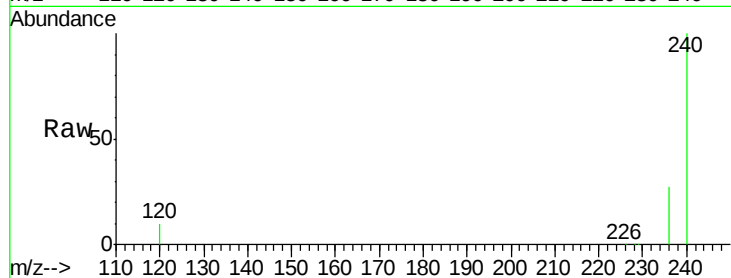




#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.15 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BM001160.D
Acq: 02 May 2015 09:52

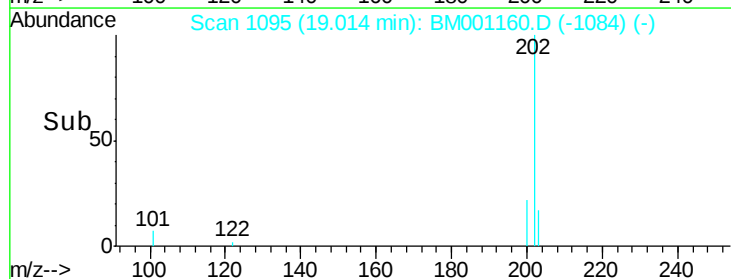
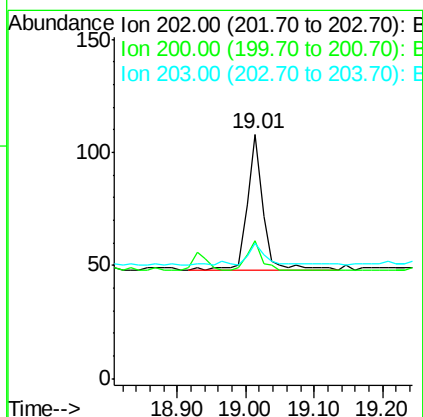
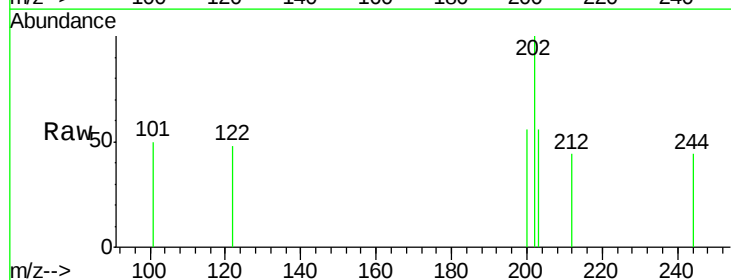
Instrument :
BNA_M
ClientSampleId :
FB042315

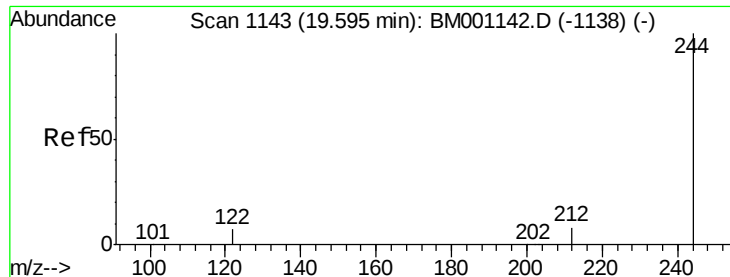
Tgt Ion:240 Resp: 64179
Ion Ratio Lower Upper
240 100
120 10.0 9.2 13.8
236 27.4 22.4 33.6



#25
Pyrene
Concen: 0.00 ng
RT: 19.01 min Scan# 1095
Delta R.T. -0.36 min
Lab File: BM001160.D
Acq: 02 May 2015 09:52

Tgt Ion:202 Resp: 96
Ion Ratio Lower Upper
202 100
200 19.8 16.4 24.6
203 19.8 13.8 20.6





#26

Terphenyl-d14

Concen: 11.29 ng

RT: 19.59 min Scan# 1143

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

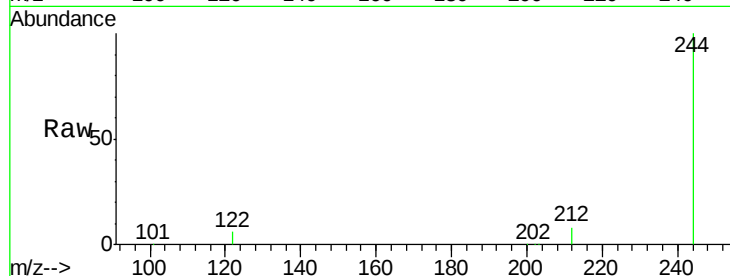
Tgt Ion:244 Resp: 99926

Ion Ratio Lower Upper

244 100

212 8.4 7.1 10.7

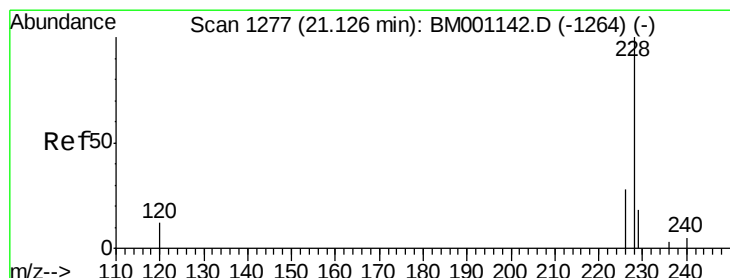
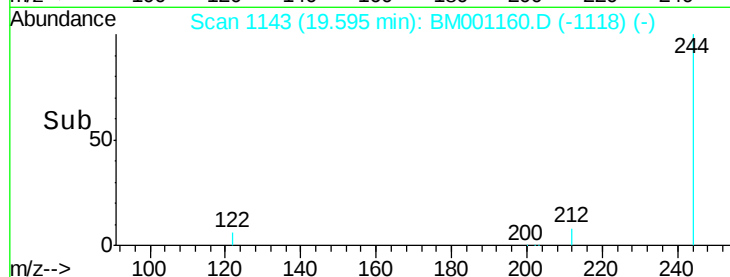
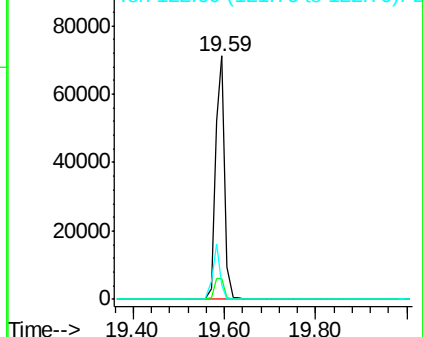
122 6.2 6.2 9.4#



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: 0.01 ng

RT: 21.15 min Scan# 1279

Delta R.T. 0.02 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

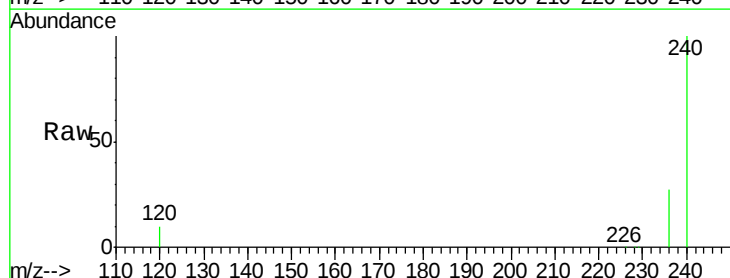
Tgt Ion:228 Resp: 251

Ion Ratio Lower Upper

228 100

226 31.1 22.8 34.2

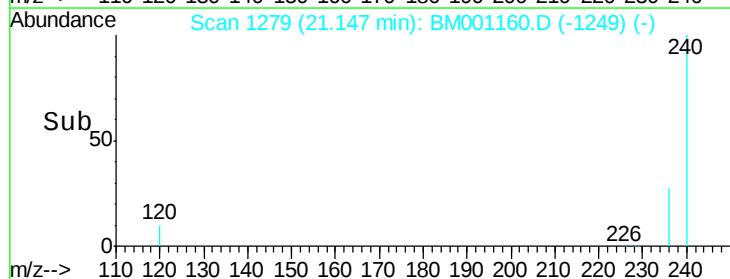
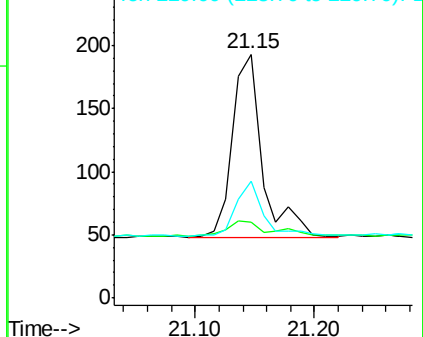
229 47.7 14.4 21.6#

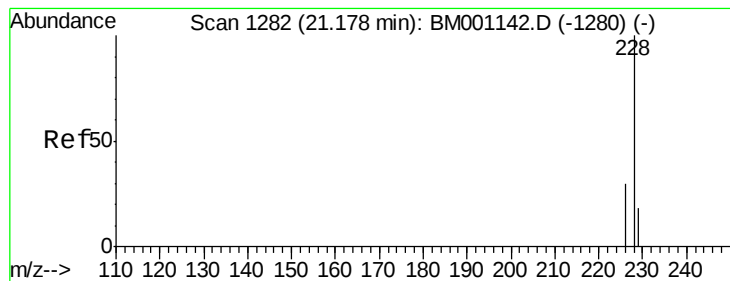


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#28

Chrysene

Concen: 0.01 ng

RT: 21.15 min Scan# 1279

Delta R.T. -0.03 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampled :

FB042315

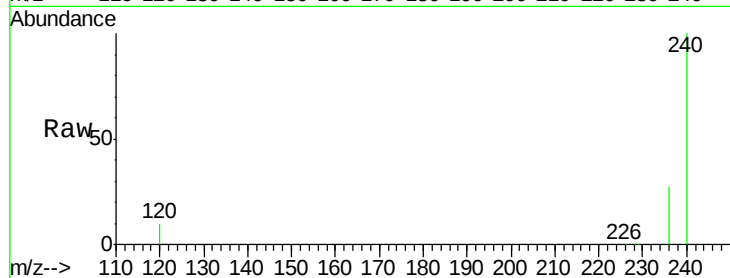
Tgt Ion:228 Resp: 251

Ion Ratio Lower Upper

228 100

226 31.1 24.4 36.6

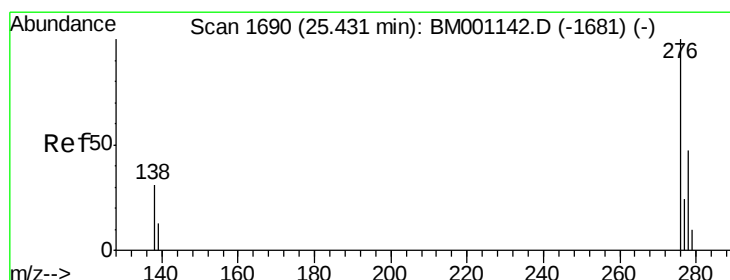
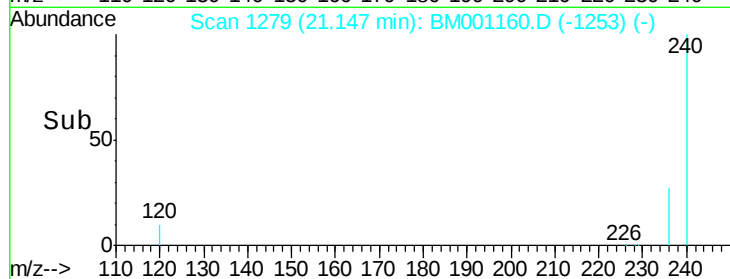
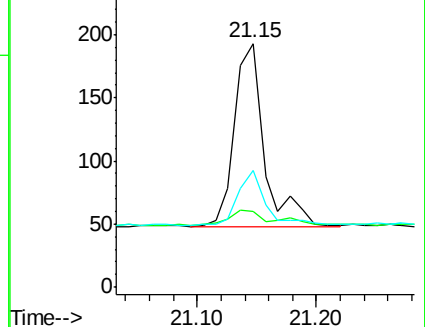
229 47.7 14.3 21.5#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#29

Indeno(1,2,3-cd)pyrene

Concen: 0.00 ng

RT: 25.43 min Scan# 1690

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

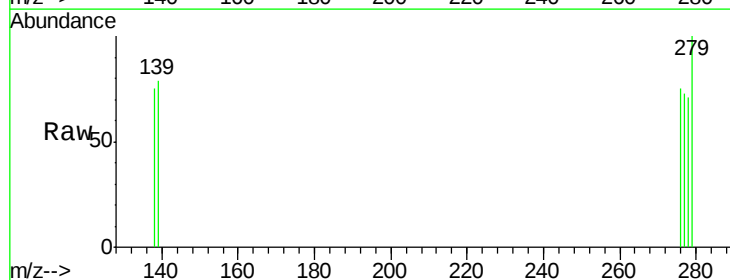
Tgt Ion:276 Resp: 34

Ion Ratio Lower Upper

276 100

138 0.0 24.2 36.4#

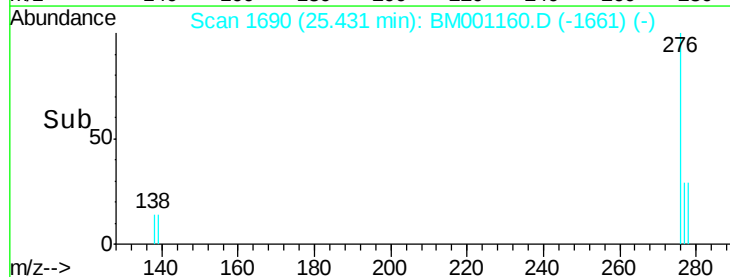
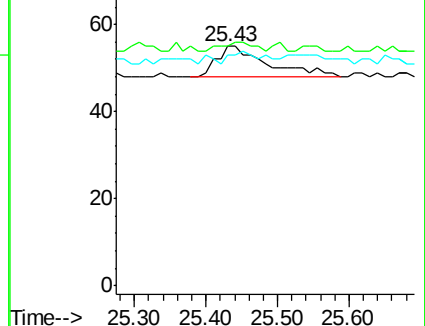
277 0.0 19.8 29.6#

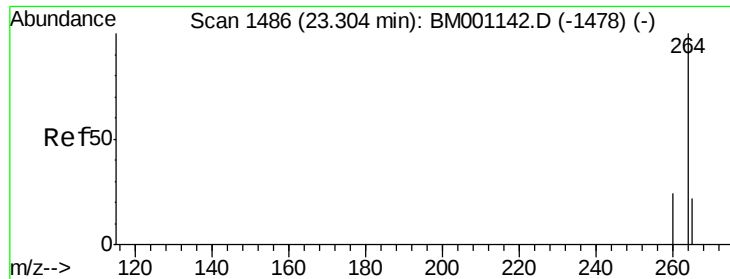


Abundance Ion 276.00 (275.70 to 276.70): E

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: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

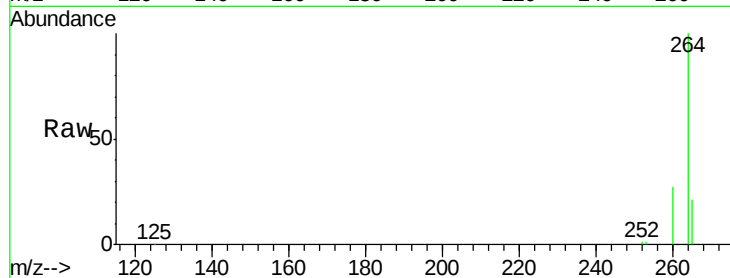
Tgt Ion: 264 Resp: 48472

Ion Ratio Lower Upper

264 100

260 26.7 18.9 28.3

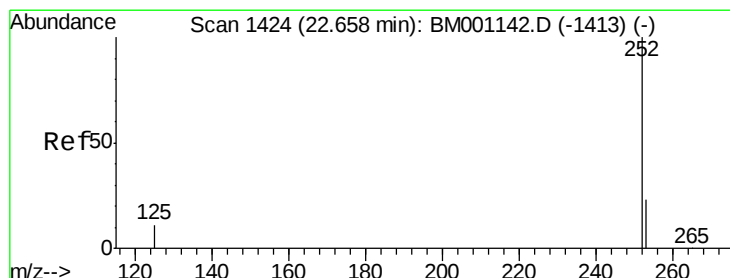
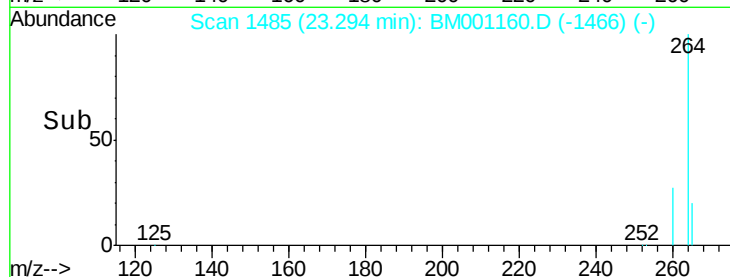
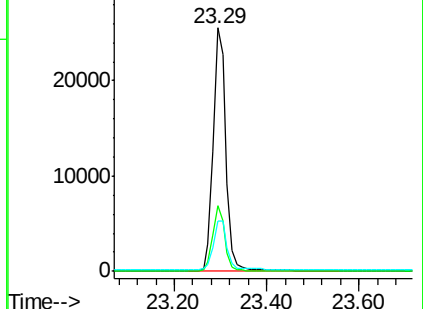
265 20.8 18.1 27.1



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: 0.00 ng

RT: 22.66 min Scan# 1424

Delta R.T. 0.01 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

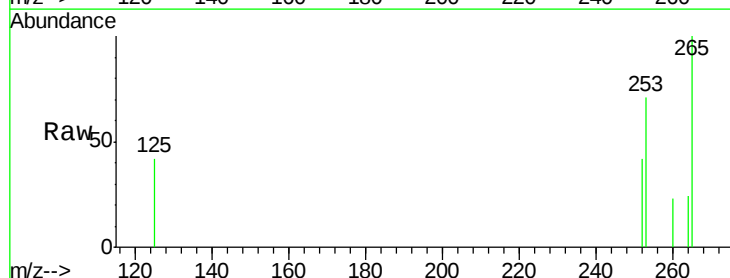
Tgt Ion: 252 Resp: 38

Ion Ratio Lower Upper

252 100

253 170.0 19.0 28.4#

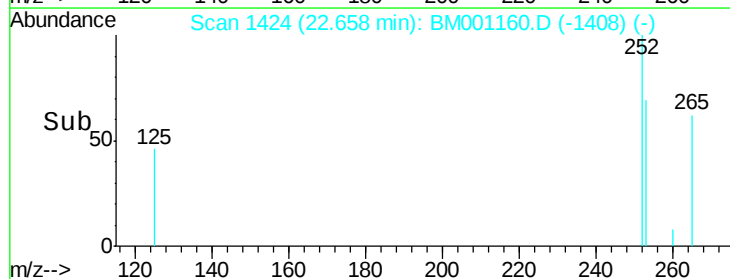
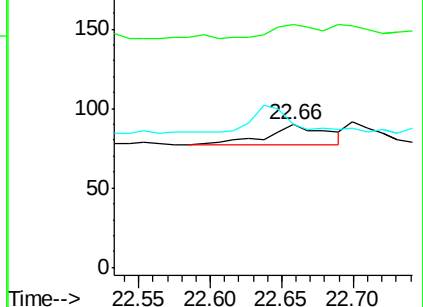
125 100.0 9.1 13.7#

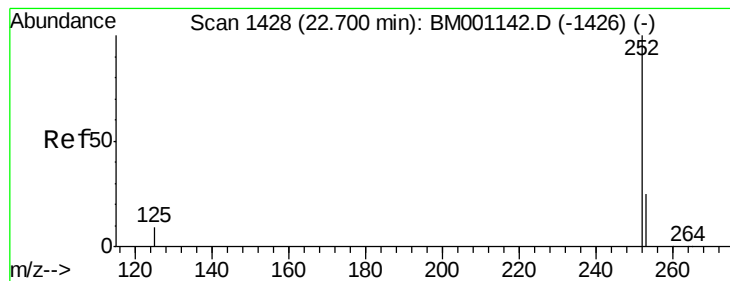


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#32

Benzo(k)fluoranthene

Concen: 0.00 ng

RT: 22.70 min Scan# 1428

Delta R.T. 0.01 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

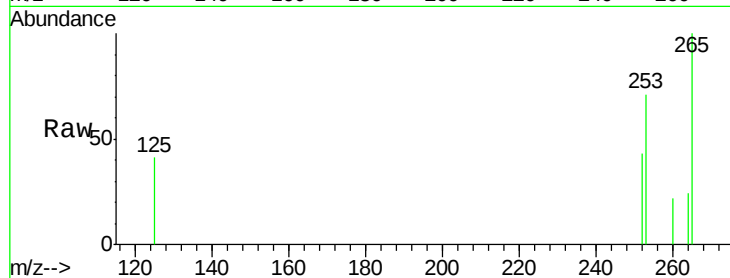
Tgt Ion: 252 Resp: 21

Ion Ratio Lower Upper

252 100

253 165.2 19.1 28.7#

125 95.7 9.3 13.9#

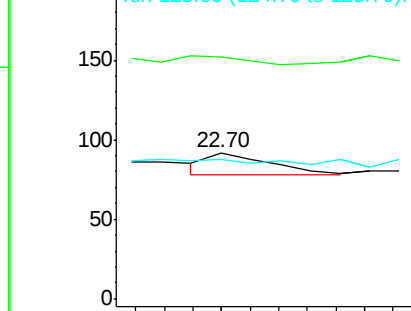


Abundance

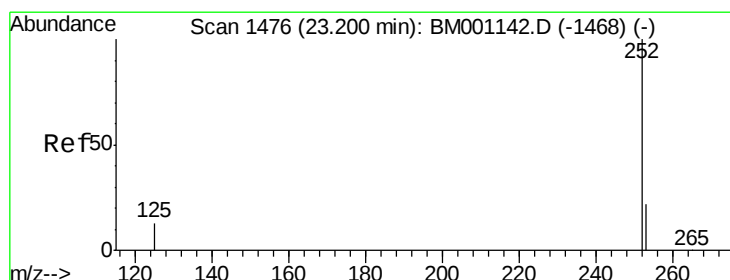
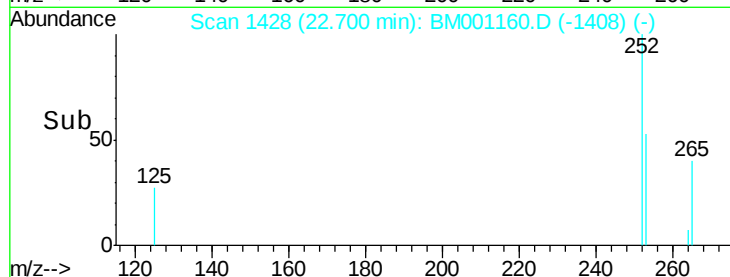
Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#33

Benzo(a)pyrene

Concen: 0.00 ng

RT: 23.19 min Scan# 1475

Delta R.T. -0.01 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

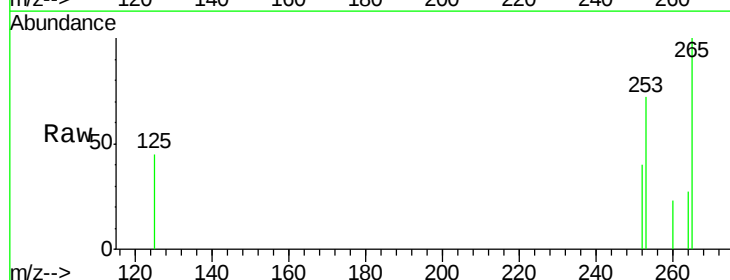
Tgt Ion: 252 Resp: 34

Ion Ratio Lower Upper

252 100

253 179.5 18.2 27.2#

125 111.4 10.6 16.0#

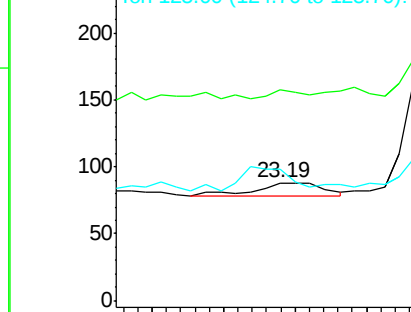


Abundance

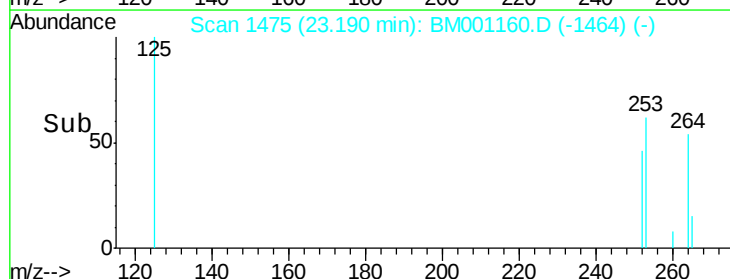
Ion 252.00 (251.70 to 252.70): E

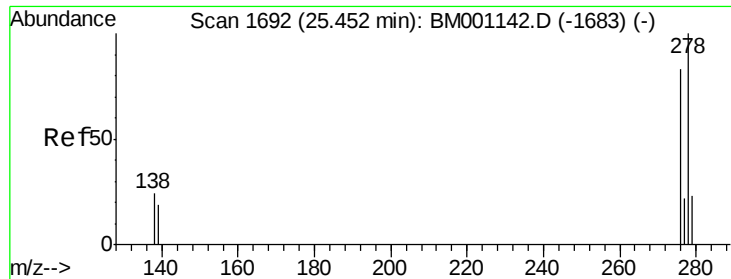
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->





#34

Dibenzo(a,h)anthracene

Concen: 0.00 ng

RT: 25.45 min Scan# 1692

Delta R.T. 0.01 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

Instrument :

BNA_M

ClientSampleId :

FB042315

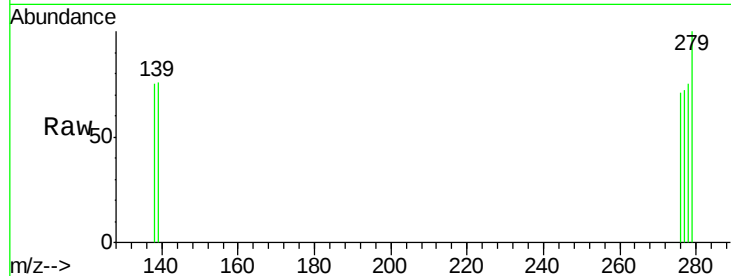
Tgt Ion: 278 Resp: 29

Ion Ratio Lower Upper

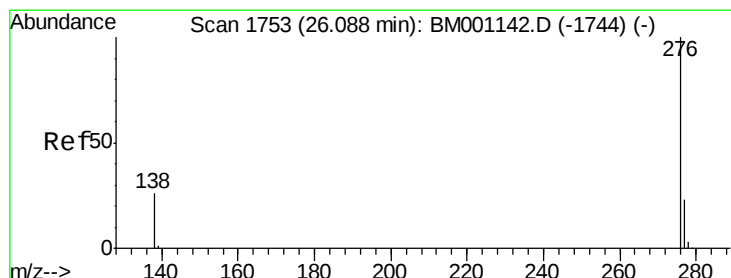
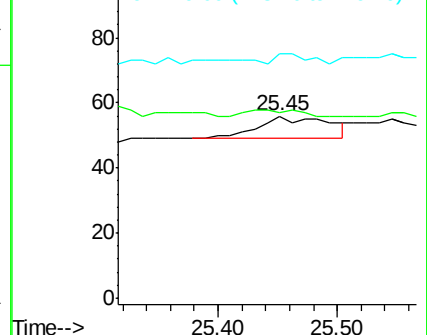
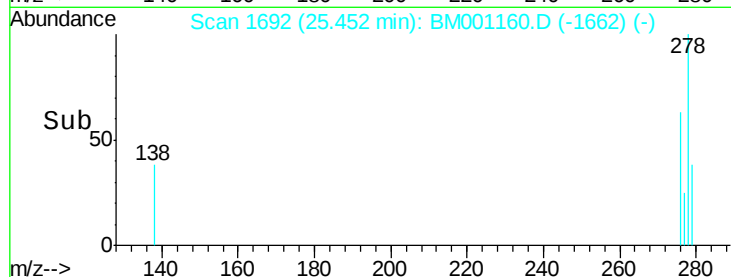
278 100

139 101.8 15.5 23.3#

279 133.9 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: 0.00 ng

RT: 26.09 min Scan# 1753

Delta R.T. 0.00 min

Lab File: BM001160.D

Acq: 02 May 2015 09:52

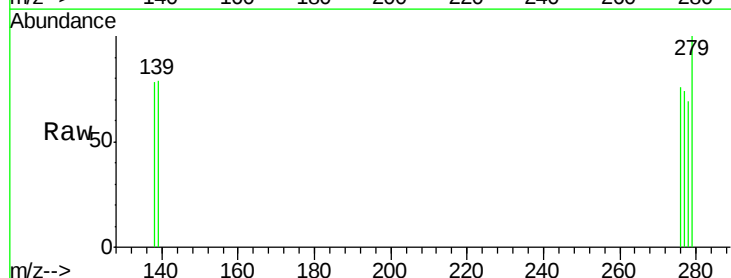
Tgt Ion: 276 Resp: 28

Ion Ratio Lower Upper

276 100

277 96.4 19.0 28.4#

138 101.8 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

