

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
 Data File : BF078431.D
 Acq On : 11 Apr 2015 8:54
 Operator : TP/IZ
 Sample : G1744-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TD-2

Quant Time: Apr 13 02:21:15 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 11:29:31 2015
 Response via : Initial Calibration

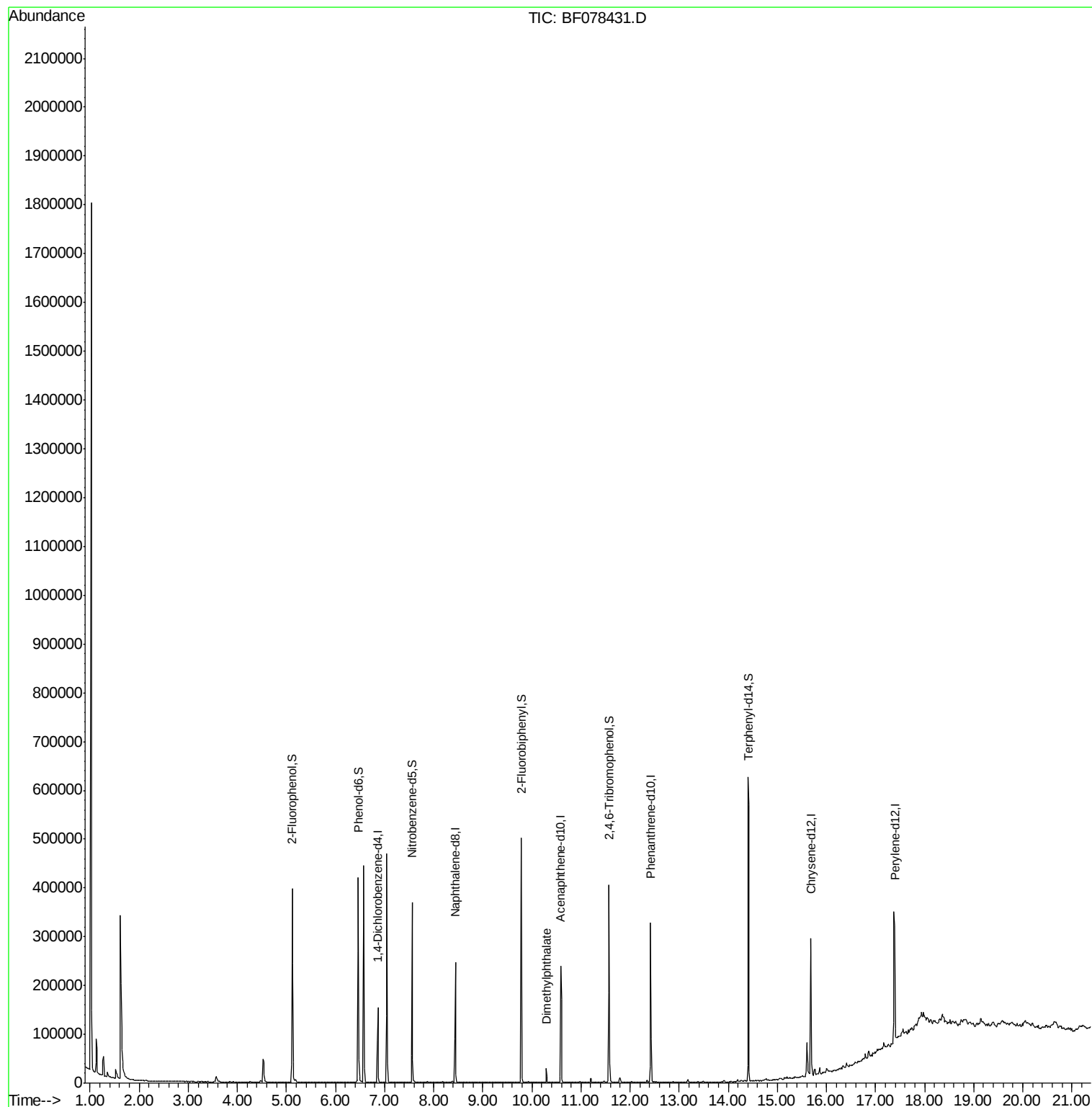
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	30704	20.00	ng	-0.02
21) Naphthalene-d8	8.44	136	125638	20.00	ng	-0.02
38) Acenaphthene-d10	10.59	164	63403	20.00	ng	-0.05
63) Phenanthrene-d10	12.42	188	128755	20.00	ng	-0.05
75) Chrysene-d12	15.69	240	145942	20.00	ng	-0.06
86) Perylene-d12	17.39	264	143084	20.00	ng	-0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	156409	83.99	ng	-0.06
7) Phenol-d6	6.46	99	196591	84.24	ng	-0.01
23) Nitrobenzene-d5	7.56	82	117361	56.62	ng	-0.02
41) 2,4,6-Tribromophenol	11.57	330	53063	100.91	ng	-0.05
44) 2-Fluorobiphenyl	9.79	172	247393	55.77	ng	-0.02
78) Terphenyl-d14	14.42	244	308925	47.83	ng	-0.05
Target Compounds						
49) Dimethylphthalate	10.29	163	15068	3.16	ng	Qvalue 99

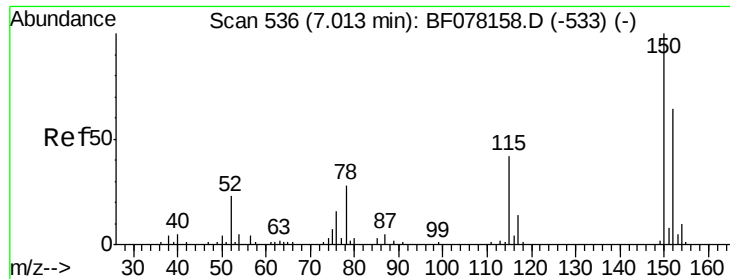
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078431.D
Acq On : 11 Apr 2015 8:54
Operator : TP/IZ
Sample : G1744-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TD-2

Quant Time: Apr 13 02:21:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 11:29:31 2015
Response via : Initial Calibration



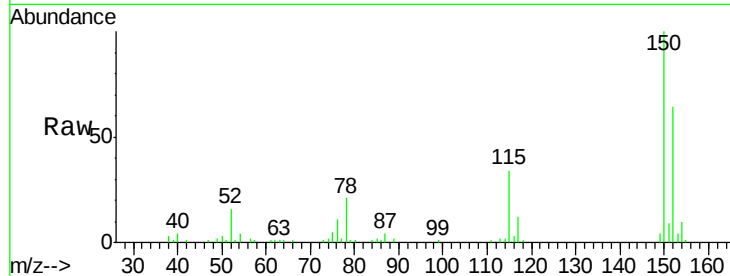


#1

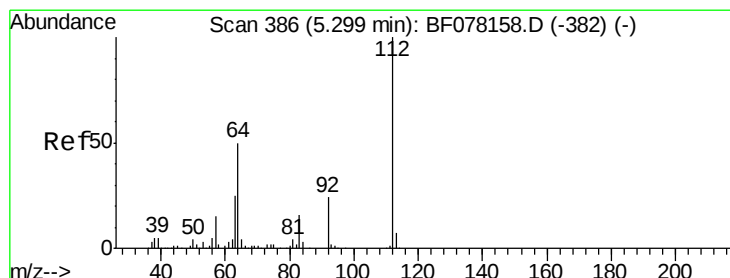
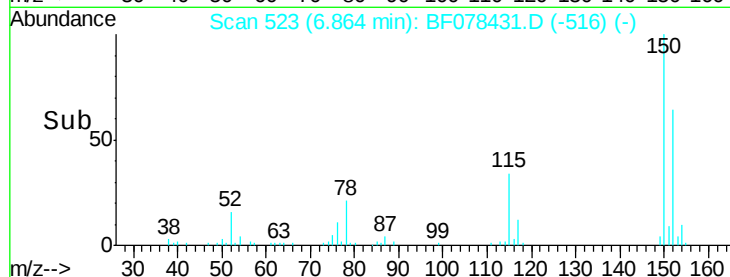
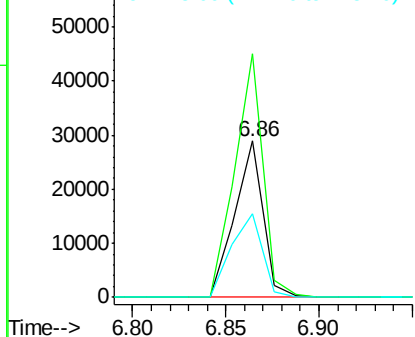
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF078431.D
Acq: 11 Apr 2015 8:54

Instrument :
BNA_F
ClientSampleId :
TD-2

Tgt Ion:152 Resp: 30704
Ion Ratio Lower Upper
152 100
150 156.0 125.9 188.9
115 53.2 52.7 79.1



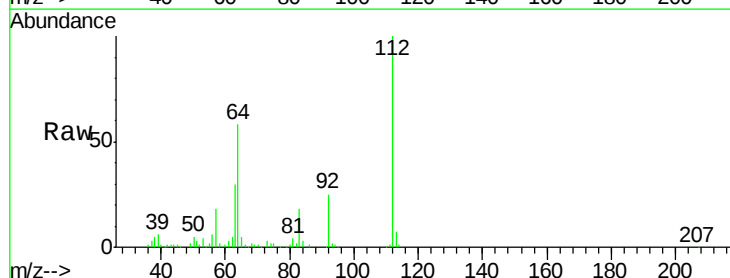
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



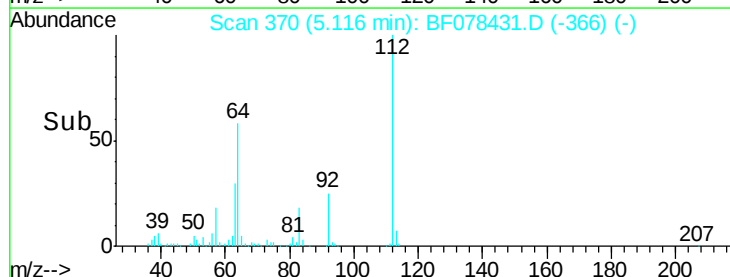
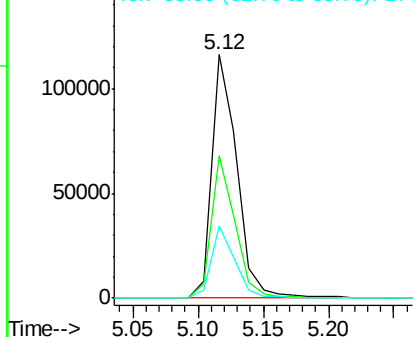
#5

2-Fluorophenol
Concen: 83.99 ng
RT: 5.12 min Scan# 370
Delta R.T. -0.06 min
Lab File: BF078431.D
Acq: 11 Apr 2015 8:54

Tgt Ion:112 Resp: 156409
Ion Ratio Lower Upper
112 100
64 58.4 39.9 59.9
63 29.7 20.2 30.4



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: 84.24 ng

RT: 6.46 min Scan# 488

Delta R.T. -0.01 min

Lab File: BF078431.D

Acq: 11 Apr 2015 8:54

Instrument :

BNA_F

ClientSampled :

TD-2

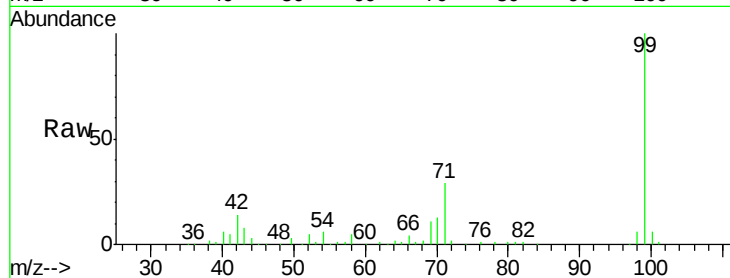
Tgt Ion: 99 Resp: 196591

Ion Ratio Lower Upper

99 100

42 14.3 14.8 22.2#

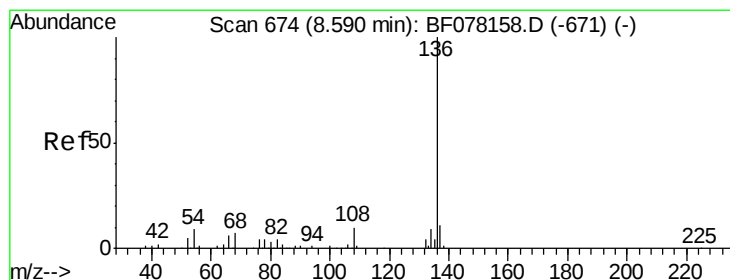
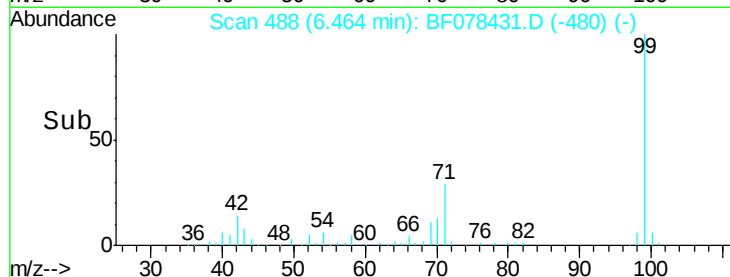
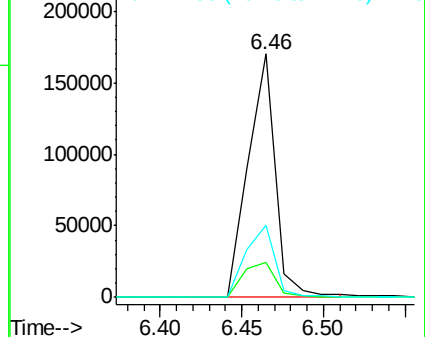
71 29.5 26.6 39.8



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: 8.44 min Scan# 661

Delta R.T. -0.02 min

Lab File: BF078431.D

Acq: 11 Apr 2015 8:54

Tgt Ion: 136 Resp: 125638

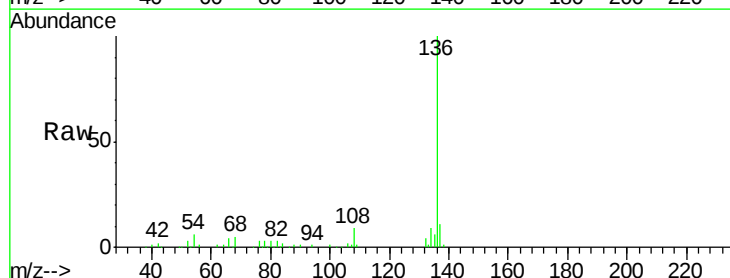
Ion Ratio Lower Upper

136 100

137 10.9 9.0 13.4

54 6.2 7.0 10.6#

68 4.9 5.4 8.2#

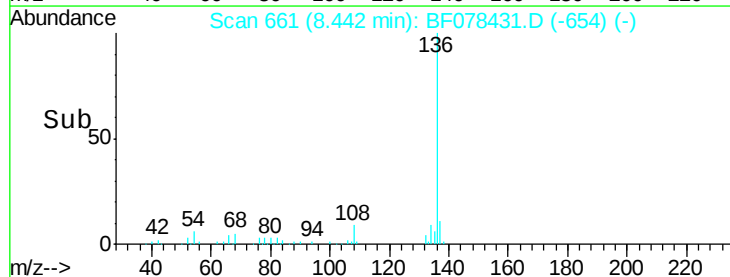
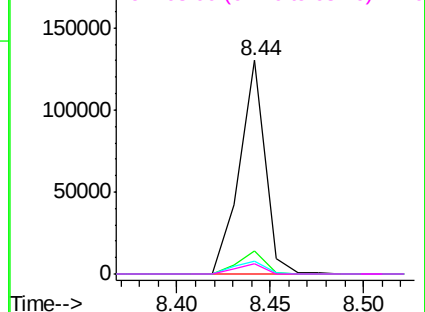


Abundance Ion 136.00 (135.70 to 136.70): E

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

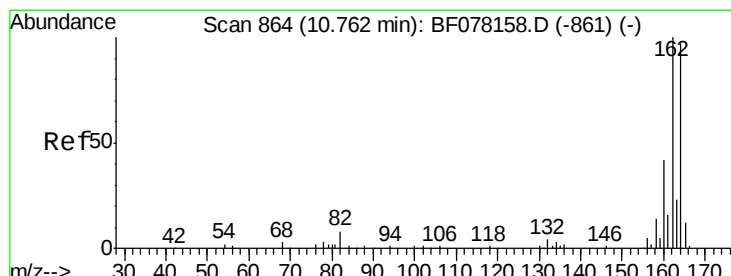
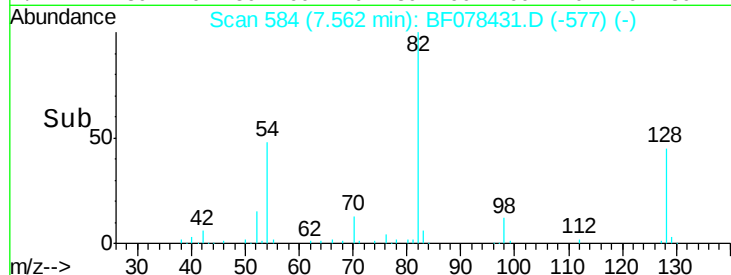
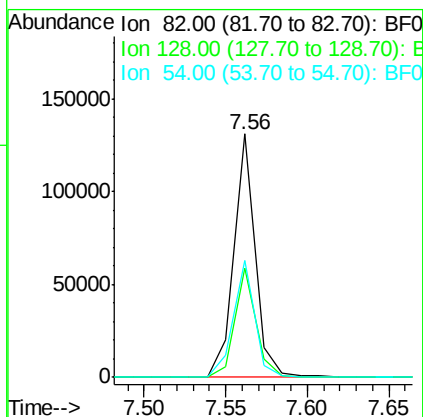
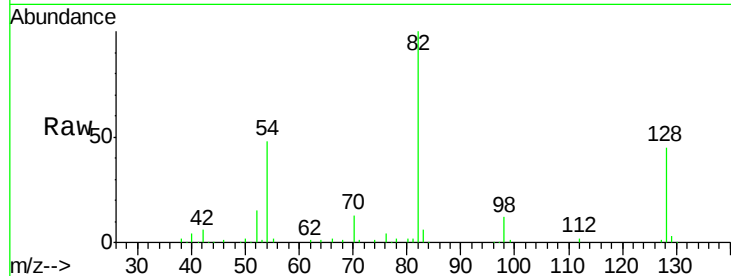




#23
 Nitrobenzene-d5
 Concen: 56.62 ng
 RT: 7.56 min Scan# 584
 Delta R.T. -0.02 min
 Lab File: BF078431.D
 Acq: 11 Apr 2015 8:54

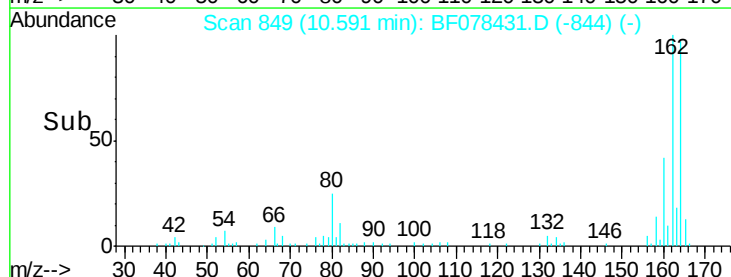
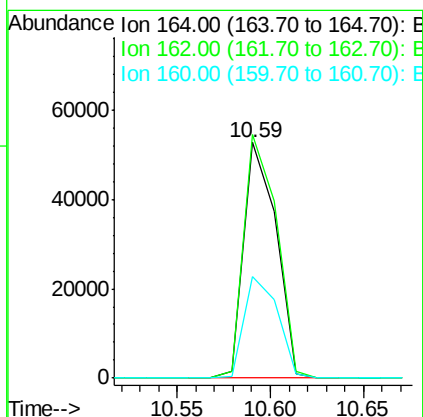
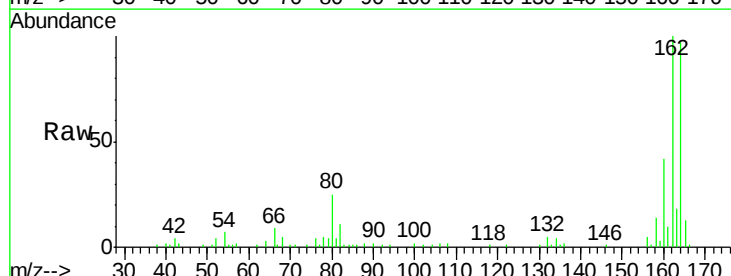
Instrument :
 BNA_F
 ClientSampleId :
 TD-2

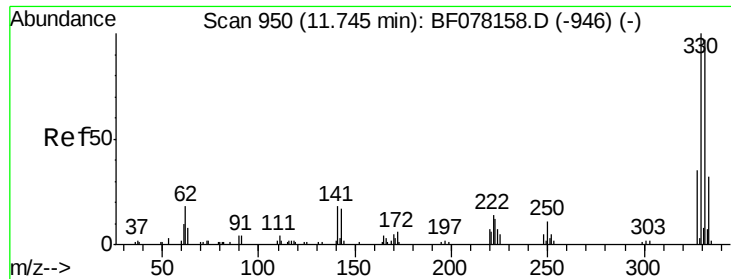
Tgt Ion: 82 Resp: 117361
 Ion Ratio Lower Upper
 82 100
 128 45.0 31.8 47.8
 54 47.9 41.5 62.3



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.59 min Scan# 849
 Delta R.T. -0.05 min
 Lab File: BF078431.D
 Acq: 11 Apr 2015 8:54

Tgt Ion: 164 Resp: 63403
 Ion Ratio Lower Upper
 164 100
 162 103.5 82.2 123.2
 160 43.1 34.7 52.1

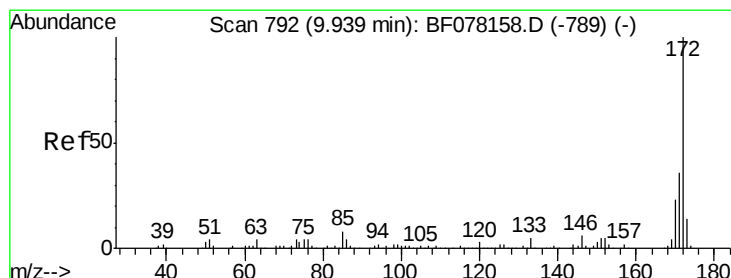
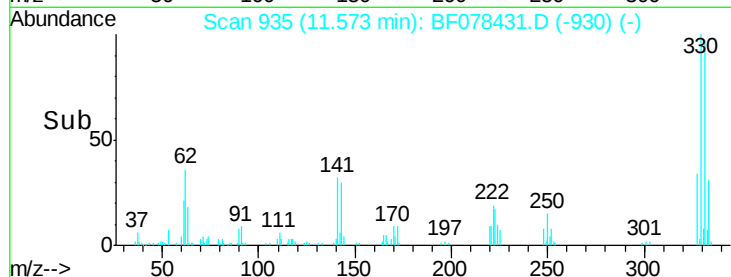
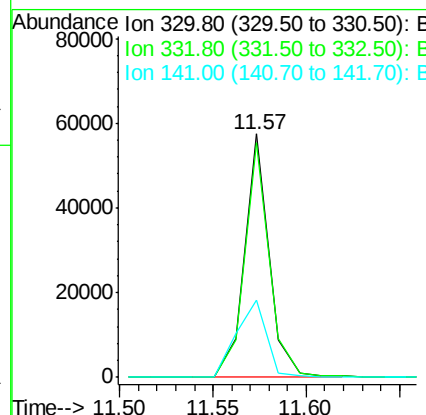
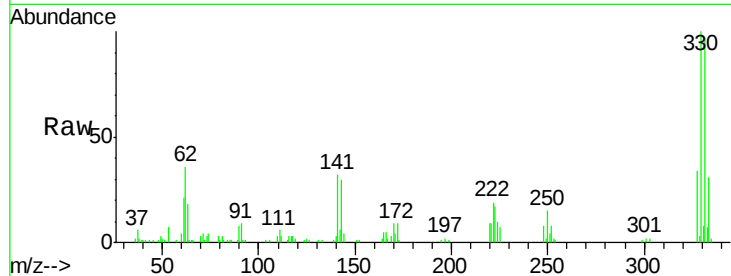




#41
 2,4,6-Tribromophenol
 Concen: 100.91 ng
 RT: 11.57 min Scan# 935
 Delta R.T. -0.05 min
 Lab File: BF078431.D
 Acq: 11 Apr 2015 8:54

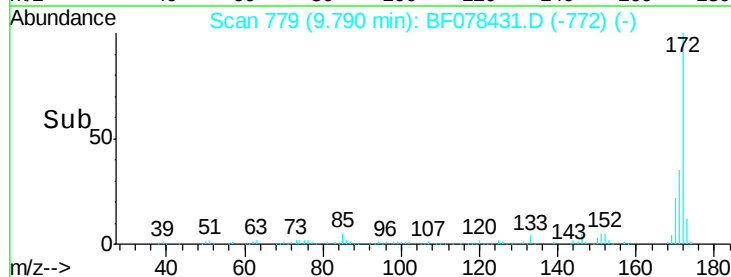
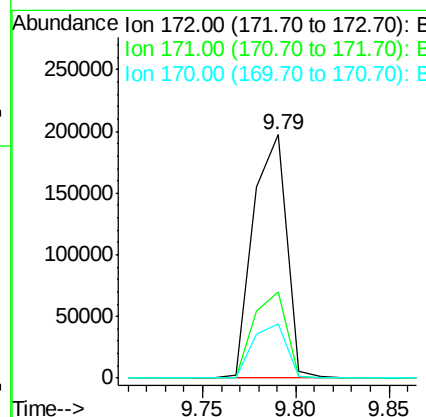
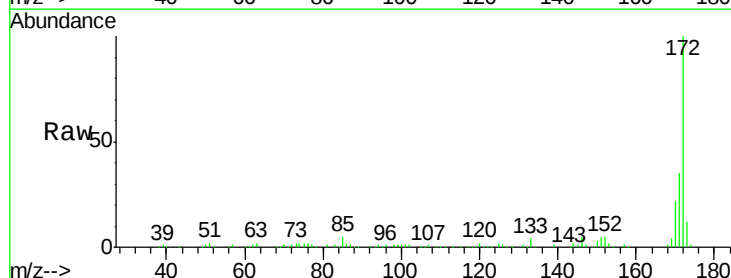
Instrument :
 BNA_F
 ClientSampleId :
 TD-2

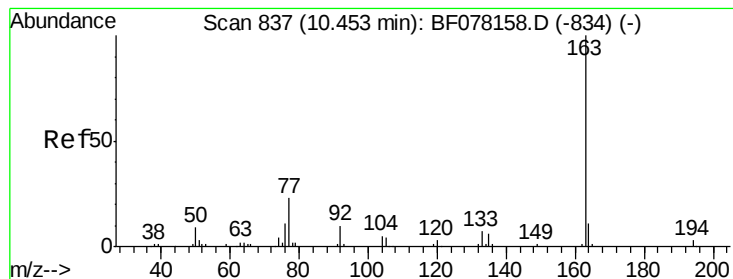
Tgt Ion:330 Resp: 53063
 Ion Ratio Lower Upper
 330 100
 332 97.2 78.6 117.8
 141 39.1 31.2 46.8



#44
 2-Fluorobiphenyl
 Concen: 55.77 ng
 RT: 9.79 min Scan# 779
 Delta R.T. -0.02 min
 Lab File: BF078431.D
 Acq: 11 Apr 2015 8:54

Tgt Ion:172 Resp: 247393
 Ion Ratio Lower Upper
 172 100
 171 35.2 28.6 42.8
 170 22.5 18.5 27.7





#49

Dimethylphthalate

Concen: 3.16 ng

RT: 10.29 min Scan# 823

Delta R.T. -0.03 min

Lab File: BF078431.D

Acq: 11 Apr 2015 8:54

Instrument :

BNA_F

ClientSampleId :

TD-2

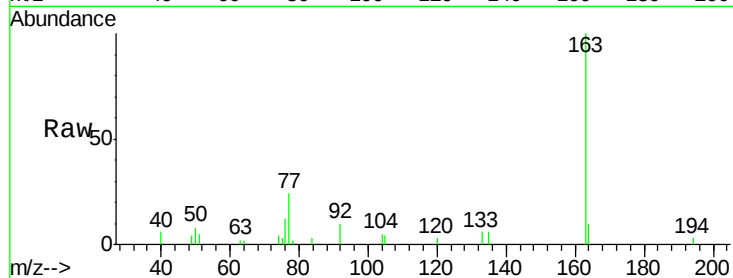
Tgt Ion:163 Resp: 15068

Ion Ratio Lower Upper

163 100

194 3.2 2.3 3.5

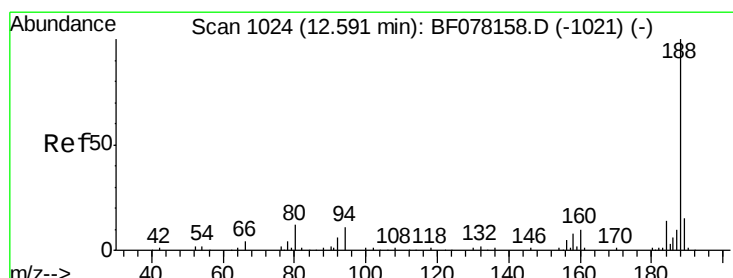
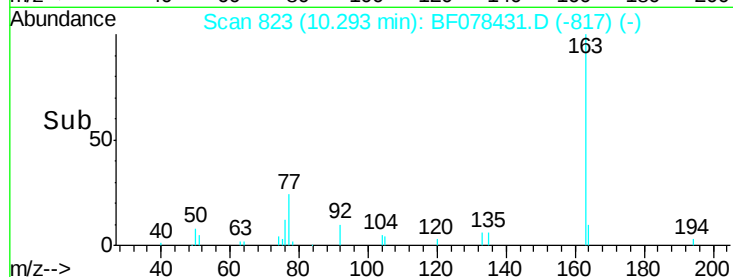
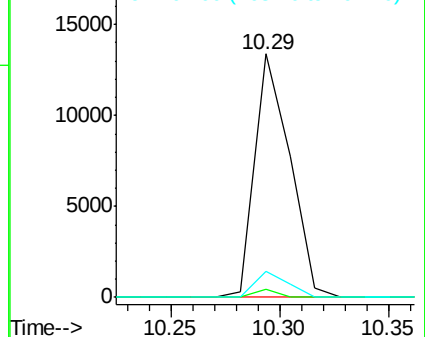
164 10.5 8.6 13.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 12.42 min Scan# 1009

Delta R.T. -0.05 min

Lab File: BF078431.D

Acq: 11 Apr 2015 8:54

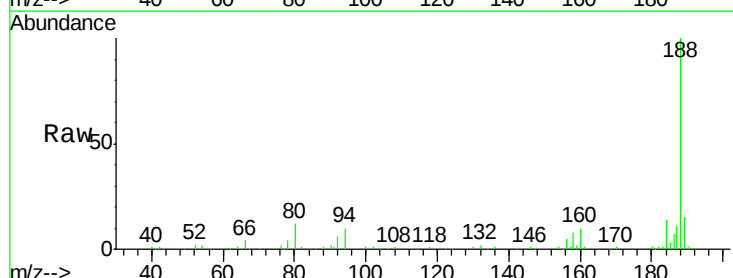
Tgt Ion:188 Resp: 128755

Ion Ratio Lower Upper

188 100

94 10.1 9.0 13.4

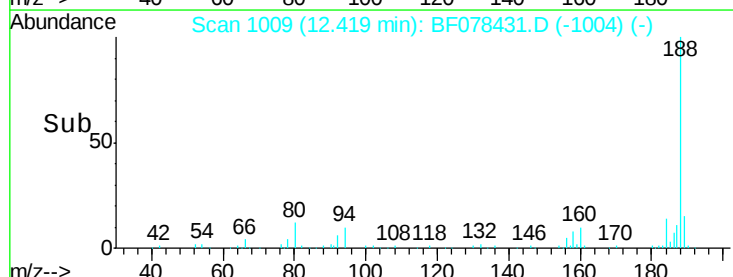
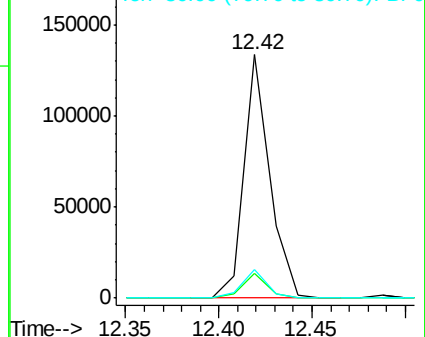
80 11.5 9.5 14.3

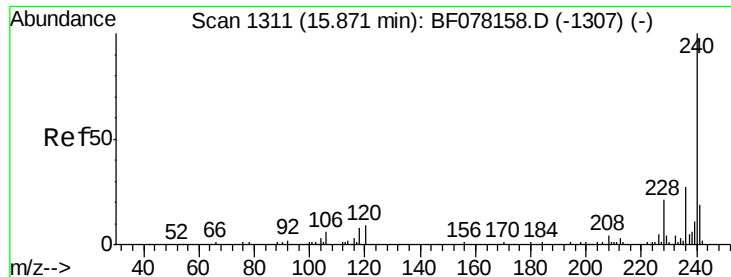


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

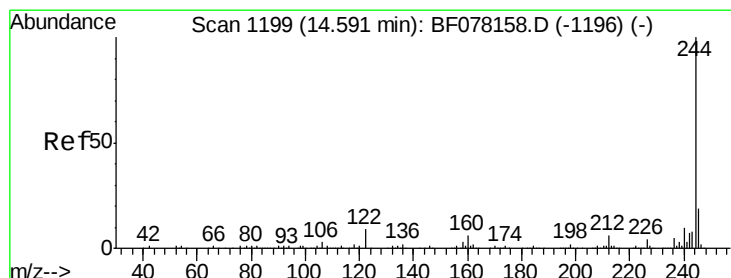
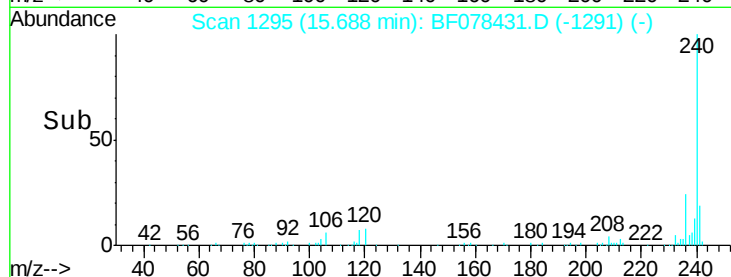
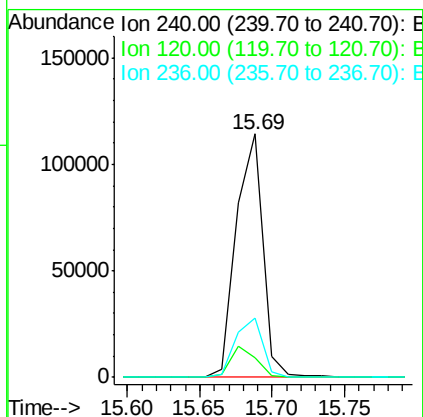
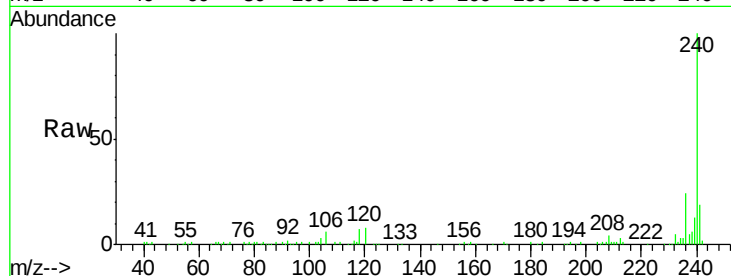




#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.69 min Scan# 1295
Delta R.T. -0.06 min
Lab File: BF078431.D
Acq: 11 Apr 2015 8:54

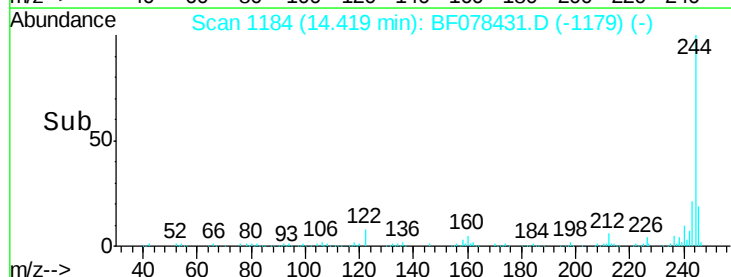
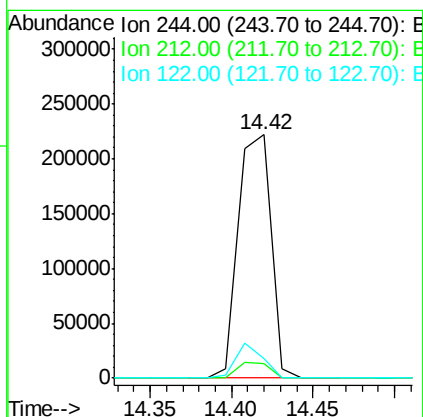
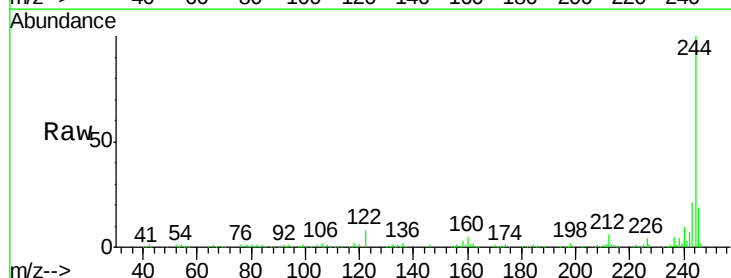
Instrument :
BNA_F
ClientSampleId :
TD-2

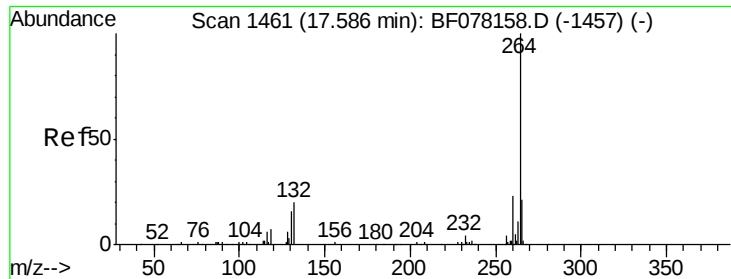
Tgt Ion: 240 Resp: 145942
Ion Ratio Lower Upper
240 100
120 8.2 7.1 10.7
236 24.4 21.4 32.2



#78
Terphenyl-d14
Concen: 47.83 ng
RT: 14.42 min Scan# 1184
Delta R.T. -0.05 min
Lab File: BF078431.D
Acq: 11 Apr 2015 8:54

Tgt Ion: 244 Resp: 308925
Ion Ratio Lower Upper
244 100
212 6.1 5.0 7.4
122 8.0 7.1 10.7





#86
Perylene-d12
Concen: 20.00 ng
RT: 17.39 min Scan# 1444
Delta R.T. -0.07 min
Lab File: BF078431.D
Acq: 11 Apr 2015 8:54

Instrument :
BNA_F
ClientSampleId :
TD-2

Tgt Ion: 264 Resp: 143084
Ion Ratio Lower Upper
264 100
260 23.5 18.6 27.8
265 21.7 17.0 25.6

