

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032016\
 Data File : BM004707.D
 Acq On : 20 Mar 2016 15:40
 Operator : UM/SJ
 Sample : MDL-07-W
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-07-W

Quant Time: Mar 21 01:59:58 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	28537	5.00	ng	0.00
6) Naphthalene-d8	10.61	136	111762	5.00	ng	-0.02
10) Acenaphthene-d10	14.46	164	56646	5.00	ng	0.00
16) Phenanthrene-d10	17.19	188	106929	5.00	ng	-0.03
22) Chrysene-d12	21.39	240	121160	5.00	ng	0.00
28) Perylene-d12	23.69	264	96561	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	40311	6.12	ng	0.00
5) Phenol-d6	6.99	99	47421	5.88	ng	0.00
7) Nitrobenzene-d5	8.99	82	15938	2.96	ng	0.00
11) 2,4,6-Tribromophenol	15.95	330	9202	4.90	ng	0.00
12) 2-Fluorobiphenyl	13.09	172	68990	4.26	ng	0.00
24) Terphenyl-d14	19.84	244	57216	3.74	ng	0.00

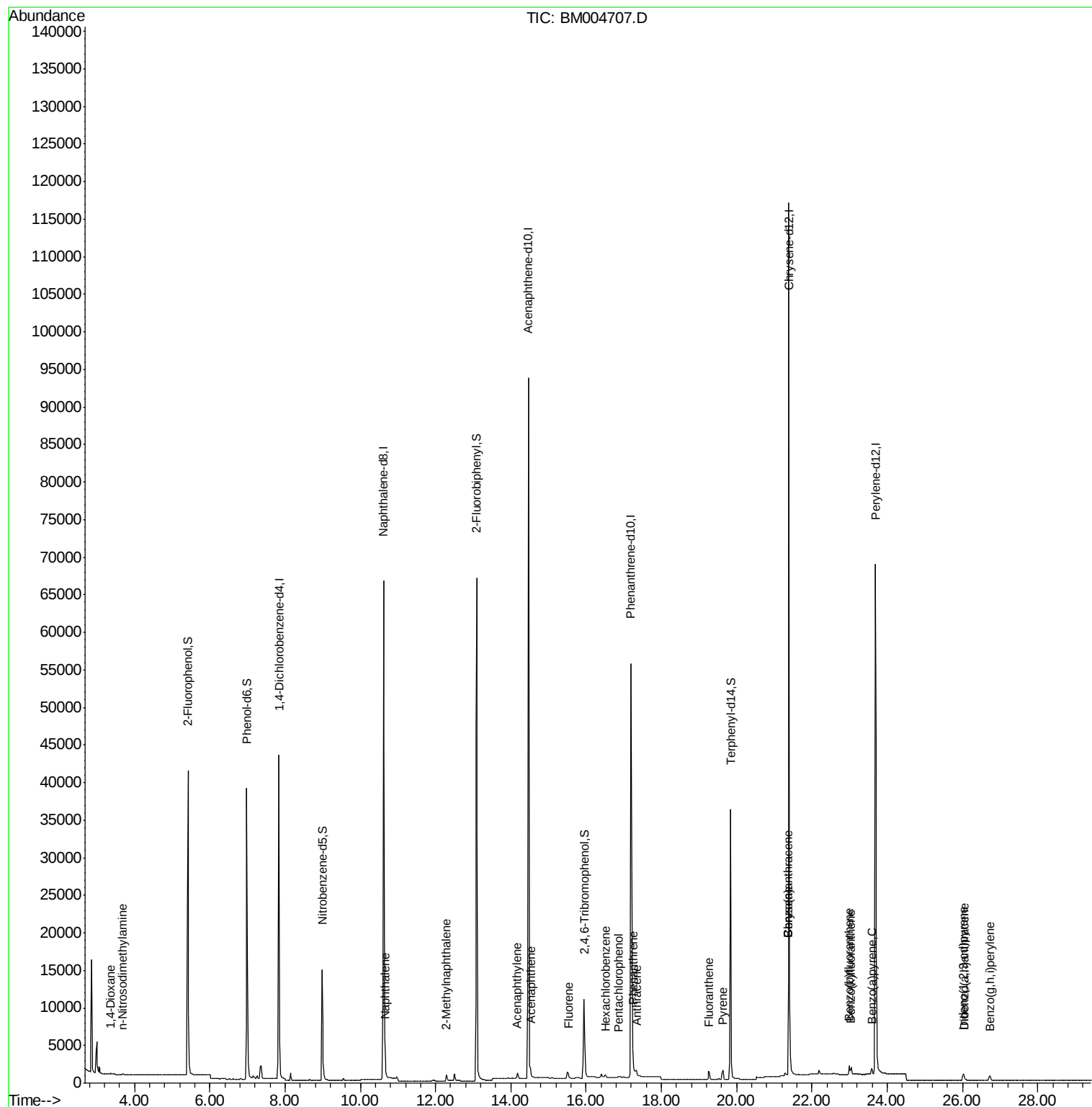
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	260	0.02	ng	# 76
3) n-Nitrosodimethylamine	3.68	42	94	0.03	ng	# 95
8) Naphthalene	10.66	128	1392	0.05	ng	# 88
9) 2-Methylnaphthalene	12.29	142	846	0.04	ng	# 89
13) Acenaphthylene	14.17	152	963	0.03	ng	100
14) Acenaphthene	14.53	154	1017	0.05	ng	86
15) Fluorene	15.53	166	868	0.04	ng	# 98
17) Hexachlorobenzene	16.53	284	294	0.04	ng	# 100
18) Pentachlorophenol	16.86	266	103	0.15	ng	# 71
19) Phenanthrene	17.24	178	1989	0.05	ng	# 94
20) Anthracene	17.34	178	1087	0.04	ng	99
21) Fluoranthene	19.26	202	1594	0.04	ng	98
23) Pyrene	19.64	202	1709	0.04	ng	98
25) Benzo(a)anthracene	21.37	228	3658	0.08	ng	# 95
26) Chrysene	21.37	228	3689	0.10	ng	94
27) Indeno(1,2,3-cd)pyrene	26.02	276	1394	0.03	ng	99
29) Benzo(b)fluoranthene	22.99	252	1535	0.04	ng	# 69
30) Benzo(k)fluoranthene	23.04	252	1502	0.04	ng	# 67
31) Benzo(a)pyrene	23.59	252	1233	0.04	ng	# 55
32) Dibenzo(a,h)anthracene	26.04	278	1071	0.04	ng	# 66
33) Benzo(g,h,i)perylene	26.73	276	1325	0.04	ng	# 82

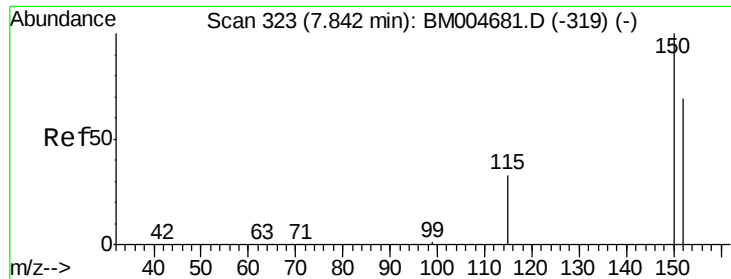
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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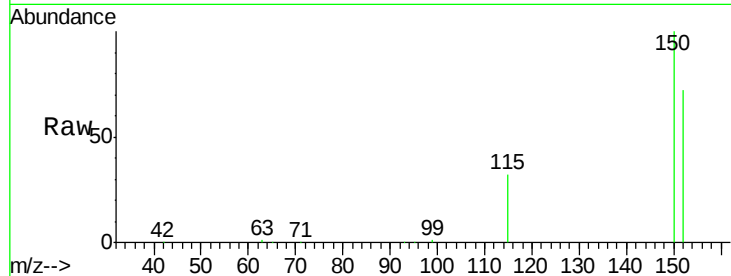


#1

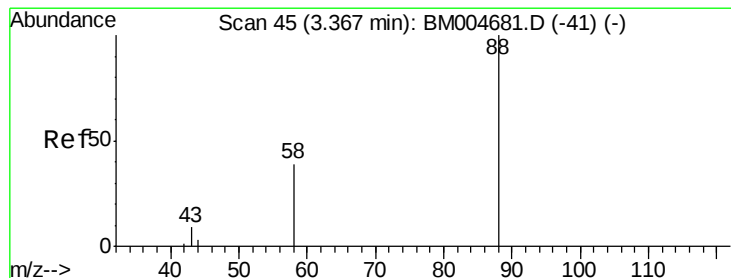
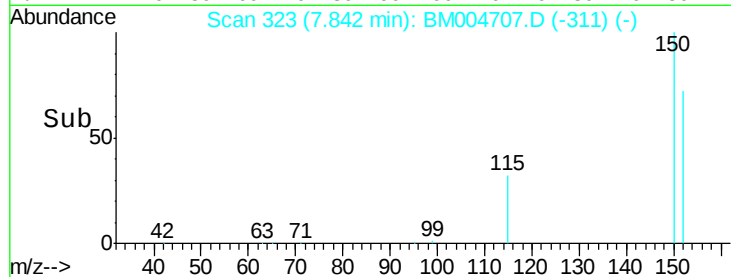
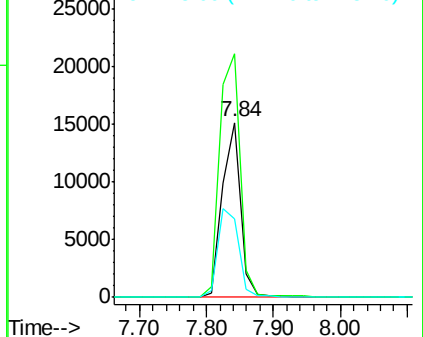
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.84 min Scan# 323
Delta R.T. 0.00 min
Lab File: BM004707.D
Acq: 20 Mar 2016 15:40

Instrument :
BNA_M
ClientSampled :
MDL-07-W

Tgt Ion: 152 Resp: 28537
Ion Ratio Lower Upper
152 100
150 139.5 115.9 173.9
115 44.7 38.4 57.6



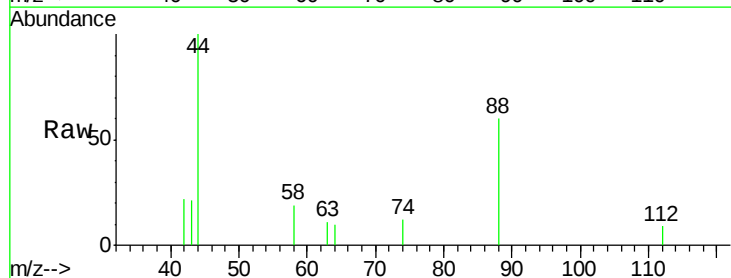
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



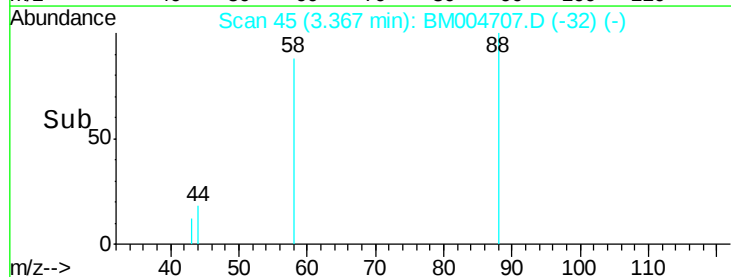
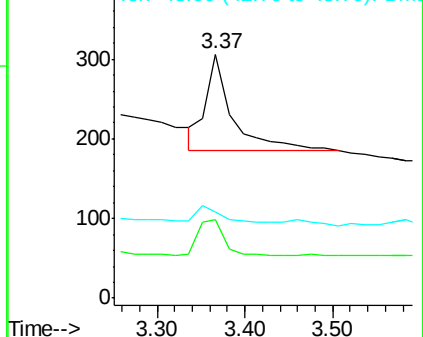
#2

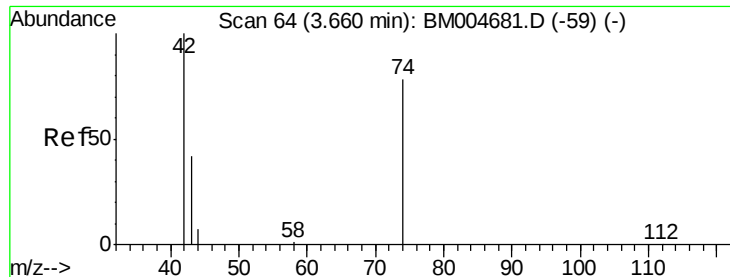
1,4-Dioxane
Concen: 0.02 ng
RT: 3.37 min Scan# 45
Delta R.T. 0.00 min
Lab File: BM004707.D
Acq: 20 Mar 2016 15:40

Tgt Ion: 88 Resp: 260
Ion Ratio Lower Upper
88 100
58 34.6 43.9 65.9#
43 18.1 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: 0.03 ng

RT: 3.68 min Scan# 65

Delta R.T. 0.02 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

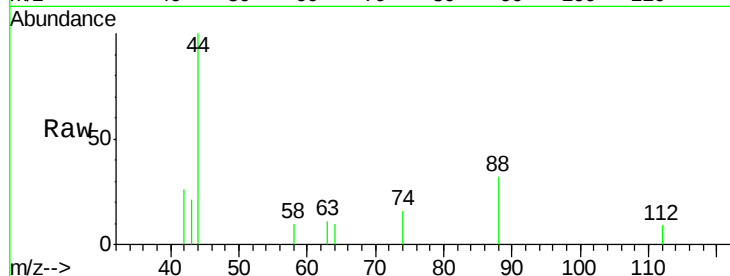
Tgt Ion: 42 Resp: 94

Ion Ratio Lower Upper

42 100

74 150.0 120.9 181.3

44 35.1 6.0 9.0#

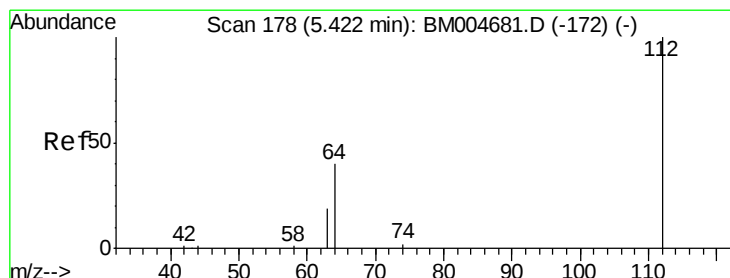
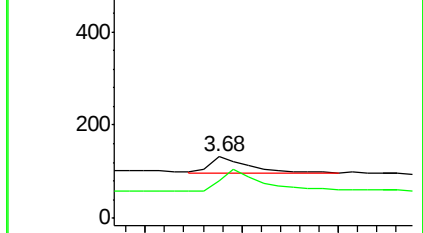
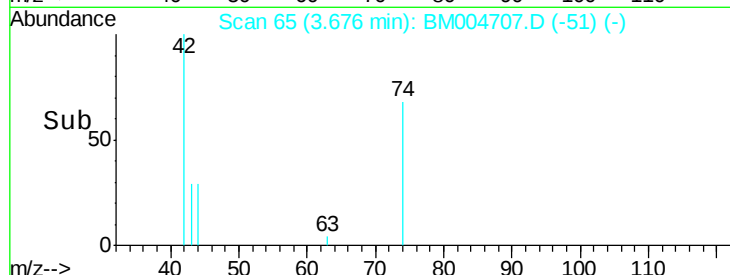


Abundance Ion 42.00 (41.70 to 42.70): BM004681.D (-59) (-)

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

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

Time-->



#4

2-Fluorophenol

Concen: 6.12 ng

RT: 5.42 min Scan# 178

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

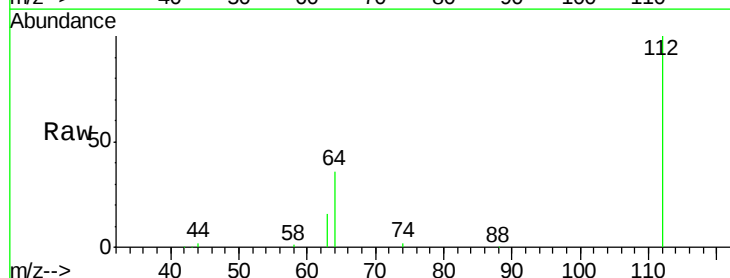
Tgt Ion: 112 Resp: 40311

Ion Ratio Lower Upper

112 100

64 46.3 37.0 55.6

63 23.8 19.3 28.9

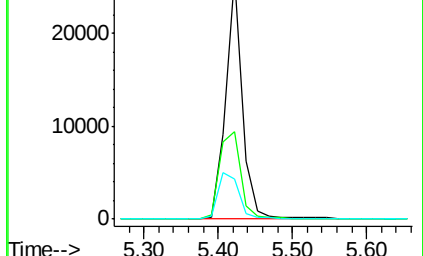
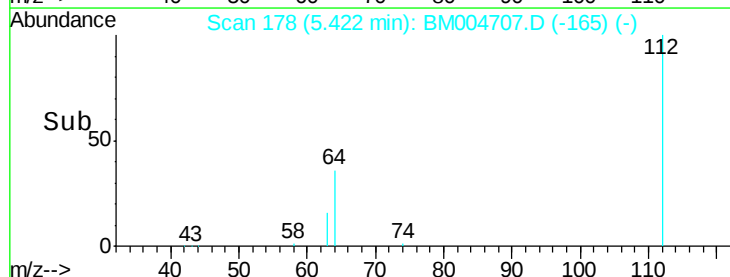


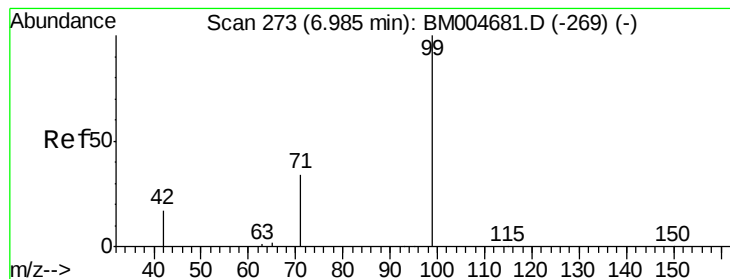
Abundance Ion 112.00 (111.70 to 112.70): BM004681.D (-172) (-)

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

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

Time-->





#5

Phenol-d6

Concen: 5.88 ng

RT: 6.99 min Scan# 273

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

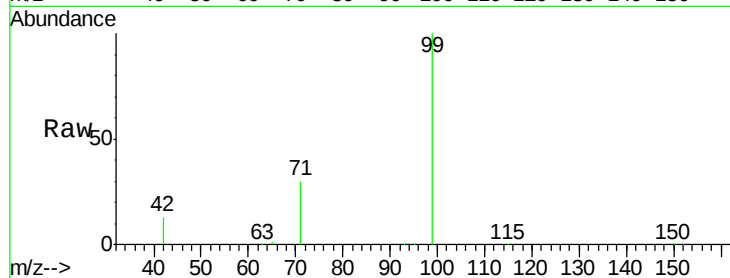
Tgt Ion: 99 Resp: 47421

Ion Ratio Lower Upper

99 100

42 14.1 12.7 19.1

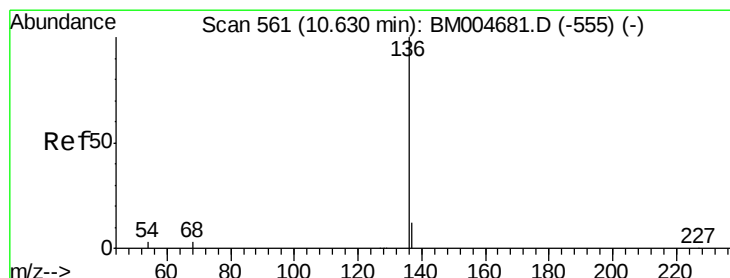
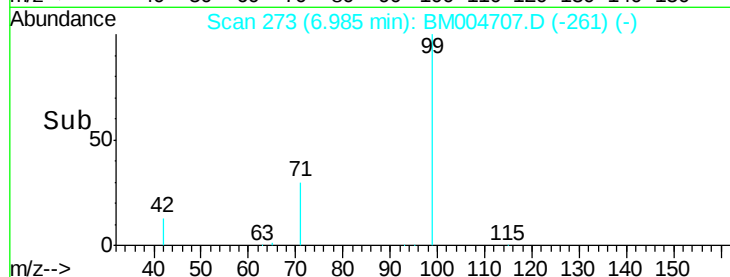
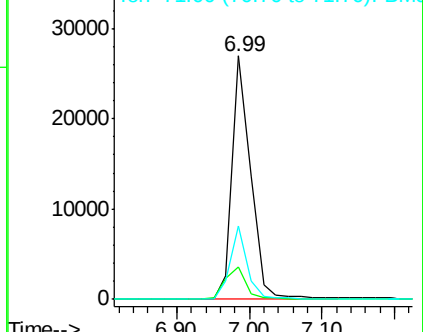
71 27.7 22.9 34.3



Abundance Ion 99.00 (98.70 to 99.70): BM004707.D (-261) (-)

Ion 42.00 (41.70 to 42.70): BM004707.D (-261) (-)

Ion 71.00 (70.70 to 71.70): BM004707.D (-261) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.61 min Scan# 560

Delta R.T. -0.02 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Tgt Ion: 136 Resp: 111762

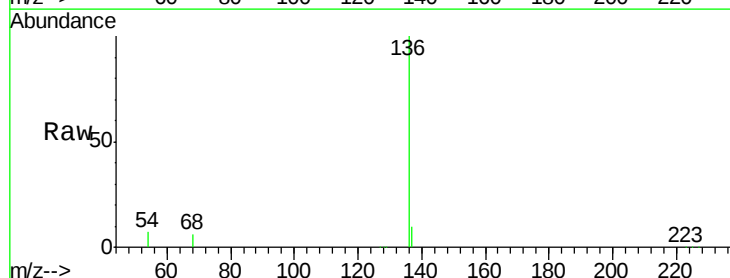
Ion Ratio Lower Upper

136 100

137 10.3 9.4 14.2

54 6.8 2.2 3.4#

68 5.7 2.2 3.4#

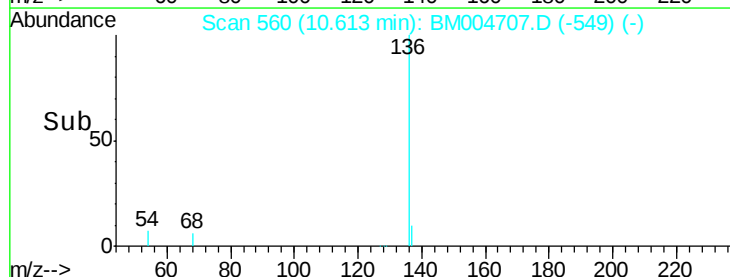
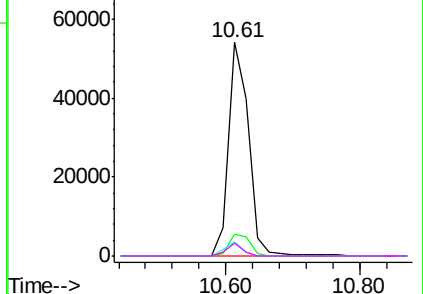


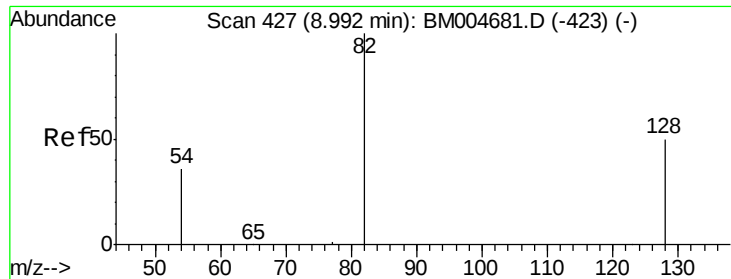
Abundance Ion 136.00 (135.70 to 136.70): BM004707.D (-549) (-)

Ion 137.00 (136.70 to 137.70): BM004707.D (-549) (-)

Ion 54.00 (53.70 to 54.70): BM004707.D (-549) (-)

Ion 68.00 (67.70 to 68.70): BM004707.D (-549) (-)





#7

Nitrobenzene-d5

Concen: 2.96 ng

RT: 8.99 min Scan# 427

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

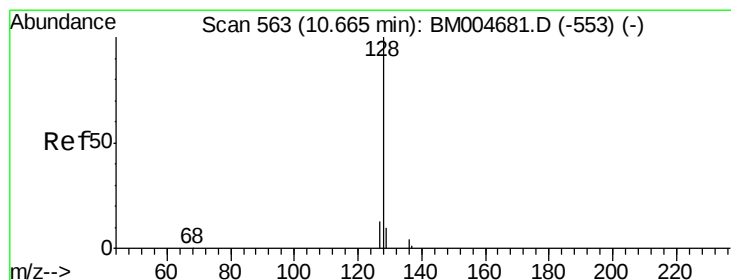
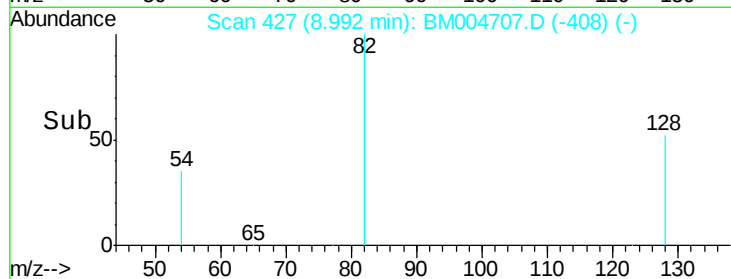
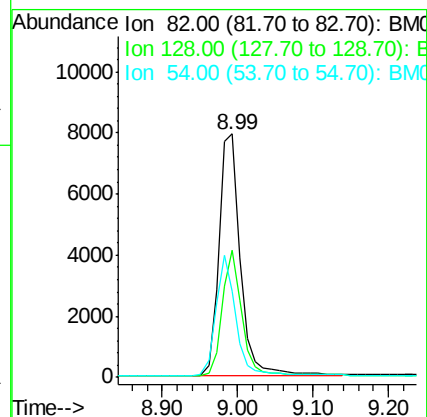
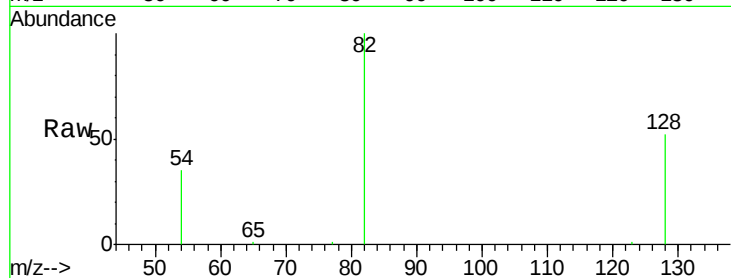
Tgt Ion: 82 Resp: 15938

Ion Ratio Lower Upper

82 100

128 52.1 41.8 62.8

54 35.1 32.9 49.3



#8

Naphthalene

Concen: 0.05 ng

RT: 10.66 min Scan# 563

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

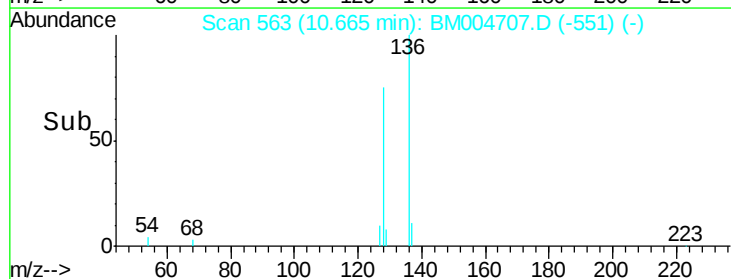
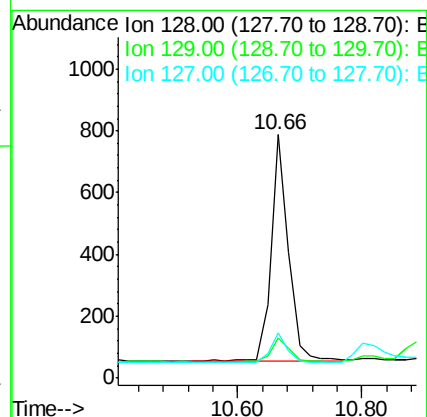
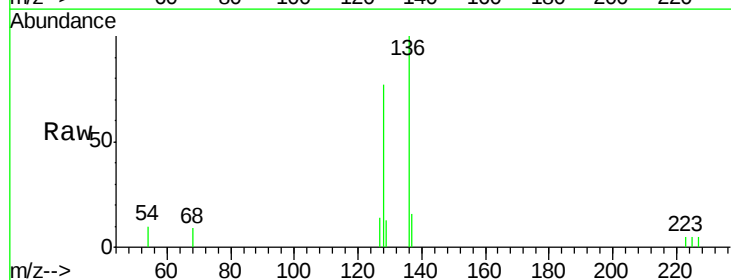
Tgt Ion: 128 Resp: 1392

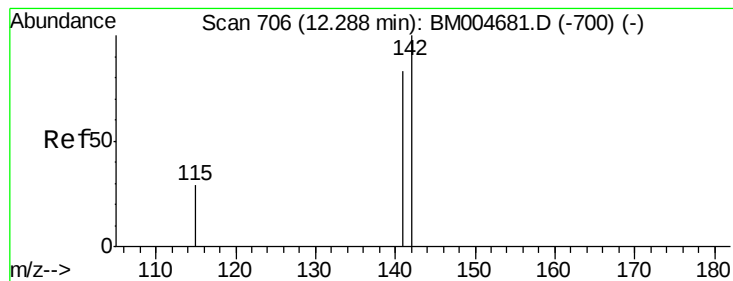
Ion Ratio Lower Upper

128 100

129 16.6 8.9 13.3#

127 18.4 11.3 16.9#





#9

2-Methylnaphthalene

Concen: 0.04 ng

RT: 12.29 min Scan# 706

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

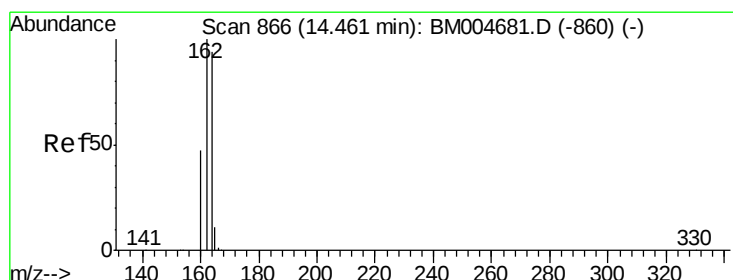
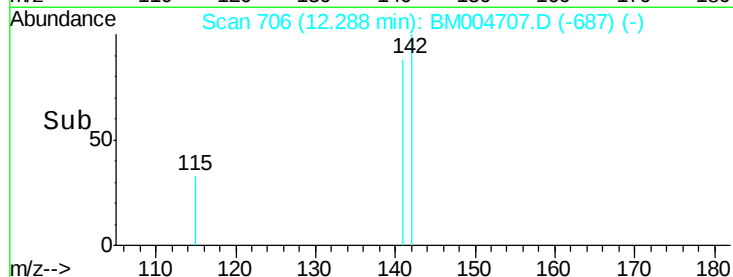
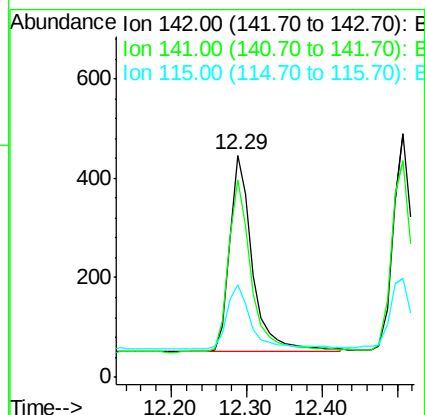
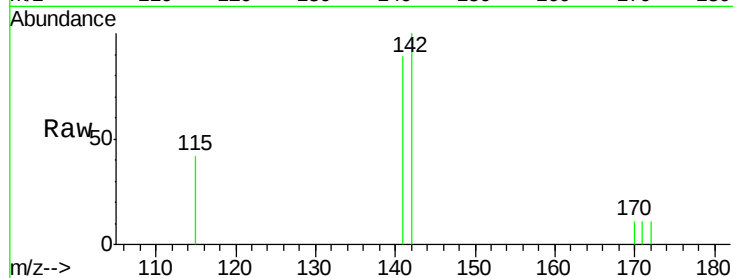
Tgt Ion:142 Resp: 846

Ion Ratio Lower Upper

142 100

141 88.8 66.2 99.2

115 41.9 23.8 35.8#



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.46 min Scan# 866

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

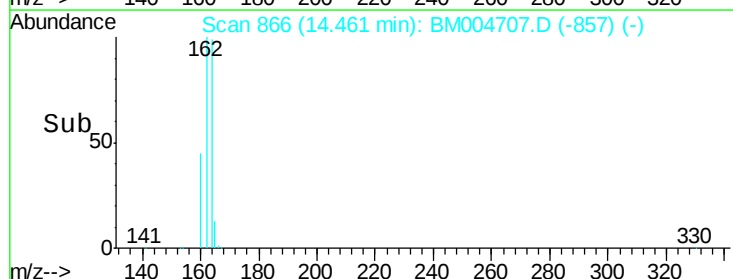
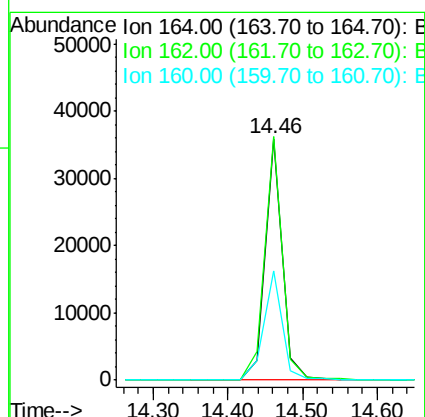
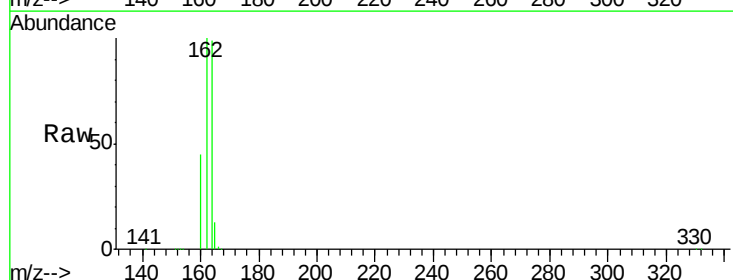
Tgt Ion:164 Resp: 56646

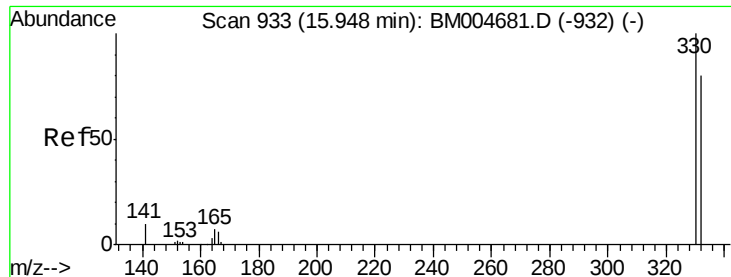
Ion Ratio Lower Upper

164 100

162 100.8 85.4 128.0

160 45.2 40.2 60.2

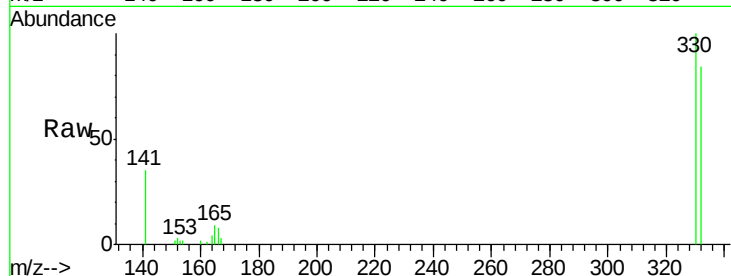




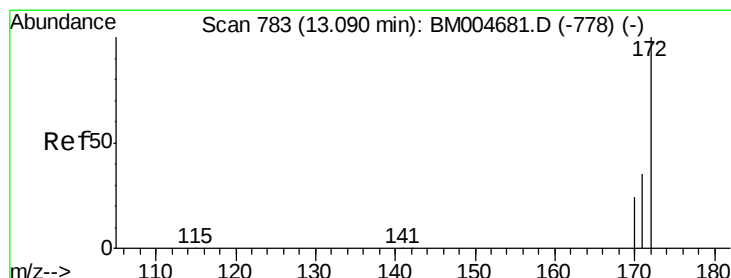
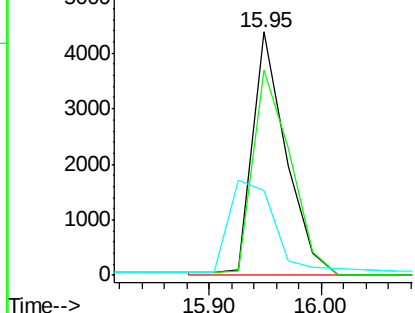
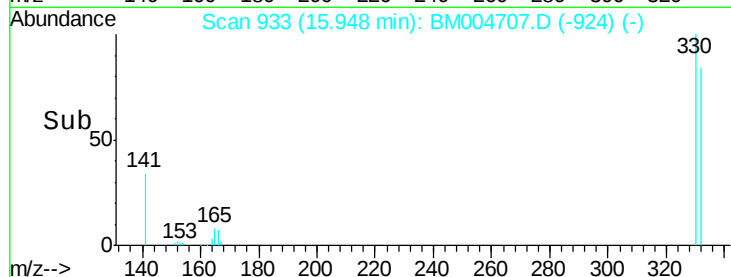
#11
 2,4,6-Tribromophenol
 Concen: 4.90 ng
 RT: 15.95 min Scan# 933
 Delta R.T. 0.00 min
 Lab File: BM004707.D
 Acq: 20 Mar 2016 15:40

Instrument :
 BNA_M
 ClientSampleId :
 MDL-07-W

Tgt Ion:330 Resp: 9202
 Ion Ratio Lower Upper
 330 100
 332 94.3 93.9 140.9
 141 0.0 42.2 63.2#

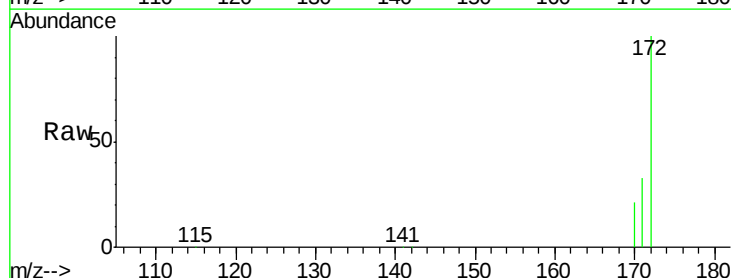


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

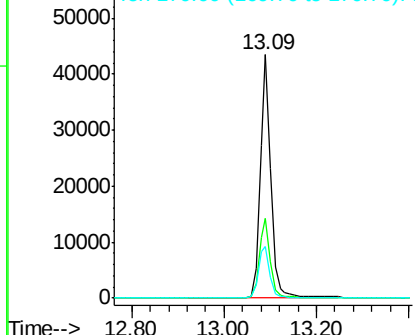
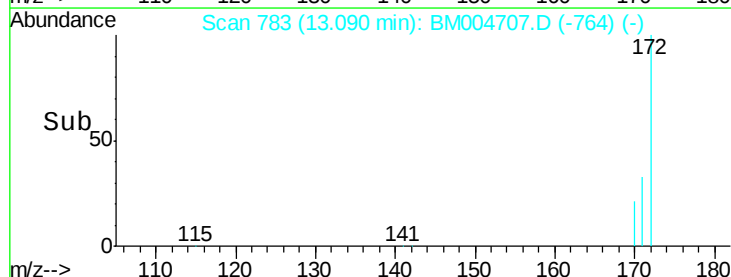


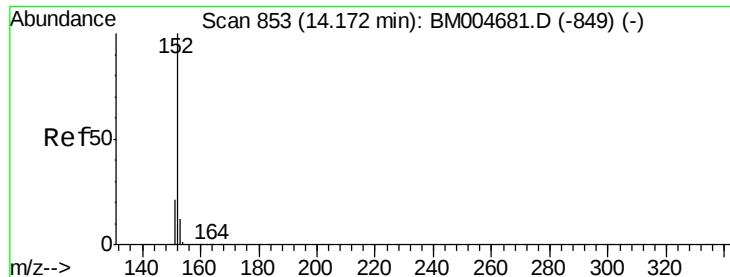
#12
 2-Fluorobiphenyl
 Concen: 4.26 ng
 RT: 13.09 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BM004707.D
 Acq: 20 Mar 2016 15:40

Tgt Ion:172 Resp: 68990
 Ion Ratio Lower Upper
 172 100
 171 32.9 28.2 42.2
 170 21.2 19.4 29.2



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#13

Acenaphthylene

Concen: 0.03 ng

RT: 14.17 min Scan# 853

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

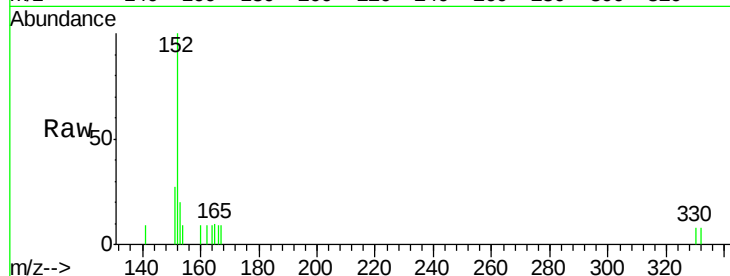
Tgt Ion:152 Resp: 963

Ion Ratio Lower Upper

152 100

151 19.9 15.8 23.6

153 12.9 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

14.17

600

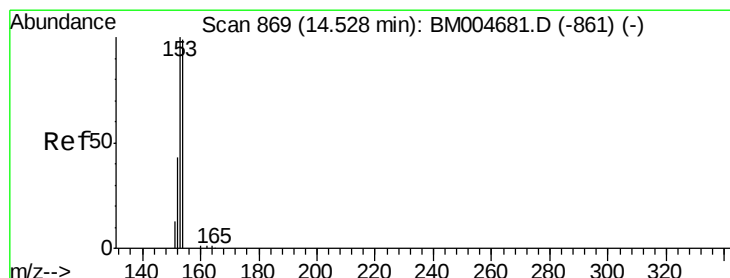
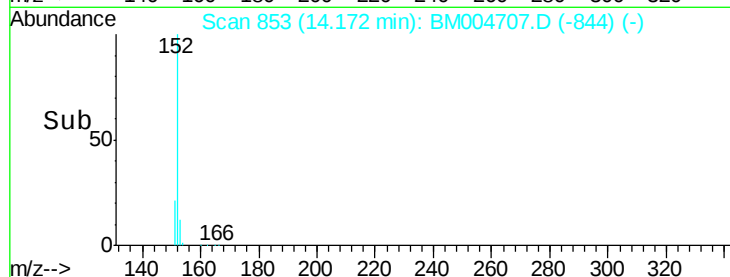
400

200

0

14.10 14.20 14.30

Time-->



#14

Acenaphthene

Concen: 0.05 ng

RT: 14.53 min Scan# 869

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

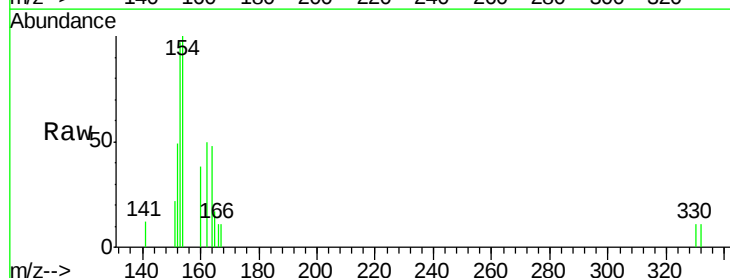
Tgt Ion:154 Resp: 1017

Ion Ratio Lower Upper

154 100

153 88.7 83.8 125.6

152 42.6 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

14.53

600

500

400

300

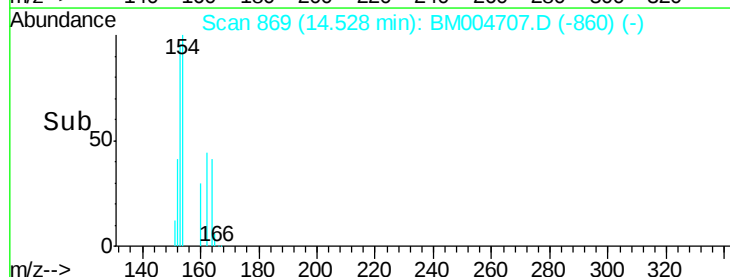
200

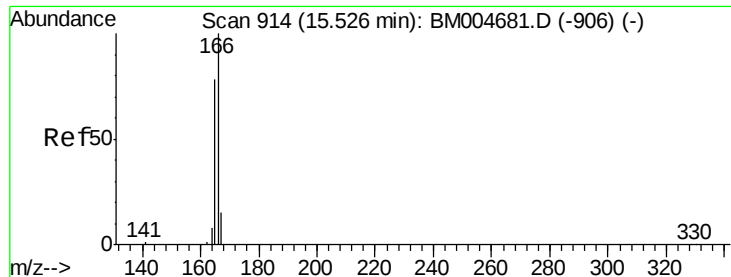
100

0

14.40 14.60

Time-->





#15

Fluorene

Concen: 0.04 ng

RT: 15.53 min Scan# 914

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

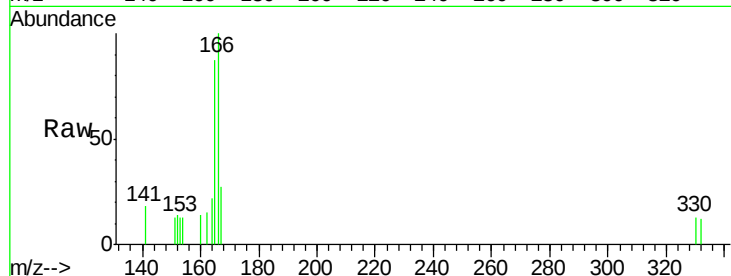
Tgt Ion:166 Resp: 868

Ion Ratio Lower Upper

166 100

165 0.0 0.0 0.0

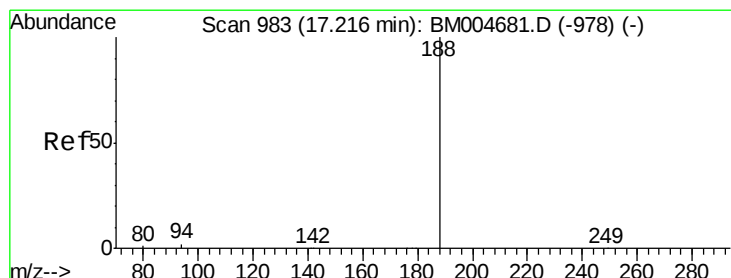
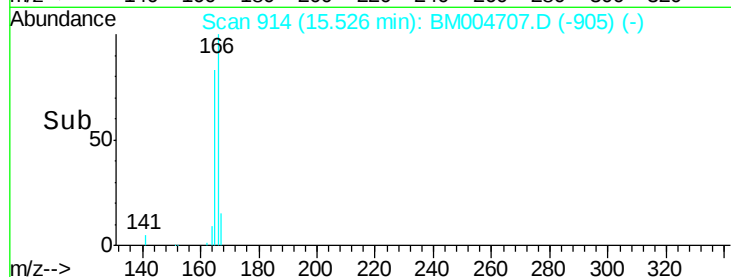
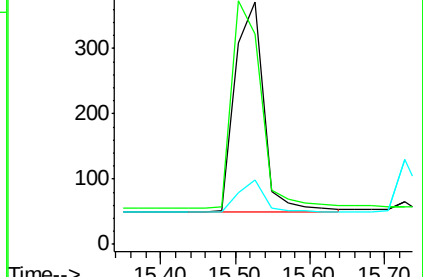
167 13.9 10.6 15.8



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



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.19 min Scan# 982

Delta R.T. -0.03 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

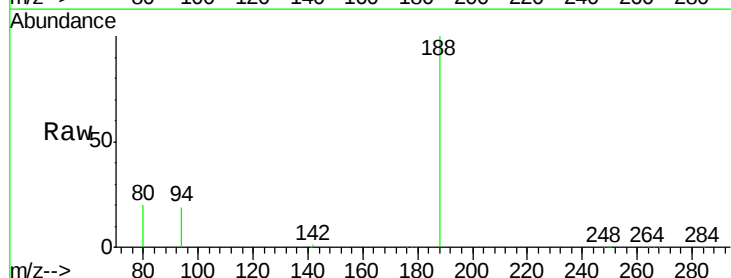
Tgt Ion:188 Resp: 106929

Ion Ratio Lower Upper

188 100

94 19.1 1.4 2.0#

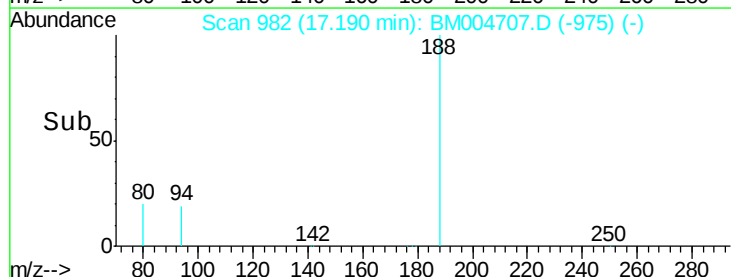
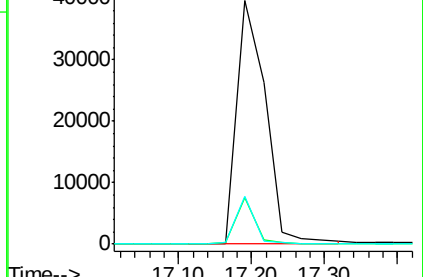
80 19.7 1.0 1.6#

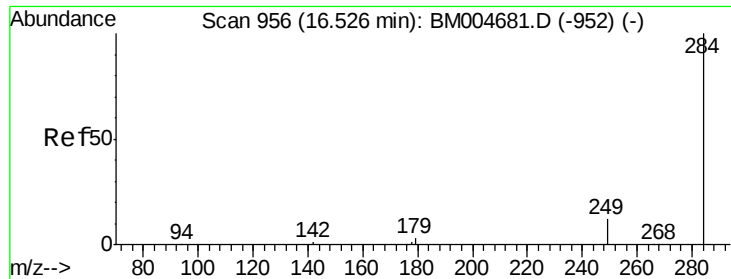


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

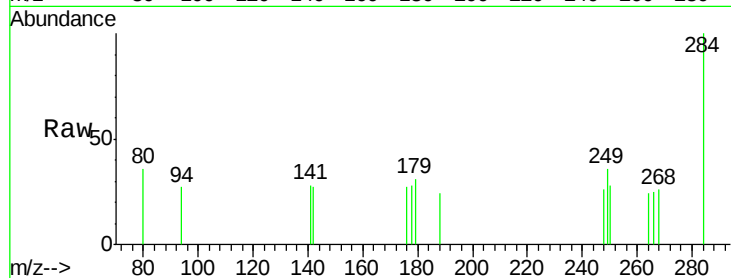




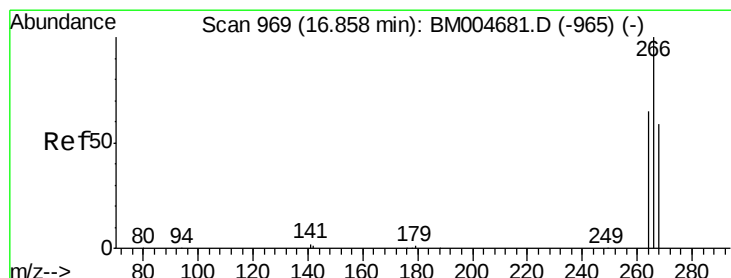
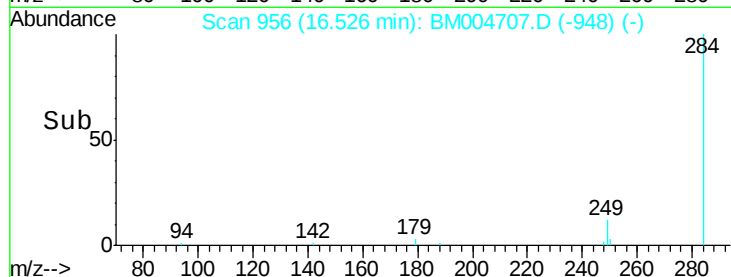
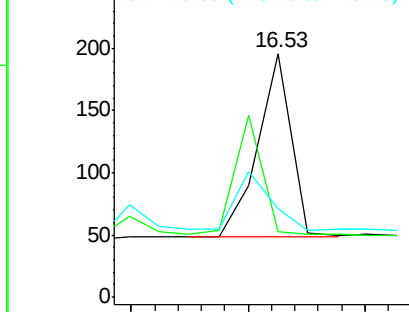
#17
Hexachlorobenzene
Concen: 0.04 ng
RT: 16.53 min Scan# 956
Delta R.T. 0.00 min
Lab File: BM004707.D
Acq: 20 Mar 2016 15:40

Instrument :
BNA_M
ClientSampleId :
MDL-07-W

Tgt Ion: 284 Resp: 294
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 0.0 0.0 0.0

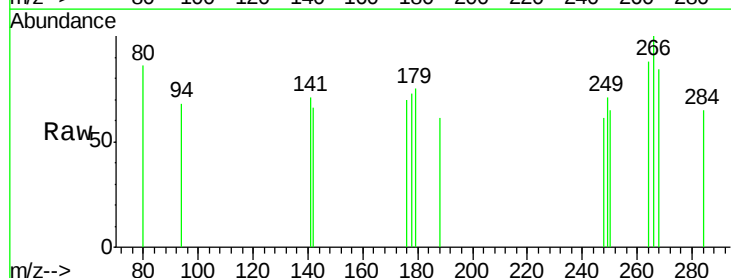


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

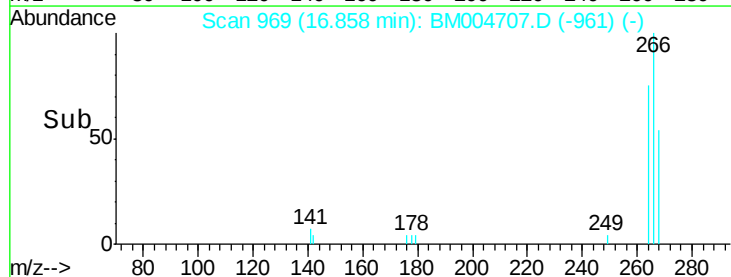
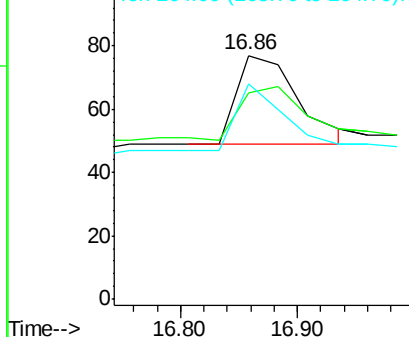


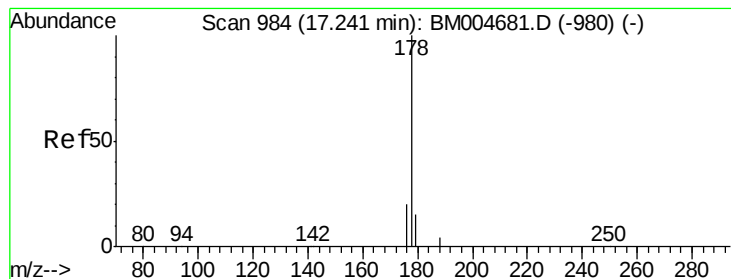
#18
Pentachlorophenol
Concen: 0.15 ng
RT: 16.86 min Scan# 969
Delta R.T. 0.00 min
Lab File: BM004707.D
Acq: 20 Mar 2016 15:40

Tgt Ion: 266 Resp: 103
Ion Ratio Lower Upper
266 100
268 84.4 49.1 73.7#
264 88.3 52.9 79.3#



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





#19

Phenanthrene

Concen: 0.05 ng

RT: 17.24 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

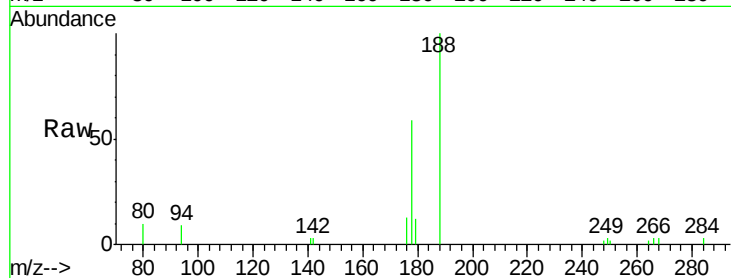
Tgt Ion:178 Resp: 1989

Ion Ratio Lower Upper

178 100

176 18.9 15.5 23.3

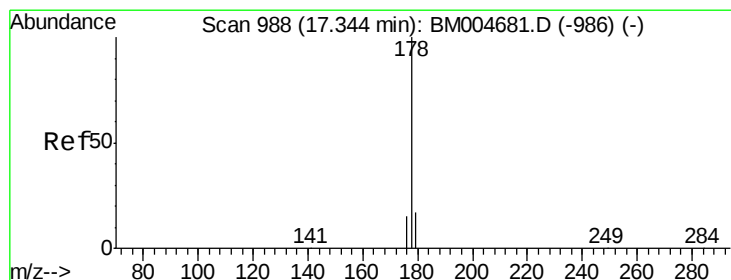
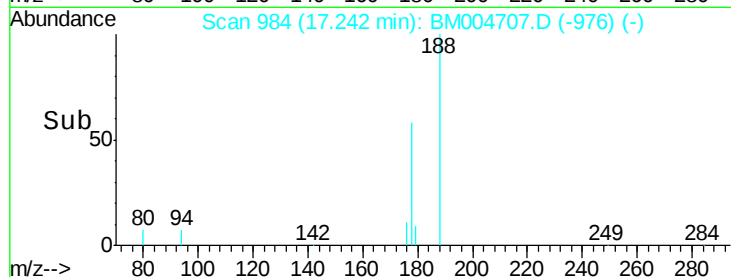
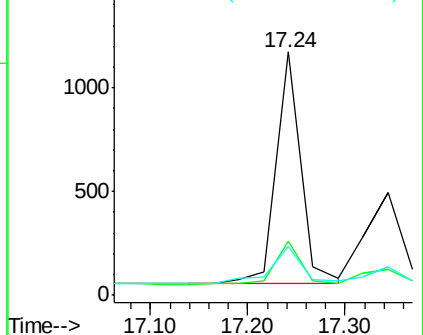
179 20.1 12.2 18.4#



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: 0.04 ng

RT: 17.34 min Scan# 988

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

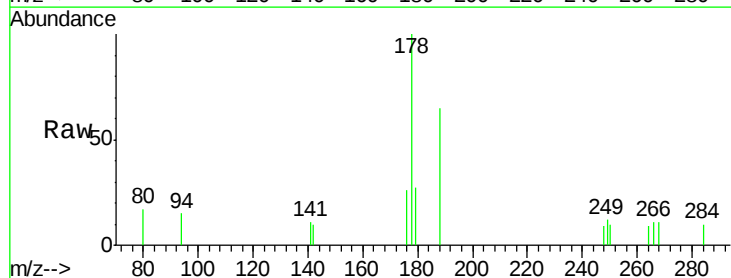
Tgt Ion:178 Resp: 1087

Ion Ratio Lower Upper

178 100

176 19.0 14.5 21.7

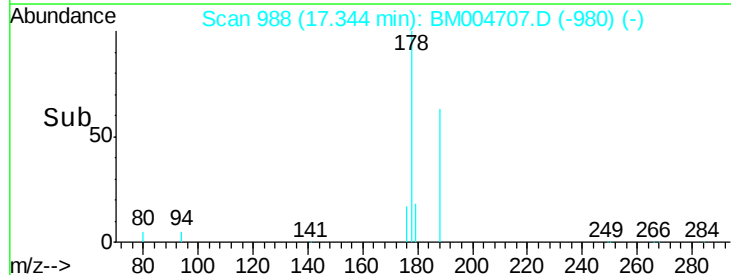
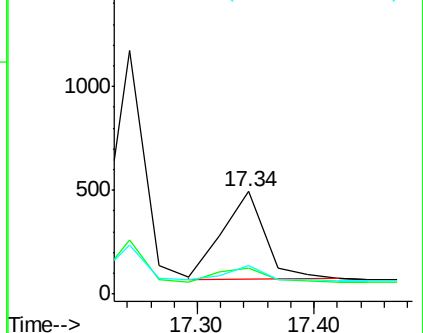
179 15.6 12.6 18.8

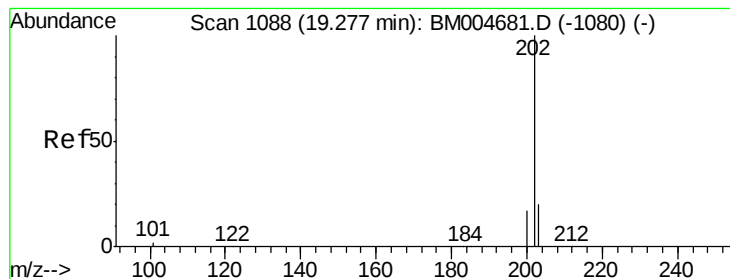


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.04 ng

RT: 19.26 min Scan# 1087

Delta R.T. -0.02 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

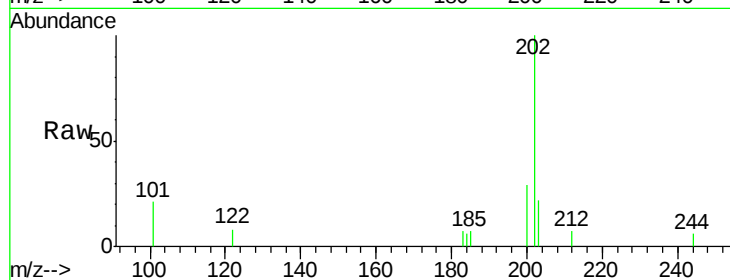
Tgt Ion:202 Resp: 1594

Ion Ratio Lower Upper

202 100

101 10.5 8.7 13.1

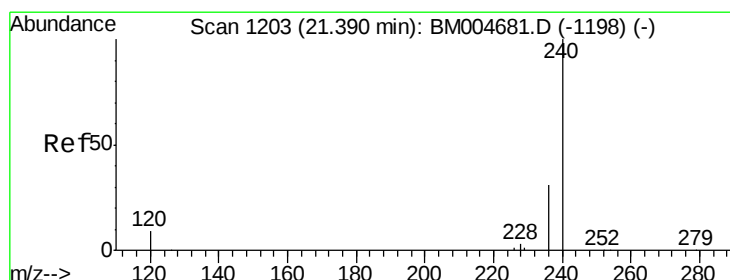
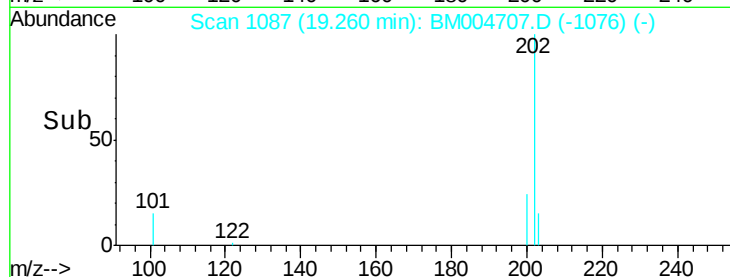
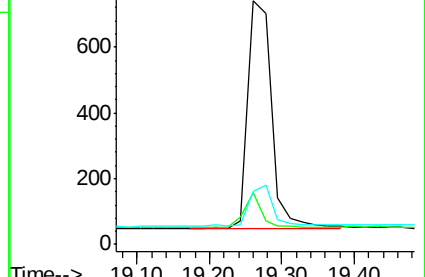
203 18.4 14.1 21.1



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: BM004707.D

Acq: 20 Mar 2016 15:40

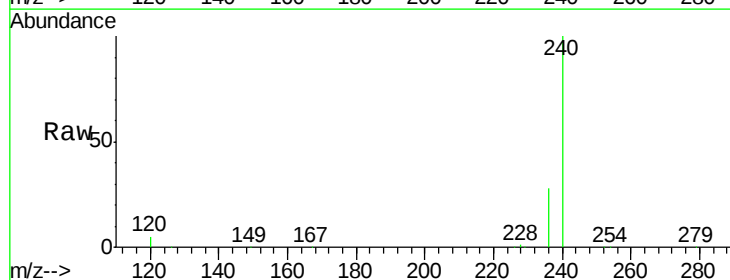
Tgt Ion:240 Resp: 121160

Ion Ratio Lower Upper

240 100

120 5.4 7.4 11.2#

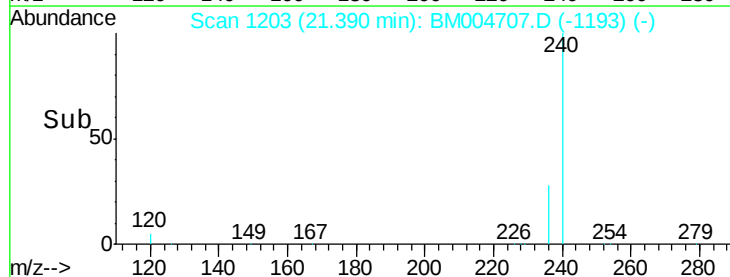
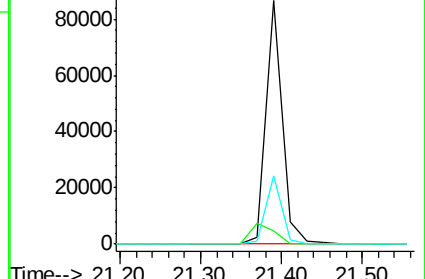
236 28.1 24.5 36.7

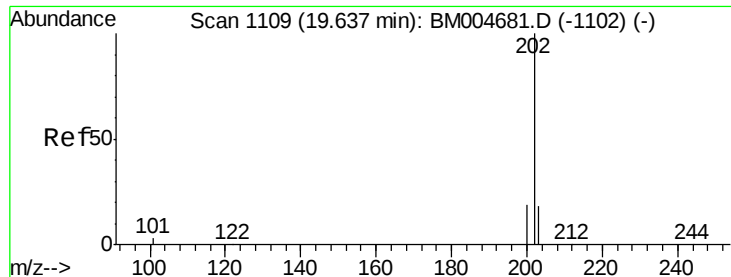


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

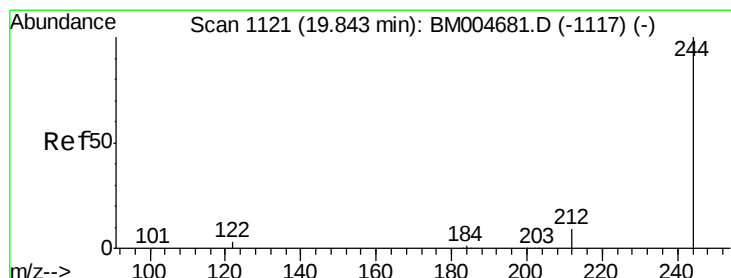
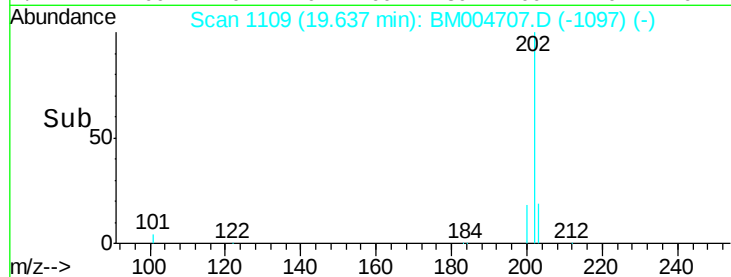
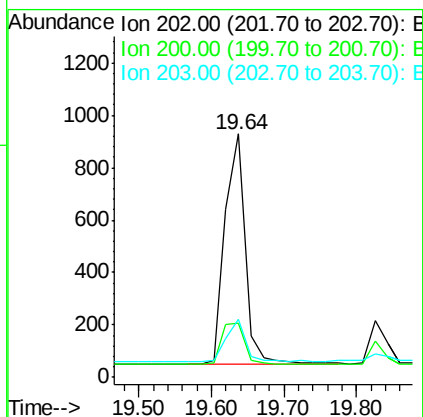
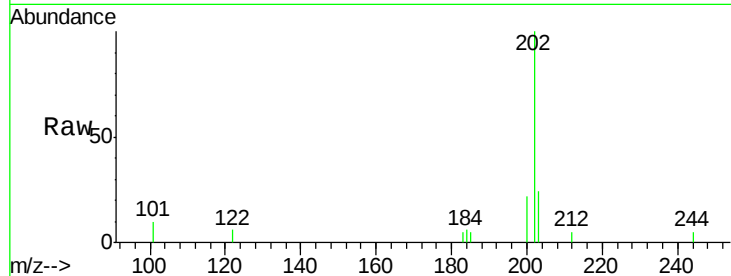




#23
 Pyrene
 Concen: 0.04 ng
 RT: 19.64 min Scan# 1109
 Delta R.T. 0.00 min
 Lab File: BM004707.D
 Acq: 20 Mar 2016 15:40

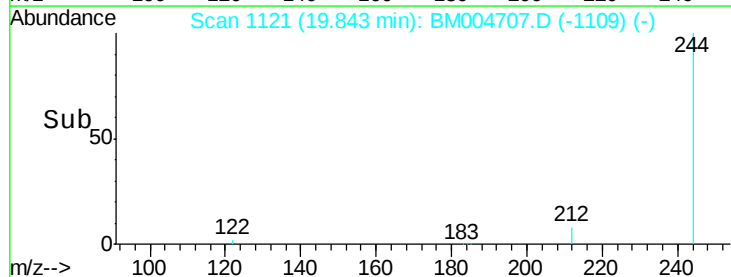
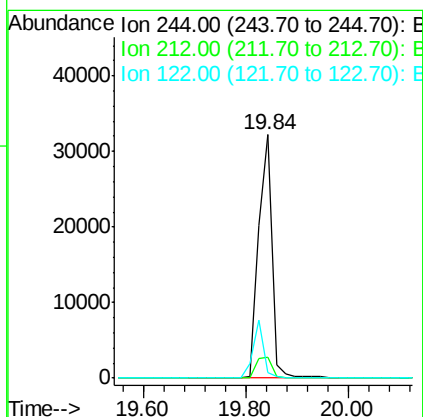
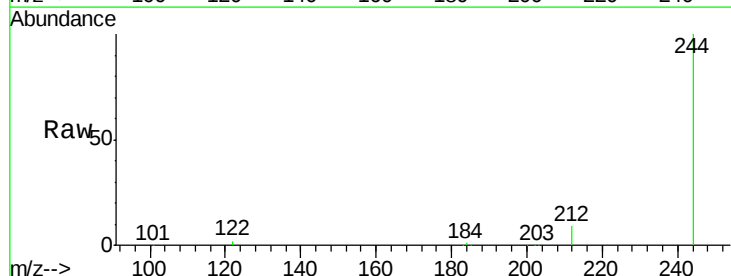
Instrument :
 BNA_M
 ClientSampleId :
 MDL-07-W

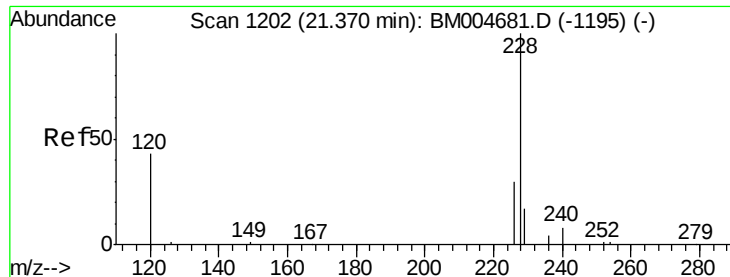
Tgt Ion:	202	Resp:	1709
Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	19.5	13.9	20.9



#24
 Terphenyl-d14
 Concen: 3.74 ng
 RT: 19.84 min Scan# 1121
 Delta R.T. 0.00 min
 Lab File: BM004707.D
 Acq: 20 Mar 2016 15:40

Tgt Ion:	244	Resp:	57216
Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.7	11.5
122	2.1	3.4	5.0





#25

Benzo(a)anthracene

Concen: 0.08 ng

RT: 21.37 min Scan# 1202

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

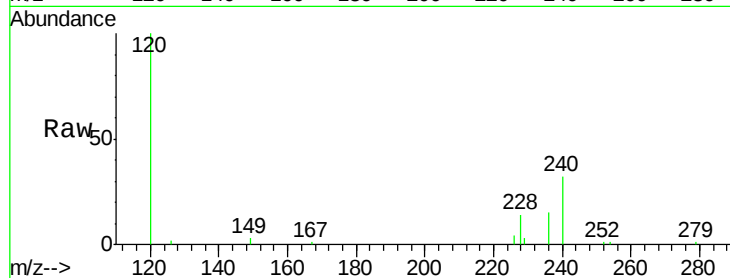
Tgt Ion:228 Resp: 3658

Ion Ratio Lower Upper

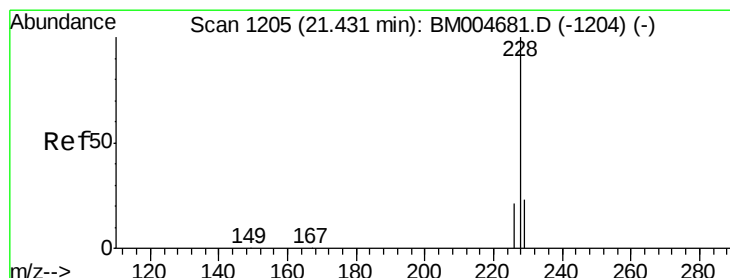
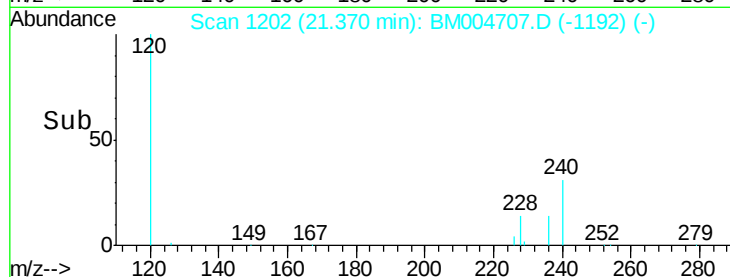
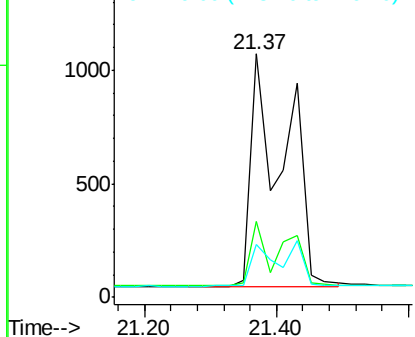
228 100

226 31.2 24.2 36.2

229 21.9 14.2 21.2#



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



#26

Chrysene

Concen: 0.10 ng

RT: 21.37 min Scan# 1202

Delta R.T. -0.06 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

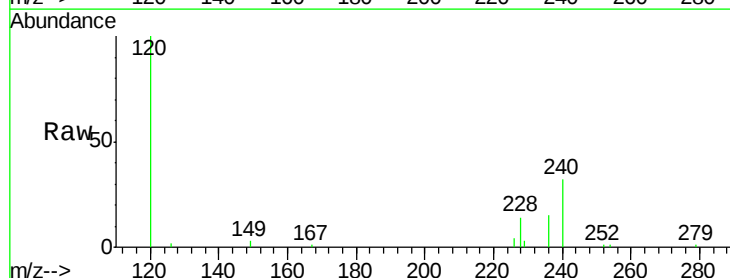
Tgt Ion:228 Resp: 3689

Ion Ratio Lower Upper

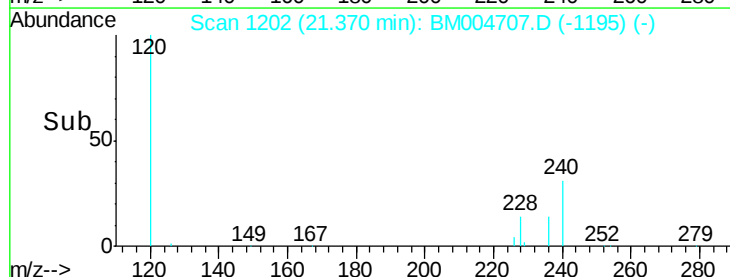
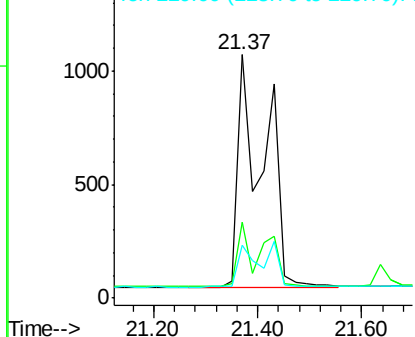
228 100

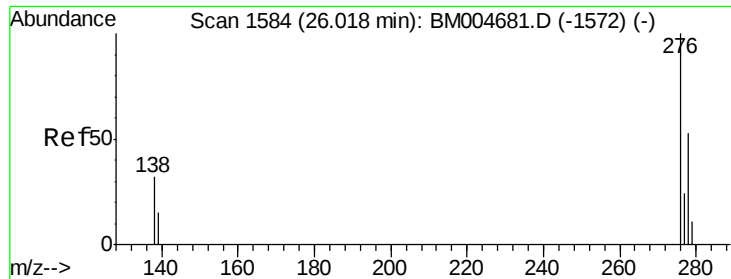
226 31.2 20.9 31.3

229 21.9 17.4 26.2



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

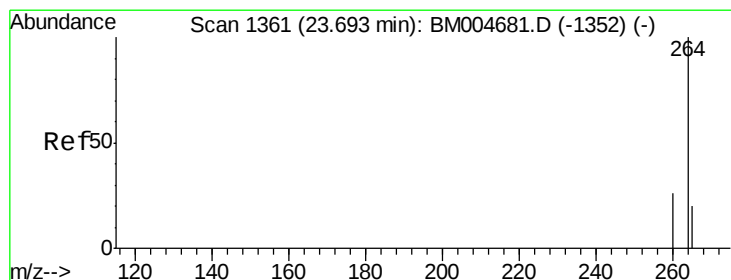
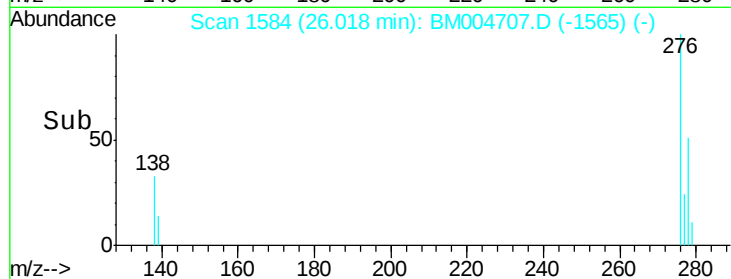
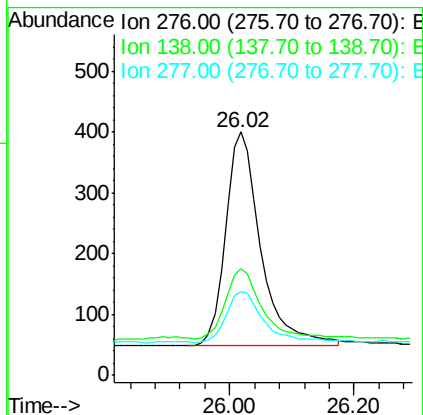
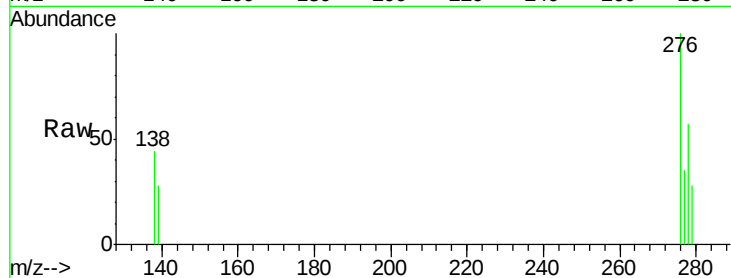




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.03 ng
 RT: 26.02 min Scan# 1584
 Delta R.T. 0.00 min
 Lab File: BM004707.D
 Acq: 20 Mar 2016 15:40

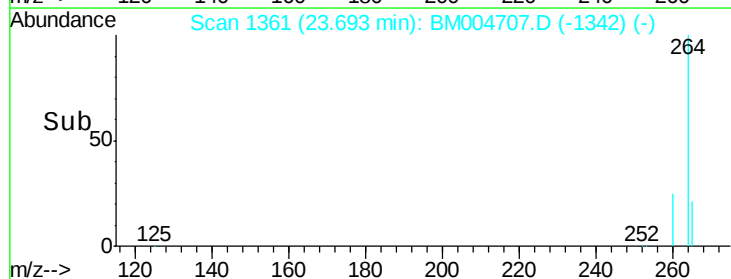
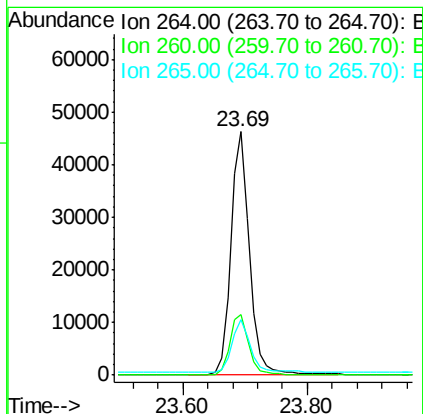
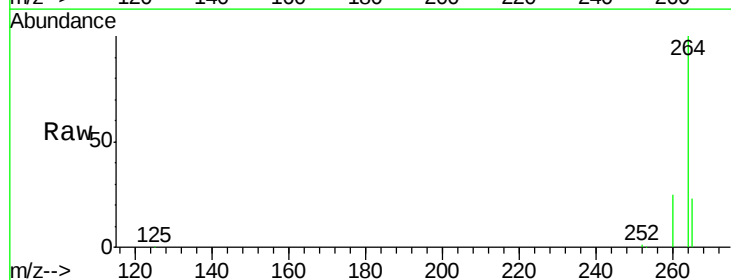
Instrument :
 BNA_M
 ClientSampleId :
 MDL-07-W

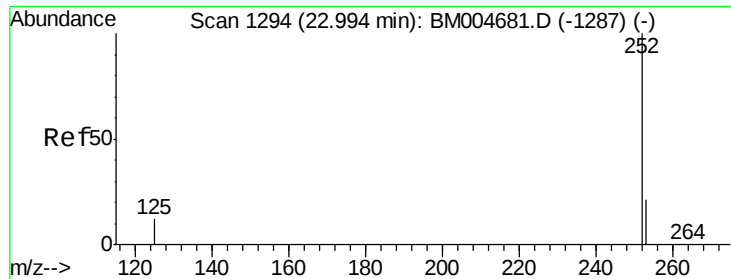
Tgt Ion: 276 Resp: 1394
 Ion Ratio Lower Upper
 276 100
 138 33.3 25.9 38.9
 277 25.3 19.8 29.6



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.69 min Scan# 1361
 Delta R.T. 0.00 min
 Lab File: BM004707.D
 Acq: 20 Mar 2016 15:40

Tgt Ion: 264 Resp: 96561
 Ion Ratio Lower Upper
 264 100
 260 25.0 21.0 31.4
 265 22.7 17.5 26.3





#29

Benzo(b)fluoranthene

Concen: 0.04 ng

RT: 22.99 min Scan# 1294

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

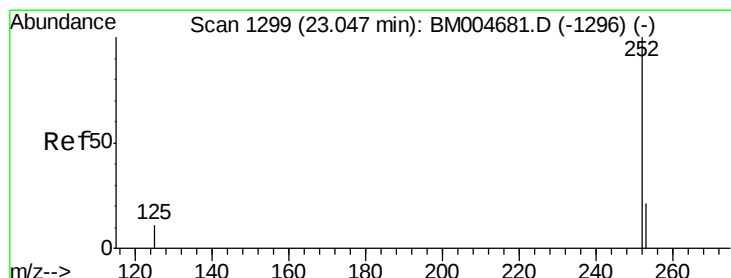
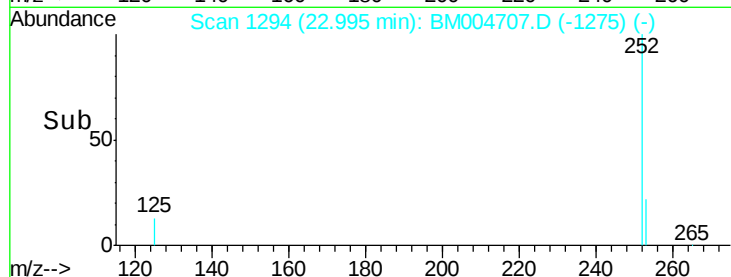
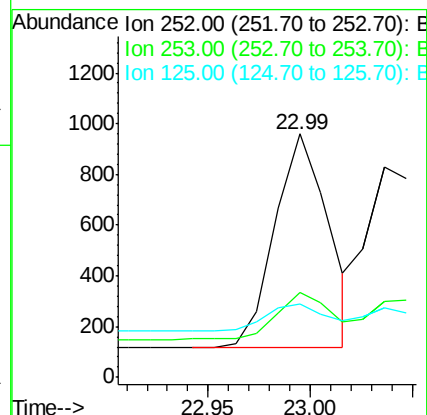
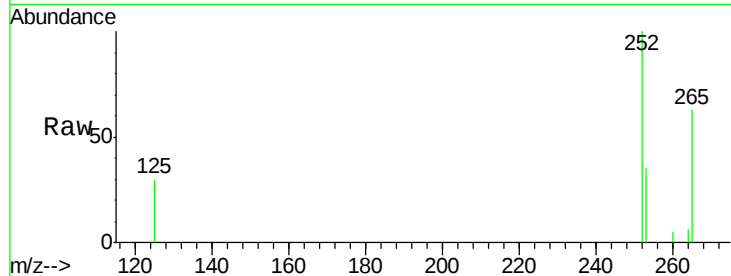
Tgt Ion:252 Resp: 1535

Ion Ratio Lower Upper

252 100

253 34.8 17.9 26.9#

125 30.2 11.4 17.0#



#30

Benzo(k)fluoranthene

Concen: 0.04 ng

RT: 23.04 min Scan# 1298

Delta R.T. -0.01 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

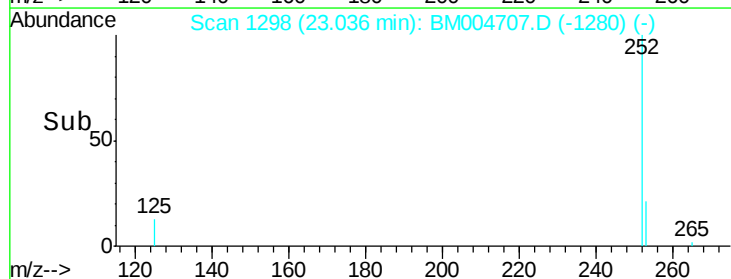
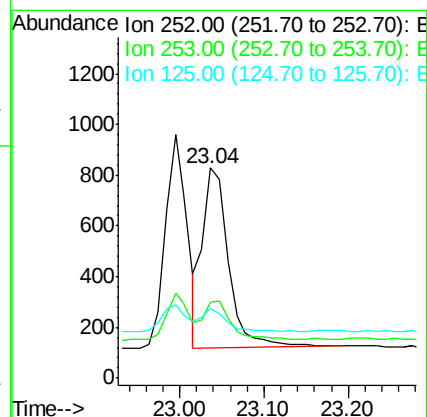
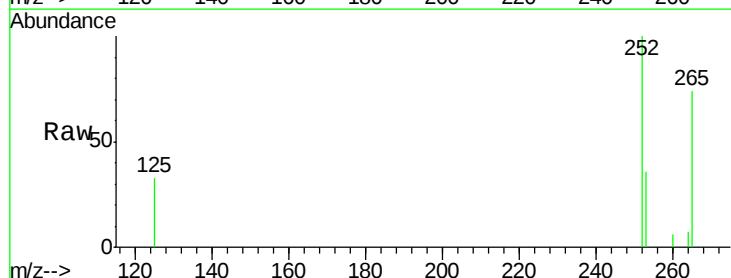
Tgt Ion:252 Resp: 1502

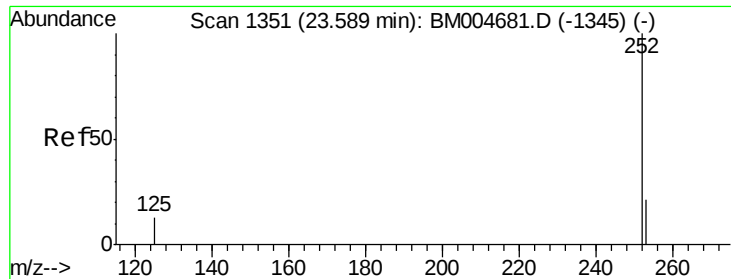
Ion Ratio Lower Upper

252 100

253 36.0 19.3 28.9#

125 33.1 10.6 15.8#





#31

Benzo(a)pyrene

Concen: 0.04 ng

RT: 23.59 min Scan# 1351

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W

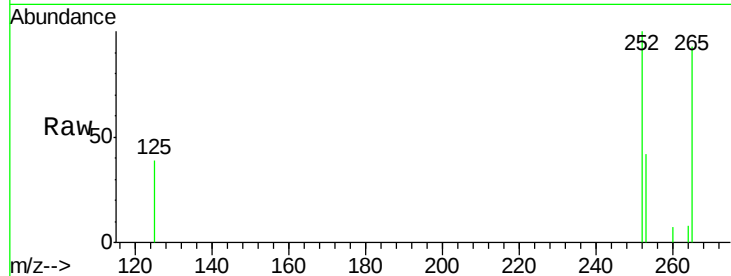
Tgt Ion: 252 Resp: 1233

Ion Ratio Lower Upper

252 100

253 41.8 18.6 28.0#

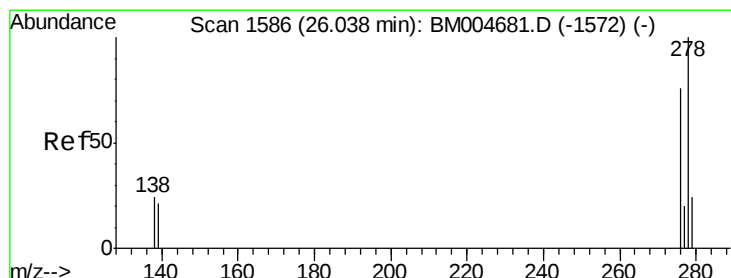
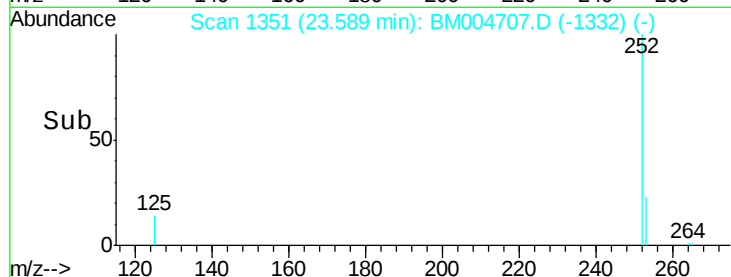
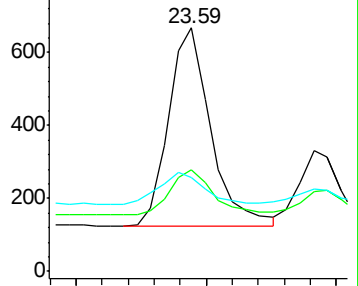
125 38.8 12.3 18.5#



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: 0.04 ng

RT: 26.04 min Scan# 1586

Delta R.T. 0.00 min

Lab File: BM004707.D

Acq: 20 Mar 2016 15:40

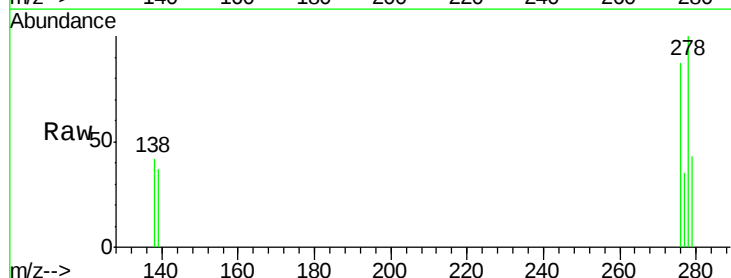
Tgt Ion: 278 Resp: 1071

Ion Ratio Lower Upper

278 100

139 36.6 17.6 26.4#

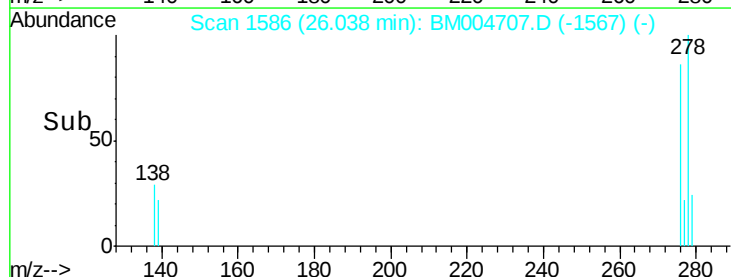
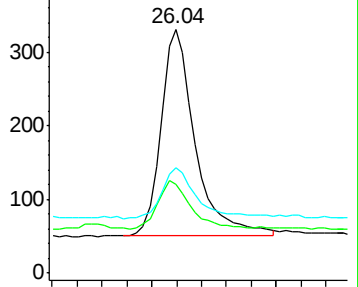
279 43.2 19.9 29.9#

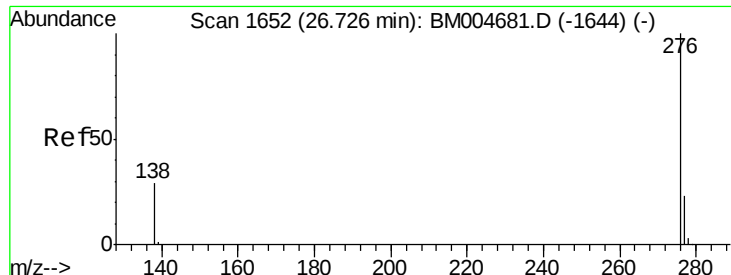


Abundance Ion 278.00 (277.70 to 278.70): E

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: 0.04 ng

RT: 26.73 min Scan# 1652

Delta R.T. 0.00 min

Lab File: BM004707.D

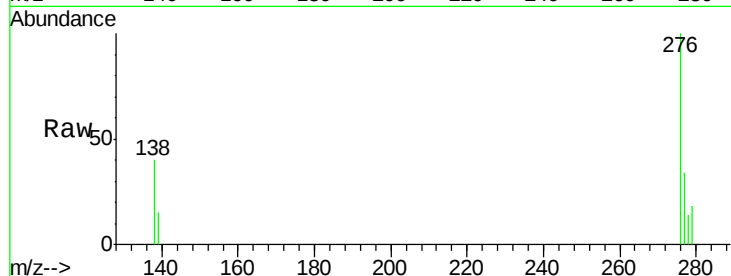
Acq: 20 Mar 2016 15:40

Instrument :

BNA_M

ClientSampleId :

MDL-07-W



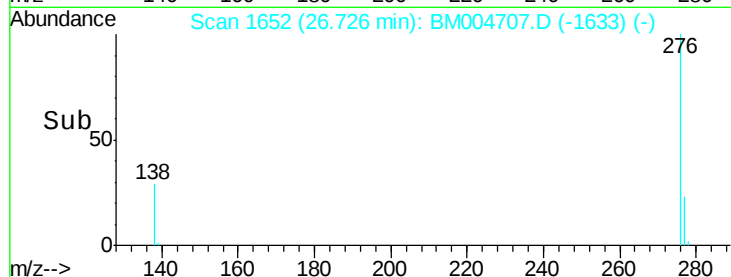
Tgt Ion: 276 Resp: 1325

Ion Ratio Lower Upper

276 100

277 33.6 19.1 28.7#

138 39.6 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

