

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
 Data File : BF110877.D
 Acq On : 20 Nov 2018 3:01
 Operator : JU/SJ
 Sample : J5985-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 111518-JETT-E-D-M

Quant Time: Nov 20 06:26:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 12:43:10 2018
 Response via : Initial Calibration

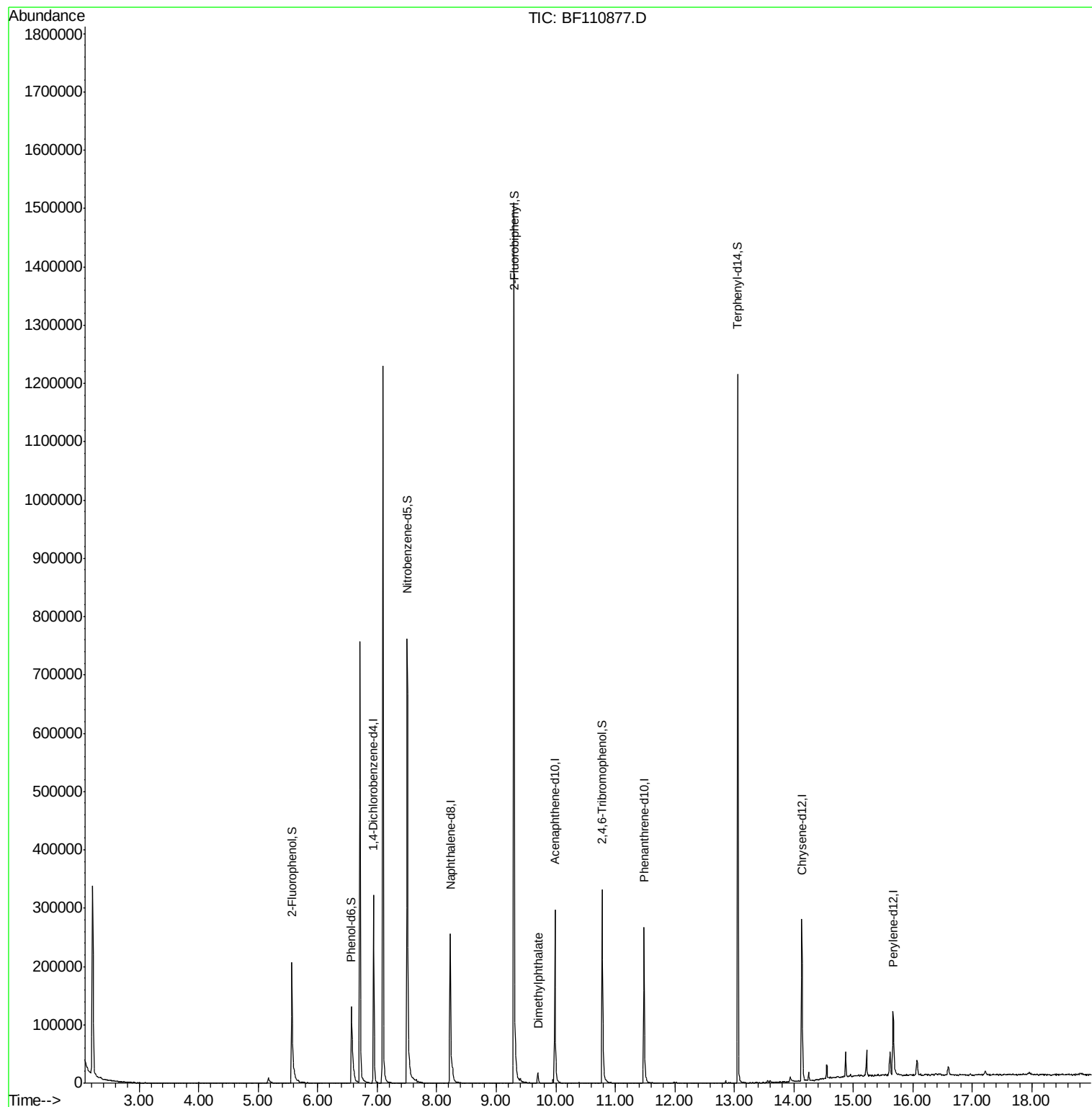
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	49706	20.00	ng	0.00
21) Naphthalene-d8	8.23	136	194723	20.00	ng	0.00
39) Acenaphthene-d10	9.99	164	76543	20.00	ng	0.00
64) Phenanthrene-d10	11.48	188	127856	20.00	ng	0.00
76) Chrysene-d12	14.13	240	117473	20.00	ng	0.00
87) Perylene-d12	15.67	264	72190	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	95729	31.28	ng	0.00
7) Phenol-d6	6.57	99	71035	18.15	ng	0.00
23) Nitrobenzene-d5	7.50	82	306287	90.58	ng	-0.01
42) 2,4,6-Tribromophenol	10.78	330	52816	68.48	ng	0.00
45) 2-Fluorobiphenyl	9.30	172	555863	103.72	ng	0.00
79) Terphenyl-d14	13.06	244	406000	64.72	ng	-0.01
Target Compounds						
50) Dimethylphthalate	9.70	163	13206	2.312	ng	Qvalue 98

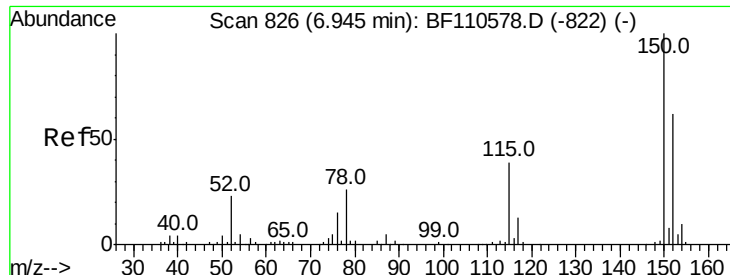
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110877.D
Acq On : 20 Nov 2018 3:01
Operator : JU/SJ
Sample : J5985-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
111518-JETT-E-D-M

Quant Time: Nov 20 06:26:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration



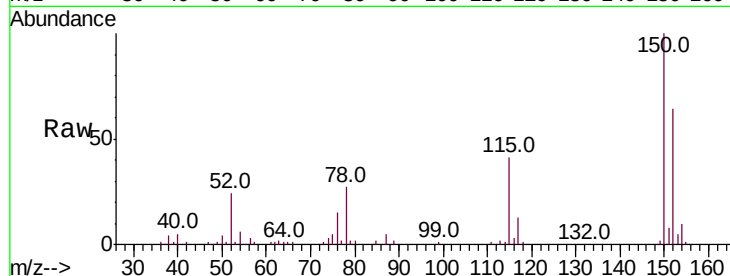


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.94 min Scan# 825
 Delta R.T. -0.01 min
 Lab File: BF110877.D
 Acq: 20 Nov 2018 3:01

Instrument :
 BNA_F
 ClientSampleId :
 111518-JETT-E-D-M

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.3	122.7	184.1
115	63.7	49.1	73.7

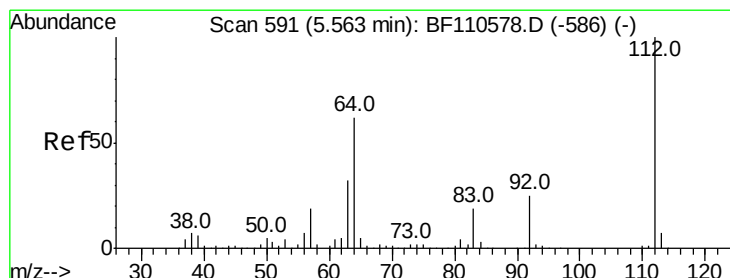
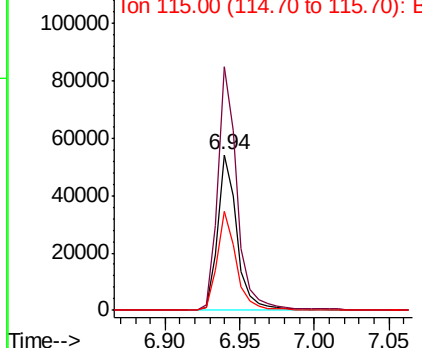
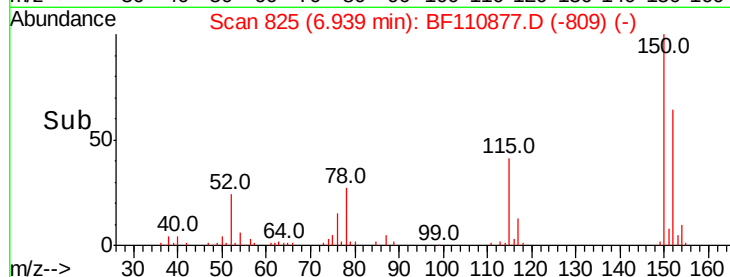


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

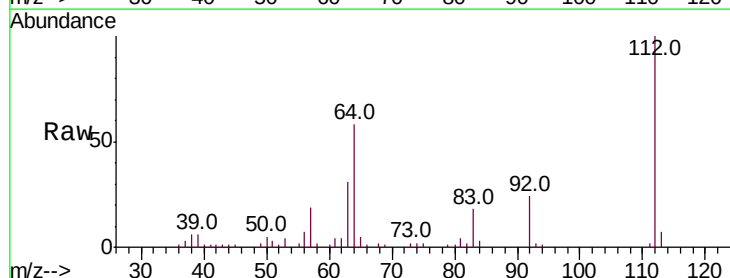
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
 Concen: 31.283 ng
 RT: 5.56 min Scan# 591
 Delta R.T. -0.00 min
 Lab File: BF110877.D
 Acq: 20 Nov 2018 3:01

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.4	44.1	66.1
63	31.3	23.7	35.5

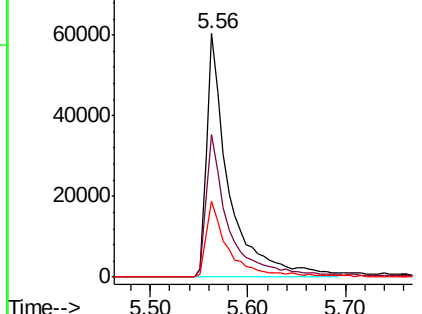
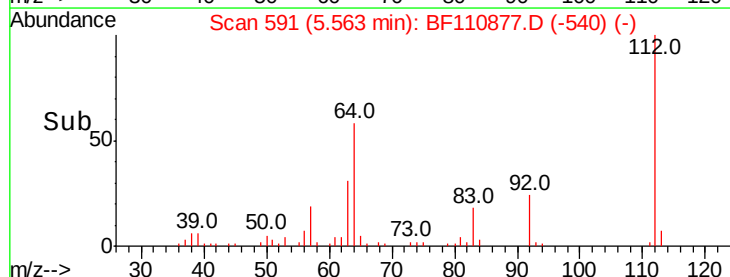


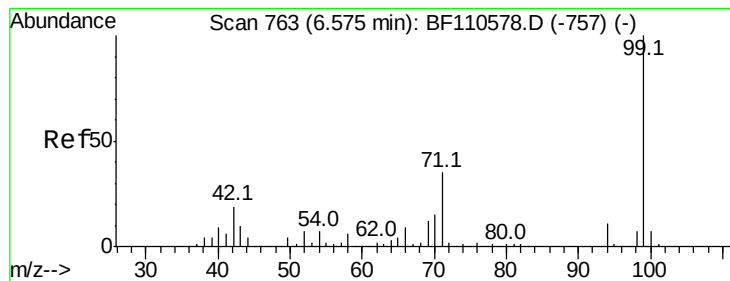
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 18.153 ng

RT: 6.57 min Scan# 762

Delta R.T. -0.01 min

Lab File: BF110877.D

Acq: 20 Nov 2018 3:01

Instrument :

BNA_F

ClientSampleId :

111518-JETT-E-D-M

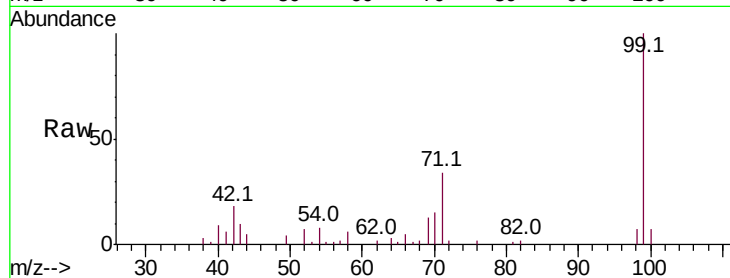
Tot Ion: 99 Resp: 71035

Ion Ratio Lower Upper

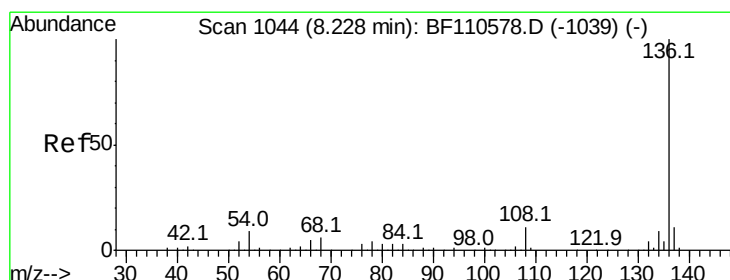
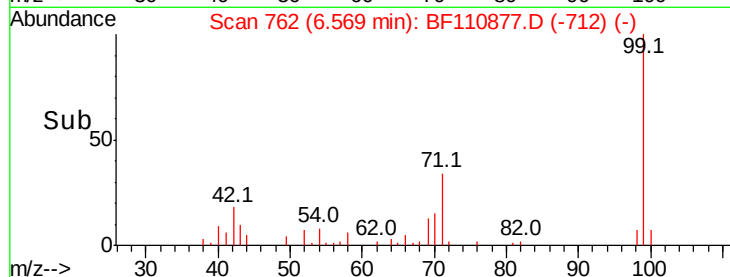
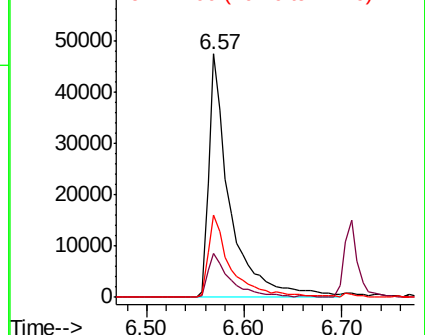
99 100

42 18.1 15.8 23.6

71 34.0 28.0 42.0



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.23 min Scan# 1044

Delta R.T. 0.00 min

Lab File: BF110877.D

Acq: 20 Nov 2018 3:01

Tgt Ion: 136 Resp: 194723

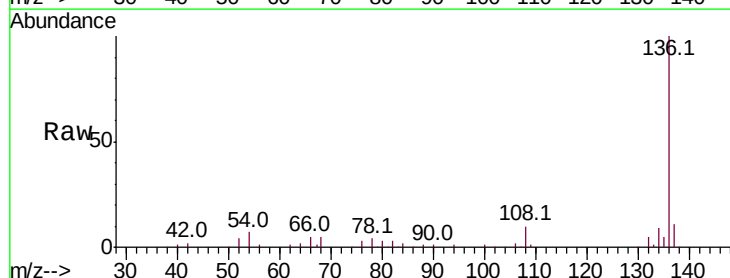
Ion Ratio Lower Upper

136 100

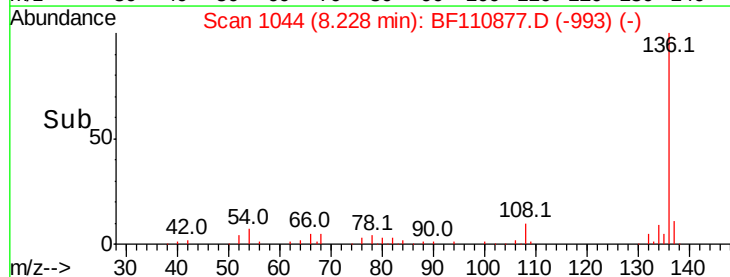
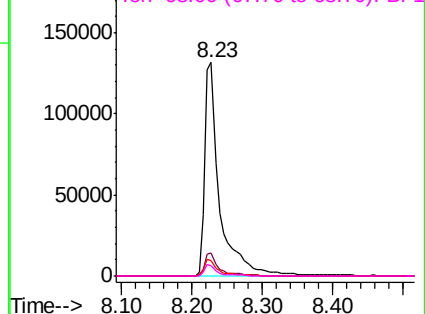
137 11.0 8.8 13.2

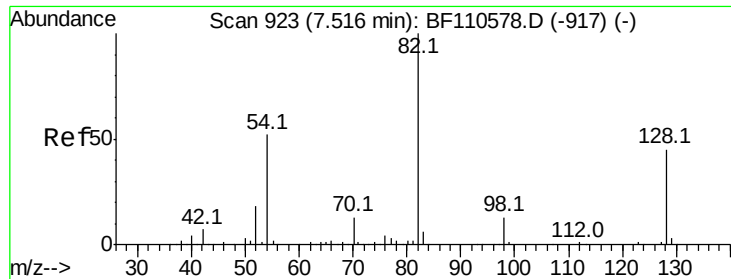
54 7.4 5.4 8.2

68 4.6 4.2 6.2



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): BF1
Ion 68.00 (67.70 to 68.70): BF1

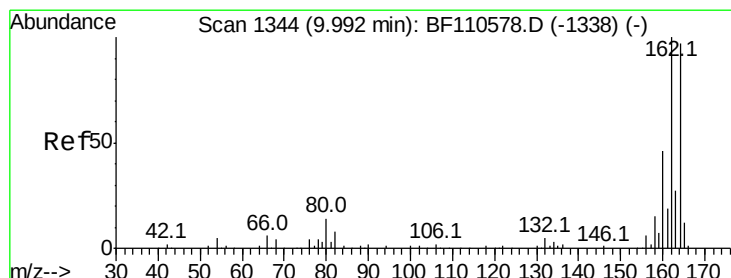
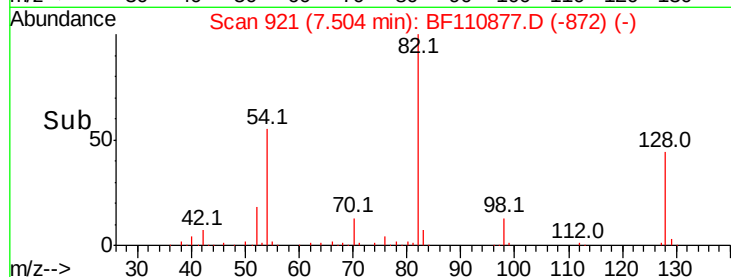
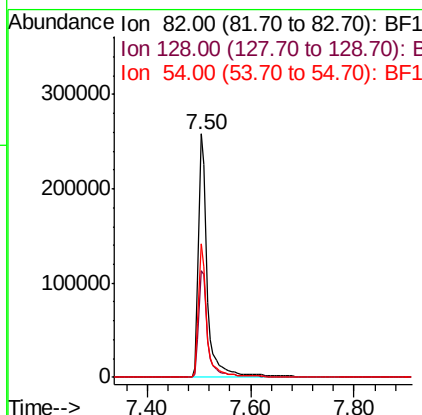
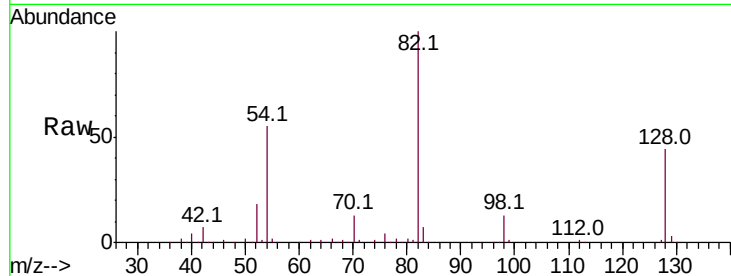




#23
 Nitrobenzene-d5
 Concen: 90.585 ng
 RT: 7.50 min Scan# 921
 Delta R.T. -0.01 min
 Lab File: BF110877.D
 Acq: 20 Nov 2018 3:01

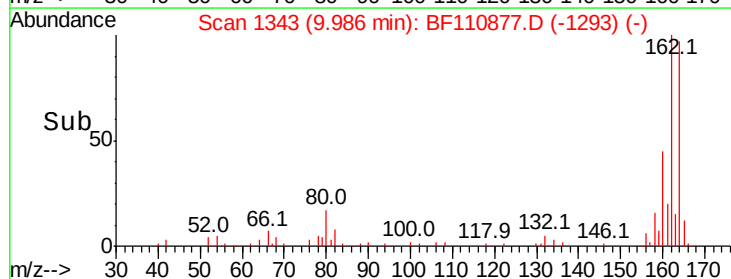
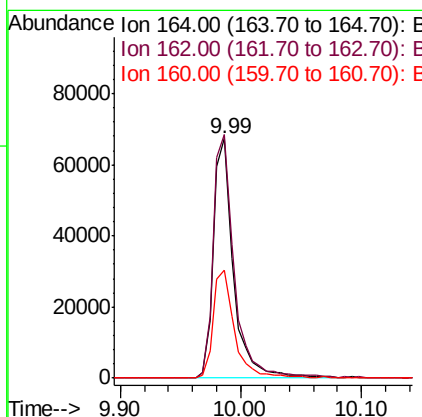
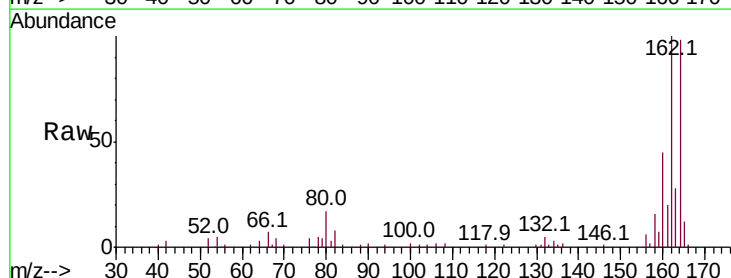
Instrument :
 BNA_F
 ClientSampleId :
 111518-JETT-E-D-M

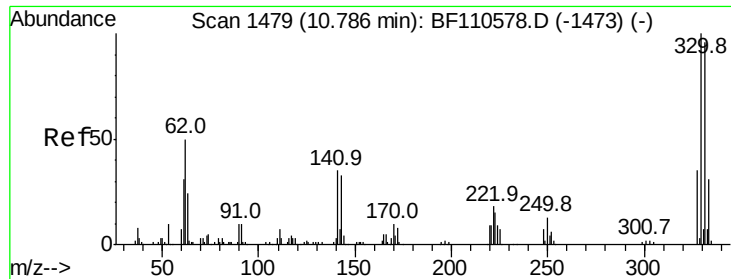
Tot Ion	82	Resp	306287
Ion Ratio	Lower	Upper	
82	100		
128	43.6	34.2	51.2
54	54.6	38.6	58.0



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.99 min Scan# 1343
 Delta R.T. -0.01 min
 Lab File: BF110877.D
 Acq: 20 Nov 2018 3:01

Tgt Ion	164	Resp	76543
Ion Ratio	Lower	Upper	
164	100		
162	101.8	83.0	124.6
160	45.3	37.0	55.6

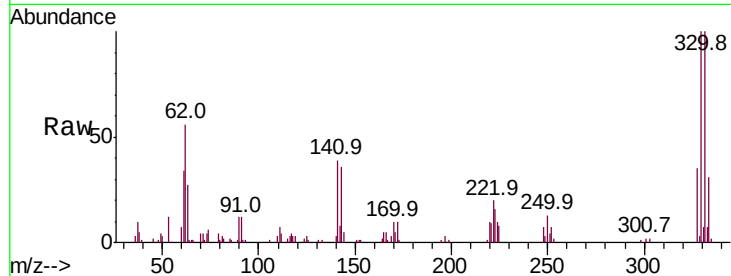




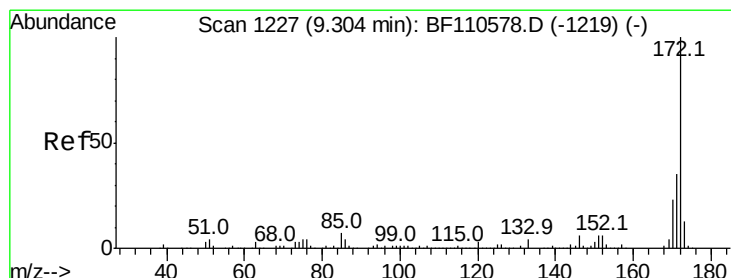
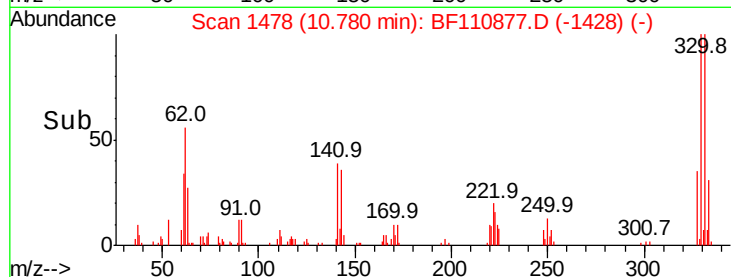
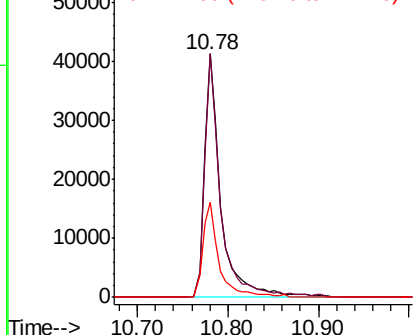
#42
 2,4,6-Tribromophenol
 Concen: 68.480 ng
 RT: 10.78 min Scan# 1478
 Delta R.T. -0.01 min
 Lab File: BF110877.D
 Acq: 20 Nov 2018 3:01

Instrument :
 BNA_F
 ClientSampleId :
 111518-JETT-E-D-M

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.1	115.7
141	38.2	27.0	40.4

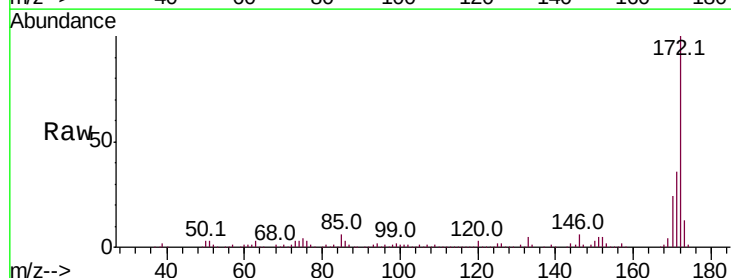


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

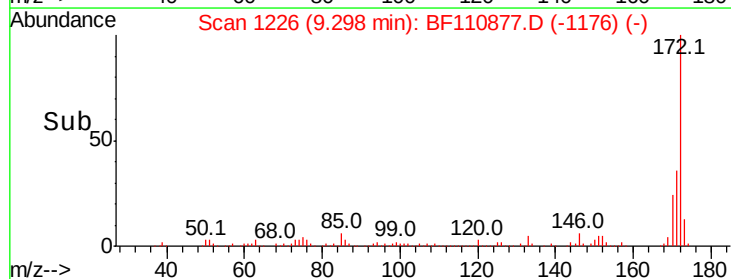
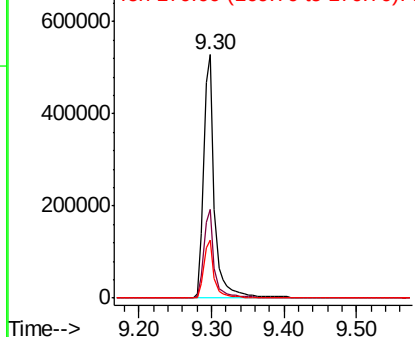


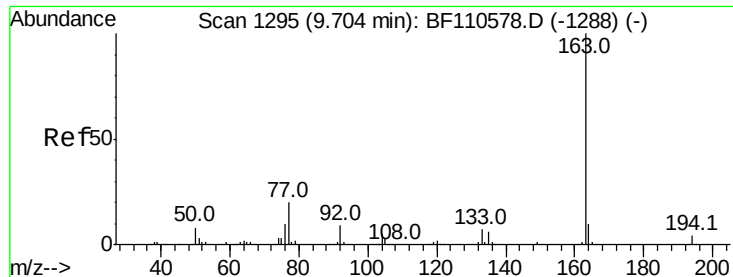
#45
 2-Fluorobiphenyl
 Concen: 103.716 ng
 RT: 9.30 min Scan# 1226
 Delta R.T. -0.01 min
 Lab File: BF110877.D
 Acq: 20 Nov 2018 3:01

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	23.6	19.7	29.5



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

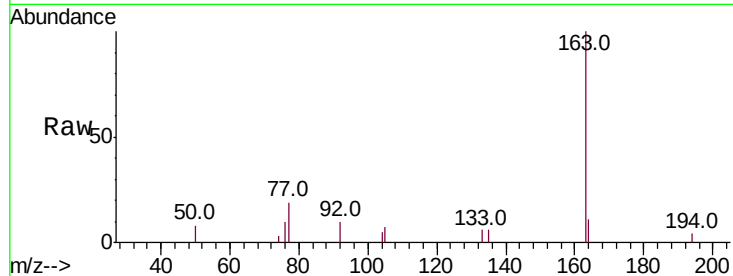




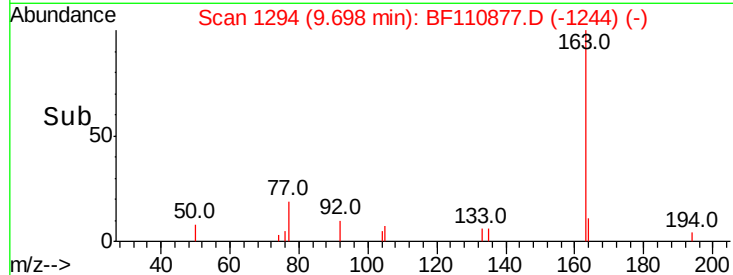
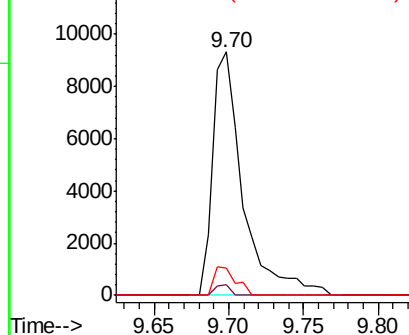
#50
Dimethylphthalate
Concen: 2.312 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF110877.D
Acq: 20 Nov 2018 3:01

Instrument :
BNA_F
ClientSampleId :
111518-JETT-E-D-M

Tot Ion:163 Resp: 13206
Ion Ratio Lower Upper
163 100
194 4.3 3.2 4.8
164 11.1 8.1 12.1

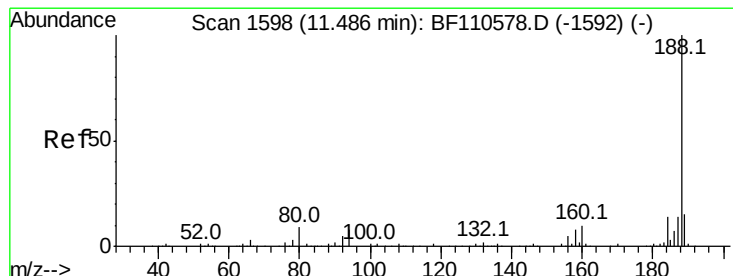


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

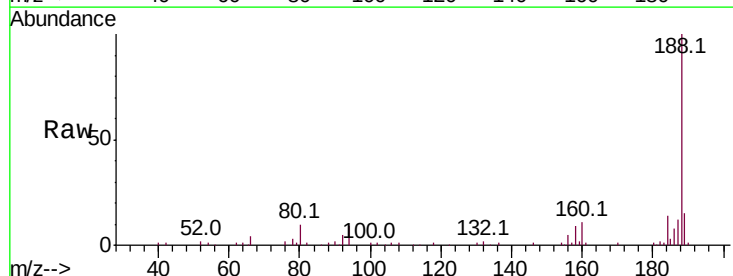
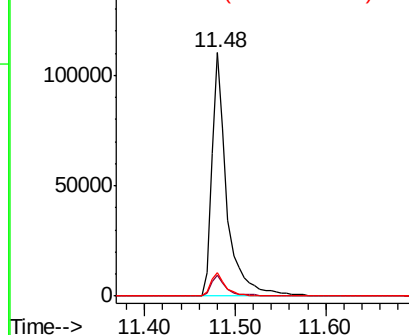


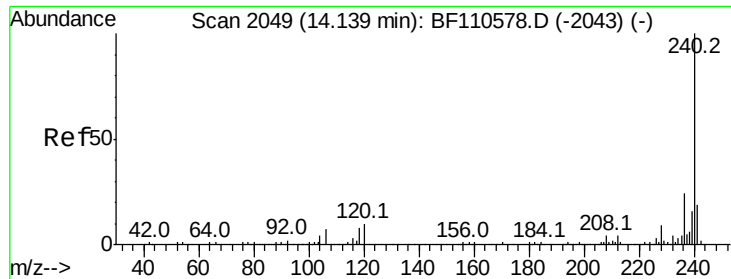
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110877.D
Acq: 20 Nov 2018 3:01

Tgt Ion:188 Resp: 127856
Ion Ratio Lower Upper
188 100
94 8.8 7.2 10.8
80 9.9 7.9 11.9



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

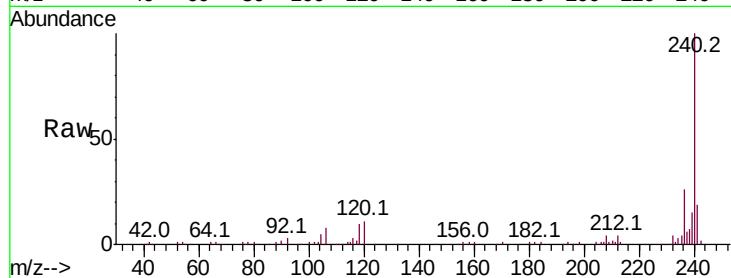




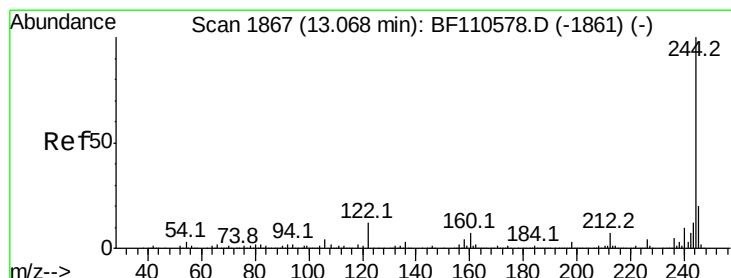
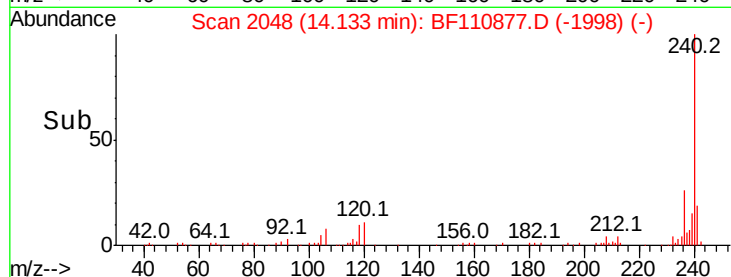
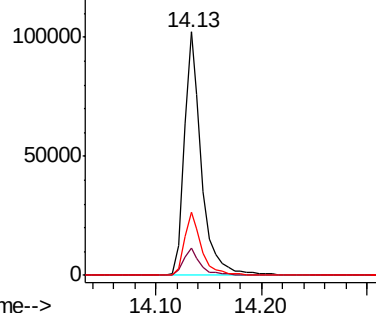
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110877.D
Acq: 20 Nov 2018 3:01

Instrument :
BNA_F
ClientSampleId :
111518-JETT-E-D-M

Tot Ion:240 Resp: 117473
Ion Ratio Lower Upper
240 100
120 11.3 8.3 12.5
236 25.7 21.2 31.8

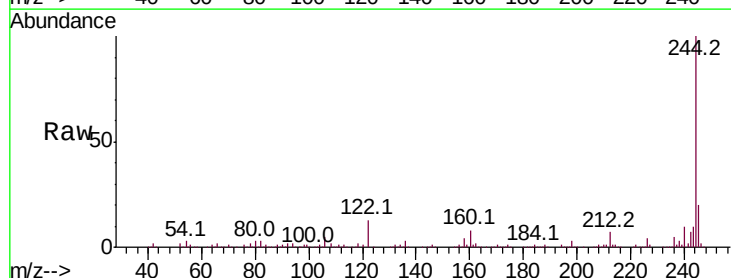


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

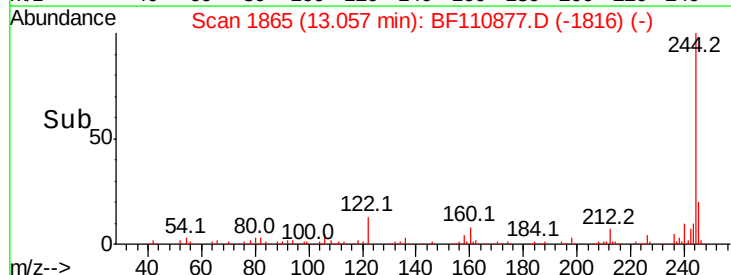
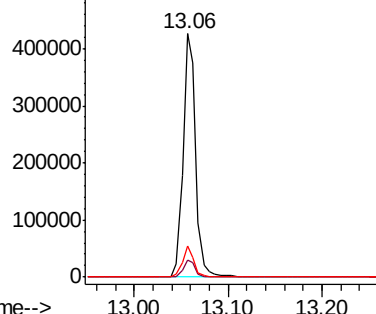


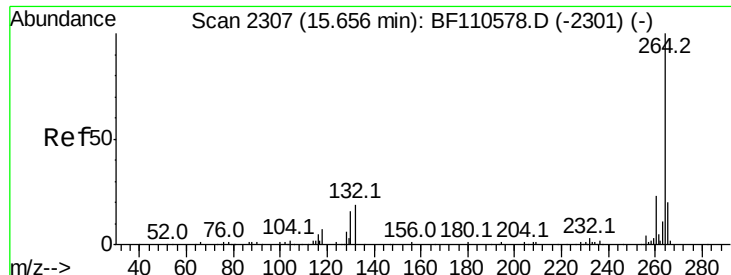
#79
Terphenyl-d14
Concen: 64.725 ng
RT: 13.06 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BF110877.D
Acq: 20 Nov 2018 3:01

Tgt Ion:244 Resp: 406000
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.8
122 12.6 8.7 13.1



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





#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BF110877.D
Acq: 20 Nov 2018 3:01

Instrument :
BNA_F
ClientSampleId :
111518-JETT-E-D-M

Tot Ion:264 Resp: 72190

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.7	28.1
265	21.9	16.7	25.1

