

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
 Data File : BF079672.D
 Acq On : 3 Jun 2015 20:09
 Operator : TP/IZ
 Sample : G2454-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SVOC-GPC-BLANK

Quant Time: Jun 04 03:37:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 03 15:20:47 2015
 Response via : Initial Calibration

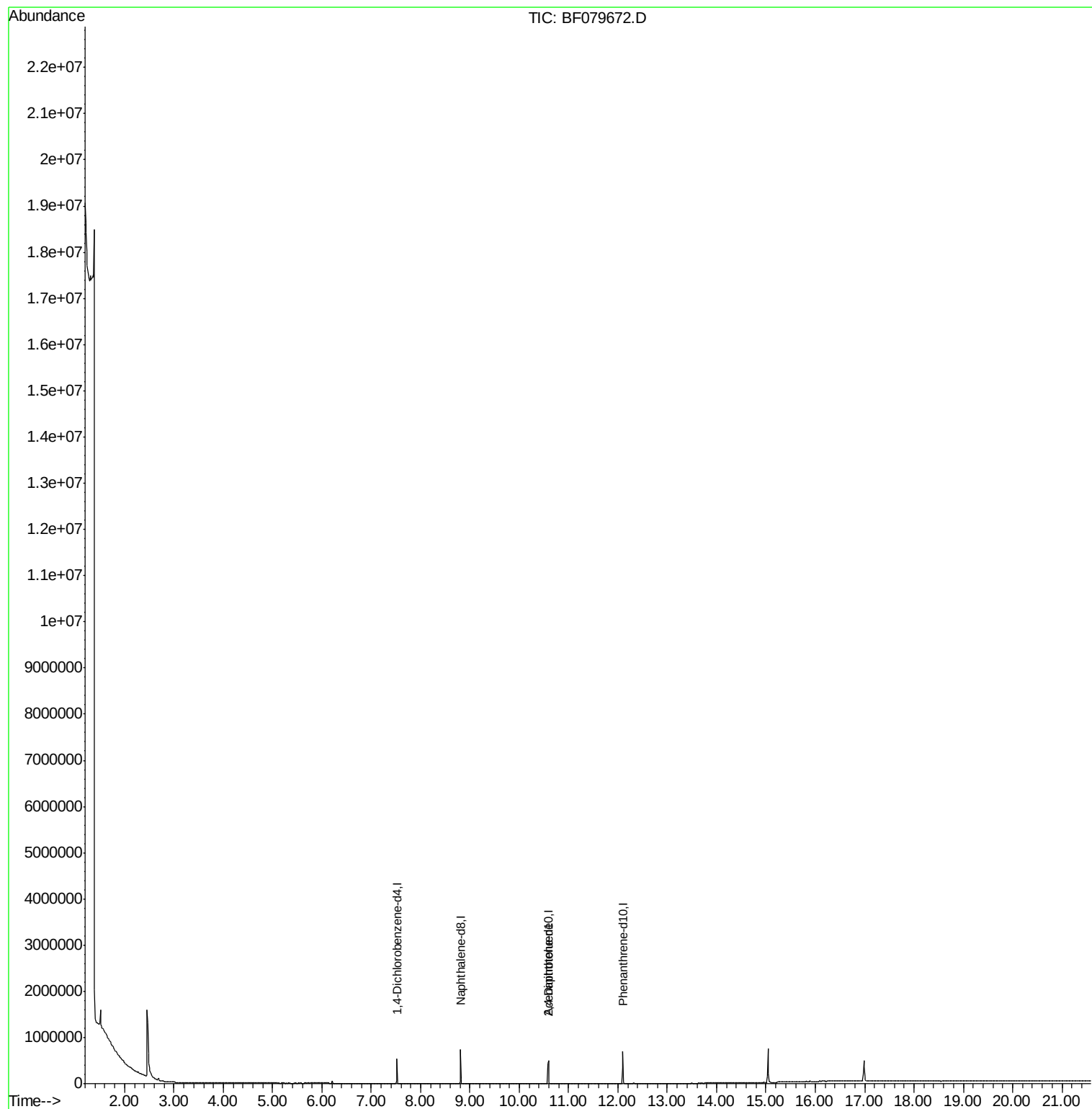
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	72889	20.00	ng	0.00
21) Naphthalene-d8	8.81	136	290049	20.00	ng	0.00
38) Acenaphthene-d10	10.59	164	136874	20.00	ng	0.00
63) Phenanthrene-d10	12.10	188	299386	20.00	ng	-0.03
75) Chrysene-d12	0.00	240	0	0.00	ng	-15.38
86) Perylene-d12	0.00	264	0	0.00	ng	-17.49
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	9.88	172	457	-7.06	ng	0.00
78) Terphenyl-d14	13.77	244	716	0.00	ng	-0.18
Target Compounds						
56) 2,4-Dinitrotoluene	10.59	165	18291	13.10	ng	Qvalue # 30

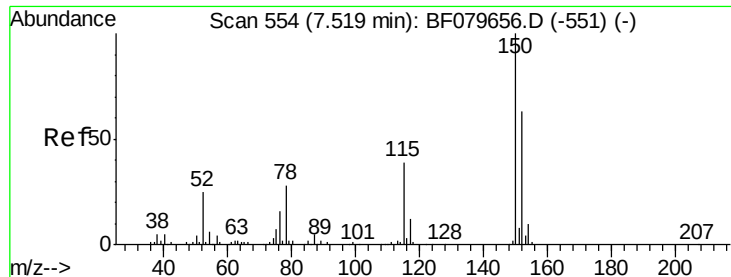
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
Data File : BF079672.D
Acq On : 3 Jun 2015 20:09
Operator : TP/IZ
Sample : G2454-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SVOC-GPC-BLANK

Quant Time: Jun 04 03:37:26 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 15:20:47 2015
Response via : Initial Calibration



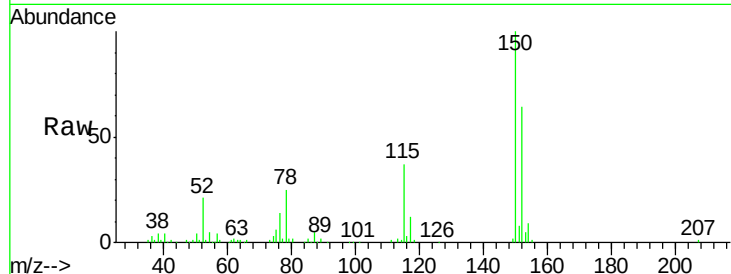


#1

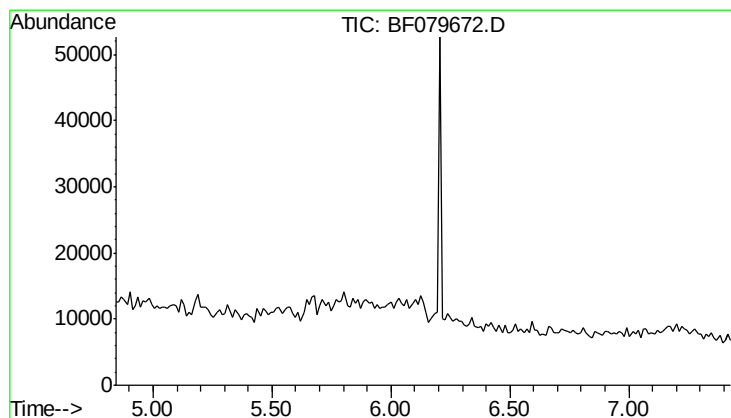
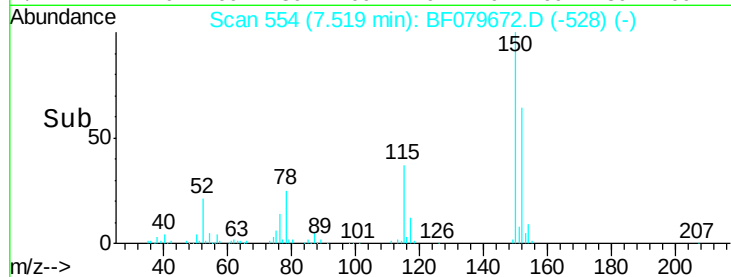
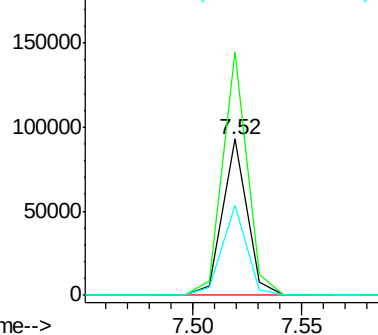
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF079672.D
Acq: 3 Jun 2015 20:09

Instrument :
BNA_F
ClientSampleId :
SVOC-GPC-BLANK

Tgt Ion:152 Resp: 72889
Ion Ratio Lower Upper
152 100
150 155.5 126.7 190.1
115 57.4 49.2 73.8



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

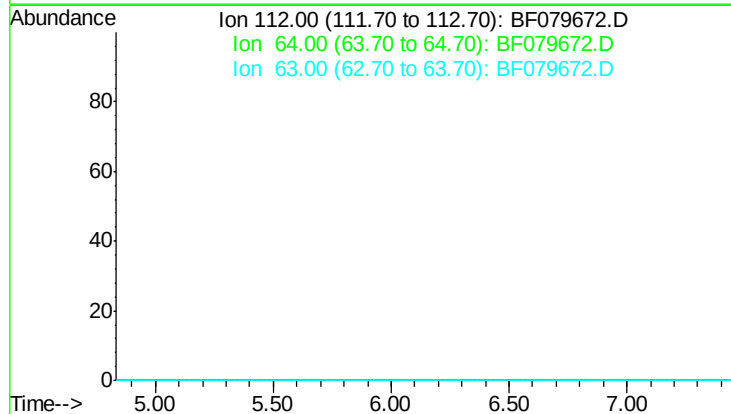


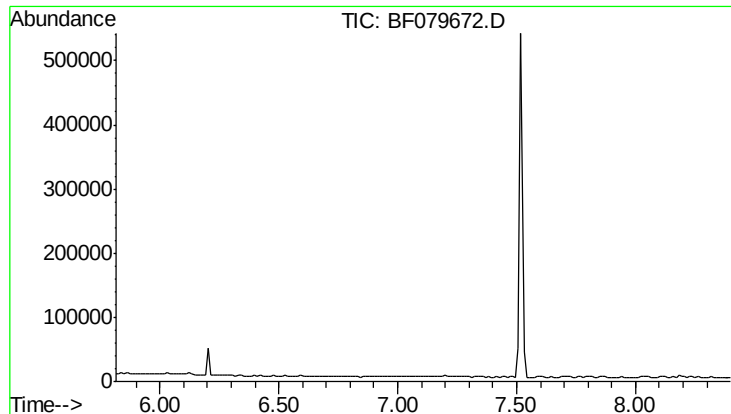
#5

2-Fluorophenol
Concen: 0.00 ng
Expected RT: 6.13 min

Lab File: BF079672.D
Acq: 3 Jun 2015 20:09

Tgt Ion: 112
Sig Exp Ratio
112 100
64 51.4
63 25.6





#7

Phenol-d6

Concen: 0.00 ng

Expected RT: 7.11 min

Lab File: BF079672.D

Acq: 3 Jun 2015 20:09

Instrument :

BNA_F

ClientSampleId :

SVOC-GPC-BLANK

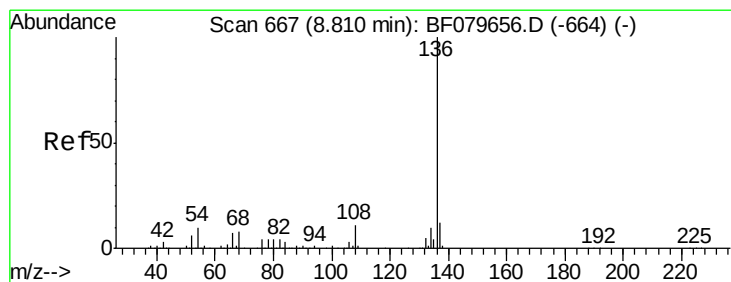
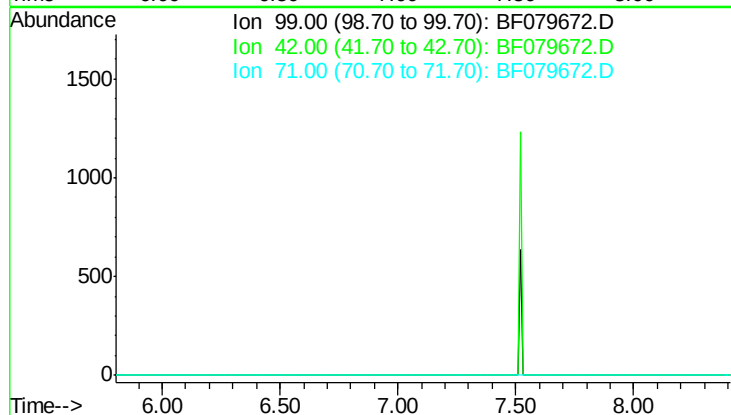
Tgt Ion: 99

Sig Exp Ratio

99 100

42 19.0

71 32.4



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.81 min Scan# 667

Delta R.T. 0.00 min

Lab File: BF079672.D

Acq: 3 Jun 2015 20:09

Tgt Ion: 136 Resp: 290049

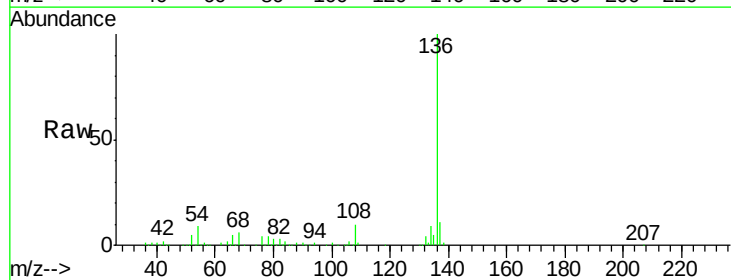
Ion Ratio Lower Upper

136 100

137 11.0 9.3 13.9

54 8.8 8.3 12.5

68 6.2 6.1 9.1

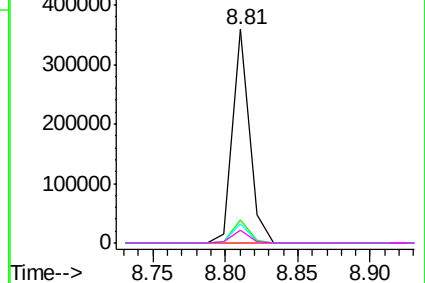
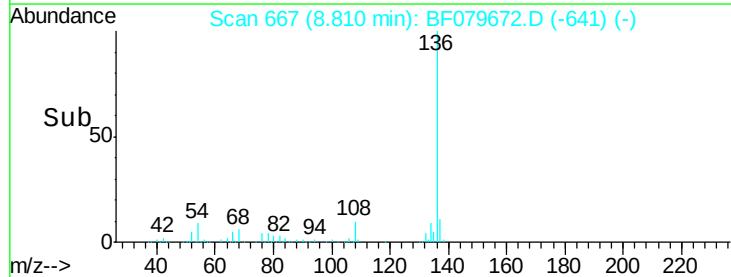


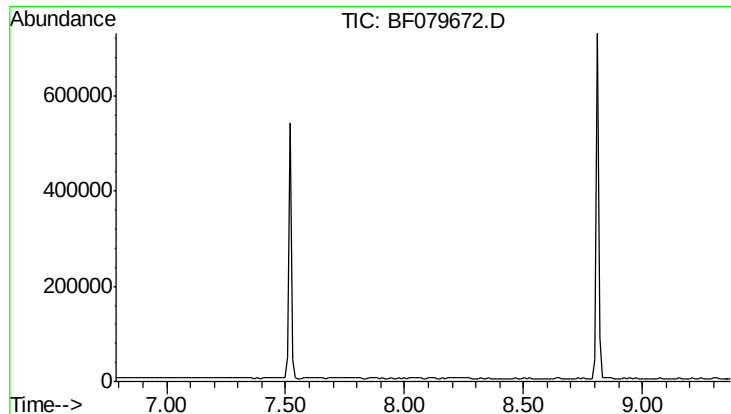
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

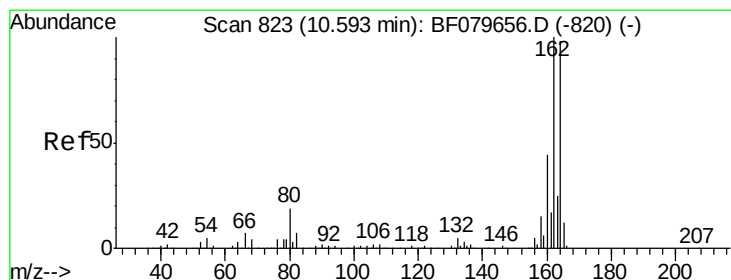
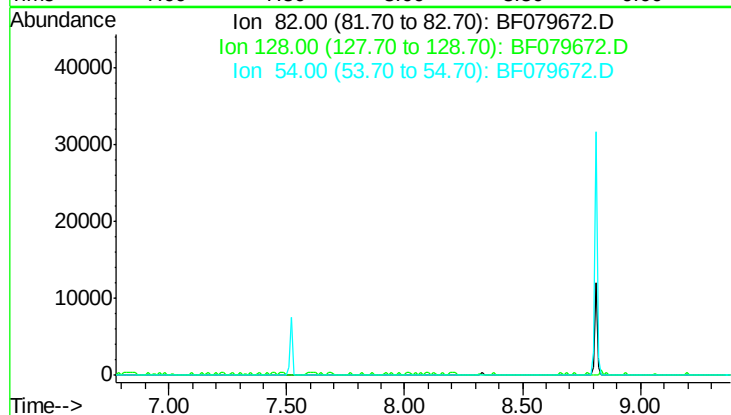




#23
 Nitrobenzene-d5
 Concen: 0.00 ng
 Expected RT: 8.08 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

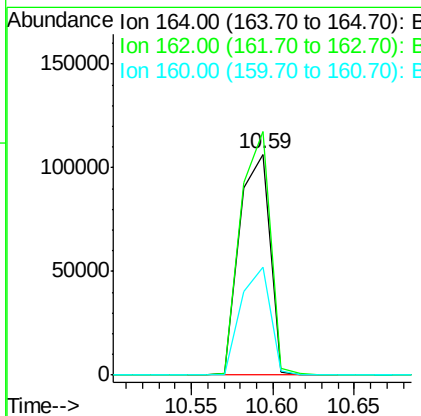
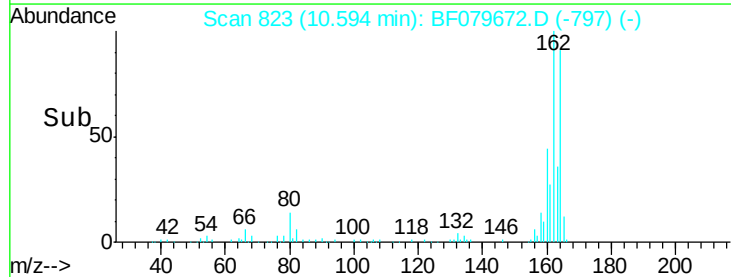
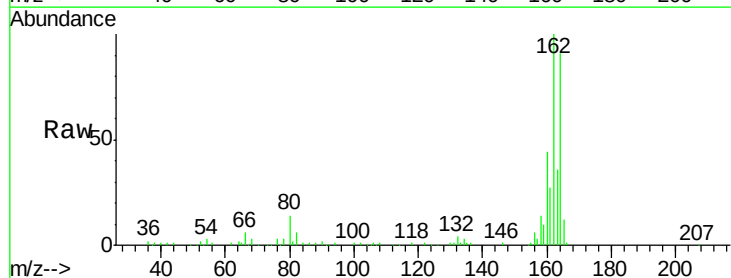
Instrument :
 BNA_F
 ClientSampleId :
 SVOC-GPC-BLANK

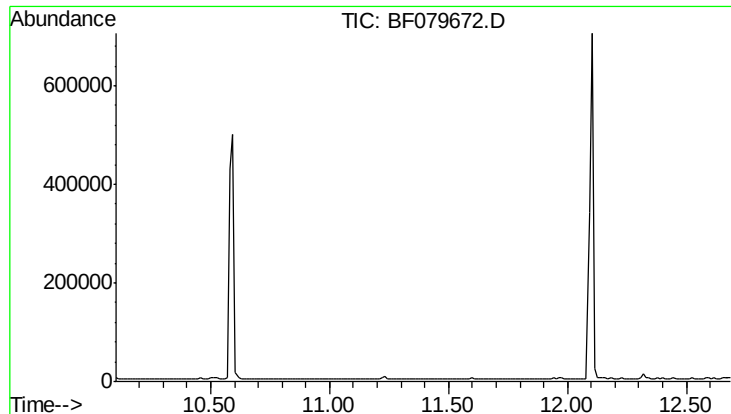
Tgt Ion: 82
 Sig Exp Ratio
 82 100
 128 49.2
 54 46.7



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.59 min Scan# 823
 Delta R.T. 0.00 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

Tgt Ion: 164 Resp: 136874
 Ion Ratio Lower Upper
 164 100
 162 110.2 82.0 123.0
 160 48.7 35.9 53.9

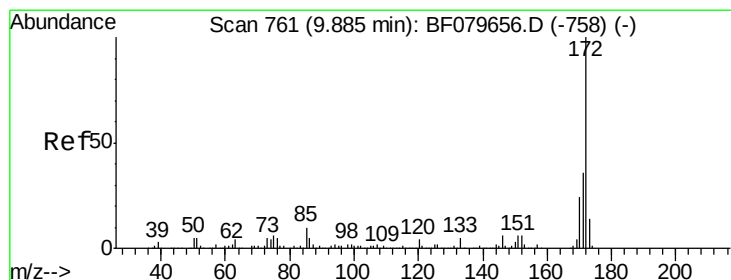
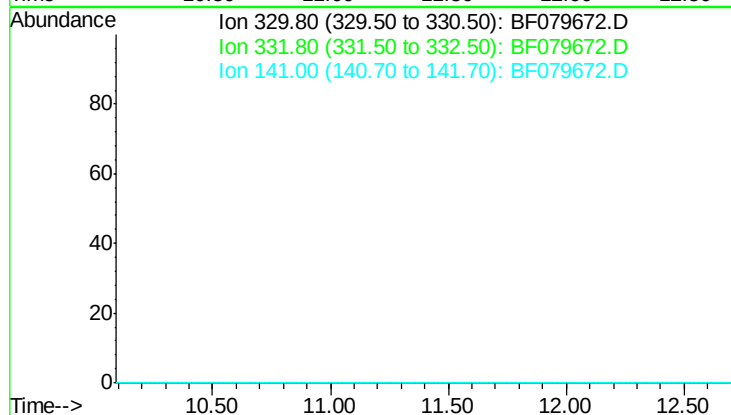




#41
 2,4,6-Tribromophenol
 Concen: 0.00 ng
 Expected RT: 11.39 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

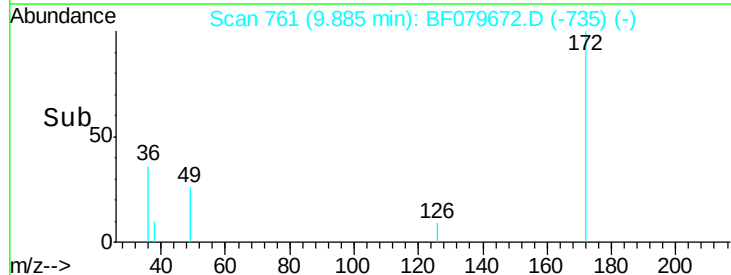
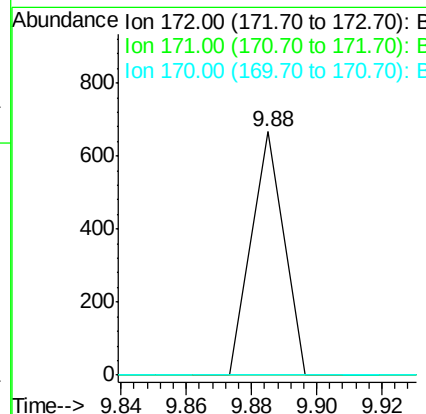
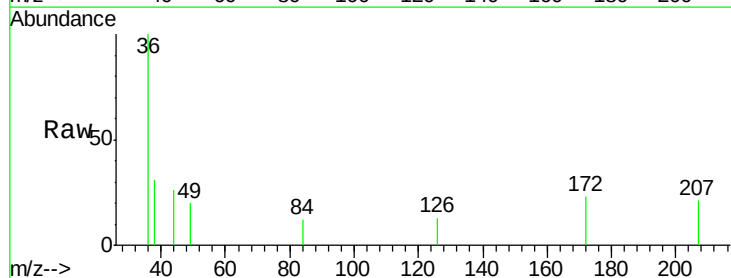
Instrument :
 BNA_F
 ClientSampleId :
 SVOC-GPC-BLANK

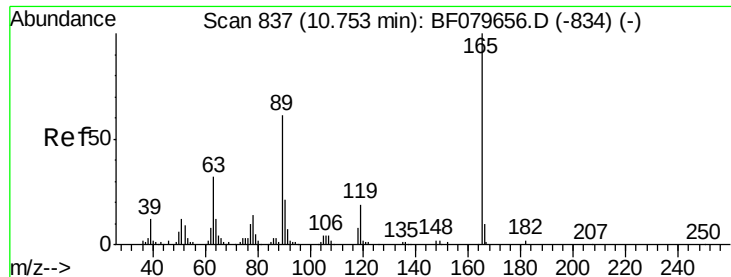
Tgt Ion: 330
 Sig Exp Ratio
 330 100
 332 96.6
 141 34.3



#44
 2-Fluorobiphenyl
 Concen: -7.06 ng
 RT: 9.88 min Scan# 761
 Delta R.T. 0.00 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

Tgt Ion: 172 Resp: 457
 Ion Ratio Lower Upper
 172 100
 171 0.0 28.8 43.2#
 170 0.0 19.2 28.8#

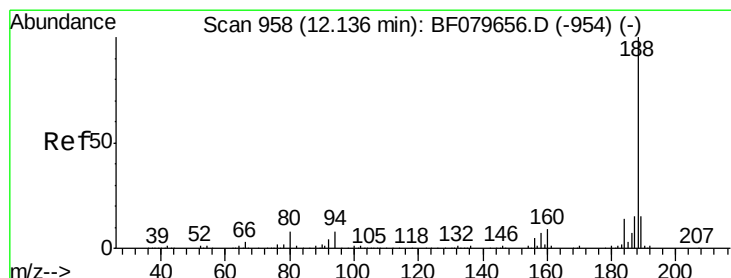
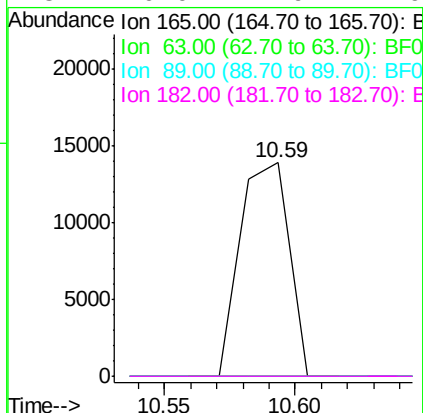
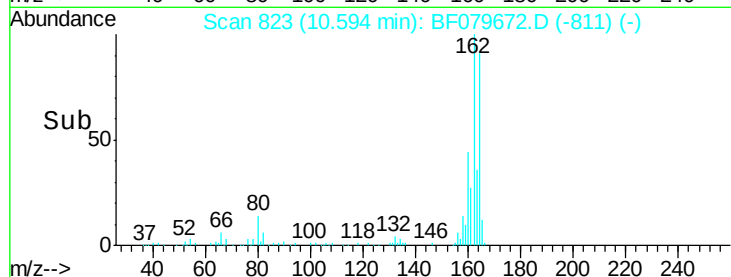
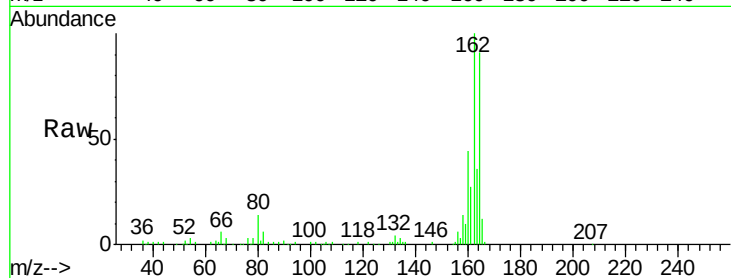




#56
 2,4-Dinitrotoluene
 Concen: 13.10 ng
 RT: 10.59 min Scan# 823
 Delta R.T. -0.16 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

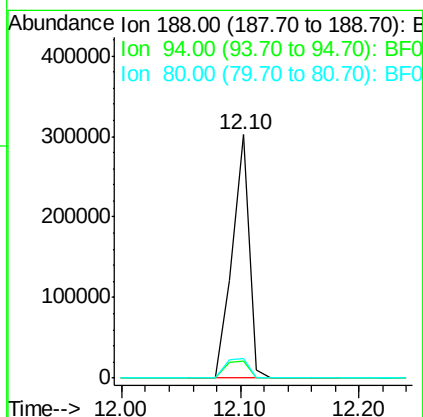
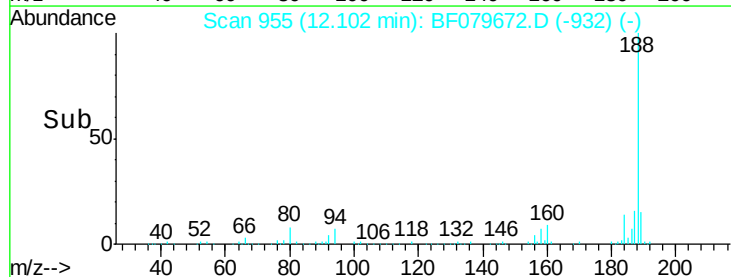
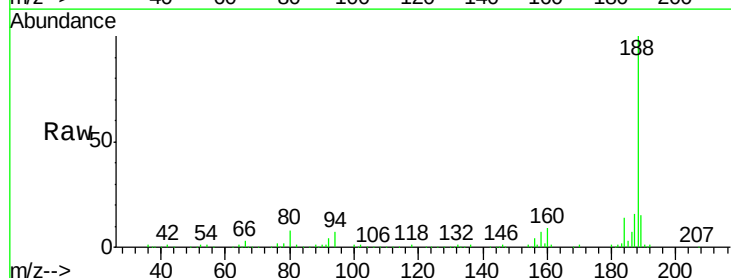
Instrument :
 BNA_F
 ClientSampleId :
 SVOC-GPC-BLANK

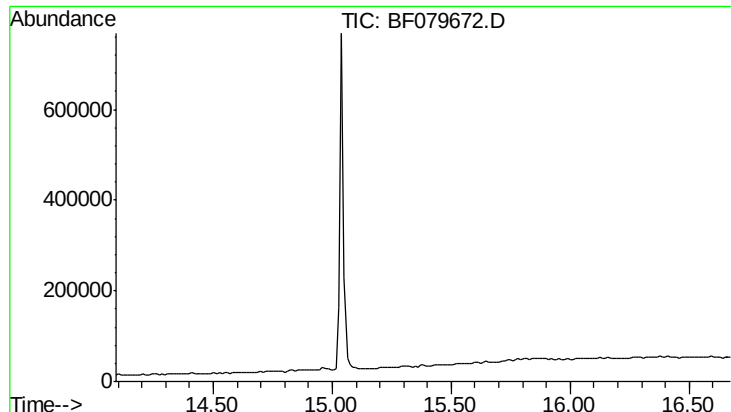
Tgt Ion:165 Resp: 18291
 Ion Ratio Lower Upper
 165 100
 63 0.0 25.5 38.3#
 89 0.0 48.5 72.7#
 182 0.0 1.9 2.9#



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.10 min Scan# 955
 Delta R.T. -0.03 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

Tgt Ion:188 Resp: 299386
 Ion Ratio Lower Upper
 188 100
 94 7.0 6.1 9.1
 80 7.9 6.2 9.2

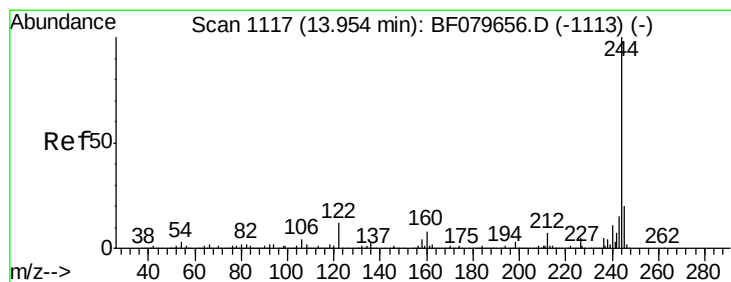
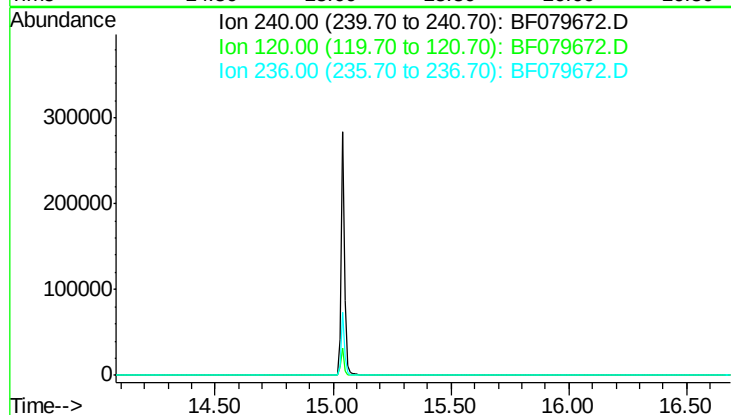




#75
 Chrysene-d12
 Concen: 0.00 ng
 Expected RT: 15.38 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

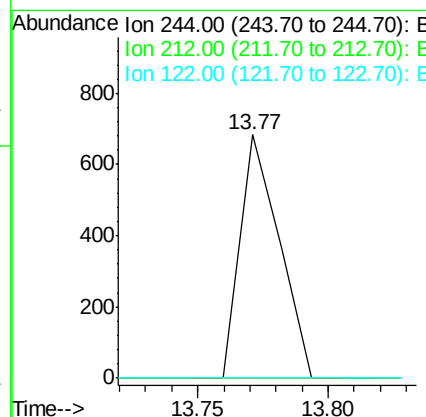
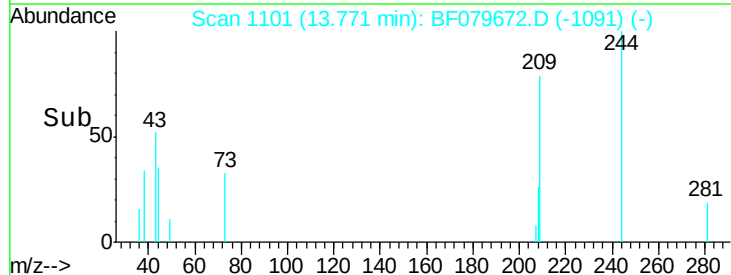
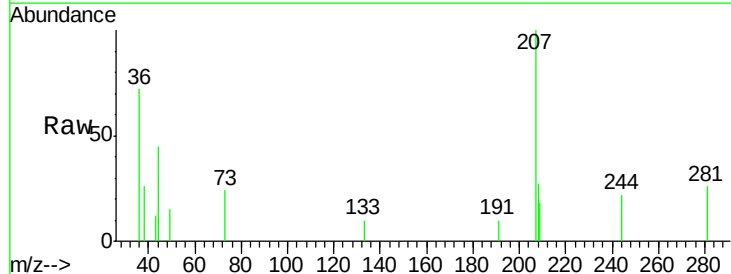
Instrument :
 BNA_F
 ClientSampleId :
 SVOC-GPC-BLANK

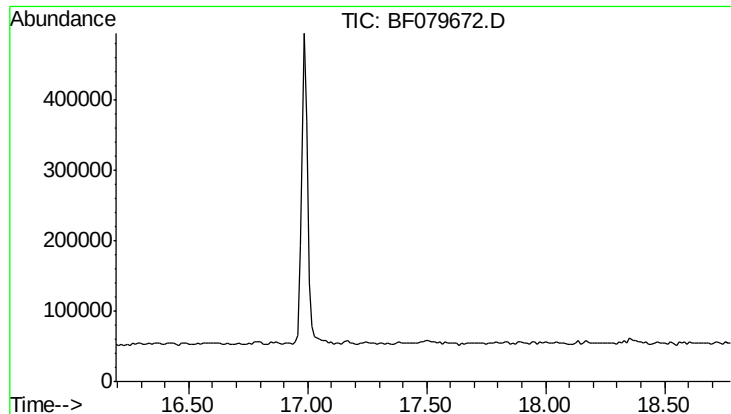
Tgt Ion: 240
 Sig Exp Ratio
 240 100
 120 8.0
 236 25.3



#78
 Terphenyl-d14
 Concen: 0.00 ng
 RT: 13.77 min Scan# 1101
 Delta R.T. -0.18 min
 Lab File: BF079672.D
 Acq: 3 Jun 2015 20:09

Tgt Ion: 244 Resp: 716
 Ion Ratio Lower Upper
 244 100
 212 0.0 5.9 8.9#
 122 0.0 9.8 14.6#





#86
Perylene-d12
Concen: 0.00 ng
Expected RT: 17.49 min
Lab File: BF079672.D
Acq: 3 Jun 2015 20:09

Instrument :
BNA_F
ClientSampleId :
SVOC-GPC-BLANK

Tgt Ion: 264
Sig Exp Ratio
264 100
260 23.5
265 21.7

