

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042015\
 Data File : BG016568.D
 Acq On : 21 Apr 2015 3:32
 Operator : TP/IZ
 Sample : G1899-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-06

Quant Time: Apr 21 04:48:48 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 21 03:54:20 2015
 Response via : Initial Calibration

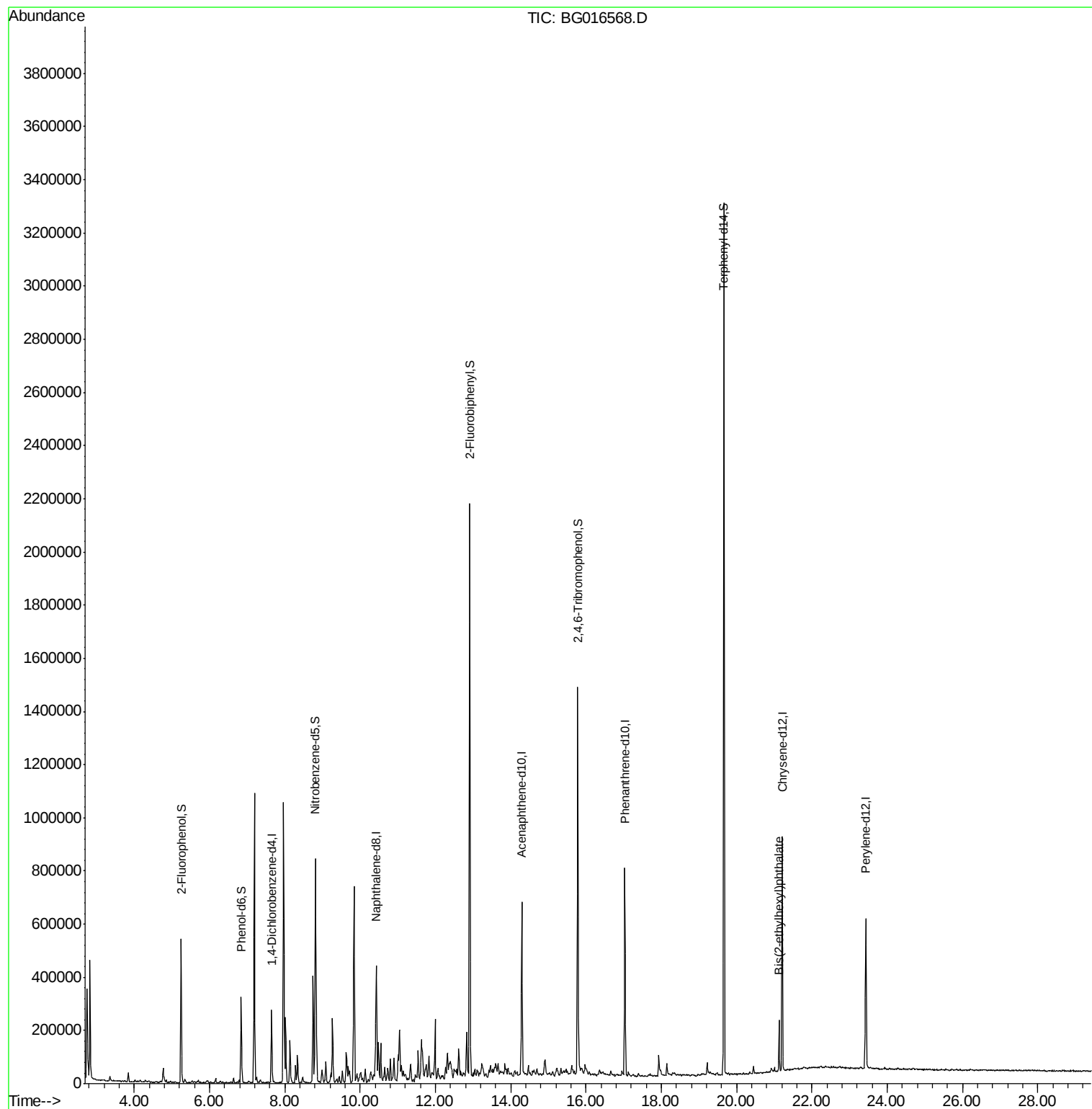
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	75196	20.00	ng	0.00
21) Naphthalene-d8	10.43	136	328974	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	205645	20.00	ng	0.00
63) Phenanthrene-d10	17.03	188	420317	20.00	ng	0.00
75) Chrysene-d12	21.21	240	355633	20.00	ng	0.00
86) Perylene-d12	23.43	264	333590	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	259887	54.54	ng	0.00
7) Phenol-d6	6.84	99	219005	30.62	ng	0.00
23) Nitrobenzene-d5	8.81	82	466472	82.14	ng	0.00
41) 2,4,6-Tribromophenol	15.78	330	189963	136.59	ng	0.00
44) 2-Fluorobiphenyl	12.91	172	1050069	86.94	ng	0.00
78) Terphenyl-d14	19.66	244	1169088	76.94	ng	0.00
Target Compounds						
83) Bis(2-ethylhexyl)phthalate	21.13	149	64968	3.94	ng	Qvalue 99

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

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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-06

Quant Time: Apr 21 04:48:48 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 03:54:20 2015
Response via : Initial Calibration



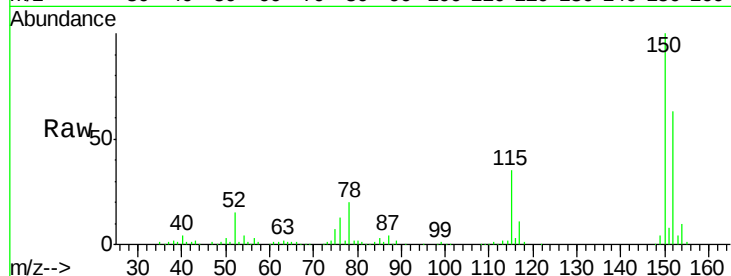


#1

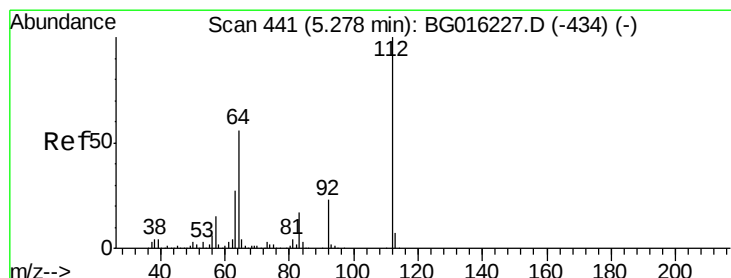
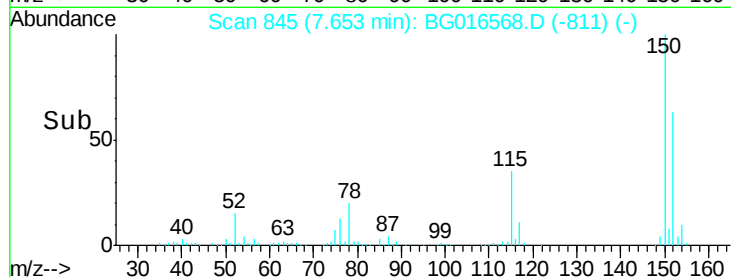
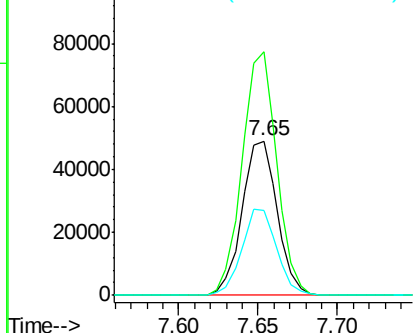
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.65 min Scan# 845
 Delta R.T. 0.00 min
 Lab File: BG016568.D
 Acq: 21 Apr 2015 3:32

Instrument :
 BNA_G
 ClientSampleId :
 MW-06

Tot Ion:152 Resp: 75196
 Ion Ratio Lower Upper
 152 100
 150 158.1 130.1 195.1
 115 54.9 50.5 75.7



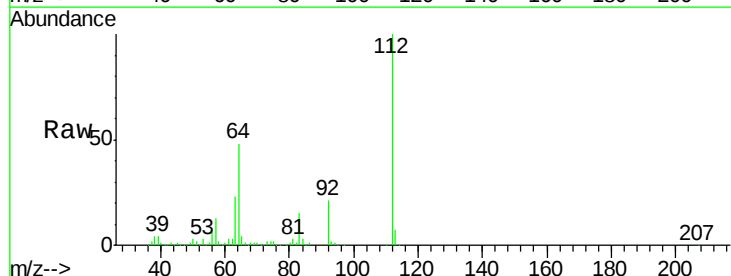
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



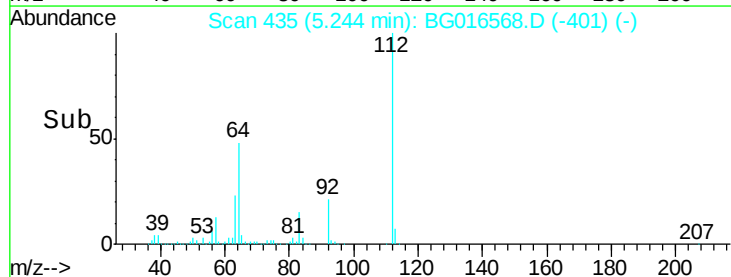
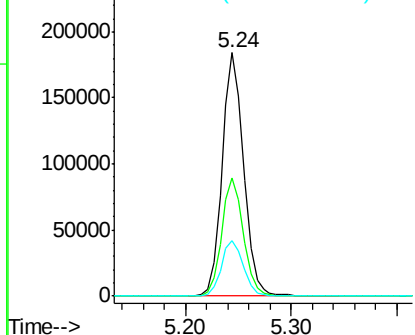
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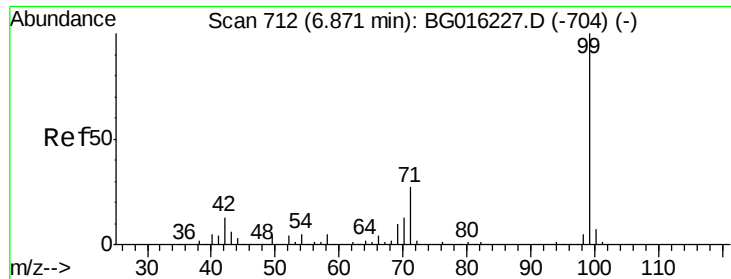
2-Fluorophenol
 Concen: 54.54 ng
 RT: 5.24 min Scan# 435
 Delta R.T. 0.00 min
 Lab File: BG016568.D
 Acq: 21 Apr 2015 3:32

Tgt Ion:112 Resp: 259887
 Ion Ratio Lower Upper
 112 100
 64 48.5 44.5 66.7
 63 23.0 21.4 32.0



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





#7

Phenol-d6

Concen: 30.62 ng

RT: 6.84 min Scan# 707

Delta R.T. 0.00 min

Lab File: BG016568.D

Acq: 21 Apr 2015 3:32

Instrument :

BNA_G

ClientSampleId :

MW-06

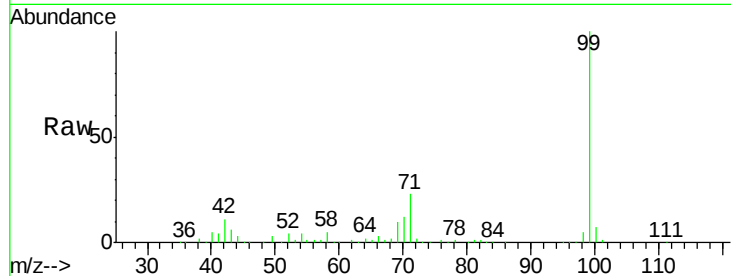
Tot Ion: 99 Resp: 219005

Ion Ratio Lower Upper

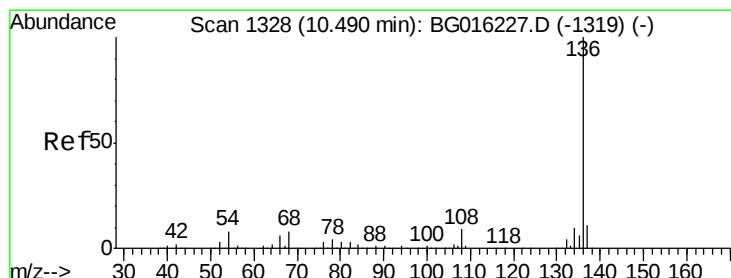
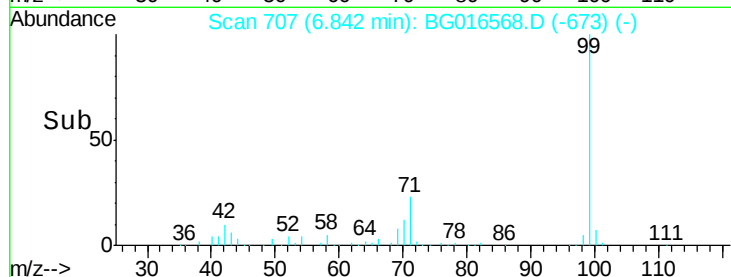
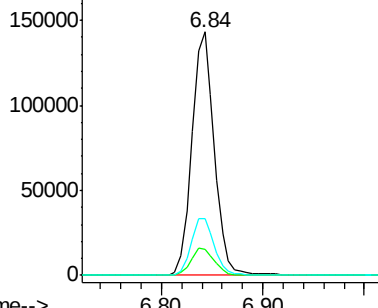
99 100

42 10.9 10.0 15.0

71 23.1 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: 10.43 min Scan# 1318

Delta R.T. -0.00 min

Lab File: BG016568.D

Acq: 21 Apr 2015 3:32

Tgt Ion: 136 Resp: 328974

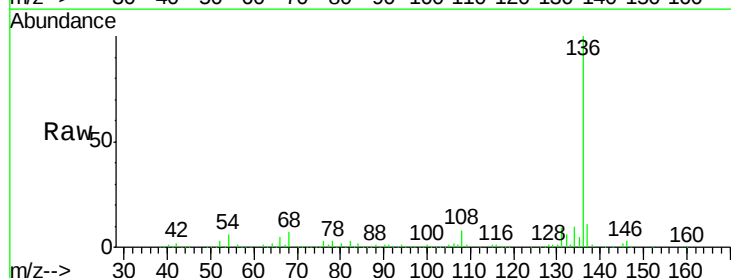
Ion Ratio Lower Upper

136 100

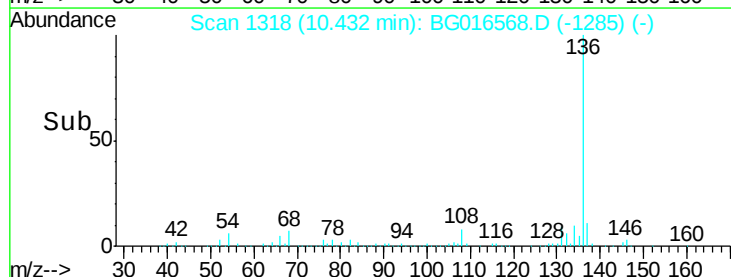
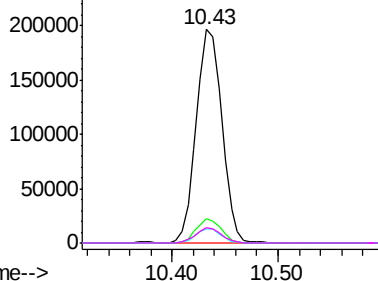
137 11.2 8.7 13.1

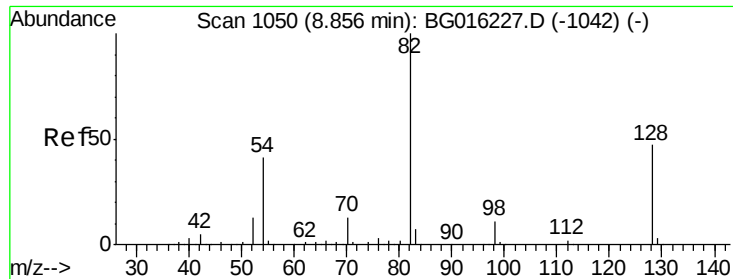
54 6.5 6.3 9.5

68 7.1 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

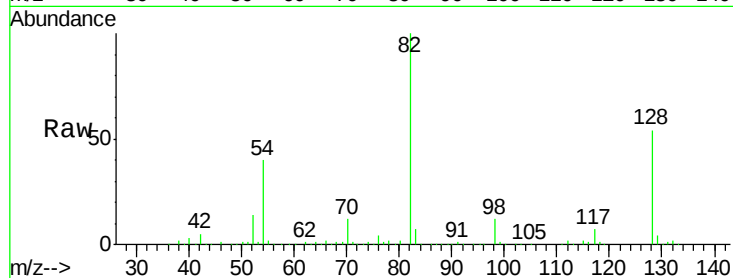




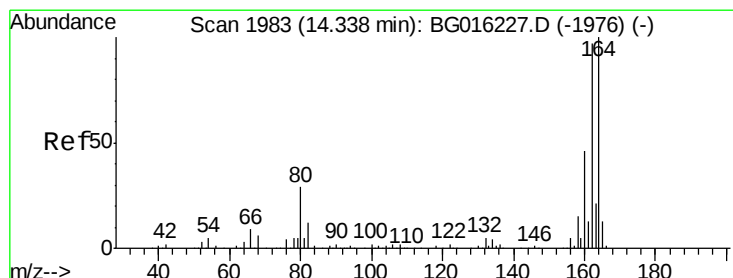
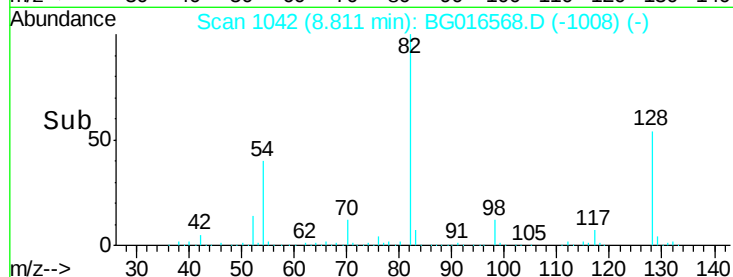
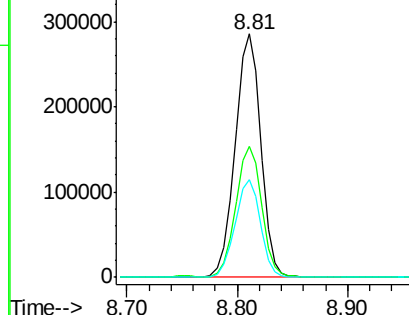
#23
Nitrobenzene-d5
Concen: 82.14 ng
RT: 8.81 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG016568.D
Acq: 21 Apr 2015 3:32

Instrument :
BNA_G
ClientSampleId :
MW-06

Tot Ion: 82 Resp: 466472
Ion Ratio Lower Upper
82 100
128 53.8 37.8 56.8
54 40.1 32.6 49.0

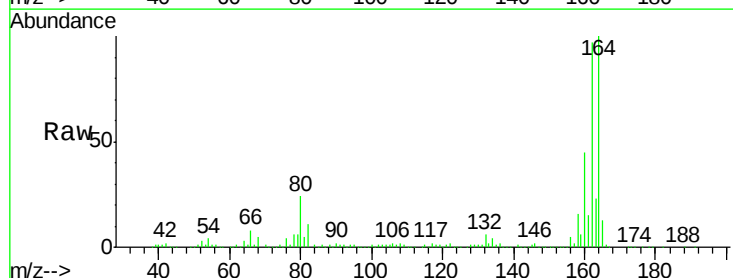


Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): BGC
Ion 54.00 (53.70 to 54.70): BGC

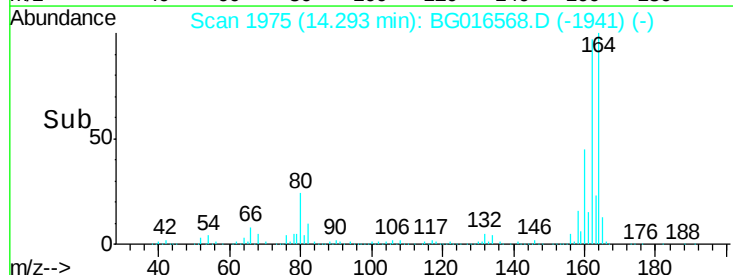
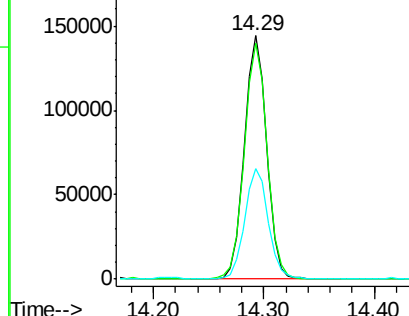


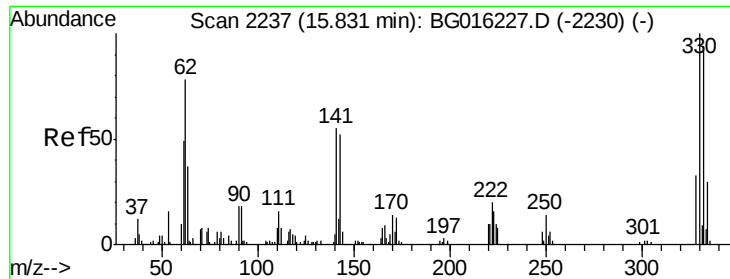
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.29 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG016568.D
Acq: 21 Apr 2015 3:32

Tgt Ion: 164 Resp: 205645
Ion Ratio Lower Upper
164 100
162 97.0 77.3 115.9
160 45.2 36.7 55.1



Abundance Ion 164.00 (163.70 to 164.70): BGC
Ion 162.00 (161.70 to 162.70): BGC
Ion 160.00 (159.70 to 160.70): BGC

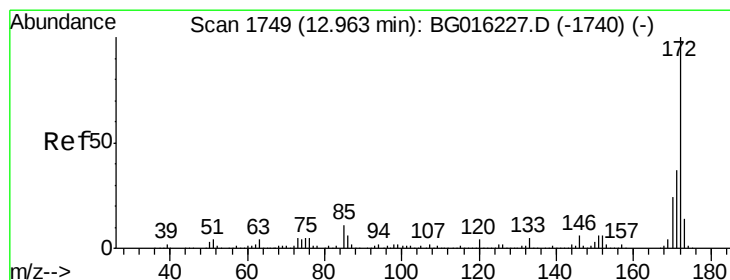
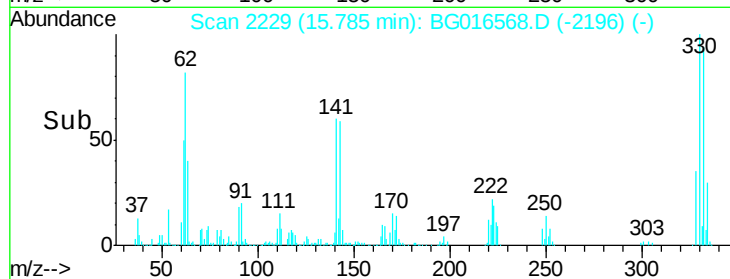
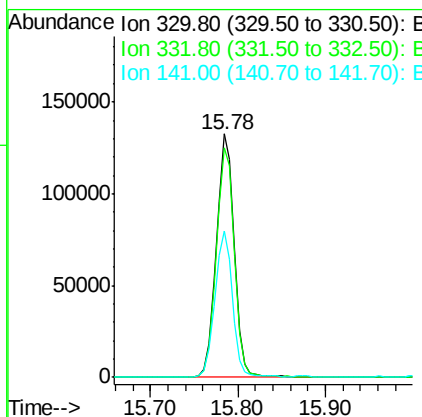
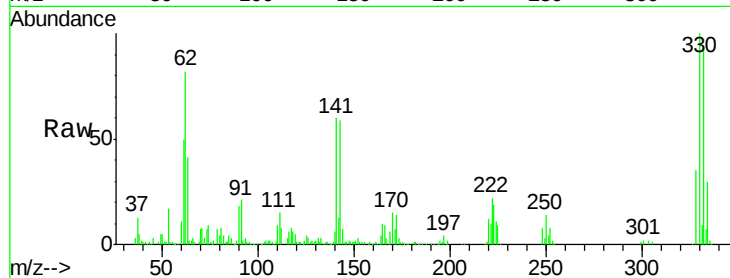




#41
 2,4,6-Tribromophenol
 Concen: 136.59 ng
 RT: 15.78 min Scan# 2229
 Delta R.T. -0.00 min
 Lab File: BG016568.D
 Acq: 21 Apr 2015 3:32

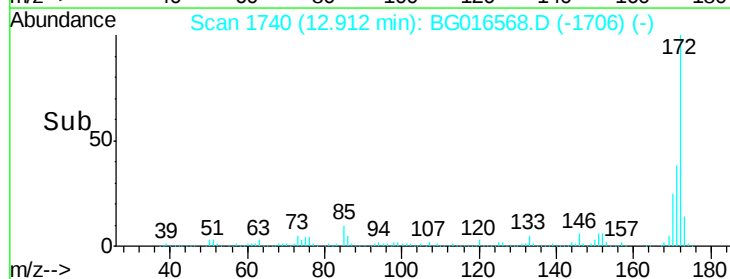
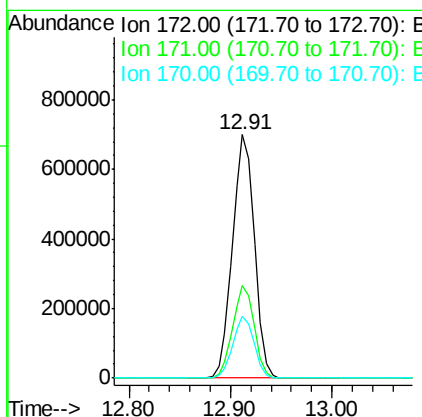
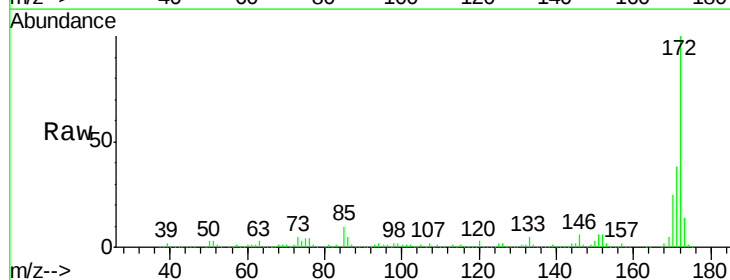
Instrument :
 BNA_G
 ClientSampleId :
 MW-06

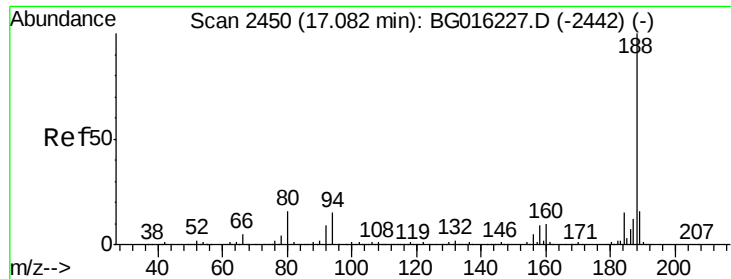
Tot Ion:330 Resp: 189963
 Ion Ratio Lower Upper
 330 100
 332 95.3 75.8 113.6
 141 57.9 46.6 69.8



#44
 2-Fluorobiphenyl
 Concen: 86.94 ng
 RT: 12.91 min Scan# 1740
 Delta R.T. 0.00 min
 Lab File: BG016568.D
 Acq: 21 Apr 2015 3:32

Tgt Ion:172 Resp: 1050069
 Ion Ratio Lower Upper
 172 100
 171 38.0 29.6 44.4
 170 25.2 19.4 29.2

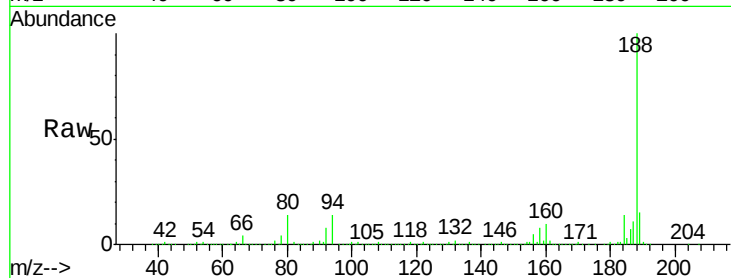




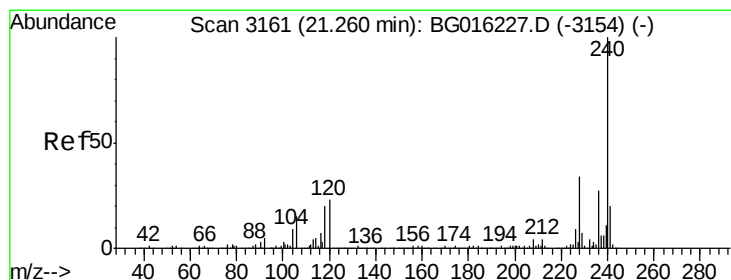
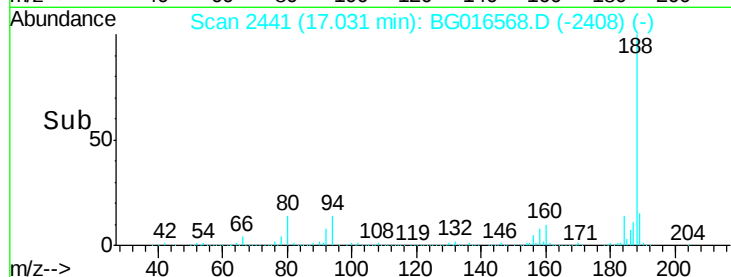
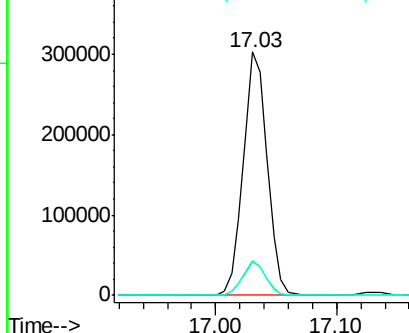
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.03 min Scan# 2441
Delta R.T. -0.00 min
Lab File: BG016568.D
Acq: 21 Apr 2015 3:32

Instrument :
BNA_G
ClientSampleId :
MW-06

Tot Ion:188 Resp: 420317
Ion Ratio Lower Upper
188 100
94 13.9 12.2 18.4
80 14.1 12.8 19.2

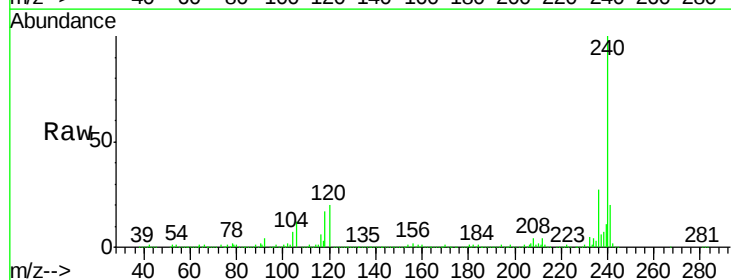


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC

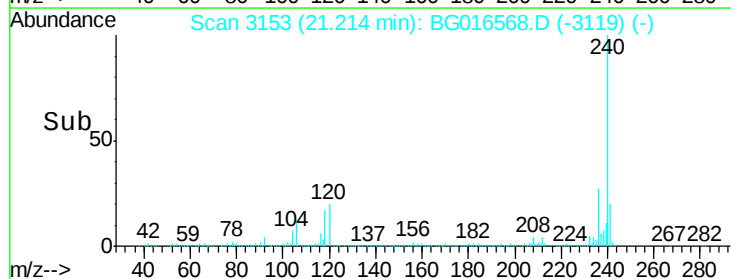
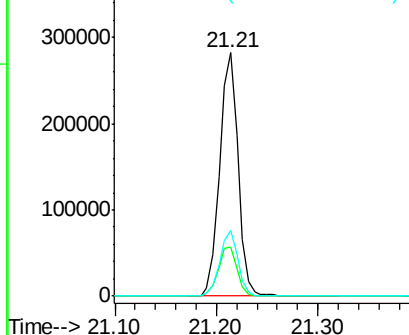


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.21 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG016568.D
Acq: 21 Apr 2015 3:32

Tgt Ion:240 Resp: 355633
Ion Ratio Lower Upper
240 100
120 20.4 18.6 28.0
236 26.8 21.7 32.5



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





#78

Terphenyl-d14

Concen: 76.94 ng

RT: 19.66 min Scan# 2889

Delta R.T. 0.00 min

Lab File: BG016568.D

Acq: 21 Apr 2015 3:32

Instrument :

BNA_G

ClientSampled :

MW-06

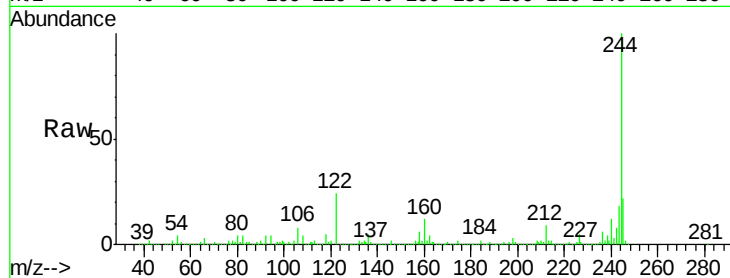
Tot Ion:244 Resp: 1169088

Ion Ratio Lower Upper

244 100

212 8.9 6.6 9.8

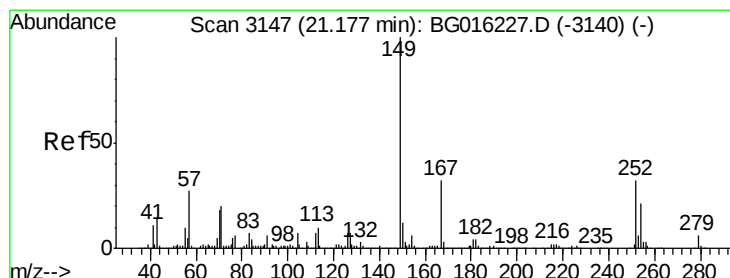
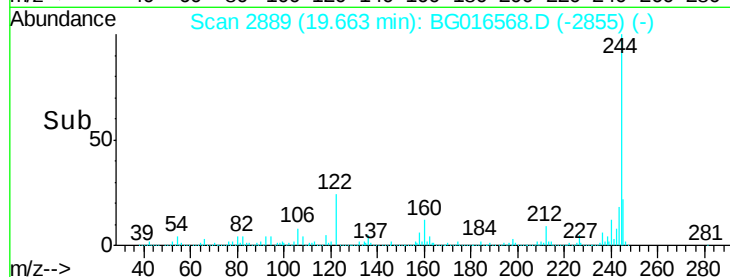
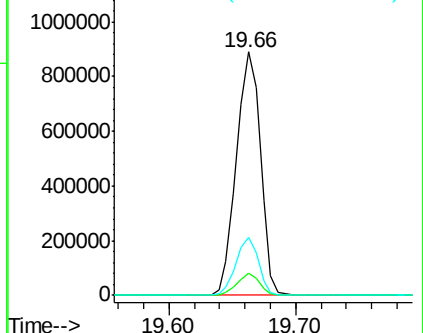
122 23.7 19.1 28.7



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: 3.94 ng

RT: 21.13 min Scan# 3138

Delta R.T. -0.00 min

Lab File: BG016568.D

Acq: 21 Apr 2015 3:32

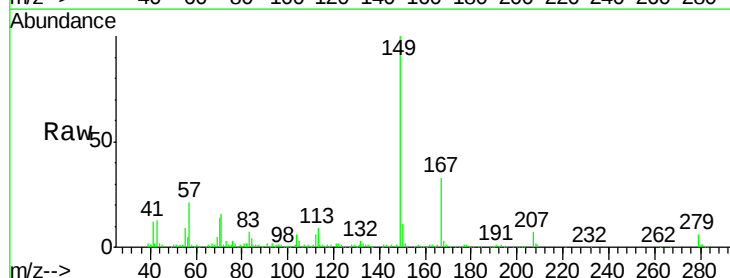
Tgt Ion:149 Resp: 64968

Ion Ratio Lower Upper

149 100

167 33.0 25.8 38.6

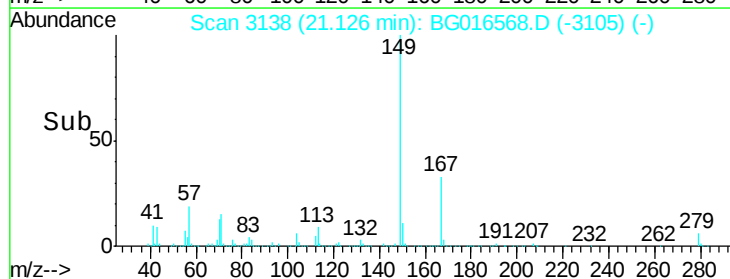
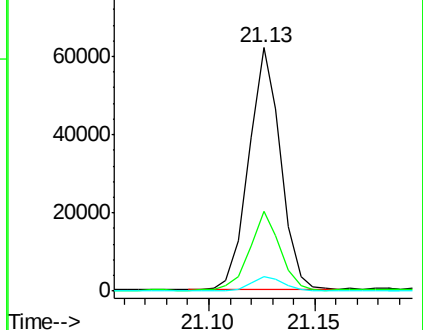
279 5.9 4.7 7.1

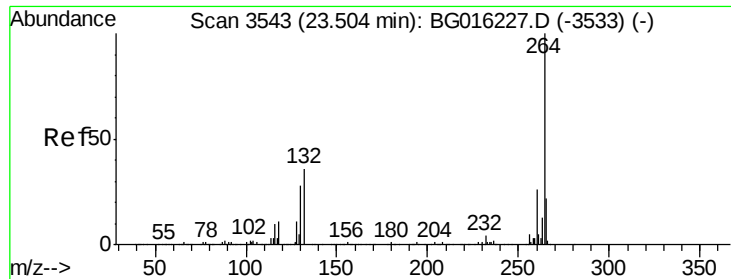


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#86
 Pervlene-d12
 Concen: 20.00 ng
 RT: 23.43 min Scan# 3531
 Delta R.T. 0.00 min
 Lab File: BG016568.D
 Acq: 21 Apr 2015 3:32

Instrument :
 BNA_G
 ClientSampleId :
 MW-06

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.4	30.6
265	21.2	17.2	25.8

