

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050115\
 Data File : BM001148.D
 Acq On : 02 May 2015 01:32
 Operator : TP/IZ
 Sample : PB83018BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB83018BL

Quant Time: May 02 03:47:57 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM050115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 02 02:22:19 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	16185	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	60913	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	34365	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	83090	5.00	ng	0.00
24) Chrysene-d12	21.15	240	68670	5.00	ng	0.00
30) Perylene-d12	23.29	264	57731	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.11	112	45710	14.52	ng/uL	-0.01
5) Phenol-d6	6.71	99	57476	14.82	ng/uL	0.00
7) Nitrobenzene-d5	8.69	82	35091	10.17	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	19089	11.31	ng/uL	0.00
14) 2-Fluorobiphenyl	12.81	172	113587	9.99	ng	0.00
26) Terphenyl-d14	19.59	244	97999	10.35	ng	0.00

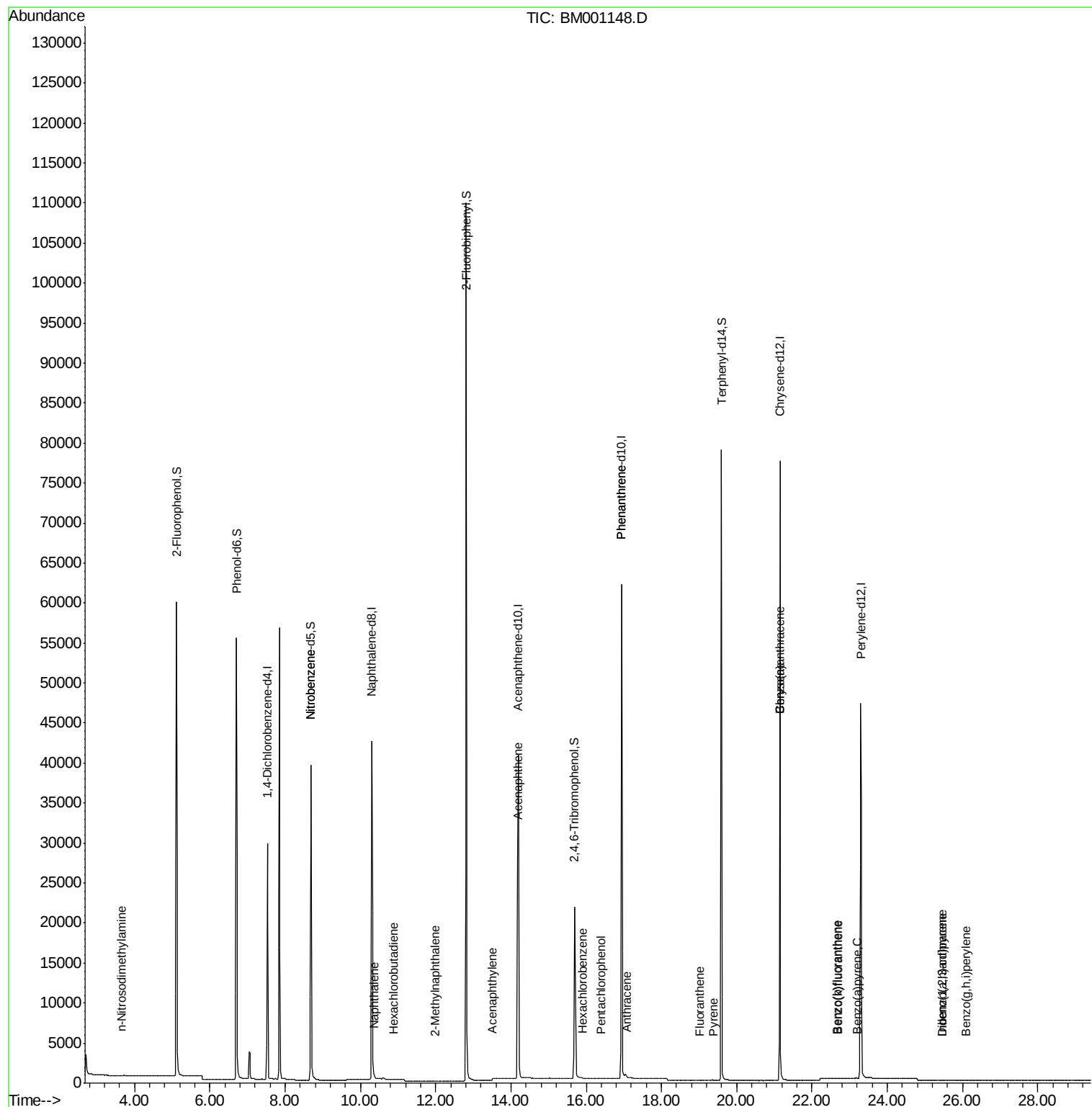
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.66	42	46	0.02	ng	# 13
8) Nitrobenzene	8.69	77	124	0.18	ng/uL#	35
9) Naphthalene	10.36	128	16	0.00	ng	# 1
10) Hexachlorobutadiene	10.87	225	3	0.00	ng/uL#	40
11) 2-Methylnaphthalene	11.99	142	6	0.00	ng	# 47
15) Acenaphthylene	13.51	152	47	0.00	ng	# 1
16) Acenaphthene	14.18	154	148	0.01	ng	# 4
19) Hexachlorobenzene	15.91	284	360	0.08	ng	# 1
20) Pentachlorophenol	16.38	266	1	0.22	ng	# 55
21) Phenanthrene	16.94	178	50	0.00	ng	# 1
22) Anthracene	17.08	178	7	0.00	ng	# 61
23) Fluoranthene	19.01	202	15	0.00	ng	# 85
25) Pyrene	19.38	202	23	0.00	ng	# 74
27) Benzo(a)anthracene	21.14	228	263	0.01	ng	# 79
28) Chrysene	21.14	228	263	0.01	ng	# 82
29) Indeno(1,2,3-cd)pyrene	25.45	276	45	0.00	ng	# 67
31) Benzo(b)fluoranthene	22.66	252	35	0.00	ng	# 1
32) Benzo(k)fluoranthene	22.70	252	20	0.00	ng	# 1
33) Benzo(a)pyrene	23.21	252	28	0.00	ng	# 1
34) Dibenzo(a,h)anthracene	25.46	278	20	0.00	ng	# 1
35) Benzo(g,h,i)perylene	26.10	276	36	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: 7.52 min Scan# 314

Delta R.T. -0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

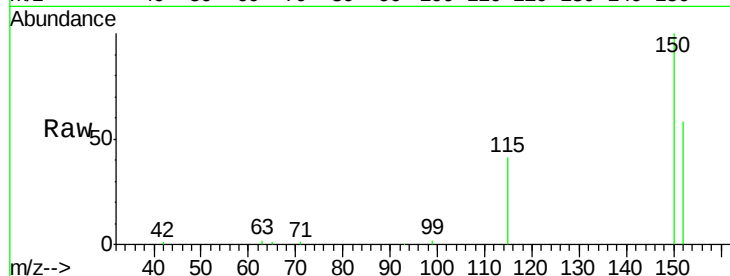
Tgt Ion:152 Resp: 16185

Ion Ratio Lower Upper

152 100

150 172.7 140.1 210.1

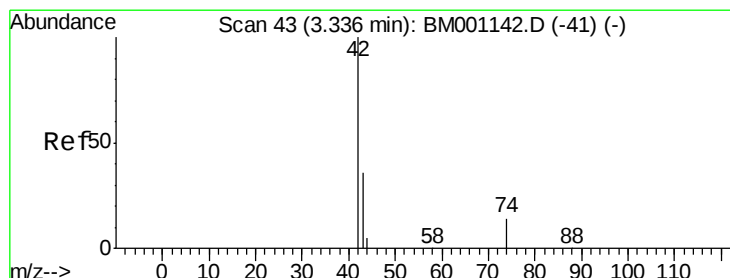
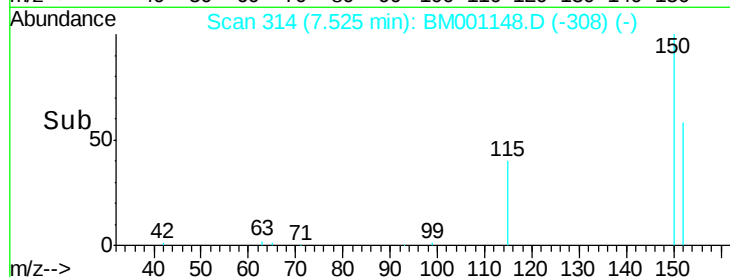
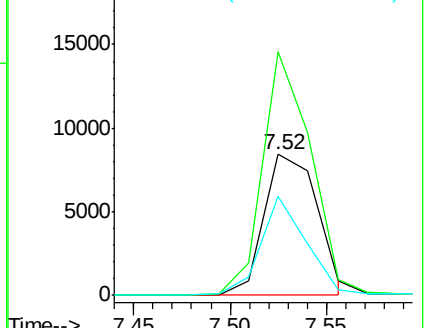
115 70.2 57.8 86.6



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: 3.66 min Scan# 64

Delta R.T. 0.32 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

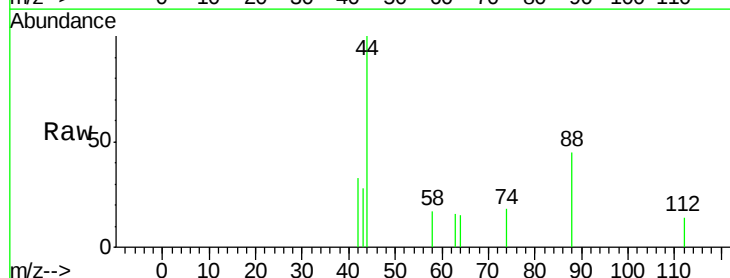
Tgt Ion: 42 Resp: 46

Ion Ratio Lower Upper

42 100

74 10.9 72.0 108.0#

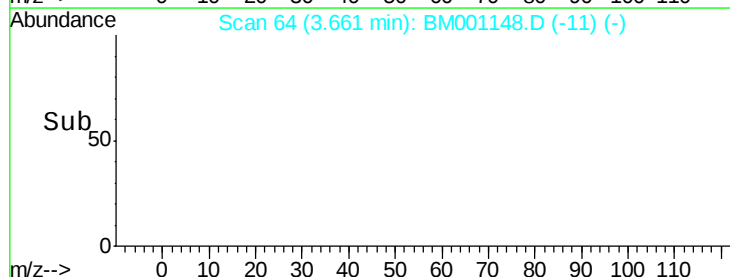
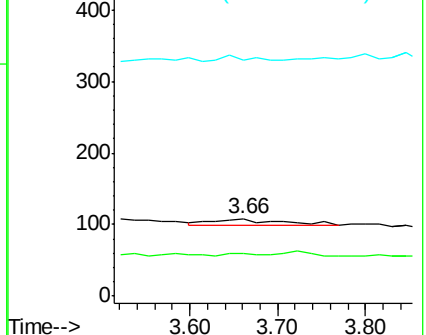
44 50.0 3.7 5.5#

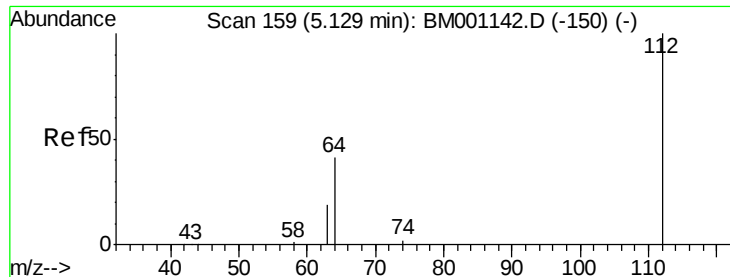


Abundance Ion 42.00 (41.70 to 42.70): BM0

Ion 74.00 (73.70 to 74.70): BM0

Ion 44.00 (43.70 to 44.70): BM0





#4

2-Fluorophenol

Concen: 14.52 ng/uL

RT: 5.11 min Scan# 158

Delta R.T. -0.01 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

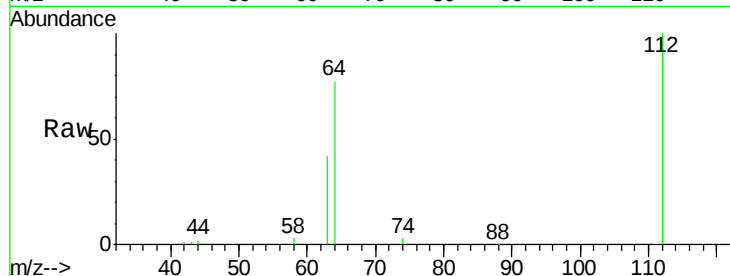
Tgt Ion: 112 Resp: 45710

Ion Ratio Lower Upper

112 100

64 64.9 52.6 79.0

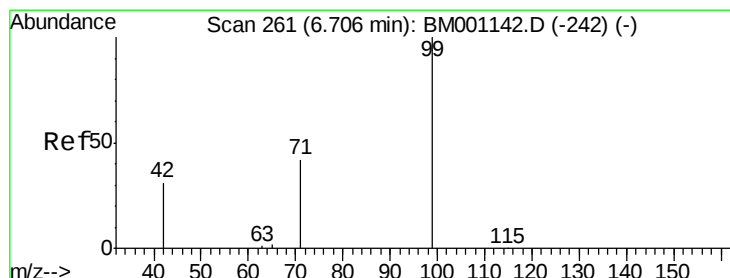
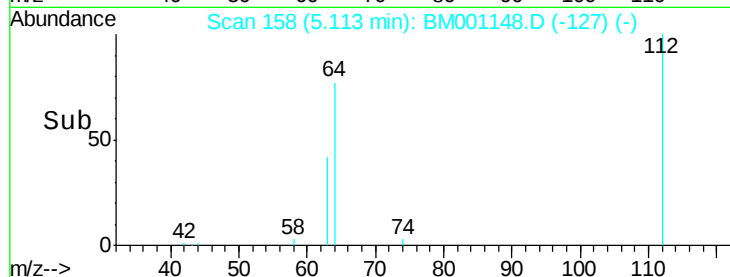
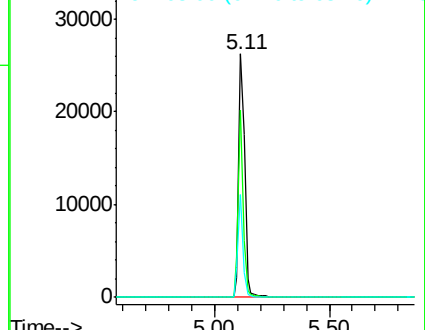
63 35.8 29.5 44.3



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#5

Phenol-d6

Concen: 14.82 ng/uL

RT: 6.71 min Scan# 261

Delta R.T. 0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

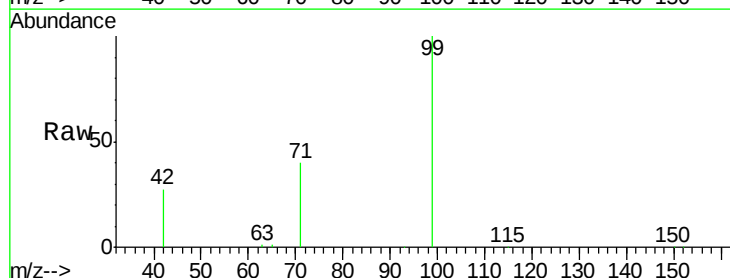
Tgt Ion: 99 Resp: 57476

Ion Ratio Lower Upper

99 100

42 24.8 20.9 31.3

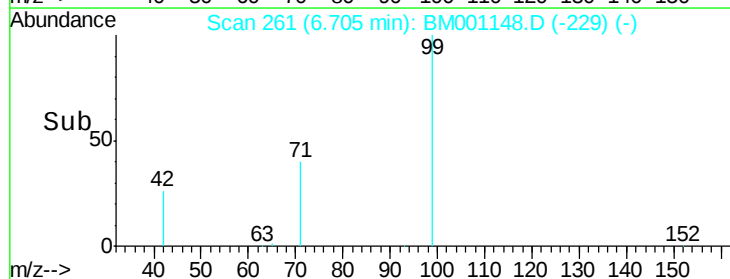
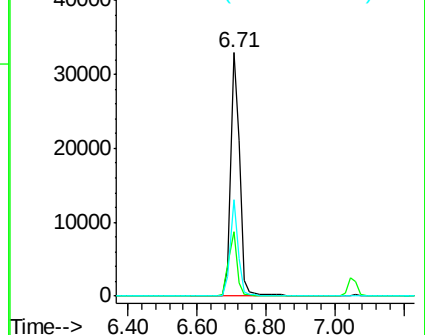
71 35.4 28.5 42.7

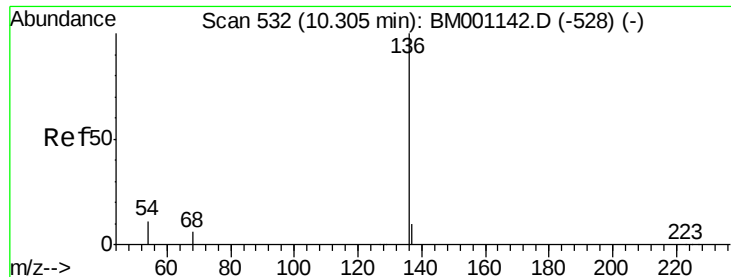


Abundance Ion 99.00 (98.70 to 99.70): B

Ion 42.00 (41.70 to 42.70): B

Ion 71.00 (70.70 to 71.70): B





#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 532

Delta R.T. -0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

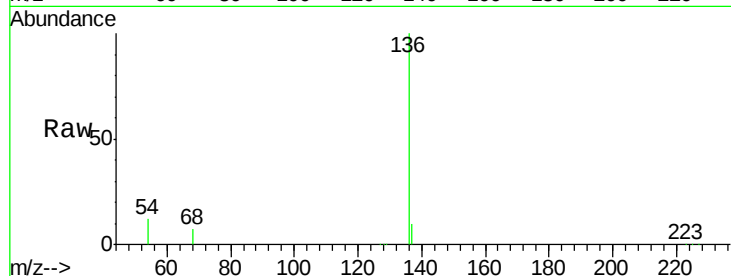
Tgt Ion:136 Resp: 60913

Ion Ratio Lower Upper

136 100

137 10.4 8.2 12.4

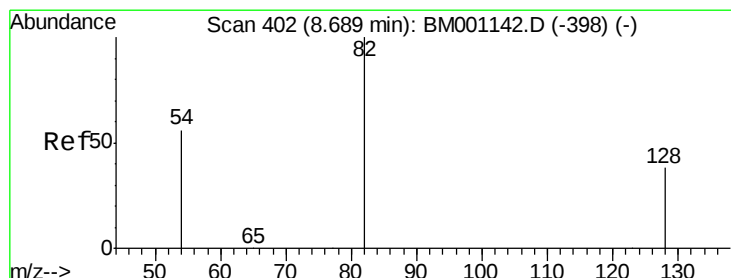
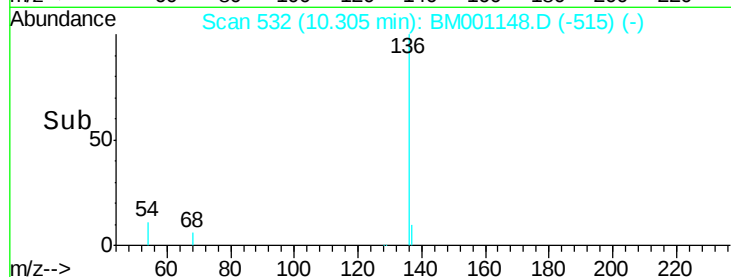
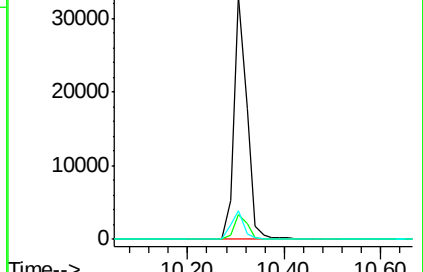
54 11.5 9.0 13.4



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: 10.17 ng

RT: 8.69 min Scan# 402

Delta R.T. -0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

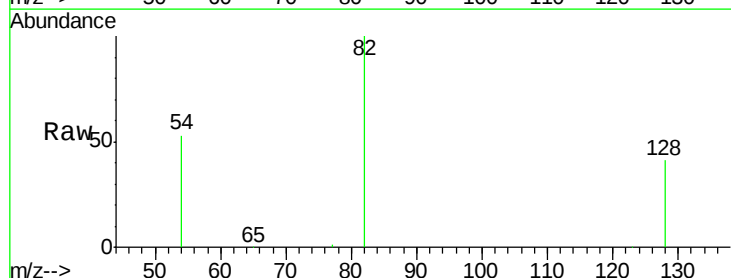
Tgt Ion: 82 Resp: 35091

Ion Ratio Lower Upper

82 100

128 40.8 31.9 47.9

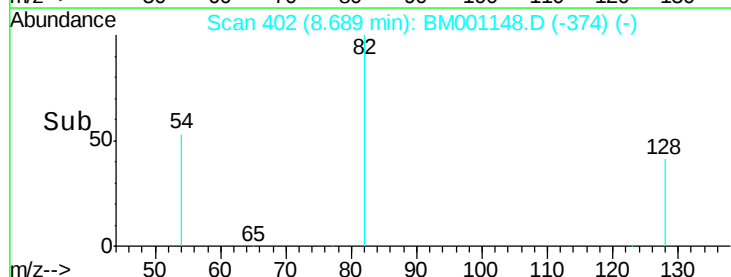
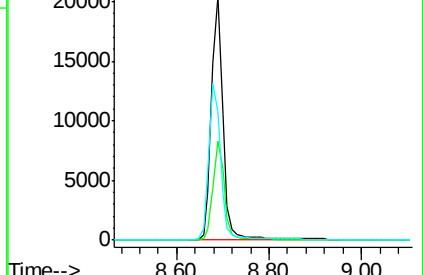
54 53.0 46.2 69.2

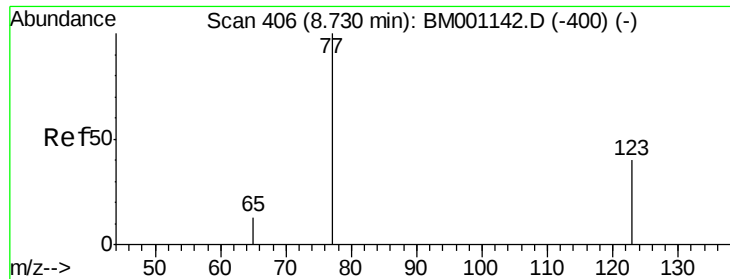


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#8

Nitrobenzene

Concen: 0.18 ng/uL

RT: 8.69 min Scan# 402

Delta R.T. -0.04 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

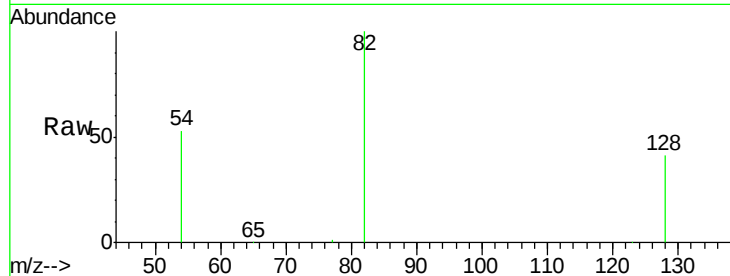
Tgt Ion: 77 Resp: 124

Ion Ratio Lower Upper

77 100

123 0.0 31.0 46.6#

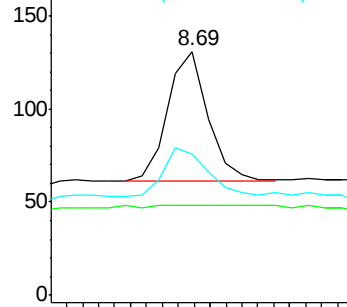
65 40.3 10.6 15.8#



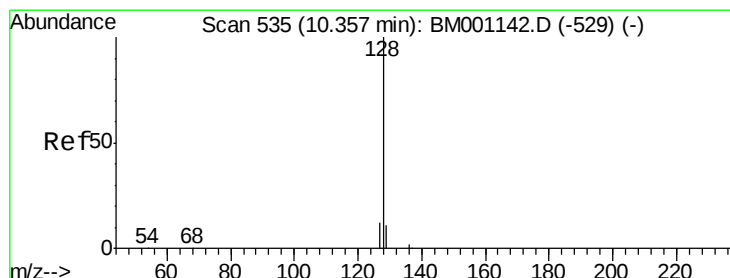
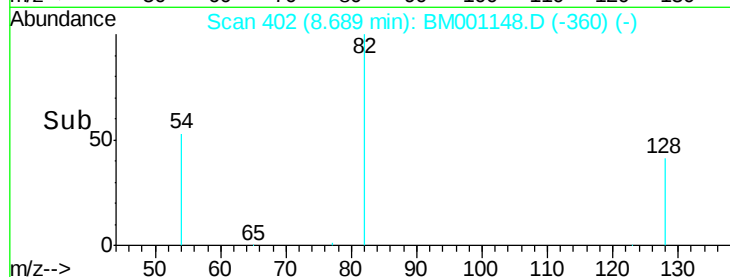
Abundance Ion 77.00 (76.70 to 77.70): BM001142.D (-400) (-)

Ion 123.00 (122.70 to 123.70): BM001142.D (-400) (-)

Ion 65.00 (64.70 to 65.70): BM001142.D (-400) (-)



Time-->



#9

Naphthalene

Concen: 0.00 ng

RT: 10.36 min Scan# 535

Delta R.T. -0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

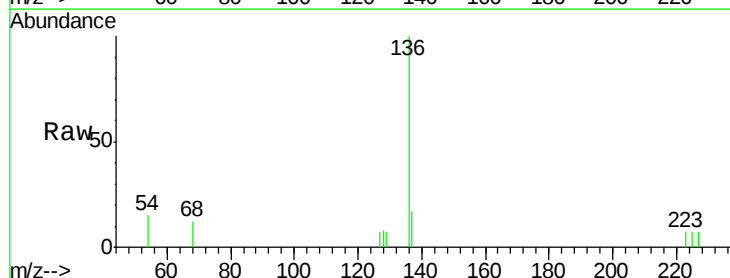
Tgt Ion: 128 Resp: 16

Ion Ratio Lower Upper

128 100

129 87.5 9.0 13.6#

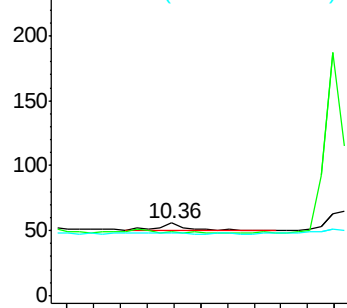
127 85.7 10.0 15.0#



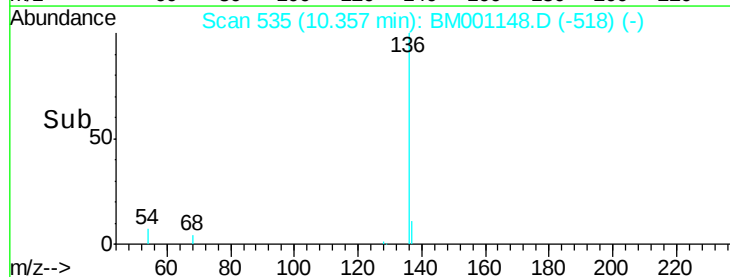
Abundance Ion 128.00 (127.70 to 128.70): BM001142.D (-529) (-)

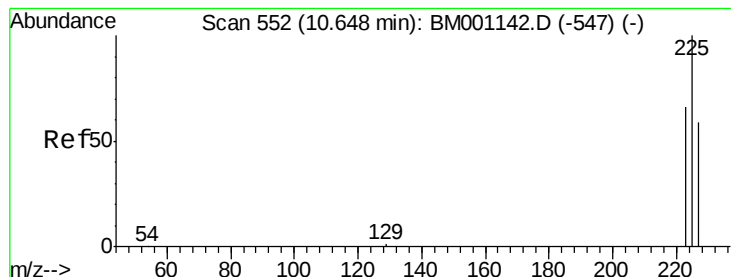
Ion 129.00 (128.70 to 129.70): BM001142.D (-529) (-)

Ion 127.00 (126.70 to 127.70): BM001142.D (-529) (-)



Time-->





#10

Hexachlorobutadiene

Concen: 0.00 ng/uL

RT: 10.87 min Scan# 565

Delta R.T. 0.22 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

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PB83018BL

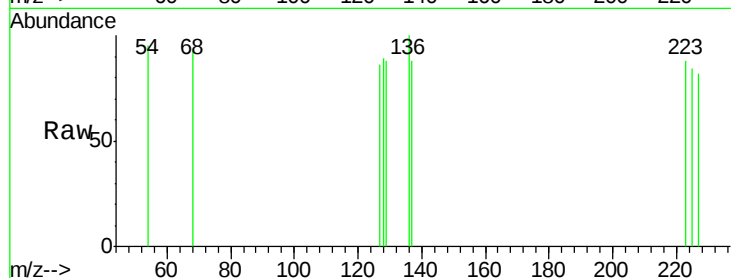
Tgt Ion: 225 Resp: 3

Ion Ratio Lower Upper

225 100

223 33.3 50.8 76.2#

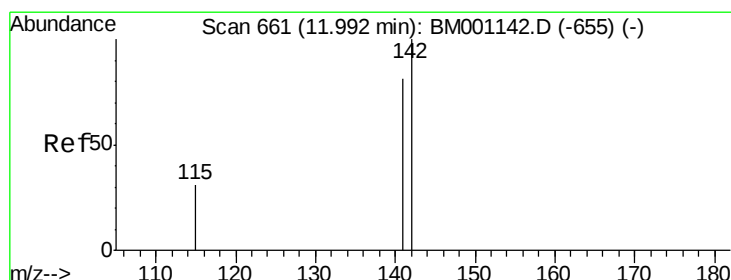
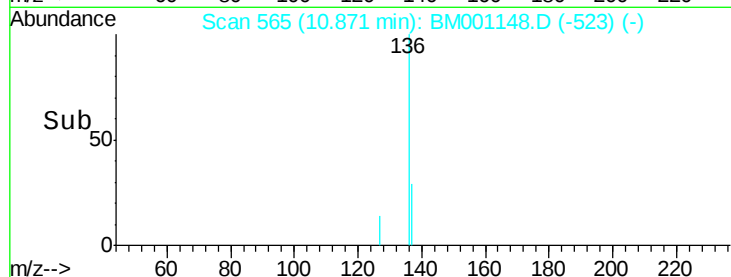
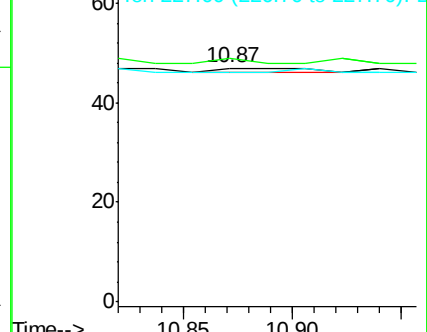
227 0.0 51.0 76.4#



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#11

2-Methylnaphthalene

Concen: 0.00 ng

RT: 11.99 min Scan# 661

Delta R.T. -0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

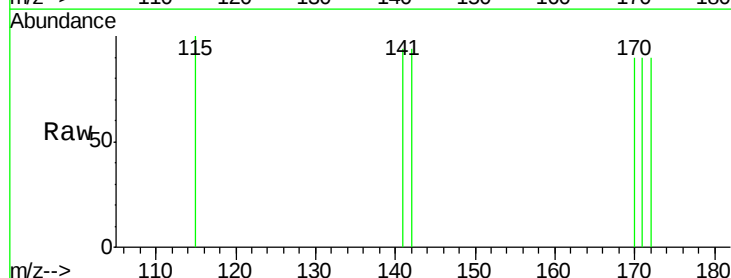
Tgt Ion: 142 Resp: 6

Ion Ratio Lower Upper

142 100

141 100.0 65.1 97.7#

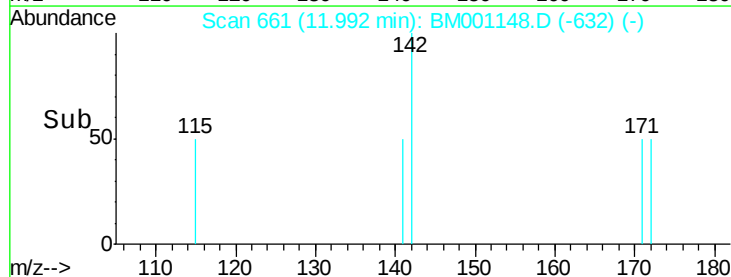
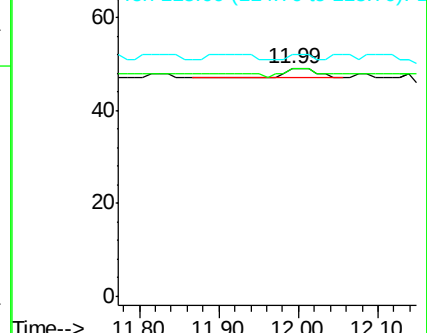
115 106.1 25.1 37.7#

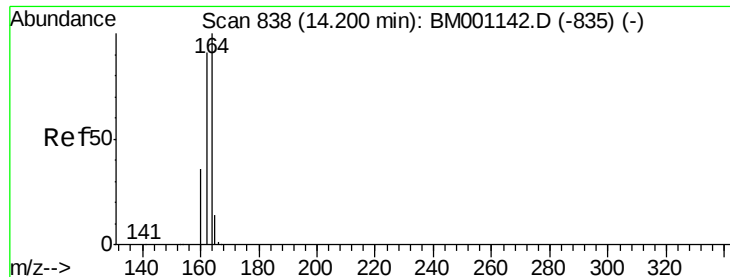


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.20 min Scan# 838

Delta R.T. -0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

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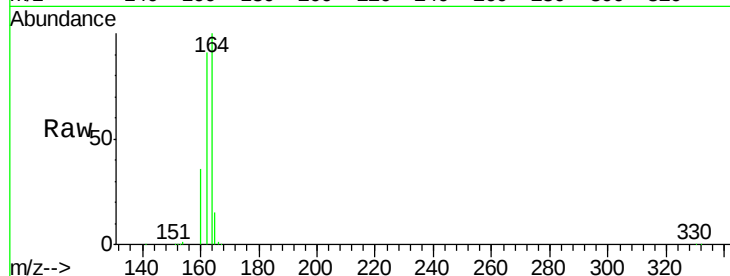
Tgt Ion:164 Resp: 34365

Ion Ratio Lower Upper

164 100

162 91.5 72.7 109.1

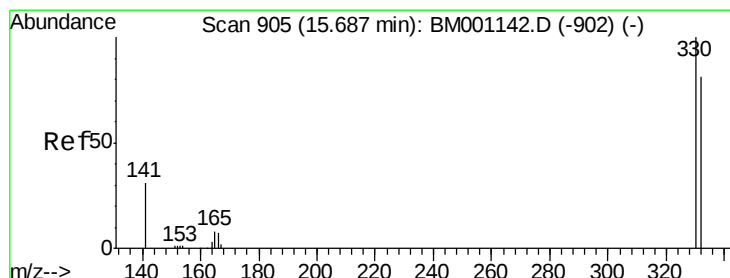
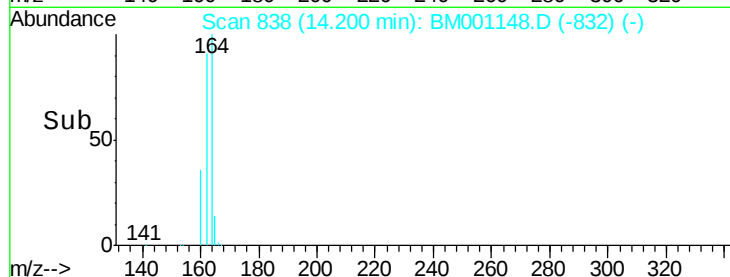
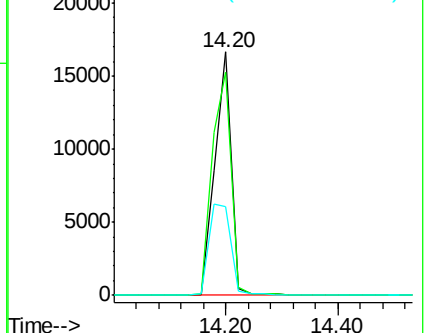
160 36.3 28.7 43.1



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: 11.31 ng/uL

RT: 15.69 min Scan# 905

Delta R.T. 0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

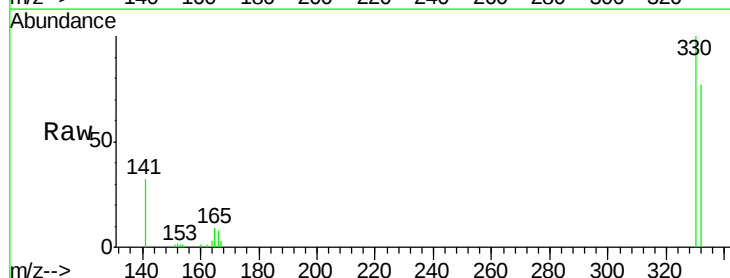
Tgt Ion:330 Resp: 19089

Ion Ratio Lower Upper

330 100

332 91.3 74.5 111.7

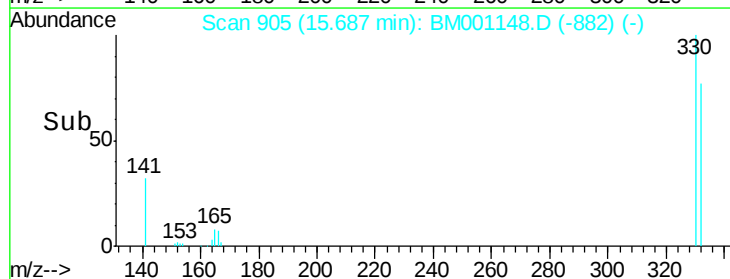
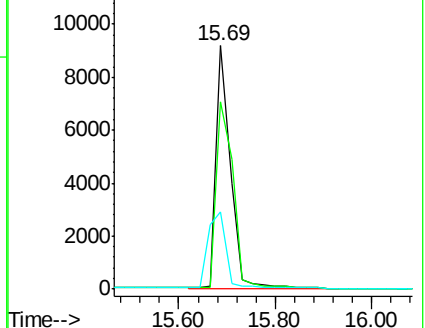
141 43.3 21.0 31.4#

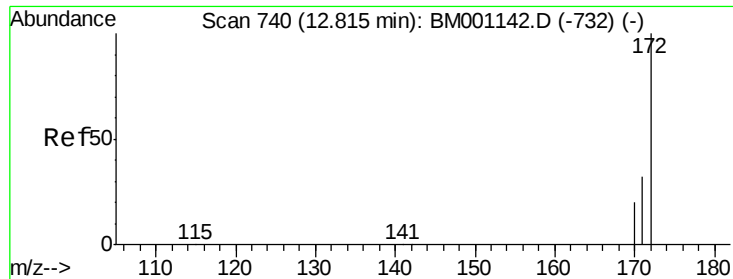


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

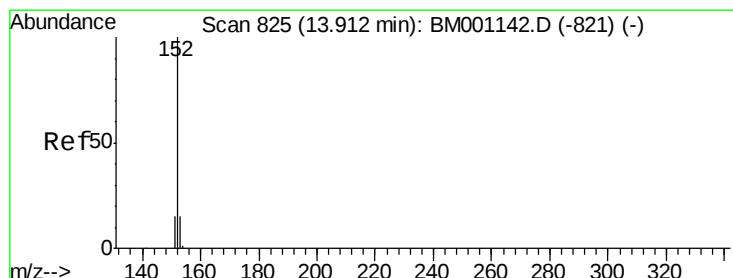
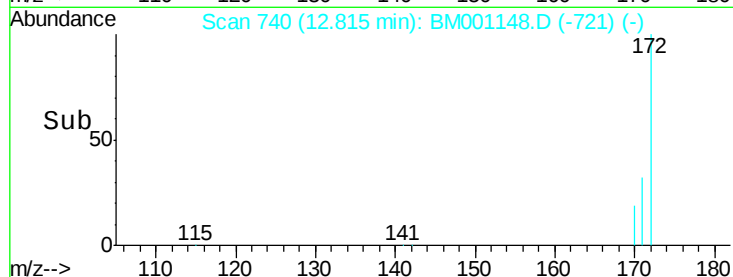
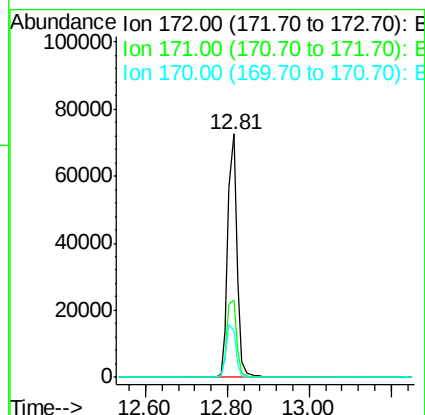
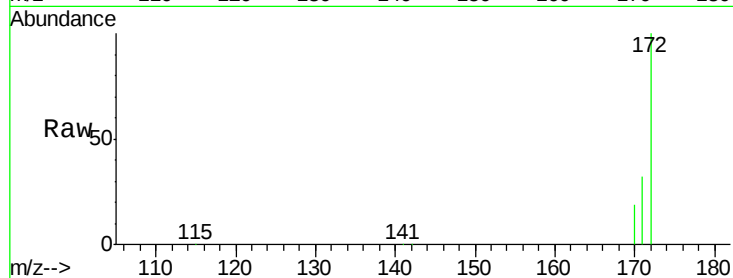




#14
2-Fluorobiphenyl
Concen: 9.99 ng
RT: 12.81 min Scan# 740
Delta R.T. -0.00 min
Lab File: BM001148.D
Acq: 02 May 2015 01:32

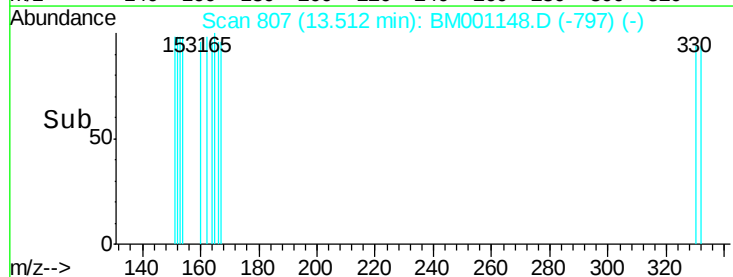
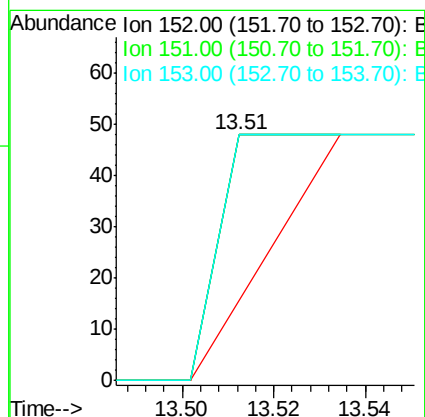
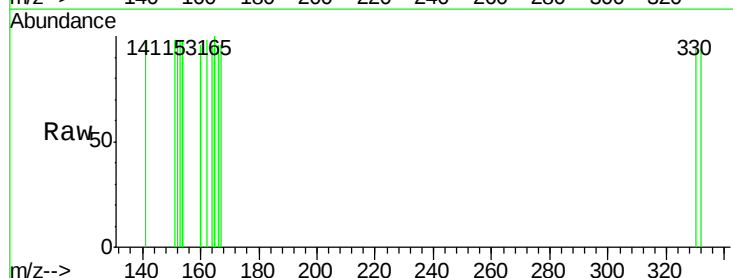
Instrument :
BNA_M
ClientSampleId :
PB83018BL

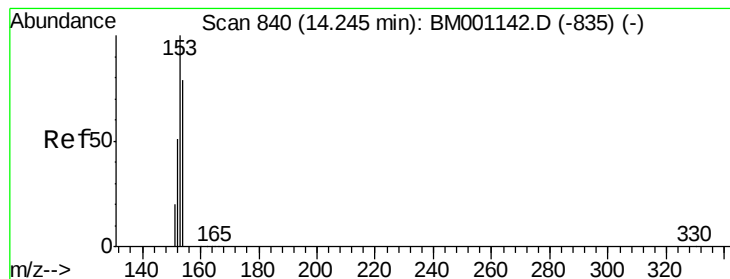
Tgt Ion:172 Resp: 113587
Ion Ratio Lower Upper
172 100
171 31.7 25.8 38.6
170 19.3 16.1 24.1



#15
Acenaphthylene
Concen: 0.00 ng
RT: 13.51 min Scan# 807
Delta R.T. -0.40 min
Lab File: BM001148.D
Acq: 02 May 2015 01:32

Tgt Ion:152 Resp: 47
Ion Ratio Lower Upper
152 100
151 100.0 0.0 0.0#
153 100.0 10.3 15.5#





#16

Acenaphthene

Concen: 0.01 ng

RT: 14.18 min Scan# 837

Delta R.T. -0.07 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

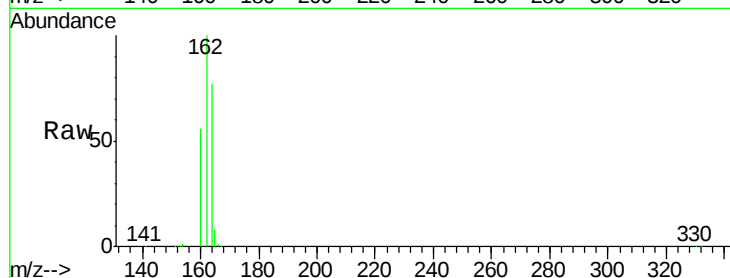
Tgt Ion:154 Resp: 148

Ion Ratio Lower Upper

154 100

153 0.0 90.6 136.0#

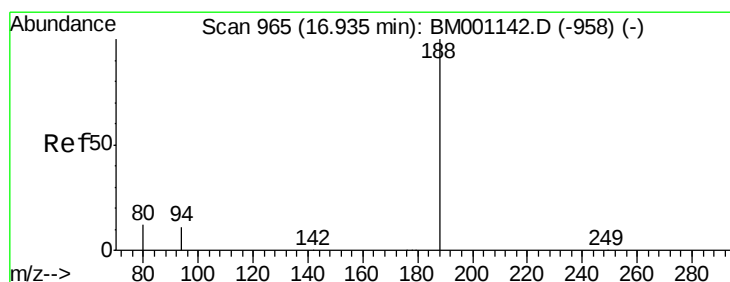
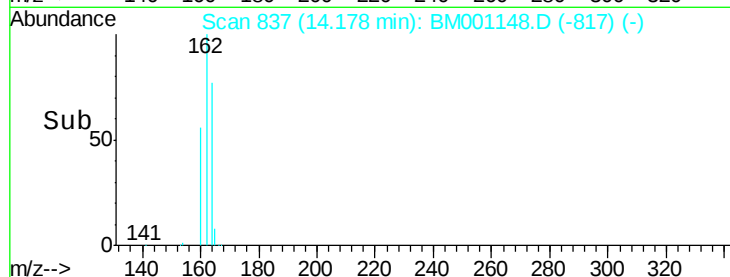
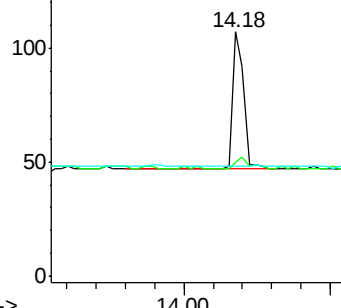
152 0.0 45.0 67.4#



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



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.94 min Scan# 965

Delta R.T. -0.00 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

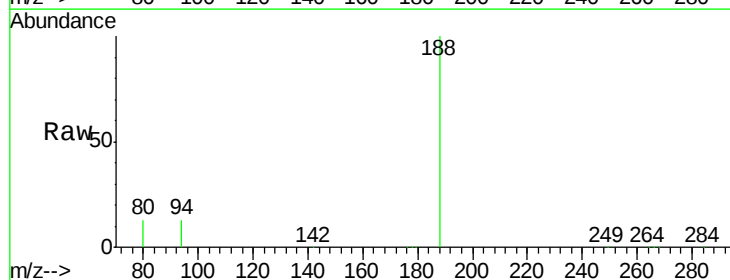
Tgt Ion:188 Resp: 83090

Ion Ratio Lower Upper

188 100

94 12.7 9.3 13.9

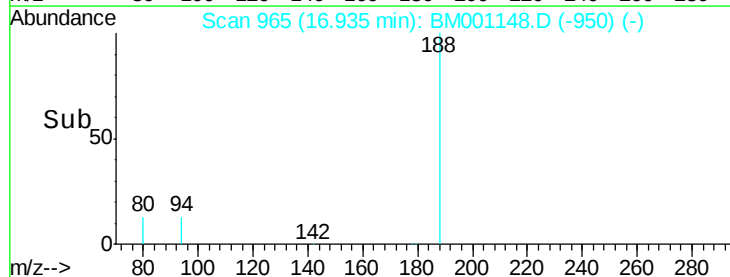
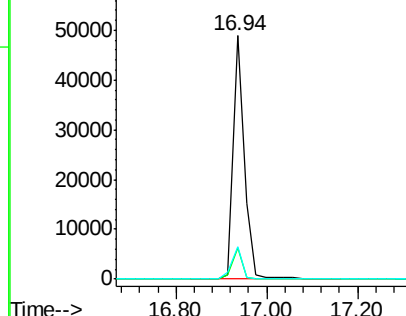
80 13.5 9.8 14.6

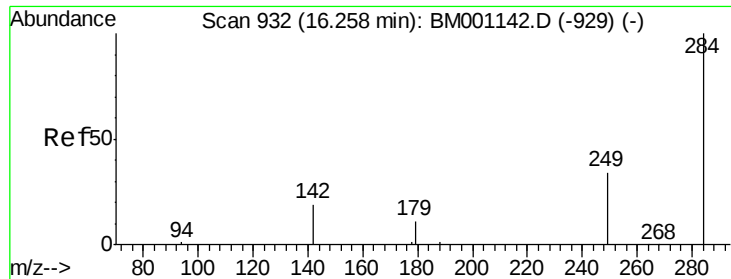


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

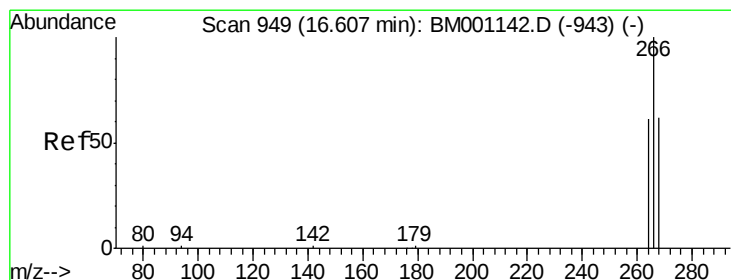
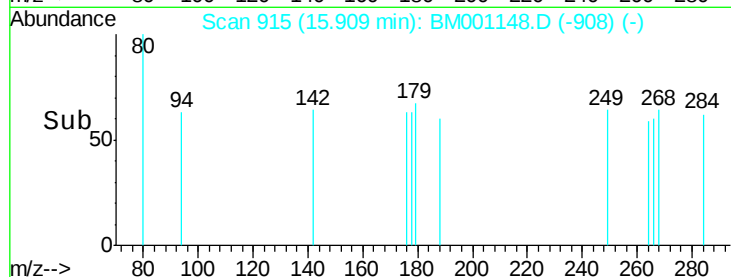
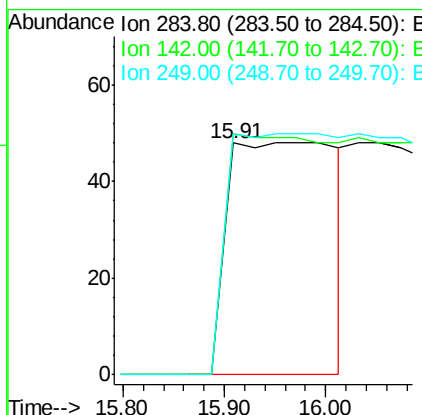
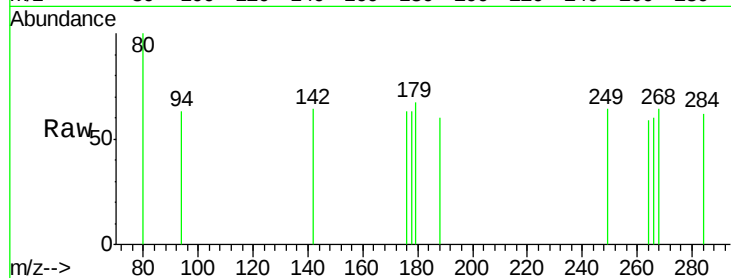




#19
Hexachlorobenzene
Concen: 0.08 ng
RT: 15.91 min Scan# 915
Delta R.T. -0.35 min
Lab File: BM001148.D
Acq: 02 May 2015 01:32

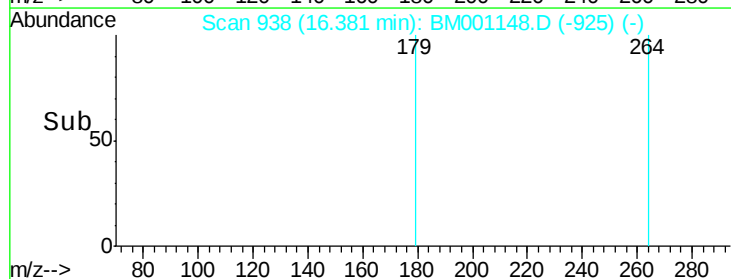
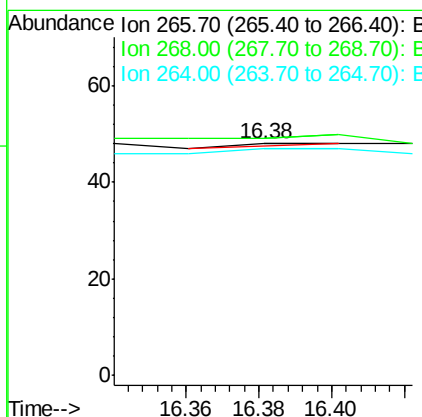
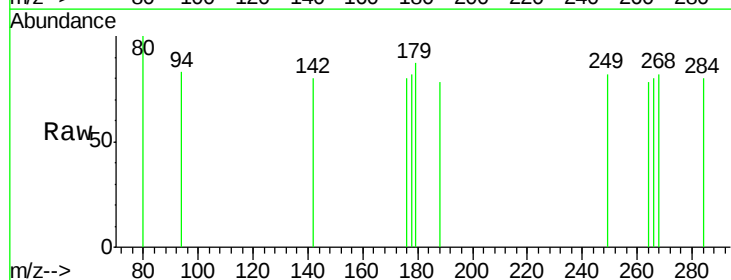
Instrument :
BNA_M
ClientSampleId :
PB83018BL

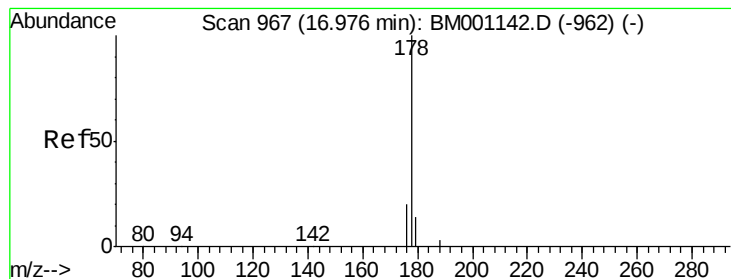
Tgt Ion: 284 Resp: 360
Ion Ratio Lower Upper
284 100
142 102.5 0.0 0.0#
249 155.0 26.5 39.7#



#20
Pentachlorophenol
Concen: 0.22 ng
RT: 16.38 min Scan# 938
Delta R.T. -0.22 min
Lab File: BM001148.D
Acq: 02 May 2015 01:32

Tgt Ion: 266 Resp: 1
Ion Ratio Lower Upper
266 100
268 102.1 52.6 79.0#
264 97.9 51.0 76.4#





#21

Phenanthrene

Concen: 0.00 ng

RT: 16.94 min Scan# 965

Delta R.T. -0.04 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

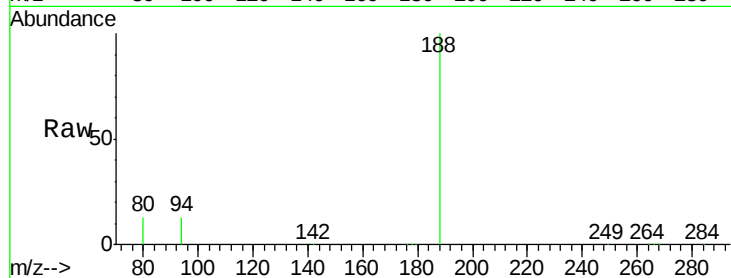
Tgt Ion:178 Resp: 50

Ion Ratio Lower Upper

178 100

176 0.0 15.5 23.3#

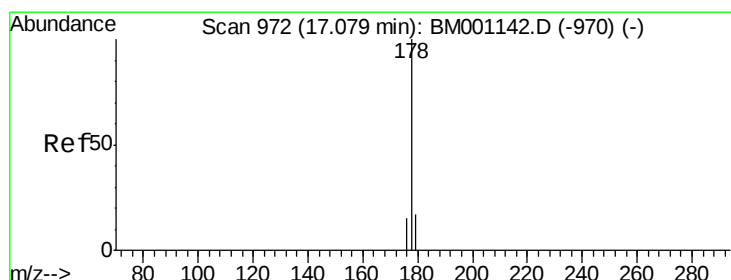
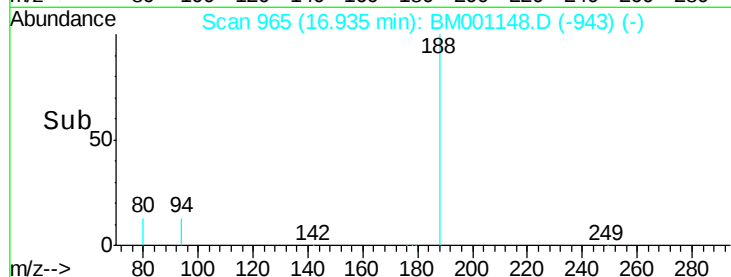
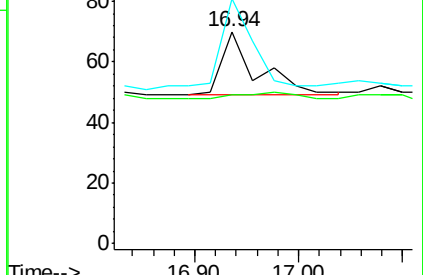
179 132.0 12.0 18.0#



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: BM001148.D

Acq: 02 May 2015 01:32

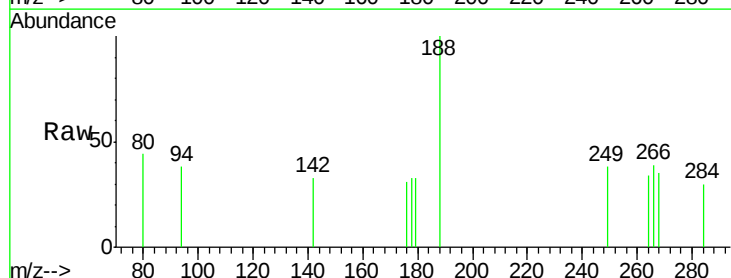
Tgt Ion:178 Resp: 7

Ion Ratio Lower Upper

178 100

176 0.0 14.3 21.5#

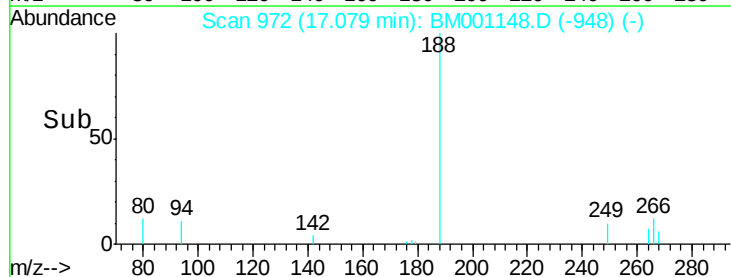
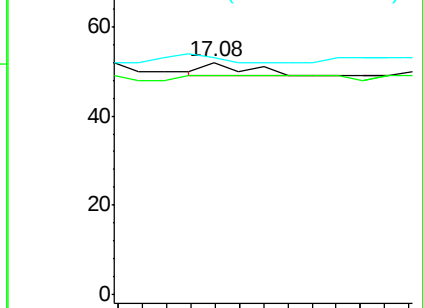
179 0.0 12.2 18.2#

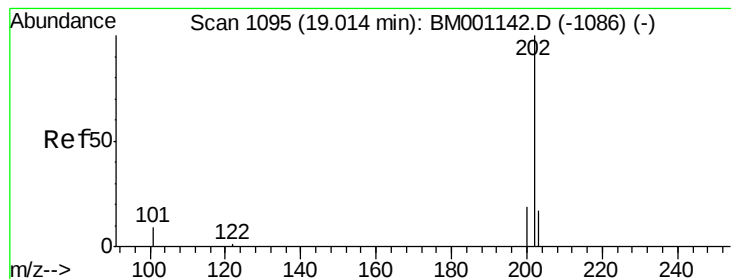


Abundance Ion 178.00 (177.70 to 178.70): E

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: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

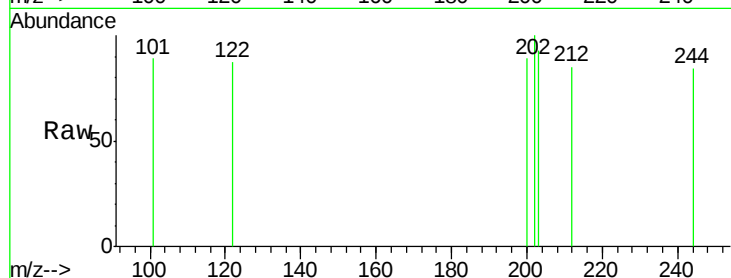
Tgt Ion:202 Resp: 15

Ion Ratio Lower Upper

202 100

101 13.3 9.3 13.9

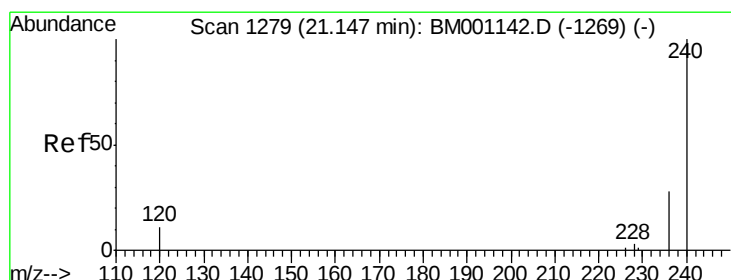
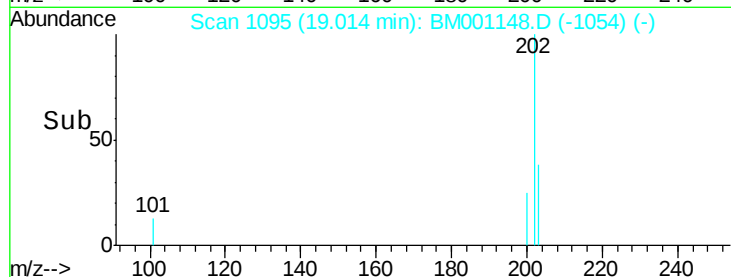
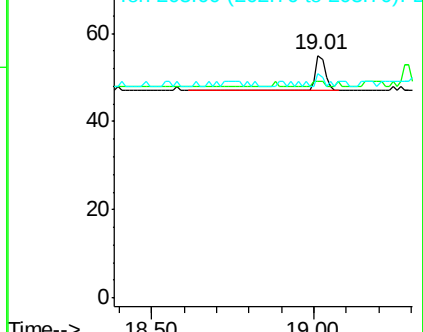
203 26.7 13.7 20.5#



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: BM001148.D

Acq: 02 May 2015 01:32

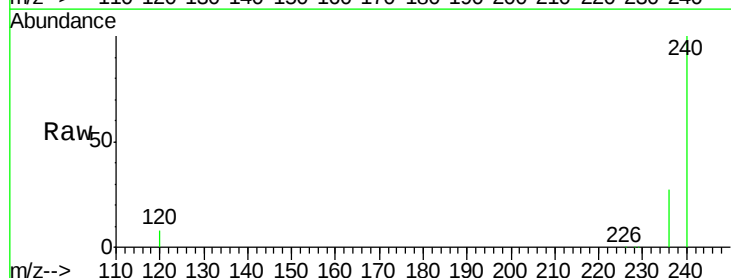
Tgt Ion:240 Resp: 68670

Ion Ratio Lower Upper

240 100

120 8.4 9.2 13.8#

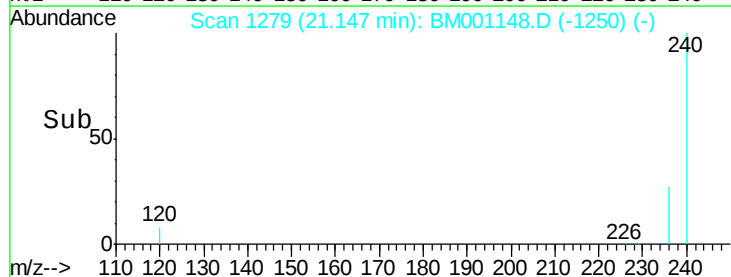
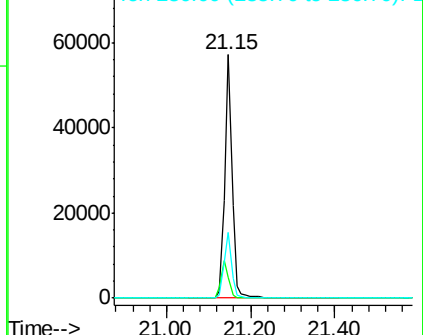
236 26.9 22.4 33.6

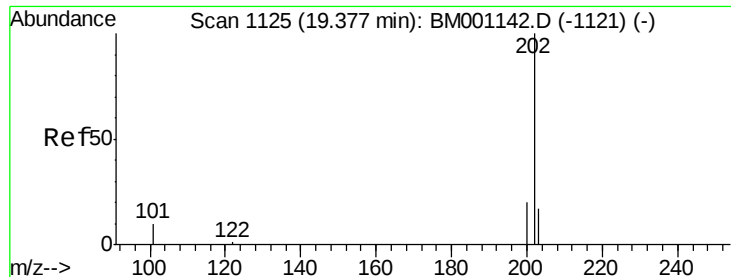


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

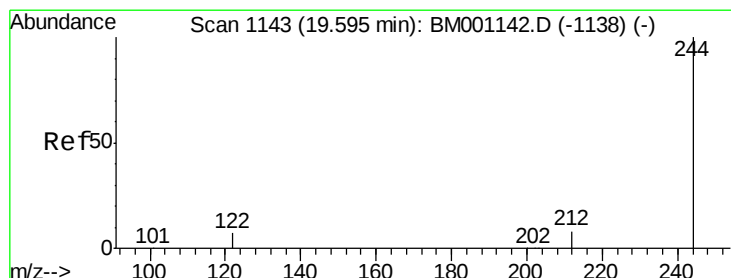
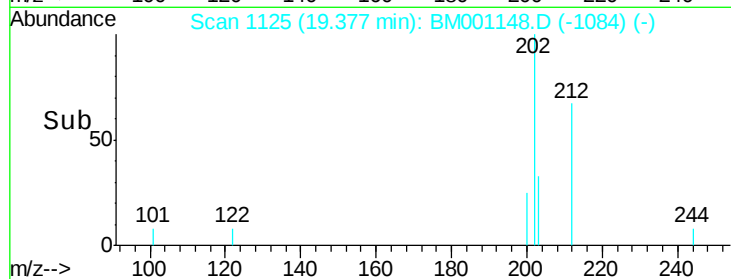
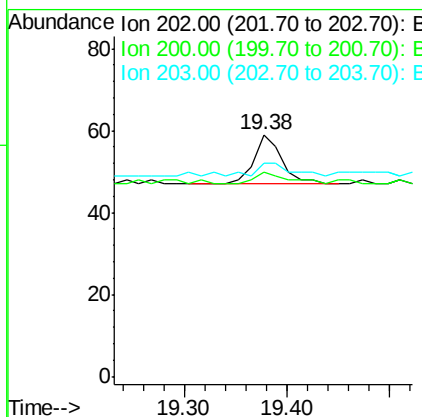
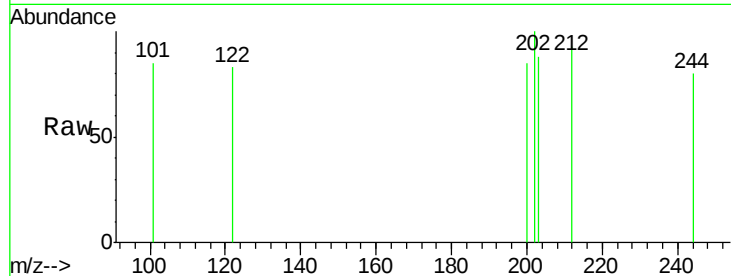




#25
 Pyrene
 Concen: 0.00 ng
 RT: 19.38 min Scan# 1125
 Delta R.T. -0.00 min
 Lab File: BM001148.D
 Acq: 02 May 2015 01:32

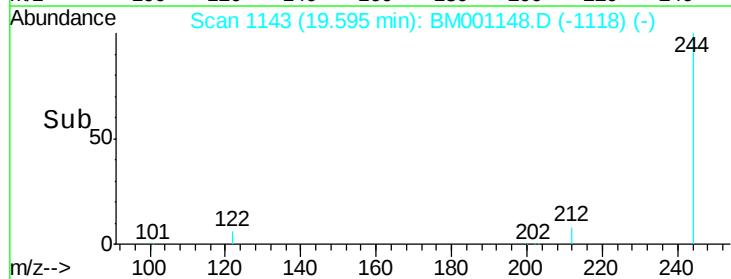
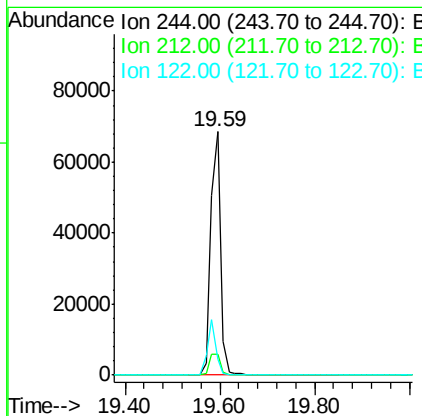
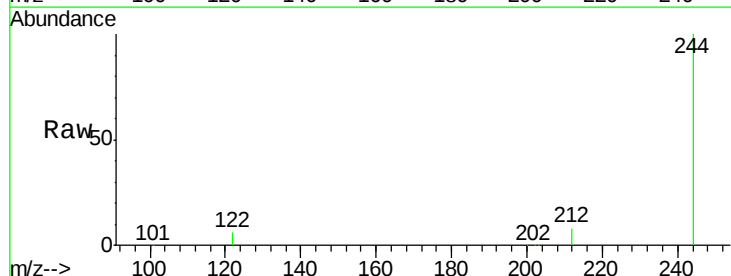
Instrument :
 BNA_M
 ClientSampleId :
 PB83018BL

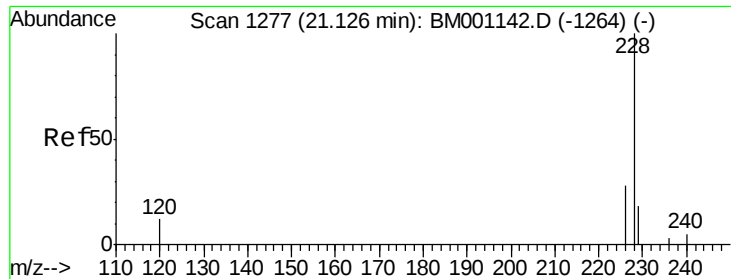
Tgt Ion	Ratio	Lower	Upper
202	100		
200	30.4	16.4	24.6#
203	30.4	13.8	20.6#



#26
 Terphenyl-d14
 Concen: 10.35 ng
 RT: 19.59 min Scan# 1143
 Delta R.T. -0.00 min
 Lab File: BM001148.D
 Acq: 02 May 2015 01:32

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.4	7.1	10.7
122	6.3	6.2	9.4





#27

Benzo(a)anthracene

Concen: 0.01 ng

RT: 21.14 min Scan# 1278

Delta R.T. 0.01 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampled :

PB83018BL

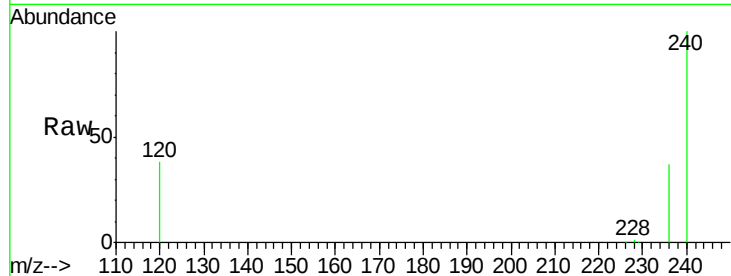
Tgt Ion:228 Resp: 263

Ion Ratio Lower Upper

228 100

226 30.7 22.8 34.2

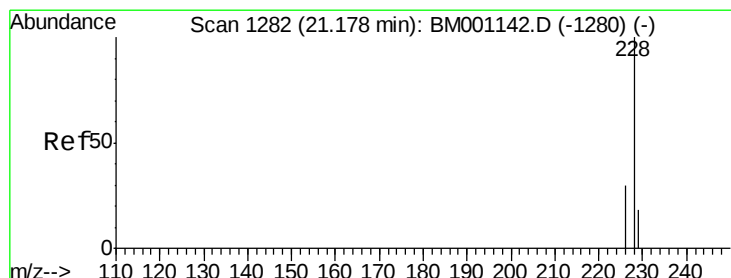
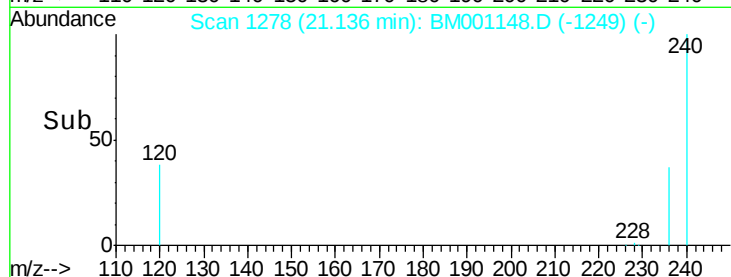
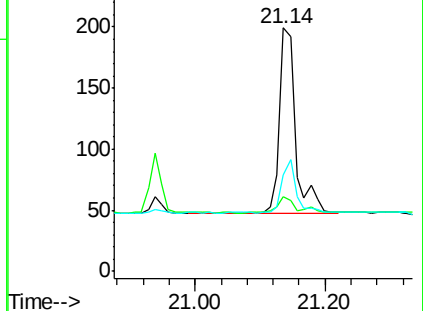
229 39.7 14.4 21.6#



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: 21.14 min Scan# 1278

Delta R.T. -0.04 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

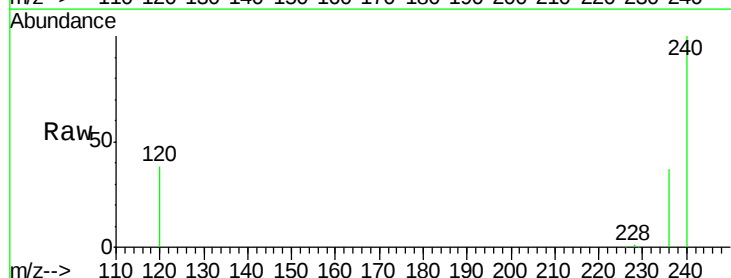
Tgt Ion:228 Resp: 263

Ion Ratio Lower Upper

228 100

226 30.7 24.4 36.6

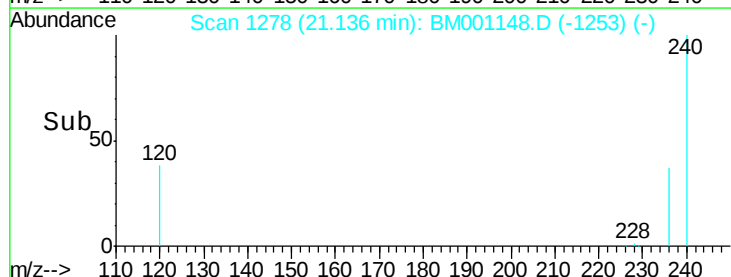
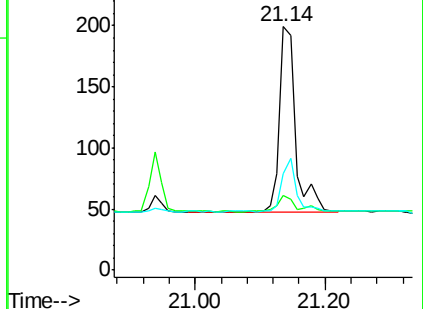
229 39.7 14.3 21.5#

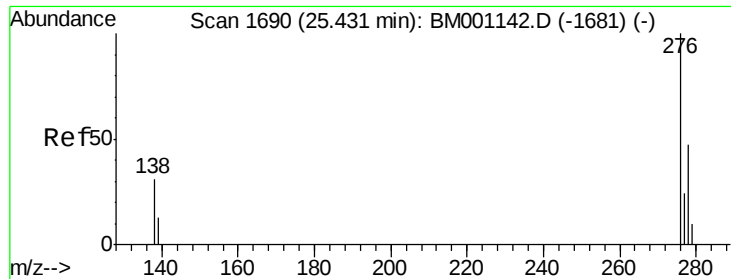


Abundance Ion 228.00 (227.70 to 228.70): E

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: 25.45 min Scan# 1692

Delta R.T. 0.02 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

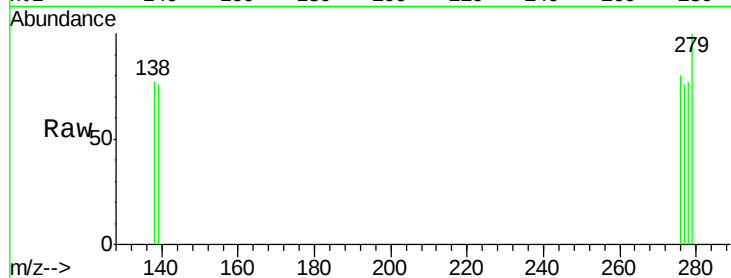
Tgt Ion: 276 Resp: 45

Ion Ratio Lower Upper

276 100

138 0.0 24.2 36.4#

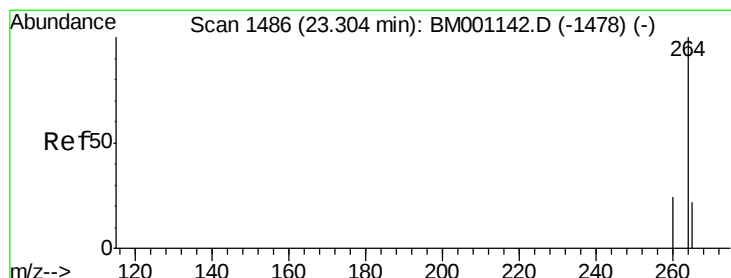
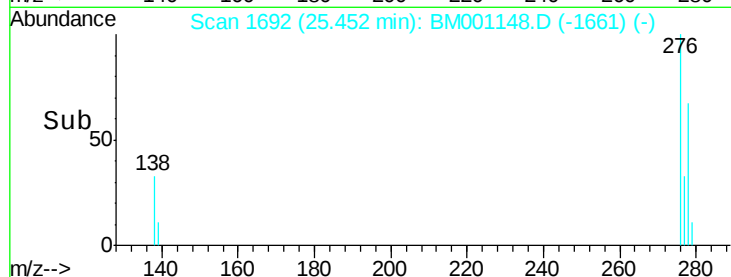
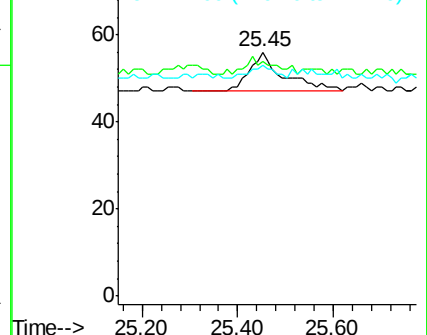
277 22.2 19.8 29.6



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. -0.01 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

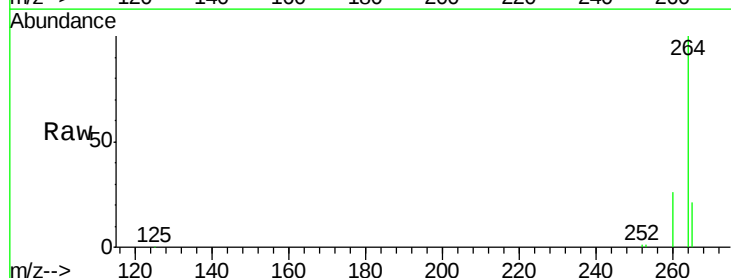
Tgt Ion: 264 Resp: 57731

Ion Ratio Lower Upper

264 100

260 25.8 18.9 28.3

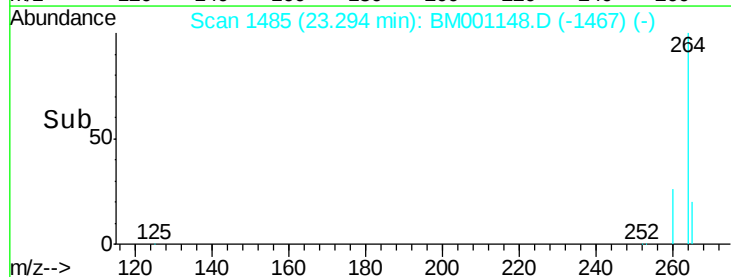
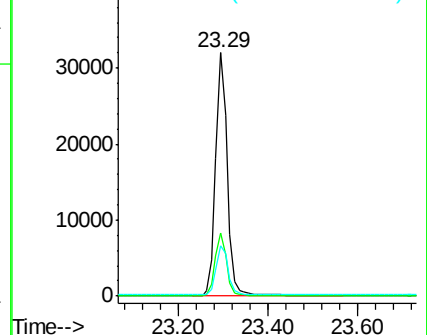
265 20.8 18.1 27.1

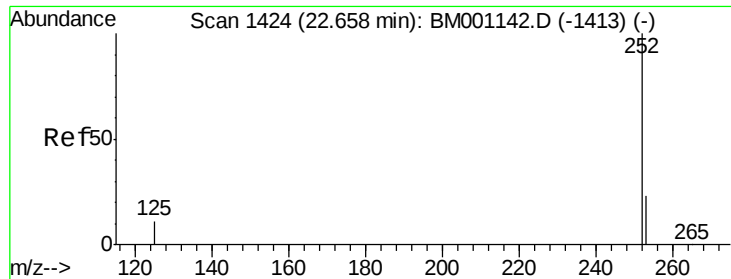


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

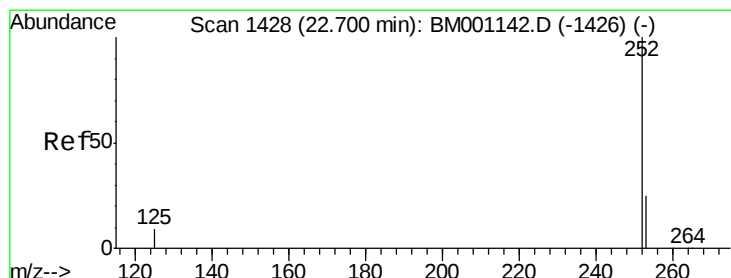
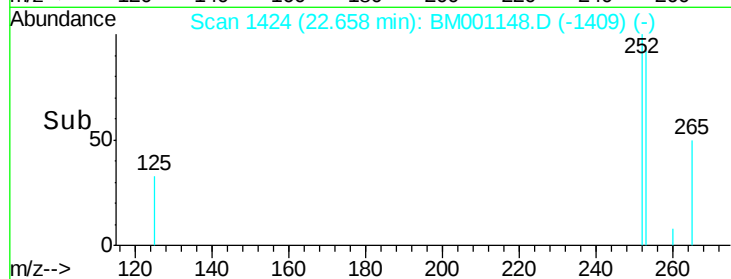
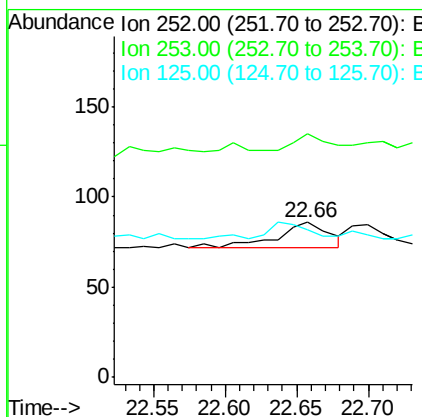
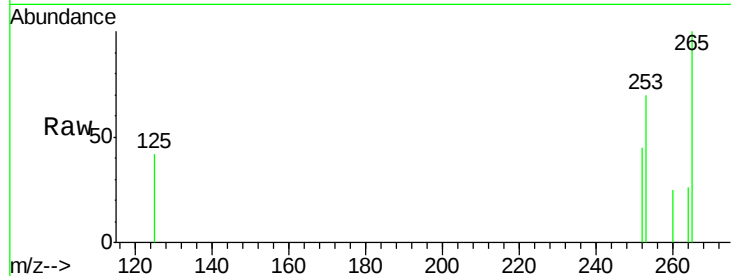




#31
Benzo(b)fluoranthene
Concen: 0.00 ng
RT: 22.66 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BM001148.D
Acq: 02 May 2015 01:32

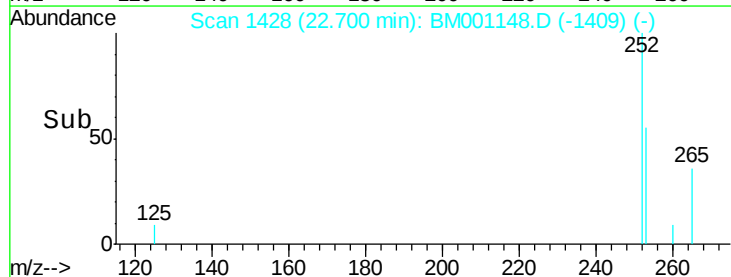
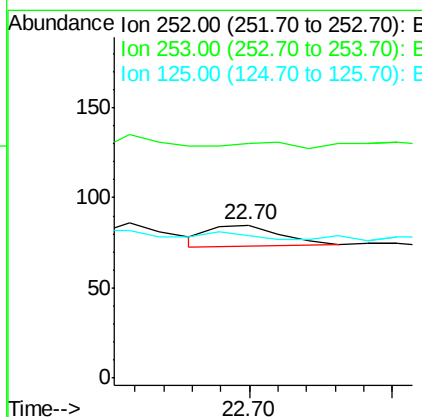
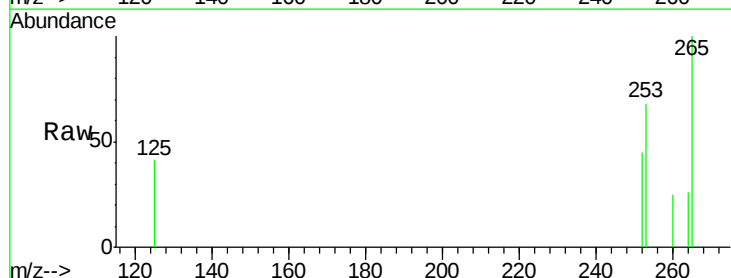
Instrument :
BNA_M
ClientSampleId :
PB83018BL

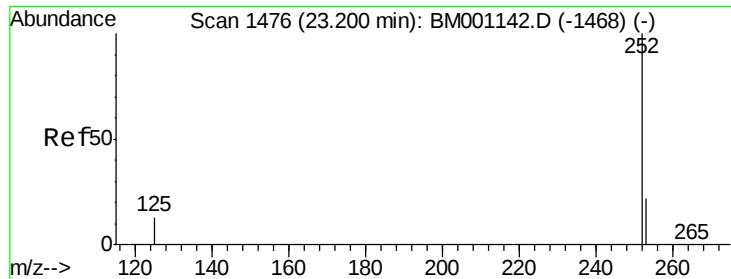
Tgt Ion: 252 Resp: 35
Ion Ratio Lower Upper
252 100
253 157.0 19.0 28.4#
125 95.3 9.1 13.7#



#32
Benzo(k)fluoranthene
Concen: 0.00 ng
RT: 22.70 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BM001148.D
Acq: 02 May 2015 01:32

Tgt Ion: 252 Resp: 20
Ion Ratio Lower Upper
252 100
253 152.9 19.1 28.7#
125 92.9 9.3 13.9#





#33

Benzo(a)pyrene

Concen: 0.00 ng

RT: 23.21 min Scan# 1477

Delta R.T. 0.01 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL

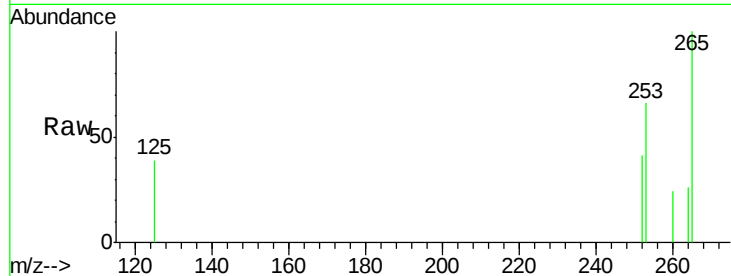
Tgt Ion: 252 Resp: 28

Ion Ratio Lower Upper

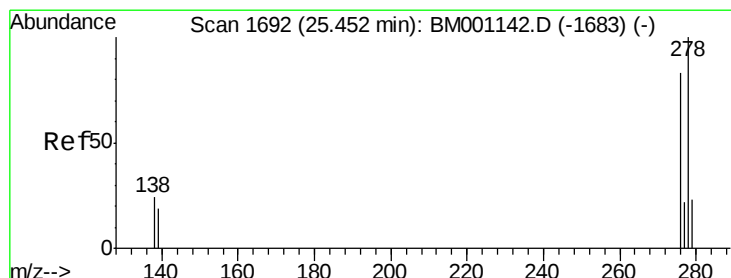
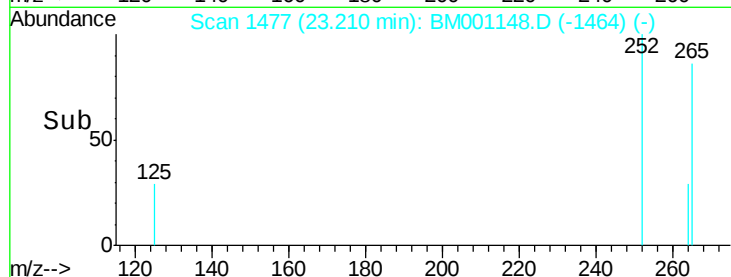
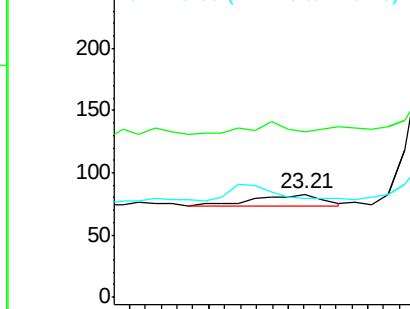
252 100

253 160.2 18.2 27.2#

125 95.2 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: 0.00 ng

RT: 25.46 min Scan# 1693

Delta R.T. 0.01 min

Lab File: BM001148.D

Acq: 02 May 2015 01:32

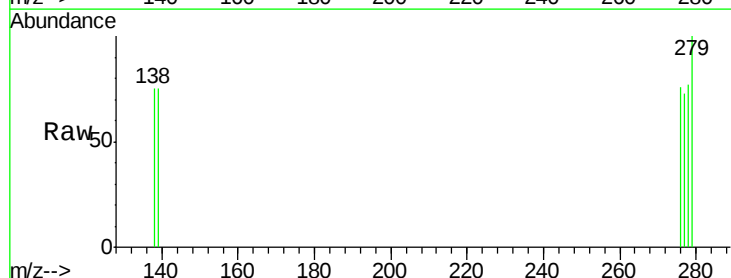
Tgt Ion: 278 Resp: 20

Ion Ratio Lower Upper

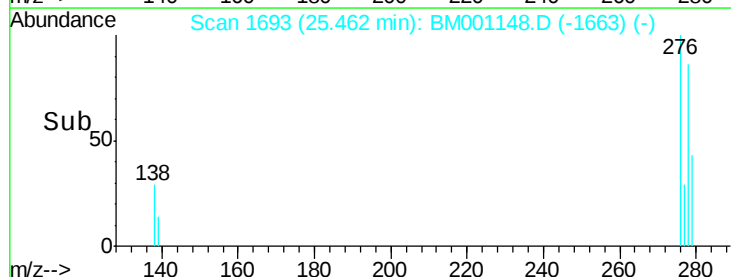
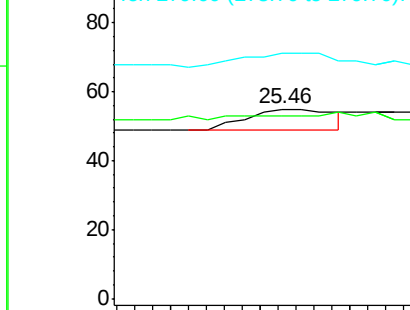
278 100

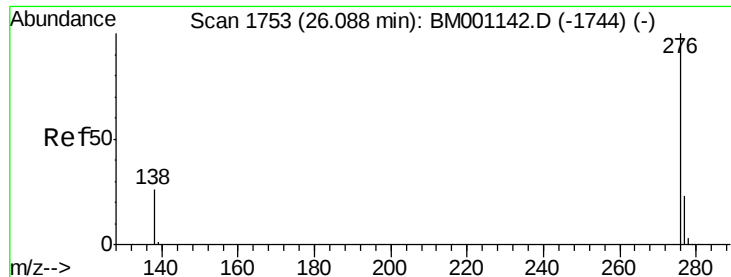
139 96.4 15.5 23.3#

279 129.1 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: 26.10 min Scan# 1754

Delta R.T. 0.01 min

Lab File: BM001148.D

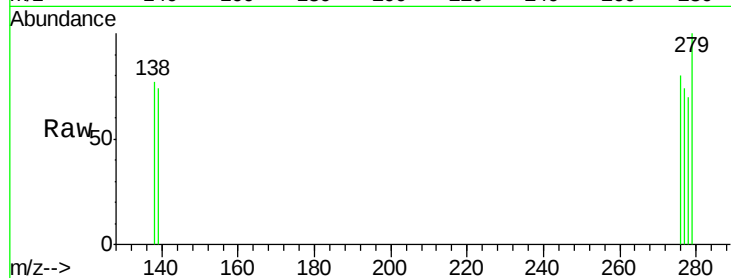
Acq: 02 May 2015 01:32

Instrument :

BNA_M

ClientSampleId :

PB83018BL



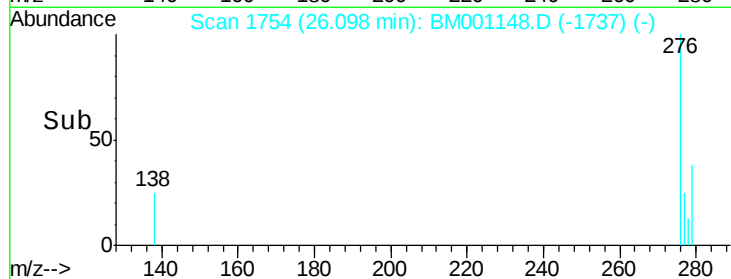
Tgt Ion: 276 Resp: 36

Ion Ratio Lower Upper

276 100

277 92.9 19.0 28.4#

138 96.4 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

