

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
 Data File : BF096895.D
 Acq On : 20 Jul 2017 3:54
 Operator : SJ/JU
 Sample : I4203-11DL 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jul 20 04:48:32 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 18 13:33:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	98978	20.00	ng	-0.01
21) Naphthalene-d8	7.87	136	378710	20.00	ng	-0.01
38) Acenaphthene-d10	9.62	164	137886	20.00	ng	-0.01
63) Phenanthrene-d10	11.10	188	204236	20.00	ng	0.00
75) Chrysene-d12	13.73	240	175612	20.00	ng	0.00
86) Perylene-d12	15.10	264	132279	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	66205	10.06	ng	-0.01
7) Phenol-d6	6.23	99	79003	10.00	ng	-0.02
23) Nitrobenzene-d5	7.15	82	39545	6.47	ng	-0.02
41) 2,4,6-Tribromophenol	10.40	330	10182	8.65	ng	-0.02
44) 2-Fluorobiphenyl	8.95	172	78004	8.94	ng	-0.02
78) Terphenyl-d14	12.68	244	55616	5.49	ng	-0.01

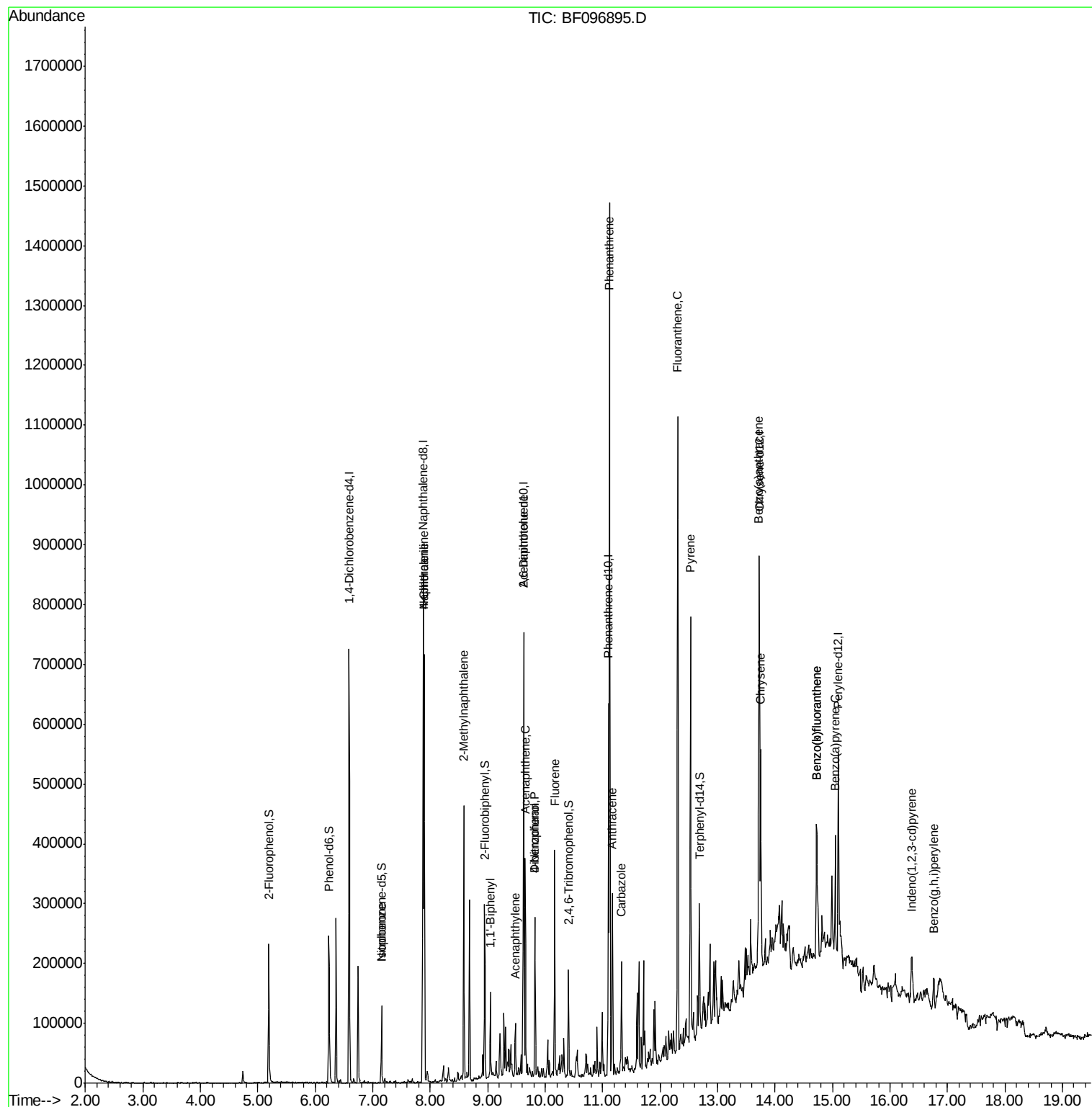
Target Compounds

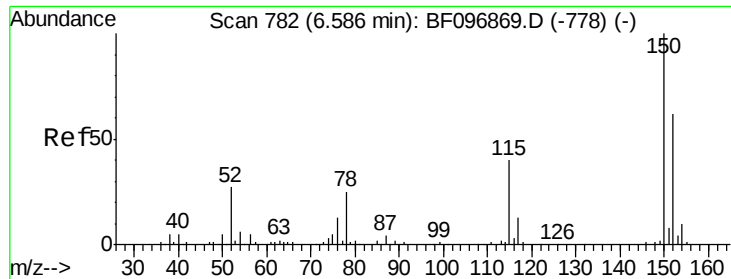
						Qvalue
25) Isophorone	7.15	82	39250	3.45	ng	# 67
31) Naphthalene	7.89	128	282179	15.73	ng	98
33) 4-Chloroaniline	7.89	127	35584	5.01	ng	# 31
37) 2-Methylnaphthalene	8.59	142	120526	10.54	ng	98
45) 1,1'-Biphenyl	9.05	154	30203	2.55	ng	96
48) Acenaphthylene	9.48	152	27887	2.01	ng	99
50) 2,6-Dinitrotoluene	9.62	165	21033	9.35	ng	# 33
51) Acenaphthene	9.65	154	70618	8.62	ng	100
54) Dibenzofuran	9.82	168	92704	8.07	ng	98
55) 4-Nitrophenol	9.82	139	34332	17.64	ng	# 28
57) Fluorene	10.16	166	94436	11.13	ng	99
70) Phenanthrene	11.12	178	511291	46.04	ng	100
71) Anthracene	11.17	178	117275	10.44	ng	99
72) Carbazole	11.33	167	65348	6.01	ng	99
74) Fluoranthene	12.30	202	419817	39.50	ng	98
77) Pyrene	12.53	202	296114	18.58	ng	99
80) Benzo(a)anthracene	13.72	228	147856	13.51	ng	99
82) Chrysene	13.75	228	122342	11.36	ng	98
85) Indeno(1,2,3-cd)pyrene	16.38	276	37845	6.97	ng	98
87) Benzo(b)fluoranthene	14.72	252	145308	18.21	ng	# 94
88) Benzo(k)fluoranthene	14.72	252	145308	19.23	ng	99
89) Benzo(a)pyrene	15.04	252	76088	10.40	ng	# 97
91) Benzo(g,h,i)perylene	16.76	276	33953	4.71	ng	97

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

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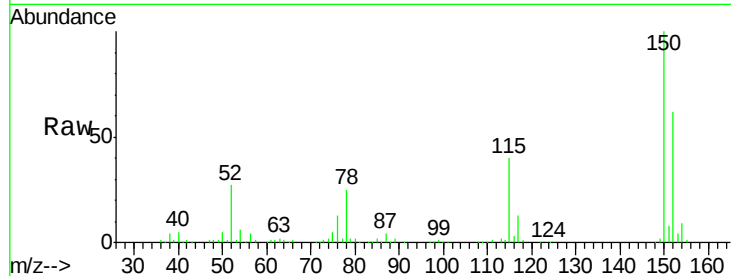




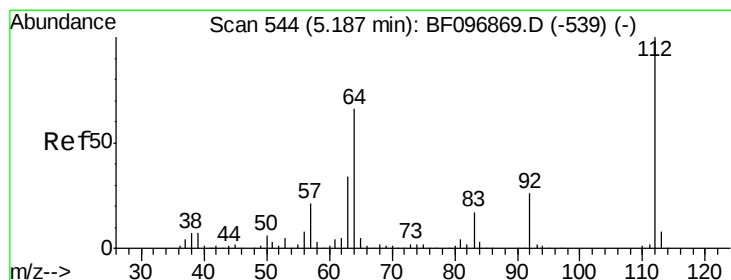
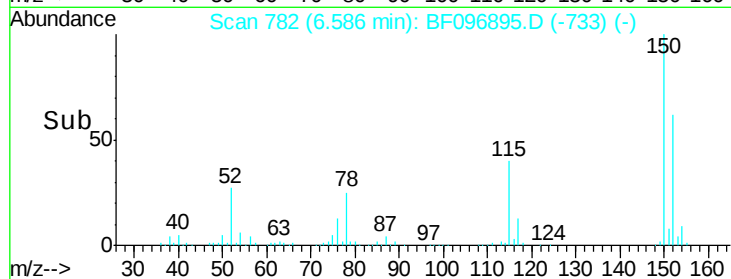
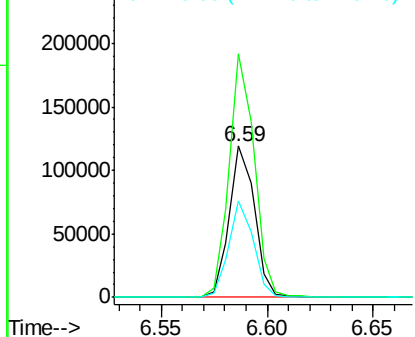
#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tot Ion	Ratio	Lower	Upper
152	100		
150	161.0	126.2	189.2
115	64.0	52.2	78.2



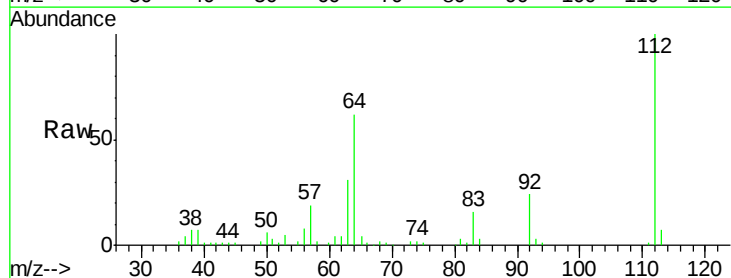
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



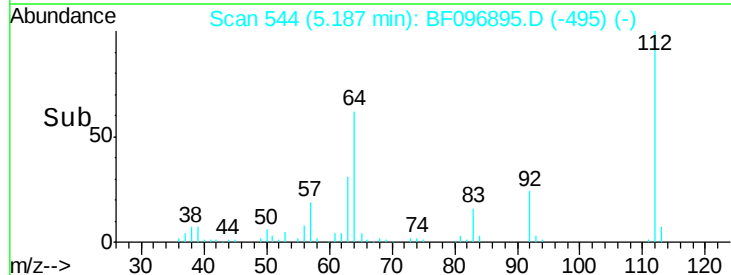
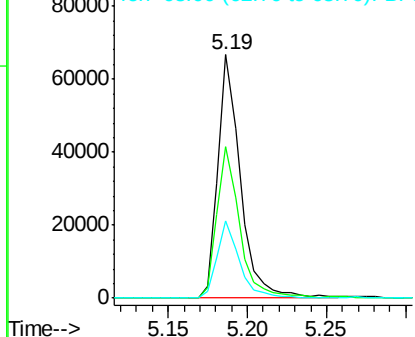
#5

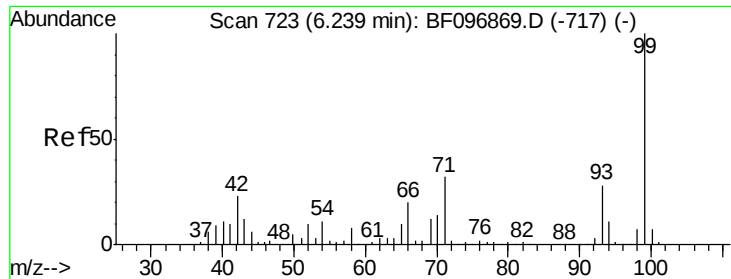
2-Fluorophenol
Concen: 10.06 ng
RT: 5.19 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	62.4	46.0	69.0
63	31.5	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





#7

Phenol-d6

Concen: 10.00 ng

RT: 6.23 min Scan# 722

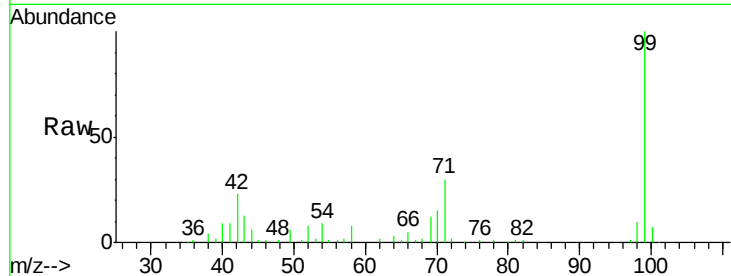
Delta R.T. -0.02 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

Tot Ion: 99 Resp: 79003

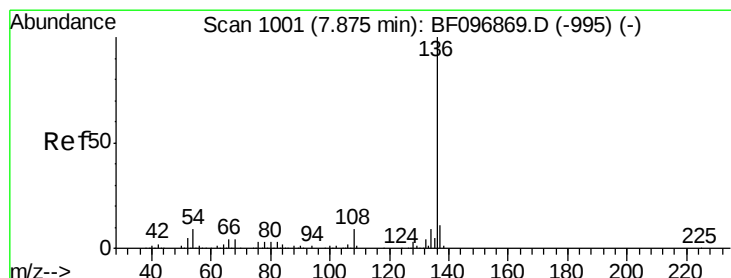
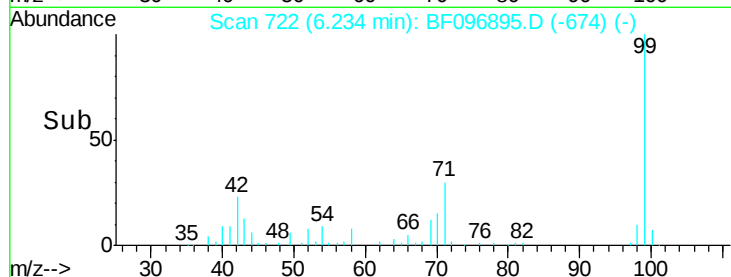
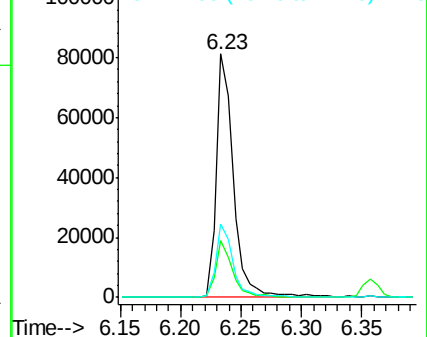
Ion	Ratio	Lower	Upper
99	100		
42	23.3	13.5	20.3#
71	30.4	24.5	36.7



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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.87 min Scan# 1001

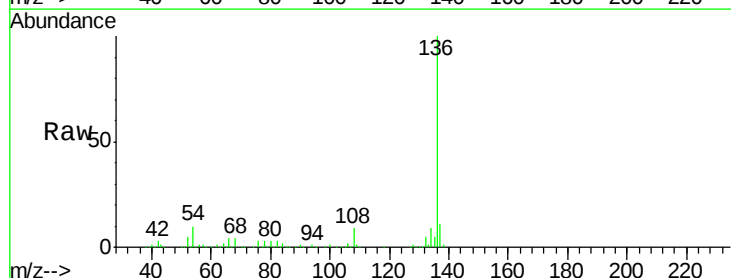
Delta R.T. -0.01 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

Tgt Ion: 136 Resp: 378710

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	10.0	4.9	7.3#
68	4.4	4.1	6.1

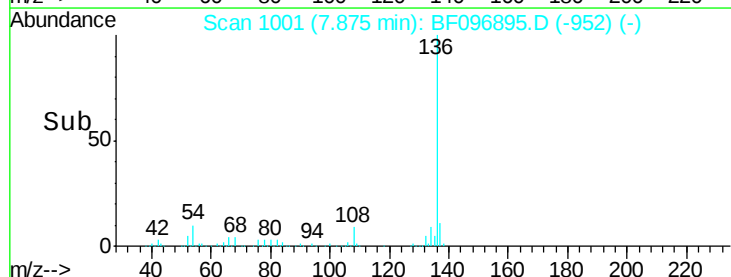
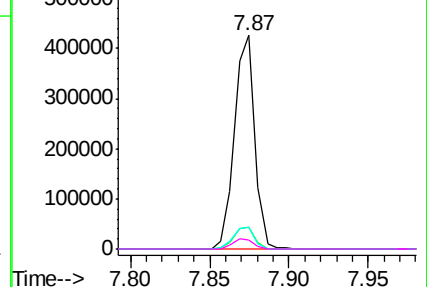


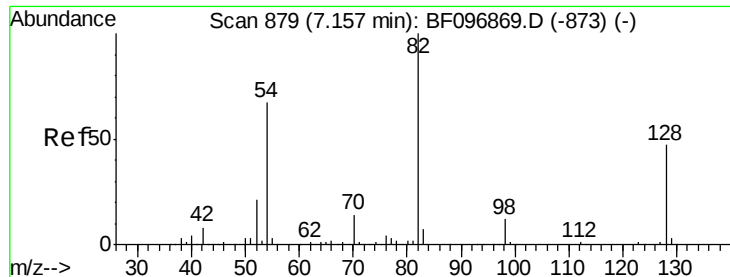
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

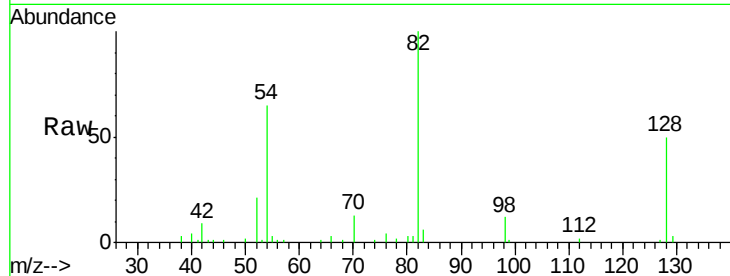
Ion 68.00 (67.70 to 68.70): BF0



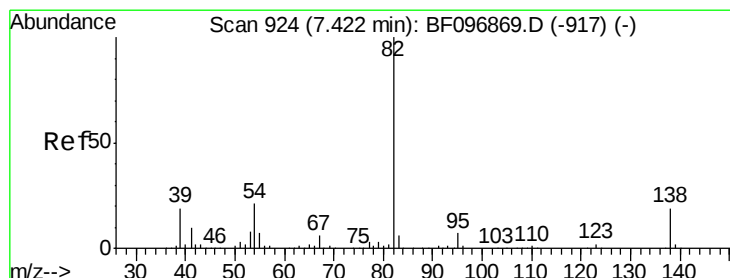
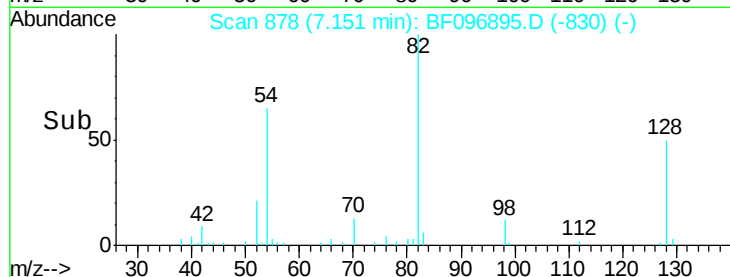
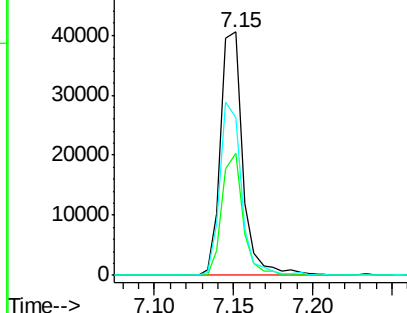


#23
Nitrobenzene-d5
Concen: 6.47 ng
RT: 7.15 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tot Ion	82	Ratio	Lower	Upper
82	100			
128	50.2	34.0	51.0	
54	64.8	42.2	63.2	

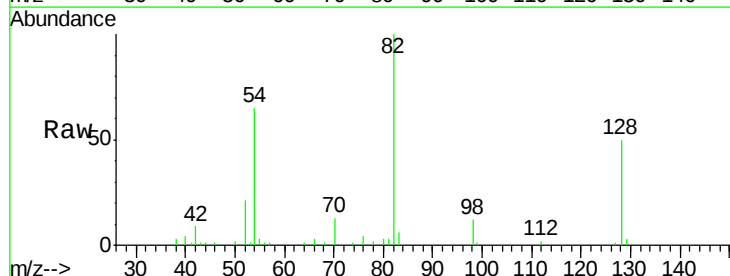


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): BF0
Ion 54.00 (53.70 to 54.70): BF0

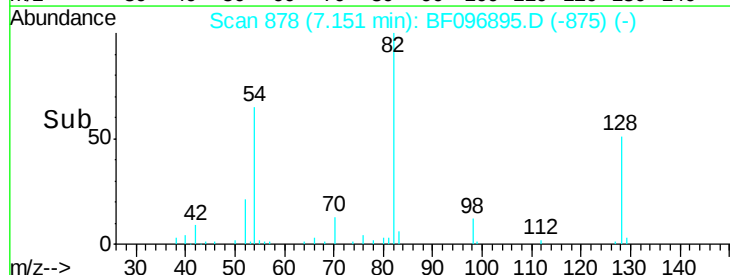
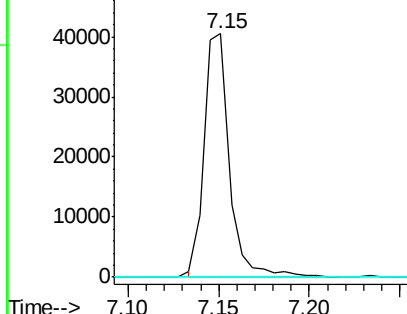


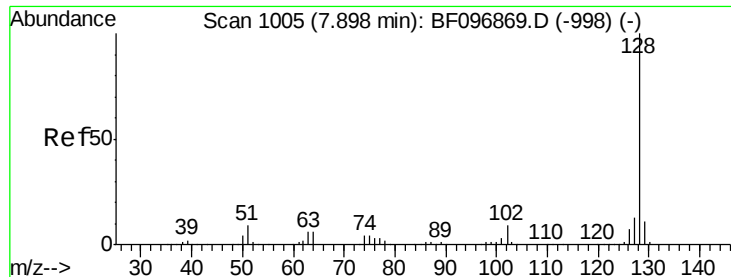
#25
Isophorone
Concen: 3.45 ng
RT: 7.15 min Scan# 878
Delta R.T. -0.28 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tgt Ion	82	Ratio	Lower	Upper
82	100			
95	0.0	5.3	7.9	
138	0.0	13.1	19.7	



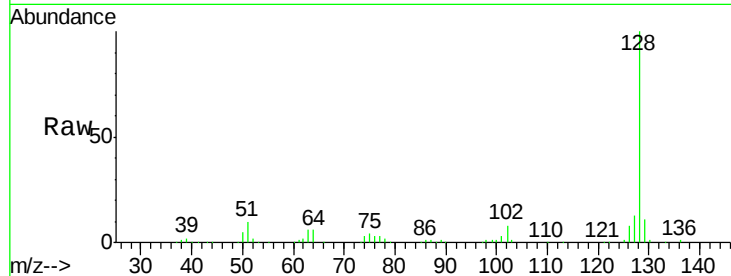
Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



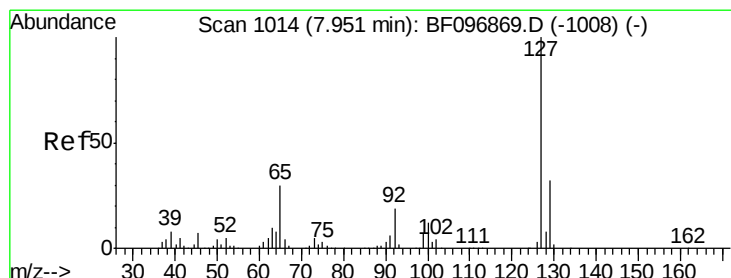
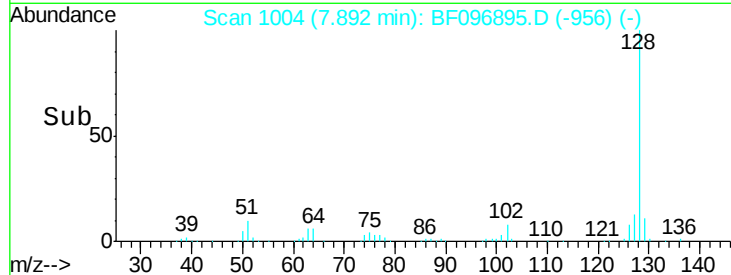
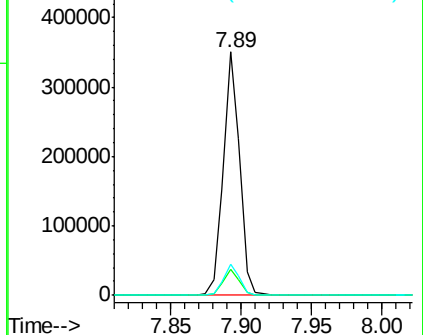


#31
Naphthalene
Concen: 15.73 ng
RT: 7.89 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tot Ion:128 Resp: 282179
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.7 10.8 16.2

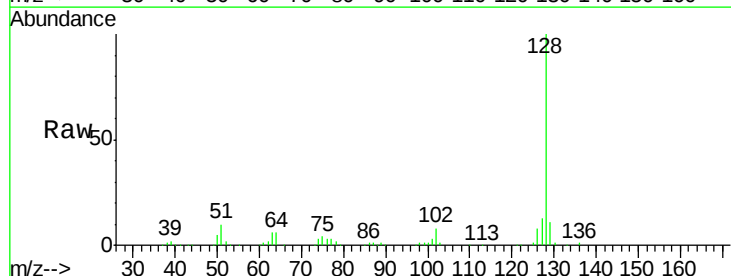


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

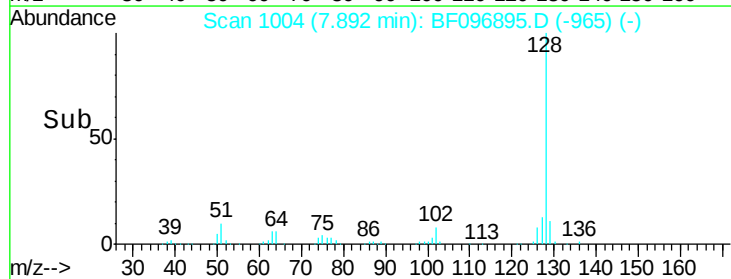
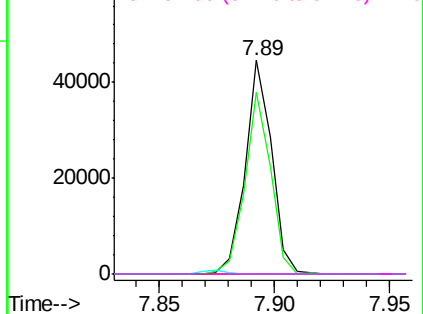


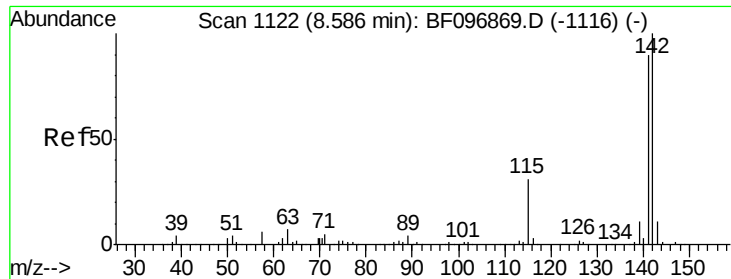
#33
4-Chloroaniline
Concen: 5.01 ng
RT: 7.89 min Scan# 1004
Delta R.T. -0.07 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tgt Ion:127 Resp: 35584
Ion Ratio Lower Upper
127 100
129 85.3 26.2 39.2#
65 0.0 27.8 41.8#
92 0.0 16.8 25.2#



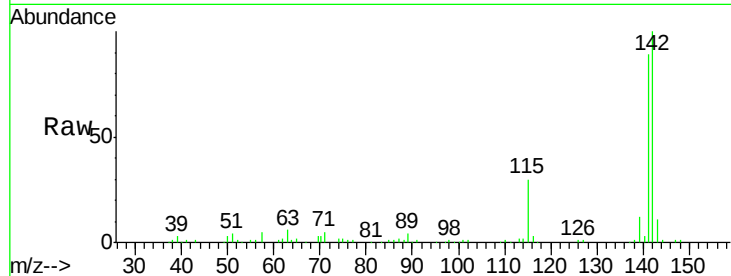
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0



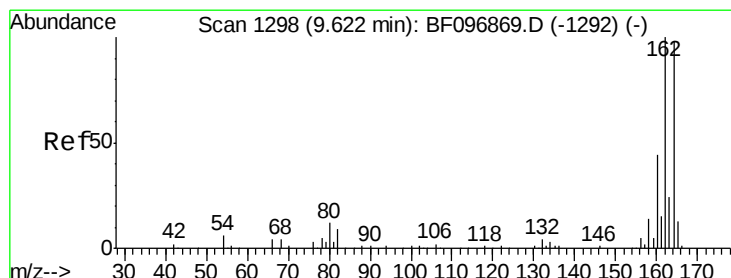
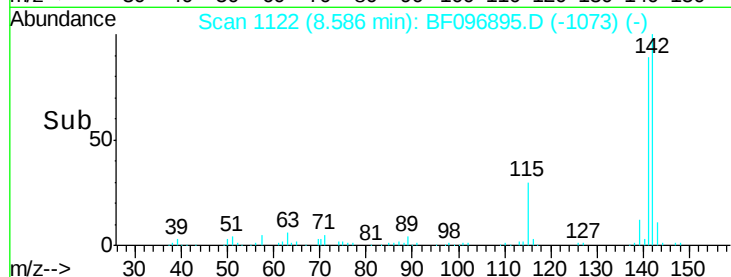
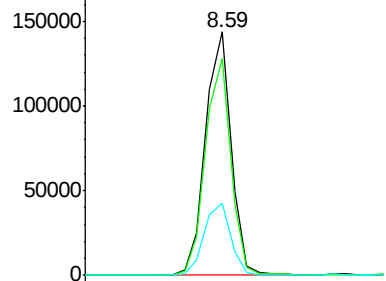


#37
2-Methylnaphthalene
Concen: 10.54 ng
RT: 8.59 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.3	106.9
115	29.7	27.1	40.7

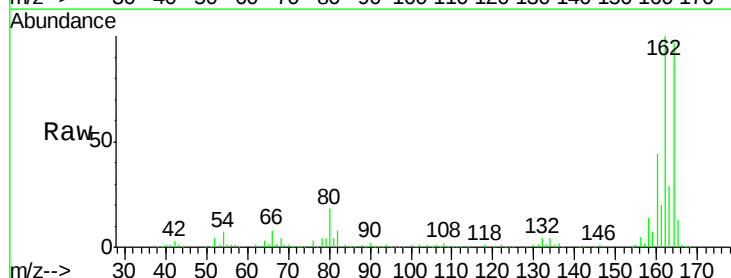


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

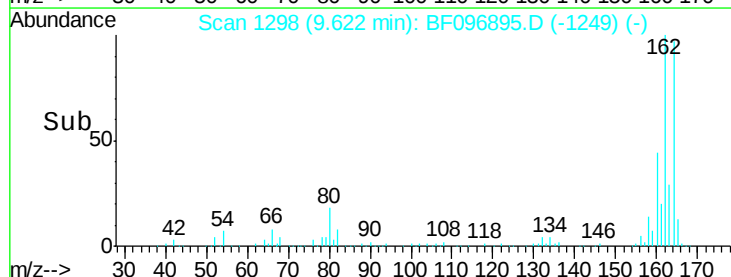
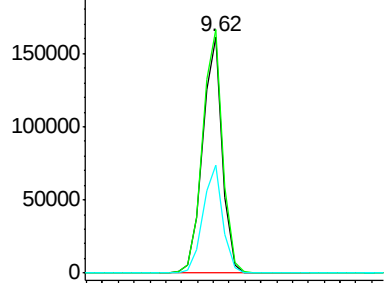


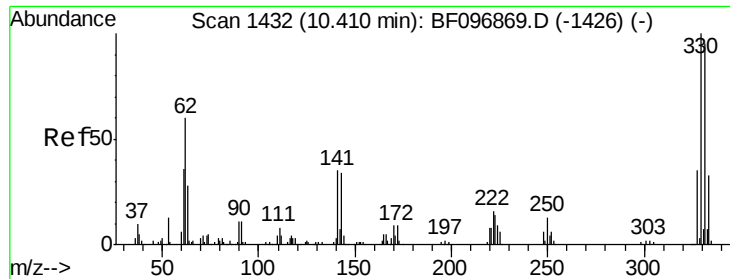
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.6	123.8
160	45.7	36.2	54.2



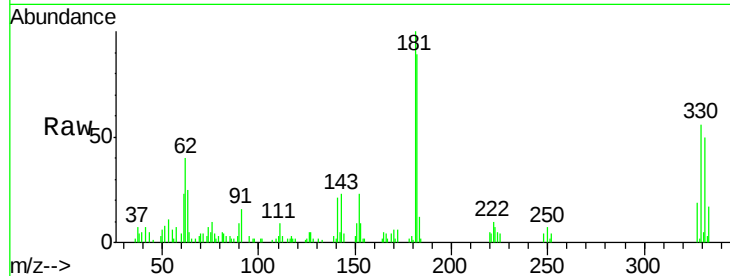
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



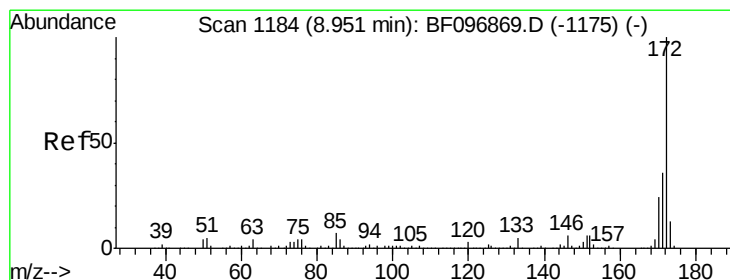
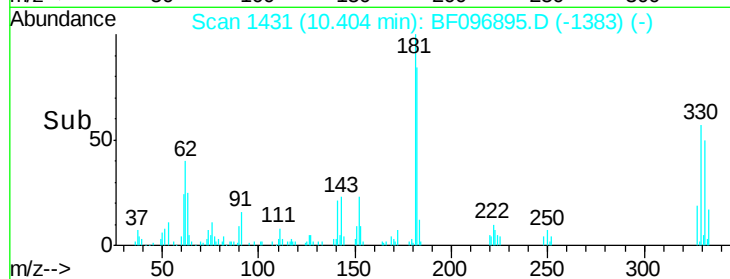
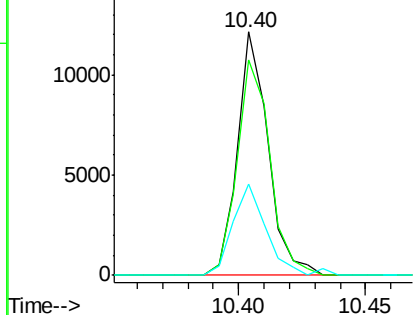


#41
 2,4,6-Tribromophenol
 Concen: 8.65 ng
 RT: 10.40 min Scan# 1431
 Delta R.T. -0.02 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.6	115.0
141	40.9	31.4	47.2

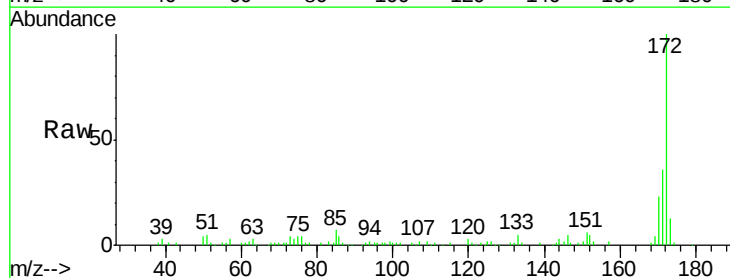


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

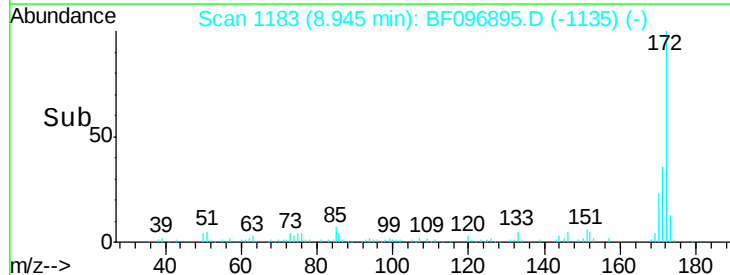
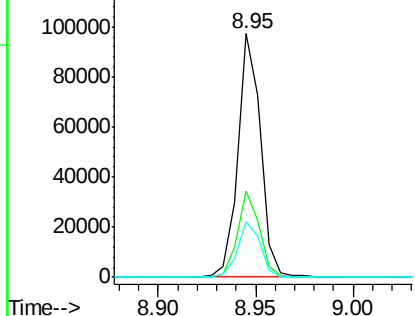


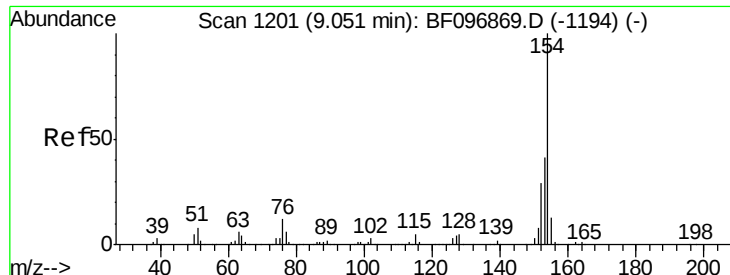
#44
 2-Fluorobiphenyl
 Concen: 8.94 ng
 RT: 8.95 min Scan# 1183
 Delta R.T. -0.02 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.6	44.4
170	22.6	19.8	29.8



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 2.55 ng

RT: 9.05 min Scan# 1200

Delta R.T. -0.02 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

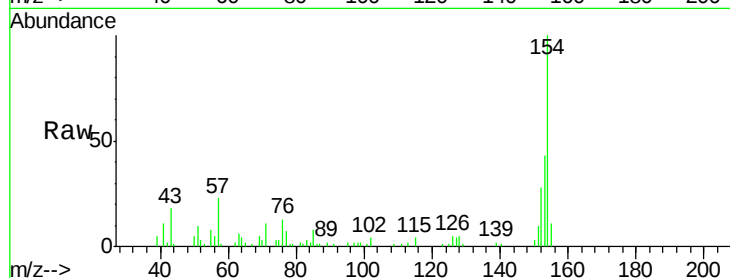
Tot Ion:154 Resp: 30203

Ion Ratio Lower Upper

154 100

153 42.9 21.2 61.2

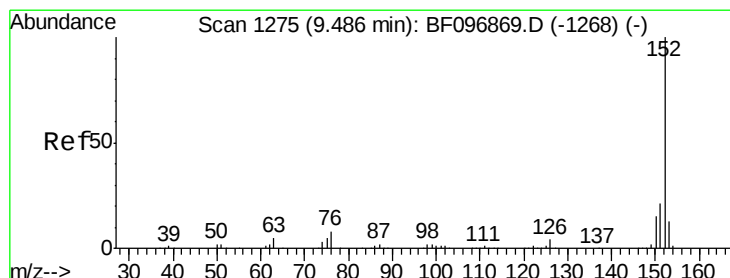
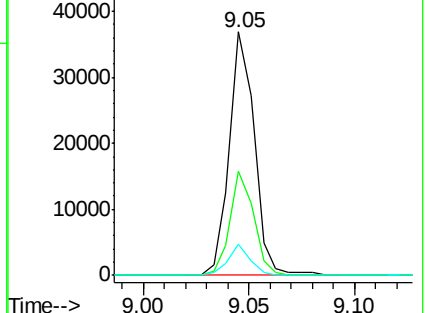
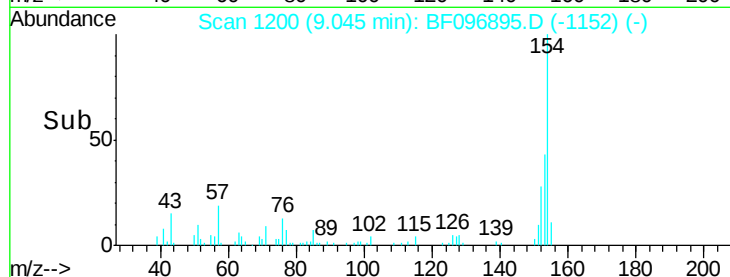
76 12.8 0.0 29.9



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



#48

Acenaphthylene

Concen: 2.01 ng

RT: 9.48 min Scan# 1274

Delta R.T. -0.01 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

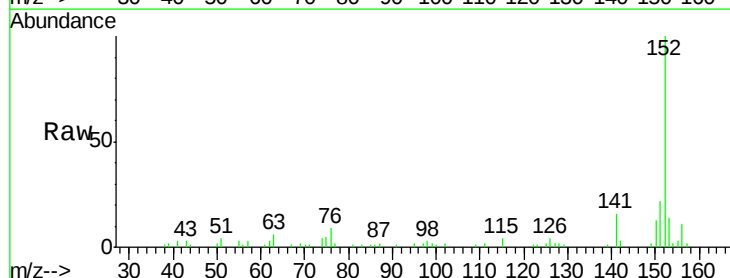
Tgt Ion:152 Resp: 27887

Ion Ratio Lower Upper

152 100

151 21.6 16.8 25.2

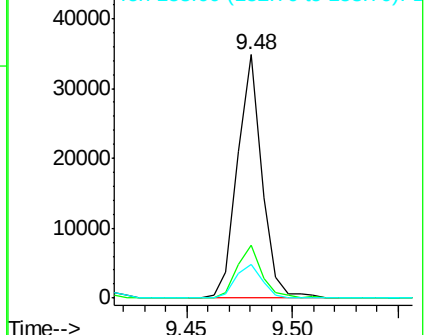
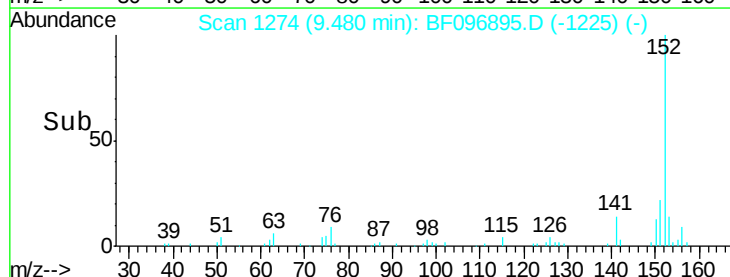
153 14.0 10.8 16.2

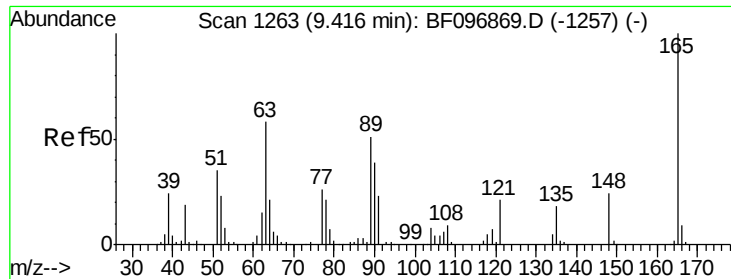


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

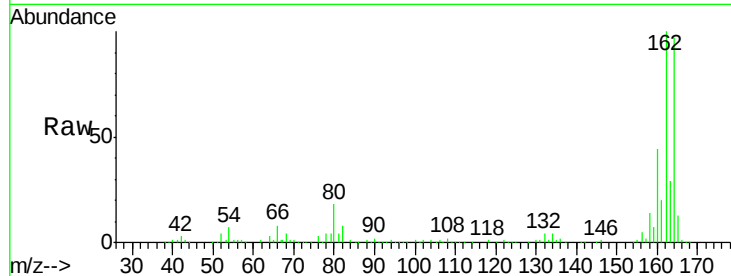
Ion 153.00 (152.70 to 153.70): E



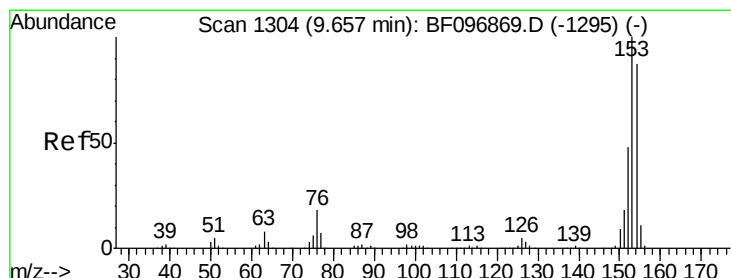
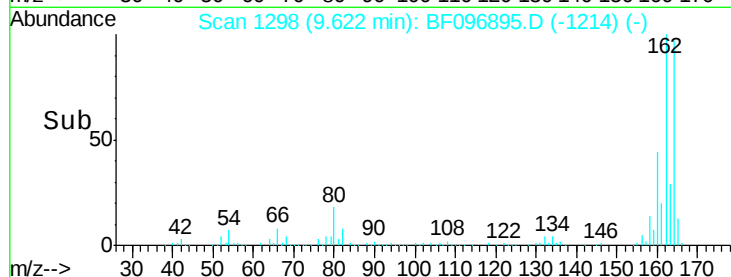
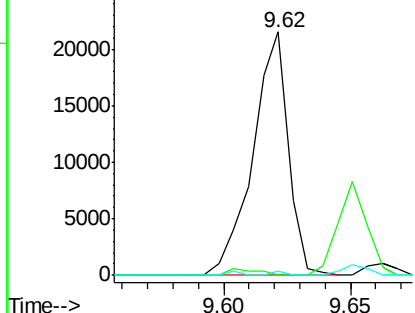


#50
 2,6-Dinitrotoluene
 Concen: 9.35 ng
 RT: 9.62 min Scan# 1298
 Delta R.T. 0.19 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

Tot Ion	Ratio	Lower	Upper
165	100		
63	0.0	34.3	51.5#
89	1.6	37.1	55.7#

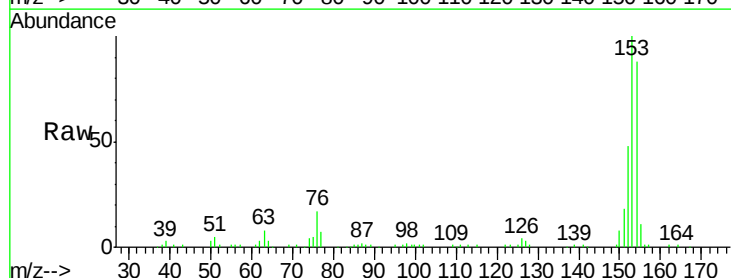


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 89.00 (88.70 to 89.70): BF0

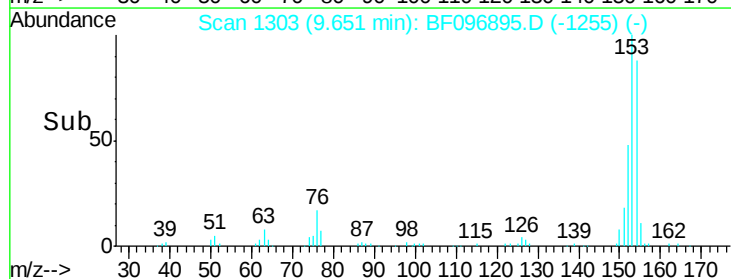
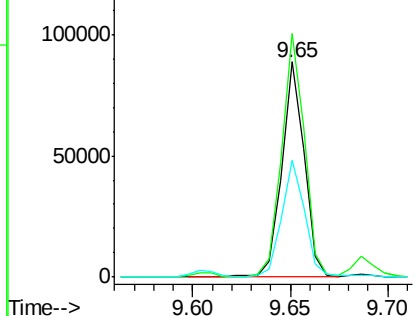


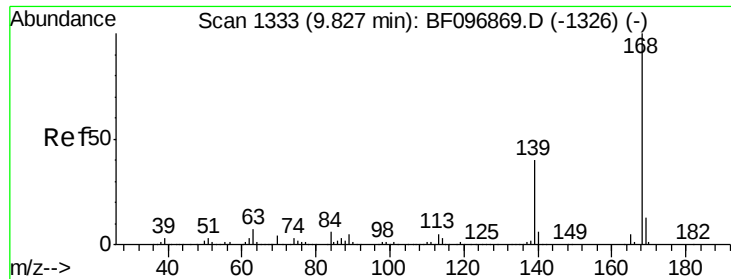
#51
 Acenaphthene
 Concen: 8.62 ng
 RT: 9.65 min Scan# 1303
 Delta R.T. -0.02 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.5	135.7
152	54.4	43.6	65.4



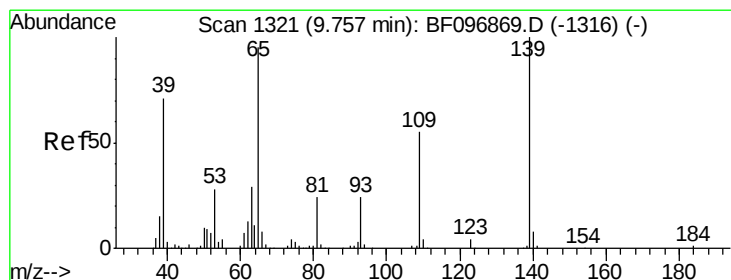
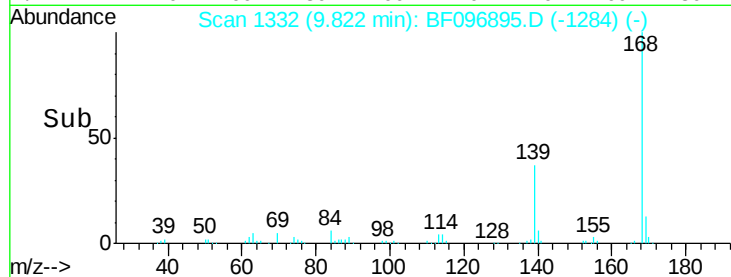
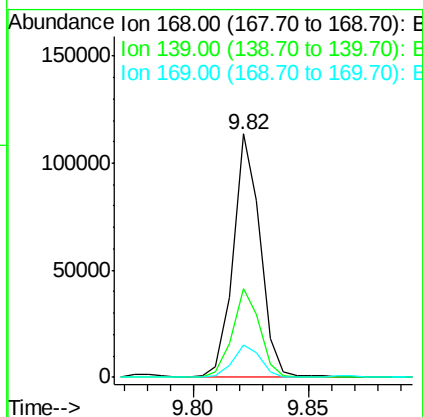
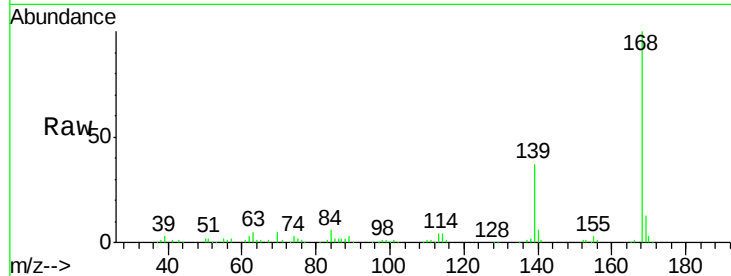
Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 152.00 (151.70 to 152.70): E





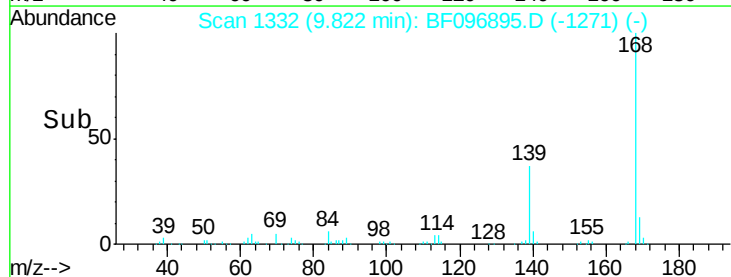
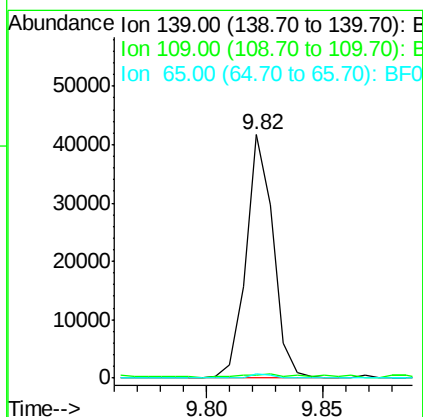
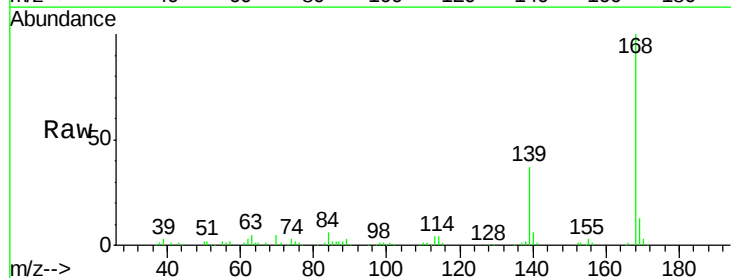
#54
Dibenzenofuran
Concen: 8.07 ng
RT: 9.82 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

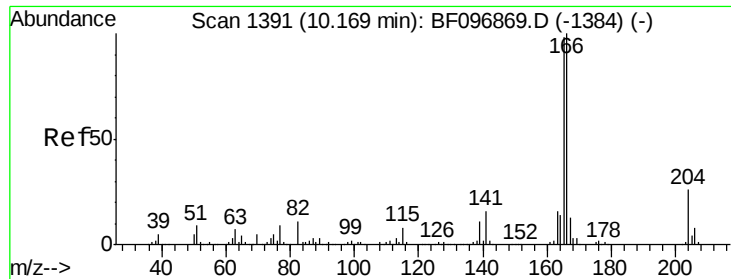
Tot Ion:168 Resp: 92704
Ion Ratio Lower Upper
168 100
139 36.7 30.6 45.8
169 13.4 10.8 16.2



#55
4-Nitrophenol
Concen: 17.64 ng
RT: 9.82 min Scan# 1332
Delta R.T. 0.06 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

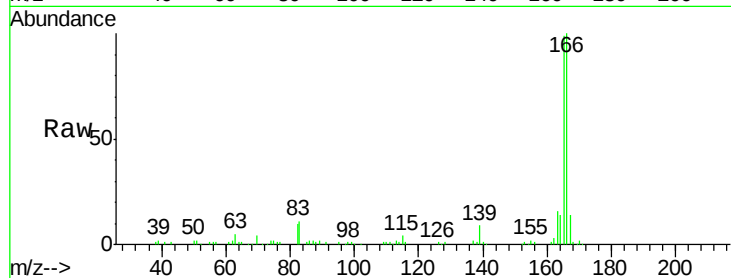
Tgt Ion:139 Resp: 34332
Ion Ratio Lower Upper
139 100
109 1.3 34.1 74.1#
65 1.8 31.4 71.4#



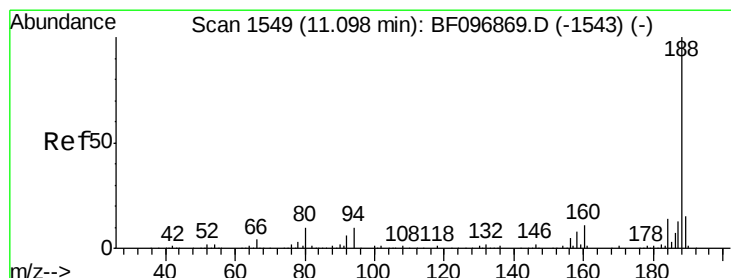
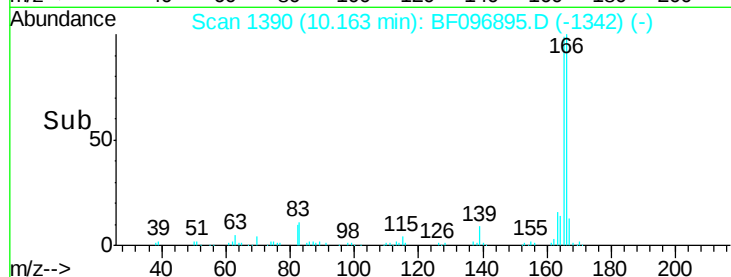
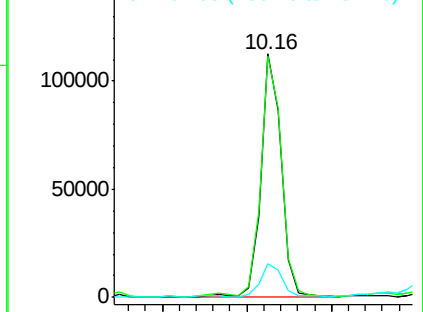


#57
Fluorene
 Concen: 11.13 ng
 RT: 10.16 min Scan# 1390
 Delta R.T. -0.02 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

Tot Ion:166 Resp: 94436
 Ion Ratio Lower Upper
 166 100
 165 99.0 78.8 118.2
 167 13.7 10.6 16.0

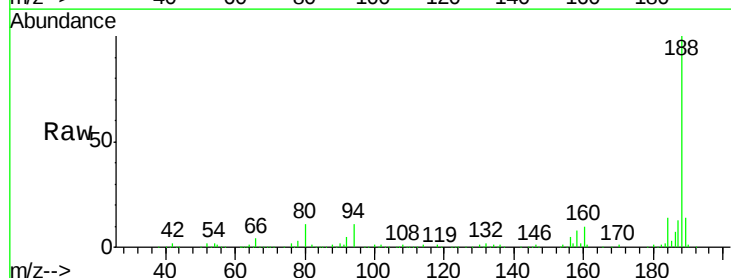


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

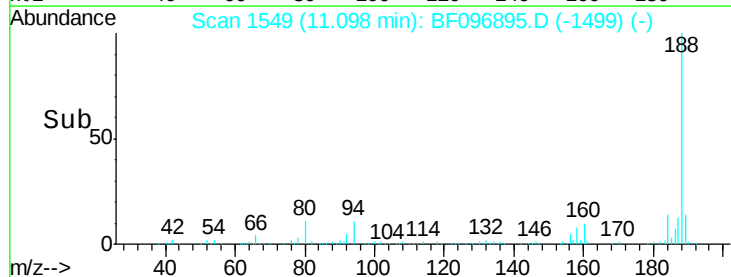
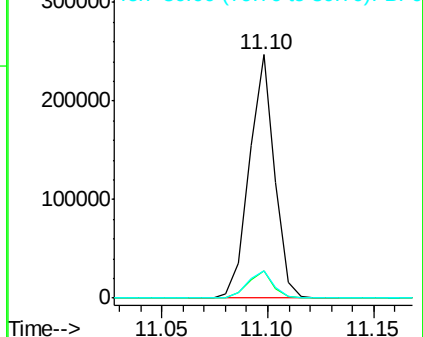


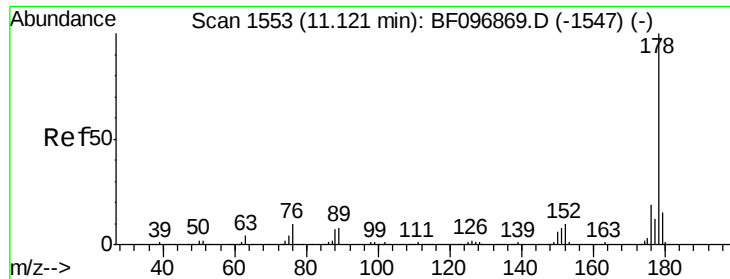
#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.10 min Scan# 1549
 Delta R.T. -0.01 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

Tgt Ion:188 Resp: 204236
 Ion Ratio Lower Upper
 188 100
 94 11.1 9.4 14.2
 80 11.4 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





#70

Phenanthrene

Concen: 46.04 ng

RT: 11.12 min Scan# 1553

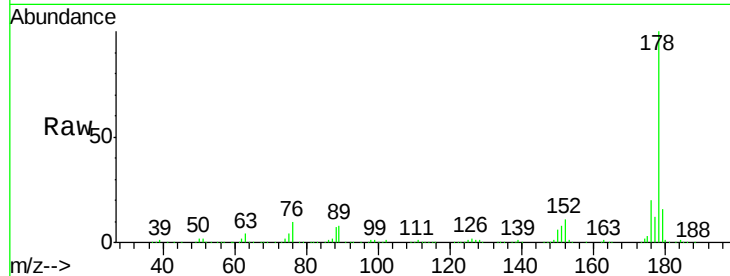
Delta R.T. -0.01 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

Tot Ion:178 Resp: 511291

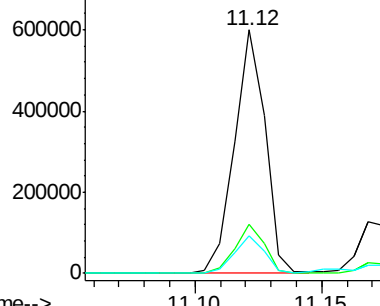
Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.6	12.6	19.0



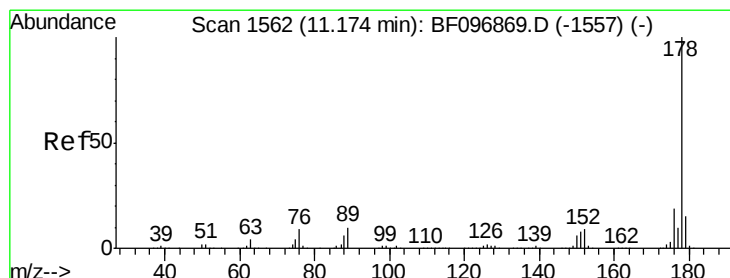
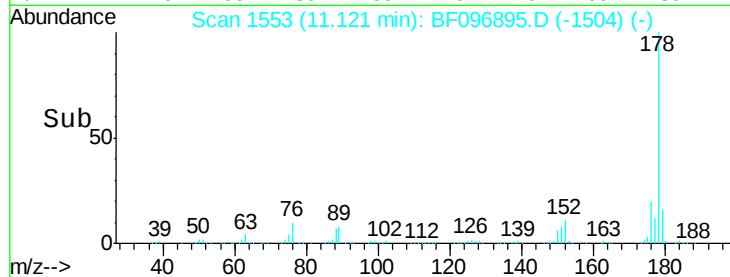
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#71

Anthracene

Concen: 10.44 ng

RT: 11.17 min Scan# 1561

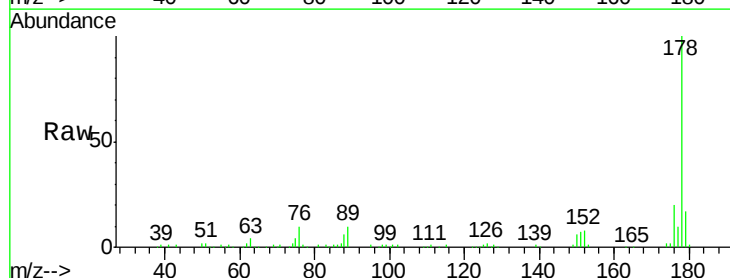
Delta R.T. -0.02 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

Tgt Ion:178 Resp: 117275

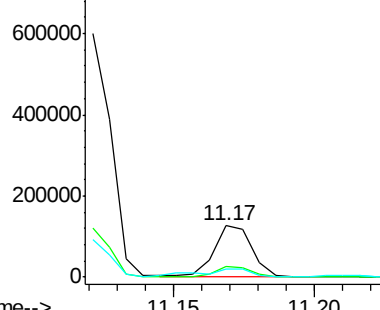
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	16.7	12.7	19.1



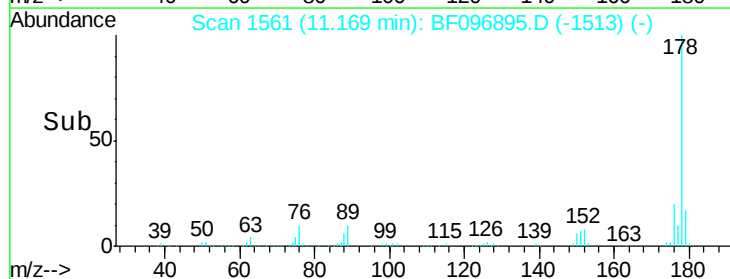
Abundance Ion 178.00 (177.70 to 178.70): E

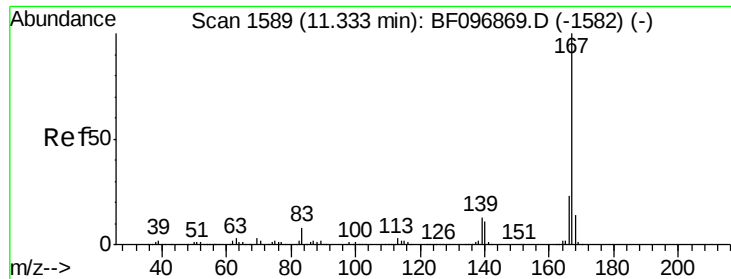
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



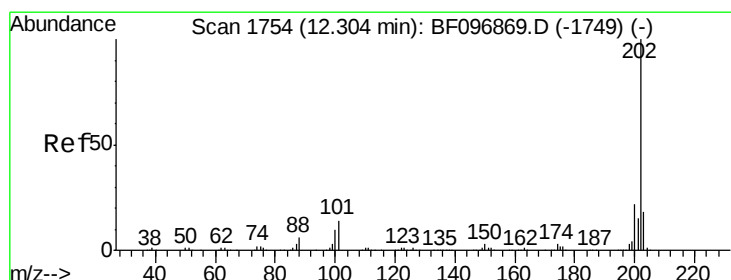
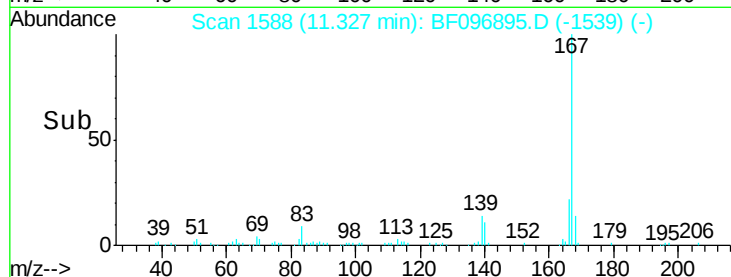
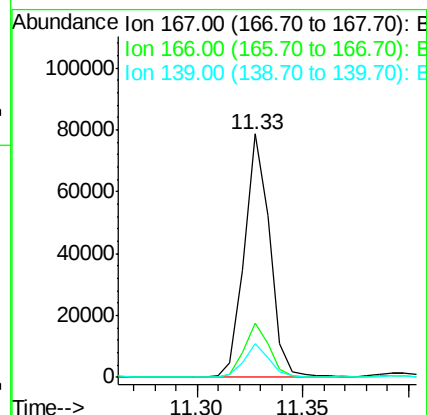
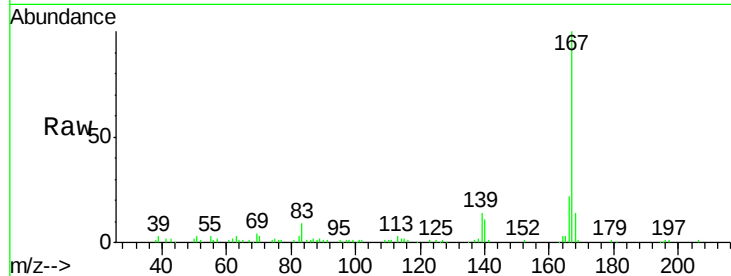
Time-->





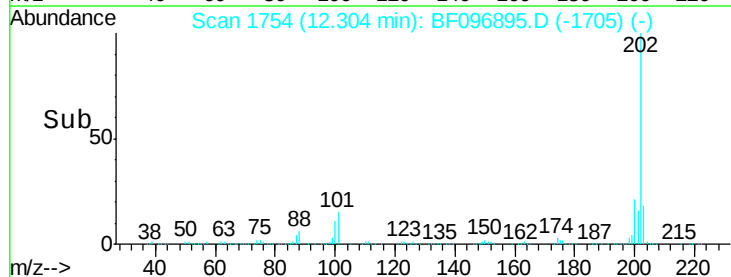
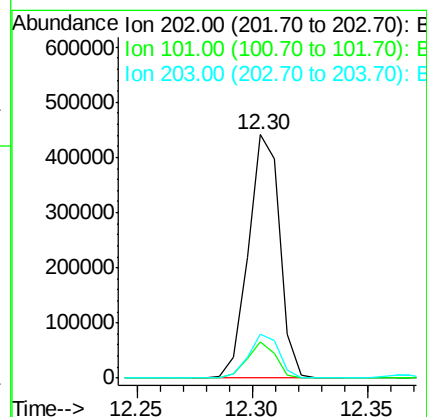
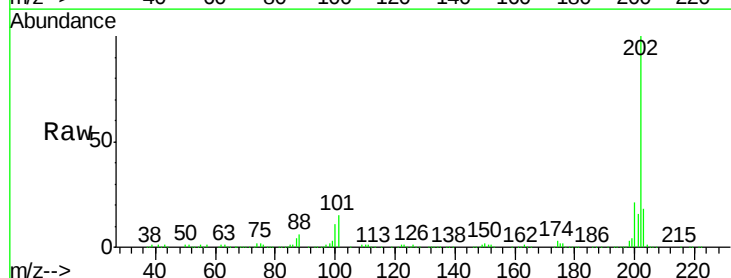
#72
 Carbazole
 Concen: 6.01 ng
 RT: 11.33 min Scan# 1588
 Delta R.T. -0.01 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

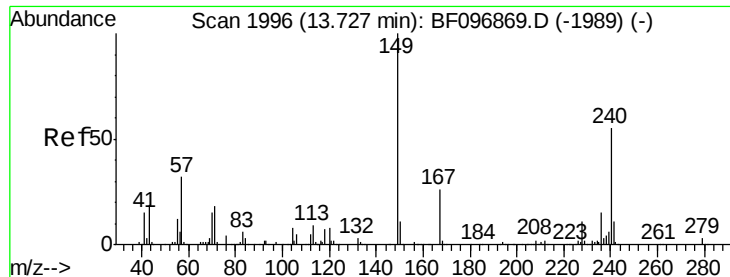
Tot Ion:167 Resp: 65348
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.1 27.1
 139 14.1 11.7 17.5



#74
 Fluoranthene
 Concen: 39.50 ng
 RT: 12.30 min Scan# 1754
 Delta R.T. -0.01 min
 Lab File: BF096895.D
 Acq: 20 Jul 2017 3:54

Tgt Ion:202 Resp: 419817
 Ion Ratio Lower Upper
 202 100
 101 14.6 0.0 33.2
 203 17.9 0.0 38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.73 min Scan# 1996

Delta R.T. -0.01 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

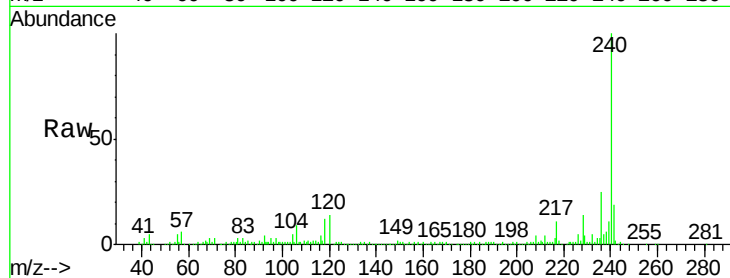
Tot Ion:240 Resp: 175612

Ion Ratio Lower Upper

240 100

120 14.4 5.8 8.8#

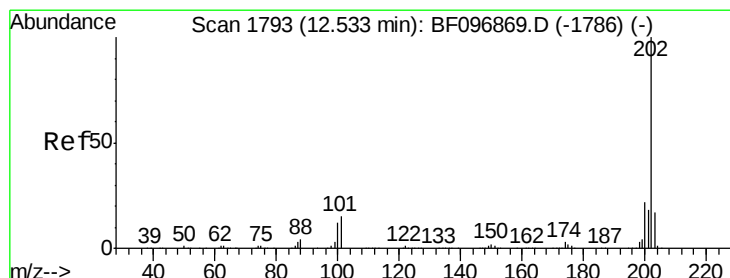
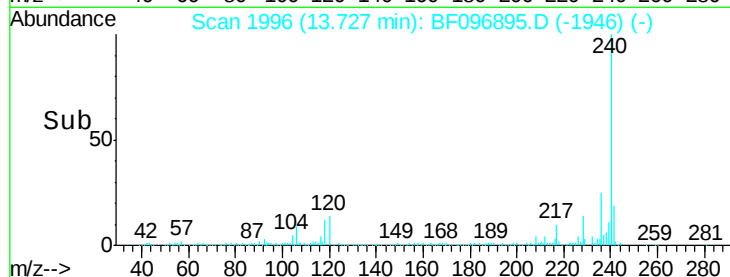
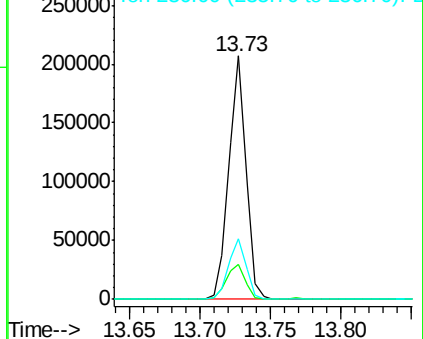
236 24.8 20.5 30.7



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 18.58 ng

RT: 12.53 min Scan# 1793

Delta R.T. -0.01 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

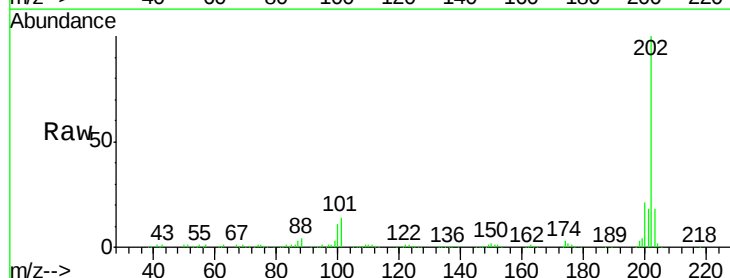
Tgt Ion:202 Resp: 296114

Ion Ratio Lower Upper

202 100

200 21.2 17.6 26.4

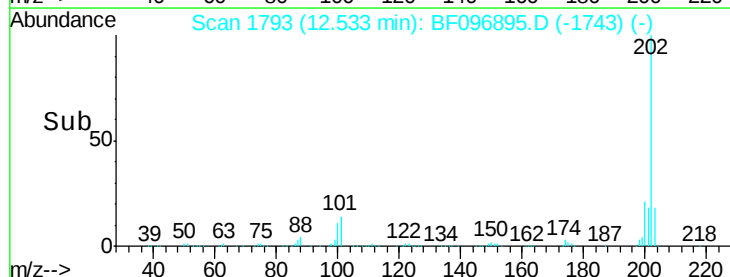
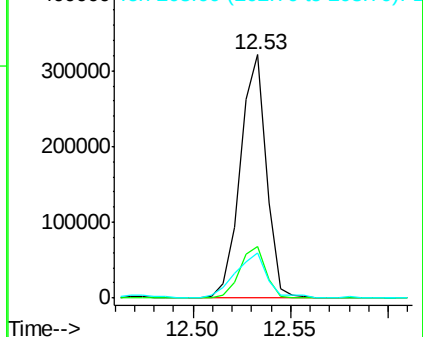
203 18.4 14.4 21.6

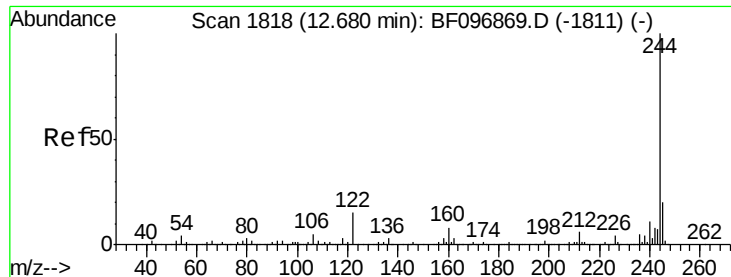


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 5.49 ng

RT: 12.68 min Scan# 1818

Delta R.T. -0.01 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

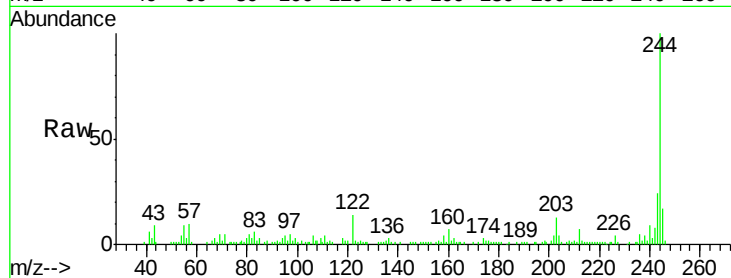
Tot Ion:244 Resp: 55616

Ion Ratio Lower Upper

244 100

212 6.8 6.0 9.0

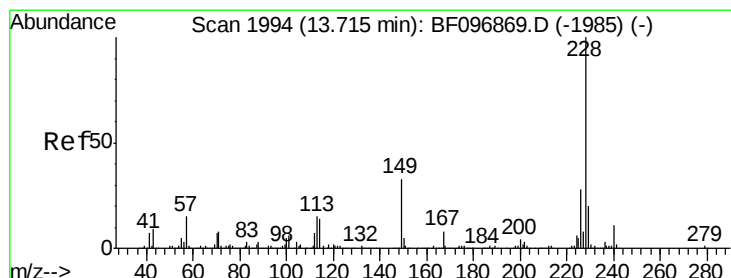
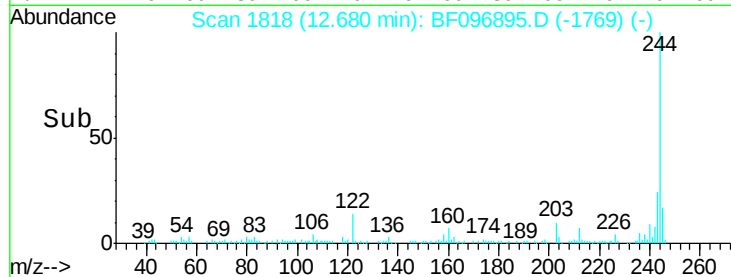
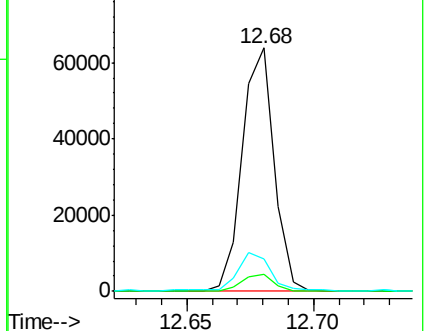
122 13.5 10.3 15.5



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: 13.51 ng

RT: 13.72 min Scan# 1994

Delta R.T. -0.01 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

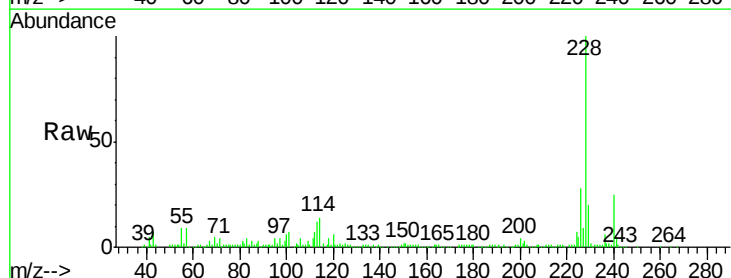
Tgt Ion:228 Resp: 147856

Ion Ratio Lower Upper

228 100

226 28.5 22.6 33.8

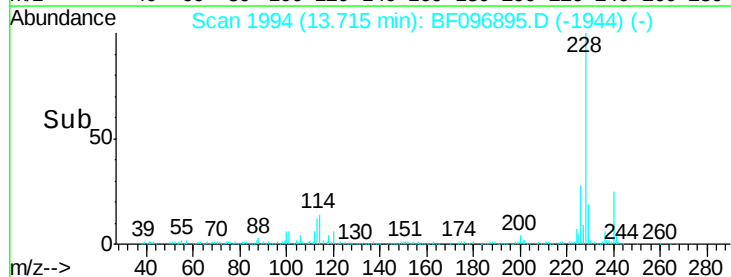
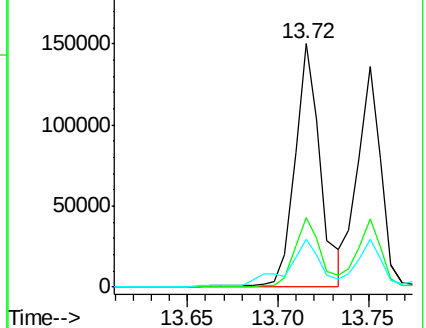
229 19.9 16.3 24.5

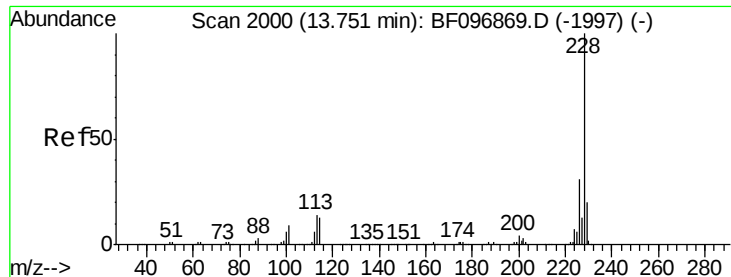


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

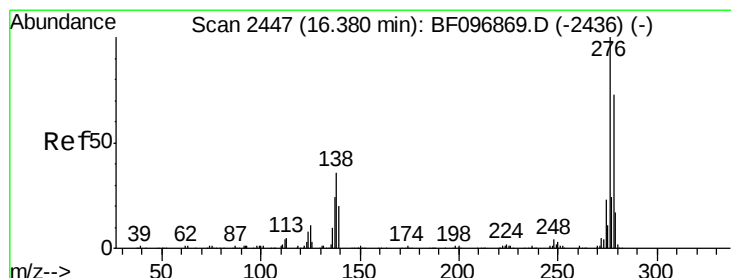
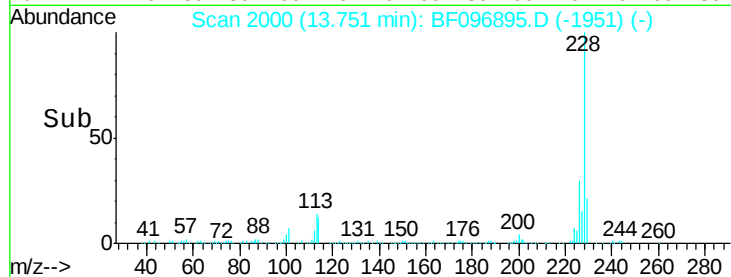
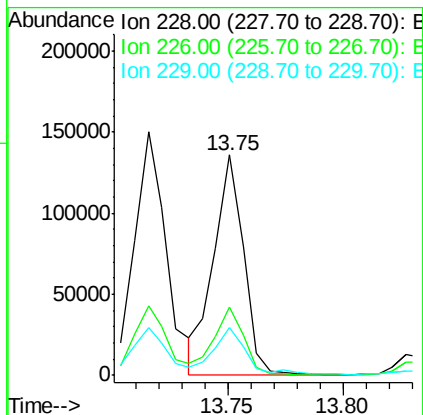
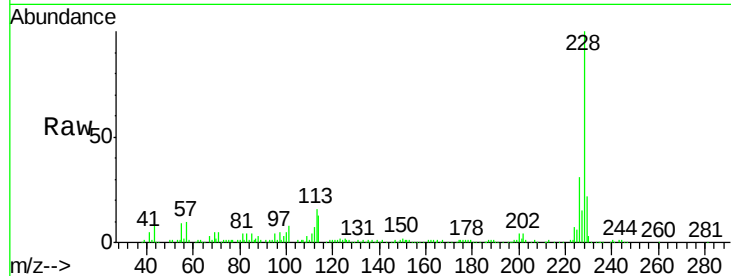
Ion 229.00 (228.70 to 229.70): E





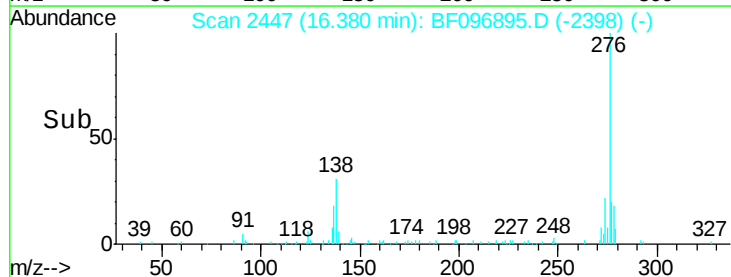
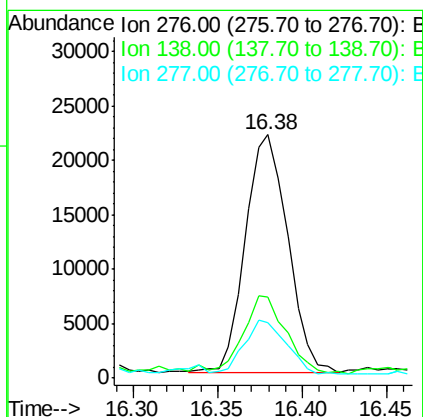
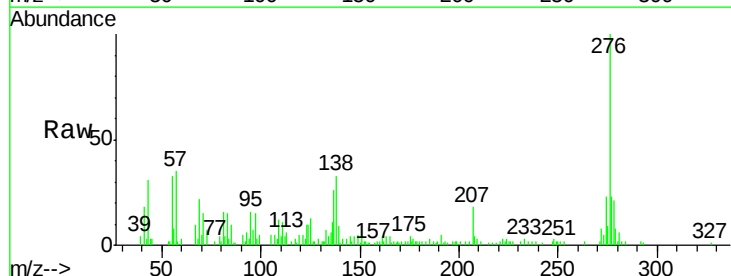
#82
Chrysene
Concen: 11.36 ng
RT: 13.75 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

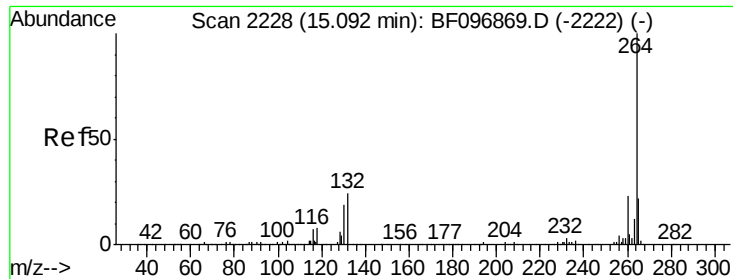
Tot	Ion:228	Resp:	122342
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	21.6	15.8	23.6



#85
Indeno(1,2,3-cd)pyrene
Concen: 6.97 ng
RT: 16.38 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

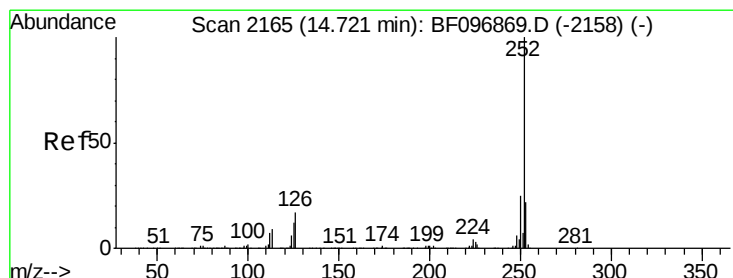
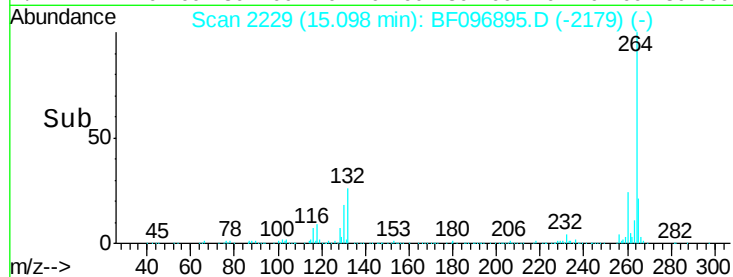
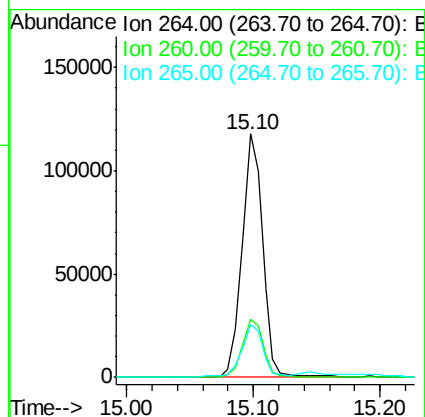
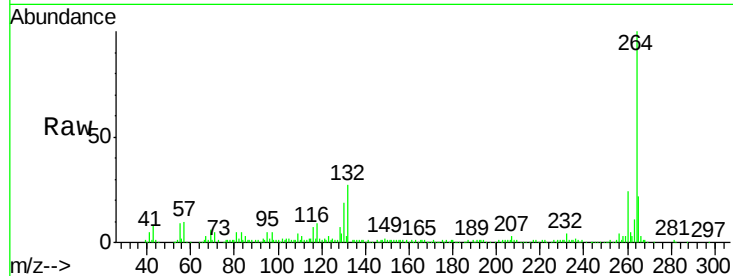
Tgt	Ion:276	Resp:	37845
Ion	Ratio	Lower	Upper
276	100		
138	34.8	27.8	41.6
277	27.8	20.2	30.4





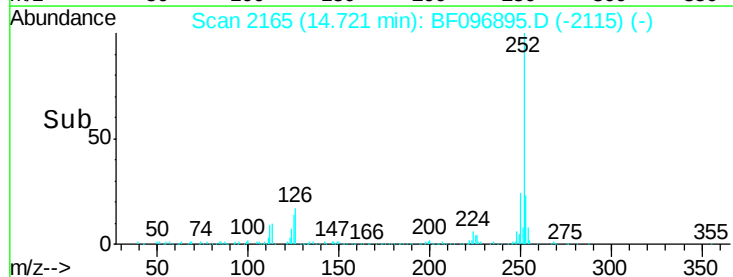
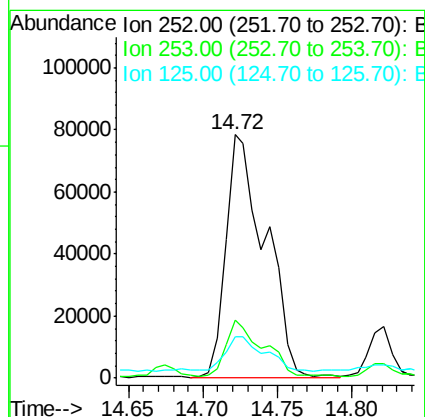
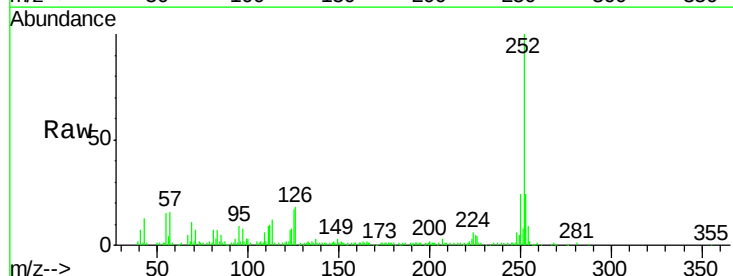
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

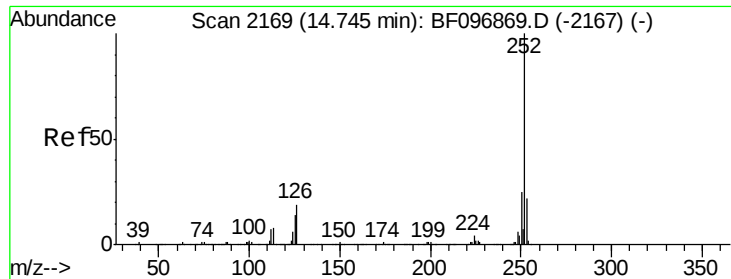
Tot Ion:264 Resp: 132279
Ion Ratio Lower Upper
264 100
260 24.0 19.5 29.3
265 21.6 17.2 25.8



#87
Benzo(b)fluoranthene
Concen: 18.21 ng
RT: 14.72 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

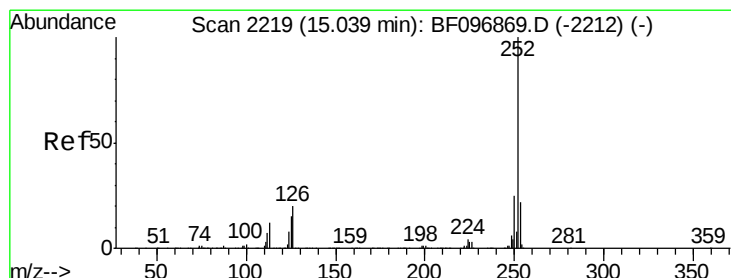
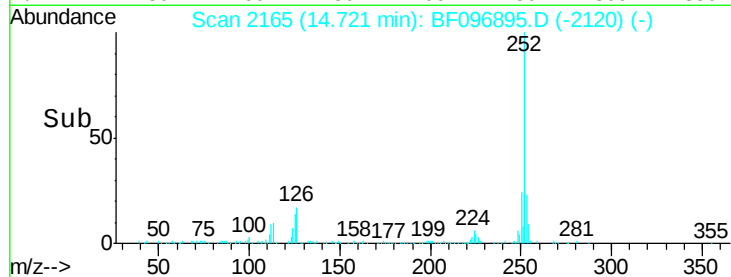
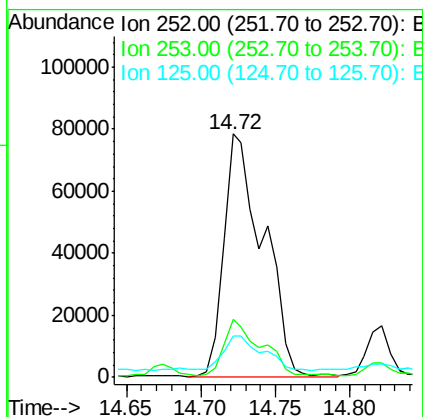
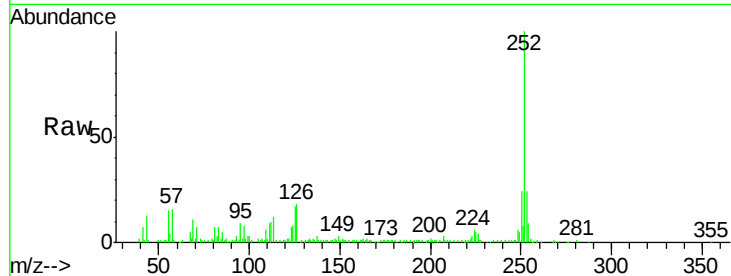
Tgt Ion:252 Resp: 145308
Ion Ratio Lower Upper
252 100
253 23.7 18.1 27.1
125 16.9 9.8 14.8#





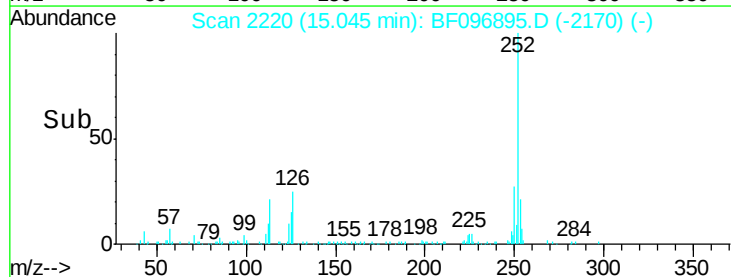
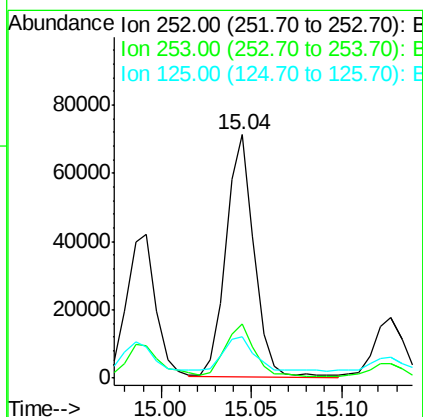
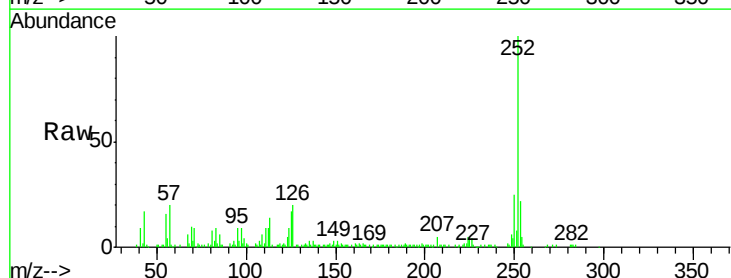
#88
Benzo(k)fluoranthene
Concen: 19.23 ng
RT: 14.72 min Scan# 2165
Delta R.T. -0.04 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

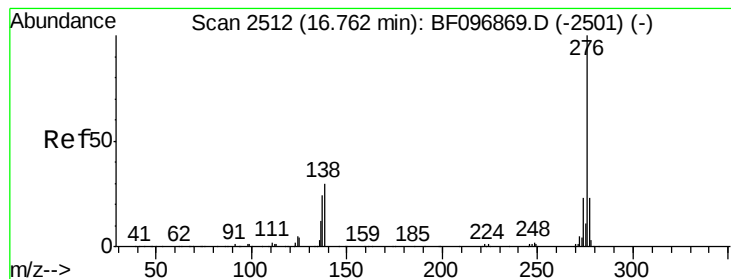
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.4	27.6
125	16.9	13.1	19.7



#89
Benzo(a)pyrene
Concen: 10.40 ng
RT: 15.04 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF096895.D
Acq: 20 Jul 2017 3:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	16.8	11.0	16.4





#91

Benzo(a,h,i)perylene

Concen: 4.71 ng

RT: 16.76 min Scan# 2512

Delta R.T. -0.02 min

Lab File: BF096895.D

Acq: 20 Jul 2017 3:54

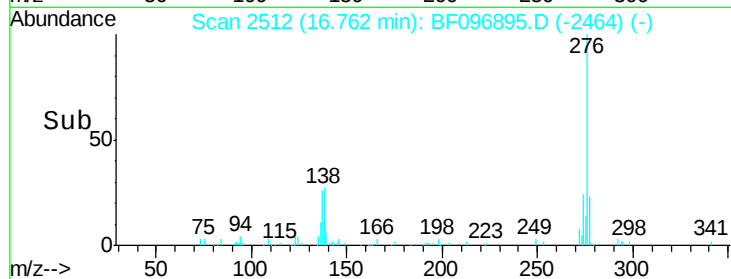
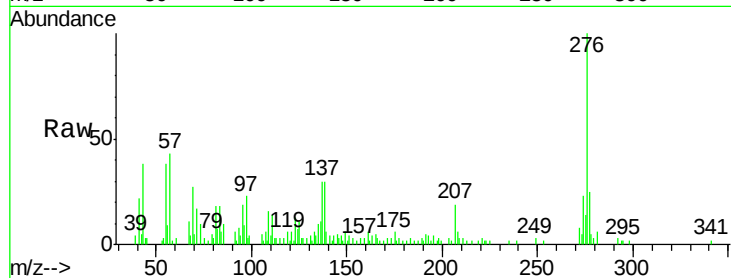
Tot Ion: 276 Resp: 33953

Ion Ratio Lower Upper

276 100

277 24.8 18.6 28.0

138 30.0 25.4 38.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

