

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121618\
 Data File : BG038652.D
 Acq On : 16 Dec 2018 22:46
 Operator : JU/SJ
 Sample : J6424-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 17 05:53:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng	-8.06
21) Naphthalene-d8	0.00	136	0	0.00	ng	-10.88
39) Acenaphthene-d10	0.00	164	0	0.00	ng	-14.70
64) Phenanthrene-d10	0.00	188	0	0.00	ng	-17.44
76) Chrysene-d12	0.00	240	0	0.00	ng	-21.73
87) Perylene-d12	0.00	264	0	0.00	ng	-25.02
System Monitoring Compounds						
5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	0.00	99	0	0.00	ng	
23) Nitrobenzene-d5	0.00	82	0	0.00	ng	
42) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
45) 2-Fluorobiphenyl	0.00	172	0	0.00	ng	
79) Terphenyl-d14	0.00	244	0	0.00	ng	

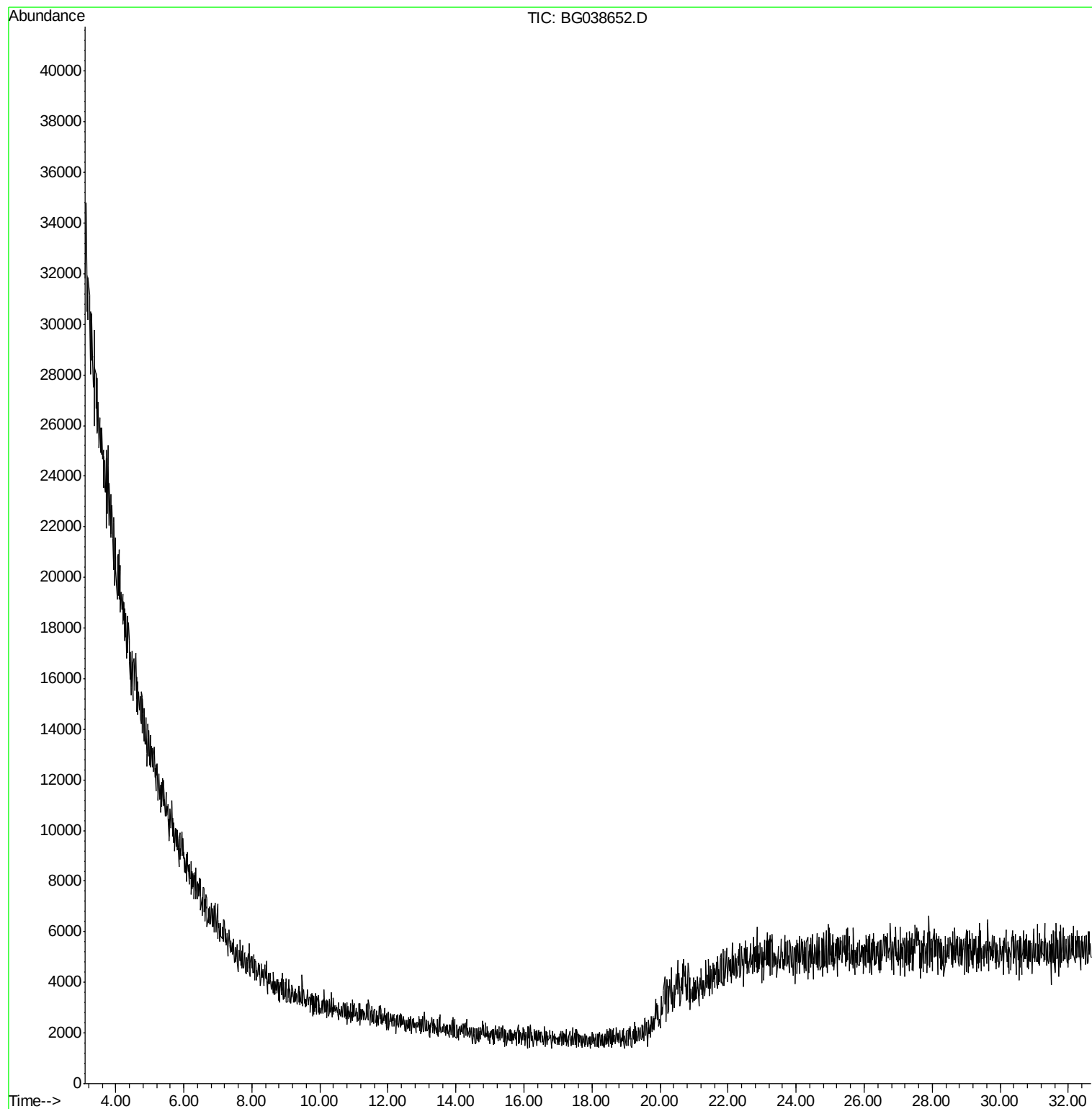
Target Compounds Qvalue

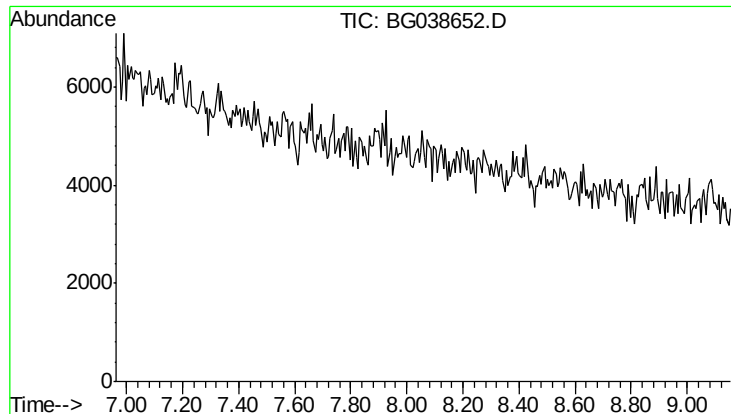
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.000 ng

Expected RT: 8.06 min

Lab File: BG038652.D

Acq: 16 Dec 2018 22:46

Instrument :

BNA_G

ClientSampleId :

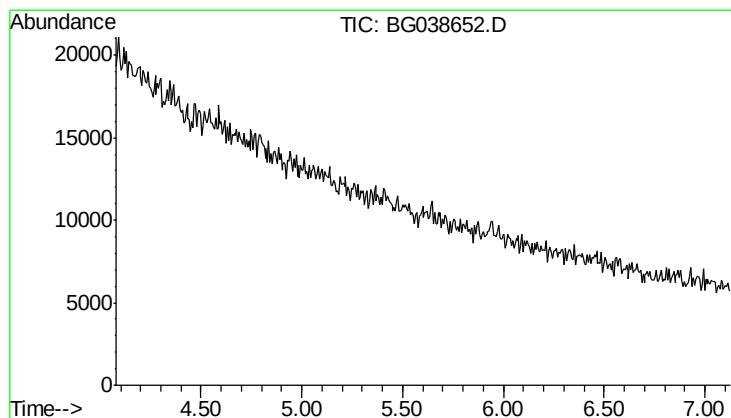
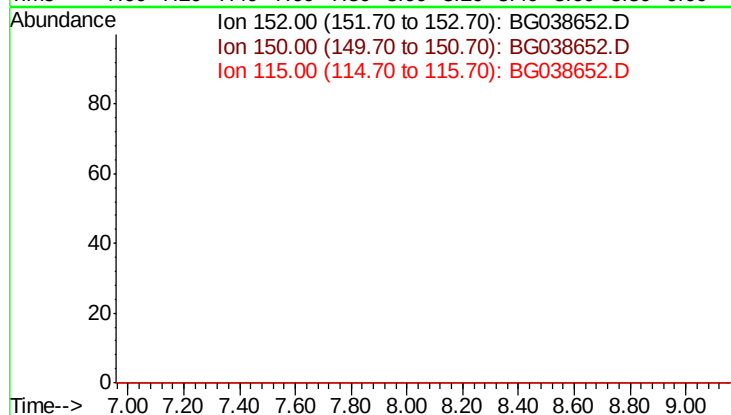
Tot Ion: 152

Sig Exp Ratio

152 100

150 149.4

115 62.0



#5

2-Fluorophenol

Concen: 0.000 ng

Expected RT: 5.60 min

Lab File: BG038652.D

Acq: 16 Dec 2018 22:46

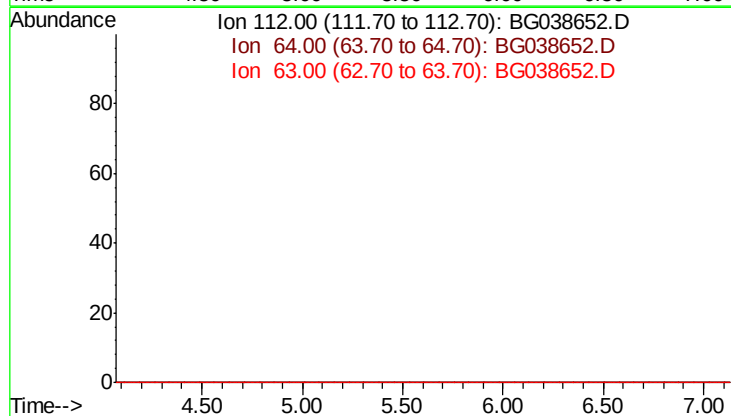
Tgt Ion: 112

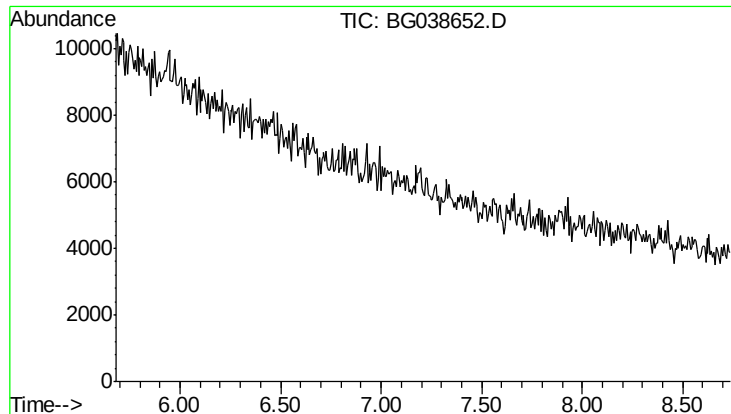
Sig Exp Ratio

112 100

64 66.8

63 36.6





#7

Phenol-d6

Concen: 0.000 ng

Expected RT: 7.21 min

Lab File: BG038652.D

Acq: 16 Dec 2018 22:46

Instrument :

BNA_G

ClientSampleId :

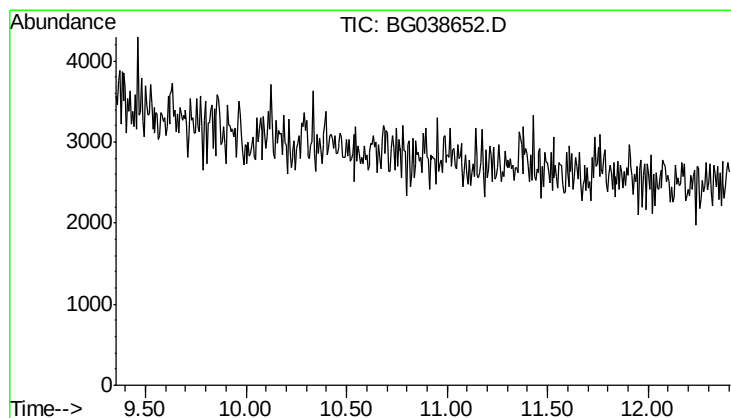
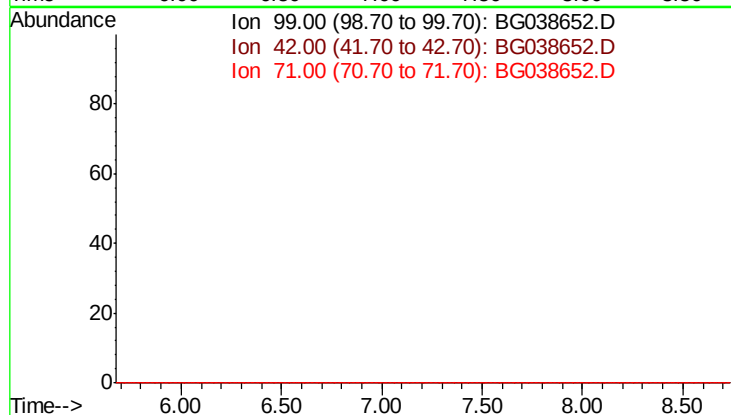
Tot Ion: 99

Sig Exp Ratio

99 100

42 23.1

71 38.9



#21

Naphthalene-d8

Concen: 0.000 ng

Expected RT: 10.88 min

Lab File: BG038652.D

Acq: 16 Dec 2018 22:46

Tgt Ion: 136

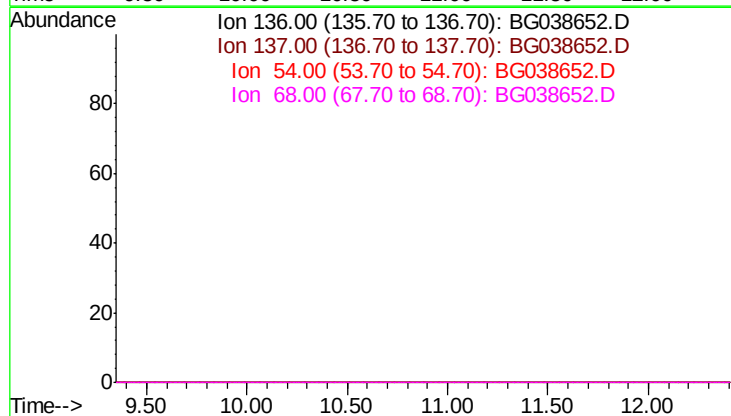
Sig Exp Ratio

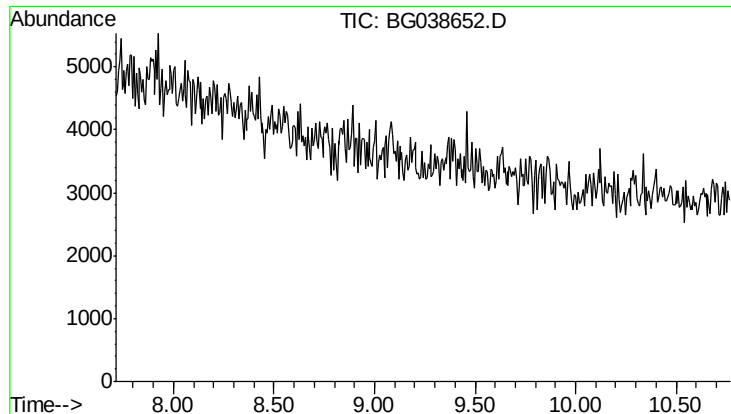
136 100

137 11.6

54 10.6

68 4.4

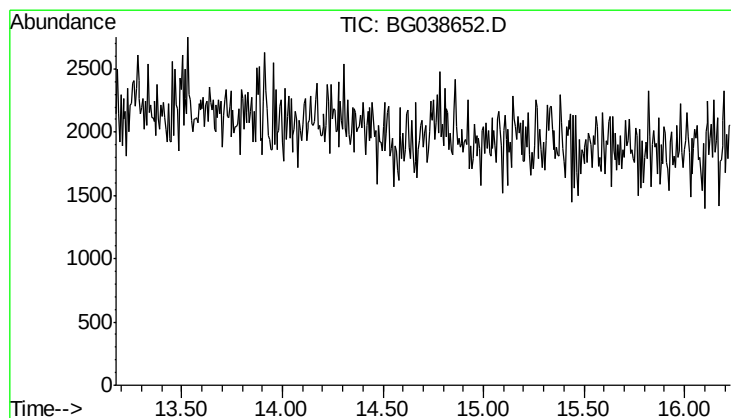
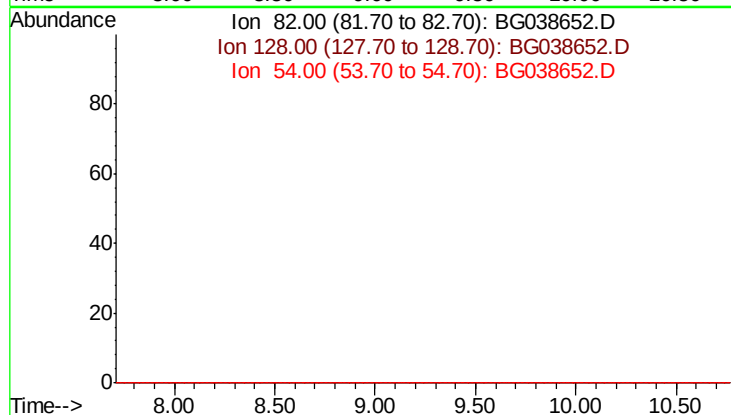




#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 9.24 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

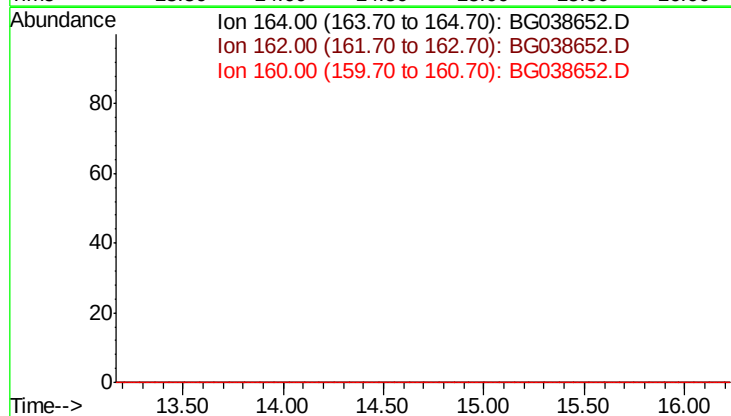
Instrument :
 BNA_G
 ClientSampleId :

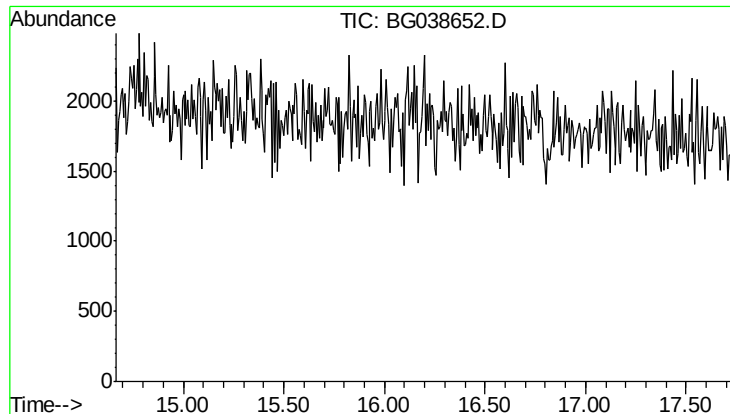
Tot Ion	82
Sig	Exp Ratio
82	100
128	43.3
54	63.3



#39
 Acenaphthene-d10
 Concen: 0.000 ng
 Expected RT: 14.70 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

Tgt Ion	164
Sig	Exp Ratio
164	100
162	108.3
160	42.7

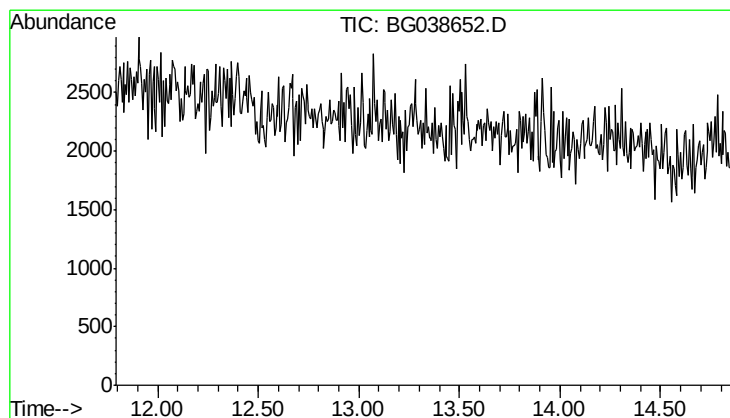
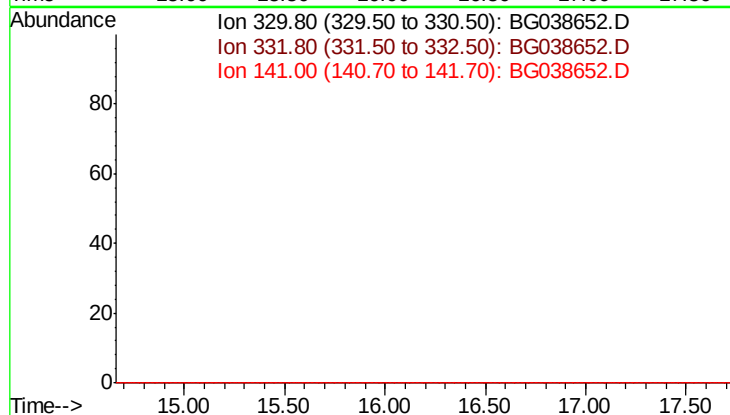




#42
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 16.19 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

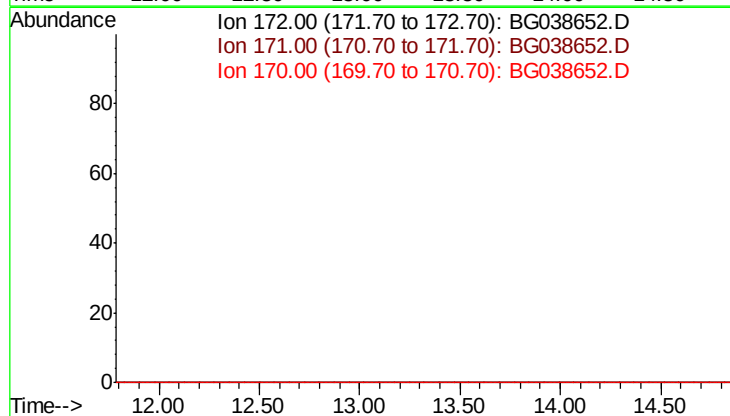
Instrument :
 BNA_G
 ClientSampleId :

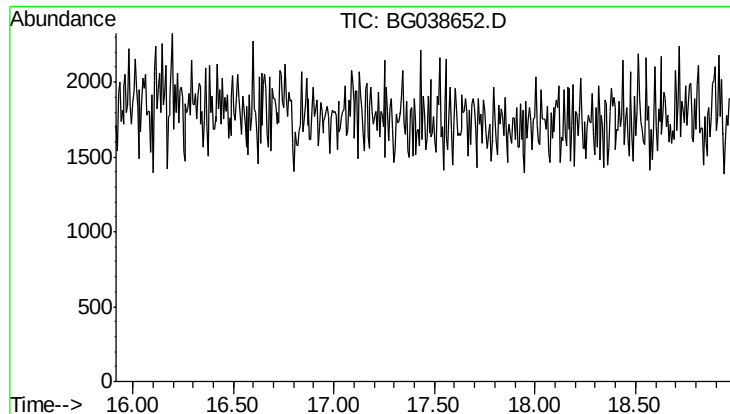
Tot Ion: 330
 Sig Exp Ratio
 330 100
 332 96.1
 141 36.0



#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 13.32 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

Tgt Ion: 172
 Sig Exp Ratio
 172 100
 171 37.2
 170 24.4

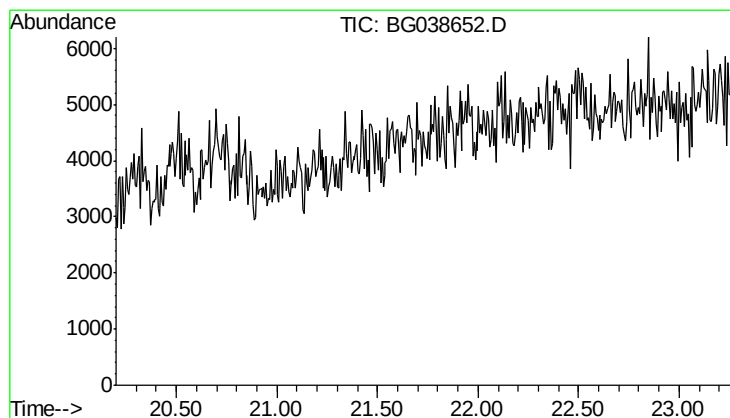
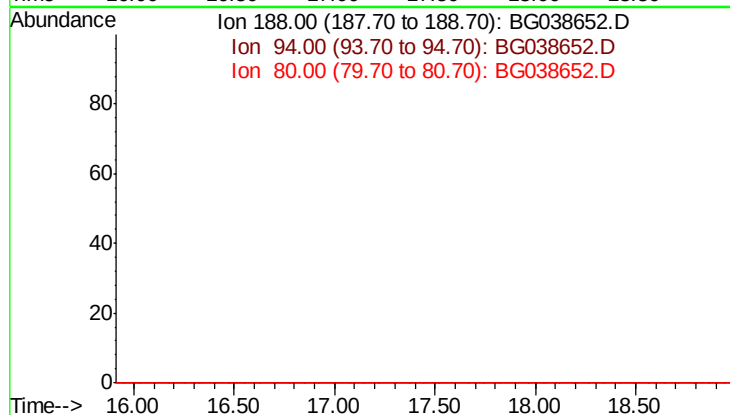




#64
 Phenanthrene-d10
 Concen: 0.000 ng
 Expected RT: 17.44 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

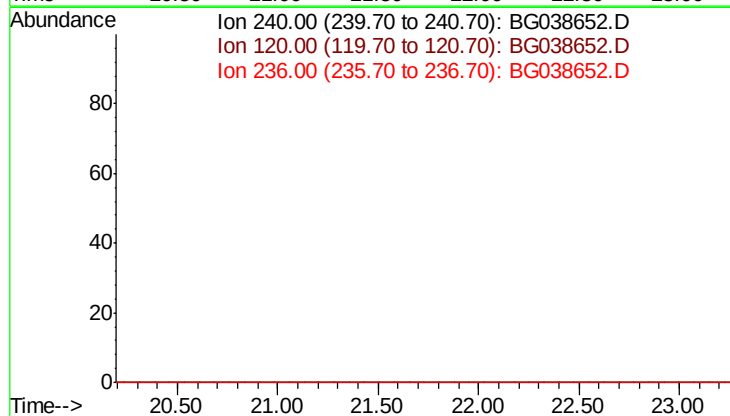
Instrument :
 BNA_G
 ClientSampleId :

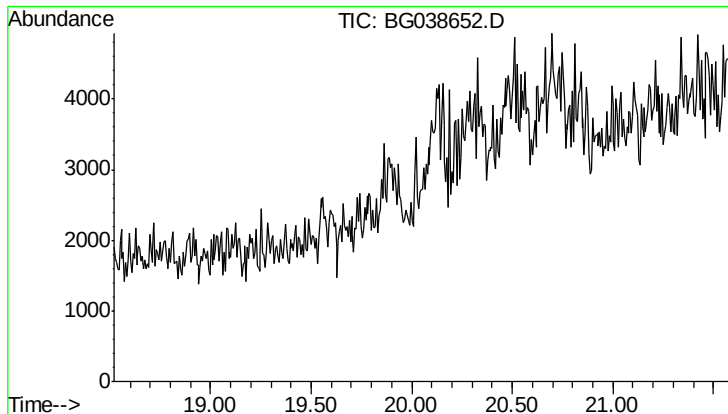
Tot Ion: 188
 Sig Exp Ratio
 188 100
 94 6.4
 80 7.6



#76
 Chrysene-d12
 Concen: 0.000 ng
 Expected RT: 21.73 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

Tgt Ion: 240
 Sig Exp Ratio
 240 100
 120 6.6
 236 26.8

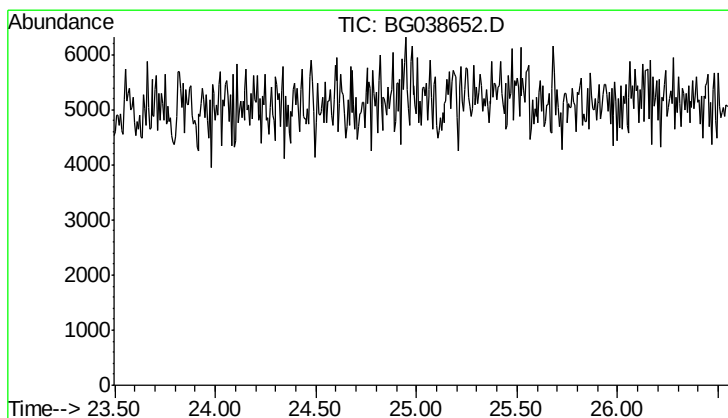
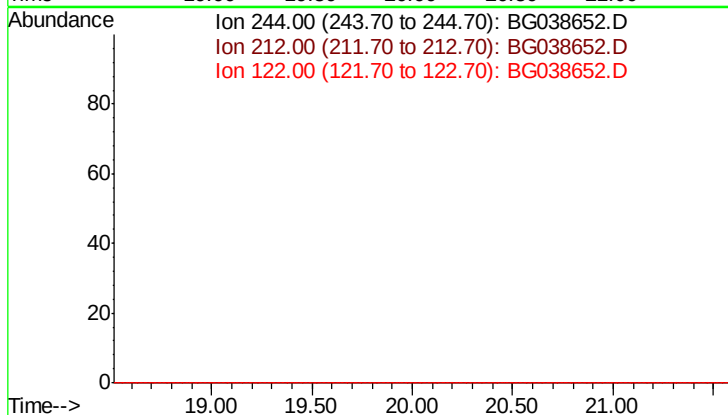




#79
 Terphenyl-d14
 Concen: 0.000 ng
 Expected RT: 20.05 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion: 244
 Sig Exp Ratio
 244 100
 212 7.7
 122 7.9



#87
 Perylene-d12
 Concen: 0.000 ng
 Expected RT: 25.02 min
 Lab File: BG038652.D
 Acq: 16 Dec 2018 22:46

Tgt Ion: 264
 Sig Exp Ratio
 264 100
 260 23.6
 265 21.2

