

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
 Data File : BG016438.D
 Acq On : 16 Apr 2015 1:59
 Operator : TP/IZ
 Sample : G1829-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TE-PMW-11M

Quant Time: Apr 16 04:21:39 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 14:00:56 2015
 Response via : Initial Calibration

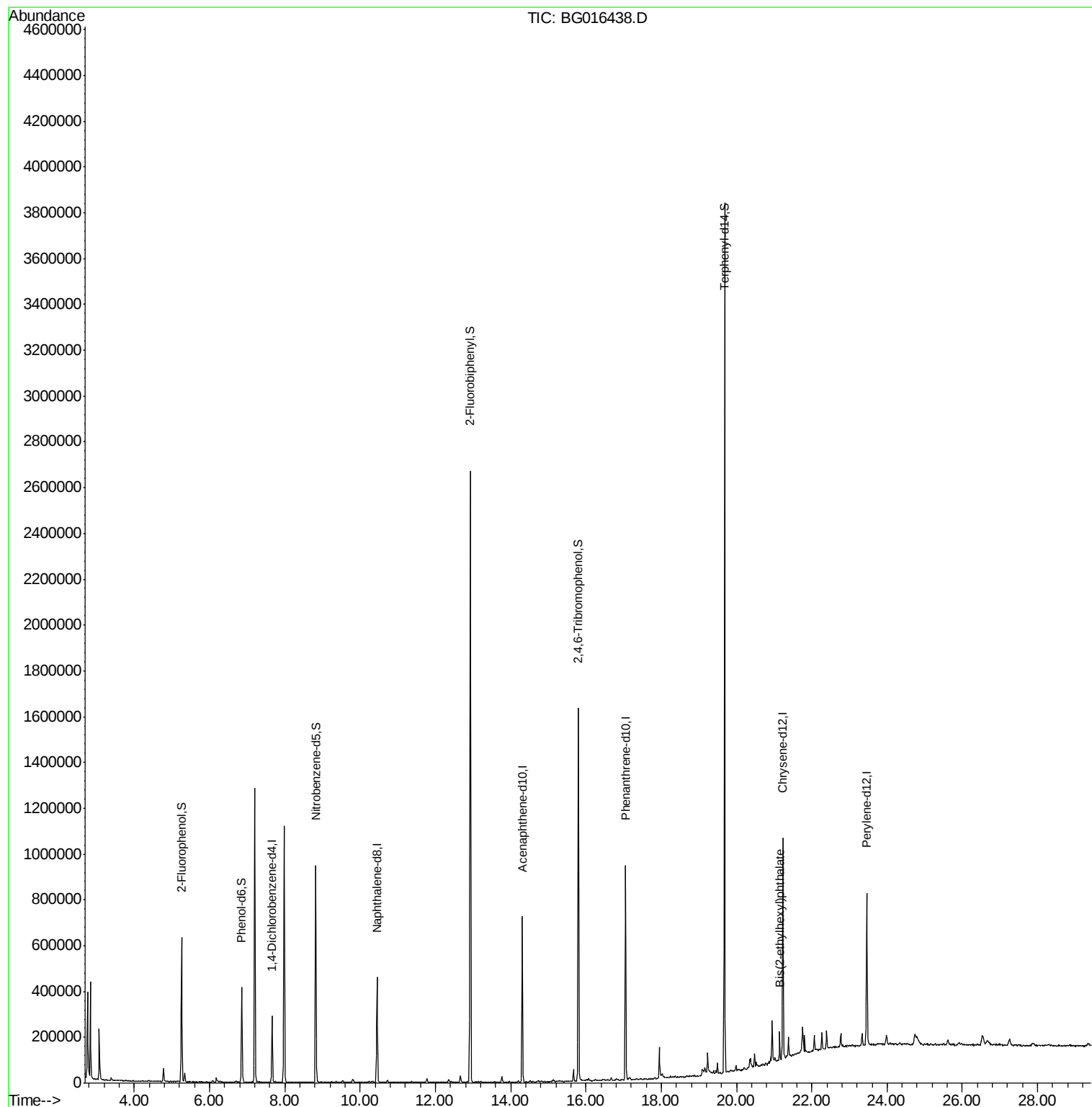
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	79850	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	384504	20.00	ng	-0.01
38) Acenaphthene-d10	14.31	164	245991	20.00	ng	-0.01
63) Phenanthrene-d10	17.05	188	492266	20.00	ng	-0.01
75) Chrysene-d12	21.23	240	398099	20.00	ng	-0.01
86) Perylene-d12	23.46	264	372666	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	298675	59.03	ng	0.00
7) Phenol-d6	6.86	99	270224	35.58	ng	0.00
23) Nitrobenzene-d5	8.82	82	556673	83.87	ng	-0.01
41) 2,4,6-Tribromophenol	15.80	330	239733	144.10	ng	0.00
44) 2-Fluorobiphenyl	12.93	172	1303068	90.19	ng	0.00
78) Terphenyl-d14	19.68	244	1380875	81.18	ng	0.00
Target Compounds						
83) Bis(2-ethylhexyl)phthalate	21.15	149	42077	2.28	ng	Qvalue 97

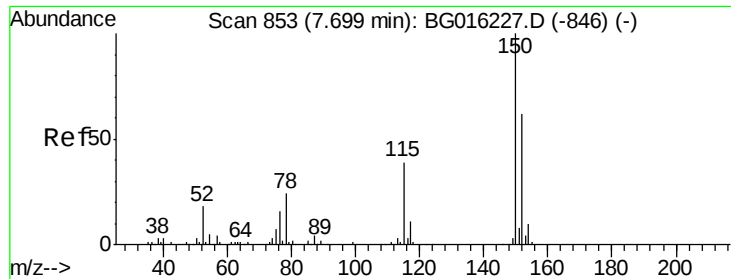
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016438.D
Acq On : 16 Apr 2015 1:59
Operator : TP/IZ
Sample : G1829-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-PMW-11M

Quant Time: Apr 16 04:21:39 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration



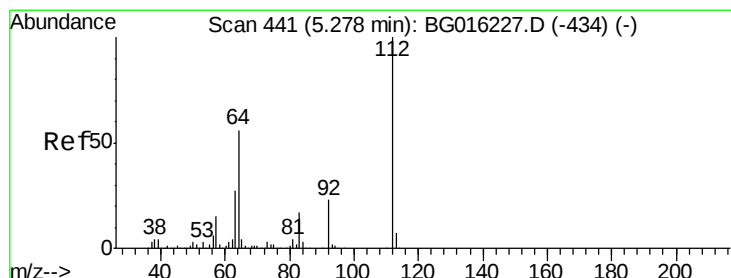
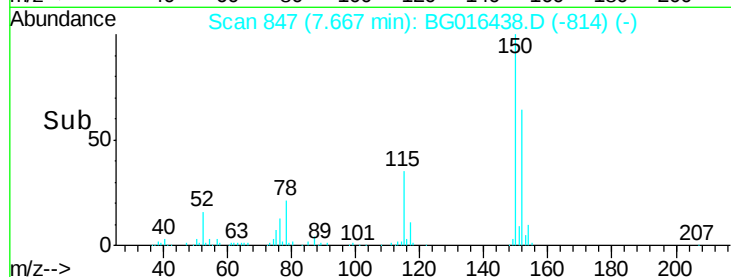
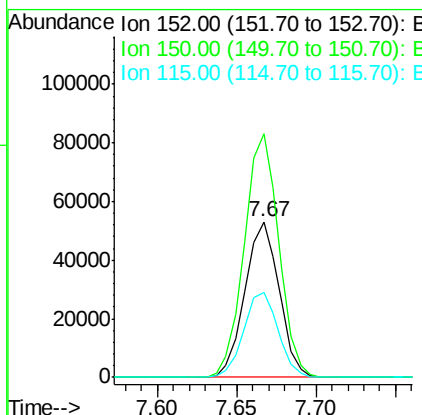
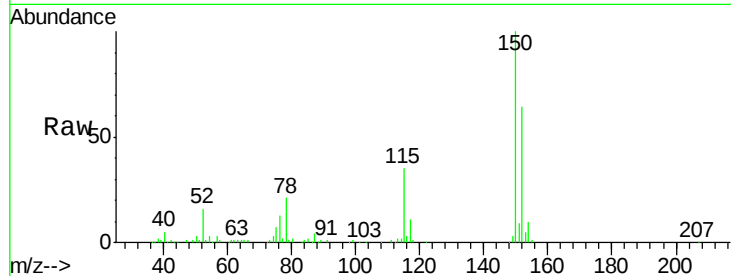


#1

1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.67 min Scan# 847
 Delta R.T. -0.01 min
 Lab File: BG016438.D
 Acq: 16 Apr 2015 1:59

Instrument :
 BNA_G
 ClientSampleId :
 TE-PMW-11M

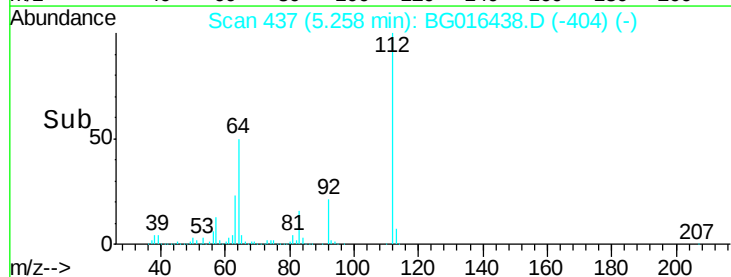
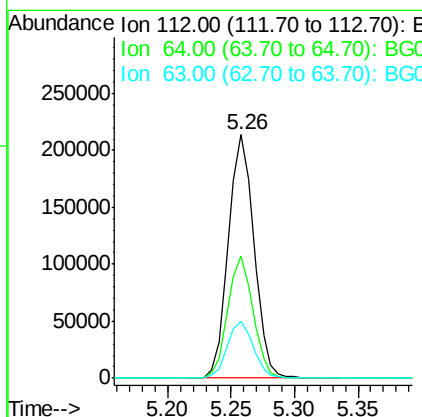
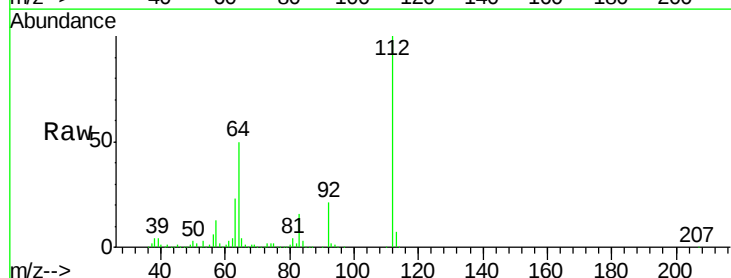
Tgt Ion:152 Resp: 79850
 Ion Ratio Lower Upper
 152 100
 150 156.7 130.1 195.1
 115 54.5 50.5 75.7

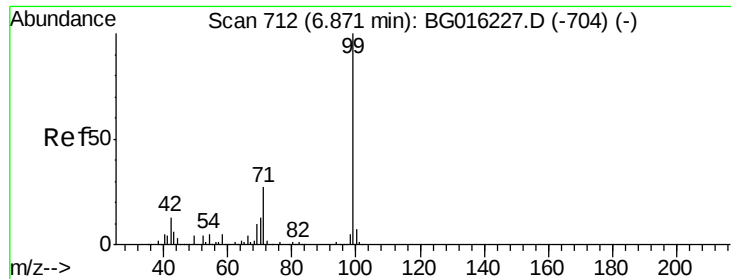


#5

2-Fluorophenol
 Concen: 59.03 ng
 RT: 5.26 min Scan# 437
 Delta R.T. -0.01 min
 Lab File: BG016438.D
 Acq: 16 Apr 2015 1:59

Tgt Ion:112 Resp: 298675
 Ion Ratio Lower Upper
 112 100
 64 49.9 44.5 66.7
 63 23.2 21.4 32.0





#7

Phenol-d6

Concen: 35.58 ng

RT: 6.86 min Scan# 709

Delta R.T. -0.01 min

Lab File: BG016438.D

Acq: 16 Apr 2015 1:59

Instrument :

BNA_G

ClientSampleId :

TE-PMW-11M

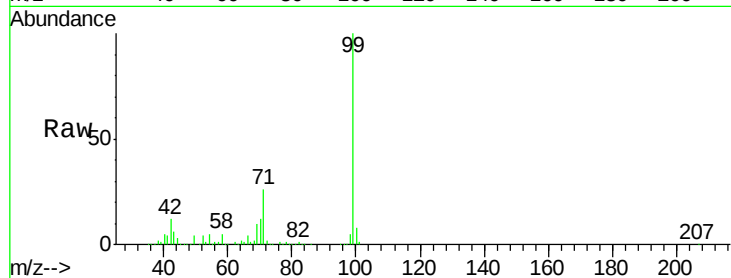
Tgt Ion: 99 Resp: 270224

Ion Ratio Lower Upper

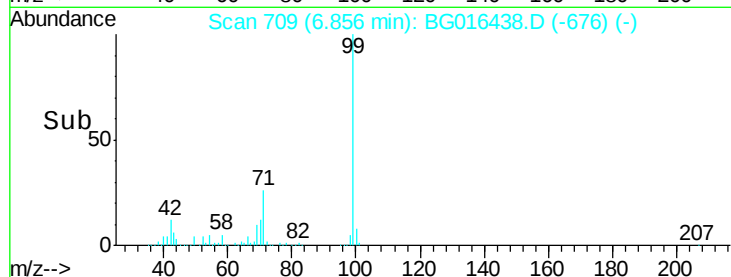
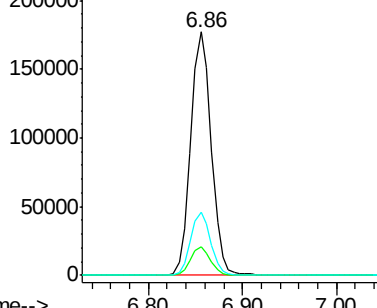
99 100

42 12.0 10.0 15.0

71 25.9 21.5 32.3



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.45 min Scan# 1321

Delta R.T. -0.01 min

Lab File: BG016438.D

Acq: 16 Apr 2015 1:59

Tgt Ion: 136 Resp: 384504

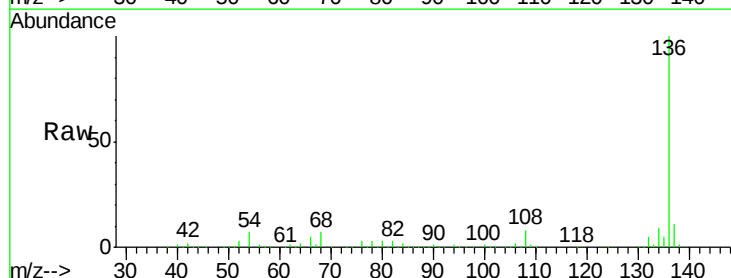
Ion Ratio Lower Upper

136 100

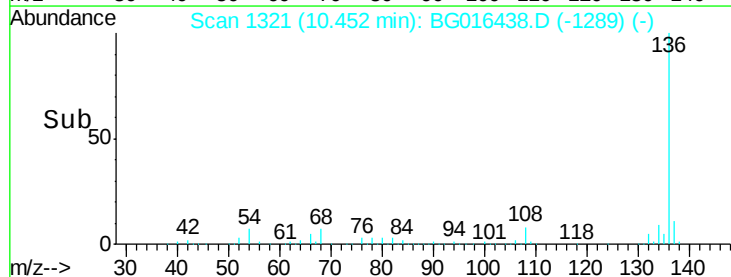
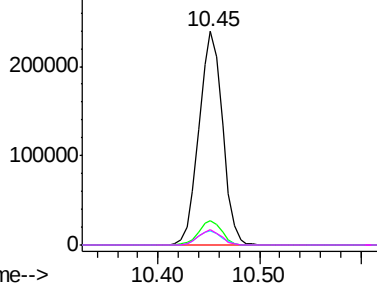
137 11.3 8.7 13.1

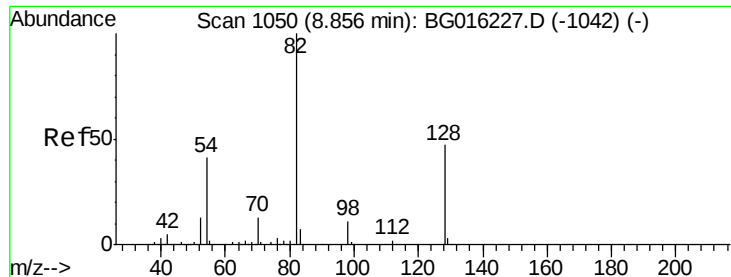
54 6.7 6.3 9.5

68 7.4 6.5 9.7



Abundance Ion 136.00 (135.70 to 136.70): BGC
Ion 137.00 (136.70 to 137.70): BGC
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

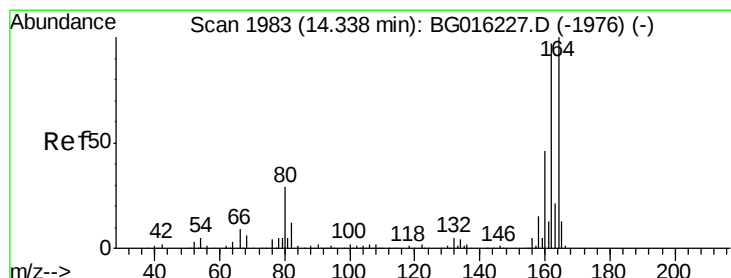
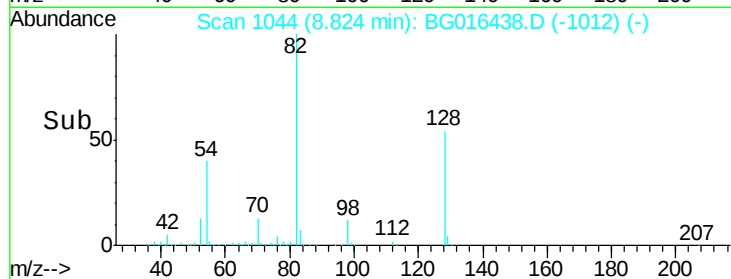
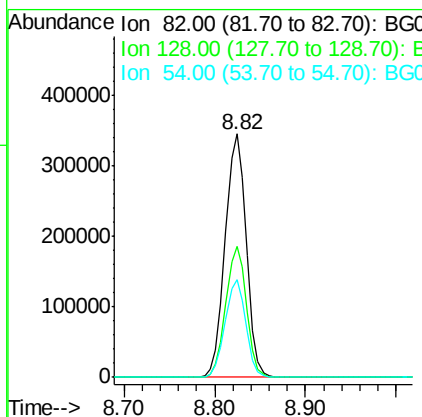
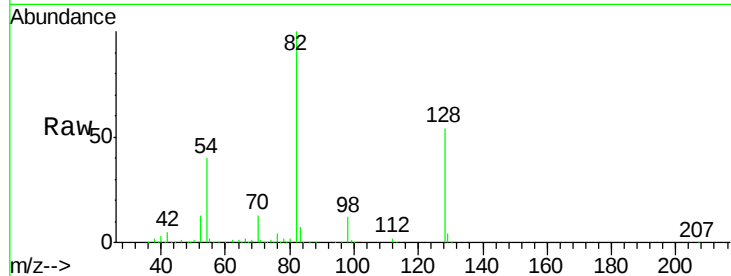




#23
 Nitrobenzene-d5
 Concen: 83.87 ng
 RT: 8.82 min Scan# 1044
 Delta R.T. -0.01 min
 Lab File: BG016438.D
 Acq: 16 Apr 2015 1:59

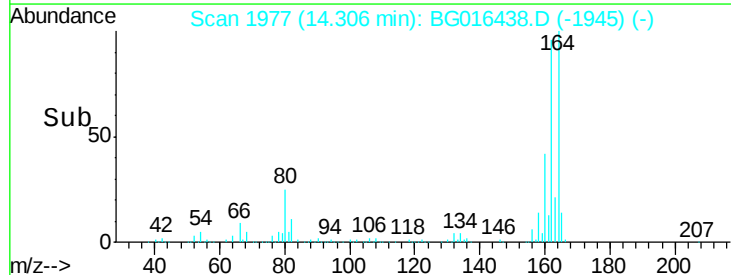
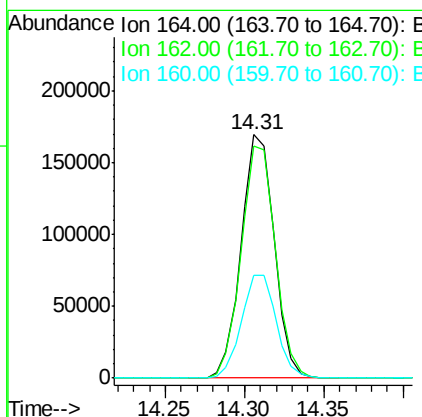
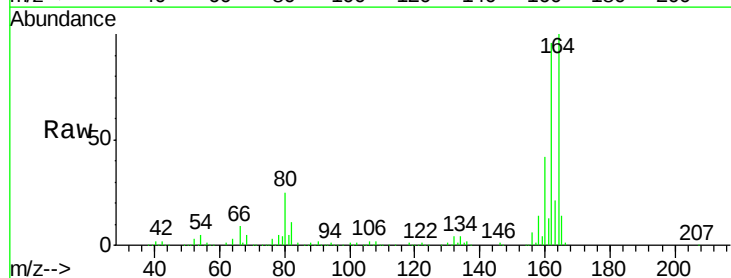
Instrument :
 BNA_G
 ClientSampleId :
 TE-PMW-11M

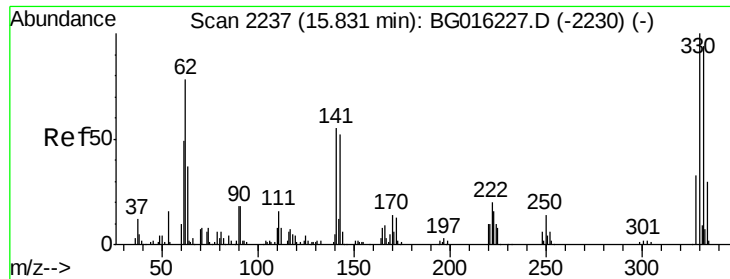
Tgt Ion: 82 Resp: 556673
 Ion Ratio Lower Upper
 82 100
 128 54.0 37.8 56.8
 54 40.3 32.6 49.0



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.31 min Scan# 1977
 Delta R.T. -0.01 min
 Lab File: BG016438.D
 Acq: 16 Apr 2015 1:59

Tgt Ion: 164 Resp: 245991
 Ion Ratio Lower Upper
 164 100
 162 95.6 77.3 115.9
 160 42.4 36.7 55.1

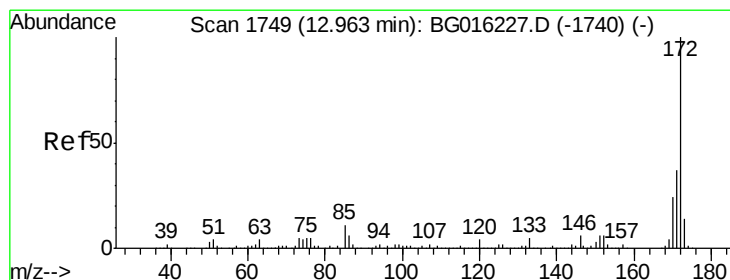
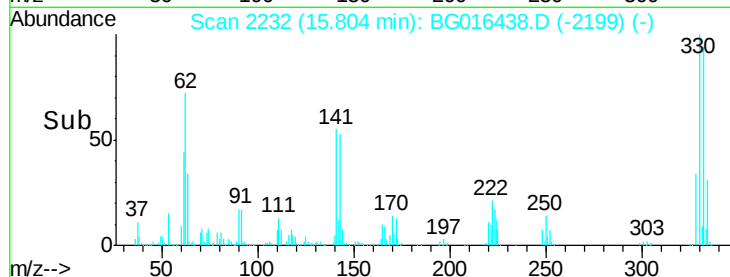
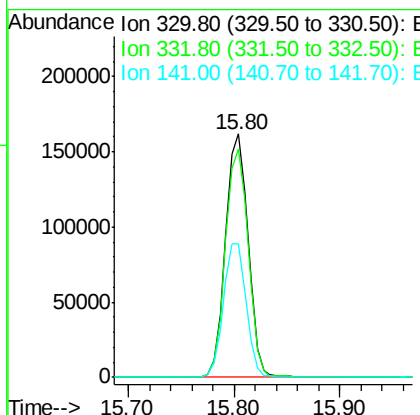
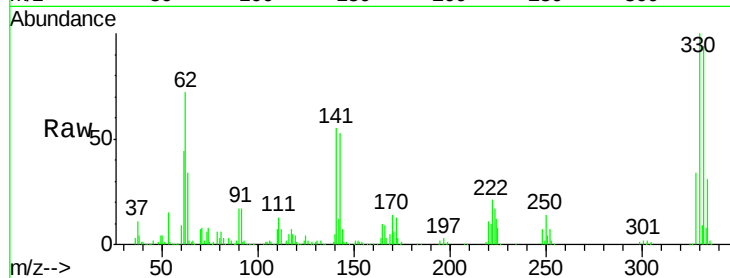




#41
 2,4,6-Tribromophenol
 Concen: 144.10 ng
 RT: 15.80 min Scan# 2232
 Delta R.T. -0.01 min
 Lab File: BG016438.D
 Acq: 16 Apr 2015 1:59

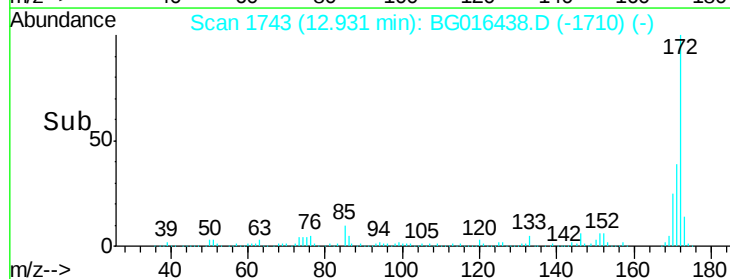
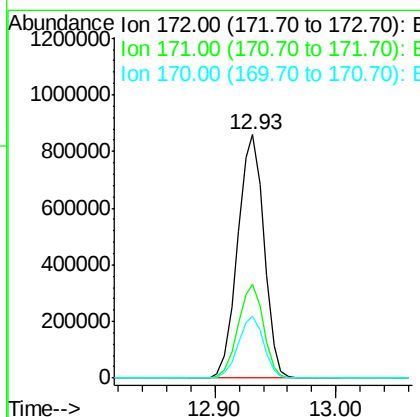
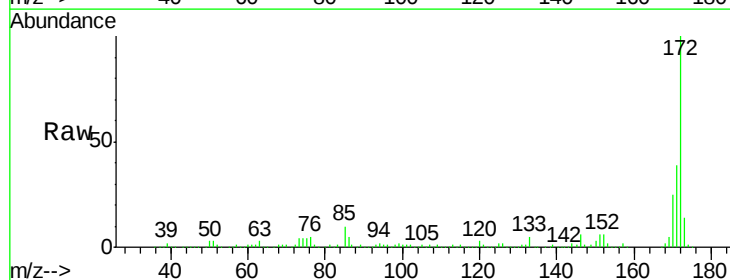
Instrument :
 BNA_G
 ClientSampleId :
 TE-PMW-11M

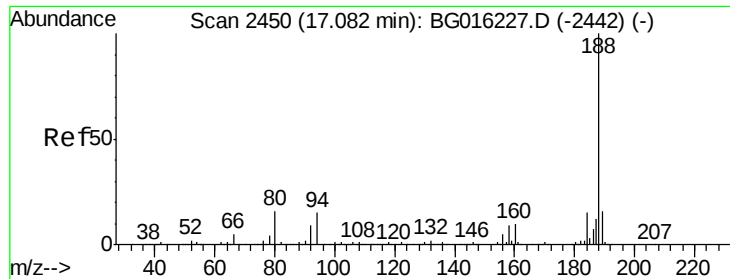
Tgt Ion: 330 Resp: 239733
 Ion Ratio Lower Upper
 330 100
 332 95.4 75.8 113.6
 141 55.4 46.6 69.8



#44
 2-Fluorobiphenyl
 Concen: 90.19 ng
 RT: 12.93 min Scan# 1743
 Delta R.T. -0.01 min
 Lab File: BG016438.D
 Acq: 16 Apr 2015 1:59

Tgt Ion: 172 Resp: 1303068
 Ion Ratio Lower Upper
 172 100
 171 38.7 29.6 44.4
 170 25.5 19.4 29.2

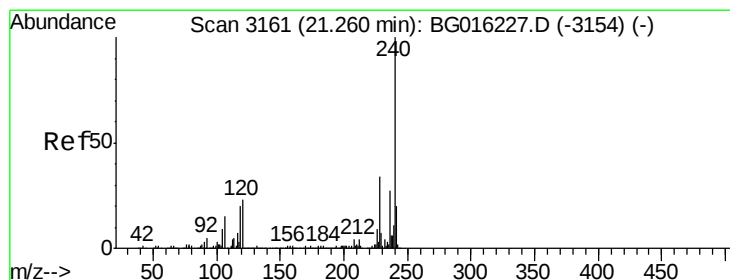
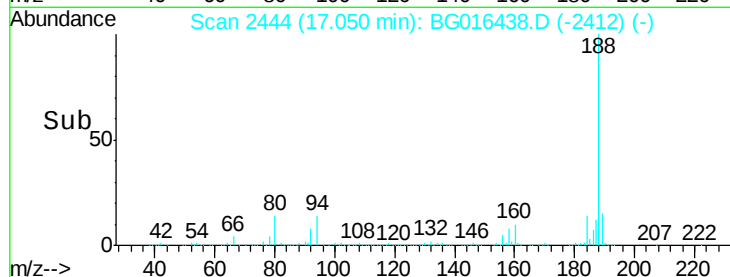
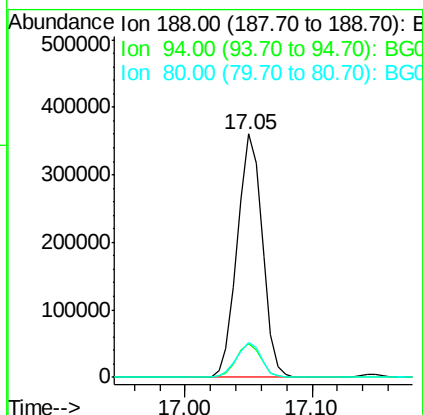
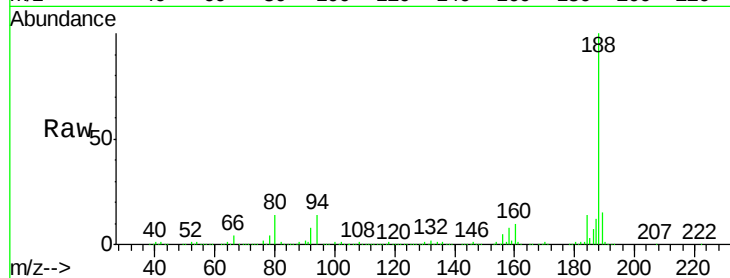




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.05 min Scan# 2444
Delta R.T. -0.01 min
Lab File: BG016438.D
Acq: 16 Apr 2015 1:59

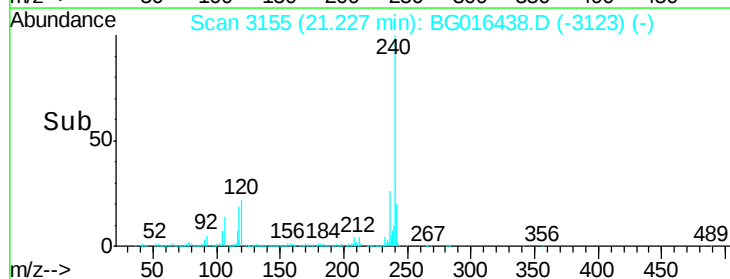
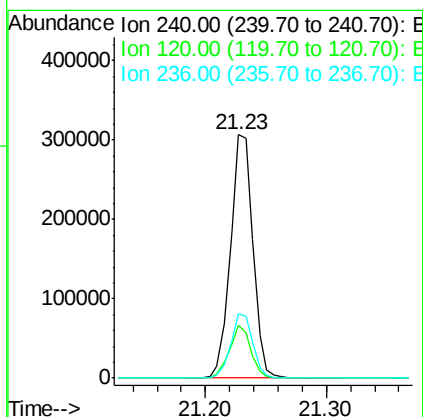
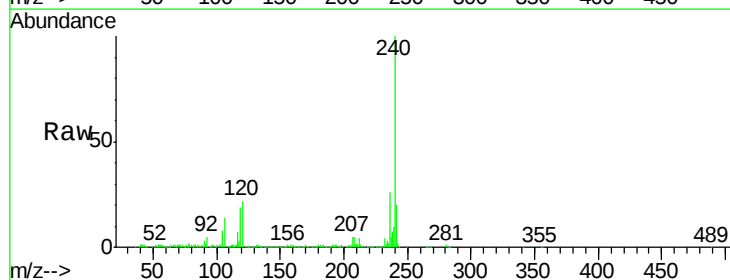
Instrument :
BNA_G
ClientSampleId :
TE-PMW-11M

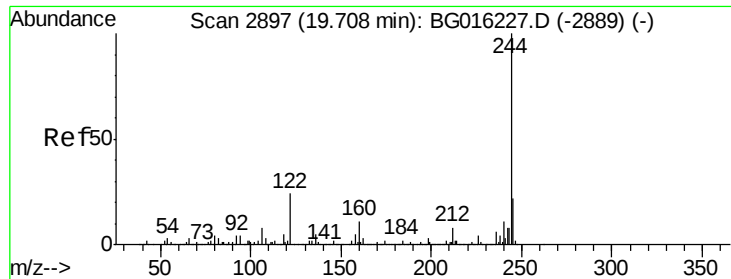
Tgt Ion:188 Resp: 492266
Ion Ratio Lower Upper
188 100
94 13.7 12.2 18.4
80 14.3 12.8 19.2



#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.23 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG016438.D
Acq: 16 Apr 2015 1:59

Tgt Ion:240 Resp: 398099
Ion Ratio Lower Upper
240 100
120 21.9 18.6 28.0
236 26.4 21.7 32.5





#78

Terphenyl-d14

Concen: 81.18 ng

RT: 19.68 min Scan# 2892

Delta R.T. -0.01 min

Lab File: BG016438.D

Acq: 16 Apr 2015 1:59

Instrument :

BNA_G

ClientSampleId :

TE-PMW-11M

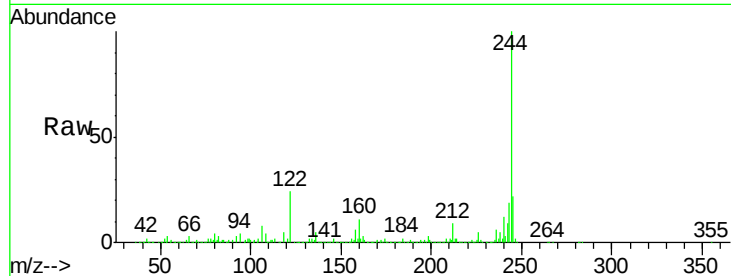
Tgt Ion:244 Resp: 1380875

Ion Ratio Lower Upper

244 100

212 8.8 6.6 9.8

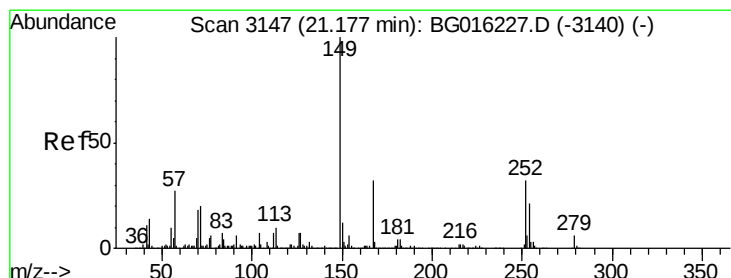
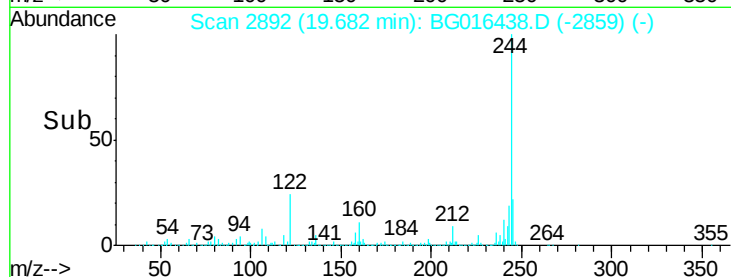
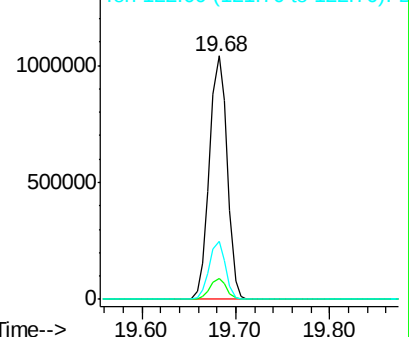
122 23.8 19.1 28.7



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 2.28 ng

RT: 21.15 min Scan# 3141

Delta R.T. -0.01 min

Lab File: BG016438.D

Acq: 16 Apr 2015 1:59

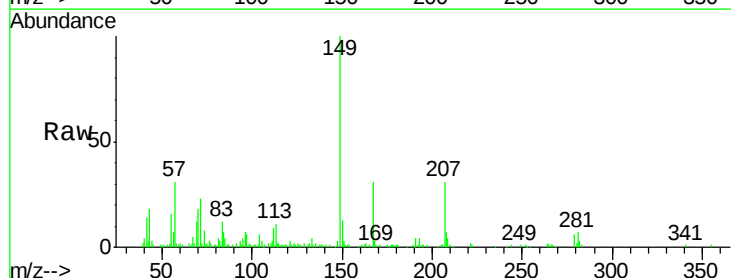
Tgt Ion:149 Resp: 42077

Ion Ratio Lower Upper

149 100

167 30.5 25.8 38.6

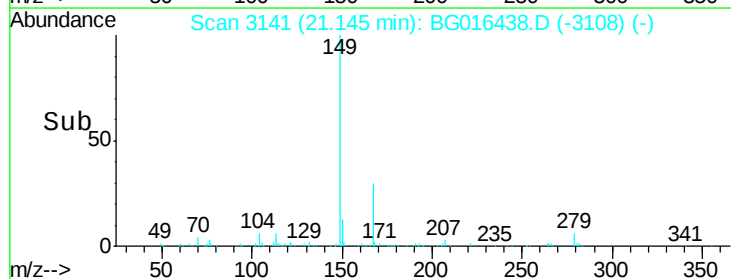
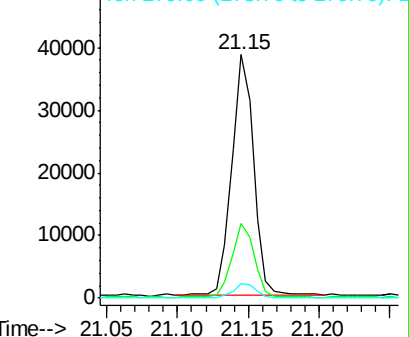
279 5.8 4.7 7.1

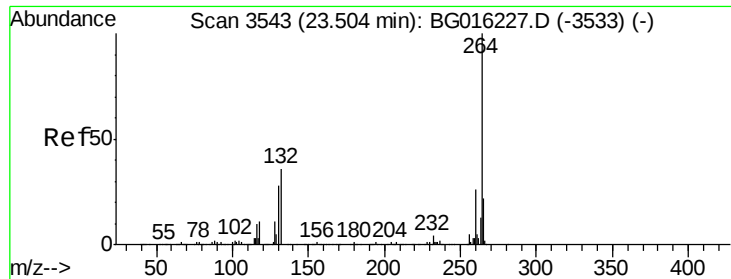


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

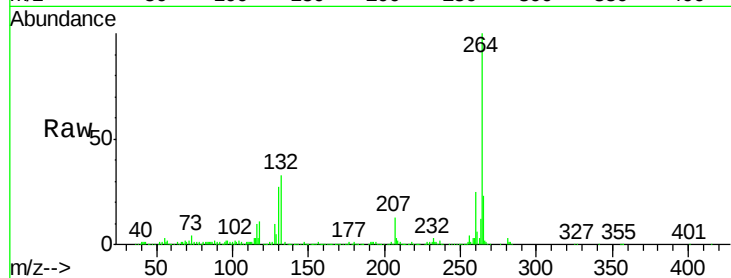




#86
Perylene-d12
Concen: 20.00 ng
RT: 23.46 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG016438.D
Acq: 16 Apr 2015 1:59

Instrument :
BNA_G
ClientSampleId :
TE-PMW-11M

Tgt Ion: 264 Resp: 372666
Ion Ratio Lower Upper
264 100
260 25.4 20.4 30.6
265 22.7 17.2 25.8



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

