

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071415\
 Data File : BF080483.D
 Acq On : 15 Jul 2015 10:05
 Operator : TP/UM
 Sample : G2958-01RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-156-71015

Quant Time: Jul 15 15:53:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 15 03:58:42 2015
 Response via : Initial Calibration

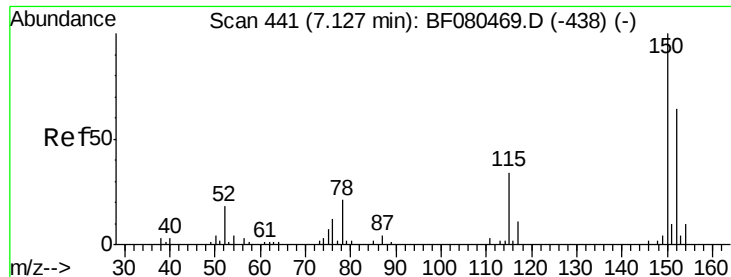
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.13	152	25551	20.00	ng	0.00
21) Naphthalene-d8	8.41	136	108536	20.00	ng	0.00
38) Acenaphthene-d10	10.17	164	56248	20.00	ng	-0.01
63) Phenanthrene-d10	11.66	188	113574	20.00	ng	0.00
75) Chrysene-d12	14.50	240	118634	20.00	ng	0.02
86) Perylene-d12	16.24	264	112775	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.76	112	77827	49.78	ng	0.00
7) Phenol-d6	6.76	99	61470	32.13	ng	-0.01
23) Nitrobenzene-d5	7.69	82	159814	80.61	ng	0.00
41) 2,4,6-Tribromophenol	10.97	330	53995	101.56	ng	0.00
44) 2-Fluorobiphenyl	9.48	172	318315	77.54	ng	0.00
78) Terphenyl-d14	13.29	244	374148	76.02	ng	0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.90	77	3868	3.31	ng	# 71
10) Phenol	6.90	94	269	0.12	ng	# 1
12) 1,3-Dichlorobenzene	7.14	146	350	0.18	ng	# 27
13) 1,4-Dichlorobenzene	7.30	146	2092	1.01	ng	92
14) 1,2-Dichlorobenzene	7.30	146	2092	1.04	ng	94
15) Benzyl Alcohol	7.28	79	2661	1.94	ng	# 50
16) 2,2'-oxybis(1-Chloropropan	7.14	45	488	0.18	ng	# 39
19) n-Nitroso-di-n-propylamine	7.69	70	20527	15.84	ng	# 81
24) Nitrobenzene	7.69	77	411	0.19	ng	# 41
25) Isophorone	7.69	82	159810	43.65	ng	# 71
30) 1,2,4-Trichlorobenzene	8.35	180	777	0.41	ng	# 79
45) 1,1'-Biphenyl	9.48	154	606	0.13	ng	# 1
47) 2-Nitroaniline	9.48	65	552	0.48	ng	# 1
49) Dimethylphthalate	9.88	163	32951	7.40	ng	98
50) 2,6-Dinitrotoluene	9.92	165	320	0.33	ng	# 20
56) 2,4-Dinitrotoluene	10.17	165	6869	6.33	ng	# 38
59) Diethylphthalate	10.58	149	1413	0.32	ng	# 85
62) Azobenzene	10.88	77	2350	0.56	ng	# 1
65) n-Nitrosodiphenylamine	10.96	169	2151	0.58	ng	# 37
66) 4-Bromophenyl-phenylether	10.96	248	4040	3.57	ng	# 1
76) Benzidine	13.29	184	5226	1.49	ng	# 90
77) Pyrene	13.29	202	1145	0.16	ng	# 48
83) Bis(2-ethylhexyl)phthalate	14.45	149	1088	0.29	ng	# 89
89) Benzo(a)pyrene	16.24	252	286	0.05	ng	# 59

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

```
Data Path : Z:\HPCHEM1\BNA_F\Data\BF071415\  
Data File : BF080483.D  
Acq On    : 15 Jul 2015   10:05  
Operator  : TP/UM  
Sample    : G2958-01RE  
Misc      :  
ALS Vial  : 16      Sample Multiplier: 1
```



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.13 min Scan# 441

Delta R.T. 0.00 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Instrument :

BNA_F

ClientSampleId :

DCW-WW-156-71015

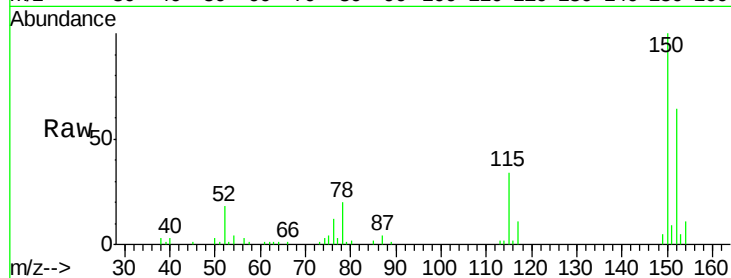
Tgt Ion:152 Resp: 25551

Ion Ratio Lower Upper

152 100

150 155.3 125.5 188.3

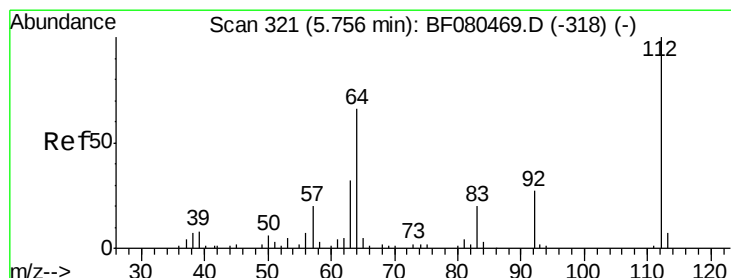
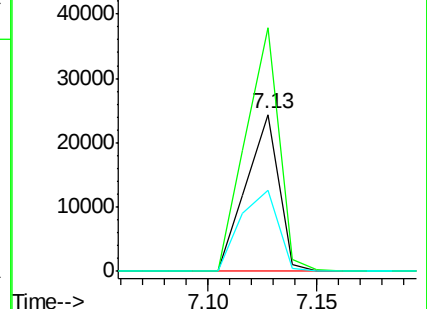
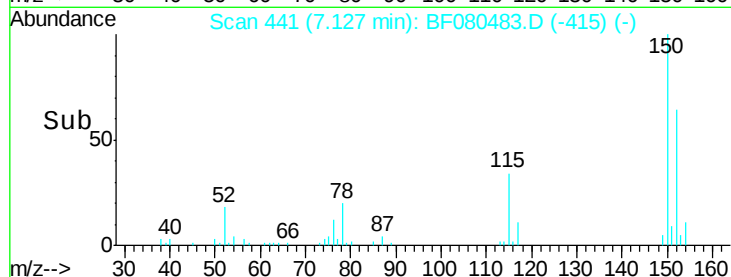
115 52.1 42.9 64.3



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: 49.78 ng

RT: 5.76 min Scan# 321

Delta R.T. 0.00 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

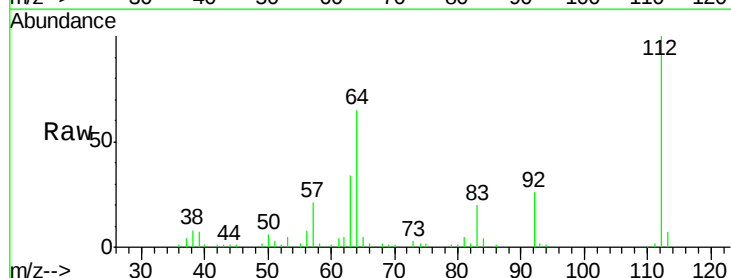
Tgt Ion:112 Resp: 77827

Ion Ratio Lower Upper

112 100

64 64.8 52.6 79.0

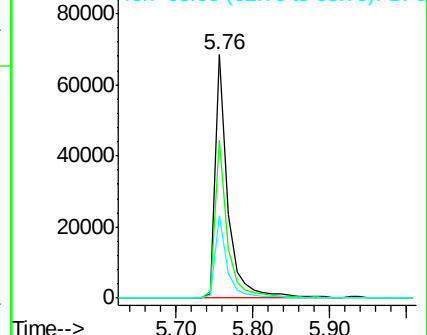
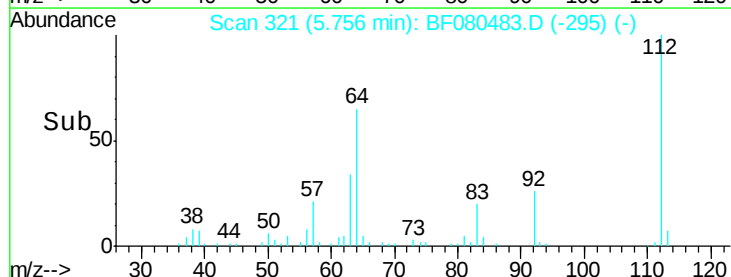
63 34.0 25.9 38.9

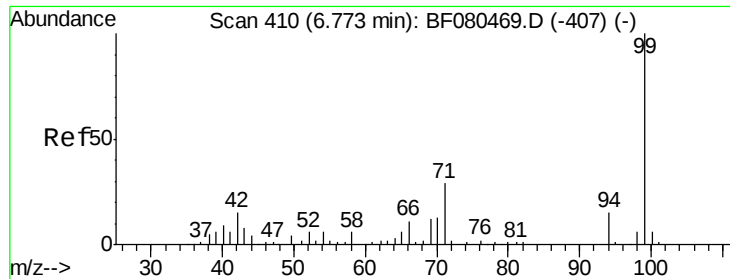


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 32.13 ng

RT: 6.76 min Scan# 409

Delta R.T. -0.01 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Instrument :

BNA_F

ClientSampleId :

DCW-WW-156-71015

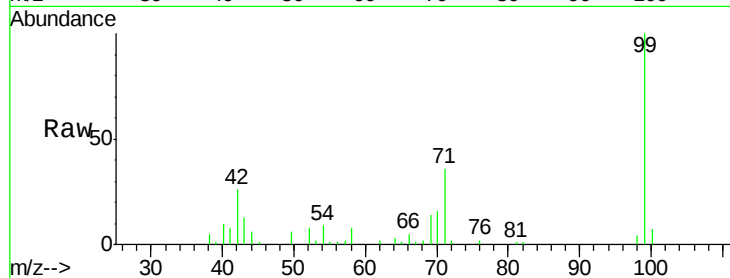
Tgt Ion: 99 Resp: 61470

Ion Ratio Lower Upper

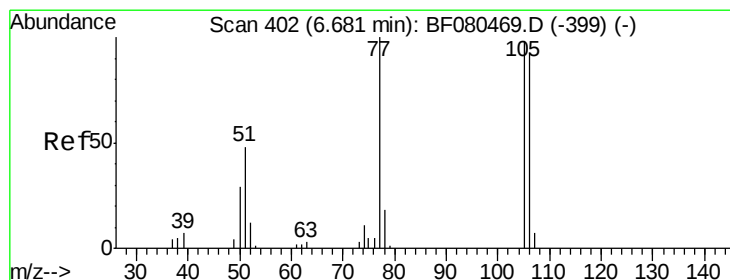
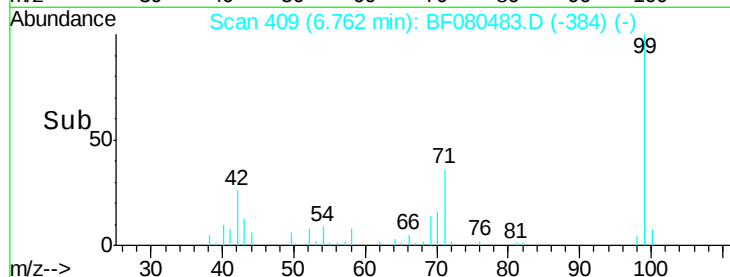
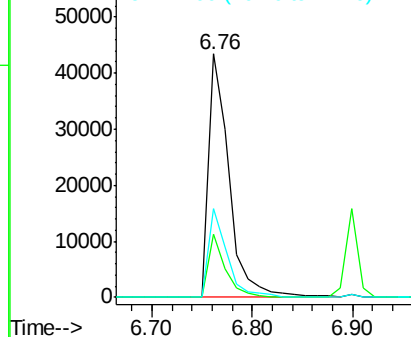
99 100

42 25.7 12.4 18.6#

71 36.5 22.9 34.3#



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



#9

Benzaldehyde

Concen: 3.31 ng

RT: 6.90 min Scan# 421

Delta R.T. 0.22 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

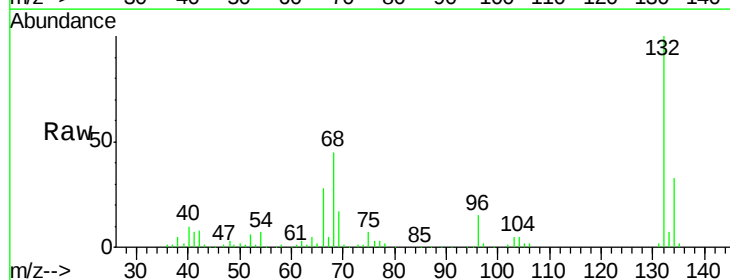
Tgt Ion: 77 Resp: 3868

Ion Ratio Lower Upper

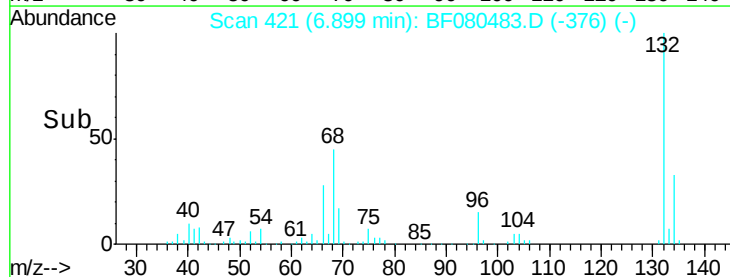
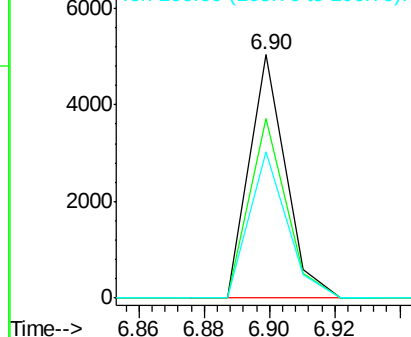
77 100

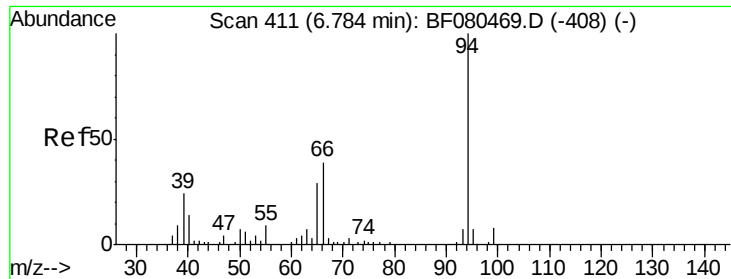
105 73.7 77.7 117.7#

106 59.9 72.6 112.6#



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E

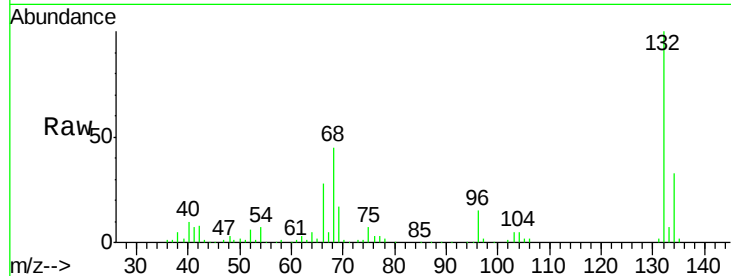




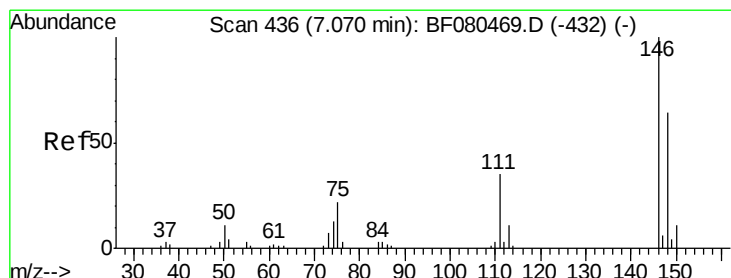
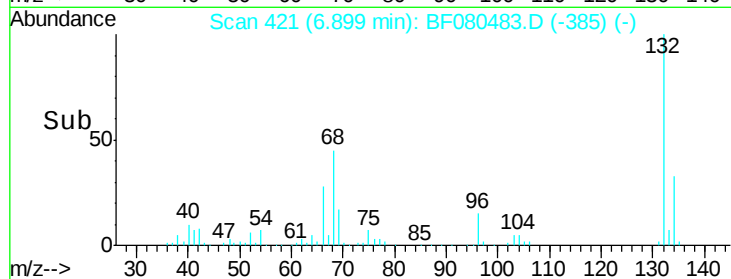
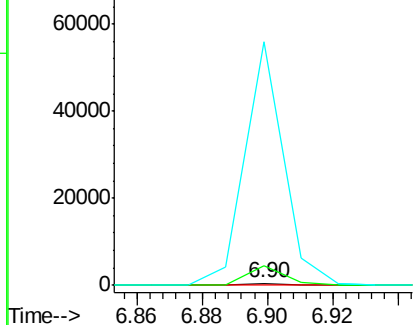
#10
Phenol
Concen: 0.12 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.11 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Instrument :
BNA_F
ClientSampleId :
DCW-WW-156-71015

Tgt Ion: 94 Resp: 269
Ion Ratio Lower Upper
94 100
65 1144.1 9.3 49.3#
66 14259.2 19.3 59.3#

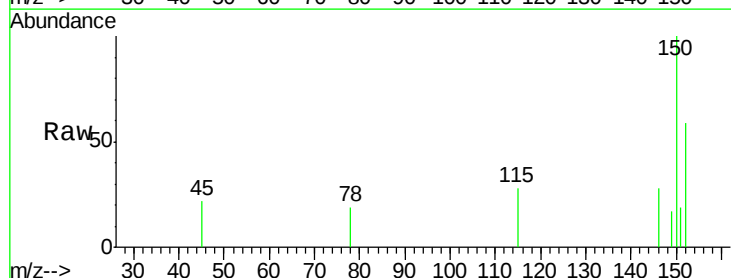


Abundance Ion 94.00 (93.70 to 94.70): BF0
Ion 65.00 (64.70 to 65.70): BF0
Ion 66.00 (65.70 to 66.70): BF0

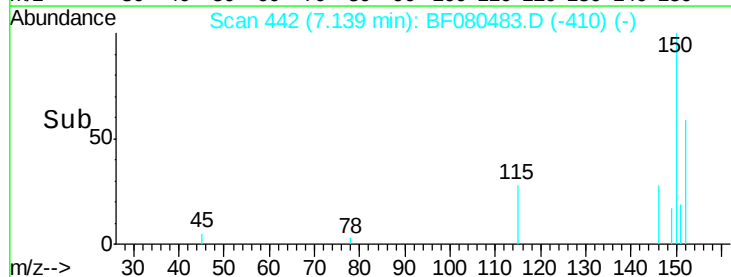
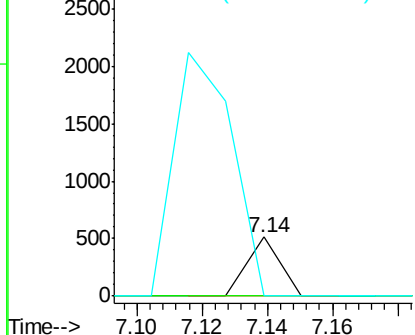


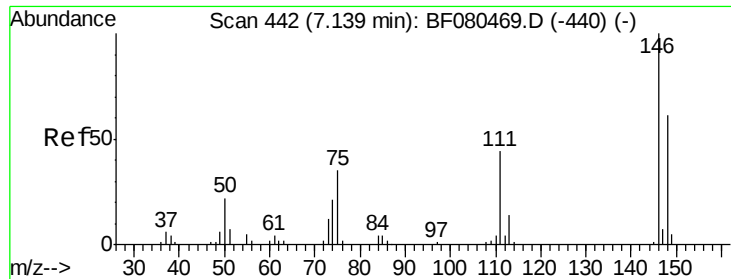
#12
1,3-Dichlorobenzene
Concen: 0.18 ng
RT: 7.14 min Scan# 442
Delta R.T. 0.07 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Tgt Ion: 146 Resp: 350
Ion Ratio Lower Upper
146 100
148 0.0 51.0 76.6#
75 0.0 17.3 25.9#



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): BF0

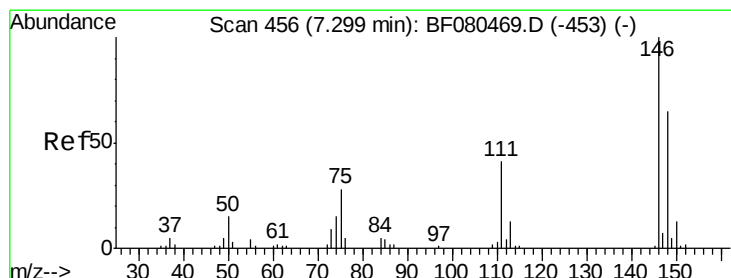
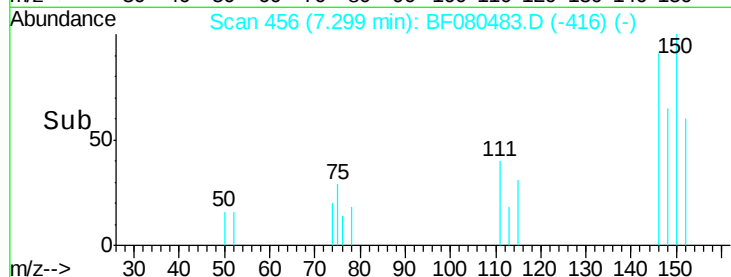
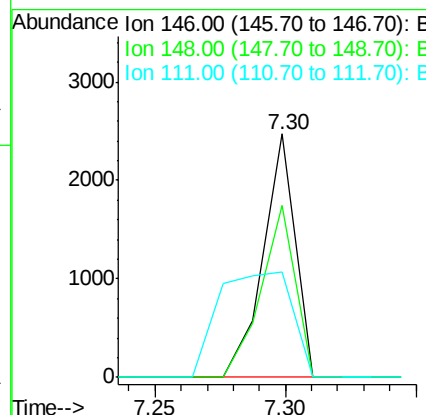
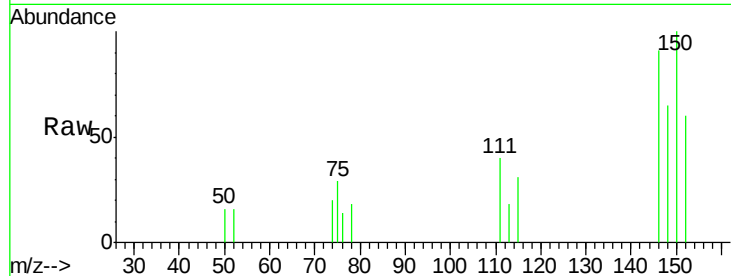




#13
 1,4-Dichlorobenzene
 Concen: 1.01 ng
 RT: 7.30 min Scan# 456
 Delta R.T. 0.16 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

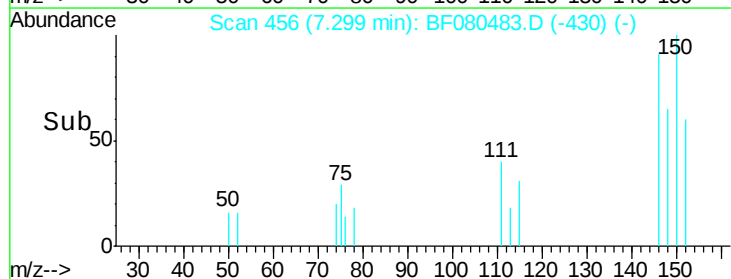
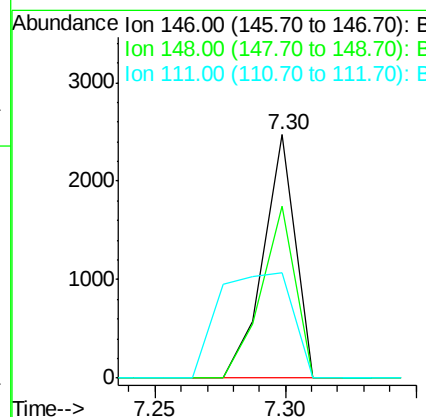
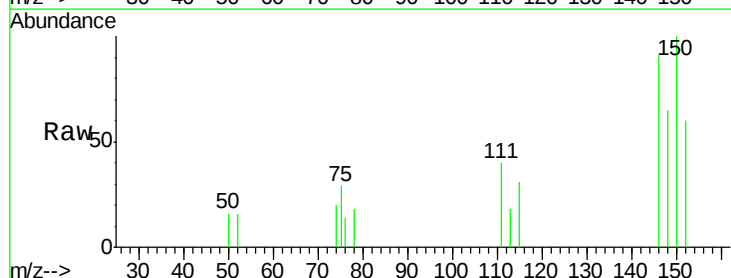
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-156-71015

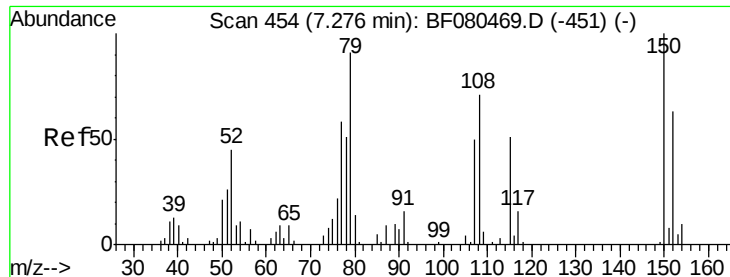
Tgt Ion:146 Resp: 2092
 Ion Ratio Lower Upper
 146 100
 148 70.6 48.5 72.7
 111 43.5 35.0 52.4



#14
 1,2-Dichlorobenzene
 Concen: 1.04 ng
 RT: 7.30 min Scan# 456
 Delta R.T. 0.00 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Tgt Ion:146 Resp: 2092
 Ion Ratio Lower Upper
 146 100
 148 70.6 51.7 77.5
 111 43.5 32.6 49.0





#15

Benzyl Alcohol

Concen: 1.94 ng

RT: 7.28 min Scan# 454

Delta R.T. 0.00 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Instrument :

BNA_F

ClientSampleId :

DCW-WW-156-71015

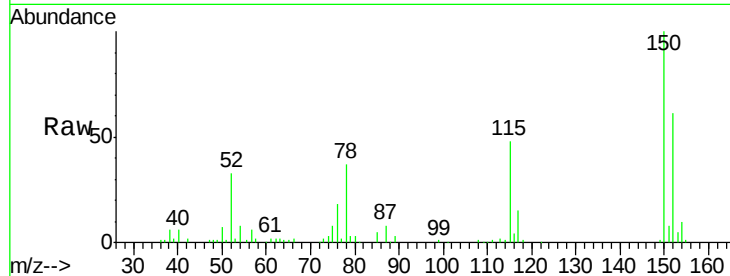
Tgt Ion: 79 Resp: 2661

Ion Ratio Lower Upper

79 100

108 21.8 63.0 94.4#

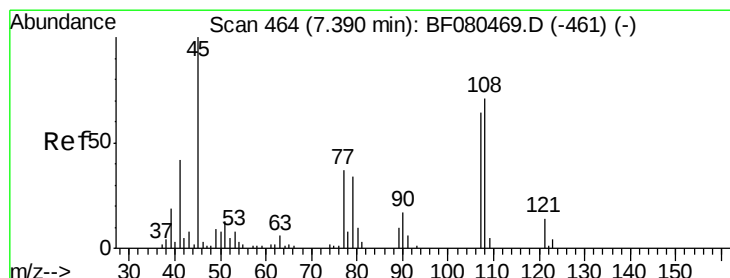
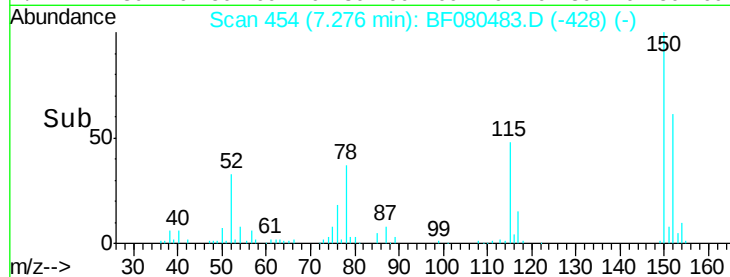
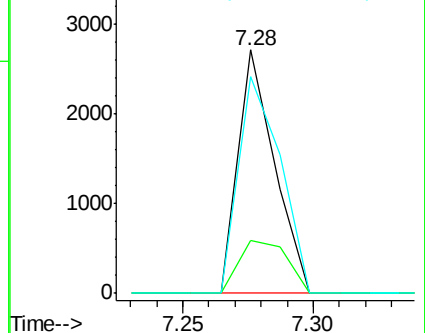
77 89.0 51.1 76.7#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 0.18 ng

RT: 7.14 min Scan# 442

Delta R.T. -0.25 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

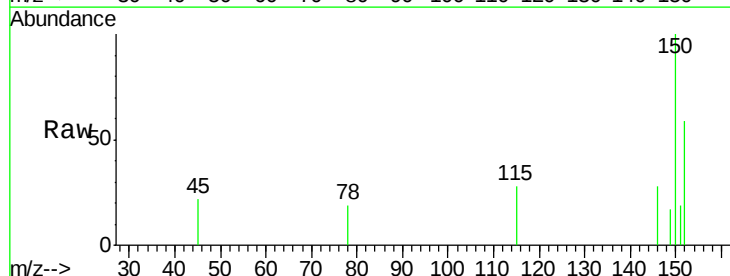
Tgt Ion: 45 Resp: 488

Ion Ratio Lower Upper

45 100

77 0.0 17.4 57.4#

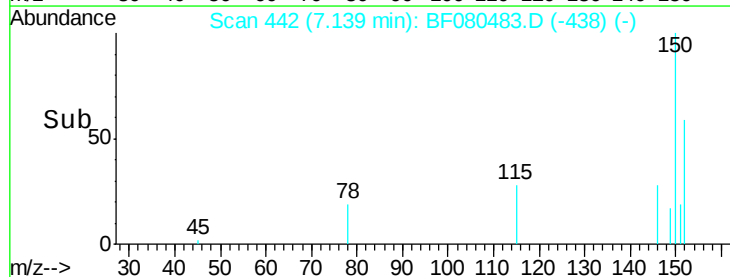
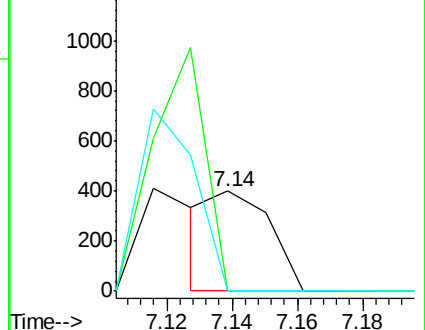
79 0.0 14.7 54.7#

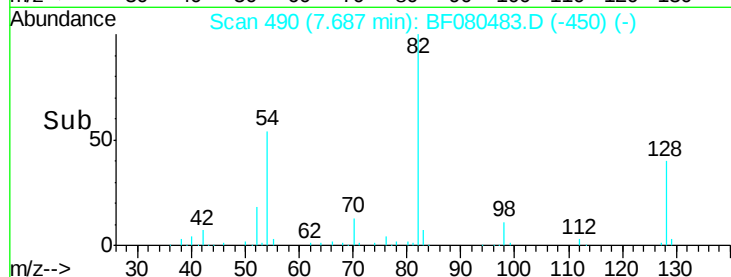
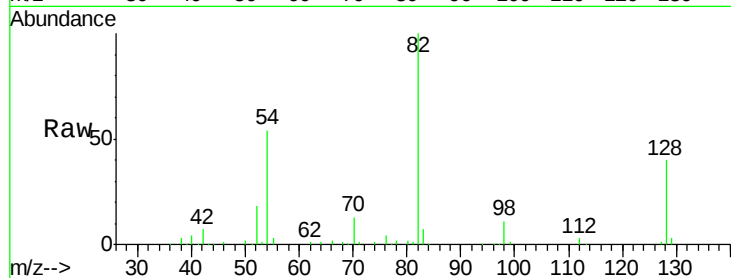
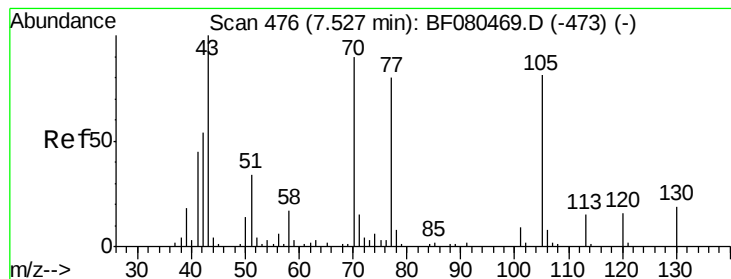


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#19

n-Nitroso-di-n-propylamine

Concen: 15.84 ng

RT: 7.69 min Scan# 490

Delta R.T. 0.16 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Instrument :

BNA_F

ClientSampleId :

DCW-WW-156-71015

Tgt Ion: 70 Resp: 20527

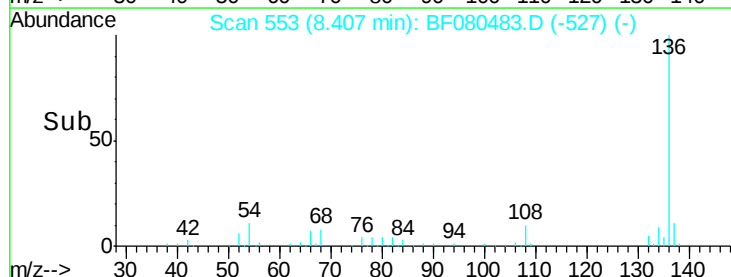
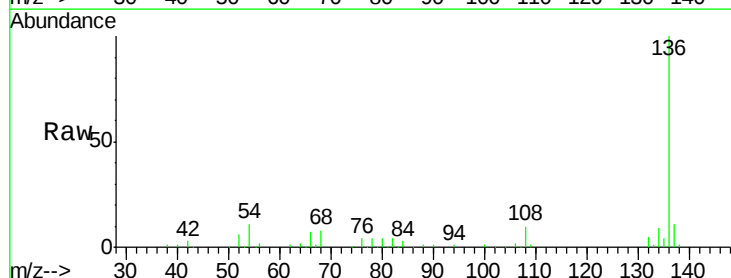
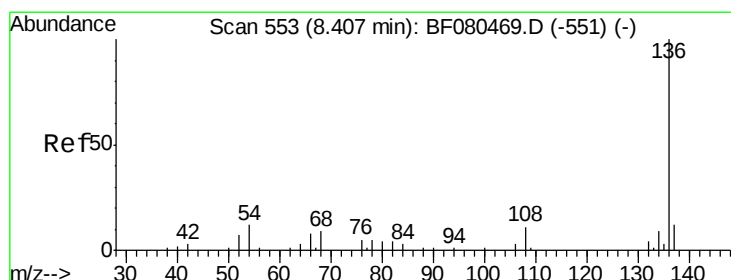
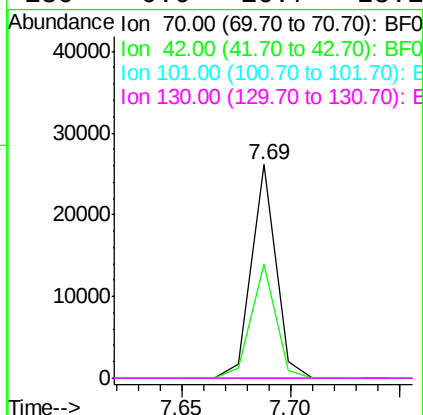
Ion Ratio Lower Upper

70 100

42 53.5 48.0 72.0

101 0.0 7.8 11.6#

130 0.0 16.7 25.1#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.41 min Scan# 553

Delta R.T. 0.00 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Tgt Ion: 136 Resp: 108536

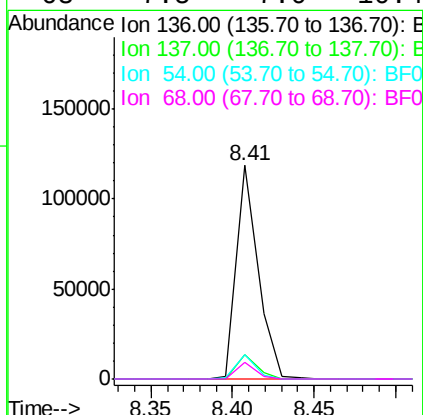
Ion Ratio Lower Upper

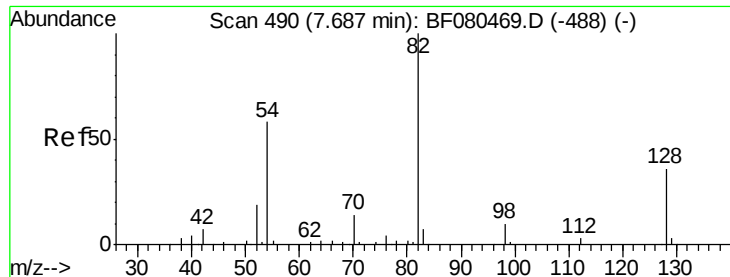
136 100

137 11.2 9.5 14.3

54 11.5 9.8 14.8

68 7.5 7.0 10.4

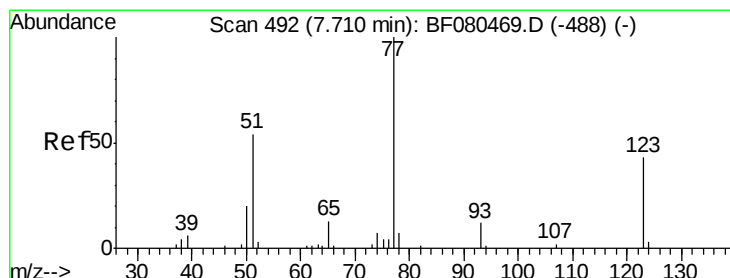
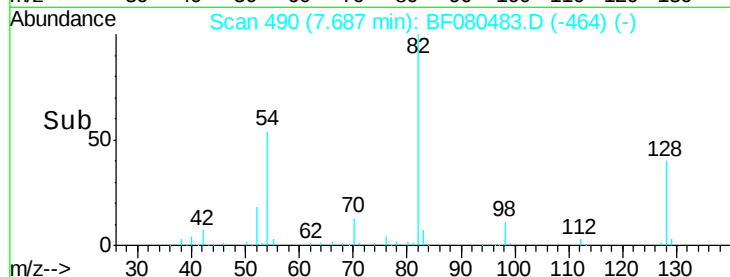
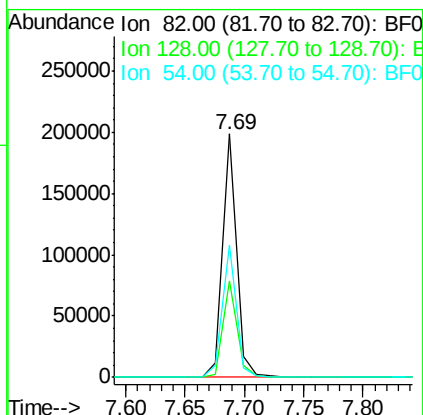
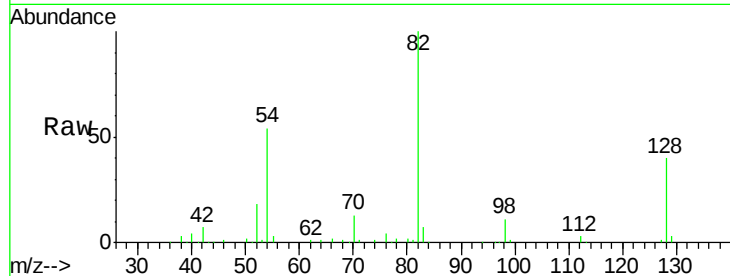




#23
Nitrobenzene-d5
Concen: 80.61 ng
RT: 7.69 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

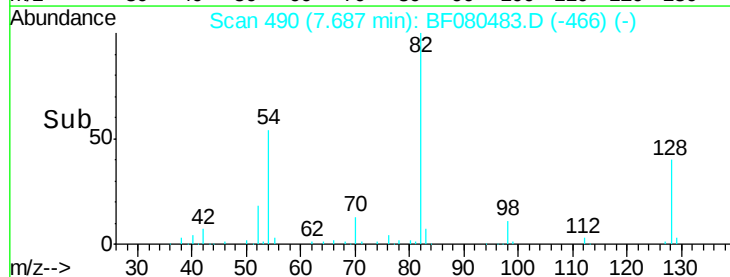
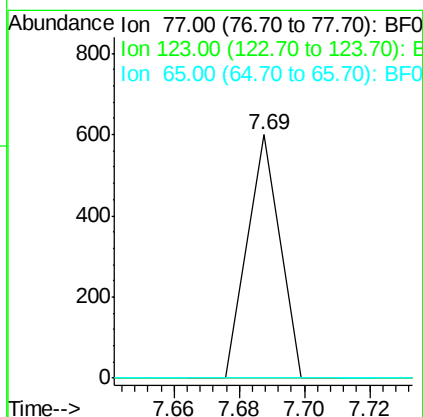
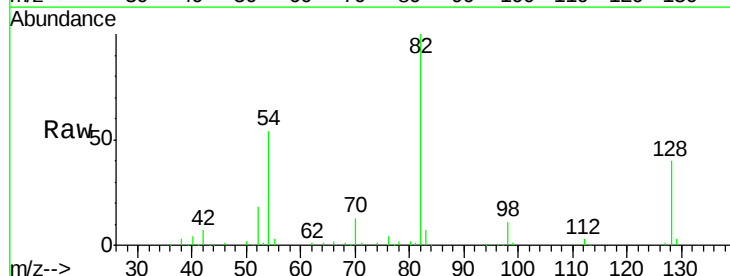
Instrument :
BNA_F
ClientSampleId :
DCW-WW-156-71015

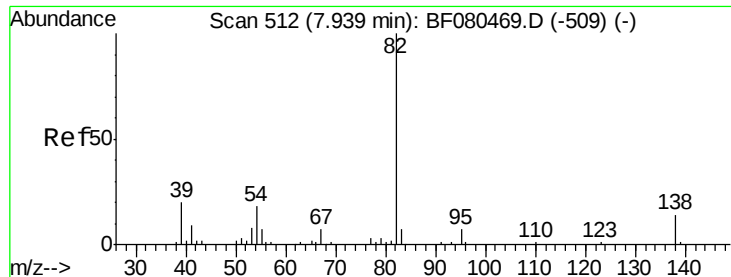
Tgt Ion	Ratio	Lower	Upper
82	100		
128	39.5	29.0	43.4
54	54.1	46.4	69.6



#24
Nitrobenzene
Concen: 0.19 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.02 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Tgt Ion	Ratio	Lower	Upper
77	100		
123	0.0	34.6	51.8#
65	0.0	10.2	15.2#





#25

Isophorone

Concen: 43.65 ng

RT: 7.69 min Scan# 490

Delta R.T. -0.25 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Instrument :

BNA_F

ClientSampleId :

DCW-WW-156-71015

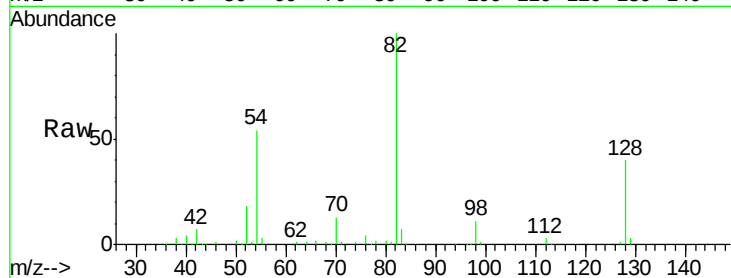
Tgt Ion: 82 Resp: 159810

Ion Ratio Lower Upper

82 100

95 0.0 5.5 8.3#

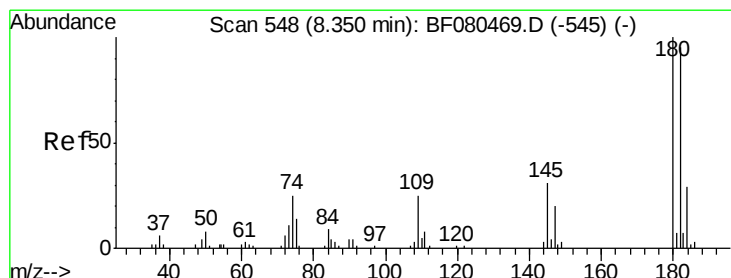
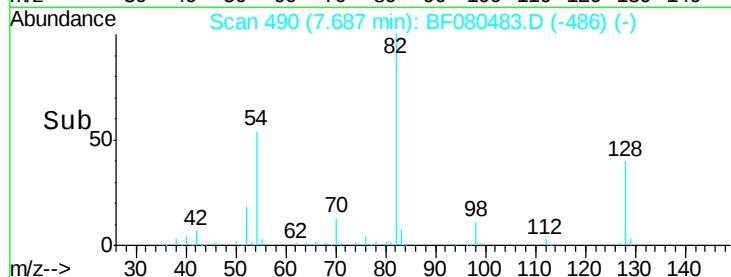
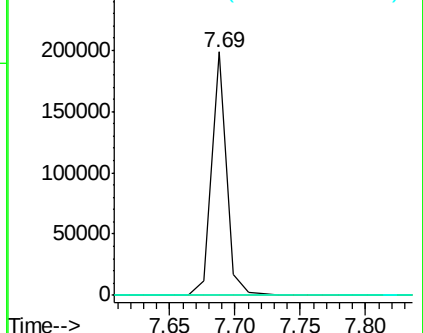
138 0.0 10.8 16.2#



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): E



#30

1,2,4-Trichlorobenzene

Concen: 0.41 ng

RT: 8.35 min Scan# 548

Delta R.T. 0.00 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

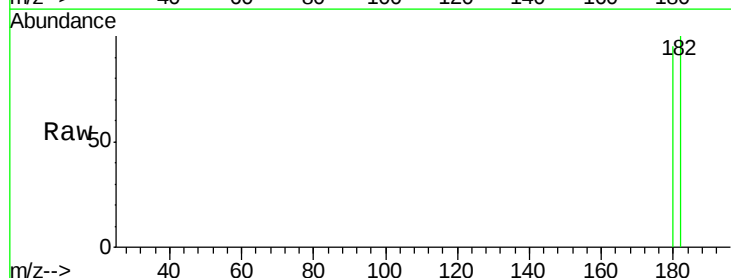
Tgt Ion: 180 Resp: 777

Ion Ratio Lower Upper

180 100

182 104.8 76.4 114.6

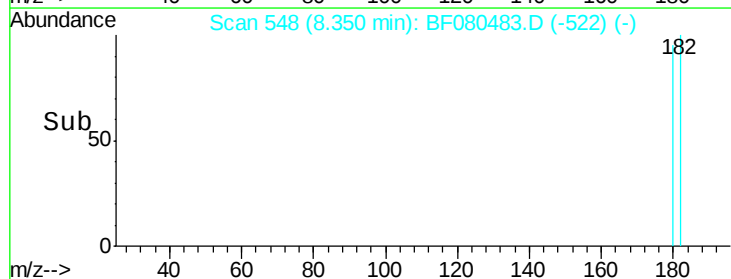
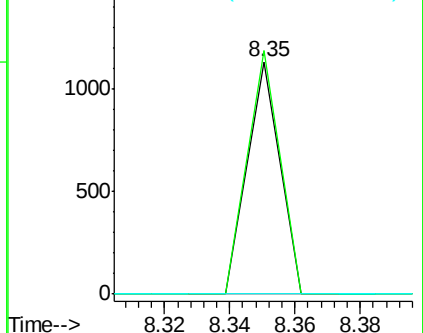
145 0.0 24.8 37.2#

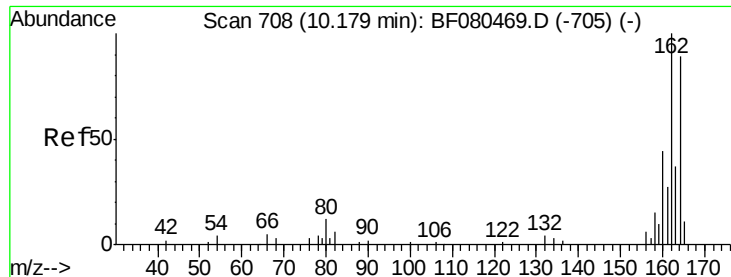


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

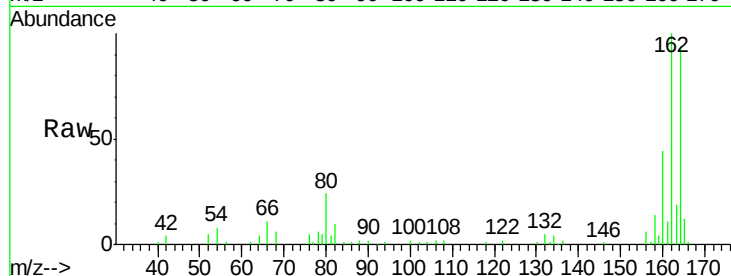




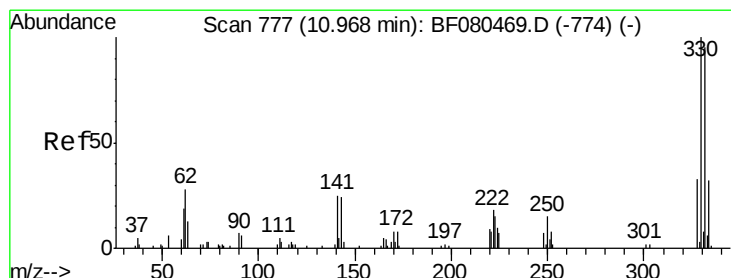
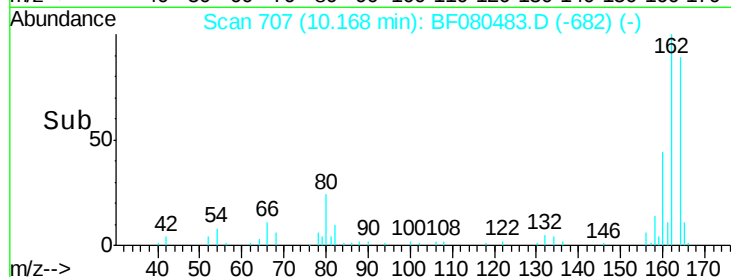
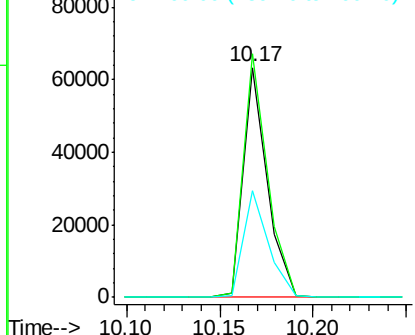
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.17 min Scan# 707
 Delta R.T. -0.01 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-156-71015

Tgt Ion:164 Resp: 56248
 Ion Ratio Lower Upper
 164 100
 162 106.0 89.8 134.8
 160 46.2 39.5 59.3

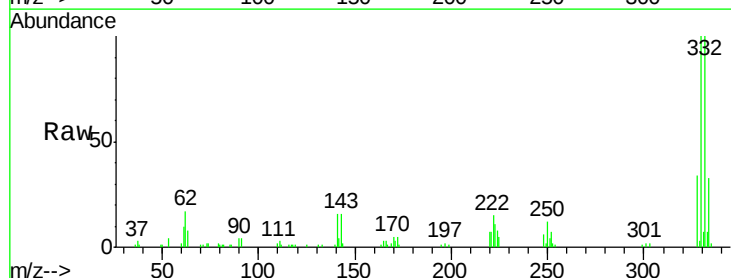


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

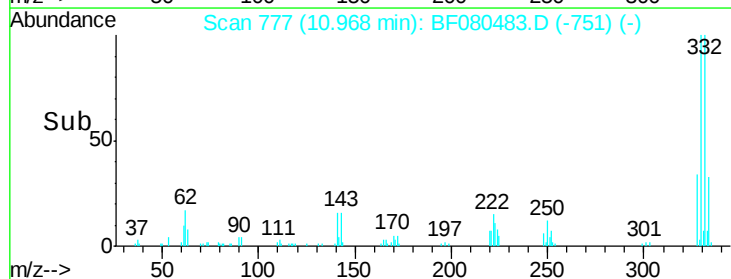
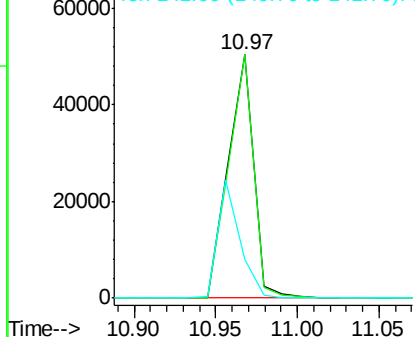


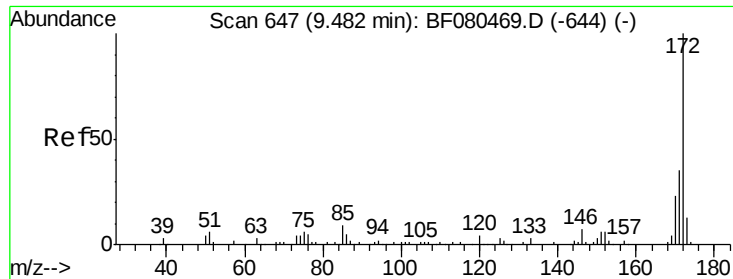
#41
 2,4,6-Tribromophenol
 Concen: 101.56 ng
 RT: 10.97 min Scan# 777
 Delta R.T. 0.00 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Tgt Ion:330 Resp: 53995
 Ion Ratio Lower Upper
 330 100
 332 98.1 76.2 114.4
 141 42.4 29.8 44.6



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

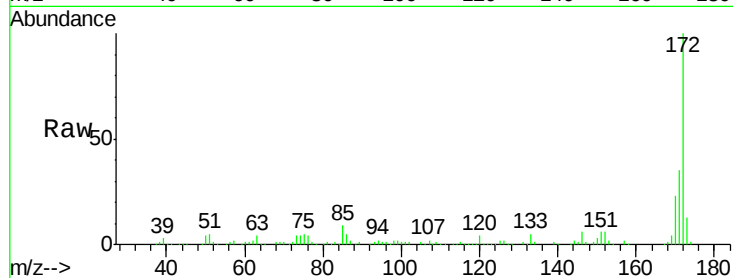




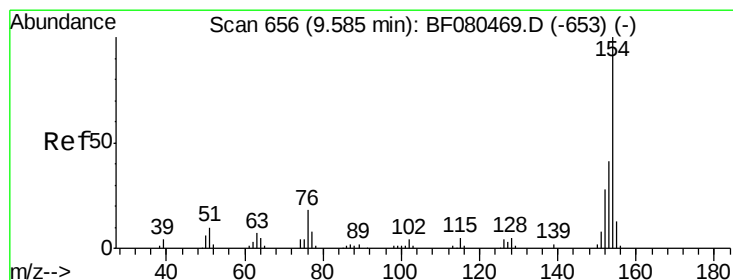
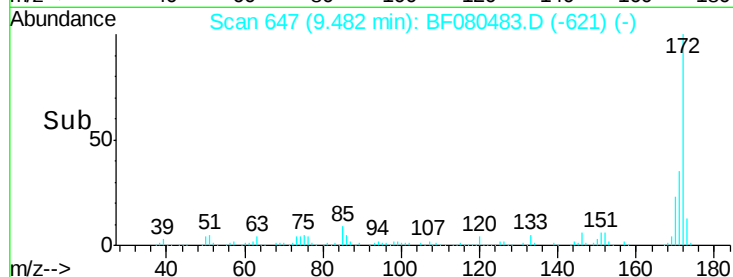
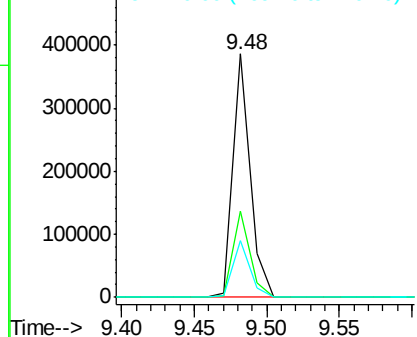
#44
 2-Fluorobiphenyl
 Concen: 77.54 ng
 RT: 9.48 min Scan# 647
 Delta R.T. 0.00 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-156-71015

Tgt Ion:172 Resp: 318315
 Ion Ratio Lower Upper
 172 100
 171 35.4 27.9 41.9
 170 23.4 18.5 27.7

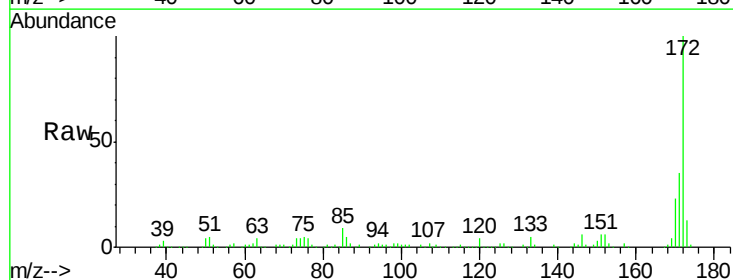


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

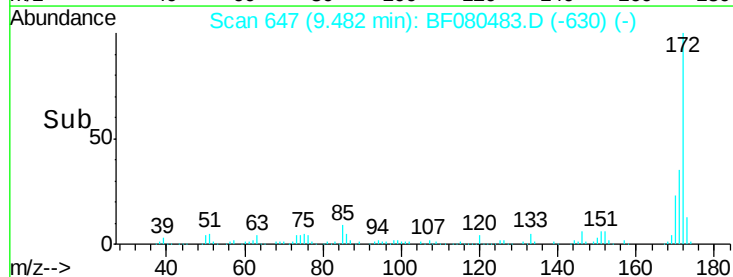
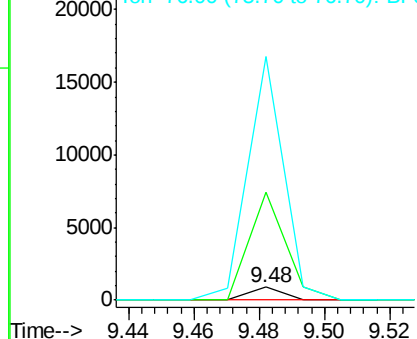


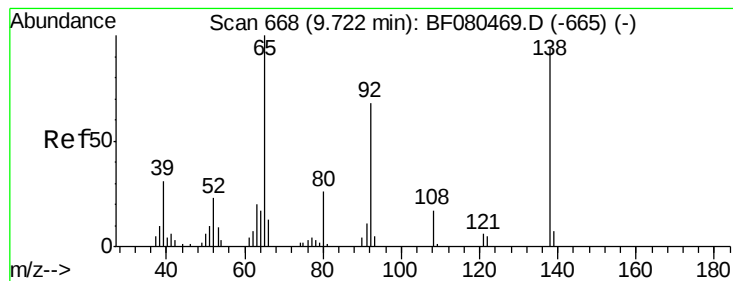
#45
 1,1'-Biphenyl
 Concen: 0.13 ng
 RT: 9.48 min Scan# 647
 Delta R.T. -0.10 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Tgt Ion:154 Resp: 606
 Ion Ratio Lower Upper
 154 100
 153 842.2 20.8 60.8#
 76 1899.0 0.0 37.7#



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0





#47

2-Nitroaniline

Concen: 0.48 ng

RT: 9.48 min Scan# 647

Delta R.T. -0.24 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Instrument :

BNA_F

ClientSampleId :

DCW-WW-156-71015

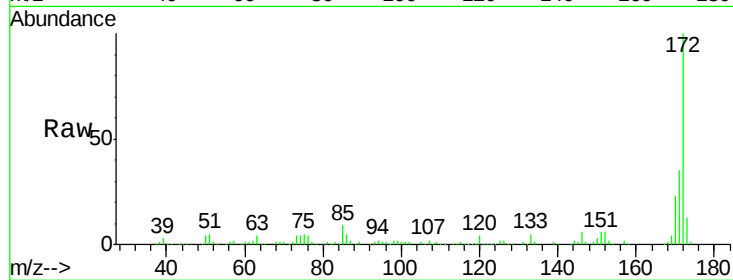
Tgt Ion: 65 Resp: 552

Ion Ratio Lower Upper

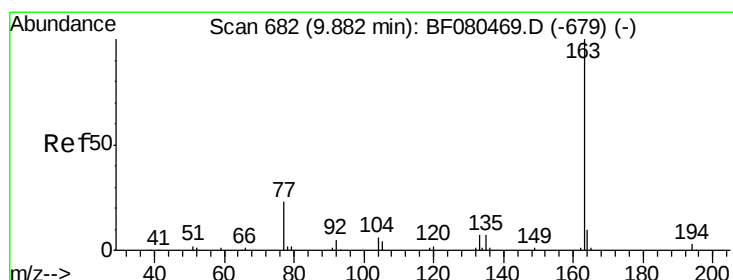
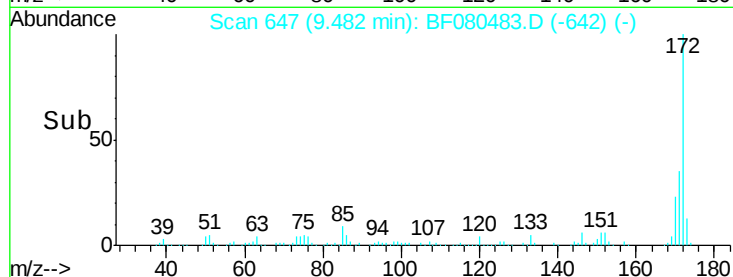
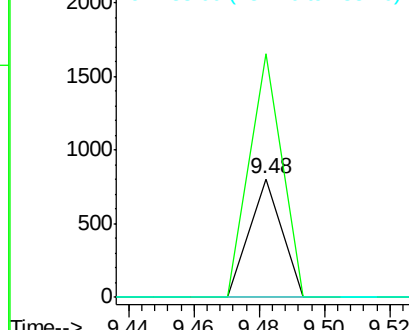
65 100

92 205.3 54.7 82.1#

138 0.0 75.3 112.9#



Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): E



#49

Dimethylphthalate

Concen: 7.40 ng

RT: 9.88 min Scan# 682

Delta R.T. 0.00 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

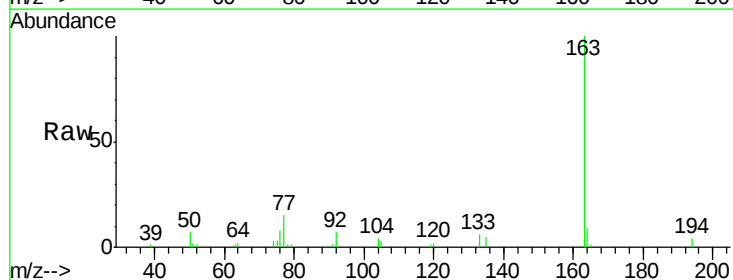
Tgt Ion: 163 Resp: 32951

Ion Ratio Lower Upper

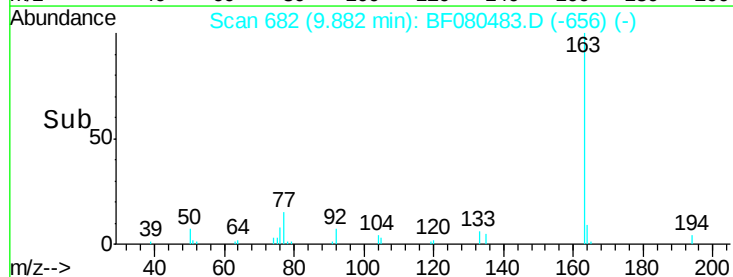
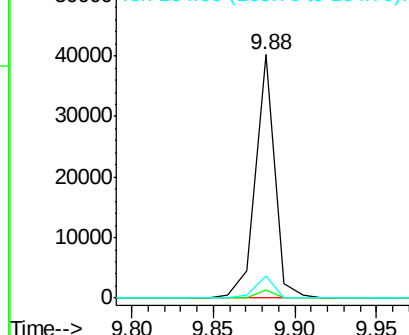
163 100

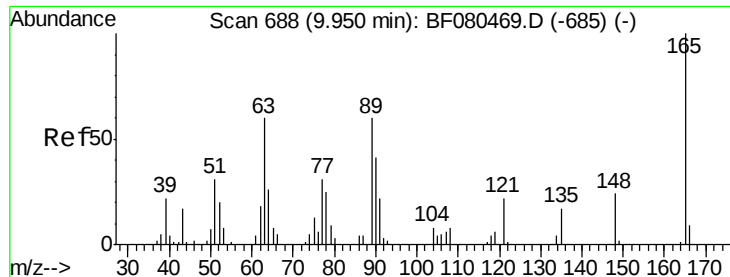
194 3.5 2.6 3.8

164 9.0 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

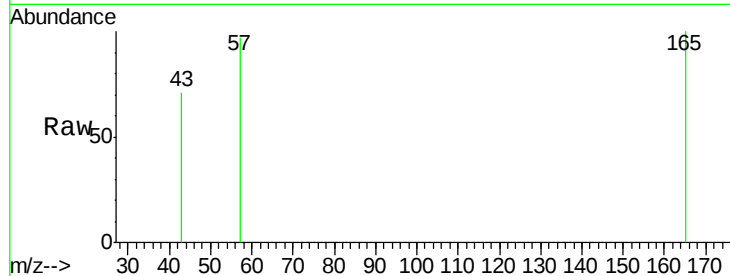




#50
 2,6-Dinitrotoluene
 Concen: 0.33 ng
 RT: 9.92 min Scan# 685
 Delta R.T. -0.03 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-156-71015

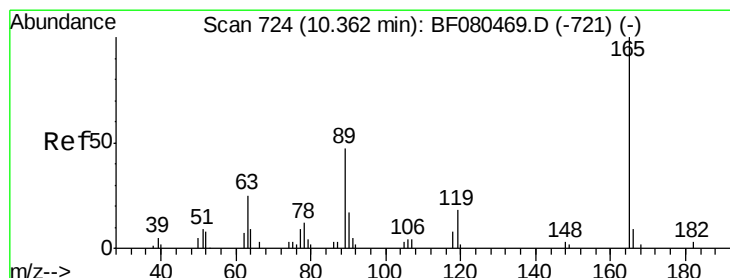
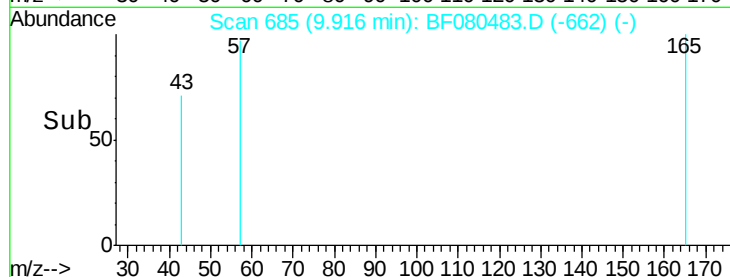
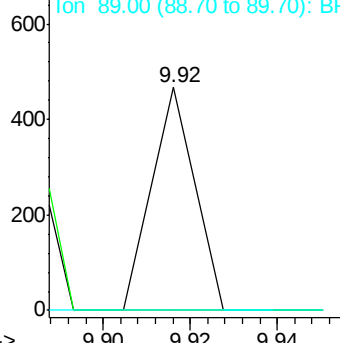
Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	49.6	74.4#
89	0.0	47.6	71.4#



Abundance Ion 165.00 (164.70 to 165.70): E

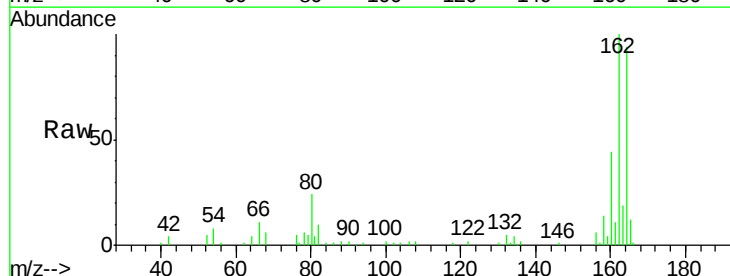
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#56
 2,4-Dinitrotoluene
 Concen: 6.33 ng
 RT: 10.17 min Scan# 707
 Delta R.T. -0.19 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	21.7	32.5#
89	0.0	37.4	56.2#
182	0.0	2.2	3.2#

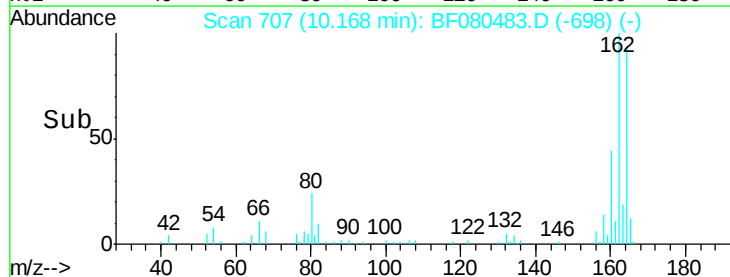
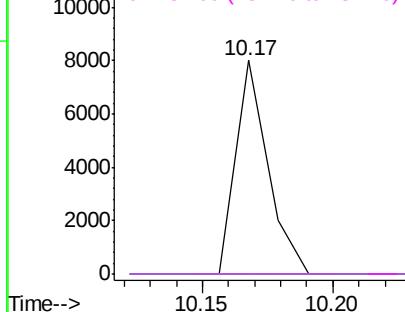


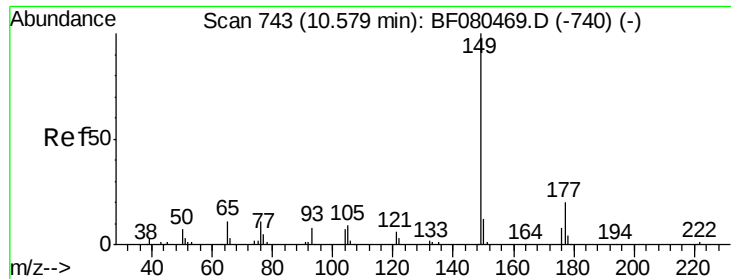
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E

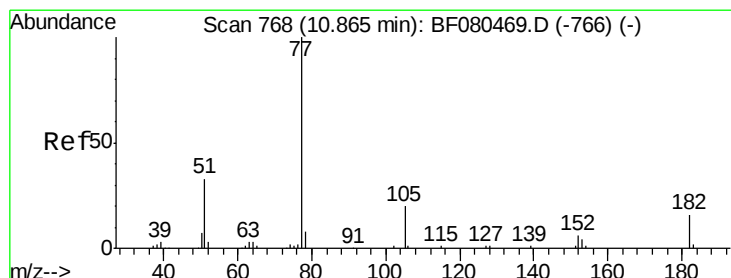
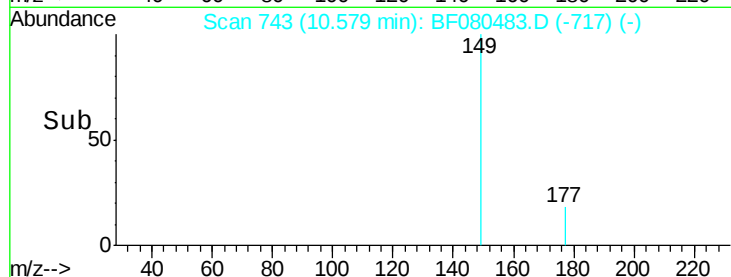
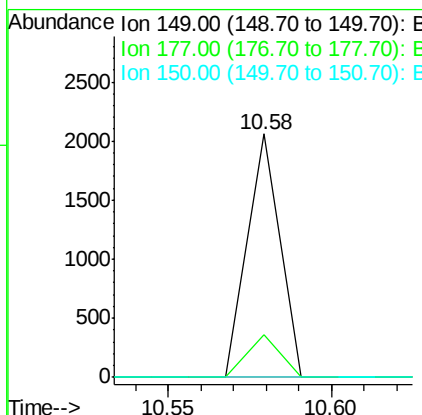
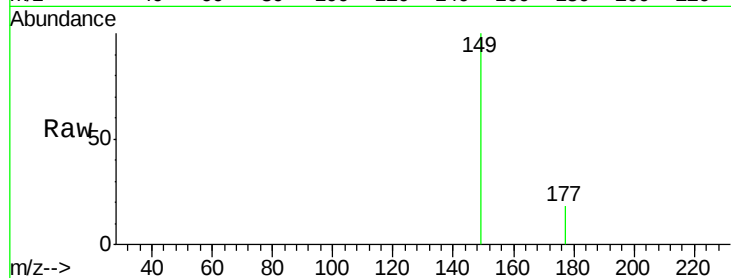




#59
Diethylphthalate
Concen: 0.32 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

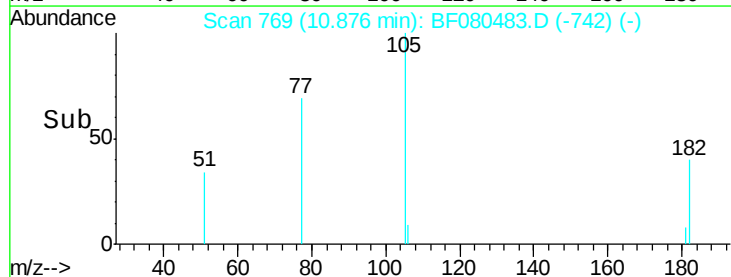
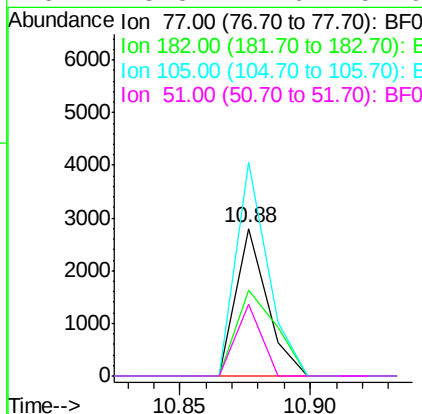
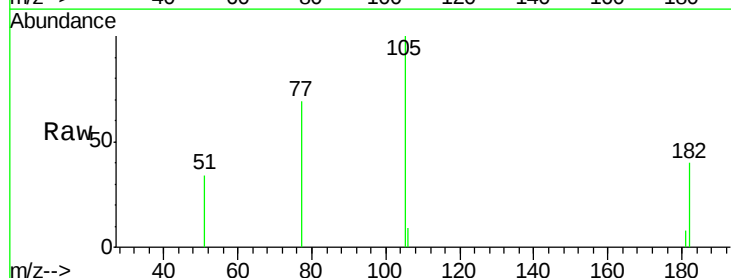
Instrument :
BNA_F
ClientSampleId :
DCW-WW-156-71015

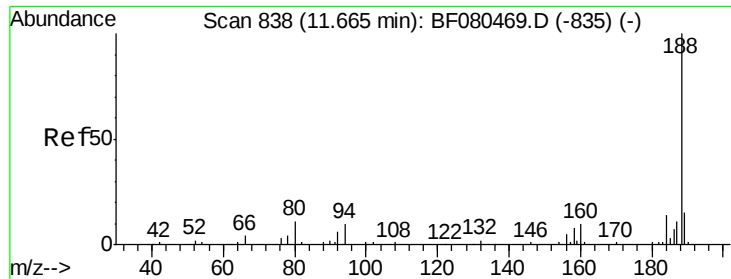
Tgt Ion: 149 Resp: 1413
Ion Ratio Lower Upper
149 100
177 17.7 16.2 24.4
150 0.0 9.9 14.9#



#62
Azobenzene
Concen: 0.56 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Tgt Ion: 77 Resp: 2350
Ion Ratio Lower Upper
77 100
182 58.4 0.0 36.0#
105 144.9 0.1 40.1#
51 48.8 12.6 52.6

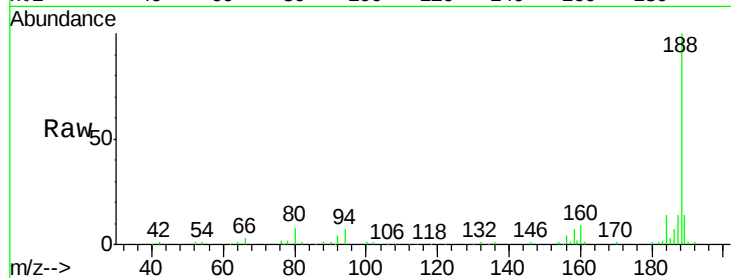




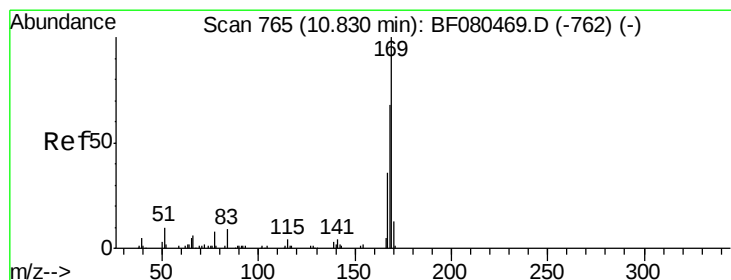
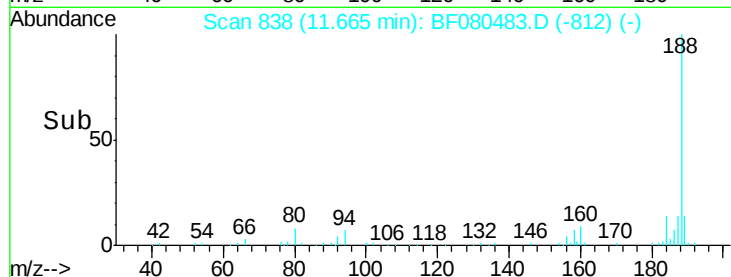
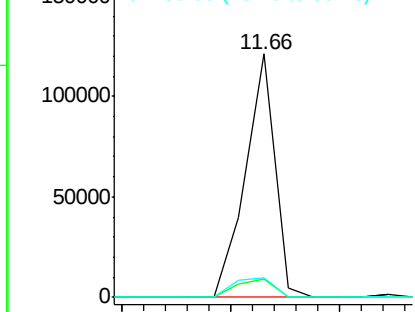
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.66 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Instrument :
BNA_F
ClientSampleId :
DCW-WW-156-71015

Tgt Ion:188 Resp: 113574
Ion Ratio Lower Upper
188 100
94 7.3 7.7 11.5#
80 8.3 8.8 13.2#

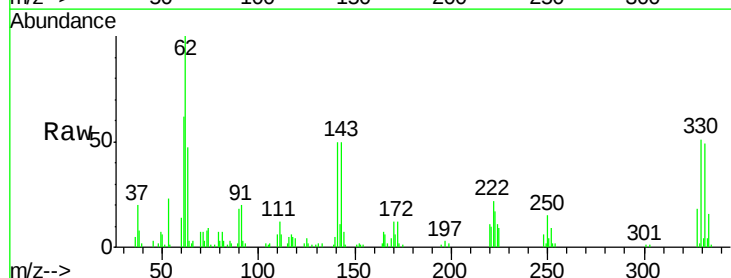


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

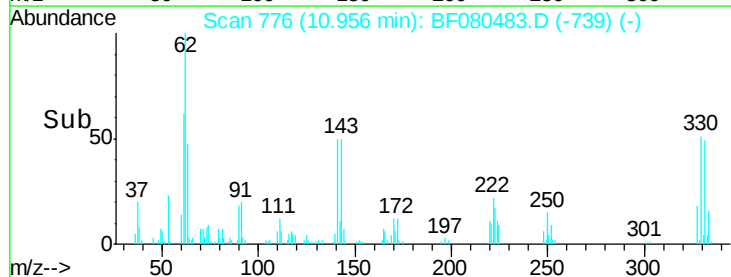
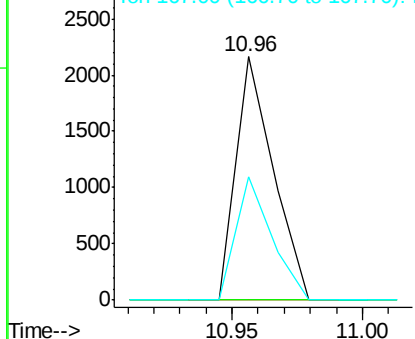


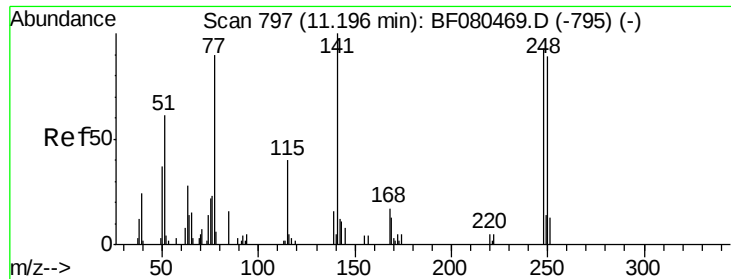
#65
n-Nitrosodiphenylamine
Concen: 0.58 ng
RT: 10.96 min Scan# 776
Delta R.T. 0.13 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Tgt Ion:169 Resp: 2151
Ion Ratio Lower Upper
169 100
168 0.0 54.1 81.1#
167 50.7 29.0 43.6#



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E





#66

4-Bromophenyl-phenylether

Concen: 3.57 ng

RT: 10.96 min Scan# 776

Delta R.T. -0.24 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

Instrument :

BNA_F

ClientSampleId :

DCW-WW-156-71015

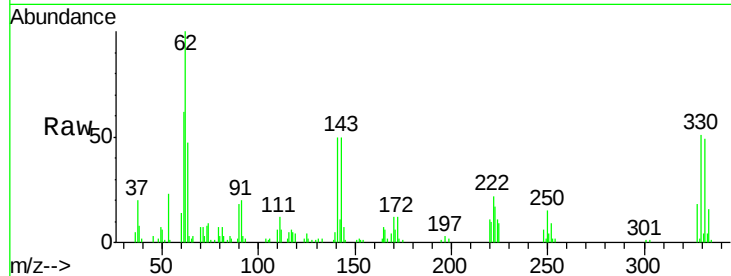
Tgt Ion:248 Resp: 4040

Ion Ratio Lower Upper

248 100

250 243.7 76.8 115.2#

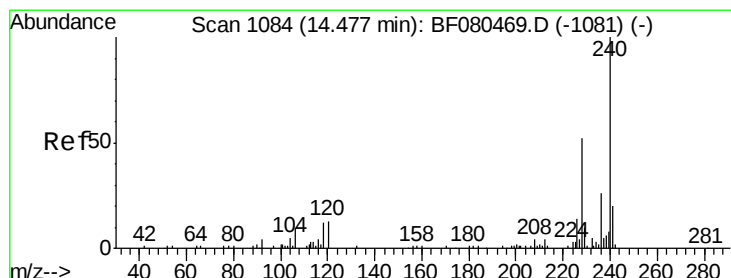
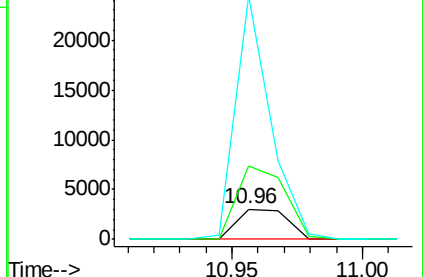
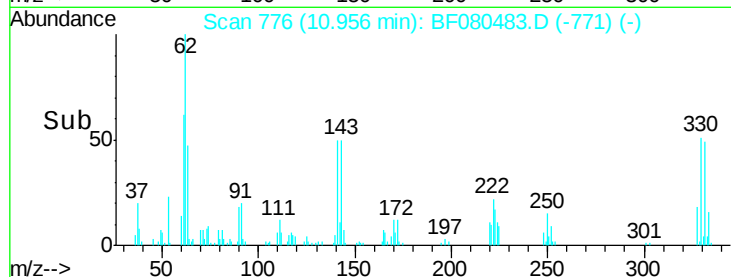
141 802.1 86.3 129.5#



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.50 min Scan# 1086

Delta R.T. 0.02 min

Lab File: BF080483.D

Acq: 15 Jul 2015 10:05

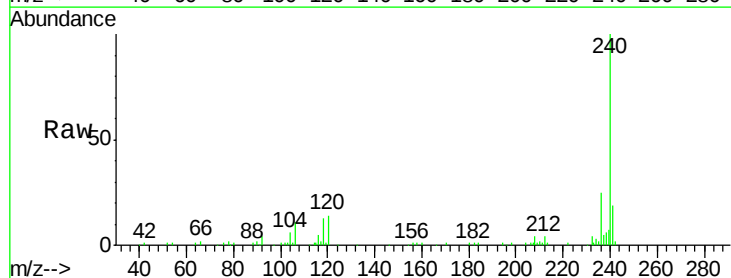
Tgt Ion:240 Resp: 118634

Ion Ratio Lower Upper

240 100

120 14.3 10.2 15.4

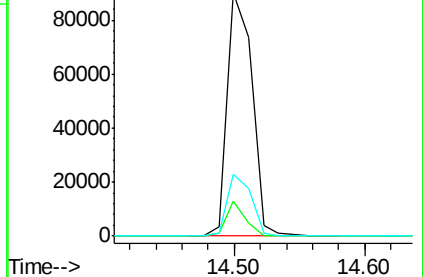
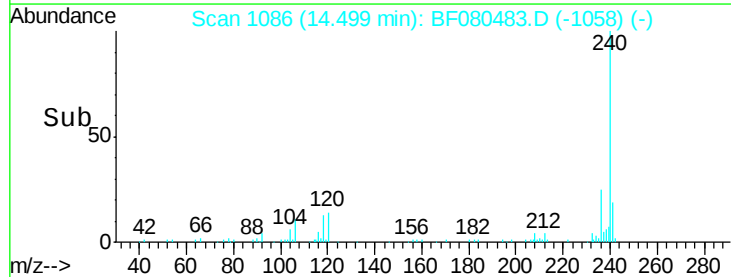
236 25.4 20.6 30.8

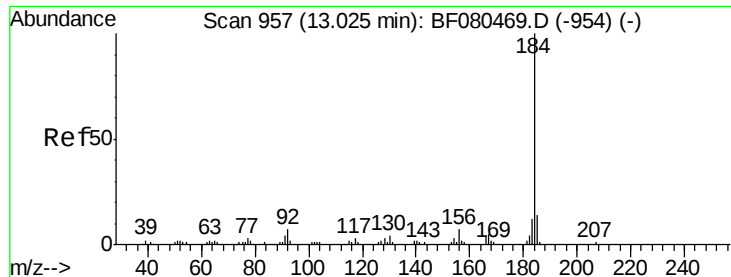


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

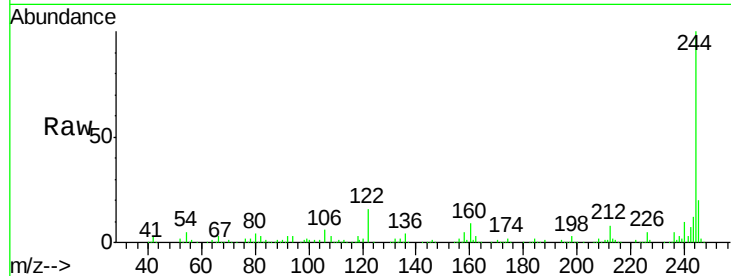




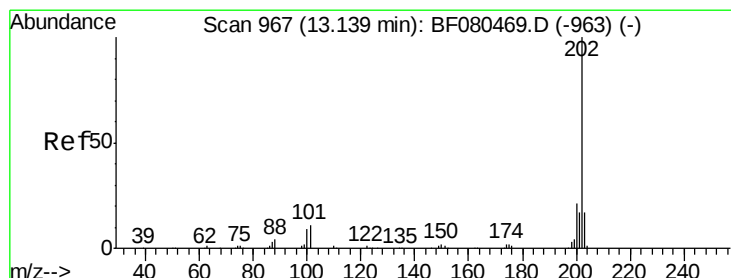
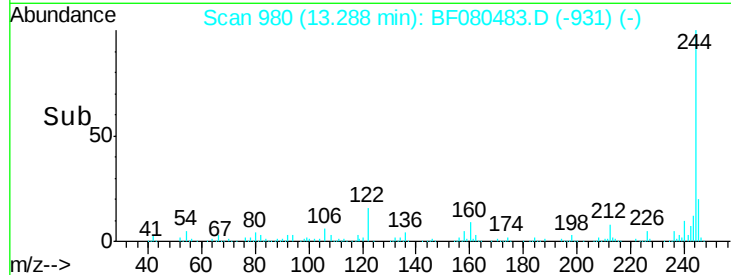
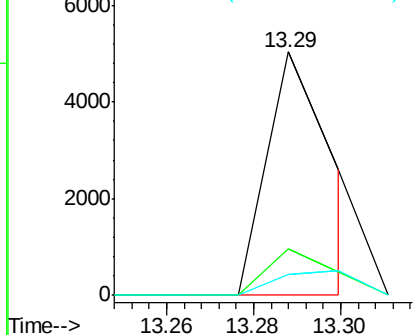
#76
Benzidine
Concen: 1.49 ng
RT: 13.29 min Scan# 980
Delta R.T. 0.26 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Instrument :
BNA_F
ClientSampleId :
DCW-WW-156-71015

Tgt Ion:184 Resp: 5226
Ion Ratio Lower Upper
184 100
185 18.9 11.2 16.8#
183 8.4 9.3 13.9#

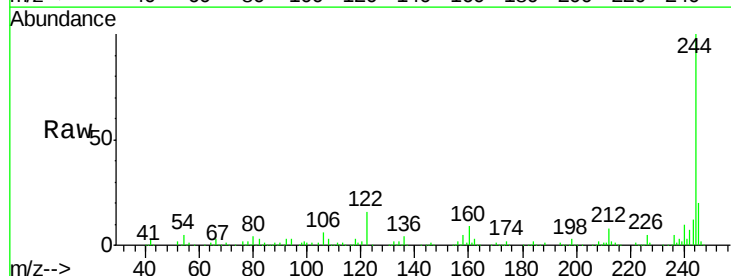


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E

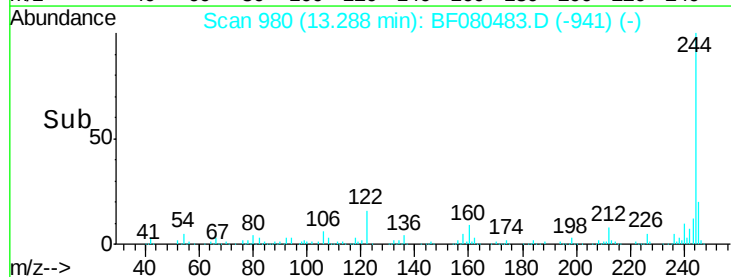
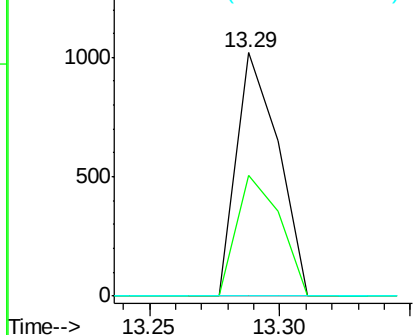


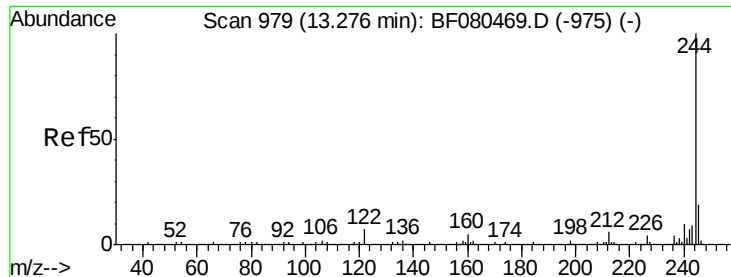
#77
Pyrene
Concen: 0.16 ng
RT: 13.29 min Scan# 980
Delta R.T. 0.15 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Tgt Ion:202 Resp: 1145
Ion Ratio Lower Upper
202 100
200 49.5 16.6 24.8#
203 0.0 13.8 20.6#



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

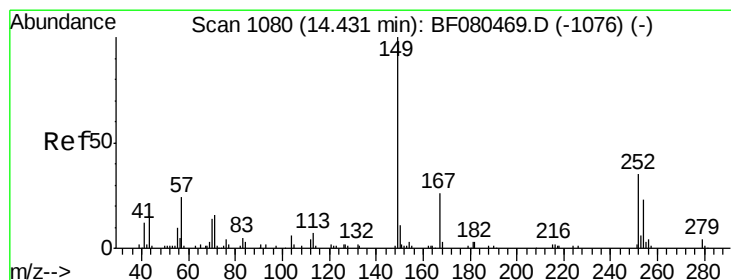
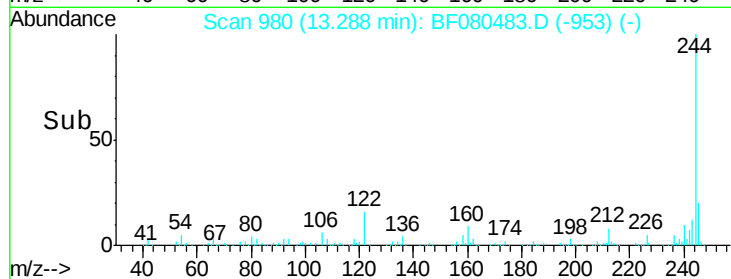
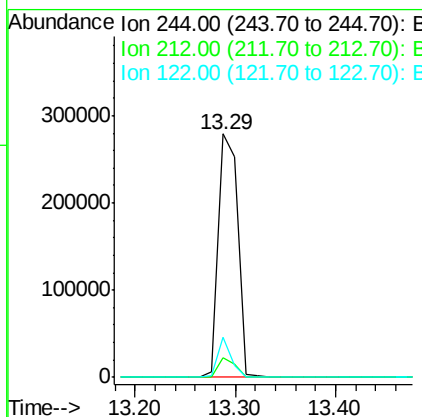
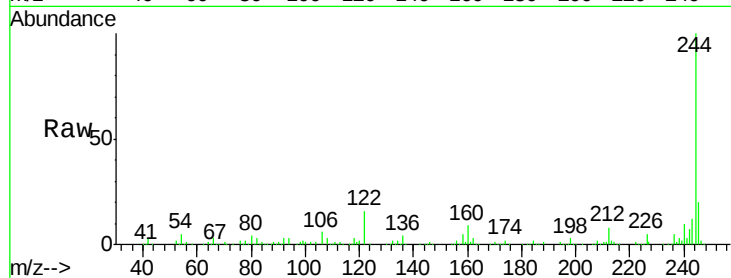




#78
 Terphenyl-d14
 Concen: 76.02 ng
 RT: 13.29 min Scan# 980
 Delta R.T. 0.01 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

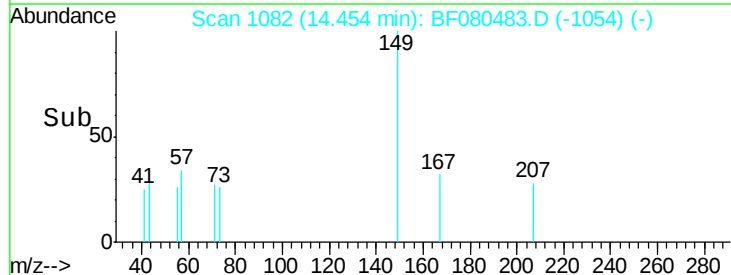
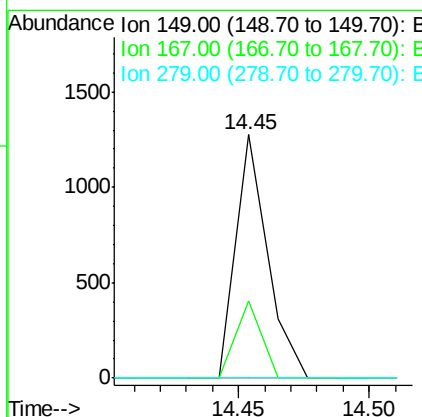
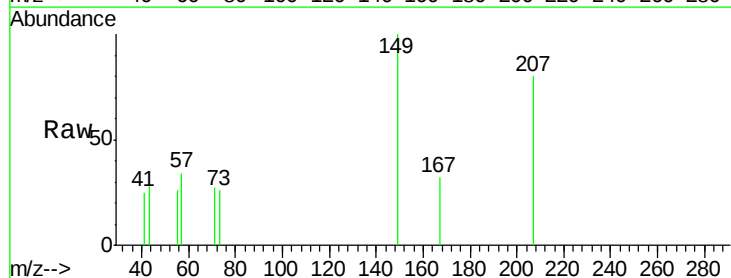
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-156-71015

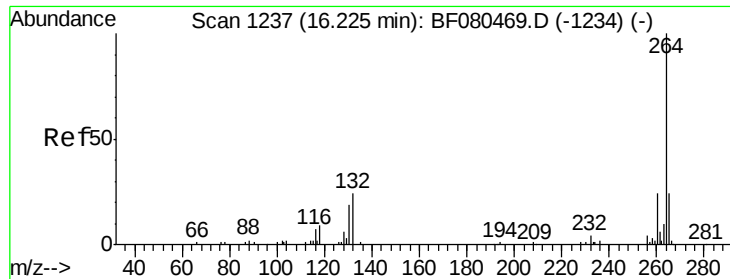
Tgt Ion: 244 Resp: 374148
 Ion Ratio Lower Upper
 244 100
 212 8.0 4.9 7.3#
 122 16.4 5.2 7.8#



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 0.29 ng
 RT: 14.45 min Scan# 1082
 Delta R.T. 0.02 min
 Lab File: BF080483.D
 Acq: 15 Jul 2015 10:05

Tgt Ion: 149 Resp: 1088
 Ion Ratio Lower Upper
 149 100
 167 31.7 21.1 31.7#
 279 0.0 3.3 4.9#



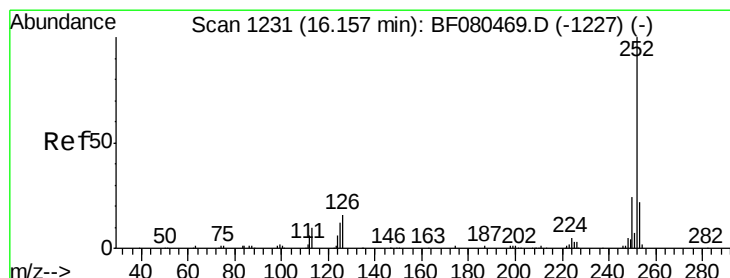
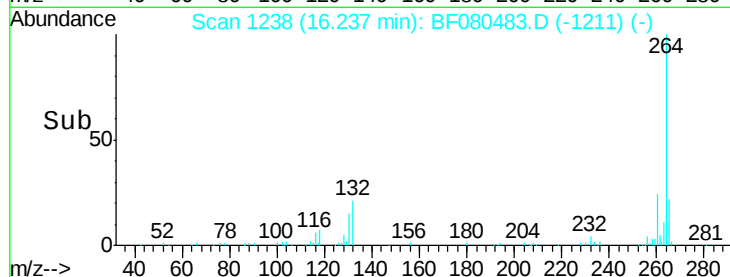
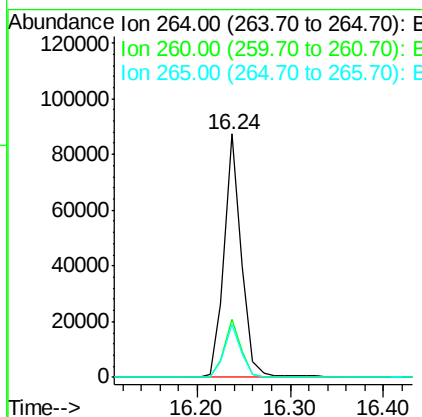
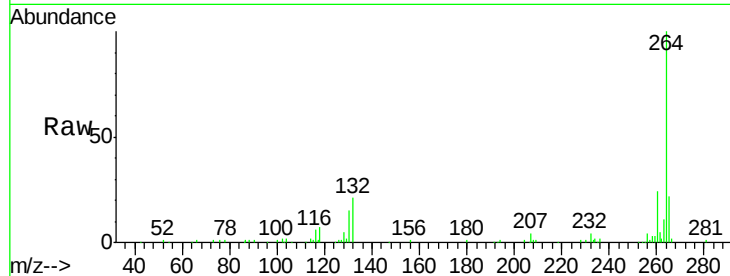


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.24 min Scan# 1238
Delta R.T. 0.01 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Instrument :
BNA_F
ClientSampleId :
DCW-WW-156-71015

Tgt Ion: 264 Resp: 112775

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.6
265	21.7	18.9	28.3



#89
Benzo(a)pyrene
Concen: 0.05 ng
RT: 16.24 min Scan# 1238
Delta R.T. 0.08 min
Lab File: BF080483.D
Acq: 15 Jul 2015 10:05

Tgt Ion: 252 Resp: 286

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.8	26.8#
125	0.0	9.9	14.9#

