

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094804.D
 Acq On : 2 May 2017 20:56
 Operator : SJ/MA
 Sample : PB98612TB
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB98612TB

Quant Time: May 03 02:33:07 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 02 17:18:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	91845	20.00	ng	0.00
21) Naphthalene-d8	9.75	136	360981	20.00	ng	0.00
38) Acenaphthene-d10	12.58	164	174116	20.00	ng	0.00
63) Phenanthrene-d10	14.98	188	320942	20.00	ng	0.00
75) Chrysene-d12	18.64	240	280518	20.00	ng	-0.01
86) Perylene-d12	20.31	264	173983	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.68	112	745303	135.29	ng	0.00
7) Phenol-d6	7.28	99	882820	133.56	ng	0.00
23) Nitrobenzene-d5	8.62	82	524215	91.57	ng	-0.01
41) 2,4,6-Tribromophenol	13.87	330	182951	128.30	ng	-0.01
44) 2-Fluorobiphenyl	11.52	172	966954	79.93	ng	0.00
78) Terphenyl-d14	17.31	244	940677	73.86	ng	0.00

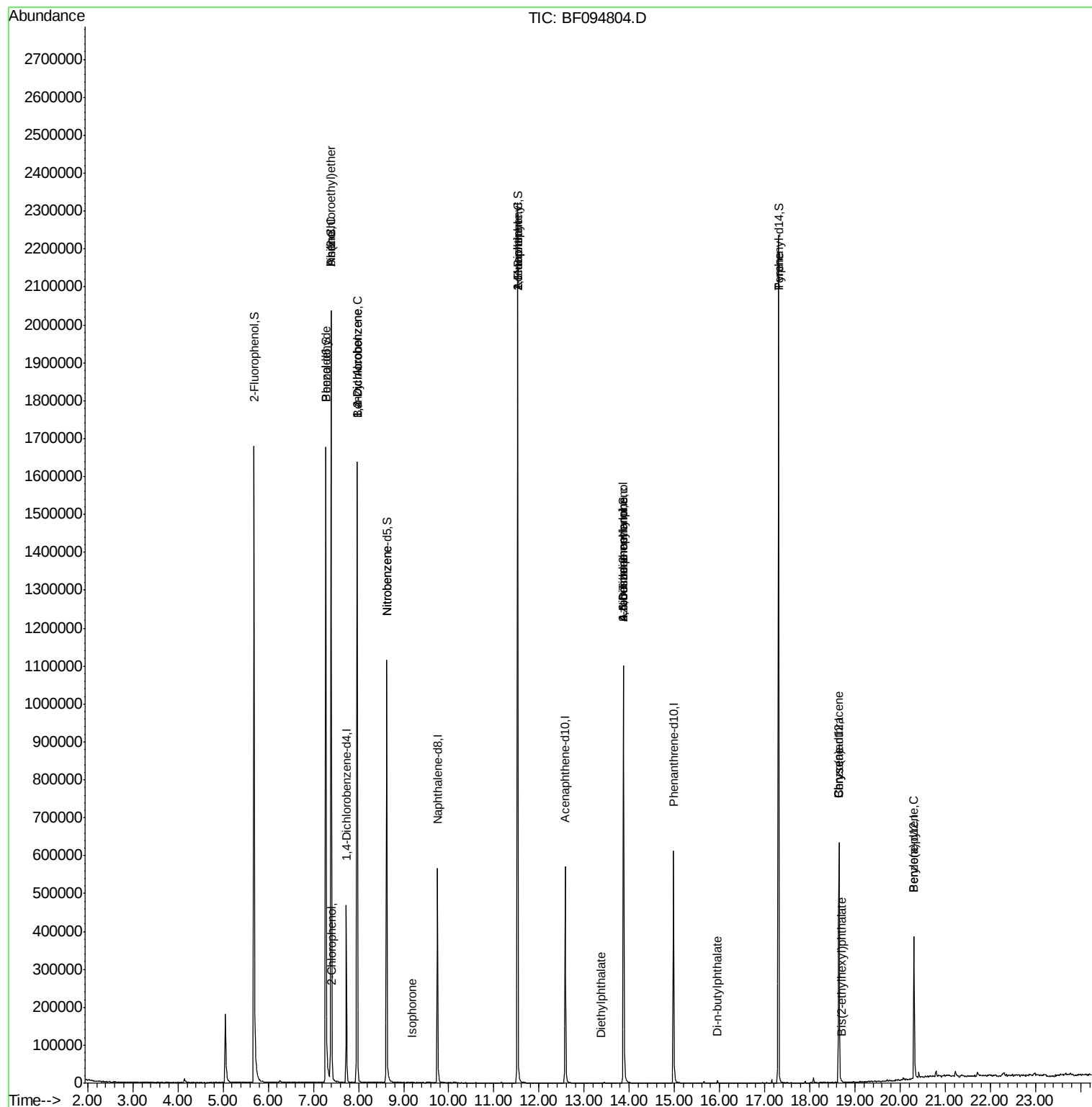
Target Compounds				Qvalue		
6) Aniline	7.40	93	828	0.099	ng	# 1
8) 2-Chlorophenol	7.42	128	323	0.052	ng	# 2
9) Benzaldehyde	7.28	77	912	0.226	ng	# 1
10) Phenol	7.40	94	1341	0.193	ng	# 1
11) bis(2-Chloroethyl)ether	7.40	93	828	0.144	ng	# 1
13) 1,4-Dichlorobenzene	7.97	146	108	0.015	ng	# 1
14) 1,2-Dichlorobenzene	7.97	146	108	0.016	ng	# 1
15) Benzyl Alcohol	7.97	79	8328	1.959	ng	# 34
24) Nitrobenzene	8.62	77	1130	0.188	ng	# 31
25) Isophorone	9.18	82	143	0.014	ng	# 67
45) 1,1'-Biphenyl	11.52	154	1811	0.124	ng	# 1
51) Acenaphthene	11.52	154	1811	0.124	ng	# 1
59) Diethylphthalate	13.37	149	232	0.017	ng	# 60
62) Azobenzene	13.87	77	823	0.075	ng	# 1
64) 4,6-Dinitro-2-methylphenol	13.87	198	122	0.057	ng	# 1
65) n-Nitrosodiphenylamine	13.87	169	6374	0.547	ng	# 42
73) Di-n-butylphthalate	15.95	149	4634	0.217	ng	# 95
77) Pyrene	17.31	202	3119	0.149	ng	# 74
80) Benzo(a)anthracene	18.64	228	541	0.033	ng	# 50
82) Chrysene	18.64	228	541	0.034	ng	# 49
83) Bis(2-ethylhexyl)phthalate	18.71	149	845	0.061	ng	# 52
89) Benzo(a)pyrene	20.31	252	298	0.030	ng	# 59

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

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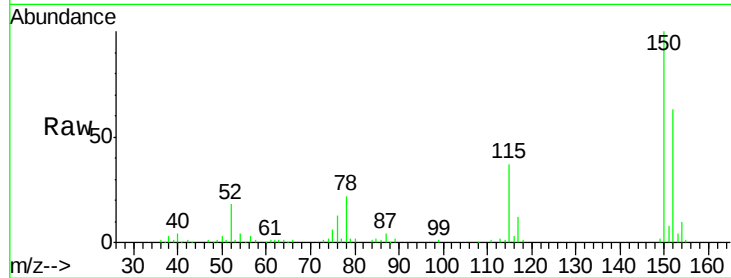


#1

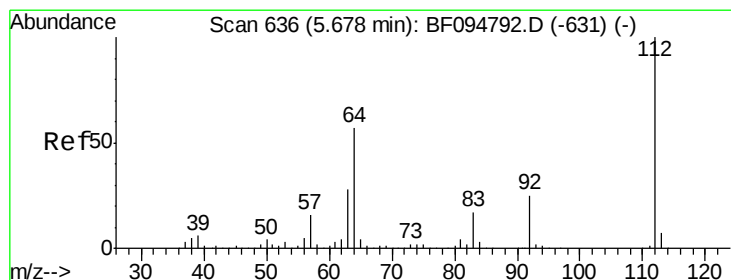
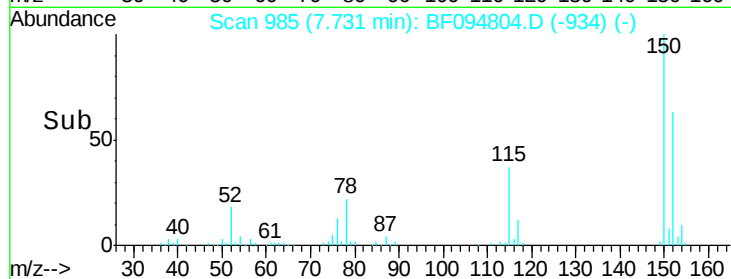
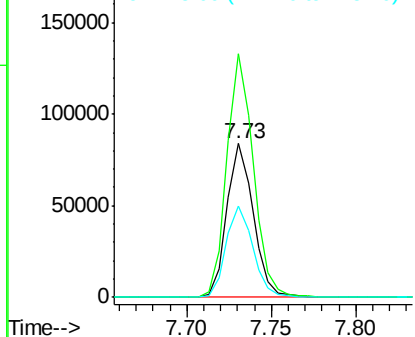
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.73 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Instrument :
BNA_F
ClientSampleId :
PB98612TB

Tgt Ion:152 Resp: 91845
Ion Ratio Lower Upper
152 100
150 158.2 126.2 189.2
115 59.2 52.2 78.2



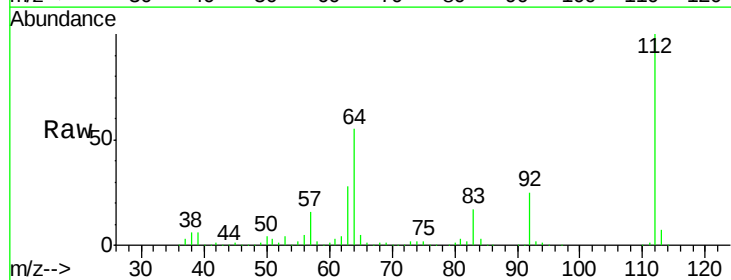
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



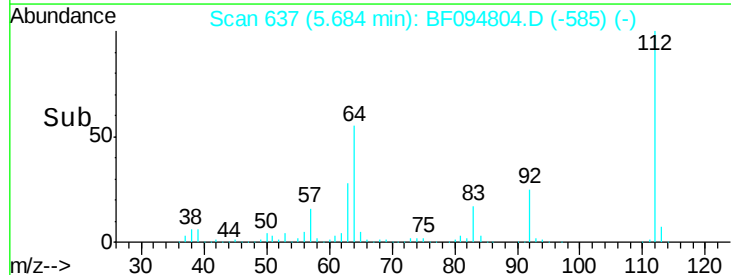
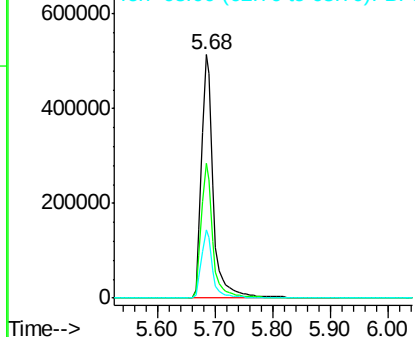
#5

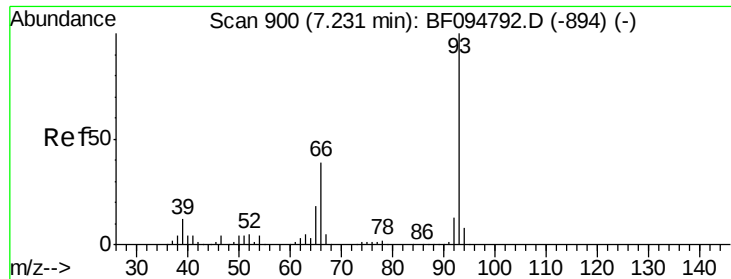
2-Fluorophenol
Concen: 135.291 ng
RT: 5.68 min Scan# 637
Delta R.T. 0.01 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Tgt Ion:112 Resp: 745303
Ion Ratio Lower Upper
112 100
64 55.2 46.0 69.0
63 27.8 23.4 35.0



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: 0.099 ng

RT: 7.40 min Scan# 928

Delta R.T. 0.16 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

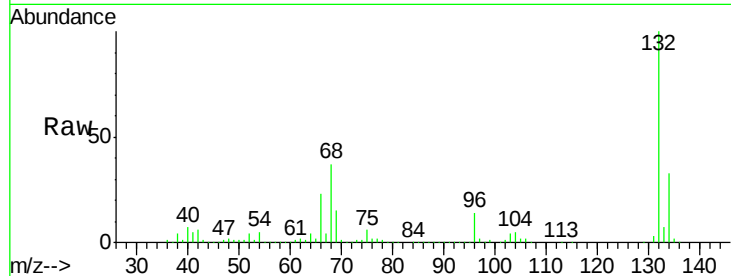
Tgt Ion: 93 Resp: 828

Ion Ratio Lower Upper

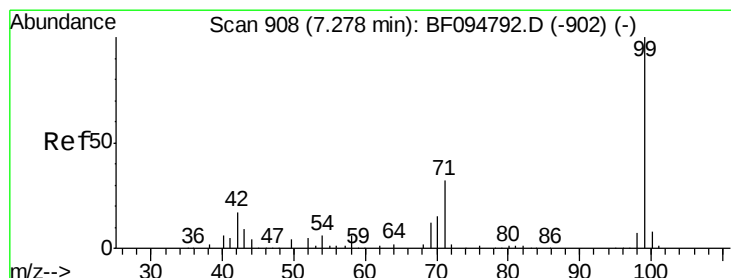
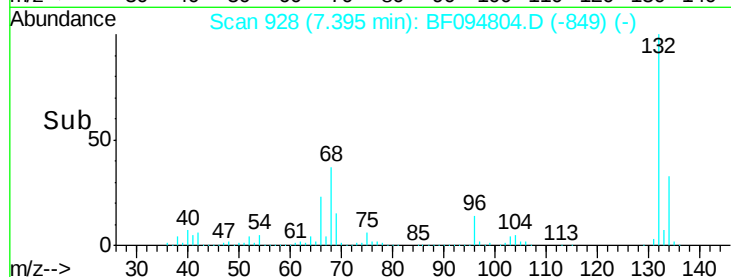
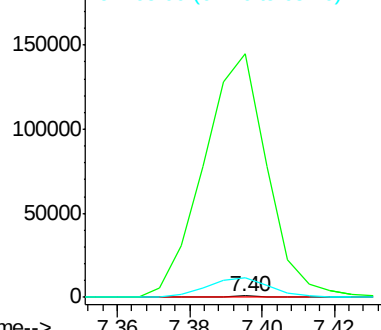
93 100

66 15309.9 32.9 49.3#

65 1227.0 16.0 24.0#



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: 133.562 ng

RT: 7.28 min Scan# 908

Delta R.T. 0.00 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

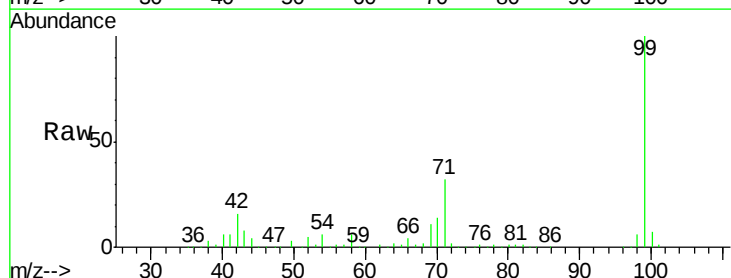
Tgt Ion: 99 Resp: 882820

Ion Ratio Lower Upper

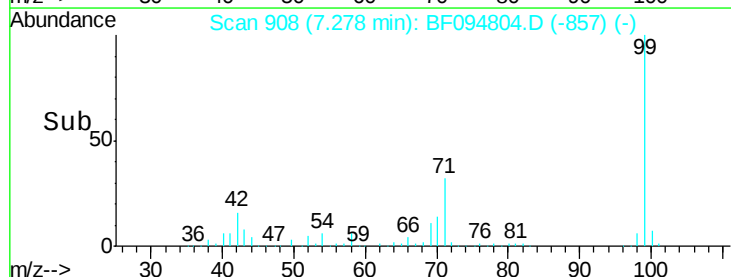
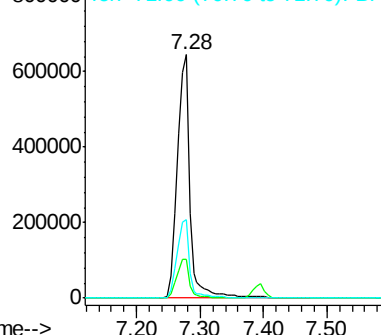
99 100

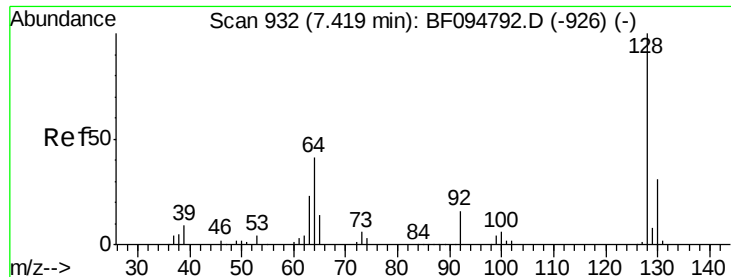
42 16.1 13.5 20.3

71 32.0 24.5 36.7



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

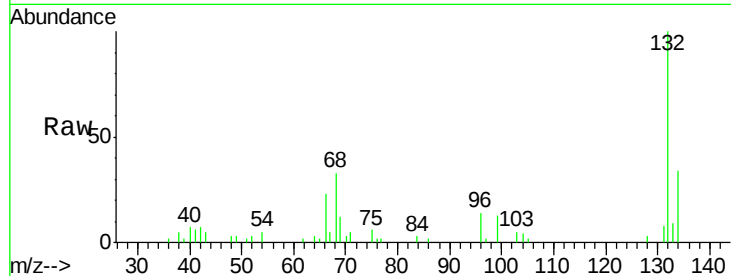




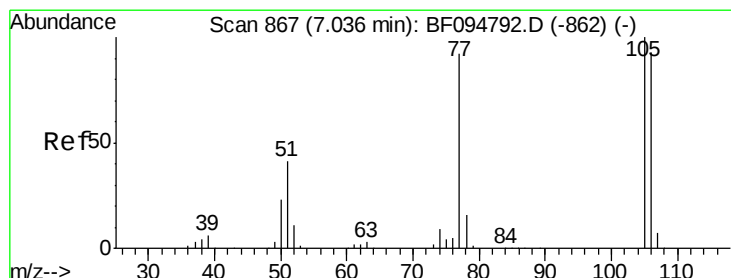
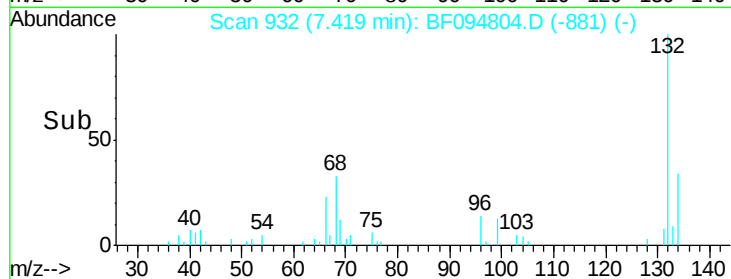
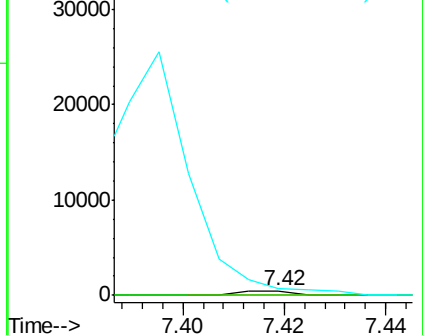
#8
2-Chlorophenol
Concen: 0.052 ng
RT: 7.42 min Scan# 932
Delta R.T. 0.00 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Instrument :
BNA_F
ClientSampleId :
PB98612TB

Tgt Ion: 128 Resp: 323
Ion Ratio Lower Upper
128 100
130 0.0 12.9 52.9#
64 133.1 28.4 68.4#

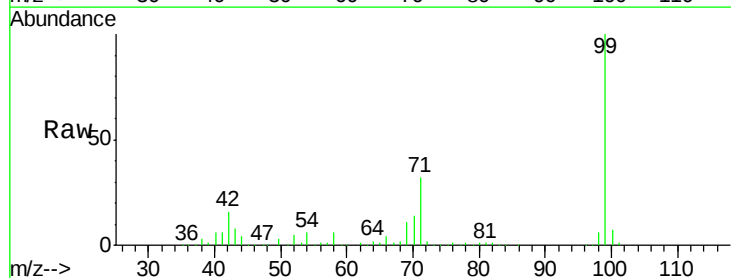


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0

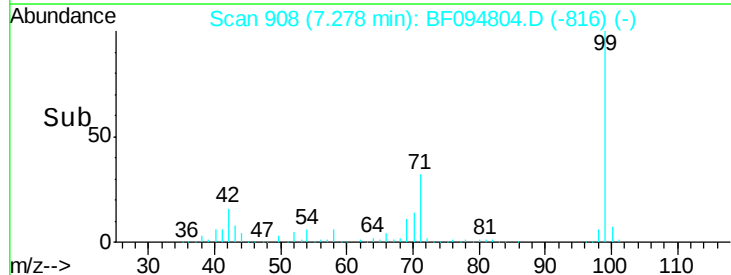
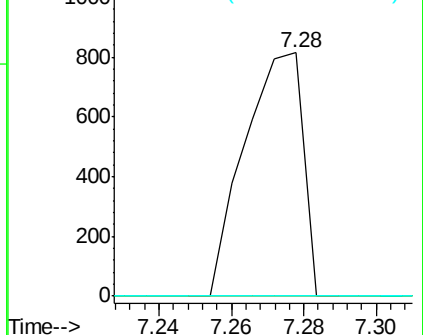


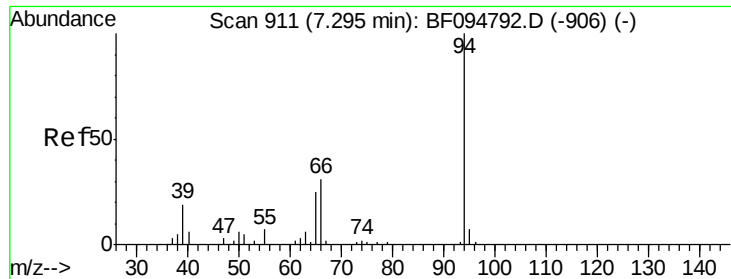
#9
Benzaldehyde
Concen: 0.226 ng
RT: 7.28 min Scan# 908
Delta R.T. 0.24 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Tgt Ion: 77 Resp: 912
Ion Ratio Lower Upper
77 100
105 0.0 83.8 123.8#
106 0.0 79.1 119.1#



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: 0.193 ng

RT: 7.40 min Scan# 928

Delta R.T. 0.10 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

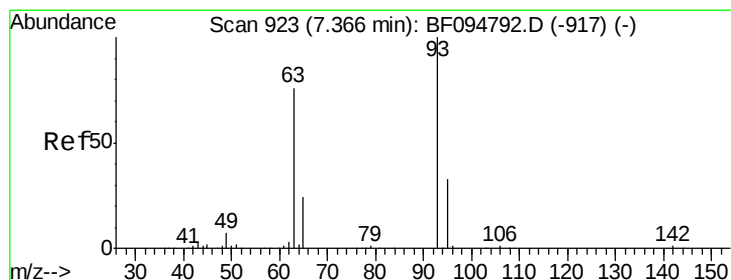
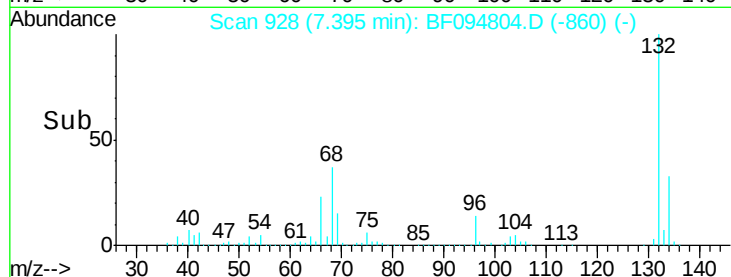
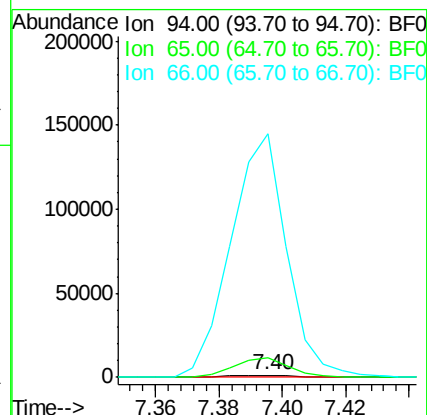
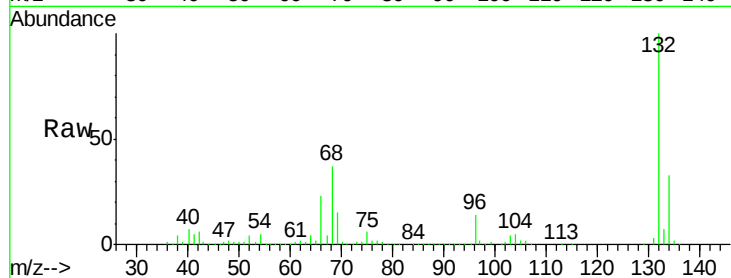
Tgt Ion: 94 Resp: 1341

Ion Ratio Lower Upper

94 100

65 1004.9 9.9 49.9#

66 12539.6 23.1 63.1#



#11

bis(2-Chloroethyl)ether

Concen: 0.144 ng

RT: 7.40 min Scan# 928

Delta R.T. 0.03 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

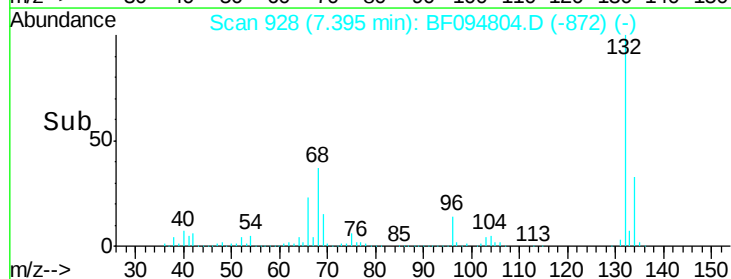
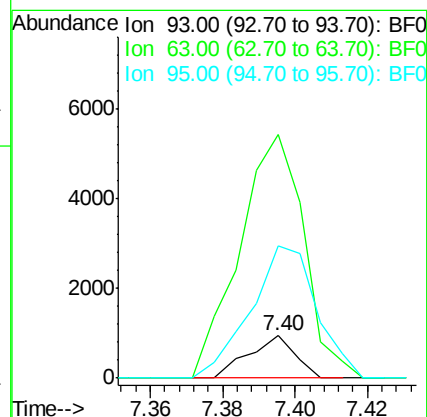
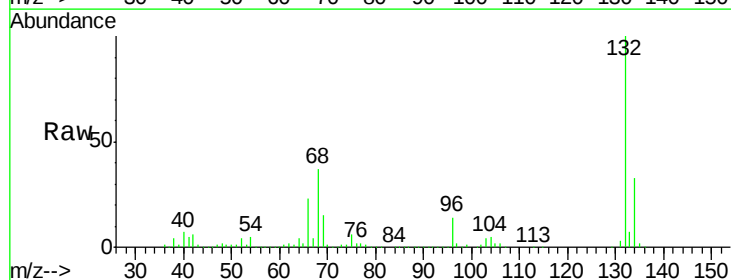
Tgt Ion: 93 Resp: 828

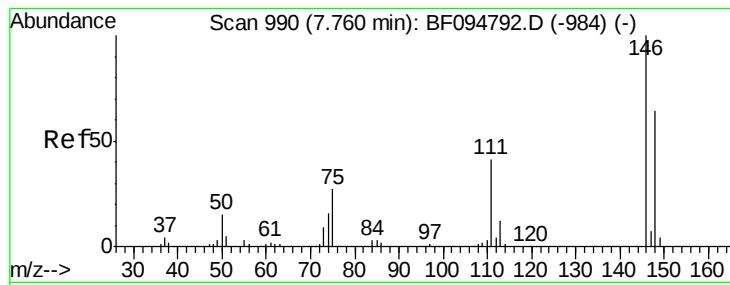
Ion Ratio Lower Upper

93 100

63 574.5 59.2 99.2#

95 312.5 12.8 52.8#





#13

1,4-Dichlorobenzene

Concen: 0.015 ng

RT: 7.97 min Scan# 1026

Delta R.T. 0.21 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

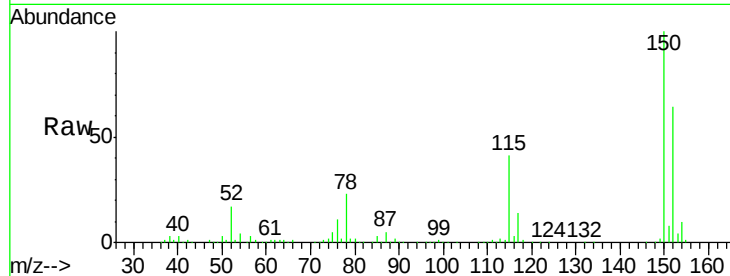
Tgt Ion:146 Resp: 108

Ion Ratio Lower Upper

146 100

148 352.1 52.2 78.2#

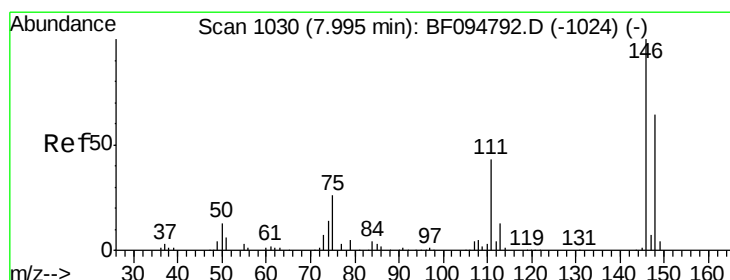
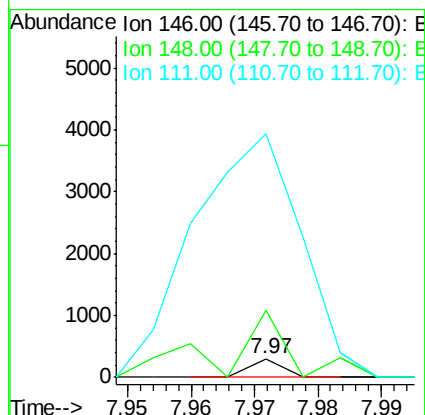
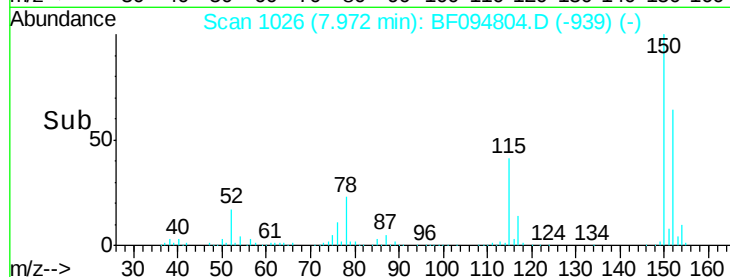
111 1290.8 30.3 45.5#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 0.016 ng

RT: 7.97 min Scan# 1026

Delta R.T. -0.02 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

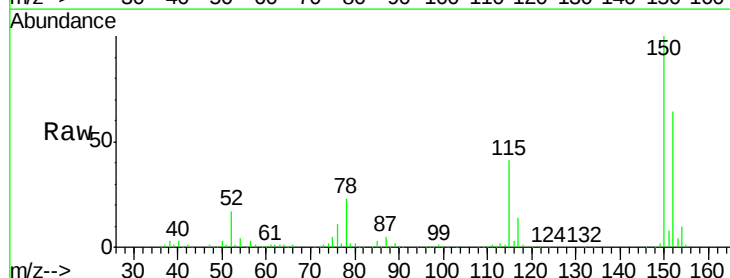
Tgt Ion:146 Resp: 108

Ion Ratio Lower Upper

146 100

148 352.1 50.4 75.6#

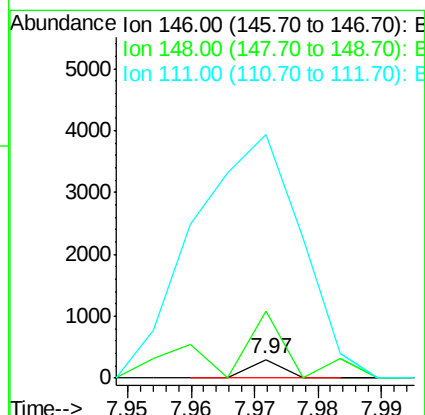
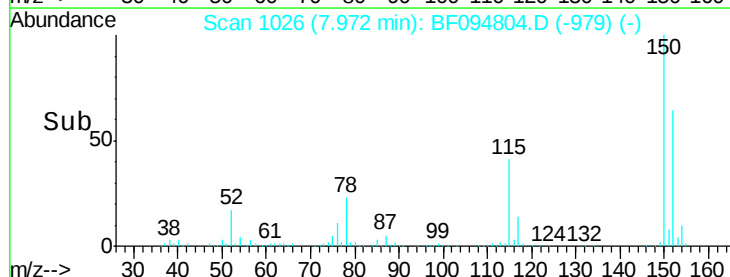
111 1290.8 38.2 57.4#

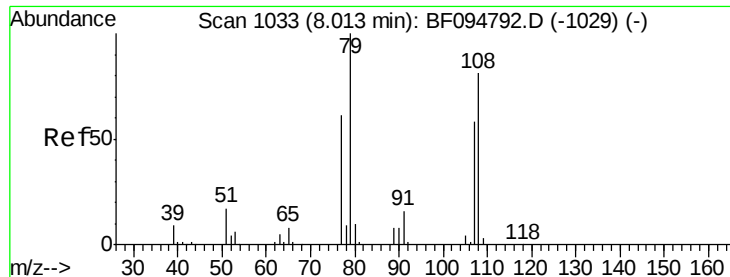


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 1.959 ng

RT: 7.97 min Scan# 1026

Delta R.T. -0.04 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

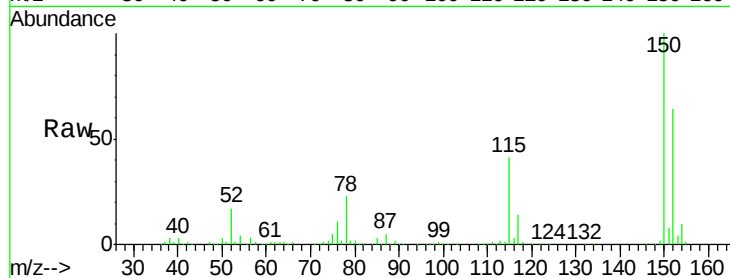
Tgt Ion: 79 Resp: 8328

Ion Ratio Lower Upper

79 100

108 27.7 63.4 95.0#

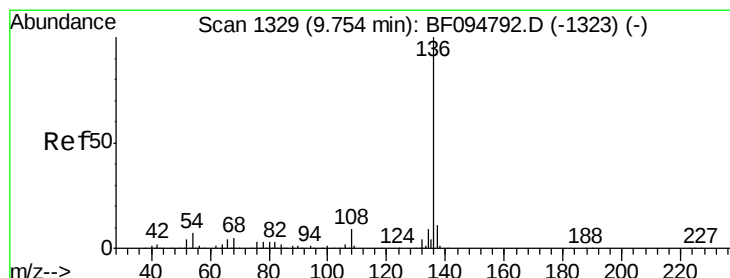
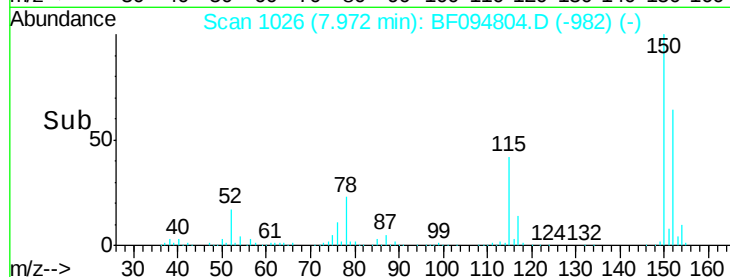
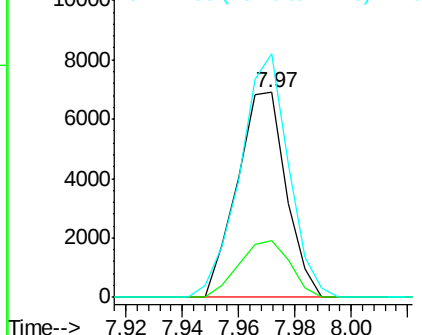
77 118.9 49.2 73.8#



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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 9.75 min Scan# 1328

Delta R.T. -0.01 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Tgt Ion: 136 Resp: 360981

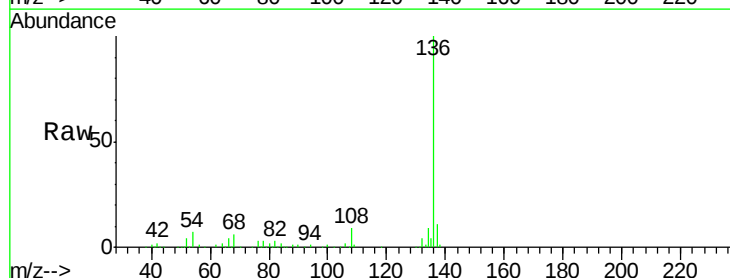
Ion Ratio Lower Upper

136 100

137 10.8 8.5 12.7

54 6.7 4.9 7.3

68 5.7 4.1 6.1

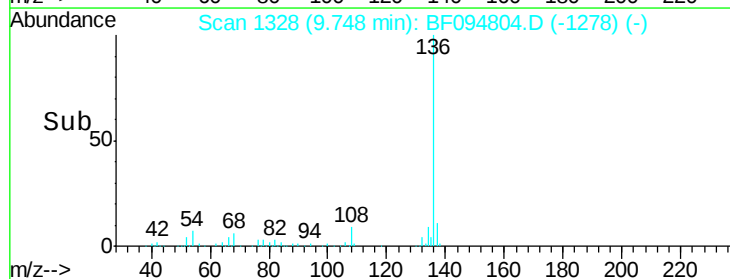
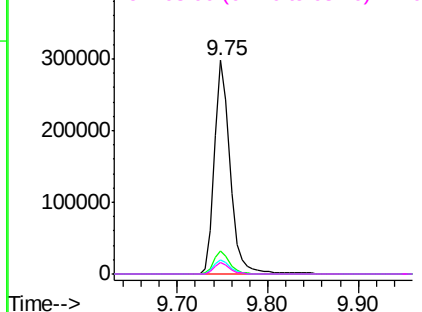


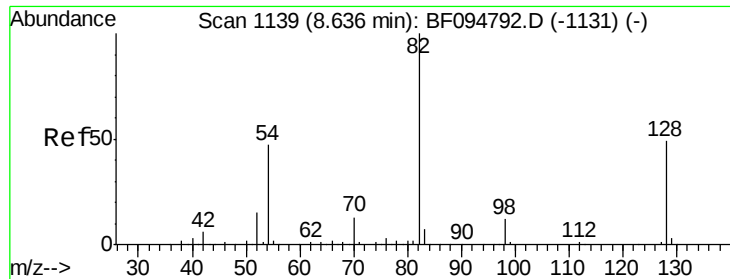
Abundance Ion 136.00 (135.70 to 136.70): BF0

Ion 137.00 (136.70 to 137.70): BF0

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

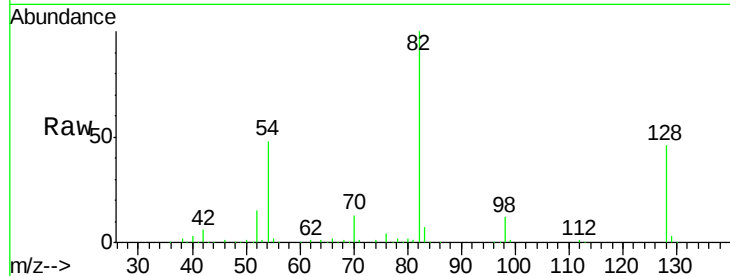




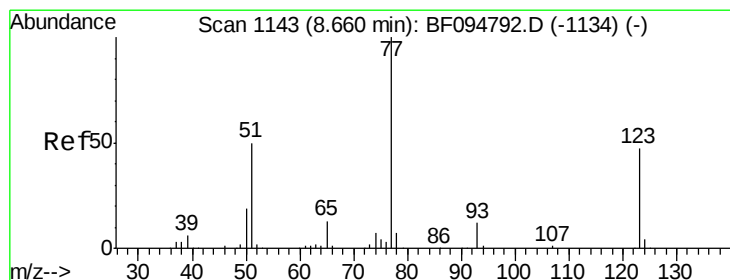
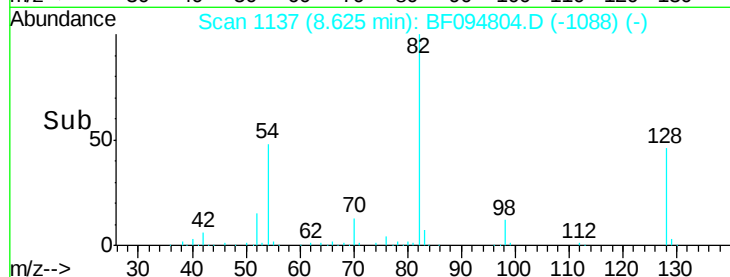
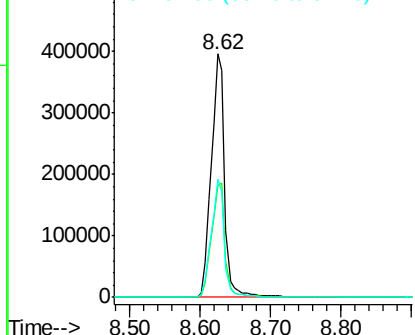
#23
Nitrobenzene-d5
Concen: 91.573 ng
RT: 8.62 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Instrument :
BNA_F
ClientSampled :
PB98612TB

Tgt Ion: 82 Resp: 524215
Ion Ratio Lower Upper
82 100
128 45.7 34.0 51.0
54 48.4 42.2 63.2

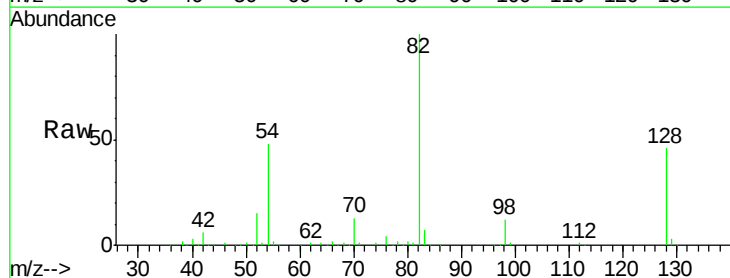


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): B
Ion 54.00 (53.70 to 54.70): BF0

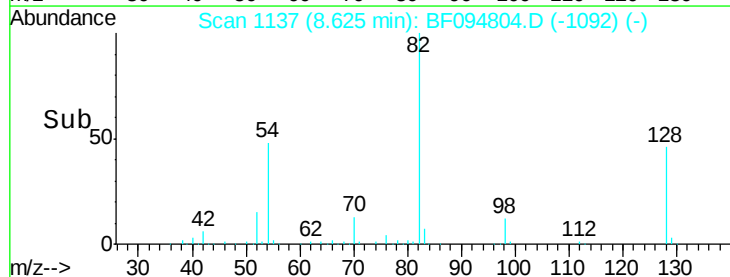
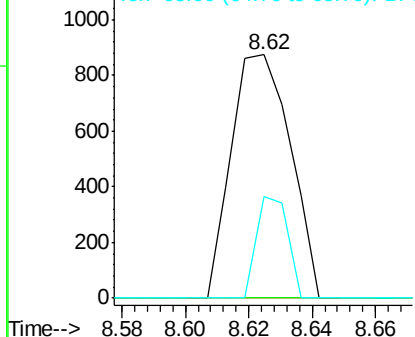


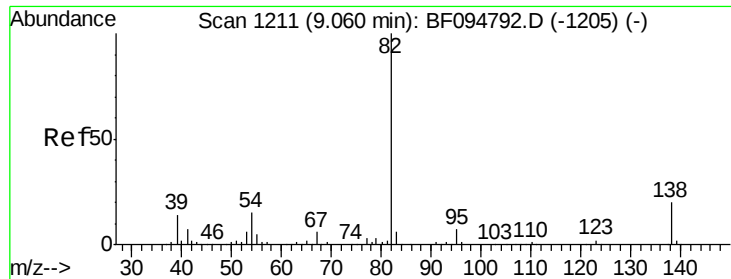
#24
Nitrobenzene
Concen: 0.188 ng
RT: 8.62 min Scan# 1137
Delta R.T. -0.04 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Tgt Ion: 77 Resp: 1130
Ion Ratio Lower Upper
77 100
123 0.0 35.8 53.8#
65 41.7 10.6 15.8#



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: 0.014 ng

RT: 9.18 min Scan# 1232

Delta R.T. 0.12 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

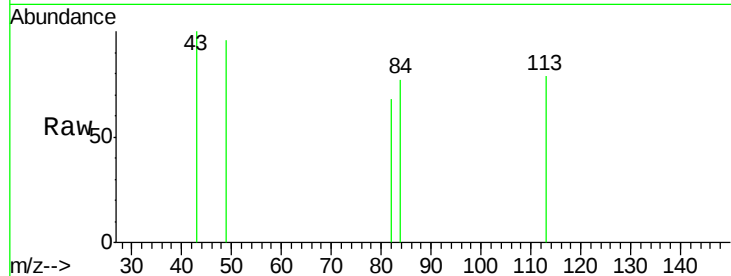
Tgt Ion: 82 Resp: 143

Ion Ratio Lower Upper

82 100

95 0.0 5.3 7.9#

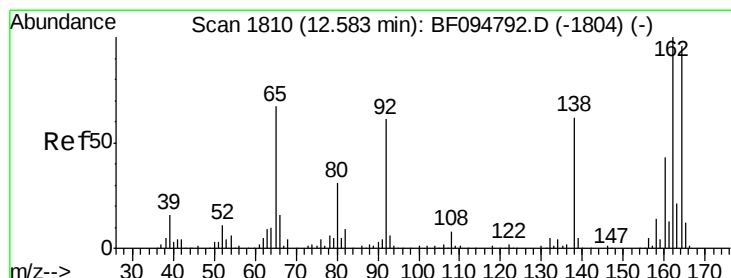
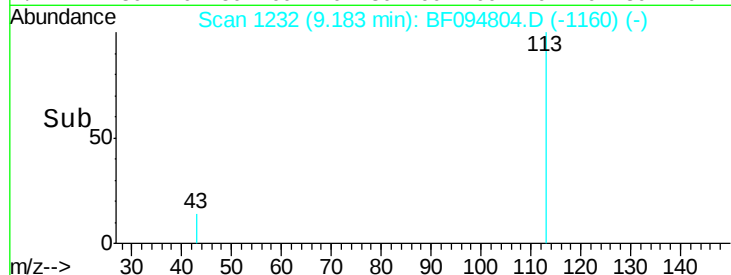
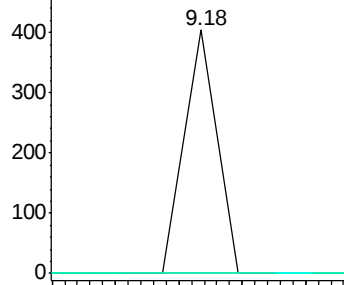
138 0.0 13.1 19.7#



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): BF0



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 12.58 min Scan# 1809

Delta R.T. -0.01 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

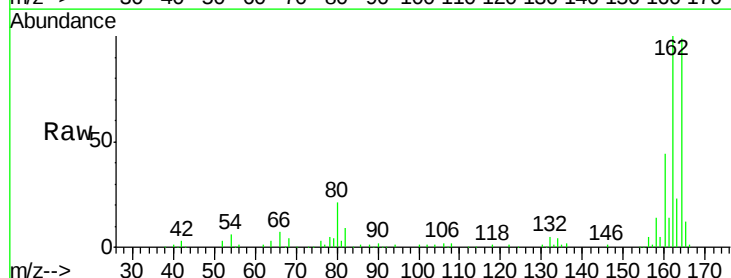
Tgt Ion: 164 Resp: 174116

Ion Ratio Lower Upper

164 100

162 100.8 82.6 123.8

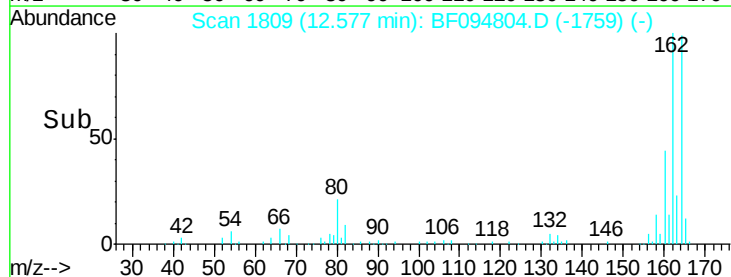
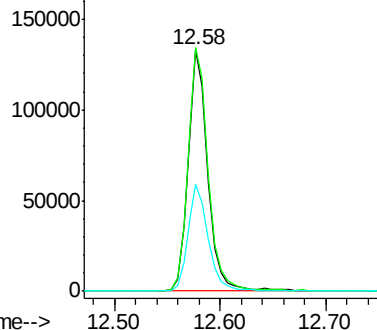
160 44.3 36.2 54.2

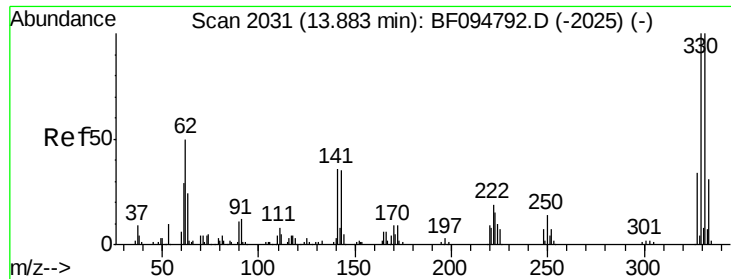


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

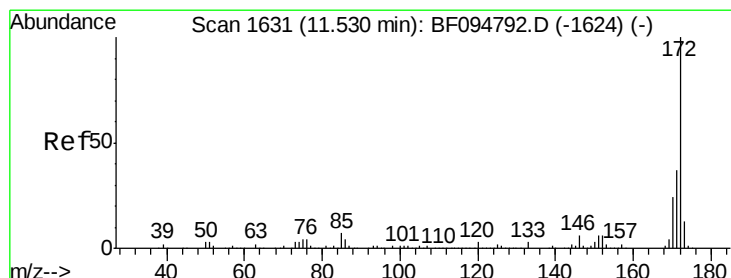
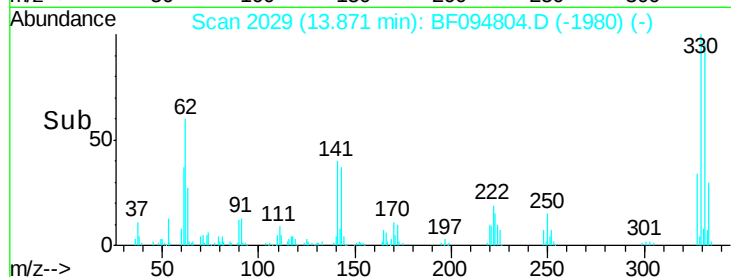
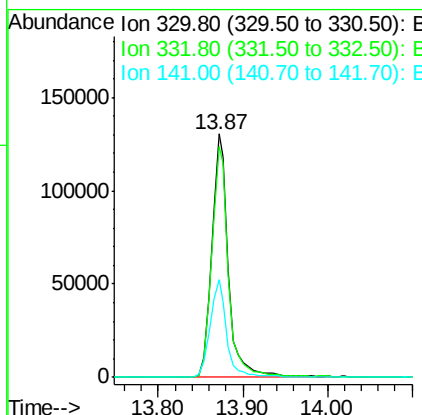
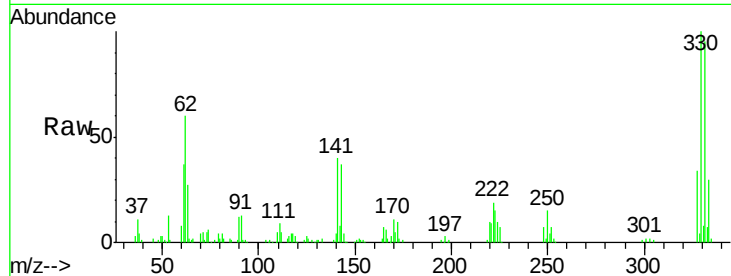




#41
 2,4,6-Tribromophenol
 Concen: 128.301 ng
 RT: 13.87 min Scan# 2029
 Delta R.T. -0.01 min
 Lab File: BF094804.D
 Acq: 2 May 2017 20:56

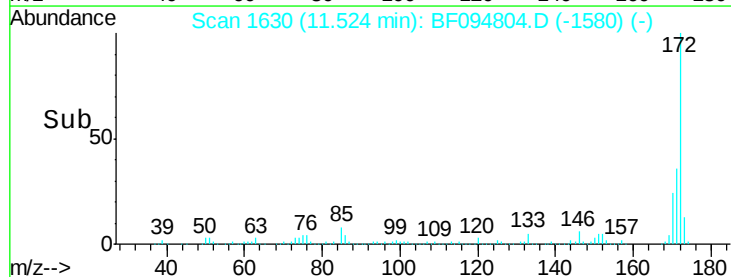
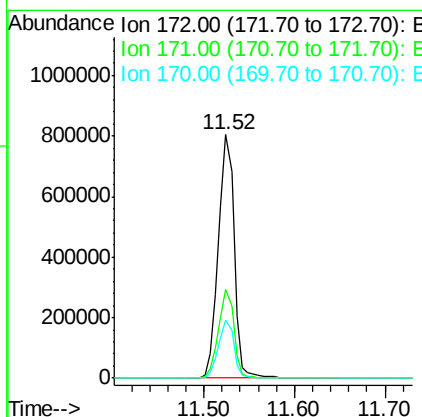
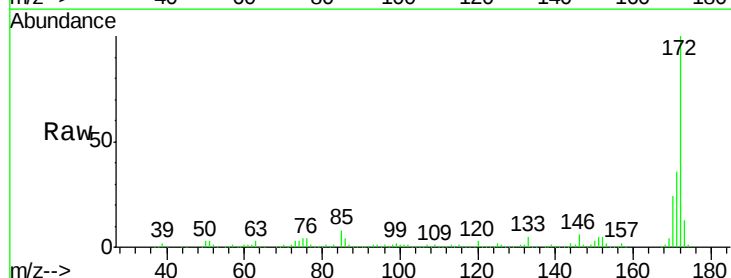
Instrument :
 BNA_F
 ClientSampleId :
 PB98612TB

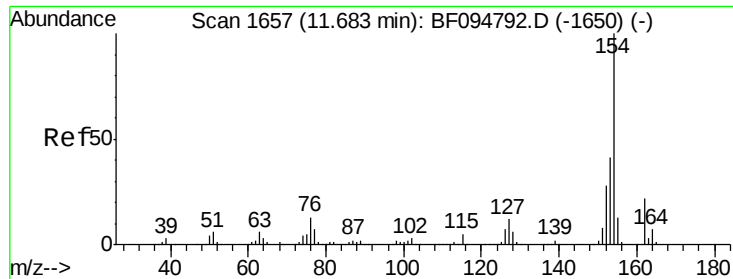
Tgt Ion:330 Resp: 182951
 Ion Ratio Lower Upper
 330 100
 332 95.4 76.6 115.0
 141 39.9 31.4 47.2



#44
 2-Fluorobiphenyl
 Concen: 79.934 ng
 RT: 11.52 min Scan# 1630
 Delta R.T. -0.01 min
 Lab File: BF094804.D
 Acq: 2 May 2017 20:56

Tgt Ion:172 Resp: 966954
 Ion Ratio Lower Upper
 172 100
 171 36.2 29.6 44.4
 170 23.8 19.8 29.8





#45

1,1'-Biphenyl

Concen: 0.124 ng

RT: 11.52 min Scan# 1630

Delta R.T. -0.16 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

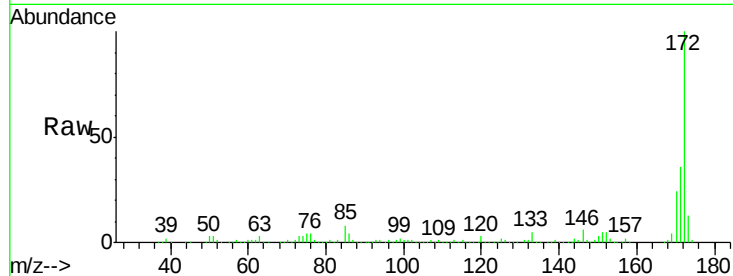
Tgt Ion:154 Resp: 1811

Ion Ratio Lower Upper

154 100

153 752.5 21.2 61.2#

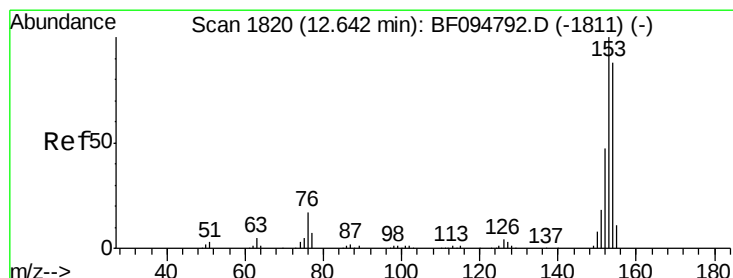
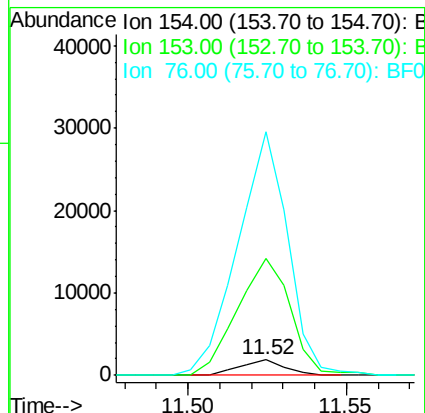
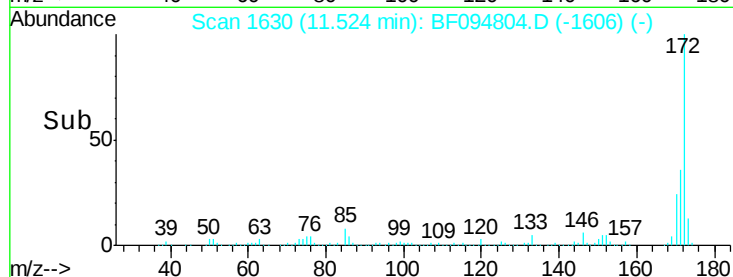
76 1572.3 0.0 29.9#



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0



#51

Acenaphthene

Concen: 0.124 ng

RT: 11.52 min Scan# 1630

Delta R.T. -0.16 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

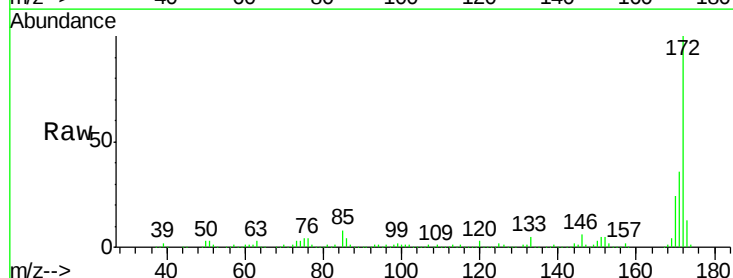
Tgt Ion:154 Resp: 1811

Ion Ratio Lower Upper

154 100

153 752.5 90.5 135.7#

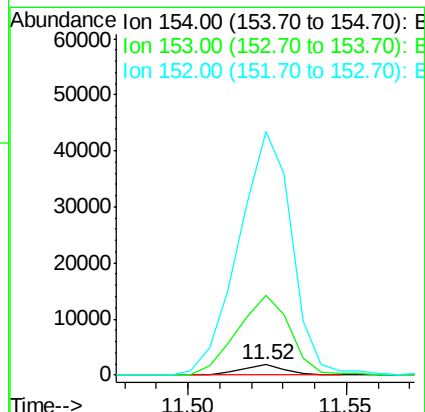
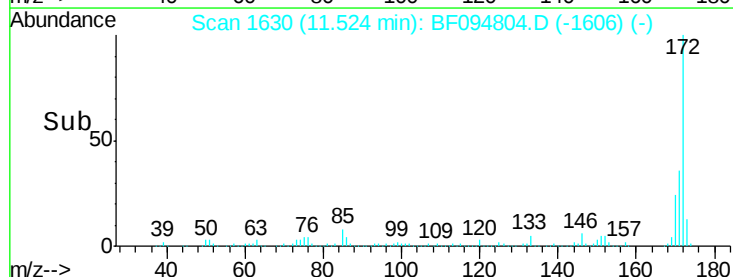
152 2311.4 43.6 65.4#

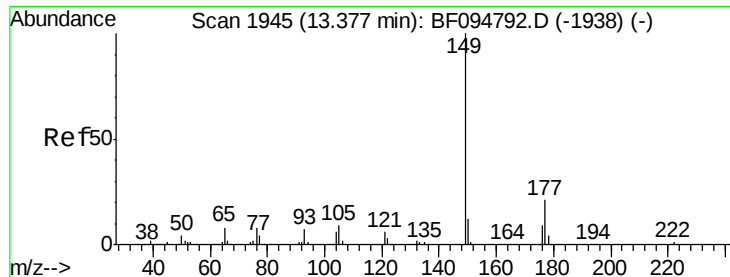


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#59

Diethylphthalate

Concen: 0.017 ng

RT: 13.37 min Scan# 1943

Delta R.T. -0.01 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

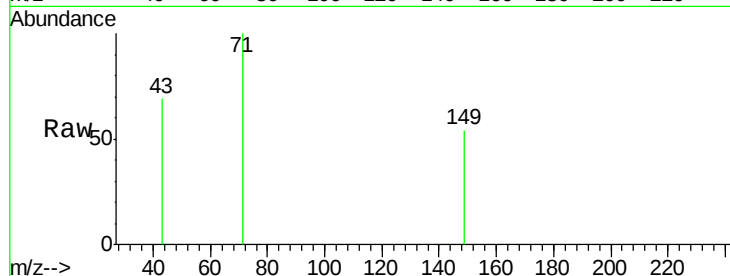
Tgt Ion: 149 Resp: 232

Ion Ratio Lower Upper

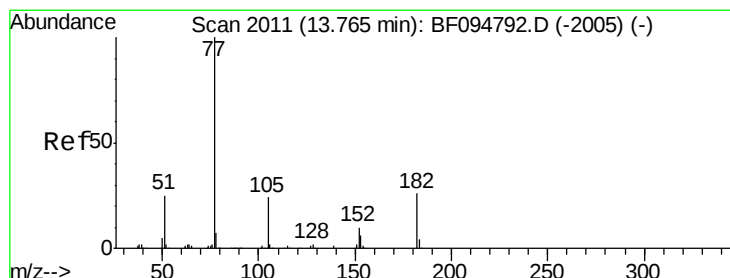
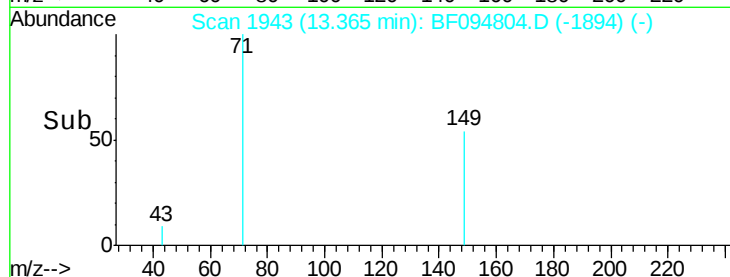
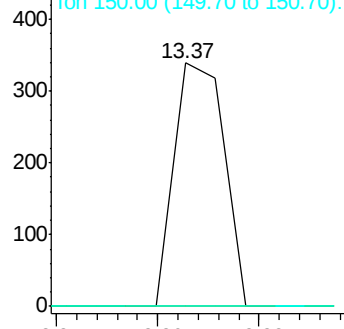
149 100

177 0.0 16.7 25.1#

150 0.0 10.2 15.2#



Abundance Ion 149.00 (148.70 to 149.70): E



#62

Azobenzene

Concen: 0.075 ng

RT: 13.87 min Scan# 2029

Delta R.T. 0.11 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Tgt Ion: 77 Resp: 823

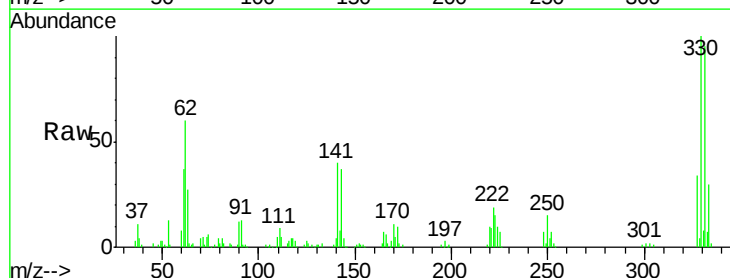
Ion Ratio Lower Upper

77 100

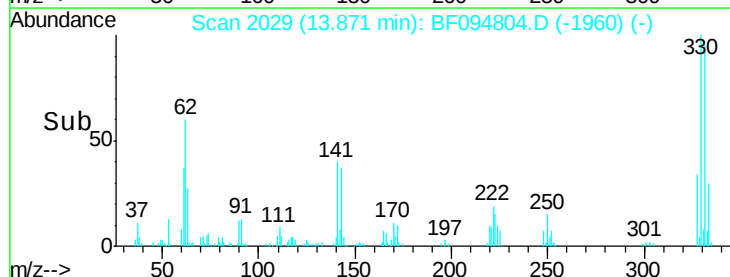
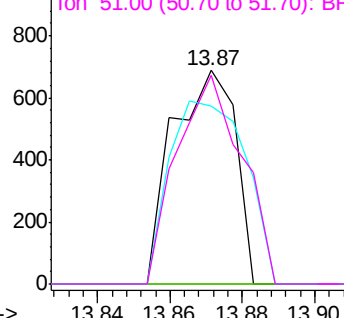
182 0.0 0.1 40.1#

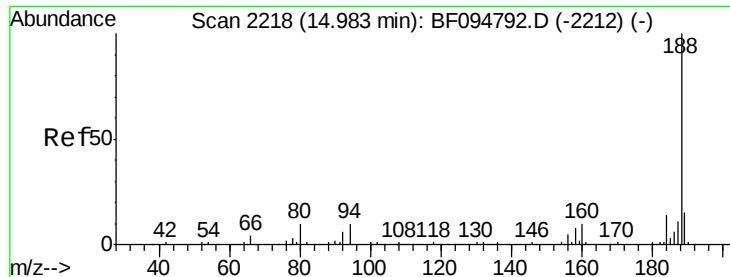
105 83.5 3.6 43.6#

51 97.7 9.4 49.4#



Abundance Ion 77.00 (76.70 to 77.70): BF0





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 14.98 min Scan# 2217

Delta R.T. -0.01 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

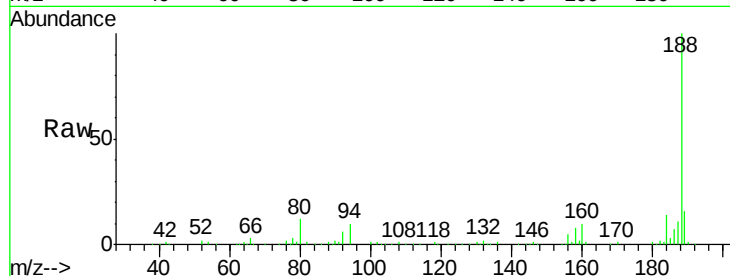
Tgt Ion:188 Resp: 320942

Ion Ratio Lower Upper

188 100

94 10.4 9.4 14.2

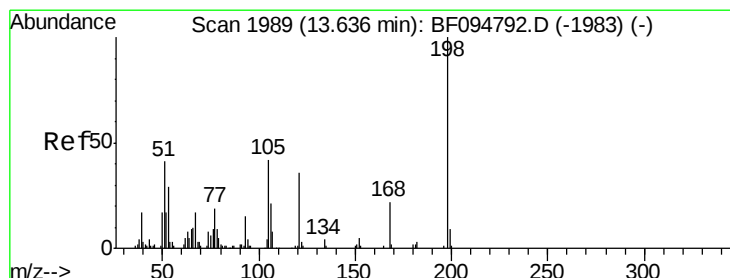
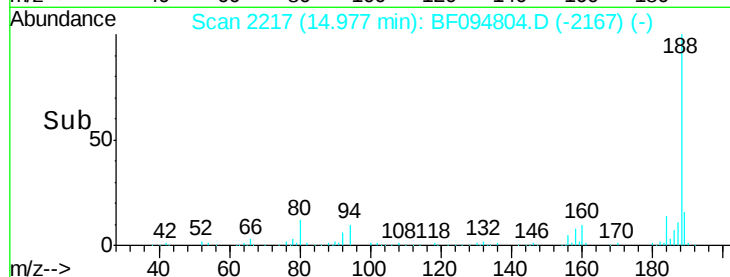
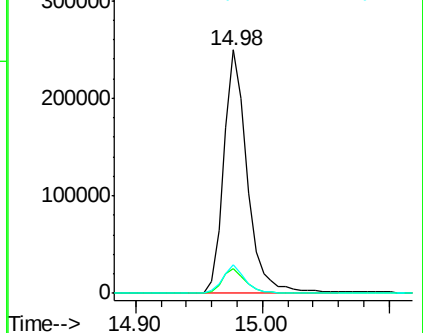
80 11.5 10.2 15.2



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



#64

4,6-Dinitro-2-methylphenol

Concen: 0.057 ng

RT: 13.87 min Scan# 2029

Delta R.T. 0.24 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

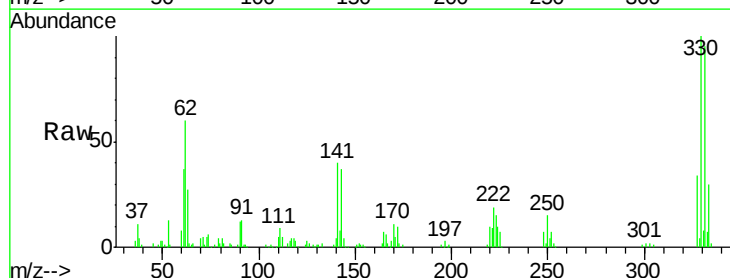
Tgt Ion:198 Resp: 122

Ion Ratio Lower Upper

198 100

51 193.9 53.2 93.2#

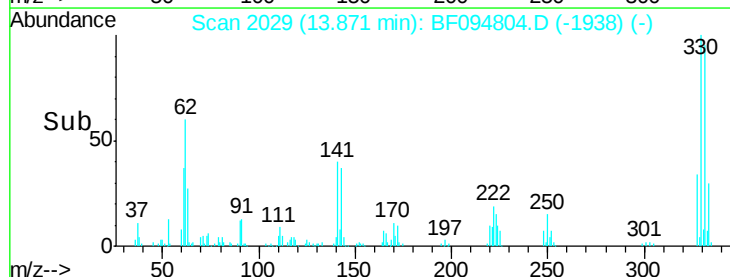
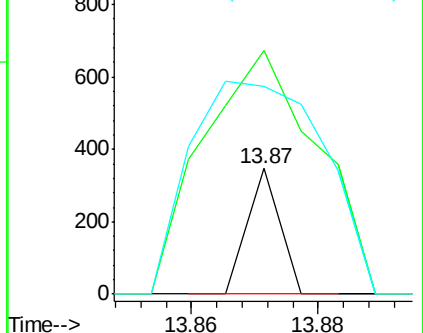
105 165.7 45.8 85.8#

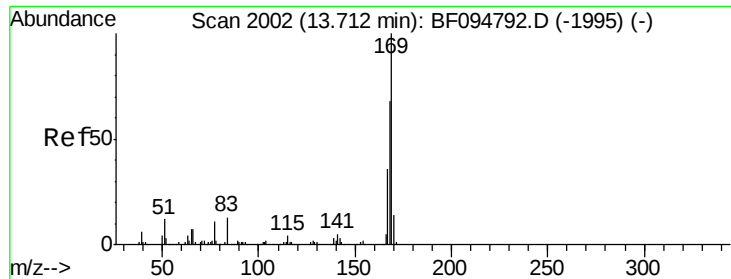


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 0.547 ng

RT: 13.87 min Scan# 2029

Delta R.T. 0.16 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

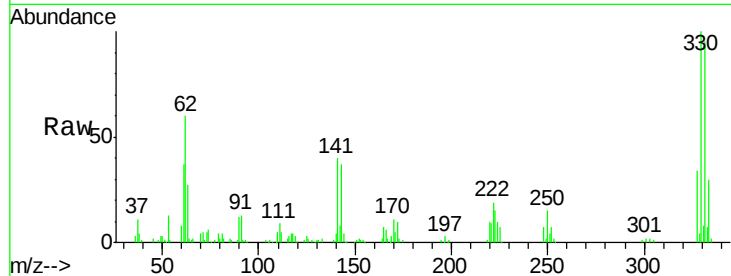
Tgt Ion:169 Resp: 6374

Ion Ratio Lower Upper

169 100

168 10.4 53.2 79.8#

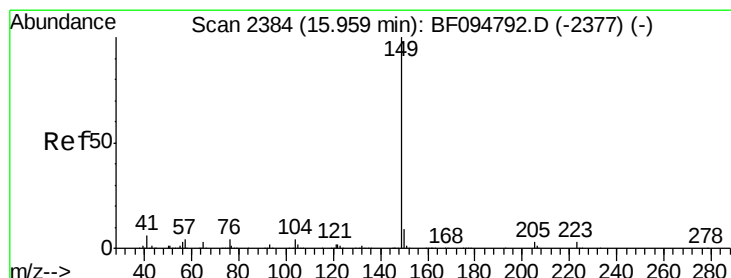
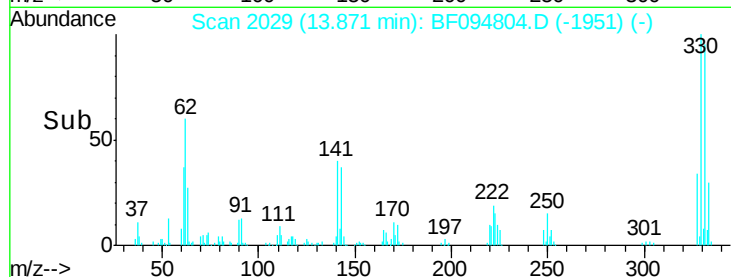
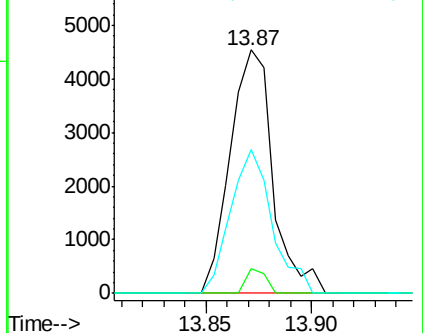
167 59.1 29.5 44.3#



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



#73

Di-n-butylphthalate

Concen: 0.217 ng

RT: 15.95 min Scan# 2383

Delta R.T. -0.01 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

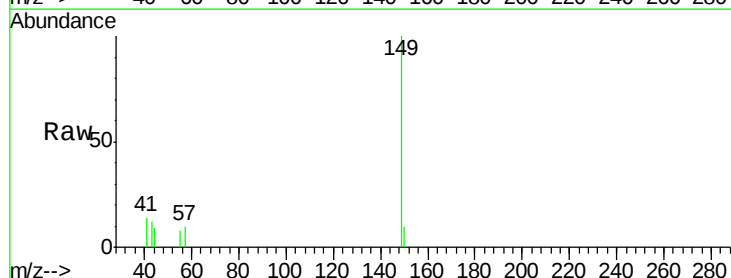
Tgt Ion:149 Resp: 4634

Ion Ratio Lower Upper

149 100

150 9.6 7.7 11.5

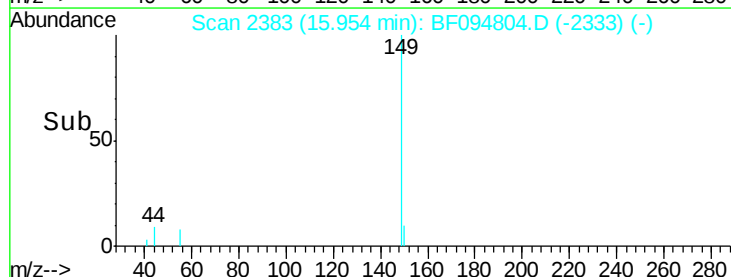
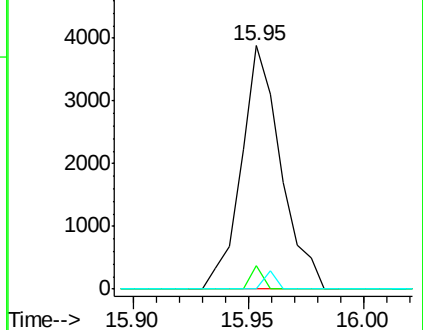
104 0.0 4.0 6.0#

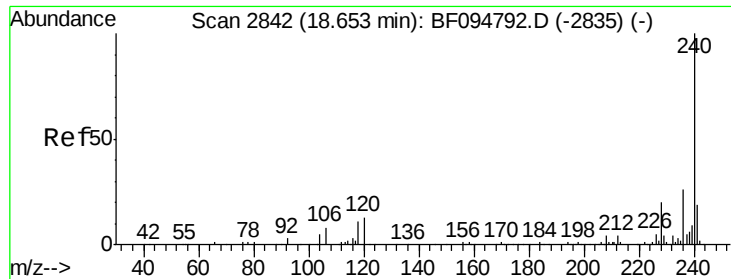


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

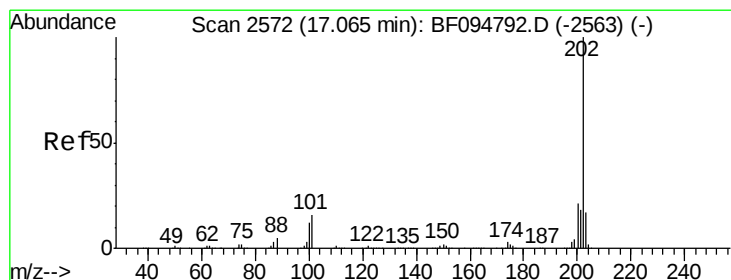
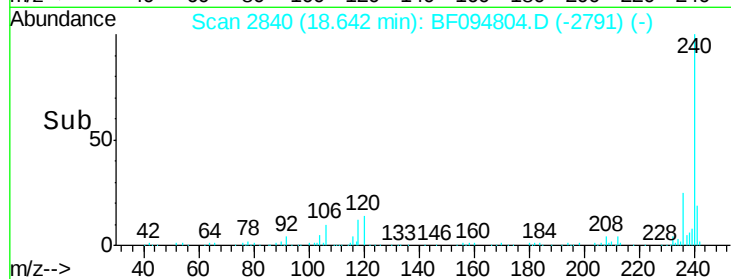
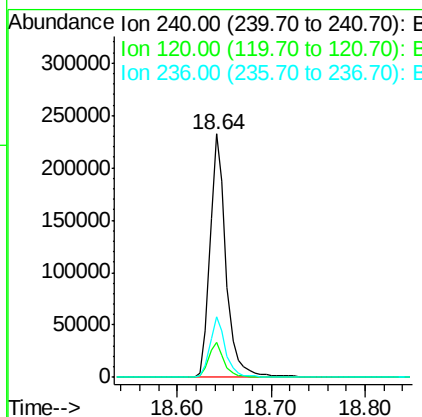
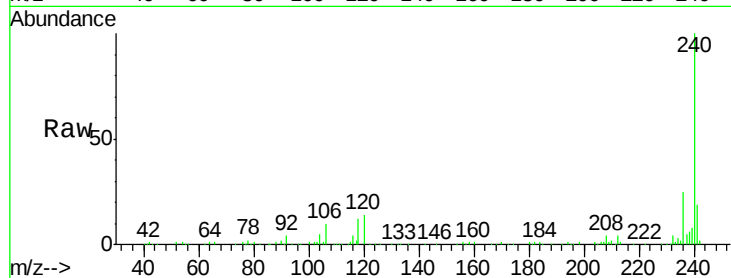




#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.64 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

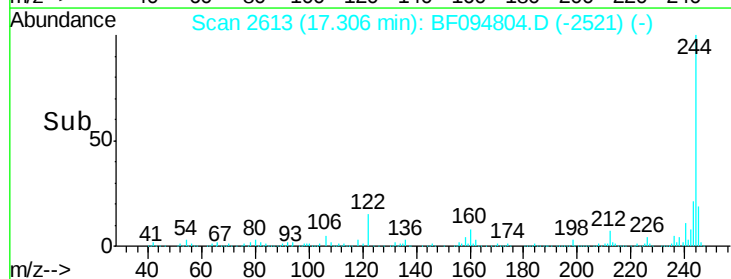
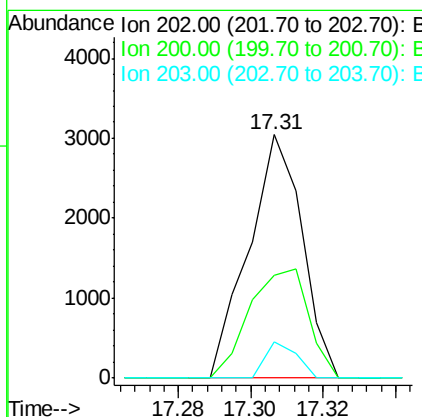
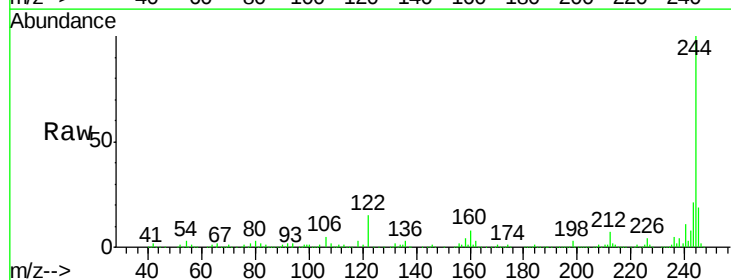
Instrument :
BNA_F
ClientSampleId :
PB98612TB

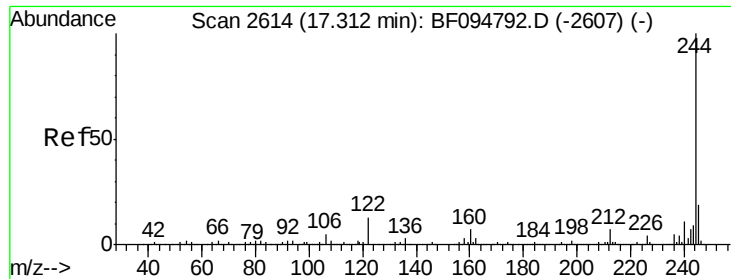
Tgt Ion:240 Resp: 280518
Ion Ratio Lower Upper
240 100
120 14.5 5.8 8.8#
236 24.9 20.5 30.7



#77
Pyrene
Concen: 0.149 ng
RT: 17.31 min Scan# 2613
Delta R.T. 0.24 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Tgt Ion:202 Resp: 3119
Ion Ratio Lower Upper
202 100
200 42.2 17.6 26.4#
203 14.9 14.4 21.6





#78

Terphenyl-d14

Concen: 73.860 ng

RT: 17.31 min Scan# 2614

Delta R.T. 0.00 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

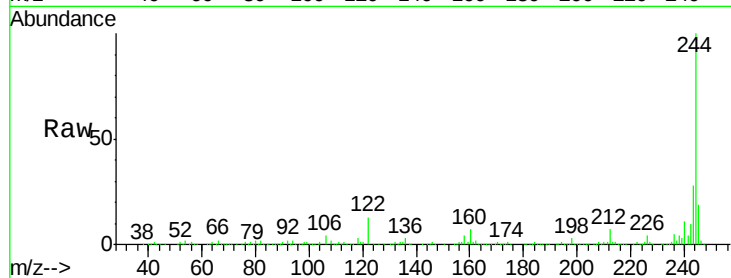
Tgt Ion:244 Resp: 940677

Ion Ratio Lower Upper

244 100

212 6.8 6.0 9.0

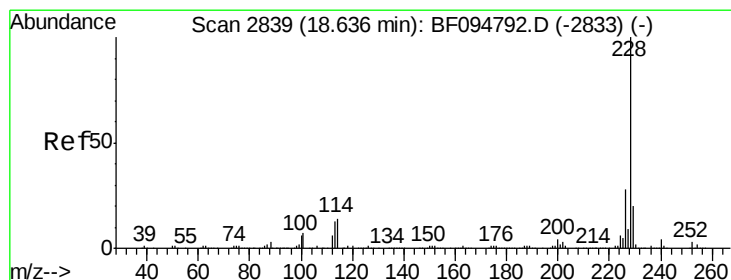
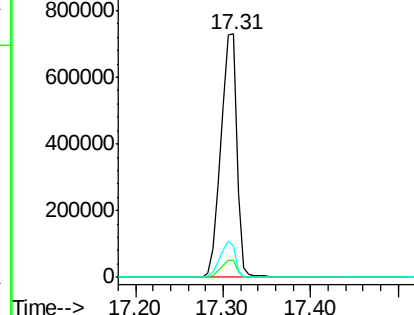
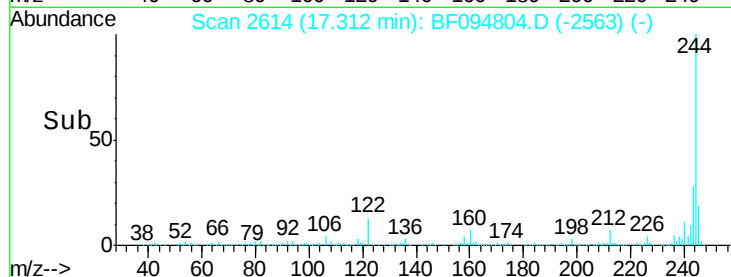
122 12.8 10.3 15.5



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Benzo(a)anthracene

Concen: 0.033 ng

RT: 18.64 min Scan# 2840

Delta R.T. 0.01 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

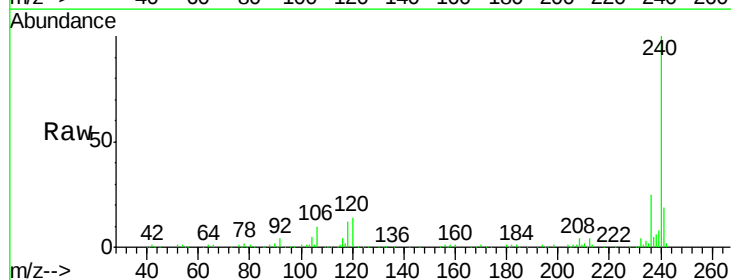
Tgt Ion:228 Resp: 541

Ion Ratio Lower Upper

228 100

226 0.0 22.6 33.8#

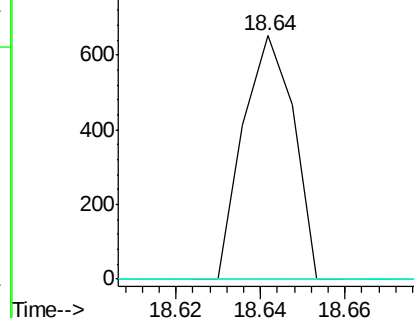
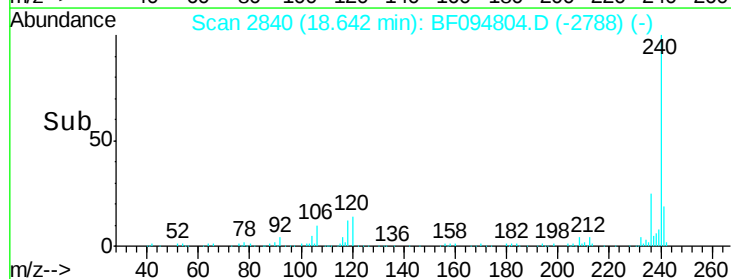
229 0.0 16.3 24.5#

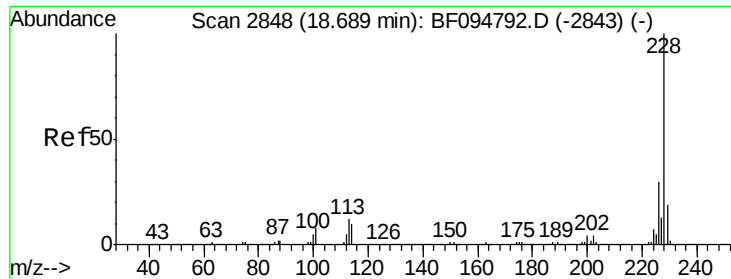


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 0.034 ng

RT: 18.64 min Scan# 2840

Delta R.T. -0.05 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

Instrument :

BNA_F

ClientSampleId :

PB98612TB

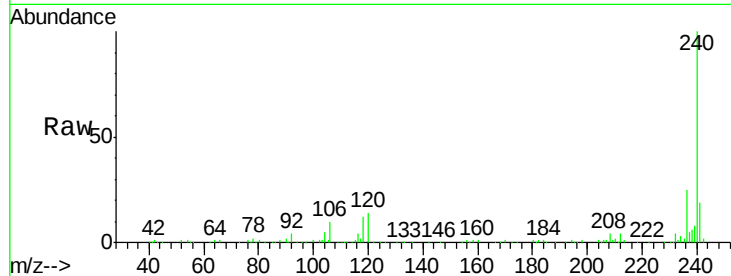
Tgt Ion:228 Resp: 541

Ion Ratio Lower Upper

228 100

226 0.0 24.9 37.3#

229 0.0 15.8 23.6#

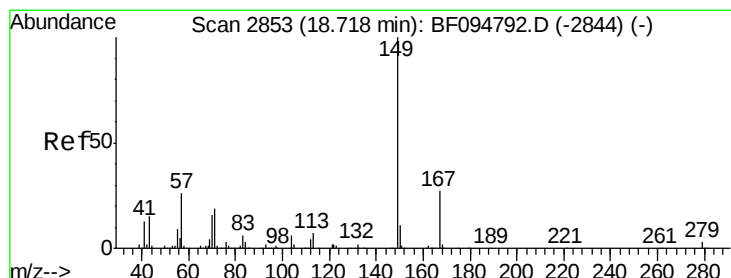
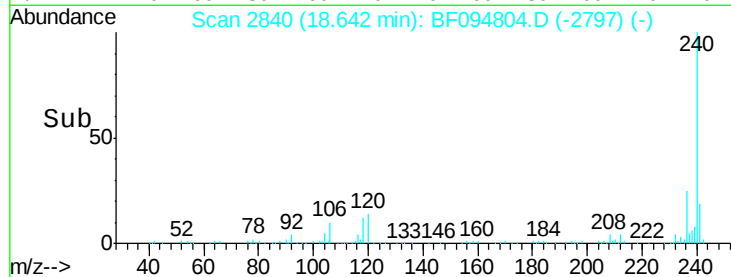
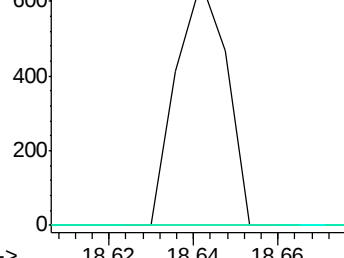


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

18.64



#83

Bis(2-ethylhexyl)phthalate

Concen: 0.061 ng

RT: 18.71 min Scan# 2852

Delta R.T. -0.01 min

Lab File: BF094804.D

Acq: 2 May 2017 20:56

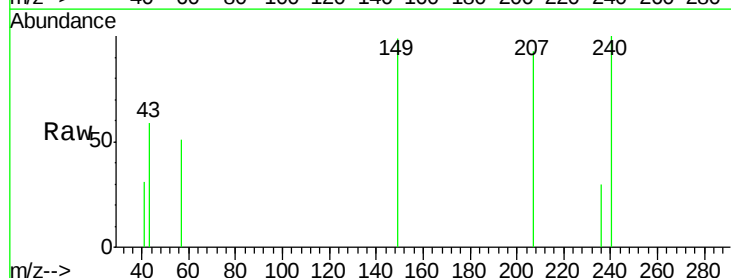
Tgt Ion:149 Resp: 845

Ion Ratio Lower Upper

149 100

167 0.0 21.0 31.4#

279 0.0 1.9 2.9#

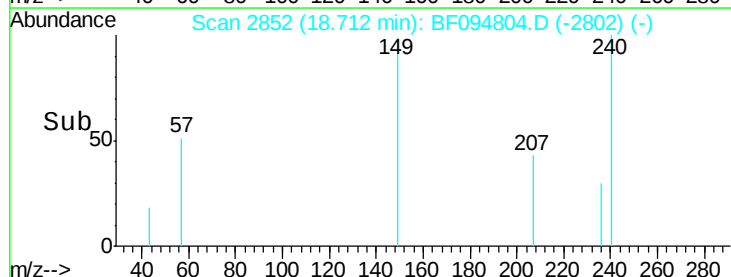
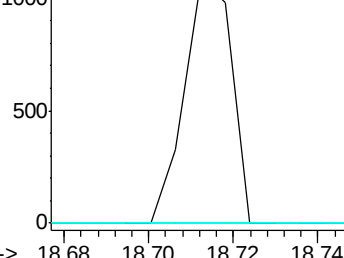


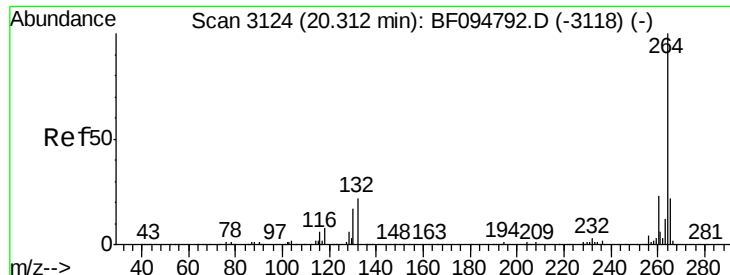
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

18.71



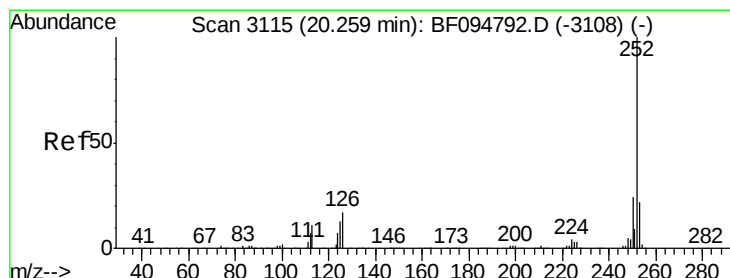
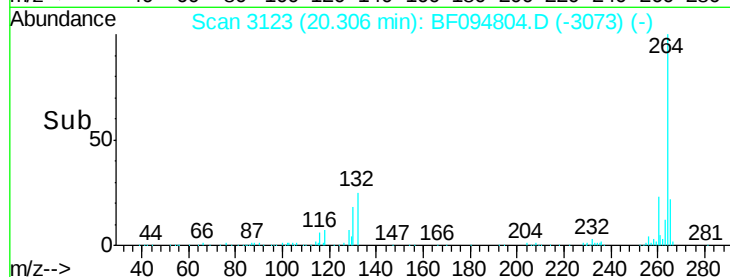
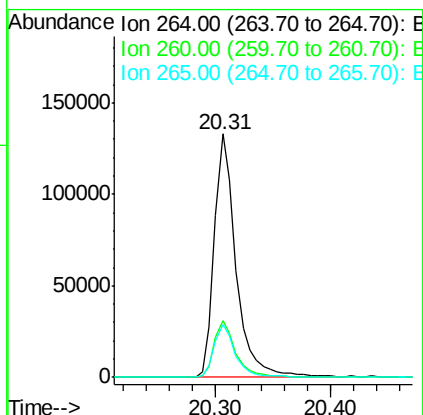
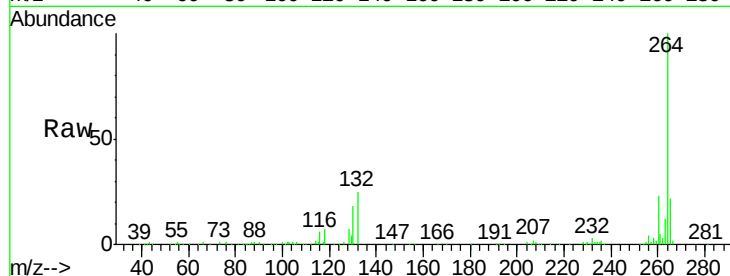


#86
Perylene-d12
Concen: 20.000 ng
RT: 20.31 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Instrument :
BNA_F
ClientSampleId :
PB98612TB

Tgt Ion: 264 Resp: 173983

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	21.5	17.2	25.8



#89
Benzo(a)pyrene
Concen: 0.030 ng
RT: 20.31 min Scan# 3123
Delta R.T. 0.05 min
Lab File: BF094804.D
Acq: 2 May 2017 20:56

Tgt Ion: 252 Resp: 298

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.5	26.3#
125	0.0	11.0	16.4#

