

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031715\
 Data File : BF077771.D
 Acq On : 17 Mar 2015 14:40
 Operator : TP/IZ
 Sample : G1533-06RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FYMW-08ARE

Quant Time: Mar 18 01:20:29 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 18 00:52:09 2015
 Response via : Initial Calibration

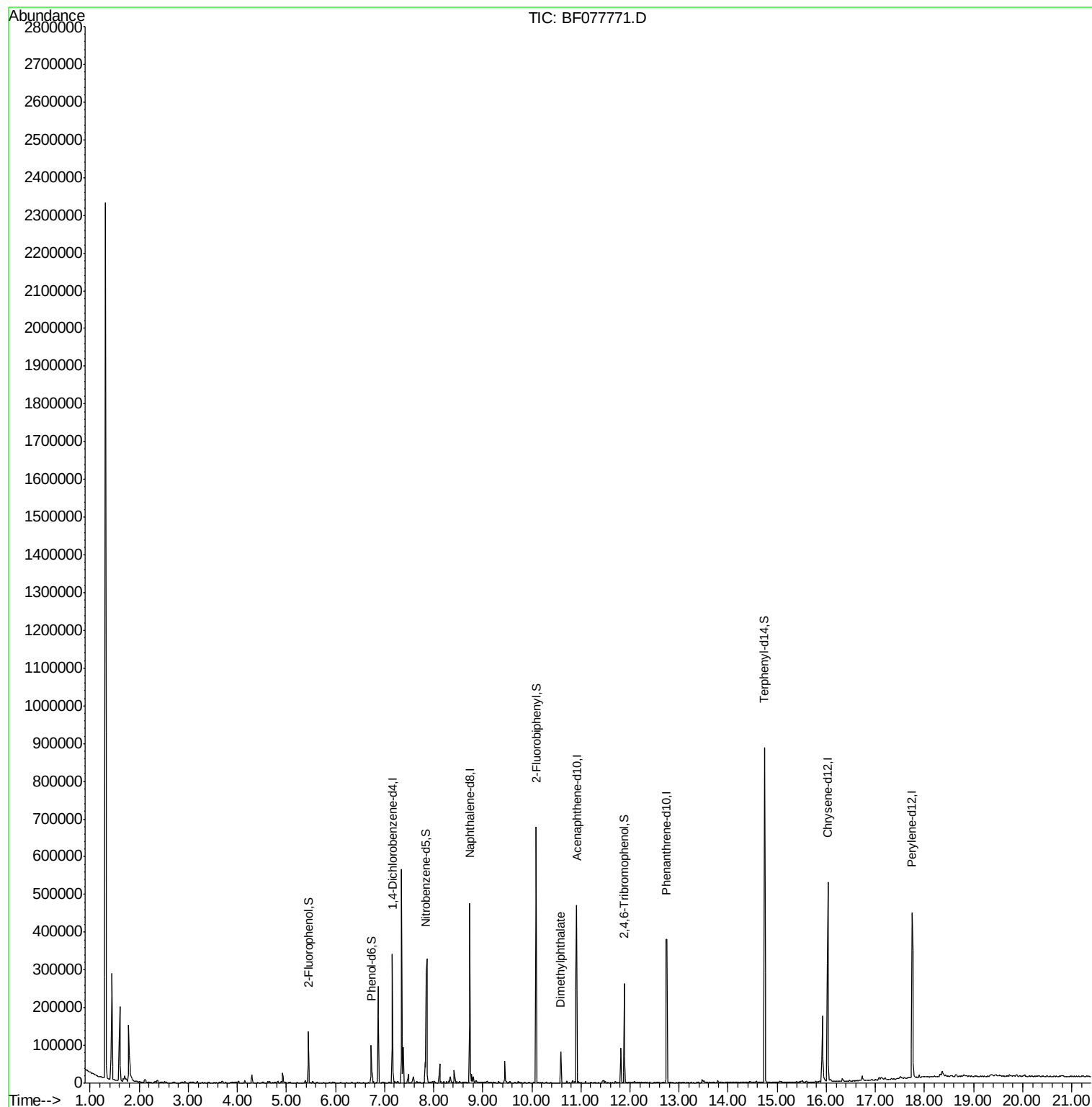
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.16	152	56064	20.00	ng	0.00
21) Naphthalene-d8	8.74	136	219208	20.00	ng	0.00
38) Acenaphthene-d10	10.91	164	111881	20.00	ng	0.00
63) Phenanthrene-d10	12.75	188	223369	20.00	ng	0.00
75) Chrysene-d12	16.03	240	239954	20.00	ng	0.00
86) Perylene-d12	17.75	264	231670	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	46488	14.47	ng	0.00
7) Phenol-d6	6.73	99	35631	8.98	ng	0.00
23) Nitrobenzene-d5	7.85	82	129137	38.62	ng	-0.01
41) 2,4,6-Tribromophenol	11.88	330	30842	28.81	ng	-0.01
44) 2-Fluorobiphenyl	10.09	172	290094	38.11	ng	0.00
78) Terphenyl-d14	14.74	244	320645	32.64	ng	0.00
Target Compounds						
49) Dimethylphthalate	10.59	163	33350	4.02	ng	Qvalue 99

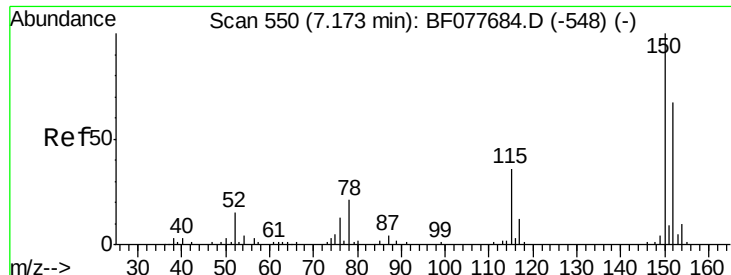
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031715\
Data File : BF077771.D
Acq On : 17 Mar 2015 14:40
Operator : TP/IZ
Sample : G1533-06RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FYMW-08ARE

Quant Time: Mar 18 01:20:29 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 00:52:09 2015
Response via : Initial Calibration



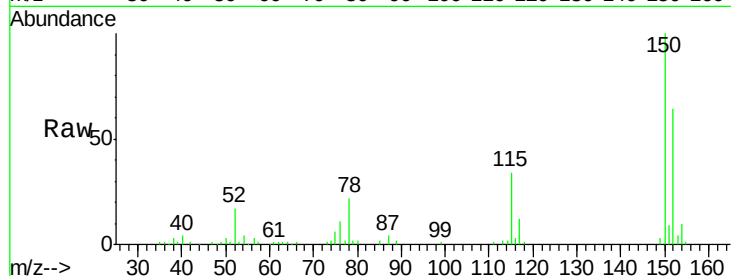


#1

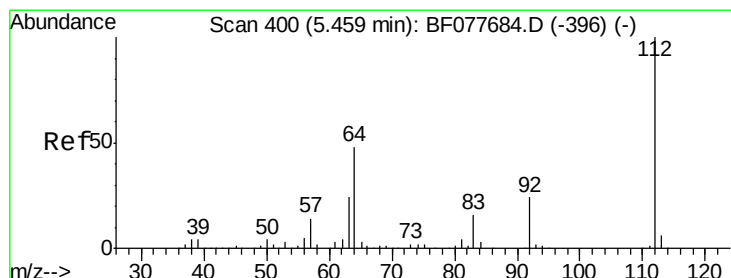
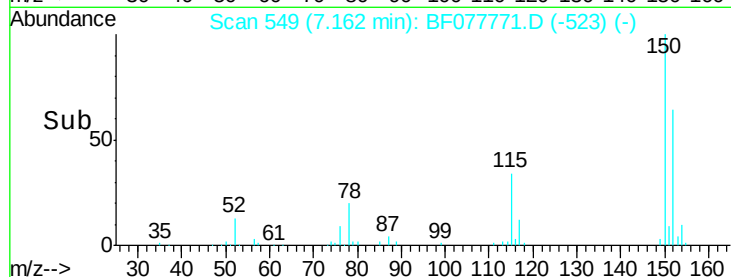
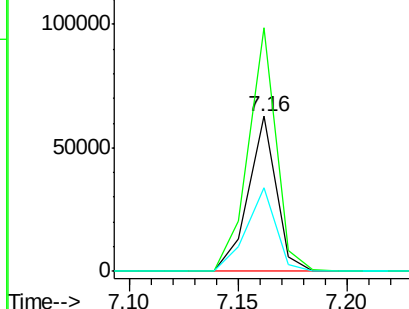
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.16 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF077771.D
Acq: 17 Mar 2015 14:40

Instrument :
BNA_F
ClientSampleId :
FYMW-08ARE

Tot Ion:152 Resp: 56064
Ion Ratio Lower Upper
152 100
150 157.3 119.5 179.3
115 54.1 43.0 64.4



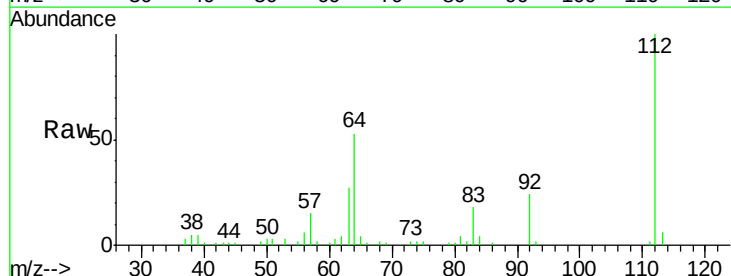
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



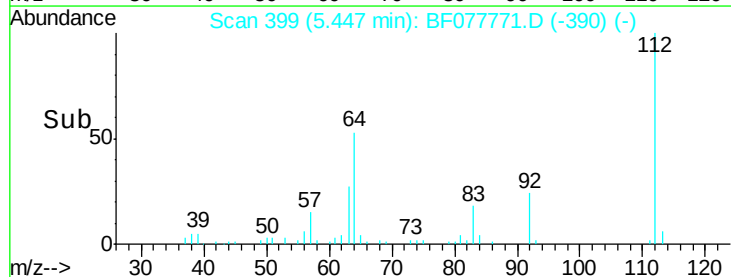
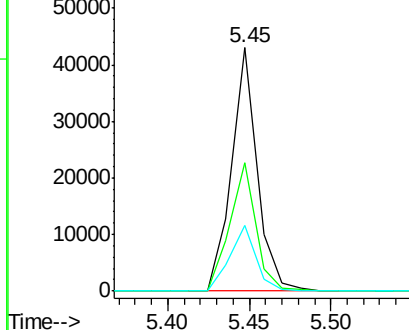
#5

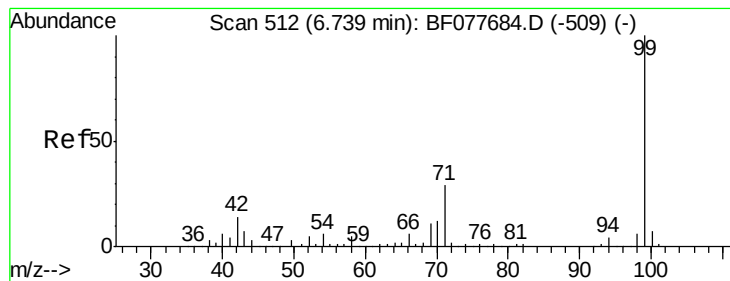
2-Fluorophenol
Concen: 14.47 ng
RT: 5.45 min Scan# 399
Delta R.T. -0.00 min
Lab File: BF077771.D
Acq: 17 Mar 2015 14:40

Tgt Ion:112 Resp: 46488
Ion Ratio Lower Upper
112 100
64 52.8 38.6 57.8
63 26.8 19.3 28.9



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: 8.98 ng

RT: 6.73 min Scan# 511

Delta R.T. -0.00 min

Lab File: BF077771.D

Acq: 17 Mar 2015 14:40

Instrument :

BNA_F

ClientSampleId :

FYMW-08ARE

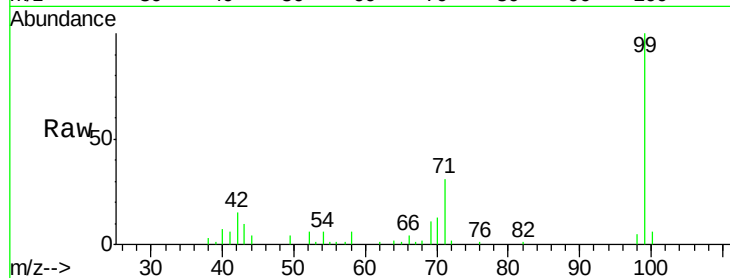
Tot Ion: 99 Resp: 35631

Ion Ratio Lower Upper

99 100

42 15.1 11.0 16.4

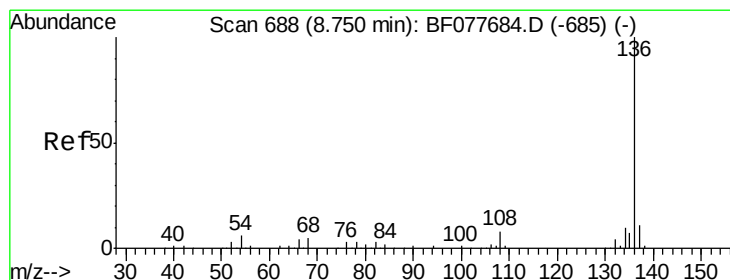
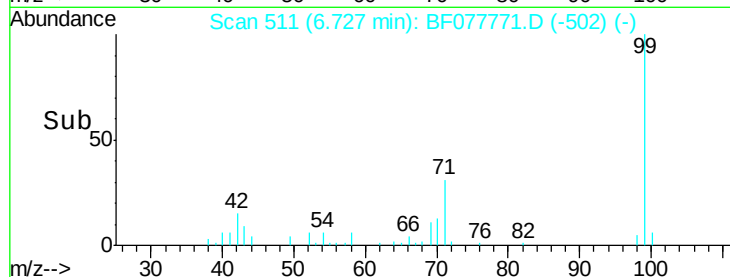
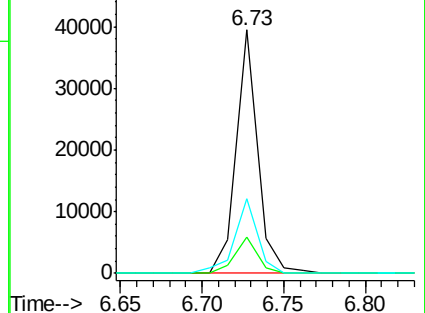
71 30.6 23.4 35.2



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: 8.74 min Scan# 687

Delta R.T. -0.00 min

Lab File: BF077771.D

Acq: 17 Mar 2015 14:40

Tgt Ion: 136 Resp: 219208

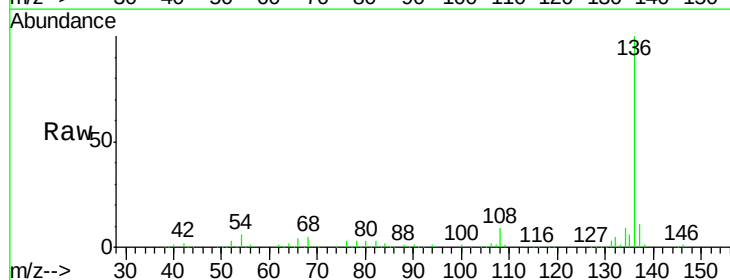
Ion Ratio Lower Upper

136 100

137 11.0 8.7 13.1

54 6.3 4.6 6.8

68 5.1 3.7 5.5

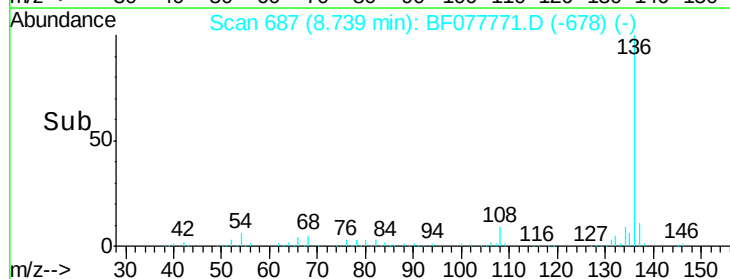
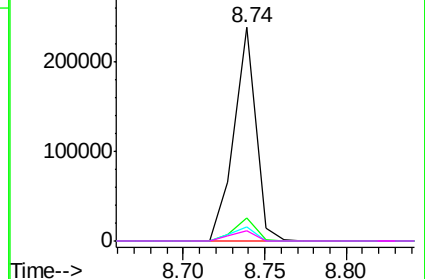


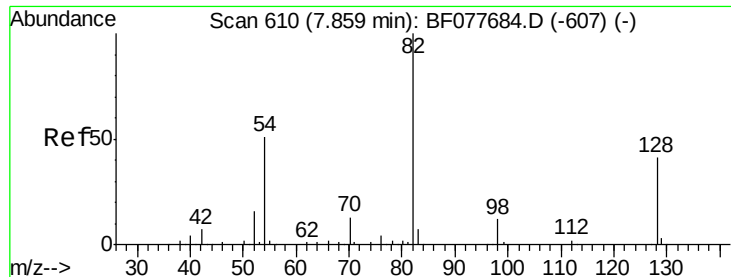
Abundance Ion 136.00 (135.70 to 136.70): E

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

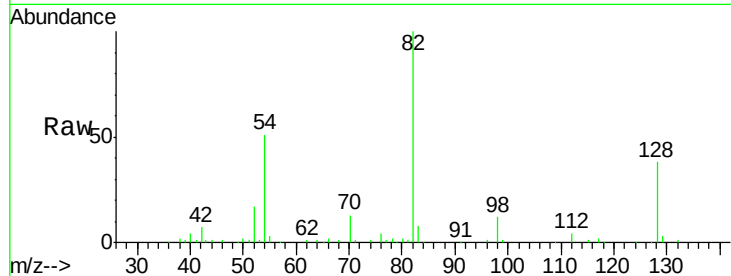




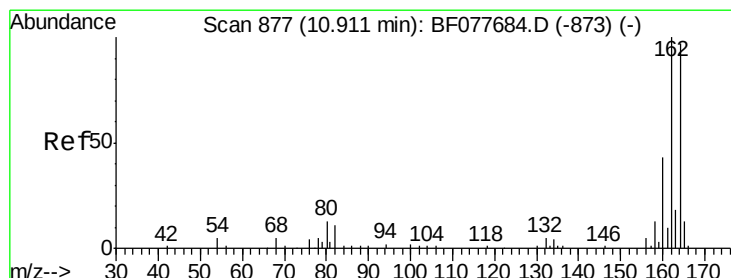
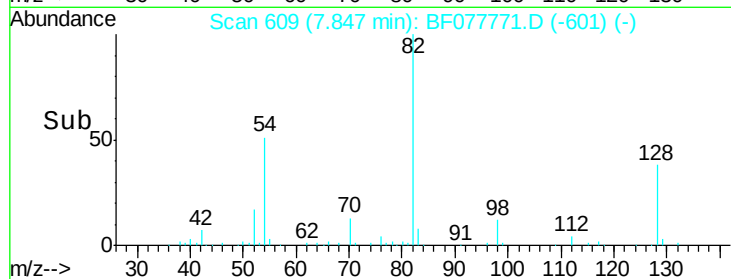
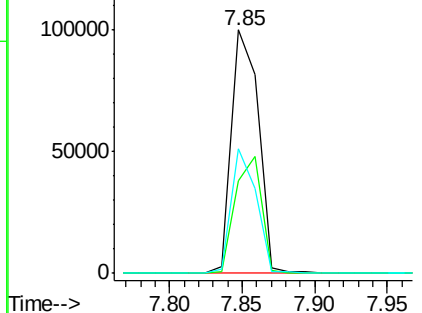
#23
 Nitrobenzene-d5
 Concen: 38.62 ng
 RT: 7.85 min Scan# 609
 Delta R.T. -0.01 min
 Lab File: BF077771.D
 Acq: 17 Mar 2015 14:40

Instrument :
 BNA_F
 ClientSampleId :
 FYMW-08ARE

Tot Ion	82	Resp	129137
Ion Ratio	Lower	Upper	
82	100		
128	37.8	32.8	49.2
54	51.2	40.6	60.8

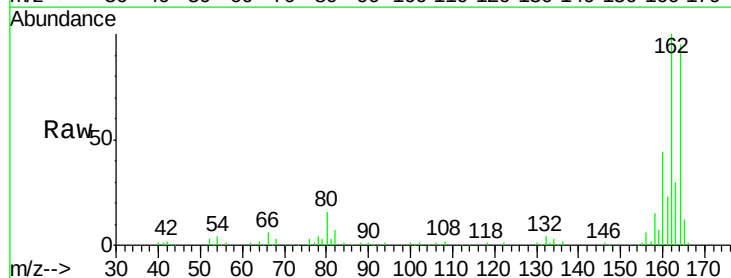


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BF0

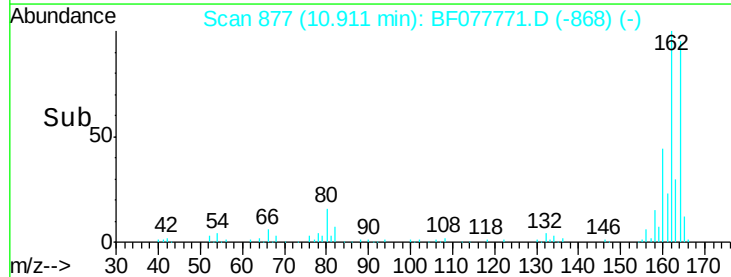
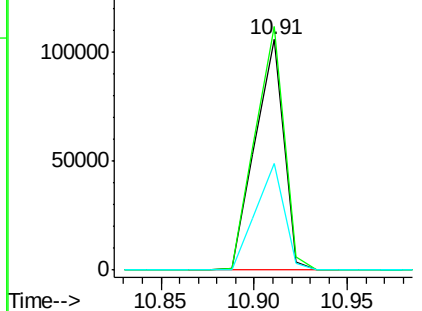


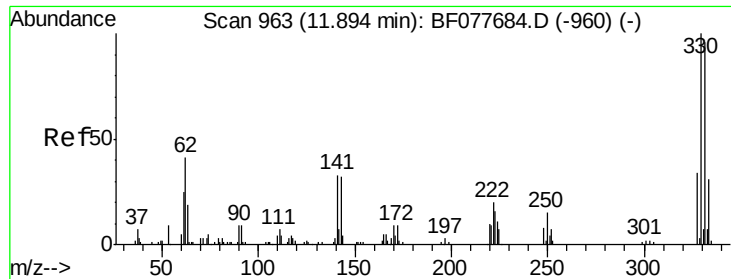
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.91 min Scan# 877
 Delta R.T. -0.00 min
 Lab File: BF077771.D
 Acq: 17 Mar 2015 14:40

Tgt Ion	164	Resp	111881
Ion Ratio	Lower	Upper	
164	100		
162	105.7	82.4	123.6
160	46.2	35.8	53.6



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

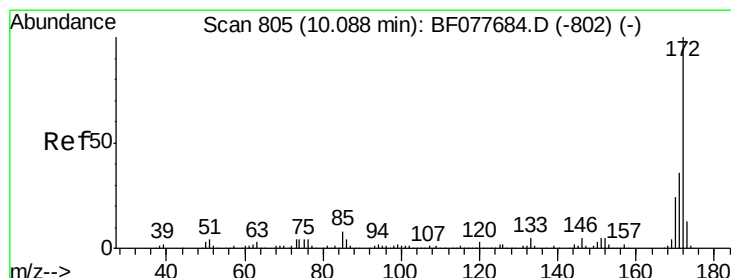
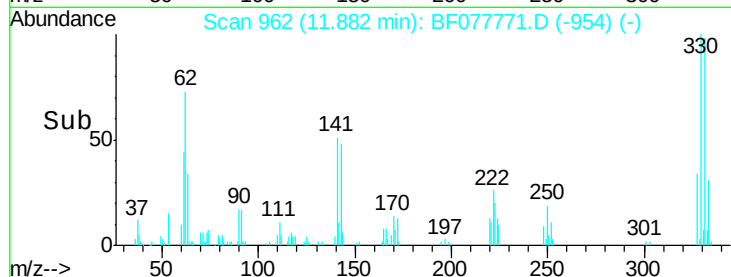
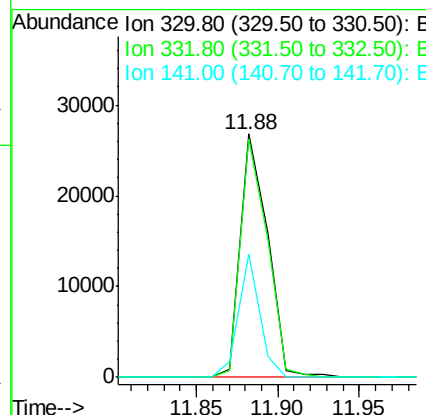
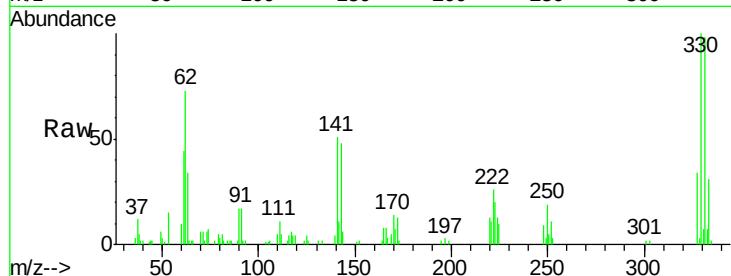




#41
 2,4,6-Tribromophenol
 Concen: 28.81 ng
 RT: 11.88 min Scan# 962
 Delta R.T. -0.01 min
 Lab File: BF077771.D
 Acq: 17 Mar 2015 14:40

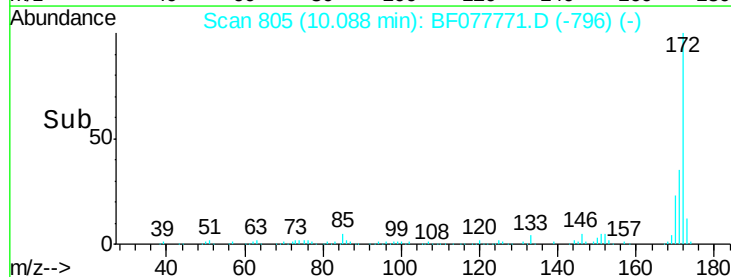
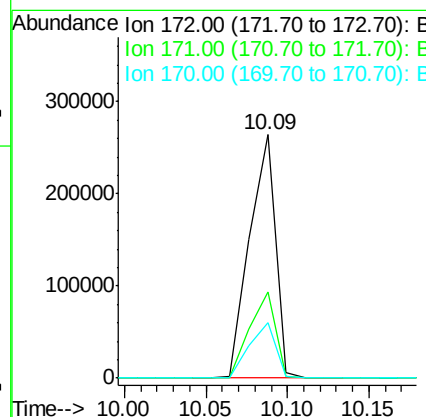
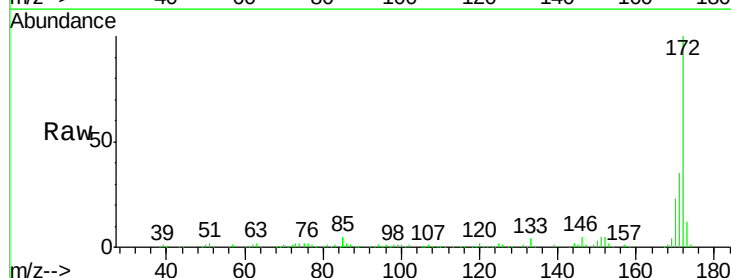
Instrument :
 BNA_F
 ClientSampleId :
 FYMW-08ARE

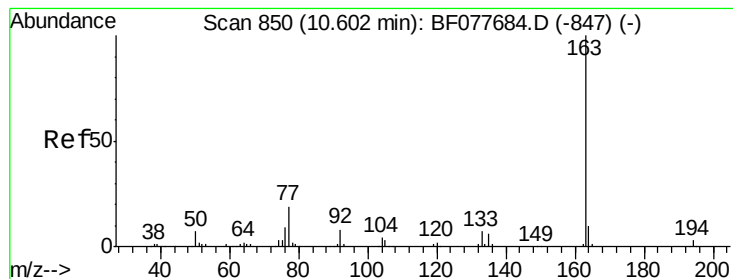
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	39.2	0.0	0.0#



#44
 2-Fluorobiphenyl
 Concen: 38.11 ng
 RT: 10.09 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: BF077771.D
 Acq: 17 Mar 2015 14:40

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	23.0	18.8	28.2





#49

Dimethylphthalate

Concen: 4.02 ng

RT: 10.59 min Scan# 849

Delta R.T. -0.01 min

Lab File: BF077771.D

Acq: 17 Mar 2015 14:40

Instrument :

BNA_F

ClientSampleId :

FYMW-08ARE

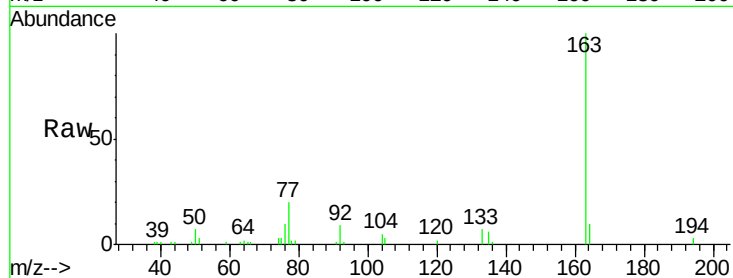
Tot Ion:163 Resp: 33350

Ion Ratio Lower Upper

163 100

194 3.0 2.7 4.1

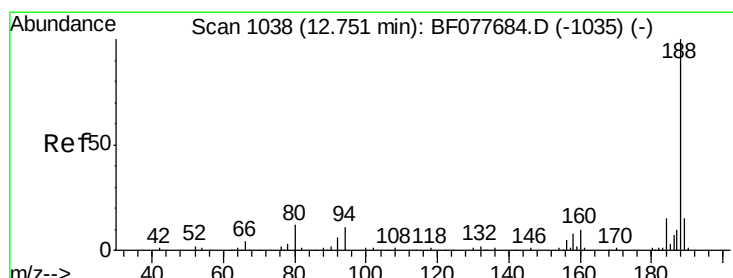
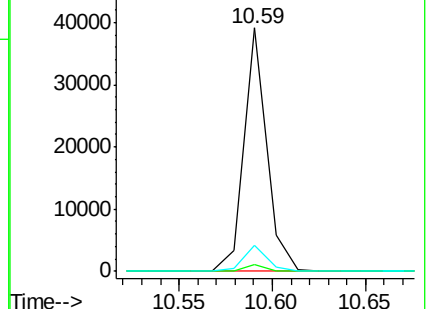
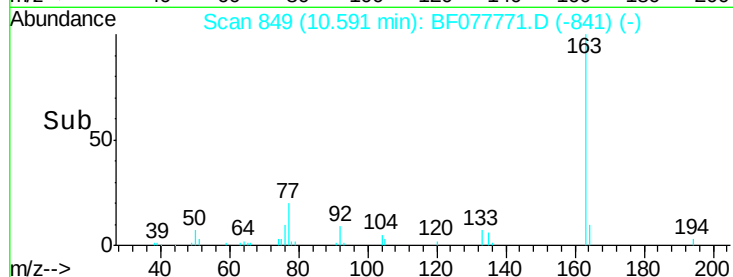
164 10.5 8.2 12.2



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: 12.75 min Scan# 1038

Delta R.T. -0.00 min

Lab File: BF077771.D

Acq: 17 Mar 2015 14:40

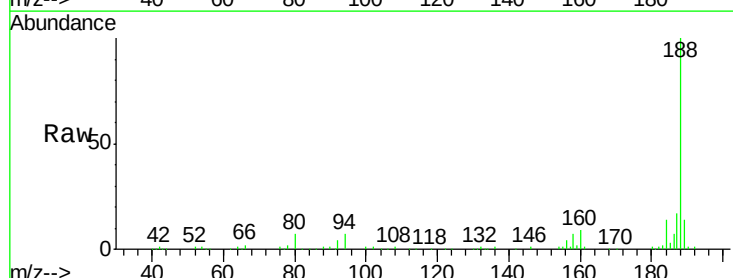
Tgt Ion:188 Resp: 223369

Ion Ratio Lower Upper

188 100

94 6.7 8.7 13.1#

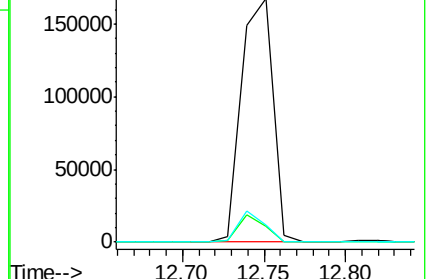
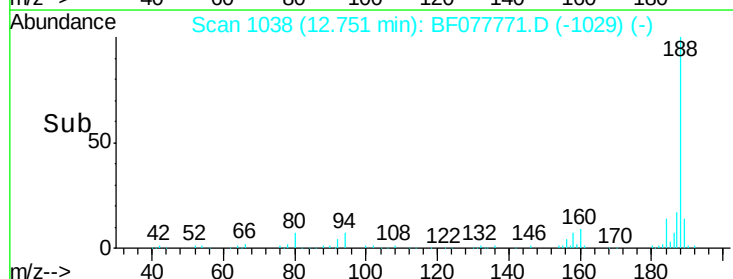
80 6.7 9.3 13.9#

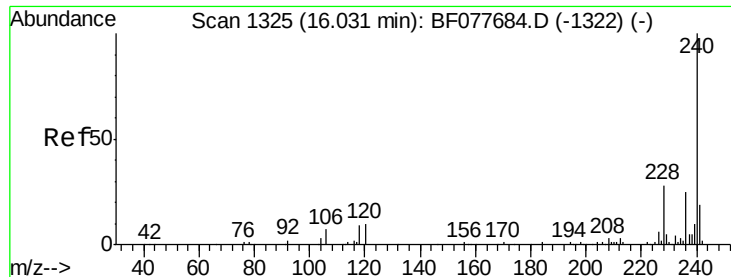


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

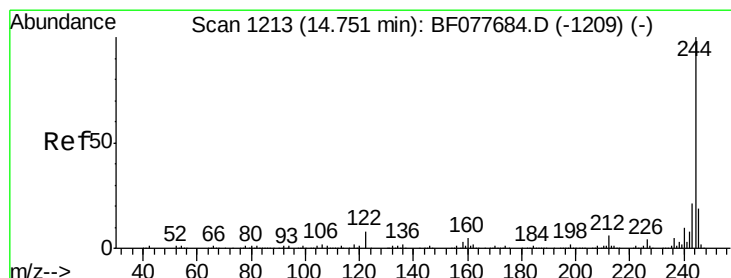
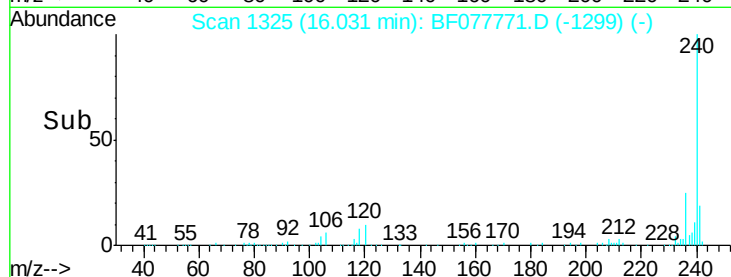
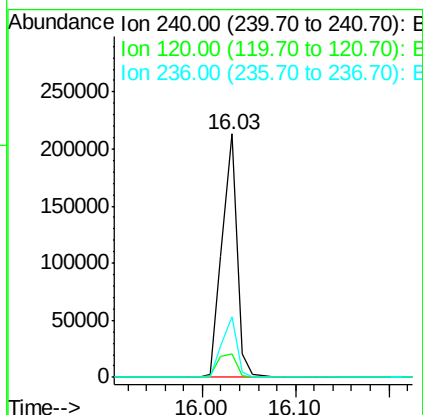
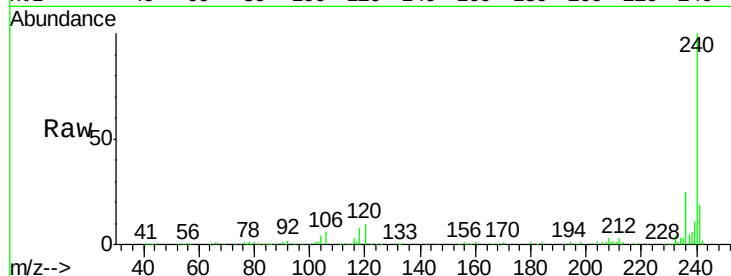




#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 16.03 min Scan# 1325
 Delta R.T. -0.00 min
 Lab File: BF077771.D
 Acq: 17 Mar 2015 14:40

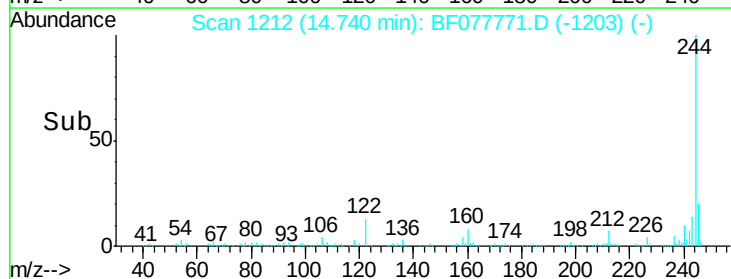
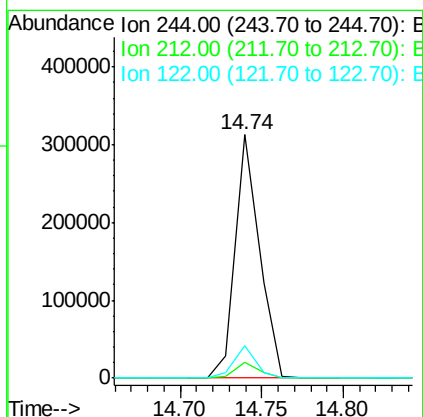
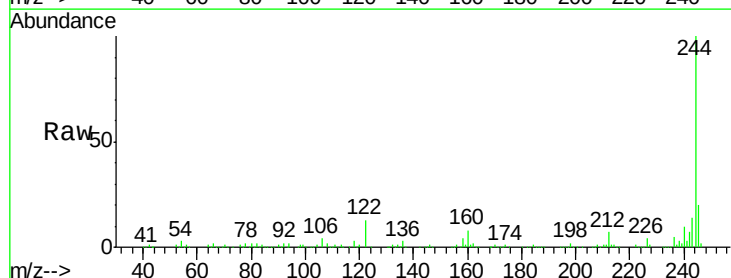
Instrument :
 BNA_F
 ClientSampleId :
 FYMW-08ARE

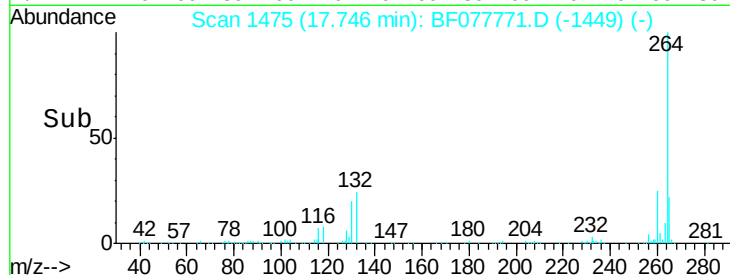
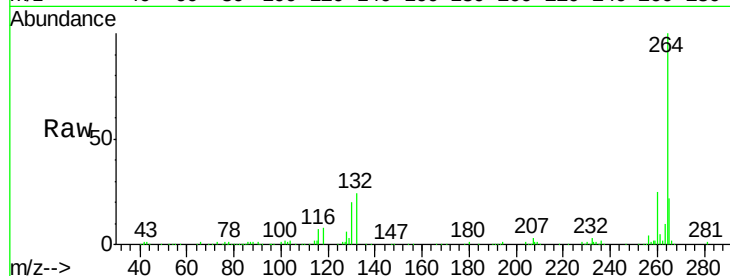
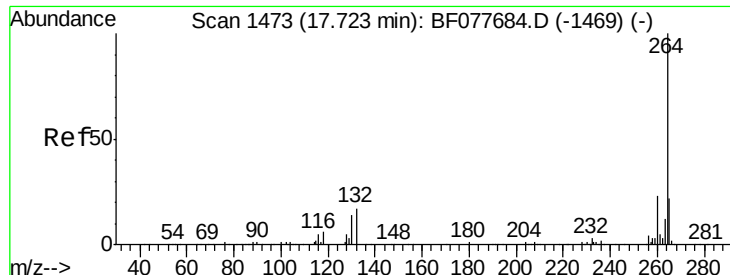
Tot Ion:240 Resp: 239954
 Ion Ratio Lower Upper
 240 100
 120 9.7 8.2 12.2
 236 24.8 20.0 30.0



#78
 Terphenyl-d14
 Concen: 32.64 ng
 RT: 14.74 min Scan# 1212
 Delta R.T. -0.00 min
 Lab File: BF077771.D
 Acq: 17 Mar 2015 14:40

Tgt Ion:244 Resp: 320645
 Ion Ratio Lower Upper
 244 100
 212 6.6 4.9 7.3
 122 13.1 6.2 9.4#





#86
 Pervlene-d12
 Concen: 20.00 ng
 RT: 17.75 min Scan# 1475
 Delta R.T. -0.00 min
 Lab File: BF077771.D
 Acq: 17 Mar 2015 14:40

Instrument :
 BNA_F
 ClientSampleId :
 FYMW-08ARE

Tot Ion:	264	Resp:	231670
Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.6	27.8
265	22.4	17.3	25.9

