

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061115\
 Data File : BG017624.D
 Acq On : 11 Jun 2015 23:58
 Operator : TP/IZ
 Sample : G2522-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-119

Quant Time: Jun 12 01:49:05 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 01:16:03 2015
 Response via : Initial Calibration

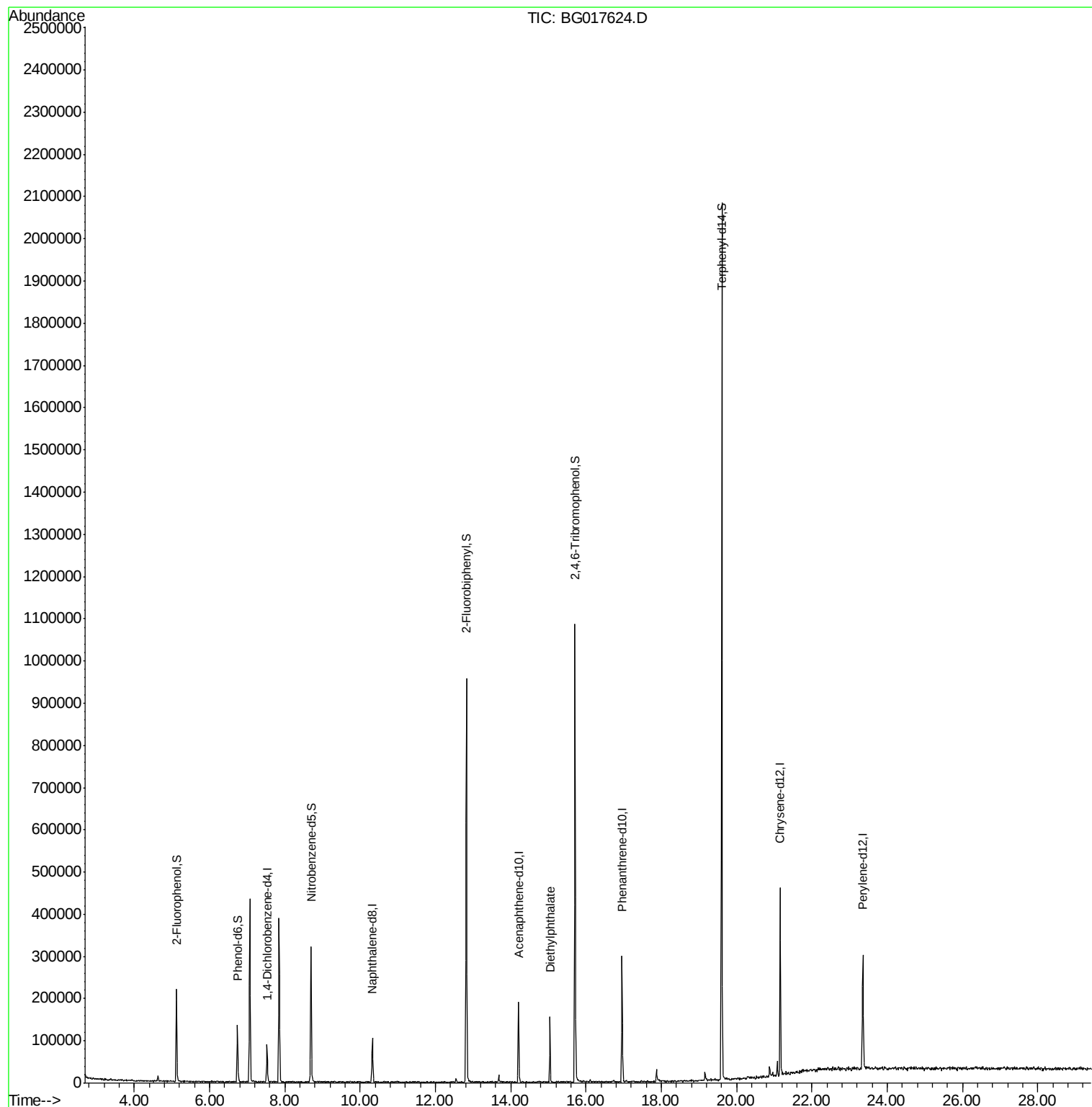
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	17170	20.00	ng	0.00
21) Naphthalene-d8	10.33	136	69149	20.00	ng	0.00
38) Acenaphthene-d10	14.21	164	56496	20.00	ng	0.00
63) Phenanthrene-d10	16.96	188	160301	20.00	ng	0.00
75) Chrysene-d12	21.16	240	197834	20.00	ng	0.00
86) Perylene-d12	23.36	264	182020	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	66931	68.68	ng	0.00
7) Phenol-d6	6.74	99	51402	38.71	ng	0.00
23) Nitrobenzene-d5	8.69	82	159075	114.84	ng	0.00
41) 2,4,6-Tribromophenol	15.71	330	133841	170.56	ng	0.00
44) 2-Fluorobiphenyl	12.82	172	415336	110.90	ng	0.00
78) Terphenyl-d14	19.61	244	812569	84.89	ng	0.00
Target Compounds						
59) Diethylphthalate	15.04	149	68074	12.75	ng	Qvalue 94

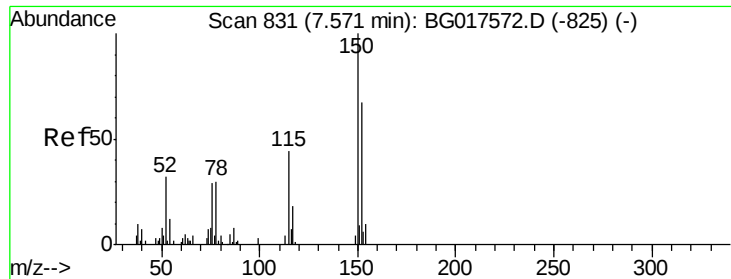
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : G2522-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
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MW-119

Quant Time: Jun 12 01:49:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 01:16:03 2015
Response via : Initial Calibration



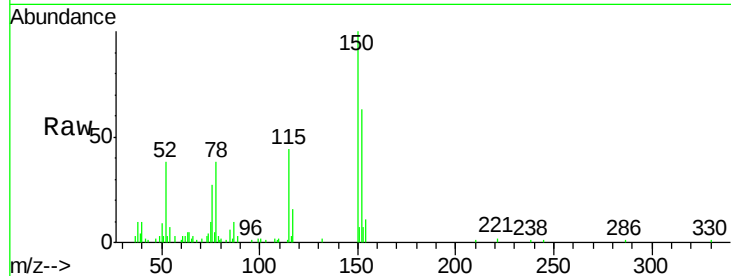


#1

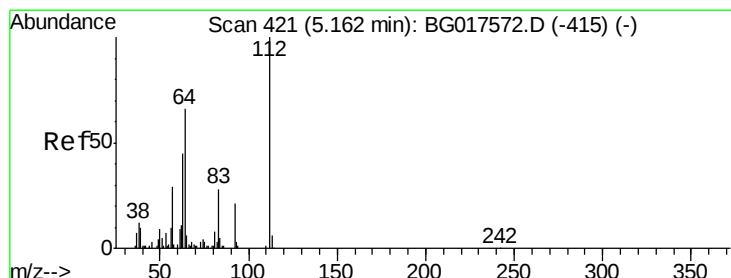
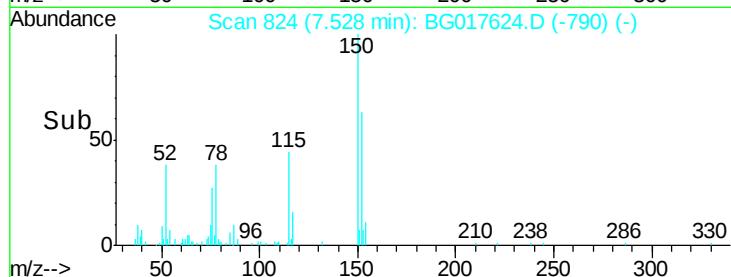
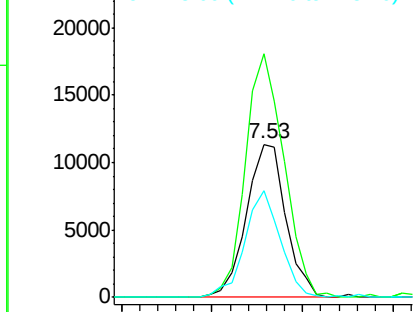
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.53 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

Instrument :
BNA_G
ClientSampleId :
MW-119

Tgt Ion:152 Resp: 17170
Ion Ratio Lower Upper
152 100
150 159.4 121.7 182.5
115 69.6 48.6 73.0



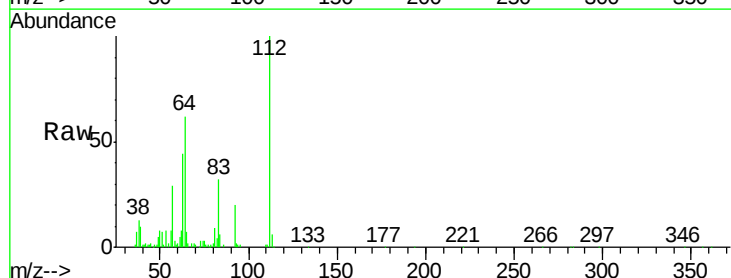
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



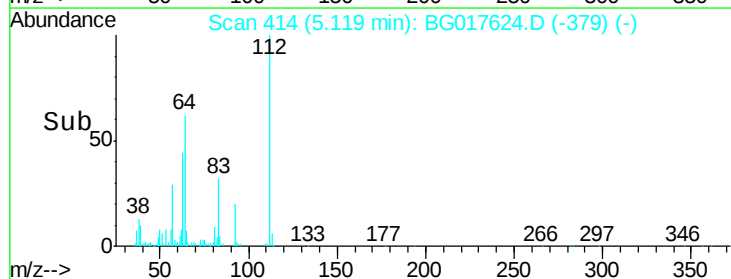
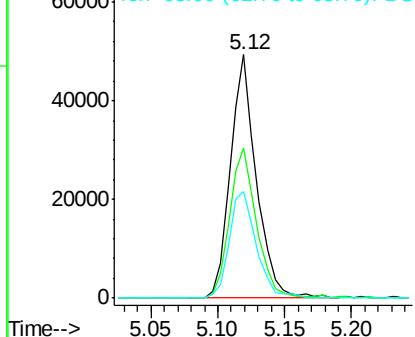
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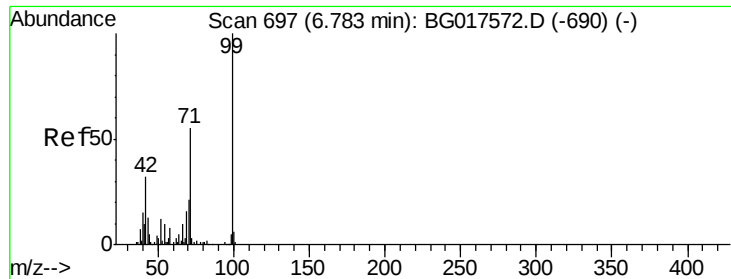
2-Fluorophenol
Concen: 68.68 ng
RT: 5.12 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

Tgt Ion:112 Resp: 66931
Ion Ratio Lower Upper
112 100
64 61.7 51.6 77.4
63 43.9 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: 38.71 ng

RT: 6.74 min Scan# 690

Delta R.T. 0.00 min

Lab File: BG017624.D

Acq: 11 Jun 2015 23:58

Instrument :

BNA_G

ClientSampleId :

MW-119

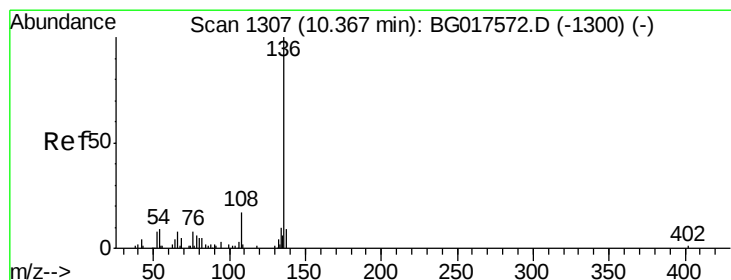
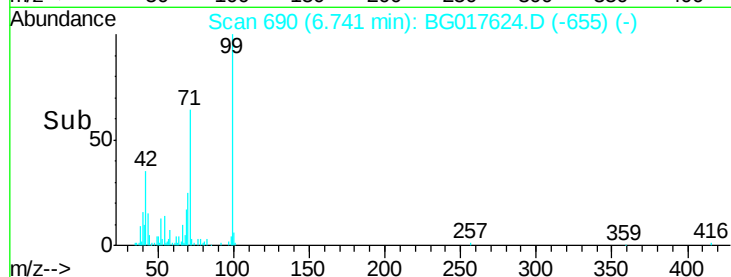
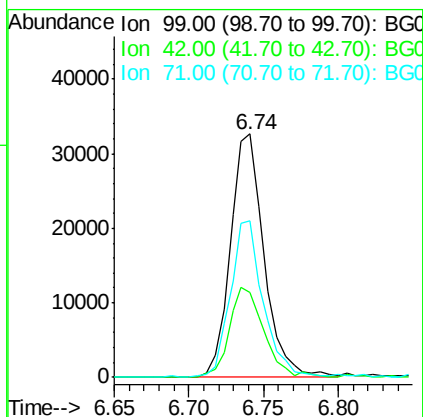
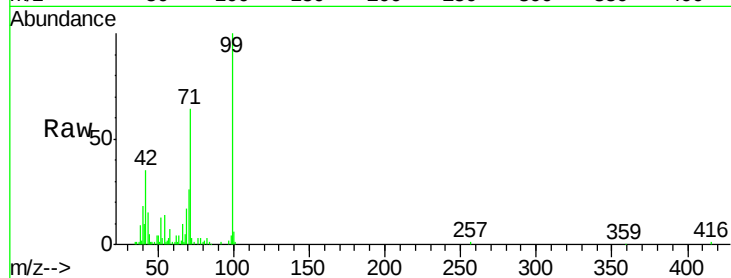
Tgt Ion: 99 Resp: 51402

Ion Ratio Lower Upper

99 100

42 34.8 21.0 31.6#

71 64.3 37.2 55.8#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.33 min Scan# 1300

Delta R.T. 0.00 min

Lab File: BG017624.D

Acq: 11 Jun 2015 23:58

Tgt Ion: 136 Resp: 69149

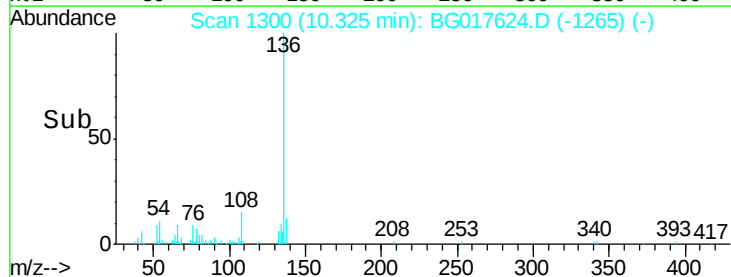
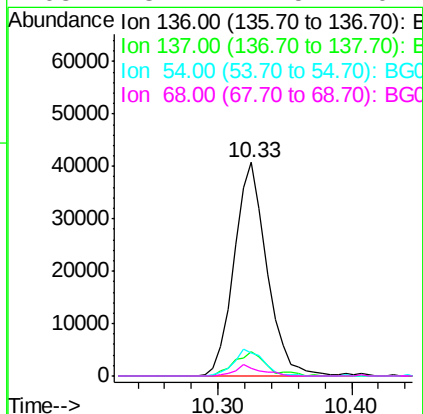
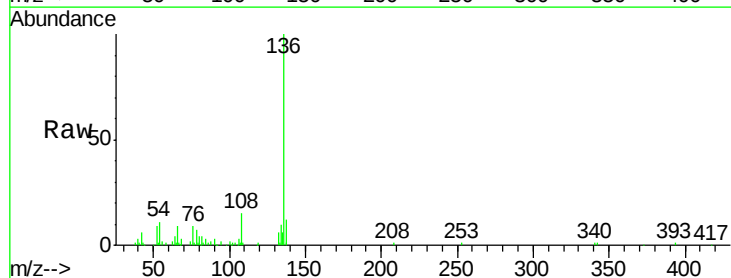
Ion Ratio Lower Upper

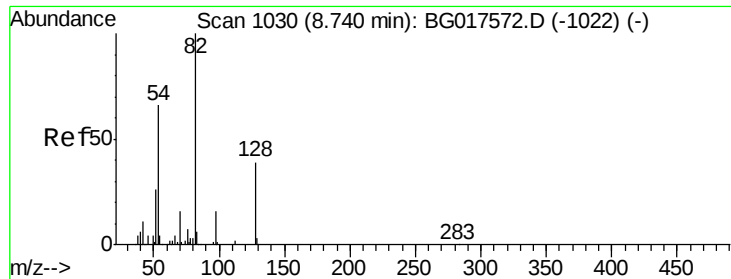
136 100

137 11.6 7.9 11.9

54 10.7 7.2 10.8

68 3.4 4.5 6.7#

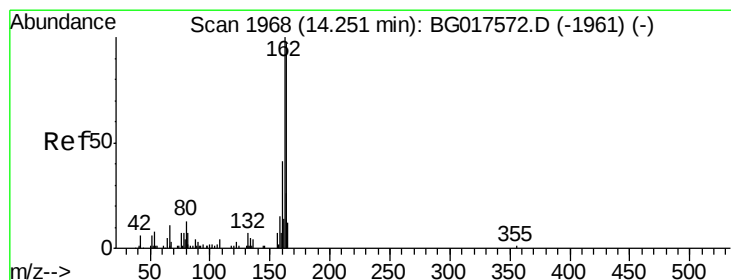
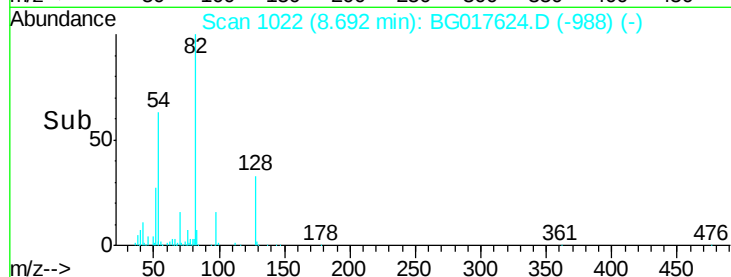
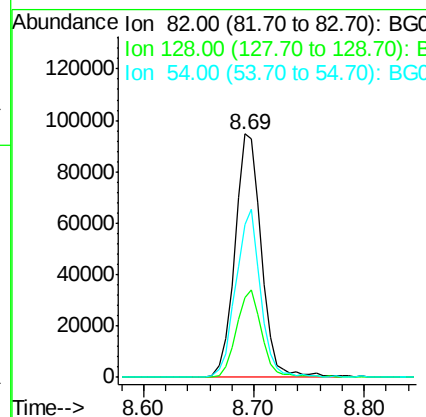
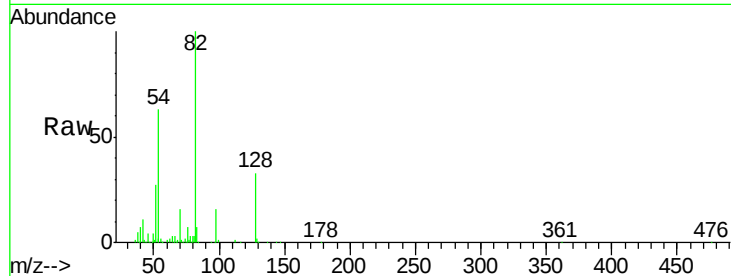




#23
Nitrobenzene-d5
Concen: 114.84 ng
RT: 8.69 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

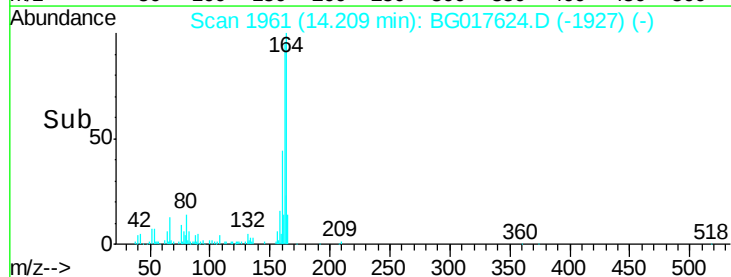
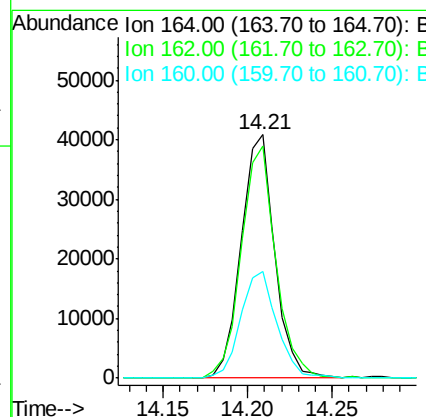
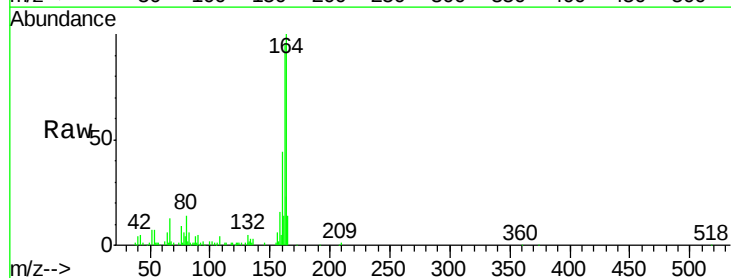
Instrument :
BNA_G
ClientSampleId :
MW-119

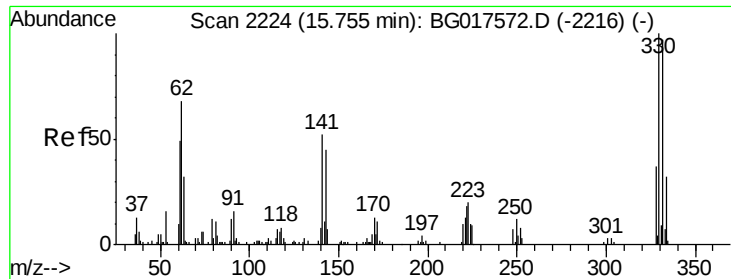
Tgt Ion: 82 Resp: 159075
Ion Ratio Lower Upper
82 100
128 32.9 32.2 48.4
54 63.0 47.4 71.2



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

Tgt Ion: 164 Resp: 56496
Ion Ratio Lower Upper
164 100
162 95.5 81.8 122.6
160 43.8 31.0 46.4

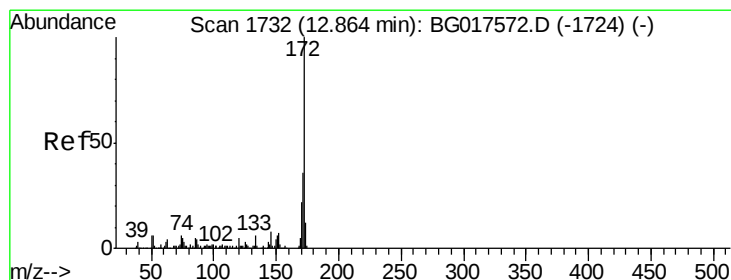
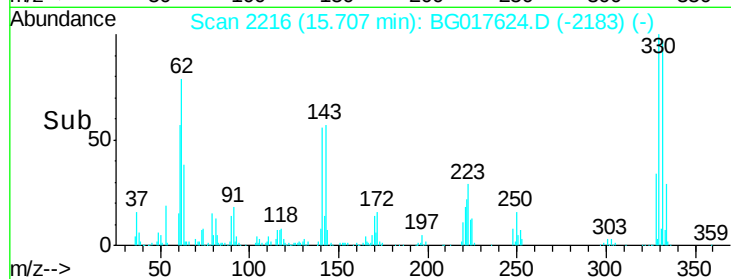
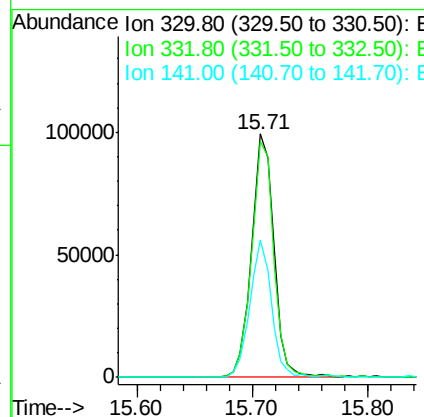
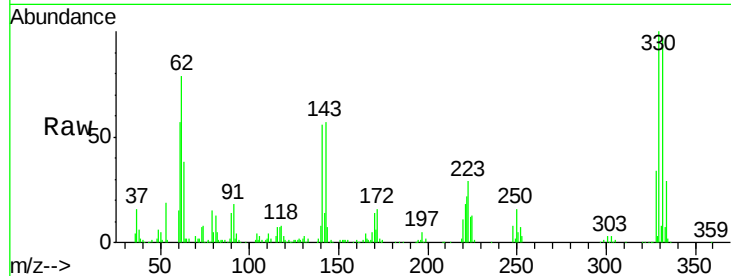




#41
 2,4,6-Tribromophenol
 Concen: 170.56 ng
 RT: 15.71 min Scan# 2216
 Delta R.T. -0.01 min
 Lab File: BG017624.D
 Acq: 11 Jun 2015 23:58

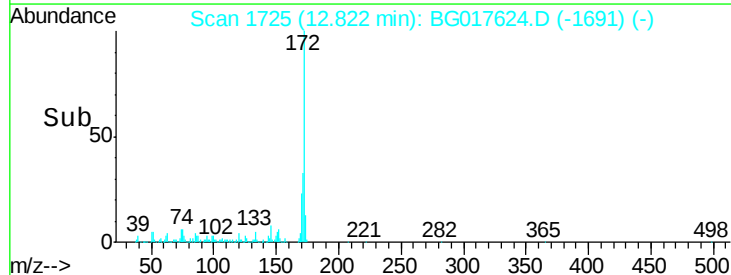
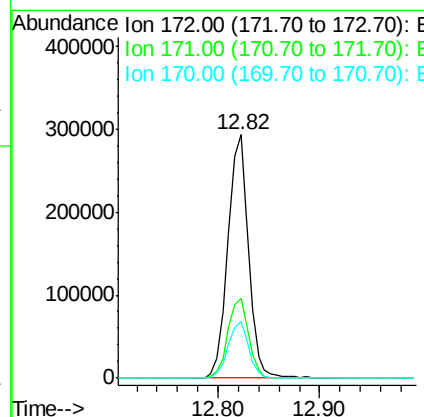
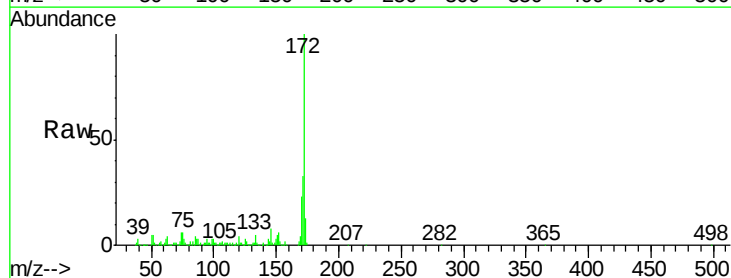
Instrument :
 BNA_G
 ClientSampleId :
 MW-119

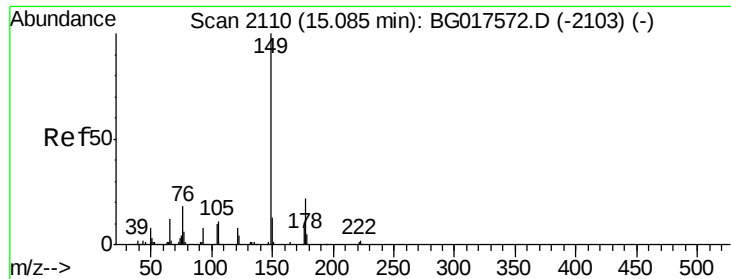
Tgt Ion:330 Resp: 133841
 Ion Ratio Lower Upper
 330 100
 332 95.8 75.9 113.9
 141 54.4 40.2 60.4



#44
 2-Fluorobiphenyl
 Concen: 110.90 ng
 RT: 12.82 min Scan# 1725
 Delta R.T. -0.00 min
 Lab File: BG017624.D
 Acq: 11 Jun 2015 23:58

Tgt Ion:172 Resp: 415336
 Ion Ratio Lower Upper
 172 100
 171 32.9 29.0 43.6
 170 23.4 18.9 28.3

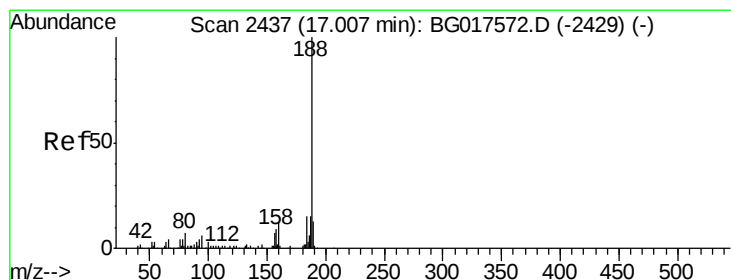
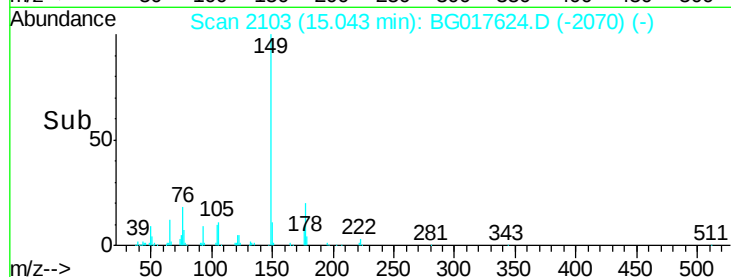
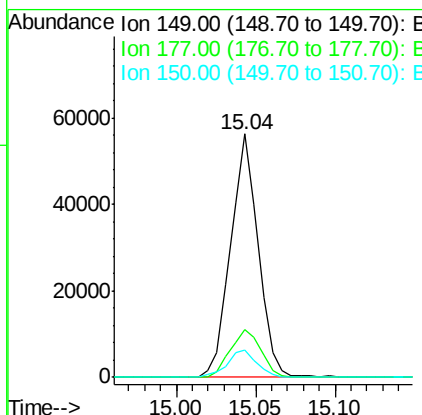
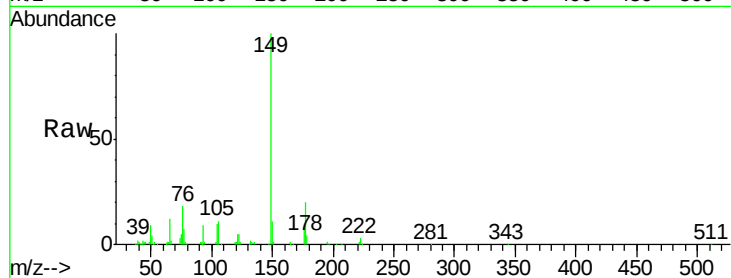




#59
Diethylphthalate
Concen: 12.75 ng
RT: 15.04 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

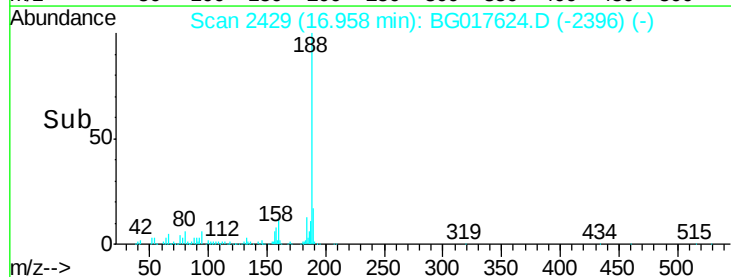
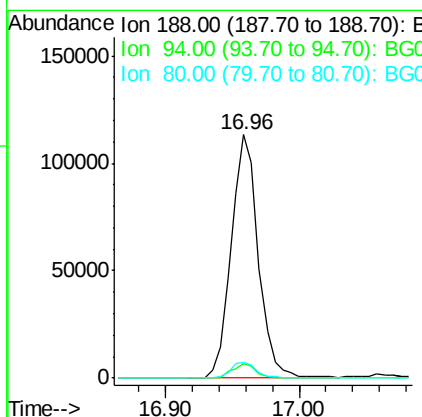
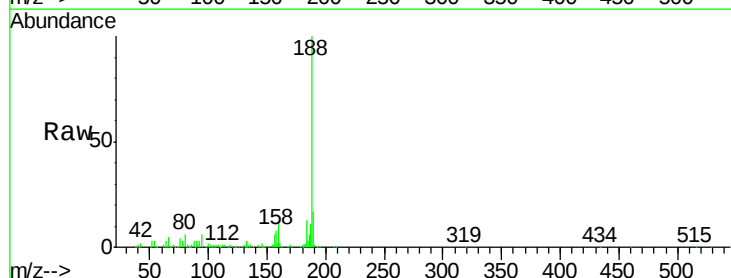
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BNA_G
ClientSampleId :
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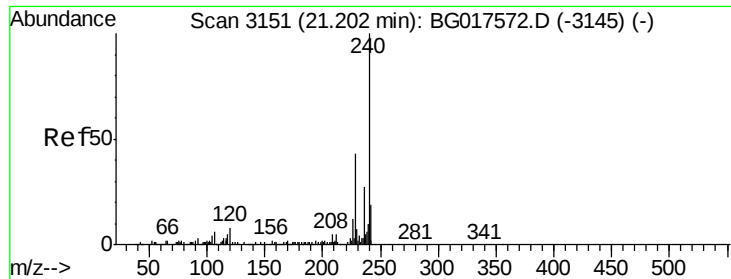
Tgt Ion:149 Resp: 68074
Ion Ratio Lower Upper
149 100
177 19.6 18.3 27.5
150 11.0 10.6 16.0



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

Tgt Ion:188 Resp: 160301
Ion Ratio Lower Upper
188 100
94 6.0 6.3 9.5#
80 6.5 5.2 7.8

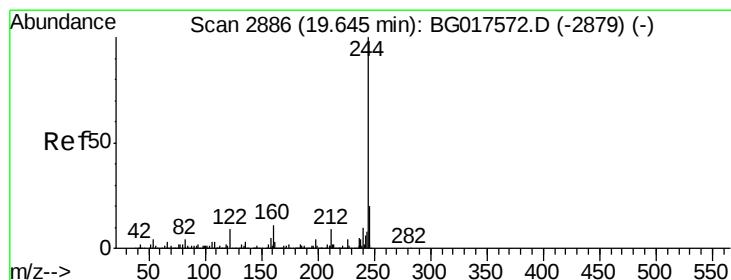
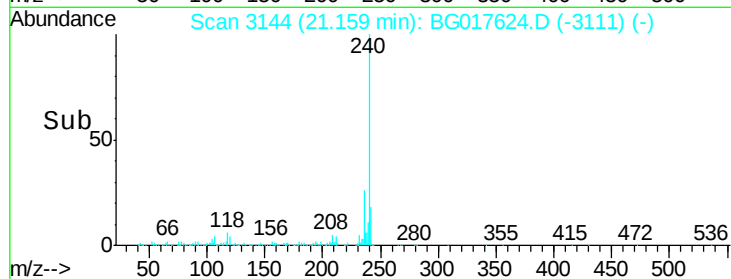
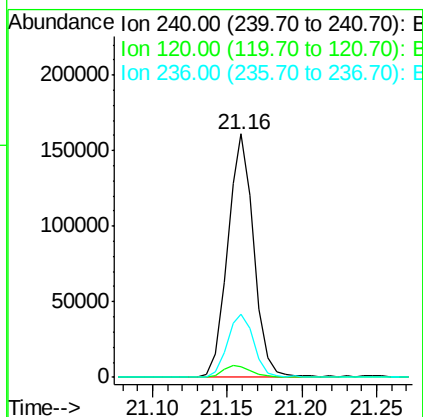
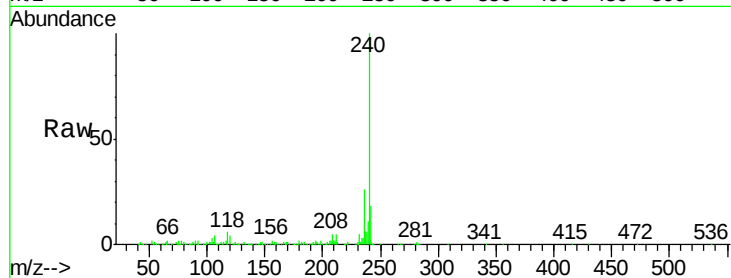




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

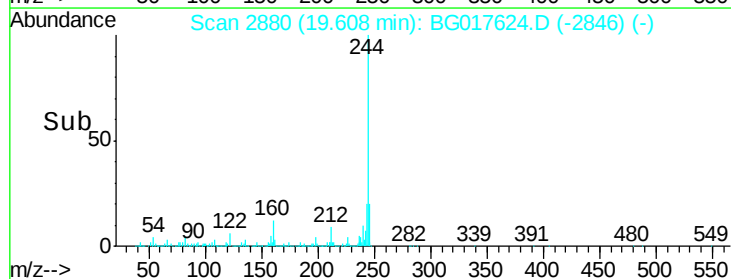
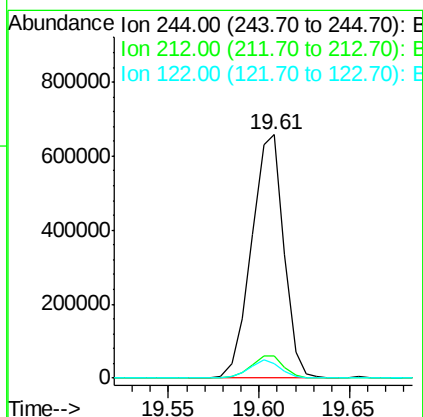
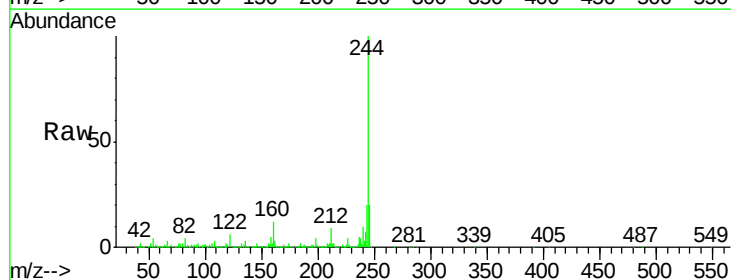
Instrument :
BNA_G
ClientSampleId :
MW-119

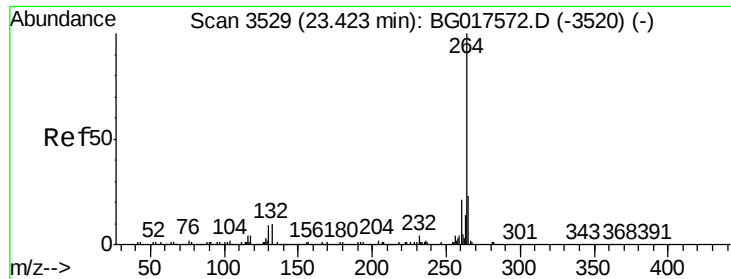
Tgt Ion:240 Resp: 197834
Ion Ratio Lower Upper
240 100
120 4.5 6.5 9.7#
236 26.0 20.8 31.2



#78
Terphenyl-d14
Concen: 84.89 ng
RT: 19.61 min Scan# 2880
Delta R.T. -0.00 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

Tgt Ion:244 Resp: 812569
Ion Ratio Lower Upper
244 100
212 9.3 6.4 9.6
122 6.0 6.6 10.0#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 3518
Delta R.T. -0.01 min
Lab File: BG017624.D
Acq: 11 Jun 2015 23:58

Instrument :
BNA_G
ClientSampleId :
MW-119

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.2	27.4
265	22.2	15.8	23.6

