

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031816\
 Data File : BM004695.D
 Acq On : 18 Mar 2016 23:47
 Operator : UM/SJ
 Sample : MDL-06-W
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-06-W

Quant Time: Mar 21 01:15:09 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 19 07:50:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	30449	5.00	ng	0.00
6) Naphthalene-d8	10.61	136	120718	5.00	ng	-0.02
10) Acenaphthene-d10	14.46	164	64760	5.00	ng	0.00
16) Phenanthrene-d10	17.19	188	117778	5.00	ng	-0.03
22) Chrysene-d12	21.39	240	140643	5.00	ng	0.00
28) Perylene-d12	23.69	264	117916	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	48336	6.88	ng	0.00
5) Phenol-d6	6.99	99	58560	6.80	ng	0.00
7) Nitrobenzene-d5	8.99	82	21157	3.64	ng	0.00
11) 2,4,6-Tribromophenol	15.95	330	13751	6.40	ng	0.00
12) 2-Fluorobiphenyl	13.09	172	80531	4.35	ng	0.00
24) Terphenyl-d14	19.84	244	71489	4.02	ng	0.00

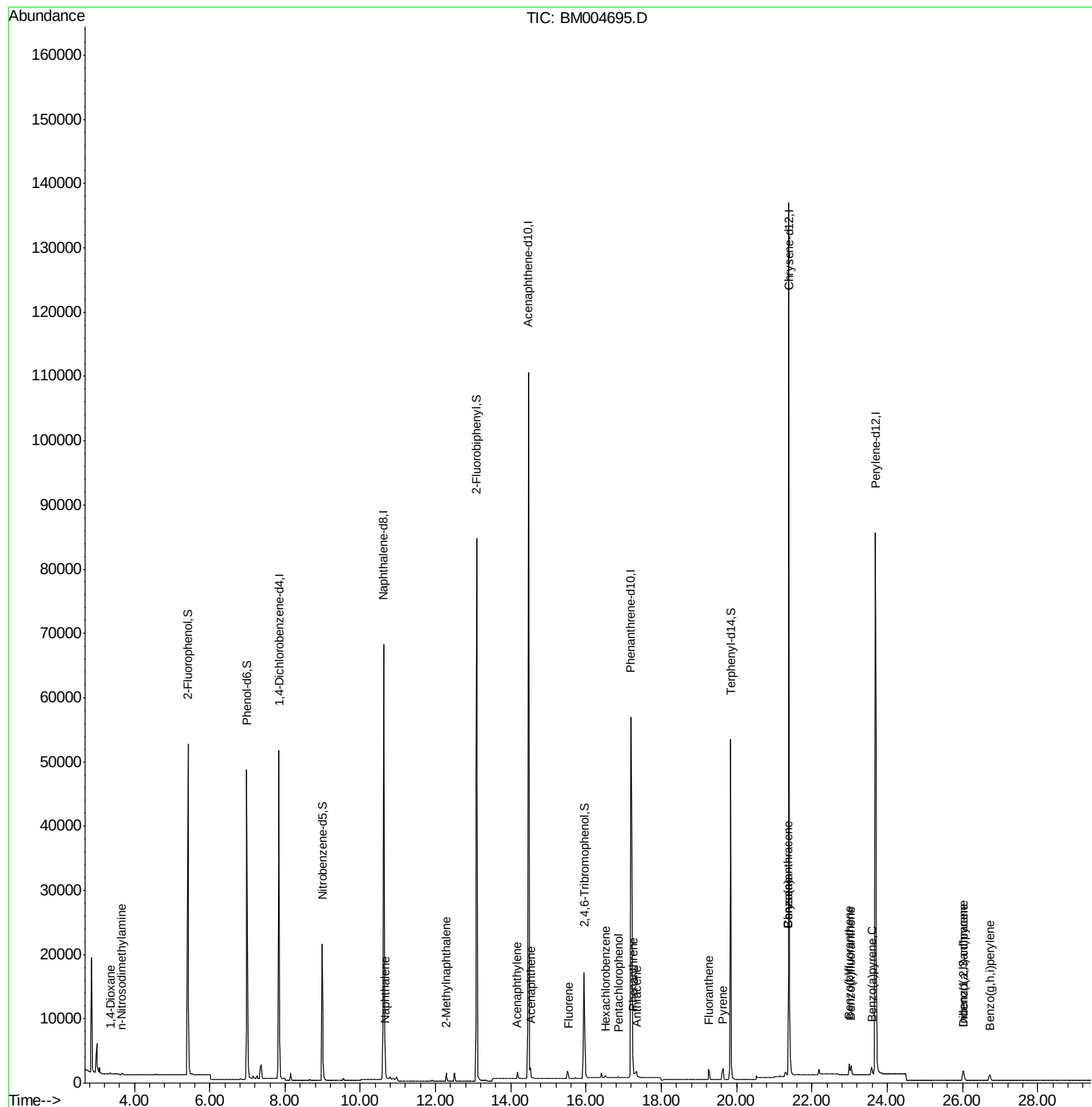
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	305	0.03	ng	# 79
3) n-Nitrosodimethylamine	3.66	42	165	0.05	ng	# 87
8) Naphthalene	10.66	128	1747	0.05	ng	# 89
9) 2-Methylnaphthalene	12.29	142	1105	0.05	ng	# 94
13) Acenaphthylene	14.17	152	1388	0.04	ng	99
14) Acenaphthene	14.53	154	1292	0.06	ng	88
15) Fluorene	15.53	166	1180	0.05	ng	# 99
17) Hexachlorobenzene	16.53	284	383	0.05	ng	# 100
18) Pentachlorophenol	16.86	266	209	0.17	ng	# 85
19) Phenanthrene	17.24	178	2694	0.06	ng	# 95
20) Anthracene	17.34	178	1527	0.05	ng	99
21) Fluoranthene	19.26	202	2191	0.05	ng	98
23) Pyrene	19.64	202	2346	0.05	ng	98
25) Benzo(a)anthracene	21.37	228	5096	0.09	ng	97
26) Chrysene	21.37	228	5119	0.12	ng	95
27) Indeno(1,2,3-cd)pyrene	26.02	276	2122	0.05	ng	99
29) Benzo(b)fluoranthene	22.99	252	2313	0.05	ng	# 77
30) Benzo(k)fluoranthene	23.04	252	2132	0.05	ng	# 76
31) Benzo(a)pyrene	23.59	252	1937	0.05	ng	# 67
32) Dibenzo(a,h)anthracene	26.03	278	1674	0.05	ng	# 77
33) Benzo(g,h,i)perylene	26.73	276	1944	0.05	ng	# 89

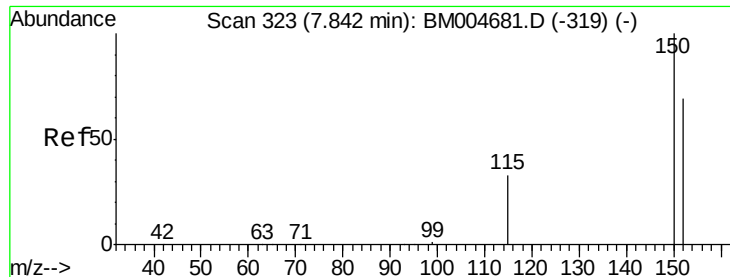
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.84 min Scan# 323

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

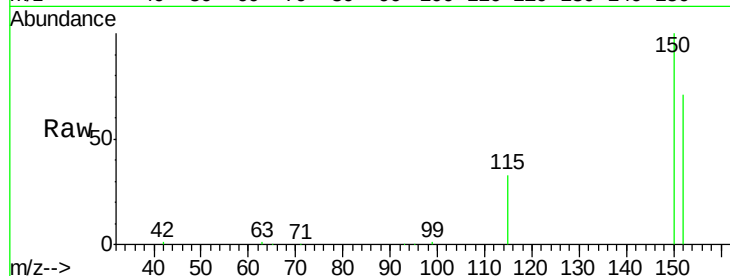
Tgt Ion:152 Resp: 30449

Ion Ratio Lower Upper

152 100

150 141.8 115.9 173.9

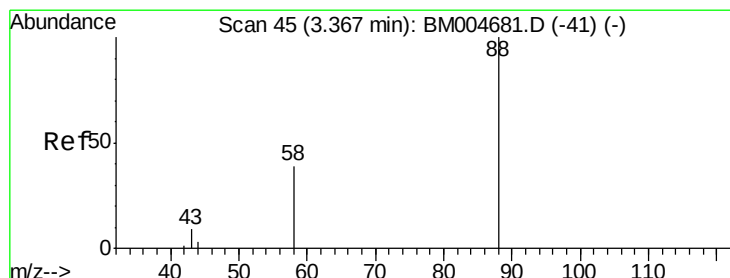
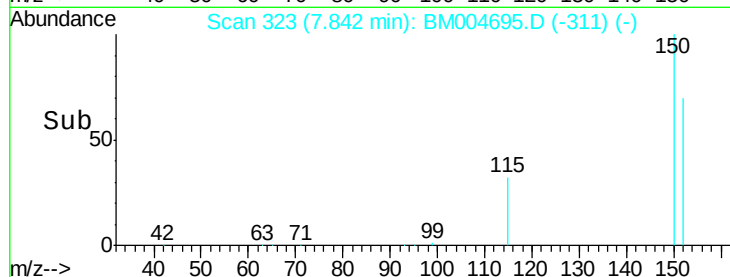
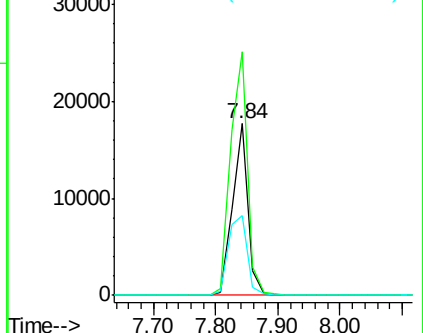
115 46.3 38.4 57.6



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



#2

1,4-Dioxane

Concen: 0.03 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

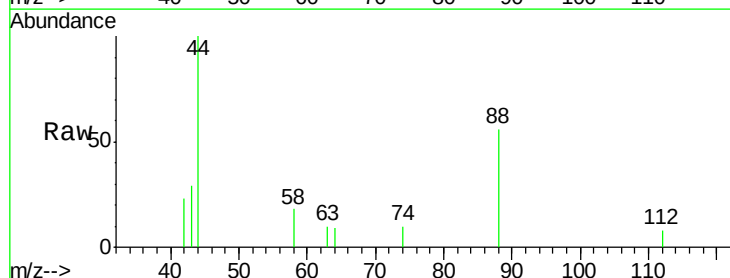
Tgt Ion: 88 Resp: 305

Ion Ratio Lower Upper

88 100

58 36.4 43.9 65.9#

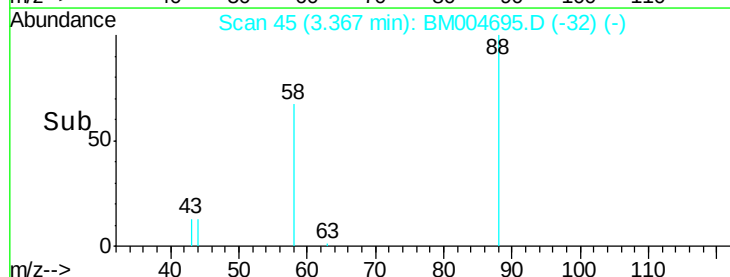
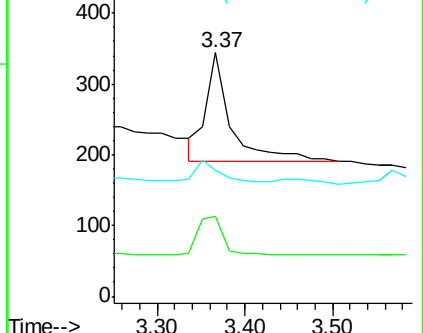
43 18.7 19.9 29.9#

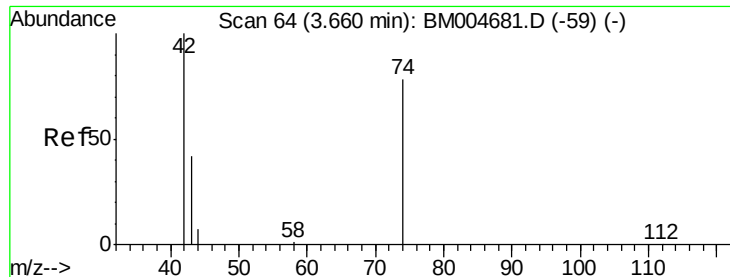


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.05 ng

RT: 3.66 min Scan# 64

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

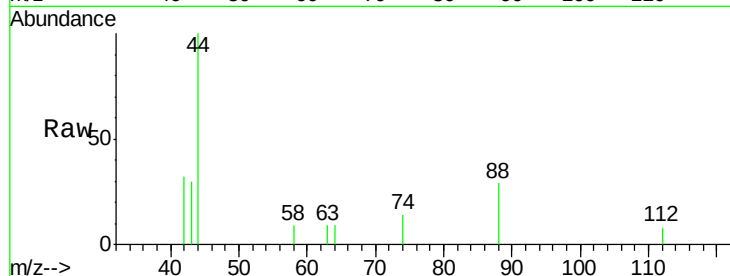
Tgt Ion: 42 Resp: 165

Ion Ratio Lower Upper

42 100

74 135.2 120.9 181.3

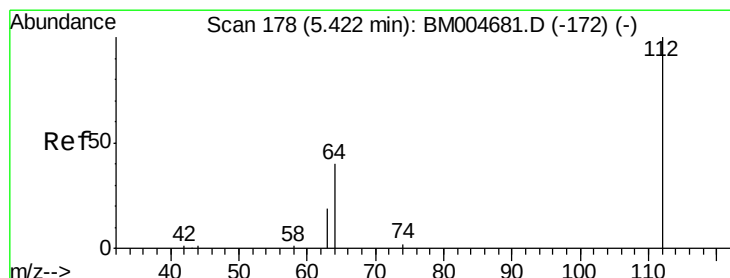
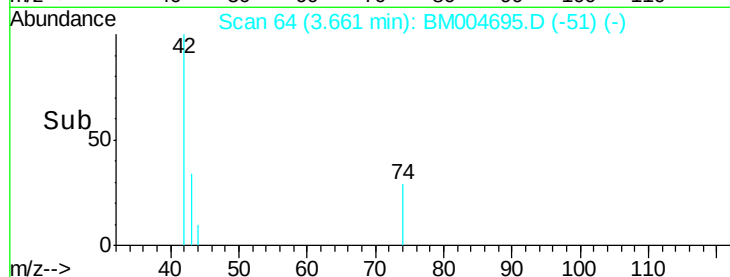
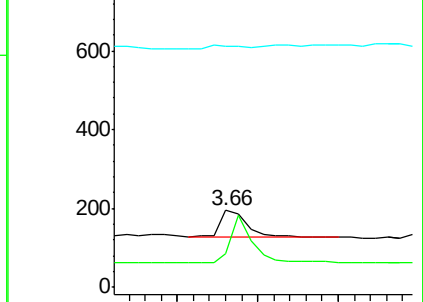
44 0.0 6.0 9.0#



Abundance Ion 42.00 (41.70 to 42.70): BM004681.D (-59) (-)

Ion 74.00 (73.70 to 74.70): BM004681.D (-59) (-)

Ion 44.00 (43.70 to 44.70): BM004681.D (-59) (-)



#4

2-Fluorophenol

Concen: 6.88 ng

RT: 5.42 min Scan# 178

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

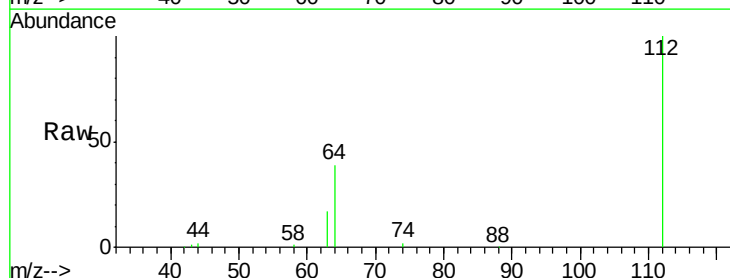
Tgt Ion: 112 Resp: 48336

Ion Ratio Lower Upper

112 100

64 46.9 37.0 55.6

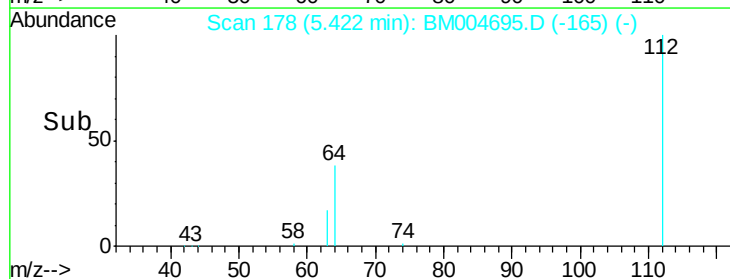
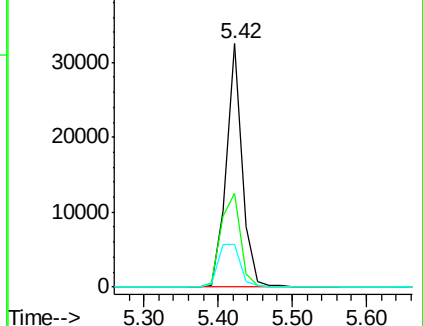
63 24.0 19.3 28.9

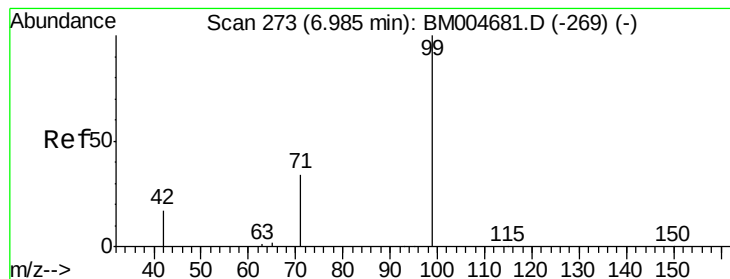


Abundance Ion 112.00 (111.70 to 112.70): BM004681.D (-172) (-)

Ion 64.00 (63.70 to 64.70): BM004681.D (-172) (-)

Ion 63.00 (62.70 to 63.70): BM004681.D (-172) (-)





#5

Phenol-d6

Concen: 6.80 ng

RT: 6.99 min Scan# 273

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

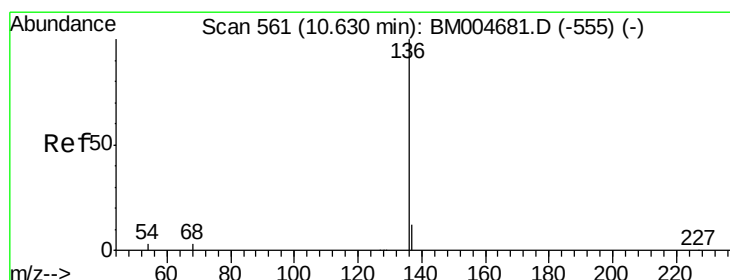
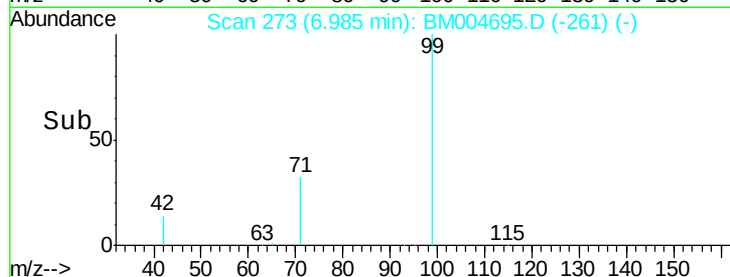
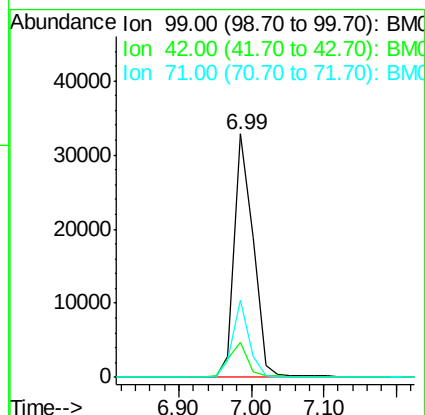
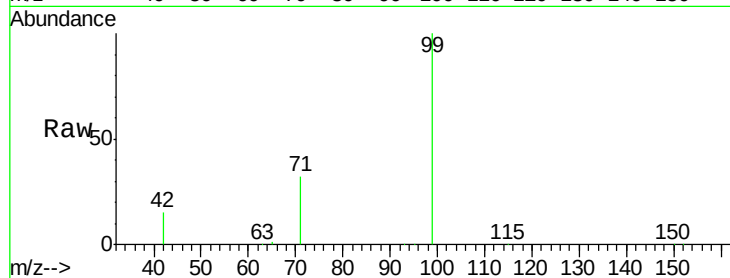
Tgt Ion: 99 Resp: 58560

Ion Ratio Lower Upper

99 100

42 14.2 12.7 19.1

71 27.8 22.9 34.3



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.61 min Scan# 560

Delta R.T. -0.02 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Tgt Ion: 136 Resp: 120718

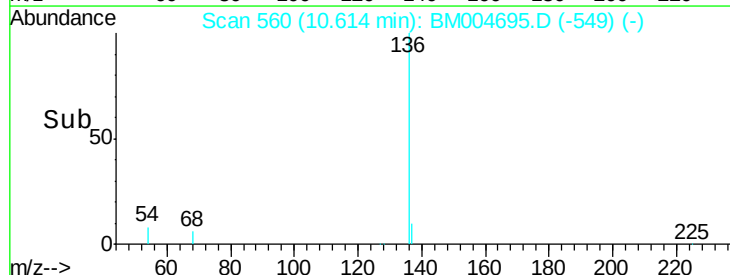
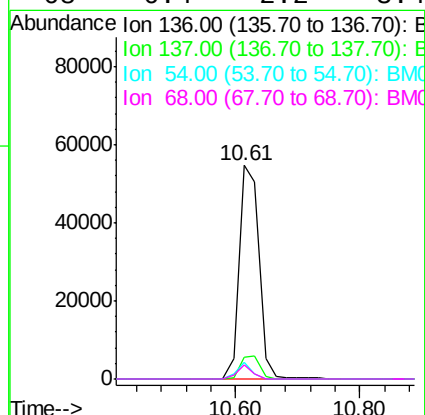
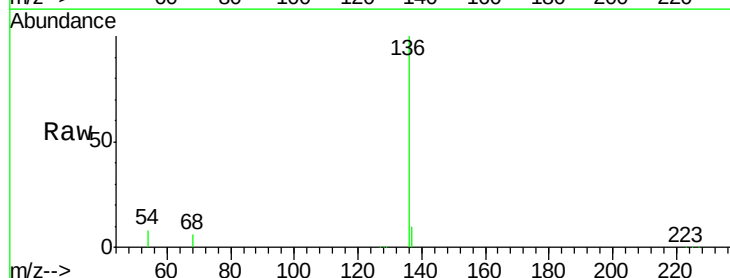
Ion Ratio Lower Upper

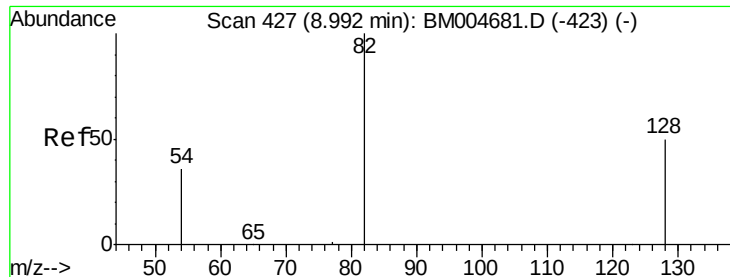
136 100

137 10.0 9.4 14.2

54 7.8 2.2 3.4#

68 6.4 2.2 3.4#





#7

Nitrobenzene-d5

Concen: 3.64 ng

RT: 8.99 min Scan# 427

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

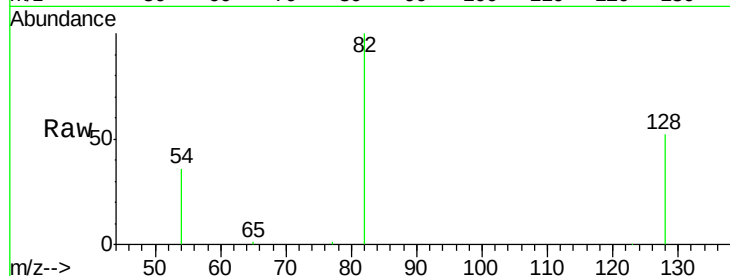
Tgt Ion: 82 Resp: 21157

Ion Ratio Lower Upper

82 100

128 51.8 41.8 62.8

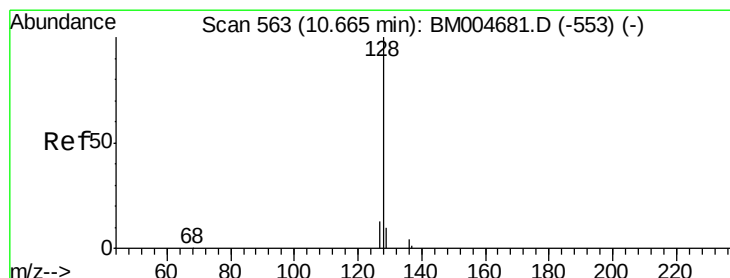
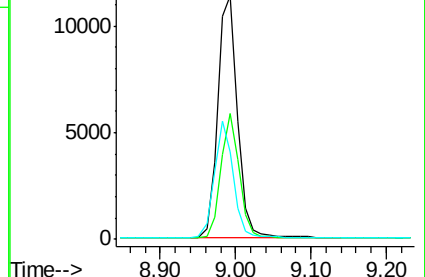
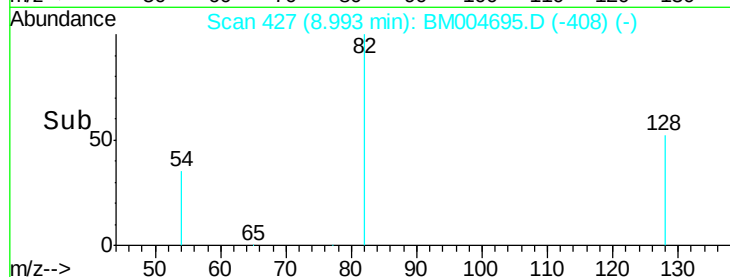
54 35.7 32.9 49.3



Abundance Ion 82.00 (81.70 to 82.70): BM004695.D (-408) (-)

Ion 128.00 (127.70 to 128.70): BM004695.D (-408) (-)

Ion 54.00 (53.70 to 54.70): BM004695.D (-408) (-)



#8

Naphthalene

Concen: 0.05 ng

RT: 10.66 min Scan# 563

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

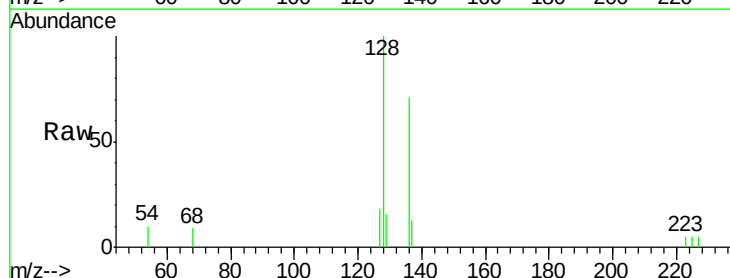
Tgt Ion: 128 Resp: 1747

Ion Ratio Lower Upper

128 100

129 15.8 8.9 13.3#

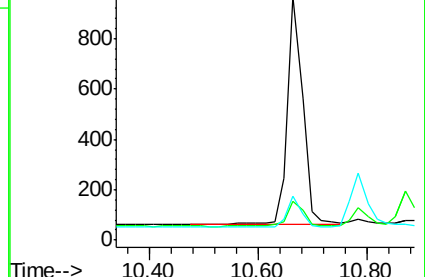
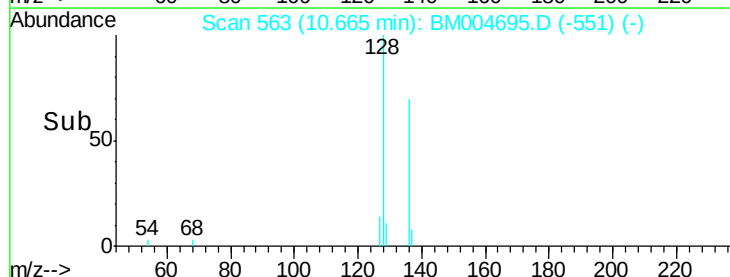
127 18.1 11.3 16.9#

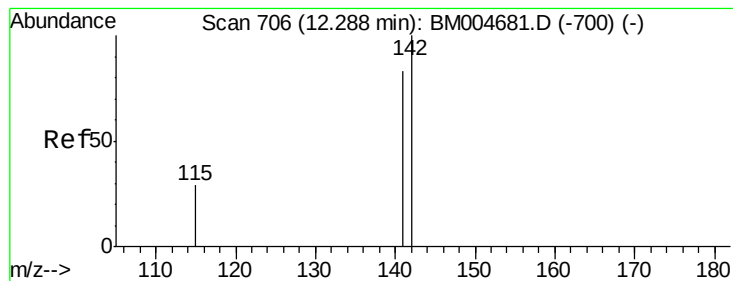


Abundance Ion 128.00 (127.70 to 128.70): BM004695.D (-551) (-)

Ion 129.00 (128.70 to 129.70): BM004695.D (-551) (-)

Ion 127.00 (126.70 to 127.70): BM004695.D (-551) (-)





#9

2-Methylnaphthalene

Concen: 0.05 ng

RT: 12.29 min Scan# 706

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

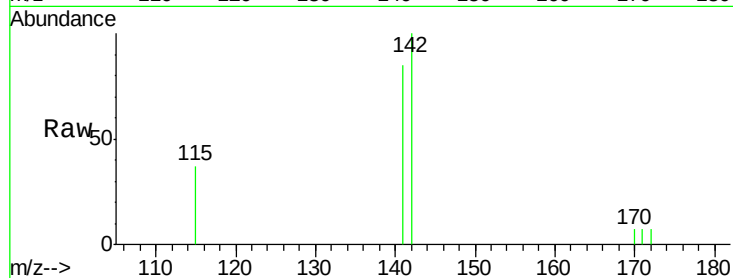
Tgt Ion:142 Resp: 1105

Ion Ratio Lower Upper

142 100

141 85.1 66.2 99.2

115 37.1 23.8 35.8#



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

800

600

400

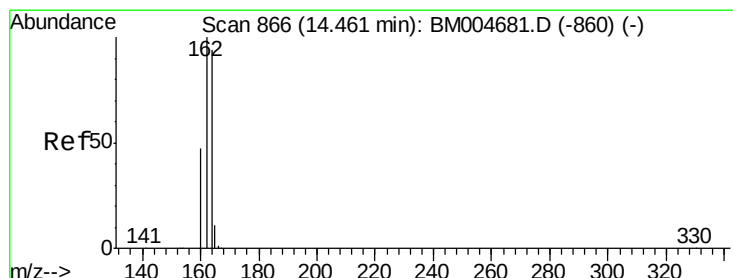
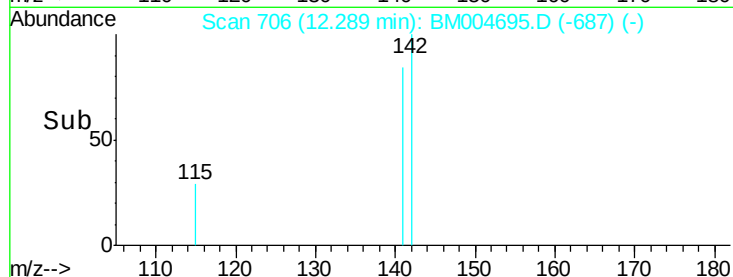
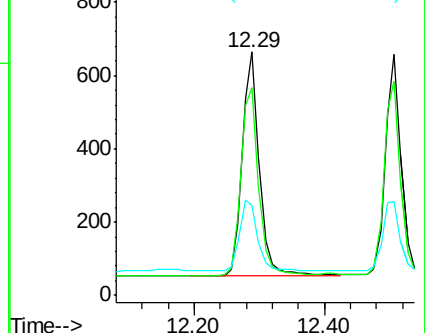
200

0

12.20

12.29

12.40



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.46 min Scan# 866

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

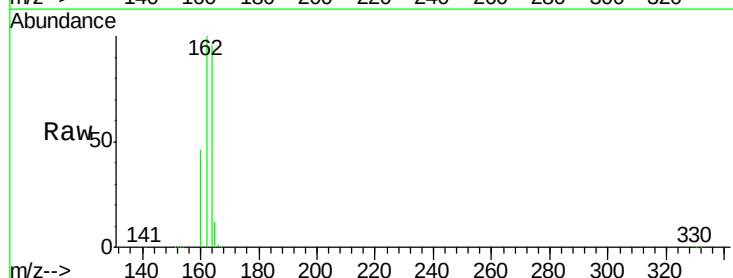
Tgt Ion:164 Resp: 64760

Ion Ratio Lower Upper

164 100

162 104.1 85.4 128.0

160 47.8 40.2 60.2



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

60000

50000

40000

30000

20000

10000

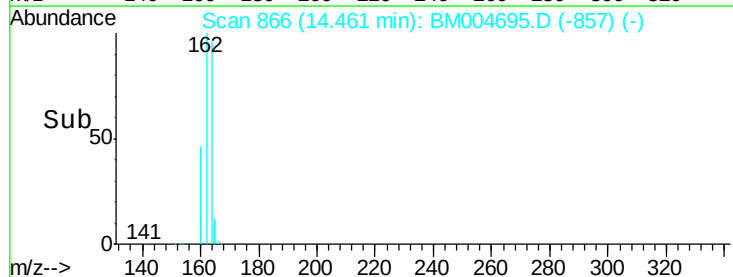
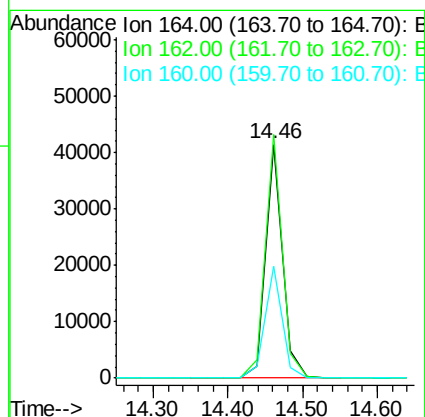
0

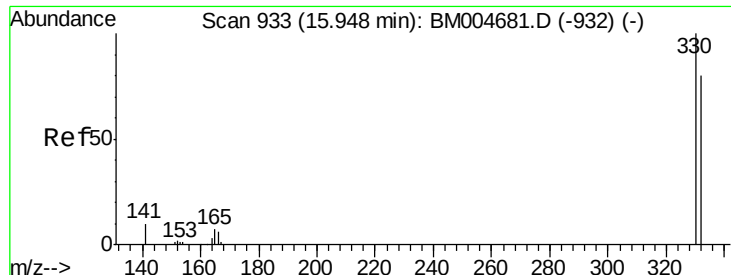
14.30

14.46

14.50

14.60

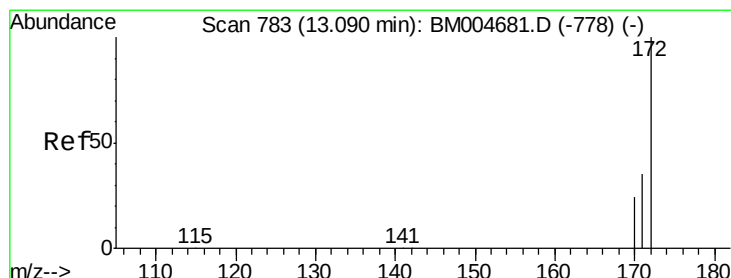
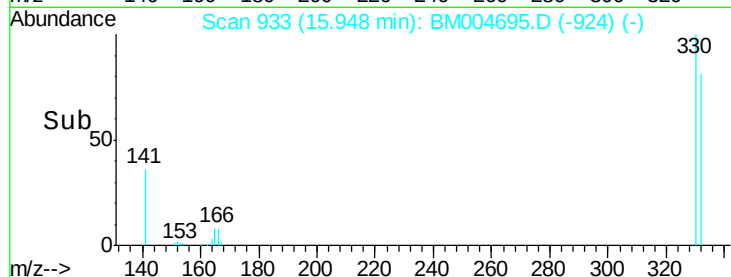
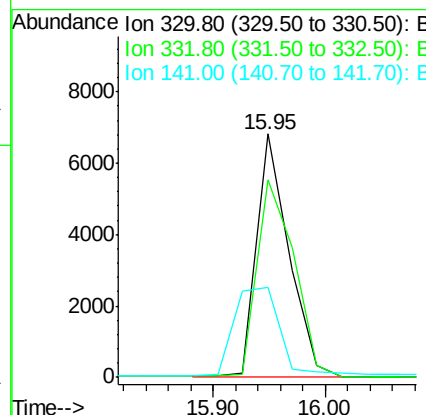
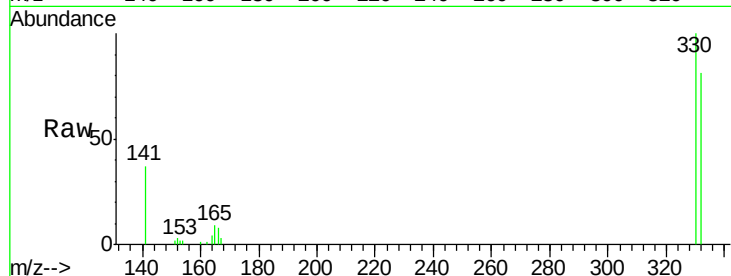




#11
 2,4,6-Tribromophenol
 Concen: 6.40 ng
 RT: 15.95 min Scan# 933
 Delta R.T. 0.00 min
 Lab File: BM004695.D
 Acq: 18 Mar 2016 23:47

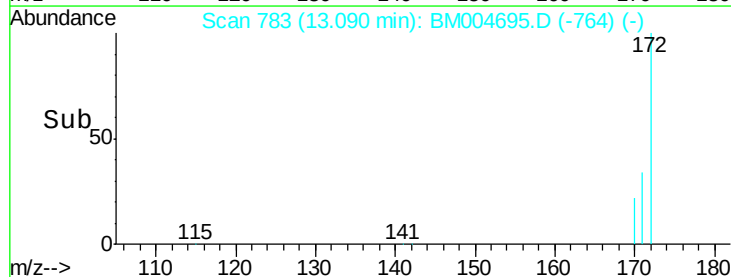
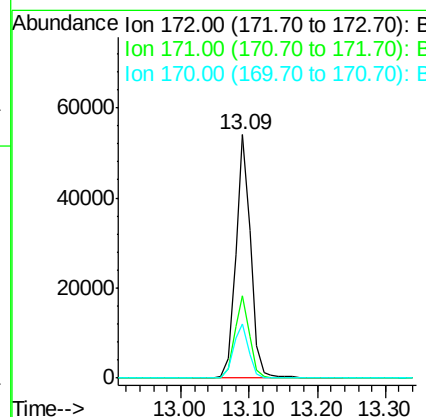
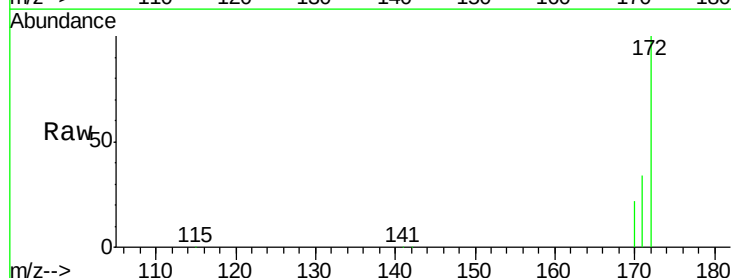
Instrument :
 BNA_M
 ClientSampleId :
 MDL-06-W

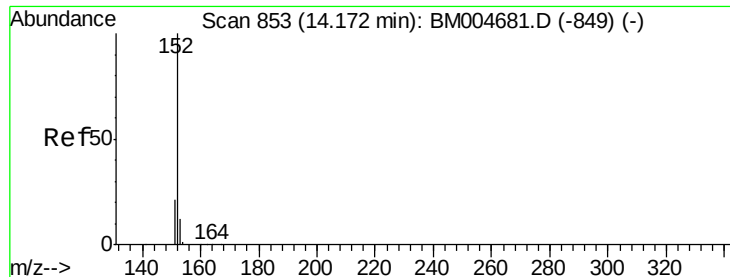
Tgt Ion:330 Resp: 13751
 Ion Ratio Lower Upper
 330 100
 332 93.5 93.9 140.9#
 141 51.2 42.2 63.2



#12
 2-Fluorobiphenyl
 Concen: 4.35 ng
 RT: 13.09 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BM004695.D
 Acq: 18 Mar 2016 23:47

Tgt Ion:172 Resp: 80531
 Ion Ratio Lower Upper
 172 100
 171 33.8 28.2 42.2
 170 22.3 19.4 29.2





#13

Acenaphthylene

Concen: 0.04 ng

RT: 14.17 min Scan# 853

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampled :

MDL-06-W

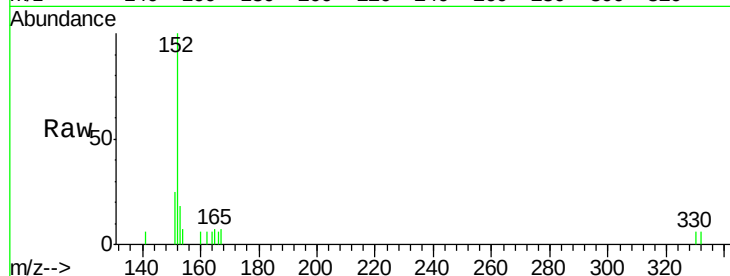
Tgt Ion:152 Resp: 1388

Ion Ratio Lower Upper

152 100

151 19.2 15.8 23.6

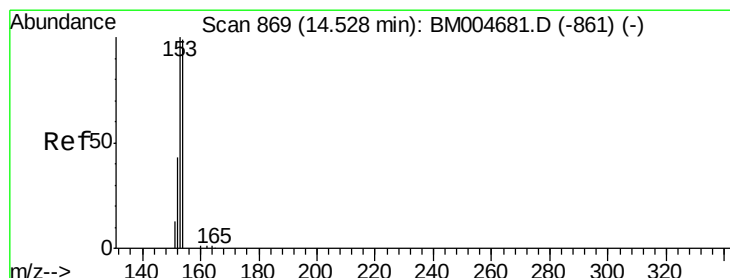
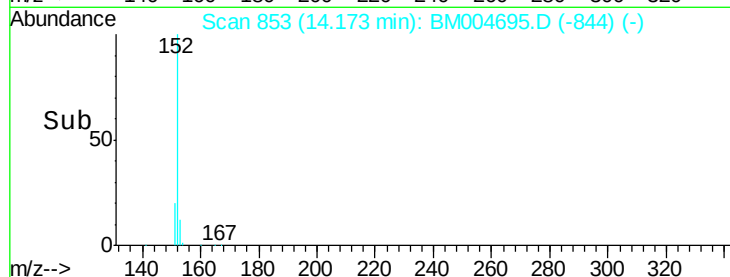
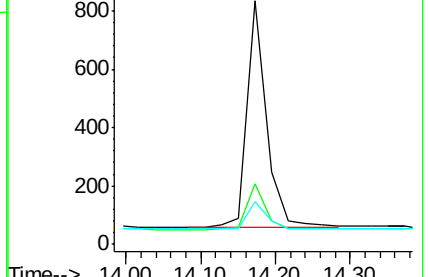
153 13.1 10.2 15.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#14

Acenaphthene

Concen: 0.06 ng

RT: 14.53 min Scan# 869

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

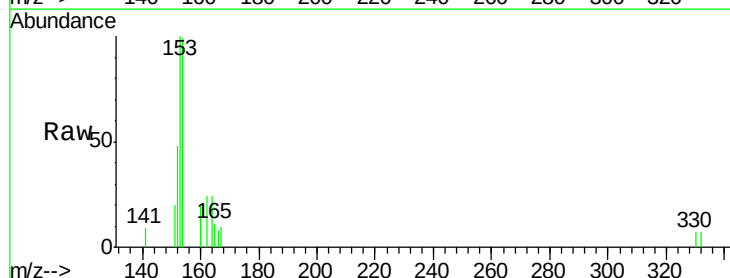
Tgt Ion:154 Resp: 1292

Ion Ratio Lower Upper

154 100

153 89.8 83.8 125.6

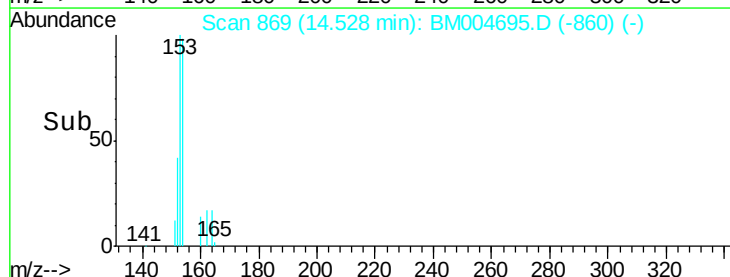
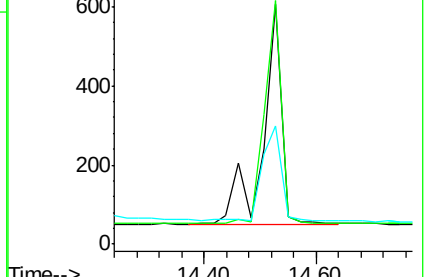
152 44.7 40.3 60.5

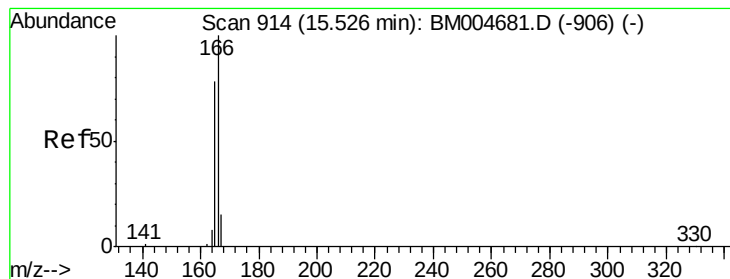


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.05 ng

RT: 15.53 min Scan# 914

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

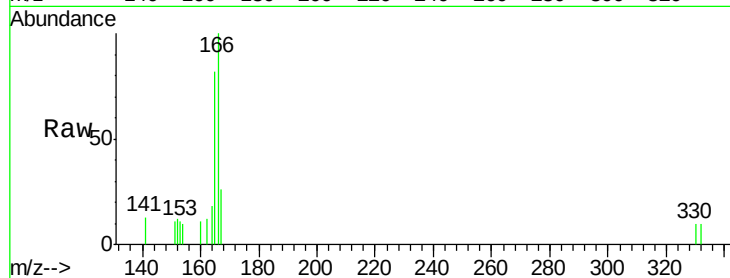
Tgt Ion:166 Resp: 1180

Ion Ratio Lower Upper

166 100

165 0.0 0.0 0.0

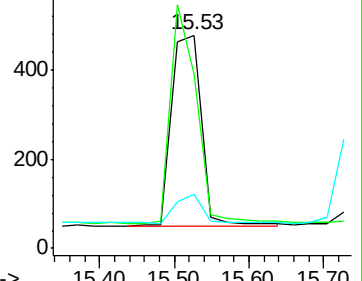
167 12.9 10.6 15.8



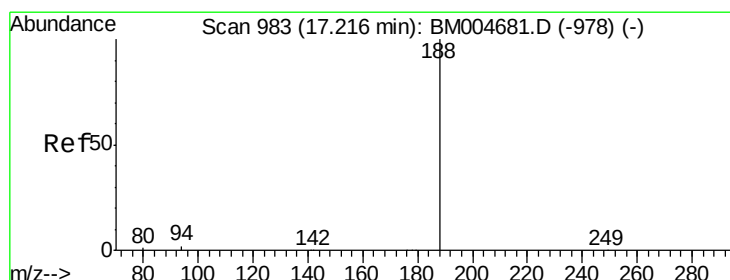
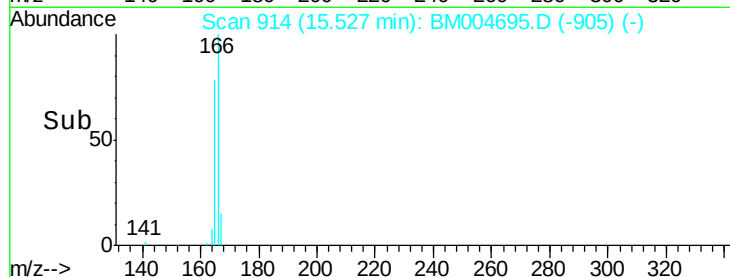
Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



Time-->



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.19 min Scan# 982

Delta R.T. -0.03 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

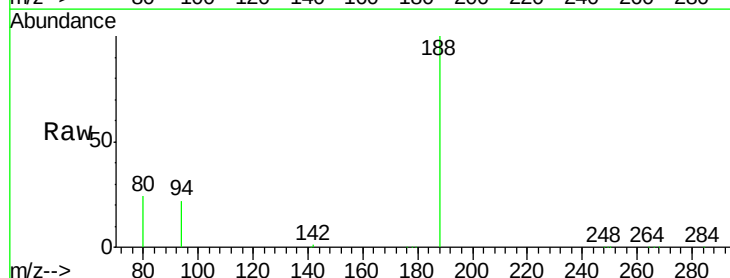
Tgt Ion:188 Resp: 117778

Ion Ratio Lower Upper

188 100

94 22.2 1.4 2.0#

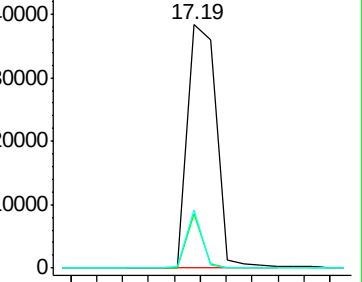
80 23.9 1.0 1.6#



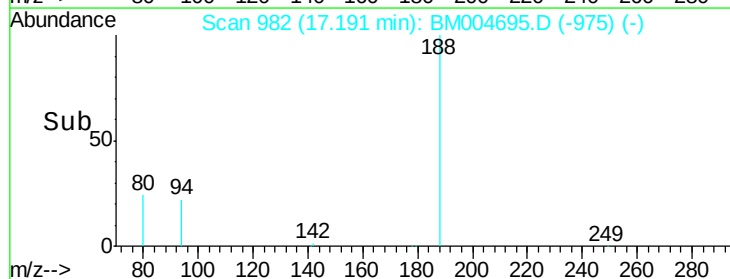
Abundance Ion 188.00 (187.70 to 188.70): E

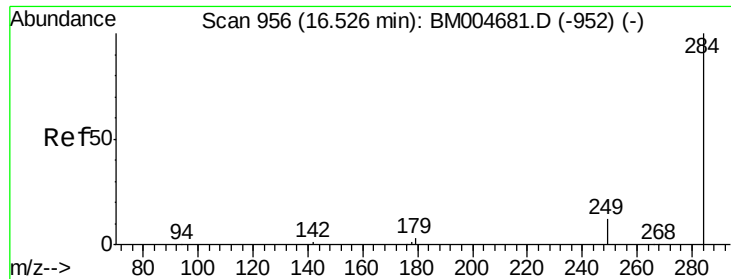
Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



Time-->

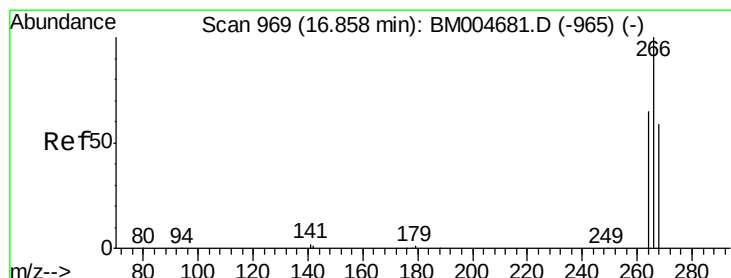
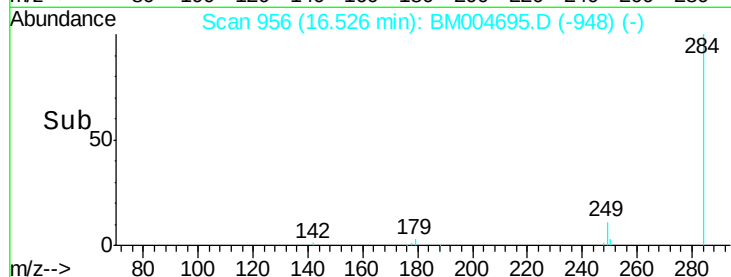
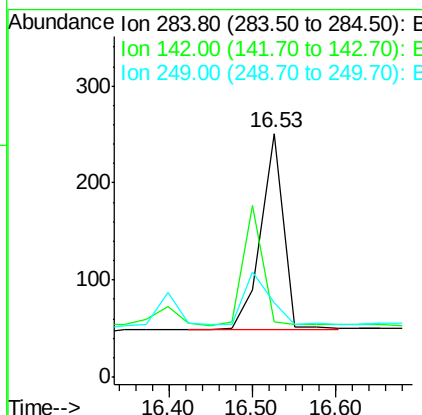
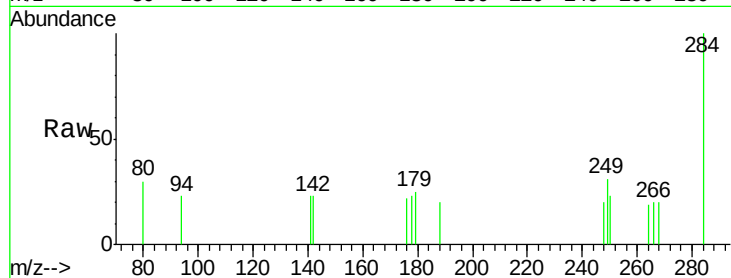




#17
Hexachlorobenzene
Concen: 0.05 ng
RT: 16.53 min Scan# 956
Delta R.T. 0.00 min
Lab File: BM004695.D
Acq: 18 Mar 2016 23:47

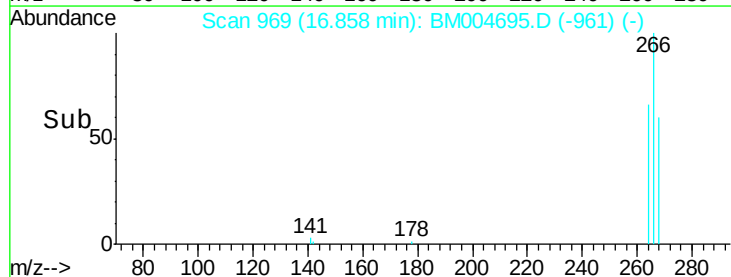
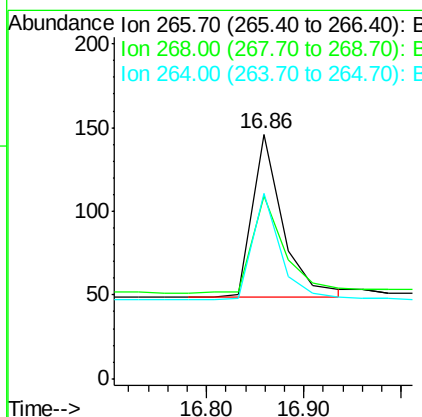
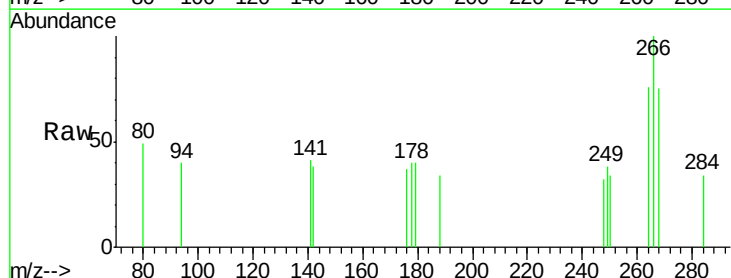
Instrument :
BNA_M
ClientSampleId :
MDL-06-W

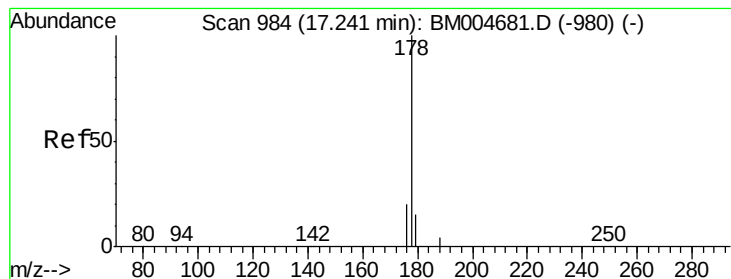
Tgt Ion: 284 Resp: 383
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 0.0 0.0 0.0



#18
Pentachlorophenol
Concen: 0.17 ng
RT: 16.86 min Scan# 969
Delta R.T. 0.00 min
Lab File: BM004695.D
Acq: 18 Mar 2016 23:47

Tgt Ion: 266 Resp: 209
Ion Ratio Lower Upper
266 100
268 74.7 49.1 73.7#
264 76.0 52.9 79.3





#19

Phenanthrene

Concen: 0.06 ng

RT: 17.24 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

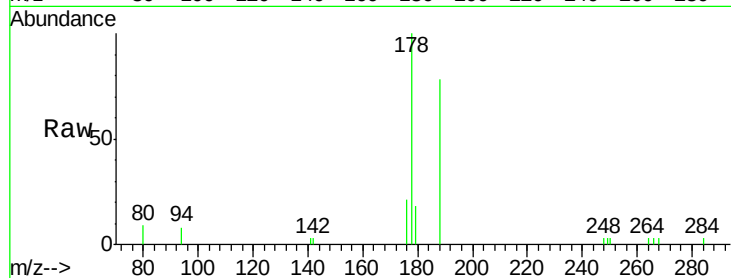
Tgt Ion:178 Resp: 2694

Ion Ratio Lower Upper

178 100

176 18.7 15.5 23.3

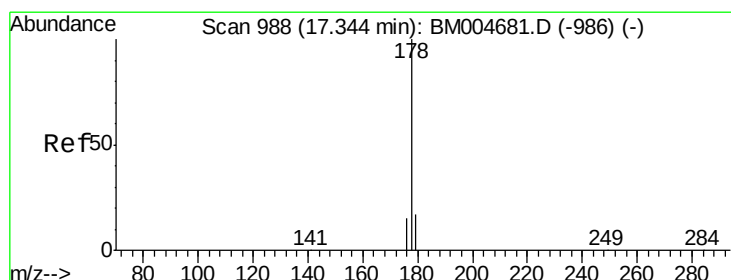
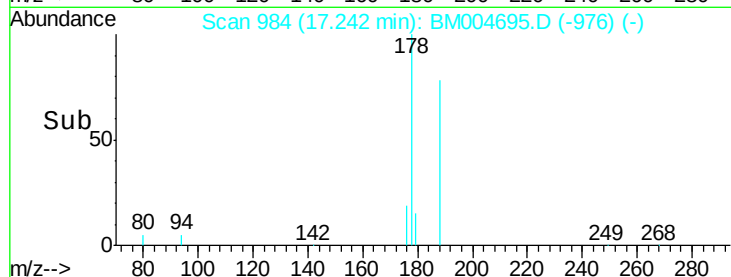
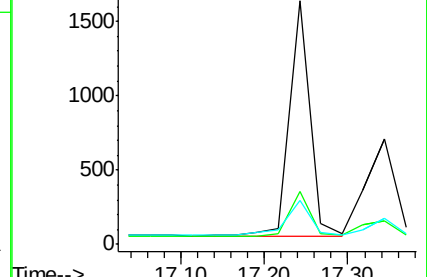
179 18.9 12.2 18.4#



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



#20

Anthracene

Concen: 0.05 ng

RT: 17.34 min Scan# 988

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

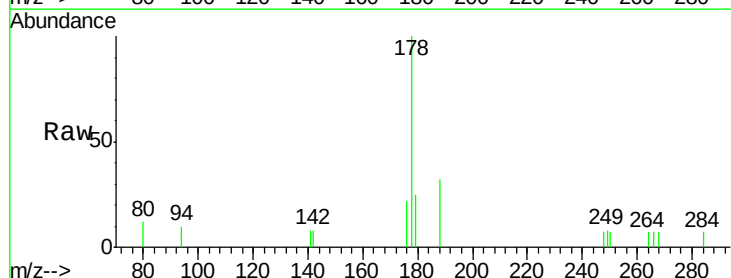
Tgt Ion:178 Resp: 1527

Ion Ratio Lower Upper

178 100

176 18.7 14.5 21.7

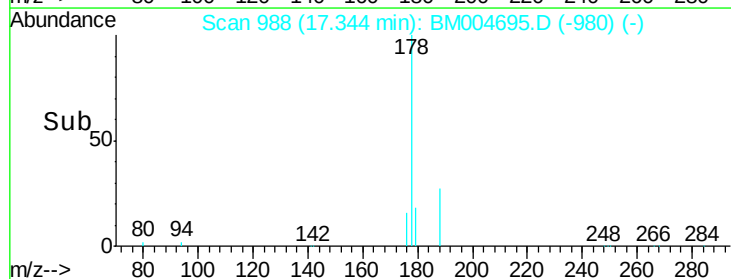
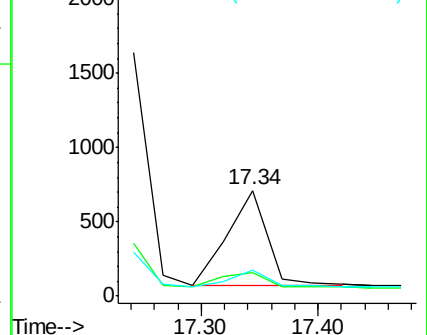
179 16.0 12.6 18.8

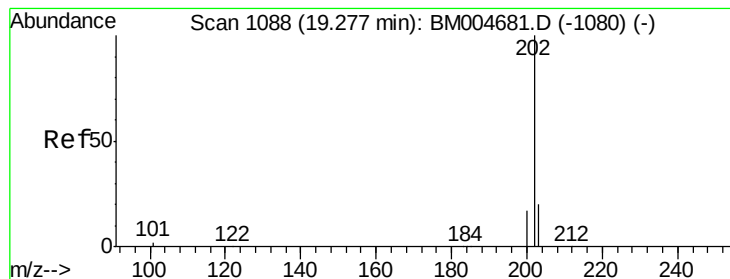


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.05 ng

RT: 19.26 min Scan# 1087

Delta R.T. -0.02 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

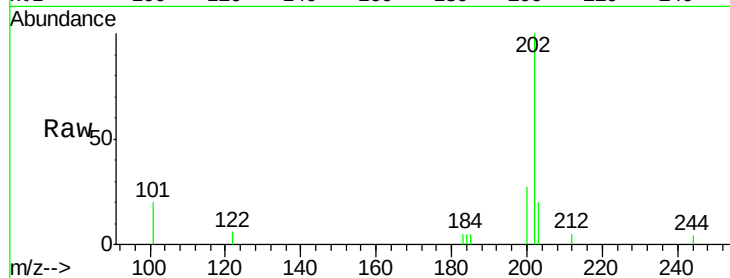
Tgt Ion: 202 Resp: 2191

Ion Ratio Lower Upper

202 100

101 11.0 8.7 13.1

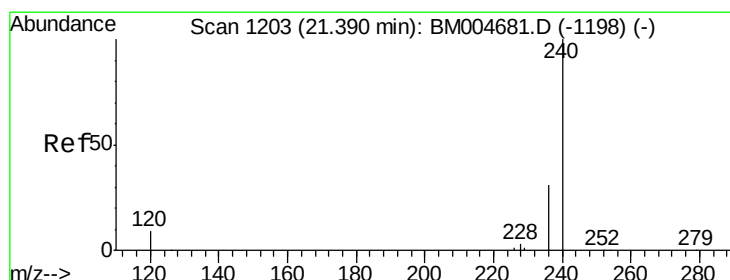
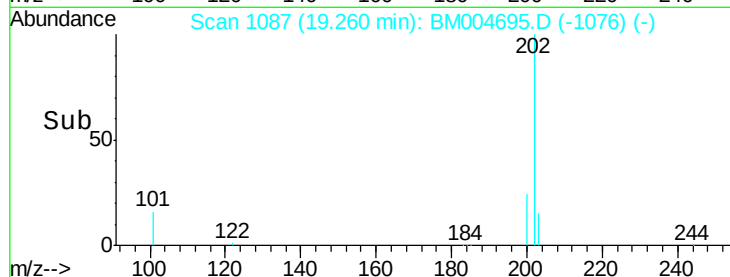
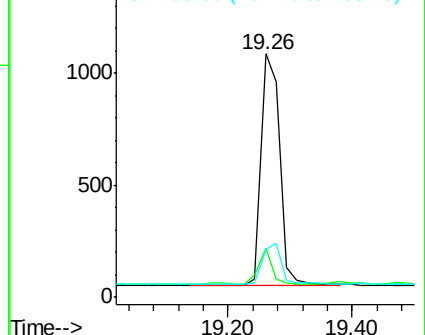
203 18.8 14.1 21.1



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



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.39 min Scan# 1203

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

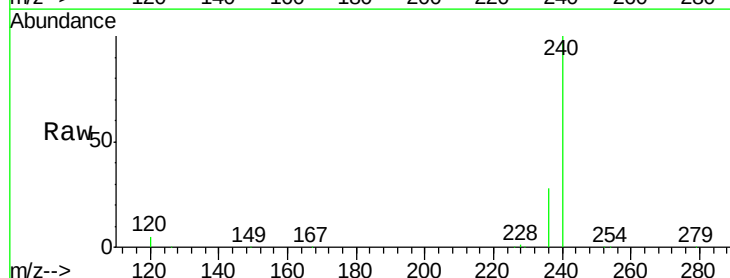
Tgt Ion: 240 Resp: 140643

Ion Ratio Lower Upper

240 100

120 5.4 7.4 11.2#

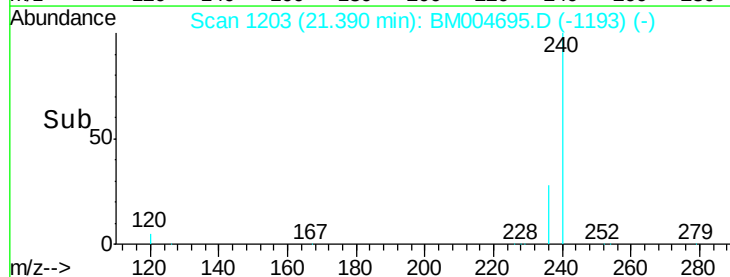
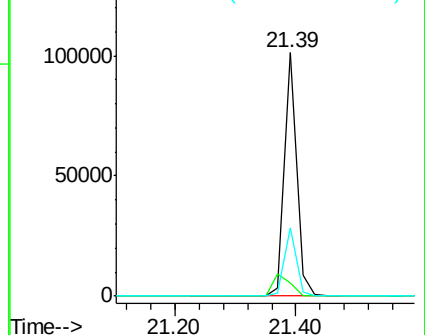
236 28.1 24.5 36.7

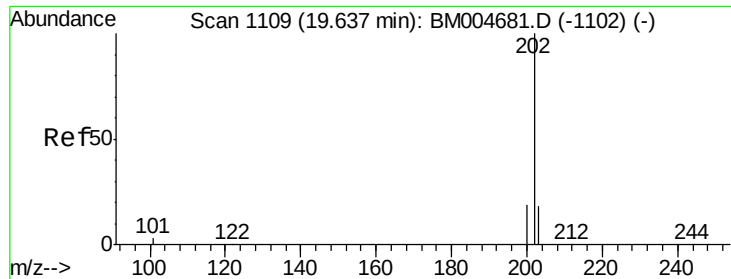


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

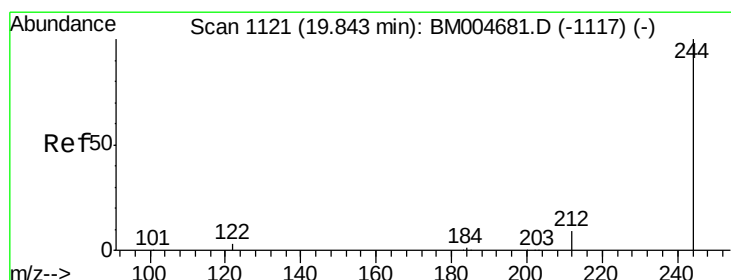
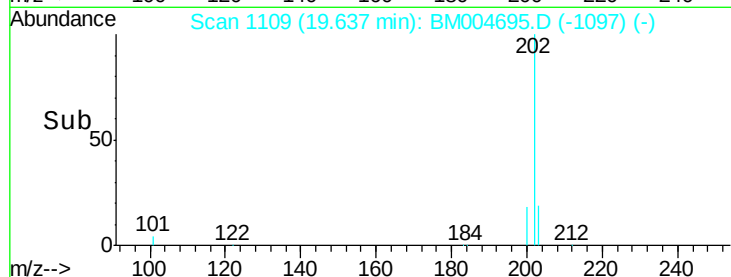
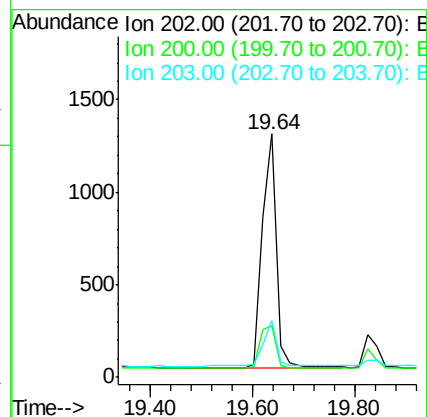
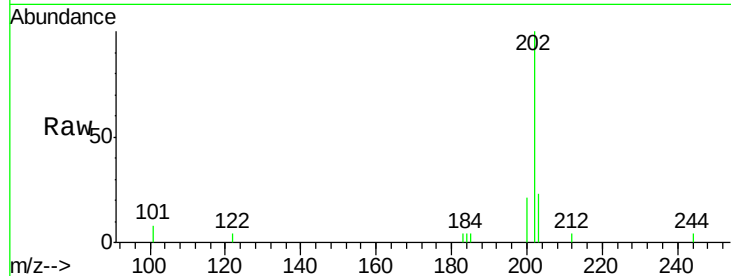




#23
 Pyrene
 Concen: 0.05 ng
 RT: 19.64 min Scan# 1109
 Delta R.T. 0.00 min
 Lab File: BM004695.D
 Acq: 18 Mar 2016 23:47

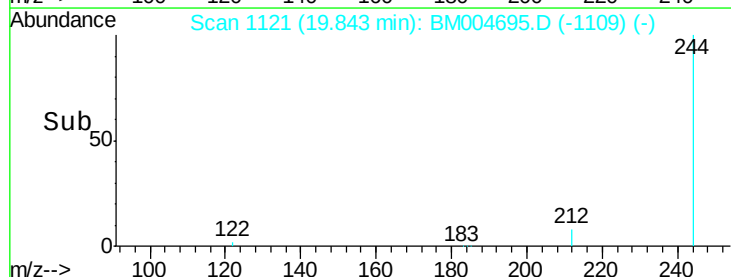
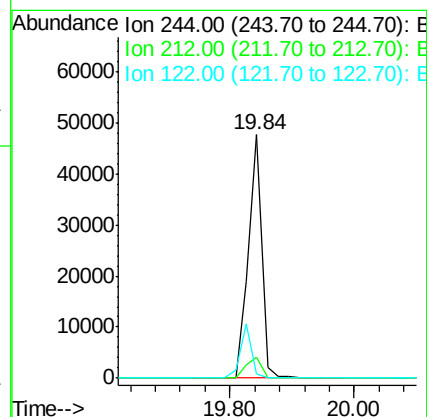
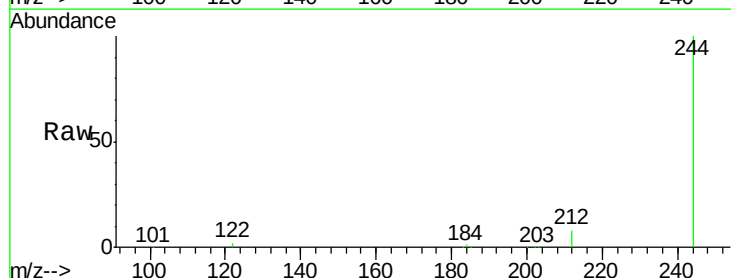
Instrument :
 BNA_M
 ClientSampleId :
 MDL-06-W

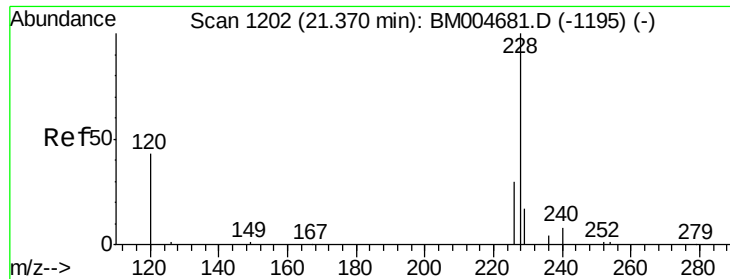
Tgt Ion: 202 Resp: 2346
 Ion Ratio Lower Upper
 202 100
 200 20.4 16.8 25.2
 203 19.1 13.9 20.9



#24
 Terphenyl-d14
 Concen: 4.02 ng
 RT: 19.84 min Scan# 1121
 Delta R.T. 0.00 min
 Lab File: BM004695.D
 Acq: 18 Mar 2016 23:47

Tgt Ion: 244 Resp: 71489
 Ion Ratio Lower Upper
 244 100
 212 8.4 7.7 11.5
 122 1.8 3.4 5.0#

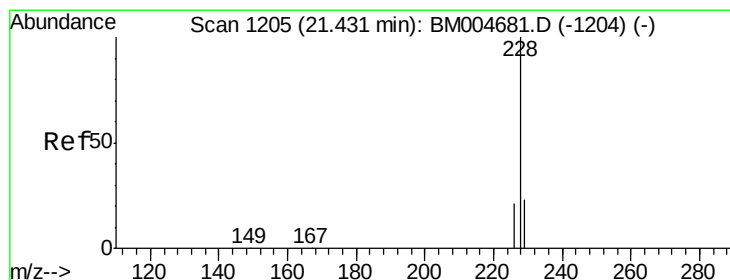
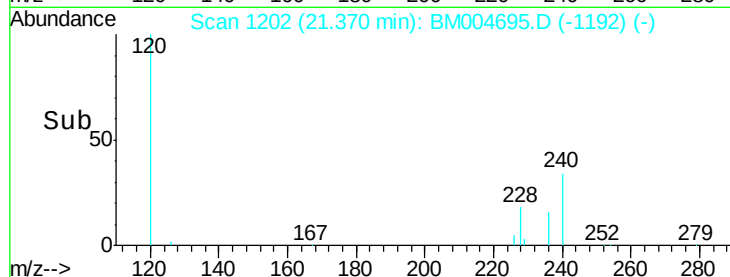
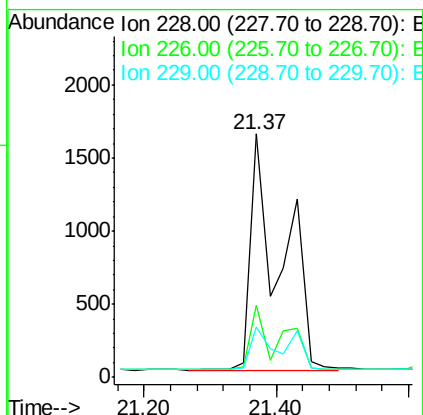
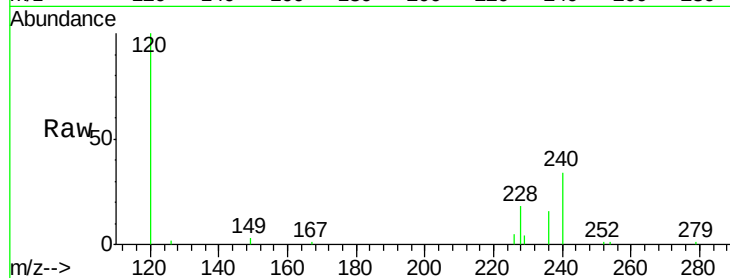




#25
Benzo(a)anthracene
Concen: 0.09 ng
RT: 21.37 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BM004695.D
Acq: 18 Mar 2016 23:47

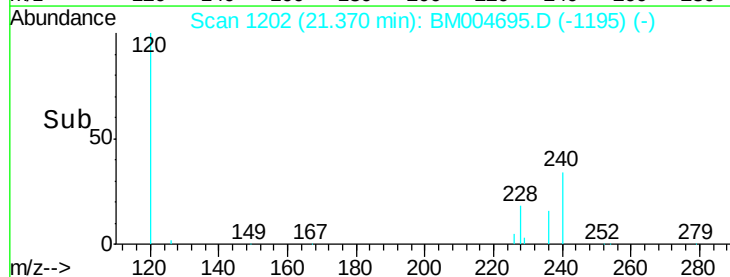
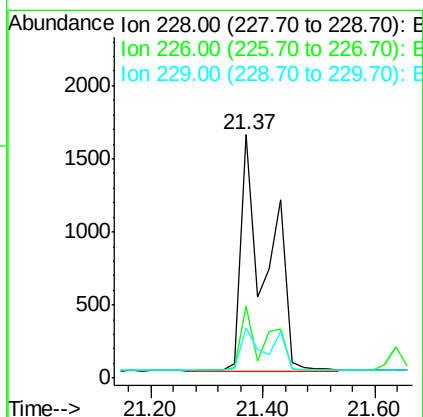
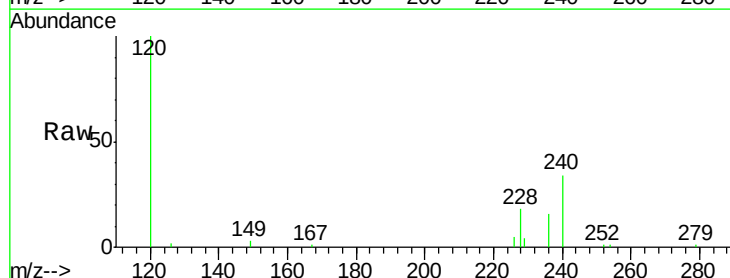
Instrument :
BNA_M
ClientSampleId :
MDL-06-W

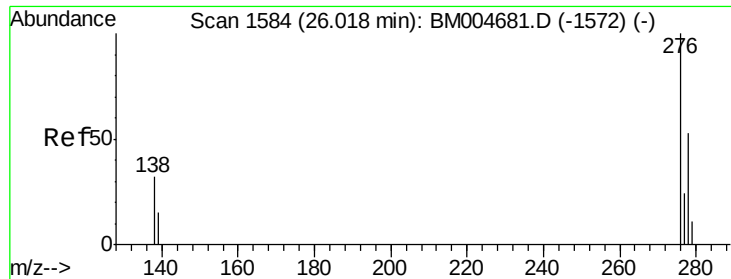
Tgt Ion:228 Resp: 5096
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.2
229 20.8 14.2 21.2



#26
Chrysene
Concen: 0.12 ng
RT: 21.37 min Scan# 1202
Delta R.T. -0.06 min
Lab File: BM004695.D
Acq: 18 Mar 2016 23:47

Tgt Ion:228 Resp: 5119
Ion Ratio Lower Upper
228 100
226 29.7 20.9 31.3
229 20.8 17.4 26.2

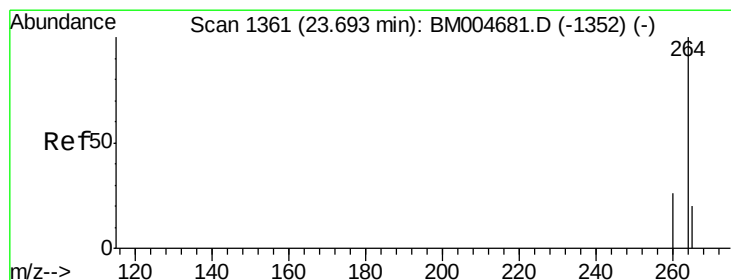
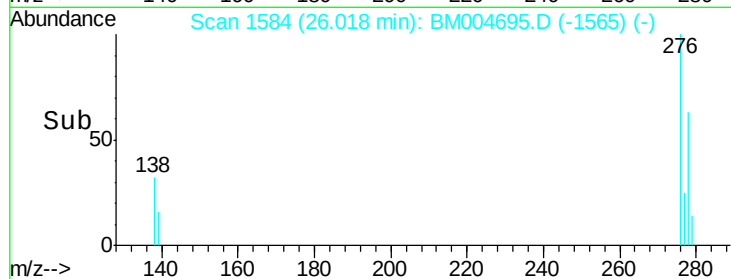
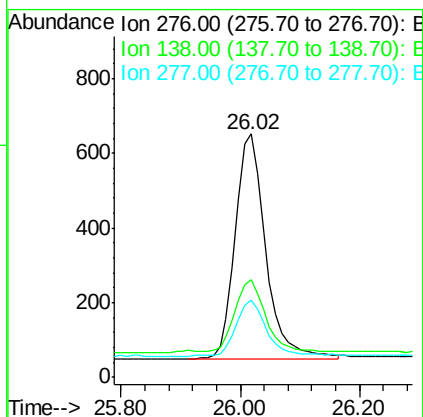
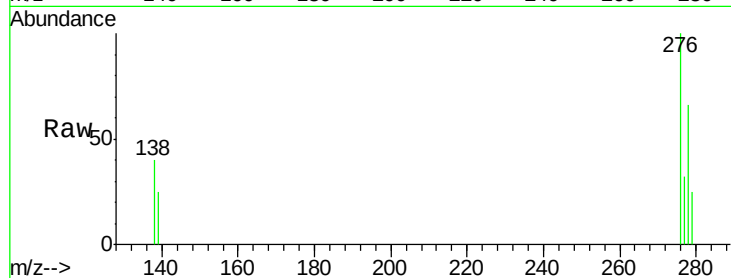




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.05 ng
 RT: 26.02 min Scan# 1584
 Delta R.T. 0.00 min
 Lab File: BM004695.D
 Acq: 18 Mar 2016 23:47

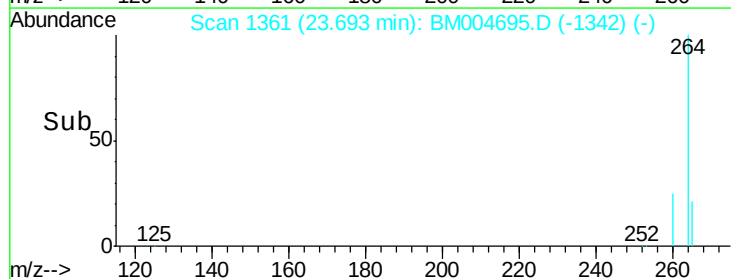
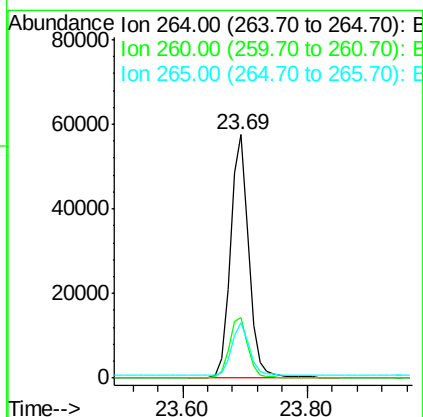
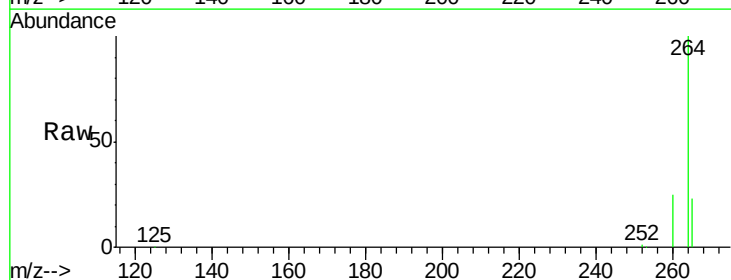
Instrument :
 BNA_M
 ClientSampleId :
 MDL-06-W

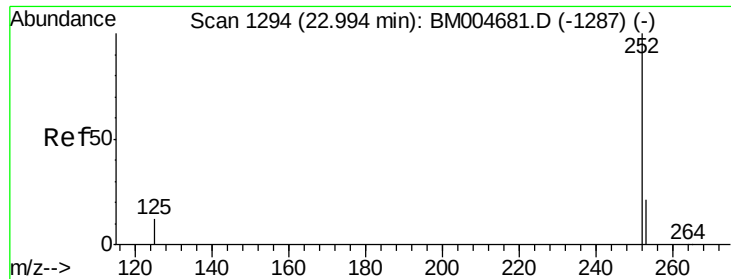
Tgt Ion: 276 Resp: 2122
 Ion Ratio Lower Upper
 276 100
 138 32.5 25.9 38.9
 277 25.5 19.8 29.6



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.69 min Scan# 1361
 Delta R.T. 0.00 min
 Lab File: BM004695.D
 Acq: 18 Mar 2016 23:47

Tgt Ion: 264 Resp: 117916
 Ion Ratio Lower Upper
 264 100
 260 24.7 21.0 31.4
 265 22.6 17.5 26.3





#29

Benzo(b)fluoranthene

Concen: 0.05 ng

RT: 22.99 min Scan# 1294

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

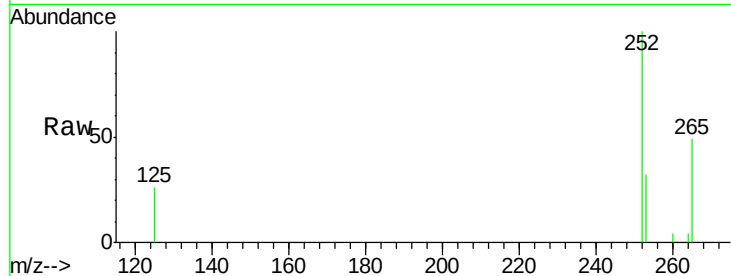
Tgt Ion:252 Resp: 2313

Ion Ratio Lower Upper

252 100

253 31.9 17.9 26.9#

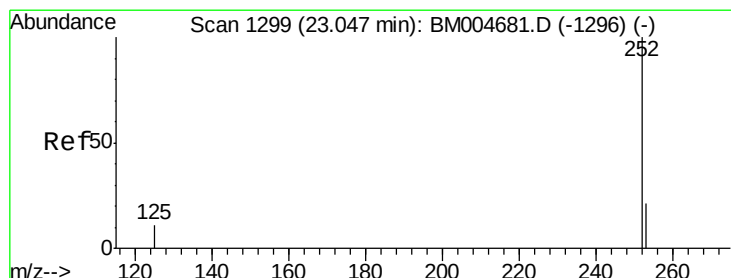
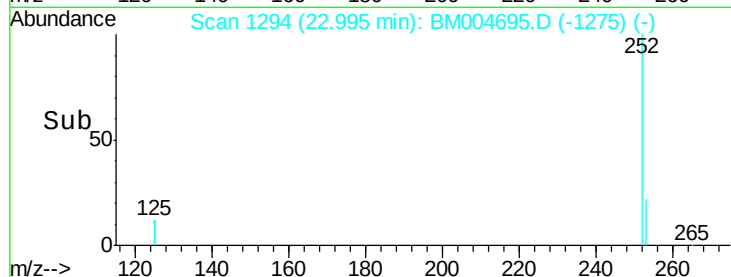
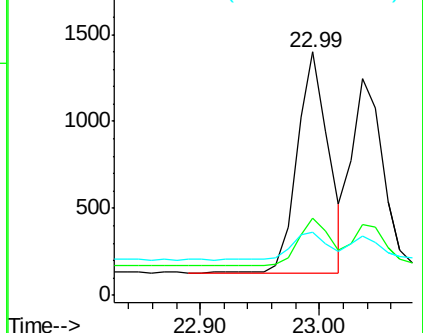
125 25.9 11.4 17.0#



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



#30

Benzo(k)fluoranthene

Concen: 0.05 ng

RT: 23.04 min Scan# 1298

Delta R.T. -0.01 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

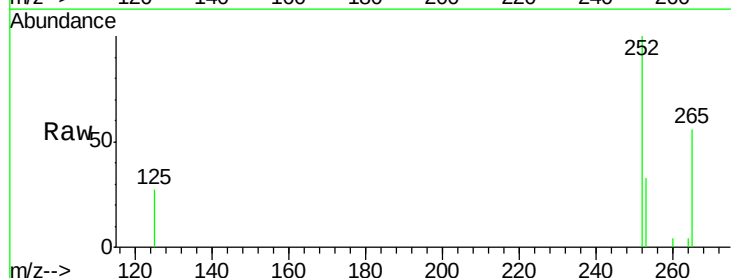
Tgt Ion:252 Resp: 2132

Ion Ratio Lower Upper

252 100

253 32.7 19.3 28.9#

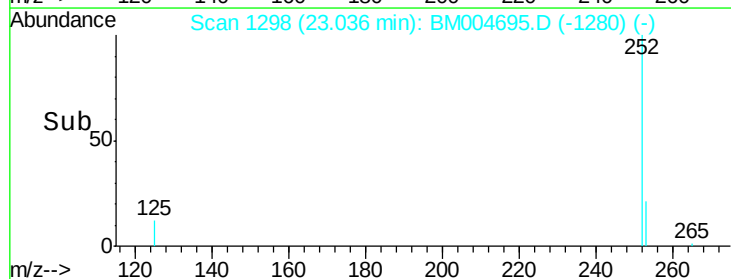
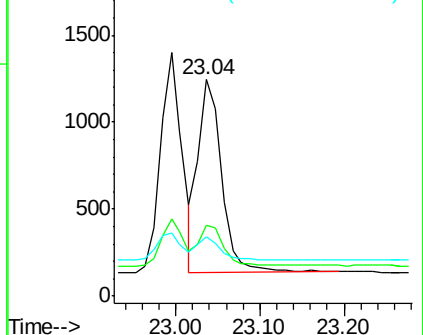
125 27.4 10.6 15.8#

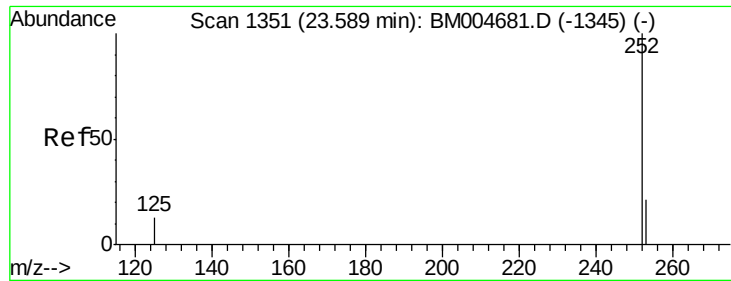


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.05 ng

RT: 23.59 min Scan# 1351

Delta R.T. 0.00 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W

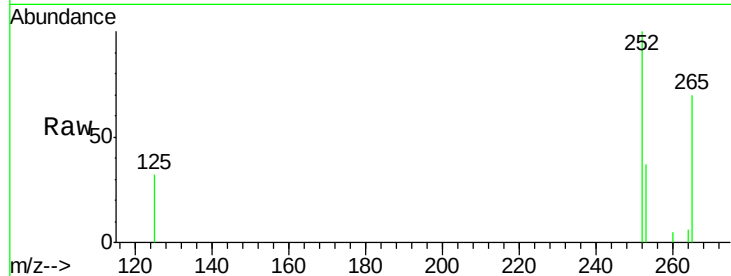
Tgt Ion: 252 Resp: 1937

Ion Ratio Lower Upper

252 100

253 37.1 18.6 28.0#

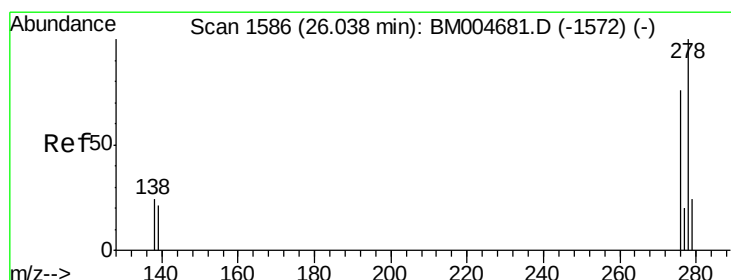
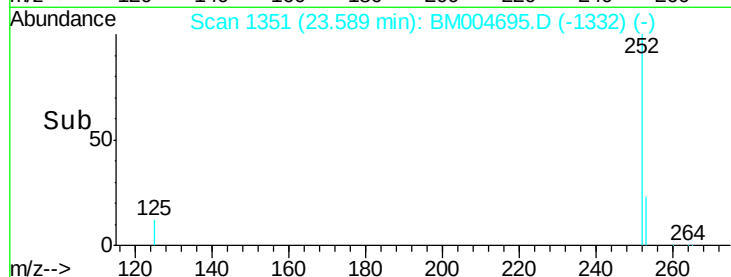
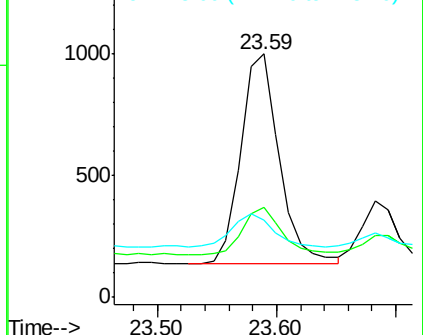
125 31.9 12.3 18.5#



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

Dibenzo(a,h)anthracene

Concen: 0.05 ng

RT: 26.03 min Scan# 1585

Delta R.T. -0.01 min

Lab File: BM004695.D

Acq: 18 Mar 2016 23:47

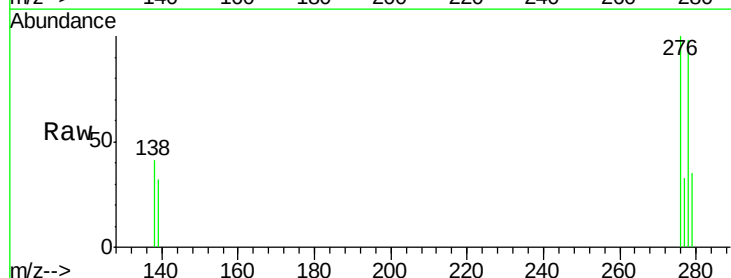
Tgt Ion: 278 Resp: 1674

Ion Ratio Lower Upper

278 100

139 33.0 17.6 26.4#

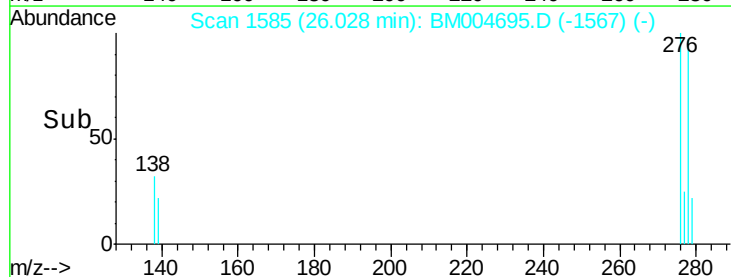
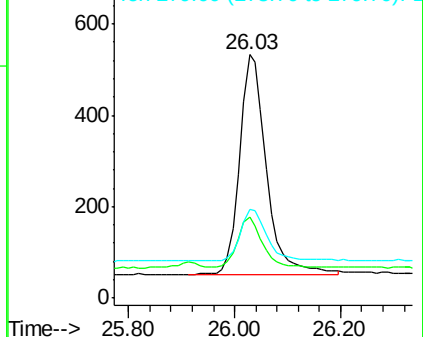
279 36.2 19.9 29.9#

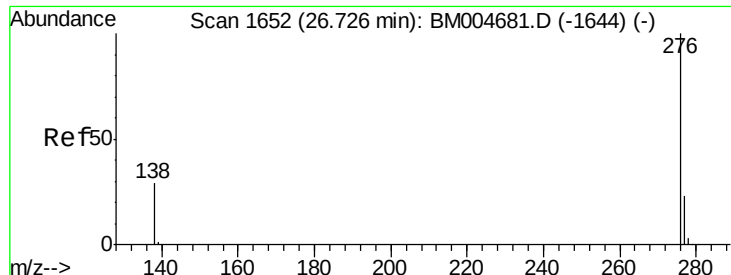


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Benzo(g,h,i)perylene

Concen: 0.05 ng

RT: 26.73 min Scan# 1652

Delta R.T. 0.00 min

Lab File: BM004695.D

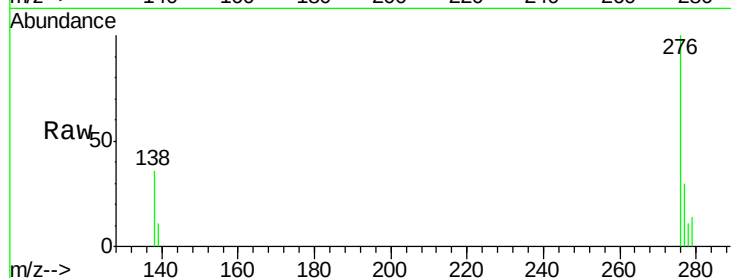
Acq: 18 Mar 2016 23:47

Instrument :

BNA_M

ClientSampleId :

MDL-06-W



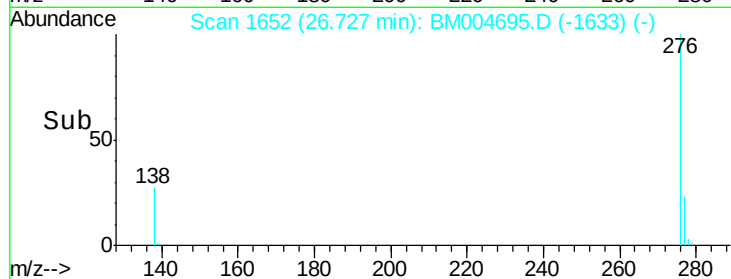
Tgt Ion: 276 Resp: 1944

Ion Ratio Lower Upper

276 100

277 30.4 19.1 28.7#

138 35.8 24.5 36.7



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

