

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090115\
 Data File : BF081320.D
 Acq On : 1 Sep 2015 23:42
 Operator : UM/IZ
 Sample : G3479-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

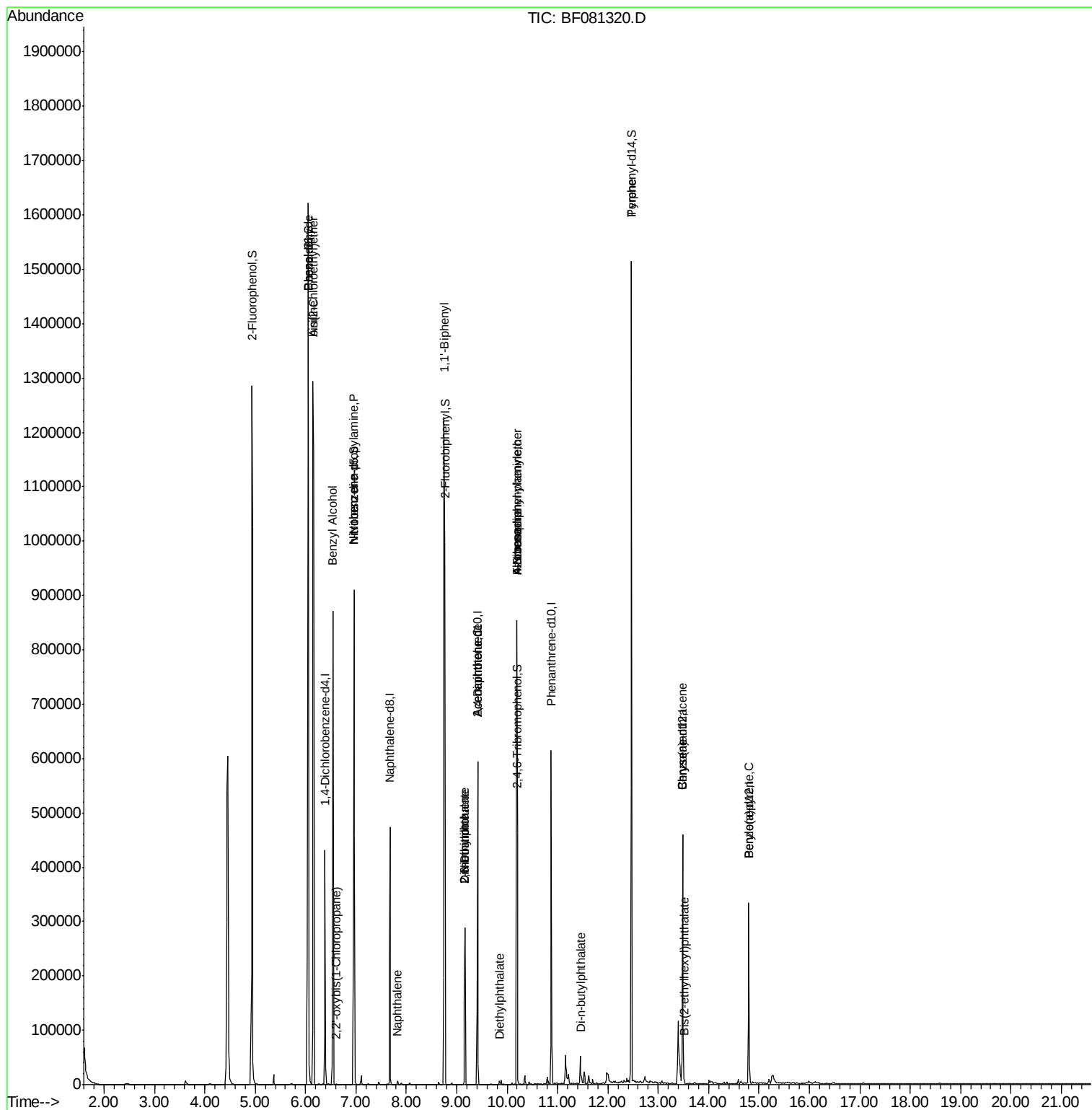
Quant Time: Sep 02 00:54:14 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.39	152	58751	20.00	ng	0.00
21) Naphthalene-d8	7.68	136	237130	20.00	ng	0.00
38) Acenaphthene-d10	9.42	164	114585	20.00	ng	0.00
63) Phenanthrene-d10	10.88	188	212592	20.00	ng	0.00
75) Chrysene-d12	13.49	240	158318	20.00	ng	-0.01
86) Perylene-d12	14.80	264	132284	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	4.94	112	463078	122.29	ng	0.01
7) Phenol-d6	6.06	99	717022	143.05	ng	0.00
23) Nitrobenzene-d5	6.96	82	374684	76.23	ng	-0.01
41) 2,4,6-Tribromophenol	10.20	330	109096	106.93	ng	0.00
44) 2-Fluorobiphenyl	8.76	172	568666	63.60	ng	0.00
78) Terphenyl-d14	12.47	244	471696	69.36	ng	0.00
Target Compounds						Qvalue
6) Aniline	6.15	93	685	0.10	ng	# 1
9) Benzaldehyde	6.06	77	1006	0.32	ng	# 1
10) Phenol	6.06	94	211	0.04	ng	# 1
11) bis(2-Chloroethyl)ether	6.15	93	685	0.16	ng	# 1
15) Benzyl Alcohol	6.54	79	6052	1.47	ng	# 32
16) 2,2'-oxybis(1-Chloropropan	6.62	45	226	0.03	ng	79
19) n-Nitroso-di-n-propylamine	6.96	70	49312	14.46	ng	# 63
24) Nitrobenzene	6.96	77	861	0.17	ng	# 20
31) Naphthalene	7.83	128	314	0.02	ng	# 1
45) 1,1'-Biphenyl	8.75	154	1010	0.10	ng	# 1
47) 2-Nitroaniline	9.16	65	1417	0.46	ng	# 1
49) Dimethylphthalate	9.16	163	136561	15.34	ng	# 96
50) 2,6-Dinitrotoluene	9.16	165	1337	0.66	ng	# 1
51) Acenaphthene	9.42	154	232	0.03	ng	# 9
56) 2,4-Dinitrotoluene	9.42	165	14680	5.71	ng	# 31
57) Fluorene	10.19	166	4446	0.52	ng	# 84
59) Diethylphthalate	9.86	149	547	0.06	ng	# 59
62) Azobenzene	10.19	77	506	0.05	ng	# 11
65) n-Nitrosodiphenylamine	10.19	169	4306	0.56	ng	# 47
66) 4-Bromophenyl-phenylether	10.19	248	7553	3.51	ng	# 1
73) Di-n-butylphthalate	11.47	149	4921	0.37	ng	# 92
77) Pyrene	12.47	202	1548	0.13	ng	# 37
80) Benzo(a)anthracene	13.49	228	313	0.03	ng	# 53
82) Chrysene	13.49	228	313	0.03	ng	# 52
83) Bis(2-ethylhexyl)phthalate	13.52	149	878	0.13	ng	# 90
89) Benzo(a)pyrene	14.80	252	302	0.04	ng	# 54

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

```
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Sample    : G3479-05  
Misc      :  
ALS Vial  : 19      Sample Multiplier: 1
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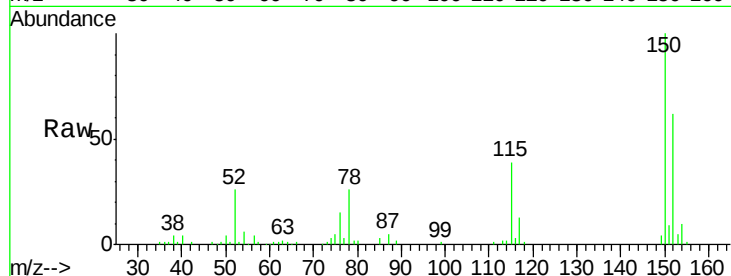


#1

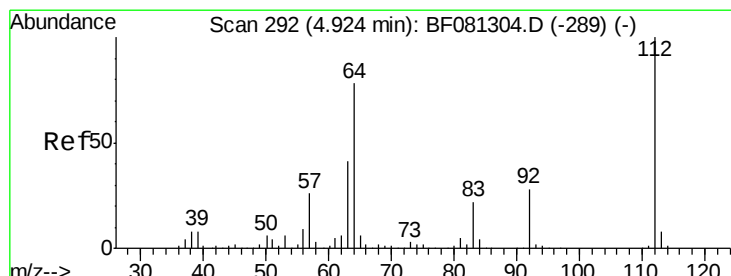
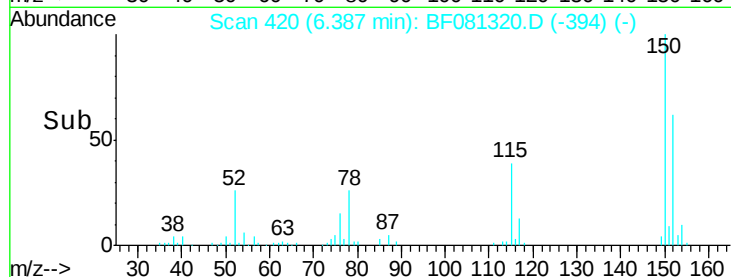
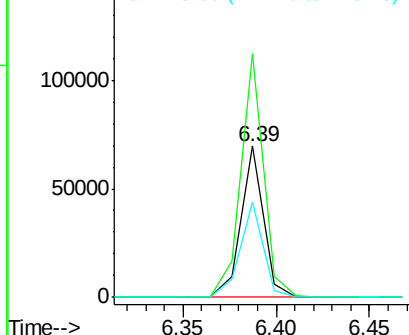
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 58751
Ion Ratio Lower Upper
152 100
150 161.0 124.7 187.1
115 62.8 39.0 58.4#



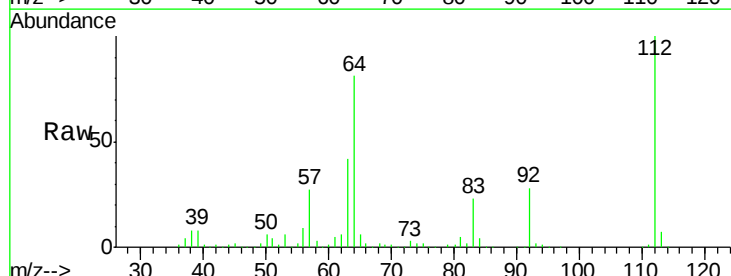
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



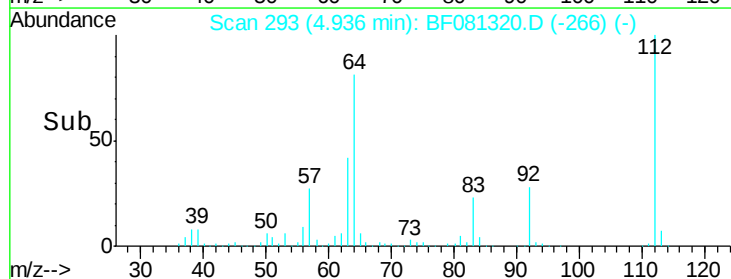
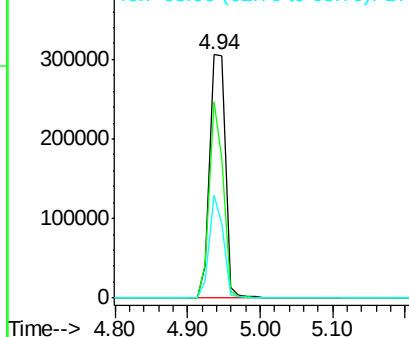
#5

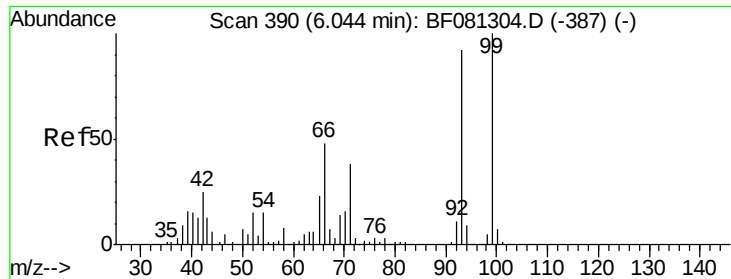
2-Fluorophenol
Concen: 122.29 ng
RT: 4.94 min Scan# 293
Delta R.T. 0.01 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion:112 Resp: 463078
Ion Ratio Lower Upper
112 100
64 80.7 39.7 59.5#
63 42.4 17.4 26.0#



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: 0.10 ng

RT: 6.15 min Scan# 399

Delta R.T. 0.10 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

Instrument :

BNA_F

ClientSampleId :

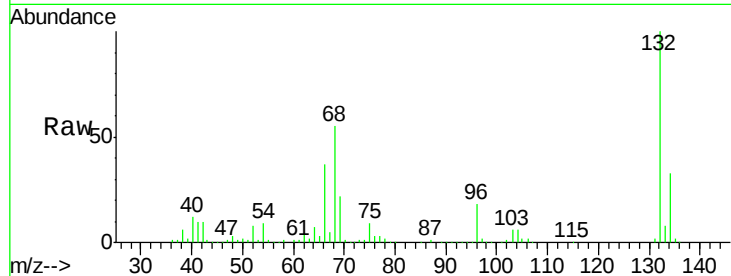
Tot Ion: 93 Resp: 685

Ion Ratio Lower Upper

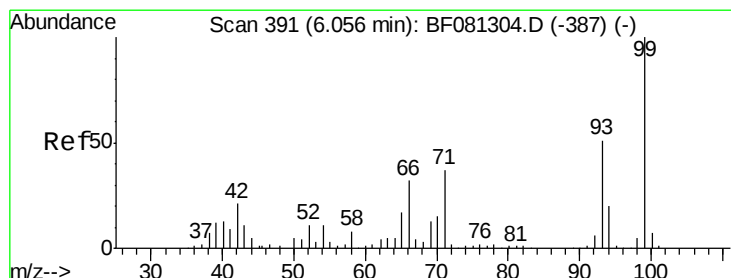
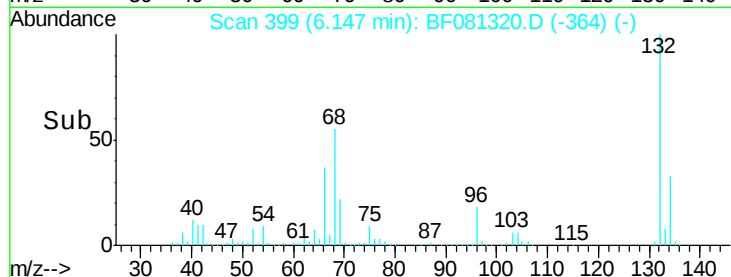
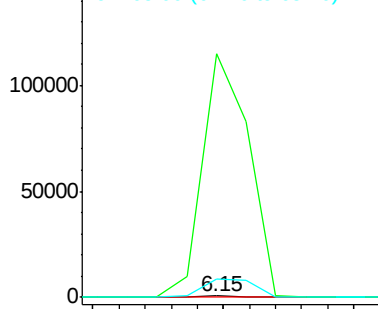
93 100

66 22183.8 27.2 40.8#

65 1724.1 14.7 22.1#



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: 143.05 ng

RT: 6.06 min Scan# 391

Delta R.T. 0.00 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

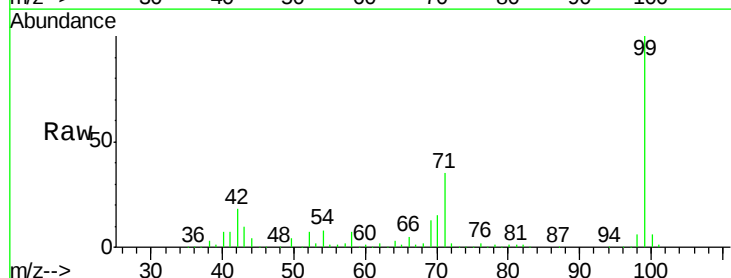
Tgt Ion: 99 Resp: 717022

Ion Ratio Lower Upper

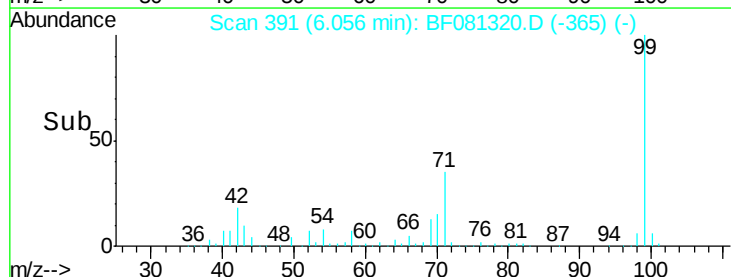
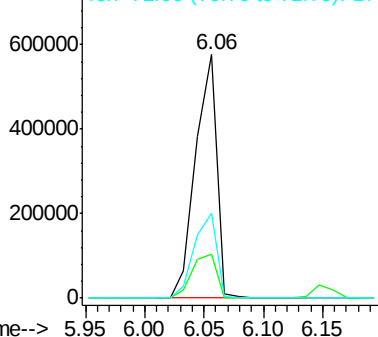
99 100

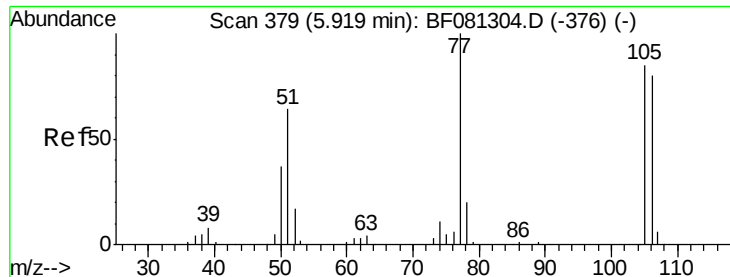
42 18.0 13.7 20.5

71 34.8 14.2 21.2#



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

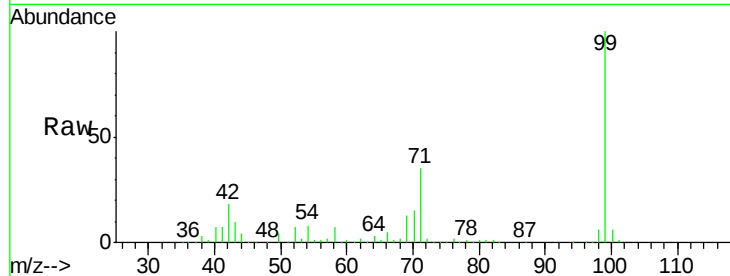




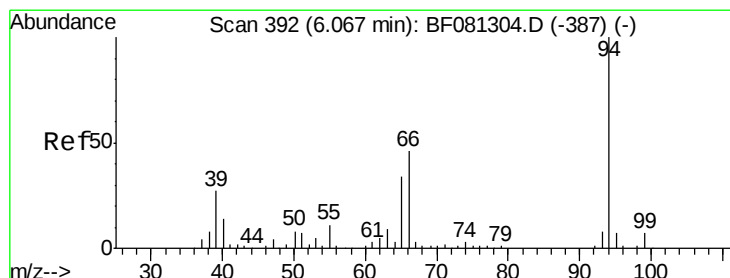
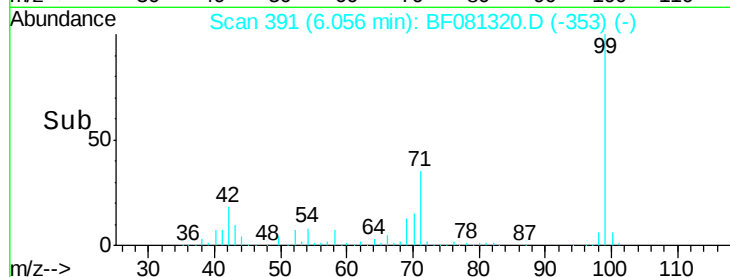
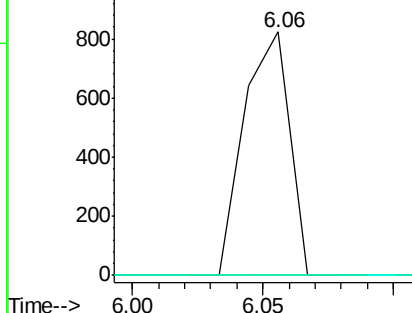
#9
Benzaldehyd
Concen: 0.32 ng
RT: 6.06 min Scan# 391
Delta R.T. 0.14 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Instrument :
BNA_F
ClientSampled :

Tot Ion: 77 Resp: 1006
Ion Ratio Lower Upper
77 100
105 0.0 91.6 131.6#
106 0.0 102.6 142.6#

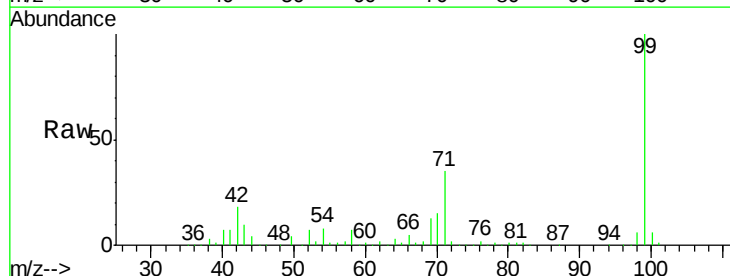


Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): BF0
Ion 106.00 (105.70 to 106.70): BF0

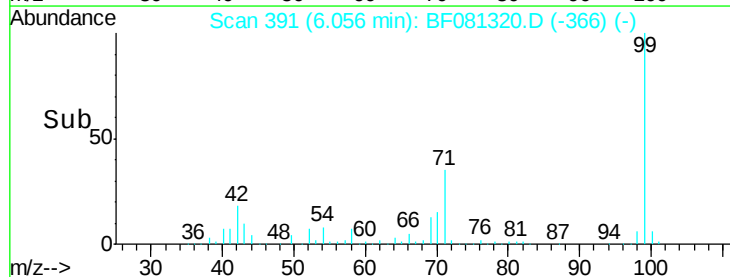
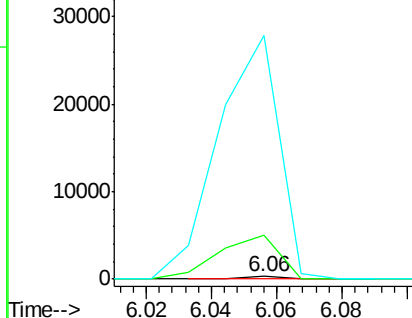


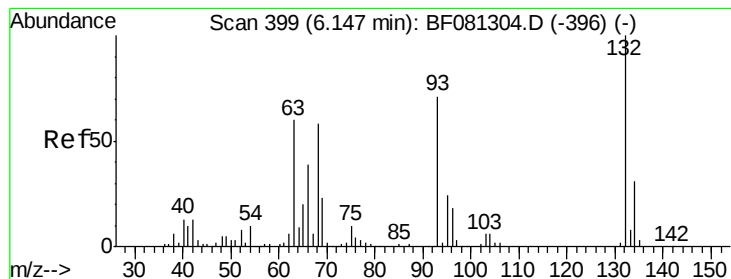
#10
Phenol
Concen: 0.04 ng
RT: 6.06 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion: 94 Resp: 211
Ion Ratio Lower Upper
94 100
65 1639.7 0.7 40.7#
66 9068.4 0.8 40.8#



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

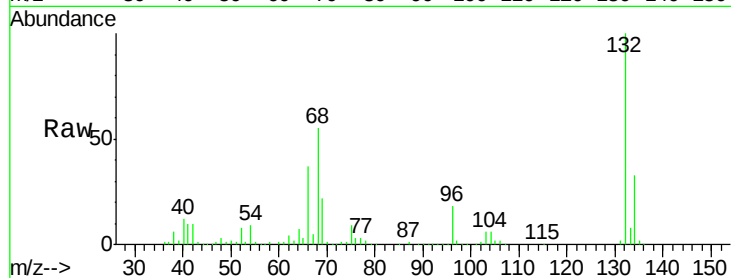




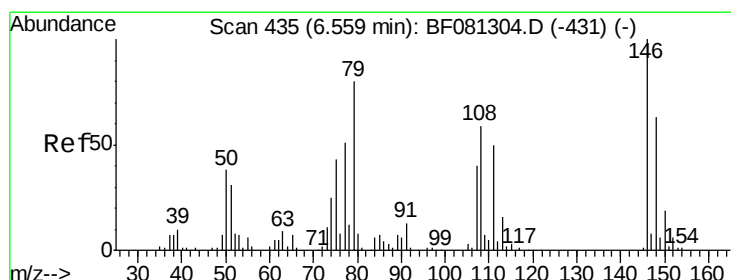
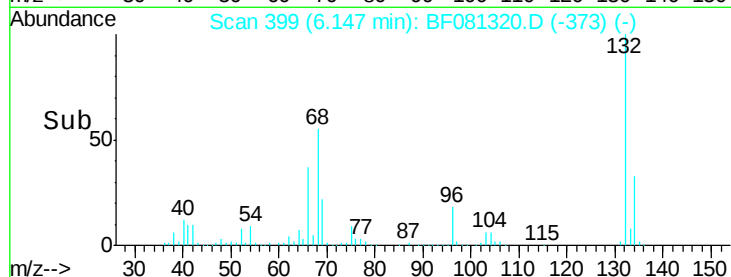
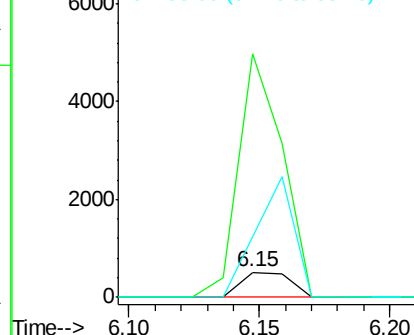
#11
bis(2-Chloroethyl)ether
Concen: 0.16 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 93 Resp: 685
Ion Ratio Lower Upper
93 100
63 960.6 65.6 105.6#
95 240.9 13.6 53.6#

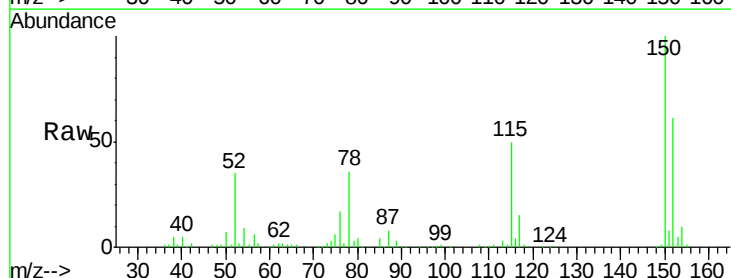


Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 63.00 (62.70 to 63.70): BF0
Ion 95.00 (94.70 to 95.70): BF0

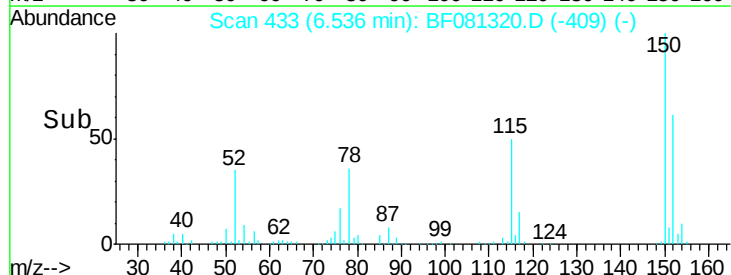
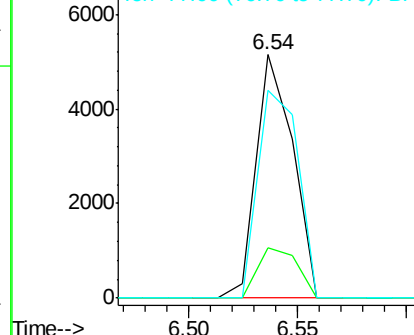


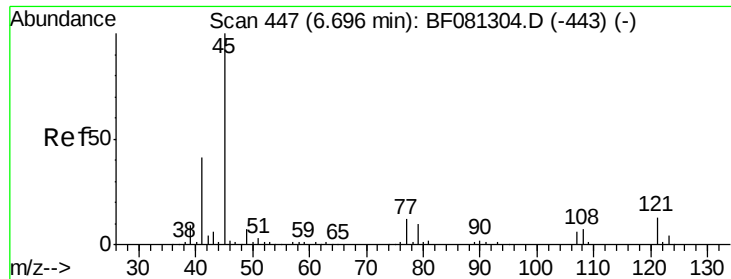
#15
Benzyl Alcohol
Concen: 1.47 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.02 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion: 79 Resp: 6052
Ion Ratio Lower Upper
79 100
108 20.7 88.6 132.8#
77 85.1 47.0 70.4#



Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 108.00 (107.70 to 108.70): BF0
Ion 77.00 (76.70 to 77.70): BF0

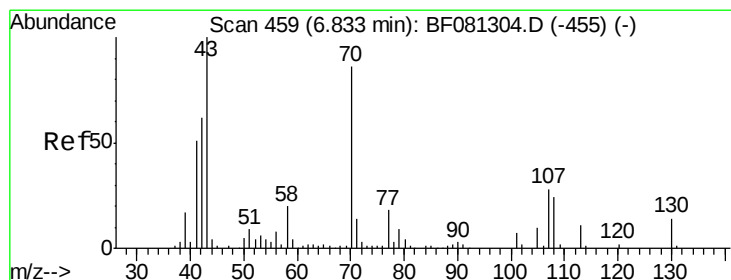
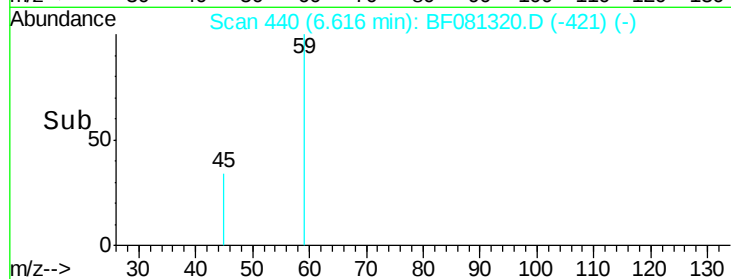
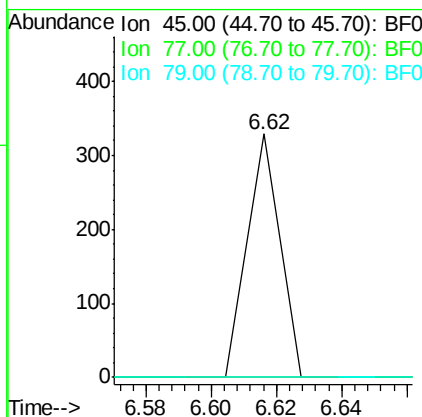
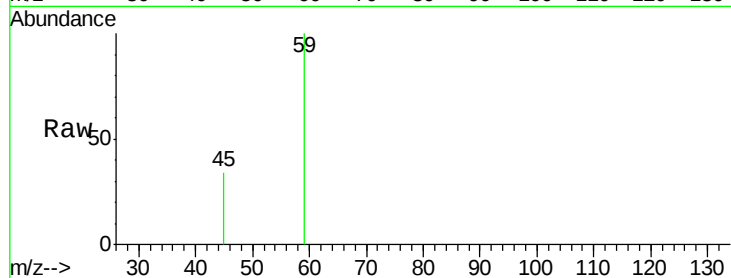




#16
2,2'-oxvbis(1-Chloropropane)
Concen: 0.03 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.08 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

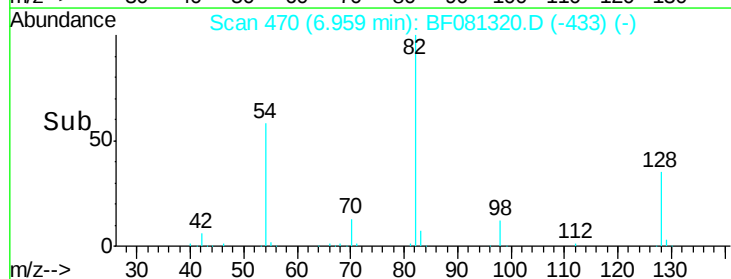
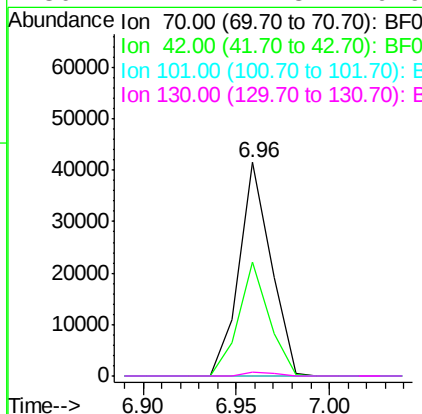
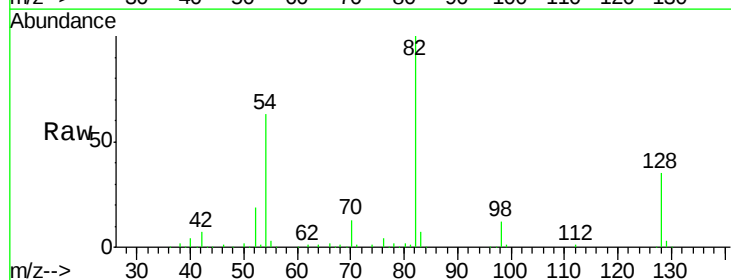
Instrument :
BNA_F
ClientSampleId :

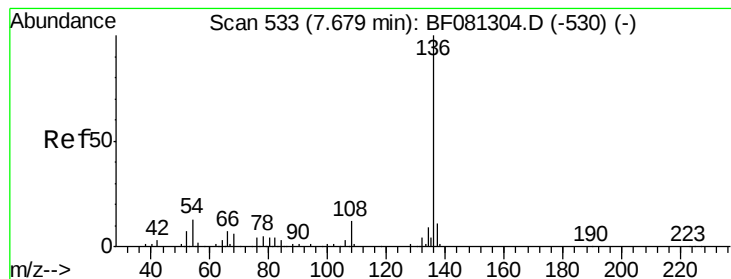
Tot Ion: 45 Resp: 226
Ion Ratio Lower Upper
45 100
77 0.0 0.0 28.1
79 0.0 0.0 26.0



#19
n-Nitroso-di-n-propylamine
Concen: 14.46 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.13 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion: 70 Resp: 49312
Ion Ratio Lower Upper
70 100
42 53.2 63.8 95.6#
101 0.0 9.2 13.8#
130 2.1 27.3 40.9#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.68 min Scan# 533

Delta R.T. 0.00 min

Lab File: BF081320.D

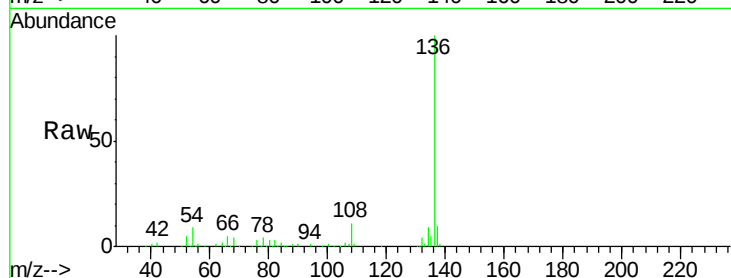
Acq: 1 Sep 2015 23:42

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136	Resp:	237130
Ion Ratio	Lower	Upper
136	100	
137	10.4	9.0 13.6
54	9.0	8.2 12.2
68	4.3	5.8 8.6#

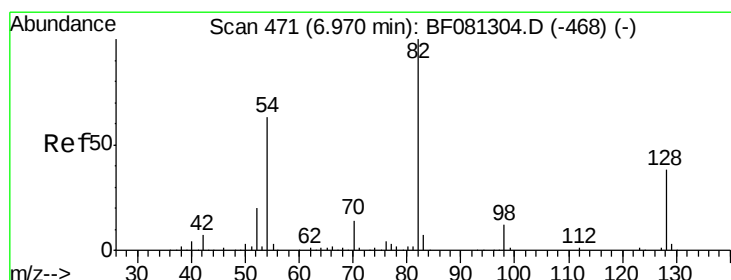
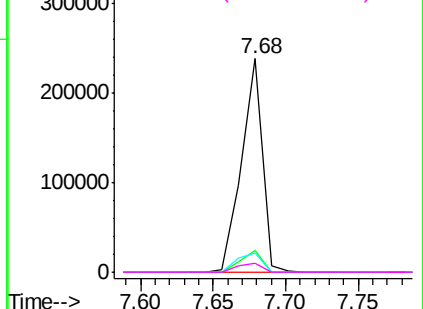
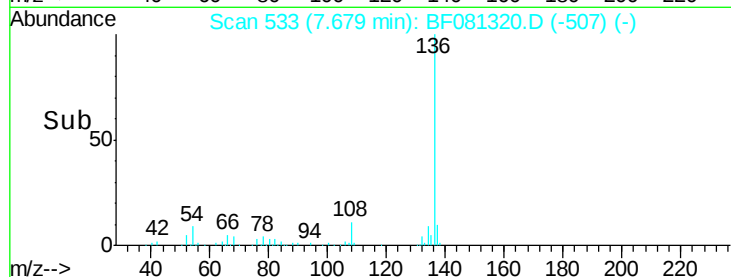


Abundance Ion 136.00 (135.70 to 136.70): E

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: 76.23 ng

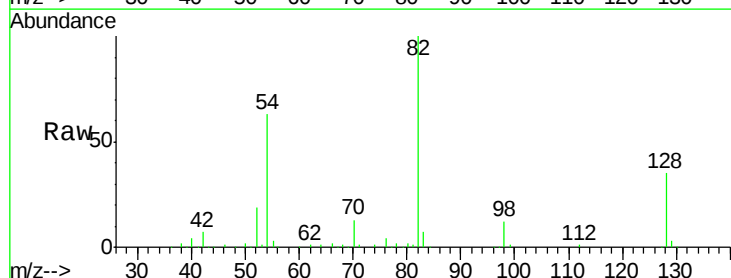
RT: 6.96 min Scan# 470

Delta R.T. -0.01 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

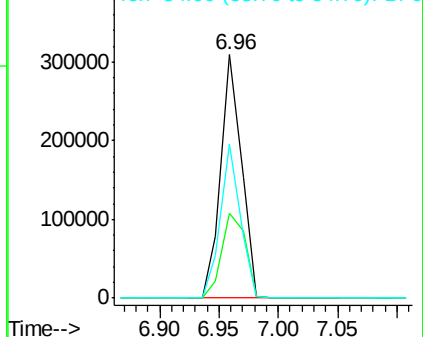
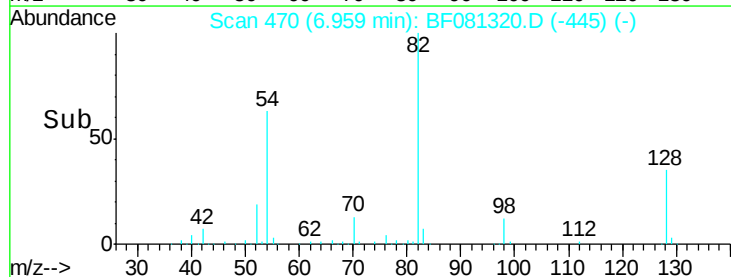
Tgt Ion: 82	Resp:	374684
Ion Ratio	Lower	Upper
82	100	
128	35.0	51.0 76.6#
54	63.2	47.5 71.3

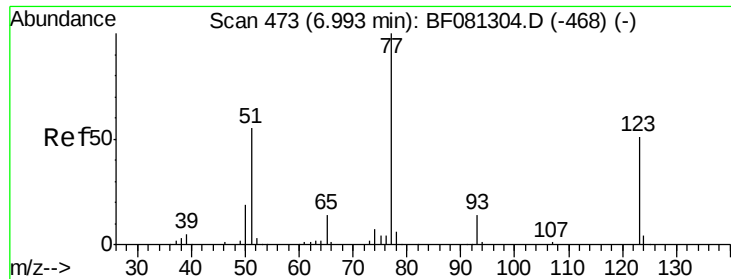


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

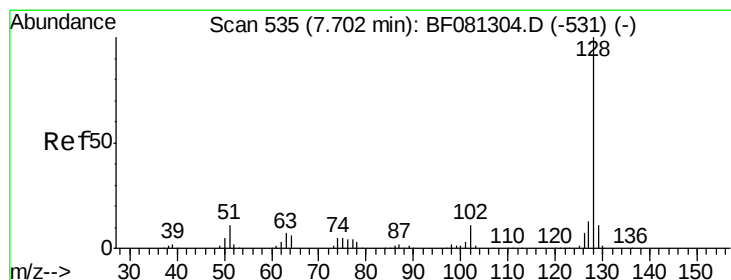
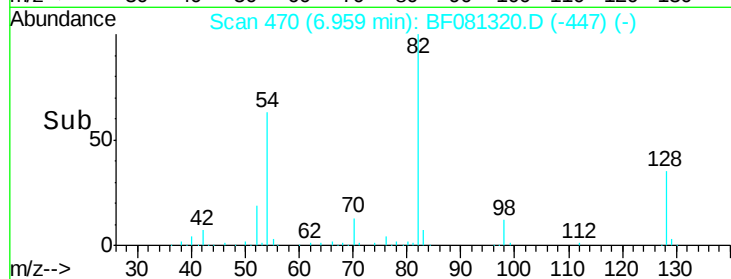
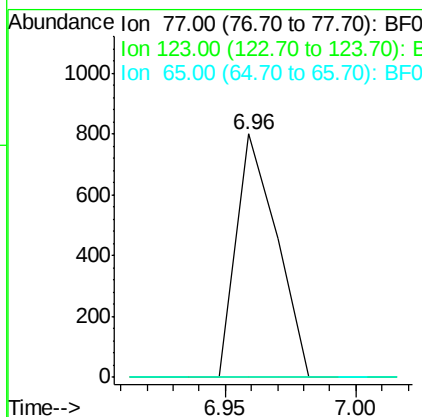
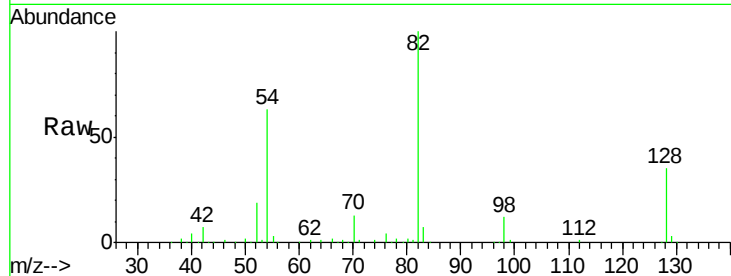




#24
 Nitrobenzene
 Concen: 0.17 ng
 RT: 6.96 min Scan# 470
 Delta R.T. -0.03 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

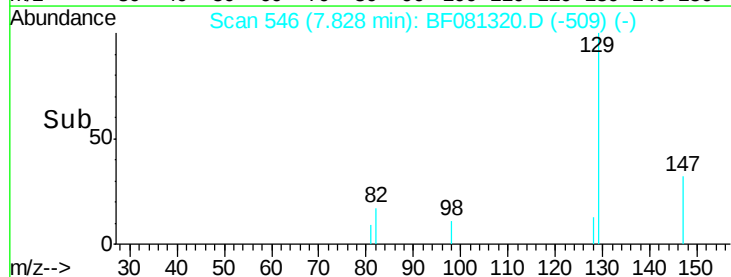
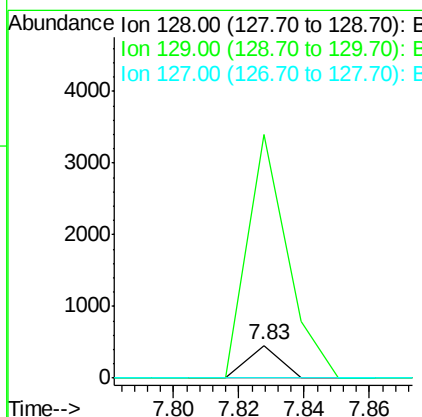
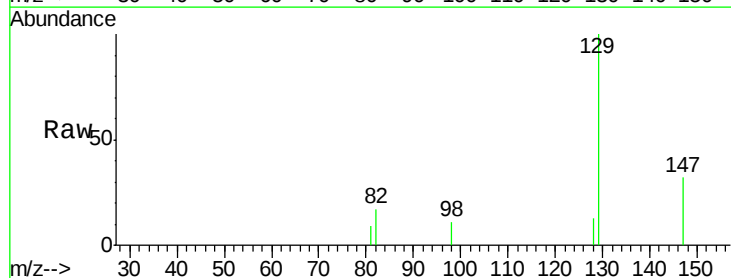
Instrument :
 BNA_F
 ClientSampleId :

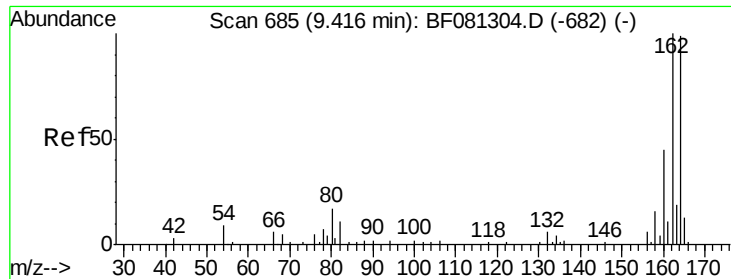
Tot Ion: 77 Resp: 861
 Ion Ratio Lower Upper
 77 100
 123 0.0 59.8 89.8#
 65 0.0 10.2 15.4#



#31
 Naphthalene
 Concen: 0.02 ng
 RT: 7.83 min Scan# 546
 Delta R.T. 0.13 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Tgt Ion: 128 Resp: 314
 Ion Ratio Lower Upper
 128 100
 129 741.7 8.4 12.6#
 127 0.0 9.9 14.9#

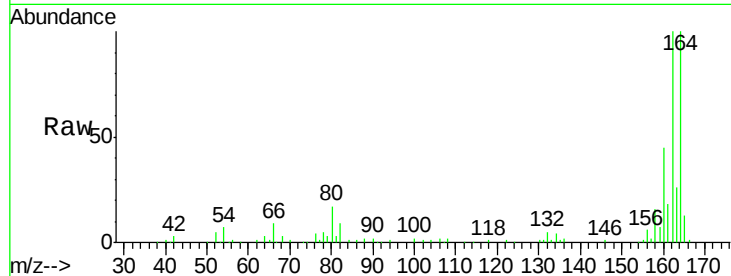




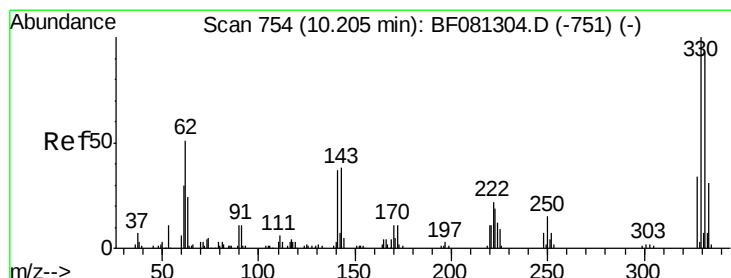
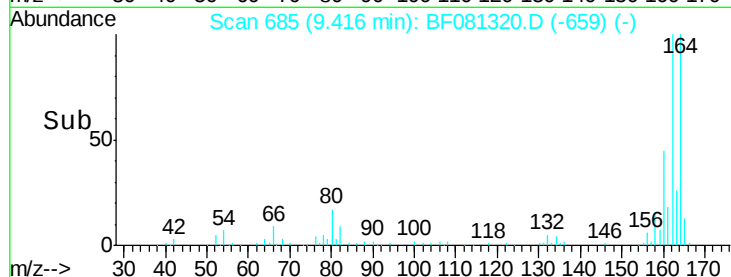
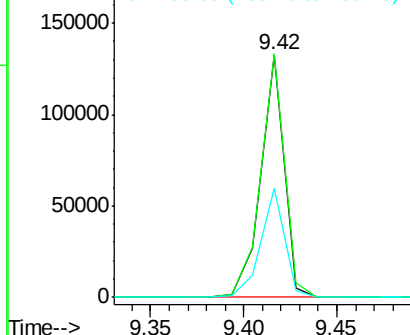
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.42 min Scan# 685
 Delta R.T. 0.00 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 114585
 Ion Ratio Lower Upper
 164 100
 162 100.2 75.2 112.8
 160 45.0 31.5 47.3

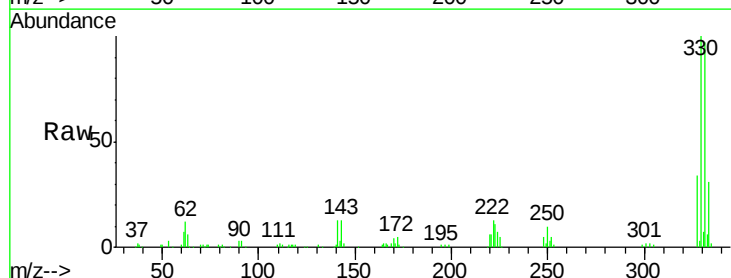


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

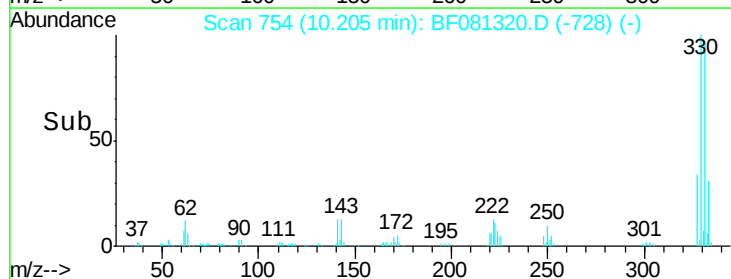
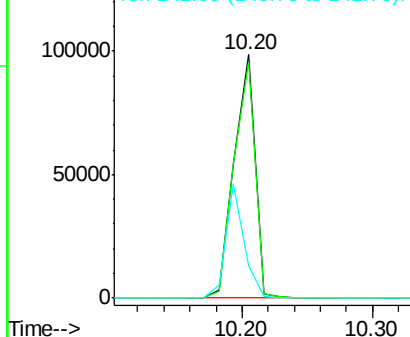


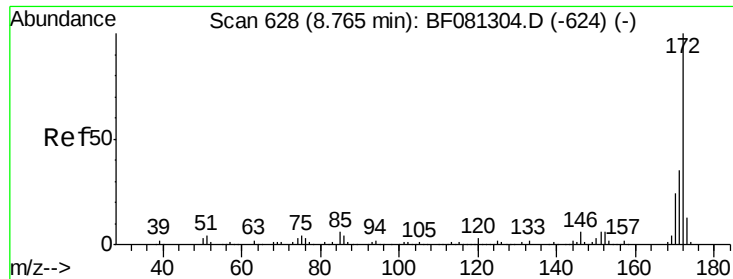
#41
 2,4,6-Tribromophenol
 Concen: 106.93 ng
 RT: 10.20 min Scan# 754
 Delta R.T. 0.00 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Tgt Ion:330 Resp: 109096
 Ion Ratio Lower Upper
 330 100
 332 97.4 76.6 114.8
 141 41.3 29.7 44.5



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

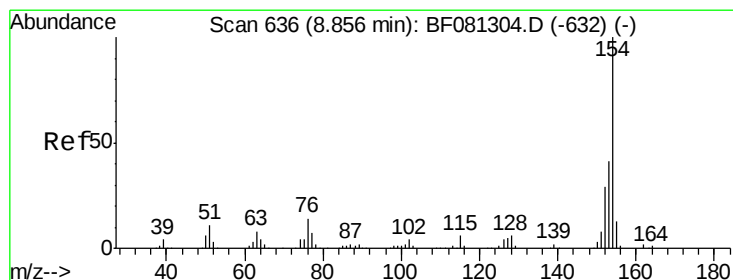
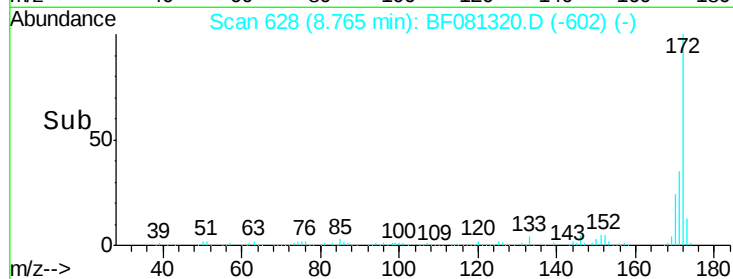
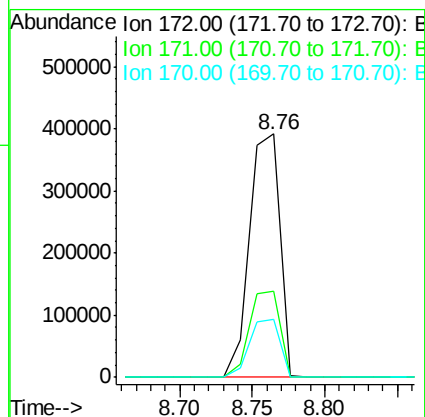
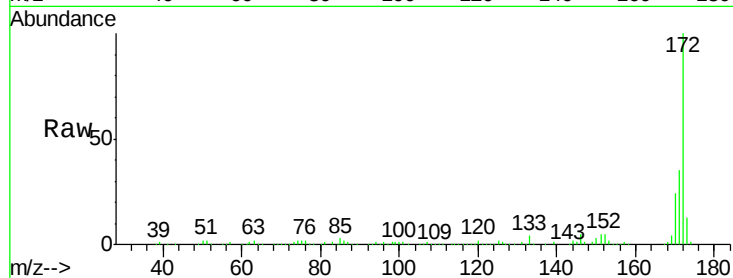




#44
 2-Fluorobiphenyl
 Concen: 63.60 ng
 RT: 8.76 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

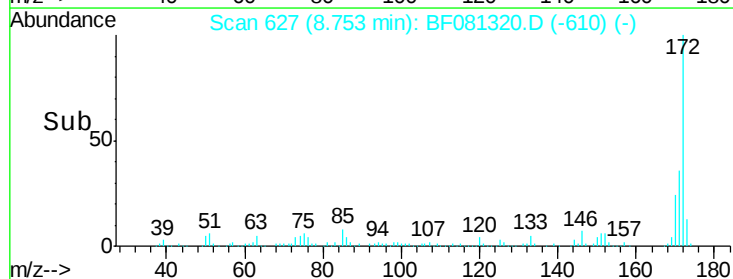
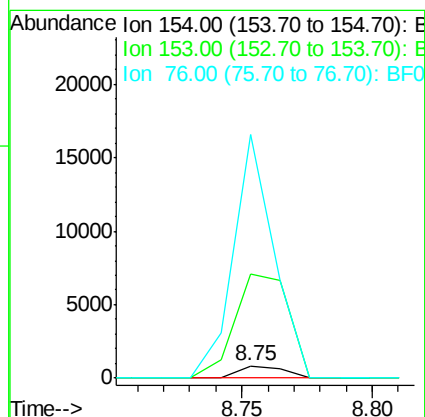
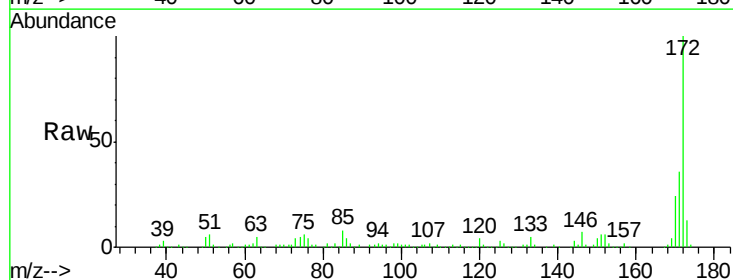
Instrument :
 BNA_F
 ClientSampleId :

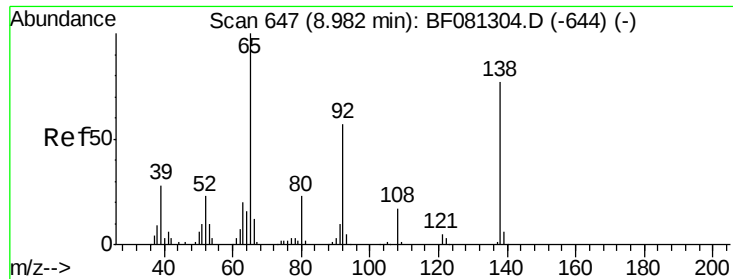
Tot Ion:172 Resp: 568666
 Ion Ratio Lower Upper
 172 100
 171 35.2 26.1 39.1
 170 23.7 17.4 26.2



#45
 1,1'-Biphenyl
 Concen: 0.10 ng
 RT: 8.75 min Scan# 627
 Delta R.T. -0.10 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Tgt Ion:154 Resp: 1010
 Ion Ratio Lower Upper
 154 100
 153 863.7 17.1 57.1#
 76 2014.1 0.0 31.6#

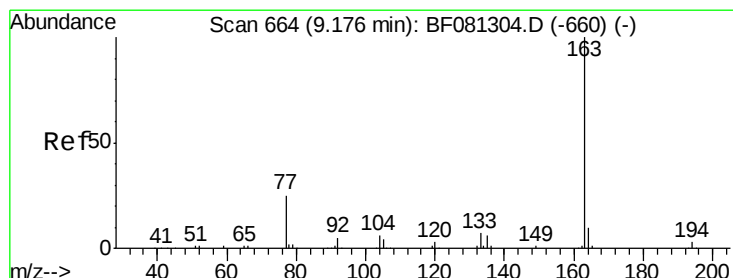
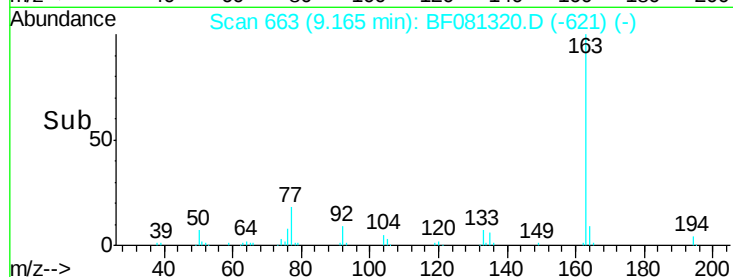
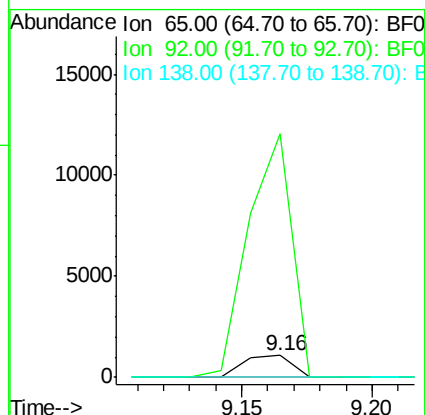
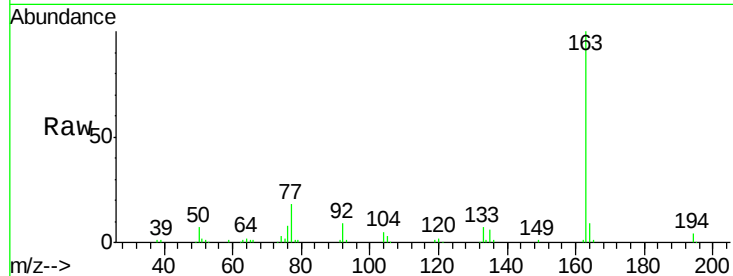




#47
2-Nitroaniline
Concen: 0.46 ng
RT: 9.16 min Scan# 663
Delta R.T. 0.18 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

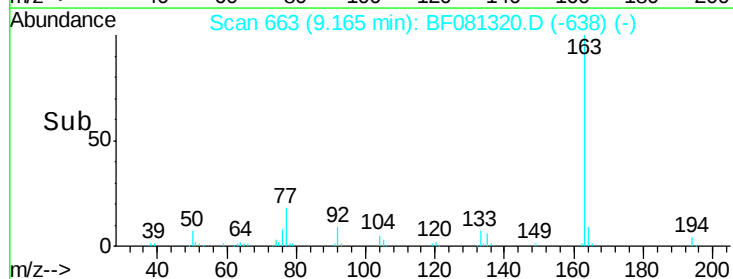
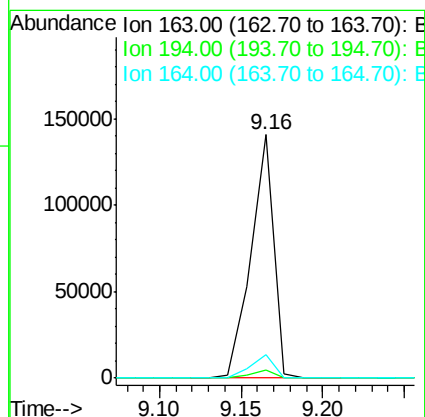
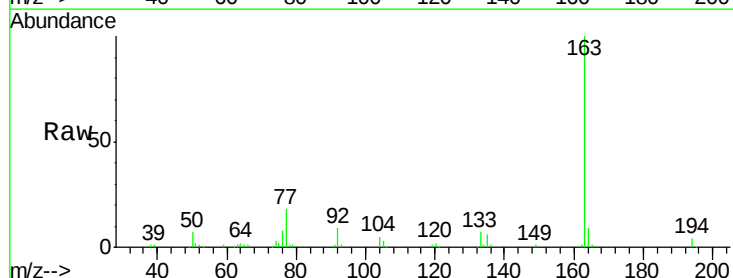
Instrument :
BNA_F
ClientSampleId :

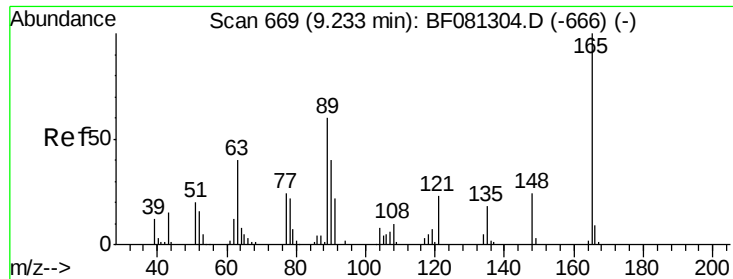
Tot Ion: 65 Resp: 1417
Ion Ratio Lower Upper
65 100
92 1103.6 55.4 83.0#
138 0.0 115.5 173.3#



#49
Dimethylphthalate
Concen: 15.34 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion:163 Resp: 136561
Ion Ratio Lower Upper
163 100
194 3.5 4.4 6.6#
164 9.5 8.3 12.5

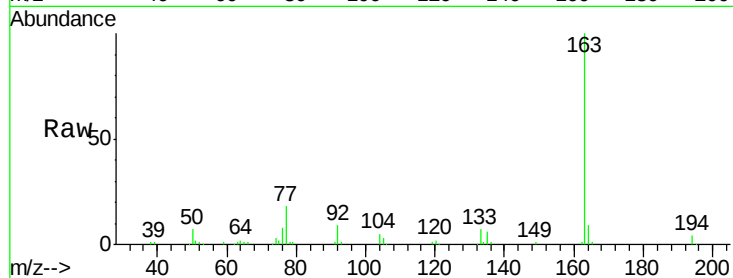




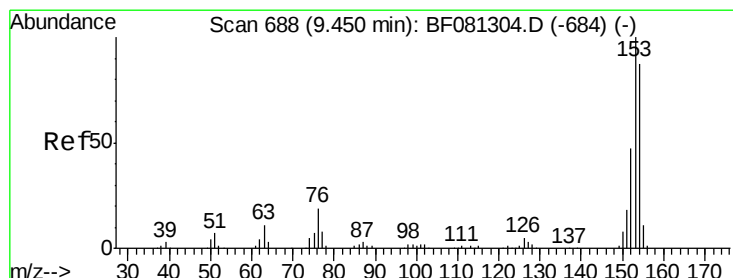
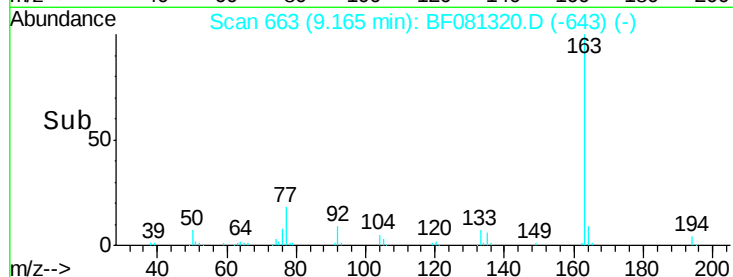
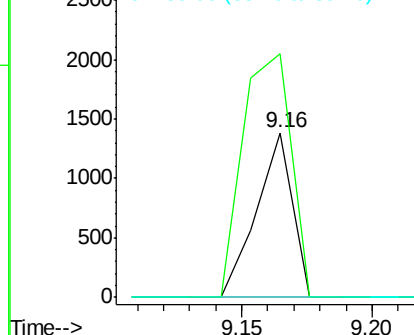
#50
 2,6-Dinitrotoluene
 Concen: 0.66 ng
 RT: 9.16 min Scan# 663
 Delta R.T. -0.07 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:165 Resp: 1337
 Ion Ratio Lower Upper
 165 100
 63 148.1 32.3 48.5#
 89 0.0 28.6 43.0#

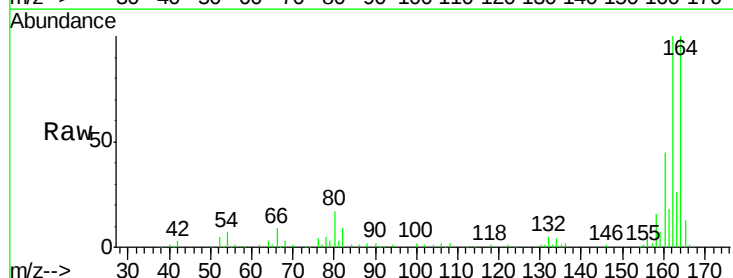


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 89.00 (88.70 to 89.70): BF0

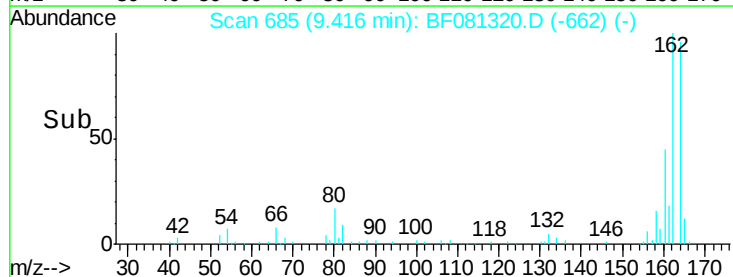
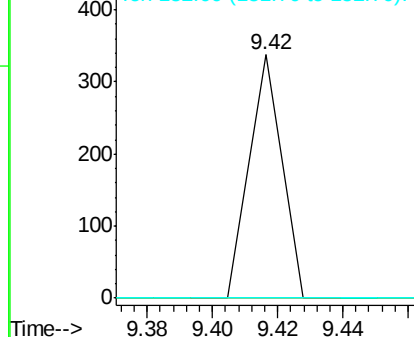


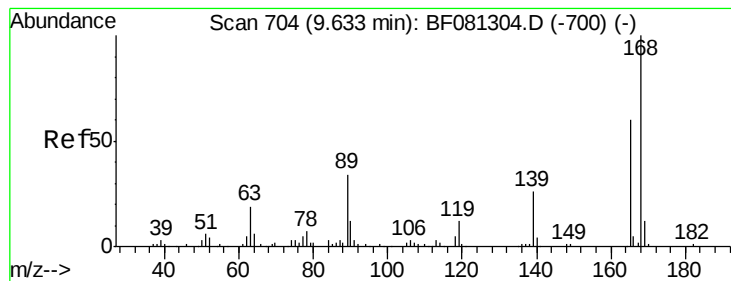
#51
 Acenaphthene
 Concen: 0.03 ng
 RT: 9.42 min Scan# 685
 Delta R.T. -0.03 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Tgt Ion:154 Resp: 232
 Ion Ratio Lower Upper
 154 100
 153 0.0 82.1 123.1#
 152 0.0 37.9 56.9#



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: 5.71 ng

RT: 9.42 min Scan# 685

Delta R.T. -0.22 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

Instrument :

BNA_F

ClientSampled :

Tot Ion:165 Resp: 14680

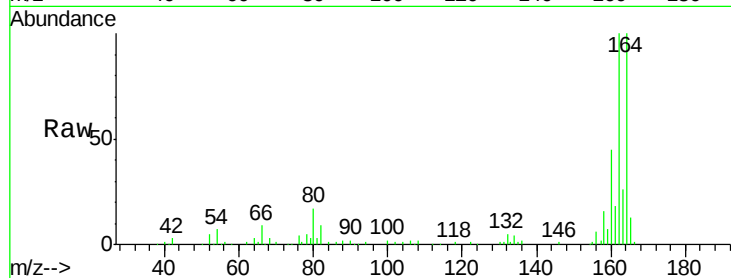
Ion Ratio Lower Upper

165 100

63 0.0 29.8 44.6#

89 0.0 44.5 66.7#

182 0.0 3.0 4.4#

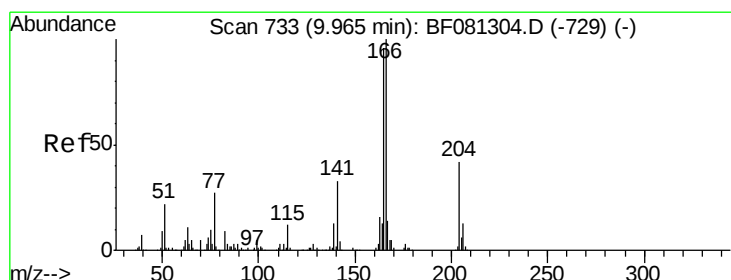
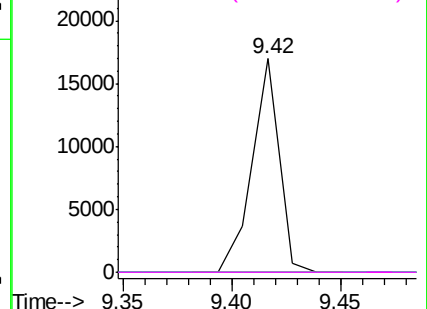
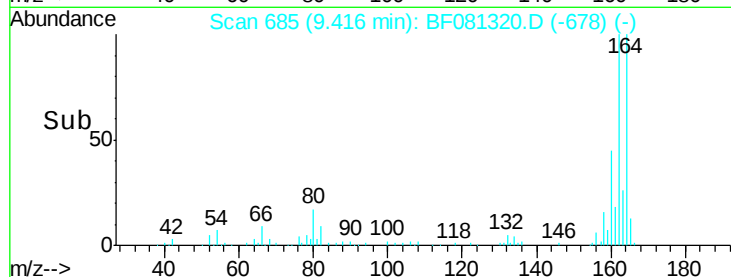


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 0.52 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.23 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

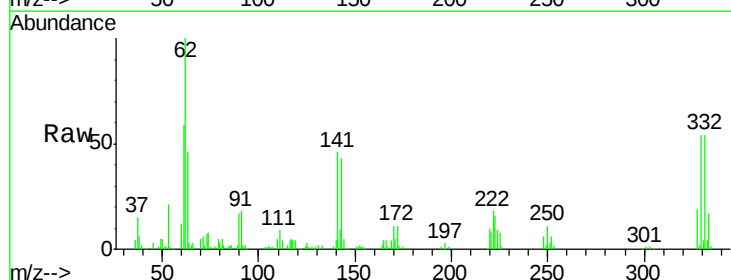
Tgt Ion:166 Resp: 4446

Ion Ratio Lower Upper

166 100

165 101.7 72.6 109.0

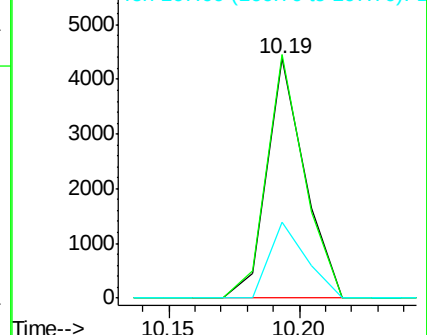
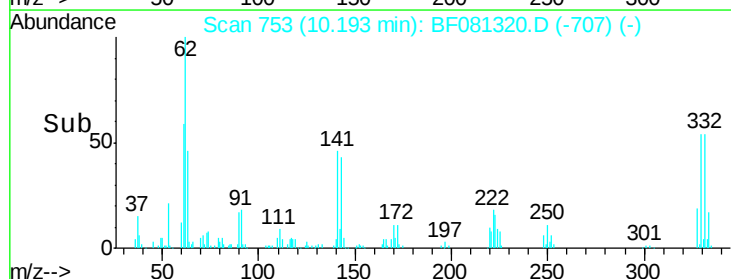
167 31.5 10.6 16.0#

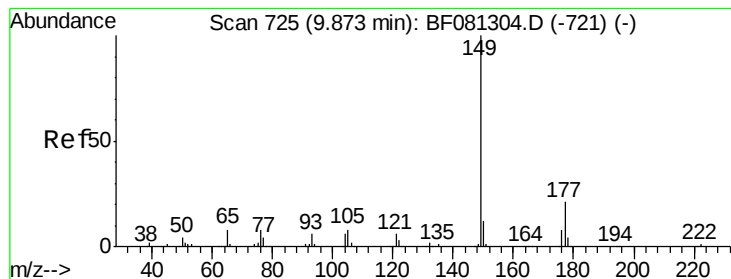


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#59

Diethylphthalate

Concen: 0.06 ng

RT: 9.86 min Scan# 724

Delta R.T. -0.01 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

Instrument :

BNA_F

ClientSampled :

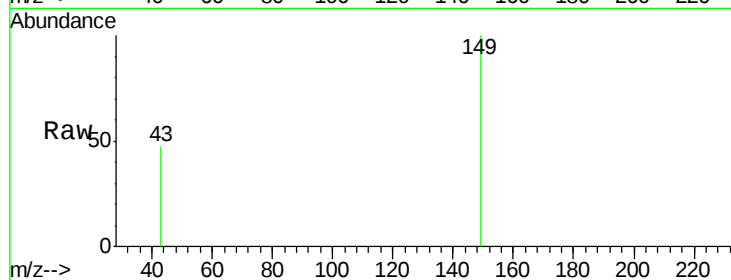
Tot Ion:149 Resp: 547

Ion Ratio Lower Upper

149 100

177 0.0 17.5 26.3#

150 0.0 9.4 14.2#

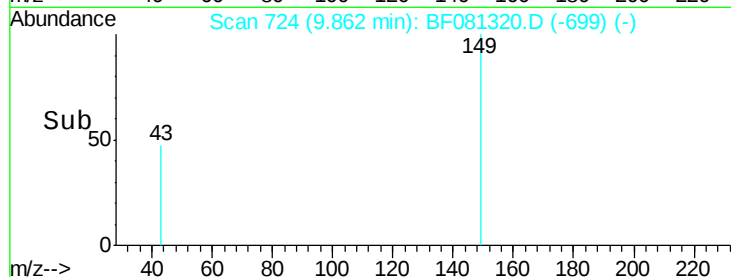


Abundance Ion 149.00 (148.70 to 149.70): E

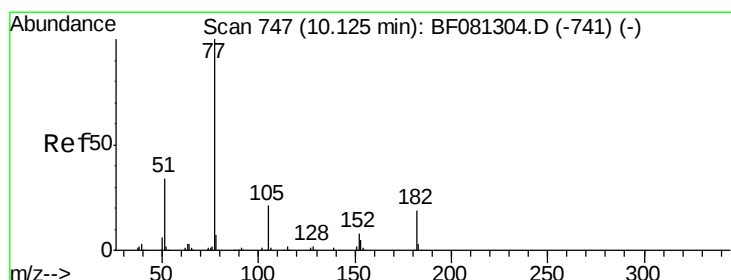
Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

Time-->



Time-->



#62

Azobenzene

Concen: 0.05 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.07 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

Tgt Ion: 77 Resp: 506

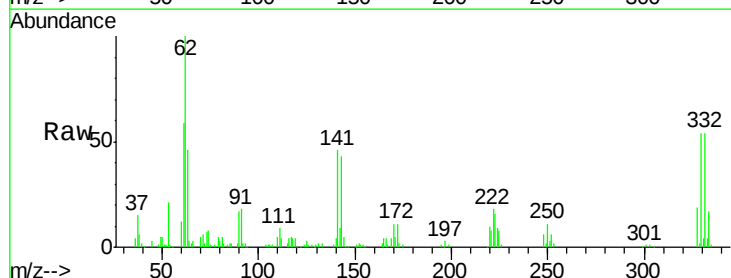
Ion Ratio Lower Upper

77 100

182 0.0 15.1 55.1#

105 85.8 3.4 43.4#

51 83.3 12.0 52.0#



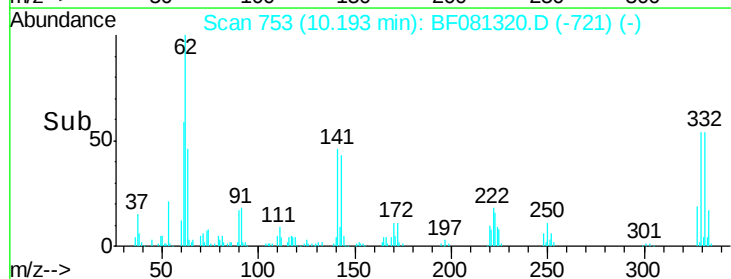
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

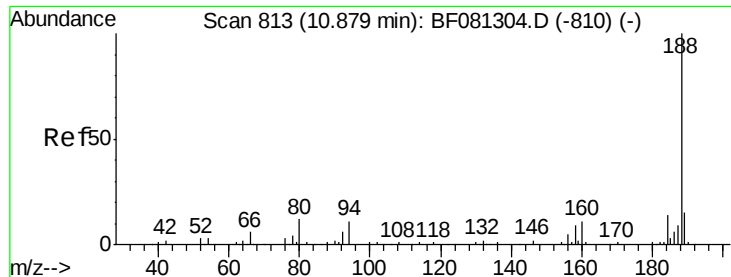
Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

Time-->



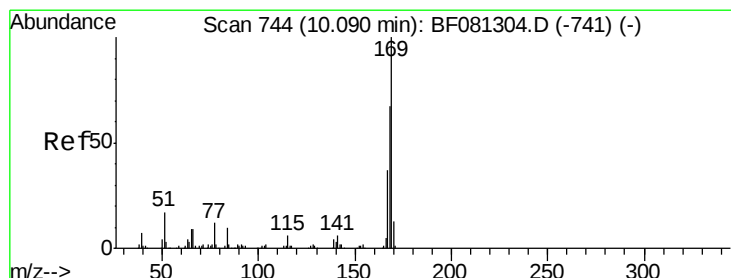
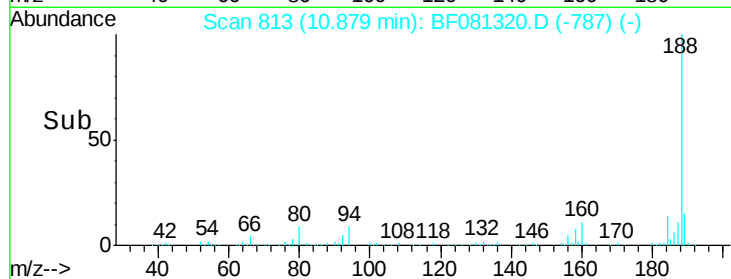
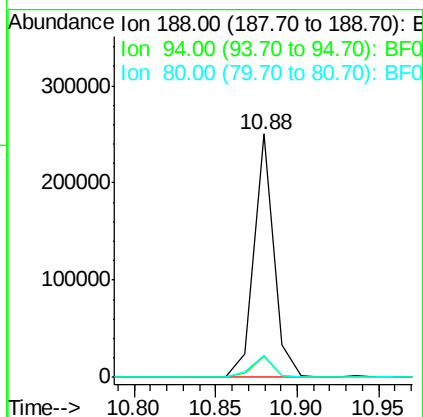
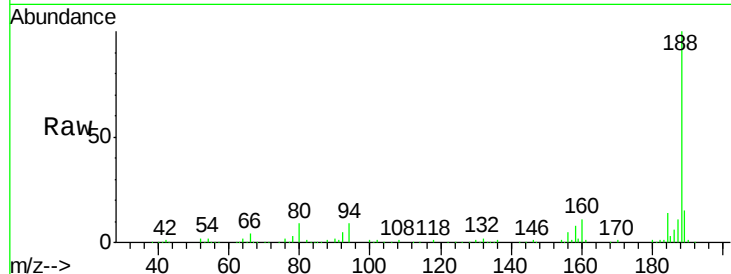
Time-->



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.88 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

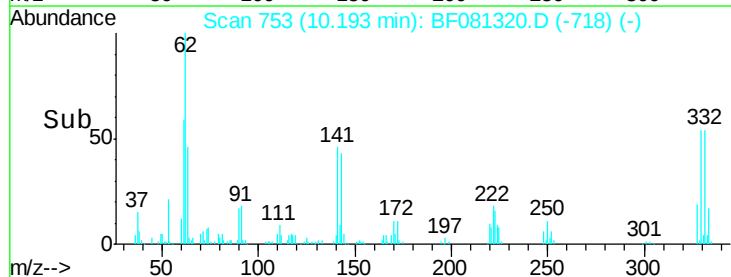
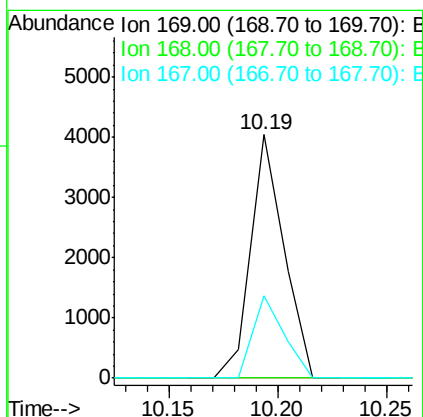
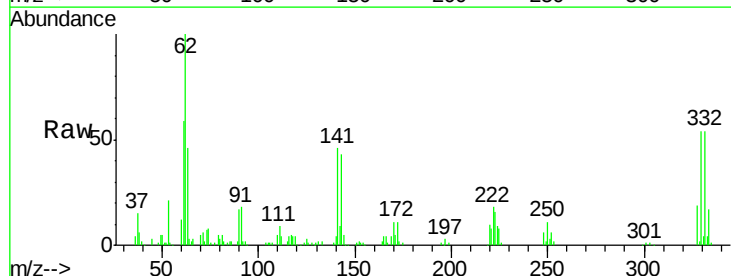
Instrument :
BNA_F
ClientSampleId :

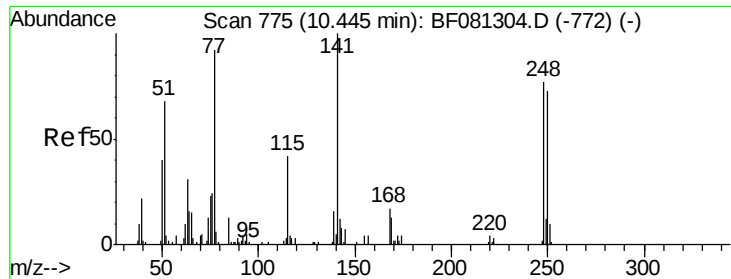
Tot Ion	Ratio	Lower	Upper
188	100		
94	8.6	11.1	16.7#
80	9.2	11.0	16.4#



#65
n-Nitrosodiphenylamine
Concen: 0.56 ng
RT: 10.19 min Scan# 753
Delta R.T. 0.10 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion	Ratio	Lower	Upper
169	100		
168	0.0	48.9	73.3#
167	34.1	26.2	39.4

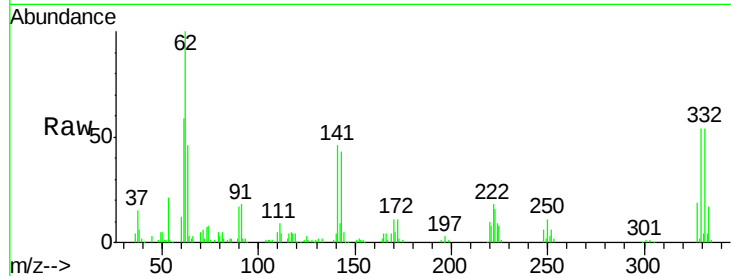




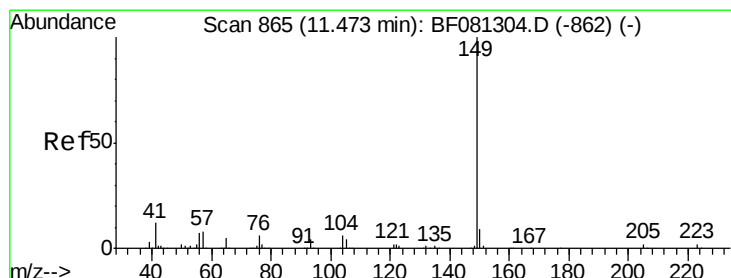
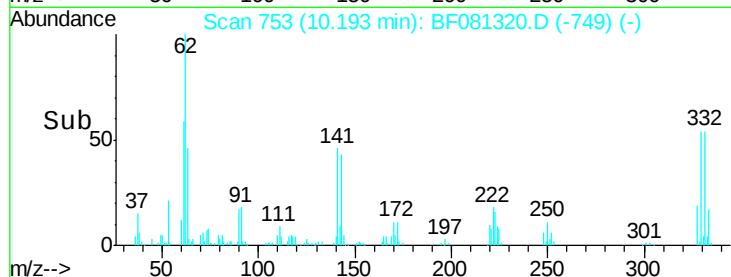
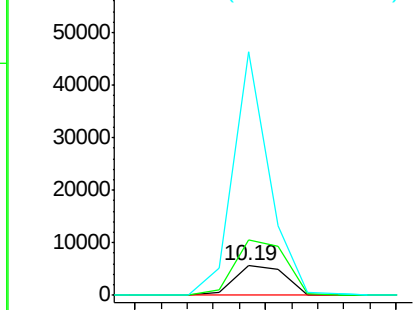
#66
4-Bromophenyl-phenylether
Concen: 3.51 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.25 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Instrument :
BNA_F
ClientSampled :

Tot Ion:248 Resp: 7553
Ion Ratio Lower Upper
248 100
250 186.5 78.5 117.7#
141 817.2 59.0 88.6#

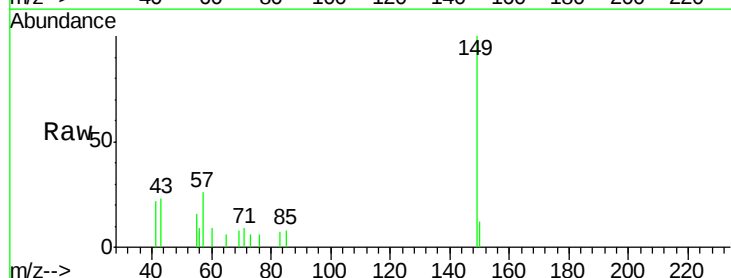


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

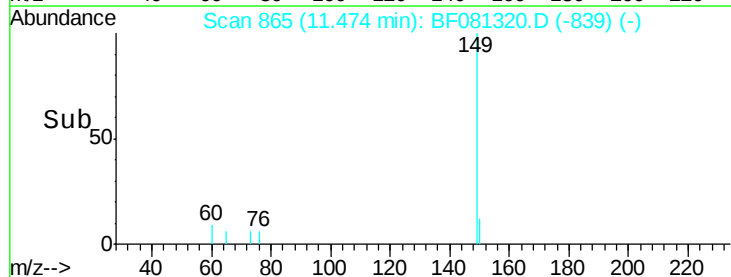
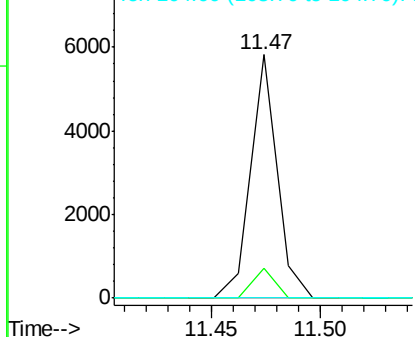


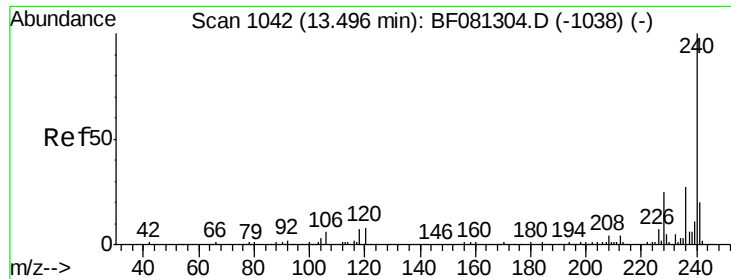
#73
Di-n-butylphthalate
Concen: 0.37 ng
RT: 11.47 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion:149 Resp: 4921
Ion Ratio Lower Upper
149 100
150 12.2 7.4 11.2#
104 0.0 2.4 3.6#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.49 min Scan# 1041

Delta R.T. -0.01 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

Instrument :

BNA_F

ClientSampleId :

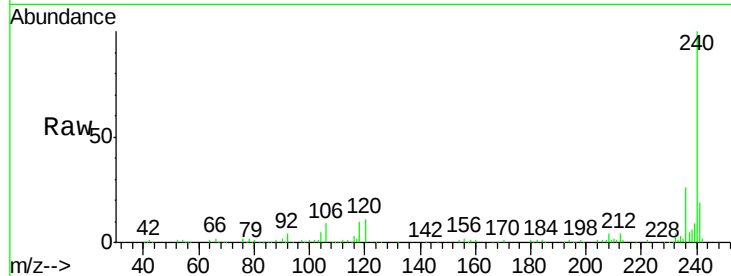
Tot Ion:240 Resp: 158318

Ion Ratio Lower Upper

240 100

120 11.2 16.2 24.2#

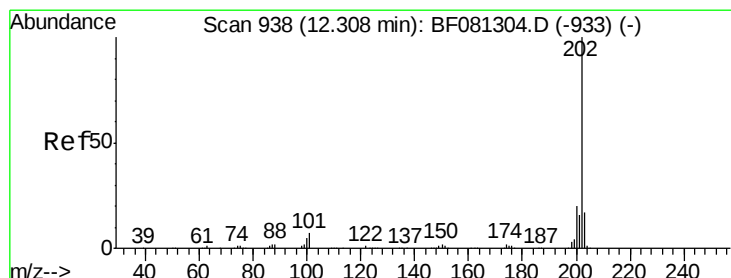
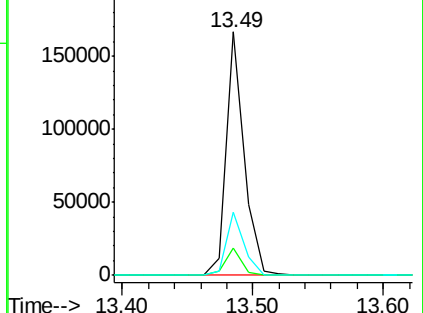
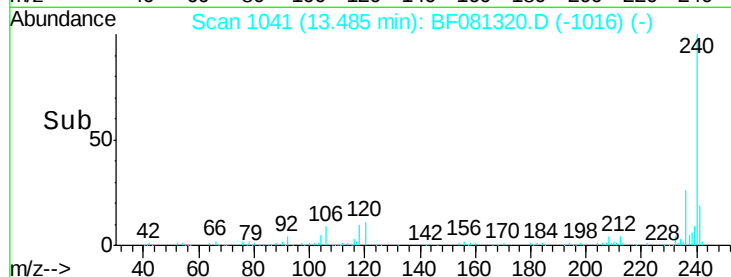
236 26.1 18.4 27.6



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: 0.13 ng

RT: 12.47 min Scan# 952

Delta R.T. 0.16 min

Lab File: BF081320.D

Acq: 1 Sep 2015 23:42

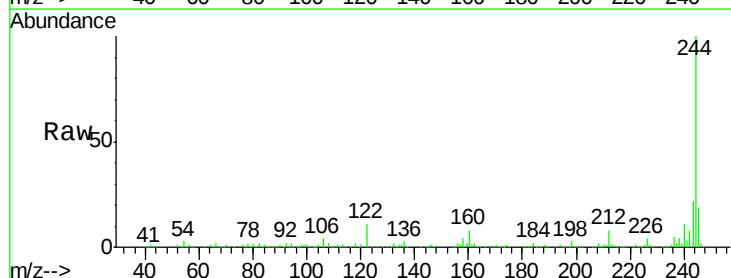
Tgt Ion:202 Resp: 1548

Ion Ratio Lower Upper

202 100

200 56.8 15.0 22.4#

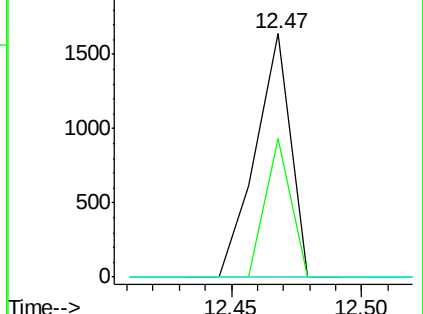
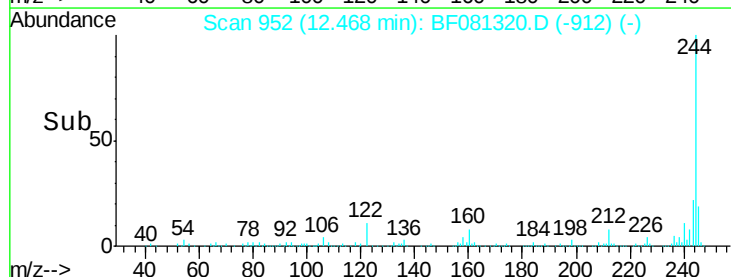
203 0.0 14.1 21.1#

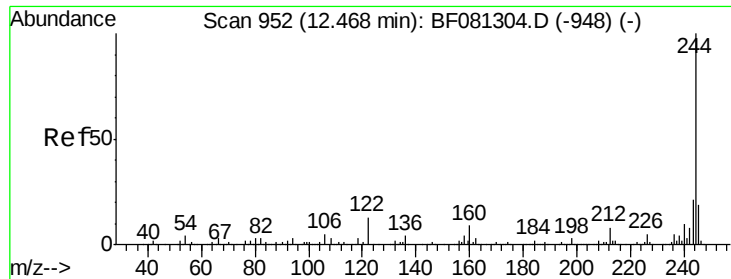


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

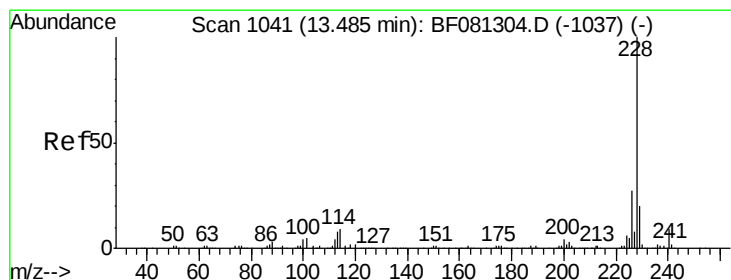
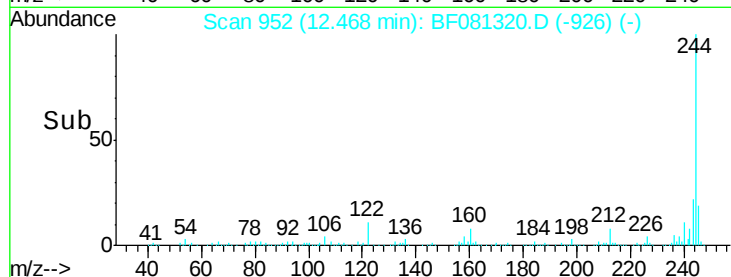
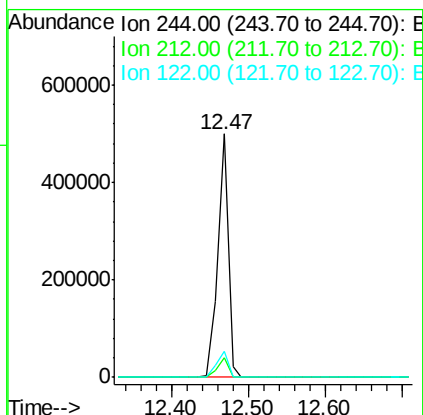
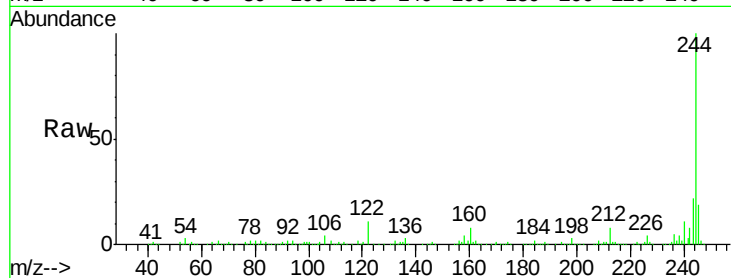




#78
 Terphenyl-d14
 Concen: 69.36 ng
 RT: 12.47 min Scan# 952
 Delta R.T. 0.00 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

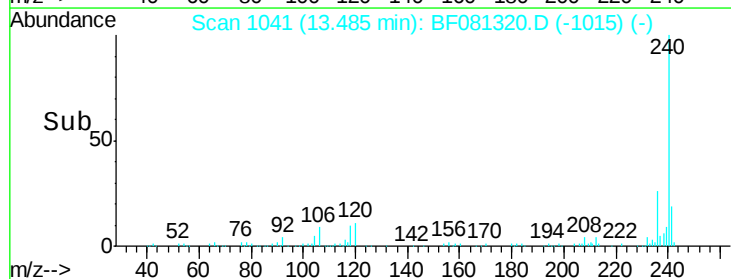
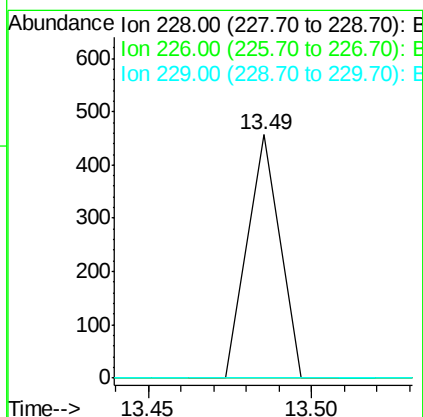
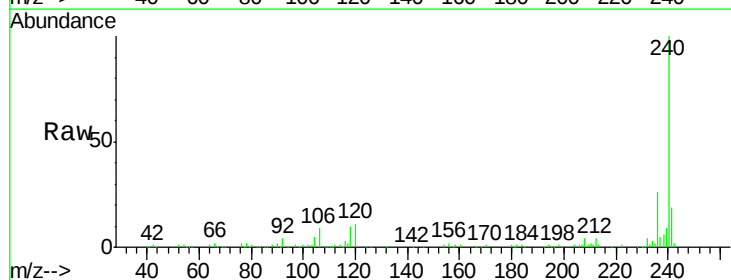
Instrument :
 BNA_F
 ClientSampleId :

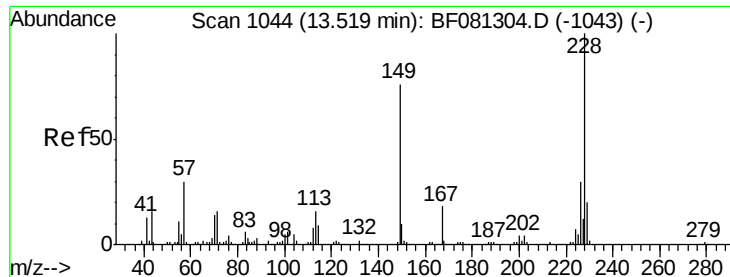
Tot Ion:244 Resp: 471696
 Ion Ratio Lower Upper
 244 100
 212 7.9 4.3 6.5#
 122 10.7 17.4 26.2#



#80
 Benzo(a)anthracene
 Concen: 0.03 ng
 RT: 13.49 min Scan# 1041
 Delta R.T. 0.00 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Tgt Ion:228 Resp: 313
 Ion Ratio Lower Upper
 228 100
 226 0.0 20.0 30.0#
 229 0.0 15.4 23.2#

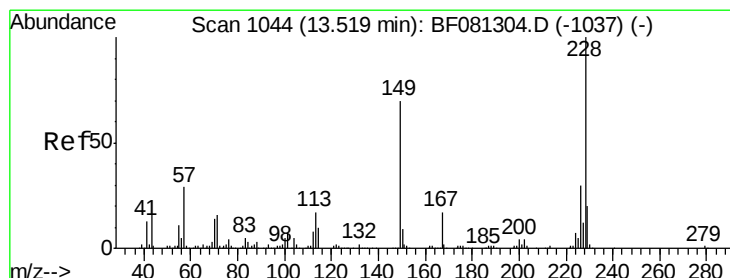
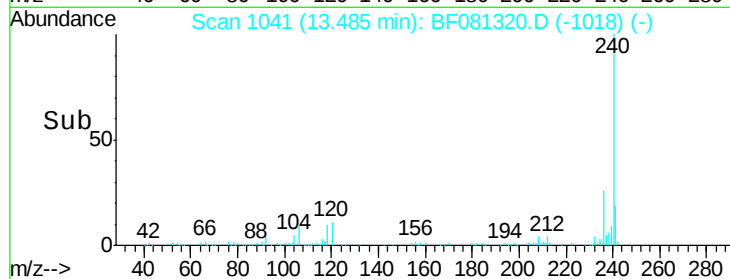
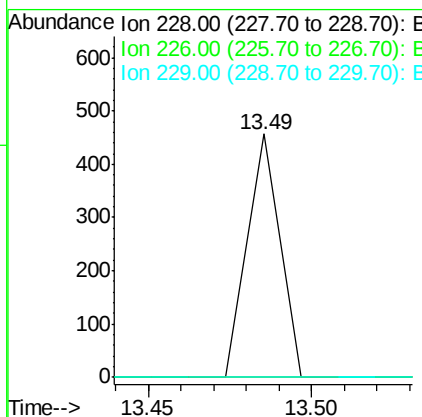
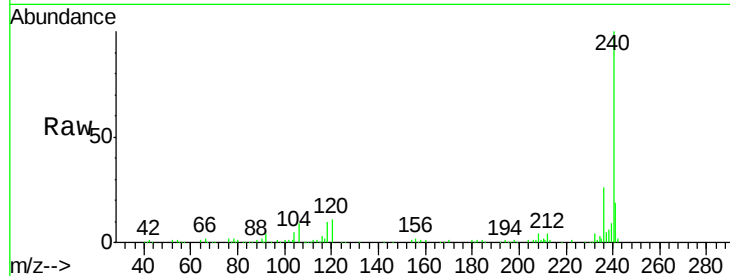




#82
 Chrysene
 Concen: 0.03 ng
 RT: 13.49 min Scan# 1041
 Delta R.T. -0.03 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

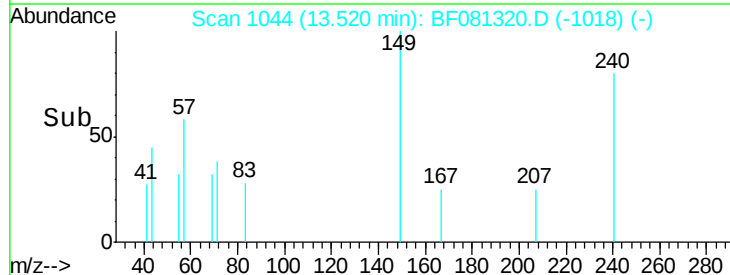
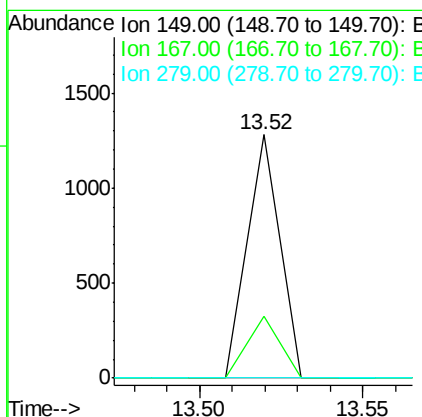
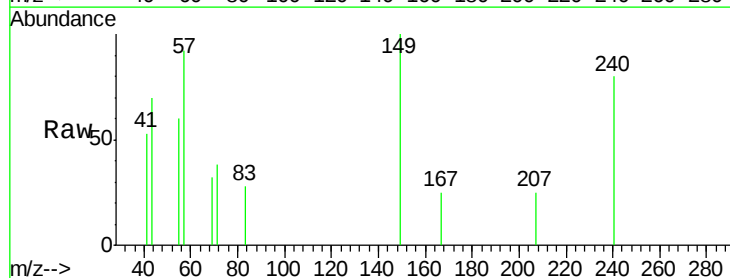
Instrument :
 BNA_F
 ClientSampleId :

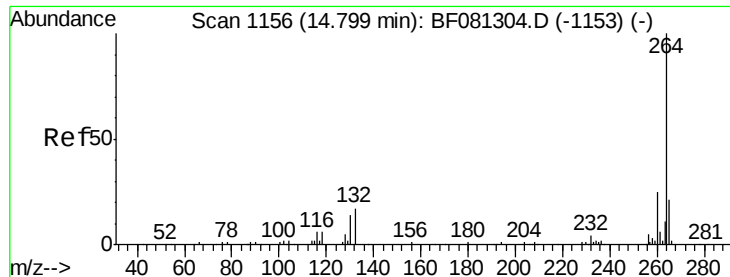
Tot	Ion:228	Resp:	313
Ion	Ratio	Lower	Upper
228	100		
226	0.0	21.0	31.4#
229	0.0	15.6	23.4#



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 0.13 ng
 RT: 13.52 min Scan# 1044
 Delta R.T. 0.00 min
 Lab File: BF081320.D
 Acq: 1 Sep 2015 23:42

Tgt	Ion:149	Resp:	878
Ion	Ratio	Lower	Upper
149	100		
167	25.3	24.2	36.2
279	0.0	3.8	5.6#

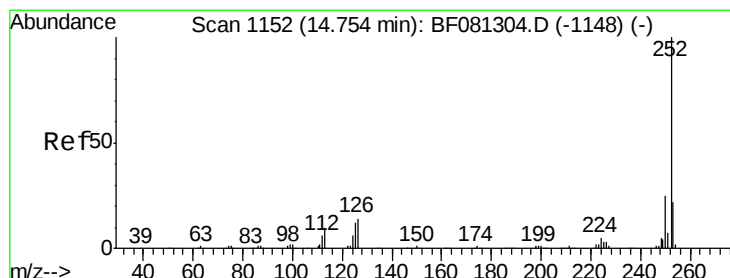
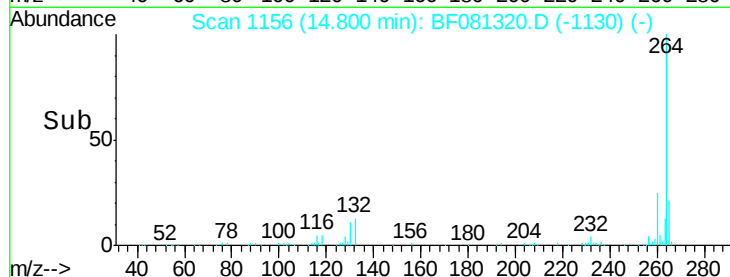
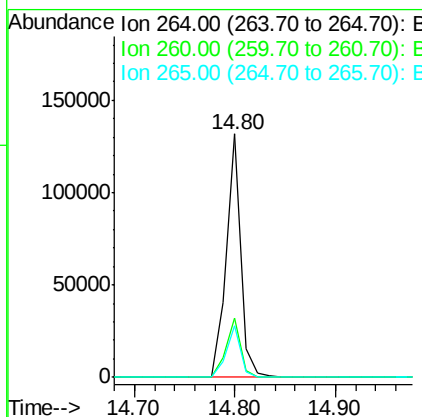
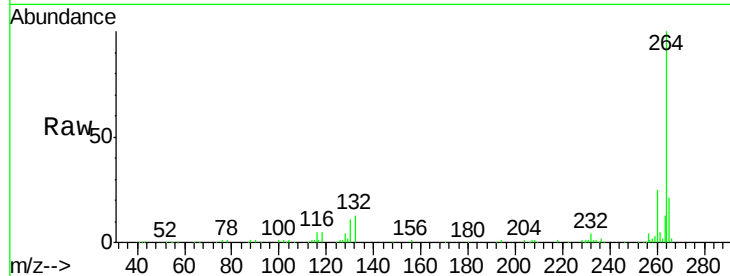




#86
Pervlene-d12
Concen: 20.00 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 132284
Ion Ratio Lower Upper
264 100
260 24.6 16.7 25.1
265 21.1 17.2 25.8



#89
Benzo(a)pyrene
Concen: 0.04 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.05 min
Lab File: BF081320.D
Acq: 1 Sep 2015 23:42

Tgt Ion:252 Resp: 302
Ion Ratio Lower Upper
252 100
253 0.0 17.2 25.8#
125 0.0 18.0 27.0#

