

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094802.D
 Acq On : 2 May 2017 19:52
 Operator : SJ/MA
 Sample : PB98612BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 17 00:12:17 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	90252	20.00	ng	0.19
21) Naphthalene-d8	9.75	136	335312	20.00	ng	0.17
38) Acenaphthene-d10	12.58	164	167665	20.00	ng	0.18
63) Phenanthrene-d10	14.98	188	325429	20.00	ng	0.17
75) Chrysene-d12	18.64	240	279634	20.00	ng	0.14
86) Perylene-d12	20.31	264	191549	20.00	ng	0.14

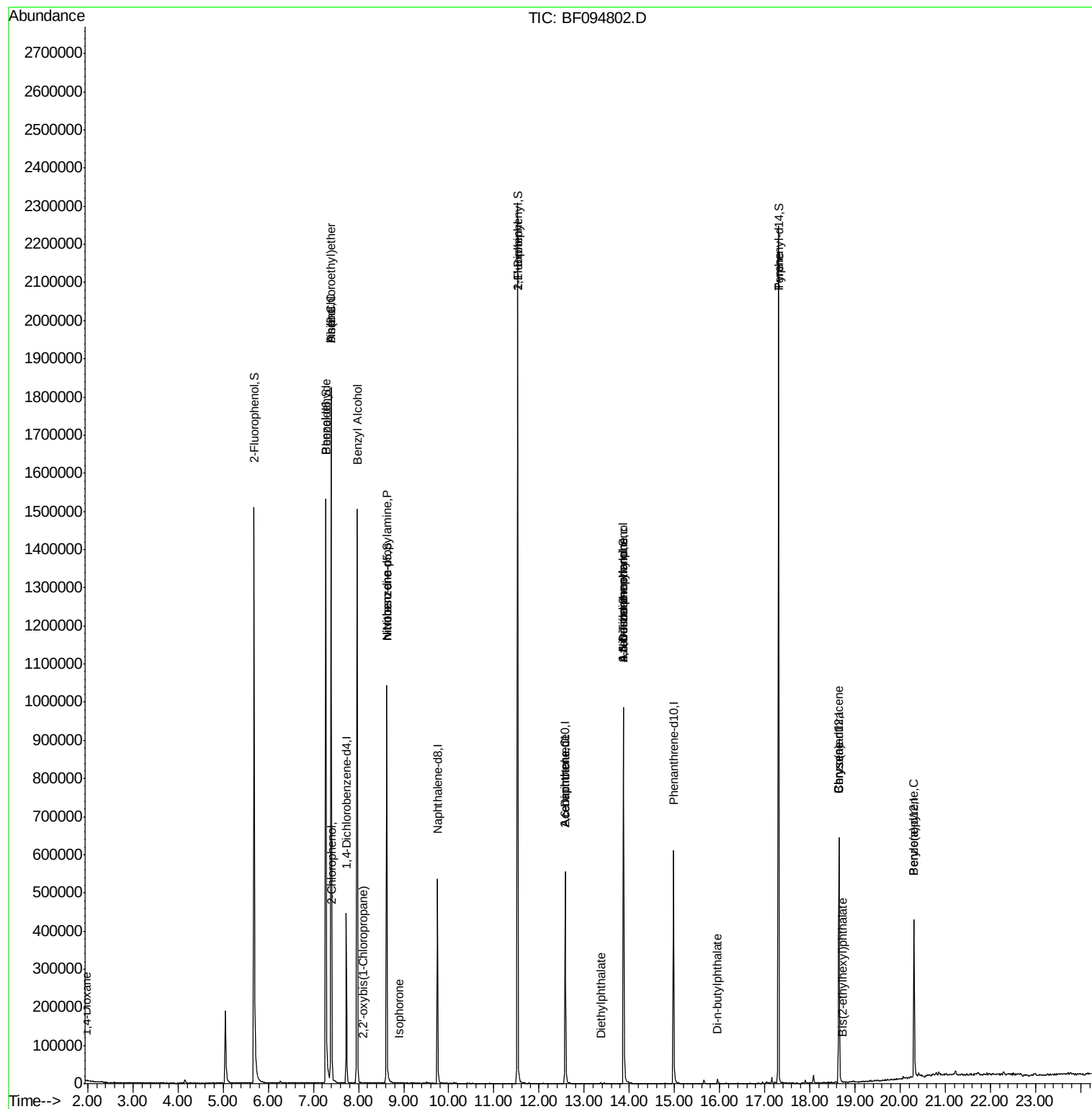
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.69	112	669714	123.72	ng	0.24
7) Phenol-d6	7.28	99	814118	125.34	ng	0.18
23) Nitrobenzene-d5	8.62	82	464985	87.44	ng	0.16
41) 2,4,6-Tribromophenol	13.87	330	163111	118.79	ng	0.17
44) 2-Fluorobiphenyl	11.52	172	966122	82.94	ng	0.17
78) Terphenyl-d14	17.31	244	908355	71.55	ng	0.16

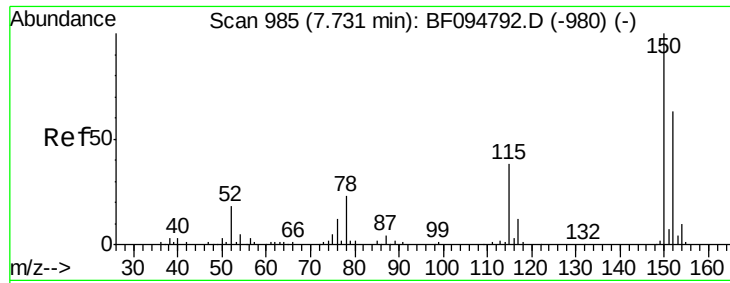
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.97	88	117	0.044	ng	# 21
6) Aniline	7.40	93	757	0.092	ng	# 1
8) 2-Chlorophenol	7.41	128	136	0.022	ng	# 1
9) Benzaldehyde	7.28	77	805	0.203	ng	# 1
10) Phenol	7.40	94	1027	0.150	ng	# 1
11) bis(2-Chloroethyl)ether	7.40	93	757	0.134	ng	# 1
15) Benzyl Alcohol	7.97	79	7763	1.858	ng	# 52
16) 2,2'-oxybis(1-Chloropropan	8.11	45	107	0.013	ng	# 70
19) n-Nitroso-di-n-propylamine	8.62	70	59197	13.476	ng	# 79
24) Nitrobenzene	8.62	77	1300	0.233	ng	# 38
25) Isophorone	8.90	82	231	0.024	ng	# 67
45) 1,1'-Biphenyl	11.52	154	1557	0.110	ng	# 1
50) 2,6-Dinitrotoluene	12.58	165	22179	7.898	ng	# 31
51) Acenaphthene	12.58	154	135	0.013	ng	# 4
59) Diethylphthalate	13.37	149	641	0.049	ng	# 60
62) Azobenzene	13.87	77	553	0.052	ng	# 1
64) 4,6-Dinitro-2-methylphenol	13.87	198	235	0.108	ng	# 1
65) n-Nitrosodiphenylamine	13.87	169	5795	0.491	ng	# 36
73) Di-n-butylphthalate	15.95	149	9238	0.426	ng	# 91
77) Pyrene	17.31	202	2905	0.139	ng	# 60
80) Benzo(a)anthracene	18.64	228	603	0.037	ng	# 50
82) Chrysene	18.64	228	603	0.038	ng	# 49
83) Bis(2-ethylhexyl)phthalate	18.71	149	1067	0.077	ng	# 52
89) Benzo(a)pyrene	20.31	252	461	0.042	ng	# 26

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

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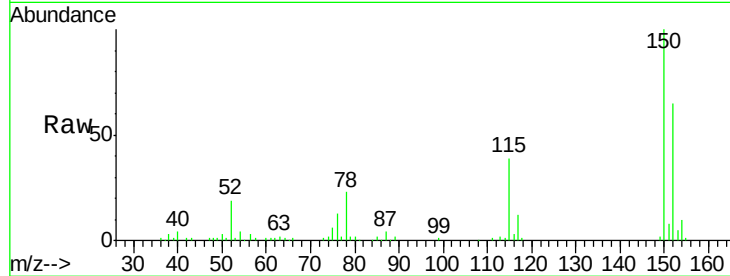




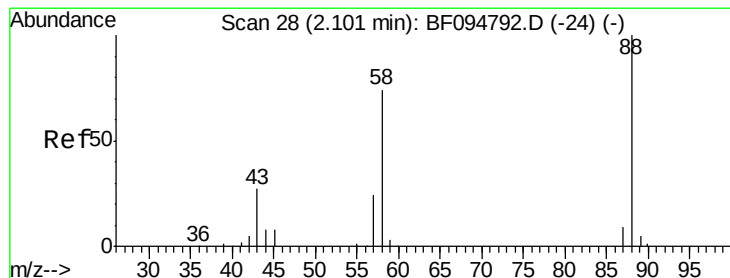
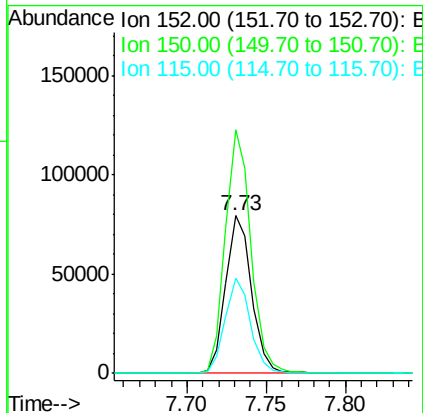
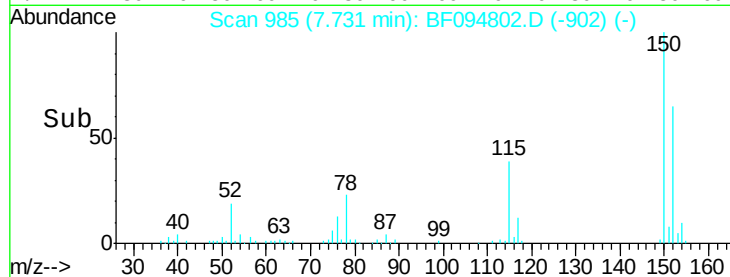
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.73 min Scan# 985
Delta R.T. 0.19 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 152 Resp: 90252
Ion Ratio Lower Upper
152 100
150 154.6 126.2 189.2
115 60.5 52.2 78.2



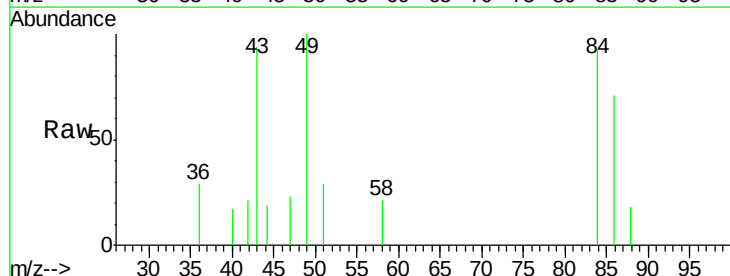
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



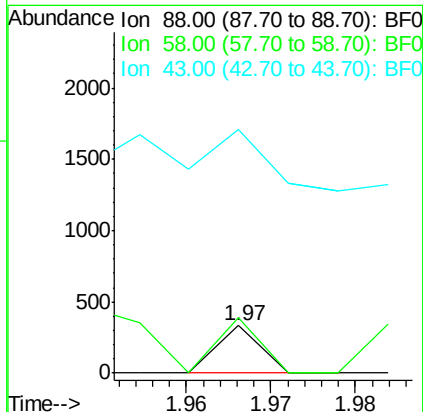
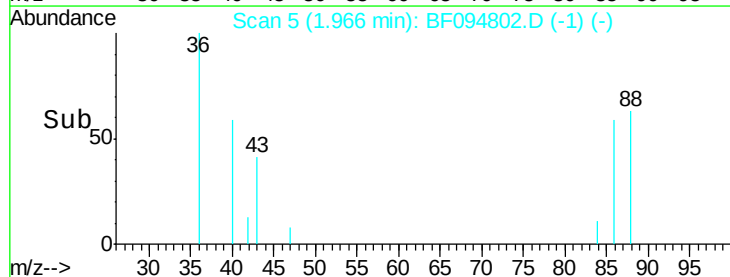
#2

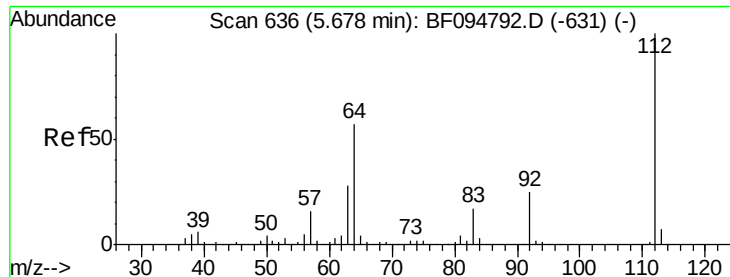
1,4-Dioxane
Concen: 0.044 ng
RT: 1.97 min Scan# 5
Delta R.T. 0.11 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 88 Resp: 117
Ion Ratio Lower Upper
88 100
58 0.0 61.4 92.0#
43 0.0 23.4 35.0#



Abundance Ion 88.00 (87.70 to 88.70): BF0
Ion 58.00 (57.70 to 58.70): BF0
Ion 43.00 (42.70 to 43.70): BF0





#5

2-Fluorophenol

Concen: 123.715 ng

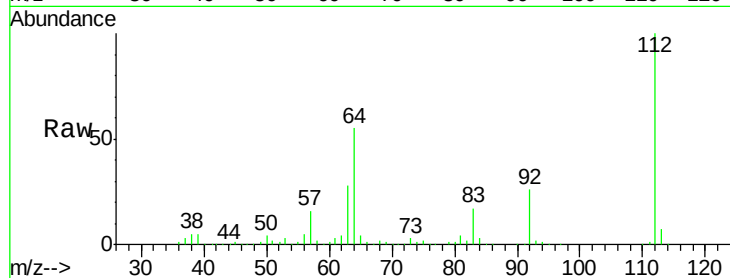
RT: 5.69 min Scan# 638

Delta R.T. 0.24 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

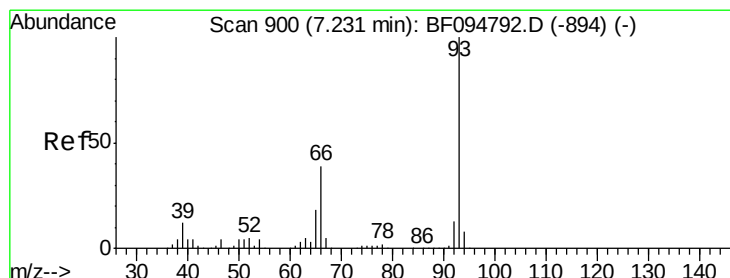
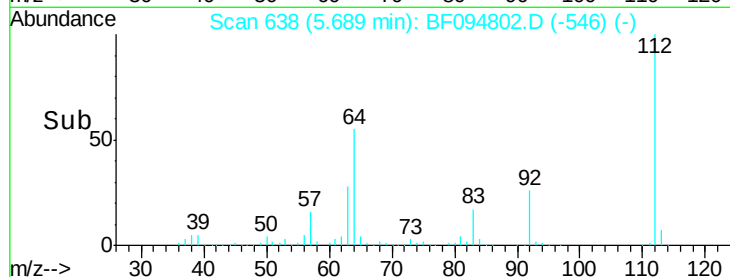
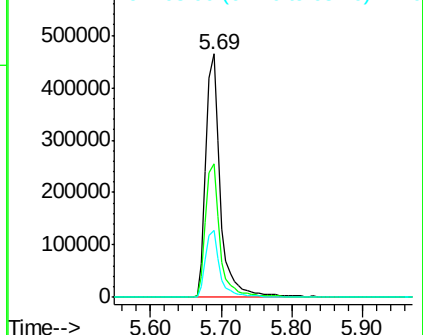
Tgt Ion:	112	Resp:	669714
Ion	Ratio	Lower	Upper
112	100		
64	54.9	46.0	69.0
63	27.7	23.4	35.0



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: 0.092 ng

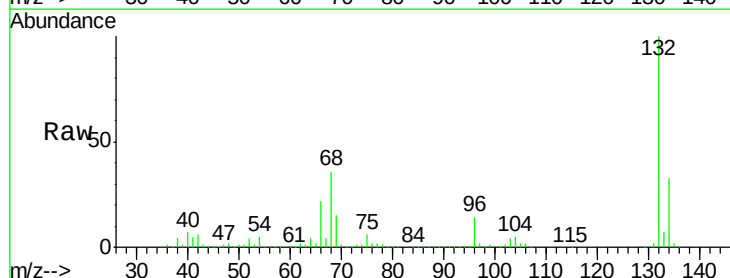
RT: 7.40 min Scan# 928

Delta R.T. 0.36 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

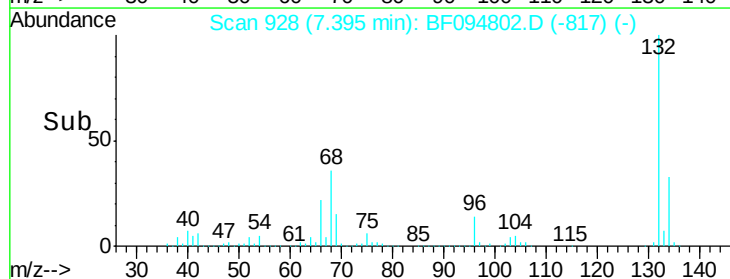
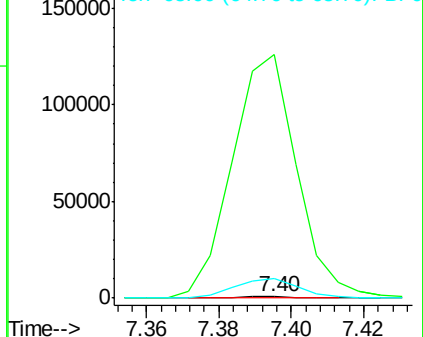
Tgt Ion:	93	Resp:	757
Ion	Ratio	Lower	Upper
93	100		
66	19655.5	32.9	49.3#
65	1620.4	16.0	24.0#

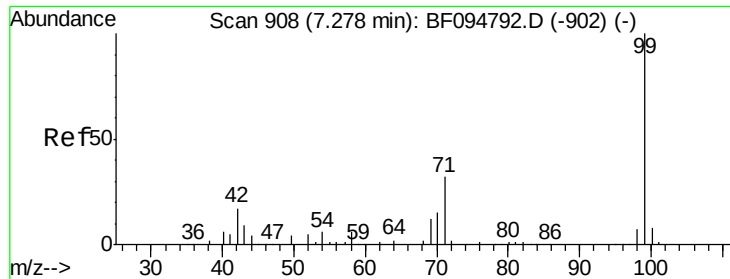


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 125.342 ng

RT: 7.28 min Scan# 908

Delta R.T. 0.18 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

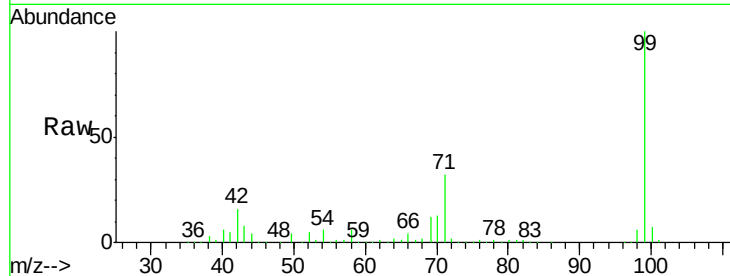
Tgt Ion: 99 Resp: 814118

Ion Ratio Lower Upper

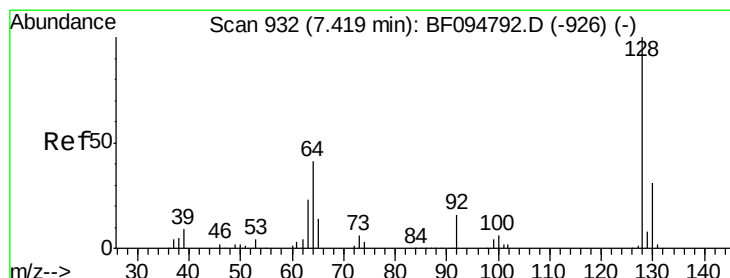
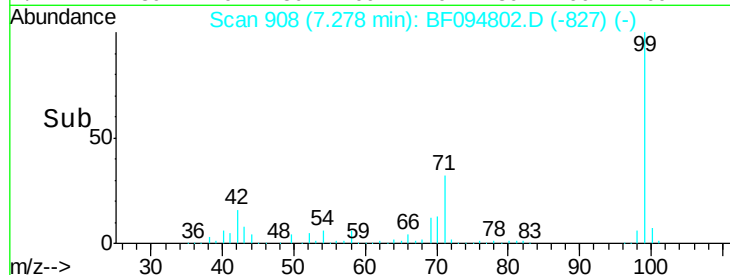
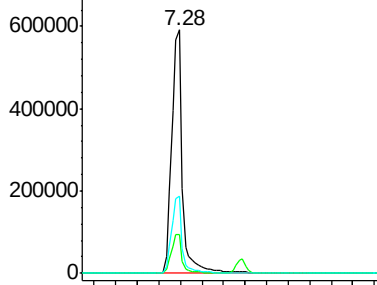
99 100

42 15.9 13.5 20.3

71 31.5 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: 0.022 ng

RT: 7.41 min Scan# 931

Delta R.T. 0.19 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

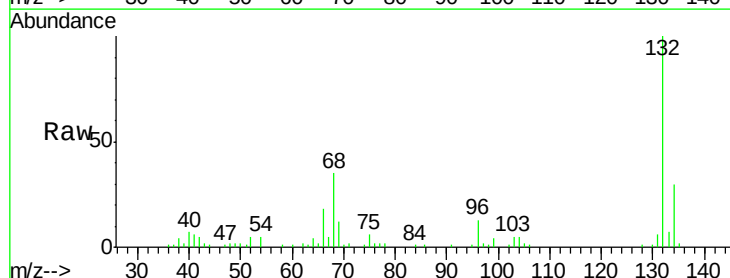
Tgt Ion: 128 Resp: 136

Ion Ratio Lower Upper

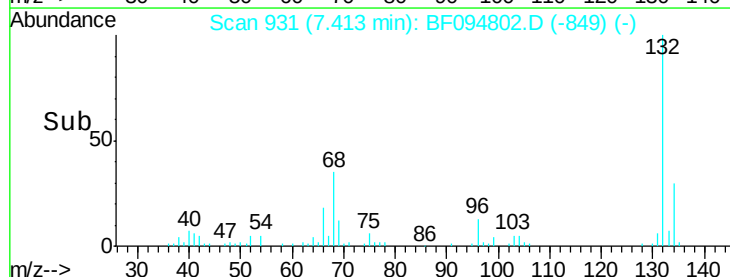
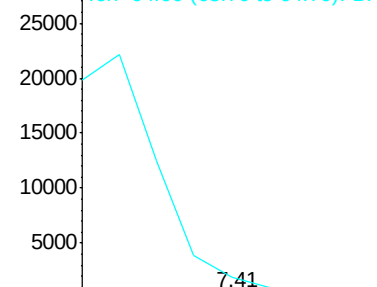
128 100

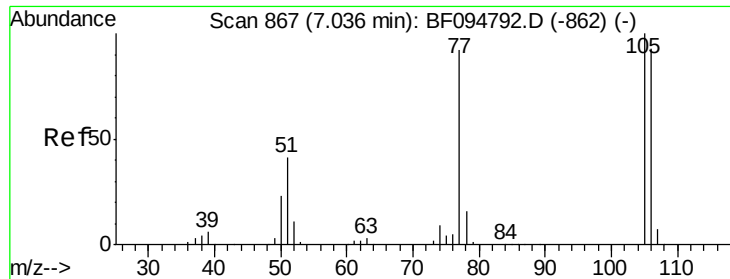
130 78.7 12.9 52.9#

64 503.6 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: 0.203 ng

RT: 7.28 min Scan# 908

Delta R.T. 0.43 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

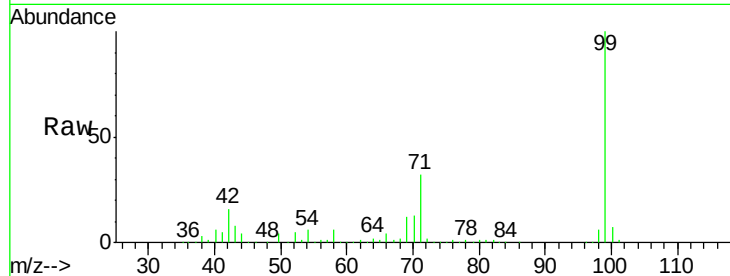
Tgt Ion: 77 Resp: 805

Ion Ratio Lower Upper

77 100

105 0.0 83.8 123.8#

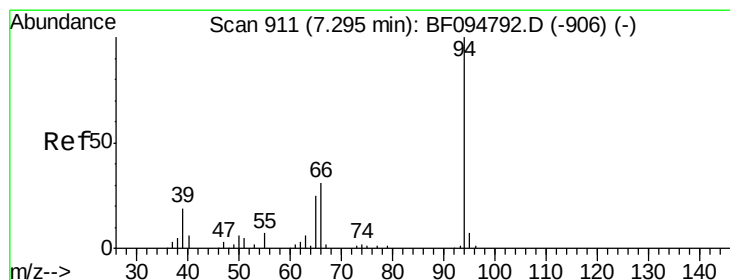
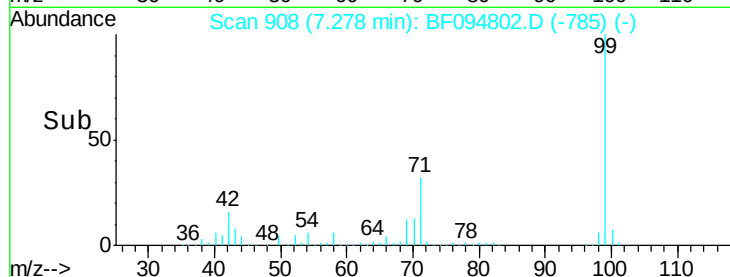
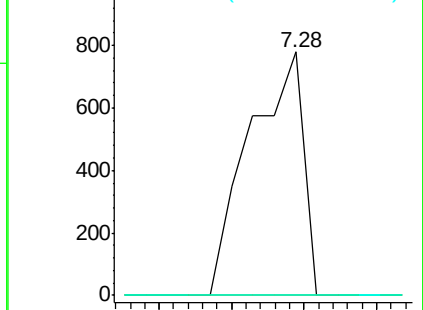
106 0.0 79.1 119.1#



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: 0.150 ng

RT: 7.40 min Scan# 928

Delta R.T. 0.28 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

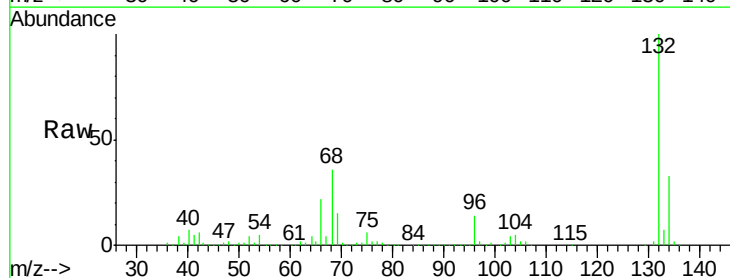
Tgt Ion: 94 Resp: 1027

Ion Ratio Lower Upper

94 100

65 956.4 9.9 49.9#

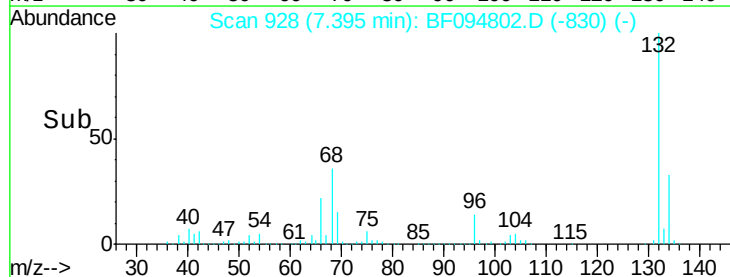
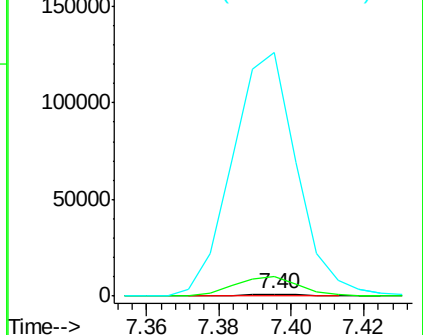
66 11601.5 23.1 63.1#

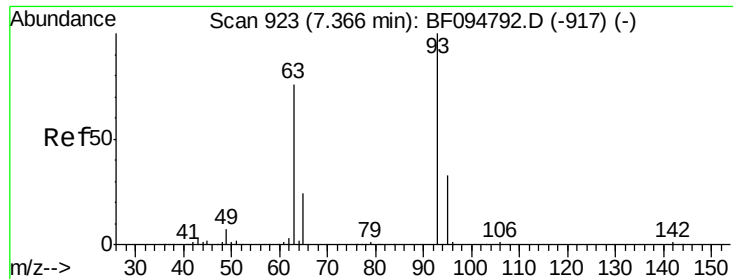


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

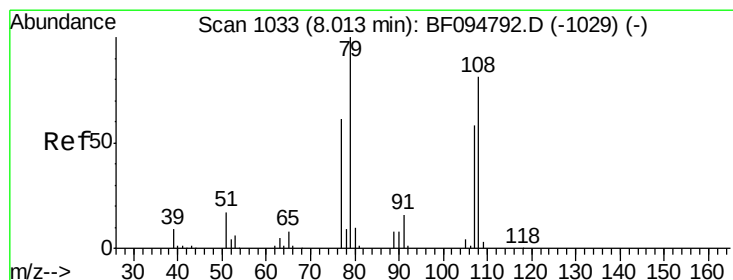
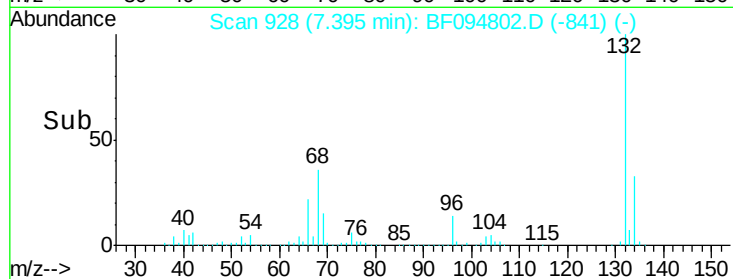
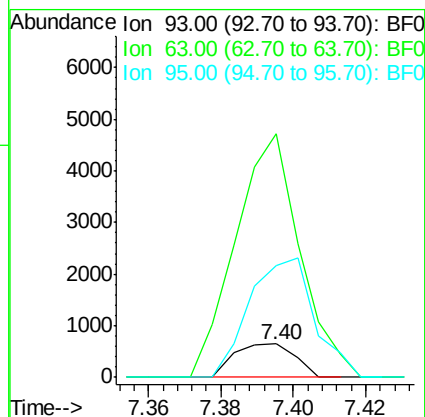
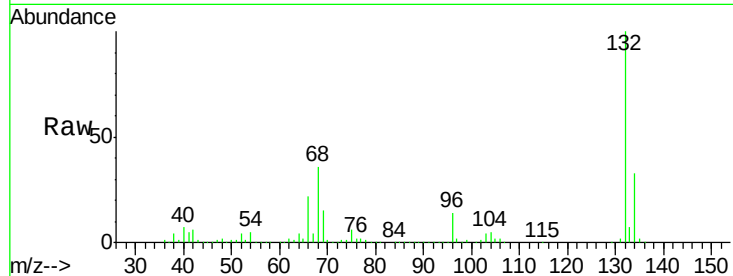
Ion 66.00 (65.70 to 66.70): BF0





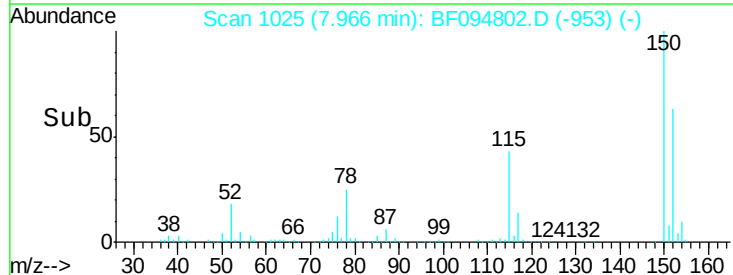
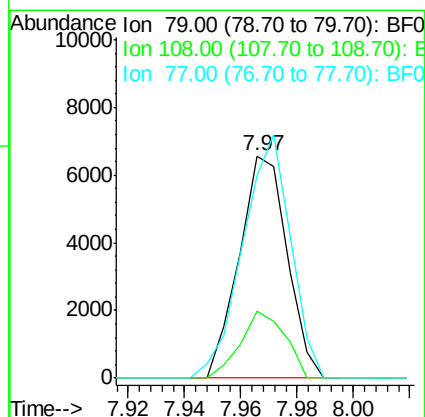
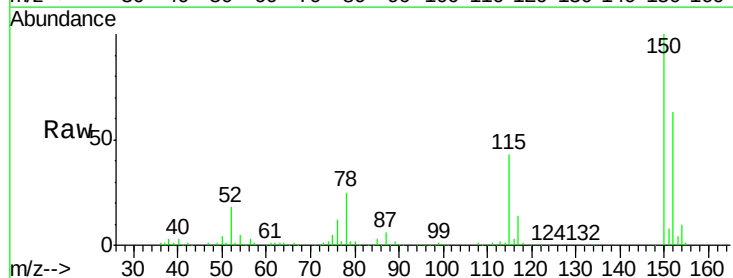
#11
bis(2-Chloroethyl)ether
Concen: 0.134 ng
RT: 7.40 min Scan# 928
Delta R.T. 0.21 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

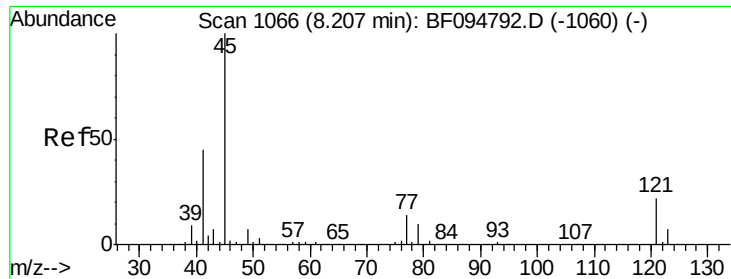
Tgt Ion: 93 Resp: 757
Ion Ratio Lower Upper
93 100
63 736.0 59.2 99.2#
95 339.6 12.8 52.8#



#15
Benzyl Alcohol
Concen: 1.858 ng
RT: 7.97 min Scan# 1025
Delta R.T. 0.13 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

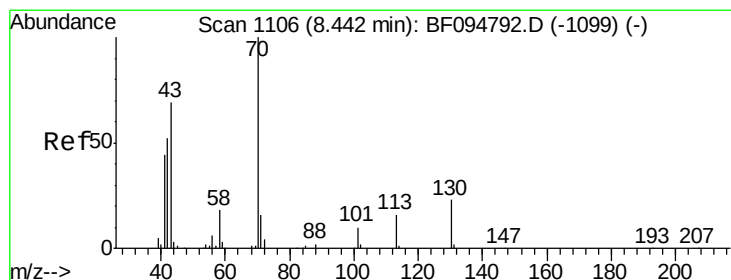
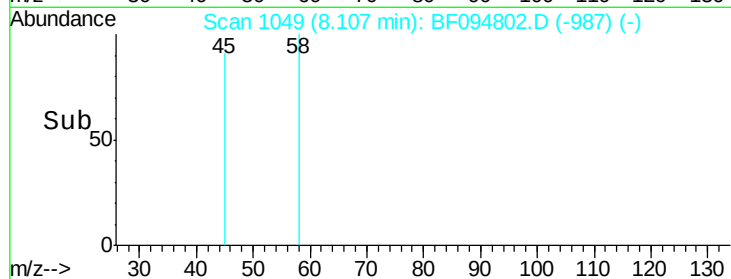
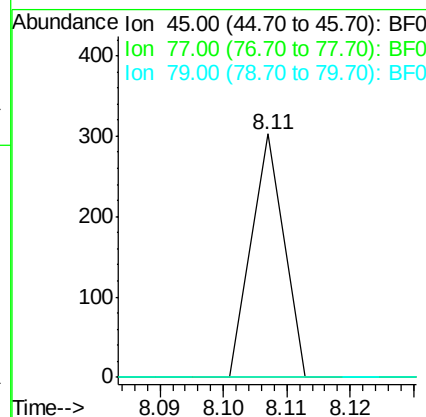
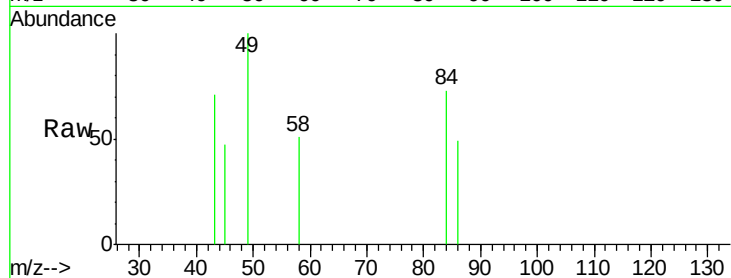
Tgt Ion: 79 Resp: 7763
Ion Ratio Lower Upper
79 100
108 30.1 63.4 95.0#
77 91.2 49.2 73.8#





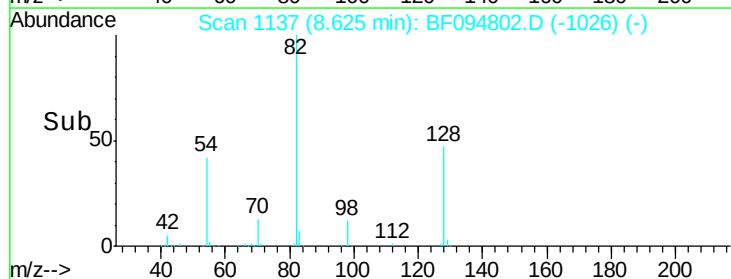
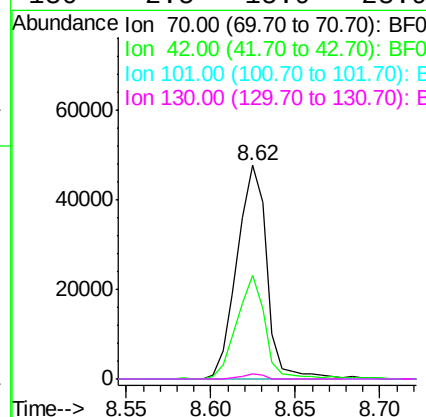
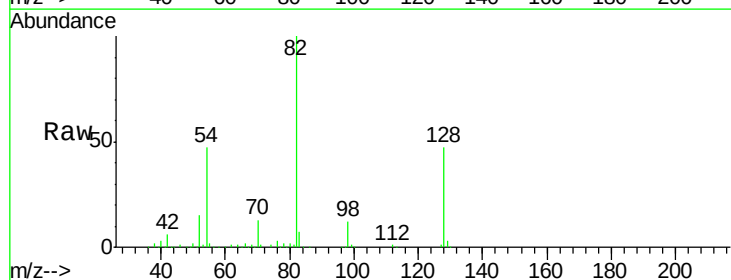
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 0.013 ng
 RT: 8.11 min Scan# 1049
 Delta R.T. 0.07 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

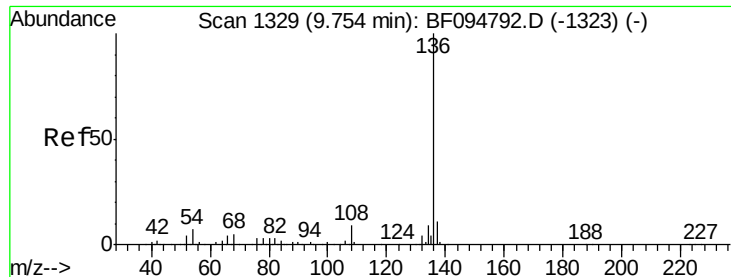
Tgt Ion:	45	Resp:	107
Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	33.2
79	0.0	0.0	30.0



#19
 n-Nitroso-di-n-propylamine
 Concen: 13.476 ng
 RT: 8.62 min Scan# 1137
 Delta R.T. 0.36 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

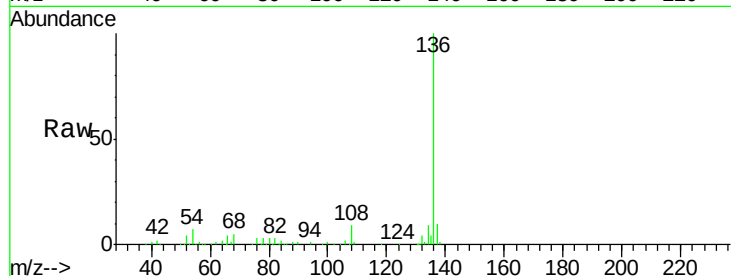
Tgt Ion:	70	Resp:	59197
Ion	Ratio	Lower	Upper
70	100		
42	48.5	47.2	70.8
101	0.0	7.2	10.8#
130	2.5	15.9	23.9#



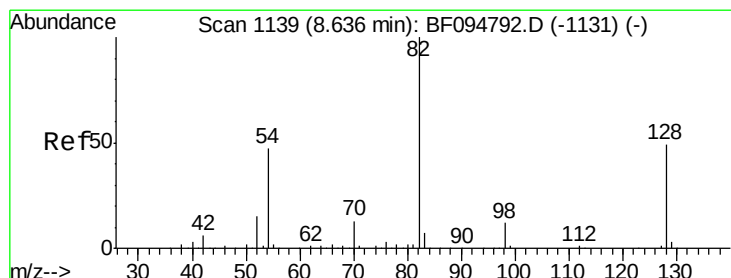
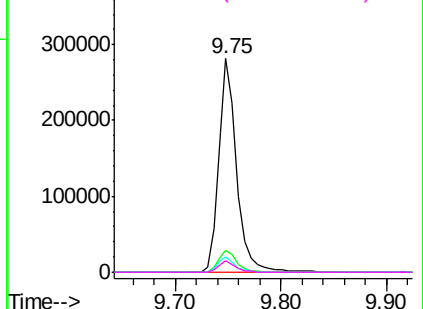
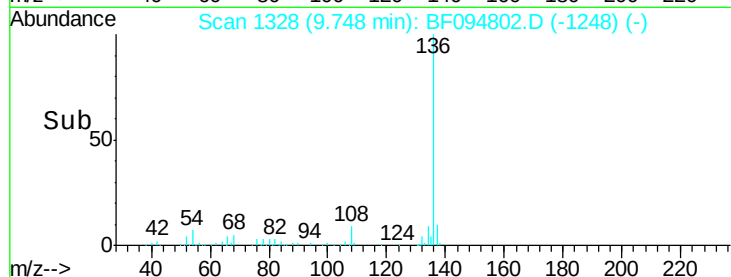


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.75 min Scan# 1328
Delta R.T. 0.17 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion:	136	Resp:	335312
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	7.1	4.9	7.3
68	5.5	4.1	6.1

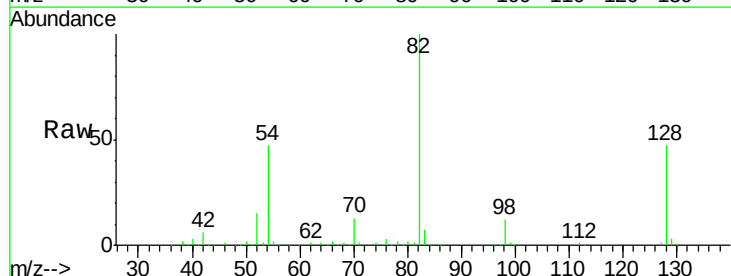


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

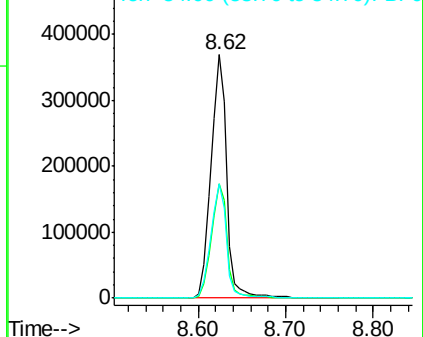
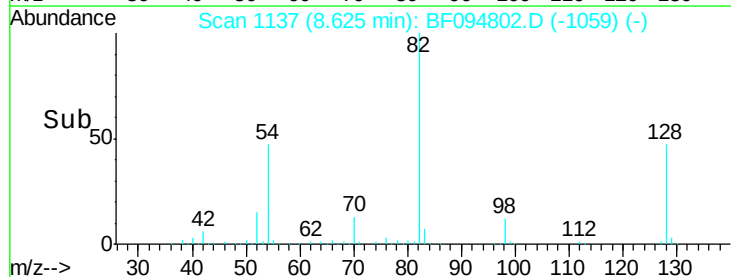


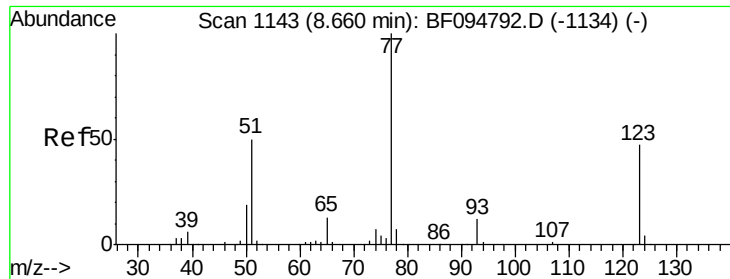
#23
Nitrobenzene-d5
Concen: 87.445 ng
RT: 8.62 min Scan# 1137
Delta R.T. 0.16 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion:	82	Resp:	464985
Ion	Ratio	Lower	Upper
82	100		
128	47.0	34.0	51.0
54	46.7	42.2	63.2



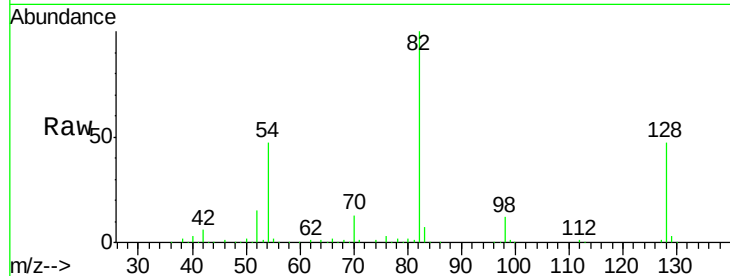
Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0



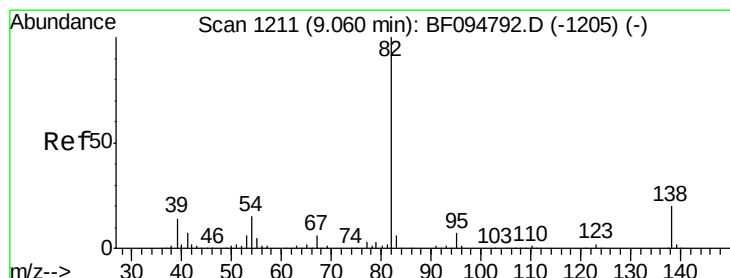
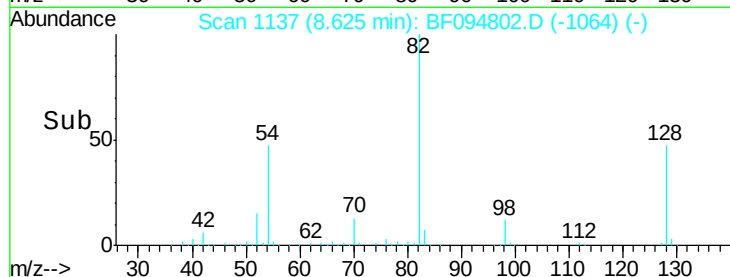
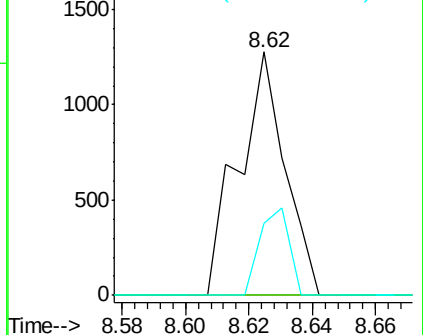


#24
Nitrobenzene
Concen: 0.233 ng
RT: 8.62 min Scan# 1137
Delta R.T. 0.13 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 77 Resp: 1300
Ion Ratio Lower Upper
77 100
123 0.0 35.8 53.8#
65 29.7 10.6 15.8#

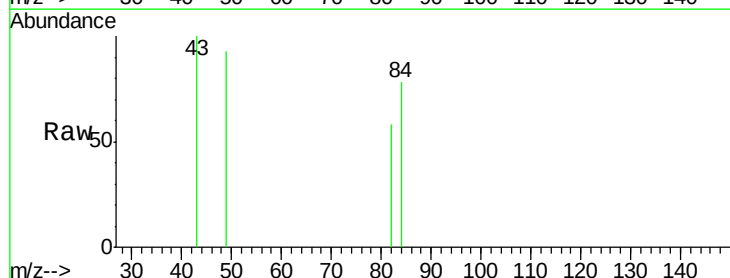


Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 123.00 (122.70 to 123.70): BF0
Ion 65.00 (64.70 to 65.70): BF0

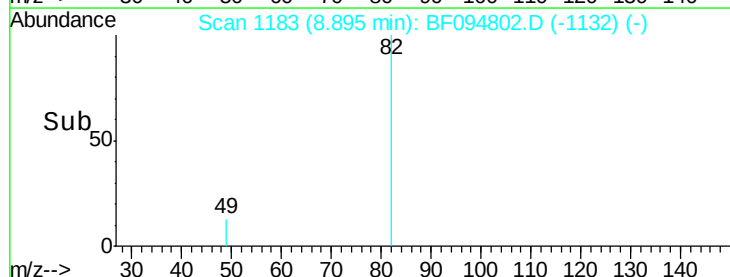
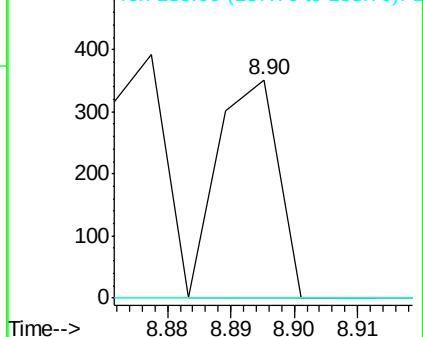


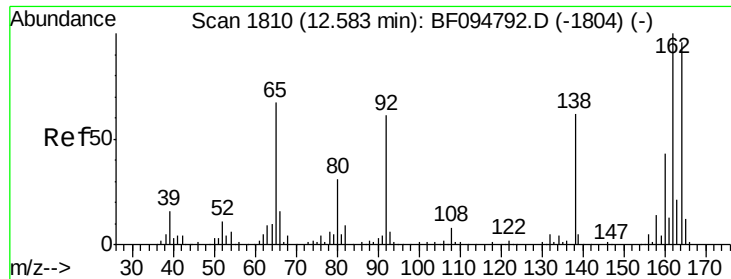
#25
Isophorone
Concen: 0.024 ng
RT: 8.90 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 82 Resp: 231
Ion Ratio Lower Upper
82 100
95 0.0 5.3 7.9#
138 0.0 13.1 19.7#



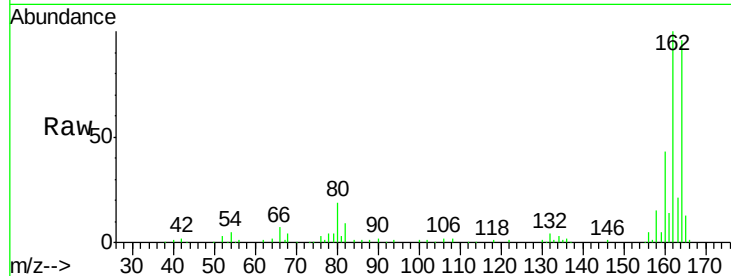
Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



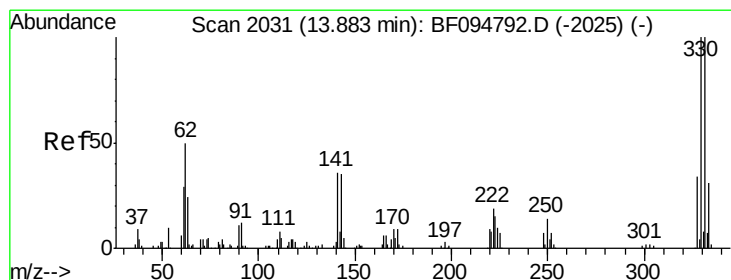
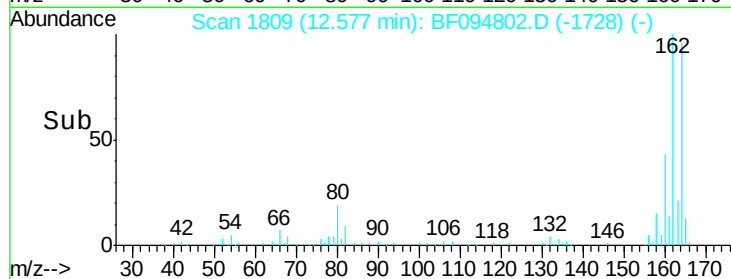
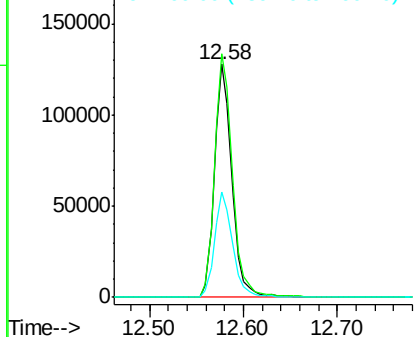


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.58 min Scan# 1809
Delta R.T. 0.18 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion:164 Resp: 167665
Ion Ratio Lower Upper
164 100
162 104.4 82.6 123.8
160 45.2 36.2 54.2

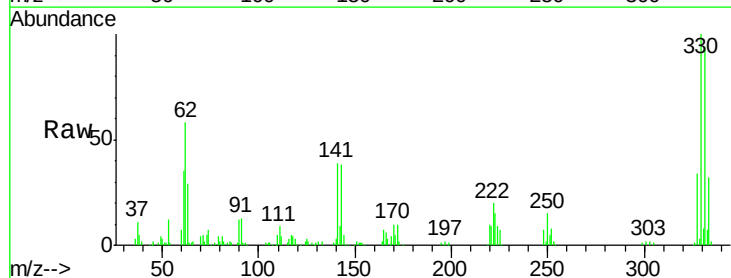


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

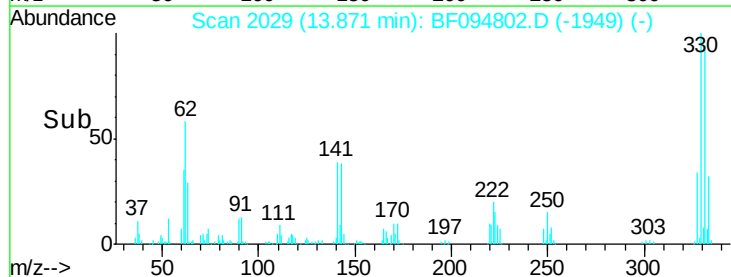
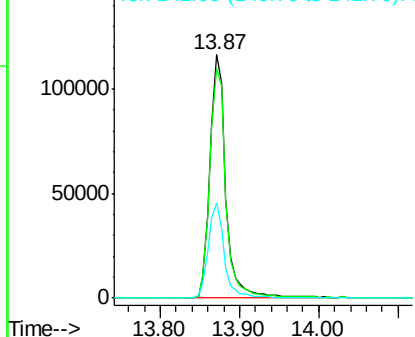


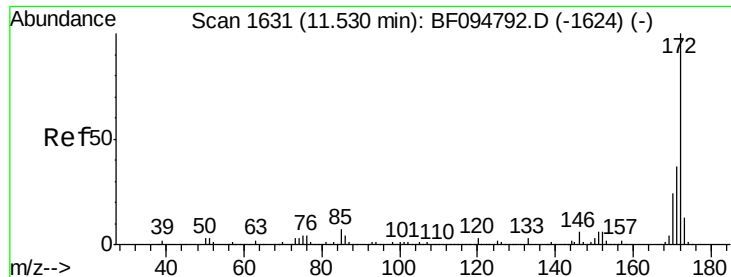
#41
2,4,6-Tribromophenol
Concen: 118.788 ng
RT: 13.87 min Scan# 2029
Delta R.T. 0.17 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion:330 Resp: 163111
Ion Ratio Lower Upper
330 100
332 96.7 76.6 115.0
141 39.2 31.4 47.2



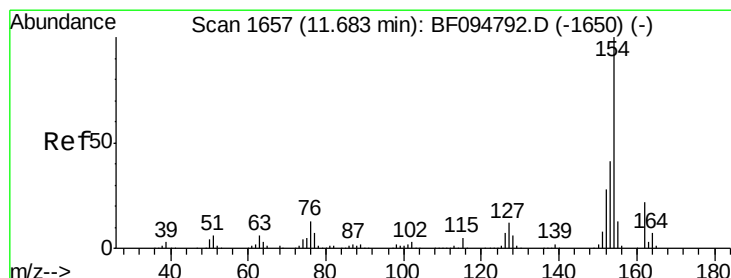
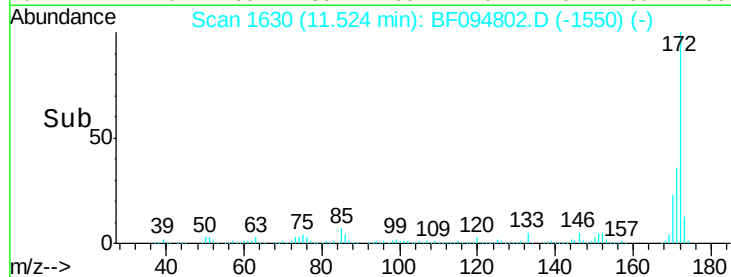
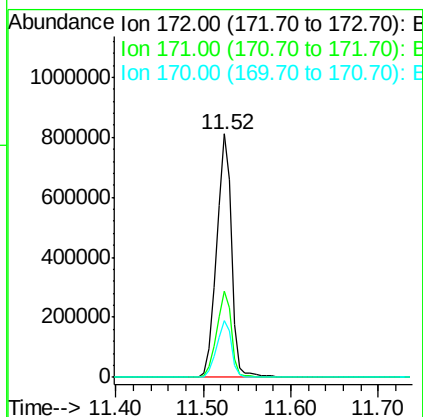
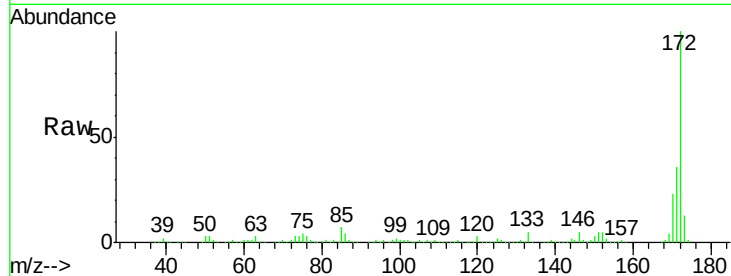
Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





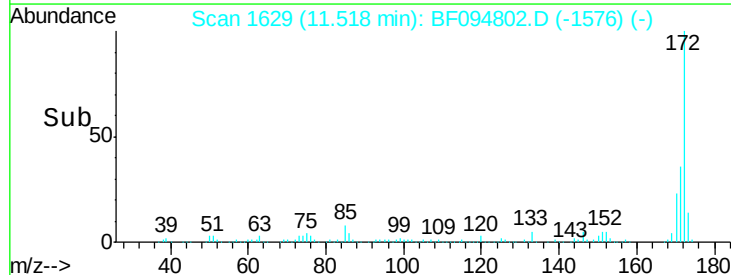
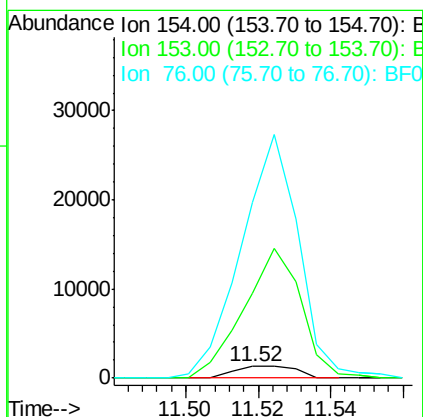
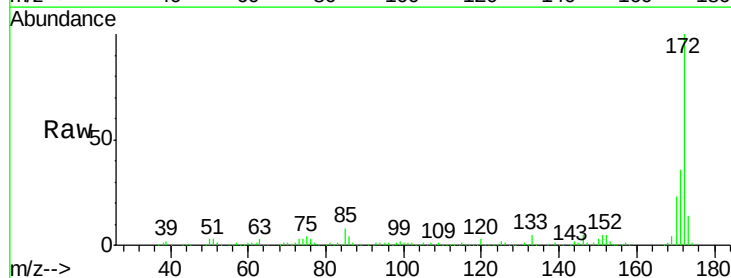
#44
 2-Fluorobiphenyl
 Concen: 82.938 ng
 RT: 11.52 min Scan# 1630
 Delta R.T. 0.17 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

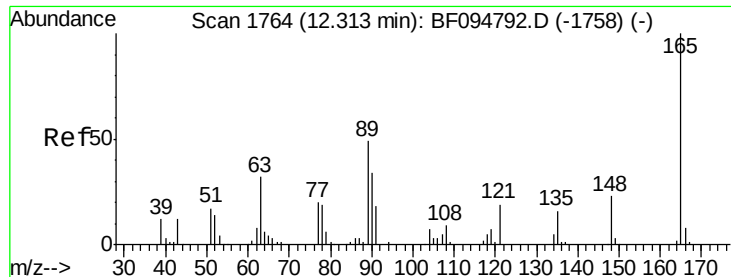
Tgt Ion:	172	Resp:	966122
Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.6	44.4
170	23.2	19.8	29.8



#45
 1,1'-Biphenyl
 Concen: 0.110 ng
 RT: 11.52 min Scan# 1629
 Delta R.T. 0.01 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

Tgt Ion:	154	Resp:	1557
Ion	Ratio	Lower	Upper
154	100		
153	738.7	21.2	61.2#
76	1523.0	0.0	29.9#





#50

2,6-Dinitrotoluene

Concen: 7.898 ng

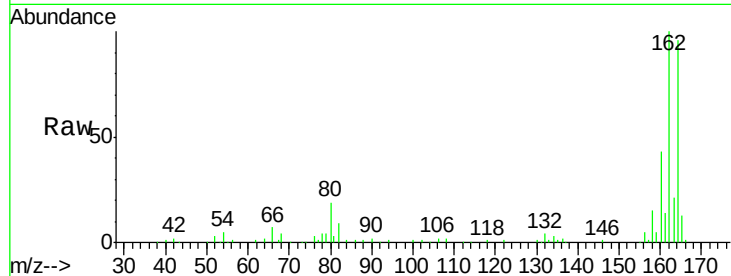
RT: 12.58 min Scan# 1809

Delta R.T. 0.43 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

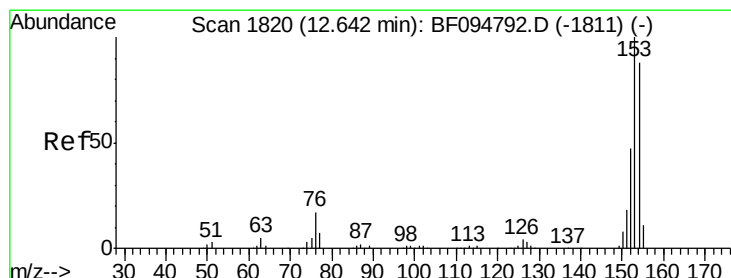
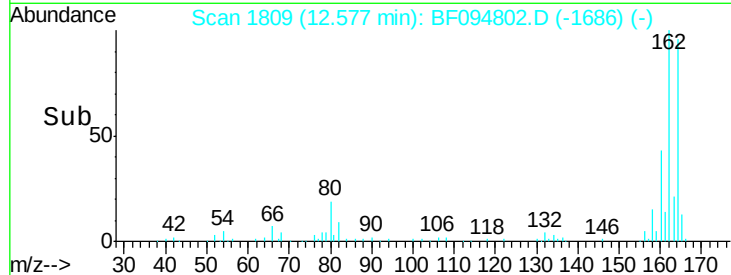
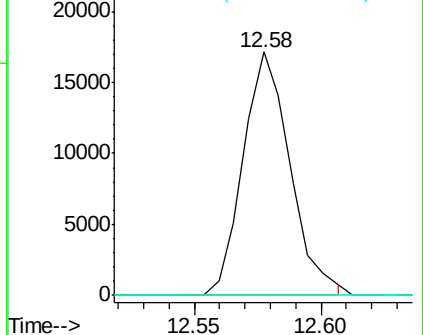
Tgt Ion:	165	Resp:	22179
Ion	Ratio	Lower	Upper
165	100		
63	0.0	34.3	51.5#
89	0.0	37.1	55.7#



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: 0.013 ng

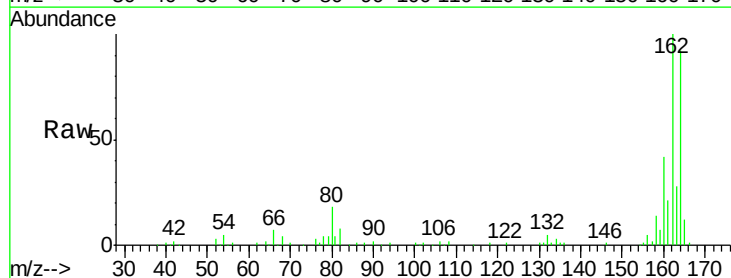
RT: 12.58 min Scan# 1810

Delta R.T. 0.13 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

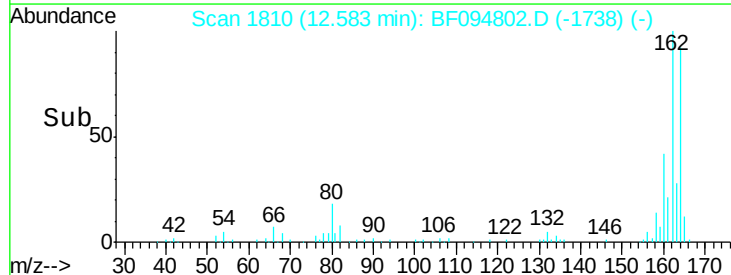
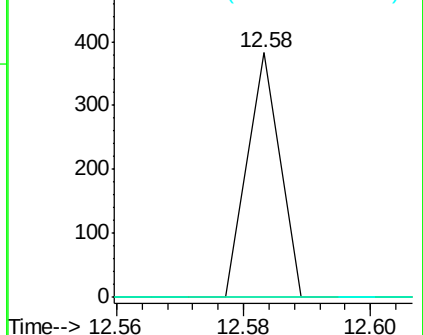
Tgt Ion:	154	Resp:	135
Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.5	135.7#
152	0.0	43.6	65.4#

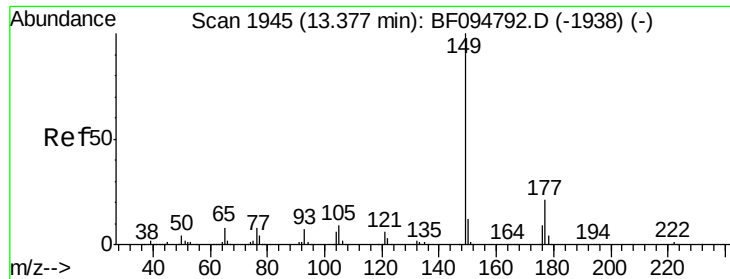


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

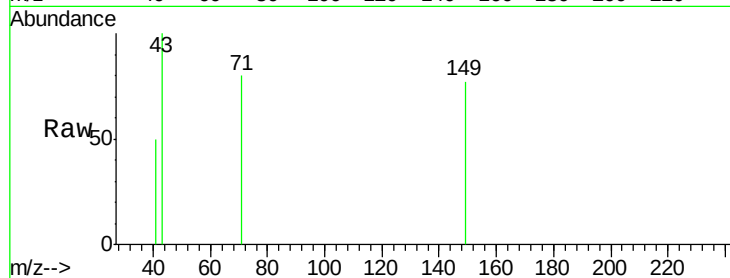
Ion 152.00 (151.70 to 152.70): E



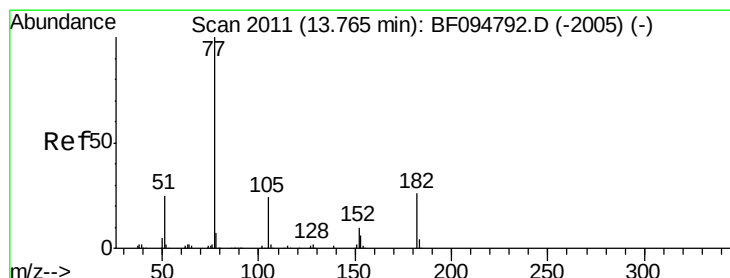
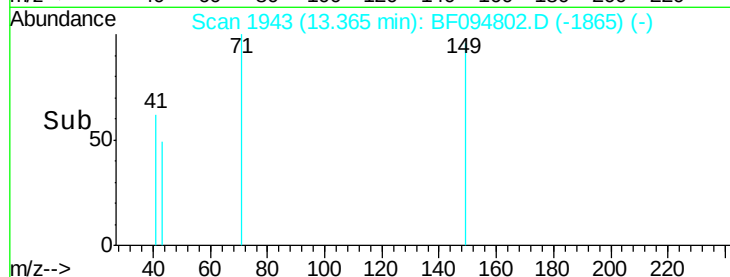
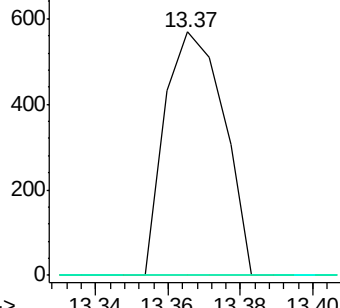


#59
Diethylphthalate
Concen: 0.049 ng
RT: 13.37 min Scan# 1943
Delta R.T. 0.16 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 149 Resp: 641
Ion Ratio Lower Upper
149 100
177 0.0 16.7 25.1#
150 0.0 10.2 15.2#

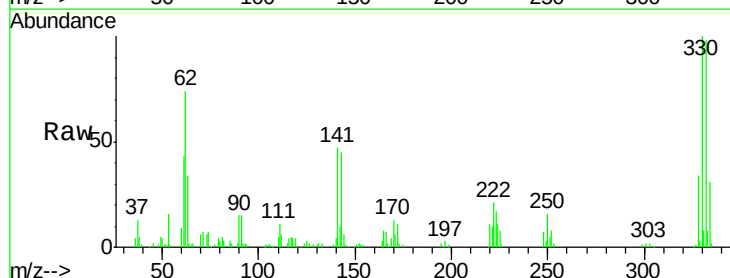


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

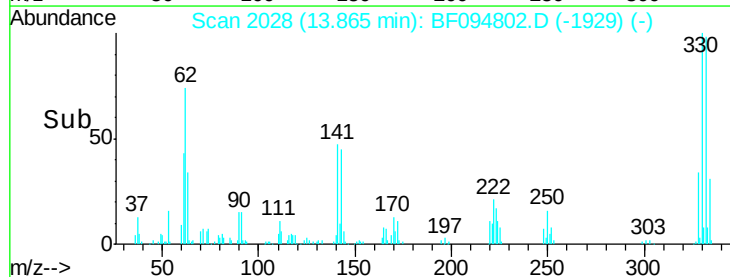
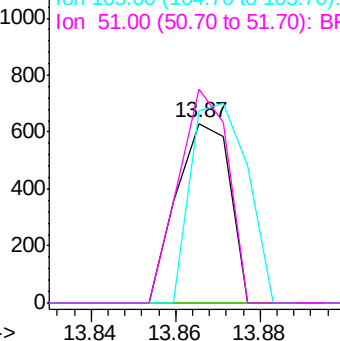


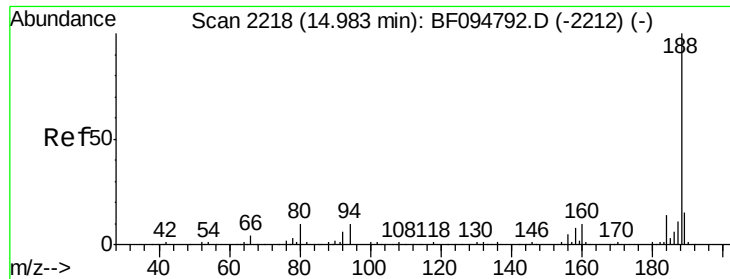
#62
Azobenzene
Concen: 0.052 ng
RT: 13.87 min Scan# 2028
Delta R.T. 0.29 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 77 Resp: 553
Ion Ratio Lower Upper
77 100
182 0.0 0.1 40.1#
105 107.3 3.6 43.6#
51 119.0 9.4 49.4#



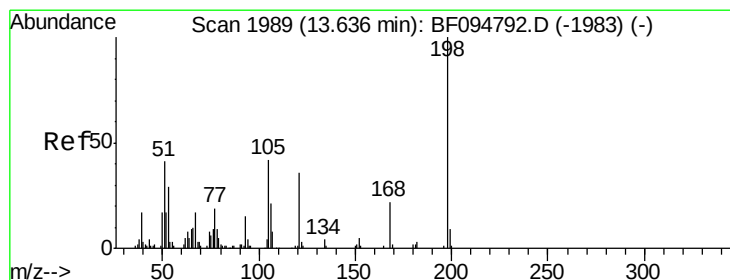
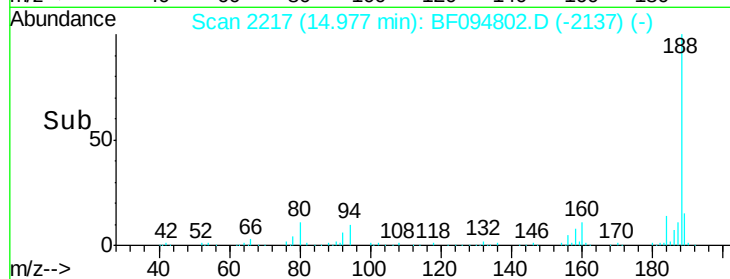
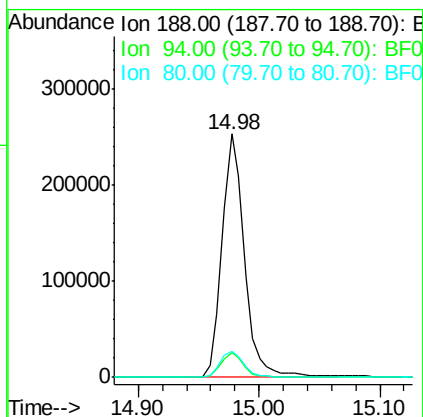
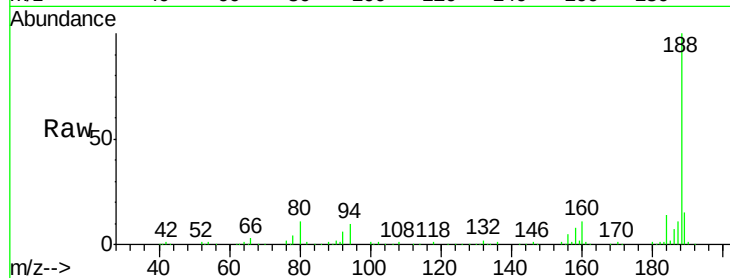
Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0





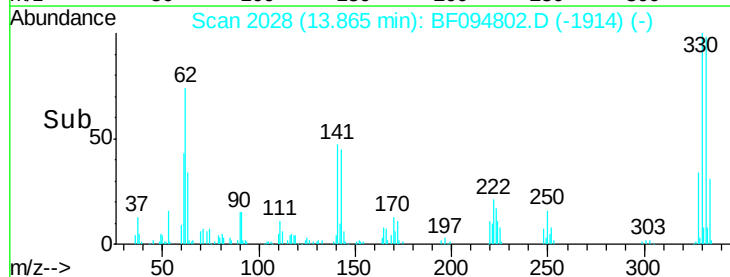
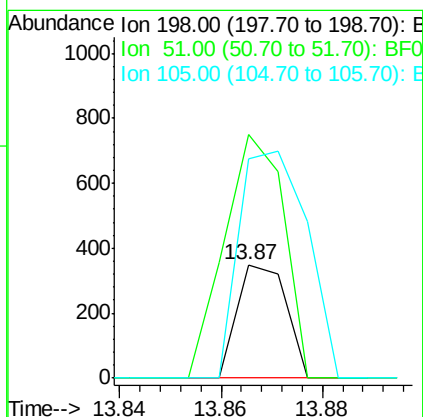
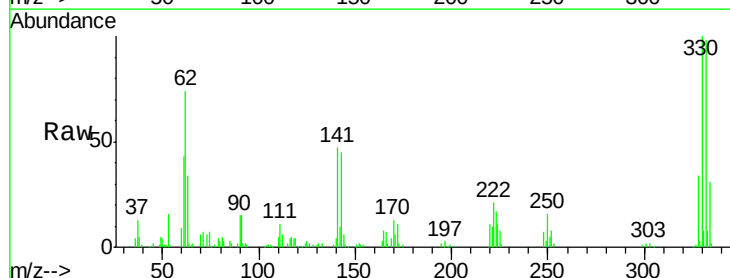
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 14.98 min Scan# 2217
 Delta R.T. 0.17 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

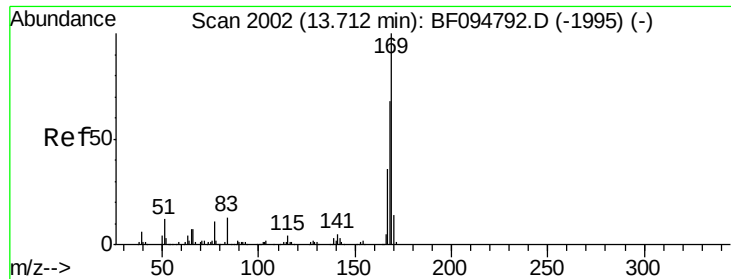
Tgt Ion:188 Resp: 325429
 Ion Ratio Lower Upper
 188 100
 94 10.1 9.4 14.2
 80 10.9 10.2 15.2



#64
 4,6-Dinitro-2-methylphenol
 Concen: 0.108 ng
 RT: 13.87 min Scan# 2028
 Delta R.T. 0.37 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

Tgt Ion:198 Resp: 235
 Ion Ratio Lower Upper
 198 100
 51 215.5 53.2 93.2#
 105 194.3 45.8 85.8#





#65

n-Nitrosodiphenylamine

Concen: 0.491 ng

RT: 13.87 min Scan# 2029

Delta R.T. 0.34 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

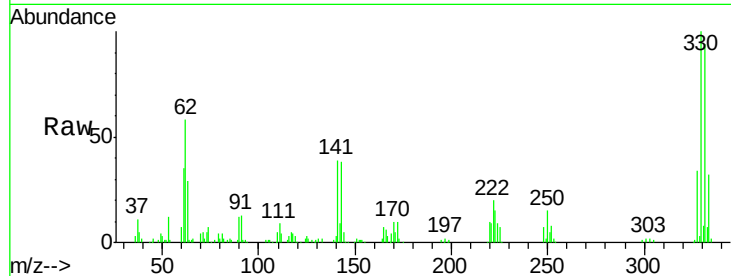
Tgt Ion:169 Resp: 5795

Ion Ratio Lower Upper

169 100

168 7.2 53.2 79.8#

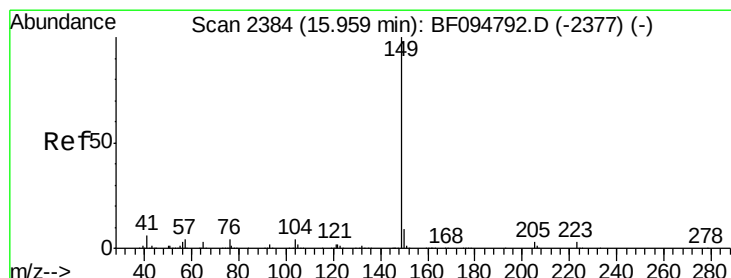
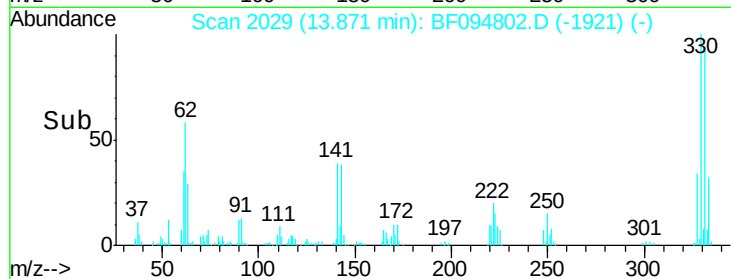
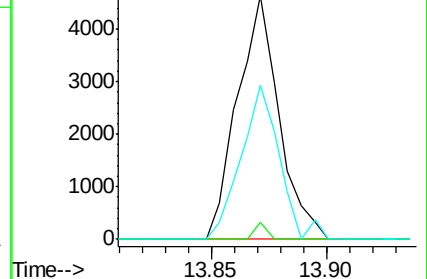
167 63.4 29.5 44.3#



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: 0.426 ng

RT: 15.95 min Scan# 2383

Delta R.T. 0.17 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

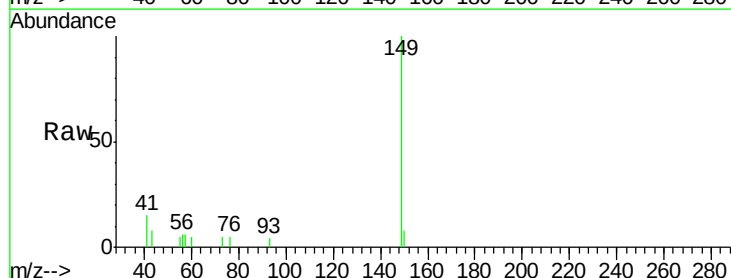
Tgt Ion:149 Resp: 9238

Ion Ratio Lower Upper

149 100

150 7.5 7.7 11.5#

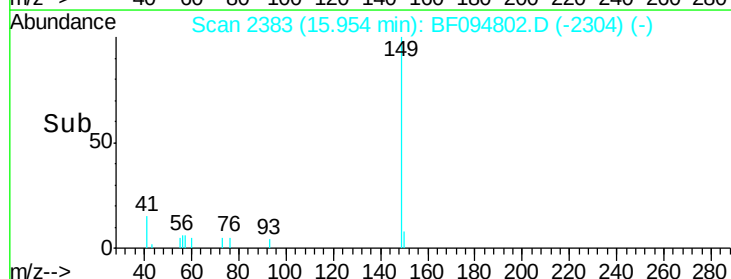
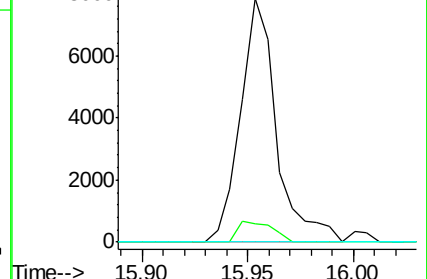
104 0.0 4.0 6.0#

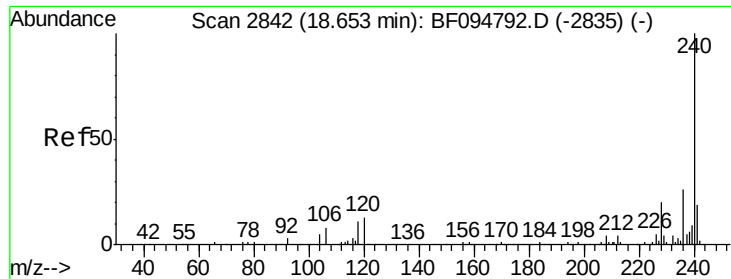


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

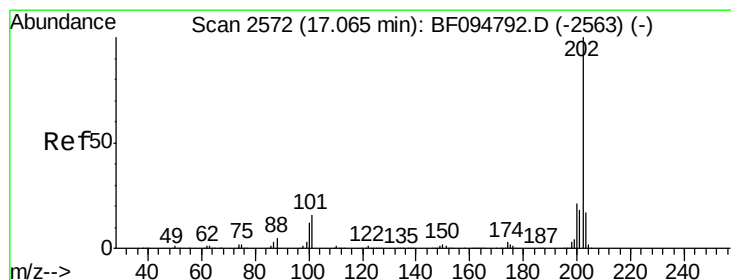
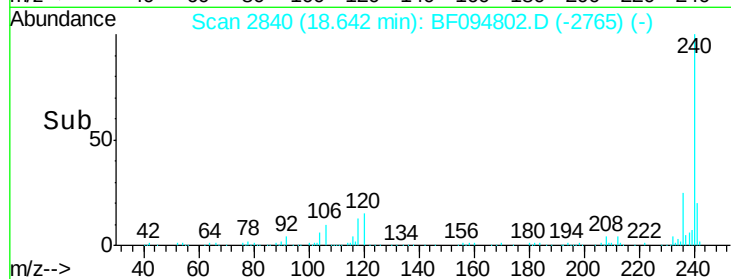
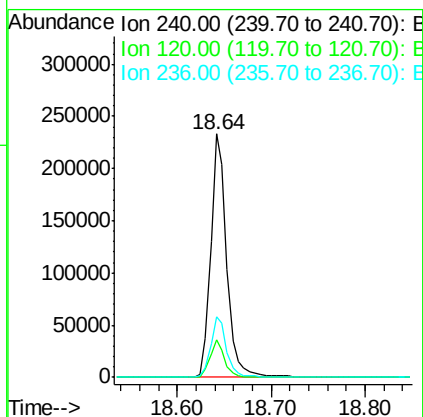
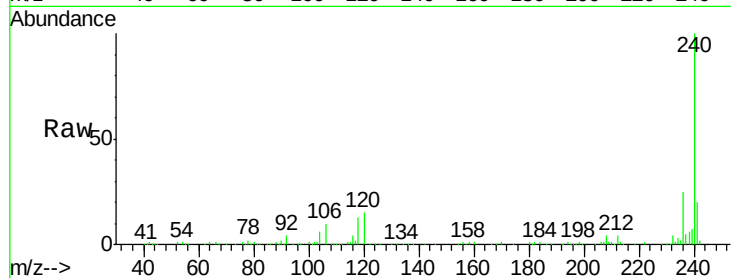
Ion 104.00 (103.70 to 104.70): E





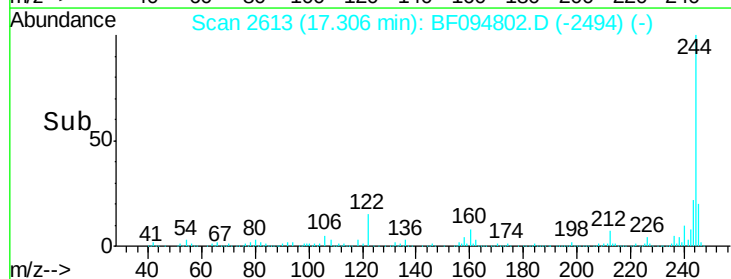
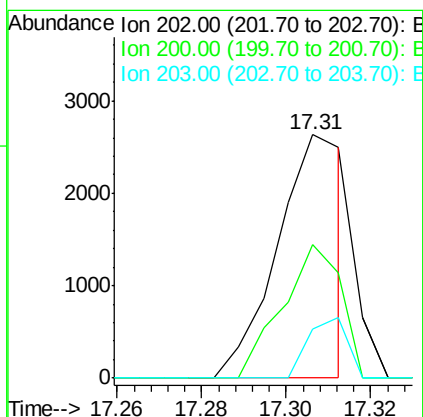
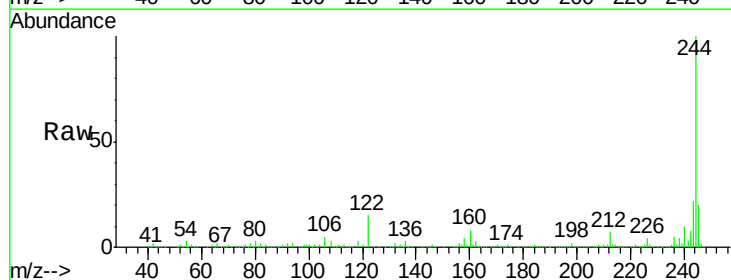
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 18.64 min Scan# 2840
 Delta R.T. 0.14 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

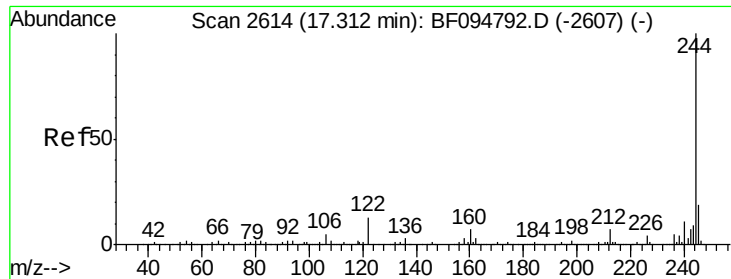
Tgt Ion: 240 Resp: 279634
 Ion Ratio Lower Upper
 240 100
 120 15.4 5.8 8.8#
 236 24.7 20.5 30.7



#77
 Pyrene
 Concen: 0.139 ng
 RT: 17.31 min Scan# 2613
 Delta R.T. 0.40 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

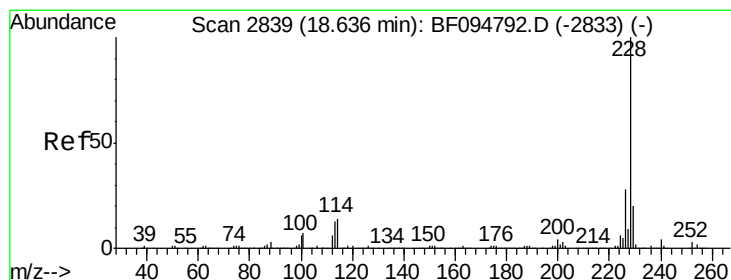
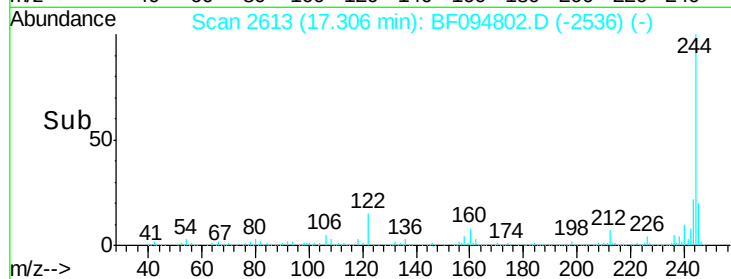
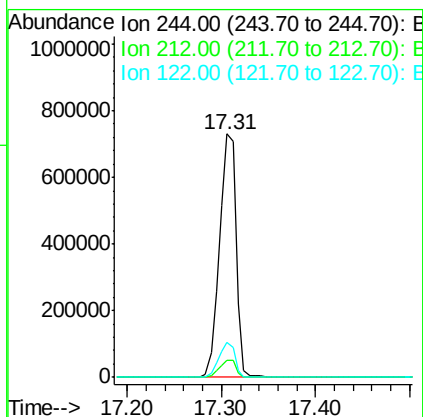
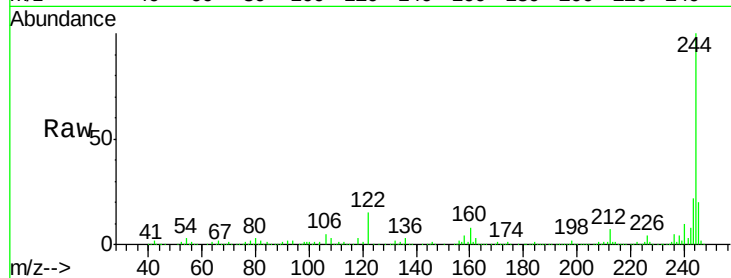
Tgt Ion: 202 Resp: 2905
 Ion Ratio Lower Upper
 202 100
 200 54.7 17.6 26.4#
 203 20.2 14.4 21.6





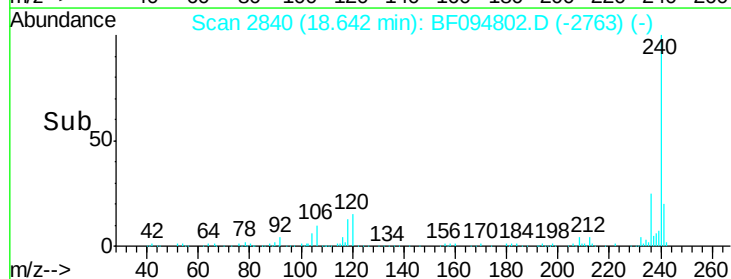
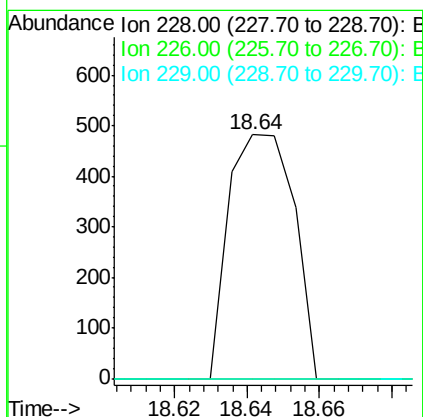
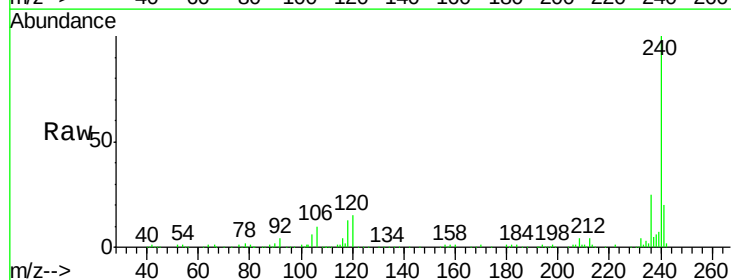
#78
 Terphenyl-d14
 Concen: 71.547 ng
 RT: 17.31 min Scan# 2613
 Delta R.T. 0.16 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

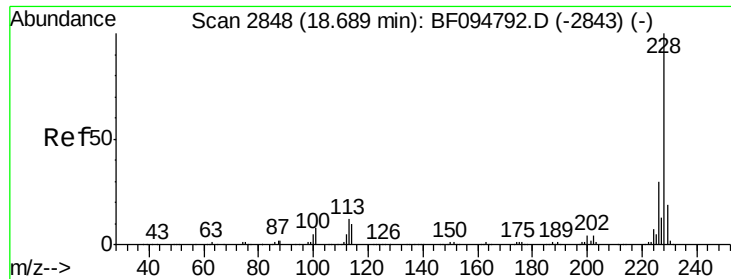
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	14.5	10.3	15.5



#80
 Benzo(a)anthracene
 Concen: 0.037 ng
 RT: 18.64 min Scan# 2840
 Delta R.T. 0.16 min
 Lab File: BF094802.D
 Acq: 2 May 2017 19:52

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





#82

Chrysene

Concen: 0.038 ng

RT: 18.64 min Scan# 2840

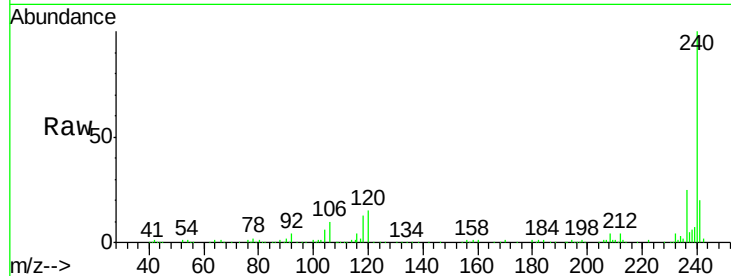
Delta R.T. 0.11 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

Tgt Ion: 228 Resp: 603

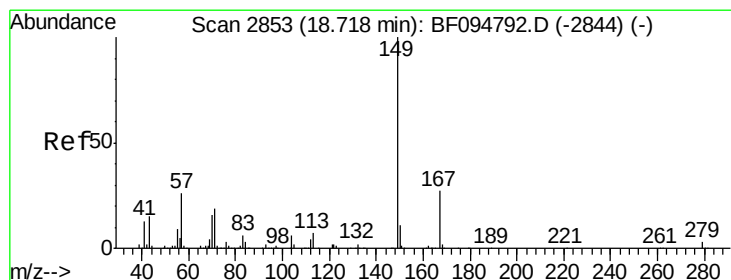
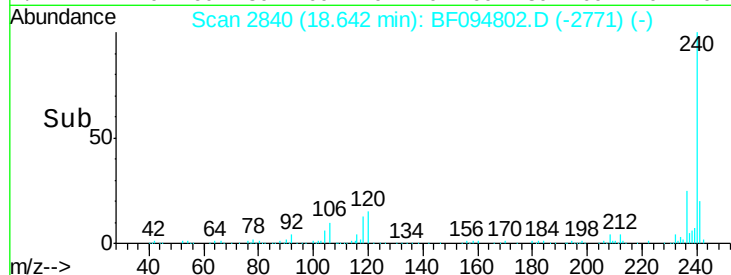
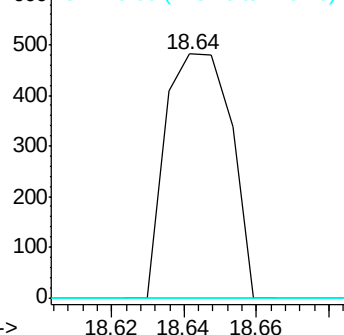
Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	0.0	15.8	23.6#



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: 0.077 ng

RT: 18.71 min Scan# 2852

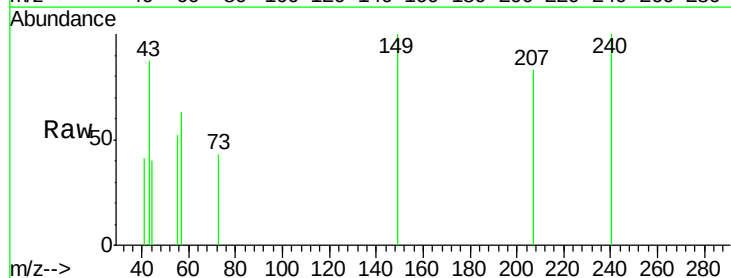
Delta R.T. 0.16 min

Lab File: BF094802.D

Acq: 2 May 2017 19:52

Tgt Ion: 149 Resp: 1067

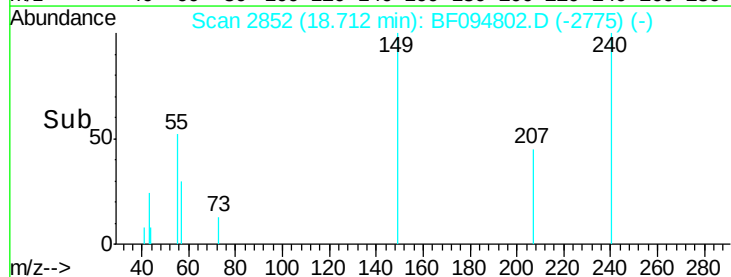
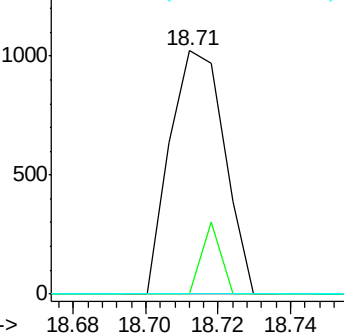
Ion	Ratio	Lower	Upper
149	100		
167	0.0	21.0	31.4#
279	0.0	1.9	2.9#

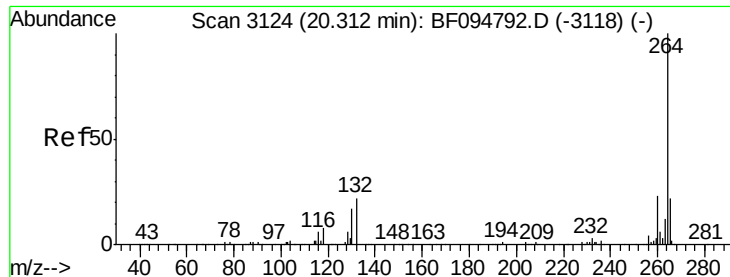


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

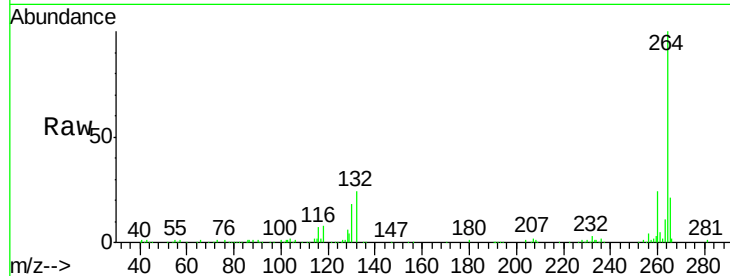




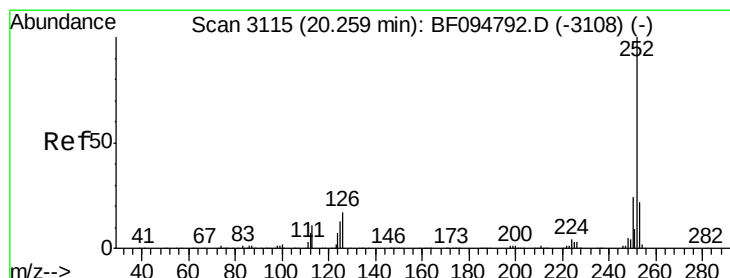
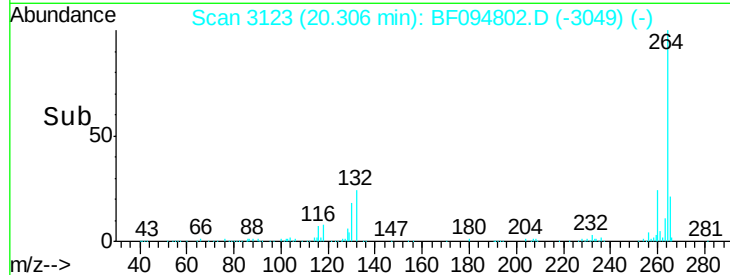
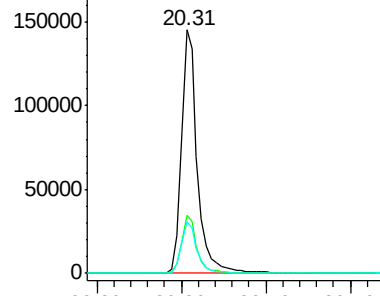
#86
Perylene-d12
Concen: 20.000 ng
RT: 20.31 min Scan# 3123
Delta R.T. 0.14 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 264 Resp: 191549

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.5	29.3
265	21.0	17.2	25.8



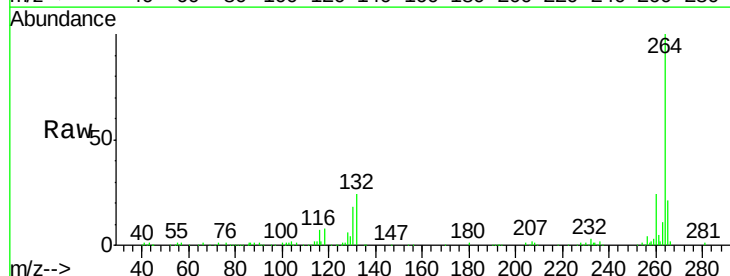
Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E



#89
Benzo(a)pyrene
Concen: 0.042 ng
RT: 20.31 min Scan# 3123
Delta R.T. 0.20 min
Lab File: BF094802.D
Acq: 2 May 2017 19:52

Tgt Ion: 252 Resp: 461

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.5	26.3#
125	61.8	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

