

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080315\
 Data File : BF080838.D
 Acq On : 4 Aug 2015 12:20
 Operator : TP
 Sample : PB84692BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB84692BS

Quant Time: Aug 04 12:46:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 01:58:34 2015
 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	-6.84
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.12
38) Acenaphthene-d10	0.00	164	0	0.00	ng	-9.87
63) Phenanthrene-d10	0.00	188	0	0.00	ng	-11.34
75) Chrysene-d12	0.00	240	0	0.00	ng	-13.99
86) Perylene-d12	0.00	264	0	0.00	ng	-15.39
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	
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	0.00	172	0	0.00	ng	
78) Terphenyl-d14	0.00	244	0	0.00	ng	

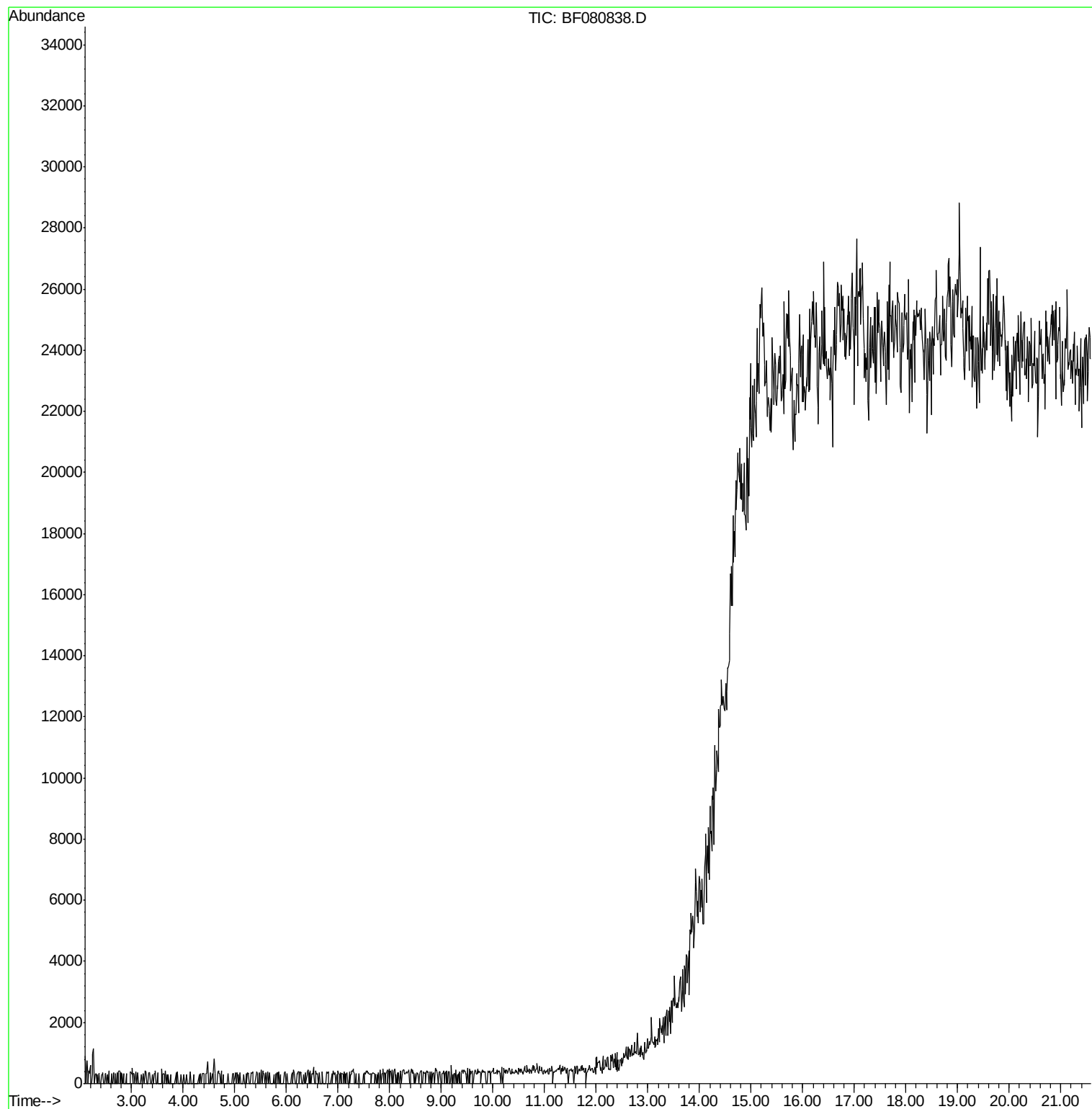
Target Compounds Qvalue

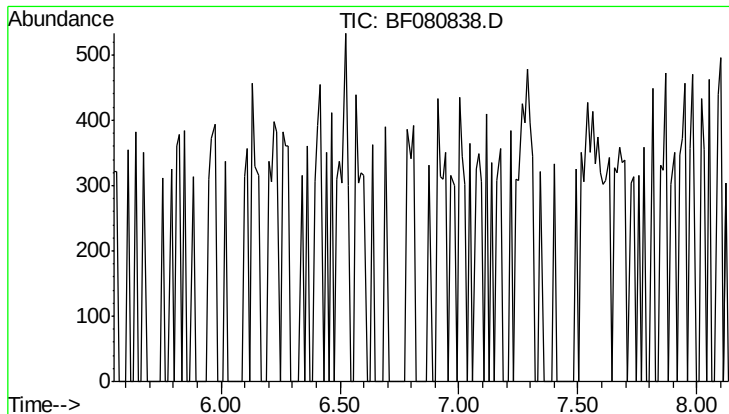
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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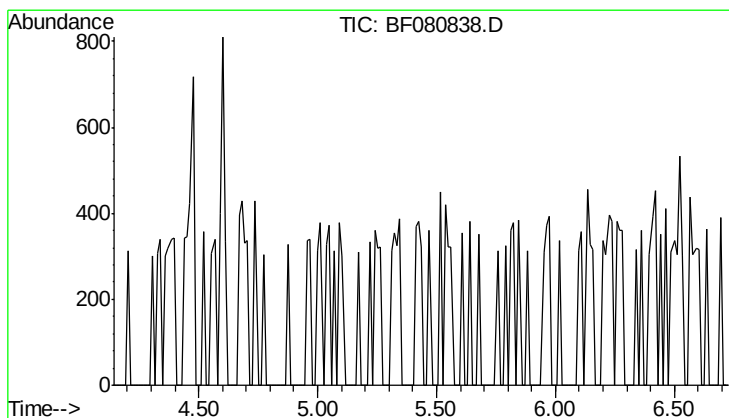
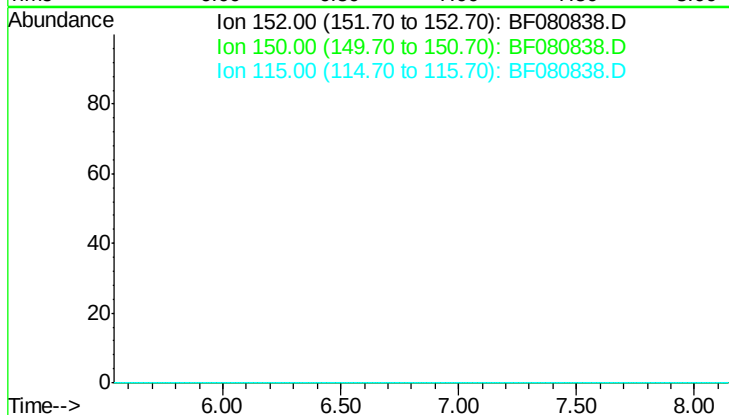




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.00 ng
 Expected RT: 6.84 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

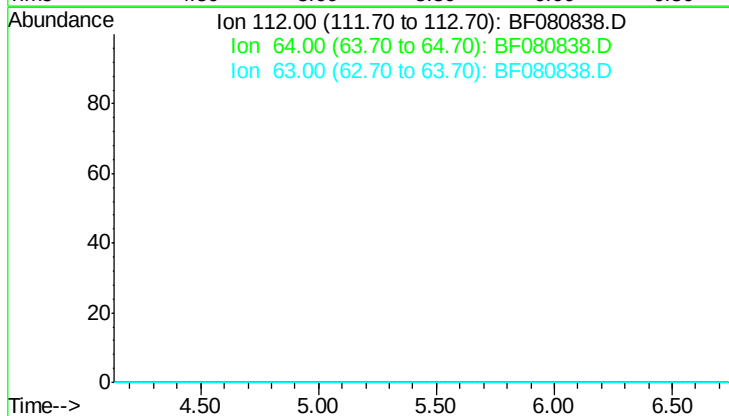
Instrument :
 BNA_F
 ClientSampleId :
 PB84692BS

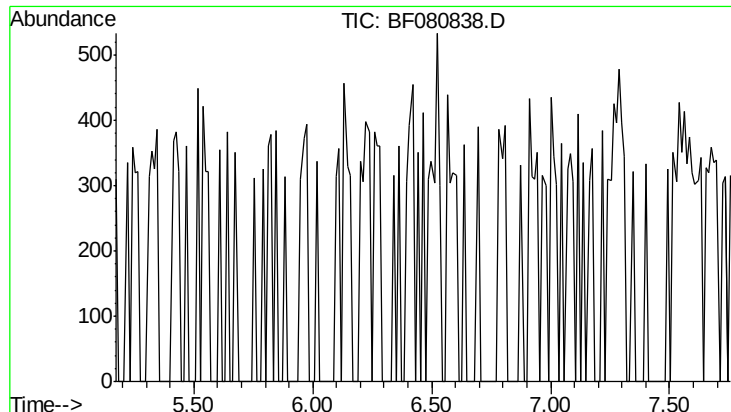
Tot Ion: 152
 Sig Exp Ratio
 152 100
 150 153.6
 115 52.5



#5
 2-Fluorophenol
 Concen: 0.00 ng
 Expected RT: 5.44 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

Tgt Ion: 112
 Sig Exp Ratio
 112 100
 64 68.7
 63 35.7





#7

Phenol-d6

Concen: 0.00 ng

Expected RT: 6.46 min

Lab File: BF080838.D

Acq: 4 Aug 2015 12:20

Instrument :

BNA_F

ClientSampleId :

PB84692BS

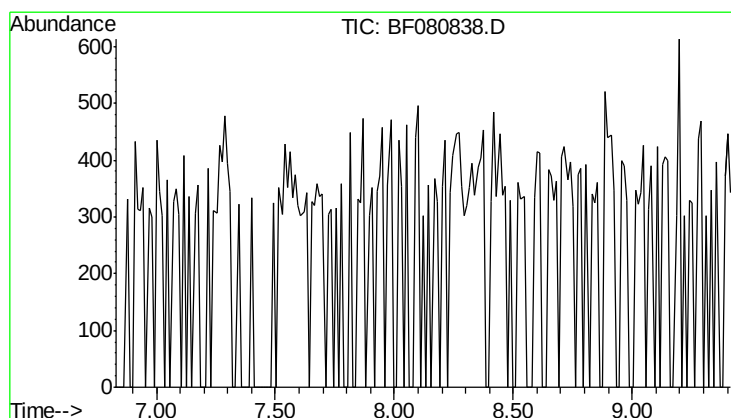
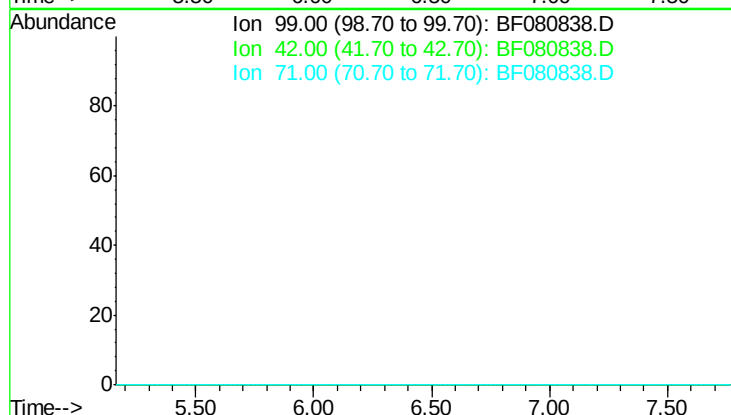
Tot Ion: 99

Sig Exp Ratio

99 100

42 23.0

71 35.9



#21

Naphthalene-d8

Concen: 0.00 ng

Expected RT: 8.12 min

Lab File: BF080838.D

Acq: 4 Aug 2015 12:20

Tgt Ion: 136

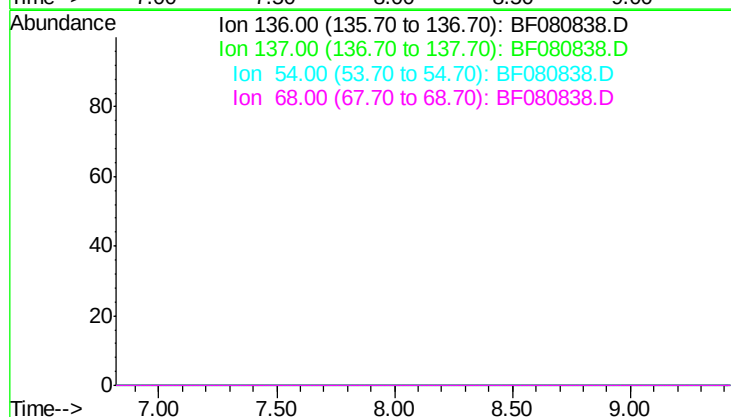
Sig Exp Ratio

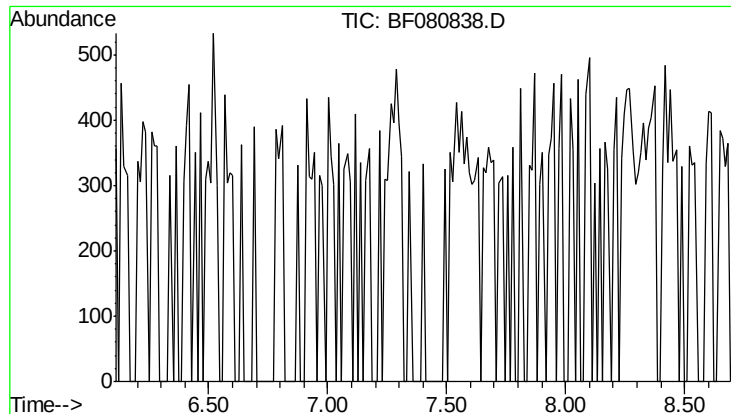
136 100

137 11.0

54 9.9

68 5.5

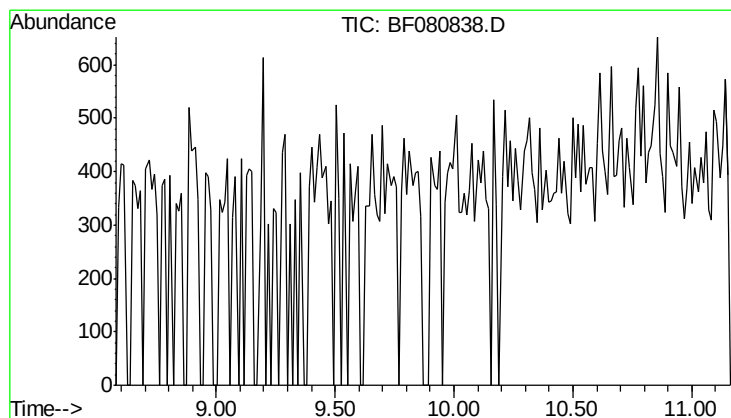
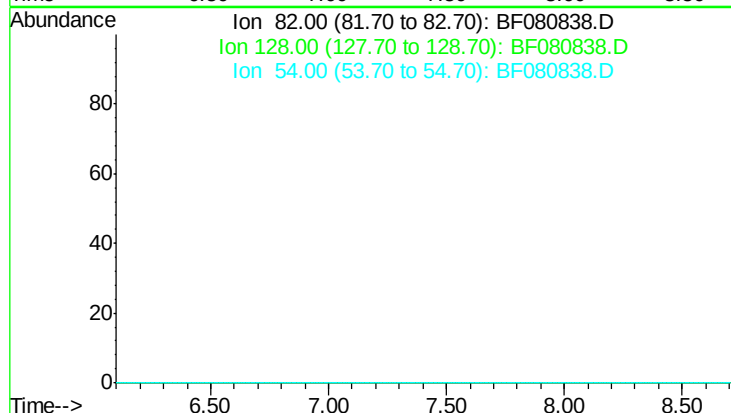




#23
Nitrobenzene-d5
Concen: 0.00 ng
Expected RT: 7.40 min
Lab File: BF080838.D
Acq: 4 Aug 2015 12:20

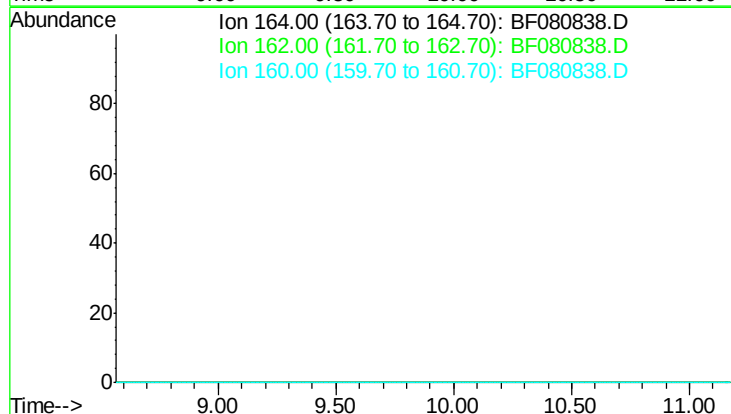
Instrument :
BNA_F
ClientSampleId :
PB84692BS

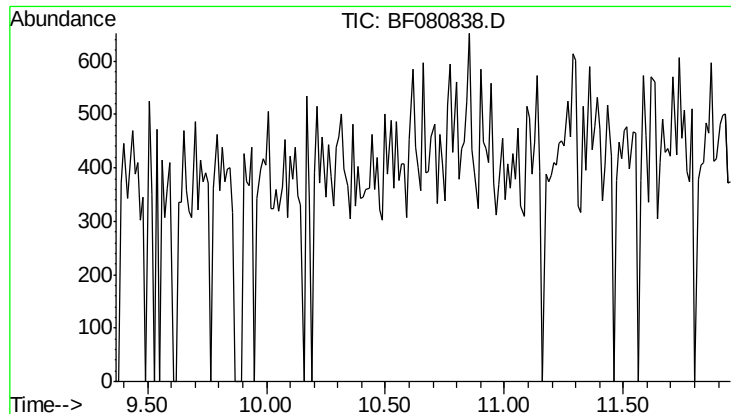
Tot Ion:	82
Sig	Exp Ratio
82	100
128	39.2
54	63.7



#38
Acenaphthene-d10
Concen: 0.00 ng
Expected RT: 9.87 min
Lab File: BF080838.D
Acq: 4 Aug 2015 12:20

Tgt Ion:	164
Sig	Exp Ratio
164	100
162	102.9
160	46.6

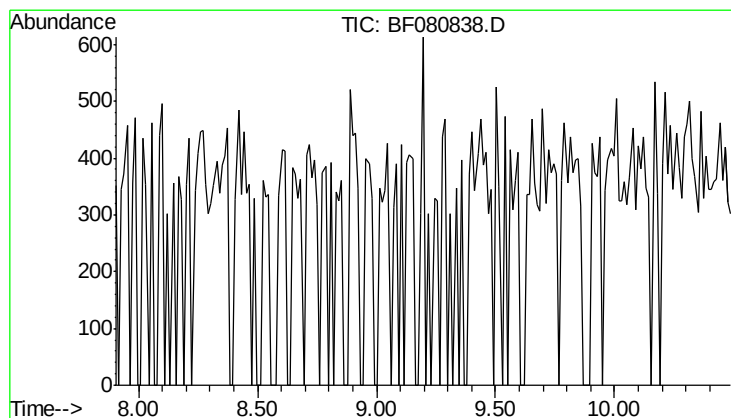
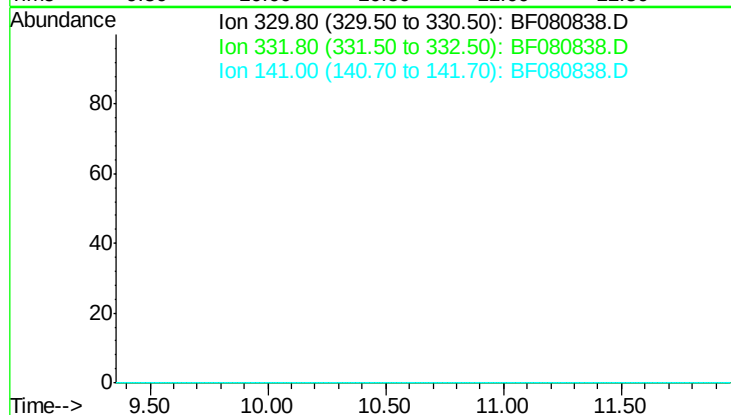




#41
 2,4,6-Tribromophenol
 Concen: 0.00 ng
 Expected RT: 10.66 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

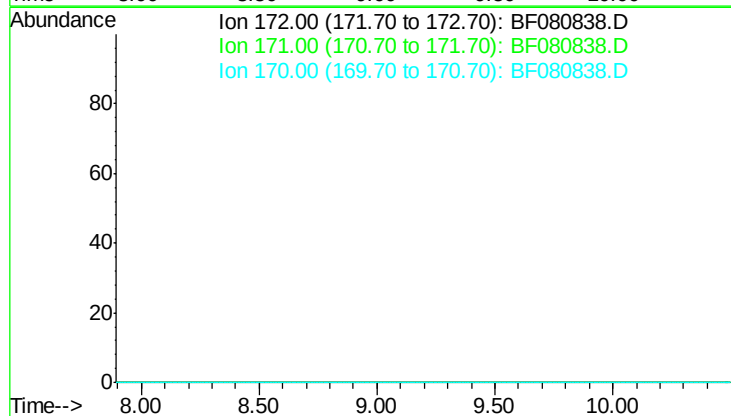
Instrument :
 BNA_F
 ClientSampleId :
 PB84692BS

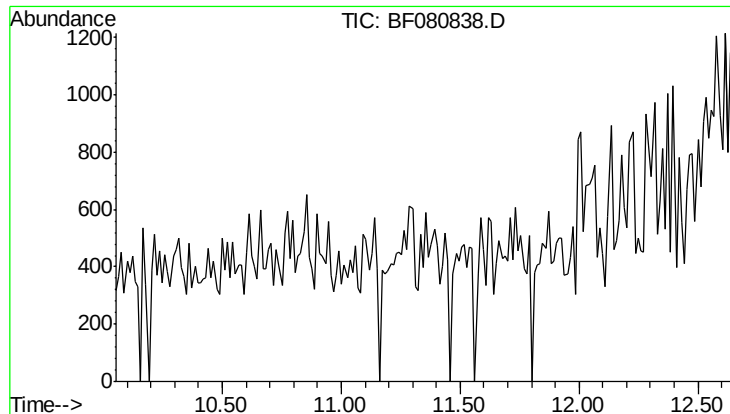
Tot Ion: 330
 Sig Exp Ratio
 330 100
 332 95.3
 141 31.7



#44
 2-Fluorobiphenyl
 Concen: 0.00 ng
 Expected RT: 9.20 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

Tgt Ion: 172
 Sig Exp Ratio
 172 100
 171 37.5
 170 25.3

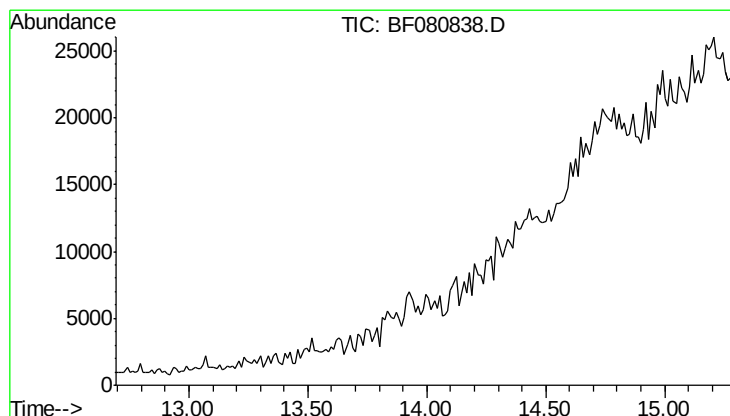
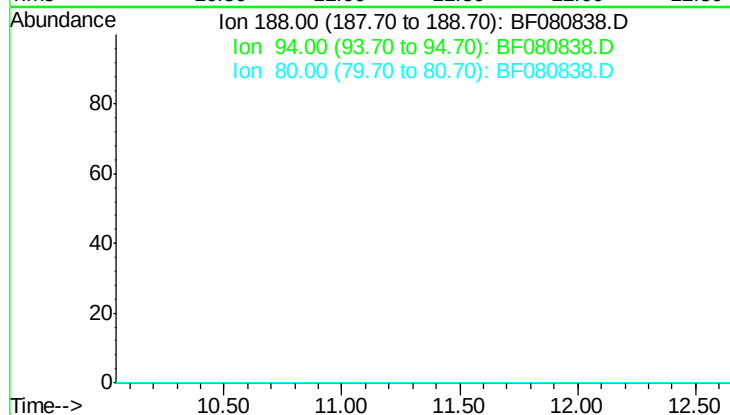




#63
 Phenanthrene-d10
 Concen: 0.00 ng
 Expected RT: 11.34 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

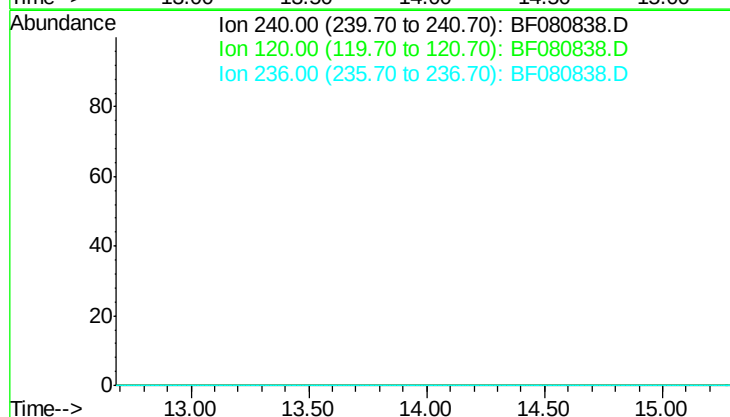
Instrument :
 BNA_F
 ClientSampleId :
 PB84692BS

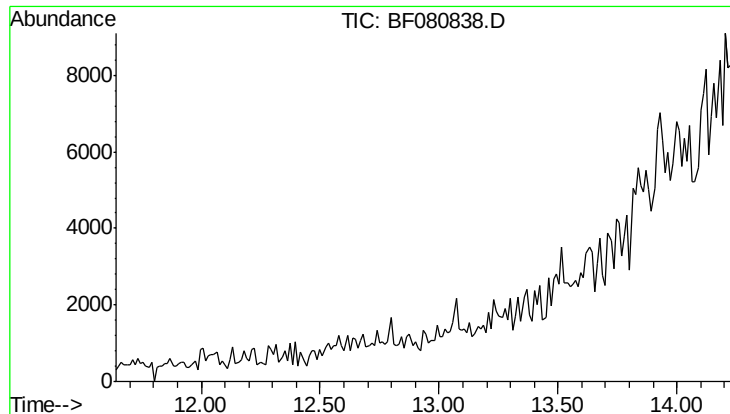
Tot Ion	188
Sig	Exp Ratio
188	100
94	12.1
80	14.0



#75
 Chrysene-d12
 Concen: 0.00 ng
 Expected RT: 13.99 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

Tgt Ion	240
Sig	Exp Ratio
240	100
120	6.2
236	26.0

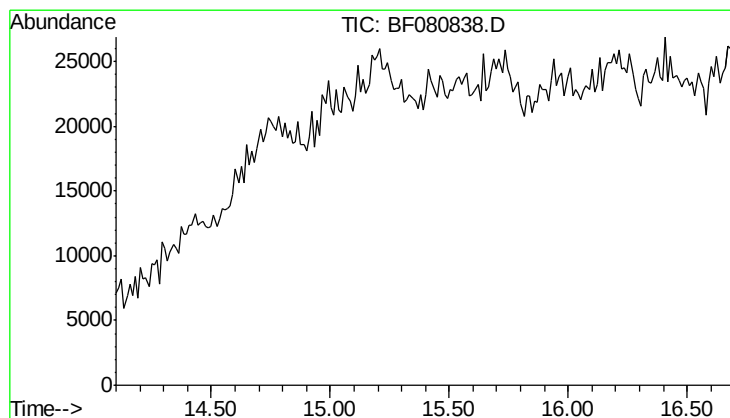
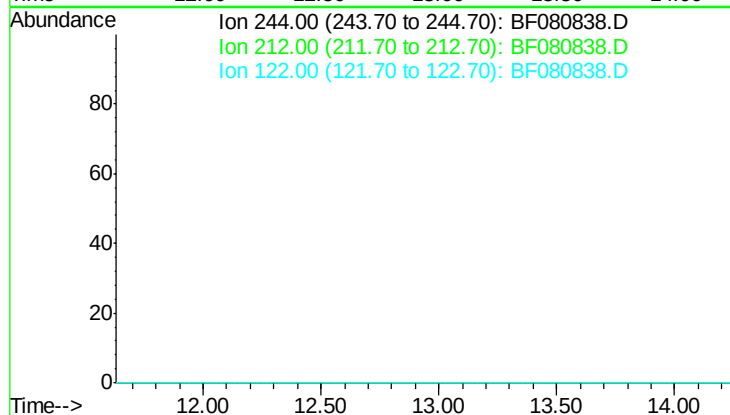




#78
 Terphenyl-d14
 Concen: 0.00 ng
 Expected RT: 12.93 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

Instrument :
 BNA_F
 ClientSampleId :
 PB84692BS

Tot Ion: 244
 Sig Exp Ratio
 244 100
 212 7.3
 122 11.4



#86
 Perylene-d12
 Concen: 0.00 ng
 Expected RT: 15.39 min
 Lab File: BF080838.D
 Acq: 4 Aug 2015 12:20

Tgt Ion: 264
 Sig Exp Ratio
 264 100
 260 22.9
 265 21.3

