

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080898.D
 Acq On : 6 Aug 2015 20:01
 Operator : TP/UM
 Sample : PB84873TB
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Aug 07 04:01:19 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	60067	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	216077	20.00	ng	-0.01
38) Acenaphthene-d10	9.85	164	105344	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	228223	20.00	ng	0.00
75) Chrysene-d12	13.95	240	219075	20.00	ng	-0.01
86) Perylene-d12	15.36	264	187428	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.40	112	375489	99.65	ng	0.01
7) Phenol-d6	6.44	99	540678	104.24	ng	0.00
23) Nitrobenzene-d5	7.37	82	275462	60.06	ng	-0.01
41) 2,4,6-Tribromophenol	10.64	330	116124	102.63	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	553967	74.95	ng	0.00
78) Terphenyl-d14	12.91	244	592321	57.00	ng	0.00

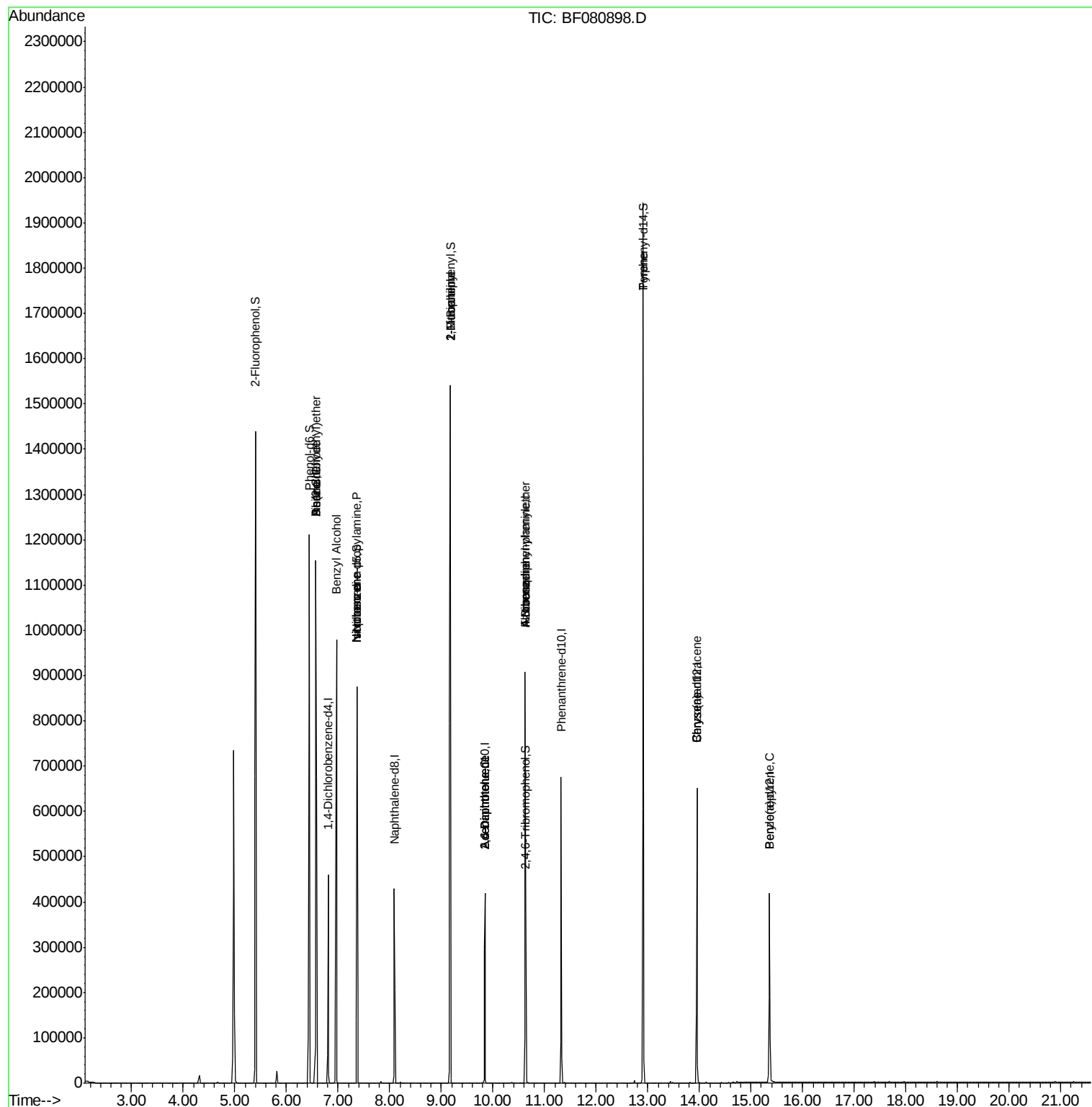
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Aniline	6.57	93	335	0.04	ng	# 1
9) Benzaldehyde	6.57	77	8488	2.38	ng	79
10) Phenol	6.57	94	663	0.11	ng	# 1
11) bis(2-Chloroethyl)ether	6.57	93	335	0.08	ng	# 1
15) Benzyl Alcohol	6.97	79	4851	1.18	ng	# 41
19) n-Nitroso-di-n-propylamine	7.37	70	36541	9.89	ng	# 79
24) Nitrobenzene	7.37	77	526	0.11	ng	# 47
25) Isophorone	7.37	82	243694	27.72	ng	# 67
45) 1,1'-Biphenyl	9.17	154	1125	0.13	ng	# 1
47) 2-Nitroaniline	9.17	65	1153	0.41	ng	# 1
50) 2,6-Dinitrotoluene	9.85	165	13120	7.31	ng	# 5
51) Acenaphthene	9.85	154	283	0.04	ng	# 4
56) 2,4-Dinitrotoluene	9.85	165	13120	5.44	ng	# 6
57) Fluorene	10.62	166	4502	0.57	ng	# 89
62) Azobenzene	10.62	77	466	0.05	ng	# 1
65) n-Nitrosodiphenylamine	10.62	169	3645	0.45	ng	# 43
66) 4-Bromophenyl-phenylether	10.62	248	7439	3.00	ng	# 1
77) Pyrene	12.91	202	1838	0.11	ng	# 58
80) Benzo(a)anthracene	13.95	228	457	0.03	ng	# 52
82) Chrysene	13.95	228	457	0.03	ng	# 49
89) Benzo(a)pyrene	15.36	252	401	0.04	ng	# 60

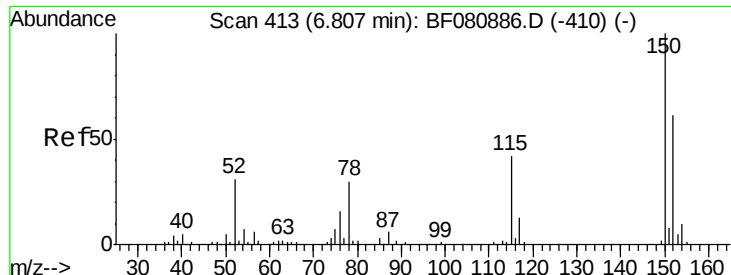
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
Data File : BF080898.D
Acq On : 6 Aug 2015 20:01
Operator : TP/UM
Sample : PB84873TB
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 07 04:01:19 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



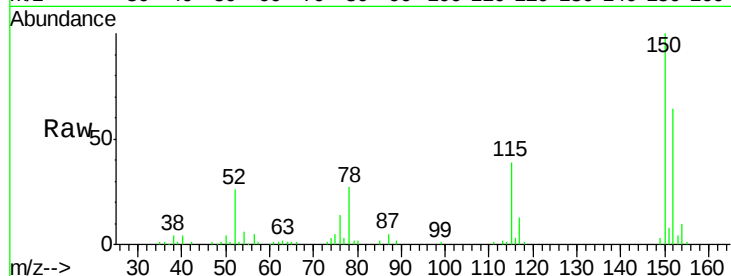


#1

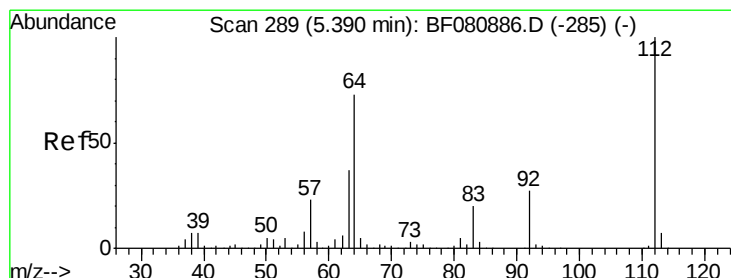
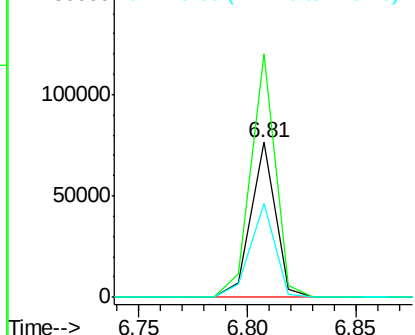
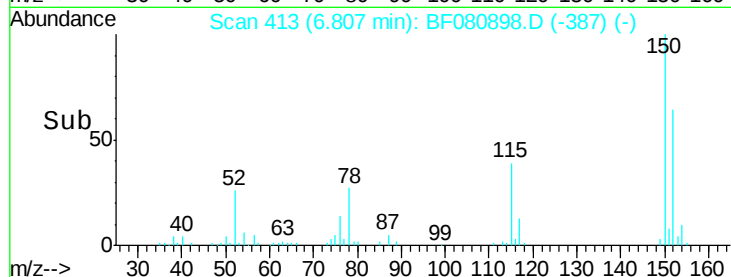
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 60067
Ion Ratio Lower Upper
152 100
150 157.1 132.2 198.2
115 60.9 54.9 82.3



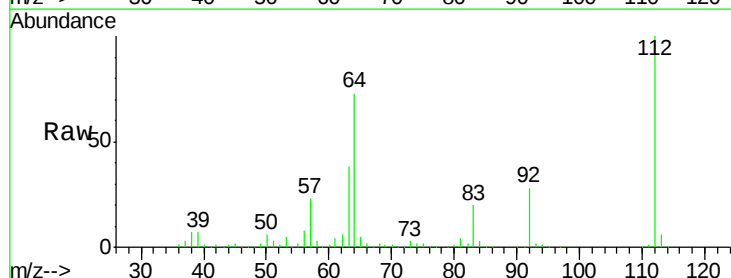
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



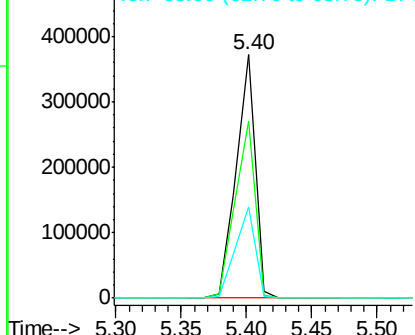
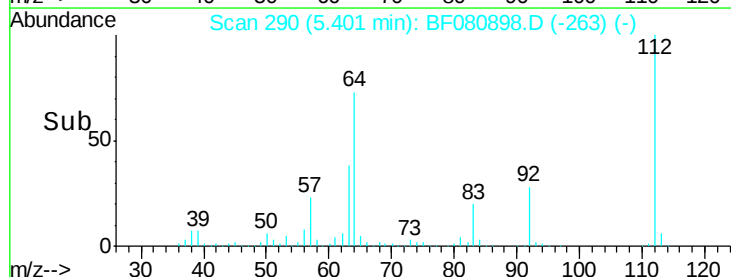
#5

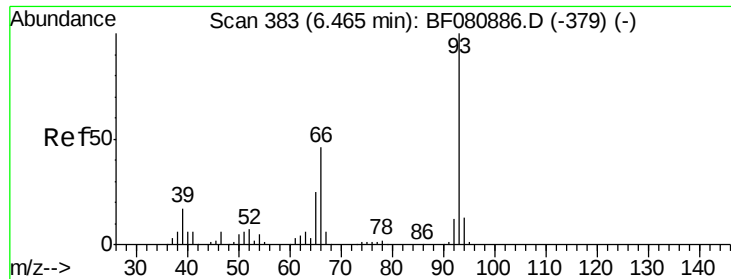
2-Fluorophenol
Concen: 99.65 ng
RT: 5.40 min Scan# 290
Delta R.T. 0.01 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

Tgt Ion:112 Resp: 375489
Ion Ratio Lower Upper
112 100
64 72.5 58.0 87.0
63 37.7 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: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampled :

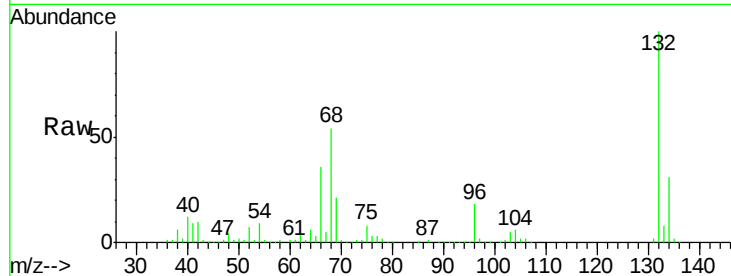
Tot Ion: 93 Resp: 335

Ion Ratio Lower Upper

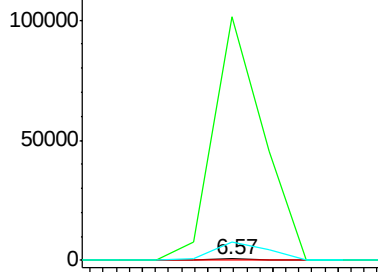
93 100

66 20731.3 37.4 56.0#

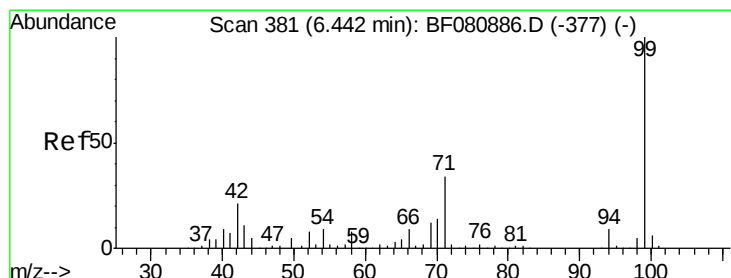
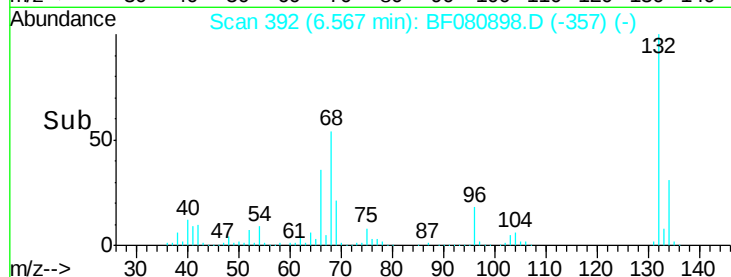
65 1565.6 19.8 29.6#



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



Time-->



#7

Phenol-d6

Concen: 104.24 ng

RT: 6.44 min Scan# 381

Delta R.T. -0.00 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

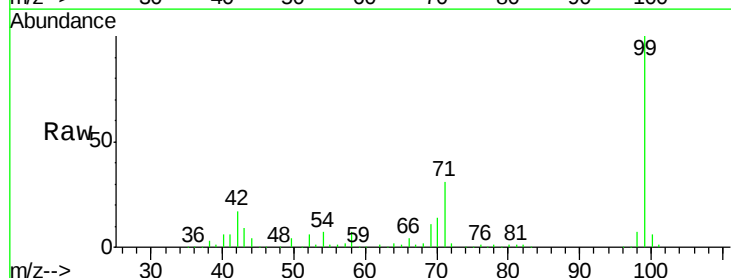
Tgt Ion: 99 Resp: 540678

Ion Ratio Lower Upper

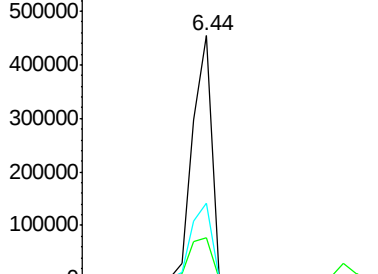
99 100

42 16.8 16.8 25.2#

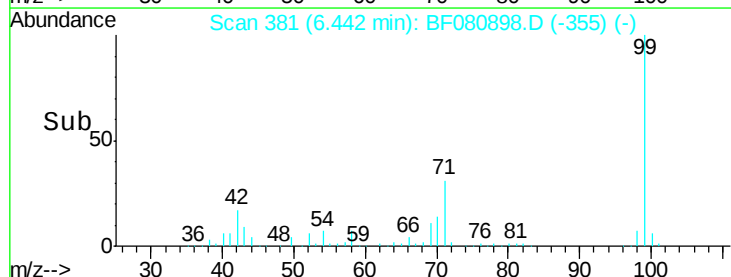
71 31.3 27.4 41.0

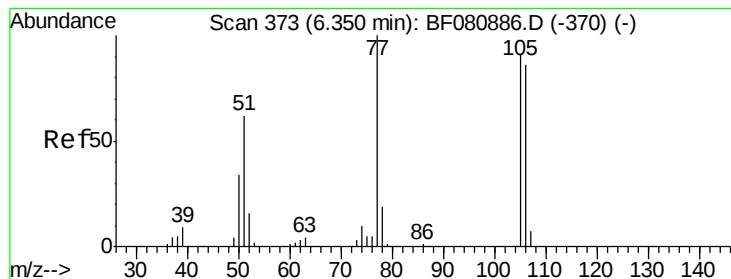


Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



Time-->





#9

Benzaldehyde

Concen: 2.38 ng

RT: 6.57 min Scan# 392

Delta R.T. 0.22 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampled :

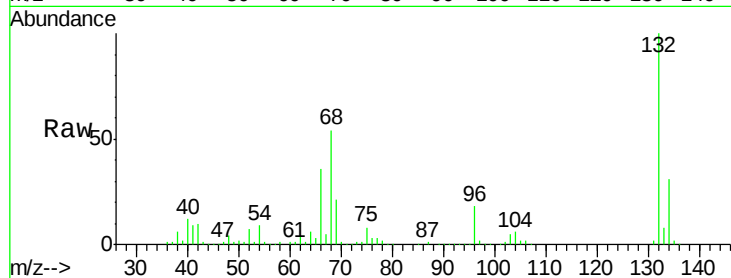
Tot Ion: 77 Resp: 8488

Ion Ratio Lower Upper

77 100

105 71.9 70.7 110.7

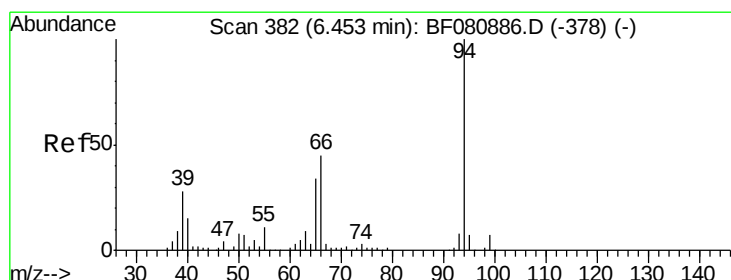
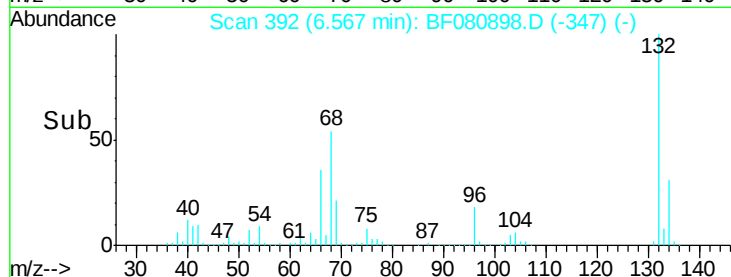
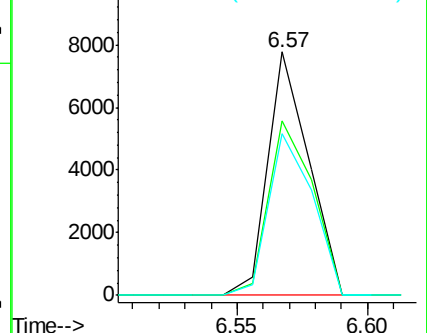
106 66.3 66.1 106.1



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: 0.11 ng

RT: 6.57 min Scan# 392

Delta R.T. 0.11 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

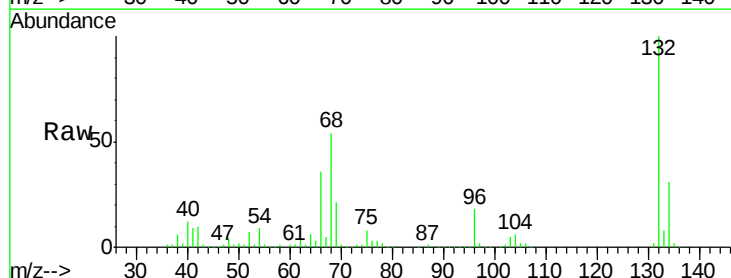
Tgt Ion: 94 Resp: 663

Ion Ratio Lower Upper

94 100

65 1288.9 14.0 54.0#

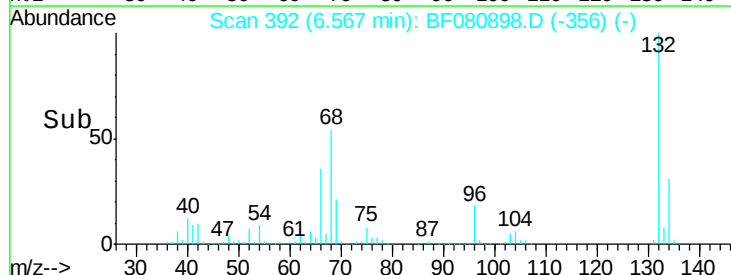
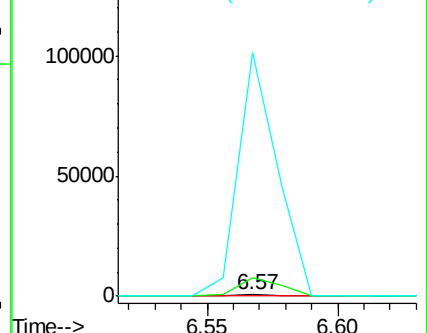
66 17066.7 24.6 64.6#

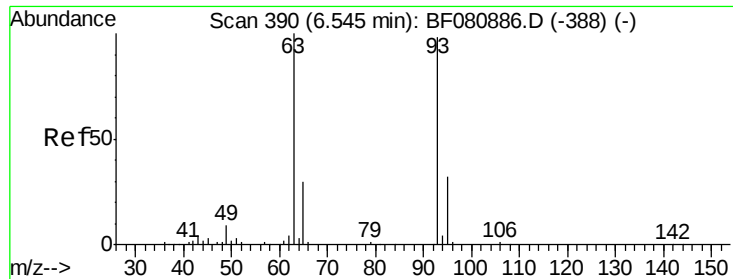


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

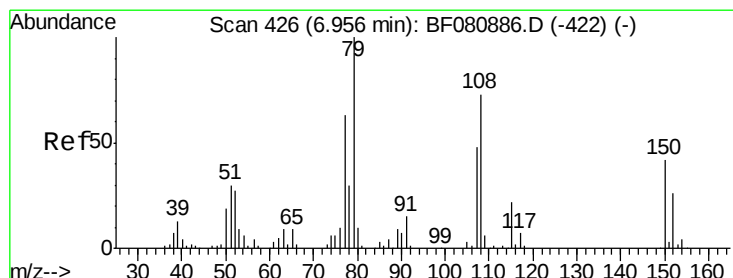
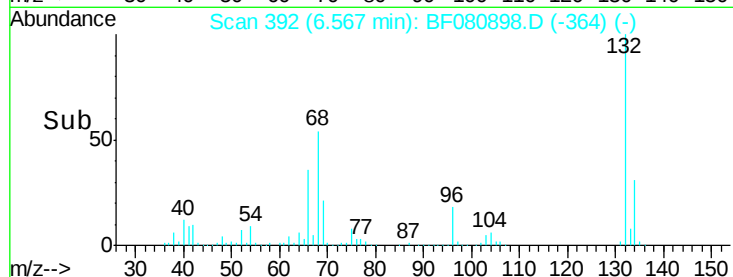
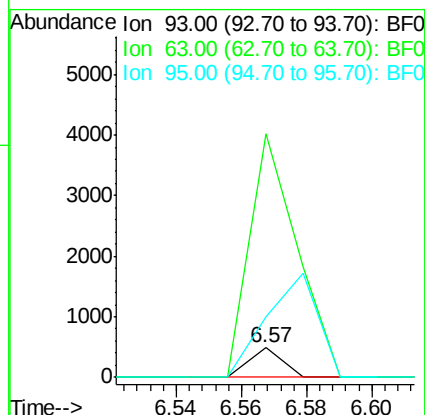
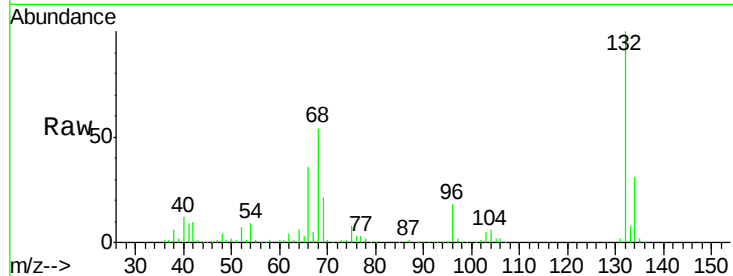




#11
bis(2-Chloroethyl)ether
Concen: 0.08 ng
RT: 6.57 min Scan# 392
Delta R.T. 0.02 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

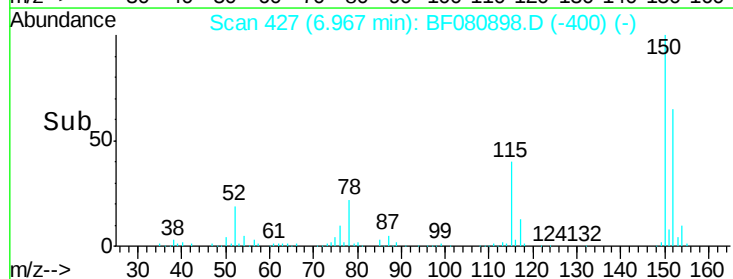
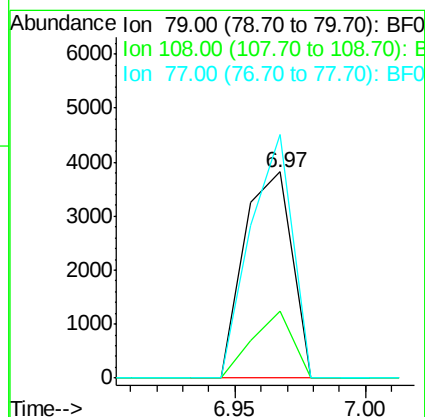
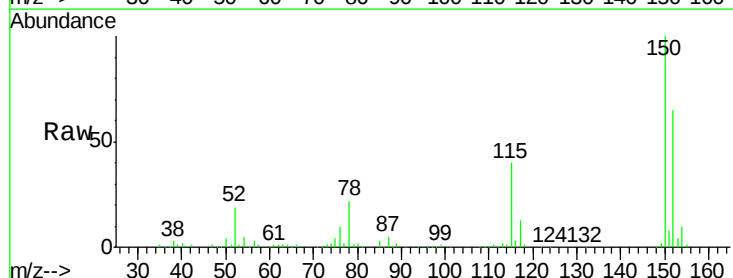
Instrument :
BNA_F
ClientSampleId :

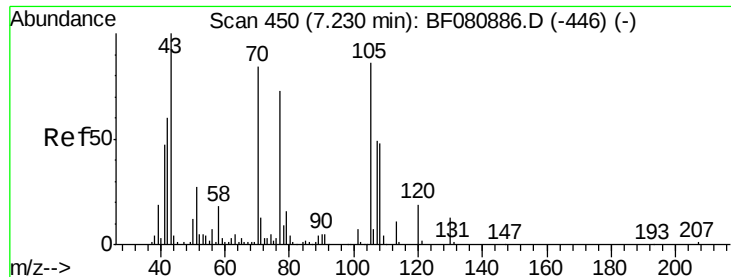
Tot Ion: 93 Resp: 335
Ion Ratio Lower Upper
93 100
63 822.1 81.4 121.4#
95 205.7 12.1 52.1#



#15
Benzyl Alcohol
Concen: 1.18 ng
RT: 6.97 min Scan# 427
Delta R.T. 0.01 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

Tgt Ion: 79 Resp: 4851
Ion Ratio Lower Upper
79 100
108 32.6 58.2 87.2#
77 118.1 50.0 75.0#

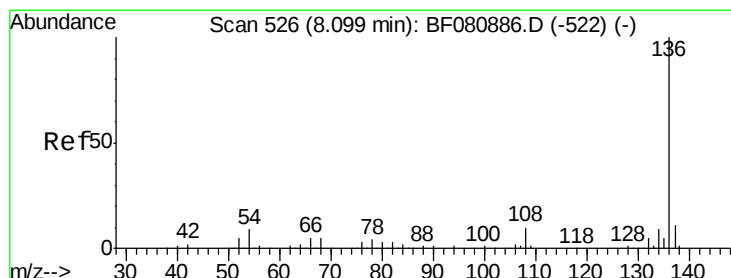
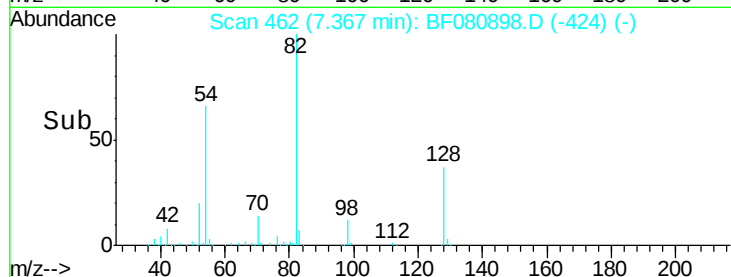
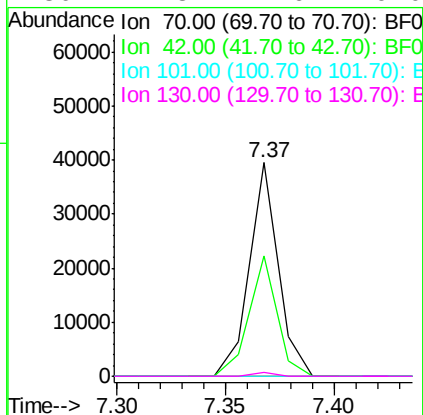
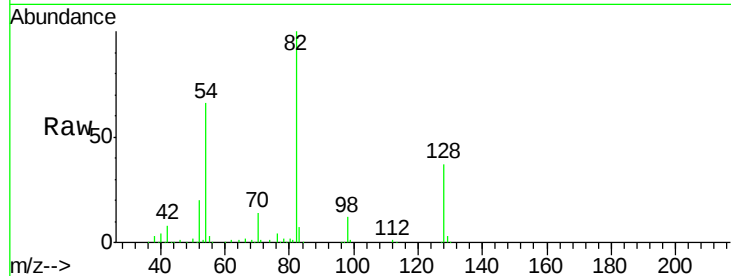




#19
n-Nitroso-di-n-propylamine
Concen: 9.89 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.14 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

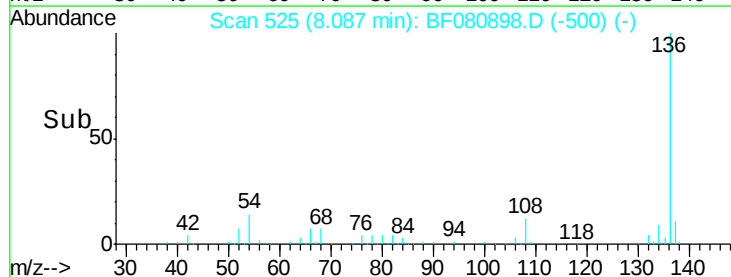
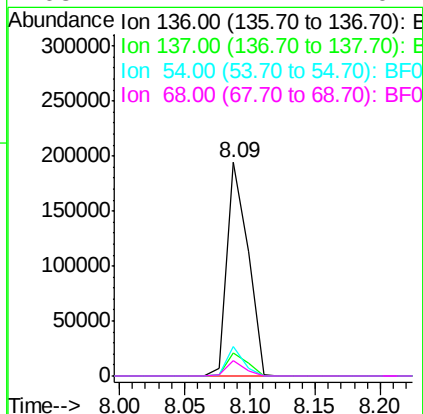
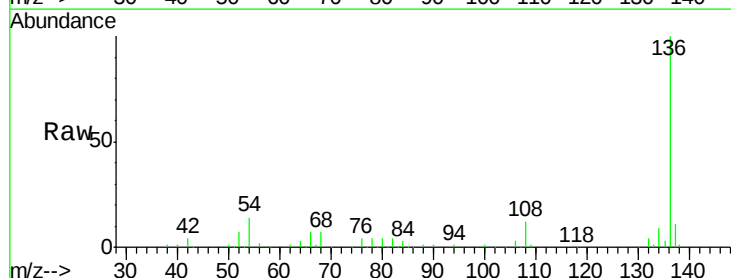
Instrument :
BNA_F
ClientSampleId :

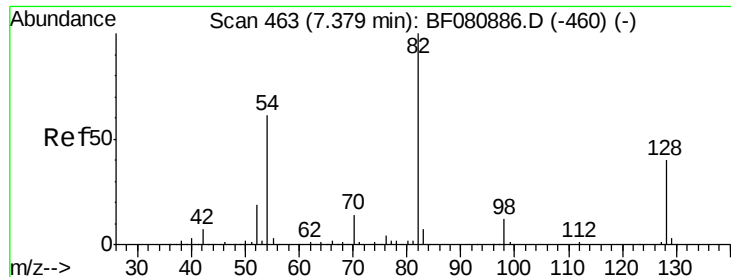
Tot Ion: 70 Resp: 36541
Ion Ratio Lower Upper
70 100
42 56.2 57.2 85.8#
101 0.0 6.6 9.8#
130 1.8 12.6 19.0#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

Tgt Ion: 136 Resp: 216077
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 13.8 7.5 11.3#
68 7.1 4.2 6.2#

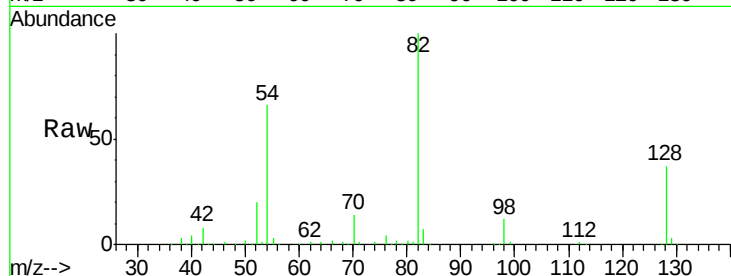




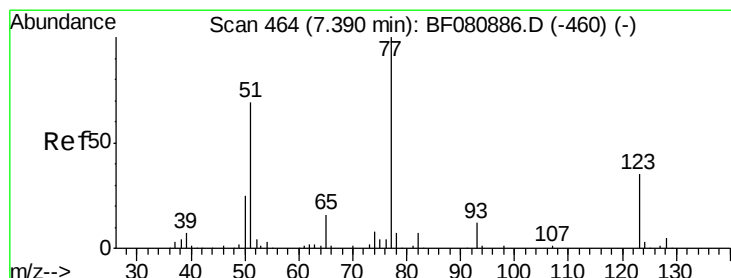
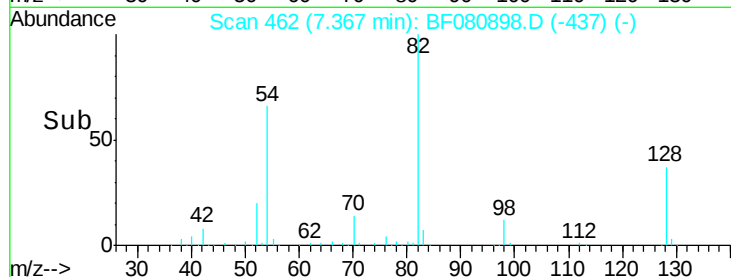
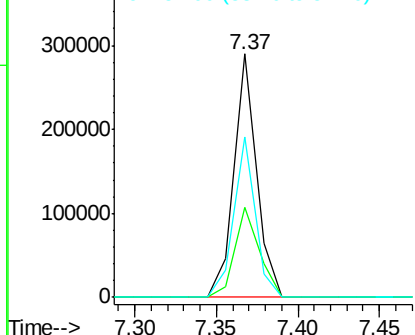
#23
 Nitrobenzene-d5
 Concen: 60.06 ng
 RT: 7.37 min Scan# 462
 Delta R.T. -0.01 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	82	Resp	275462
Ion Ratio	Lower	Upper	
82	100		
128	37.1	31.8	47.6
54	66.1	48.6	72.8

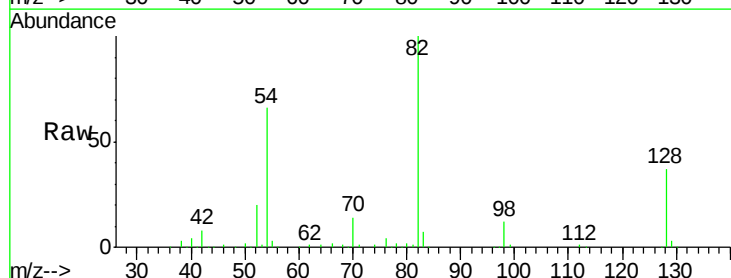


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

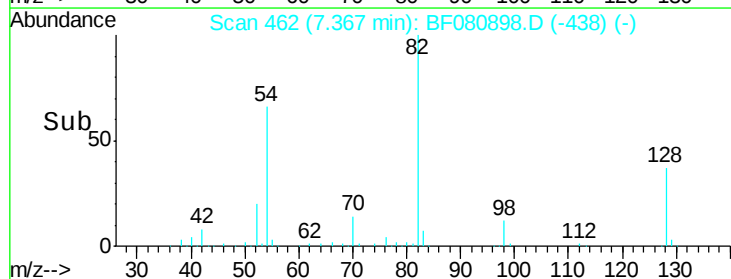
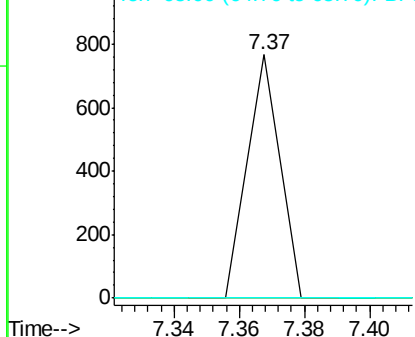


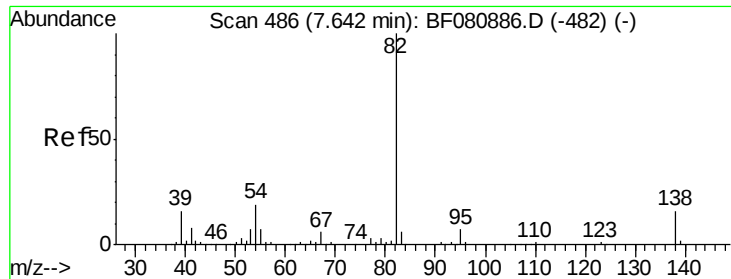
#24
 Nitrobenzene
 Concen: 0.11 ng
 RT: 7.37 min Scan# 462
 Delta R.T. -0.02 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

Tgt Ion	77	Resp	526
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: 27.72 ng

RT: 7.37 min Scan# 462

Delta R.T. -0.27 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampleId :

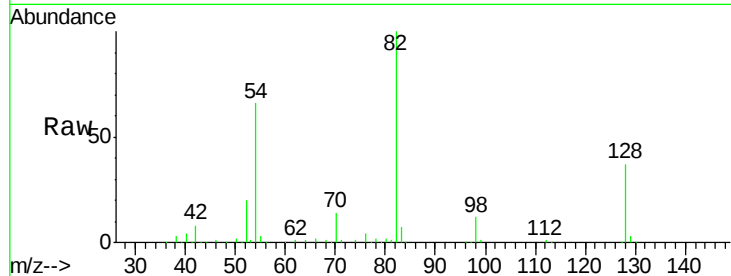
Tot Ion: 82 Resp: 243694

Ion Ratio Lower Upper

82 100

95 0.0 5.7 8.5#

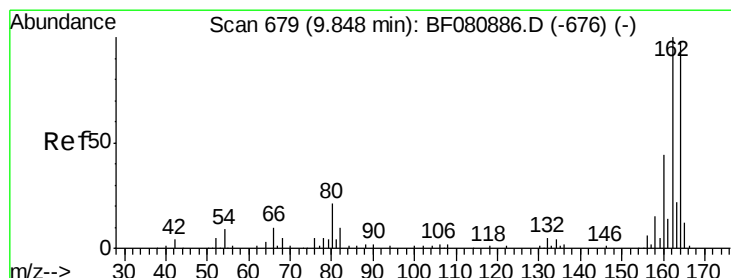
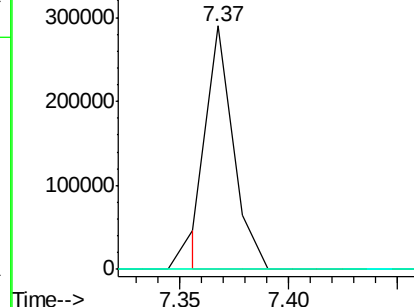
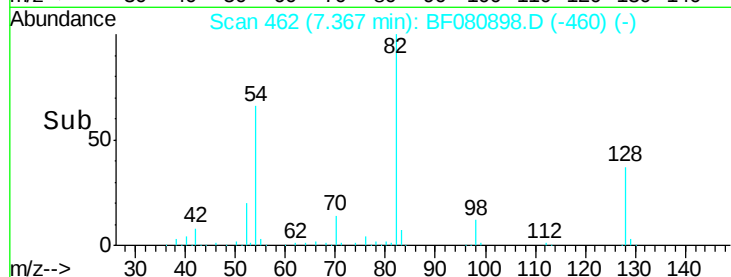
138 0.0 13.0 19.6#



Abundance Ion 82.00 (81.70 to 82.70): BF080898.D (-460) (-)

Ion 95.00 (94.70 to 95.70): BF080898.D (-460) (-)

Ion 138.00 (137.70 to 138.70): BF080898.D (-460) (-)



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.85 min Scan# 679

Delta R.T. -0.00 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

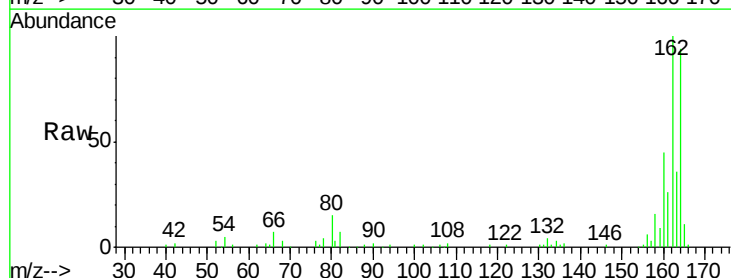
Tgt Ion: 164 Resp: 105344

Ion Ratio Lower Upper

164 100

162 106.6 81.5 122.3

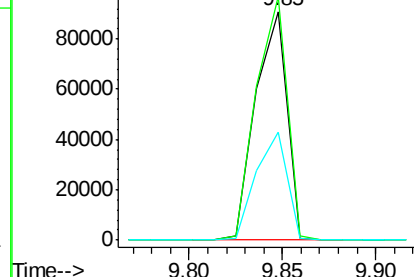
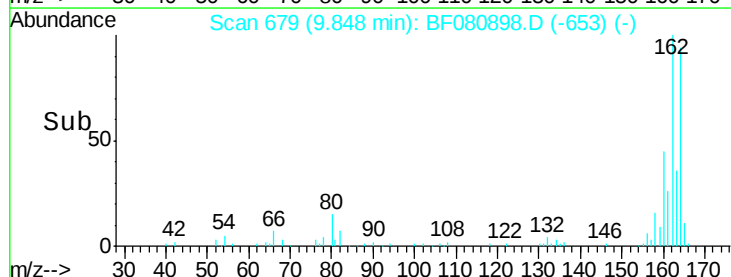
160 47.5 35.9 53.9

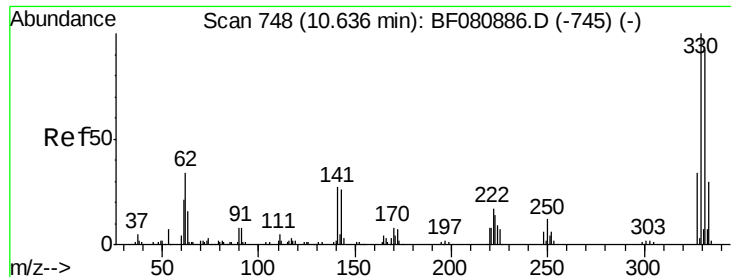


Abundance Ion 164.00 (163.70 to 164.70): BF080898.D (-653) (-)

Ion 162.00 (161.70 to 162.70): BF080898.D (-653) (-)

Ion 160.00 (159.70 to 160.70): BF080898.D (-653) (-)

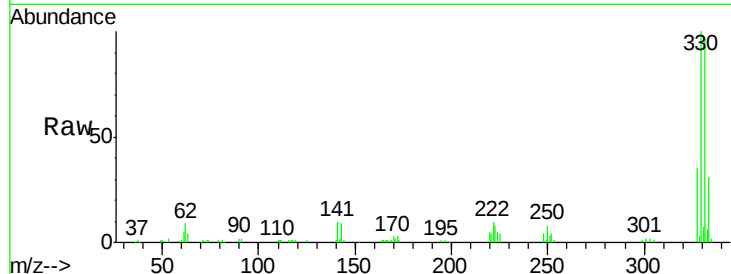




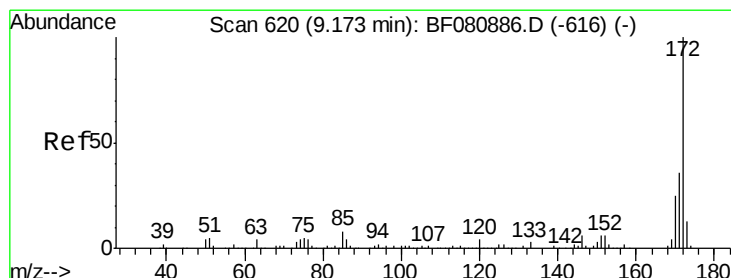
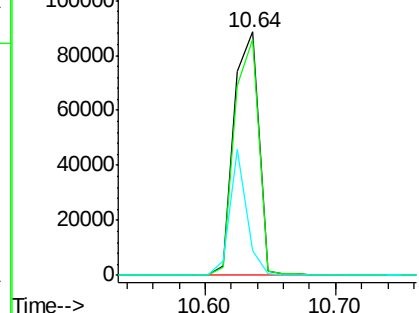
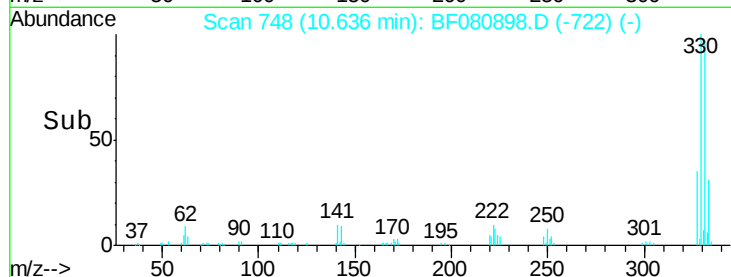
#41
 2,4,6-Tribromophenol
 Concen: 102.63 ng
 RT: 10.64 min Scan# 748
 Delta R.T. -0.00 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.0	74.1	111.1
141	35.5	30.1	45.1

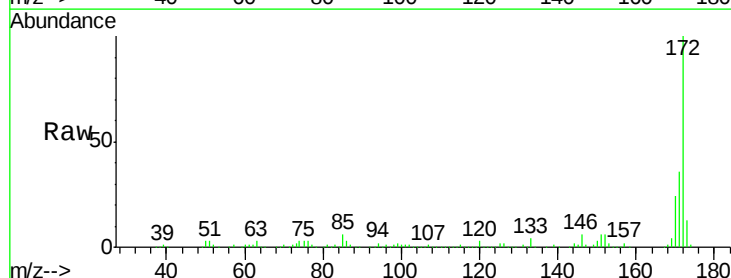


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

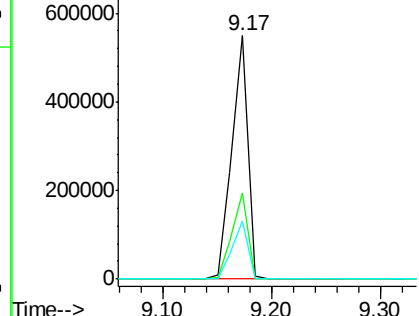
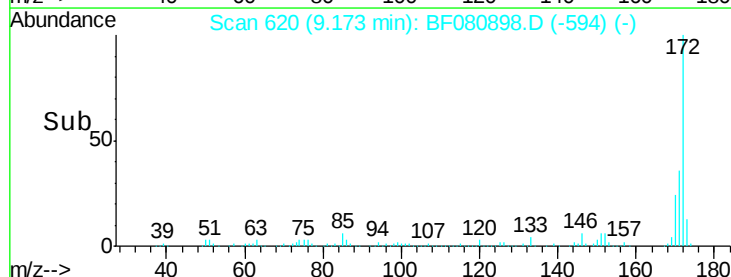


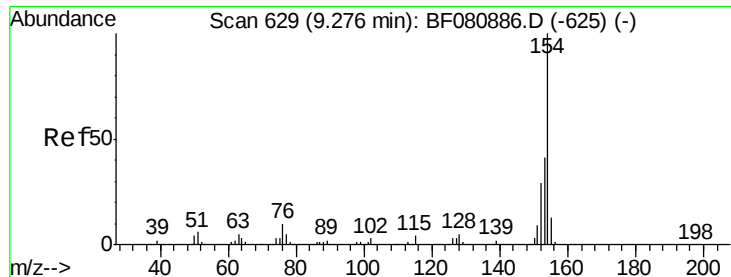
#44
 2-Fluorobiphenyl
 Concen: 74.95 ng
 RT: 9.17 min Scan# 620
 Delta R.T. -0.00 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.4
170	23.8	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: 0.13 ng

RT: 9.17 min Scan# 620

Delta R.T. -0.10 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampled :

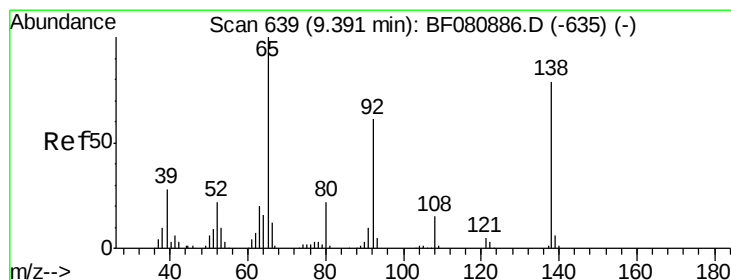
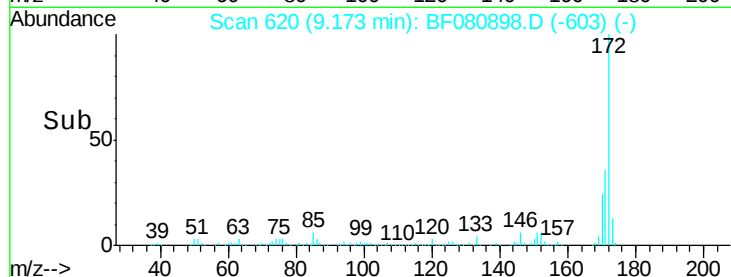
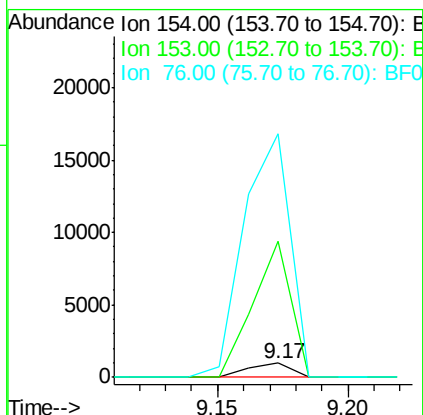
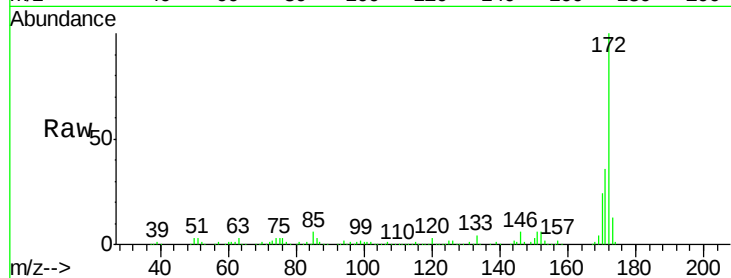
Tot Ion:154 Resp: 1125

Ion Ratio Lower Upper

154 100

153 961.9 20.8 60.8#

76 1720.4 0.0 30.3#



#47

2-Nitroaniline

Concen: 0.41 ng

RT: 9.17 min Scan# 620

Delta R.T. -0.22 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

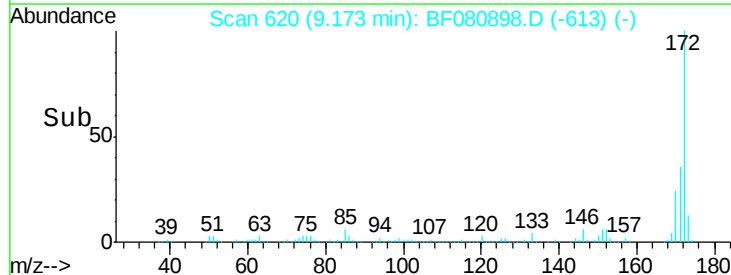
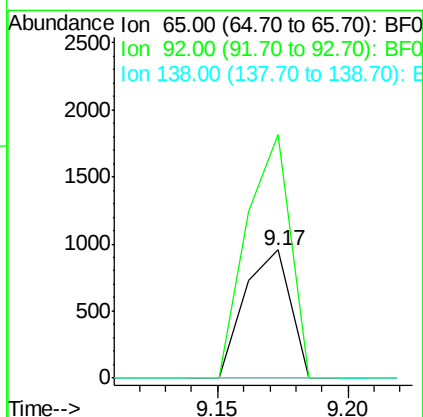
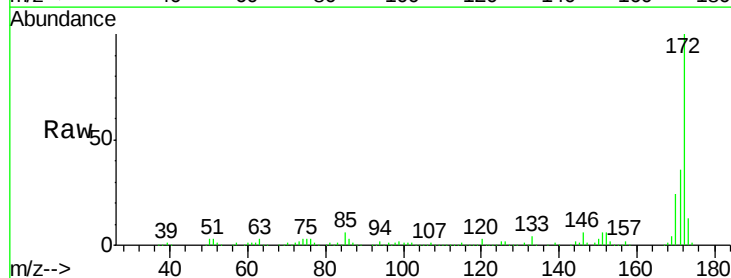
Tgt Ion: 65 Resp: 1153

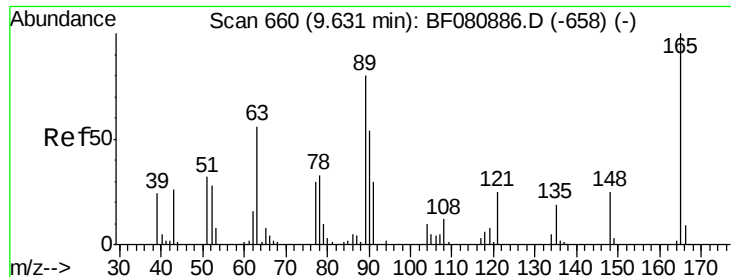
Ion Ratio Lower Upper

65 100

92 190.3 48.5 72.7#

138 0.0 63.3 94.9#

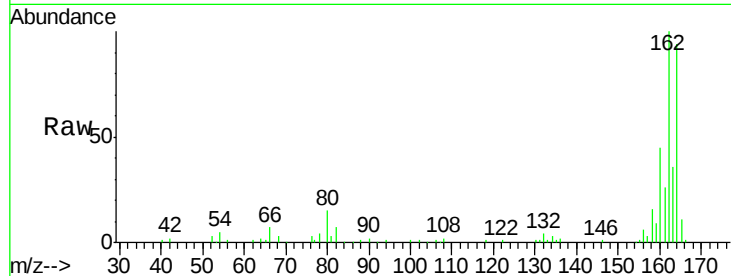




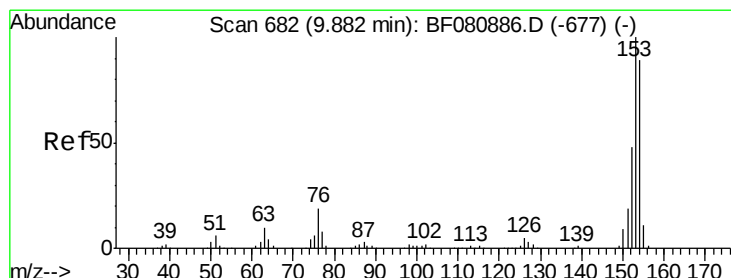
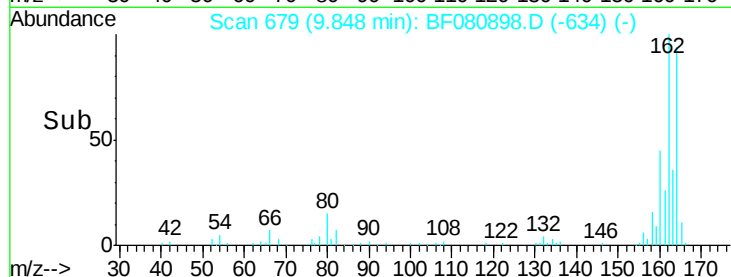
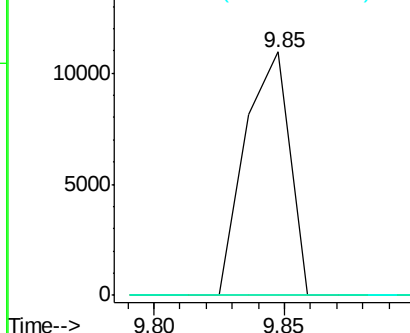
#50
 2,6-Dinitrotoluene
 Concen: 7.31 ng
 RT: 9.85 min Scan# 679
 Delta R.T. 0.22 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:165 Resp: 13120
 Ion Ratio Lower Upper
 165 100
 63 0.0 77.6 116.4#
 89 0.0 63.7 95.5#

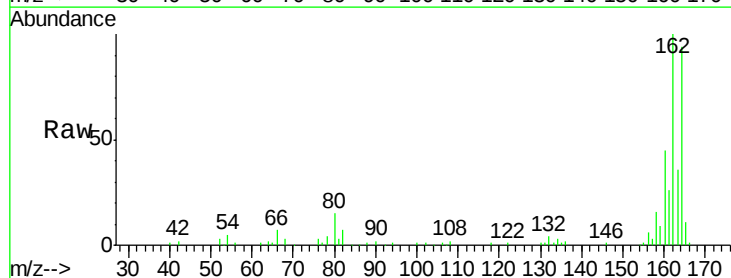


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 89.00 (88.70 to 89.70): BF0

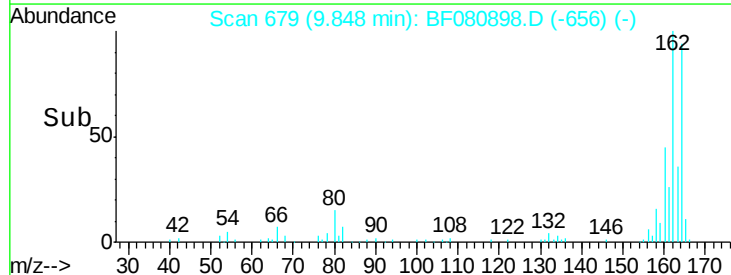
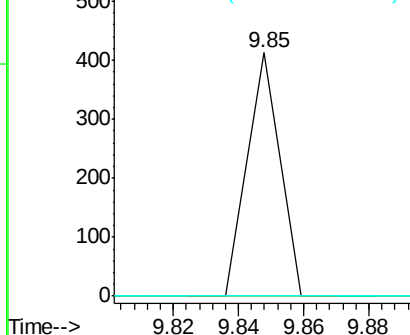


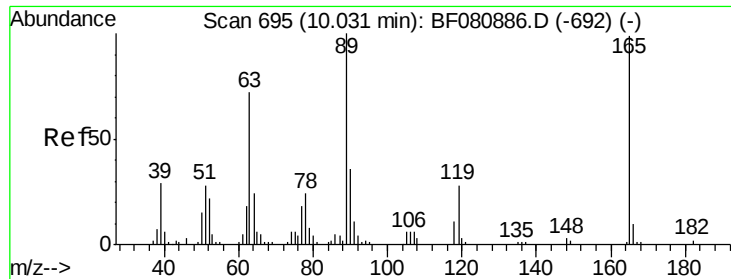
#51
 Acenaphthene
 Concen: 0.04 ng
 RT: 9.85 min Scan# 679
 Delta R.T. -0.03 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

Tgt Ion:154 Resp: 283
 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

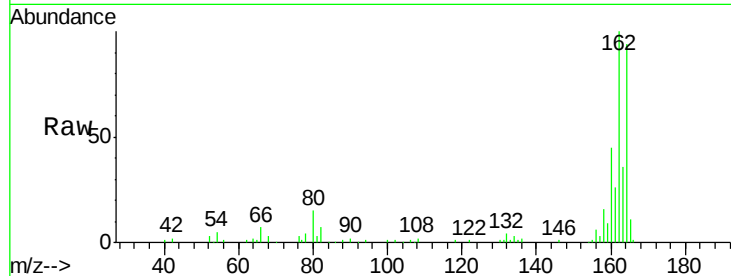




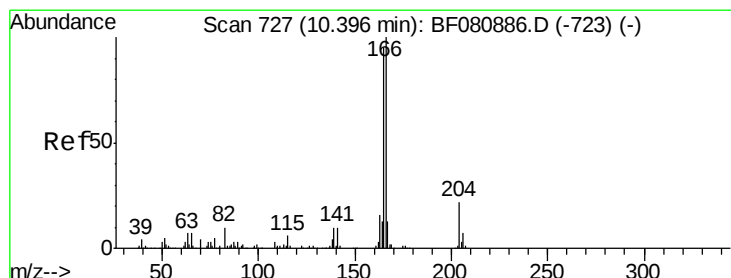
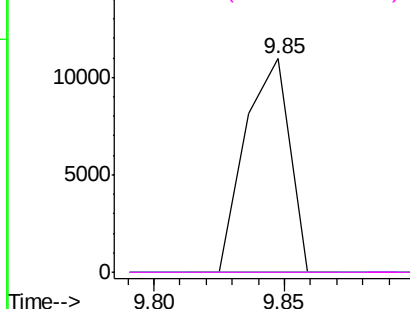
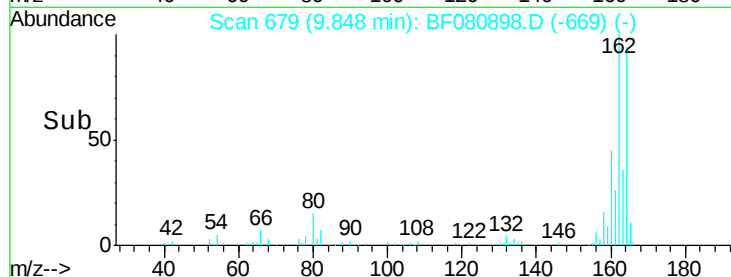
#56
2,4-Dinitrotoluene
Concen: 5.44 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.18 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

Instrument :
BNA_F
ClientSampleId :

Tot Ion:165 Resp: 13120
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#

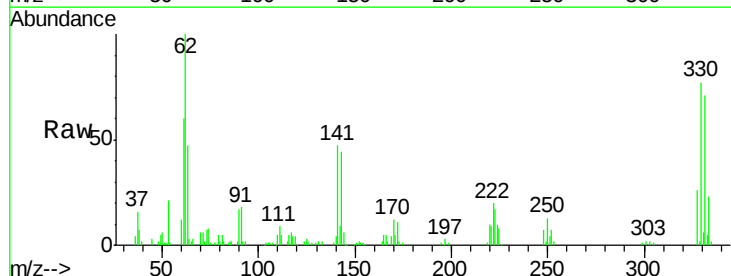


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0
Ion 182.00 (181.70 to 182.70): E

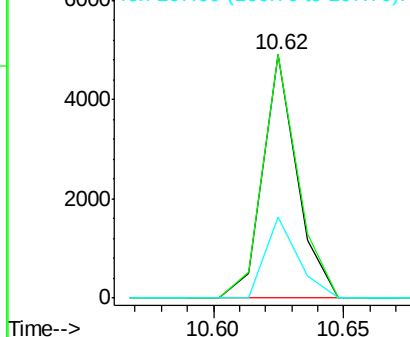
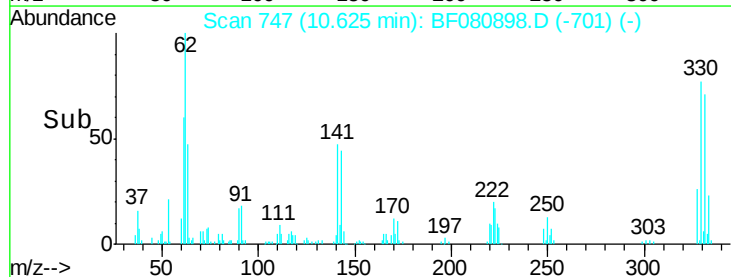


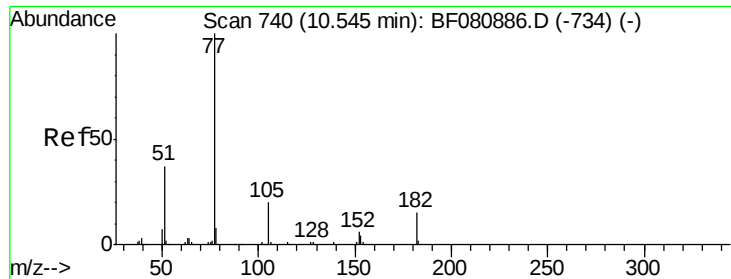
#57
Fluorene
Concen: 0.57 ng
RT: 10.62 min Scan# 747
Delta R.T. 0.23 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

Tgt Ion:166 Resp: 4502
Ion Ratio Lower Upper
166 100
165 100.1 75.9 113.9
167 33.4 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: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 77 Resp: 466

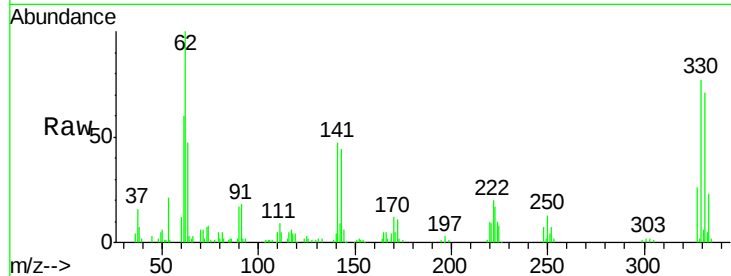
Ion Ratio Lower Upper

77 100

182 0.0 0.0 34.5

105 82.5 0.2 40.2#

51 110.8 16.7 56.7#

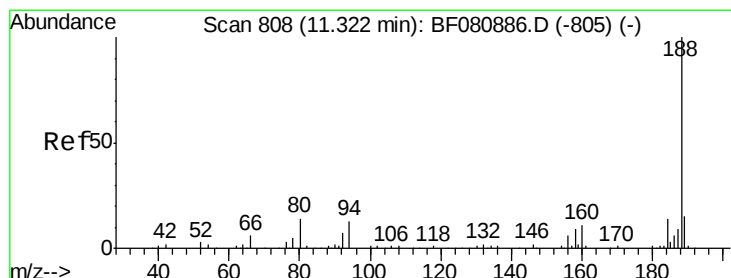
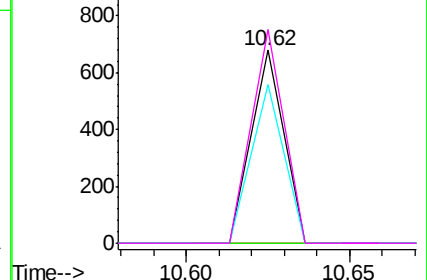
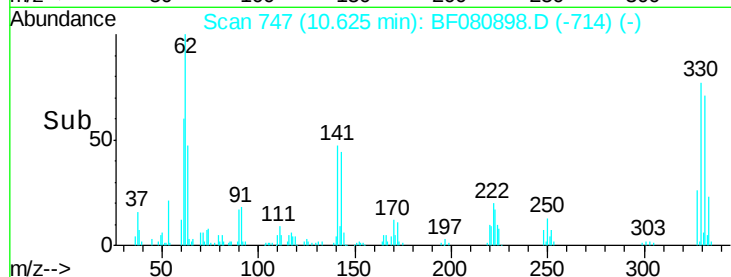


Abundance Ion 77.00 (76.70 to 77.70): BF0

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



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.32 min Scan# 808

Delta R.T. -0.00 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

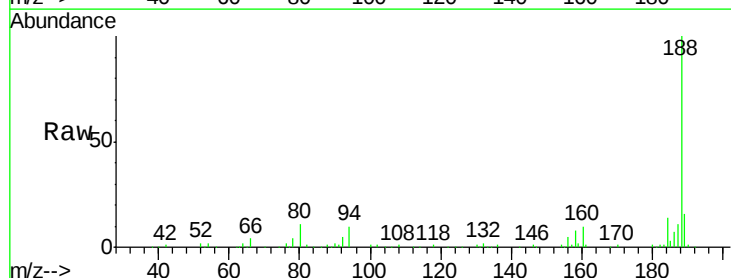
Tgt Ion: 188 Resp: 228223

Ion Ratio Lower Upper

188 100

94 10.1 10.2 15.2#

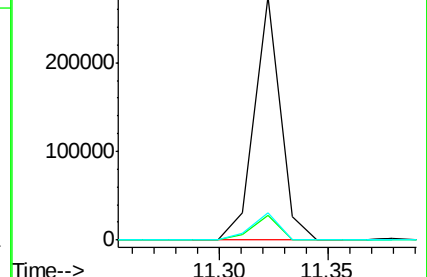
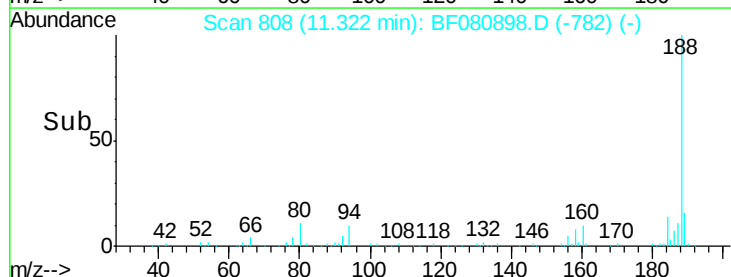
80 11.0 11.4 17.2#

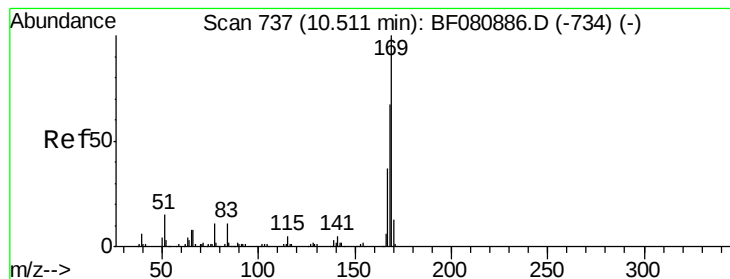


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#65

n-Nitrosodiphenylamine

Concen: 0.45 ng

RT: 10.62 min Scan# 747

Delta R.T. 0.11 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampleId :

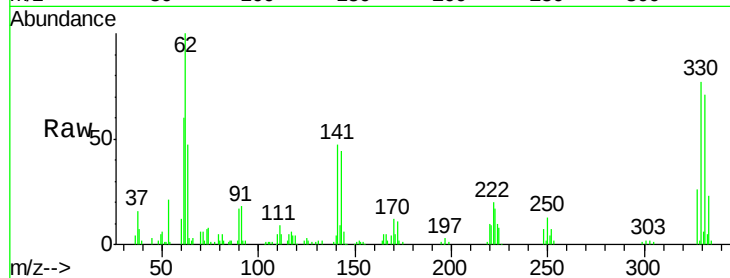
Tot Ion:169 Resp: 3645

Ion Ratio Lower Upper

169 100

168 0.0 54.0 81.0#

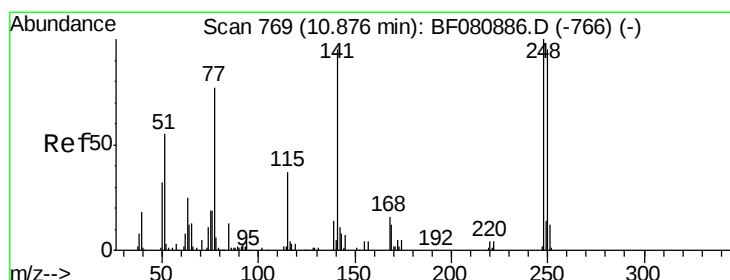
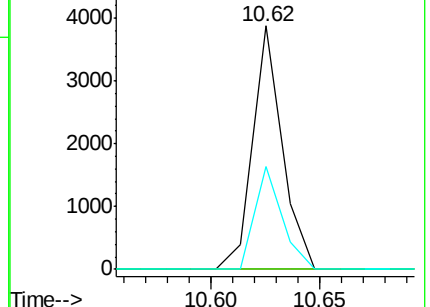
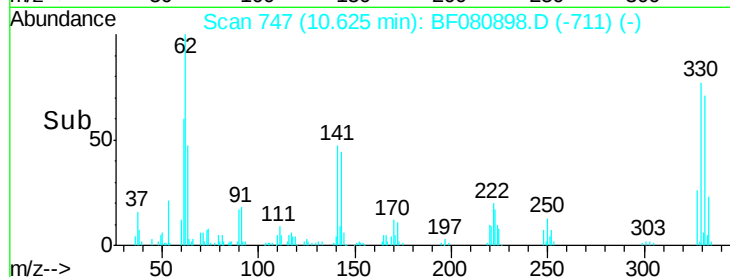
167 42.2 29.8 44.8



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: 3.00 ng

RT: 10.62 min Scan# 747

Delta R.T. -0.25 min

Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

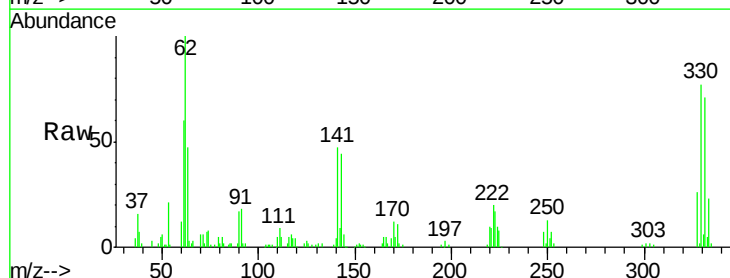
Tgt Ion:248 Resp: 7439

Ion Ratio Lower Upper

248 100

250 179.7 75.9 113.9#

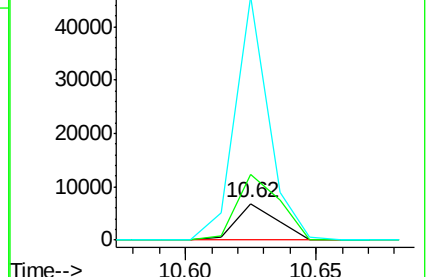
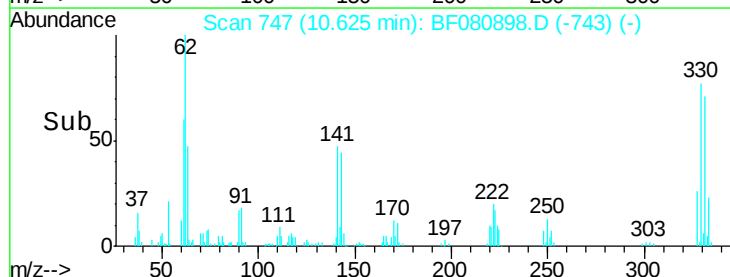
141 662.7 75.8 113.6#

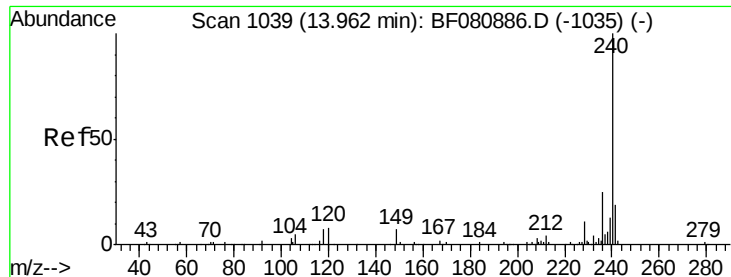


Abundance Ion 248.00 (247.70 to 248.70): E

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: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampleId :

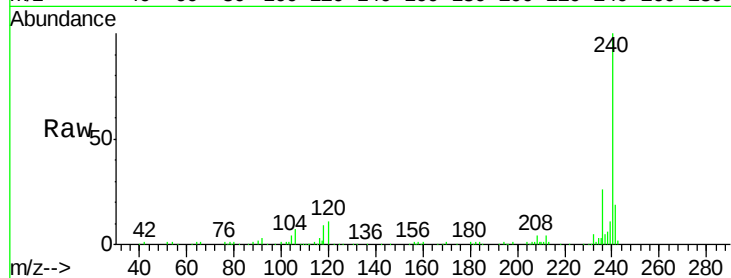
Tot Ion:240 Resp: 219075

Ion Ratio Lower Upper

240 100

120 10.8 6.4 9.6#

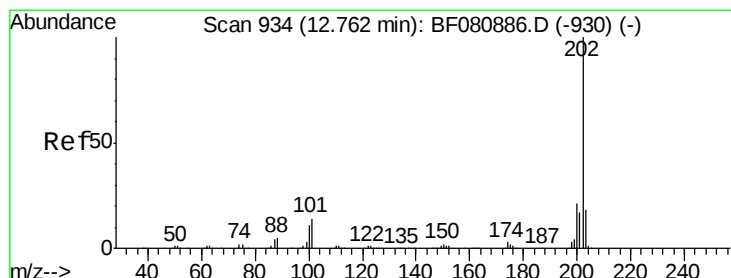
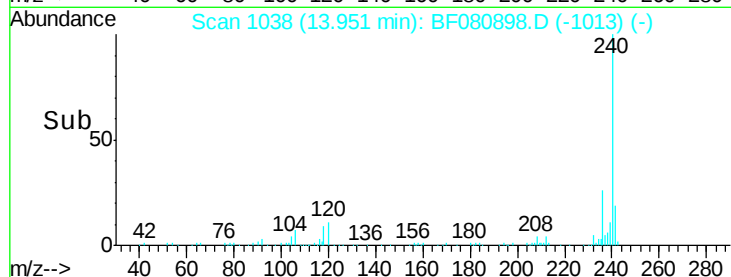
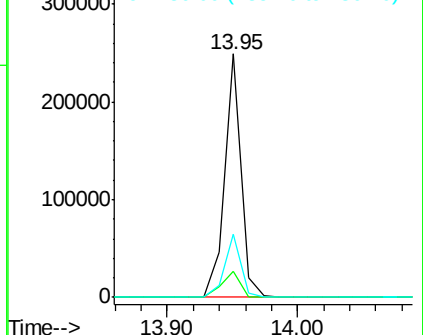
236 25.7 20.2 30.4



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: BF080898.D

Acq: 6 Aug 2015 20:01

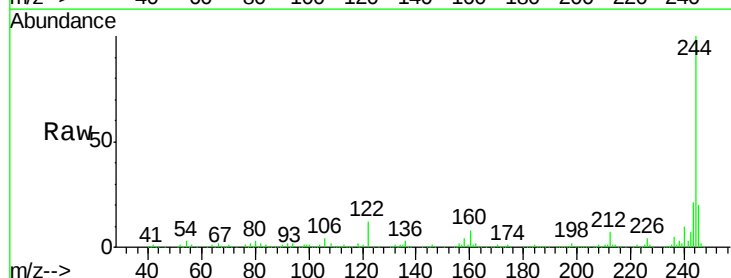
Tgt Ion:202 Resp: 1838

Ion Ratio Lower Upper

202 100

200 54.2 16.6 24.8#

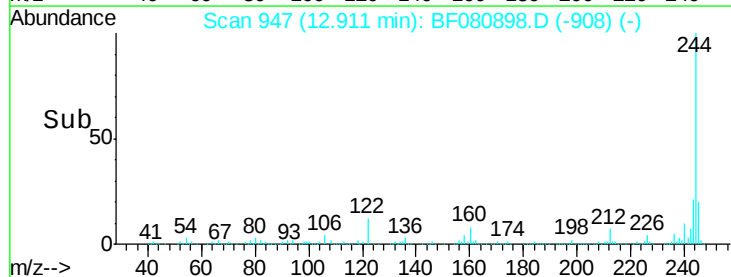
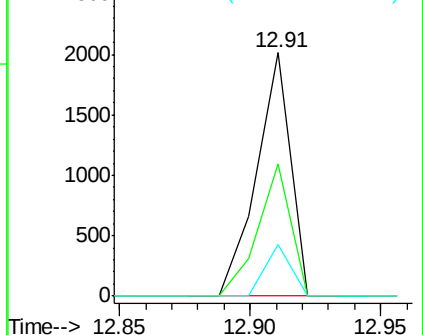
203 21.4 14.3 21.5

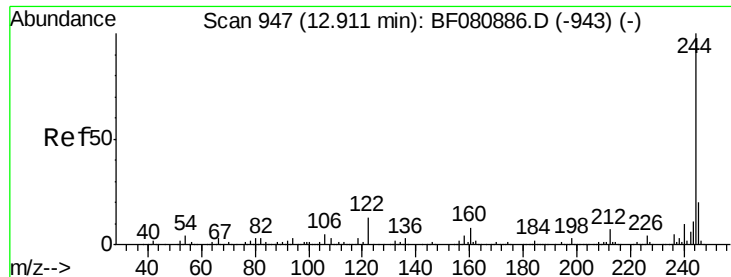


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

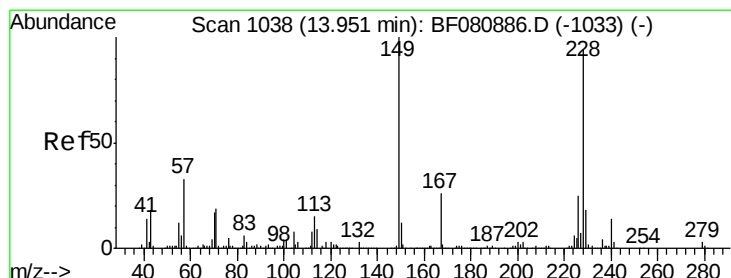
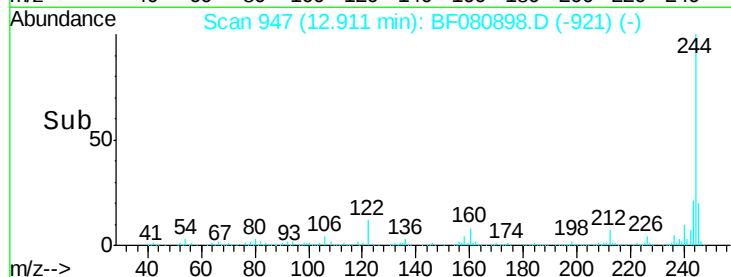
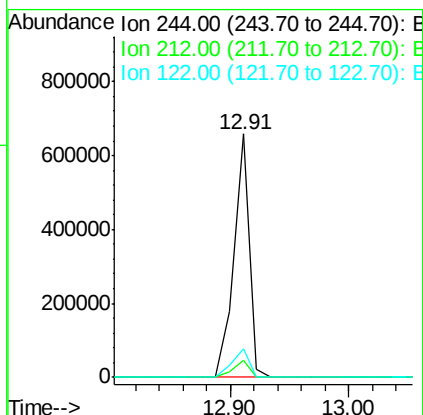
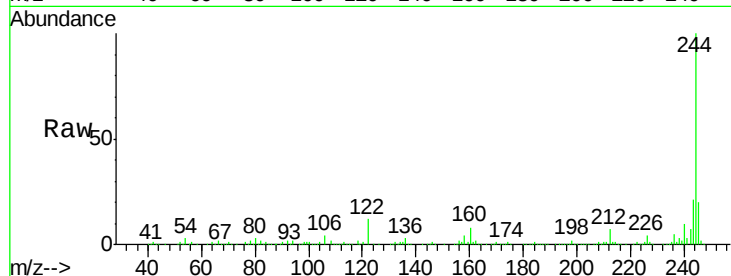




#78
 Terphenyl-d14
 Concen: 57.00 ng
 RT: 12.91 min Scan# 947
 Delta R.T. -0.00 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

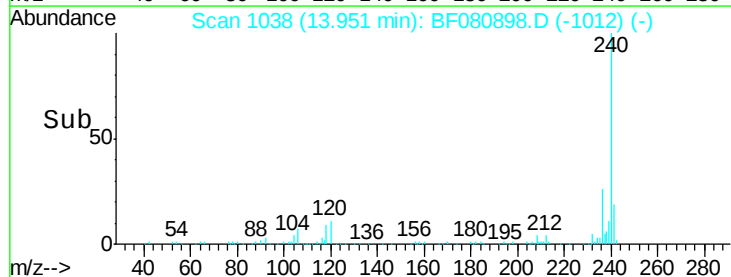
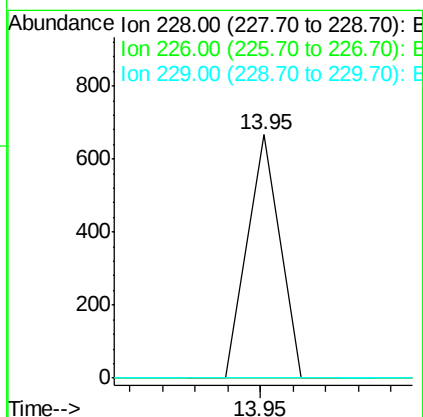
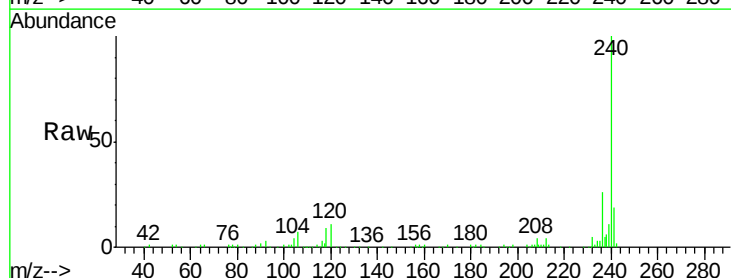
Instrument :
 BNA_F
 ClientSampled :

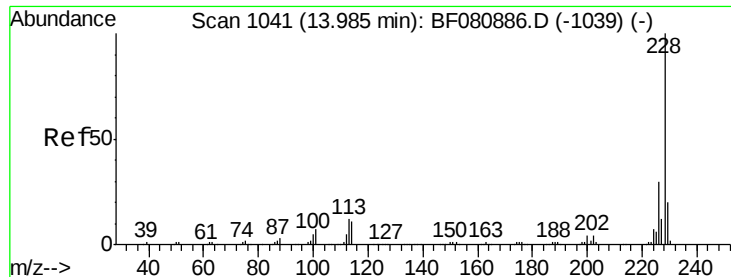
Tot Ion:244 Resp: 592321
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.9 8.9
 122 11.7 10.6 16.0



#80
 Benzo(a)anthracene
 Concen: 0.03 ng
 RT: 13.95 min Scan# 1038
 Delta R.T. -0.00 min
 Lab File: BF080898.D
 Acq: 6 Aug 2015 20:01

Tgt Ion:228 Resp: 457
 Ion Ratio Lower Upper
 228 100
 226 0.0 21.4 32.2#
 229 0.0 14.9 22.3#

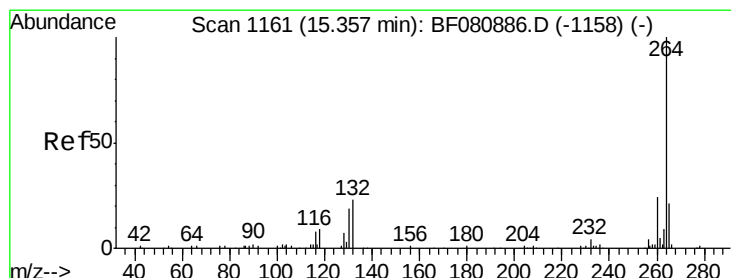
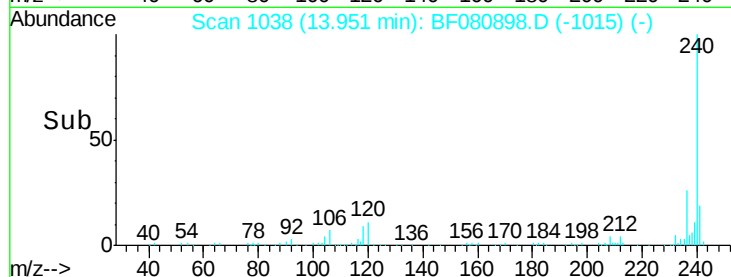
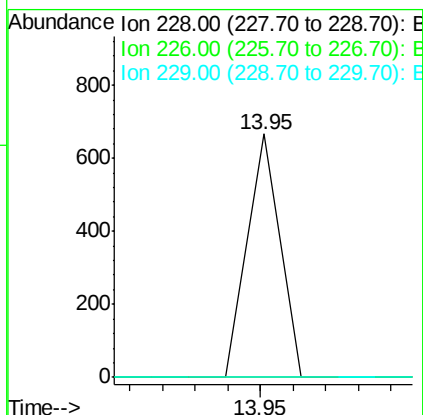
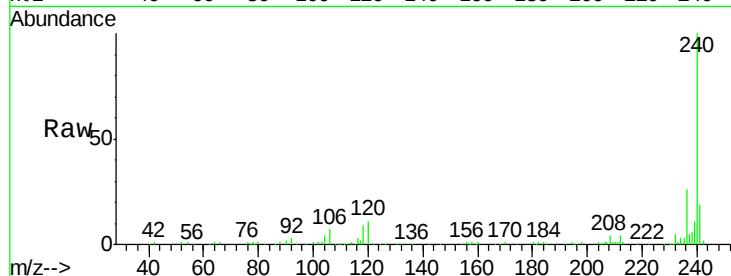




#82
Chrysene
Concen: 0.03 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

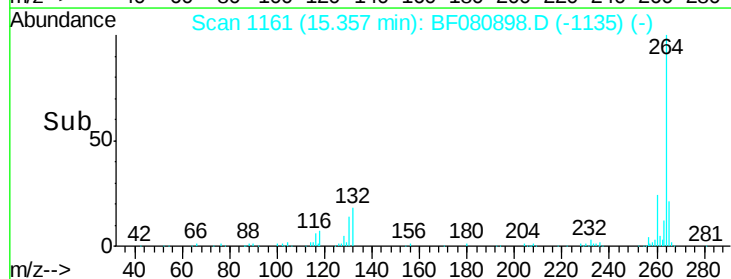
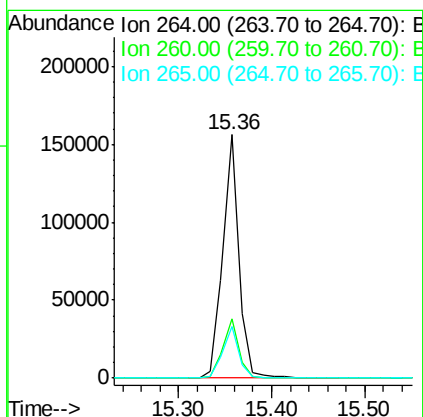
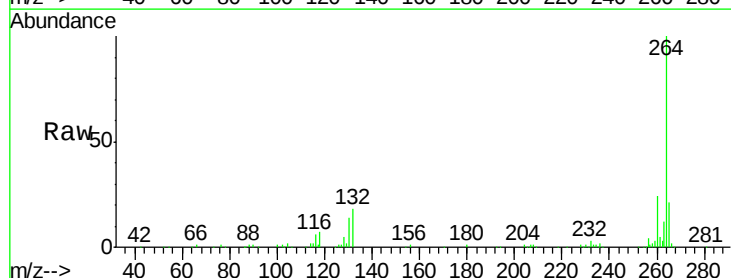
Instrument :
BNA_F
ClientSampleId :

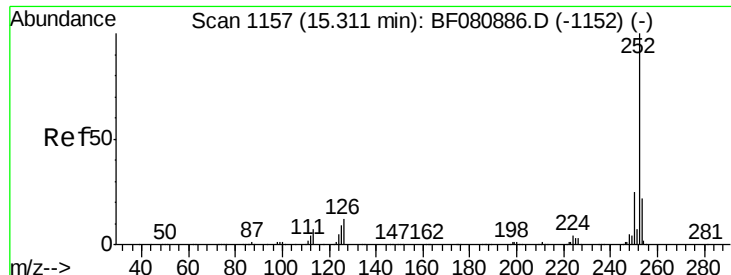
Tot Ion:228 Resp: 457
Ion Ratio Lower Upper
228 100
226 0.0 24.2 36.2#
229 0.0 16.2 24.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080898.D
Acq: 6 Aug 2015 20:01

Tgt Ion:264 Resp: 187428
Ion Ratio Lower Upper
264 100
260 24.2 19.0 28.4
265 21.3 17.0 25.6





#89

Benzo(a)pyrene

Concen: 0.04 ng

RT: 15.36 min Scan# 1161

Delta R.T. 0.05 min

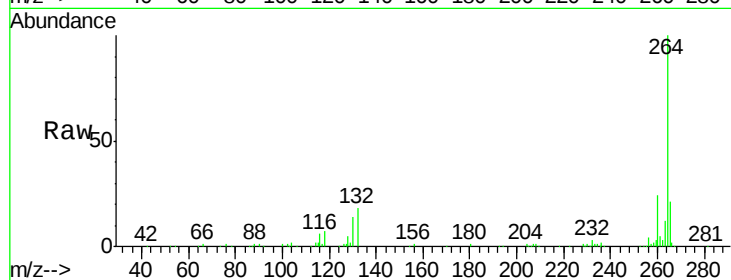
Lab File: BF080898.D

Acq: 6 Aug 2015 20:01

Instrument :

BNA_F

ClientSampleId :



Tot Ion:	252	Resp:	401
Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.6	26.4#
125	0.0	7.5	11.3#

