

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050217\
 Data File : BF094834.D
 Acq On : 3 May 2017 14:11
 Operator : SJ/MA
 Sample : I2923-01DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Quant Time: May 03 15:15:45 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 02 17:18:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	85046	20.00	ng	0.00
21) Naphthalene-d8	9.75	136	341863	20.00	ng	0.00
38) Acenaphthene-d10	12.58	164	140465	20.00	ng	0.00
63) Phenanthrene-d10	14.98	188	233179	20.00	ng	0.00
75) Chrysene-d12	18.64	240	197071	20.00	ng	-0.01
86) Perylene-d12	20.31	264	159567	20.00	ng	0.00

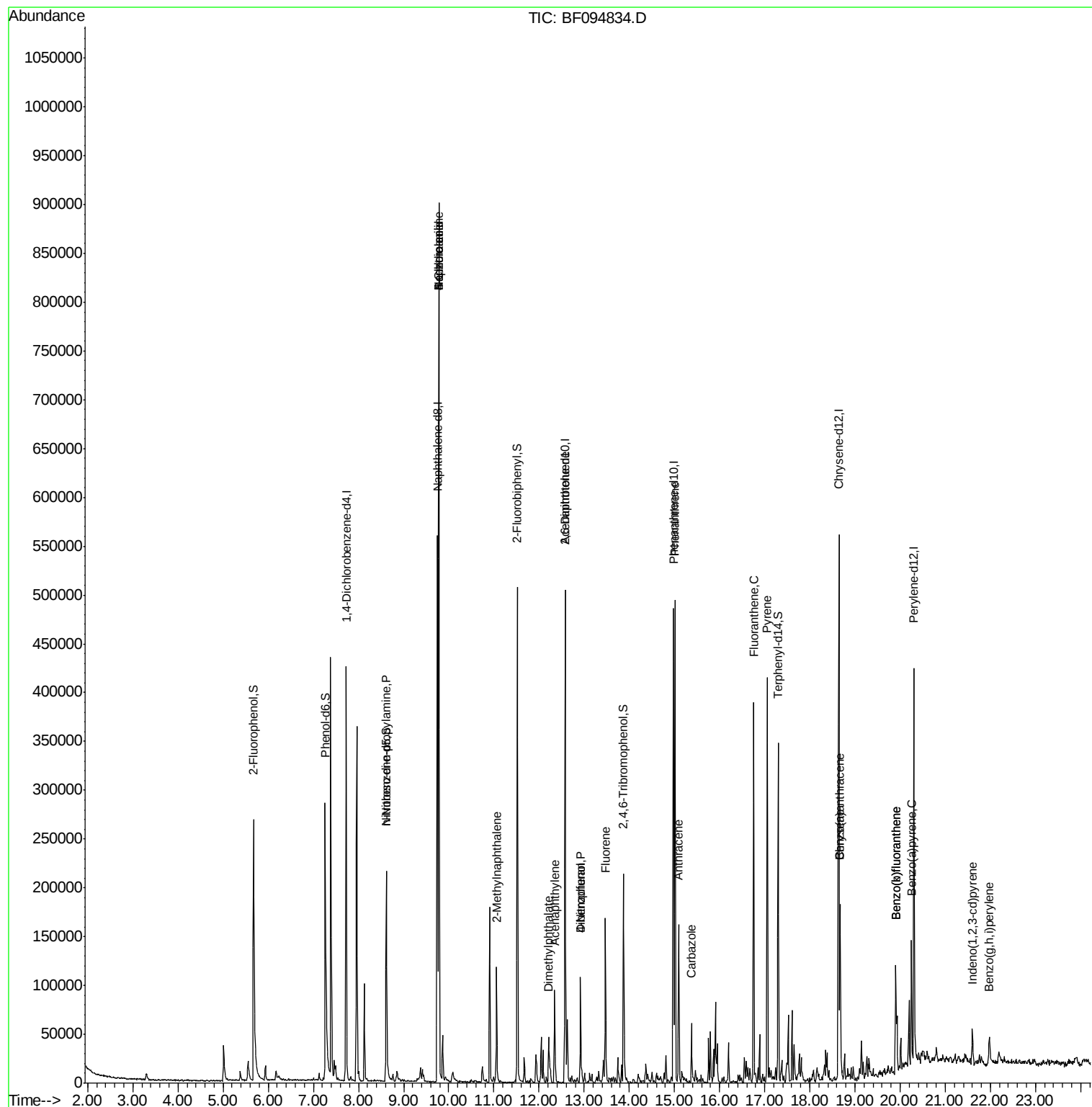
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.68	112	163385	32.03	ng	0.00
7) Phenol-d6	7.26	99	206460	33.73	ng	-0.02
23) Nitrobenzene-d5	8.61	82	111354	20.54	ng	-0.02
41) 2,4,6-Tribromophenol	13.87	330	31085	27.02	ng	-0.01
44) 2-Fluorobiphenyl	11.52	172	208304	21.34	ng	-0.01
78) Terphenyl-d14	17.30	244	125894	14.07	ng	-0.01

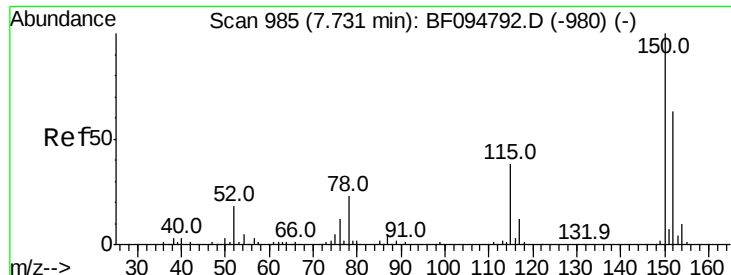
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	8.61	70	13563	3.28	ng	# 75
31) Naphthalene	9.78	128	541377	31.51	ng	99
32) Benzoic acid	9.78	122	1120	5.39	ng	# 1
33) 4-Chloroaniline	9.78	127	71206	11.12	ng	# 34
37) 2-Methylnaphthalene	11.06	142	44898	3.98	ng	90
48) Acenaphthylene	12.34	152	60879	4.07	ng	97
49) Dimethylphthalate	12.21	163	27696	2.40	ng	99
50) 2,6-Dinitrotoluene	12.57	165	16586	7.05	ng	# 31
54) Dibenzofuran	12.92	168	61109	4.94	ng	98
55) 4-Nitrophenol	12.92	139	22834	15.06	ng	# 25
57) Fluorene	13.47	166	59553	5.54	ng	97
70) Phenanthrene	15.01	178	239212	17.85	ng	96
71) Anthracene	15.09	178	86482	6.32	ng	96
72) Carbazole	15.38	167	36238	2.91	ng	96
74) Fluoranthene	16.75	202	191668	13.95	ng	98
77) Pyrene	17.05	202	175160	11.88	ng	97
80) Benzo(a)anthracene	18.67	228	75193	6.56	ng	97
82) Chrysene	18.67	228	75193	6.78	ng	98
85) Indeno(1,2,3-cd)pyrene	21.60	276	21791	2.42	ng	94
87) Benzo(b)fluoranthene	19.90	252	83080	8.43	ng	97
88) Benzo(k)fluoranthene	19.90	252	83080	8.74	ng	96
89) Benzo(a)pyrene	20.25	252	54276	5.97	ng	96
91) Benzo(g,h,i)perylene	21.98	276	21209	2.88	ng	97

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

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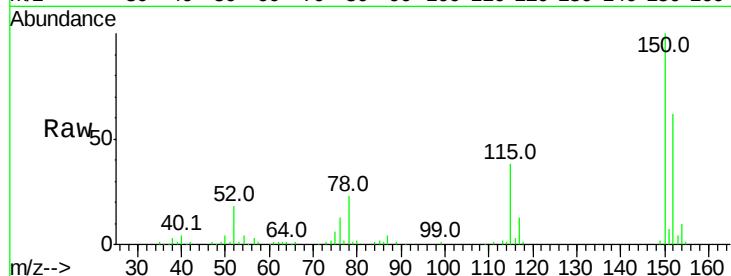




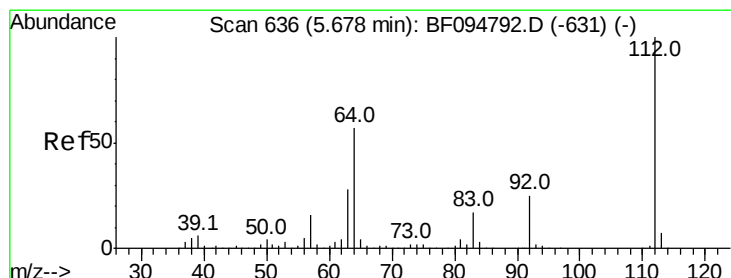
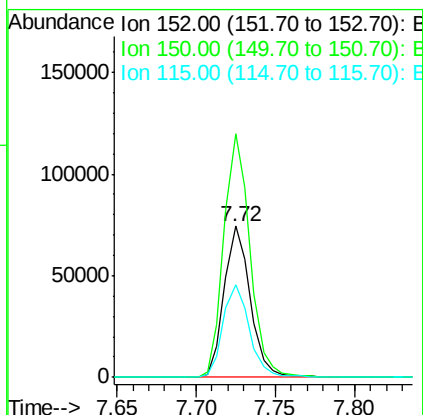
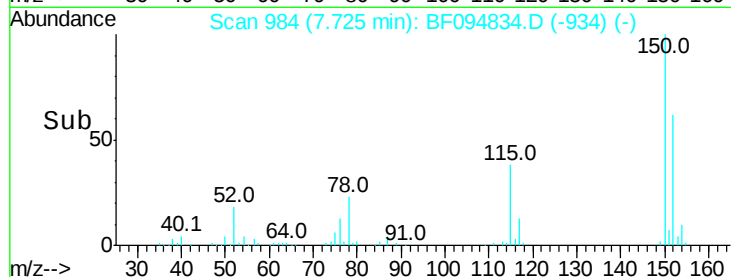
#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tot Ion	Ratio	Lower	Upper
152	100		
150	161.2	126.2	189.2
115	61.2	52.2	78.2



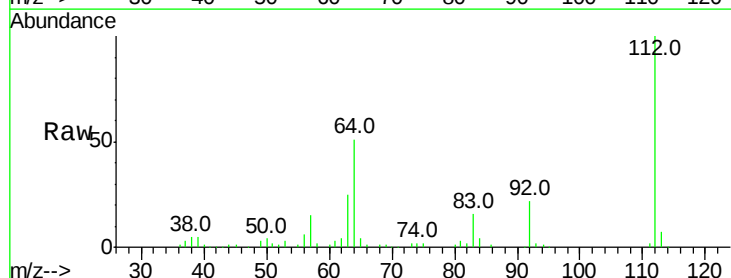
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



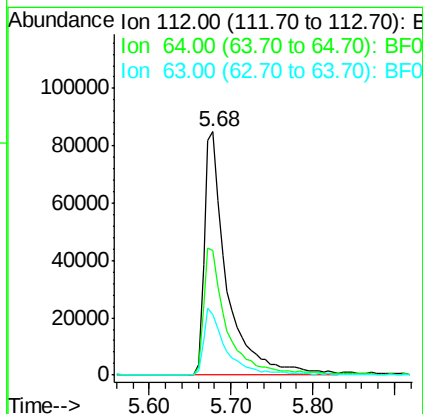
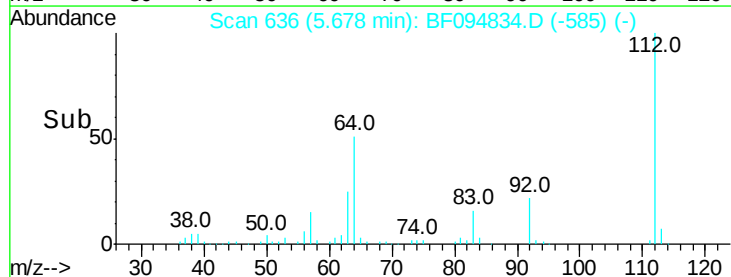
#5

2-Fluorophenol
Concen: 32.03 ng
RT: 5.68 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.2	46.0	69.0
63	24.9	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: 33.73 ng

RT: 7.26 min Scan# 905

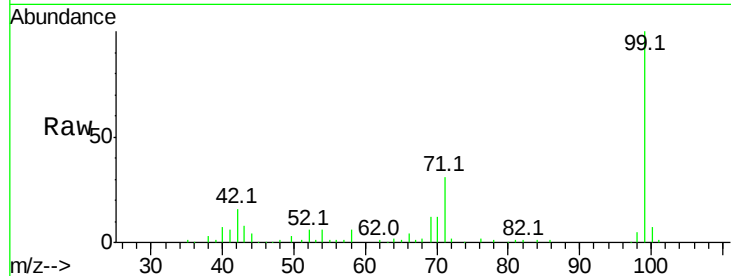
Delta R.T. -0.02 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

Tot Ion: 99 Resp: 206460

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.5	20.3
71	30.9	24.5	36.7

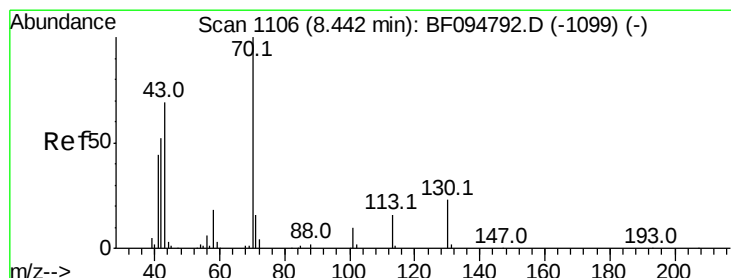
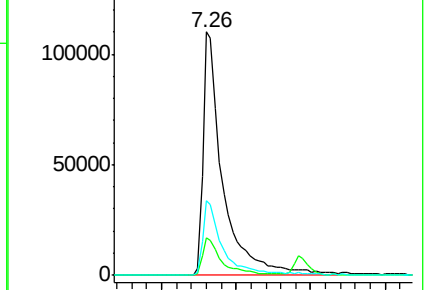
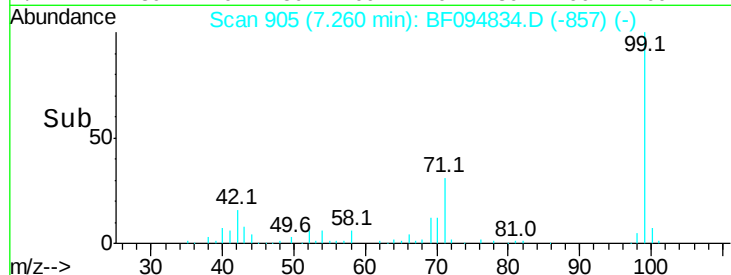


Abundance

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



#19

n-Nitroso-di-n-propylamine

Concen: 3.28 ng

RT: 8.61 min Scan# 1135

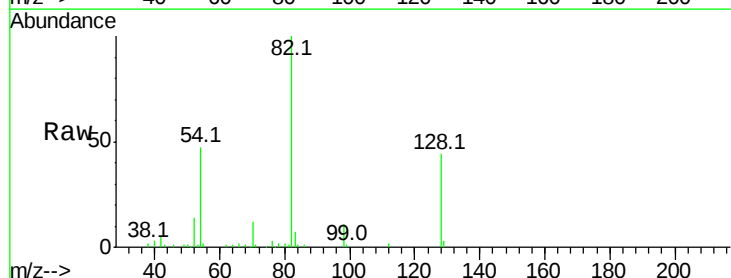
Delta R.T. 0.17 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

Tgt Ion: 70 Resp: 13563

Ion	Ratio	Lower	Upper
70	100		
42	44.8	47.2	70.8#
101	0.0	7.2	10.8#
130	0.0	15.9	23.9#



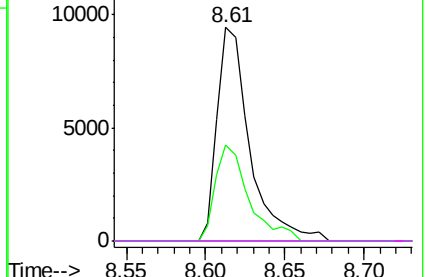
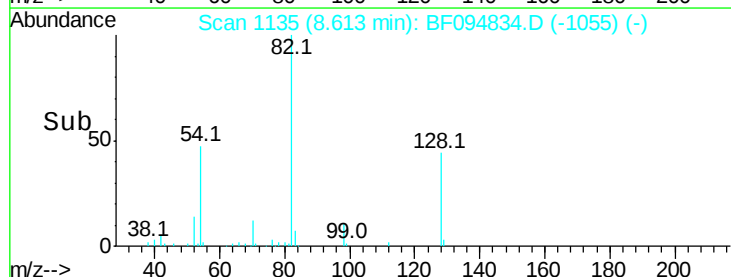
Abundance

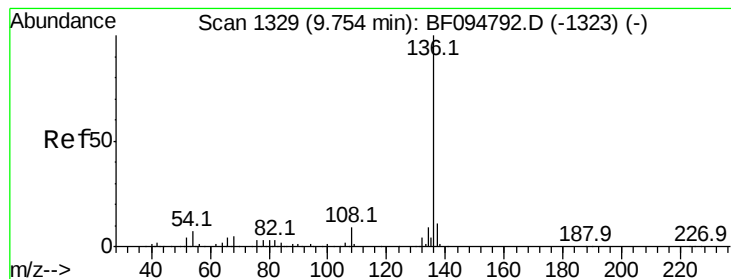
Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.75 min Scan# 1328

Delta R.T. -0.01 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

Tot Ion:136 Resp: 341863

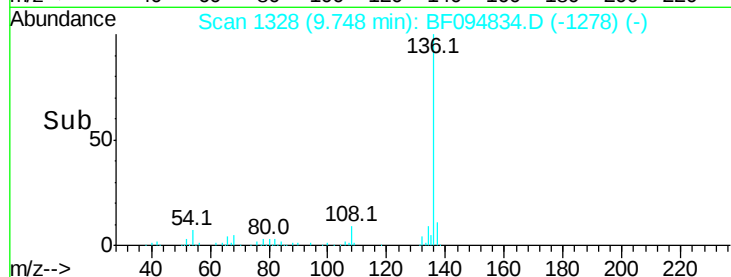
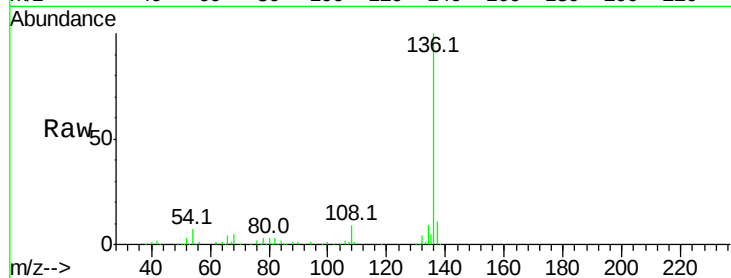
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	6.6	4.9	7.3
68	4.6	4.1	6.1

136 100

137 10.8 8.5 12.7

54 6.6 4.9 7.3

68 4.6 4.1 6.1

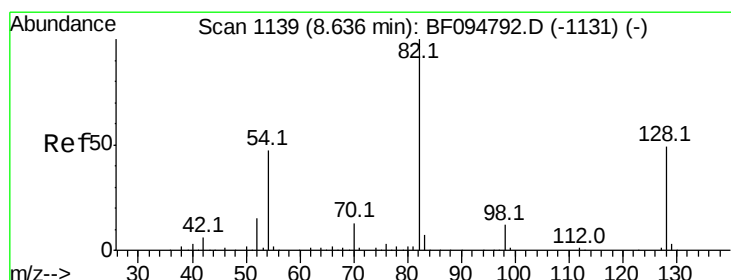
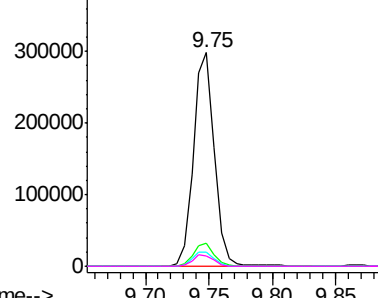


Abundance Ion 136.00 (135.70 to 136.70): E

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: 20.54 ng

RT: 8.61 min Scan# 1135

Delta R.T. -0.02 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

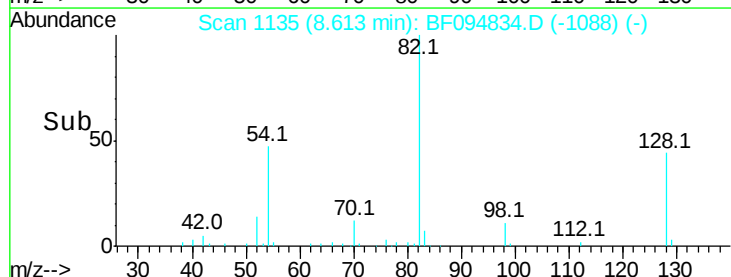
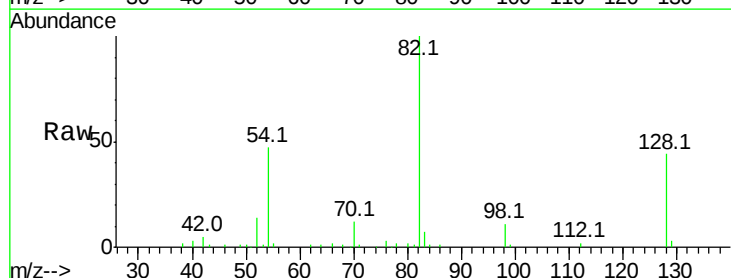
Tgt Ion: 82 Resp: 111354

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.0	51.0
54	46.5	42.2	63.2

82 100

128 43.7 34.0 51.0

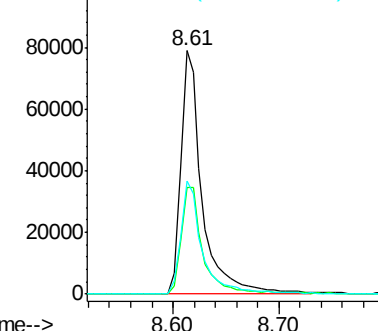
54 46.5 42.2 63.2

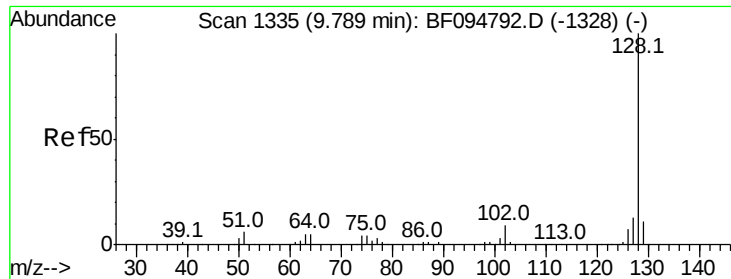


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

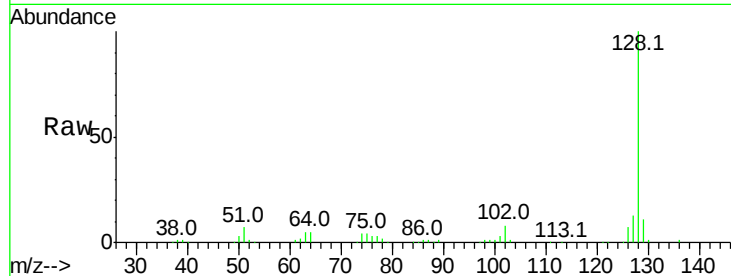
Ion 54.00 (53.70 to 54.70): BF0



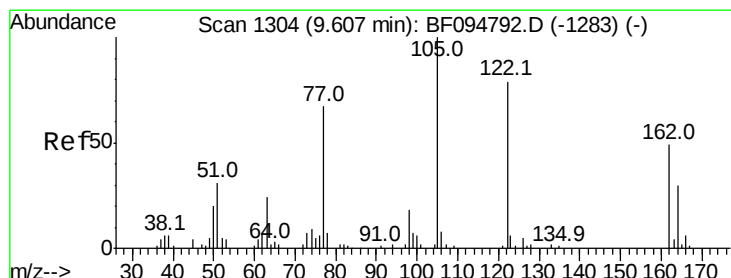
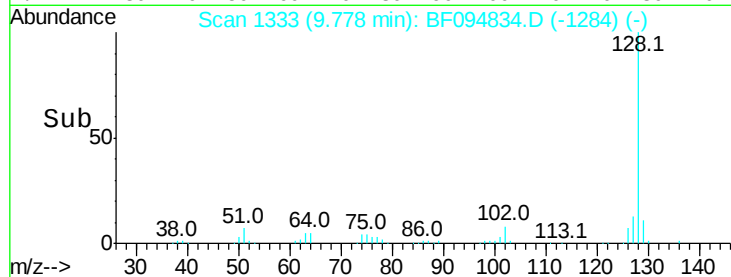
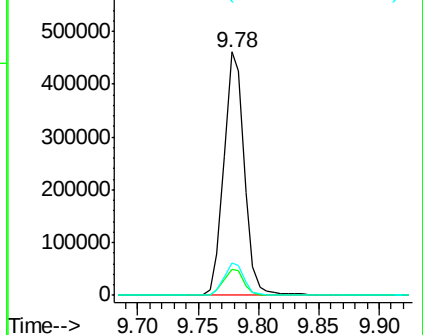


#31
Naphthalene
Concen: 31.51 ng
RT: 9.78 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.3	10.8	16.2

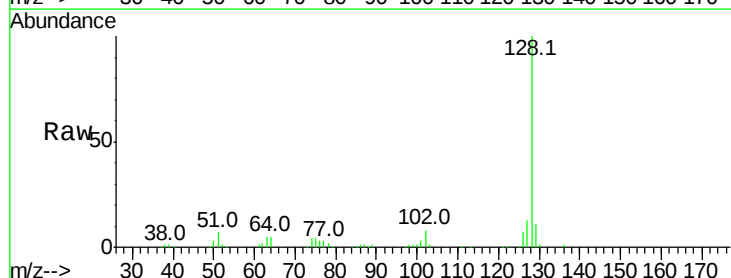


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

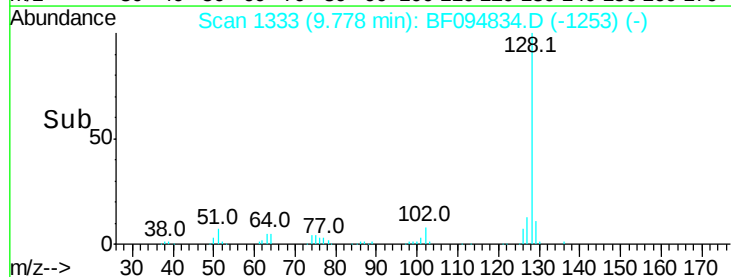
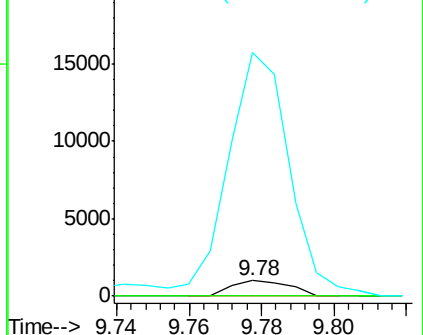


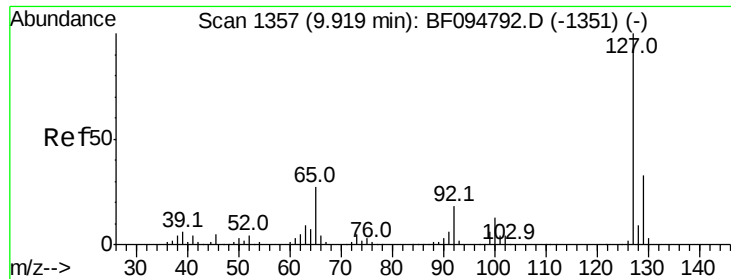
#32
Benzoic acid
Concen: 5.39 ng
RT: 9.78 min Scan# 1333
Delta R.T. 0.17 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tgt Ion	Ratio	Lower	Upper
122	100		
105	0.0	103.3	143.3#
77	1594.9	73.7	113.7#



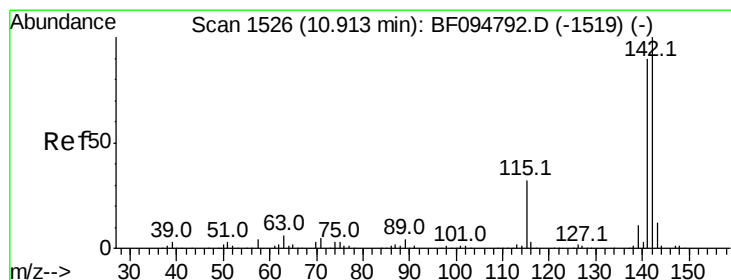
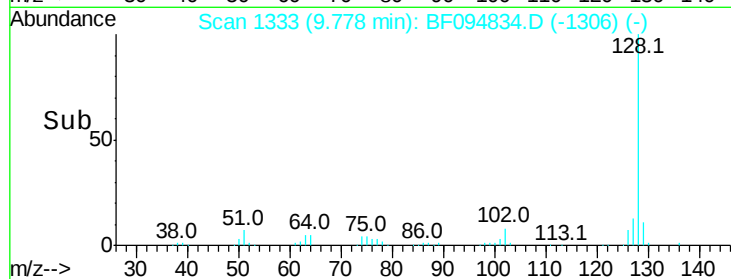
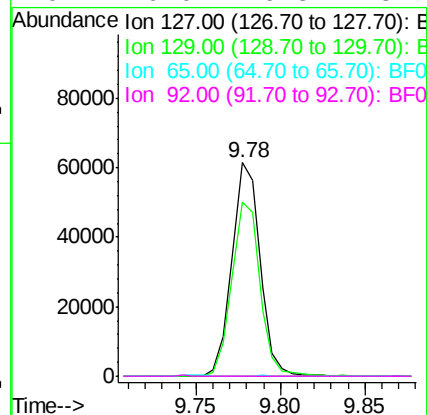
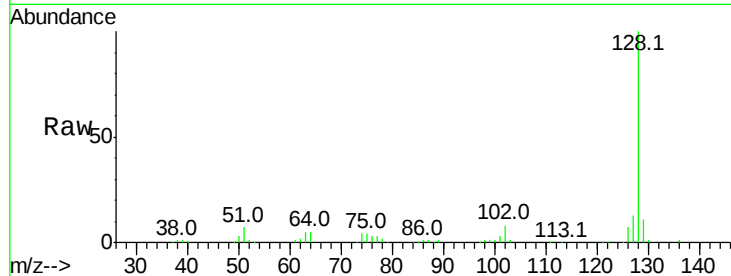
Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0





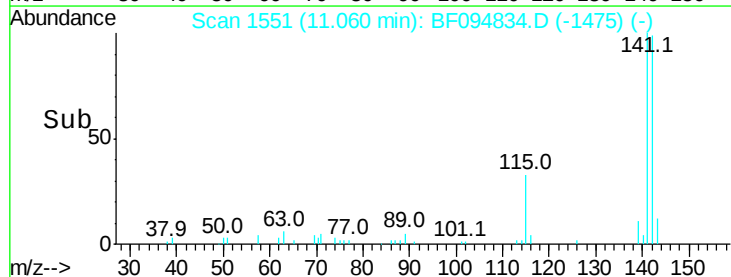
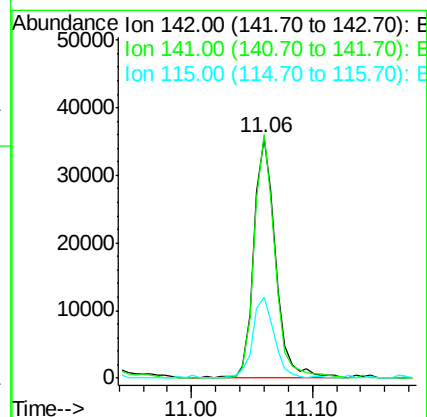
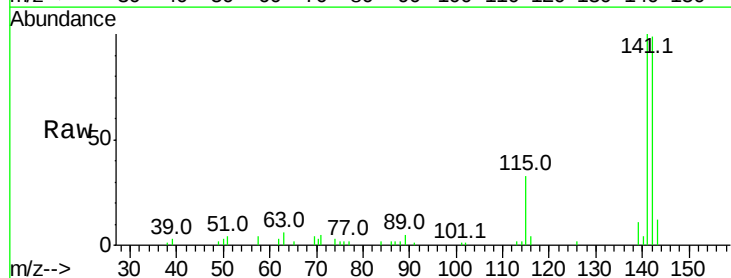
#33
 4-Chloroaniline
 Concen: 11.12 ng
 RT: 9.78 min Scan# 1333
 Delta R.T. -0.14 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

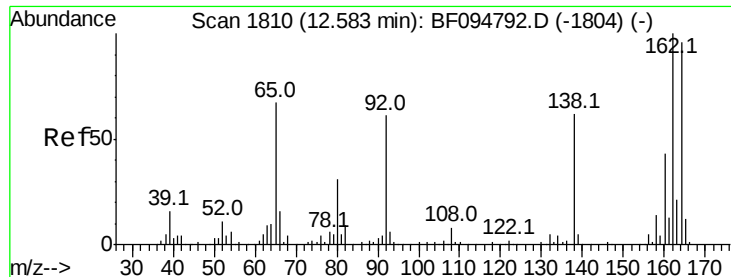
Tot Ion:	127	Resp:	71206
Ion	Ratio	Lower	Upper
127	100		
129	81.5	26.2	39.2#
65	0.0	27.8	41.8#
92	0.0	16.8	25.2#



#37
 2-Methylnaphthalene
 Concen: 3.98 ng
 RT: 11.06 min Scan# 1551
 Delta R.T. 0.15 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

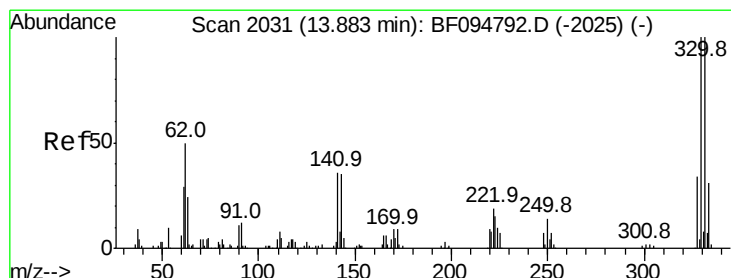
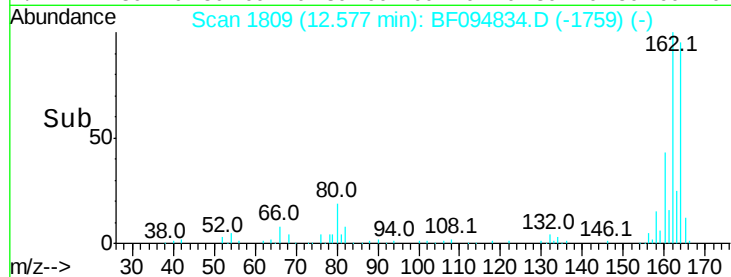
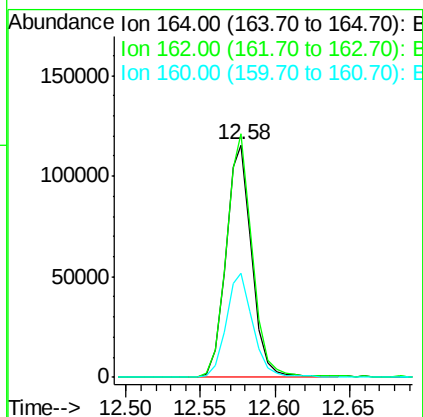
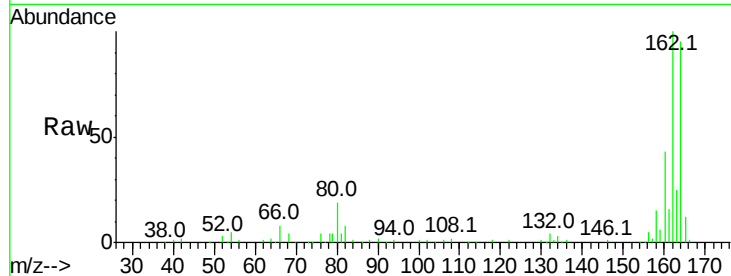
Tgt Ion:	142	Resp:	44898
Ion	Ratio	Lower	Upper
142	100		
141	101.4	71.3	106.9
115	33.8	27.1	40.7





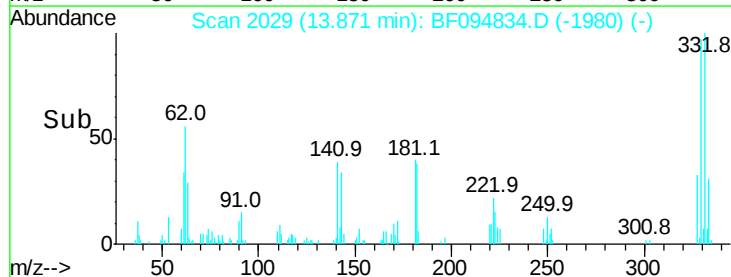
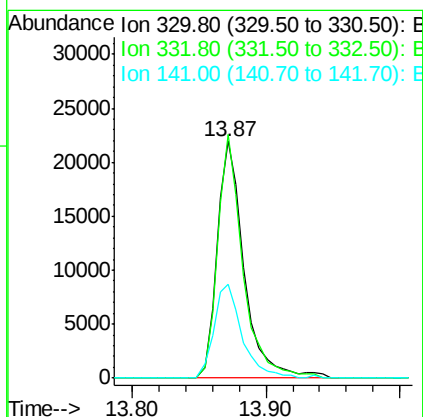
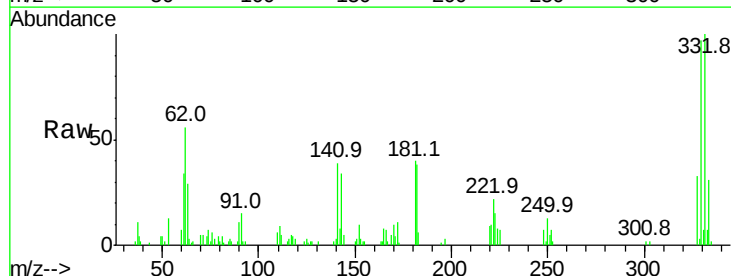
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.58 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

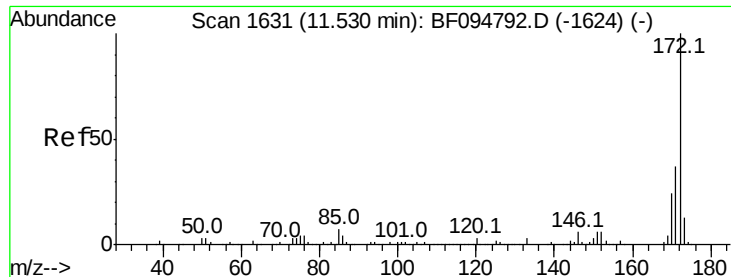
Tot Ion:164 Resp: 140465
Ion Ratio Lower Upper
164 100
162 104.8 82.6 123.8
160 44.6 36.2 54.2



#41
2,4,6-Tribromophenol
Concen: 27.02 ng
RT: 13.87 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

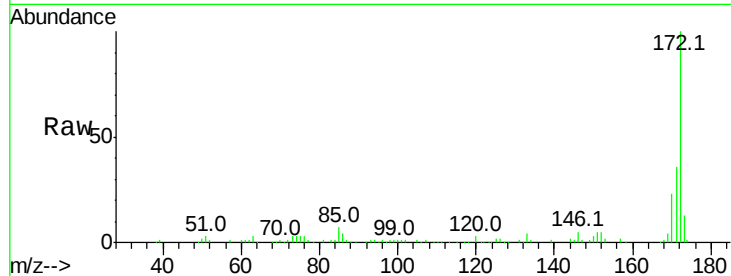
Tgt Ion:330 Resp: 31085
Ion Ratio Lower Upper
330 100
332 96.9 76.6 115.0
141 41.2 31.4 47.2



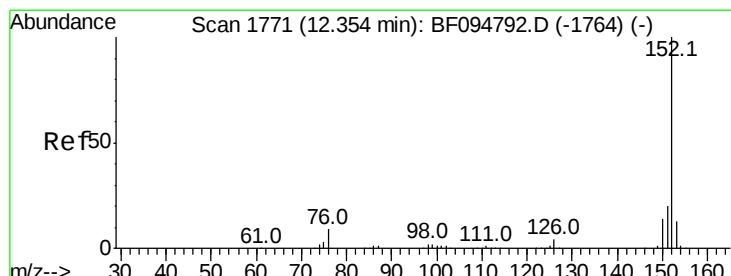
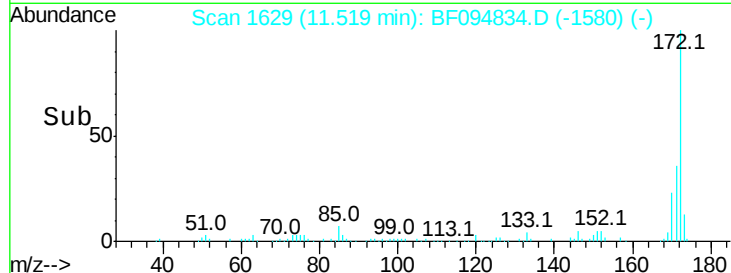
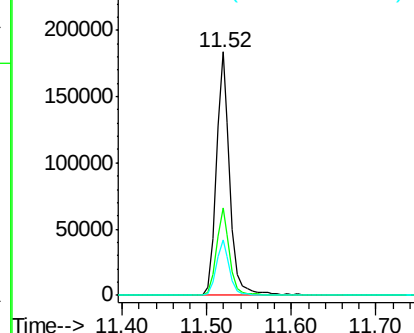


#44
 2-Fluorobiphenyl
 Concen: 21.34 ng
 RT: 11.52 min Scan# 1629
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

Tot Ion:172	Resp:	208304
Ion	Ratio	Lower Upper
172	100	
171	36.1	29.6 44.4
170	22.7	19.8 29.8

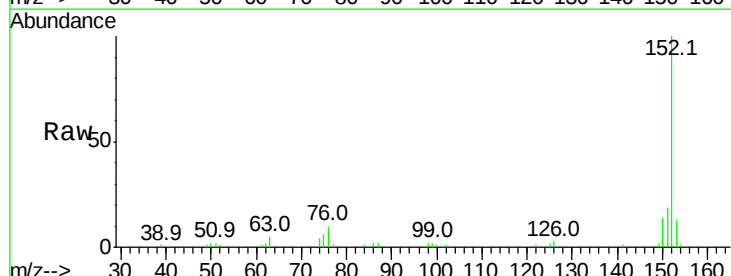


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

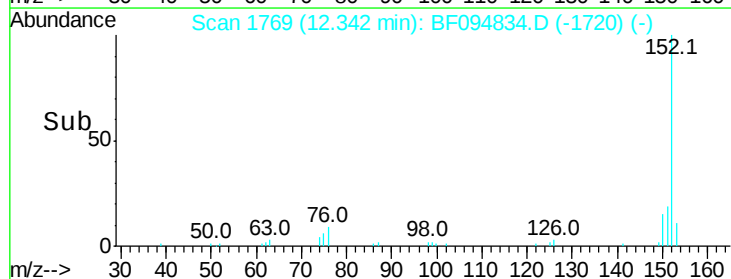
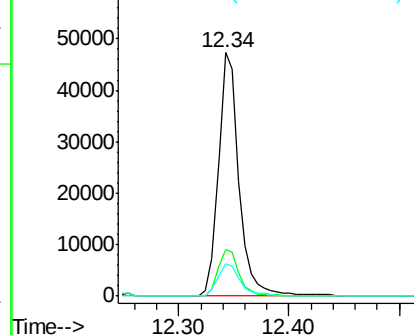


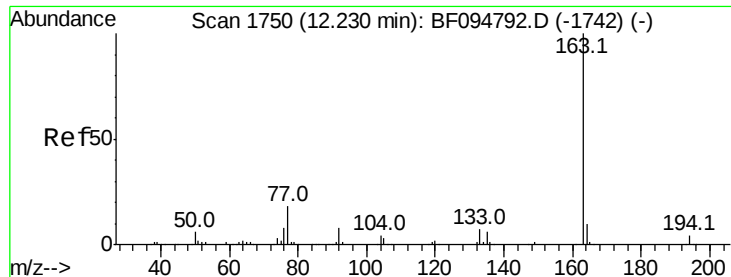
#48
 Acenaphthylene
 Concen: 4.07 ng
 RT: 12.34 min Scan# 1769
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

Tgt Ion:152	Resp:	60879
Ion	Ratio	Lower Upper
152	100	
151	19.1	16.8 25.2
153	13.1	10.8 16.2



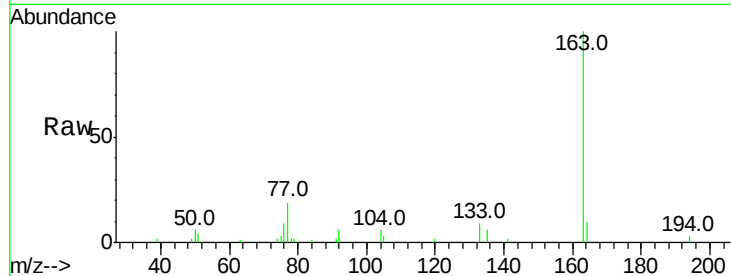
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E



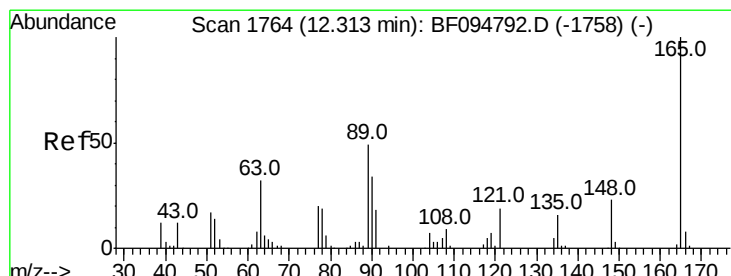
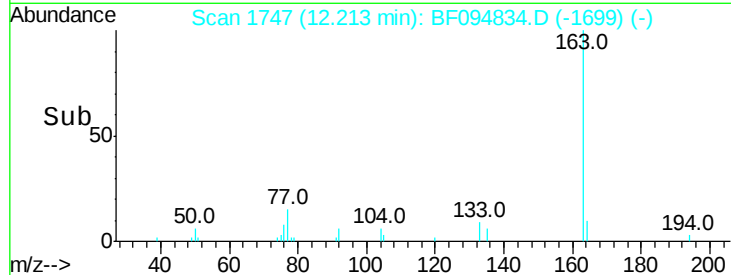
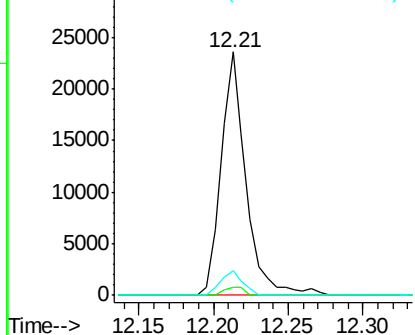


#49
Dimethylphthalate
Concen: 2.40 ng
RT: 12.21 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tot Ion:163 Resp: 27696
Ion Ratio Lower Upper
163 100
194 3.3 2.6 4.0
164 10.1 8.4 12.6

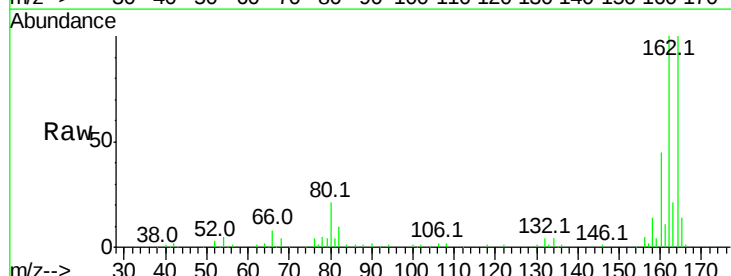


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

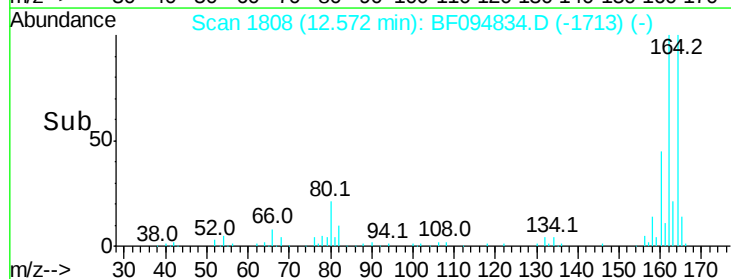
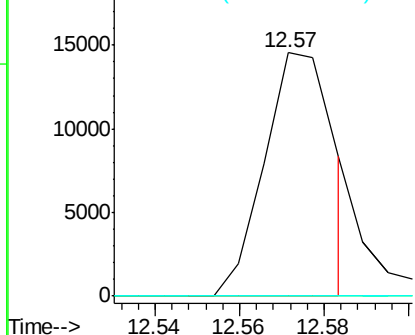


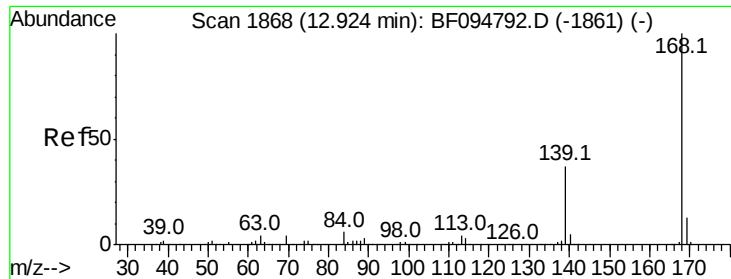
#50
2,6-Dinitrotoluene
Concen: 7.05 ng
RT: 12.57 min Scan# 1808
Delta R.T. 0.26 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tgt Ion:165 Resp: 16586
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





#54

Dibenzenofuran

Concen: 4.94 ng

RT: 12.92 min Scan# 1867

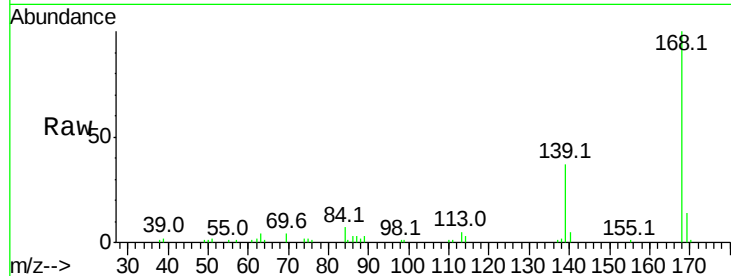
Delta R.T. -0.01 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

Tot Ion:168 Resp: 61109

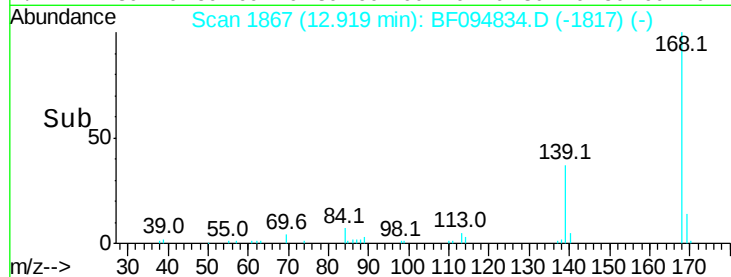
Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.6	45.8
169	14.1	10.8	16.2



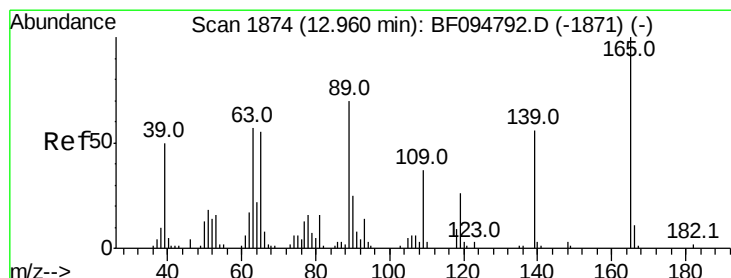
Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



Time--> 12.85 12.90 12.95 13.00



#55

4-Nitrophenol

Concen: 15.06 ng

RT: 12.92 min Scan# 1867

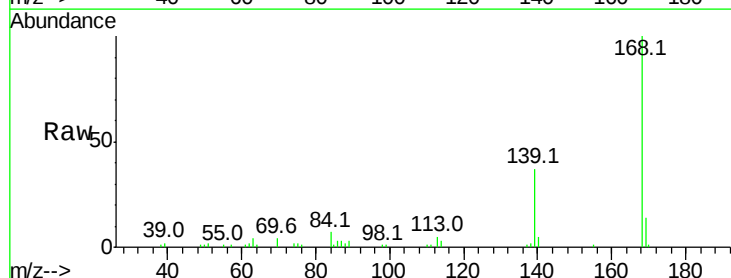
Delta R.T. -0.04 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

Tgt Ion:139 Resp: 22834

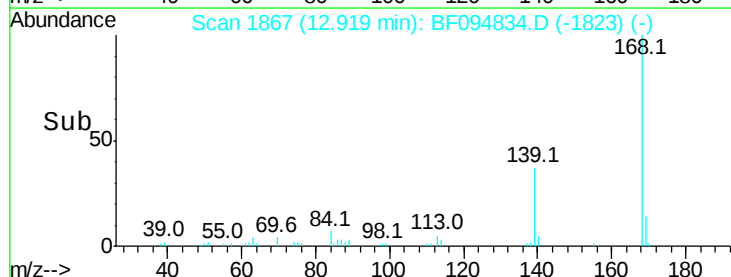
Ion	Ratio	Lower	Upper
139	100		
109	0.0	34.1	74.1#
65	0.0	31.4	71.4#



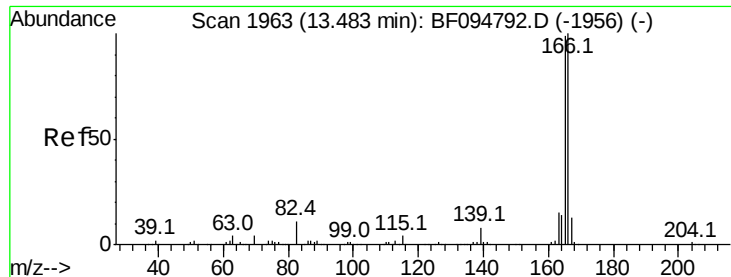
Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

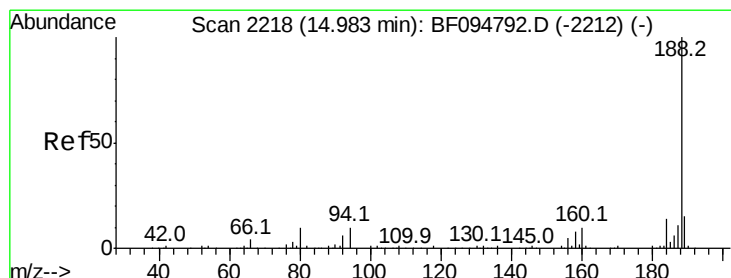
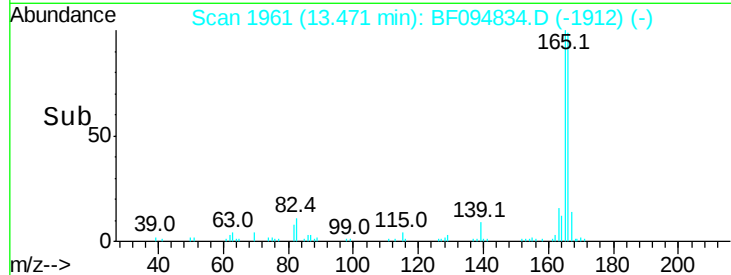
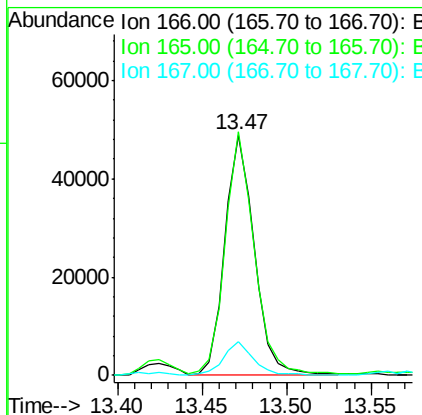
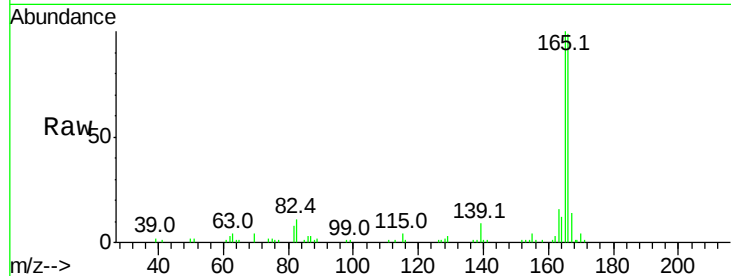


Time--> 12.85 12.90 12.95 13.00



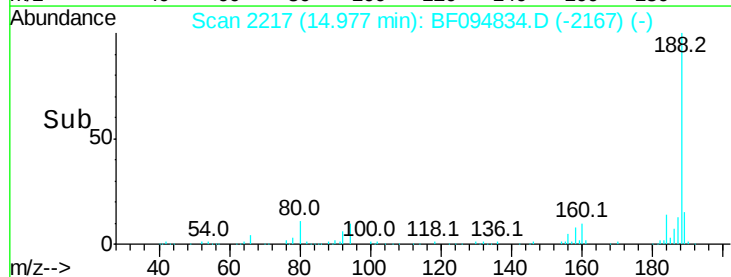
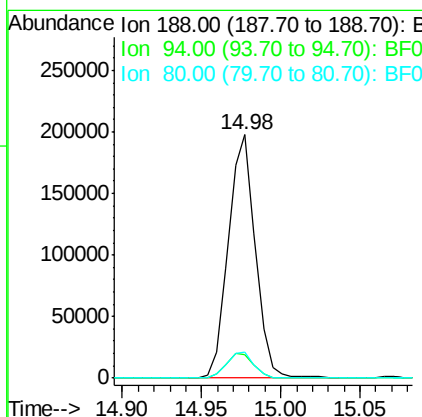
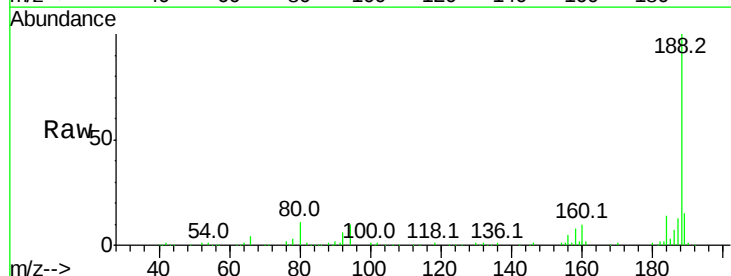
#57
Fluorene
 Concen: 5.54 ng
 RT: 13.47 min Scan# 1961
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

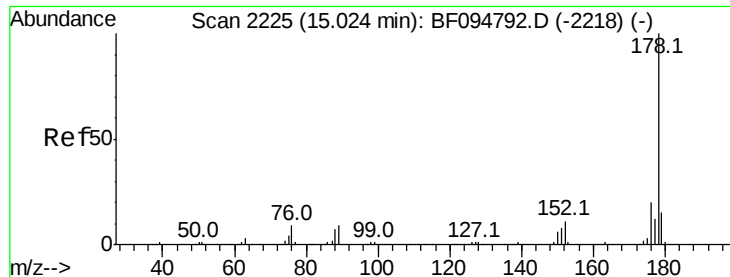
Tot Ion:166 Resp: 59553
 Ion Ratio Lower Upper
 166 100
 165 101.5 78.8 118.2
 167 13.9 10.6 16.0



#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.98 min Scan# 2217
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

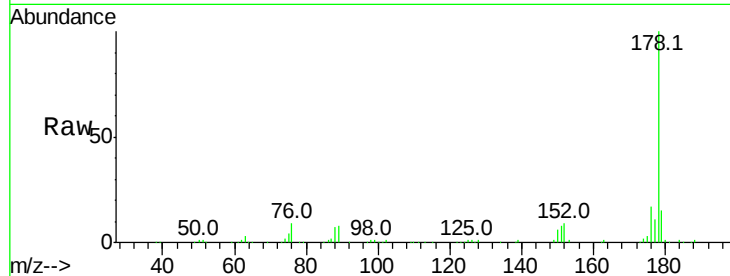
Tgt Ion:188 Resp: 233179
 Ion Ratio Lower Upper
 188 100
 94 9.6 9.4 14.2
 80 10.5 10.2 15.2



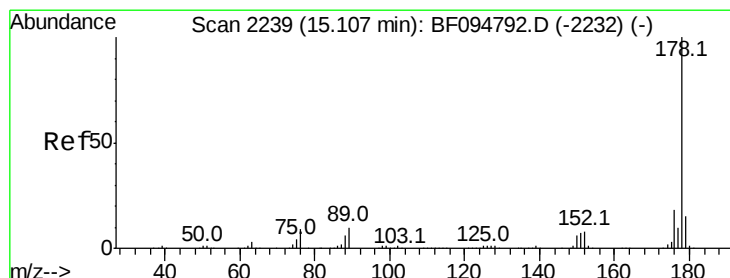
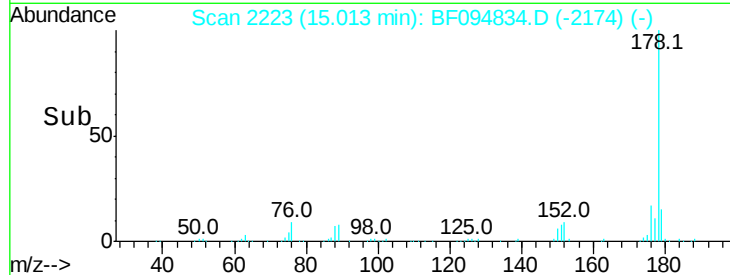
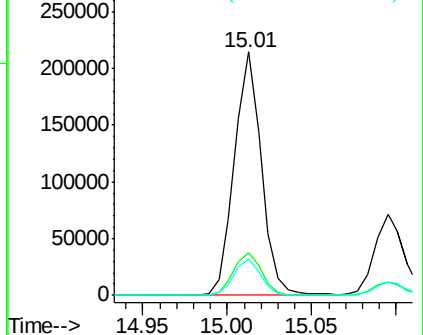


#70
 Phenanthrene
 Concen: 17.85 ng
 RT: 15.01 min Scan# 2223
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

Tot Ion:178 Resp: 239212
 Ion Ratio Lower Upper
 178 100
 176 17.5 16.2 24.4
 179 15.1 12.6 19.0

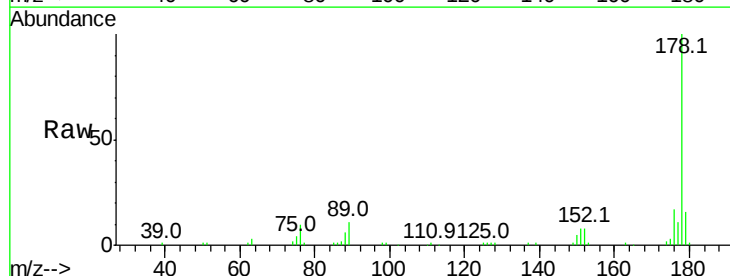


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

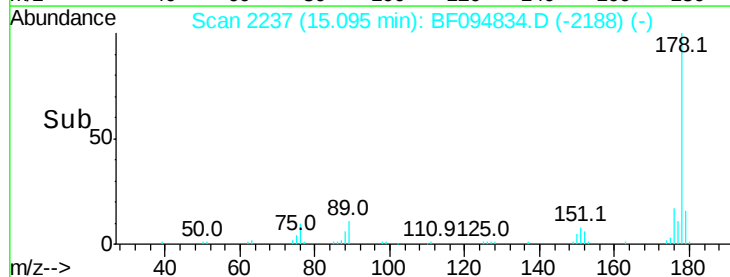
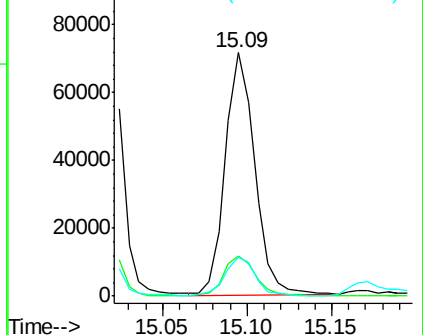


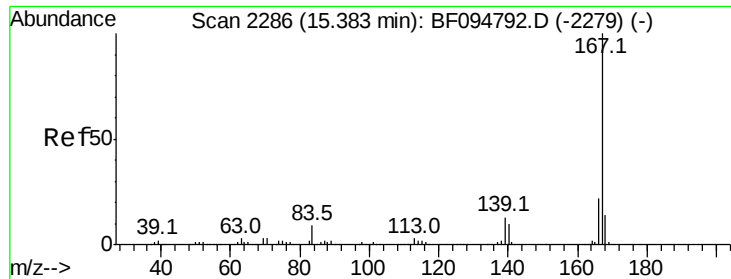
#71
 Anthracene
 Concen: 6.32 ng
 RT: 15.09 min Scan# 2237
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

Tgt Ion:178 Resp: 86482
 Ion Ratio Lower Upper
 178 100
 176 16.6 15.8 23.8
 179 16.0 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





#72

Carbazole

Concen: 2.91 ng

RT: 15.38 min Scan# 2285

Delta R.T. -0.01 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

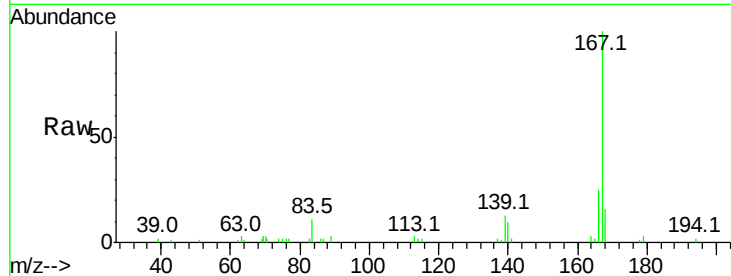
Tot Ion:167 Resp: 36238

Ion Ratio Lower Upper

167 100

166 24.5 18.1 27.1

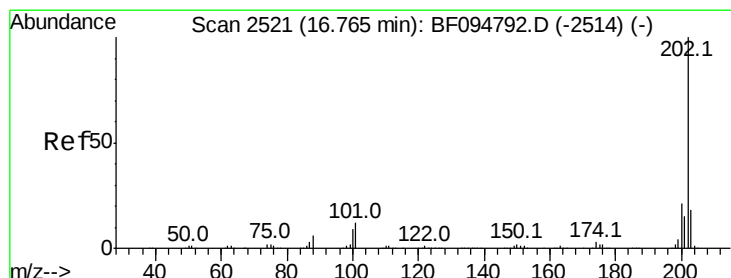
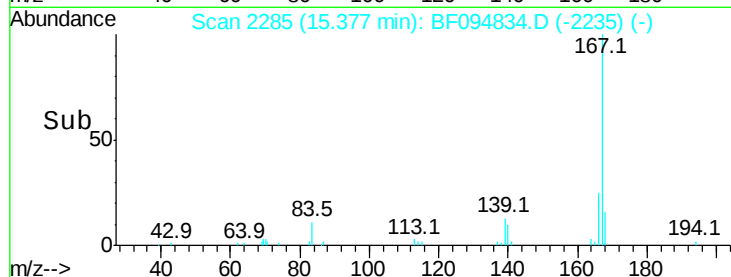
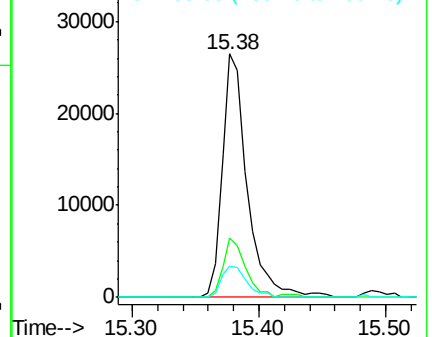
139 12.8 11.7 17.5



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Fluoranthene

Concen: 13.95 ng

RT: 16.75 min Scan# 2519

Delta R.T. -0.01 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

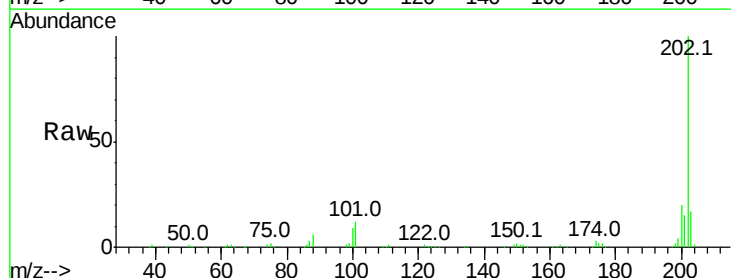
Tgt Ion:202 Resp: 191668

Ion Ratio Lower Upper

202 100

101 12.5 0.0 33.2

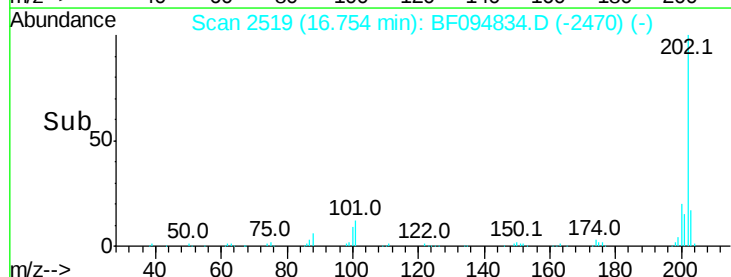
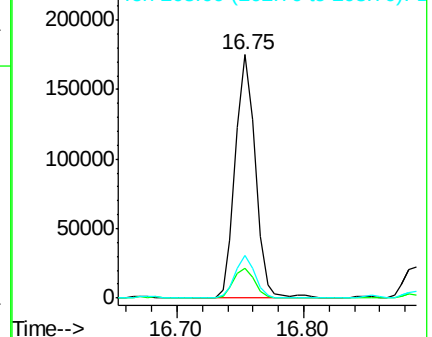
203 17.4 0.0 38.1

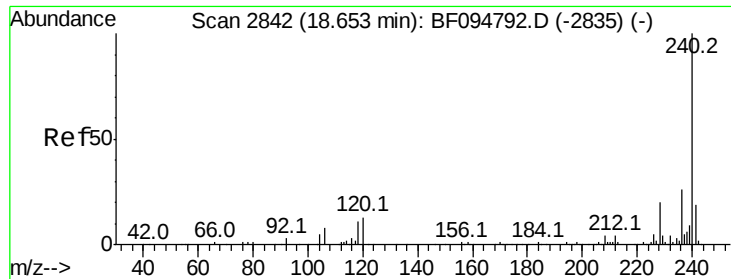


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

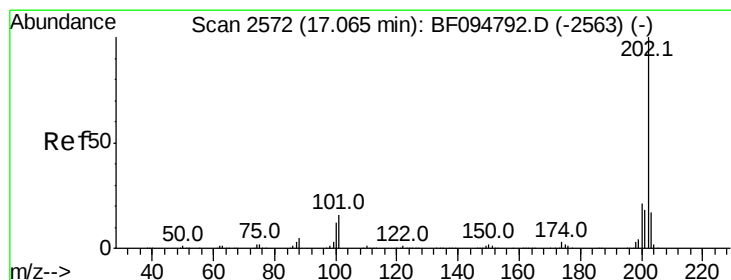
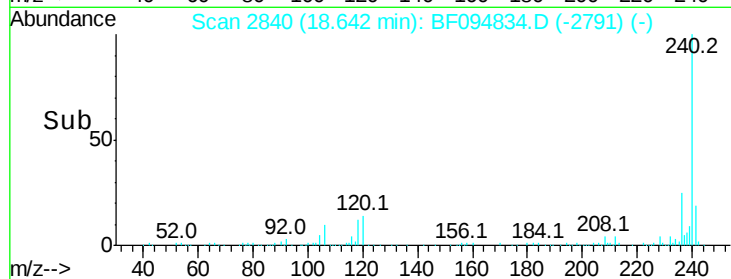
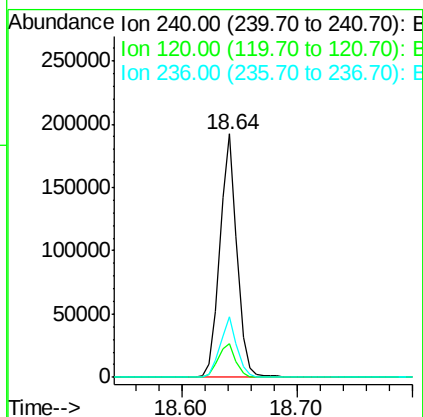
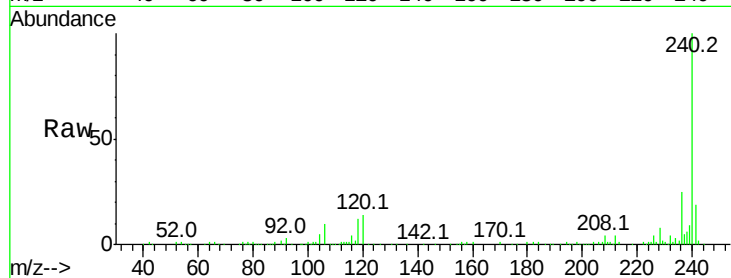
Ion 203.00 (202.70 to 203.70): E





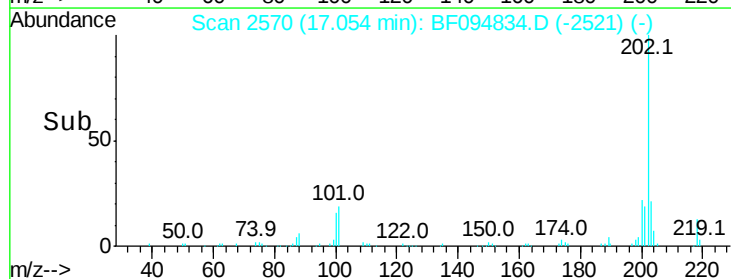
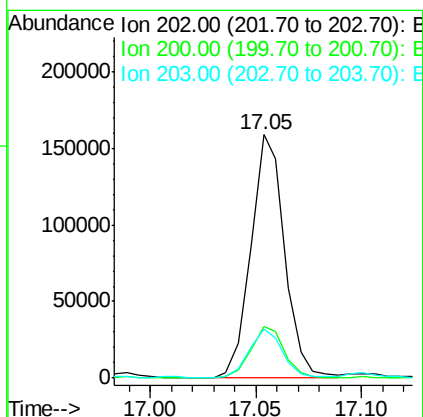
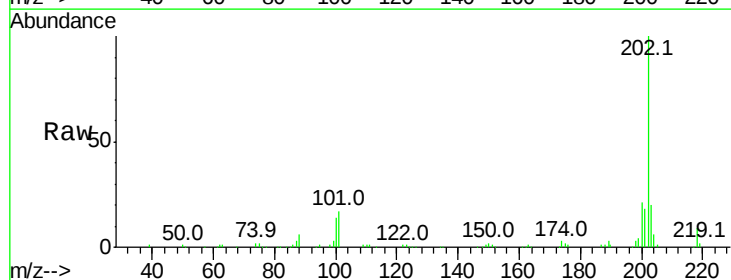
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 18.64 min Scan# 2840
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

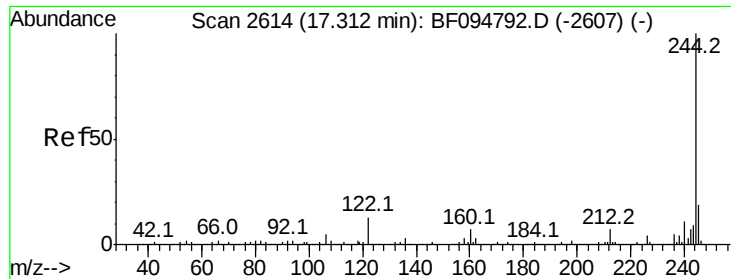
Tot Ion:240 Resp: 197071
 Ion Ratio Lower Upper
 240 100
 120 13.9 5.8 8.8#
 236 24.8 20.5 30.7



#77
 Pyrene
 Concen: 11.88 ng
 RT: 17.05 min Scan# 2570
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

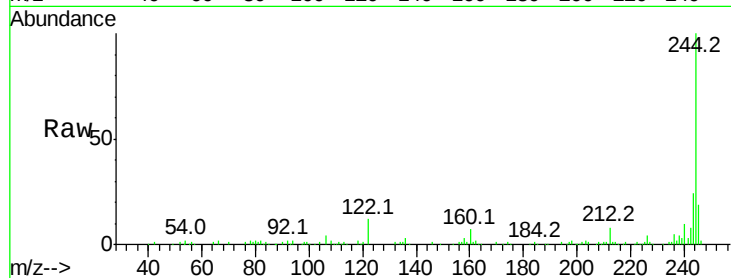
Tgt Ion:202 Resp: 175160
 Ion Ratio Lower Upper
 202 100
 200 21.0 17.6 26.4
 203 20.0 14.4 21.6



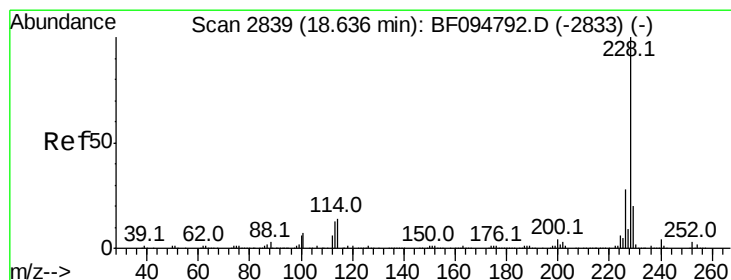
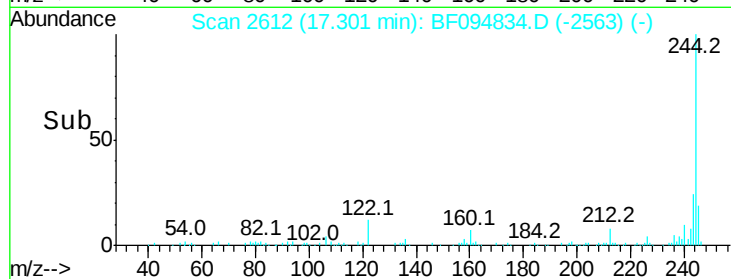
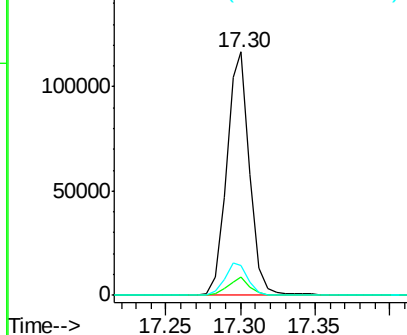


#78
 Terphenyl-d14
 Concen: 14.07 ng
 RT: 17.30 min Scan# 2612
 Delta R.T. -0.01 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	12.3	10.3	15.5

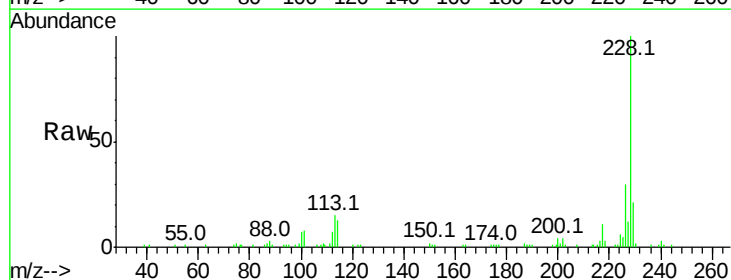


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

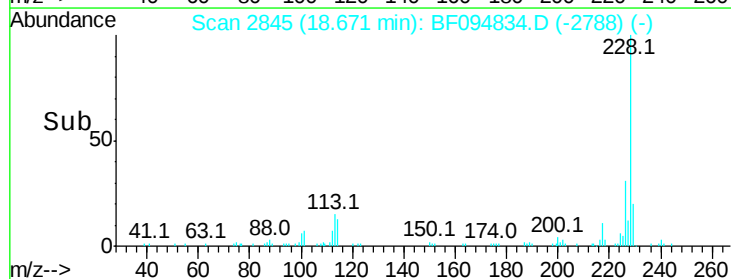
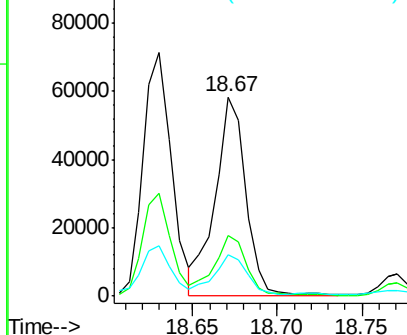


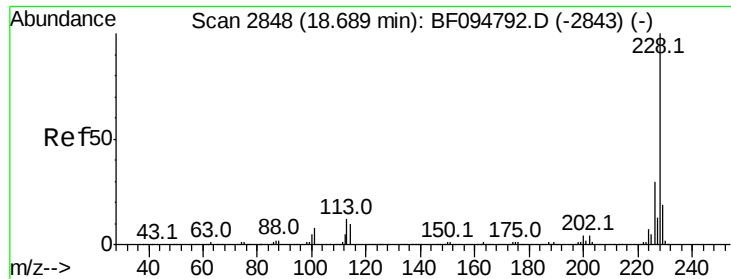
#80
 Benzo(a)anthracene
 Concen: 6.56 ng
 RT: 18.67 min Scan# 2845
 Delta R.T. 0.04 min
 Lab File: BF094834.D
 Acq: 3 May 2017 14:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.4	22.6	33.8
229	21.1	16.3	24.5



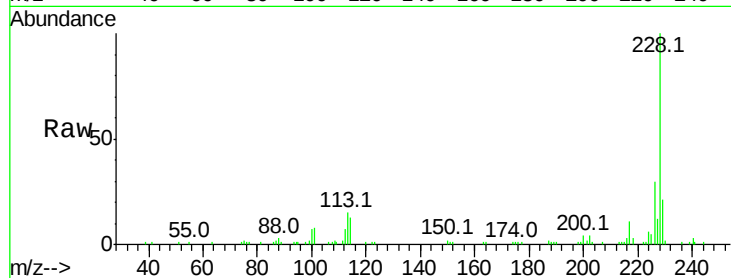
Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E



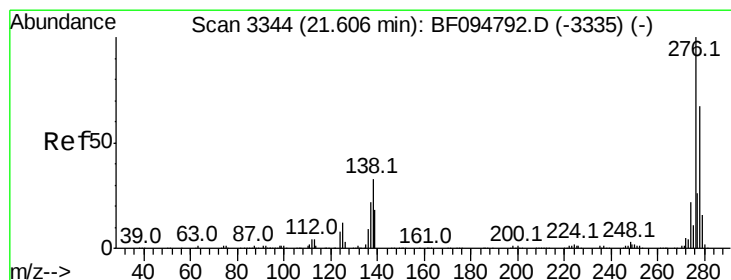
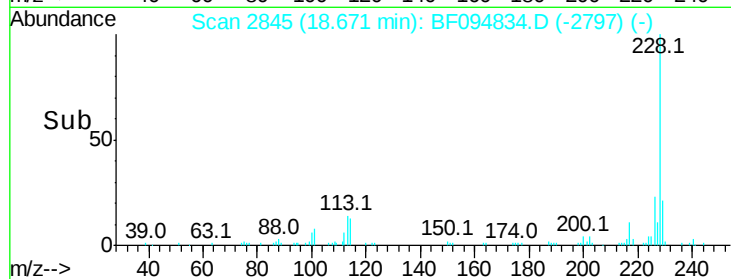
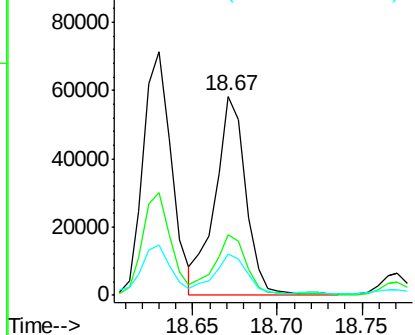


#82
Chrysene
Concen: 6.78 ng
RT: 18.67 min Scan# 2845
Delta R.T. -0.02 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tot	Ion:228	Resp:	75193
Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	21.1	15.8	23.6

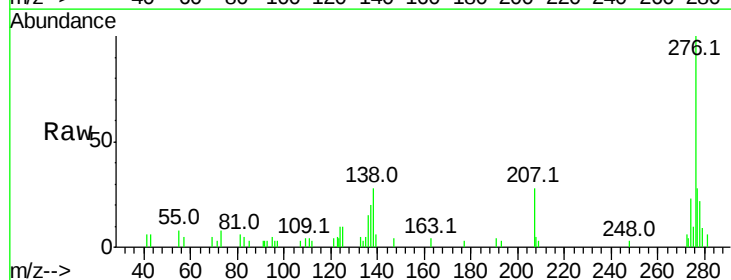


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

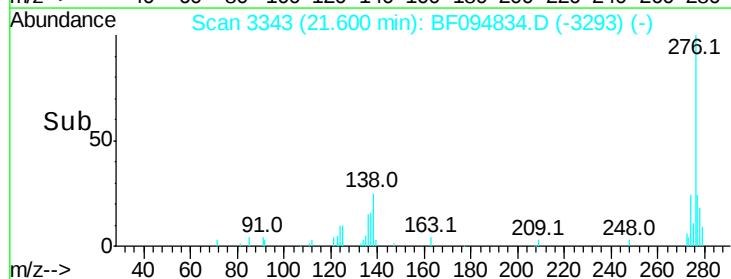
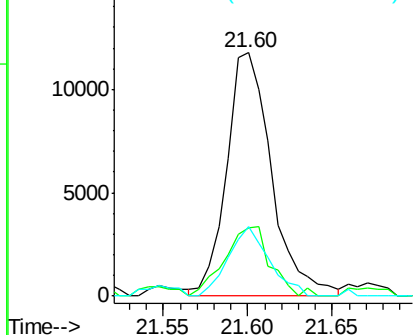


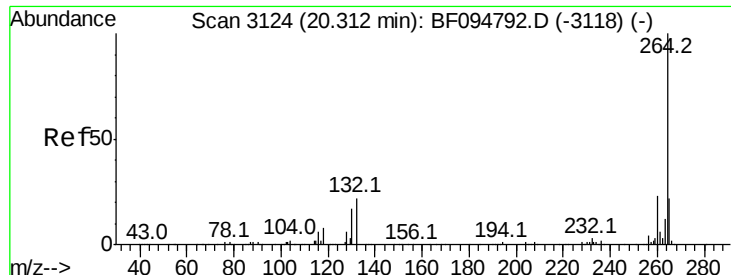
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.42 ng
RT: 21.60 min Scan# 3343
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tgt	Ion:276	Resp:	21791
Ion	Ratio	Lower	Upper
276	100		
138	28.9	27.8	41.6
277	25.8	20.2	30.4



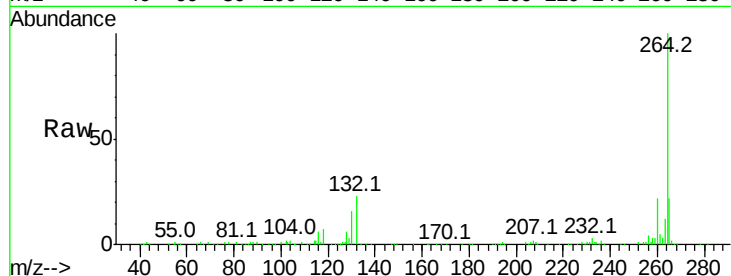
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



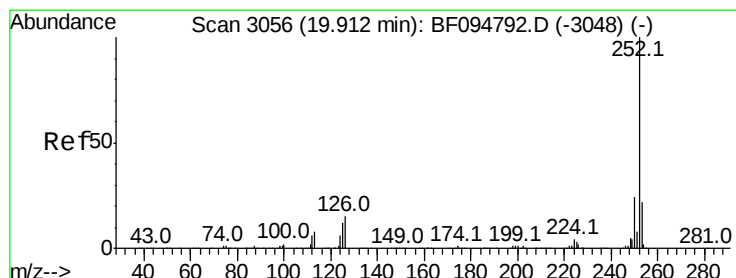
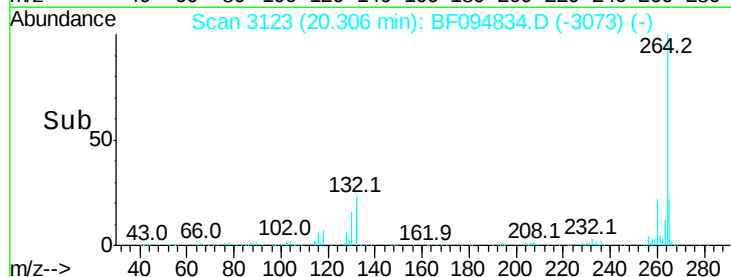
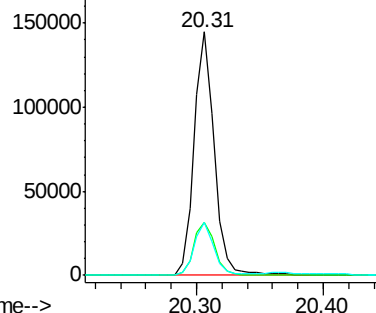


#86
Pervlene-d12
Concen: 20.00 ng
RT: 20.31 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tot Ion	Ratio	Lower	Upper
264	100		
260	21.7	19.5	29.3
265	21.6	17.2	25.8

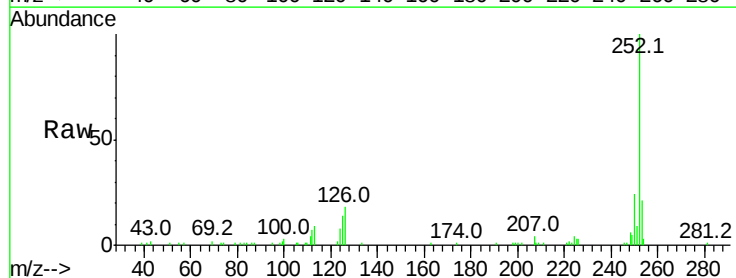


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

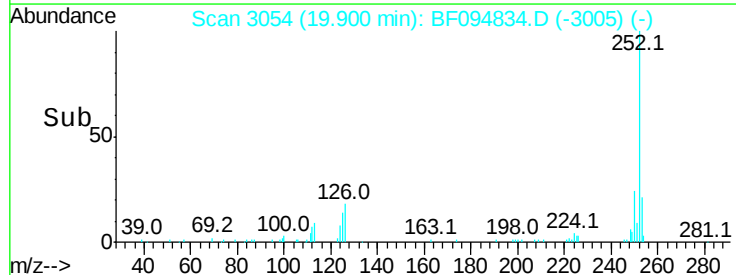
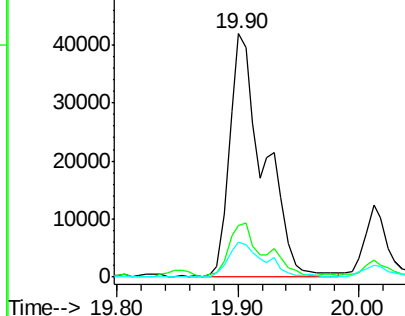


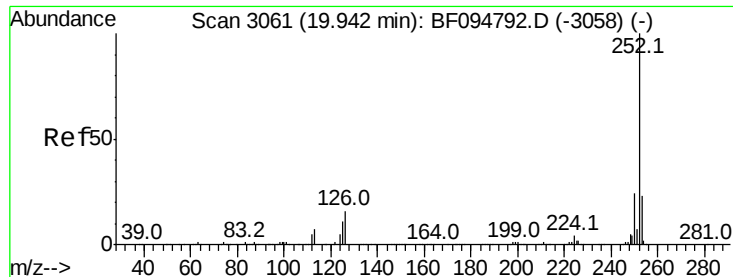
#87
Benzo(b)fluoranthene
Concen: 8.43 ng
RT: 19.90 min Scan# 3054
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	14.3	9.8	14.8



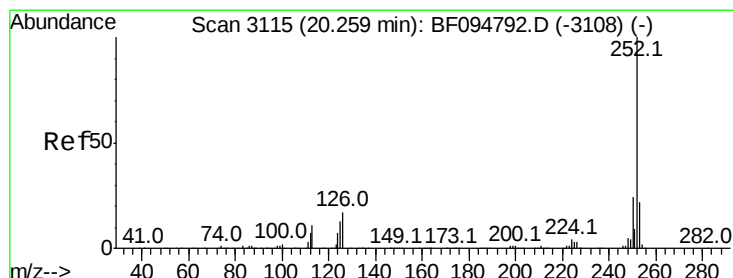
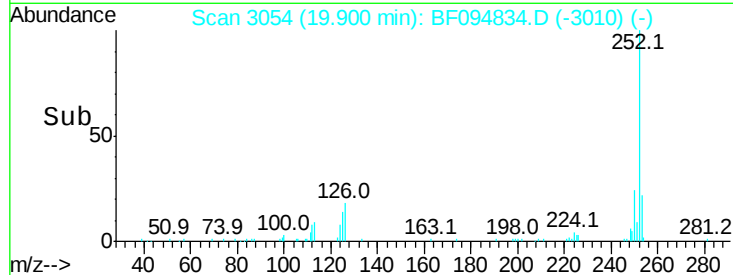
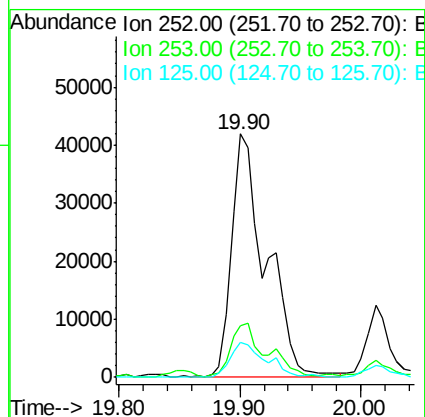
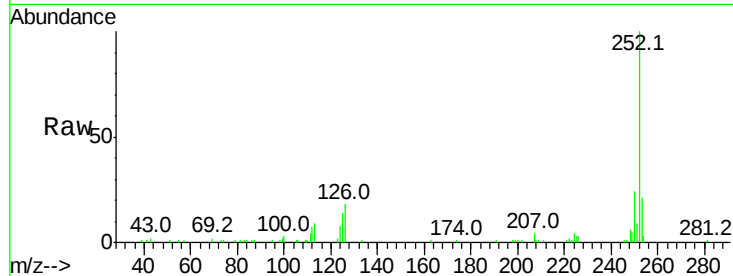
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





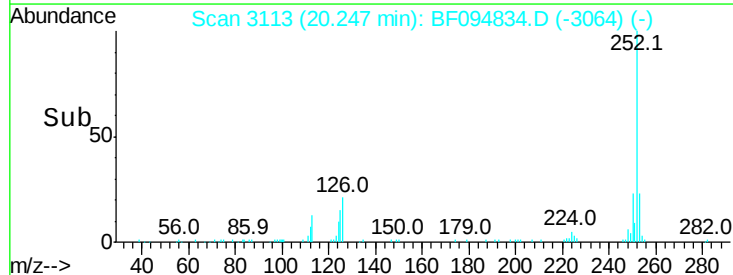
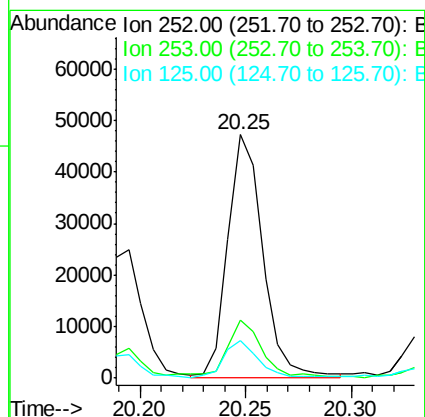
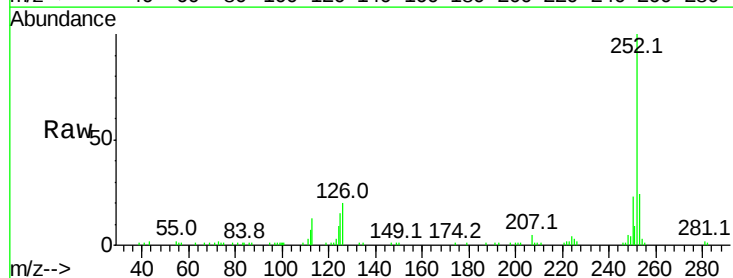
#88
Benzo(k)fluoranthene
Concen: 8.74 ng
RT: 19.90 min Scan# 3054
Delta R.T. -0.04 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

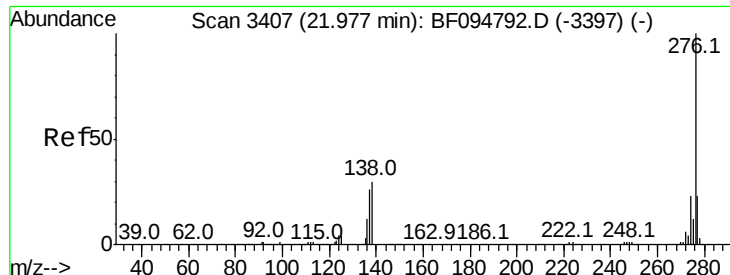
Tot Ion:252 Resp: 83080
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 14.3 13.1 19.7



#89
Benzo(a)pyrene
Concen: 5.97 ng
RT: 20.25 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BF094834.D
Acq: 3 May 2017 14:11

Tgt Ion:252 Resp: 54276
Ion Ratio Lower Upper
252 100
253 23.6 17.5 26.3
125 15.3 11.0 16.4





#91

Benzo(a,h,i)perylene

Concen: 2.88 ng

RT: 21.98 min Scan# 3407

Delta R.T. 0.00 min

Lab File: BF094834.D

Acq: 3 May 2017 14:11

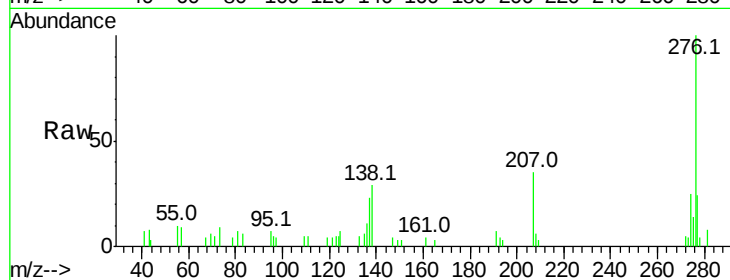
Tot Ion: 276 Resp: 21209

Ion Ratio Lower Upper

276 100

277 24.1 18.6 28.0

138 29.1 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

