

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061315\
 Data File : BM001691.D
 Acq On : 13 Jun 2015 04:11
 Operator : TP/IZ
 Sample : G2620-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 061115-P22-F-U-B

Quant Time: Jun 15 17:12:40 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 02:11:48 2015
 Response via : Initial Calibration

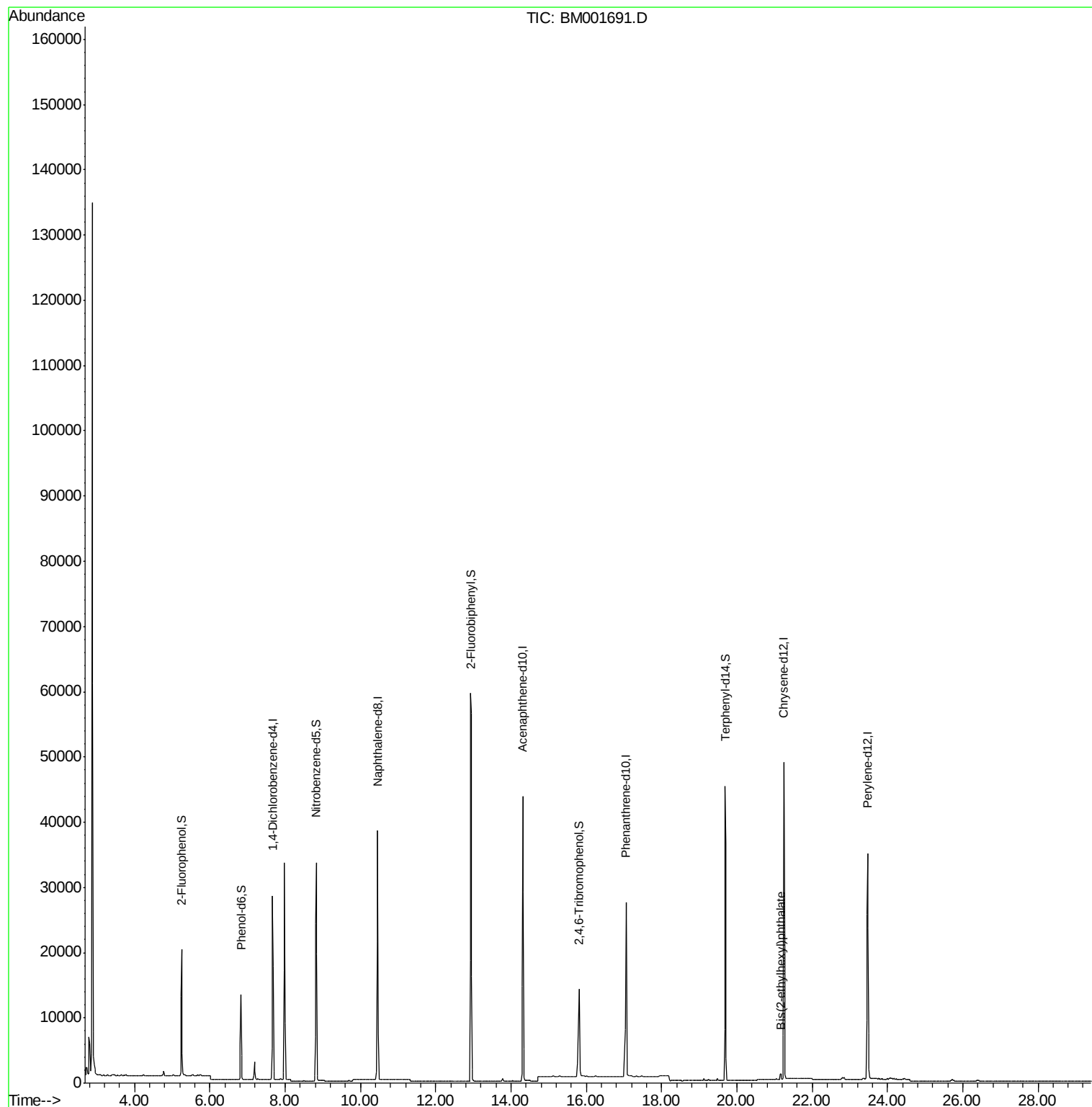
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	14680	5.00	ng	0.00
6) Naphthalene-d8	10.46	136	54077	5.00	ng	0.00
12) Acenaphthene-d10	14.32	164	26382	5.00	ng	0.00
18) Phenanthrene-d10	17.06	188	55272	5.00	ng	0.00
25) Chrysene-d12	21.25	240	46642	5.00	ng	0.00
32) Perylene-d12	23.48	264	43995	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.25	112	15799	4.46	ng	0.00
5) Phenol-d6	6.83	99	13066	2.93	ng	0.00
7) Nitrobenzene-d5	8.83	82	28207	6.62	ng	0.00
13) 2,4,6-Tribromophenol	15.81	330	12464	20.21	ng	0.00
14) 2-Fluorobiphenyl	12.94	172	61307	6.55	ng	0.00
27) Terphenyl-d14	19.69	244	50833	7.29	ng	0.00
Target Compounds						
30) Bis(2-ethylhexyl)phthalate	21.16	149	1357	0.39	ng	Qvalue 95

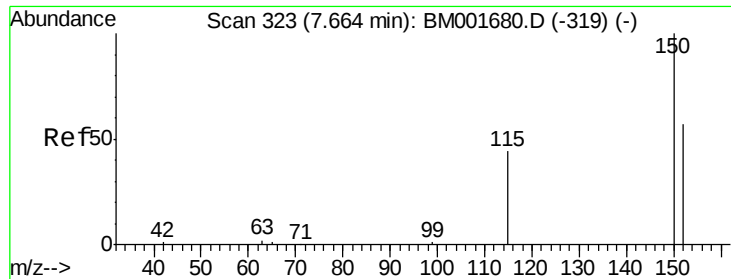
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061315\
Data File : BM001691.D
Acq On : 13 Jun 2015 04:11
Operator : TP/IZ
Sample : G2620-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
061115-P22-F-U-B

Quant Time: Jun 15 17:12:40 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:11:48 2015
Response via : Initial Calibration



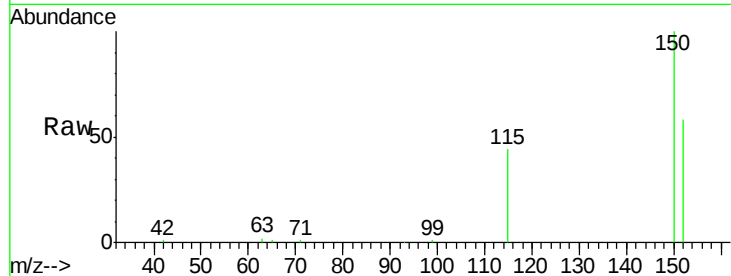


#1

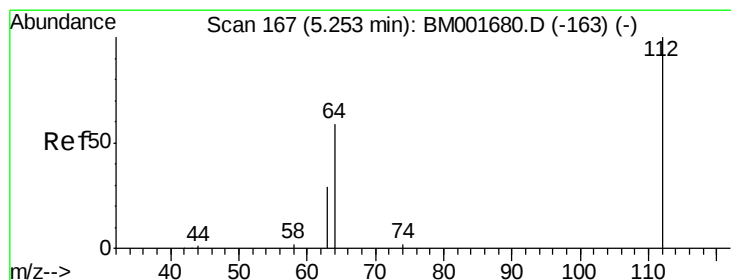
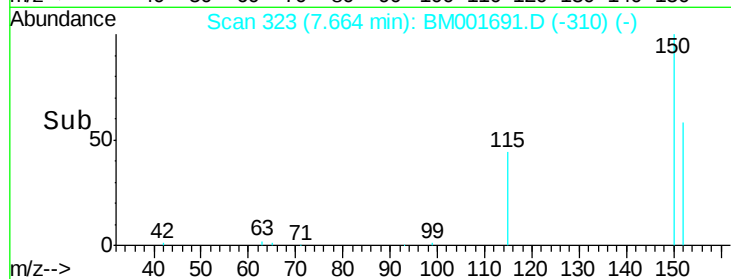
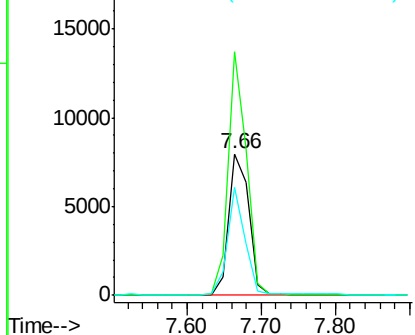
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.66 min Scan# 323
Delta R.T. 0.00 min
Lab File: BM001691.D
Acq: 13 Jun 2015 04:11

Instrument :
BNA_M
ClientSampleId :
061115-P22-F-U-B

Tgt Ion:152 Resp: 14680
Ion Ratio Lower Upper
152 100
150 172.3 139.6 209.4
115 76.1 62.5 93.7



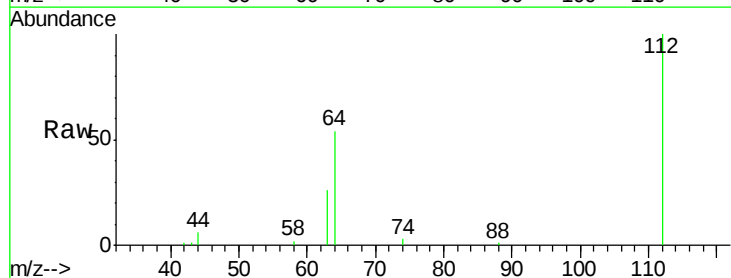
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



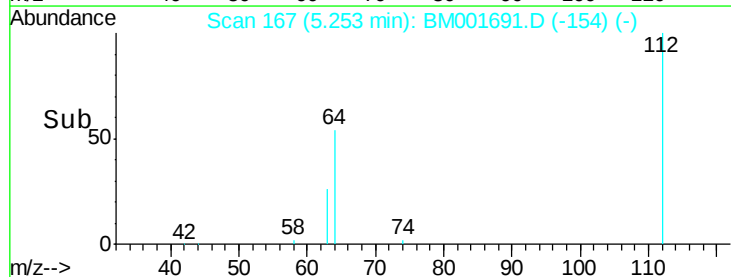
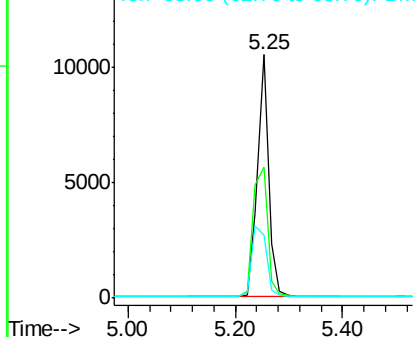
#4

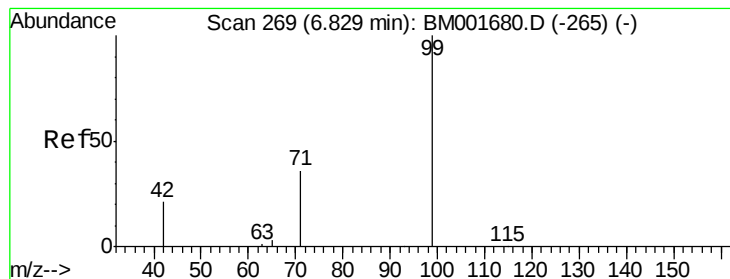
2-Fluorophenol
Concen: 4.46 ng
RT: 5.25 min Scan# 167
Delta R.T. 0.00 min
Lab File: BM001691.D
Acq: 13 Jun 2015 04:11

Tgt Ion:112 Resp: 15799
Ion Ratio Lower Upper
112 100
64 68.4 54.9 82.3
63 37.7 30.5 45.7



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 63.00 (62.70 to 63.70): BM0





#5

Phenol-d6

Concen: 2.93 ng

RT: 6.83 min Scan# 269

Delta R.T. 0.00 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

Instrument :

BNA_M

ClientSampleId :

061115-P22-F-U-B

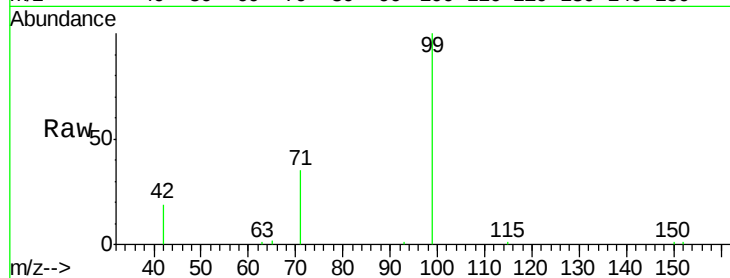
Tgt Ion: 99 Resp: 13066

Ion Ratio Lower Upper

99 100

42 25.1 21.0 31.6

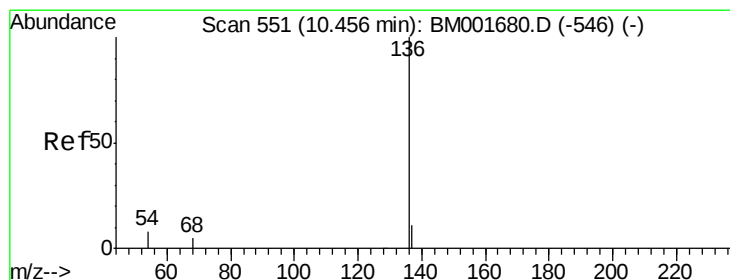
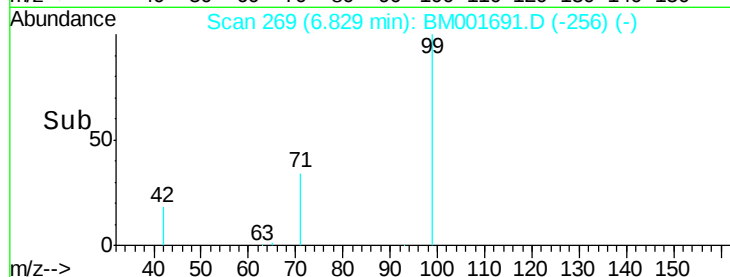
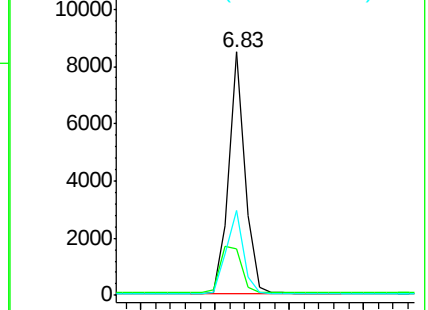
71 36.1 28.7 43.1



Abundance Ion 99.00 (98.70 to 99.70): BM001680.D (-265) (-)

Ion 42.00 (41.70 to 42.70): BM001680.D (-265) (-)

Ion 71.00 (70.70 to 71.70): BM001680.D (-265) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.46 min Scan# 551

Delta R.T. 0.00 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

Tgt Ion: 136 Resp: 54077

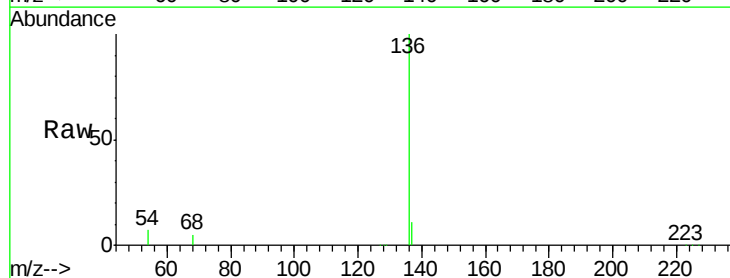
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 7.2 6.2 9.4

68 4.8 3.9 5.9

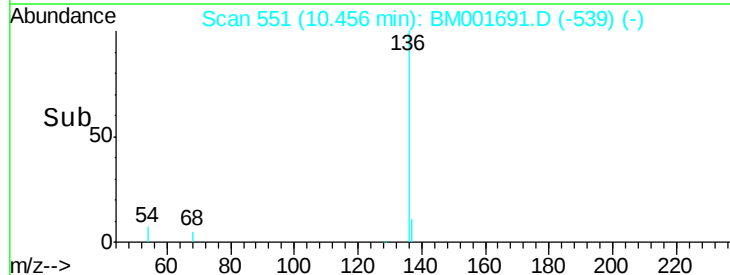
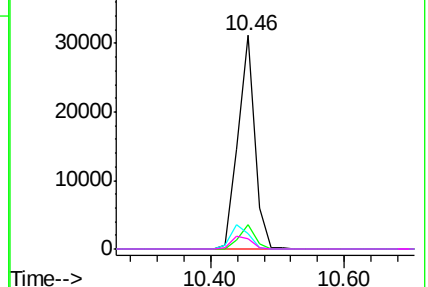


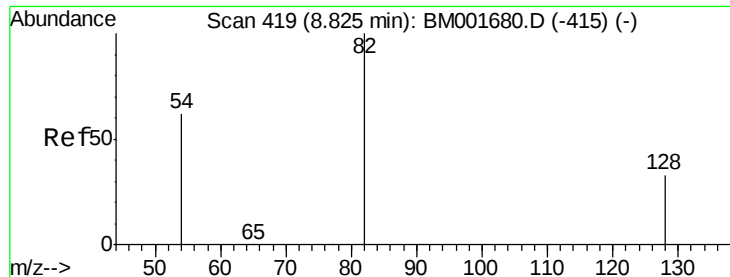
Abundance Ion 136.00 (135.70 to 136.70): BM001680.D (-546) (-)

Ion 137.00 (136.70 to 137.70): BM001680.D (-546) (-)

Ion 54.00 (53.70 to 54.70): BM001680.D (-546) (-)

Ion 68.00 (67.70 to 68.70): BM001680.D (-546) (-)





#7

Nitrobenzene-d5

Concen: 6.62 ng

RT: 8.83 min Scan# 419

Delta R.T. 0.00 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

Instrument :

BNA_M

ClientSampleId :

061115-P22-F-U-B

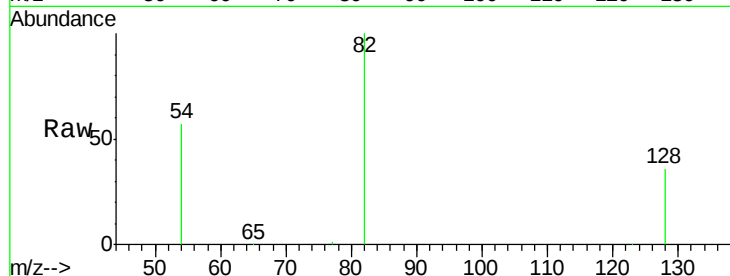
Tgt Ion: 82 Resp: 28207

Ion Ratio Lower Upper

82 100

128 35.8 27.6 41.4

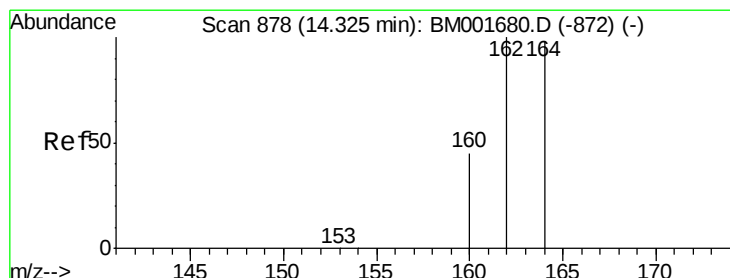
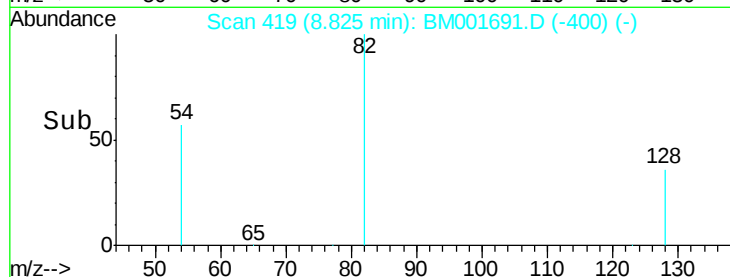
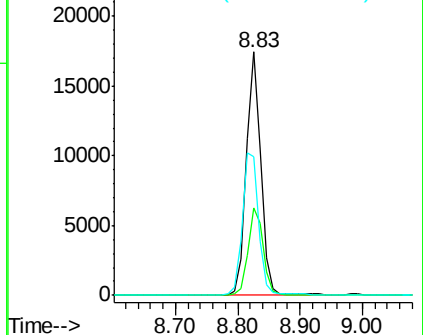
54 56.7 50.1 75.1



Abundance Ion 82.00 (81.70 to 82.70): BM001680.D (-415) (-)

Ion 128.00 (127.70 to 128.70): BM001680.D (-415) (-)

Ion 54.00 (53.70 to 54.70): BM001680.D (-415) (-)



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.32 min Scan# 877

Delta R.T. -0.01 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

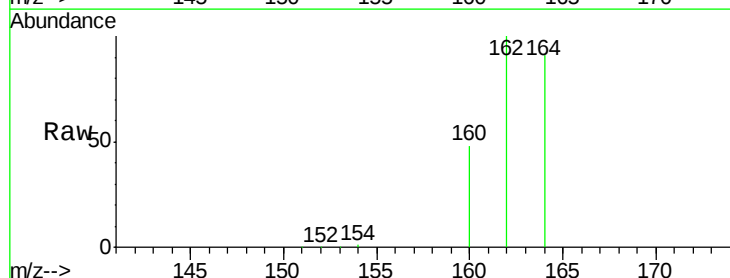
Tgt Ion: 164 Resp: 26382

Ion Ratio Lower Upper

164 100

162 109.4 82.0 123.0

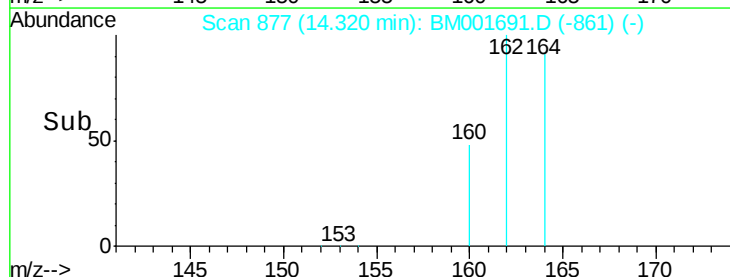
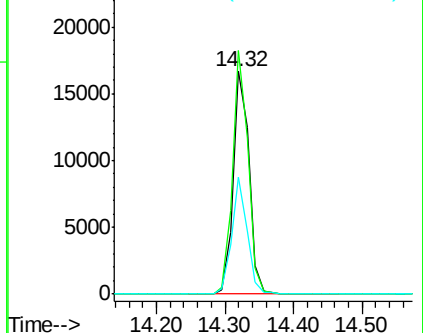
160 52.3 36.6 55.0

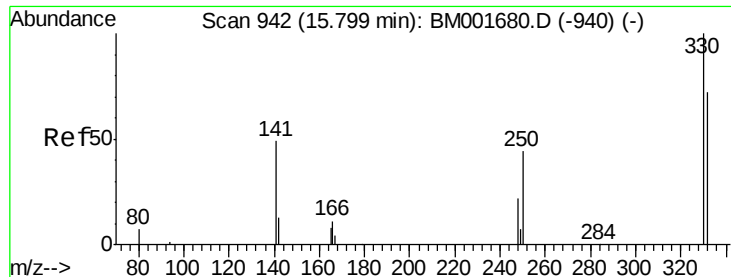


Abundance Ion 164.00 (163.70 to 164.70): BM001680.D (-872) (-)

Ion 162.00 (161.70 to 162.70): BM001680.D (-872) (-)

Ion 160.00 (159.70 to 160.70): BM001680.D (-872) (-)

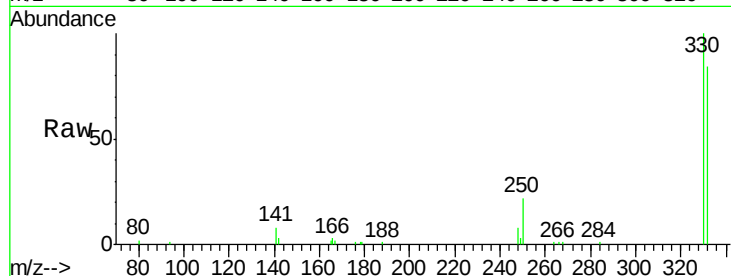




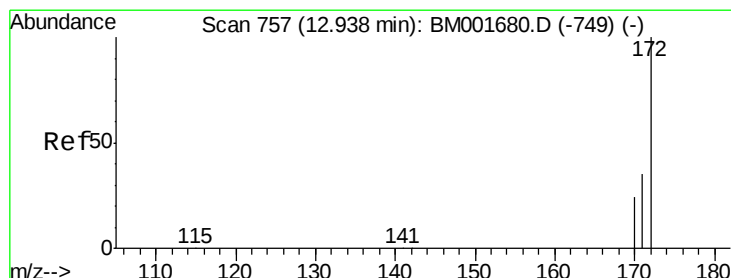
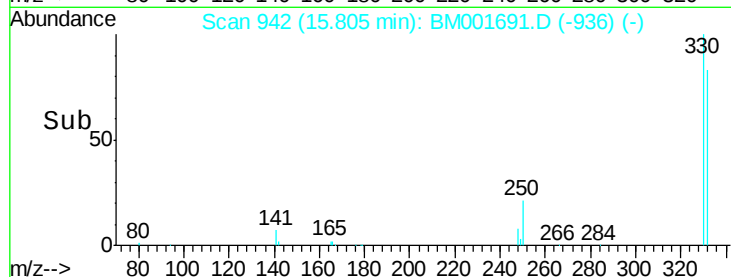
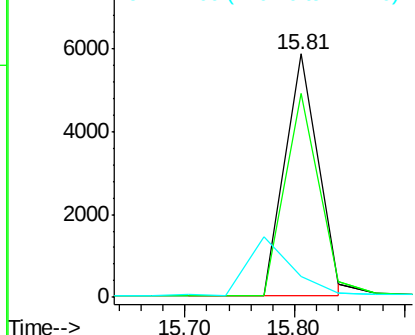
#13
 2,4,6-Tribromophenol
 Concen: 20.21 ng
 RT: 15.81 min Scan# 942
 Delta R.T. 0.01 min
 Lab File: BM001691.D
 Acq: 13 Jun 2015 04:11

Instrument :
 BNA_M
 ClientSampleId :
 061115-P22-F-U-B

Tgt Ion: 330 Resp: 12464
 Ion Ratio Lower Upper
 330 100
 332 85.1 68.6 103.0
 141 0.0 39.0 58.4#

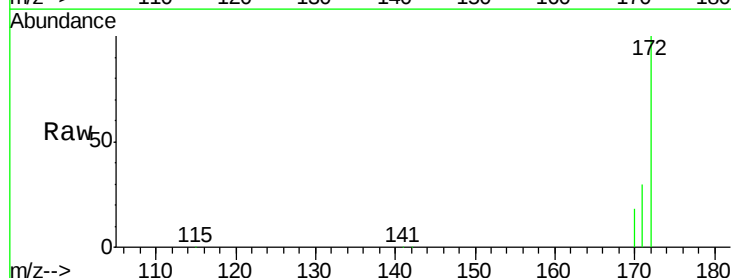


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

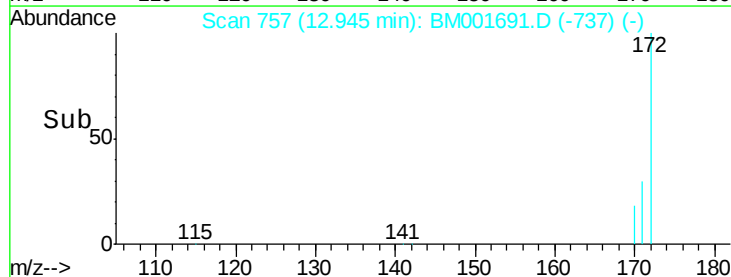
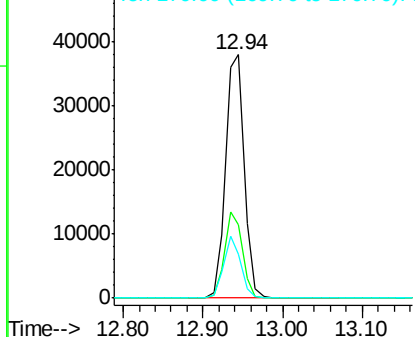


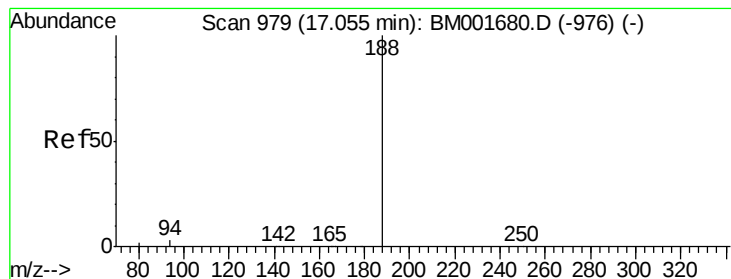
#14
 2-Fluorobiphenyl
 Concen: 6.55 ng
 RT: 12.94 min Scan# 757
 Delta R.T. 0.01 min
 Lab File: BM001691.D
 Acq: 13 Jun 2015 04:11

Tgt Ion: 172 Resp: 61307
 Ion Ratio Lower Upper
 172 100
 171 30.4 28.4 42.6
 170 17.8 19.5 29.3#



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





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.06 min Scan# 979

Delta R.T. 0.01 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

Instrument :

BNA_M

ClientSampleId :

061115-P22-F-U-B

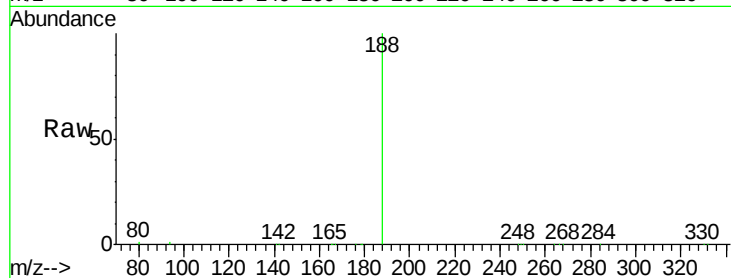
Tgt Ion:188 Resp: 55272

Ion Ratio Lower Upper

188 100

94 1.1 2.2 3.2#

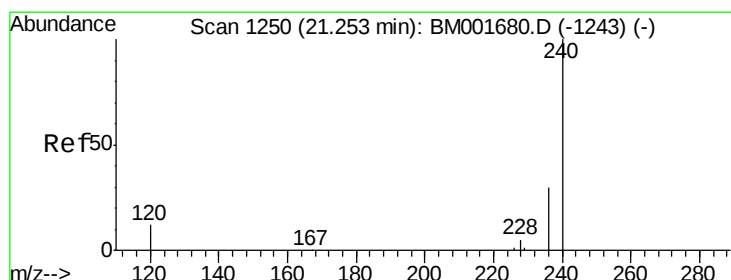
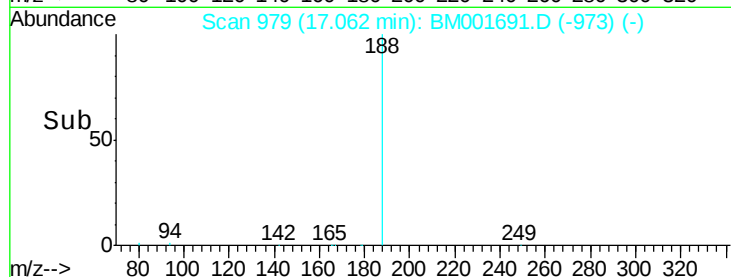
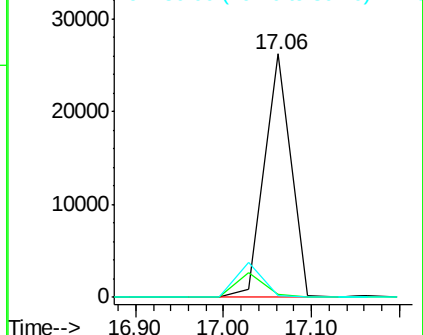
80 0.9 1.8 2.8#



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



#25

Chrysene-d12

Concen: 5.00 ng

RT: 21.25 min Scan# 1251

Delta R.T. -0.00 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

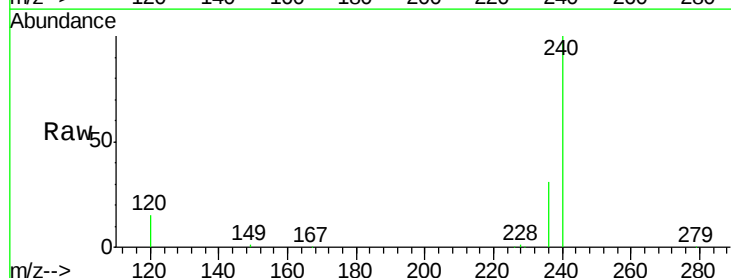
Tgt Ion:240 Resp: 46642

Ion Ratio Lower Upper

240 100

120 14.7 9.9 14.9

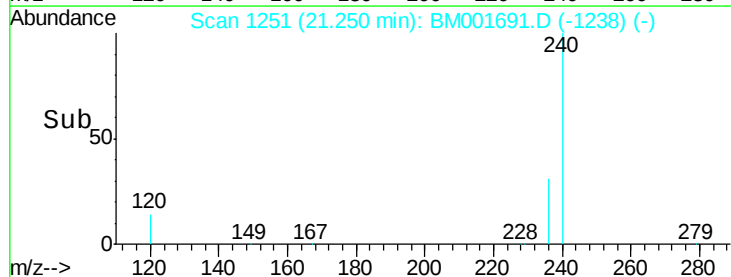
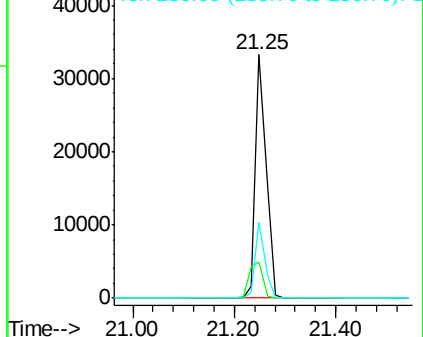
236 31.0 23.9 35.9

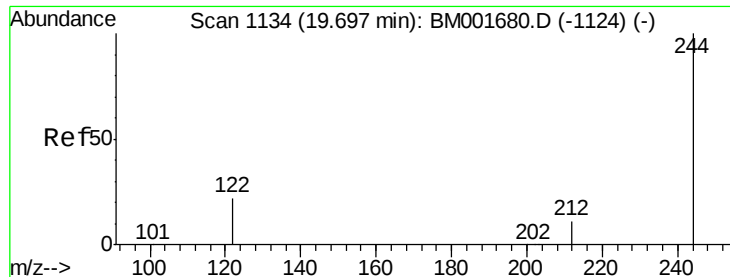


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#27

Terphenyl-d14

Concen: 7.29 ng

RT: 19.69 min Scan# 1135

Delta R.T. -0.00 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

Instrument :

BNA_M

ClientSampleId :

061115-P22-F-U-B

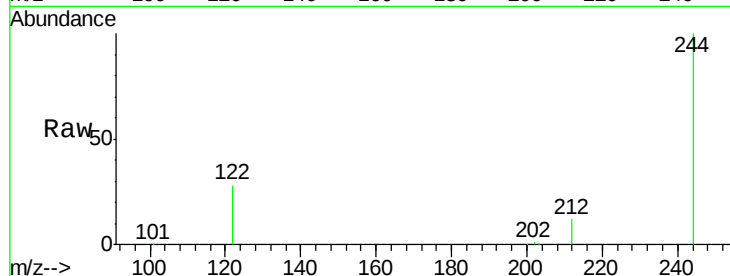
Tgt Ion:244 Resp: 50833

Ion Ratio Lower Upper

244 100

212 11.6 9.6 14.4

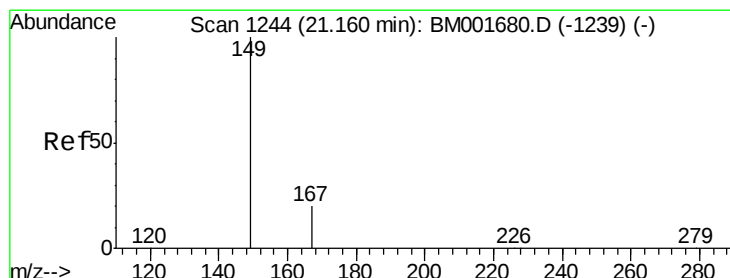
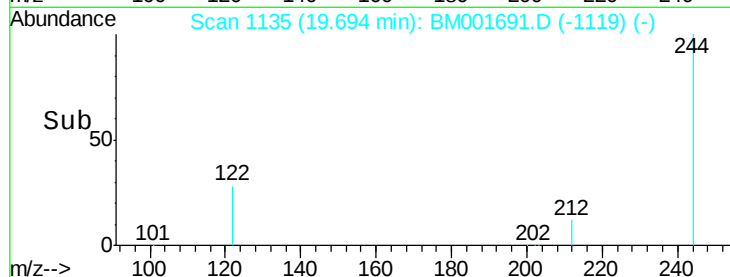
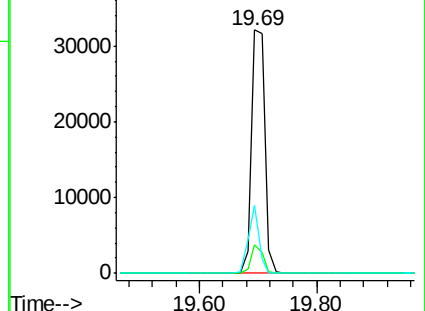
122 28.2 18.4 27.6#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Bis(2-ethylhexyl)phthalate

Concen: 0.39 ng

RT: 21.16 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

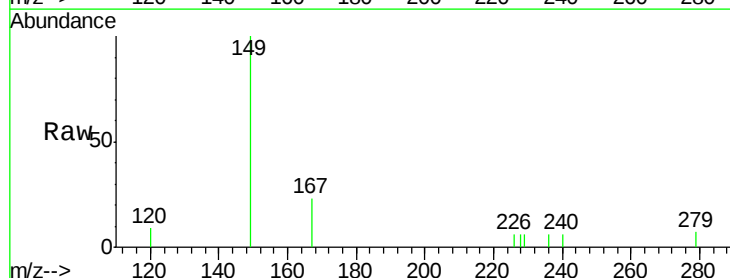
Tgt Ion:149 Resp: 1357

Ion Ratio Lower Upper

149 100

167 22.9 20.4 30.6

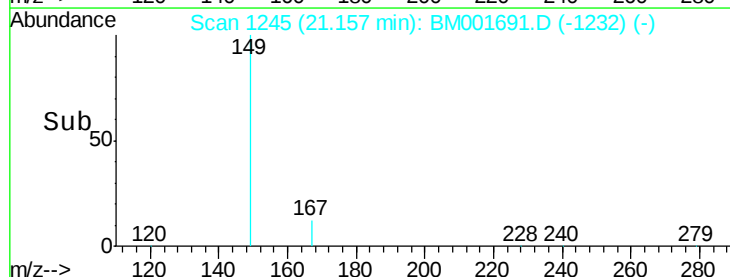
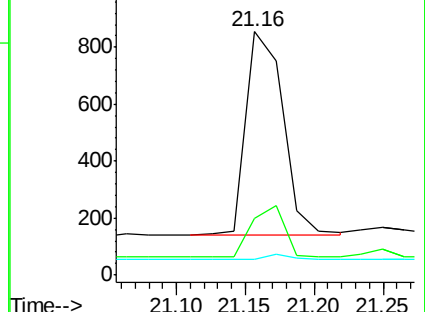
279 2.5 1.7 2.5

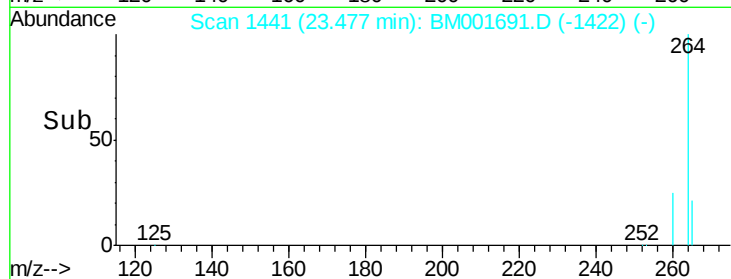
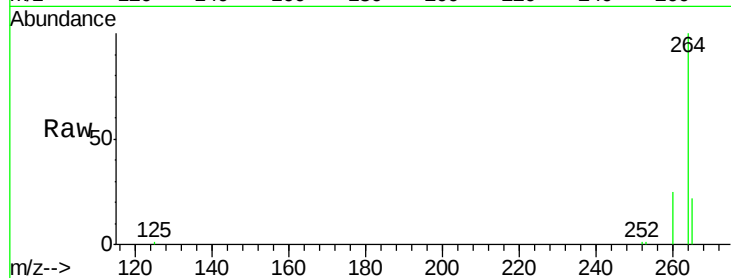
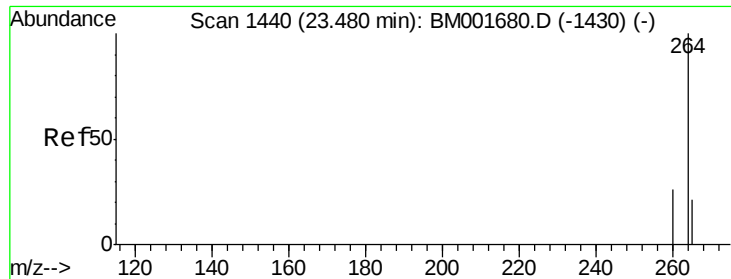


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#32

Perylene-d12

Concen: 5.00 ng

RT: 23.48 min Scan# 1441

Delta R.T. -0.00 min

Lab File: BM001691.D

Acq: 13 Jun 2015 04:11

Instrument :

BNA_M

ClientSampleId :

061115-P22-F-U-B

Tgt Ion: 264 Resp: 43995

Ion Ratio Lower Upper

264 100

260 25.2 20.8 31.2

265 21.8 17.3 25.9

