

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094800.D
 Acq On : 2 May 2017 18:48
 Operator : SJ/MA
 Sample : PB98583BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 17 00:11:18 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 17 00:02:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	89453	20.00	ng	0.19
21) Naphthalene-d8	9.75	136	366230	20.00	ng	0.17
38) Acenaphthene-d10	12.58	164	172770	20.00	ng	0.18
63) Phenanthrene-d10	14.98	188	300451	20.00	ng	0.17
75) Chrysene-d12	18.64	240	283651	20.00	ng	0.14
86) Perylene-d12	20.31	264	200089	20.00	ng	0.14

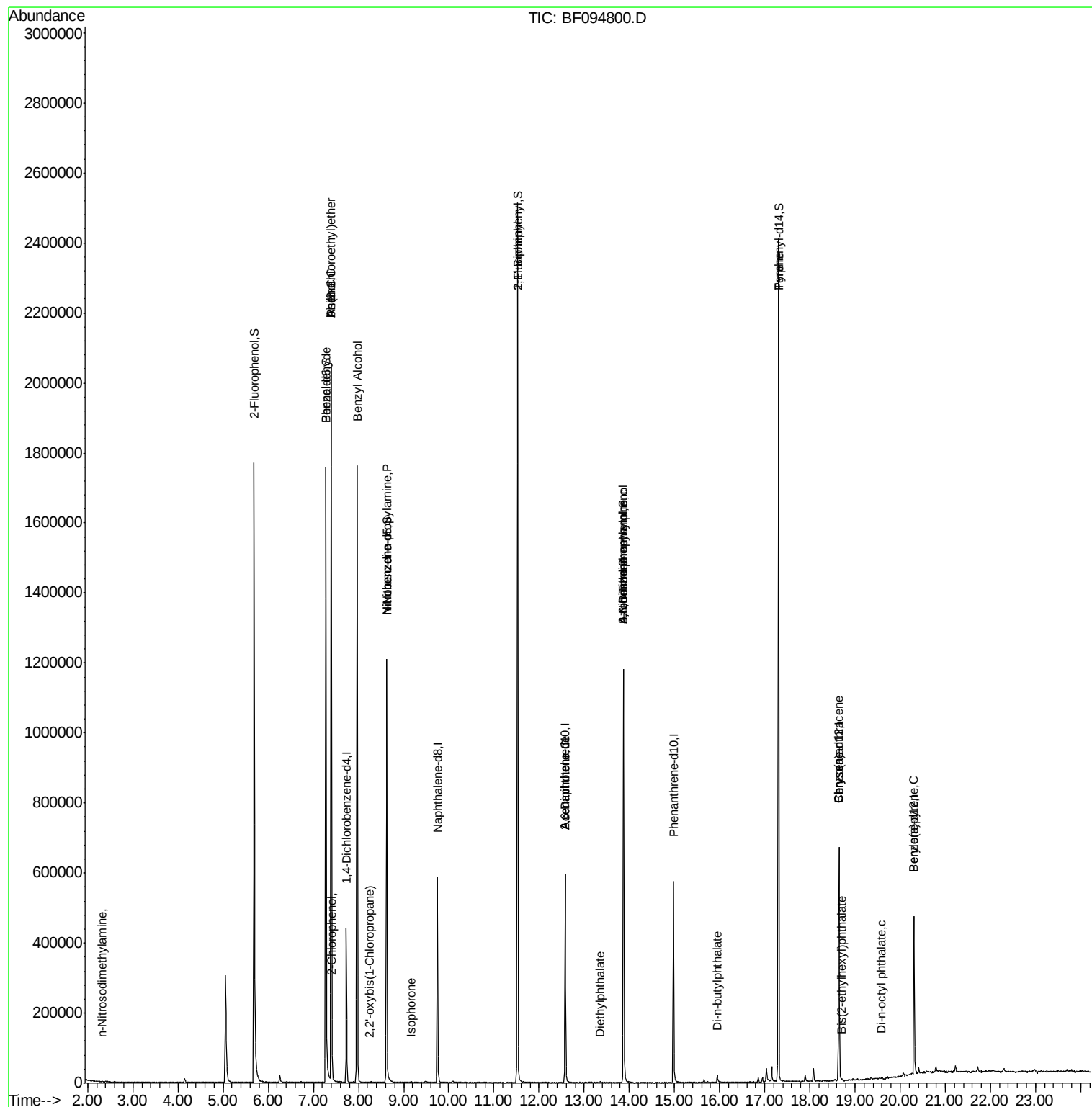
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.69	112	772841	144.04	ng	0.24
7) Phenol-d6	7.28	99	909986	141.35	ng	0.18
23) Nitrobenzene-d5	8.63	82	557413	95.98	ng	0.17
41) 2,4,6-Tribromophenol	13.88	330	189399	133.86	ng	0.18
44) 2-Fluorobiphenyl	11.52	172	1099509	91.60	ng	0.17
78) Terphenyl-d14	17.31	244	1005396	78.07	ng	0.16

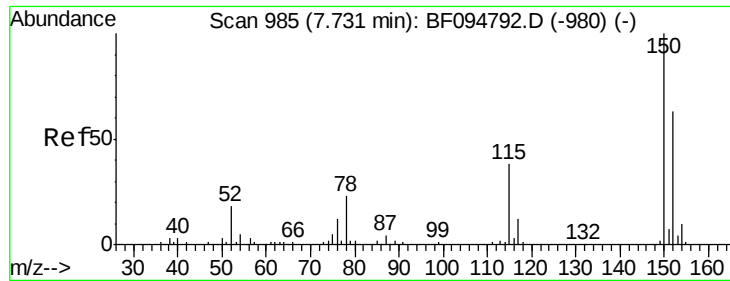
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) n-Nitrosodimethylamine	2.33	42	108	0.042	ng	# 1
6) Aniline	7.40	93	1103	0.136	ng	# 1
8) 2-Chlorophenol	7.42	128	397	0.065	ng	# 1
9) Benzaldehyde	7.28	77	1082	0.275	ng	# 1
10) Phenol	7.40	94	1313	0.194	ng	# 1
11) bis(2-Chloroethyl)ether	7.40	93	1103	0.197	ng	# 1
15) Benzyl Alcohol	7.97	79	9340	2.256	ng	# 43
16) 2,2'-oxybis(1-Chloropropan	8.24	45	693	0.087	ng	# 70
19) n-Nitroso-di-n-propylamine	8.63	70	70745	16.249	ng	# 75
24) Nitrobenzene	8.62	77	1151	0.189	ng	# 31
25) Isophorone	9.17	82	115	0.011	ng	# 67
45) 1,1'-Biphenyl	11.52	154	1750	0.120	ng	# 1
50) 2,6-Dinitrotoluene	12.58	165	21809	7.537	ng	# 31
51) Acenaphthene	12.58	154	320	0.029	ng	# 4
59) Diethylphthalate	13.37	149	782	0.058	ng	# 60
62) Azobenzene	13.87	77	887	0.081	ng	# 1
64) 4,6-Dinitro-2-methylphenol	13.87	198	313	0.155	ng	# 1
65) n-Nitrosodiphenylamine	13.87	169	7204	0.661	ng	# 45
73) Di-n-butylphthalate	15.95	149	8896	0.445	ng	# 98
77) Pyrene	17.31	202	3229	0.152	ng	# 62
80) Benzo(a)anthracene	18.64	228	557	0.034	ng	# 50
82) Chrysene	18.64	228	557	0.035	ng	# 49
83) Bis(2-ethylhexyl)phthalate	18.71	149	1364	0.097	ng	# 96
84) Di-n-octyl phthalate	19.59	149	118	0.005	ng	# 1
89) Benzo(a)pyrene	20.31	252	473	0.041	ng	# 31

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

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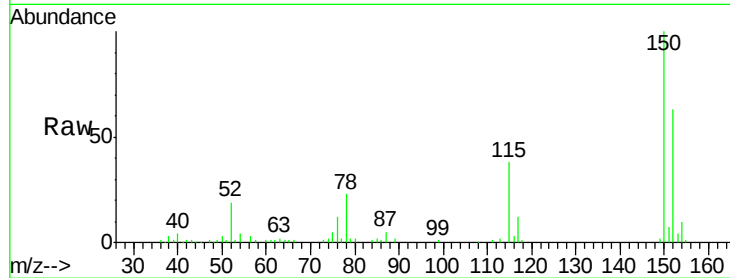




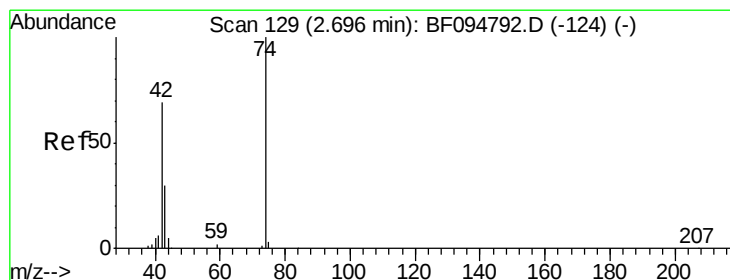
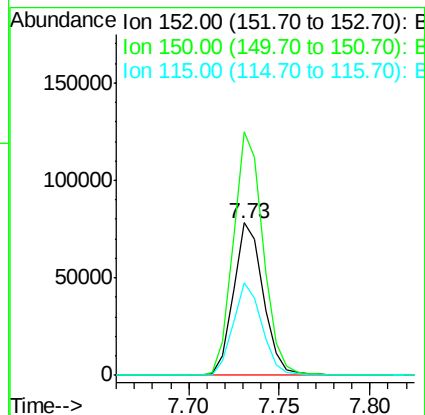
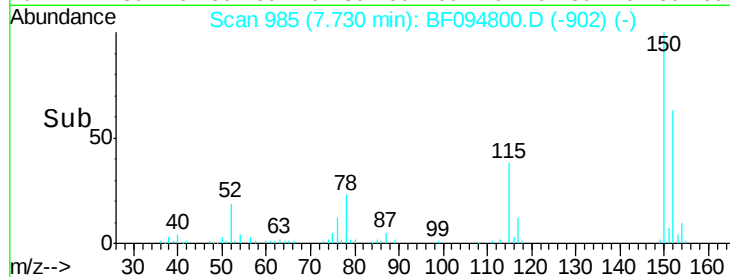
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.73 min Scan# 985
Delta R.T. 0.19 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion	Ratio	Lower	Upper
152	100		
150	159.6	126.2	189.2
115	61.0	52.2	78.2



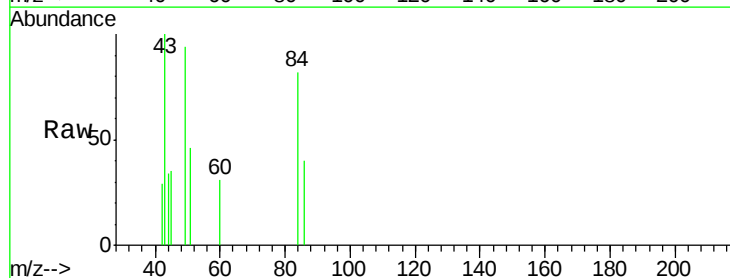
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



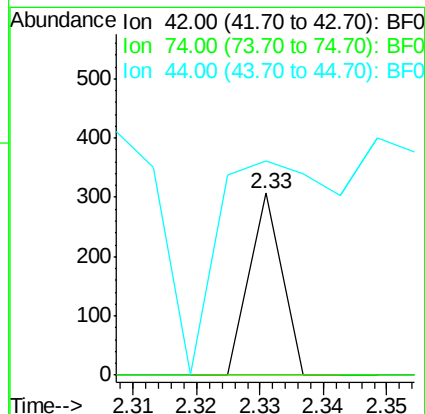
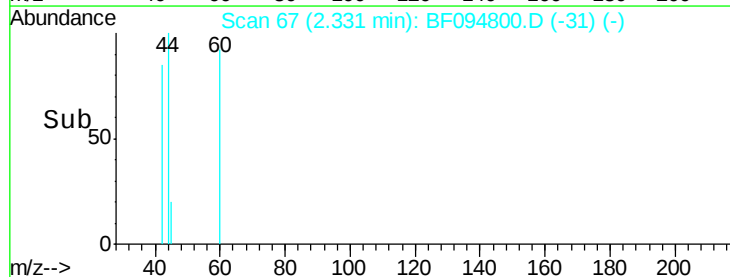
#4

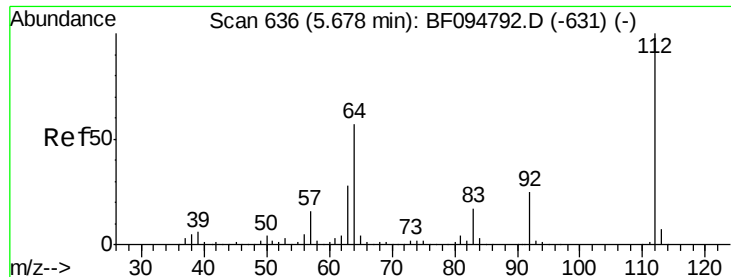
n-Nitrosodimethylamine
Concen: 0.042 ng
RT: 2.33 min Scan# 67
Delta R.T. -0.09 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion	Ratio	Lower	Upper
42	100		
74	0.0	103.9	155.9#
44	117.9	5.7	8.5#



Abundance Ion 42.00 (41.70 to 42.70): BF0
Ion 74.00 (73.70 to 74.70): BF0
Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 144.041 ng

RT: 5.69 min Scan# 638

Delta R.T. 0.24 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

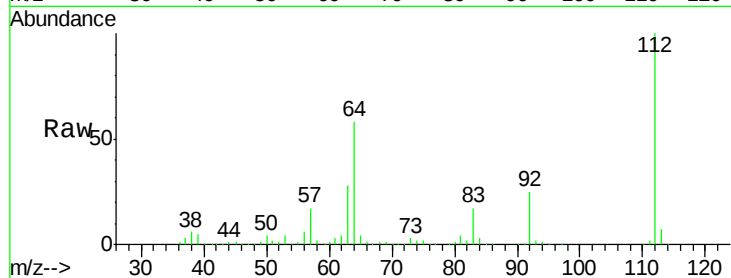
Tgt Ion: 112 Resp: 772841

Ion Ratio Lower Upper

112 100

64 57.7 46.0 69.0

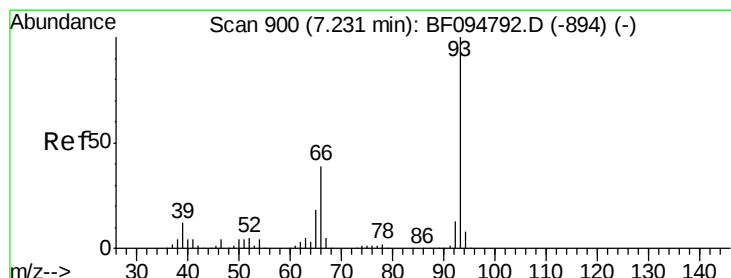
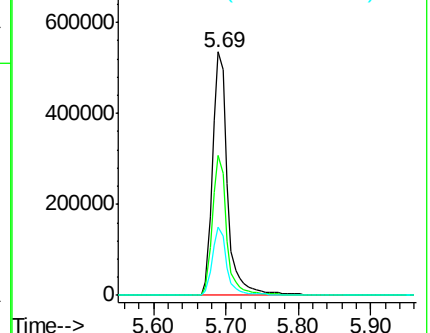
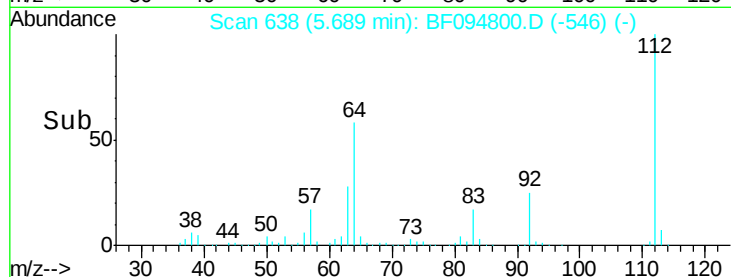
63 27.9 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): BF0

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 0.136 ng

RT: 7.40 min Scan# 928

Delta R.T. 0.36 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

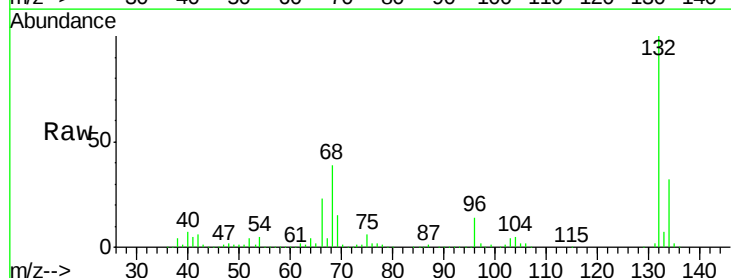
Tgt Ion: 93 Resp: 1103

Ion Ratio Lower Upper

93 100

66 14816.9 32.9 49.3#

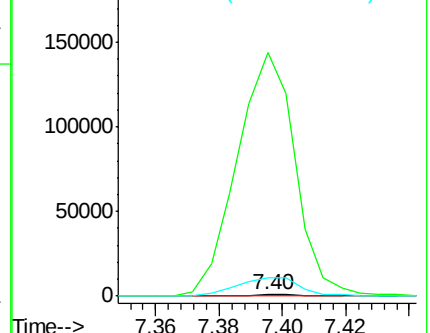
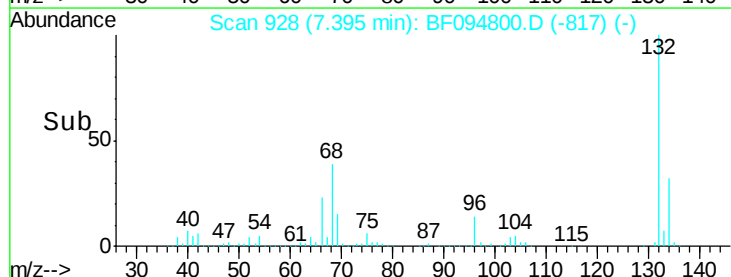
65 1129.2 16.0 24.0#

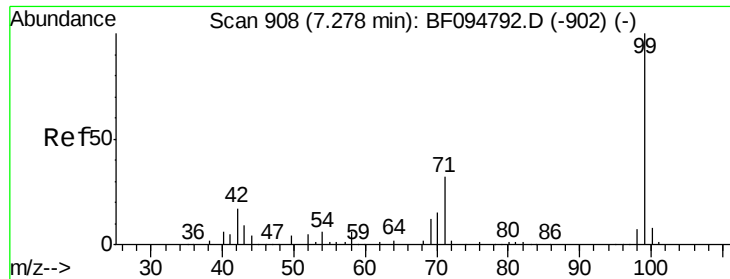


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 141.353 ng

RT: 7.28 min Scan# 908

Delta R.T. 0.18 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

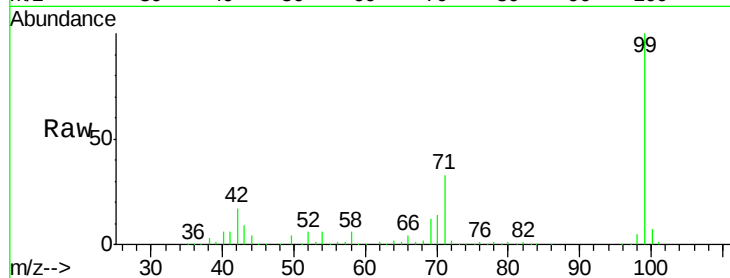
Tgt Ion: 99 Resp: 909986

Ion Ratio Lower Upper

99 100

42 17.3 13.5 20.3

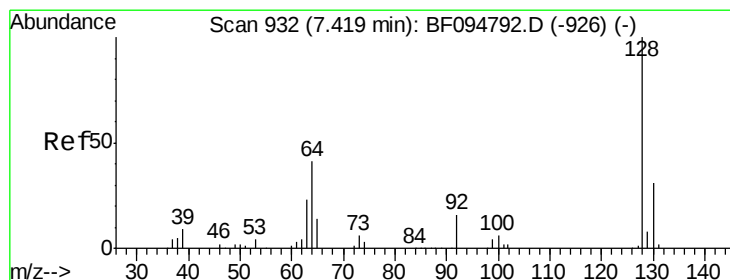
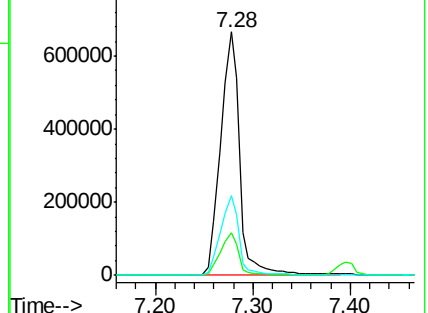
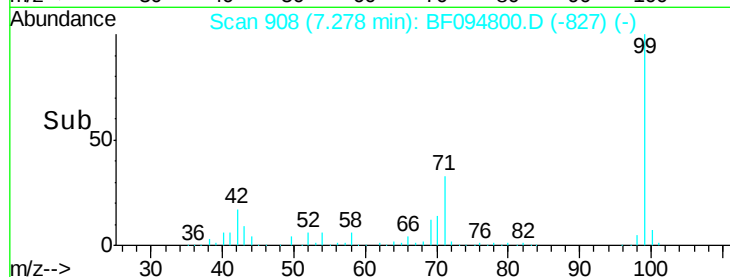
71 32.8 24.5 36.7



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: 0.065 ng

RT: 7.42 min Scan# 932

Delta R.T. 0.19 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

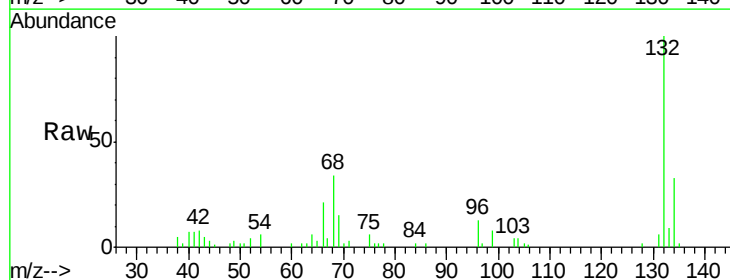
Tgt Ion: 128 Resp: 397

Ion Ratio Lower Upper

128 100

130 0.0 12.9 52.9#

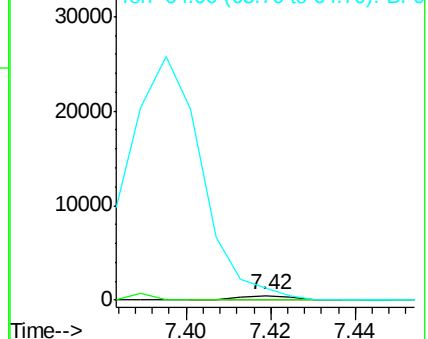
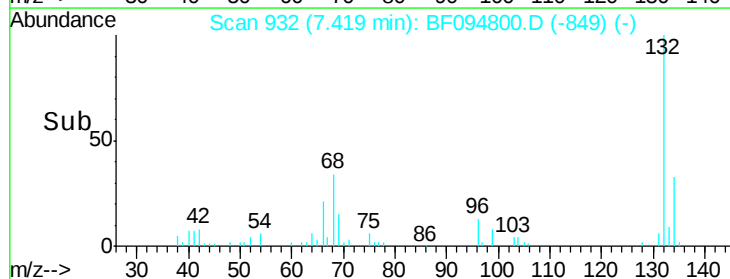
64 248.1 28.4 68.4#

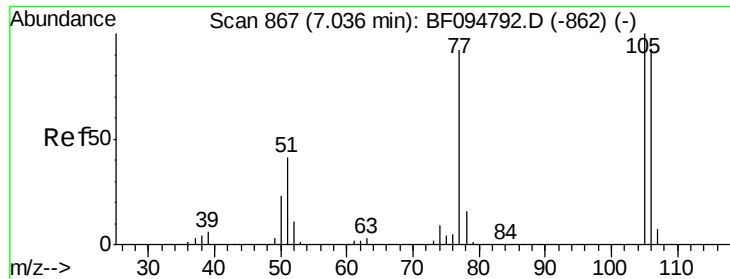


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 0.275 ng

RT: 7.28 min Scan# 908

Delta R.T. 0.43 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

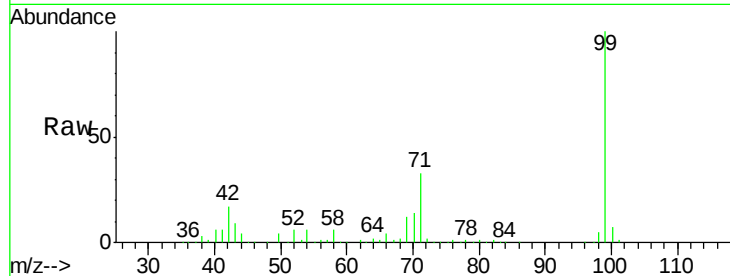
Tgt Ion: 77 Resp: 1082

Ion Ratio Lower Upper

77 100

105 0.0 83.8 123.8#

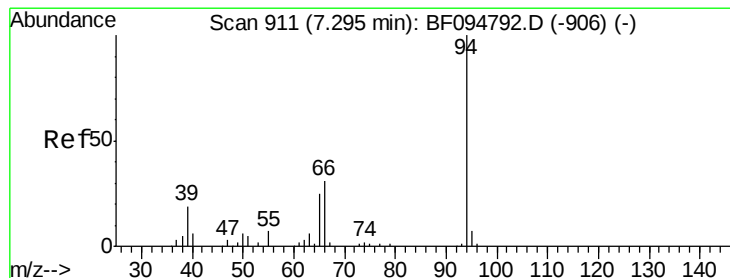
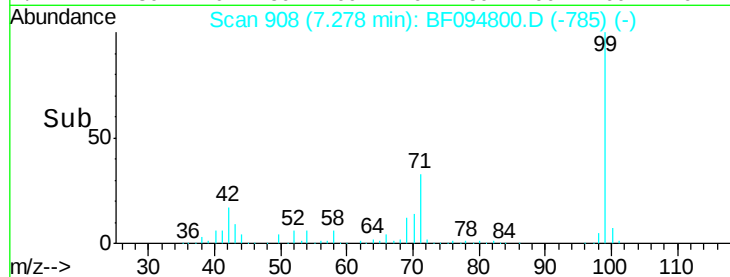
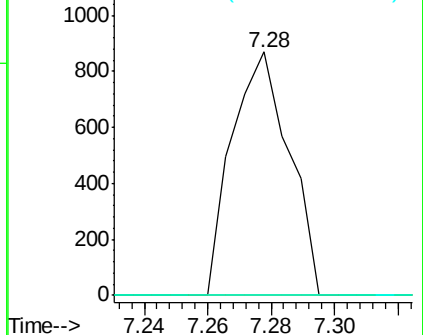
106 0.0 79.1 119.1#



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 0.194 ng

RT: 7.40 min Scan# 929

Delta R.T. 0.29 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

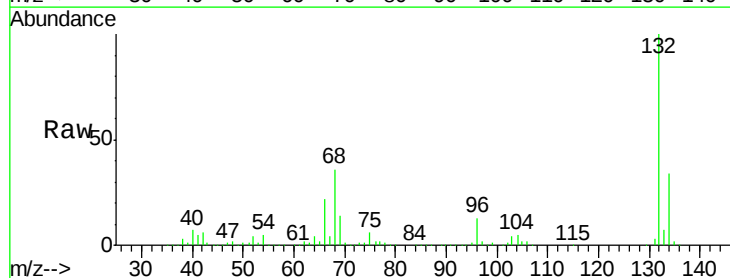
Tgt Ion: 94 Resp: 1313

Ion Ratio Lower Upper

94 100

65 895.6 9.9 49.9#

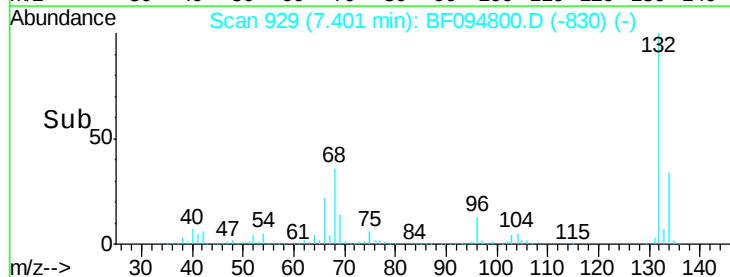
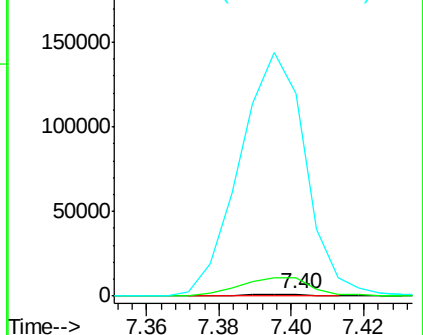
66 9678.7 23.1 63.1#

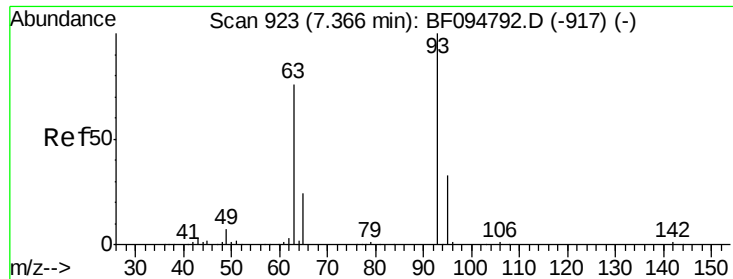


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

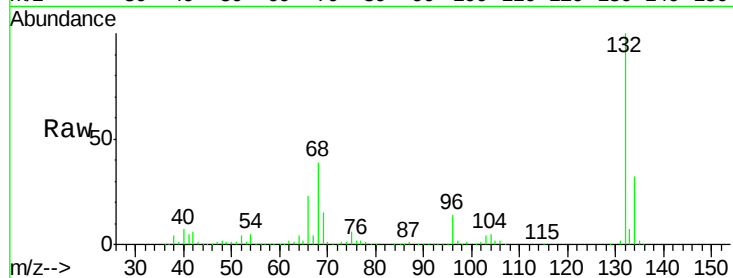
Ion 66.00 (65.70 to 66.70): BF0



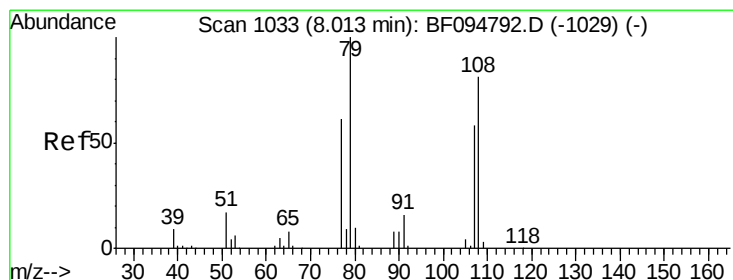
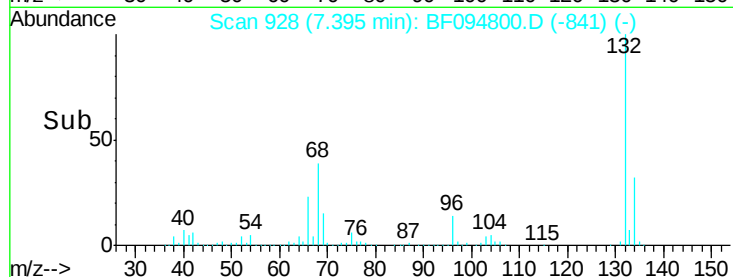
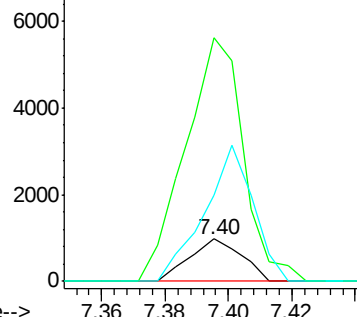


#11
bis(2-Chloroethyl)ether
Concen: 0.197 ng
RT: 7.40 min Scan# 928
Delta R.T. 0.21 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion: 93 Resp: 1103
Ion Ratio Lower Upper
93 100
63 578.8 59.2 99.2#
95 204.0 12.8 52.8#

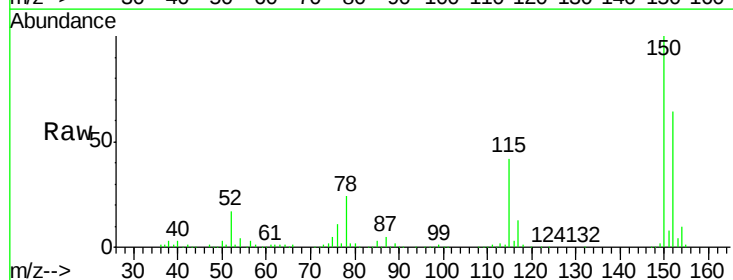


Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 63.00 (62.70 to 63.70): BF0
Ion 95.00 (94.70 to 95.70): BF0

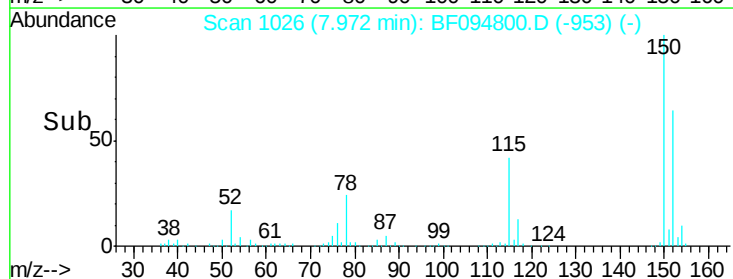
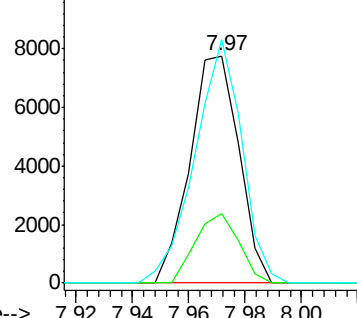


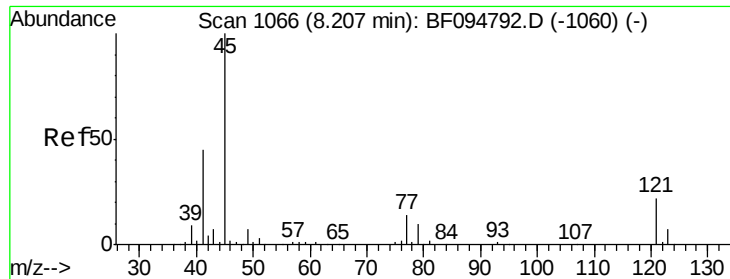
#15
Benzyl Alcohol
Concen: 2.256 ng
RT: 7.97 min Scan# 1026
Delta R.T. 0.13 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion: 79 Resp: 9340
Ion Ratio Lower Upper
79 100
108 30.7 63.4 95.0#
77 107.0 49.2 73.8#



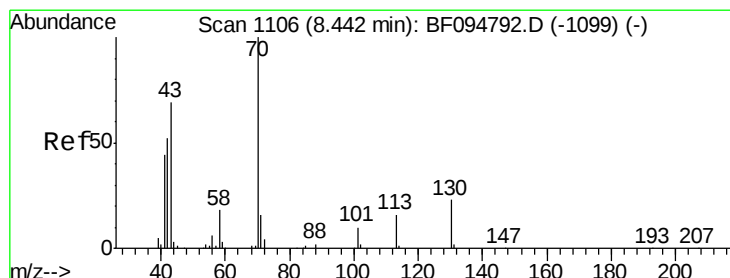
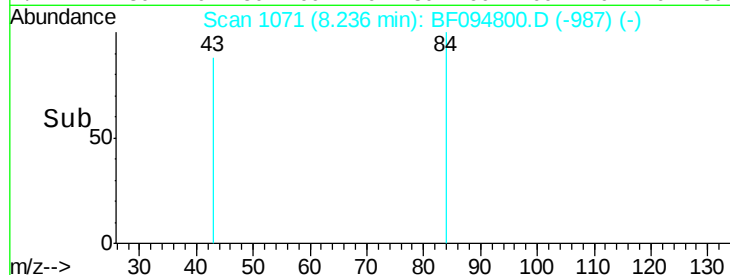
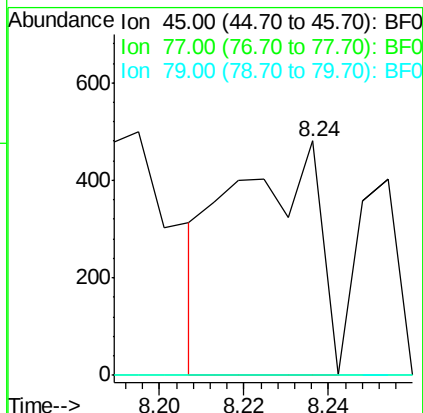
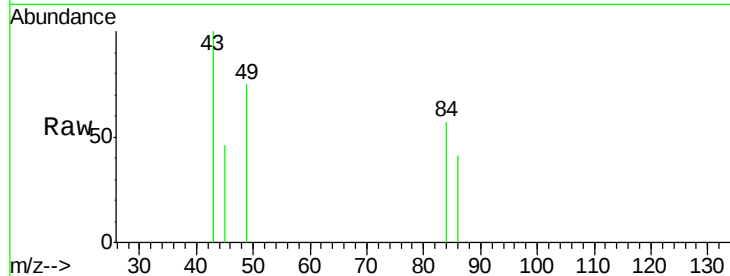
Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0





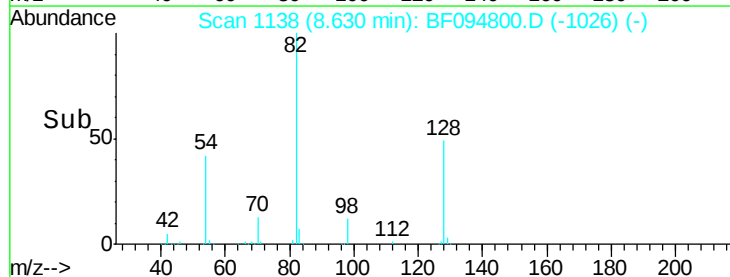
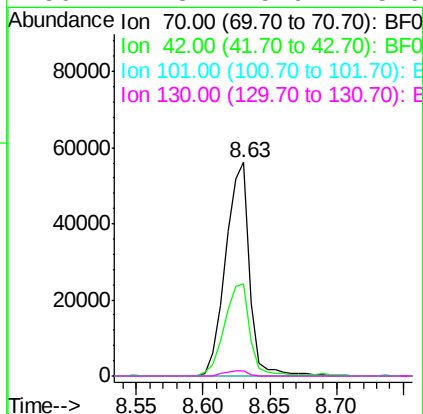
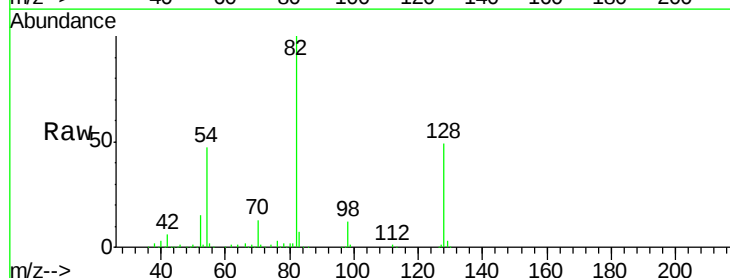
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 0.087 ng
 RT: 8.24 min Scan# 1071
 Delta R.T. 0.20 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

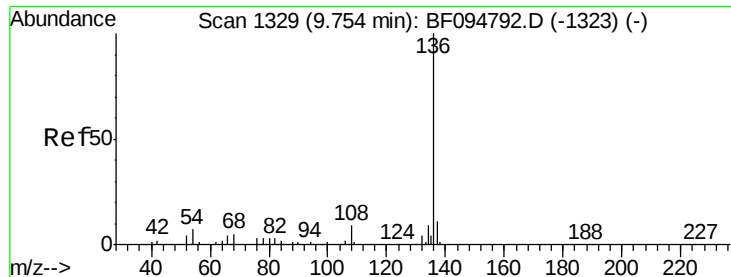
Tgt Ion: 45 Resp: 693
 Ion Ratio Lower Upper
 45 100
 77 0.0 0.0 33.2
 79 0.0 0.0 30.0



#19
 n-Nitroso-di-n-propylamine
 Concen: 16.249 ng
 RT: 8.63 min Scan# 1138
 Delta R.T. 0.36 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion: 70 Resp: 70745
 Ion Ratio Lower Upper
 70 100
 42 43.4 47.2 70.8#
 101 0.0 7.2 10.8#
 130 2.3 15.9 23.9#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 9.75 min Scan# 1328

Delta R.T. 0.17 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

Tgt Ion: 136 Resp: 366230

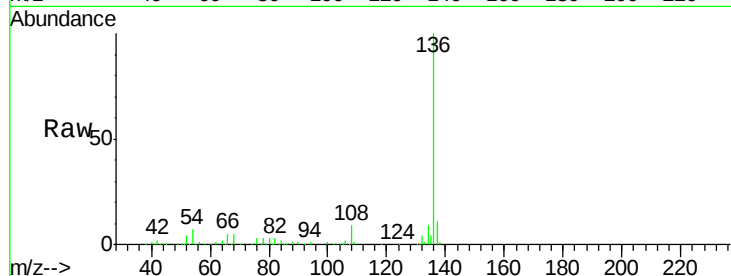
Ion Ratio Lower Upper

136 100

137 10.6 8.5 12.7

54 7.0 4.9 7.3

68 5.5 4.1 6.1

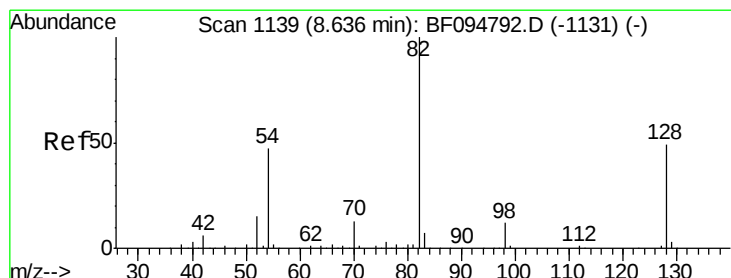
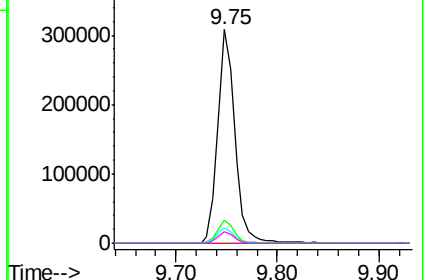
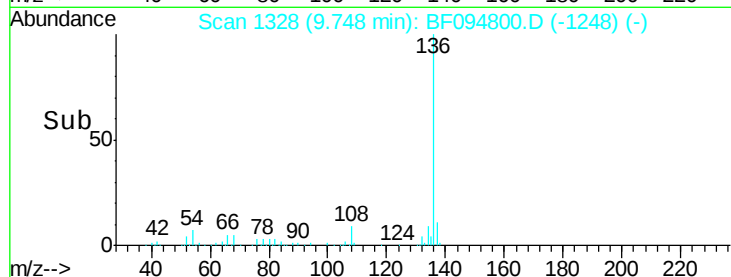


Abundance Ion 136.00 (135.70 to 136.70): E

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: 95.977 ng

RT: 8.63 min Scan# 1138

Delta R.T. 0.17 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

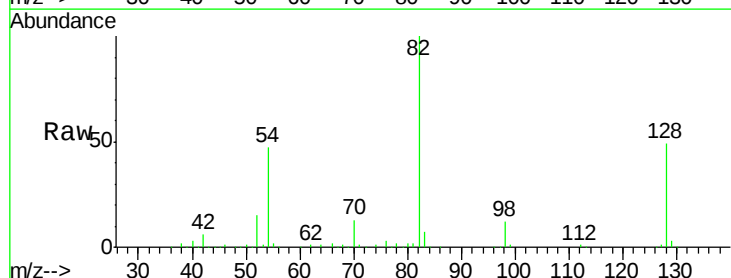
Tgt Ion: 82 Resp: 557413

Ion Ratio Lower Upper

82 100

128 48.6 34.0 51.0

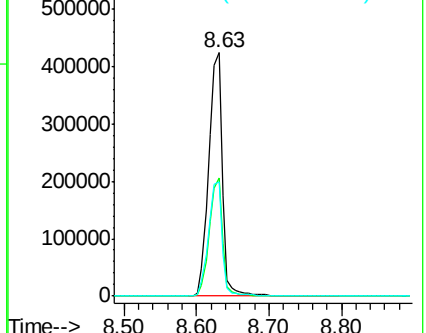
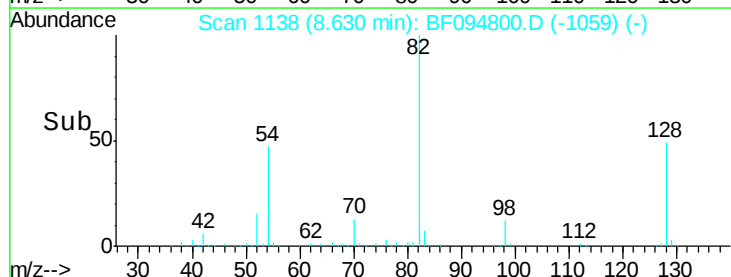
54 47.0 42.2 63.2

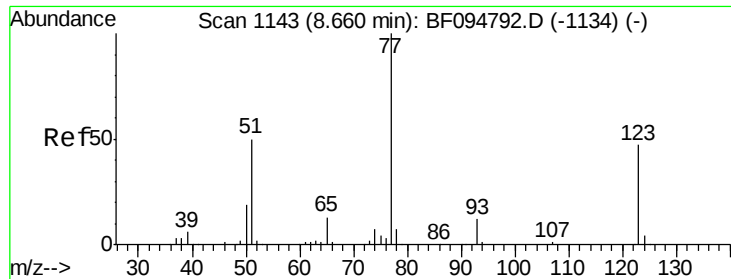


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

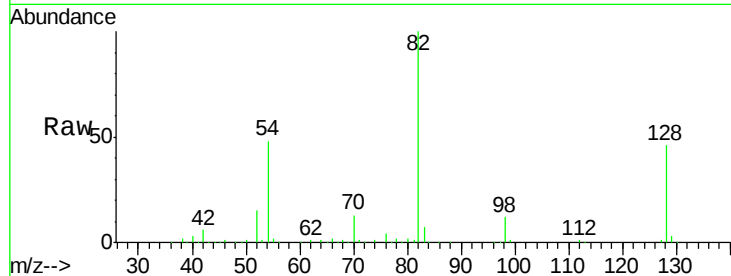
Ion 54.00 (53.70 to 54.70): BF0



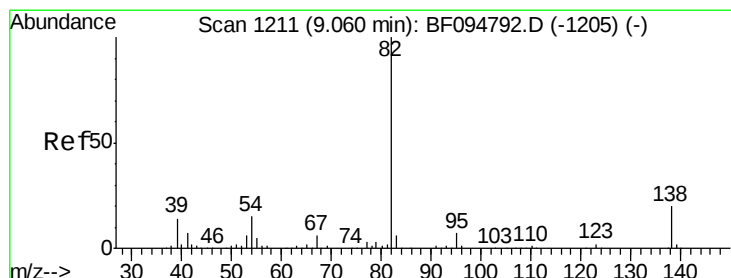
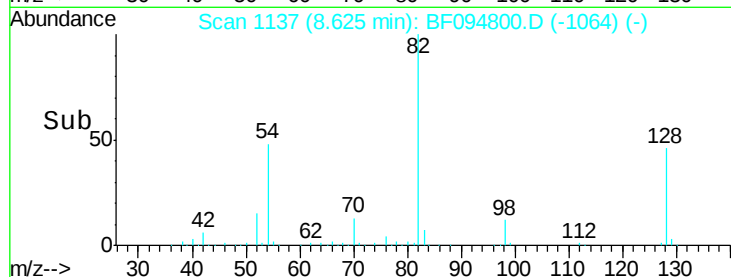
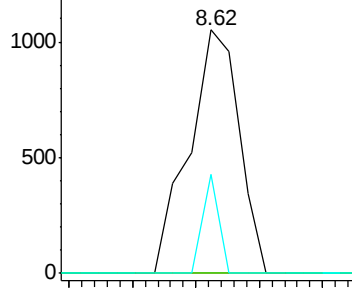


#24
Nitrobenzene
Concen: 0.189 ng
RT: 8.62 min Scan# 1137
Delta R.T. 0.13 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion: 77 Resp: 1151
Ion Ratio Lower Upper
77 100
123 0.0 35.8 53.8#
65 40.8 10.6 15.8#

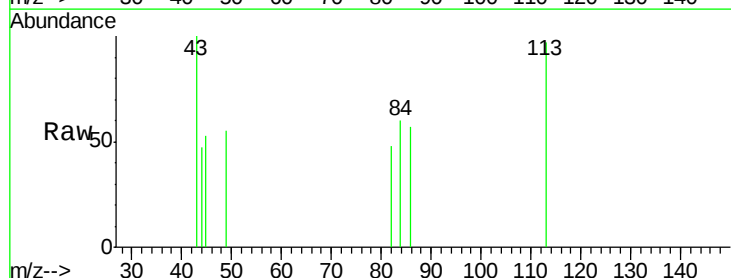


Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 123.00 (122.70 to 123.70): BF0
Ion 65.00 (64.70 to 65.70): BF0

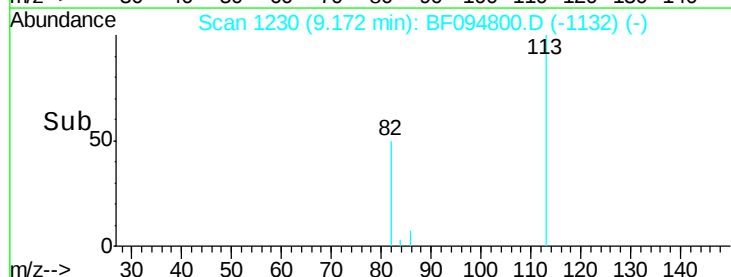
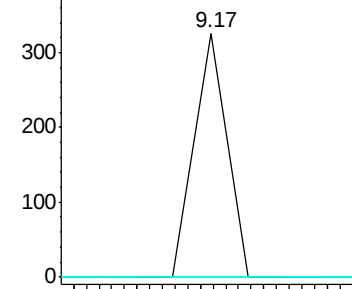


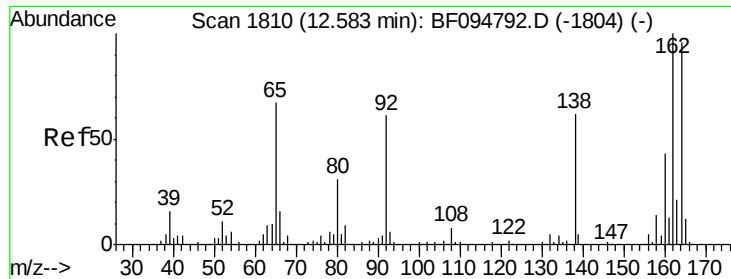
#25
Isophorone
Concen: 0.011 ng
RT: 9.17 min Scan# 1230
Delta R.T. 0.28 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion: 82 Resp: 115
Ion Ratio Lower Upper
82 100
95 0.0 5.3 7.9#
138 0.0 13.1 19.7#



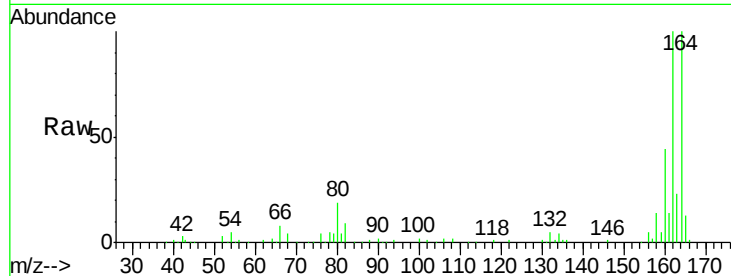
Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



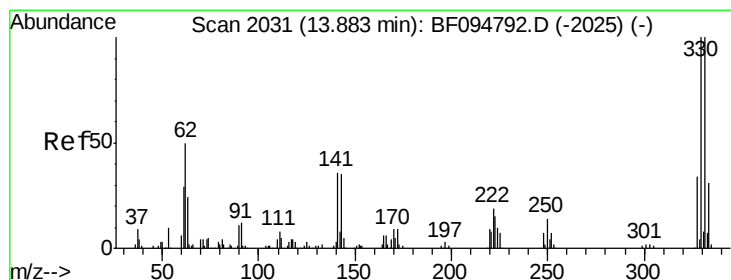
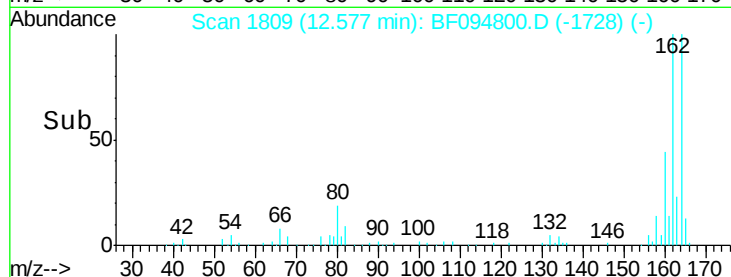
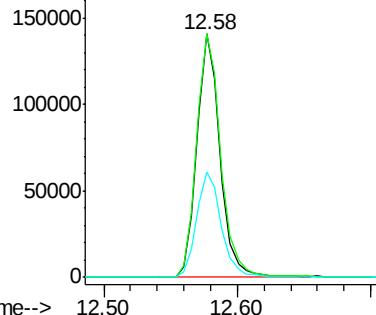


#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 12.58 min Scan# 1809
 Delta R.T. 0.18 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion:164 Resp: 172770
 Ion Ratio Lower Upper
 164 100
 162 100.0 82.6 123.8
 160 43.5 36.2 54.2

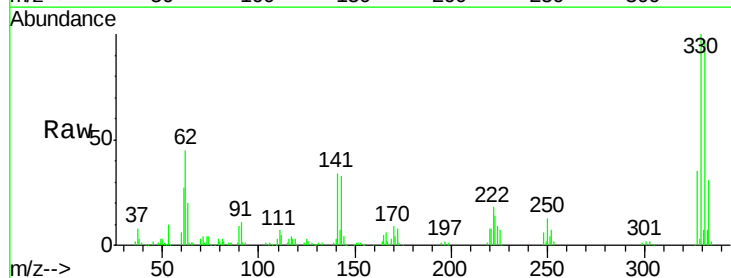


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

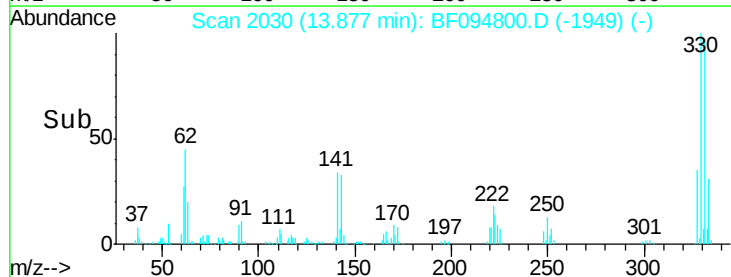
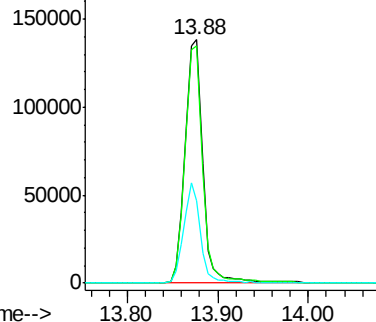


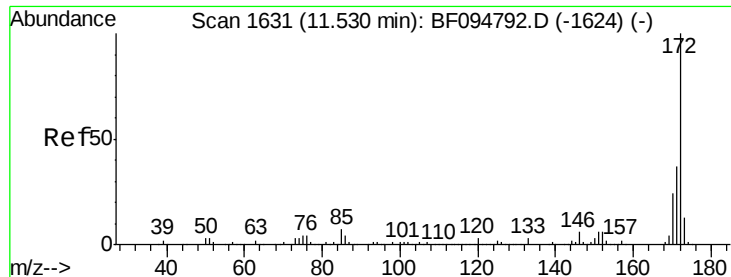
#41
 2,4,6-Tribromophenol
 Concen: 133.857 ng
 RT: 13.88 min Scan# 2030
 Delta R.T. 0.18 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion:330 Resp: 189399
 Ion Ratio Lower Upper
 330 100
 332 97.3 76.6 115.0
 141 38.9 31.4 47.2



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

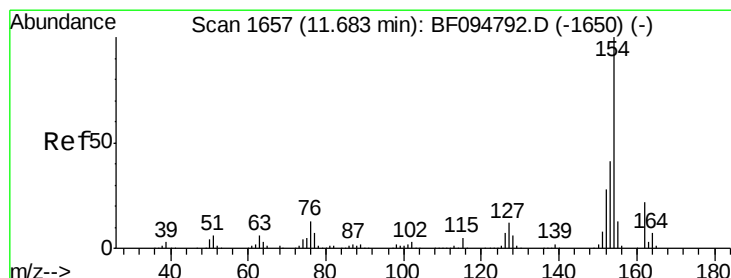
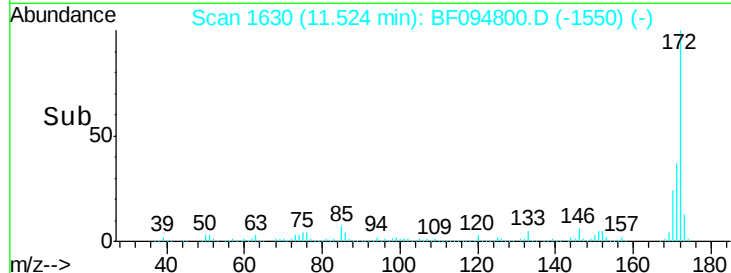
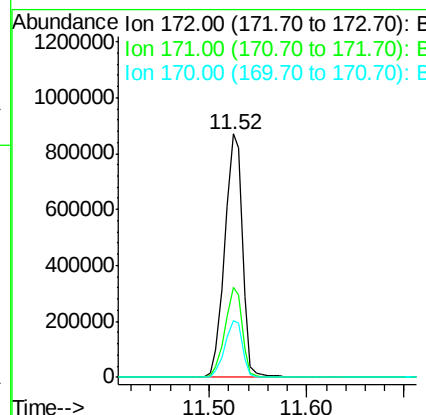
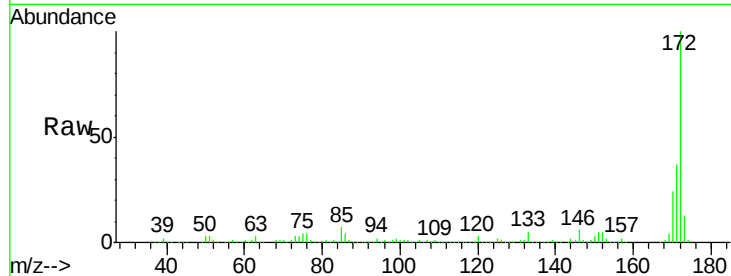




#44
 2-Fluorobiphenyl
 Concen: 91.600 ng
 RT: 11.52 min Scan# 1630
 Delta R.T. 0.17 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion:172 Resp: 1099509

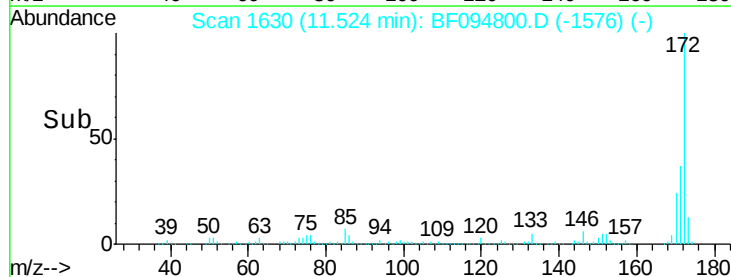
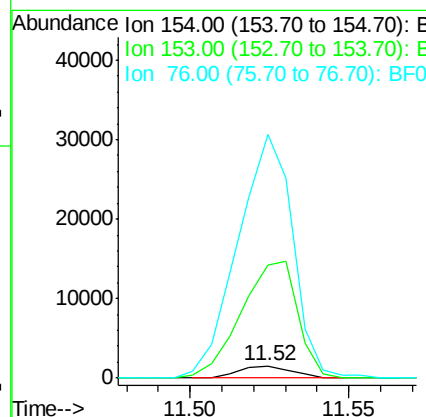
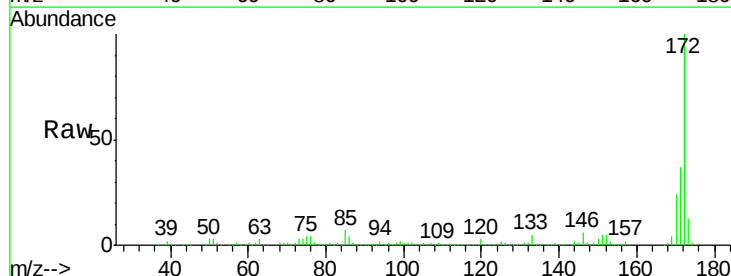
Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	23.6	19.8	29.8

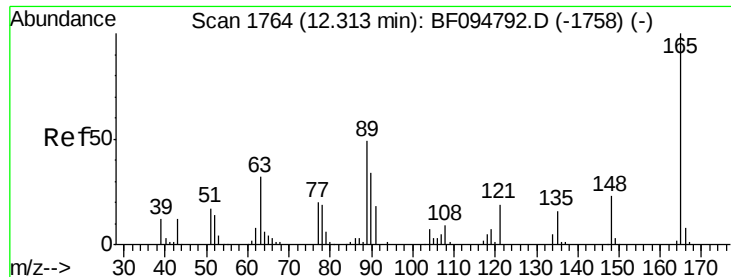


#45
 1,1'-Biphenyl
 Concen: 0.120 ng
 RT: 11.52 min Scan# 1630
 Delta R.T. 0.02 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion:154 Resp: 1750

Ion	Ratio	Lower	Upper
154	100		
153	913.7	21.2	61.2#
76	1957.3	0.0	29.9#





#50

2,6-Dinitrotoluene

Concen: 7.537 ng

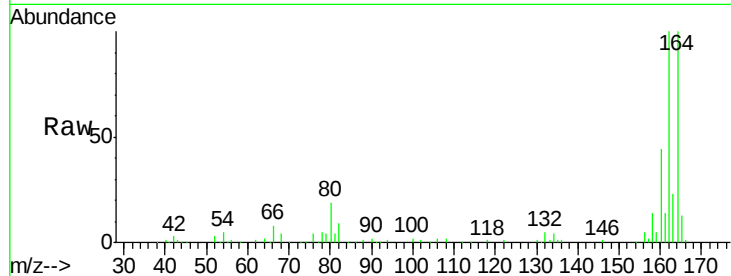
RT: 12.58 min Scan# 1809

Delta R.T. 0.43 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

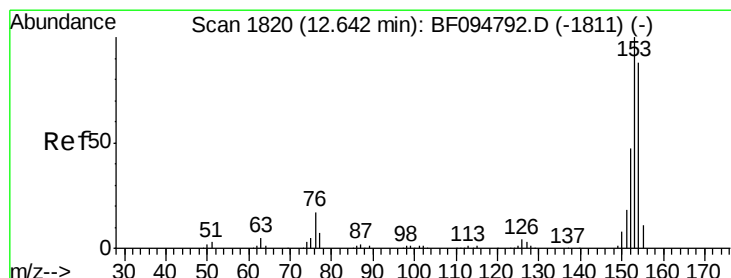
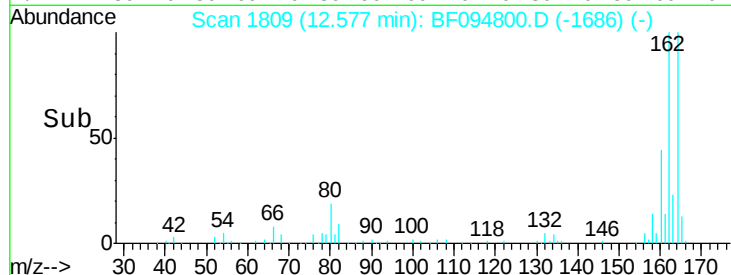
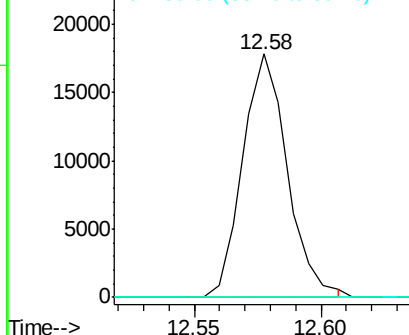
Tgt Ion:	165	Resp:	21809
Ion	Ratio	Lower	Upper
165	100		
63	0.0	34.3	51.5#
89	0.0	37.1	55.7#



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: 0.029 ng

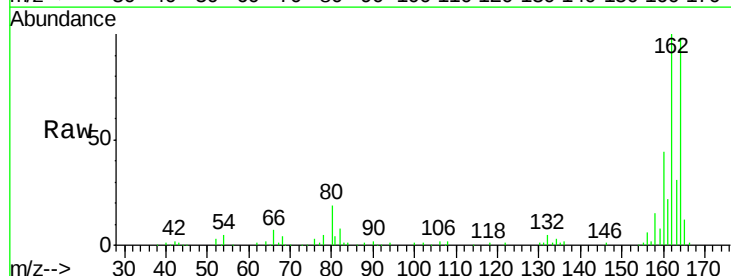
RT: 12.58 min Scan# 1810

Delta R.T. 0.13 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

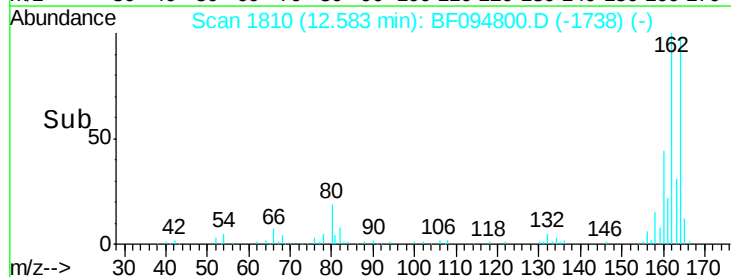
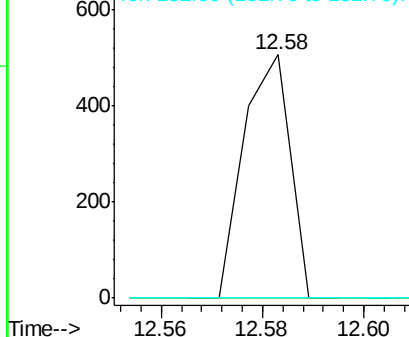
Tgt Ion:	154	Resp:	320
Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.5	135.7#
152	0.0	43.6	65.4#

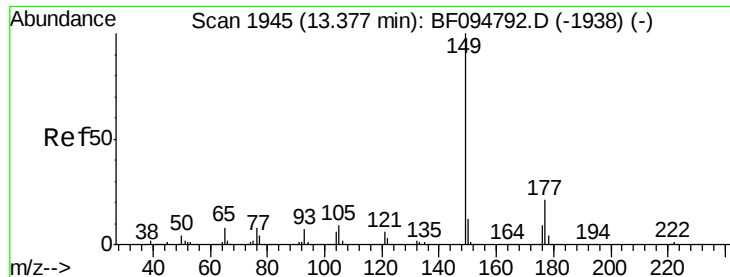


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

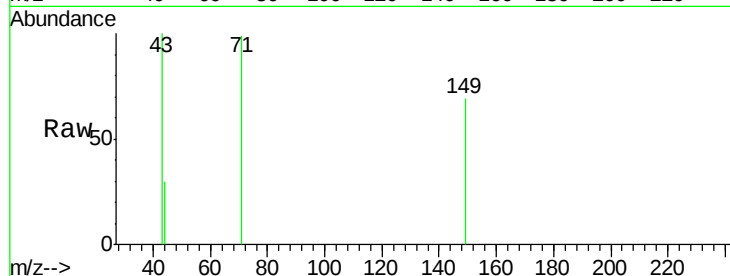
Ion 152.00 (151.70 to 152.70): E



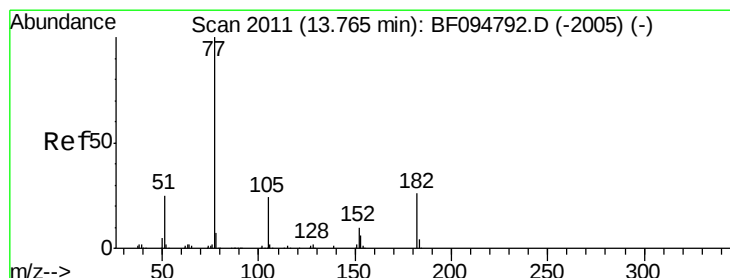
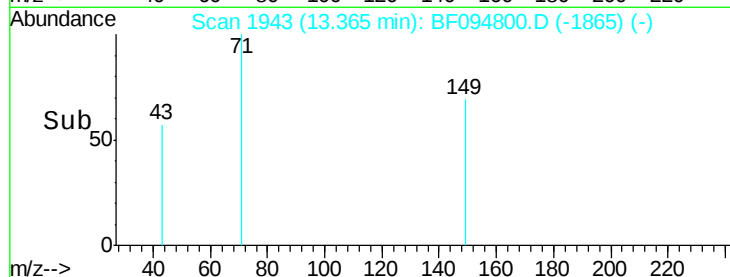
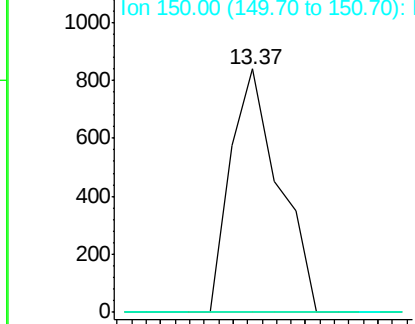


#59
Diethylphthalate
Concen: 0.058 ng
RT: 13.37 min Scan# 1943
Delta R.T. 0.16 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion: 149 Resp: 782
Ion Ratio Lower Upper
149 100
177 0.0 16.7 25.1#
150 0.0 10.2 15.2#

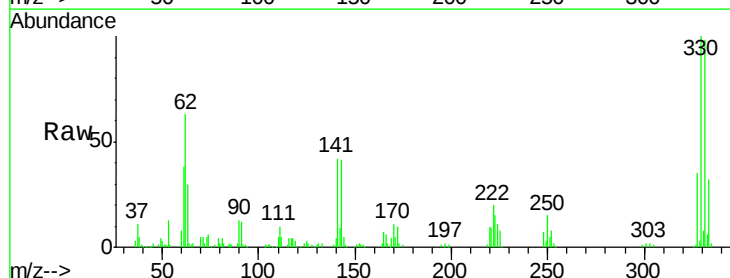


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

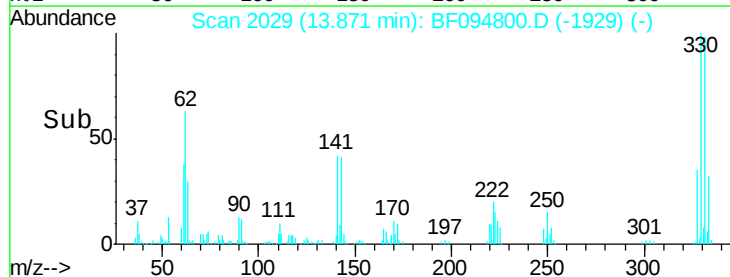
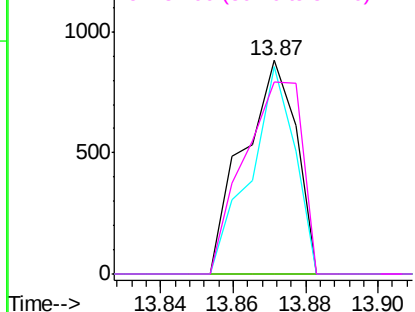


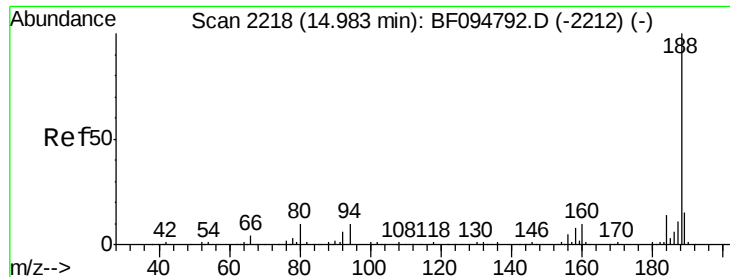
#62
Azobenzene
Concen: 0.081 ng
RT: 13.87 min Scan# 2029
Delta R.T. 0.29 min
Lab File: BF094800.D
Acq: 2 May 2017 18:48

Tgt Ion: 77 Resp: 887
Ion Ratio Lower Upper
77 100
182 0.0 0.1 40.1#
105 96.9 3.6 43.6#
51 89.7 9.4 49.4#



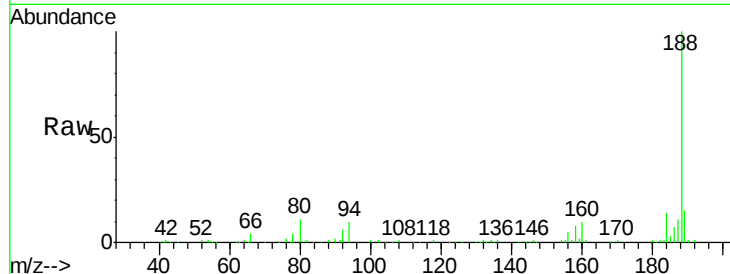
Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0



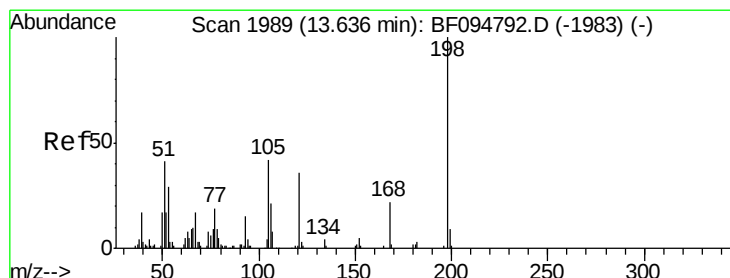
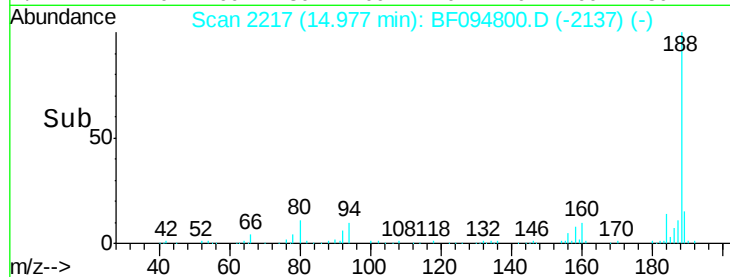
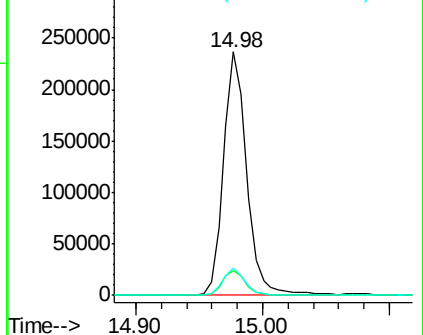


#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 14.98 min Scan# 2217
 Delta R.T. 0.17 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion:188 Resp: 300451
 Ion Ratio Lower Upper
 188 100
 94 10.0 9.4 14.2
 80 11.2 10.2 15.2

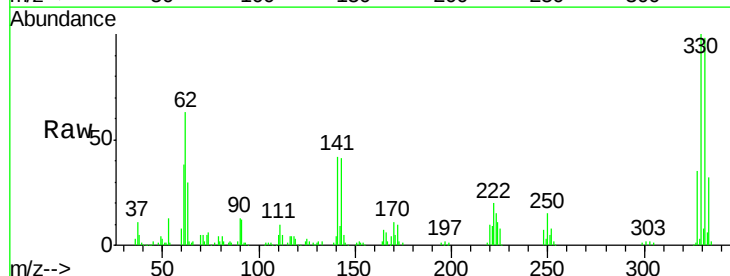


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF0
 Ion 80.00 (79.70 to 80.70): BF0

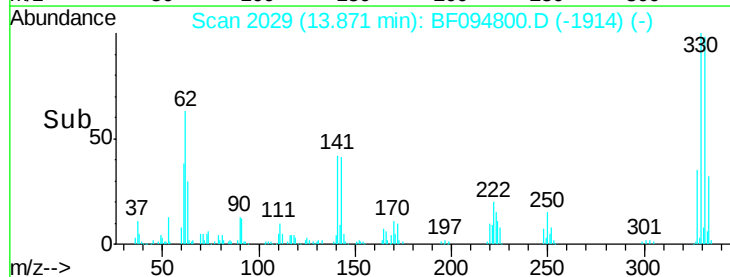
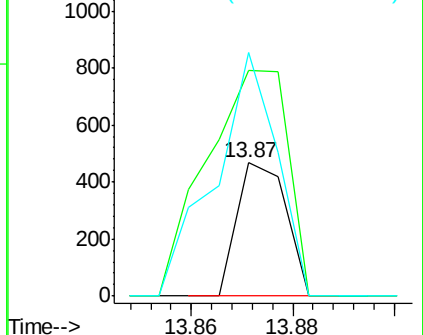


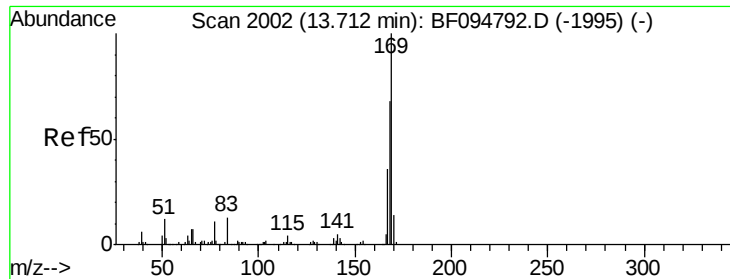
#64
 4,6-Dinitro-2-methylphenol
 Concen: 0.155 ng
 RT: 13.87 min Scan# 2029
 Delta R.T. 0.38 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion:198 Resp: 313
 Ion Ratio Lower Upper
 198 100
 51 168.8 53.2 93.2#
 105 182.5 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

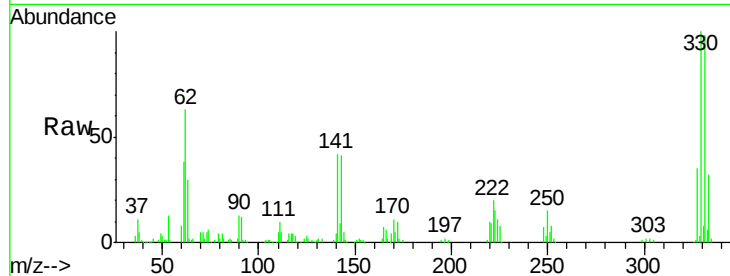




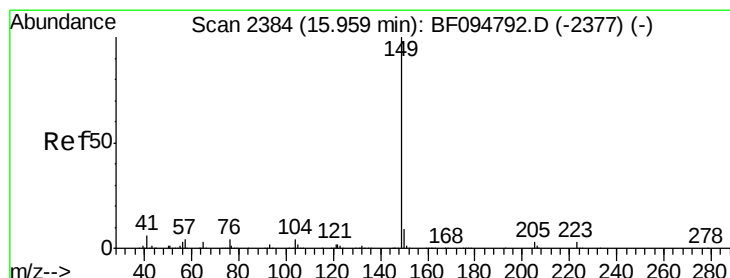
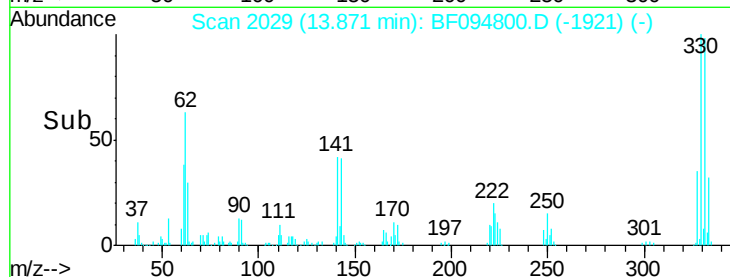
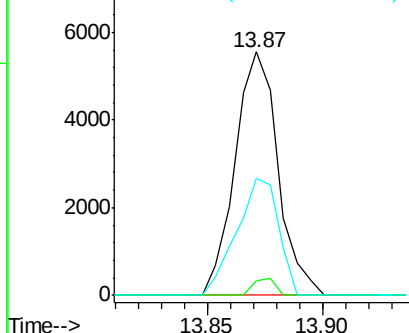
#65

n-Nitrosodiphenylamine
 Concen: 0.661 ng
 RT: 13.87 min Scan# 2029
 Delta R.T. 0.34 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion	Ratio	Lower	Upper
169	100		
168	6.2	53.2	79.8#
167	48.2	29.5	44.3#



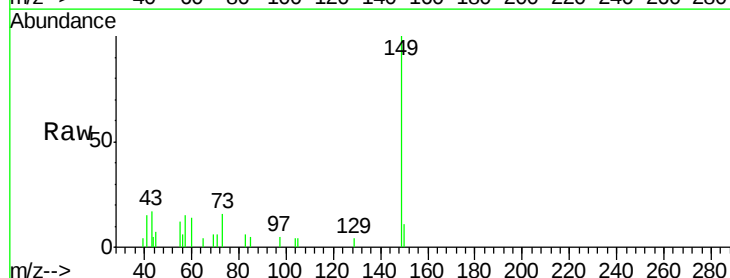
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



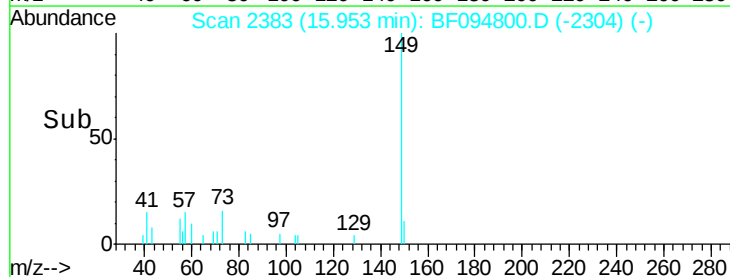
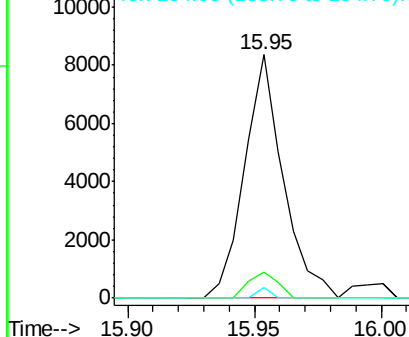
#73

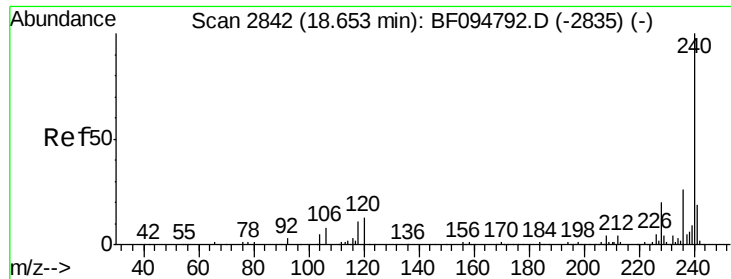
Di-n-butylphthalate
 Concen: 0.445 ng
 RT: 15.95 min Scan# 2383
 Delta R.T. 0.17 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.6	7.7	11.5
104	4.3	4.0	6.0



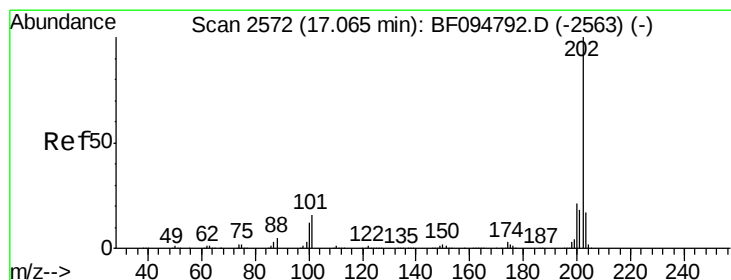
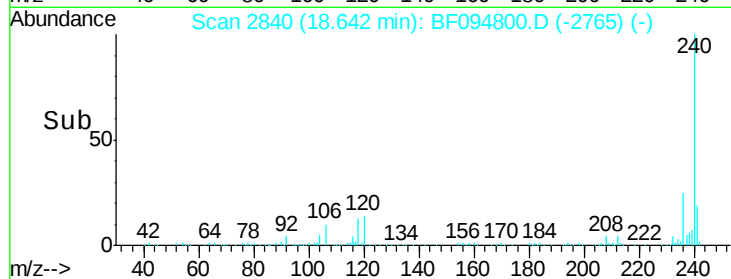
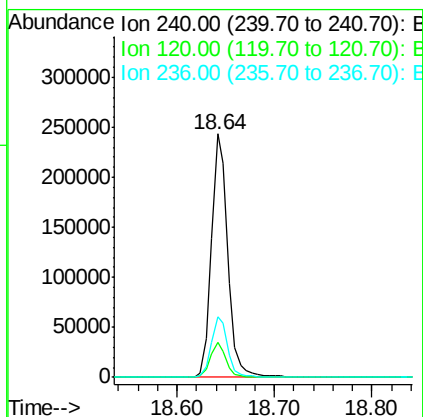
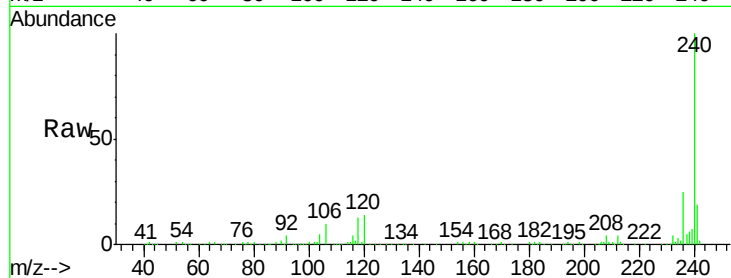
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 104.00 (103.70 to 104.70): E





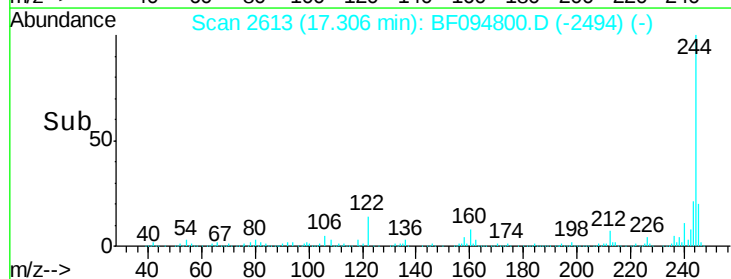
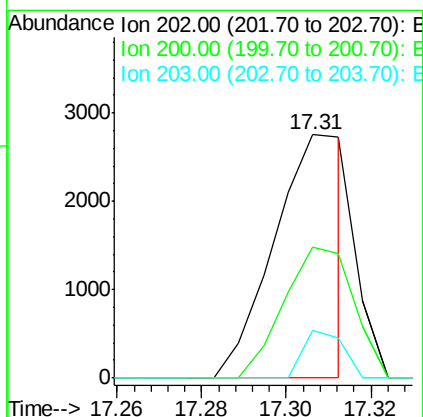
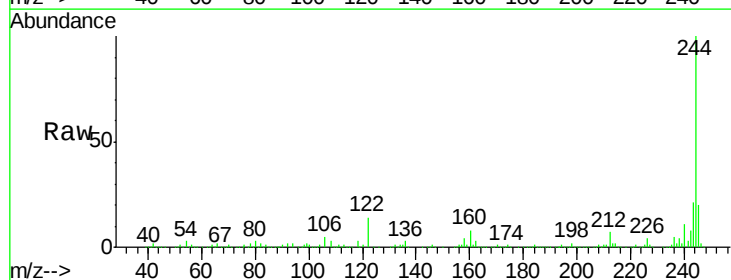
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 18.64 min Scan# 2840
 Delta R.T. 0.14 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

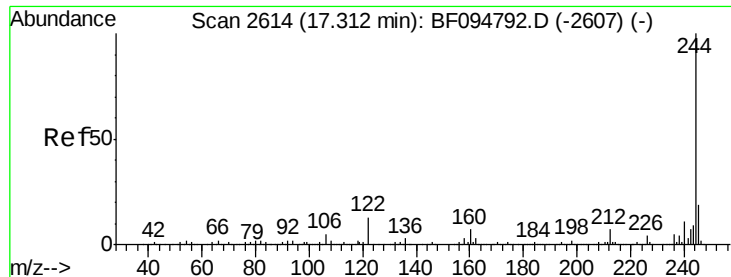
Tgt Ion: 240 Resp: 283651
 Ion Ratio Lower Upper
 240 100
 120 14.2 5.8 8.8#
 236 24.7 20.5 30.7



#77
 Pyrene
 Concen: 0.152 ng
 RT: 17.31 min Scan# 2613
 Delta R.T. 0.40 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

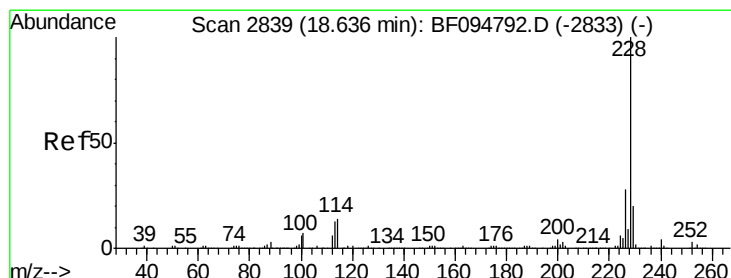
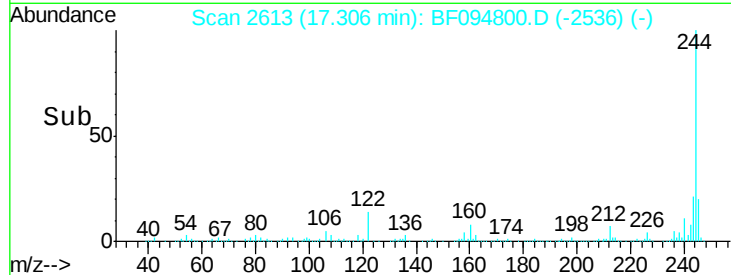
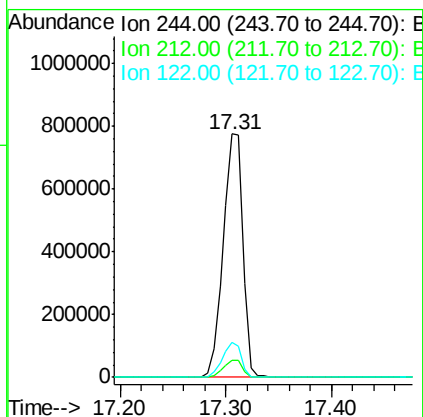
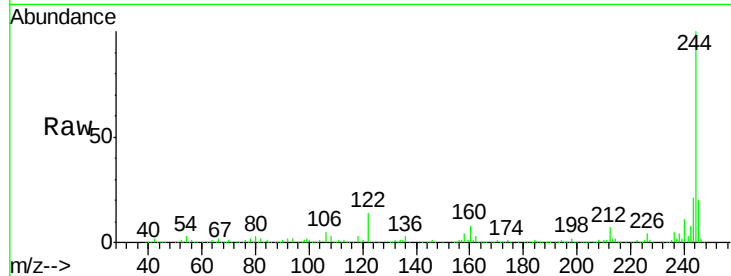
Tgt Ion: 202 Resp: 3229
 Ion Ratio Lower Upper
 202 100
 200 53.7 17.6 26.4#
 203 19.9 14.4 21.6





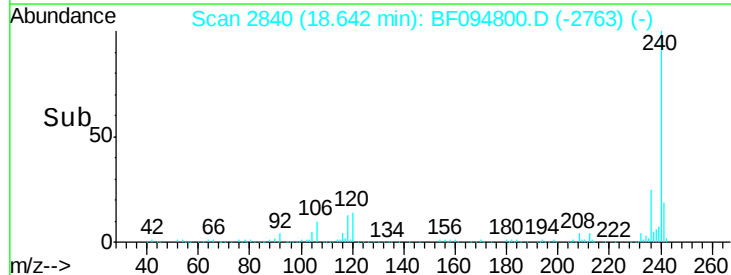
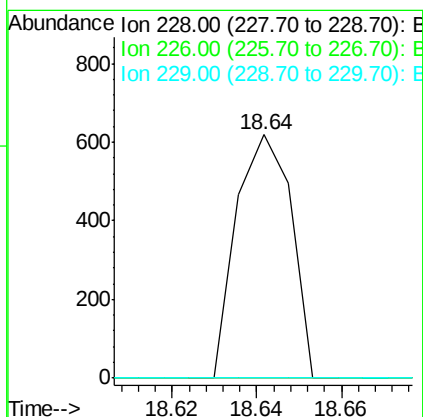
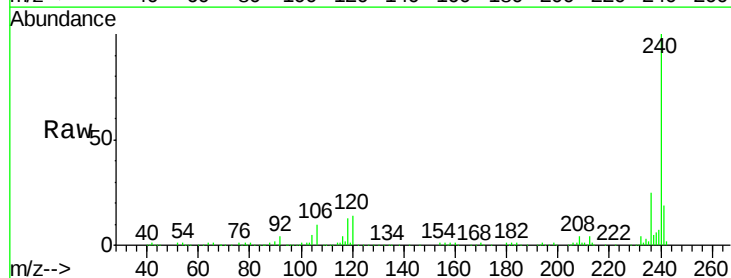
#78
 Terphenyl-d14
 Concen: 78.069 ng
 RT: 17.31 min Scan# 2613
 Delta R.T. 0.16 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

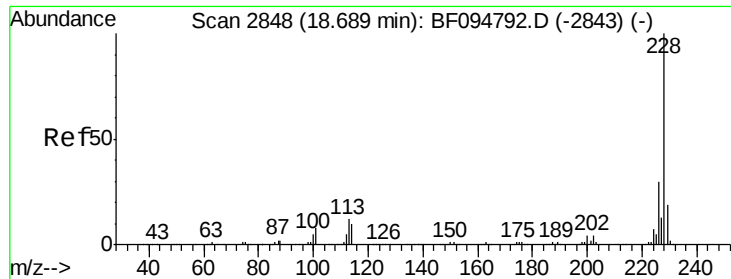
Tgt Ion:244 Resp: 1005396
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 14.3 10.3 15.5



#80
 Benzo(a)anthracene
 Concen: 0.034 ng
 RT: 18.64 min Scan# 2840
 Delta R.T. 0.16 min
 Lab File: BF094800.D
 Acq: 2 May 2017 18:48

Tgt Ion:228 Resp: 557
 Ion Ratio Lower Upper
 228 100
 226 0.0 22.6 33.8#
 229 0.0 16.3 24.5#





#82

Chrysene

Concen: 0.035 ng

RT: 18.64 min Scan# 2840

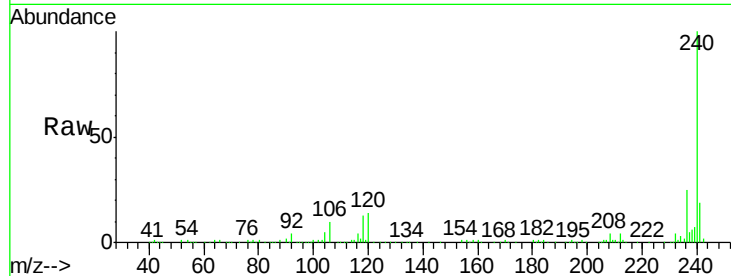
Delta R.T. 0.11 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

Tgt Ion: 228 Resp: 557

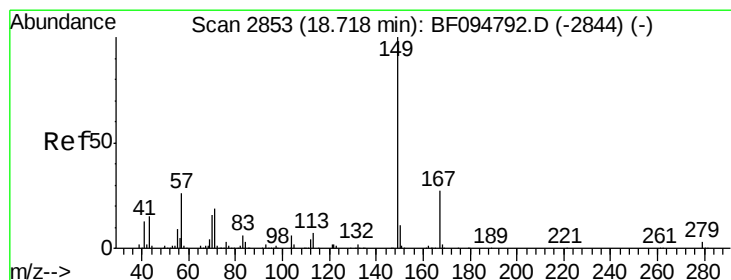
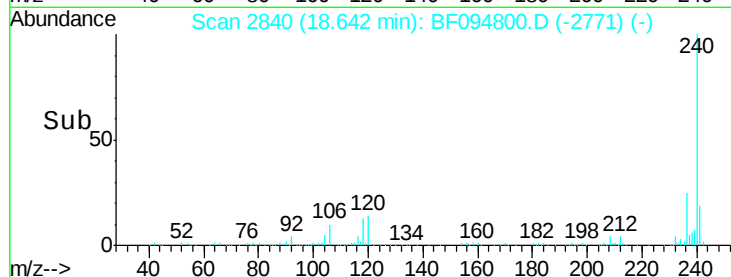
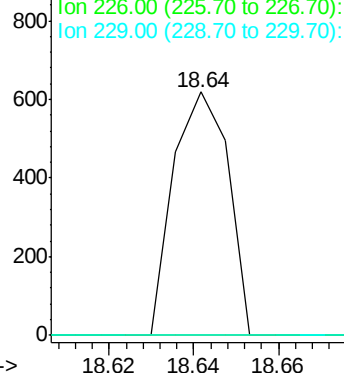
Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	0.0	15.8	23.6#



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 0.097 ng

RT: 18.71 min Scan# 2852

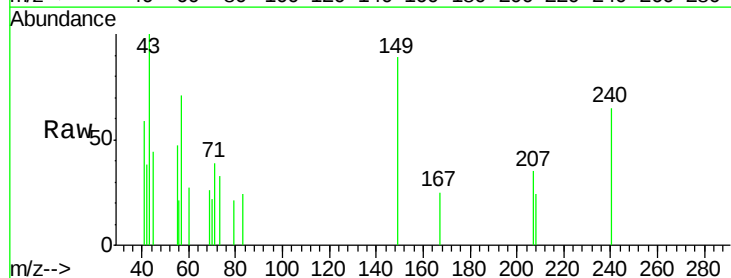
Delta R.T. 0.16 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

Tgt Ion: 149 Resp: 1364

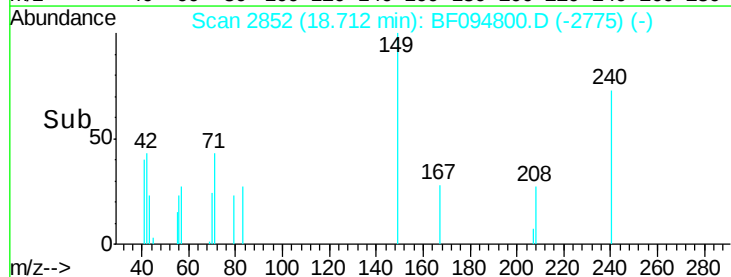
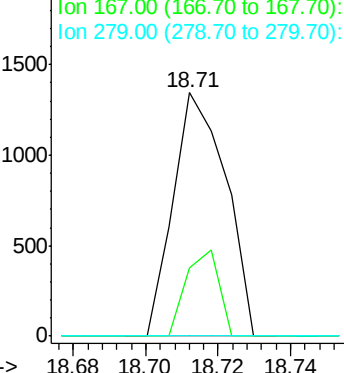
Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.0	31.4
279	0.0	1.9	2.9#

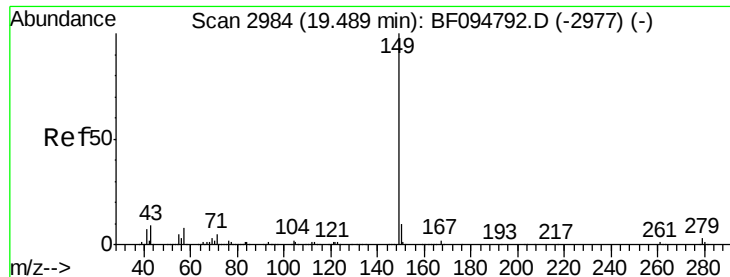


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 0.005 ng

RT: 19.59 min Scan# 3002

Delta R.T. 0.27 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

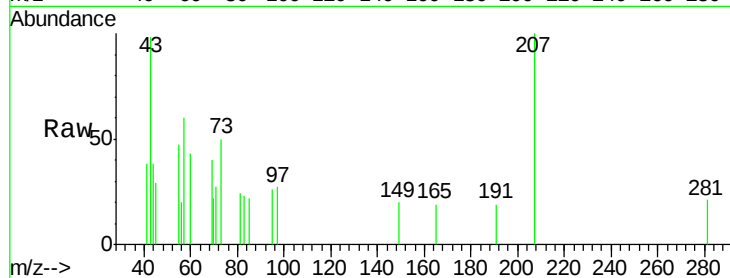
Tgt Ion:149 Resp: 118

Ion Ratio Lower Upper

149 100

167 0.0 1.2 1.8#

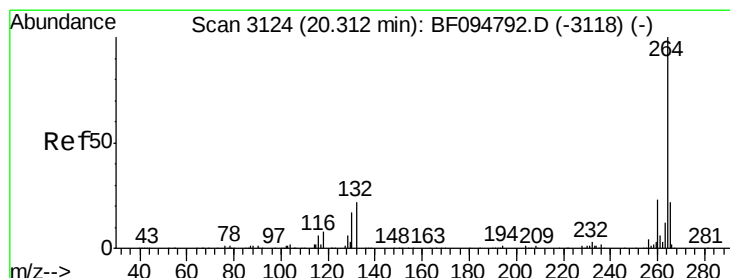
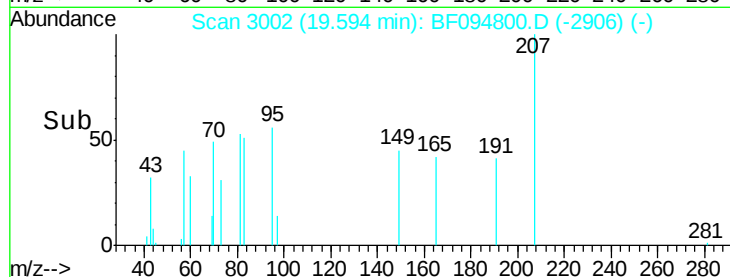
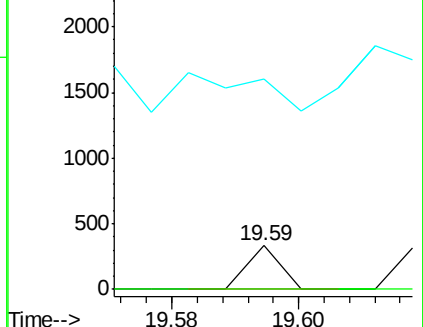
43 404.2 8.5 12.7#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0



#86

Perylene-d12

Concen: 20.000 ng

RT: 20.31 min Scan# 3123

Delta R.T. 0.14 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

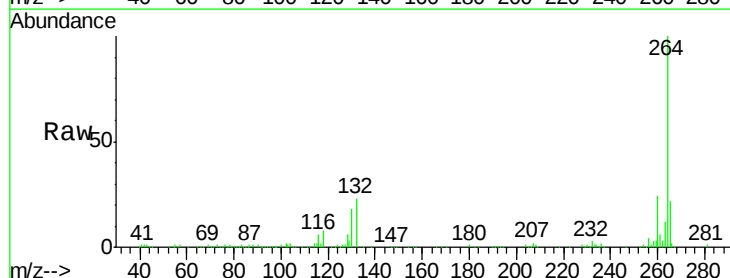
Tgt Ion:264 Resp: 200089

Ion Ratio Lower Upper

264 100

260 24.3 19.5 29.3

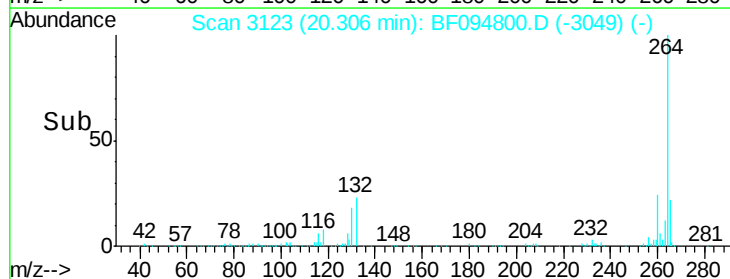
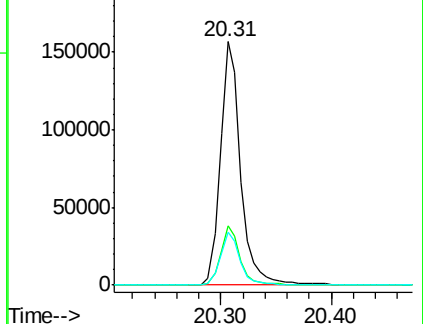
265 21.5 17.2 25.8

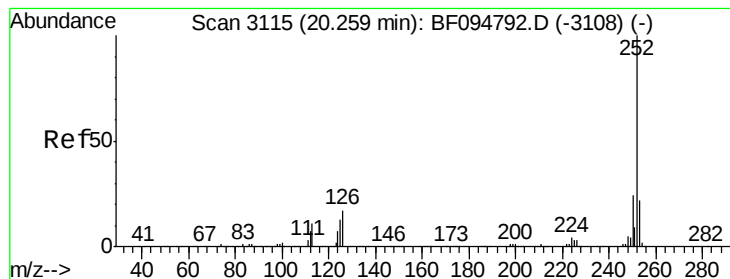


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#89

Benzo(a)pyrene

Concen: 0.041 ng

RT: 20.31 min Scan# 3123

Delta R.T. 0.20 min

Lab File: BF094800.D

Acq: 2 May 2017 18:48

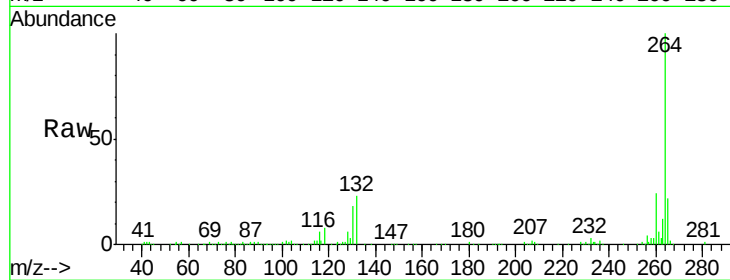
Tgt Ion: 252 Resp: 473

Ion Ratio Lower Upper

252 100

253 0.0 17.5 26.3#

125 56.4 11.0 16.4#



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

