

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080415\
 Data File : BF080850.D
 Acq On : 4 Aug 2015 21:21
 Operator : TP/UM
 Sample : PB84692BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Aug 05 02:07:08 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 05 01:46:16 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	65854	20.00	ng	-0.01
21) Naphthalene-d8	8.10	136	251726	20.00	ng	-0.01
38) Acenaphthene-d10	9.86	164	115268	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	211557	20.00	ng	0.00
75) Chrysene-d12	13.96	240	134899	20.00	ng	0.00
86) Perylene-d12	15.37	264	104255	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.44	112	470402	108.11	ng	0.01
7) Phenol-d6	6.45	99	551862	97.02	ng	0.00
23) Nitrobenzene-d5	7.38	82	363800	68.11	ng	-0.01
41) 2,4,6-Tribromophenol	10.64	330	110499	99.41	ng	-0.01
44) 2-Fluorobiphenyl	9.18	172	634922	74.17	ng	0.00
78) Terphenyl-d14	12.92	244	480535	64.47	ng	0.00

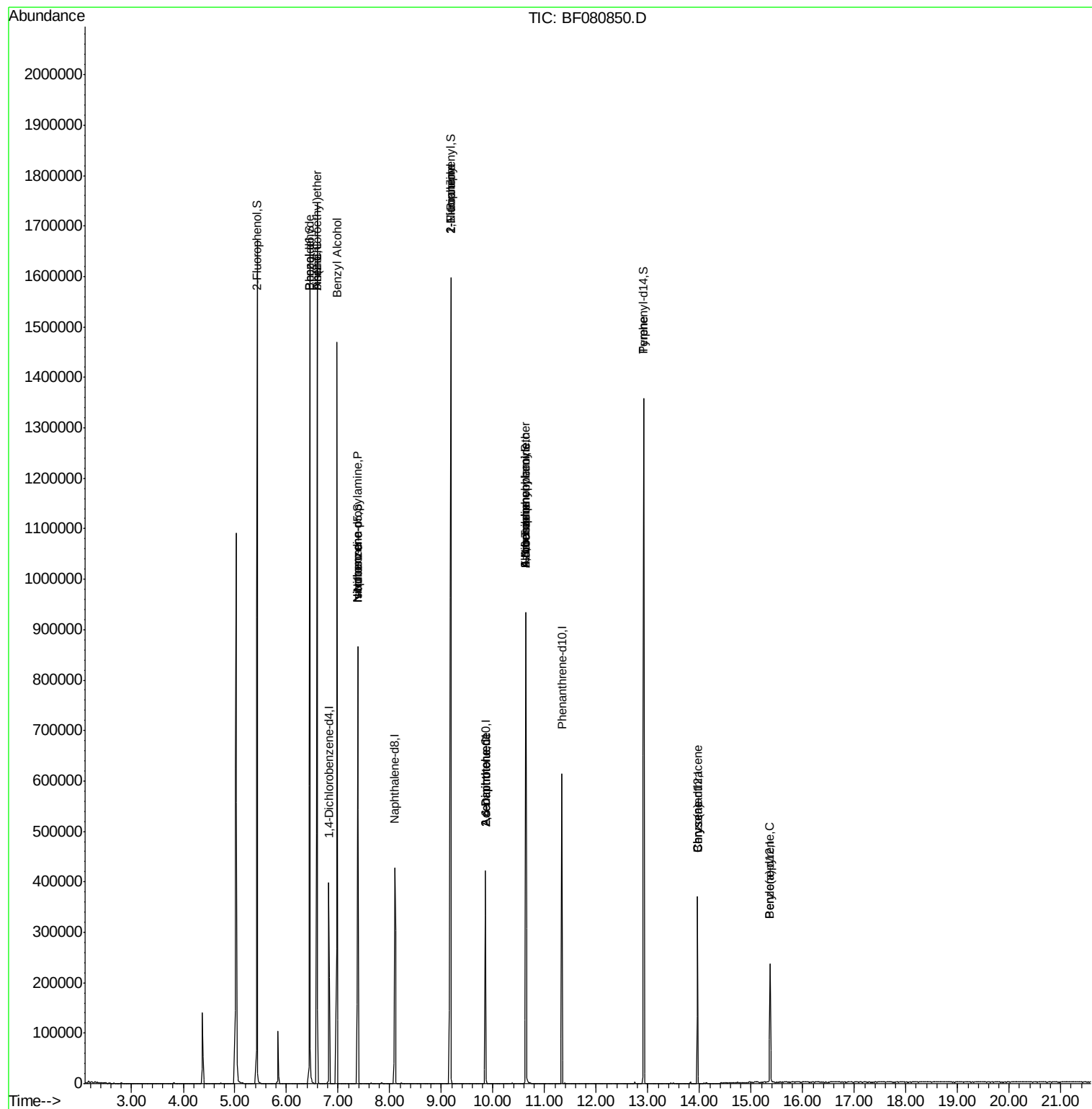
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Aniline	6.59	93	571	0.07	ng	# 1
9) Benzaldehyde	6.45	77	468	0.12	ng	# 3
10) Phenol	6.59	94	612	0.09	ng	# 1
11) bis(2-Chloroethyl)ether	6.59	93	571	0.11	ng	# 1
15) Benzyl Alcohol	6.98	79	6434	1.73	ng	# 48
19) n-Nitroso-di-n-propylamine	7.38	70	47578	12.95	ng	# 77
24) Nitrobenzene	7.38	77	933	0.17	ng	# 36
25) Isophorone	7.38	82	327218	34.57	ng	# 67
45) 1,1'-Biphenyl	9.18	154	1124	0.11	ng	# 1
47) 2-Nitroaniline	9.18	65	1129	0.38	ng	# 9
50) 2,6-Dinitrotoluene	9.86	165	14469	8.23	ng	# 11
51) Acenaphthene	9.86	154	314	0.04	ng	# 4
56) 2,4-Dinitrotoluene	9.86	165	14469	6.52	ng	# 13
57) Fluorene	10.64	166	4572	0.55	ng	# 78
62) Azobenzene	10.64	77	499	0.05	ng	# 1
65) n-Nitrosodiphenylamine	10.64	169	3614	0.45	ng	# 41
66) 4-Bromophenyl-phenylether	10.64	248	7195	3.07	ng	# 1
77) Pyrene	12.92	202	1539	0.13	ng	# 55
80) Benzo(a)anthracene	13.96	228	232	0.03	ng	# 52
82) Chrysene	13.96	228	232	0.03	ng	# 50
89) Benzo(a)pyrene	15.37	252	249	0.04	ng	# 59

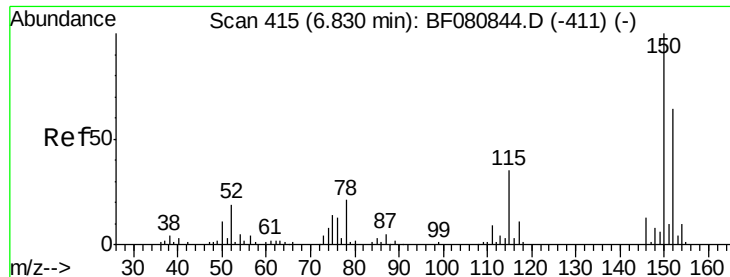
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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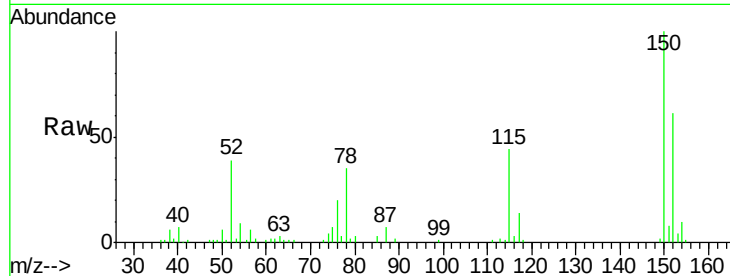


#1

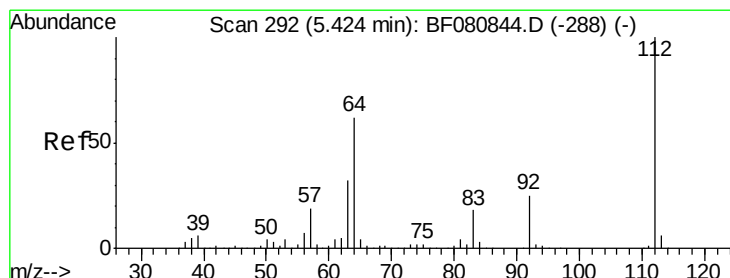
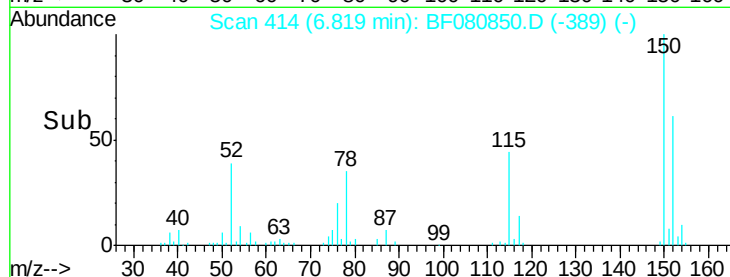
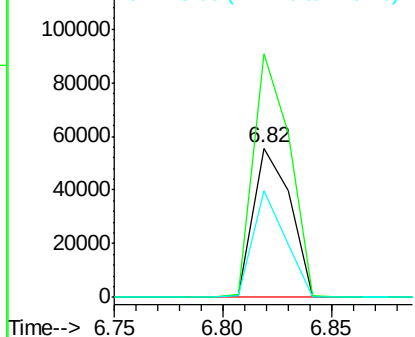
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 65854
Ion Ratio Lower Upper
152 100
150 163.0 124.6 187.0
115 71.2 44.2 66.4#



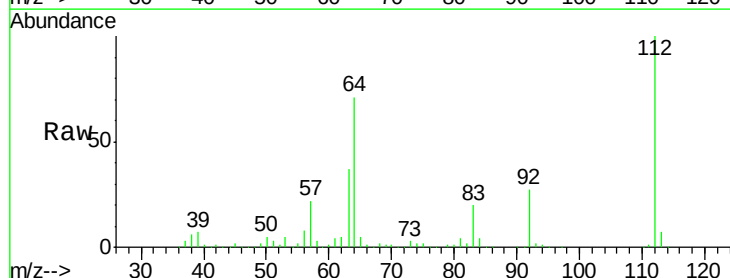
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



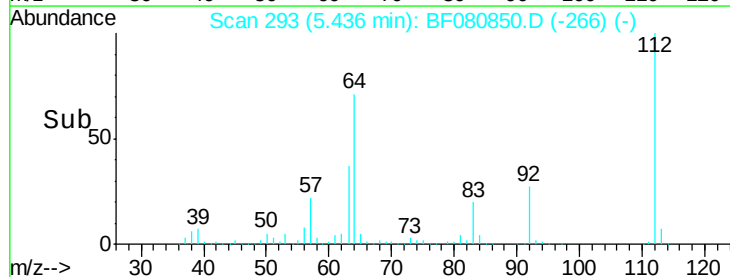
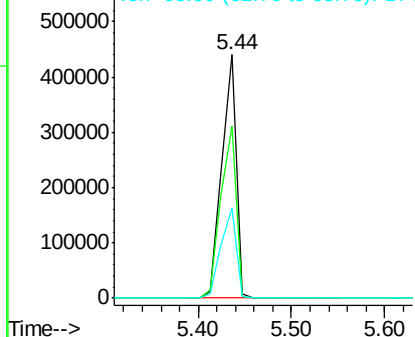
#5

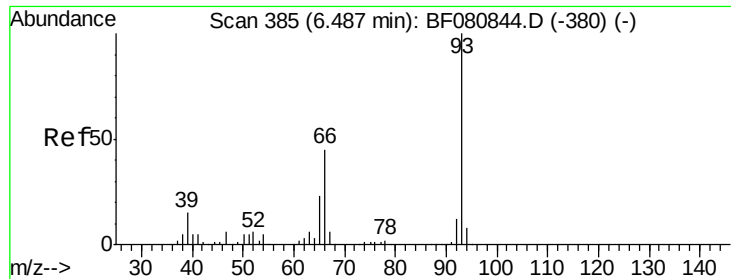
2-Fluorophenol
Concen: 108.11 ng
RT: 5.44 min Scan# 293
Delta R.T. 0.01 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

Tgt Ion:112 Resp: 470402
Ion Ratio Lower Upper
112 100
64 70.5 49.5 74.3
63 36.8 25.3 37.9



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





#6

Aniline

Concen: 0.07 ng

RT: 6.59 min Scan# 394

Delta R.T. 0.10 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Instrument :

BNA_F

ClientSampled :

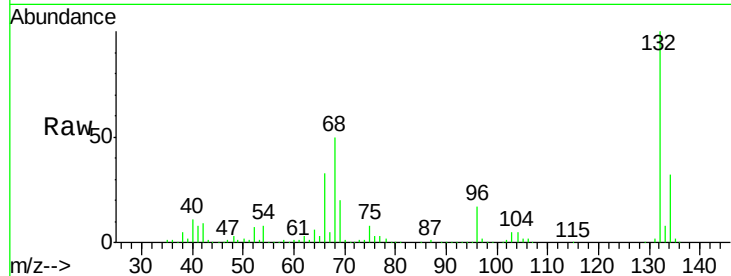
Tot Ion: 93 Resp: 571

Ion Ratio Lower Upper

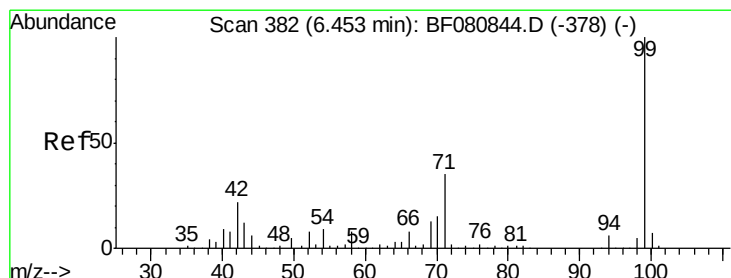
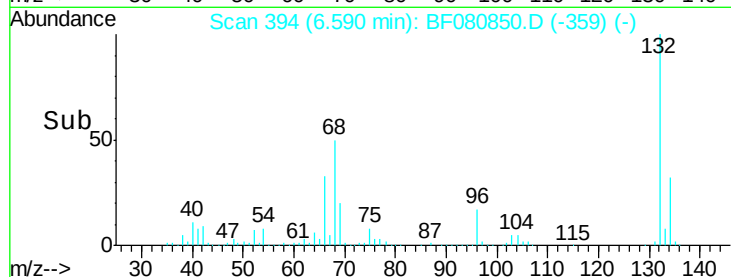
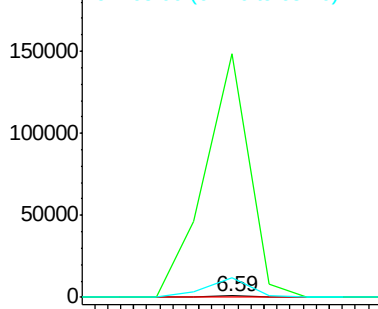
93 100

66 17817.0 35.8 53.6#

65 1452.2 18.2 27.2#



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: 97.02 ng

RT: 6.45 min Scan# 382

Delta R.T. -0.00 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

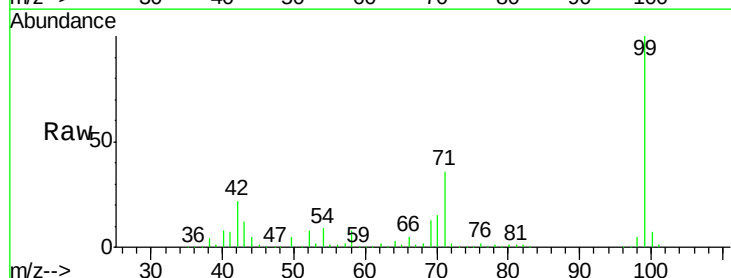
Tgt Ion: 99 Resp: 551862

Ion Ratio Lower Upper

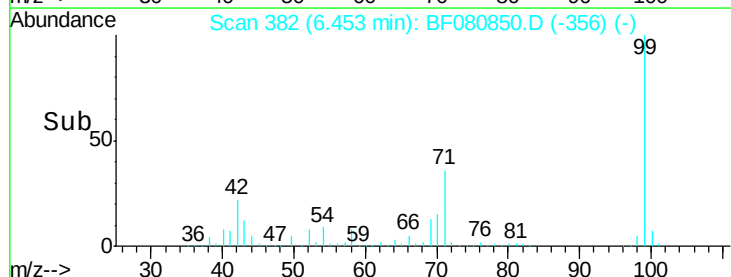
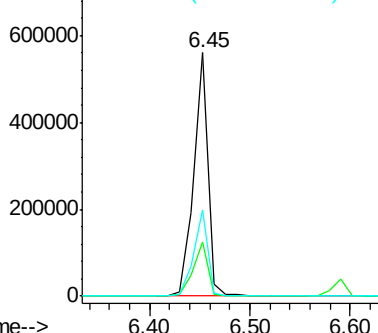
99 100

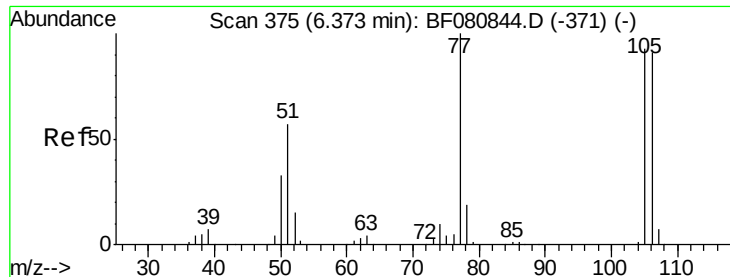
42 22.2 17.9 26.9

71 35.5 28.2 42.4



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: 0.12 ng

RT: 6.45 min Scan# 382

Delta R.T. 0.08 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Instrument :

BNA_F

ClientSampleId :

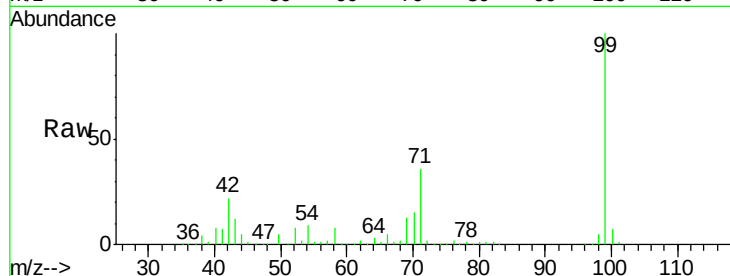
Tot Ion: 77 Resp: 468

Ion Ratio Lower Upper

77 100

105 0.0 73.5 113.5#

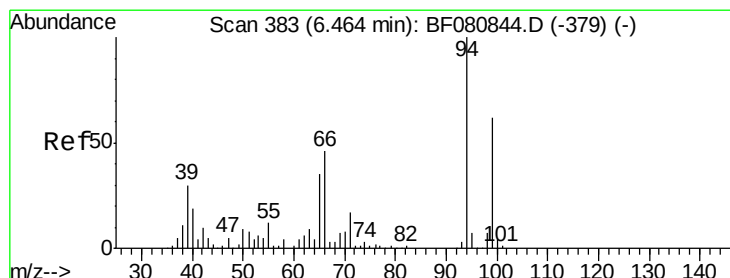
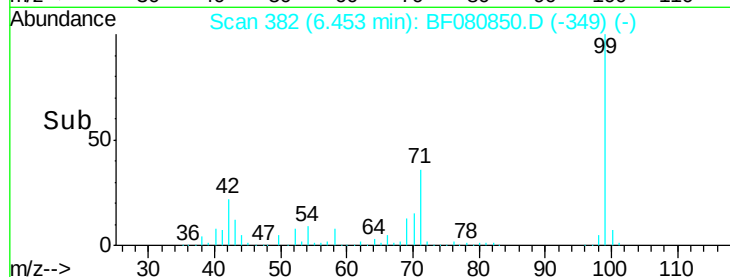
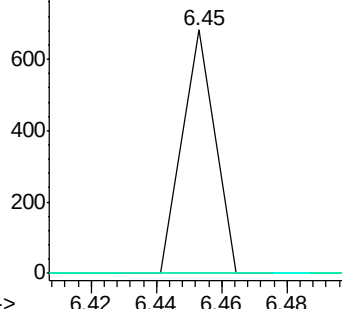
106 0.0 70.8 110.8#



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: 0.09 ng

RT: 6.59 min Scan# 394

Delta R.T. 0.13 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

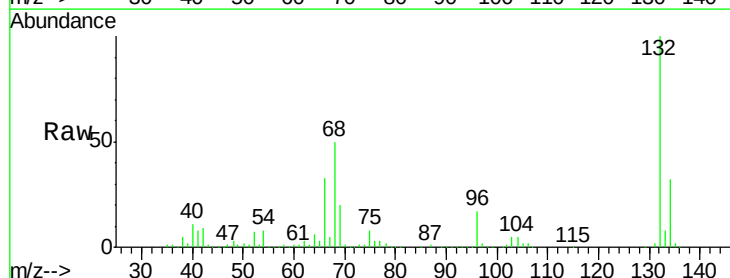
Tgt Ion: 94 Resp: 612

Ion Ratio Lower Upper

94 100

65 1354.6 15.2 55.2#

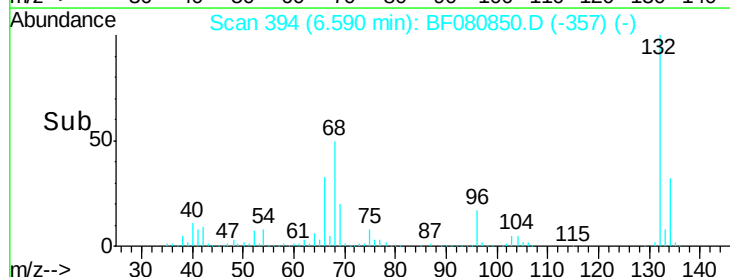
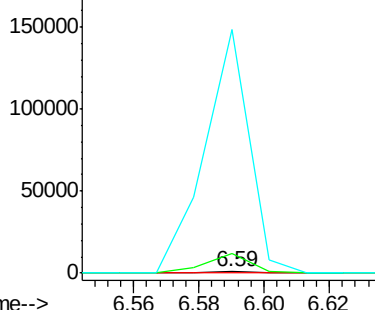
66 16619.9 25.9 65.9#

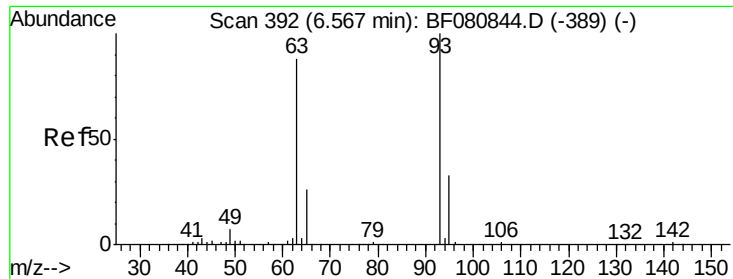


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

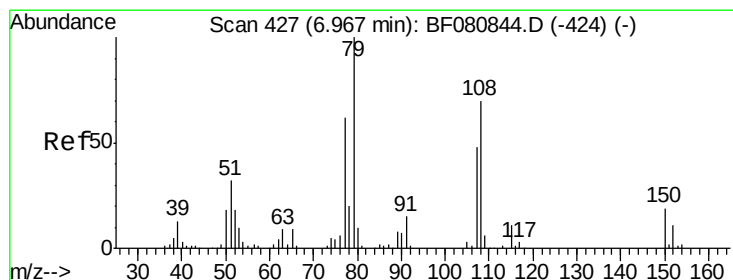
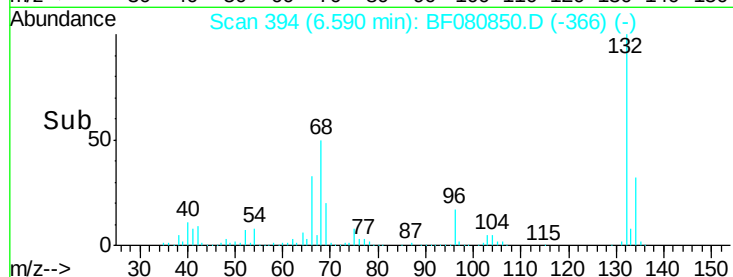
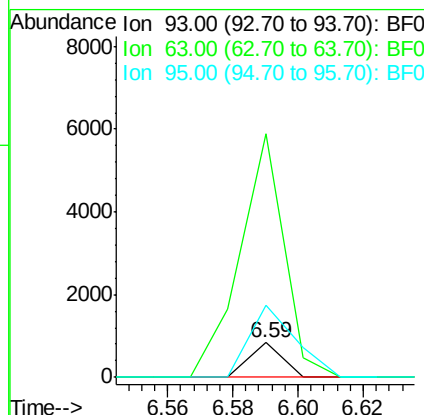
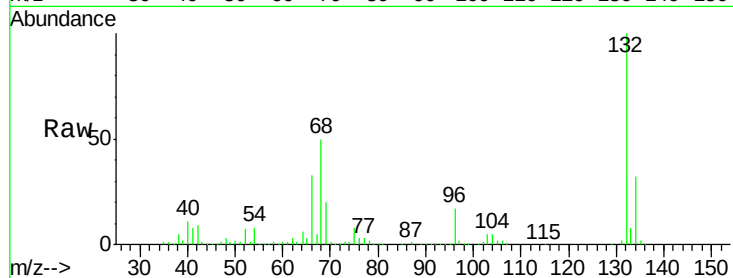




#11
bis(2-Chloroethyl)ether
Concen: 0.11 ng
RT: 6.59 min Scan# 394
Delta R.T. 0.02 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

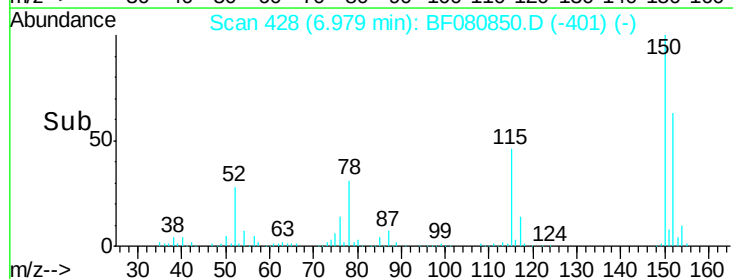
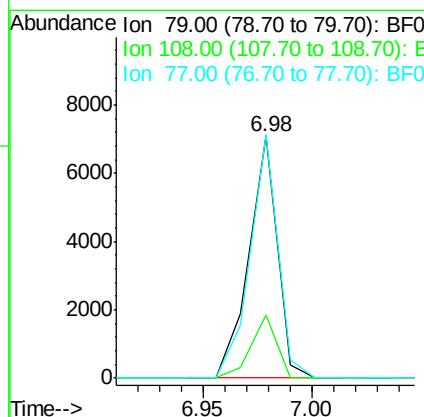
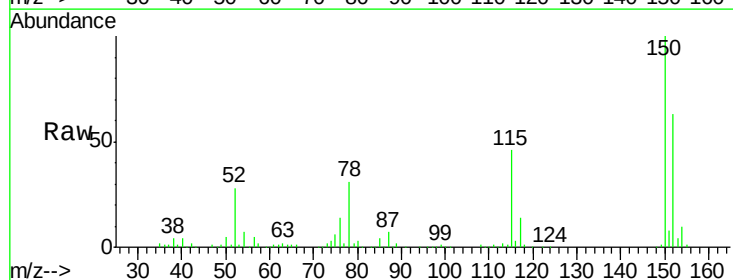
Instrument :
BNA_F
ClientSampled :

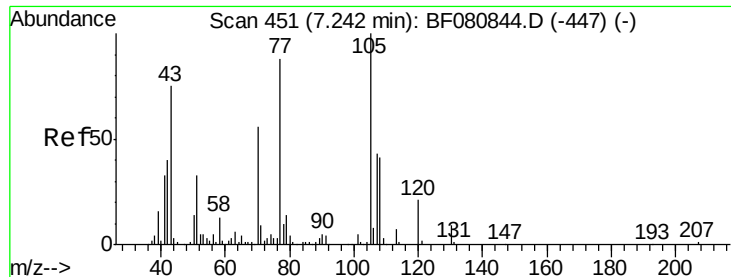
Tot Ion: 93 Resp: 571
Ion Ratio Lower Upper
93 100
63 706.7 67.6 107.6#
95 207.9 12.9 52.9#



#15
Benzyl Alcohol
Concen: 1.73 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.01 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

Tgt Ion: 79 Resp: 6434
Ion Ratio Lower Upper
79 100
108 26.3 55.9 83.9#
77 100.6 49.4 74.2#





#19

n-Nitroso-di-n-propylamine

Concen: 12.95 ng

RT: 7.38 min Scan# 463

Delta R.T. 0.14 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 70 Resp: 47578

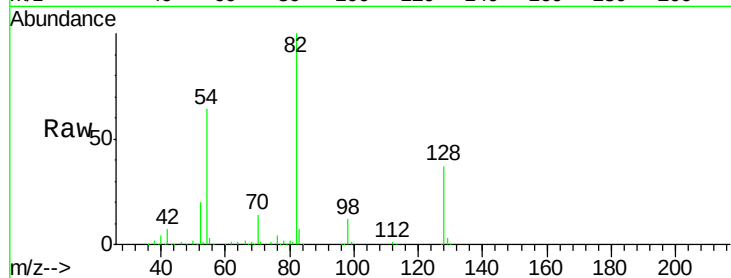
Ion Ratio Lower Upper

70 100

42 55.0 57.8 86.8#

101 0.0 6.7 10.1#

130 1.7 12.6 19.0#

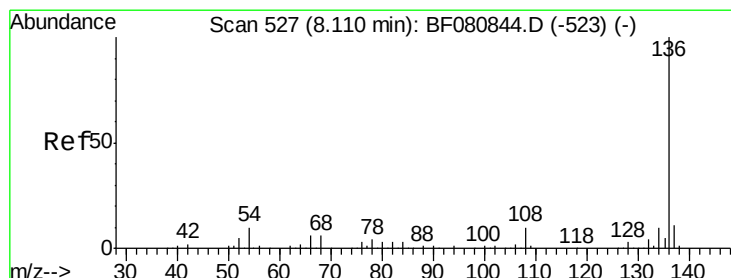
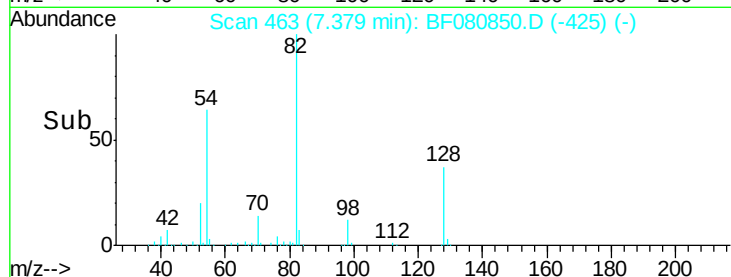
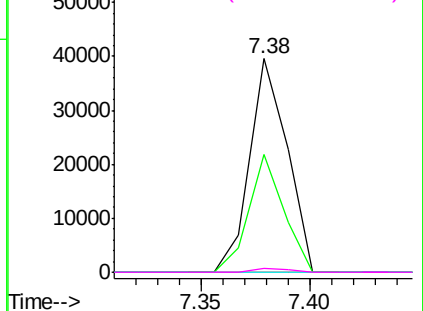


Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.10 min Scan# 526

Delta R.T. -0.01 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Tgt Ion: 136 Resp: 251726

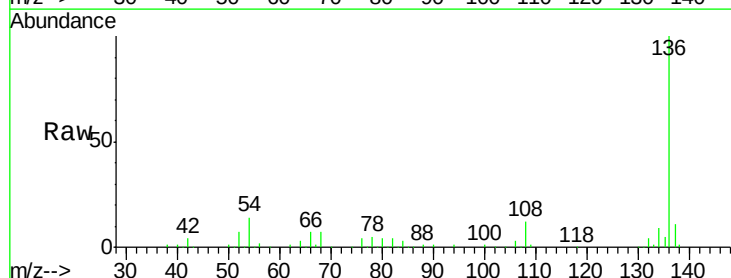
Ion Ratio Lower Upper

136 100

137 11.1 8.6 13.0

54 13.8 8.3 12.5#

68 7.4 4.8 7.2#

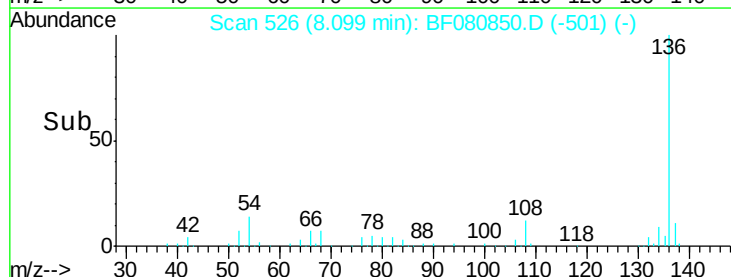
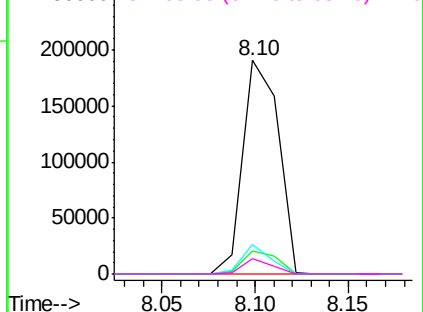


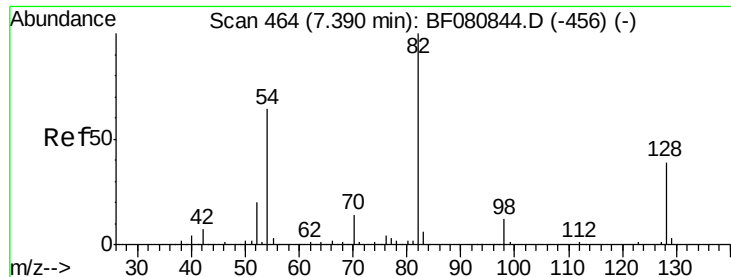
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

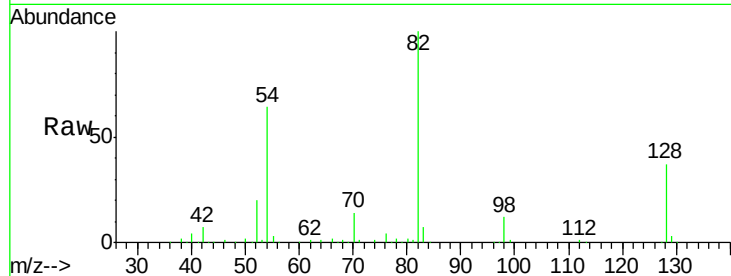




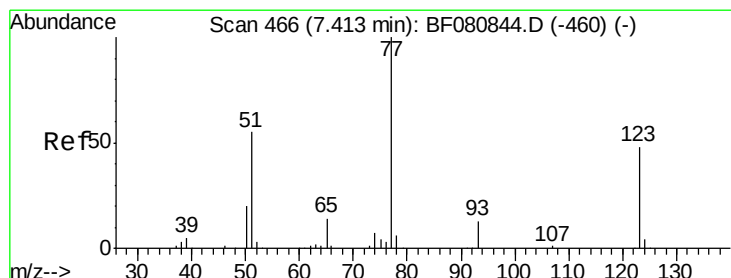
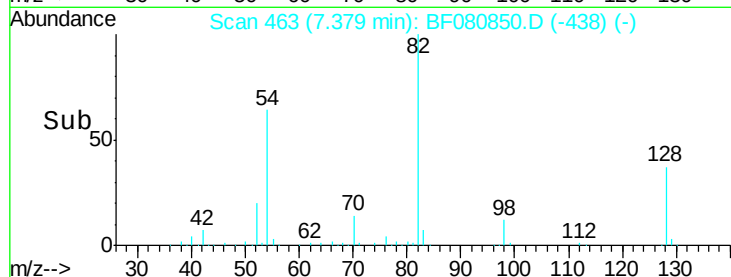
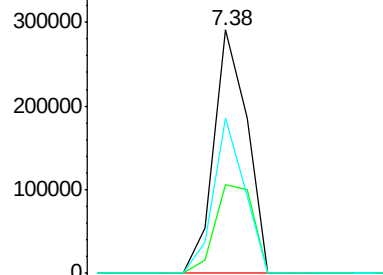
#23
Nitrobenzene-d5
Concen: 68.11 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

Instrument :
BNA_F
ClientSampleId :

Tot Ion	82	Resp	363800
Ion Ratio	100	Lower	Upper
128	36.5	31.0	46.4
54	63.8	51.0	76.6

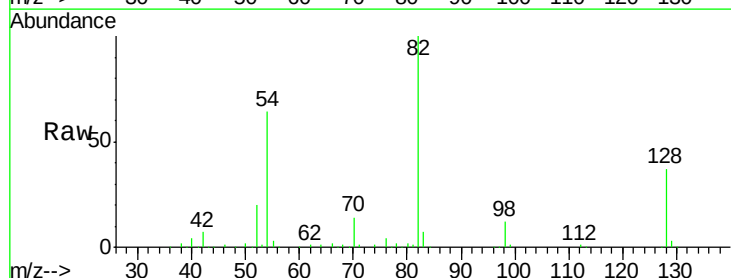


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): B
Ion 54.00 (53.70 to 54.70): BF0

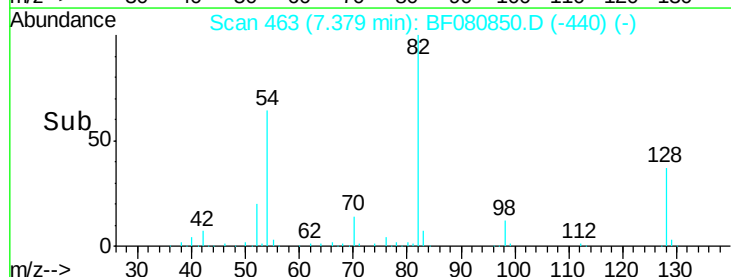
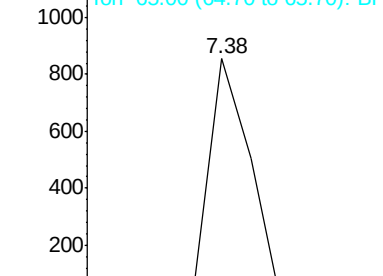


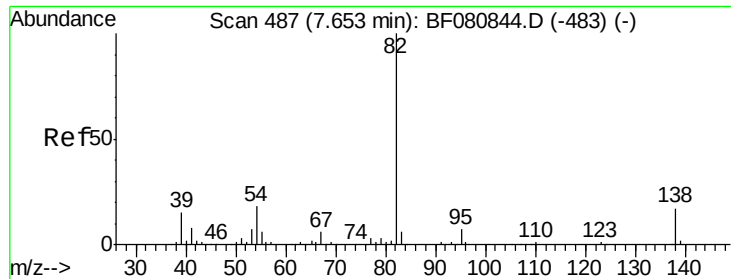
#24
Nitrobenzene
Concen: 0.17 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.03 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

Tgt Ion	77	Resp	933
Ion Ratio	100	Lower	Upper
123	0.0	39.7	59.5#
65	0.0	11.0	16.6#



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: 34.57 ng

RT: 7.38 min Scan# 463

Delta R.T. -0.27 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Instrument :

BNA_F

ClientSampled :

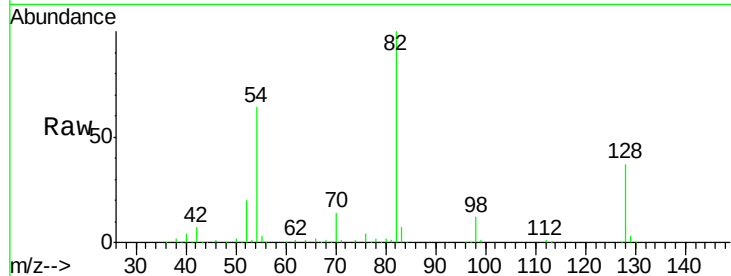
Tot Ion: 82 Resp: 327218

Ion Ratio Lower Upper

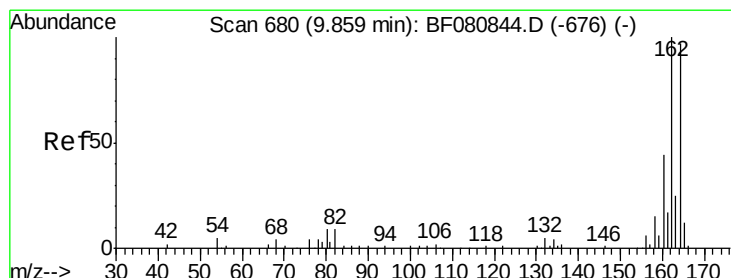
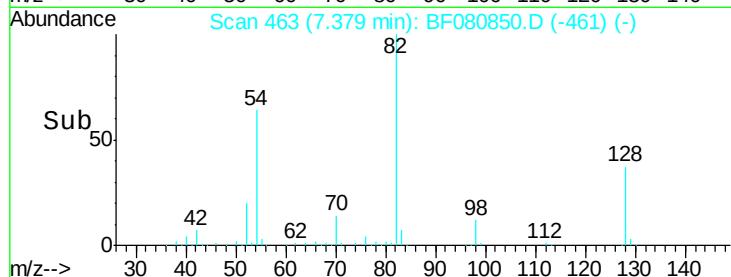
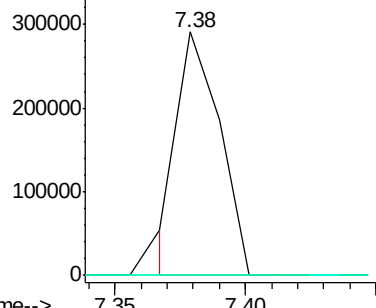
82 100

95 0.0 5.5 8.3#

138 0.0 13.3 19.9#



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



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.86 min Scan# 680

Delta R.T. -0.00 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

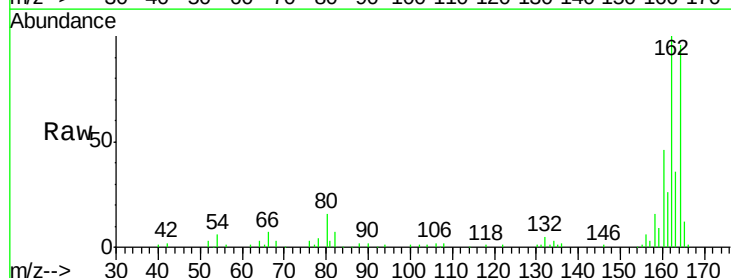
Tgt Ion: 164 Resp: 115268

Ion Ratio Lower Upper

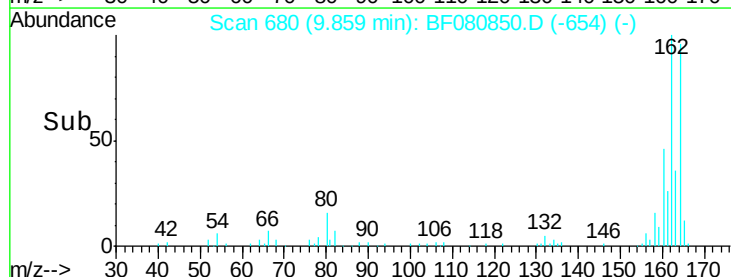
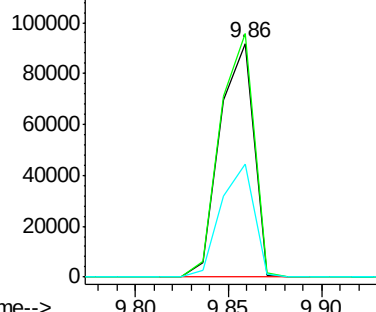
164 100

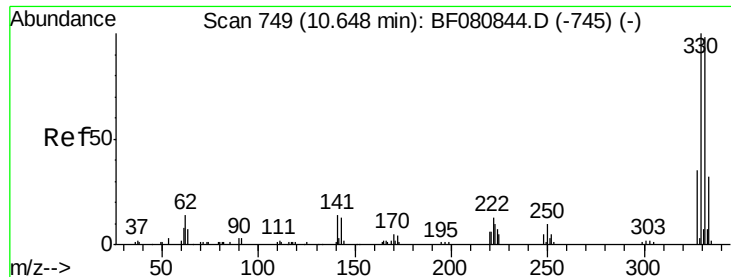
162 104.1 82.9 124.3

160 48.2 36.6 54.8



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

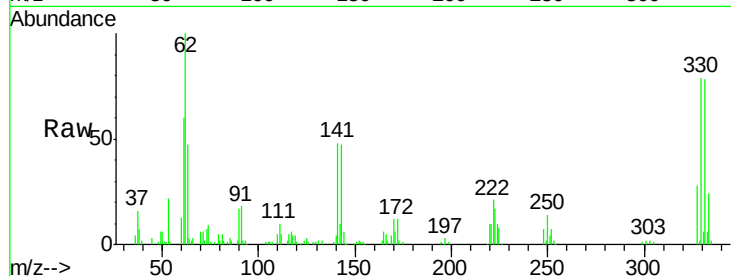




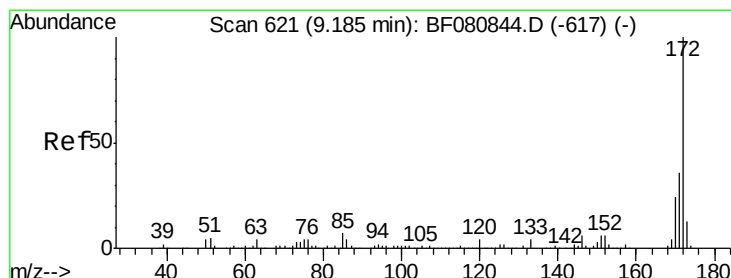
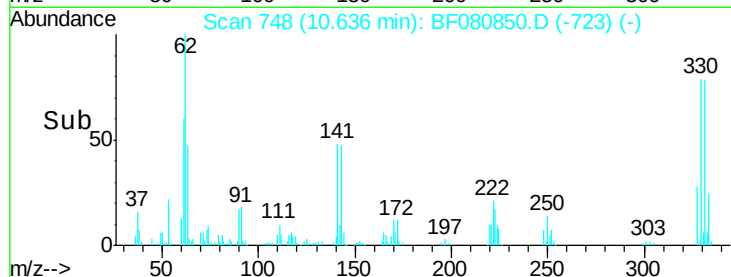
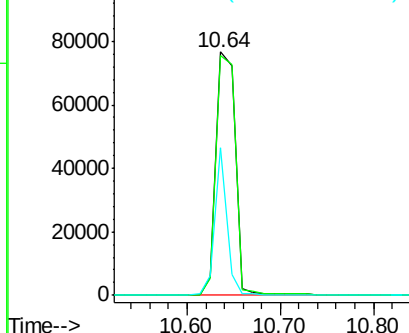
#41
 2,4,6-Tribromophenol
 Concen: 99.41 ng
 RT: 10.64 min Scan# 748
 Delta R.T. -0.01 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.8	116.8
141	37.8	28.4	42.6

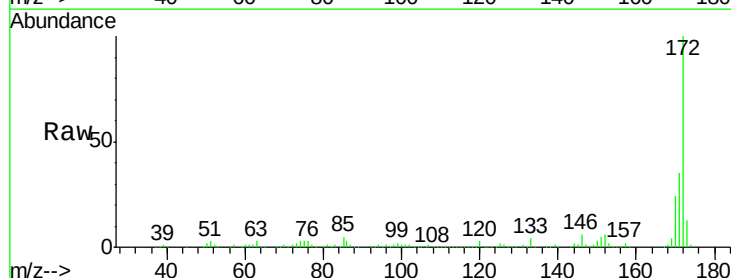


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

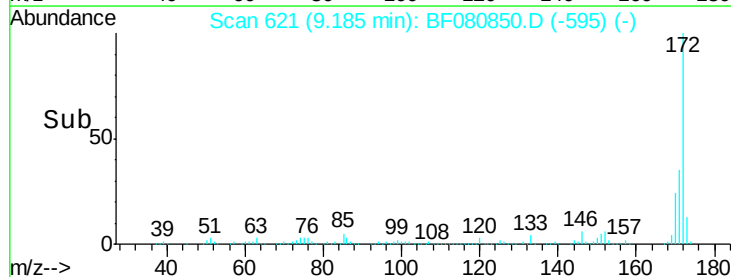
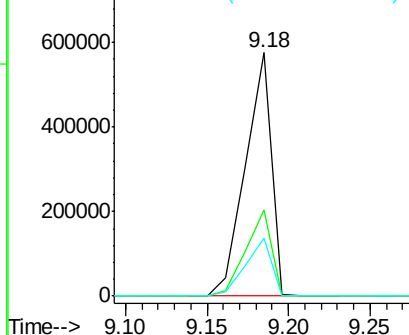


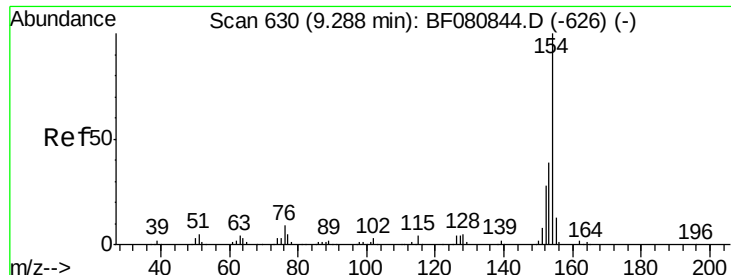
#44
 2-Fluorobiphenyl
 Concen: 74.17 ng
 RT: 9.18 min Scan# 621
 Delta R.T. -0.00 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.9	43.3
170	23.9	19.4	29.2



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

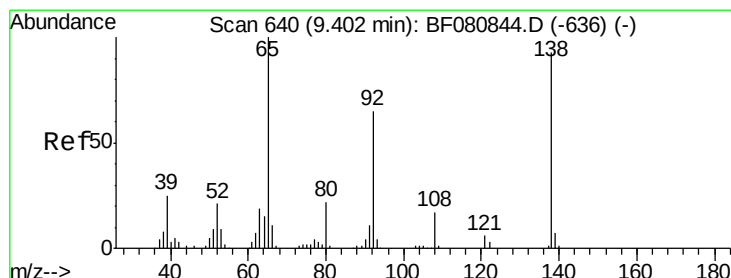
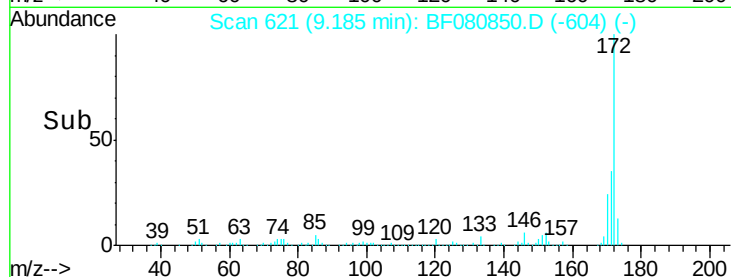
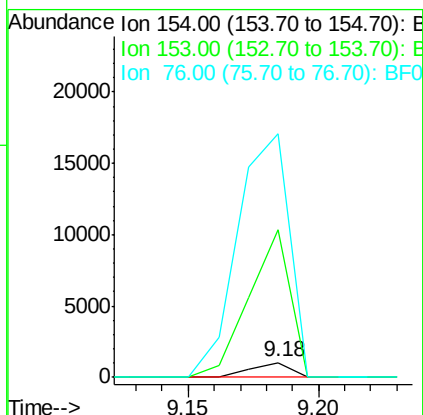
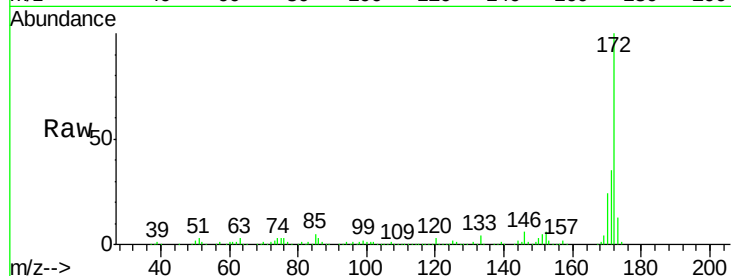




#45
 1,1'-Biphenyl
 Concen: 0.11 ng
 RT: 9.18 min Scan# 621
 Delta R.T. -0.10 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

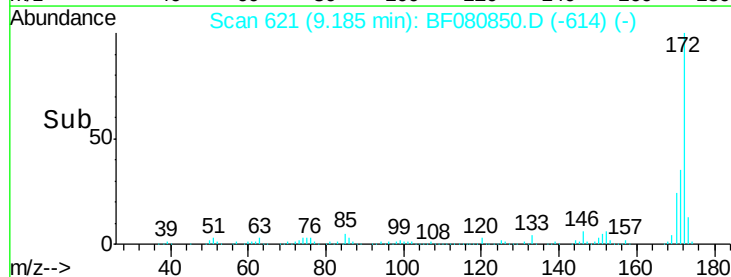
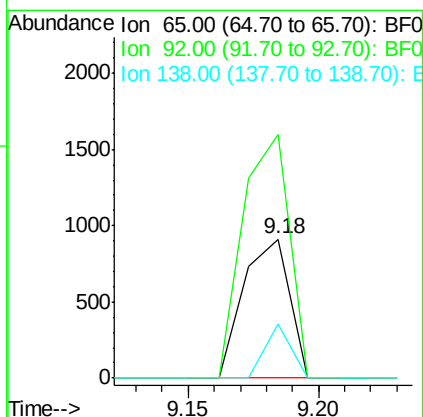
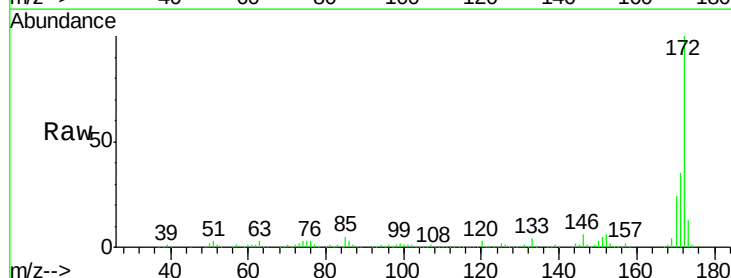
Instrument :
 BNA_F
 ClientSampleId :

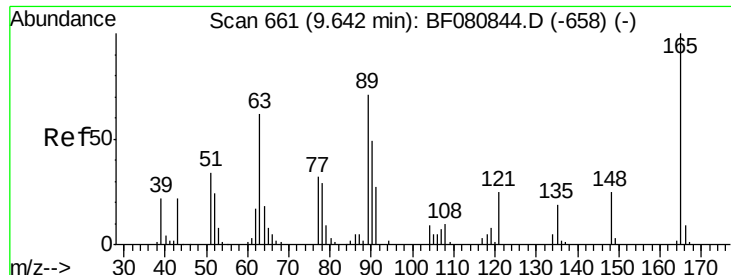
Tot Ion:154 Resp: 1124
 Ion Ratio Lower Upper
 154 100
 153 984.6 19.2 59.2#
 76 1627.5 0.0 29.3#



#47
 2-Nitroaniline
 Concen: 0.38 ng
 RT: 9.18 min Scan# 621
 Delta R.T. -0.22 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

Tgt Ion: 65 Resp: 1129
 Ion Ratio Lower Upper
 65 100
 92 175.4 51.7 77.5#
 138 39.3 74.2 111.2#

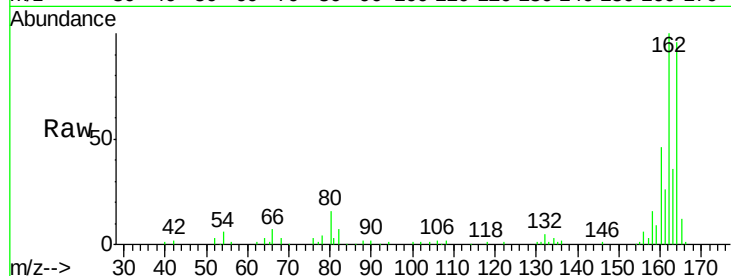




#50
2,6-Dinitrotoluene
Concen: 8.23 ng
RT: 9.86 min Scan# 680
Delta R.T. 0.22 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

Instrument :
BNA_F
ClientSampleId :

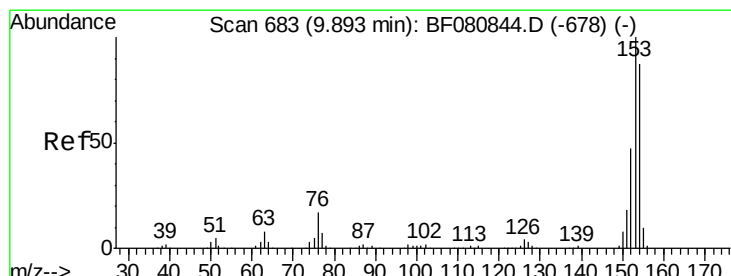
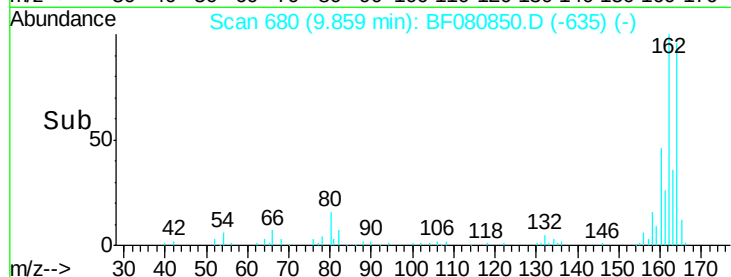
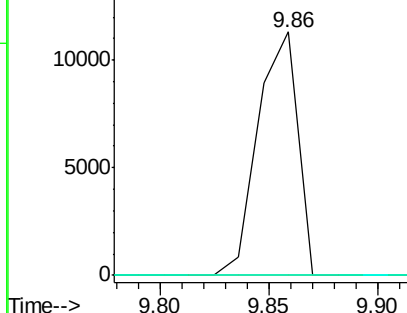
Tot Ion	Ratio	Lower	Upper
165	100		
63	0.0	65.0	97.6#
89	0.0	56.6	85.0#



Abundance Ion 165.00 (164.70 to 165.70): E

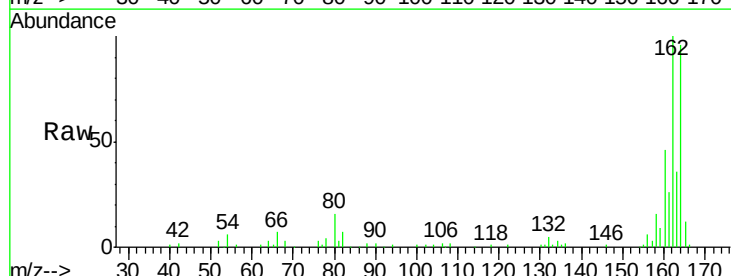
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#51
Acenaphthene
Concen: 0.04 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

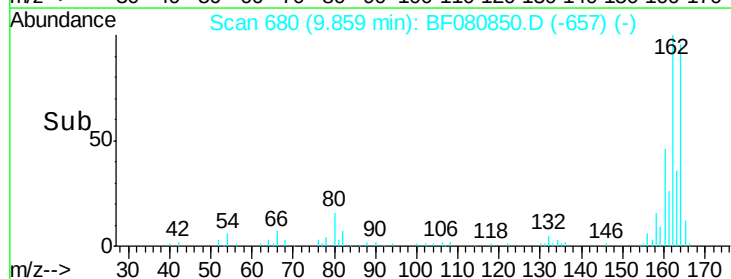
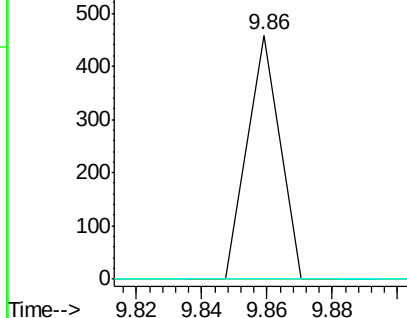
Tgt Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.8	137.6#
152	0.0	43.2	64.8#

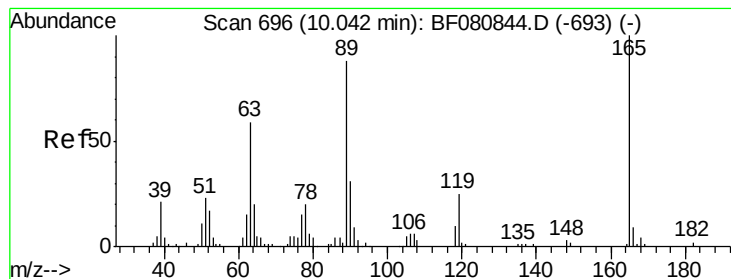


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#56

2,4-Dinitrotoluene

Concen: 6.52 ng

RT: 9.86 min Scan# 680

Delta R.T. -0.18 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Instrument :

BNA_F

ClientSampleId :

Tot Ion:165 Resp: 14469

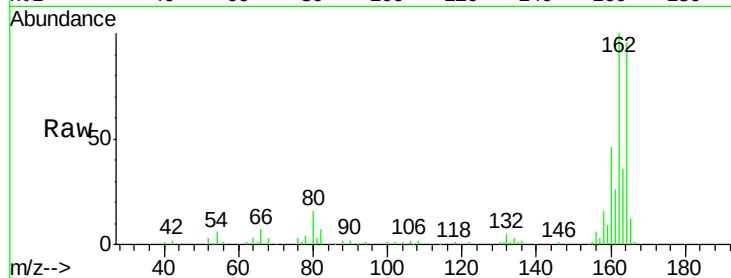
Ion Ratio Lower Upper

165 100

63 0.0 47.2 70.8#

89 0.0 70.2 105.2#

182 0.0 1.5 2.3#

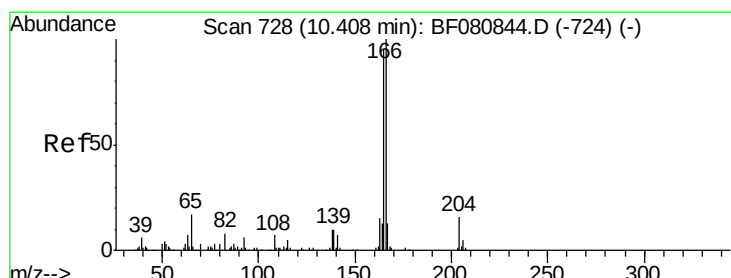
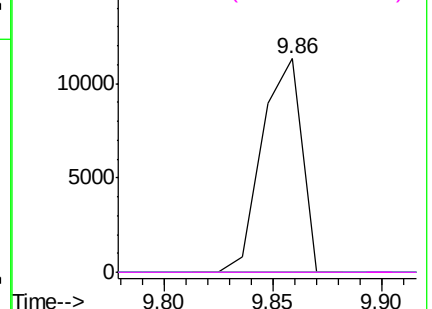
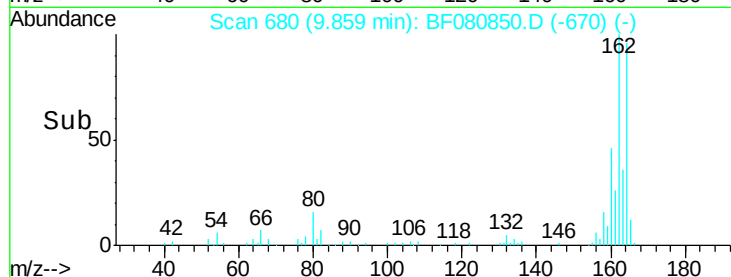


Abundance Ion 165.00 (164.70 to 165.70): E

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: 0.55 ng

RT: 10.64 min Scan# 748

Delta R.T. 0.23 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

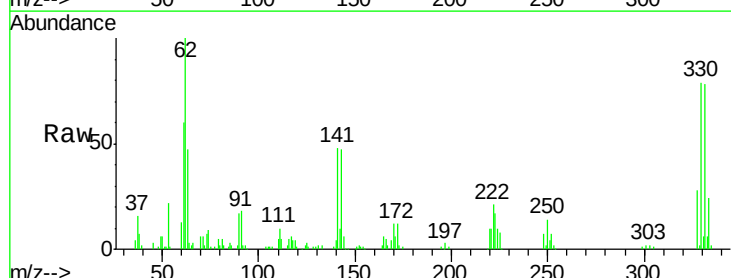
Tgt Ion:166 Resp: 4572

Ion Ratio Lower Upper

166 100

165 111.0 76.2 114.2

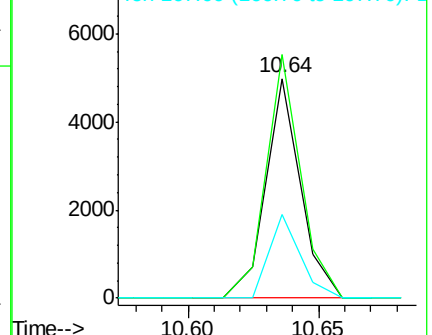
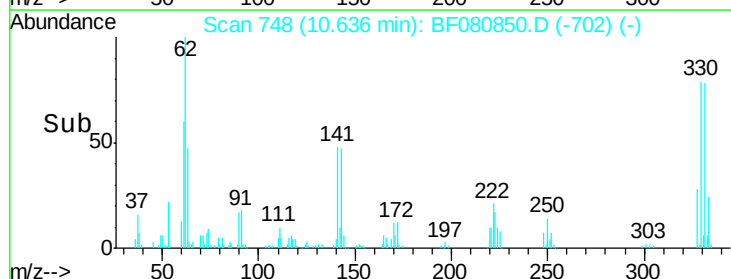
167 38.0 10.4 15.6#

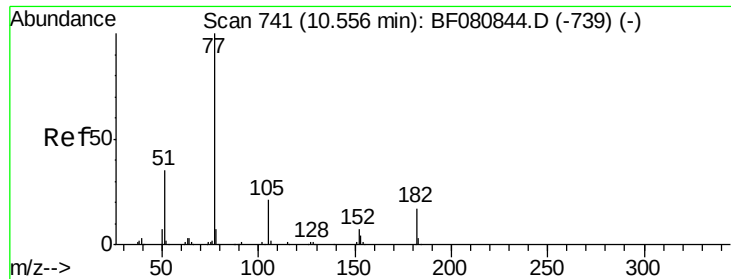


Abundance Ion 166.00 (165.70 to 166.70): E

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: 10.64 min Scan# 748

Delta R.T. 0.08 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 77 Resp: 499

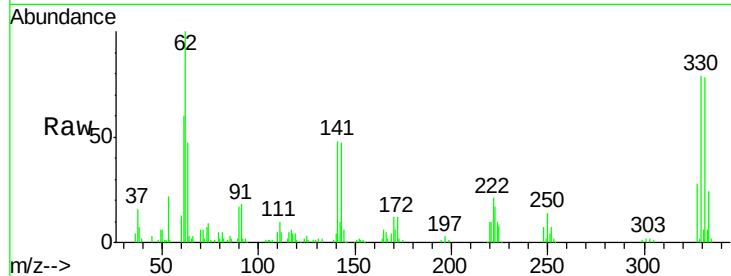
Ion Ratio Lower Upper

77 100

182 0.0 0.0 37.0

105 94.6 1.3 41.3#

51 99.9 14.6 54.6#

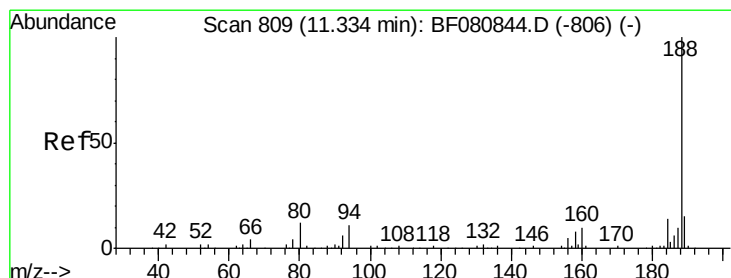
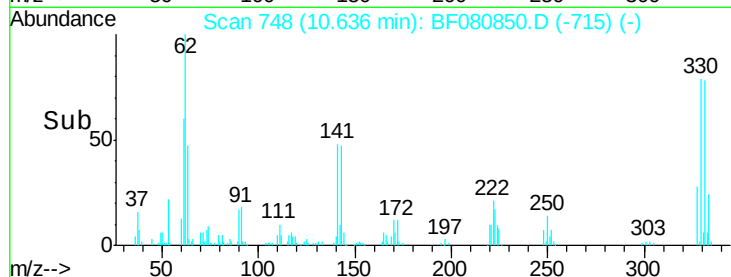
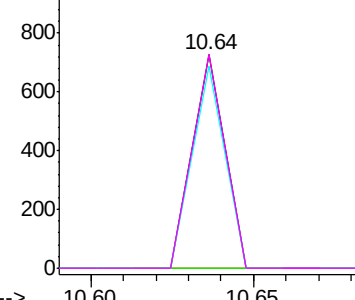


Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 11.33 min Scan# 809

Delta R.T. -0.00 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

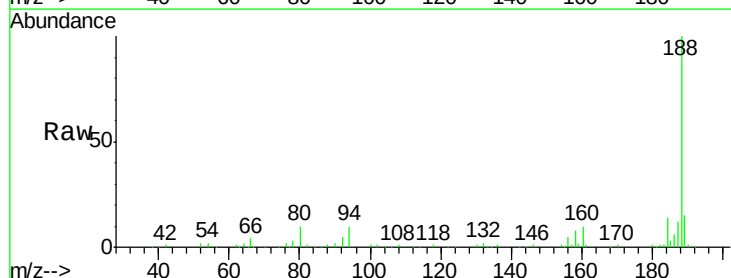
Tgt Ion: 188 Resp: 211557

Ion Ratio Lower Upper

188 100

94 9.8 8.6 12.8

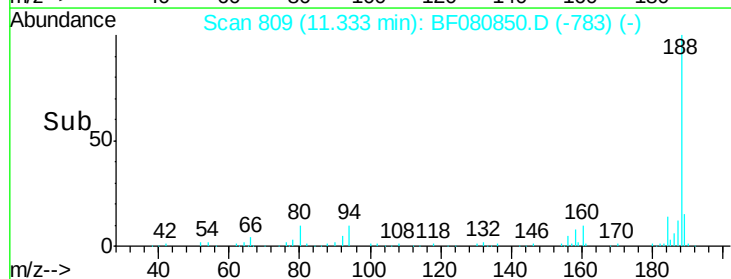
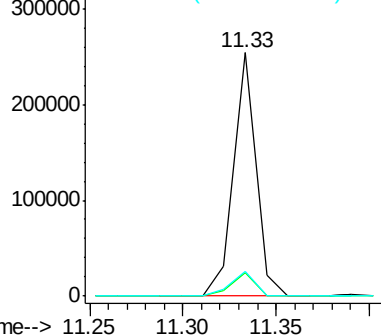
80 10.4 9.3 13.9

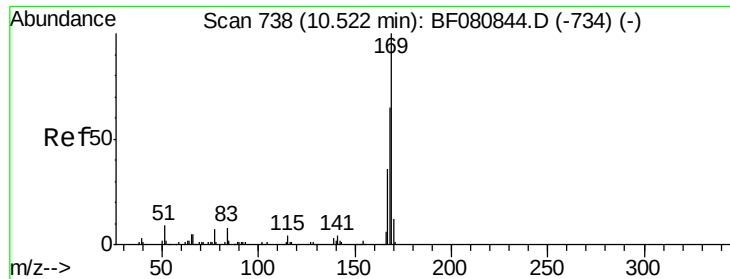


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

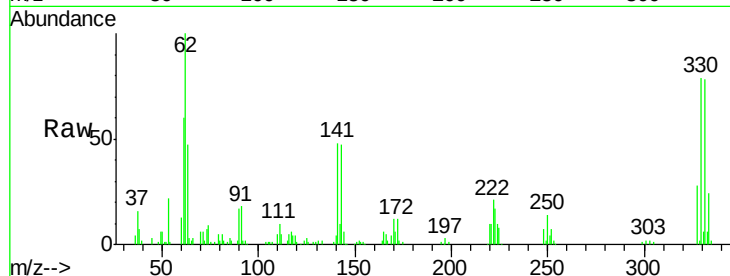




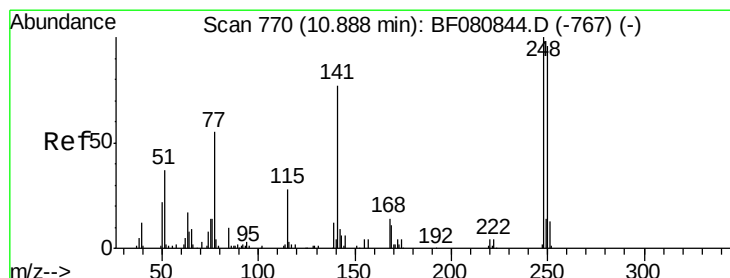
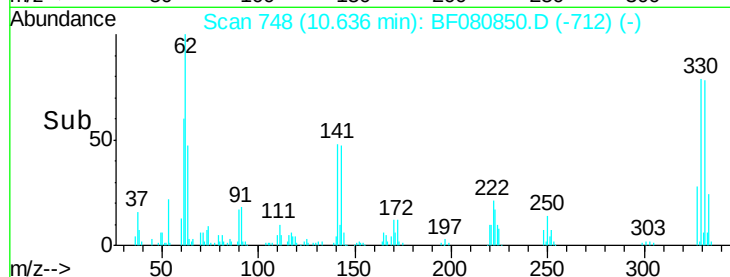
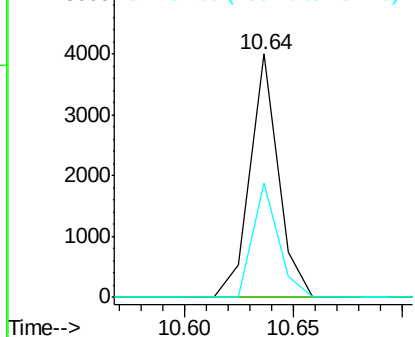
#65
 n-Nitrosodiphenylamine
 Concen: 0.45 ng
 RT: 10.64 min Scan# 748
 Delta R.T. 0.11 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:169 Resp: 3614
 Ion Ratio Lower Upper
 169 100
 168 0.0 52.2 78.4#
 167 47.2 29.2 43.8#

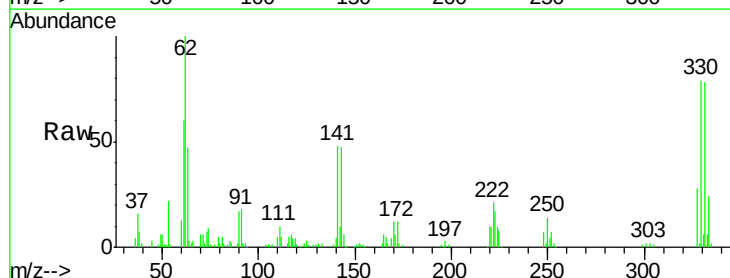


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

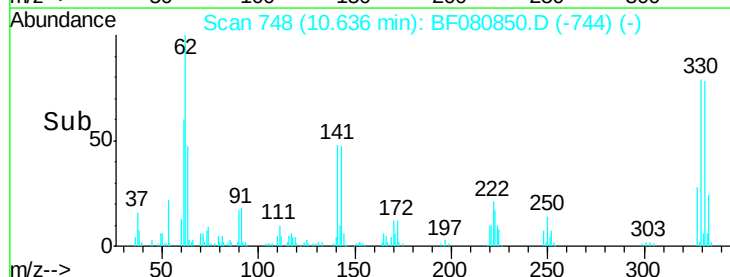
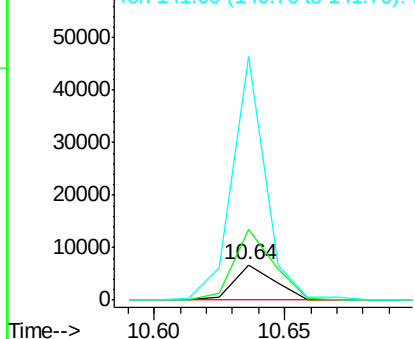


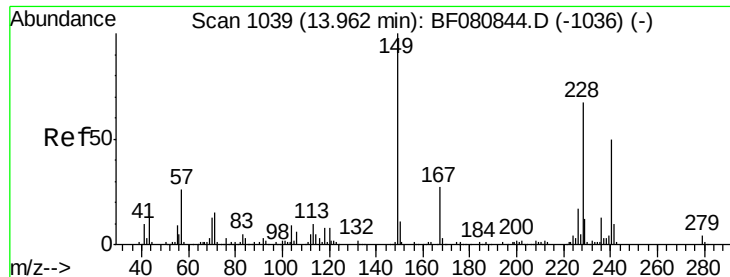
#66
 4-Bromophenyl-phenylether
 Concen: 3.07 ng
 RT: 10.64 min Scan# 748
 Delta R.T. -0.25 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

Tgt Ion:248 Resp: 7195
 Ion Ratio Lower Upper
 248 100
 250 202.4 77.2 115.8#
 141 696.3 61.4 92.0#



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: 13.96 min Scan# 1039

Delta R.T. -0.00 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

Instrument :

BNA_F

ClientSampleId :

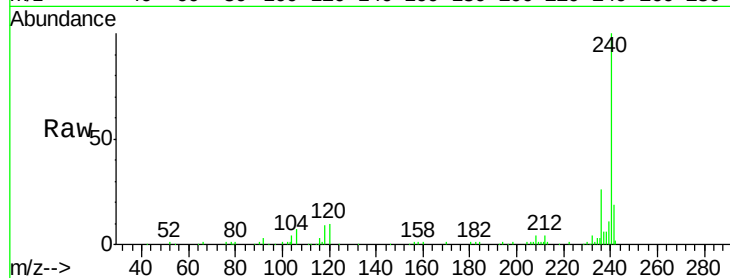
Tot Ion:240 Resp: 134899

Ion Ratio Lower Upper

240 100

120 9.9 13.0 19.6#

236 25.7 20.7 31.1

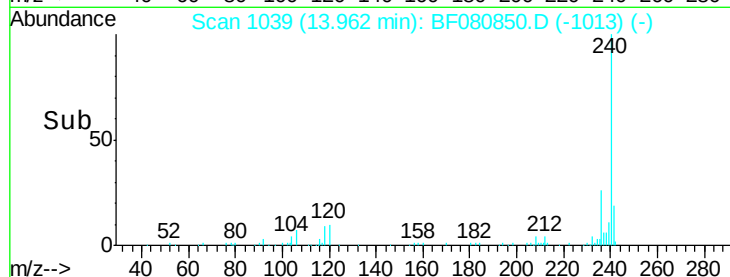


Abundance Ion 240.00 (239.70 to 240.70): E

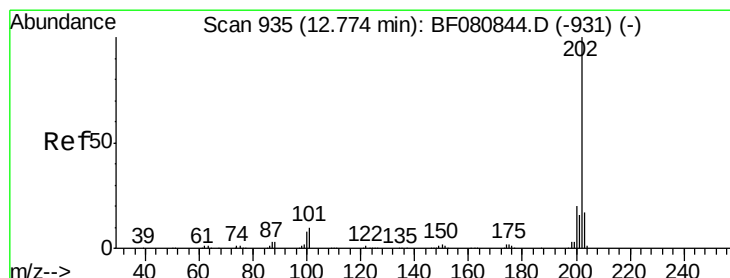
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

13.96



Time-->



#77

Pyrene

Concen: 0.13 ng

RT: 12.92 min Scan# 948

Delta R.T. 0.15 min

Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

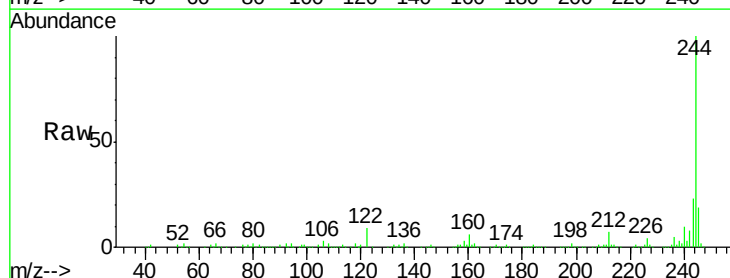
Tgt Ion:202 Resp: 1539

Ion Ratio Lower Upper

202 100

200 54.0 16.1 24.1#

203 22.3 13.6 20.4#

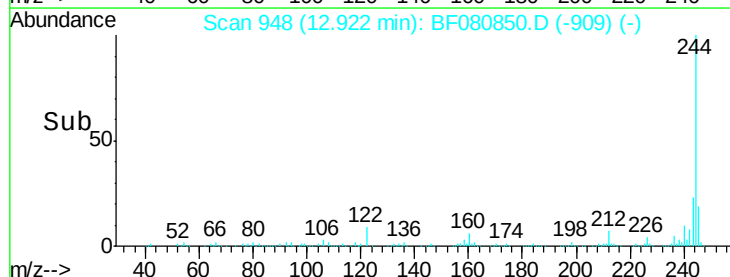


Abundance Ion 202.00 (201.70 to 202.70): E

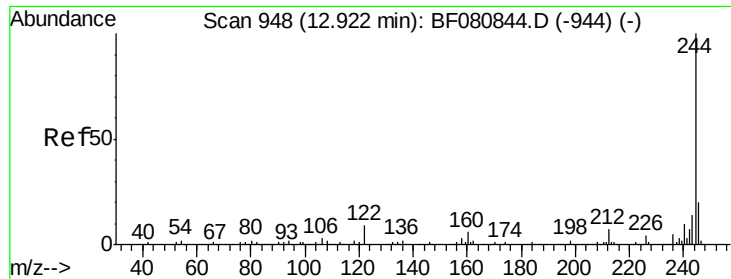
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

12.92



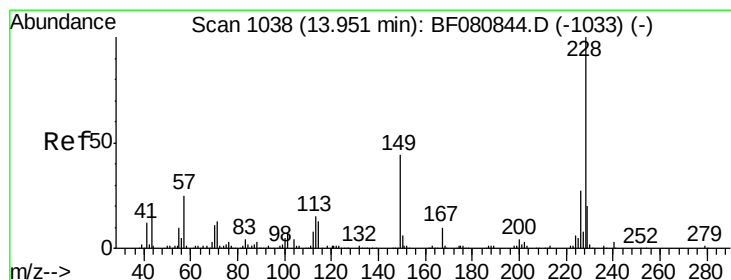
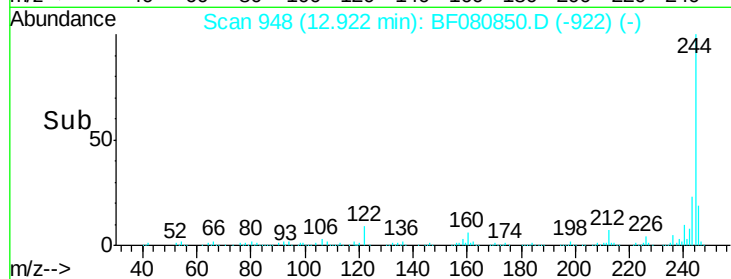
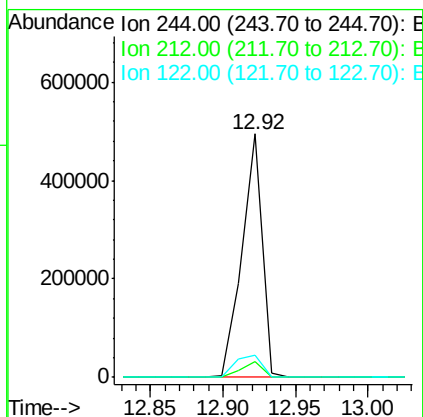
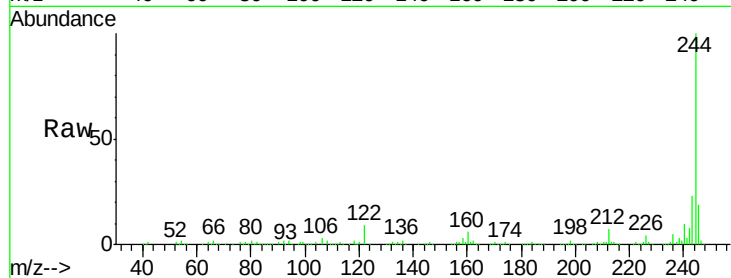
Time-->



#78
 Terphenyl-d14
 Concen: 64.47 ng
 RT: 12.92 min Scan# 948
 Delta R.T. -0.00 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

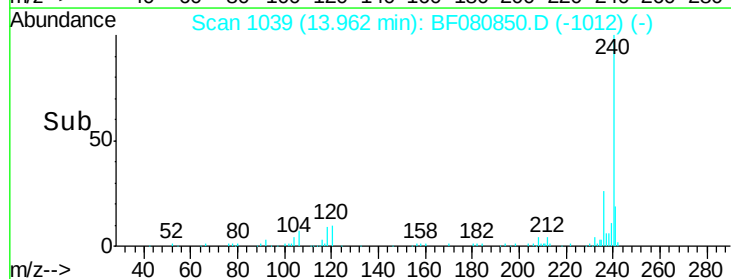
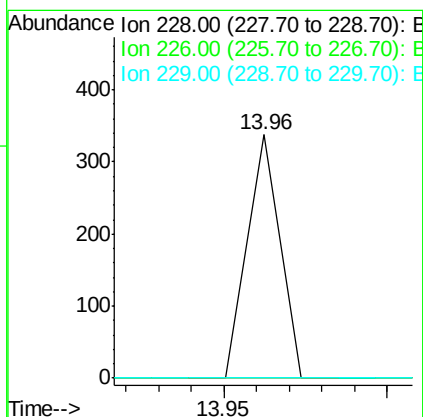
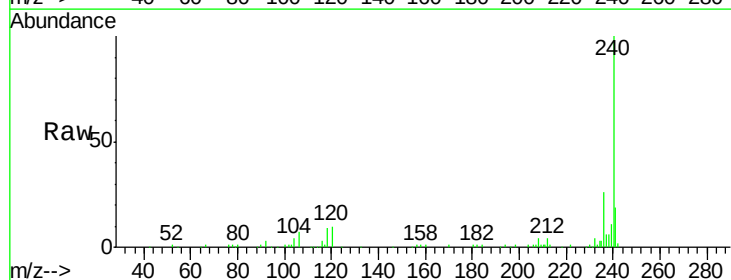
Instrument :
 BNA_F
 ClientSampleId :

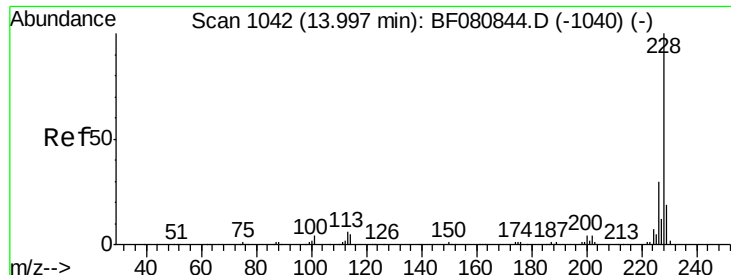
Tot Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.5	8.3
122	9.1	7.1	10.7



#80
 Benzo(a)anthracene
 Concen: 0.03 ng
 RT: 13.96 min Scan# 1039
 Delta R.T. 0.01 min
 Lab File: BF080850.D
 Acq: 4 Aug 2015 21:21

Tgt Ion	Ratio	Lower	Upper
228	100		
226	0.0	21.5	32.3#
229	0.0	16.2	24.2#

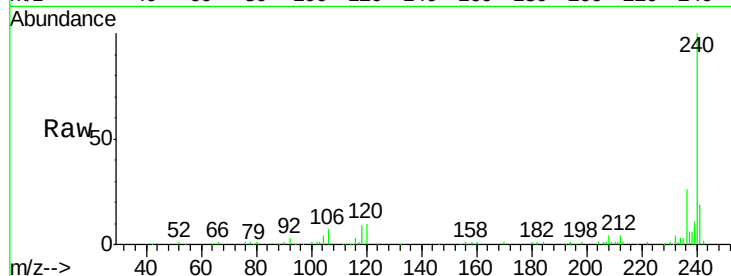




#82
Chrysene
Concen: 0.03 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.03 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

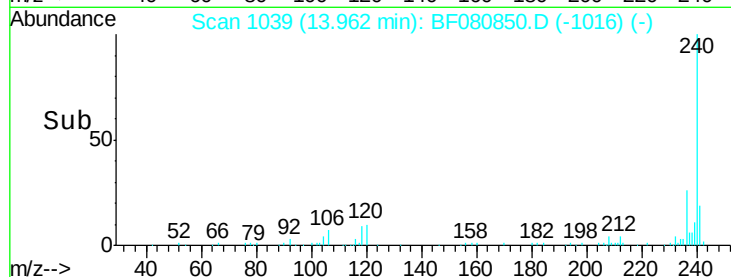
Instrument :
BNA_F
ClientSampleId :

Tot Ion:228 Resp: 232
Ion Ratio Lower Upper
228 100
226 0.0 23.6 35.4#
229 0.0 15.1 22.7#

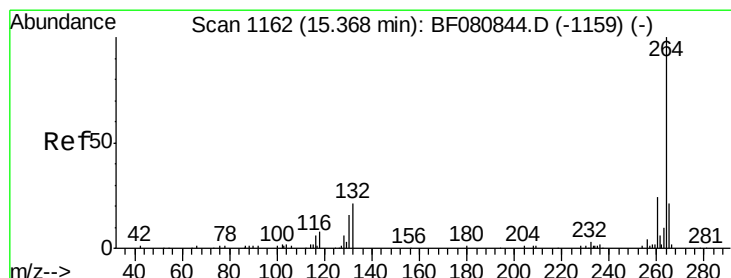


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

13.96

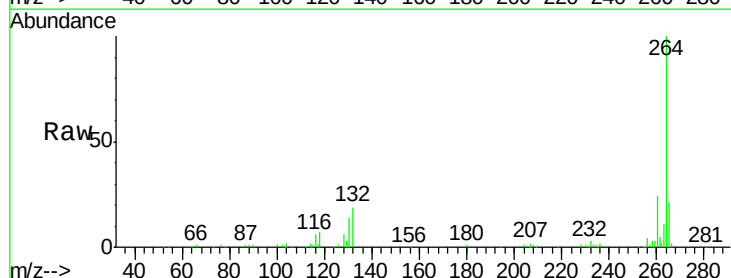


Time-->



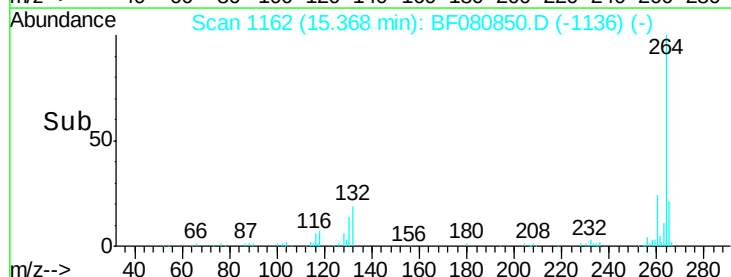
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF080850.D
Acq: 4 Aug 2015 21:21

Tgt Ion:264 Resp: 104255
Ion Ratio Lower Upper
264 100
260 24.5 18.9 28.3
265 21.1 16.8 25.2

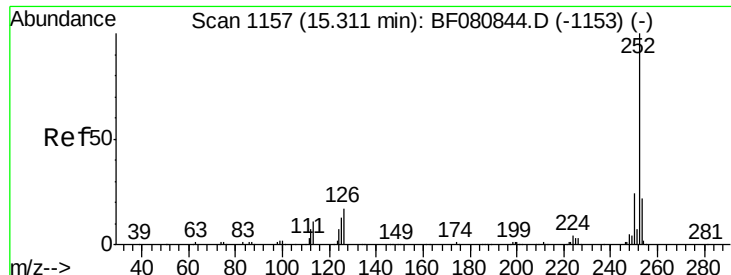


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

15.37



Time-->



#89

Benzo(a)pyrene

Concen: 0.04 ng

RT: 15.37 min Scan# 1162

Delta R.T. 0.06 min

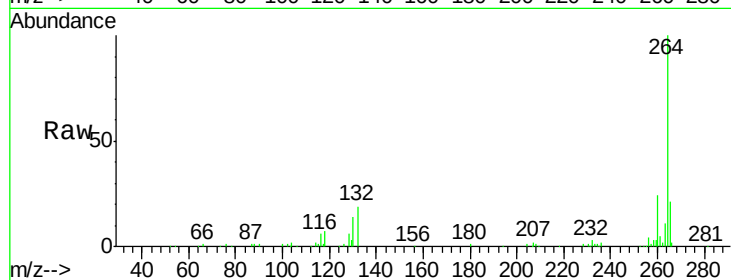
Lab File: BF080850.D

Acq: 4 Aug 2015 21:21

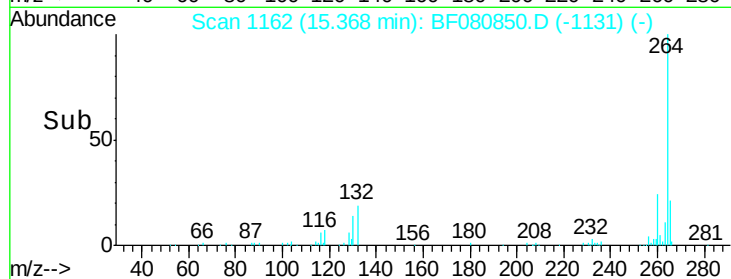
Instrument :

BNA_F

ClientSampleId :



Tot Ion:	252	Resp:	249
Ion Ratio	Lower	Upper	
252	100		
253	0.0	17.4	26.0#
125	0.0	10.6	16.0#



Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

