

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
 Data File : BG017476.D
 Acq On : 5 Jun 2015 16:23
 Operator : TP/IZ
 Sample : G2501-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-5-6-2-15

Quant Time: Jun 05 23:25:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 22:50:24 2015
 Response via : Initial Calibration

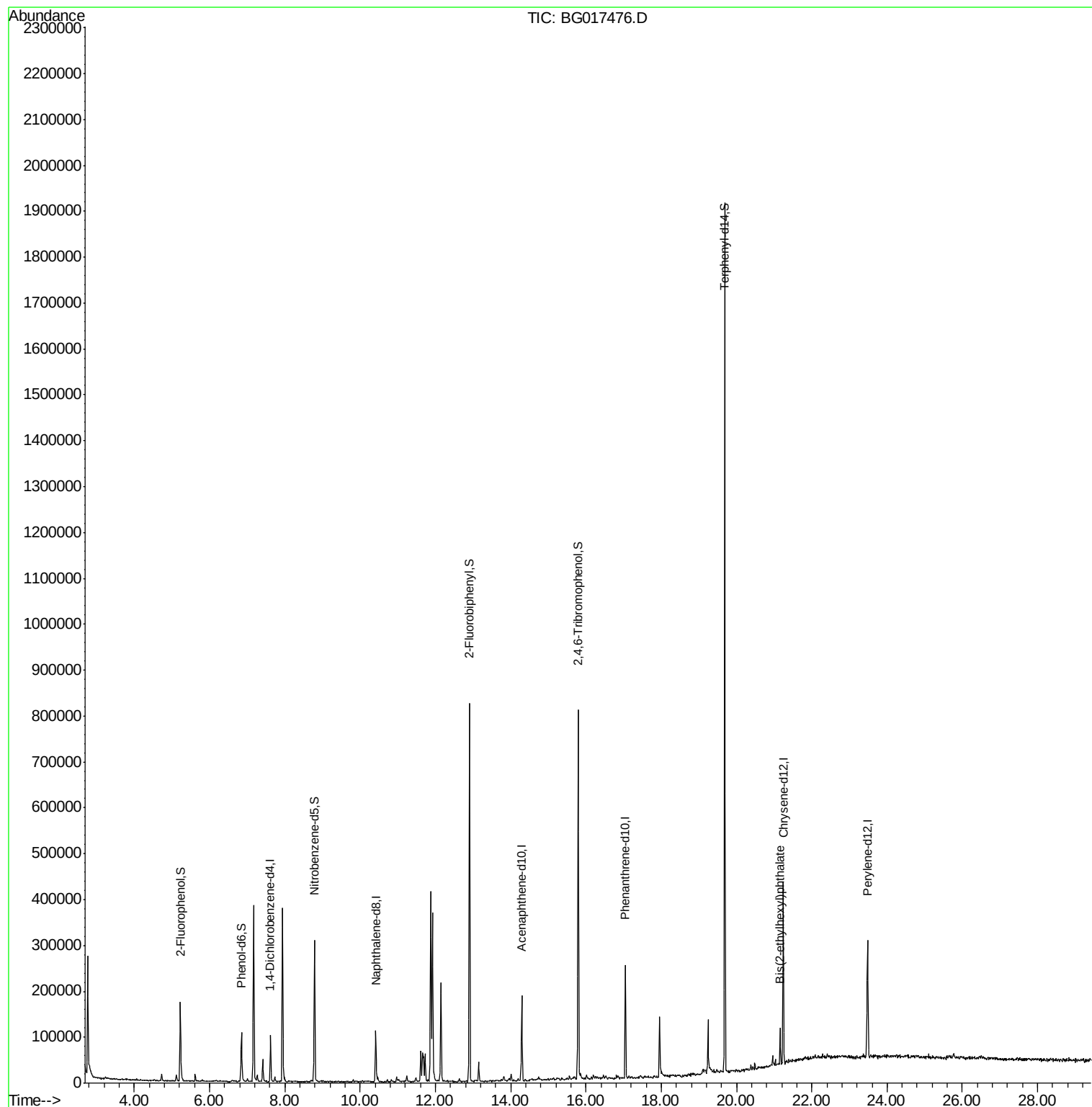
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	20804	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	80971	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	53912	20.00	ng	0.00
63) Phenanthrene-d10	17.04	188	129850	20.00	ng	0.00
75) Chrysene-d12	21.24	240	175804	20.00	ng	0.00
86) Perylene-d12	23.48	264	175769	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	68425	57.95	ng	0.00
7) Phenol-d6	6.85	99	51709	32.14	ng	0.00
23) Nitrobenzene-d5	8.79	82	156780	96.66	ng	0.00
41) 2,4,6-Tribromophenol	15.80	330	115678	154.48	ng	0.00
44) 2-Fluorobiphenyl	12.91	172	349013	97.66	ng	0.00
78) Terphenyl-d14	19.69	244	711120	83.60	ng	0.00
Target Compounds						
83) Bis(2-ethylhexyl)phthalate	21.16	149	24359	3.60	ng	Qvalue 94

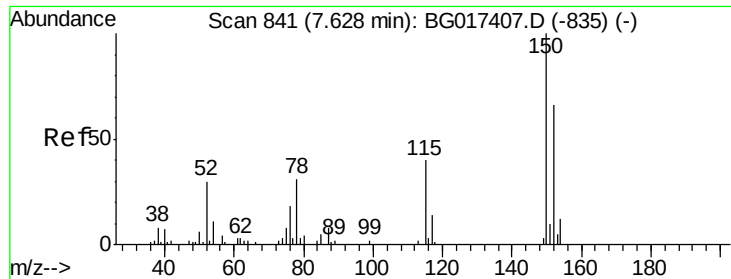
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060515\
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Acq On : 5 Jun 2015 16:23
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Sample : G2501-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-5-6-2-15

Quant Time: Jun 05 23:25:46 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 22:50:24 2015
Response via : Initial Calibration



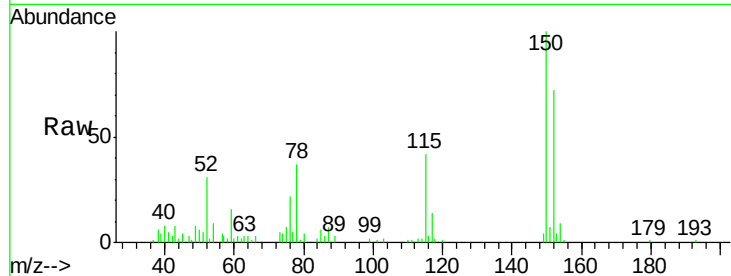


#1

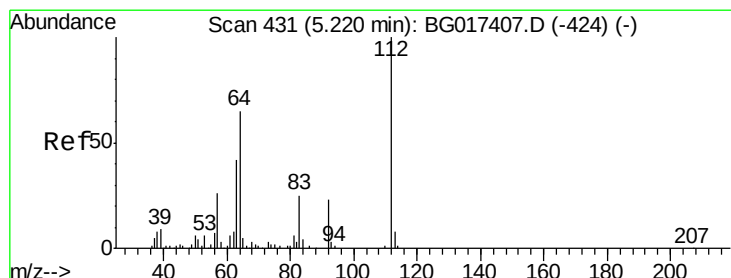
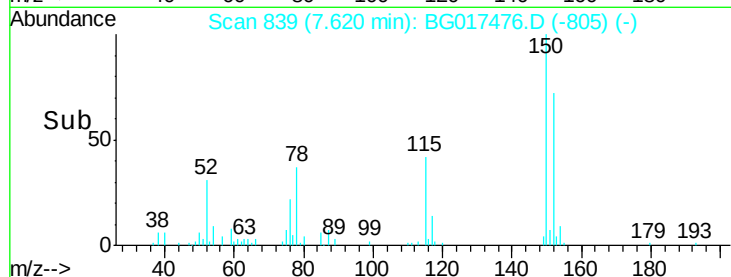
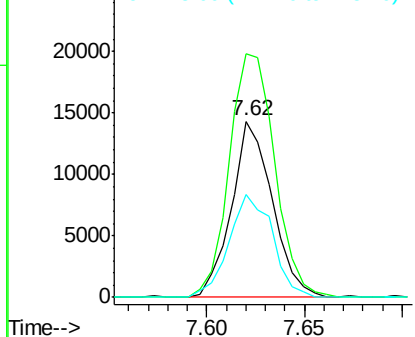
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.00 min
Lab File: BG017476.D
Acq: 5 Jun 2015 16:23

Instrument :
BNA_G
ClientSampleId :
MW-5-6-2-15

Tgt Ion:152 Resp: 20804
Ion Ratio Lower Upper
152 100
150 138.5 121.7 182.5
115 58.6 48.6 73.0



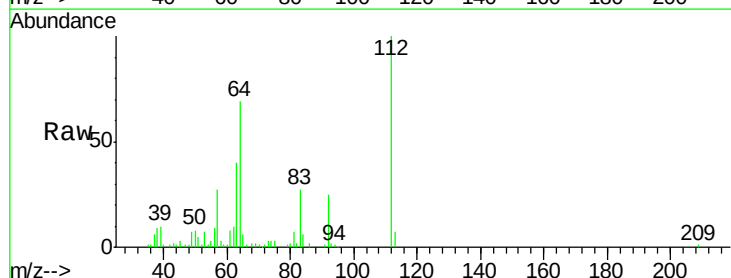
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



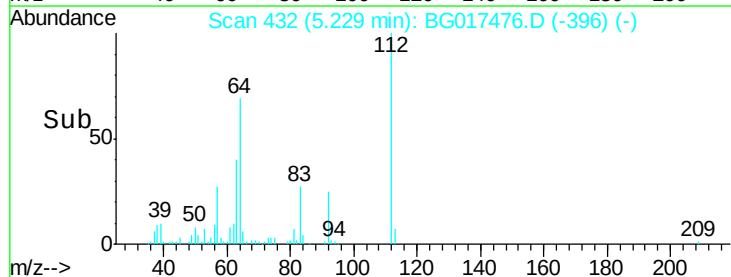
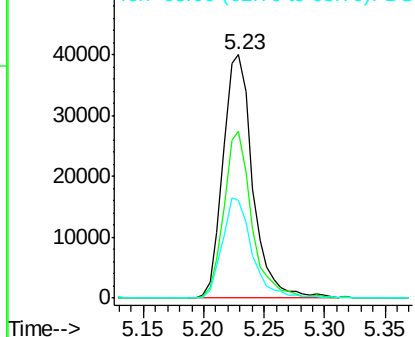
#5

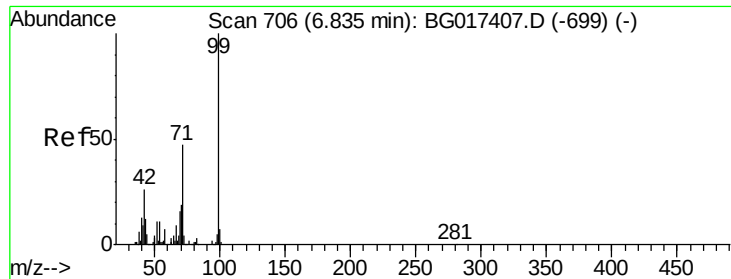
2-Fluorophenol
Concen: 57.95 ng
RT: 5.23 min Scan# 432
Delta R.T. 0.01 min
Lab File: BG017476.D
Acq: 5 Jun 2015 16:23

Tgt Ion:112 Resp: 68425
Ion Ratio Lower Upper
112 100
64 68.8 51.6 77.4
63 39.9 33.3 49.9



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





#7

Phenol-d6

Concen: 32.14 ng

RT: 6.85 min Scan# 708

Delta R.T. 0.01 min

Lab File: BG017476.D

Acq: 5 Jun 2015 16:23

Instrument :

BNA_G

ClientSampleId :

MW-5-6-2-15

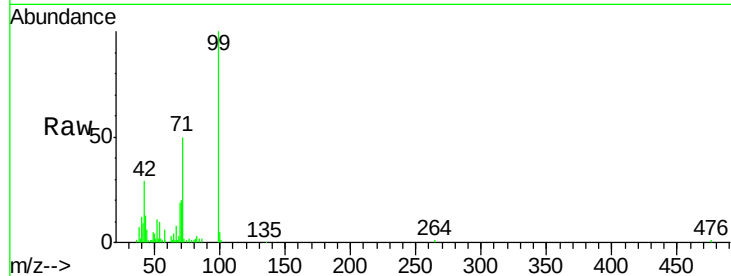
Tgt Ion: 99 Resp: 51709

Ion Ratio Lower Upper

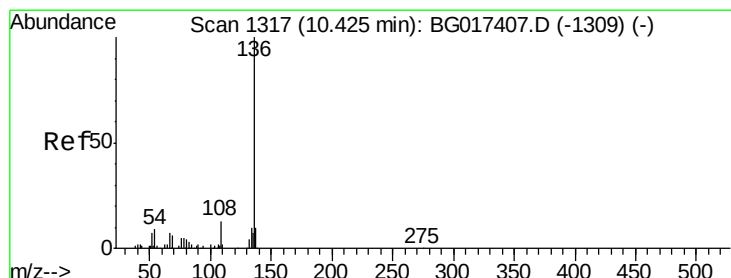
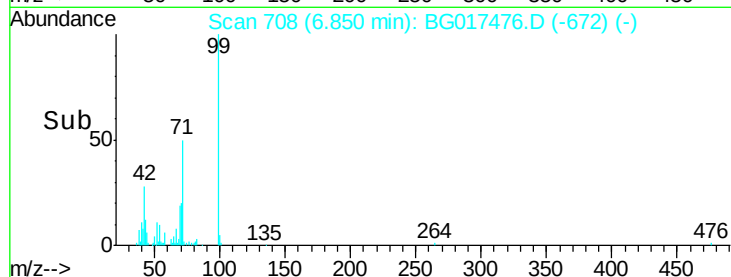
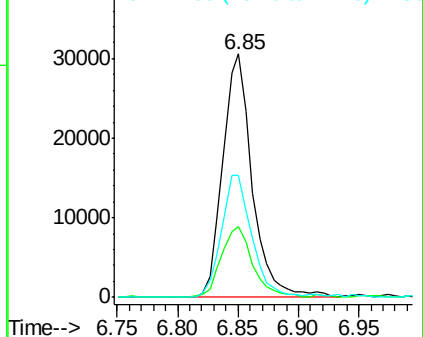
99 100

42 29.0 21.0 31.6

71 49.9 37.2 55.8



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: 10.42 min Scan# 1316

Delta R.T. 0.00 min

Lab File: BG017476.D

Acq: 5 Jun 2015 16:23

Tgt Ion: 136 Resp: 80971

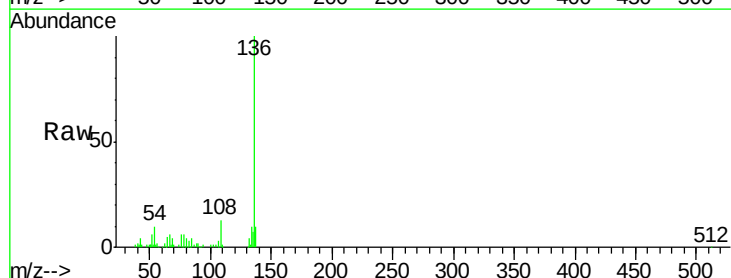
Ion Ratio Lower Upper

136 100

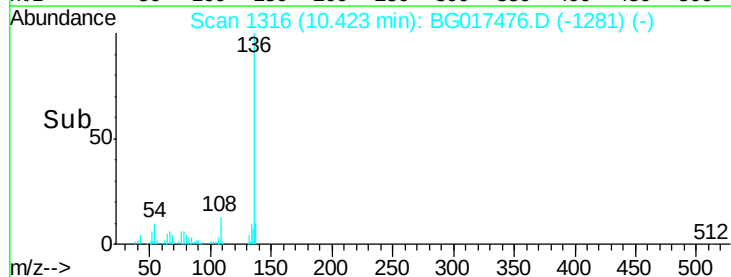
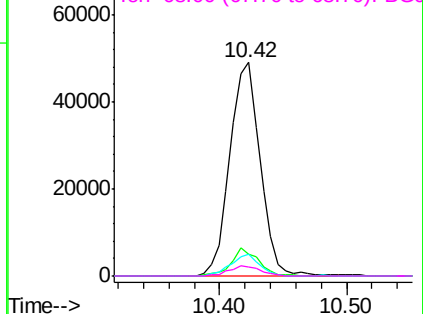
137 10.1 7.9 11.9

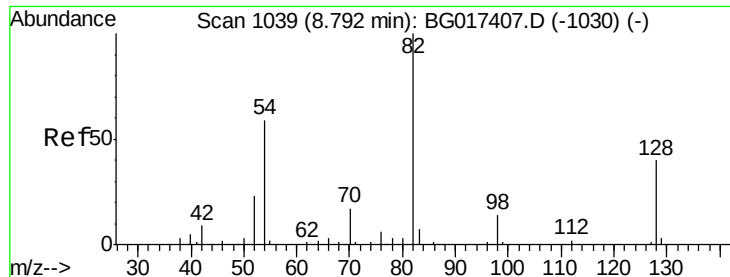
54 10.0 7.2 10.8

68 4.1 4.5 6.7#



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

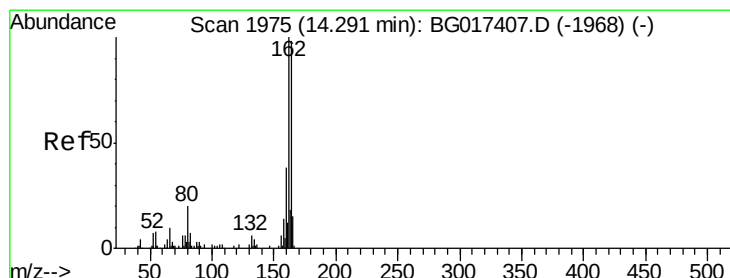
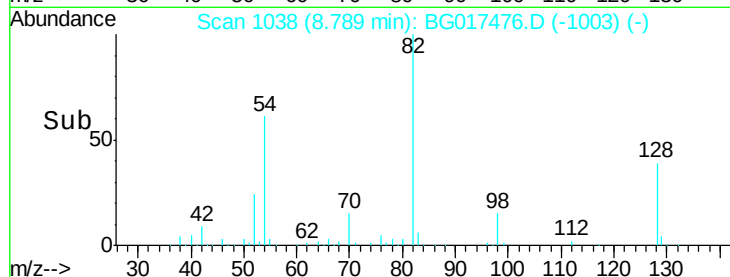
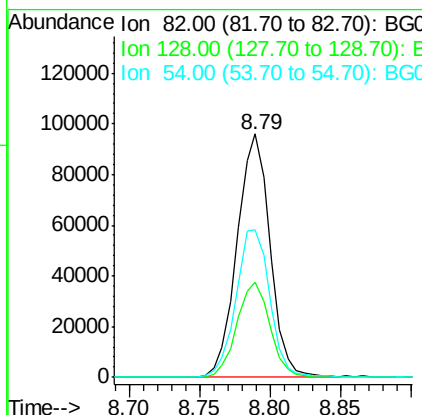
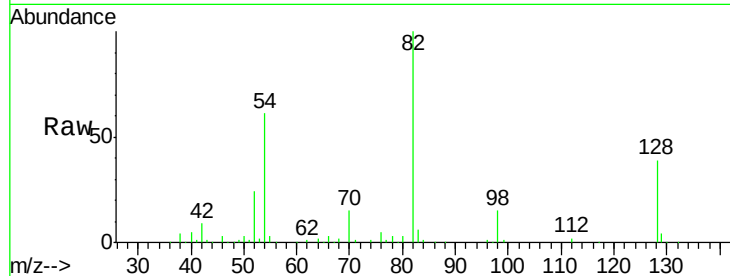




#23
 Nitrobenzene-d5
 Concen: 96.66 ng
 RT: 8.79 min Scan# 1038
 Delta R.T. 0.00 min
 Lab File: BG017476.D
 Acq: 5 Jun 2015 16:23

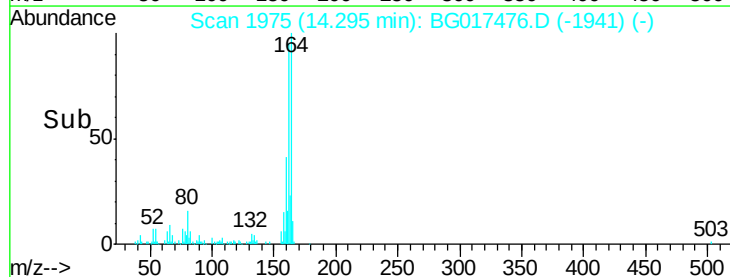
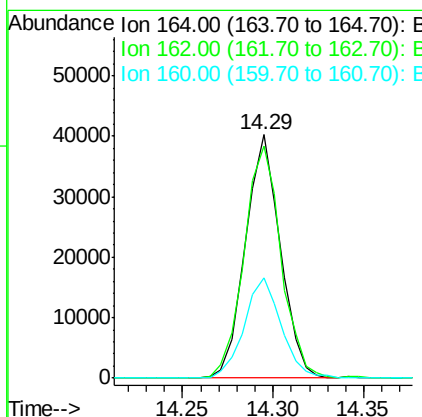
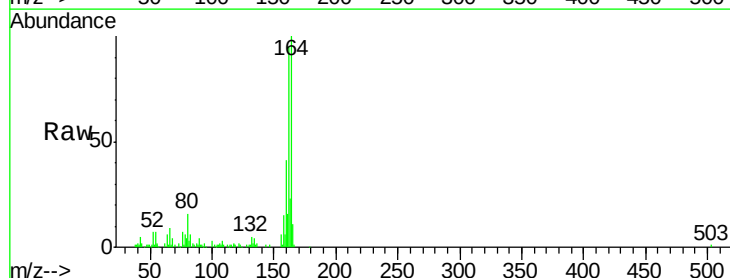
Instrument :
 BNA_G
 ClientSampleId :
 MW-5-6-2-15

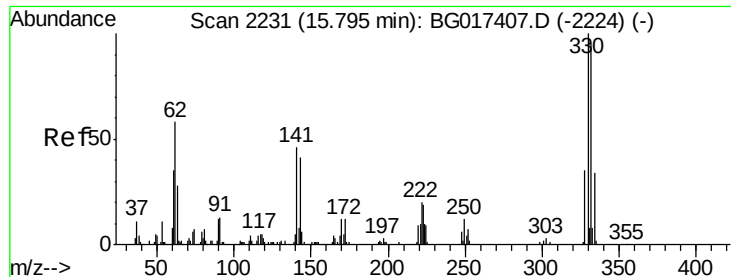
Tgt Ion: 82 Resp: 156780
 Ion Ratio Lower Upper
 82 100
 128 39.1 32.2 48.4
 54 60.8 47.4 71.2



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.29 min Scan# 1975
 Delta R.T. -0.00 min
 Lab File: BG017476.D
 Acq: 5 Jun 2015 16:23

Tgt Ion: 164 Resp: 53912
 Ion Ratio Lower Upper
 164 100
 162 95.4 81.8 122.6
 160 41.3 31.0 46.4

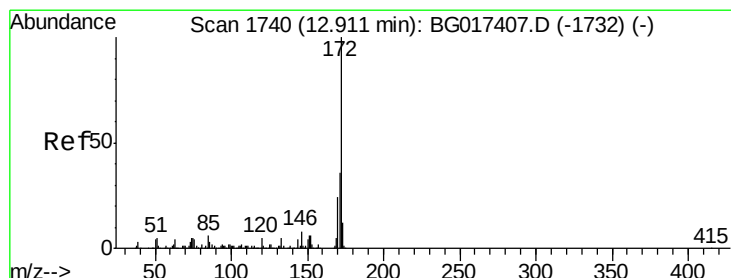
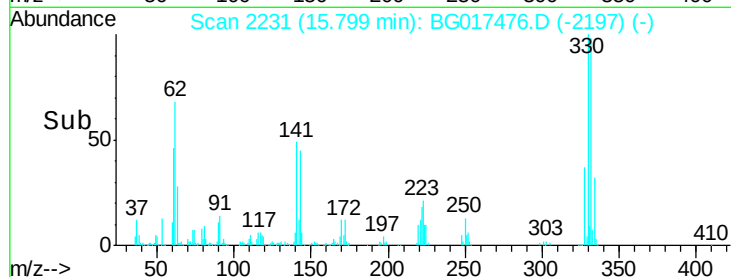
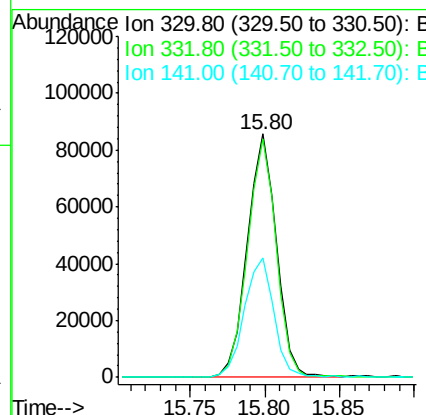
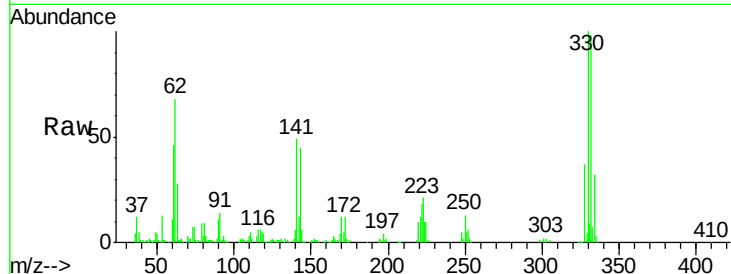




#41
 2,4,6-Tribromophenol
 Concen: 154.48 ng
 RT: 15.80 min Scan# 2231
 Delta R.T. -0.00 min
 Lab File: BG017476.D
 Acq: 5 Jun 2015 16:23

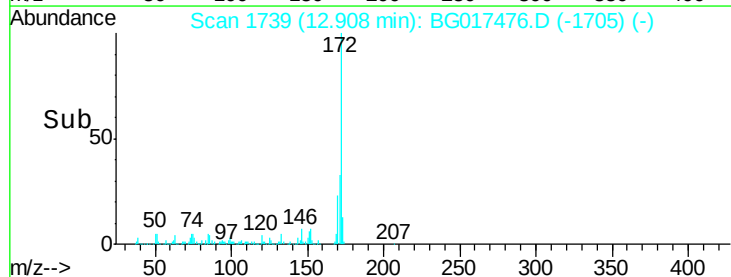
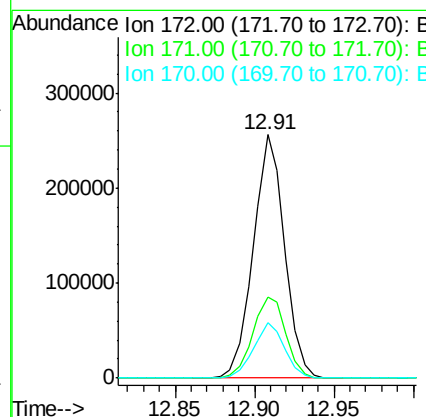
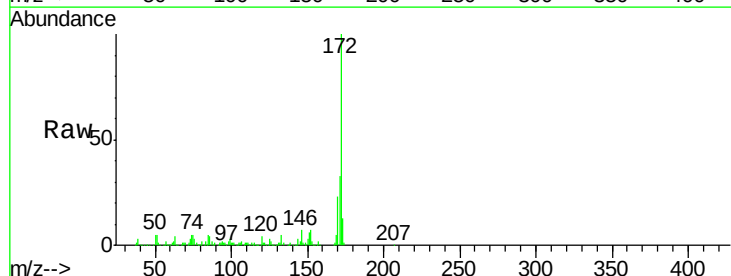
Instrument :
 BNA_G
 ClientSampleId :
 MW-5-6-2-15

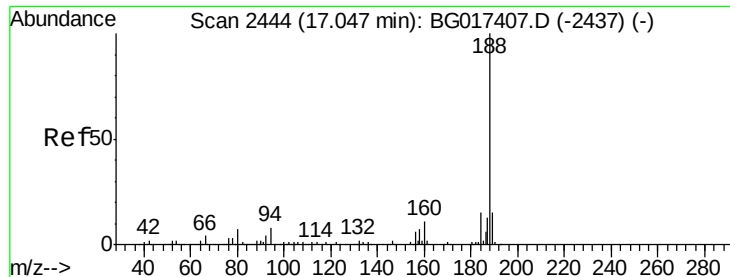
Tgt Ion:330 Resp: 115678
 Ion Ratio Lower Upper
 330 100
 332 96.5 75.9 113.9
 141 49.6 40.2 60.4



#44
 2-Fluorobiphenyl
 Concen: 97.66 ng
 RT: 12.91 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: BG017476.D
 Acq: 5 Jun 2015 16:23

Tgt Ion:172 Resp: 349013
 Ion Ratio Lower Upper
 172 100
 171 33.4 29.0 43.6
 170 22.6 18.9 28.3

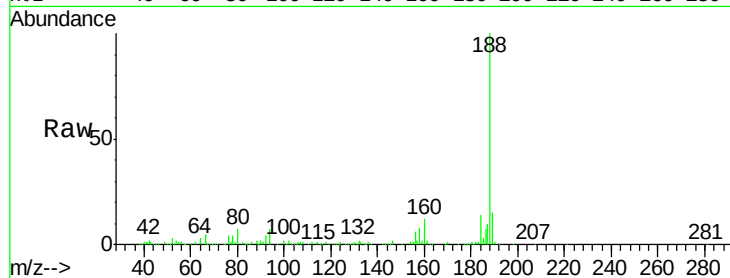




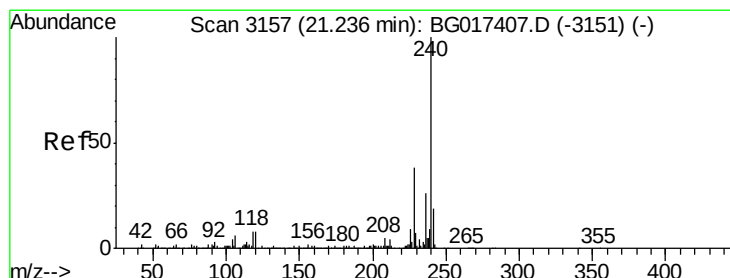
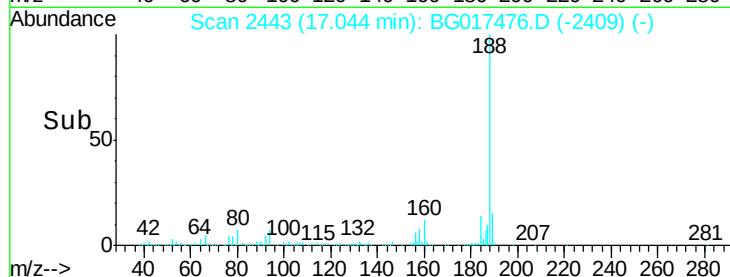
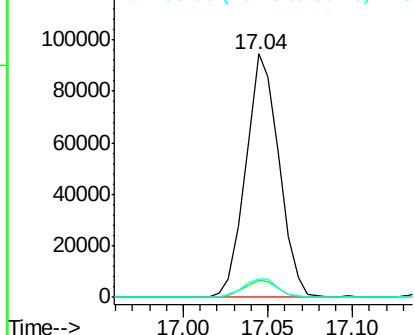
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG017476.D
Acq: 5 Jun 2015 16:23

Instrument :
BNA_G
ClientSampleId :
MW-5-6-2-15

Tgt Ion:188 Resp: 129850
Ion Ratio Lower Upper
188 100
94 6.9 6.3 9.5
80 7.4 5.2 7.8

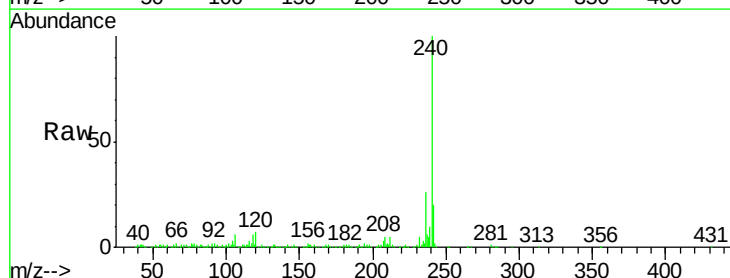


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC

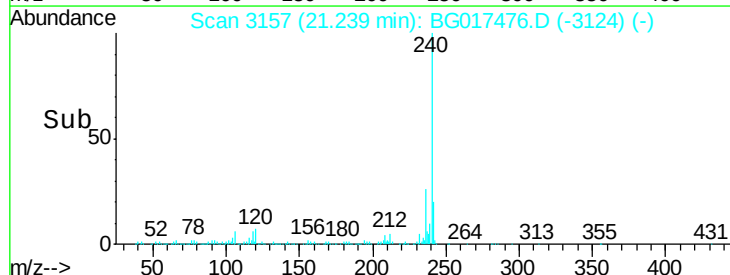
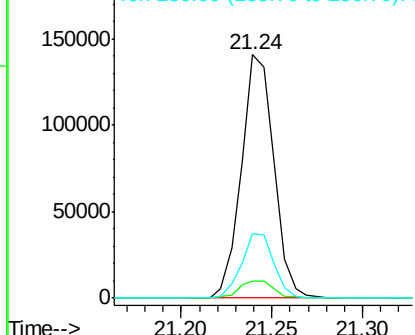


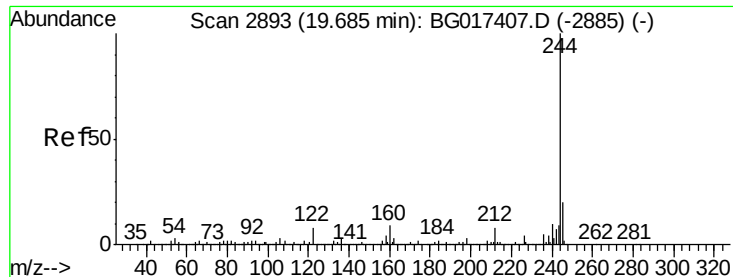
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG017476.D
Acq: 5 Jun 2015 16:23

Tgt Ion:240 Resp: 175804
Ion Ratio Lower Upper
240 100
120 7.2 6.5 9.7
236 26.3 20.8 31.2



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

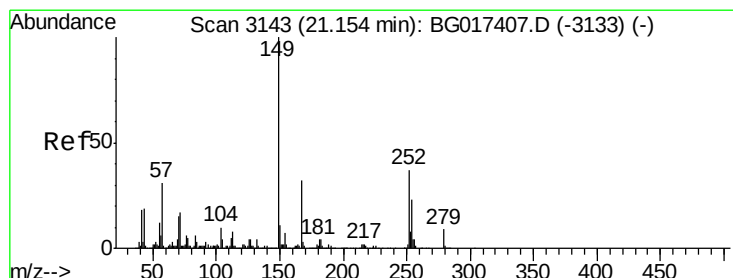
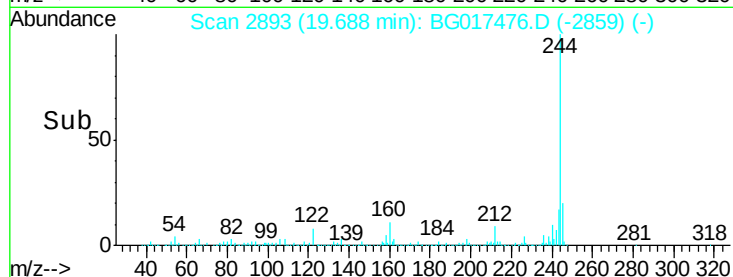
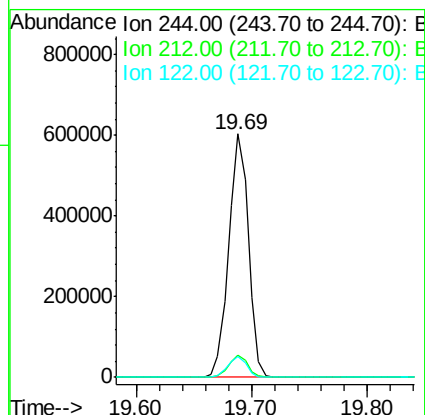
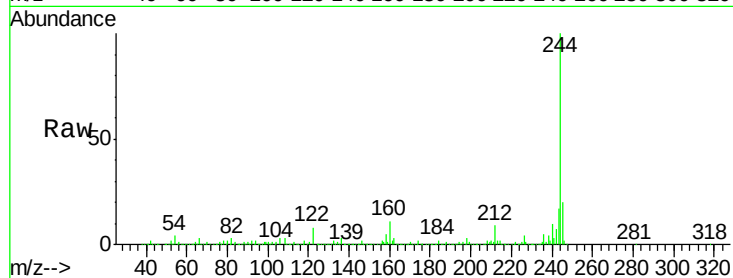




#78
 Terphenyl-d14
 Concen: 83.60 ng
 RT: 19.69 min Scan# 2893
 Delta R.T. -0.00 min
 Lab File: BG017476.D
 Acq: 5 Jun 2015 16:23

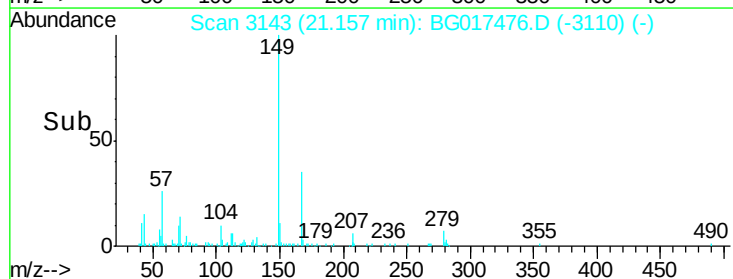
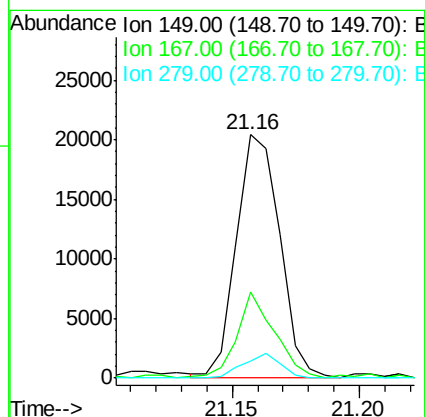
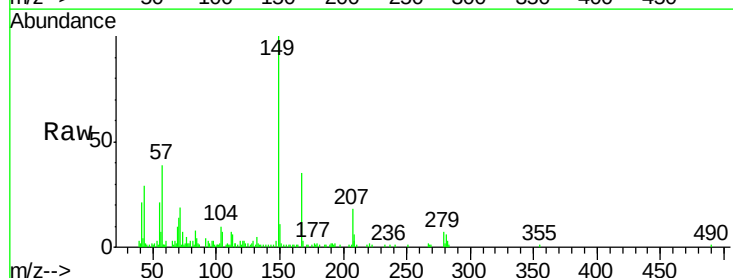
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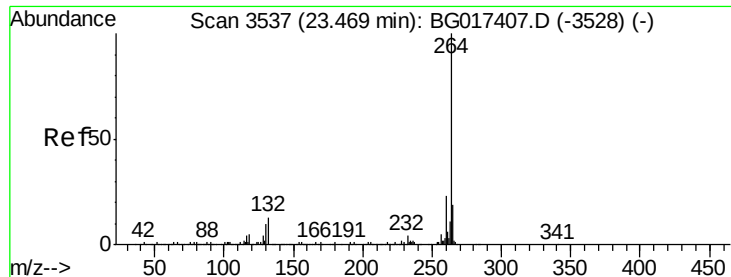
Tgt Ion:	244	Resp:	711120
Ion	Ratio	Lower	Upper
244	100		
212	9.1	6.4	9.6
122	8.4	6.6	10.0



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 3.60 ng
 RT: 21.16 min Scan# 3143
 Delta R.T. -0.01 min
 Lab File: BG017476.D
 Acq: 5 Jun 2015 16:23

Tgt Ion:	149	Resp:	24359
Ion	Ratio	Lower	Upper
149	100		
167	35.3	25.4	38.2
279	7.2	7.1	10.7





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.48 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG017476.D
Acq: 5 Jun 2015 16:23

Instrument :
BNA_G
ClientSampleId :
MW-5-6-2-15

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.2	27.4
265	21.4	15.8	23.6

