

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061815\
 Data File : BF080048.D
 Acq On : 18 Jun 2015 16:02
 Operator : TP/IZ
 Sample : G2681-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-150-61715

Quant Time: Jun 19 01:44:43 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 01:33:10 2015
 Response via : Initial Calibration

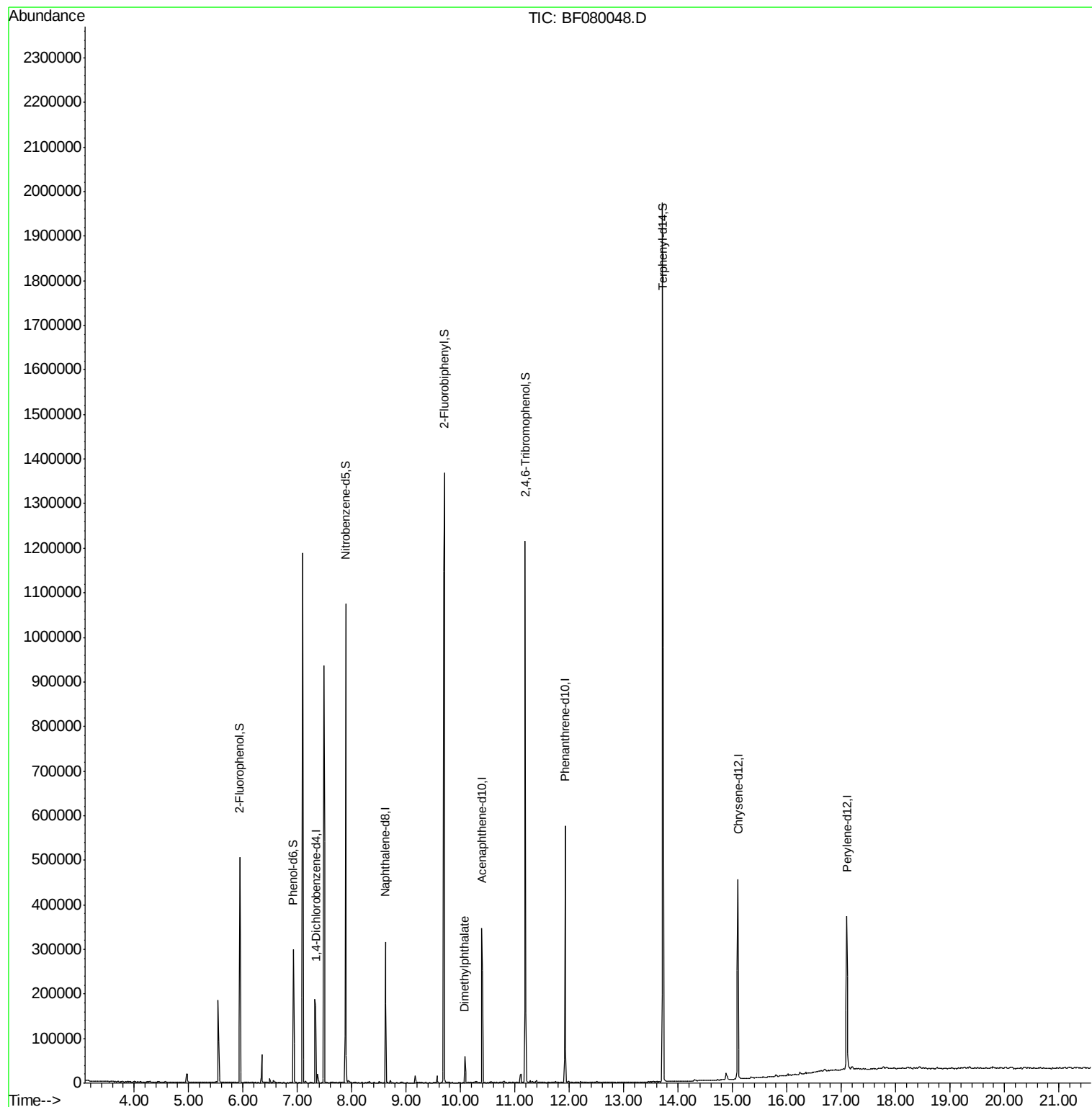
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	41493	20.00	ng	0.00
21) Naphthalene-d8	8.62	136	167307	20.00	ng	-0.01
38) Acenaphthene-d10	10.39	164	88713	20.00	ng	-0.01
63) Phenanthrene-d10	11.92	188	200117	20.00	ng	-0.06
75) Chrysene-d12	15.10	240	208211	20.00	ng	-0.31
86) Perylene-d12	17.10	264	201176	20.00	ng	-0.49
System Monitoring Compounds						
5) 2-Fluorophenol	5.94	112	130195	55.54	ng	0.00
7) Phenol-d6	6.93	99	96289	30.87	ng	-0.01
23) Nitrobenzene-d5	7.89	82	292690	101.84	ng	0.00
41) 2,4,6-Tribromophenol	11.19	330	121467	140.02	ng	-0.02
44) 2-Fluorobiphenyl	9.70	172	610062	98.07	ng	0.00
78) Terphenyl-d14	13.72	244	769193	86.28	ng	-0.19
Target Compounds						
49) Dimethylphthalate	10.08	163	27631	4.14	ng	Qvalue # 96

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061815\
Data File : BF080048.D
Acq On : 18 Jun 2015 16:02
Operator : TP/IZ
Sample : G2681-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-150-61715

Quant Time: Jun 19 01:44:43 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 19 01:33:10 2015
Response via : Initial Calibration

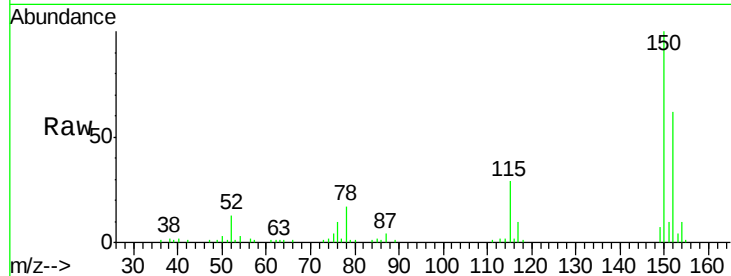




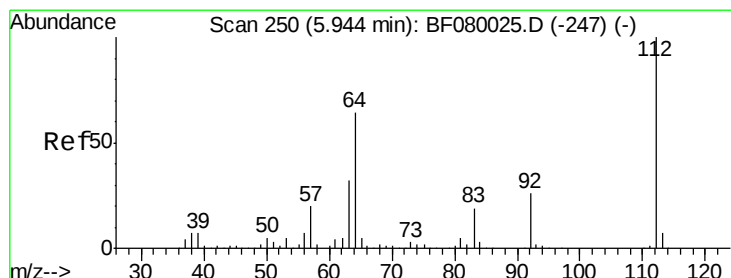
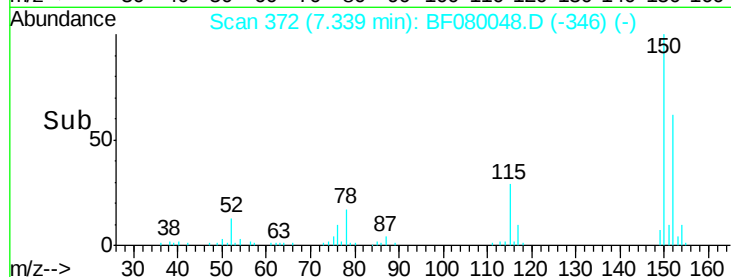
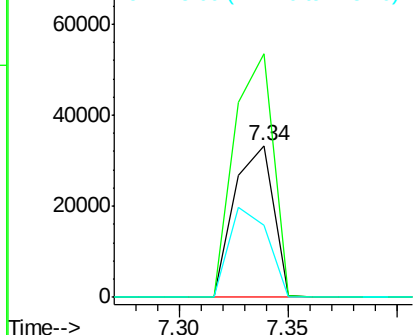
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.34 min Scan# 372
 Delta R.T. 0.00 min
 Lab File: BF080048.D
 Acq: 18 Jun 2015 16:02

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-150-61715

Tgt Ion:152 Resp: 41493
 Ion Ratio Lower Upper
 152 100
 150 160.3 124.7 187.1
 115 47.1 39.0 58.4

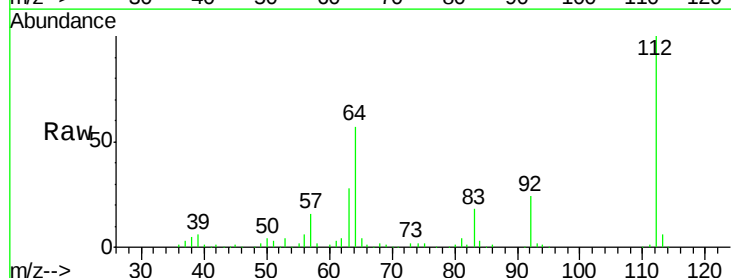


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

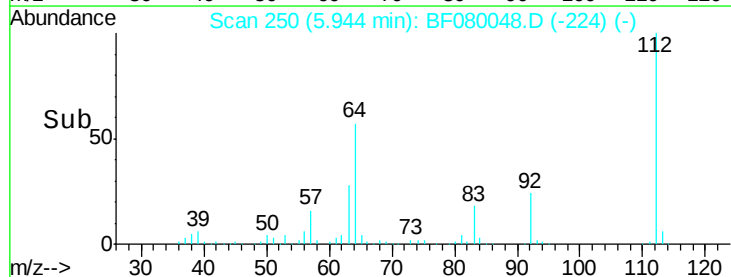
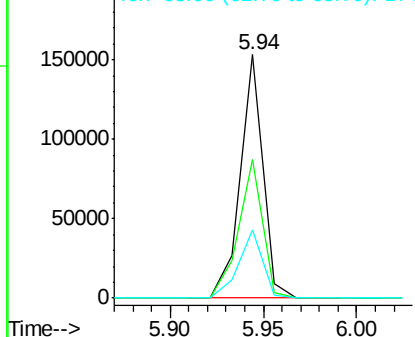


#5
 2-Fluorophenol
 Concen: 55.54 ng
 RT: 5.94 min Scan# 250
 Delta R.T. 0.00 min
 Lab File: BF080048.D
 Acq: 18 Jun 2015 16:02

Tgt Ion:112 Resp: 130195
 Ion Ratio Lower Upper
 112 100
 64 57.1 39.7 59.5
 63 27.8 17.4 26.0#



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF0
 Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 30.87 ng

RT: 6.93 min Scan# 336

Delta R.T. -0.01 min

Lab File: BF080048.D

Acq: 18 Jun 2015 16:02

Instrument :

BNA_F

ClientSampleId :

DCW-WW-150-61715

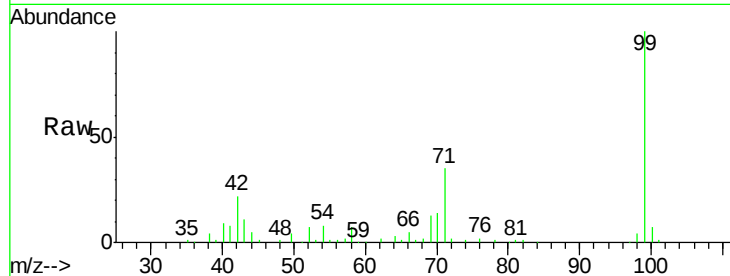
Tgt Ion: 99 Resp: 96289

Ion Ratio Lower Upper

99 100

42 21.6 13.7 20.5#

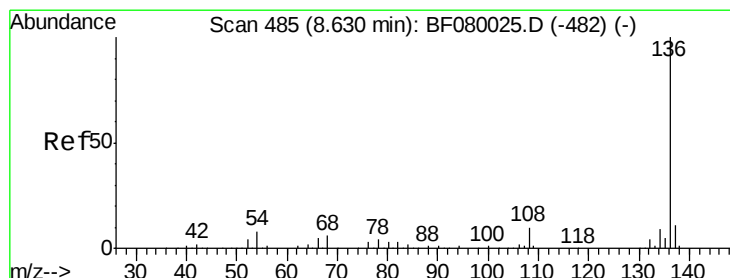
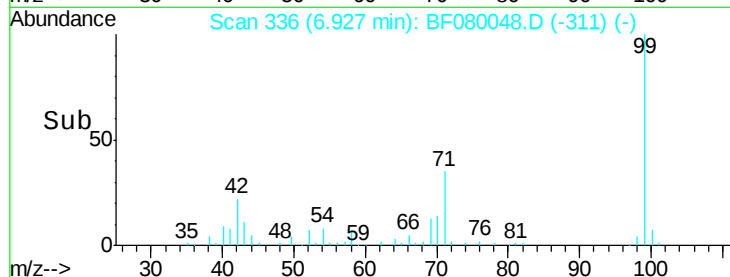
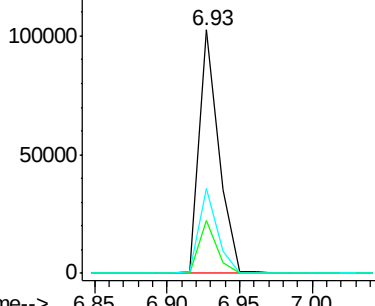
71 34.8 14.2 21.2#



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.62 min Scan# 484

Delta R.T. -0.01 min

Lab File: BF080048.D

Acq: 18 Jun 2015 16:02

Tgt Ion: 136 Resp: 167307

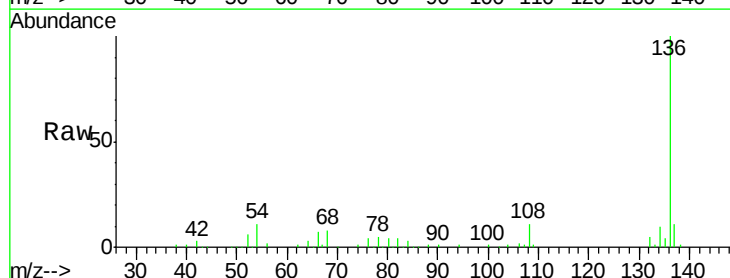
Ion Ratio Lower Upper

136 100

137 11.4 9.0 13.6

54 11.0 8.2 12.2

68 7.8 5.8 8.6

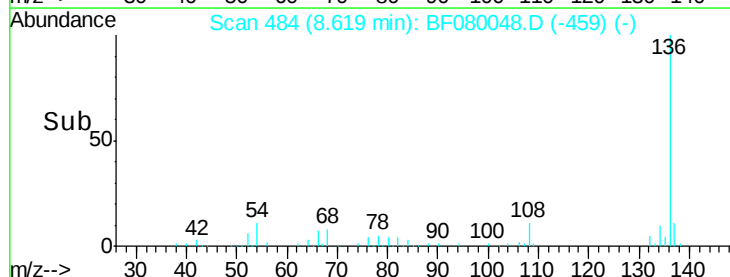
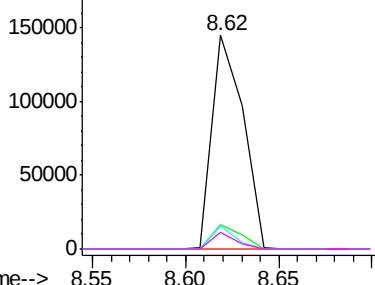


Abundance Ion 136.00 (135.70 to 136.70): E

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

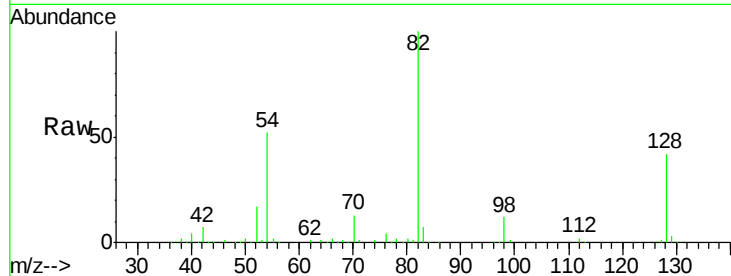




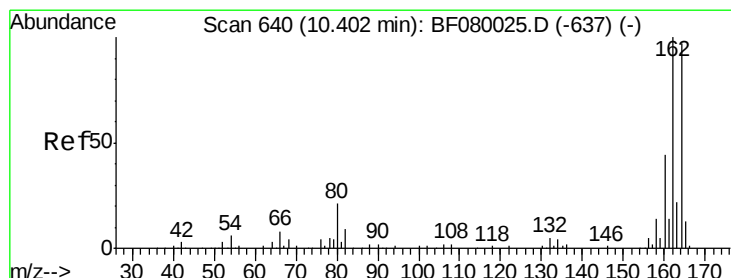
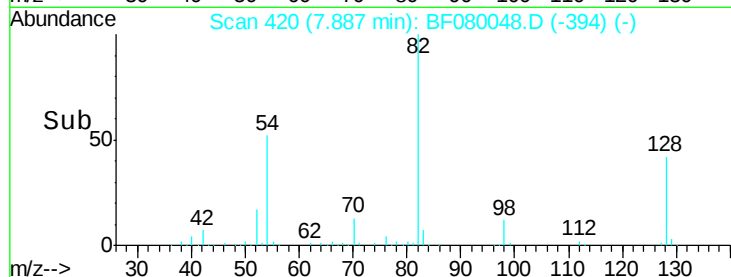
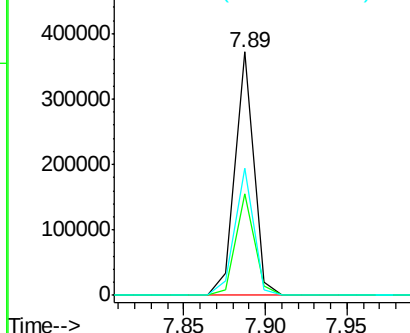
#23
 Nitrobenzene-d5
 Concen: 101.84 ng
 RT: 7.89 min Scan# 420
 Delta R.T. 0.00 min
 Lab File: BF080048.D
 Acq: 18 Jun 2015 16:02

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-150-61715

Tgt Ion: 82 Resp: 292690
 Ion Ratio Lower Upper
 82 100
 128 41.6 51.0 76.6#
 54 52.2 47.5 71.3

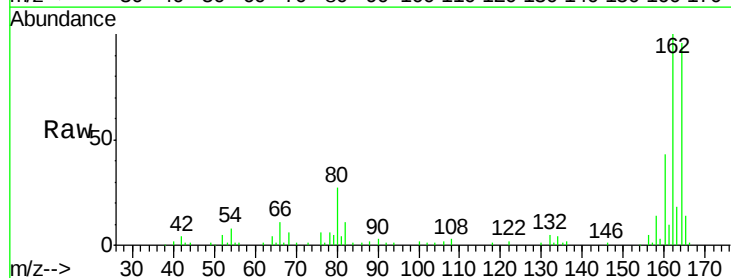


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

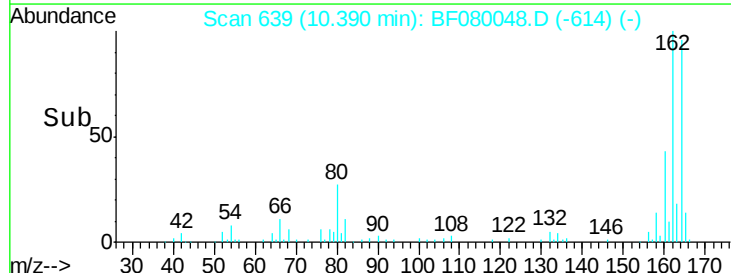
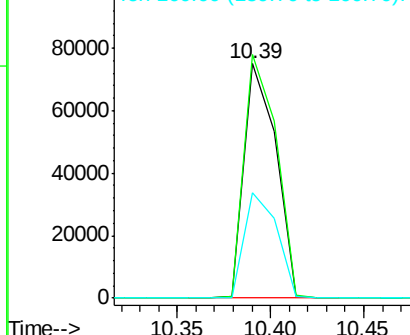


#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.39 min Scan# 639
 Delta R.T. -0.01 min
 Lab File: BF080048.D
 Acq: 18 Jun 2015 16:02

Tgt Ion: 164 Resp: 88713
 Ion Ratio Lower Upper
 164 100
 162 104.0 75.2 112.8
 160 45.0 31.5 47.3



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

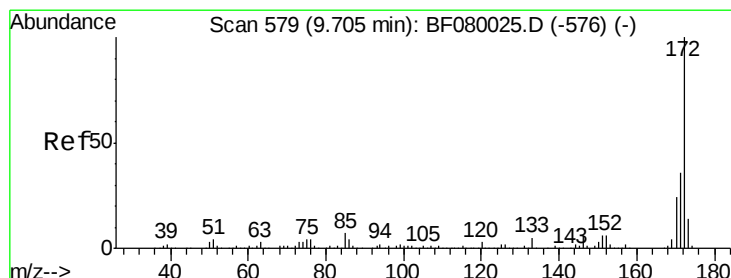
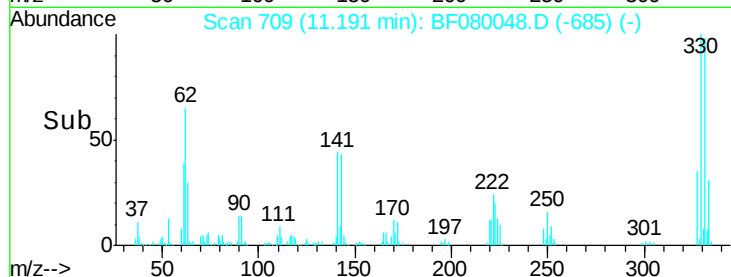
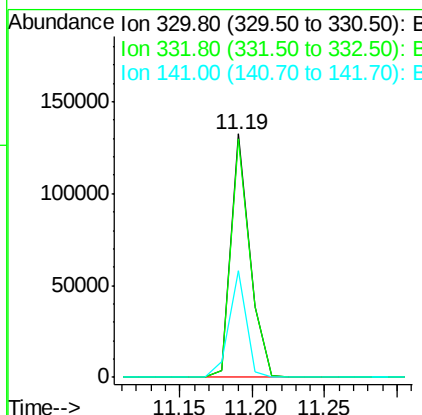
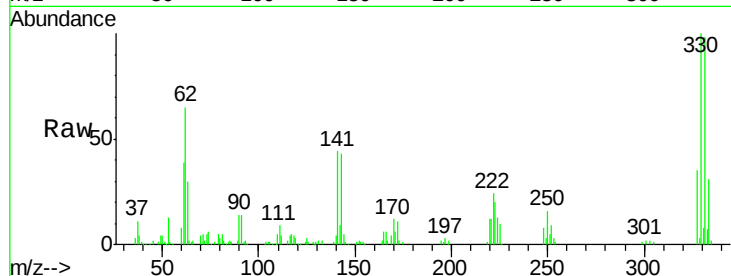




#41
 2,4,6-Tribromophenol
 Concen: 140.02 ng
 RT: 11.19 min Scan# 709
 Delta R.T. -0.02 min
 Lab File: BF080048.D
 Acq: 18 Jun 2015 16:02

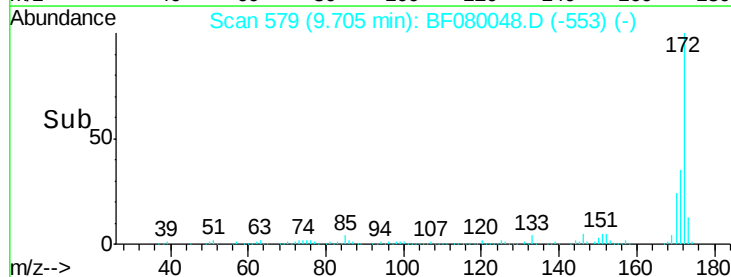
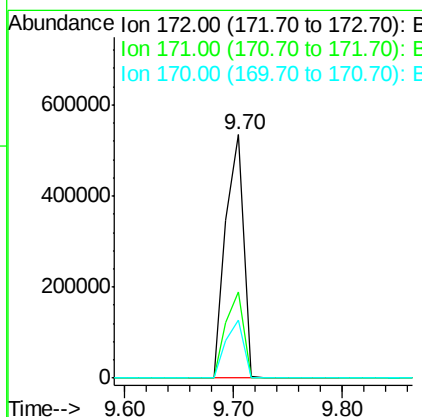
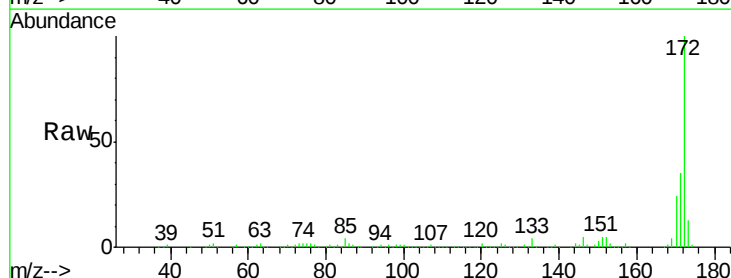
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-150-61715

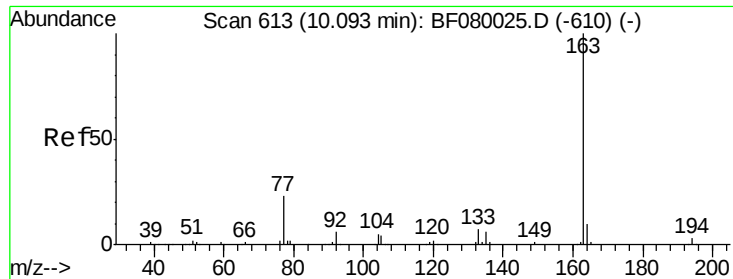
Tgt Ion:330 Resp: 121467
 Ion Ratio Lower Upper
 330 100
 332 98.4 76.6 114.8
 141 39.8 29.7 44.5



#44
 2-Fluorobiphenyl
 Concen: 98.07 ng
 RT: 9.70 min Scan# 579
 Delta R.T. 0.00 min
 Lab File: BF080048.D
 Acq: 18 Jun 2015 16:02

Tgt Ion:172 Resp: 610062
 Ion Ratio Lower Upper
 172 100
 171 35.3 26.1 39.1
 170 23.6 17.4 26.2

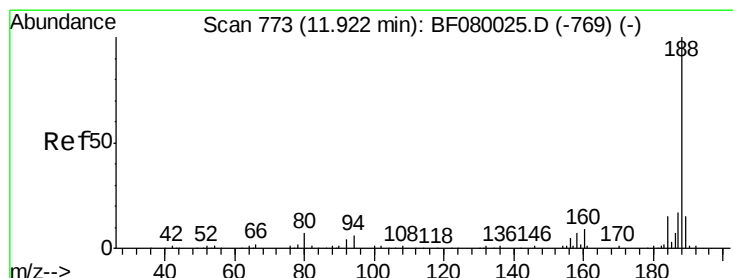
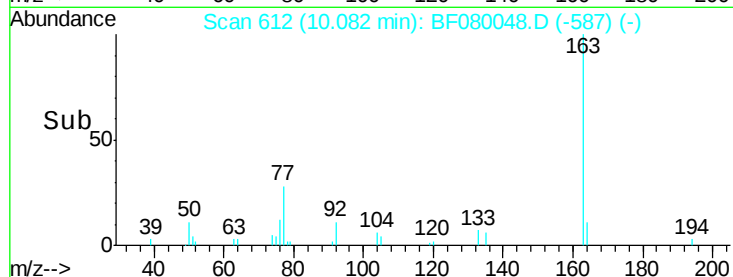
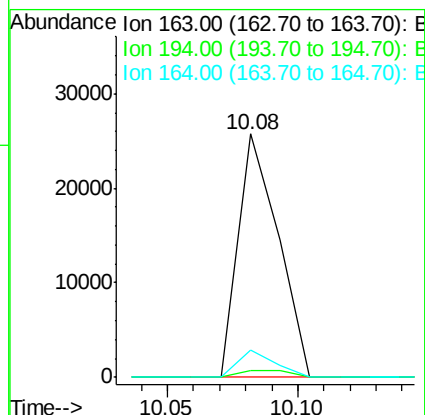
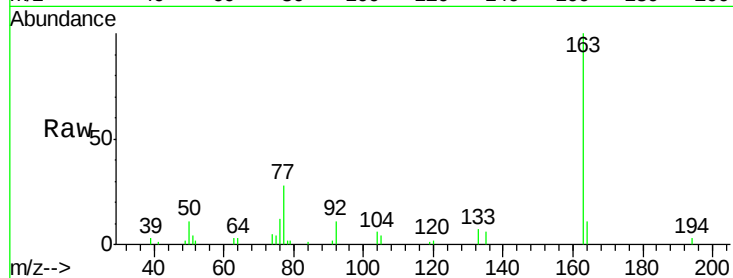




#49
Dimethylphthalate
Concen: 4.14 ng
RT: 10.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF080048.D
Acq: 18 Jun 2015 16:02

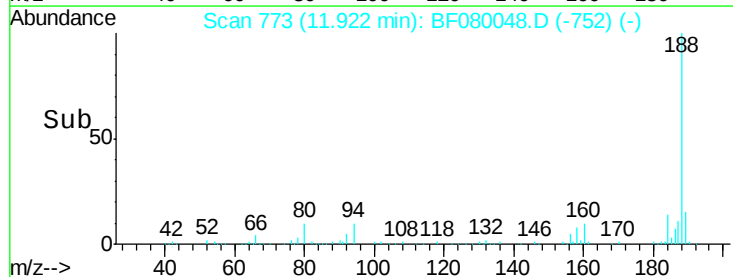
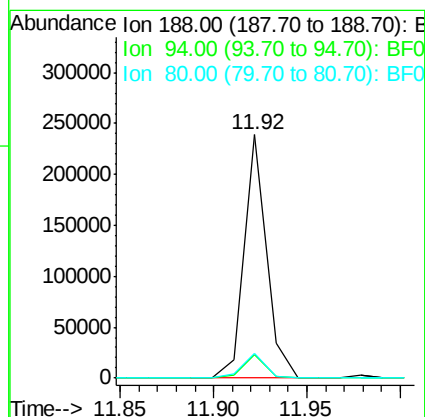
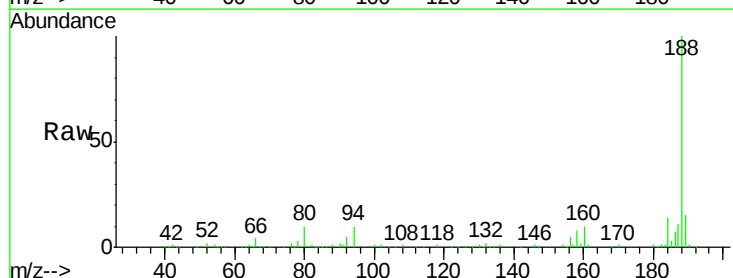
Instrument :
BNA_F
ClientSampleId :
DCW-WW-150-61715

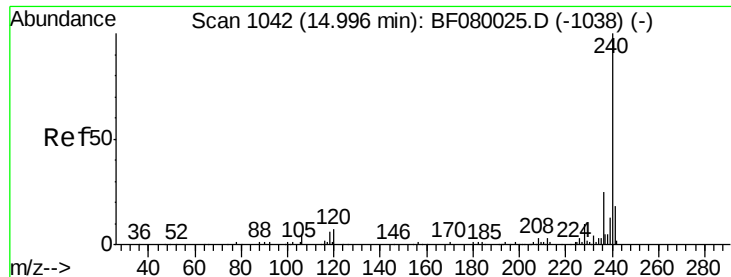
Tgt Ion:163 Resp: 27631
Ion Ratio Lower Upper
163 100
194 2.9 4.4 6.6#
164 11.1 8.3 12.5



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.92 min Scan# 773
Delta R.T. -0.06 min
Lab File: BF080048.D
Acq: 18 Jun 2015 16:02

Tgt Ion:188 Resp: 200117
Ion Ratio Lower Upper
188 100
94 9.5 11.1 16.7#
80 10.3 11.0 16.4#





#75

Chrysene-d12

Concen: 20.00 ng

RT: 15.10 min Scan# 1051

Delta R.T. -0.31 min

Lab File: BF080048.D

Acq: 18 Jun 2015 16:02

Instrument :

BNA_F

ClientSampleId :

DCW-WW-150-61715

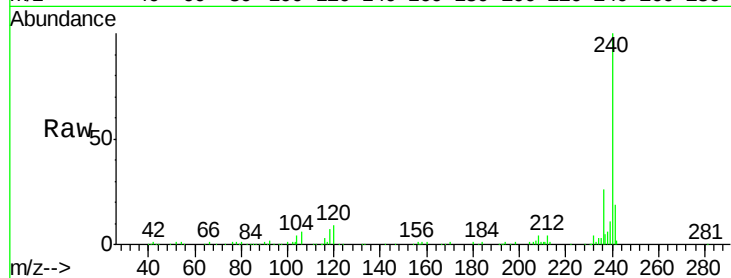
Tgt Ion:240 Resp: 208211

Ion Ratio Lower Upper

240 100

120 8.9 16.2 24.2#

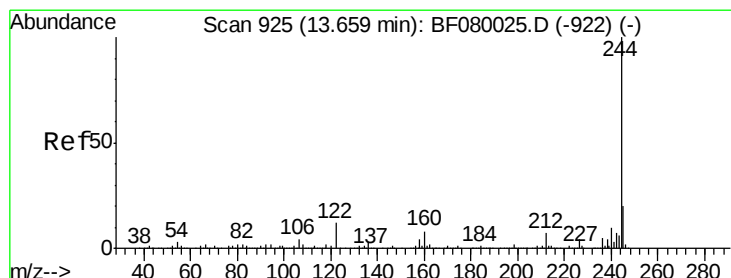
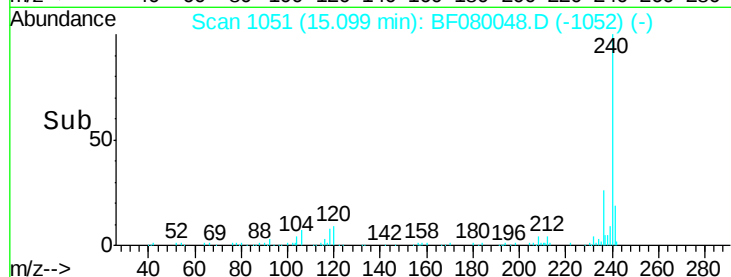
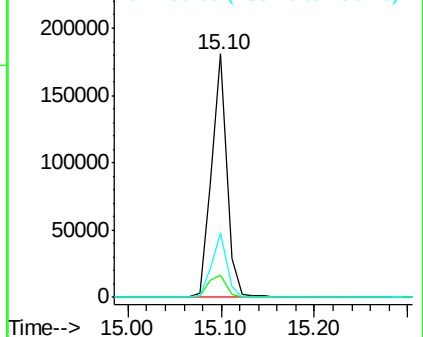
236 26.3 18.4 27.6



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#78

Terphenyl-d14

Concen: 86.28 ng

RT: 13.72 min Scan# 930

Delta R.T. -0.19 min

Lab File: BF080048.D

Acq: 18 Jun 2015 16:02

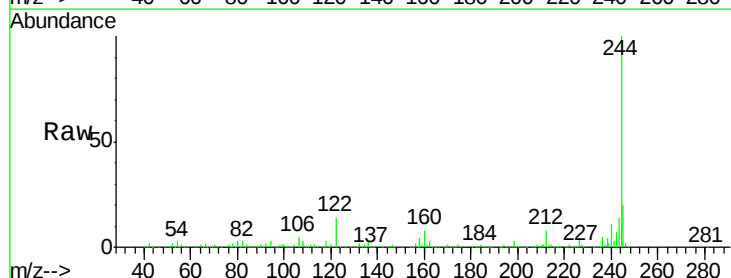
Tgt Ion:244 Resp: 769193

Ion Ratio Lower Upper

244 100

212 7.6 4.3 6.5#

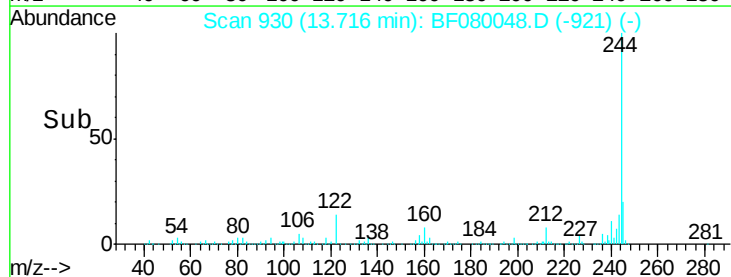
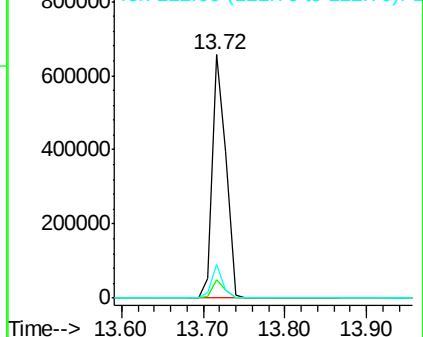
122 14.0 17.4 26.2#

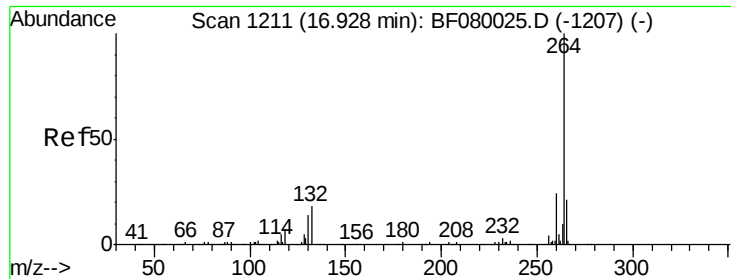


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#86
Perylene-d12
Concen: 20.00 ng
RT: 17.10 min Scan# 1226
Delta R.T. -0.49 min
Lab File: BF080048.D
Acq: 18 Jun 2015 16:02

Instrument :
BNA_F
ClientSampleId :
DCW-WW-150-61715

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	16.7	25.1
265	20.6	17.2	25.8

