

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080896.D
 Acq On : 6 Aug 2015 18:59
 Operator : TP/UM
 Sample : PB84873BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Aug 07 04:00:19 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 07 03:17:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	57643	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	209035	20.00	ng	-0.01
38) Acenaphthene-d10	9.85	164	104780	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	222622	20.00	ng	0.00
75) Chrysene-d12	13.95	240	219804	20.00	ng	-0.01
86) Perylene-d12	15.36	264	190574	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	332759	92.03	ng	0.01
7) Phenol-d6	6.43	99	443581	89.11	ng	-0.01
23) Nitrobenzene-d5	7.37	82	242244	54.59	ng	-0.01
41) 2,4,6-Tribromophenol	10.64	330	99283	88.22	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	492107	66.94	ng	0.00
78) Terphenyl-d14	12.91	244	552150	52.96	ng	0.00

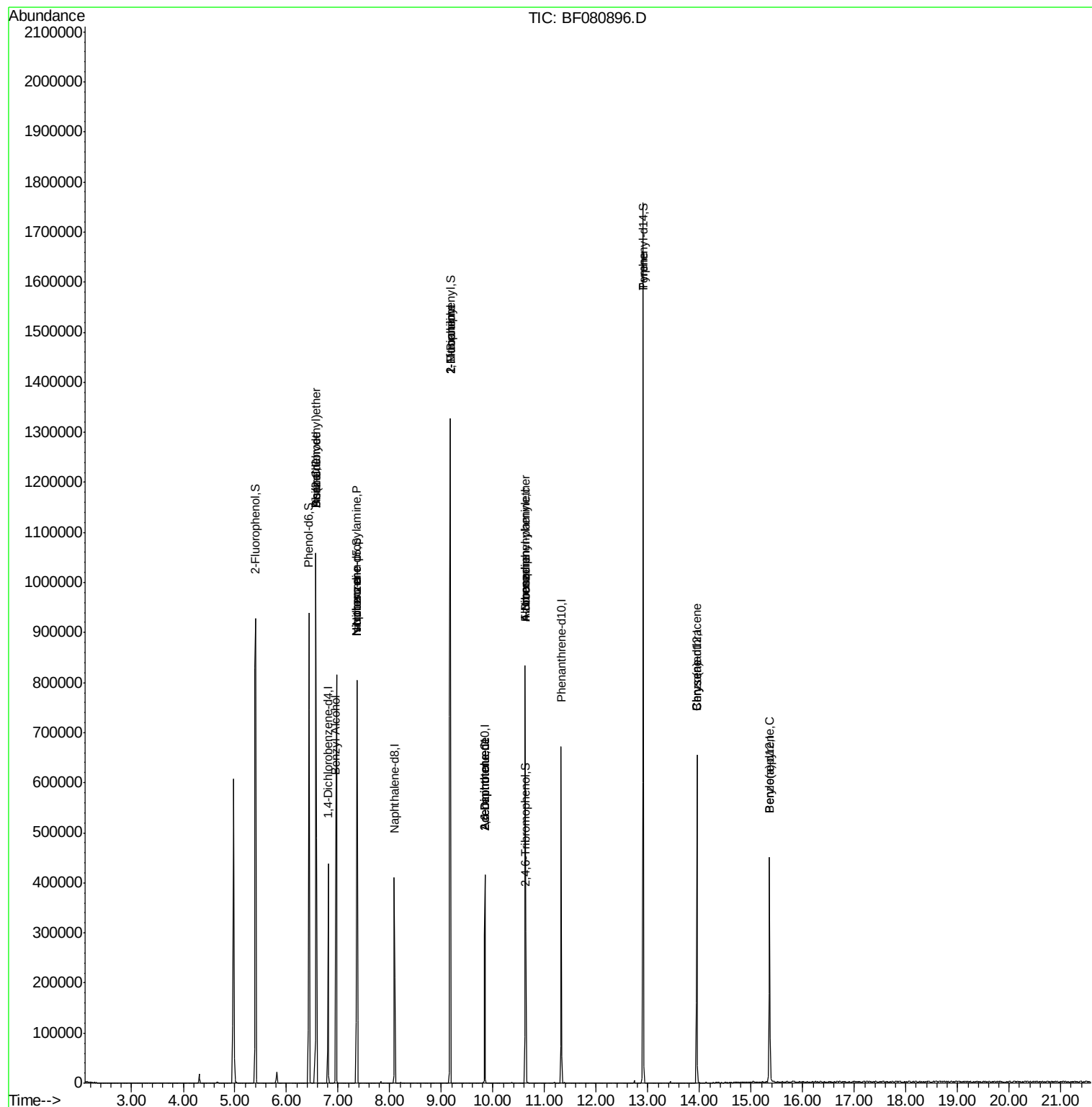
Target Compounds						Qvalue
6) Aniline	6.57	93	332	0.04	ng	# 1
9) Benzaldehyde	6.57	77	7651	2.23	ng	79
10) Phenol	6.57	94	392	0.07	ng	# 1
11) bis(2-Chloroethyl)ether	6.57	93	332	0.08	ng	# 1
15) Benzyl Alcohol	6.96	79	4366	1.11	ng	# 59
19) n-Nitroso-di-n-propylamine	7.37	70	31759	8.96	ng	# 80
24) Nitrobenzene	7.37	77	553	0.12	ng	# 47
25) Isophorone	7.37	82	214563	25.23	ng	# 67
45) 1,1'-Biphenyl	9.17	154	919	0.10	ng	# 1
47) 2-Nitroaniline	9.17	65	922	0.33	ng	# 1
50) 2,6-Dinitrotoluene	9.85	165	12921	7.24	ng	# 5
51) Acenaphthene	9.85	154	206	0.03	ng	# 4
56) 2,4-Dinitrotoluene	9.85	165	12921	5.38	ng	# 6
57) Fluorene	10.62	166	4164	0.53	ng	# 93
62) Azobenzene	10.62	77	506	0.05	ng	# 1
65) n-Nitrosodiphenylamine	10.62	169	3433	0.43	ng	# 42
66) 4-Bromophenyl-phenylether	10.62	248	6270	2.59	ng	# 1
77) Pyrene	12.91	202	1876	0.11	ng	# 63
80) Benzo(a)anthracene	13.95	228	467	0.03	ng	# 52
82) Chrysene	13.95	228	467	0.03	ng	# 49
89) Benzo(a)pyrene	15.36	252	424	0.04	ng	# 60

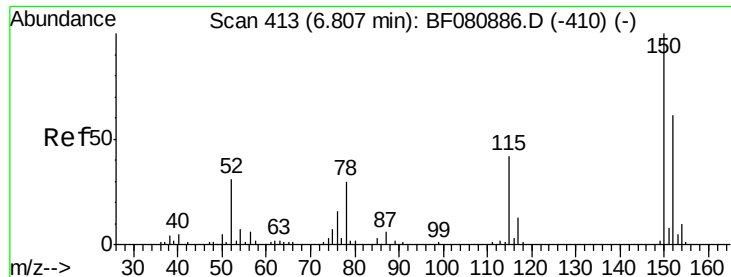
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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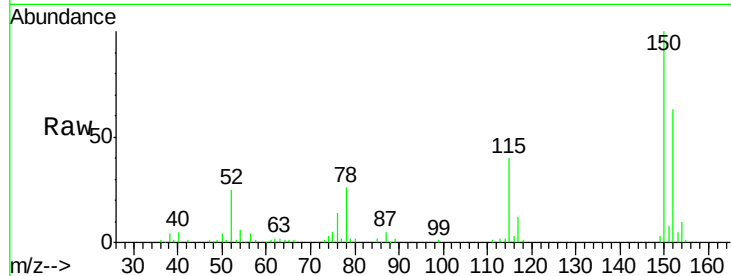


#1

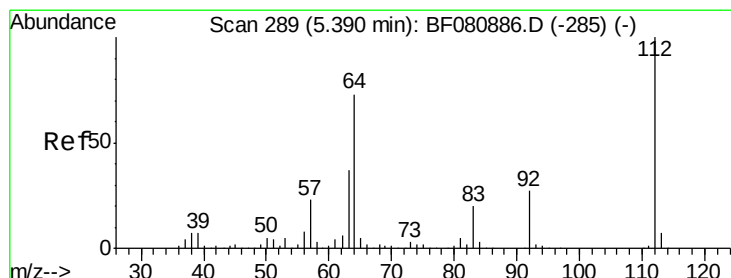
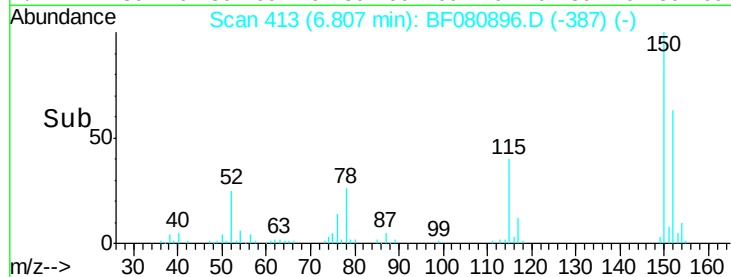
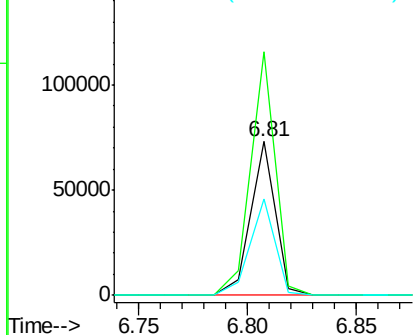
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 57643
Ion Ratio Lower Upper
152 100
150 158.3 132.2 198.2
115 62.6 54.9 82.3



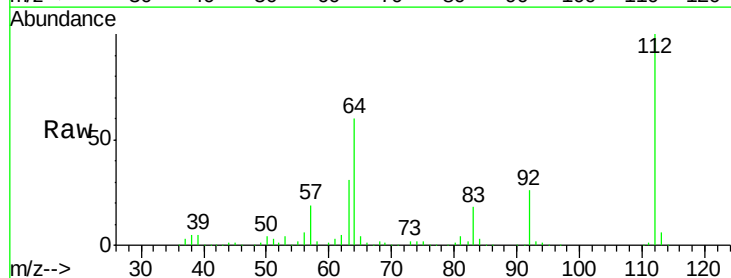
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



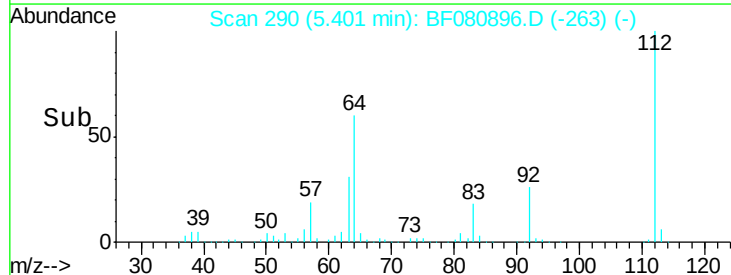
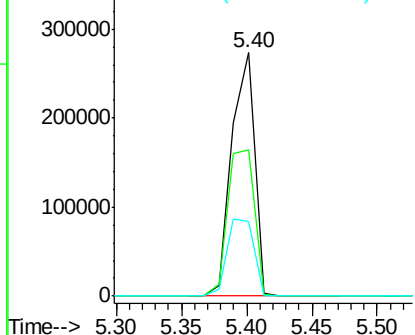
#5

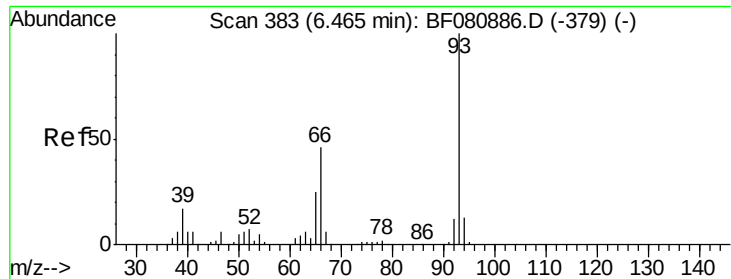
2-Fluorophenol
Concen: 92.03 ng
RT: 5.40 min Scan# 290
Delta R.T. 0.01 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Tgt Ion:112 Resp: 332759
Ion Ratio Lower Upper
112 100
64 60.2 58.0 87.0
63 30.8 29.8 44.8



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





#6

Aniline

Concen: 0.04 ng

RT: 6.57 min Scan# 392

Delta R.T. 0.10 min

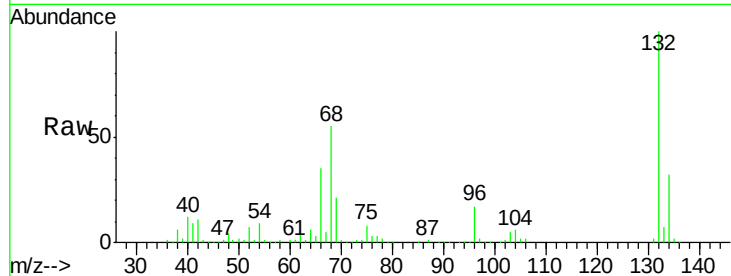
Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampleId :



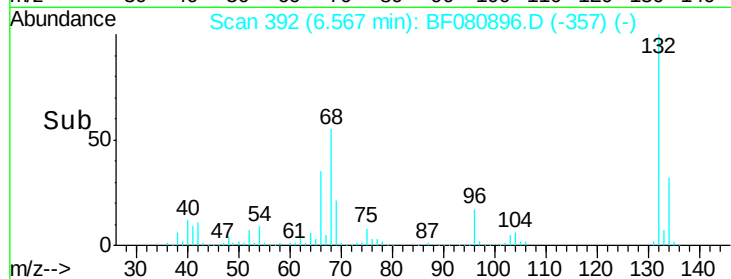
Tot Ion: 93 Resp: 332

Ion Ratio Lower Upper

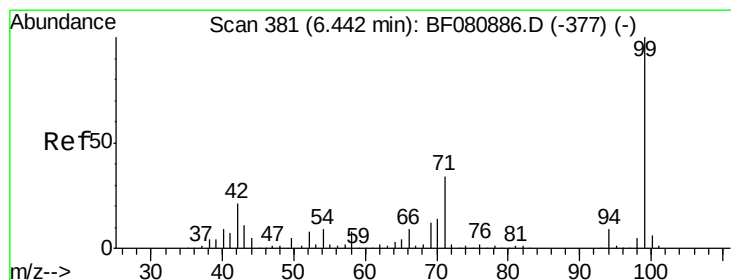
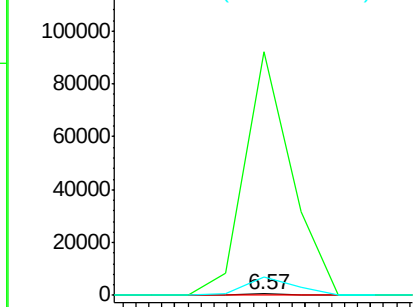
93 100

66 19041.3 37.4 56.0#

65 1484.7 19.8 29.6#



Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 66.00 (65.70 to 66.70): BF0
Ion 65.00 (64.70 to 65.70): BF0



#7

Phenol-d6

Concen: 89.11 ng

RT: 6.43 min Scan# 380

Delta R.T. -0.01 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

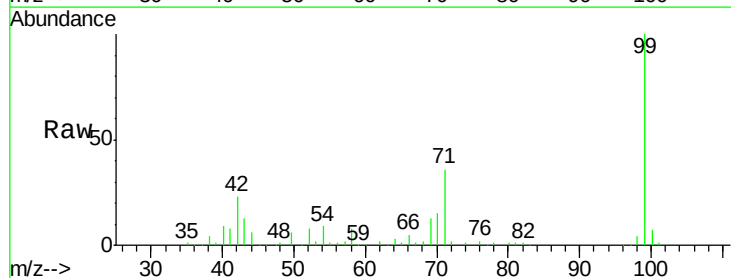
Tgt Ion: 99 Resp: 443581

Ion Ratio Lower Upper

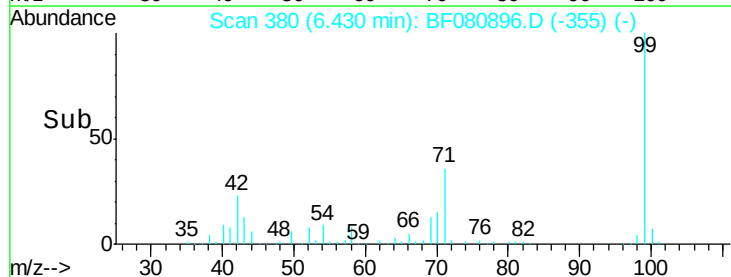
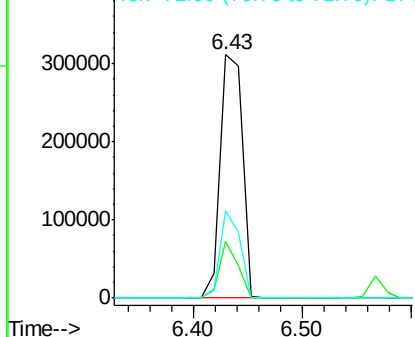
99 100

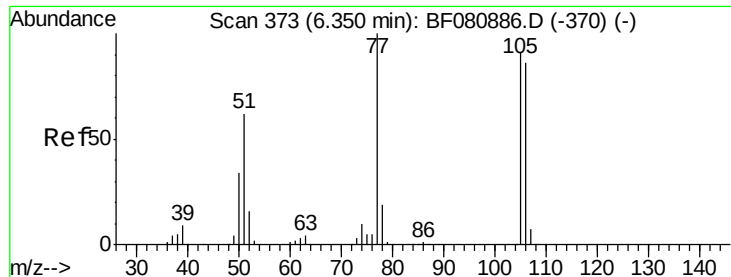
42 23.3 16.8 25.2

71 36.1 27.4 41.0



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: 2.23 ng

RT: 6.57 min Scan# 392

Delta R.T. 0.22 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampled :

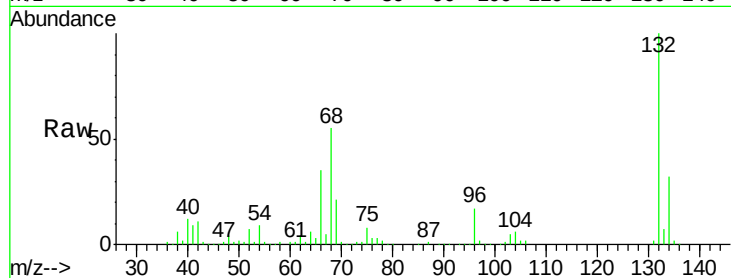
Tot Ion: 77 Resp: 7651

Ion Ratio Lower Upper

77 100

105 71.6 70.7 110.7

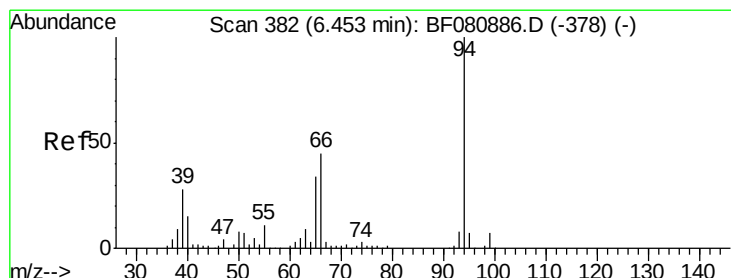
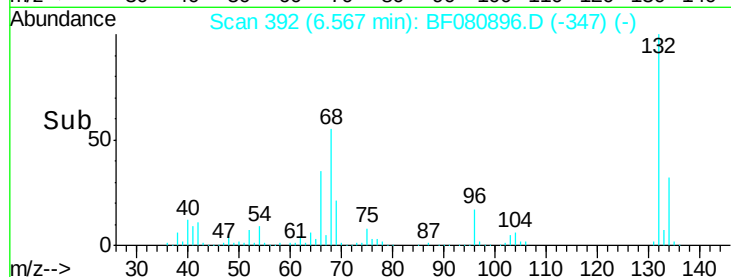
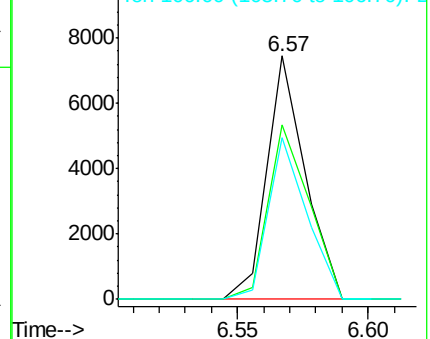
106 66.6 66.1 106.1



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 0.07 ng

RT: 6.57 min Scan# 392

Delta R.T. 0.11 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

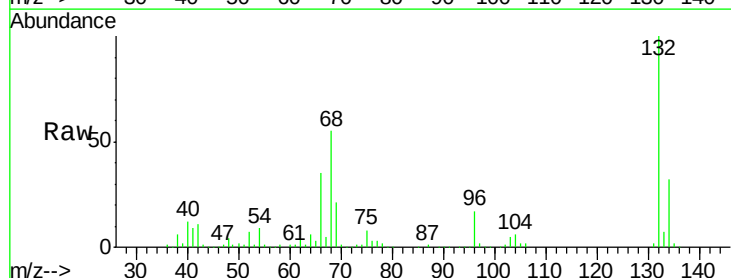
Tgt Ion: 94 Resp: 392

Ion Ratio Lower Upper

94 100

65 1256.3 14.0 54.0#

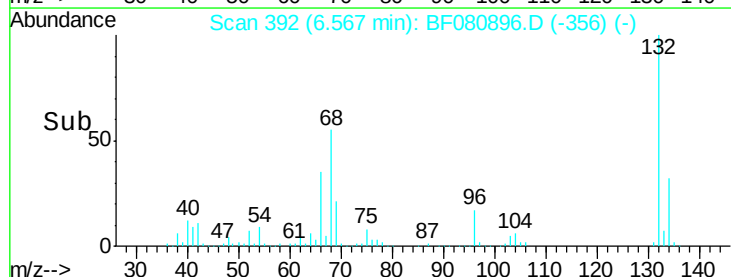
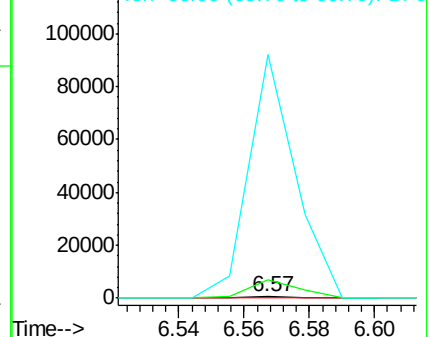
66 16111.9 24.6 64.6#

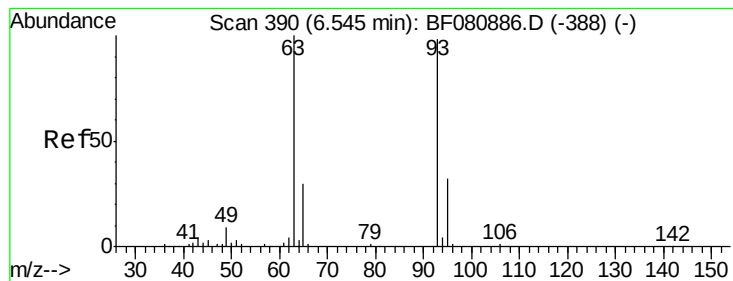


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

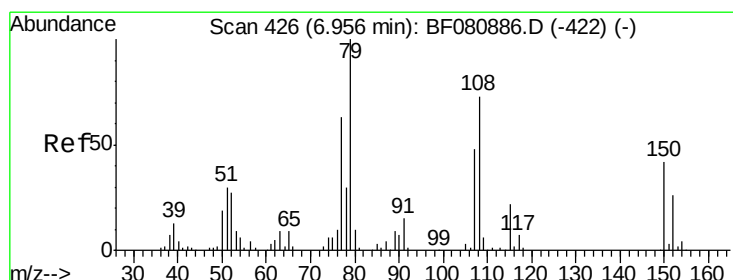
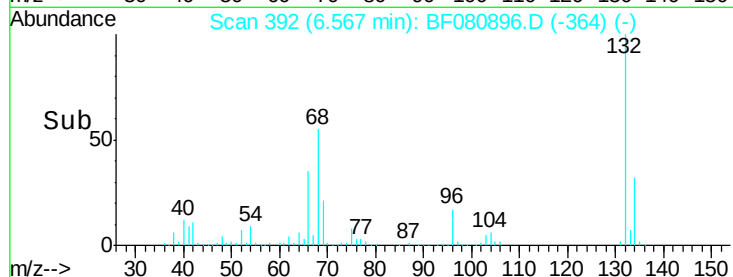
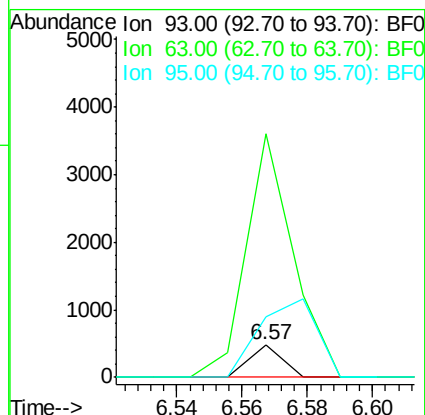
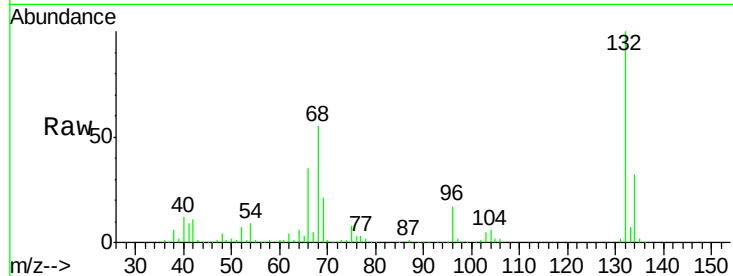




#11
bis(2-Chloroethyl)ether
Concen: 0.08 ng
RT: 6.57 min Scan# 392
Delta R.T. 0.02 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

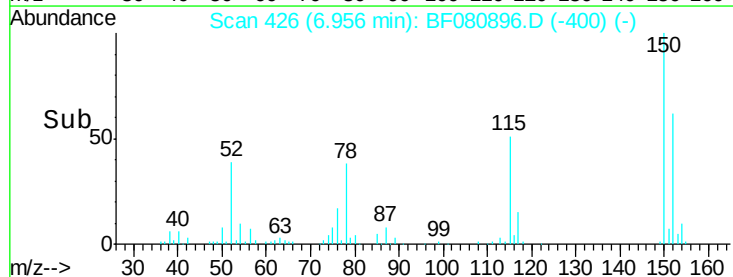
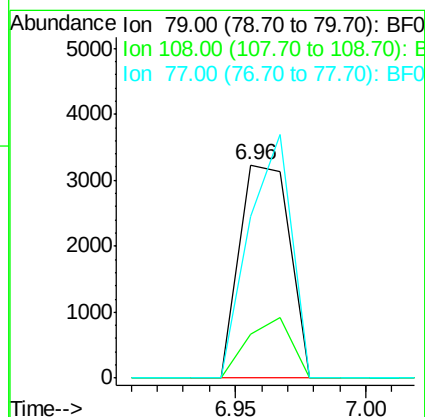
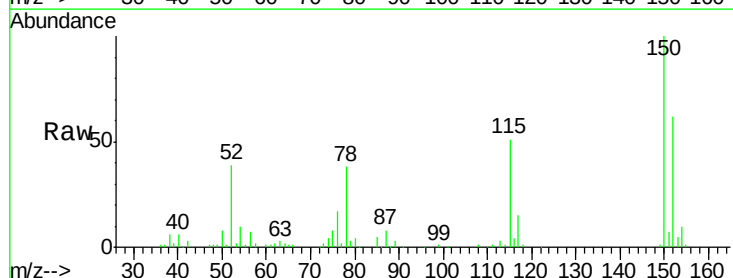
Instrument :
BNA_F
ClientSampleId :

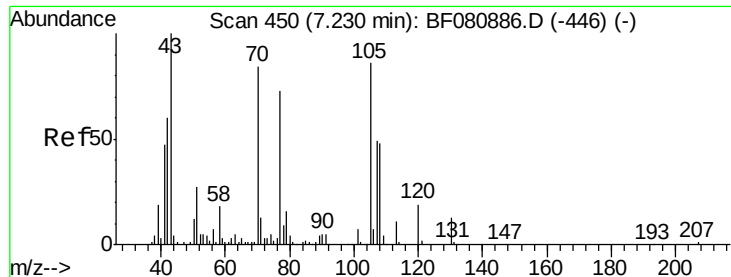
Tot Ion: 93 Resp: 332
Ion Ratio Lower Upper
93 100
63 744.6 81.4 121.4#
95 185.3 12.1 52.1#



#15
Benzyl Alcohol
Concen: 1.11 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Tgt Ion: 79 Resp: 4366
Ion Ratio Lower Upper
79 100
108 20.7 58.2 87.2#
77 75.8 50.0 75.0#

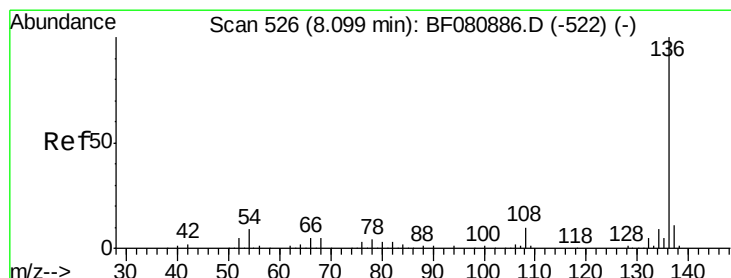
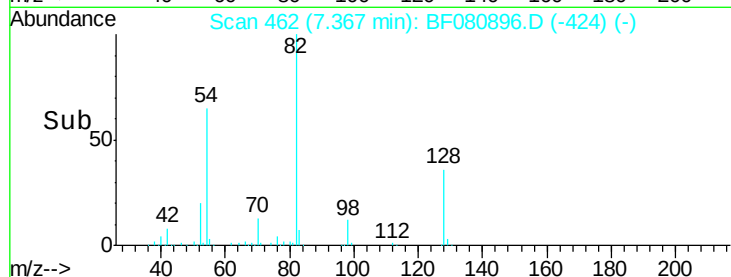
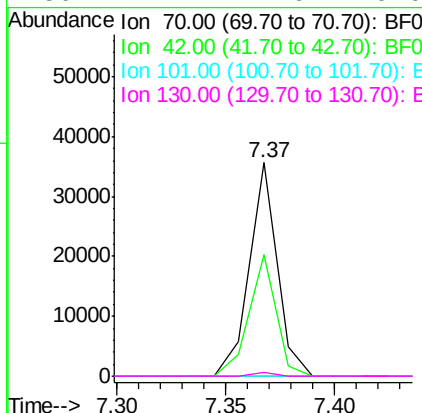
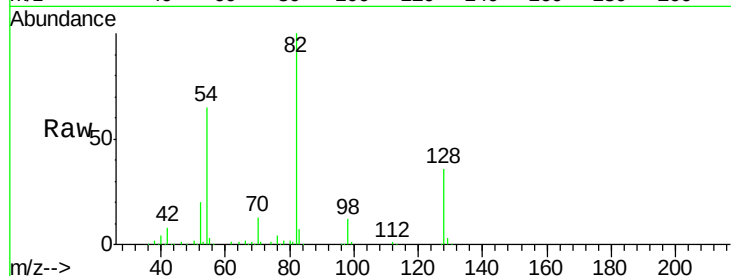




#19
n-Nitroso-di-n-propylamine
Concen: 8.96 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.14 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

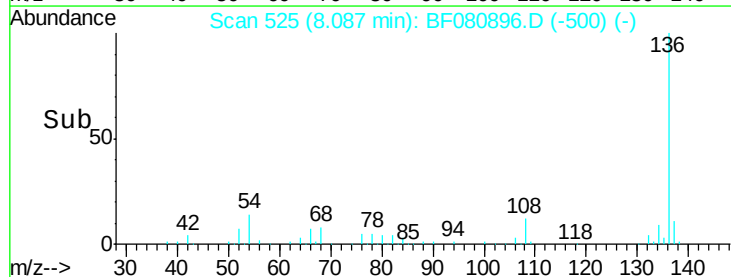
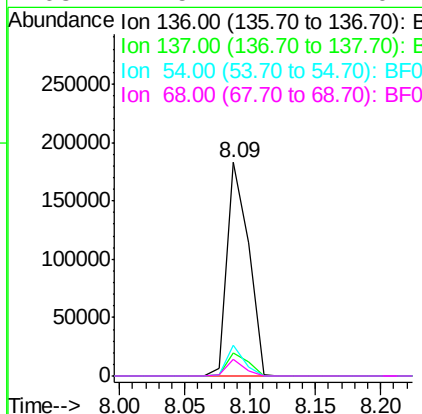
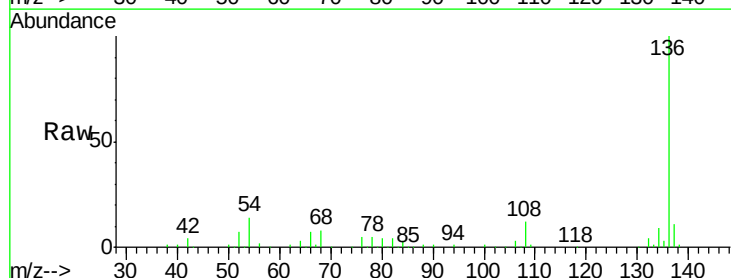
Instrument :
BNA_F
ClientSampleId :

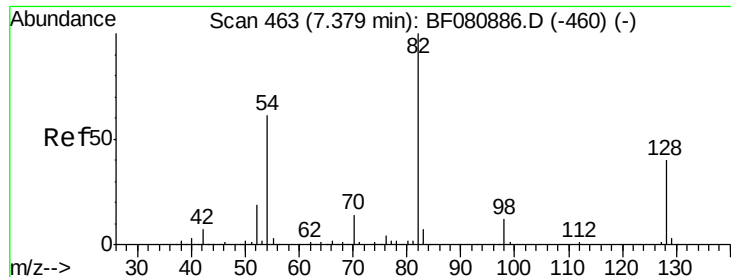
Tot Ion: 70 Resp: 31759
Ion Ratio Lower Upper
70 100
42 57.1 57.2 85.8#
101 0.0 6.6 9.8#
130 1.7 12.6 19.0#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Tgt Ion: 136 Resp: 209035
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 14.4 7.5 11.3#
68 7.5 4.2 6.2#

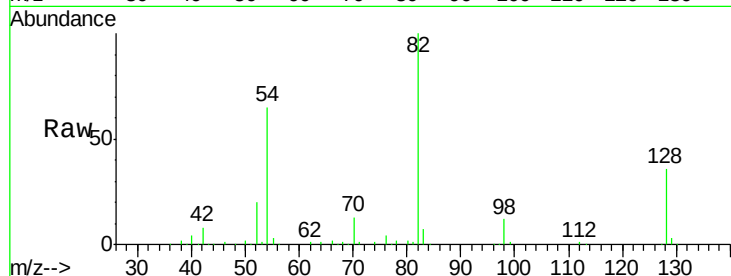




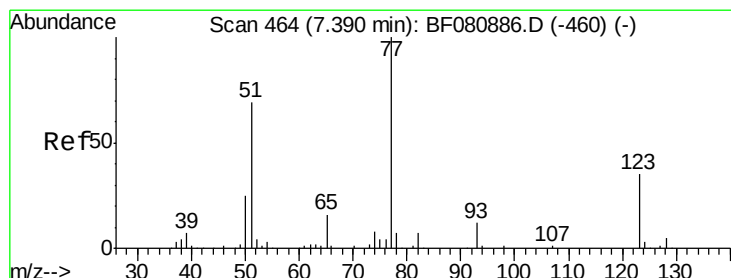
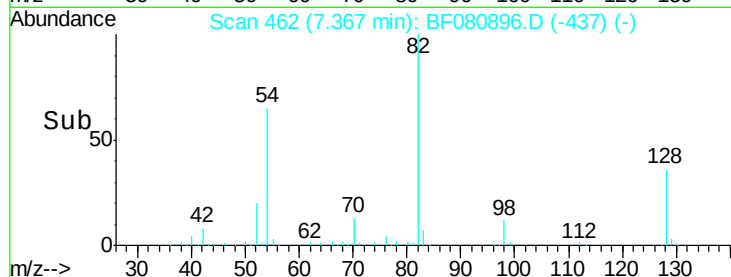
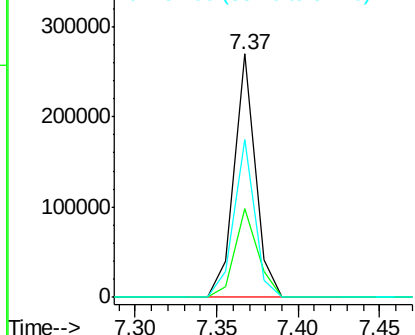
#23
Nitrobenzene-d5
Concen: 54.59 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 82 Resp: 242244
Ion Ratio Lower Upper
82 100
128 36.5 31.8 47.6
54 64.7 48.6 72.8

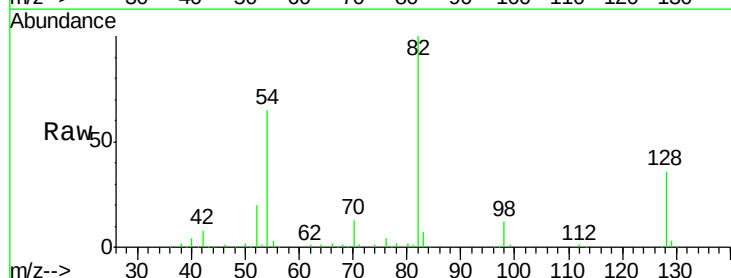


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): B
Ion 54.00 (53.70 to 54.70): BF0

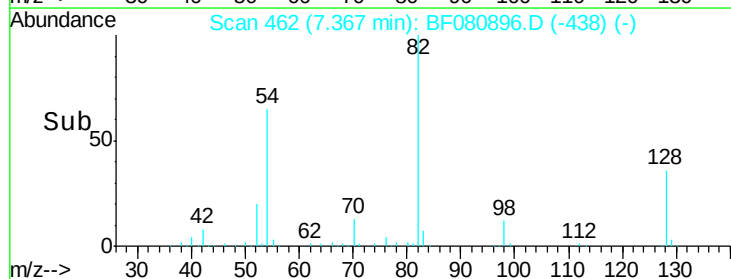
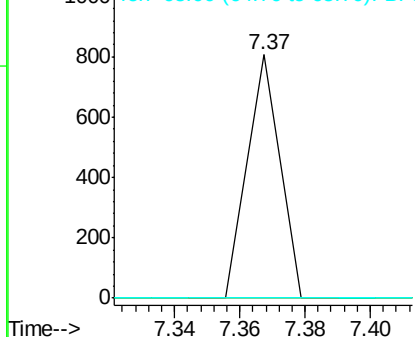


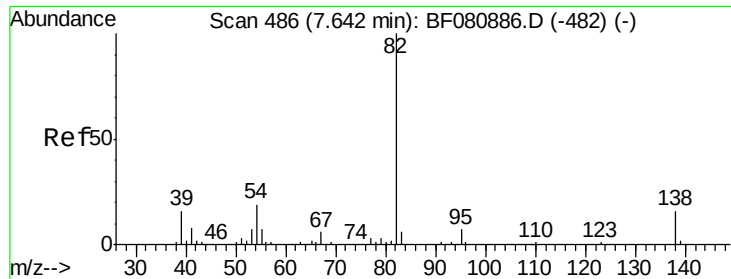
#24
Nitrobenzene
Concen: 0.12 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.02 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Tgt Ion: 77 Resp: 553
Ion Ratio Lower Upper
77 100
123 0.0 28.3 42.5#
65 0.0 12.5 18.7#



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 123.00 (122.70 to 123.70): B
Ion 65.00 (64.70 to 65.70): BF0

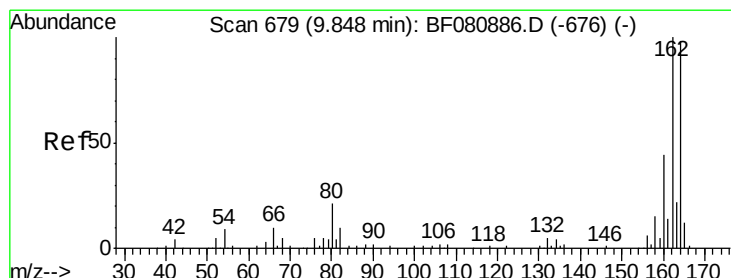
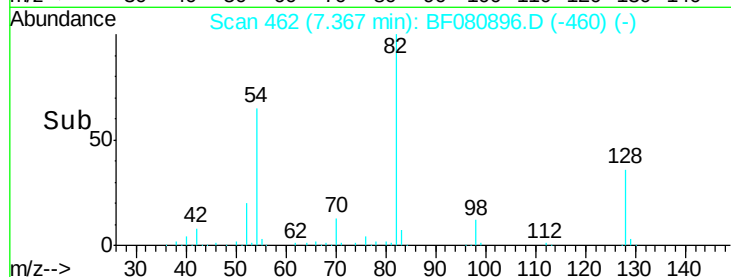
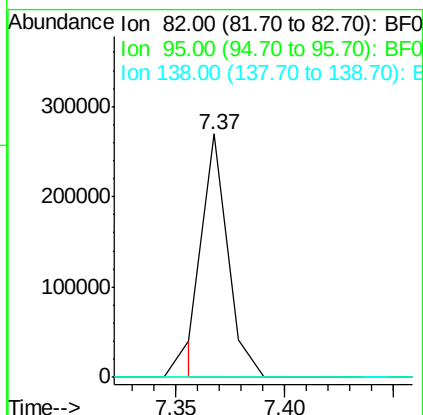
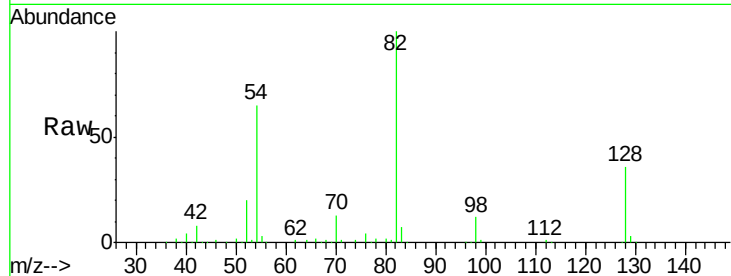




#25
Isophorone
Concen: 25.23 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.27 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

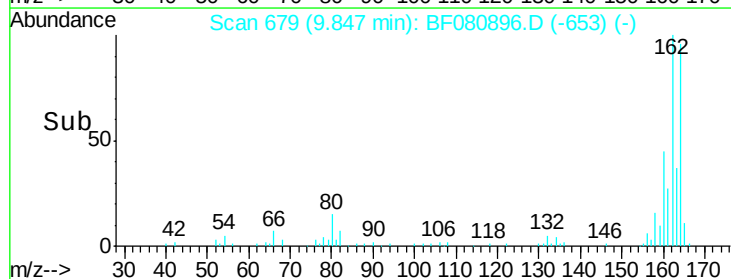
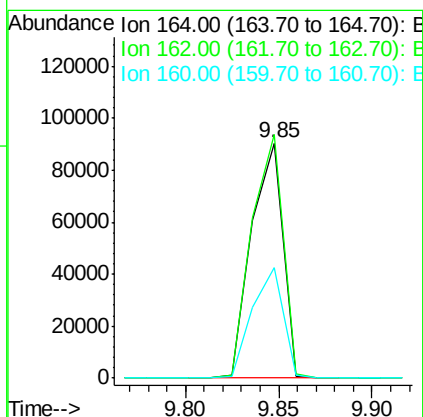
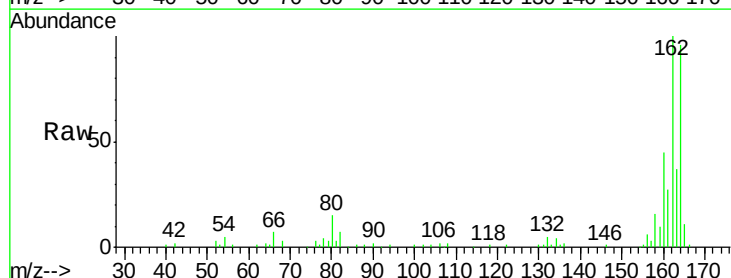
Instrument :
BNA_F
ClientSampleId :

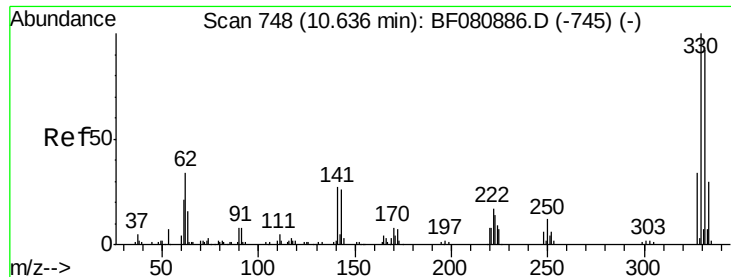
Tot Ion: 82 Resp: 214563
Ion Ratio Lower Upper
82 100
95 0.0 5.7 8.5#
138 0.0 13.0 19.6#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Tgt Ion: 164 Resp: 104780
Ion Ratio Lower Upper
164 100
162 103.8 81.5 122.3
160 47.0 35.9 53.9

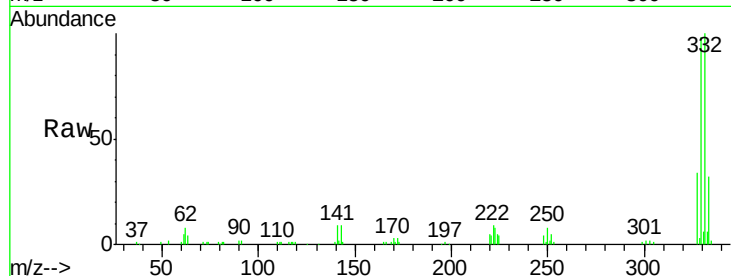




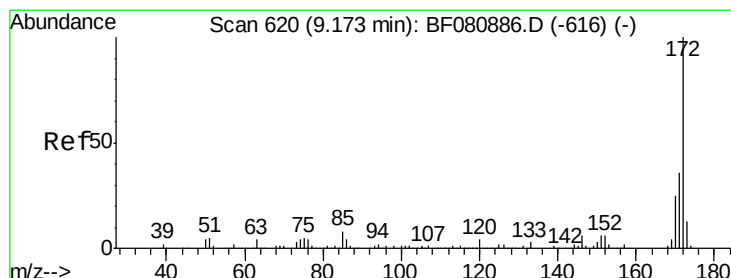
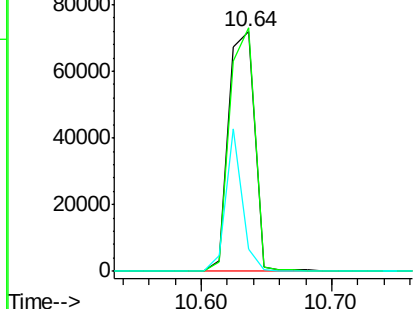
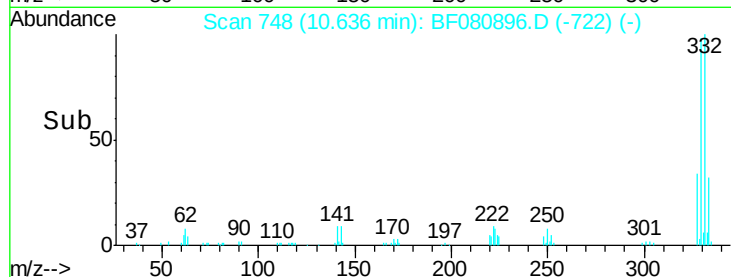
#41
 2,4,6-Tribromophenol
 Concen: 88.22 ng
 RT: 10.64 min Scan# 748
 Delta R.T. -0.00 min
 Lab File: BF080896.D
 Acq: 6 Aug 2015 18:59

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.7	74.1	111.1
141	37.6	30.1	45.1

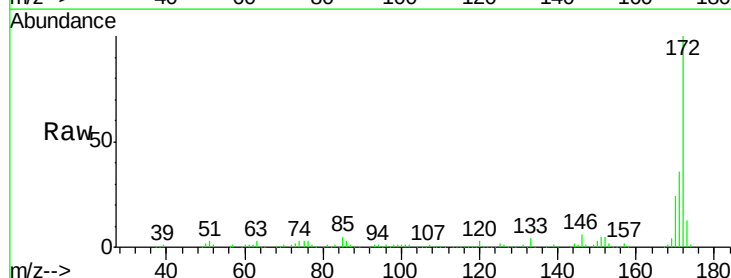


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

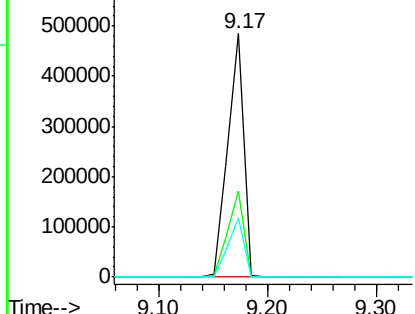
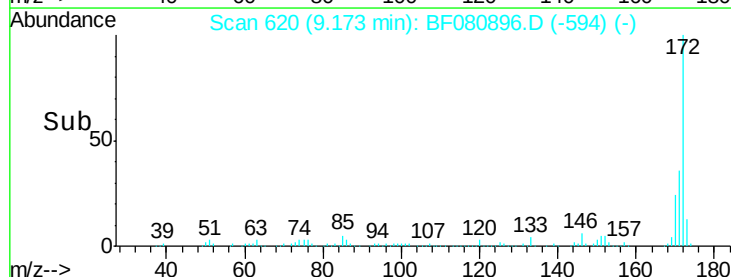


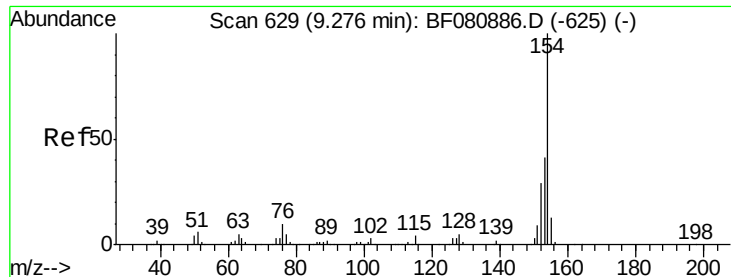
#44
 2-Fluorobiphenyl
 Concen: 66.94 ng
 RT: 9.17 min Scan# 620
 Delta R.T. -0.00 min
 Lab File: BF080896.D
 Acq: 6 Aug 2015 18:59

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.4
170	24.3	19.9	29.9



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: 0.10 ng

RT: 9.17 min Scan# 620

Delta R.T. -0.10 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampleId :

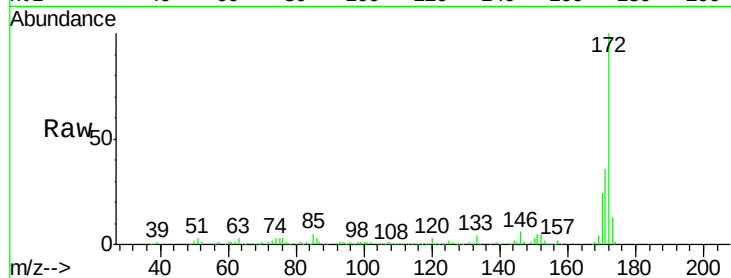
Tot Ion:154 Resp: 919

Ion Ratio Lower Upper

154 100

153 1063.5 20.8 60.8#

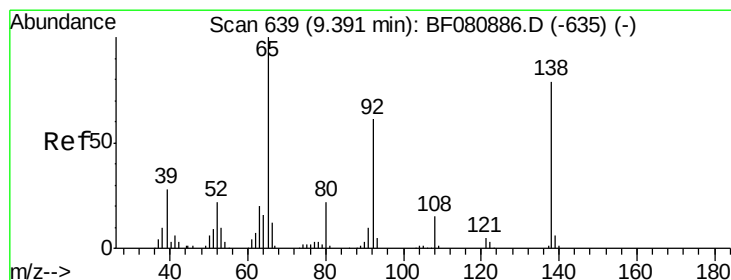
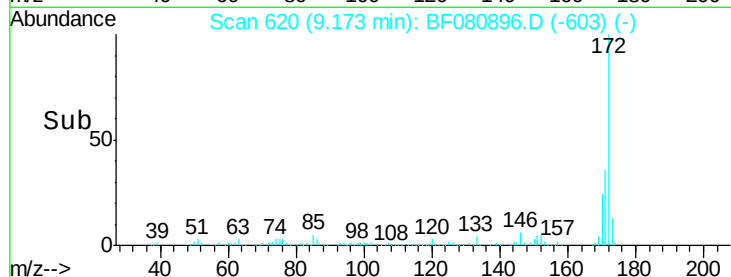
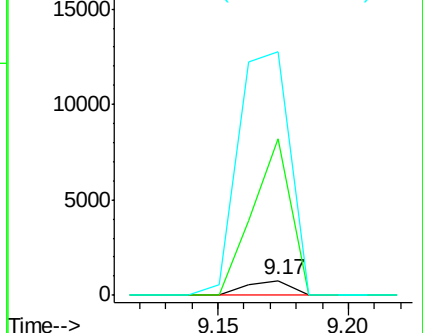
76 1650.1 0.0 30.3#



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: 0.33 ng

RT: 9.17 min Scan# 620

Delta R.T. -0.22 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

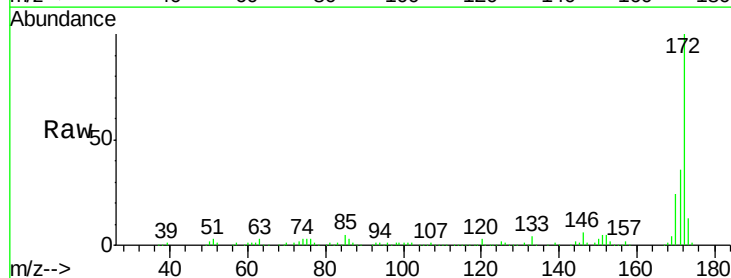
Tgt Ion: 65 Resp: 922

Ion Ratio Lower Upper

65 100

92 228.5 48.5 72.7#

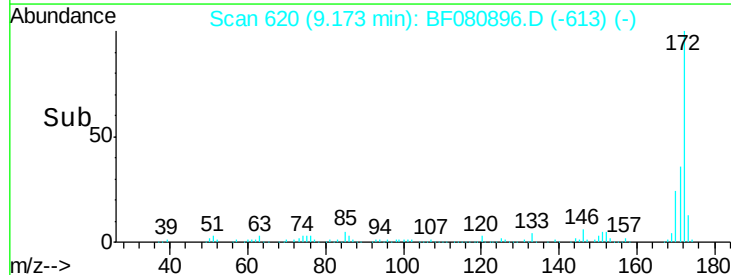
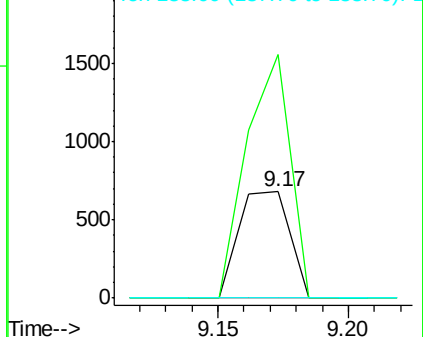
138 0.0 63.3 94.9#

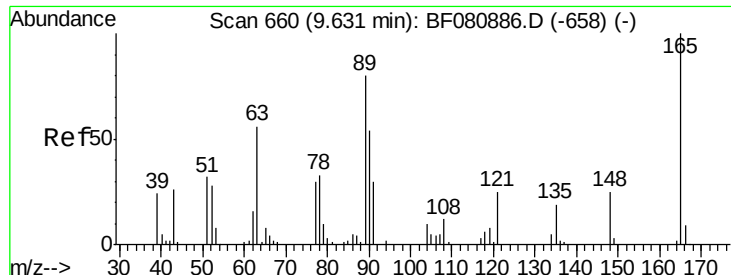


Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): E

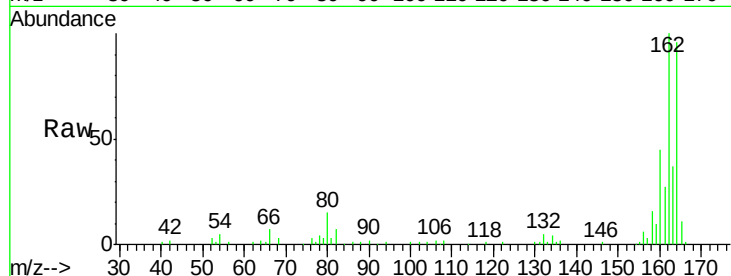




#50
 2,6-Dinitrotoluene
 Concen: 7.24 ng
 RT: 9.85 min Scan# 679
 Delta R.T. 0.22 min
 Lab File: BF080896.D
 Acq: 6 Aug 2015 18:59

Instrument :
 BNA_F
 ClientSampleId :

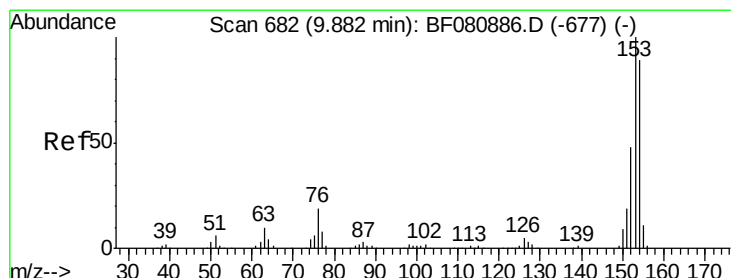
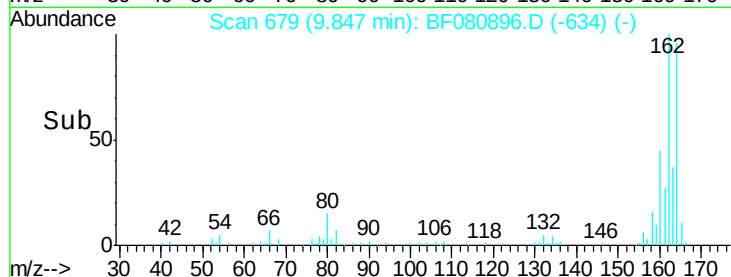
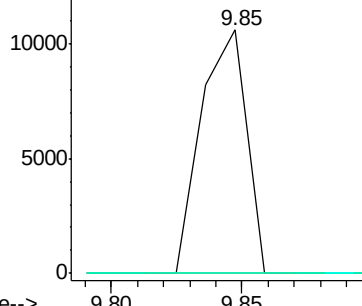
Tot Ion	165	Resp	12921
Ion Ratio	Lower	Upper	
165	100		
63	0.0	77.6	116.4#
89	0.0	63.7	95.5#



Abundance Ion 165.00 (164.70 to 165.70): E

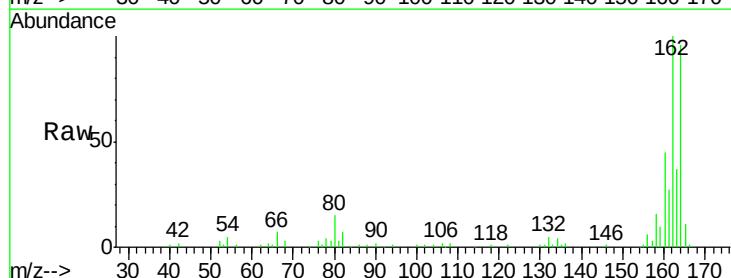
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#51
 Acenaphthene
 Concen: 0.03 ng
 RT: 9.85 min Scan# 679
 Delta R.T. -0.03 min
 Lab File: BF080896.D
 Acq: 6 Aug 2015 18:59

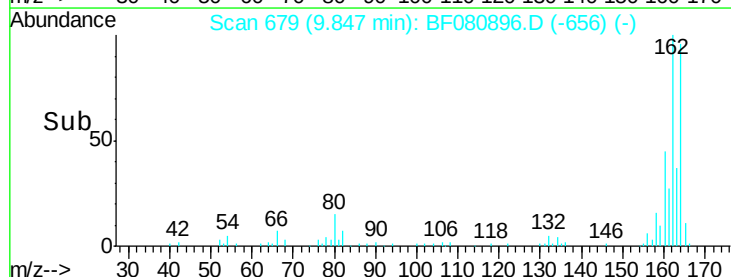
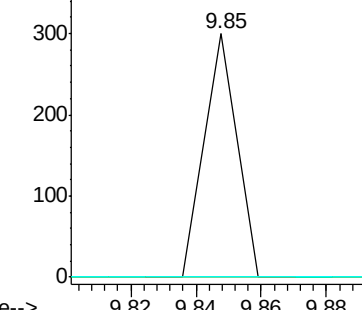
Tgt Ion	154	Resp	206
Ion Ratio	Lower	Upper	
154	100		
153	0.0	90.4	135.6#
152	0.0	43.6	65.4#

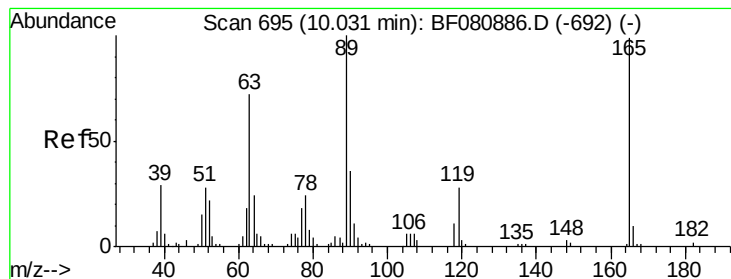


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#56

2,4-Dinitrotoluene

Concen: 5.38 ng

RT: 9.85 min Scan# 679

Delta R.T. -0.18 min

Lab File: BF080896.D

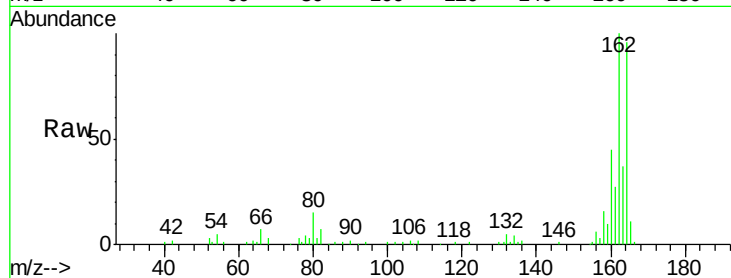
Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampleId :

Tot Ion:165	Resp:	12921
Ion Ratio	Lower	Upper
165	100	
63	0.0	58.6 87.8#
89	0.0	80.7 121.1#
182	0.0	1.8 2.8#

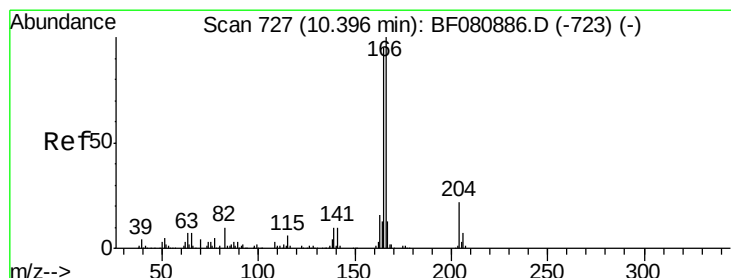
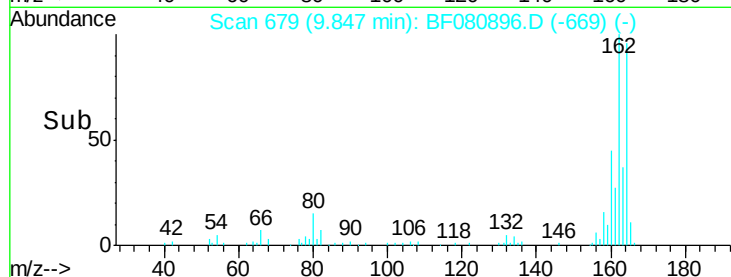
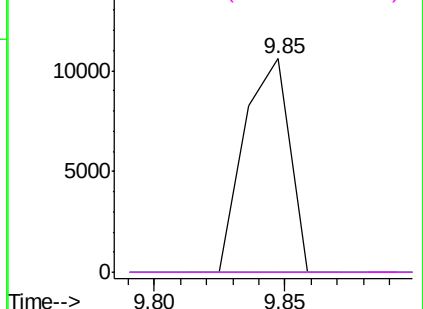


Abundance Ion 165.00 (164.70 to 165.70): E

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



#57

Fluorene

Concen: 0.53 ng

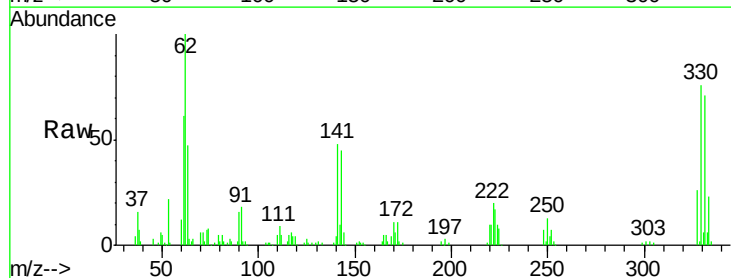
RT: 10.62 min Scan# 747

Delta R.T. 0.23 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

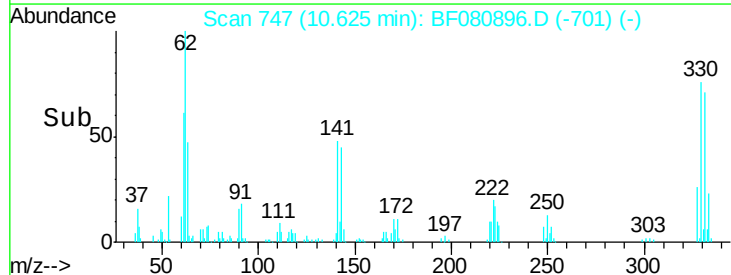
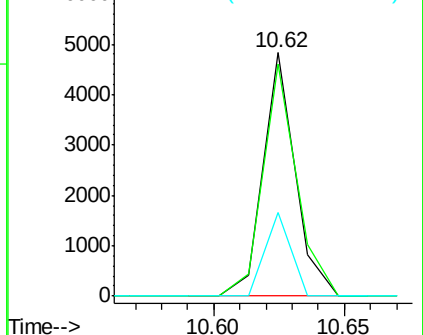
Tgt Ion:166	Resp:	4164
Ion Ratio	Lower	Upper
166	100	
165	95.5	75.9 113.9
167	34.2	10.8 16.2#

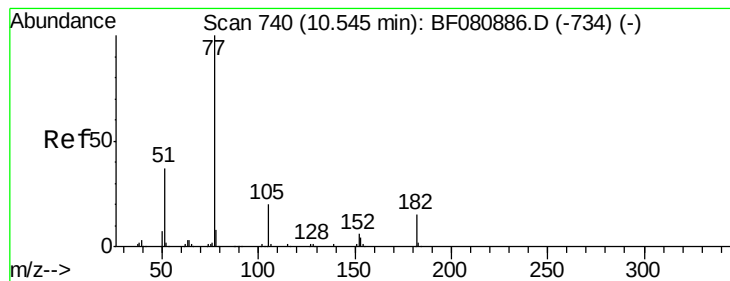


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#62

Azobenzene

Concen: 0.05 ng

RT: 10.62 min Scan# 747

Delta R.T. 0.08 min

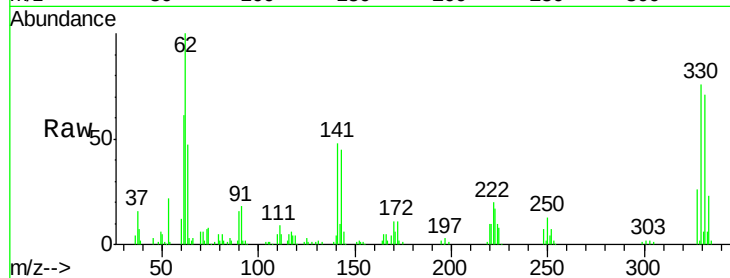
Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampled :



Tot Ion: 77 Resp: 506

Ion Ratio Lower Upper

77 100

182 0.0 0.0 34.5

105 83.2 0.2 40.2#

51 103.9 16.7 56.7#

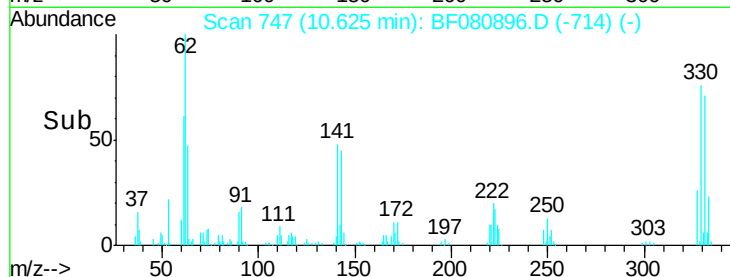
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

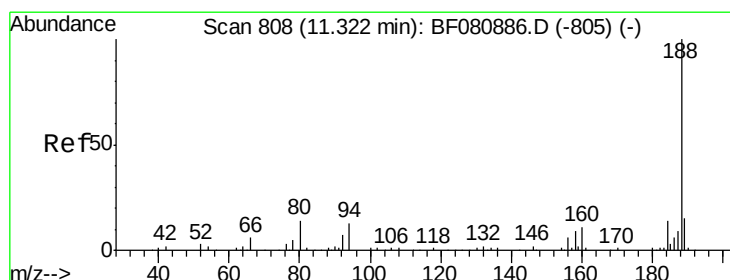
Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

Time-->



Time-->



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.32 min Scan# 808

Delta R.T. -0.00 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Tgt Ion: 188 Resp: 222622

Ion Ratio Lower Upper

188 100

94 9.8 10.2 15.2#

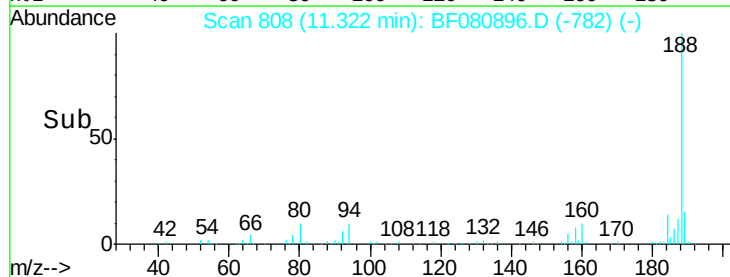
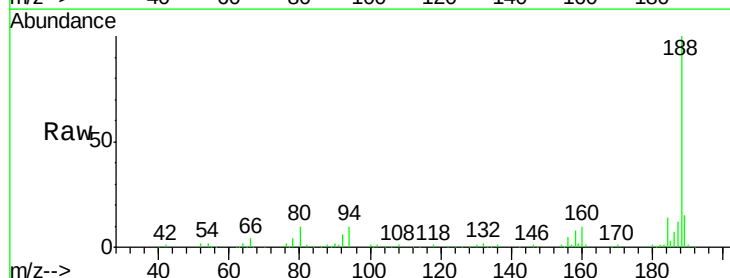
80 10.3 11.4 17.2#

Abundance Ion 188.00 (187.70 to 188.70): E

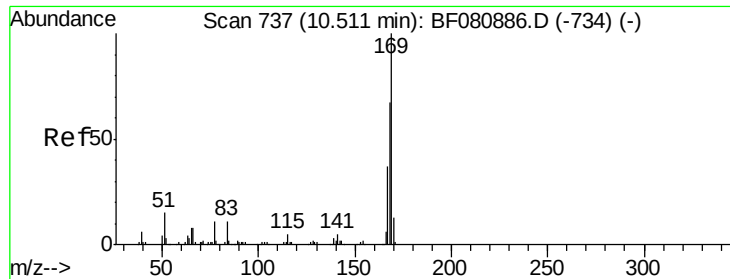
Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

Time-->



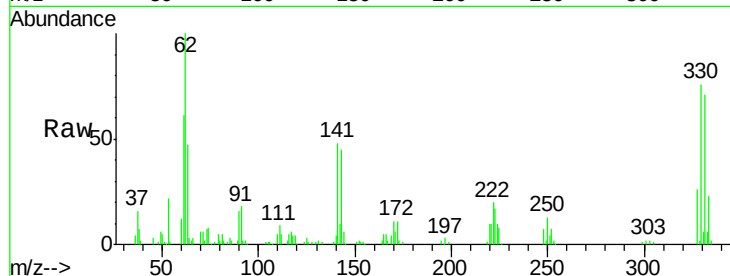
Time-->



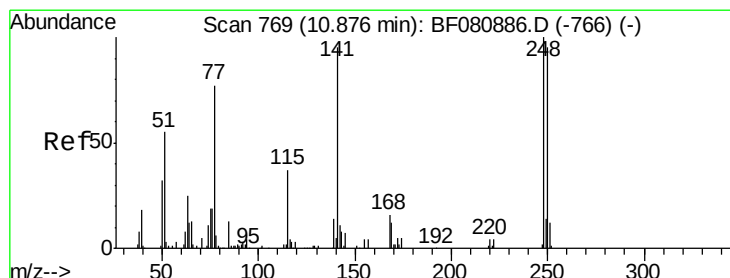
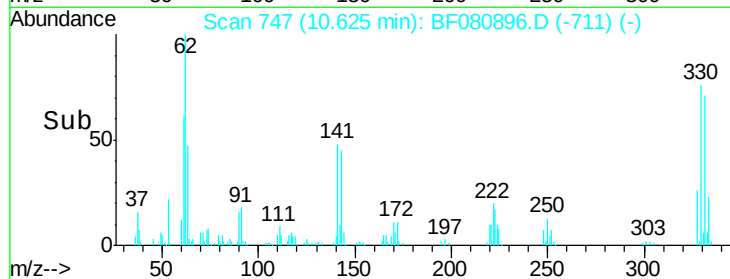
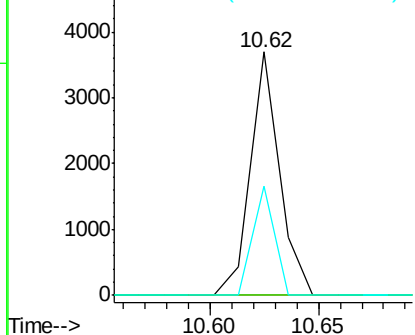
#65
n-Nitrosodiphenylamine
Concen: 0.43 ng
RT: 10.62 min Scan# 747
Delta R.T. 0.11 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Instrument :
BNA_F
ClientSampled :

Tot Ion:169 Resp: 3433
Ion Ratio Lower Upper
169 100
168 0.0 54.0 81.0#
167 44.7 29.8 44.8

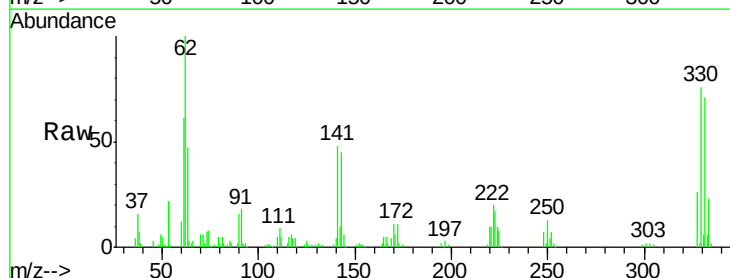


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

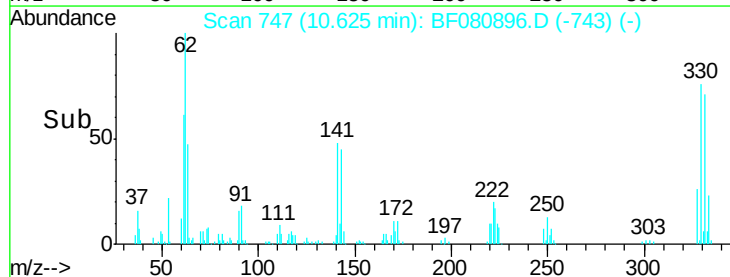
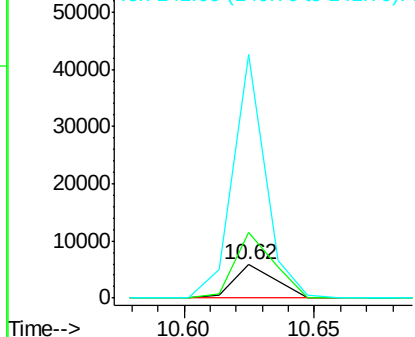


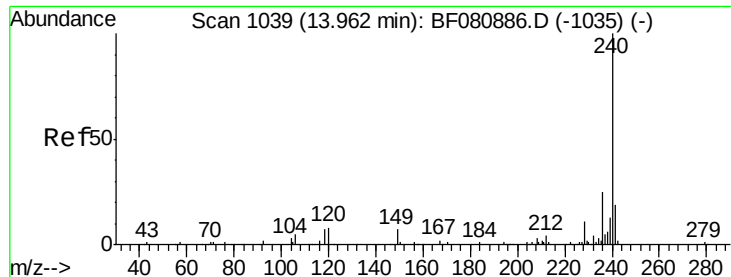
#66
4-Bromophenyl-phenylether
Concen: 2.59 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.25 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Tgt Ion:248 Resp: 6270
Ion Ratio Lower Upper
248 100
250 197.5 75.9 113.9#
141 733.7 75.8 113.6#



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: 13.95 min Scan# 1038

Delta R.T. -0.01 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampleId :

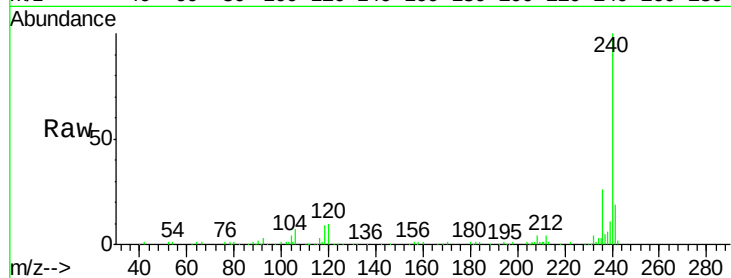
Tot Ion:240 Resp: 219804

Ion Ratio Lower Upper

240 100

120 10.2 6.4 9.6#

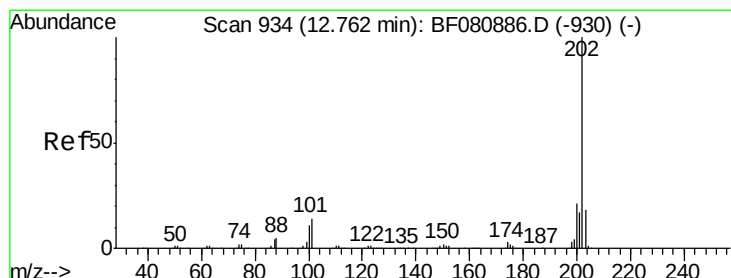
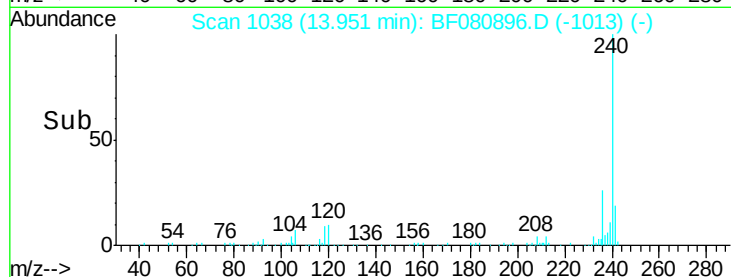
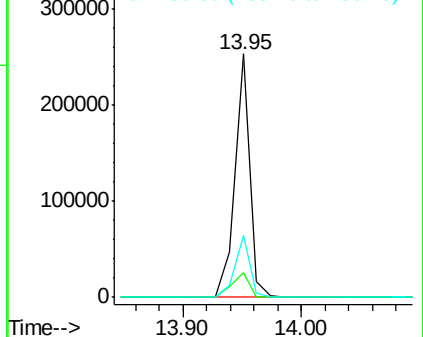
236 25.6 20.2 30.4



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



#77

Pyrene

Concen: 0.11 ng

RT: 12.91 min Scan# 947

Delta R.T. 0.15 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

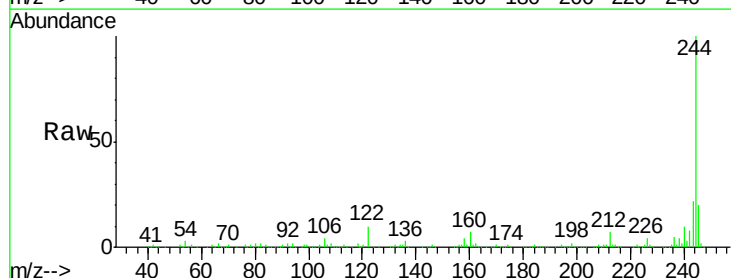
Tgt Ion:202 Resp: 1876

Ion Ratio Lower Upper

202 100

200 51.4 16.6 24.8#

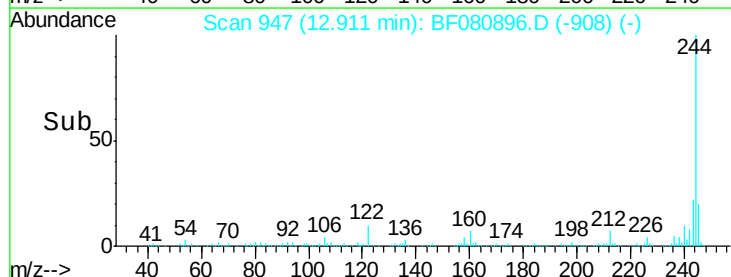
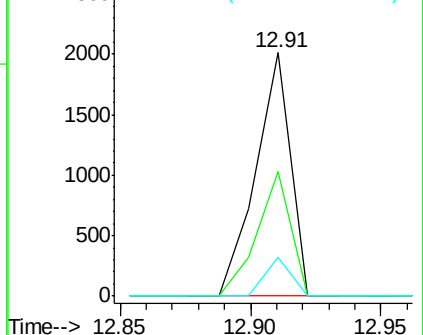
203 16.0 14.3 21.5

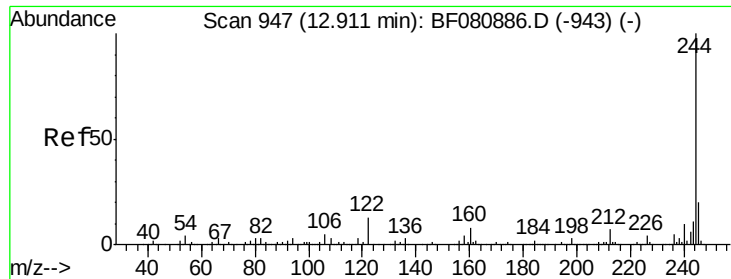


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 52.96 ng

RT: 12.91 min Scan# 947

Delta R.T. -0.00 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampleId :

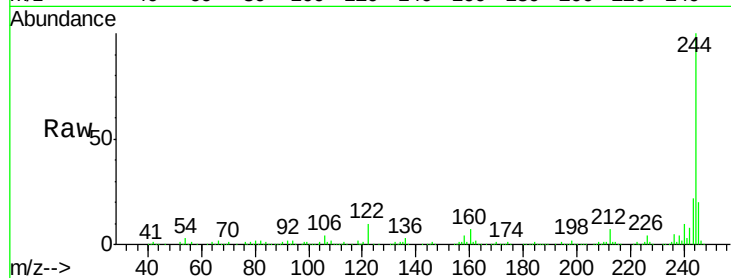
Tot Ion:244 Resp: 552150

Ion Ratio Lower Upper

244 100

212 7.1 5.9 8.9

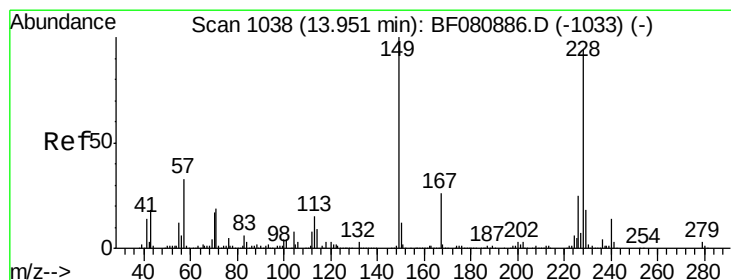
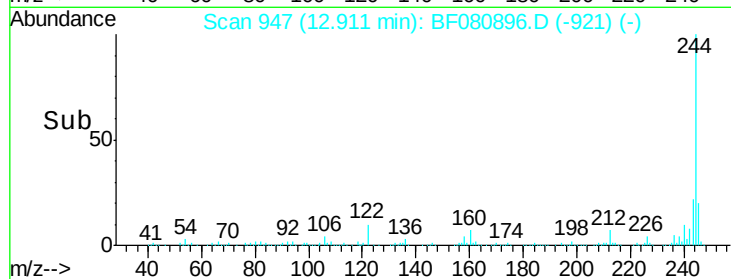
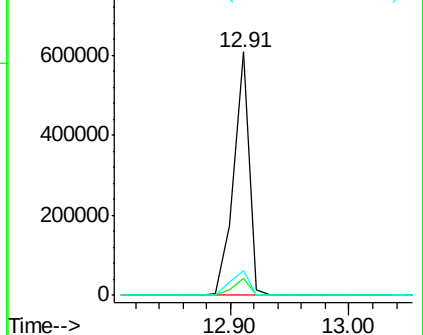
122 10.2 10.6 16.0#



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



#80

Benzo(a)anthracene

Concen: 0.03 ng

RT: 13.95 min Scan# 1038

Delta R.T. -0.00 min

Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

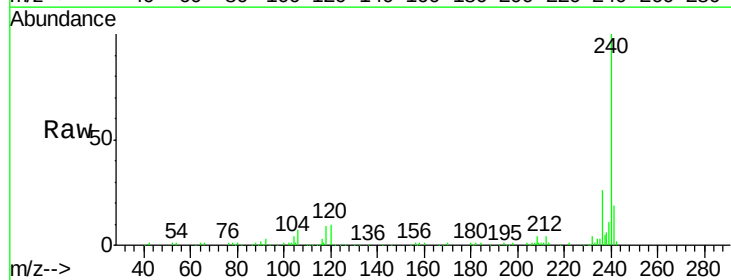
Tgt Ion:228 Resp: 467

Ion Ratio Lower Upper

228 100

226 0.0 21.4 32.2#

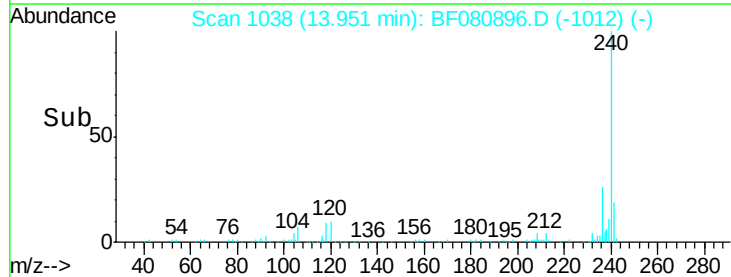
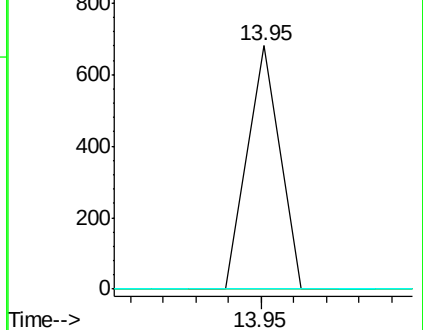
229 0.0 14.9 22.3#

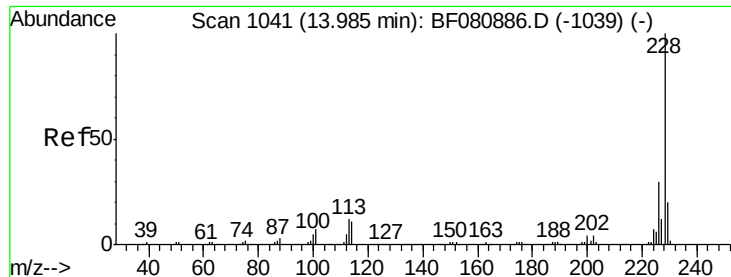


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

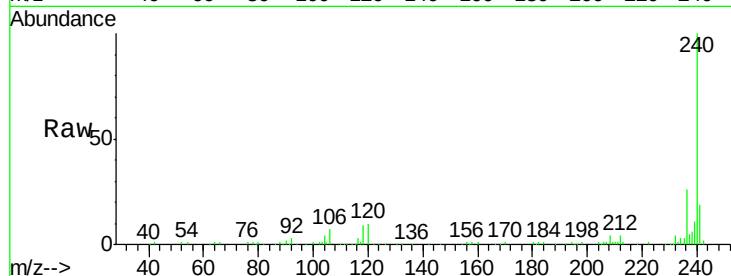




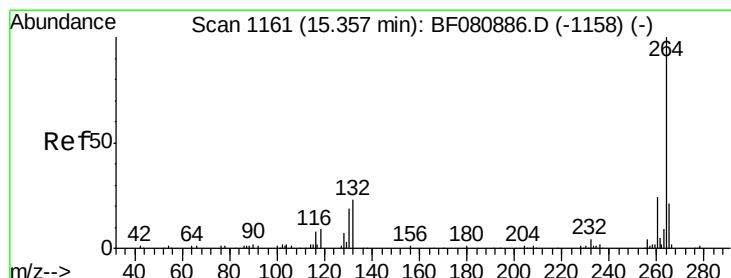
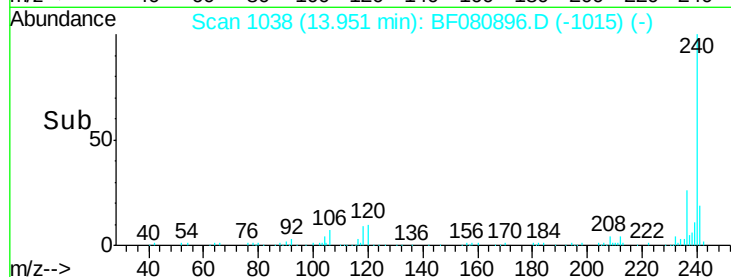
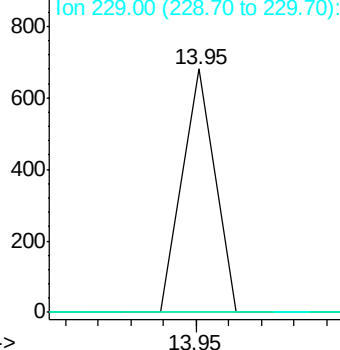
#82
Chrysene
Concen: 0.03 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Instrument :
BNA_F
ClientSampleId :

Tot Ion:228 Resp: 467
Ion Ratio Lower Upper
228 100
226 0.0 24.2 36.2#
229 0.0 16.2 24.2#

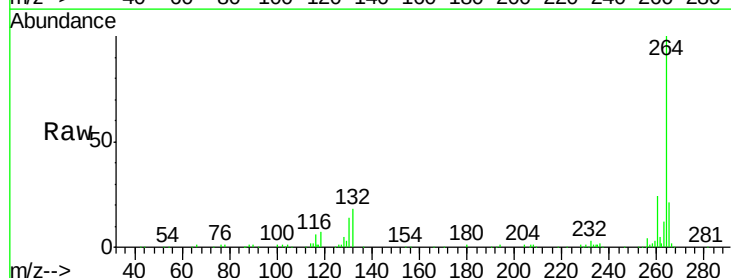


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

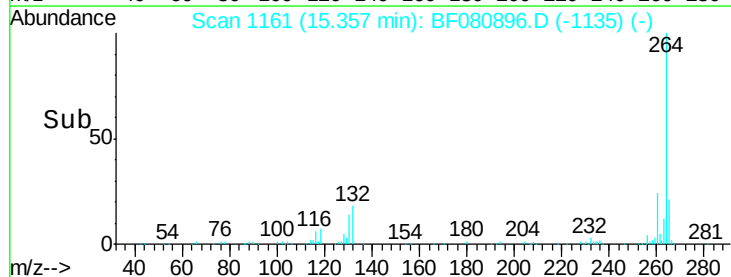
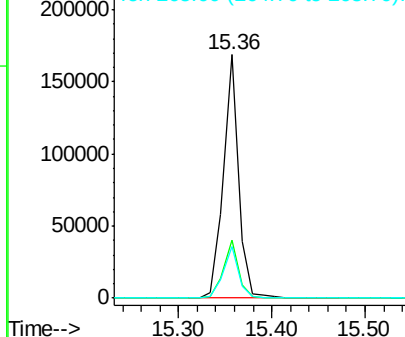


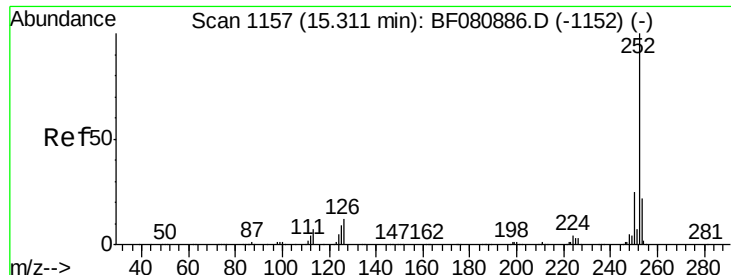
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080896.D
Acq: 6 Aug 2015 18:59

Tgt Ion:264 Resp: 190574
Ion Ratio Lower Upper
264 100
260 23.8 19.0 28.4
265 21.3 17.0 25.6



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#89

Benzo(a)pyrene

Concen: 0.04 ng

RT: 15.36 min Scan# 1161

Delta R.T. 0.05 min

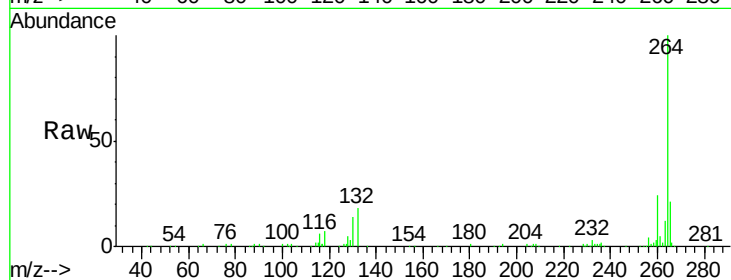
Lab File: BF080896.D

Acq: 6 Aug 2015 18:59

Instrument :

BNA_F

ClientSampleId :



Tot Ion:	252	Resp:	424
Ion Ratio	Lower	Upper	
252	100		
253	0.0	17.6	26.4#
125	0.0	7.5	11.3#

