

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121217\
 Data File : BF101359.D
 Acq On : 13 Dec 2017 5:31
 Operator : SJ/JU
 Sample : I6764-01 2X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MAP-8-E(0-1)

Quant Time: Dec 13 06:20:52 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 08 18:17:31 2017
 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	-6.82
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.11
38) Acenaphthene-d10	0.00	164	0	0.00	ng	-9.87
63) Phenanthrene-d10	0.00	188	0	0.00	ng	-11.36
75) Chrysene-d12	0.00	240	0	0.00	ng	-14.00
86) Perylene-d12	0.00	264	0	0.00	ng	-15.47
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	

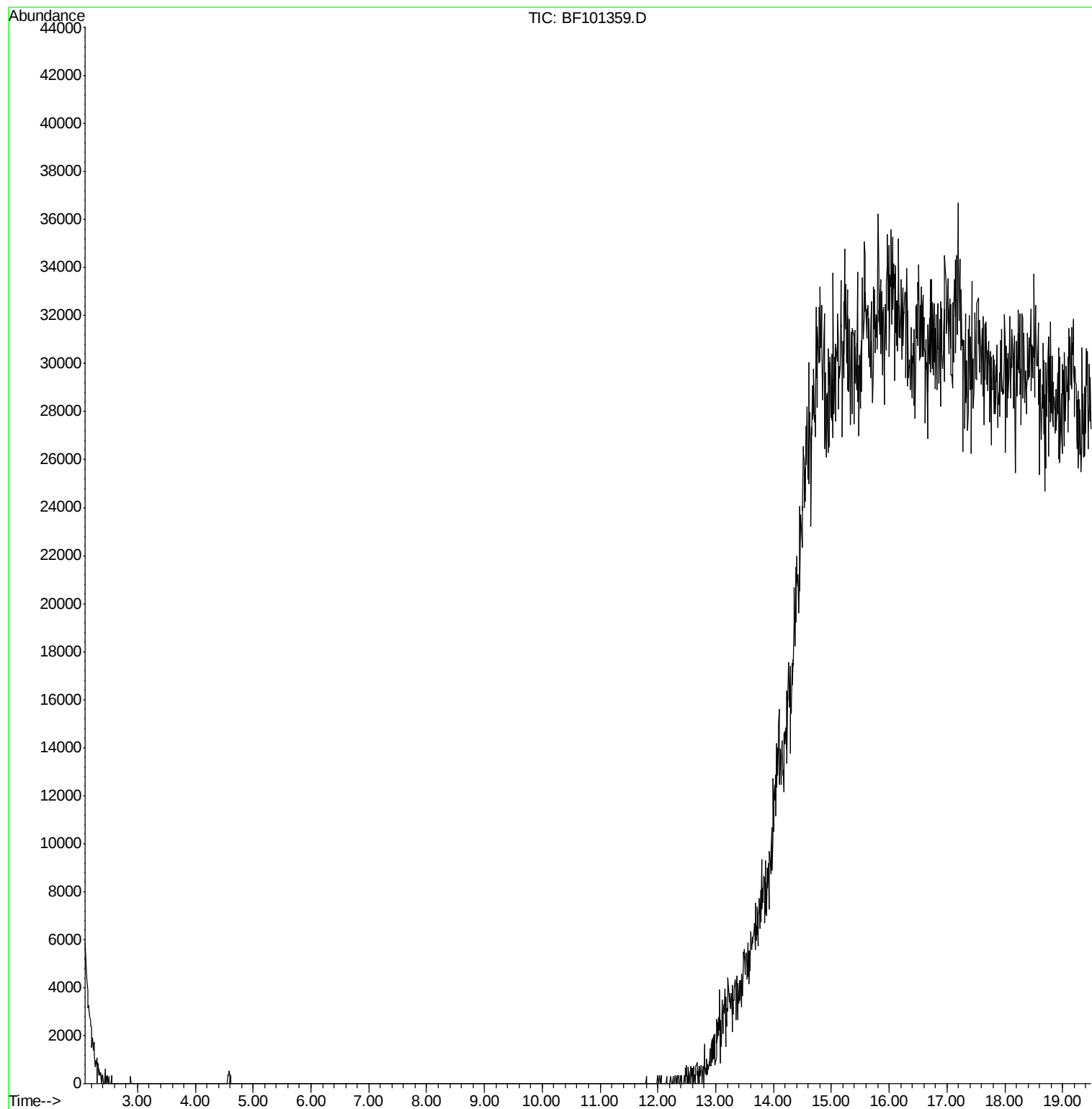
Target Compounds Qvalue

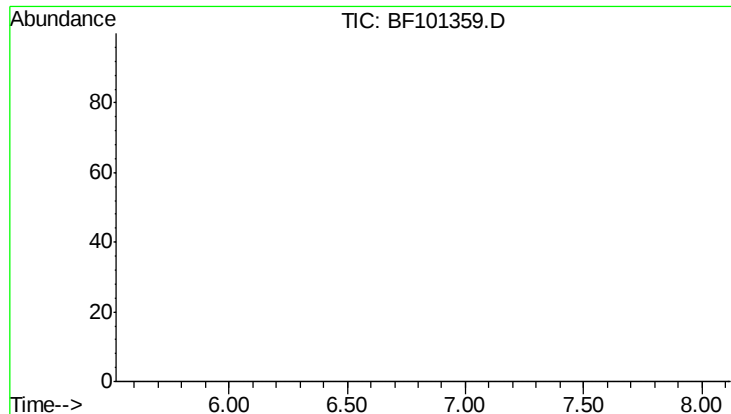
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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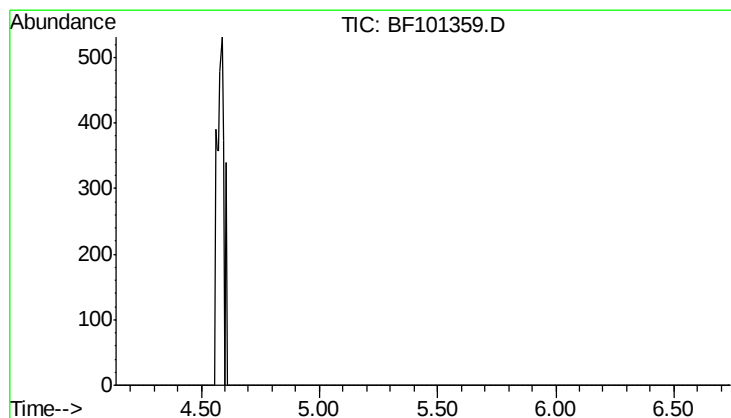
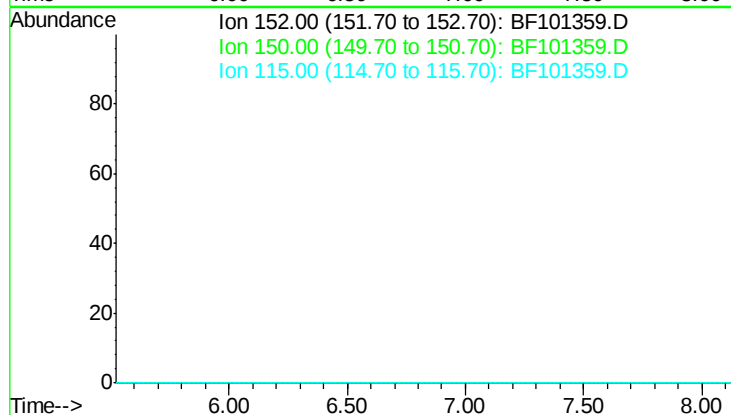




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.000 ng
 Expected RT: 6.82 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

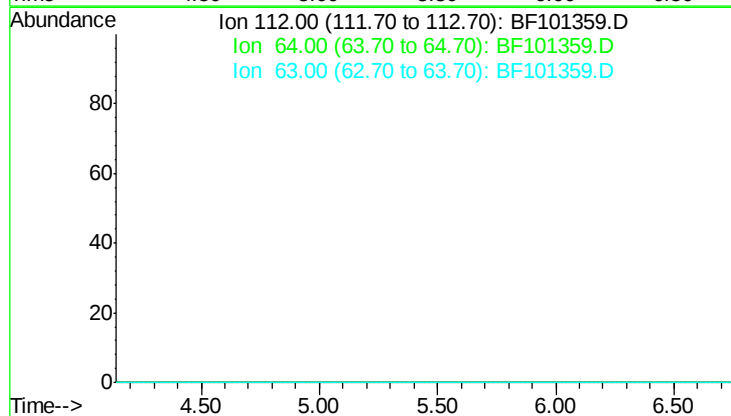
Instrument :
 BNA_F
 ClientSampleId :
 MAP-8-E(0-1)

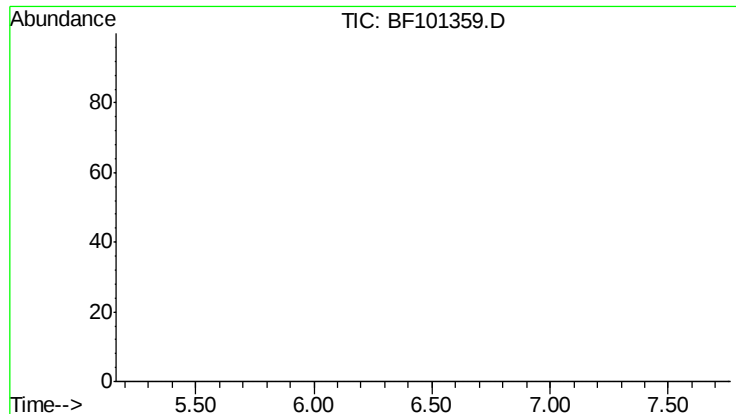
Tot Ion: 152
 Sig Exp Ratio
 152 100
 150 155.7
 115 62.6



#5
 2-Fluorophenol
 Concen: 0.000 ng
 Expected RT: 5.44 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

Tgt Ion: 112
 Sig Exp Ratio
 112 100
 64 59.9
 63 29.6





#7

Phenol-d6

Concen: 0.000 ng

Expected RT: 6.46 min

Lab File: BF101359.D

Acq: 13 Dec 2017 5:31

Instrument :

BNA_F

ClientSampleId :

MAP-8-E(0-1)

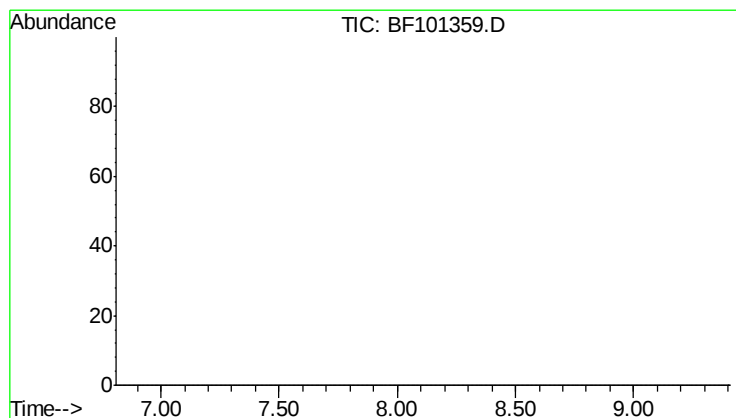
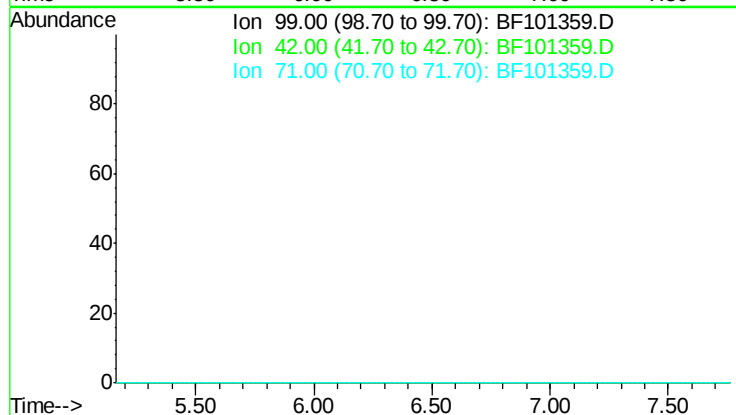
Tot Ion: 99

Sig Exp Ratio

99 100

42 18.1

71 31.7



#21

Naphthalene-d8

Concen: 0.000 ng

Expected RT: 8.11 min

Lab File: BF101359.D

Acq: 13 Dec 2017 5:31

Tgt Ion: 136

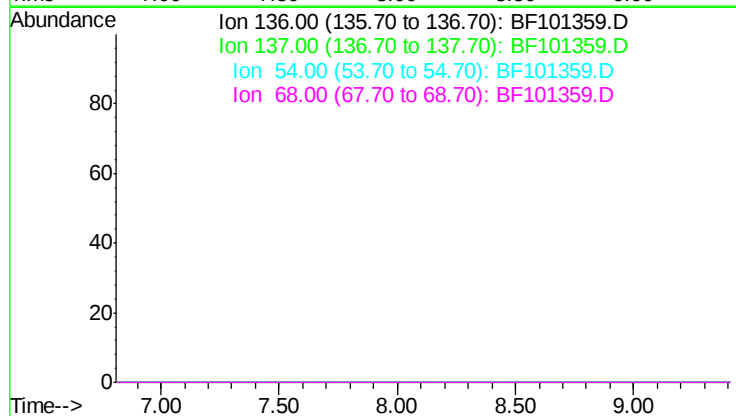
Sig Exp Ratio

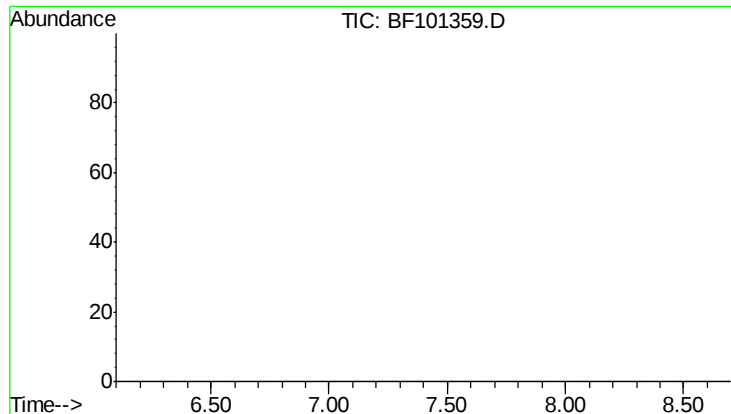
136 100

137 11.1

54 8.2

68 6.2

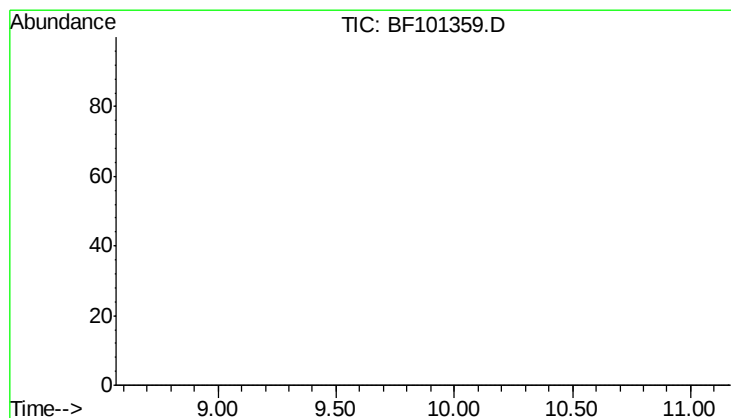
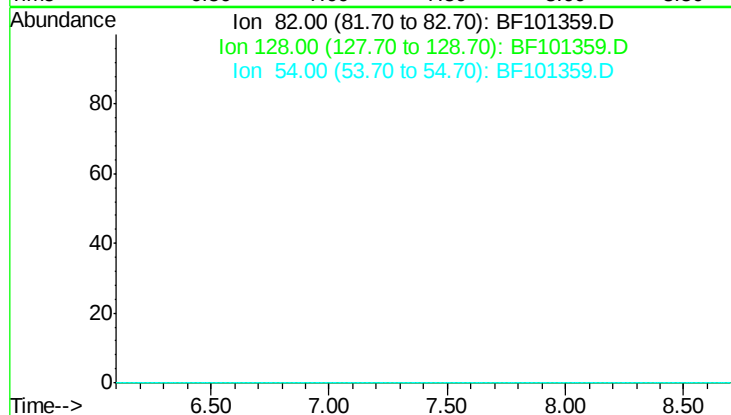




#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 7.40 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

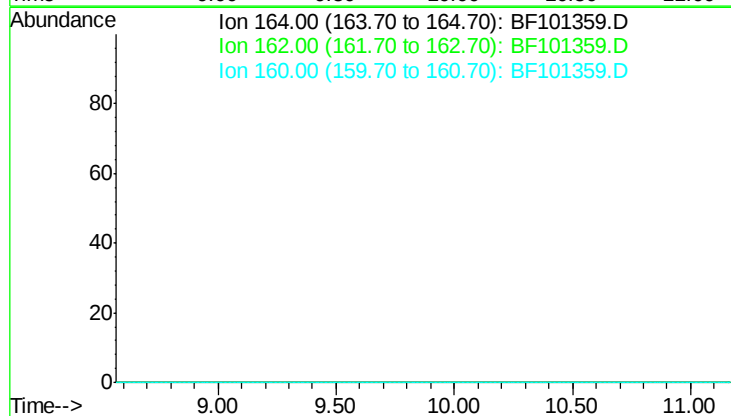
Instrument :
 BNA_F
 ClientSampleId :
 MAP-8-E(0-1)

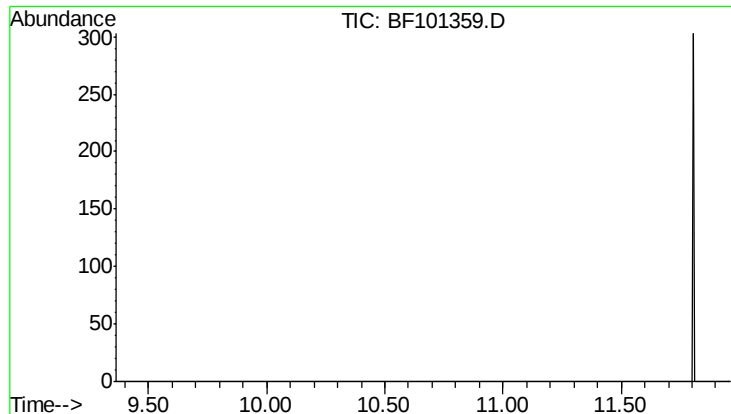
Tot Ion	82
Sig	Exp Ratio
82	100
128	45.1
54	51.8



#38
 Acenaphthene-d10
 Concen: 0.000 ng
 Expected RT: 9.87 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

Tgt Ion	164
Sig	Exp Ratio
164	100
162	107.6
160	47.9

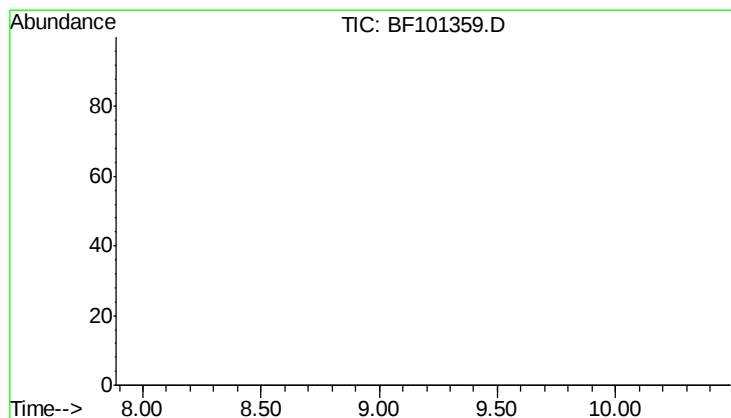
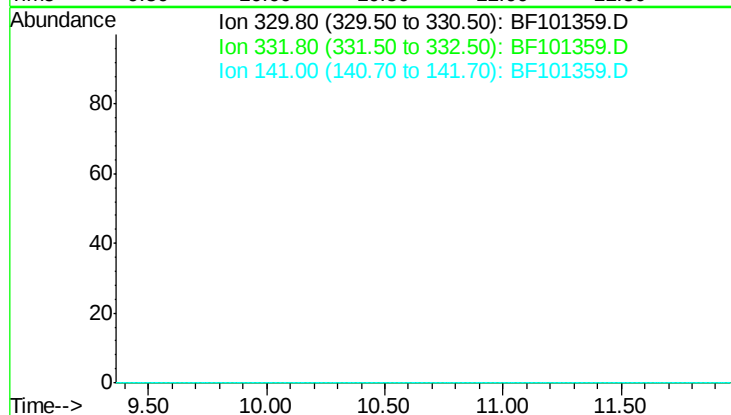




#41
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 10.66 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

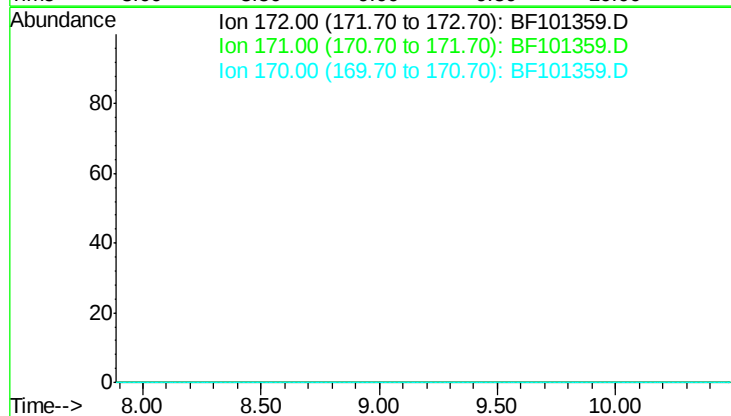
Instrument :
 BNA_F
 ClientSampleId :
 MAP-8-E(0-1)

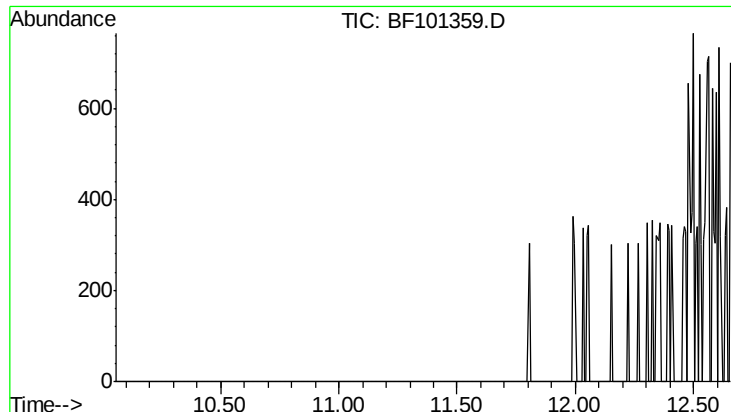
Tot Ion: 330
 Sig Exp Ratio
 330 100
 332 96.3
 141 37.4



#44
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.19 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

Tgt Ion: 172
 Sig Exp Ratio
 172 100
 171 37.1
 170 24.5

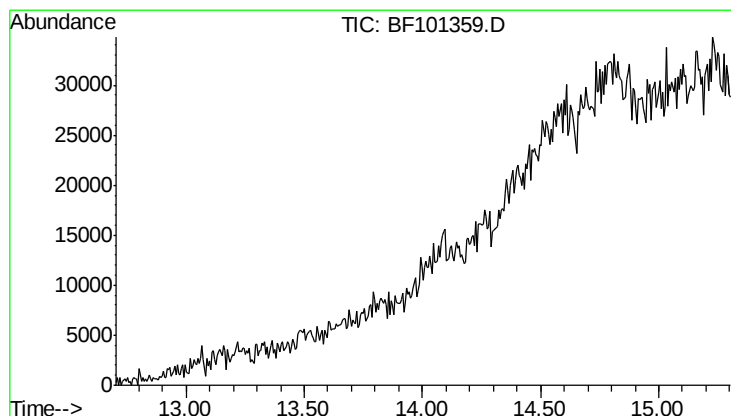
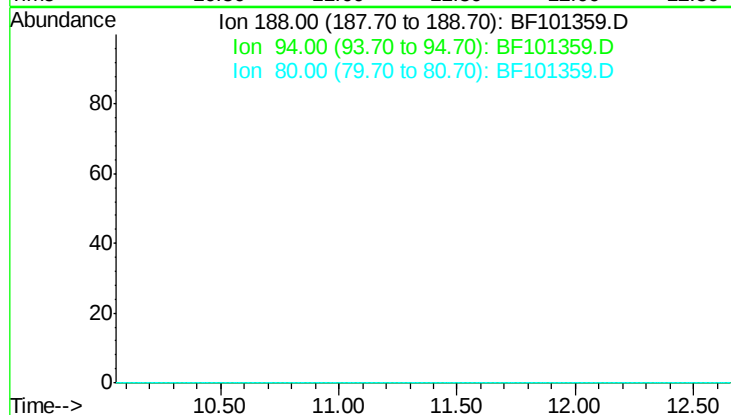




#63
 Phenanthrene-d10
 Concen: 0.000 ng
 Expected RT: 11.36 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

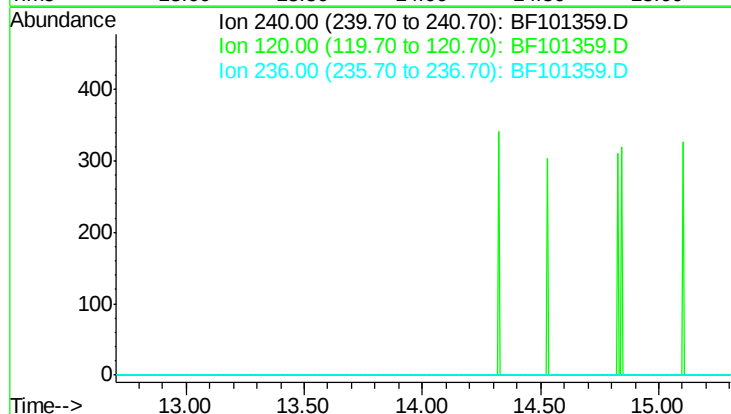
Instrument :
 BNA_F
 ClientSampleId :
 MAP-8-E(0-1)

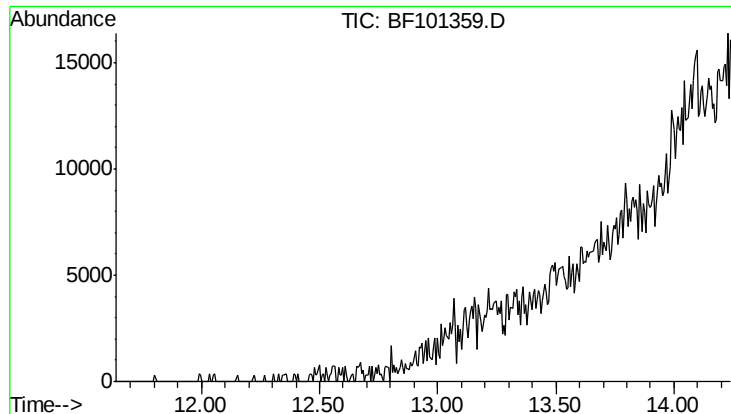
Tot Ion	188
Sig	100
Exp Ratio	10.6
80	11.5



#75
 Chrysene-d12
 Concen: 0.000 ng
 Expected RT: 14.00 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

Tgt Ion	240
Sig	100
Exp Ratio	11.9
120	25.9
236	

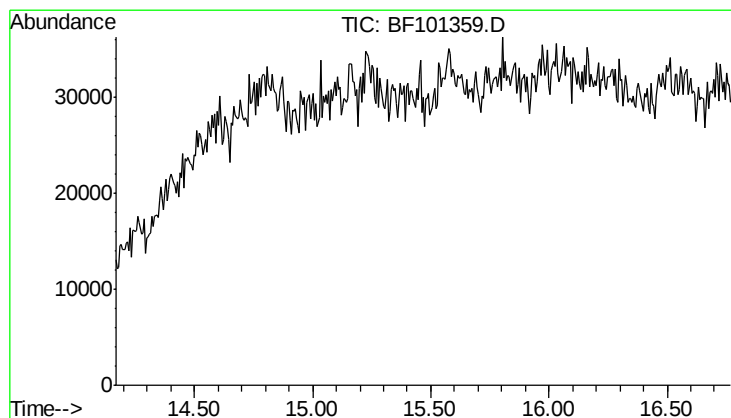
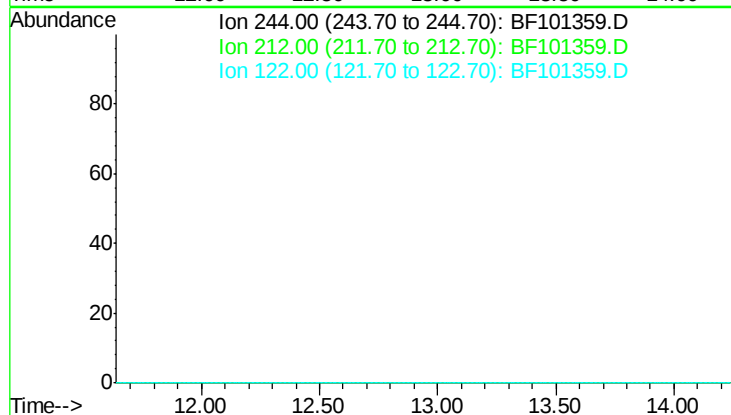




#78
 Terphenyl-d14
 Concen: 0.000 ng
 Expected RT: 12.94 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

Instrument :
 BNA_F
 ClientSampleId :
 MAP-8-E(0-1)

Tot Ion: 244
 Sig Exp Ratio
 244 100
 212 6.7
 122 13.7



#86
 Perylene-d12
 Concen: 0.000 ng
 Expected RT: 15.47 min
 Lab File: BF101359.D
 Acq: 13 Dec 2017 5:31

Tgt Ion: 264
 Sig Exp Ratio
 264 100
 260 24.0
 265 21.9

