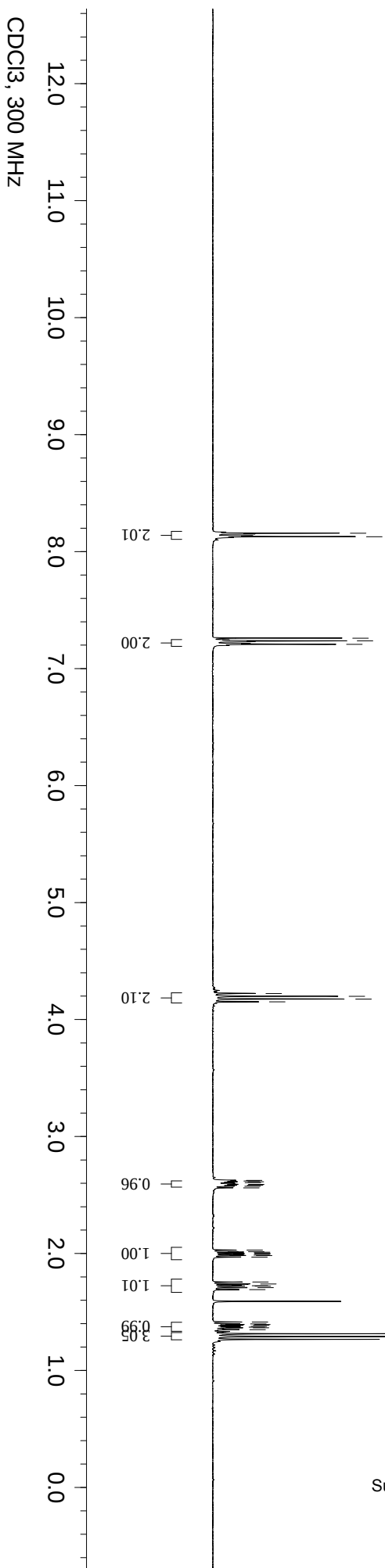
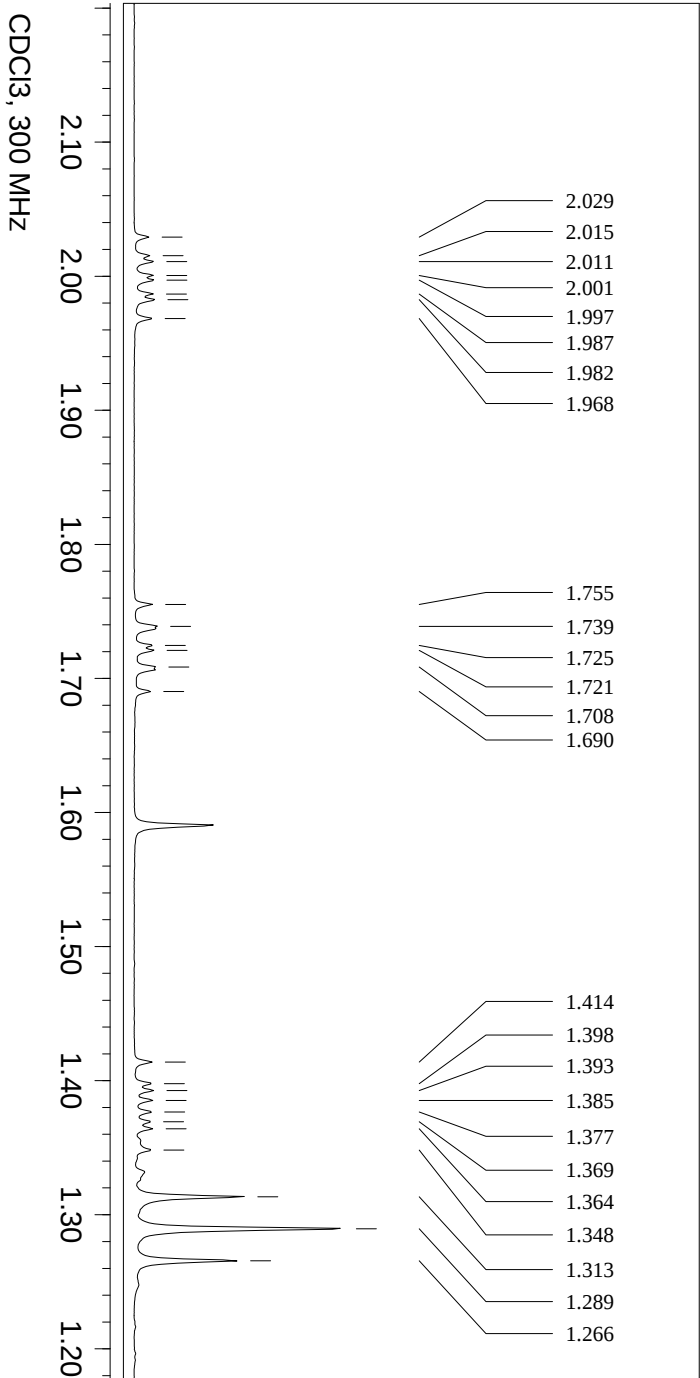


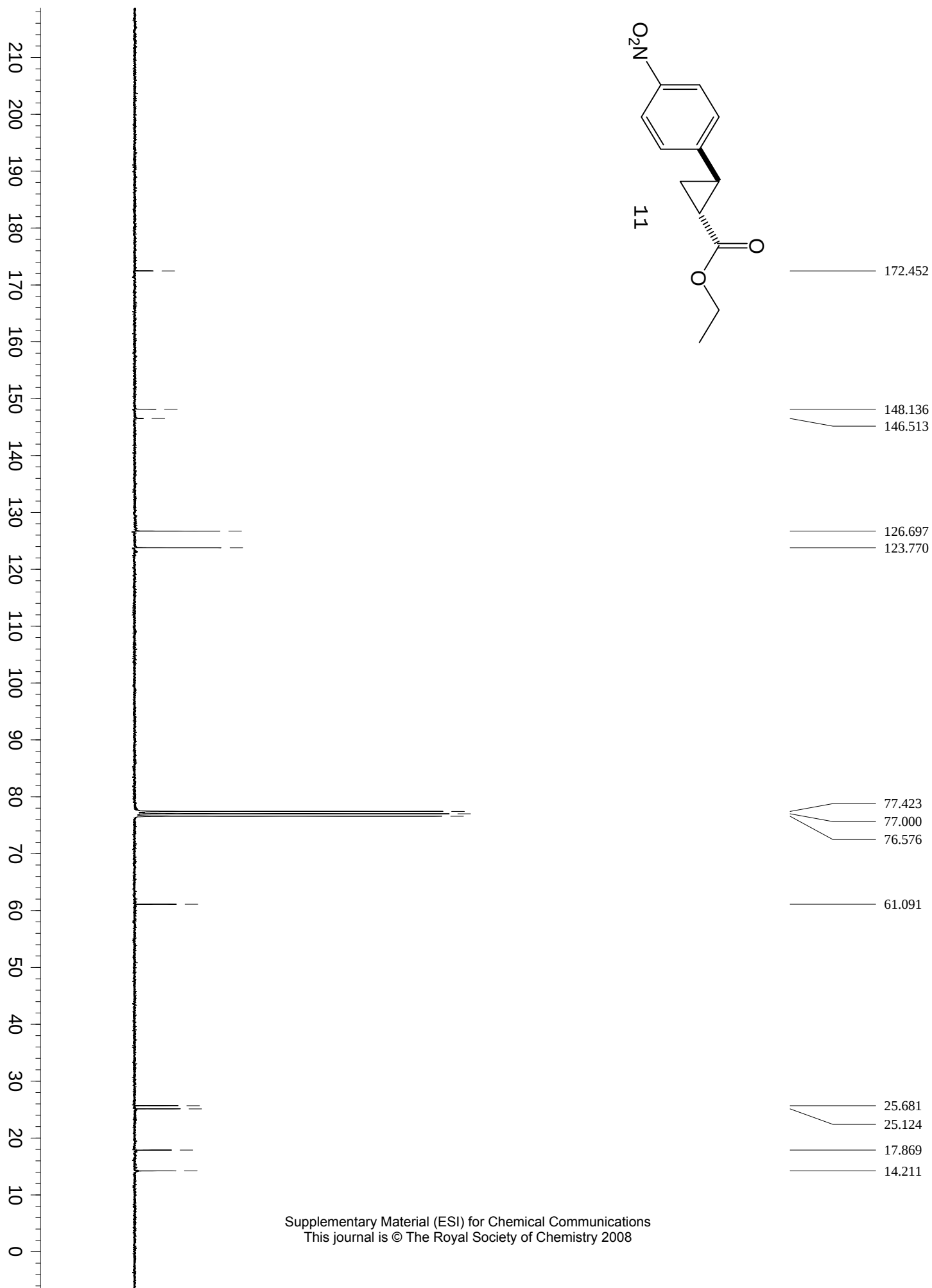
8.157
8.127

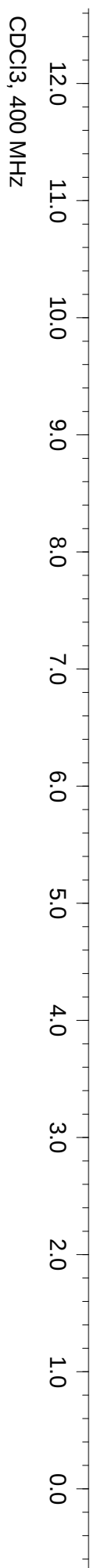
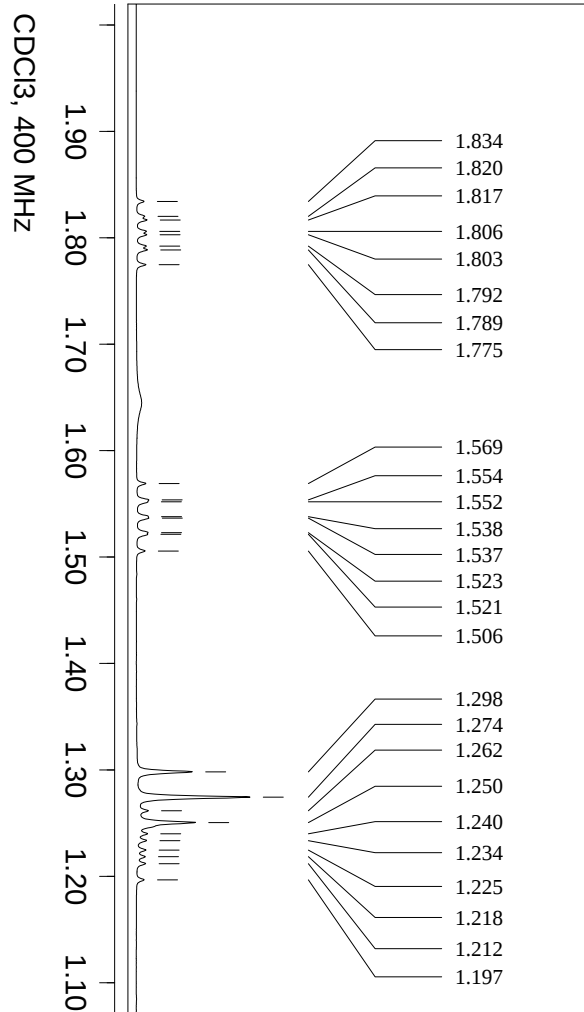
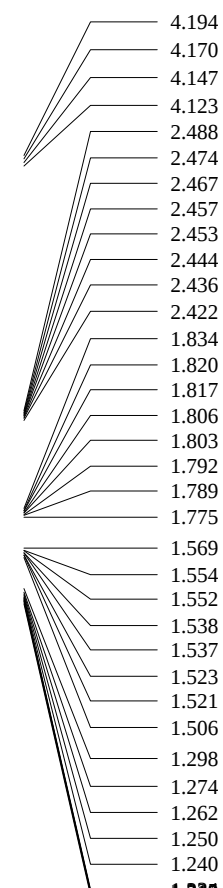
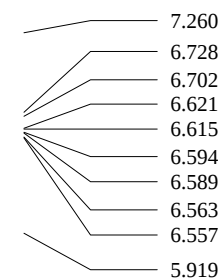
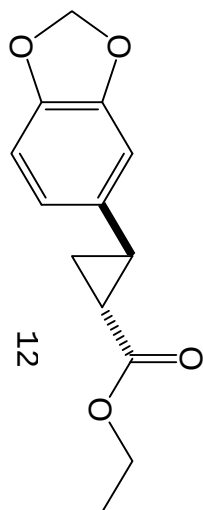
7.260
7.236
7.207

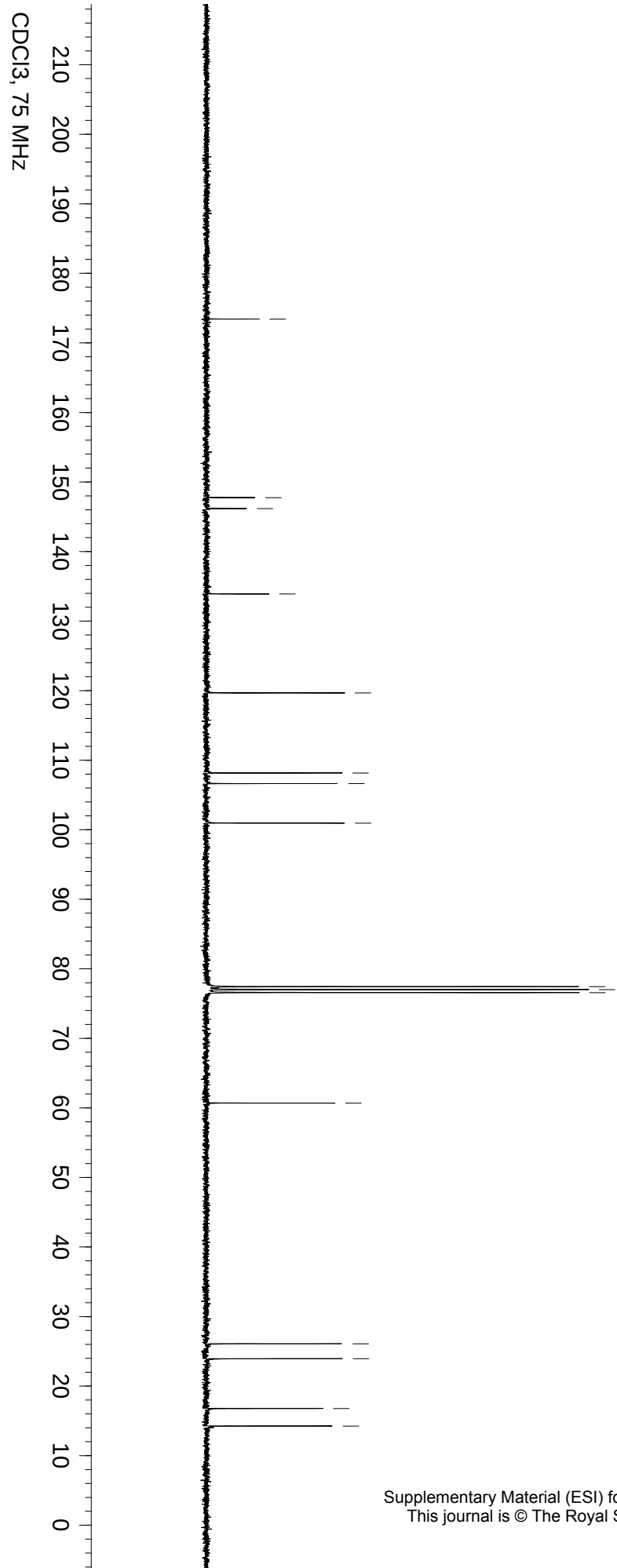
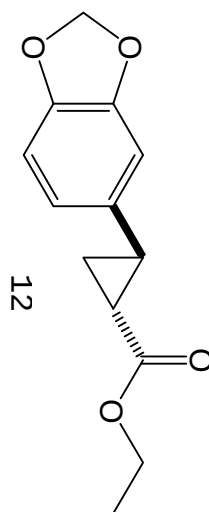
4.222
4.198
4.175
4.151
2.624
2.619
2.613
2.605
2.591
2.582
2.575
2.561
2.029
2.015
2.011
2.001
1.997
1.987
1.982
1.968
1.755
1.739
1.725
1.721
1.708
1.690
1.414
1.398
1.393
1.385
1.377
1.369
1.364
1.348
1.313
1.289
1.266



CDCl₃, 75 MHz







173.410

147.742

146.166

133.888

119.658

108.143

106.614

100.942

77.424

77.000

76.576

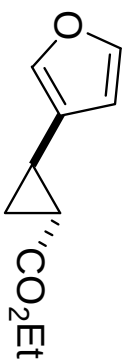
60.684

26.067

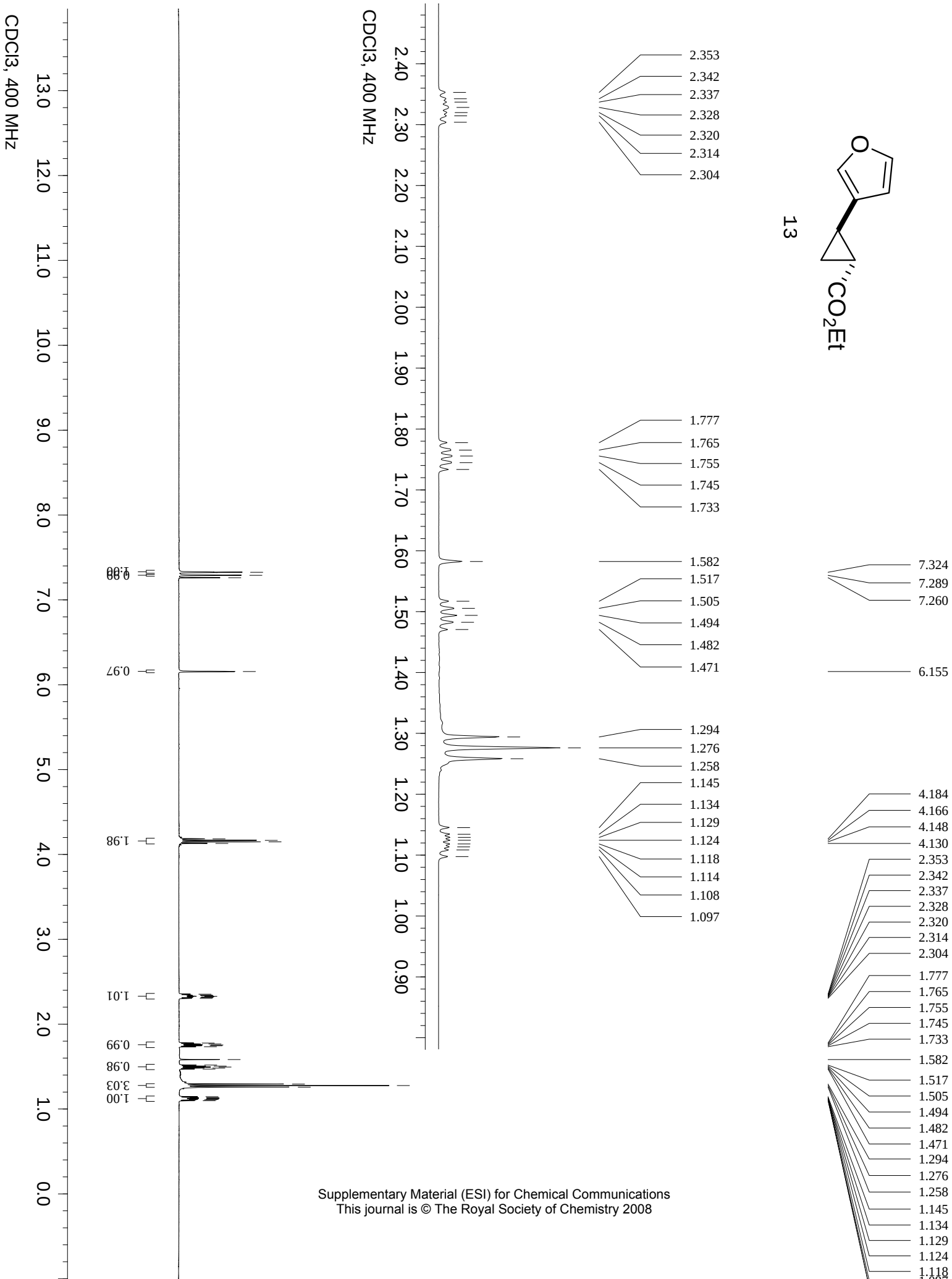
23.922

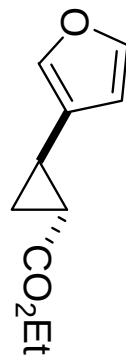
16.766

14.240



13





13

173.413

143.118

139.167

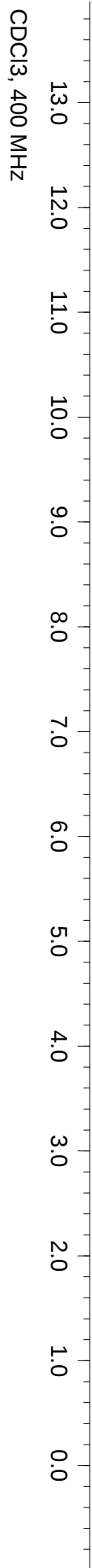
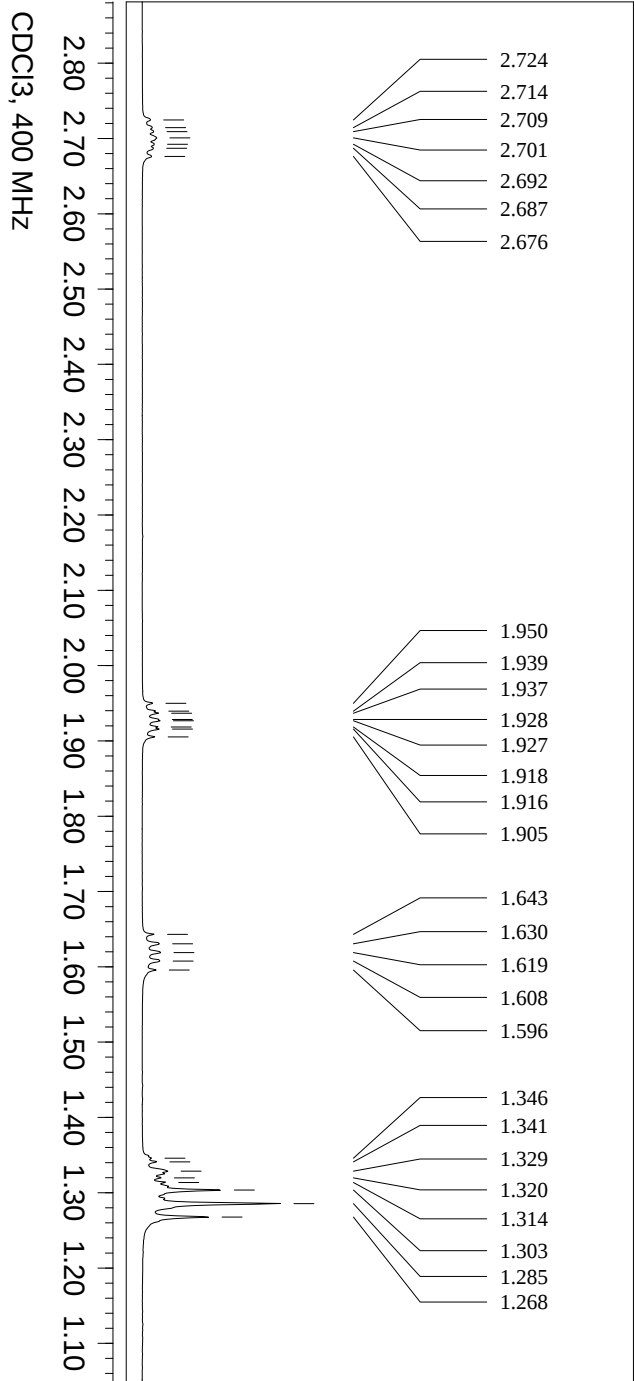
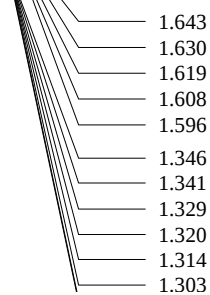
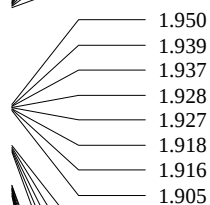
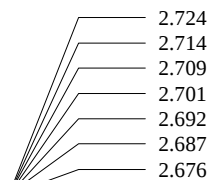
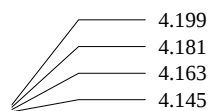
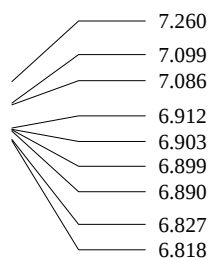
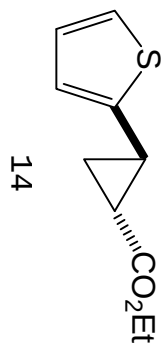
124.719

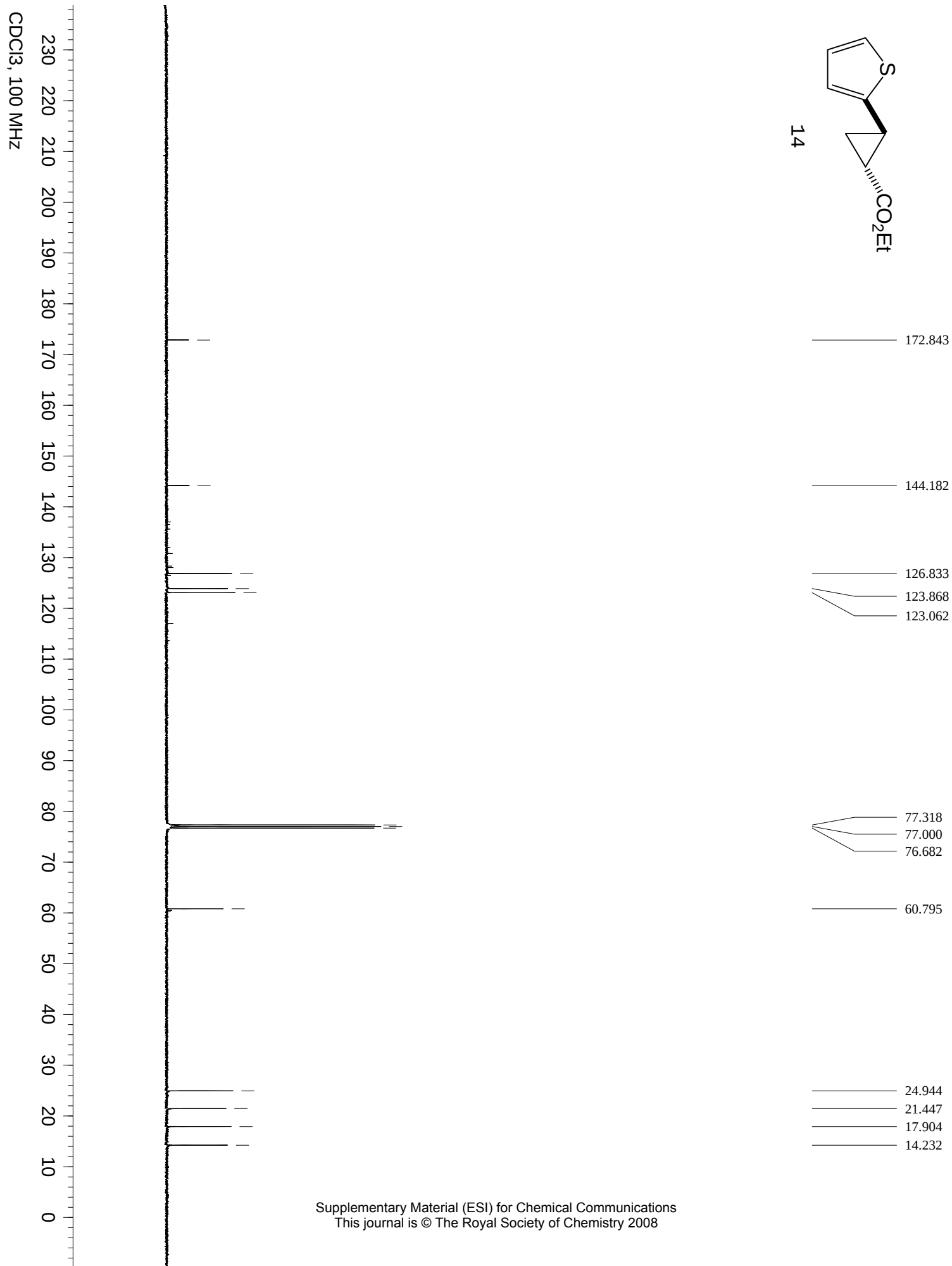
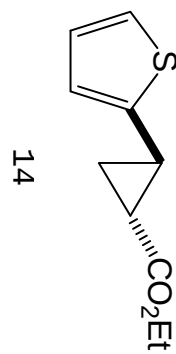
108.916

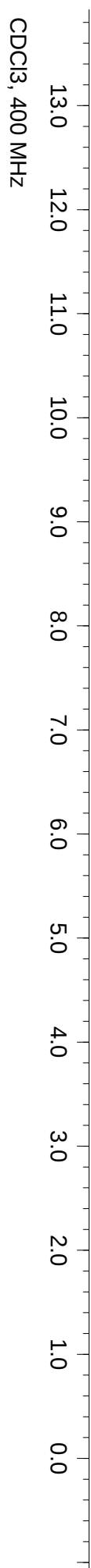
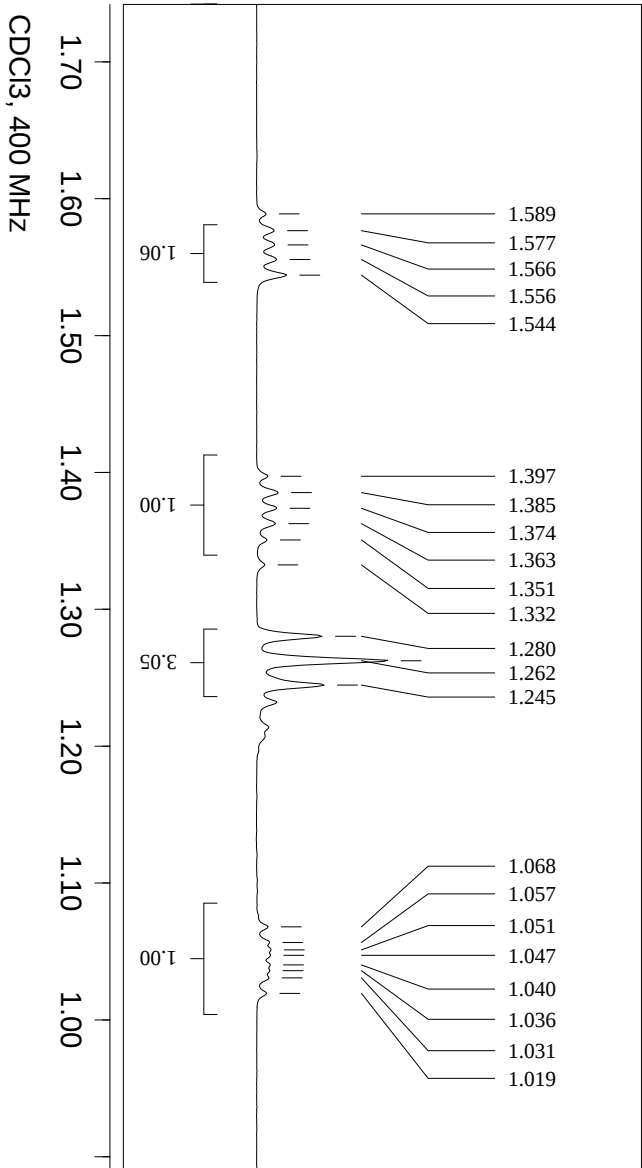
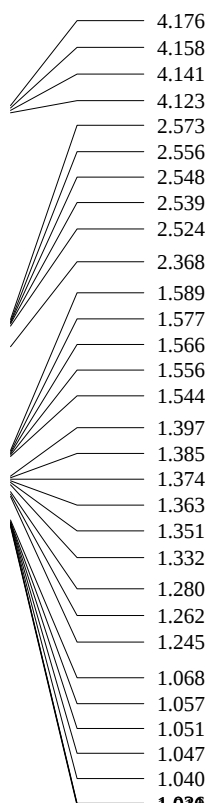
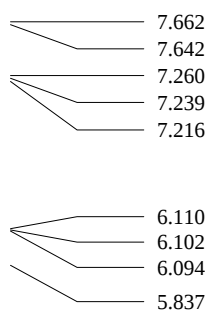
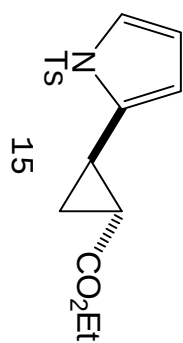
77.317
77.000
76.682

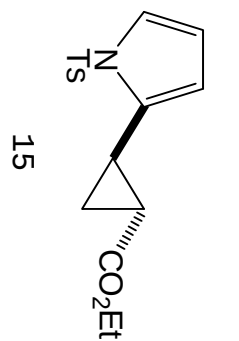
60.680

22.677
17.186
16.109
14.250









172.716

144.874

136.104

133.662

129.936

127.089

122.967

111.320

110.734

77.424

77.000

76.576

60.707

23.348

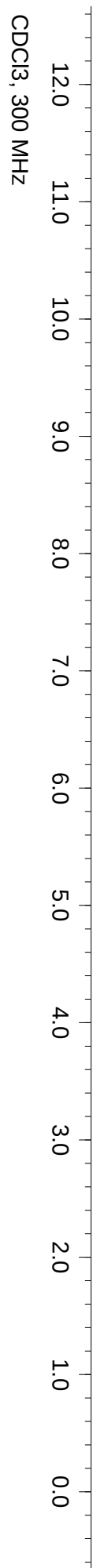
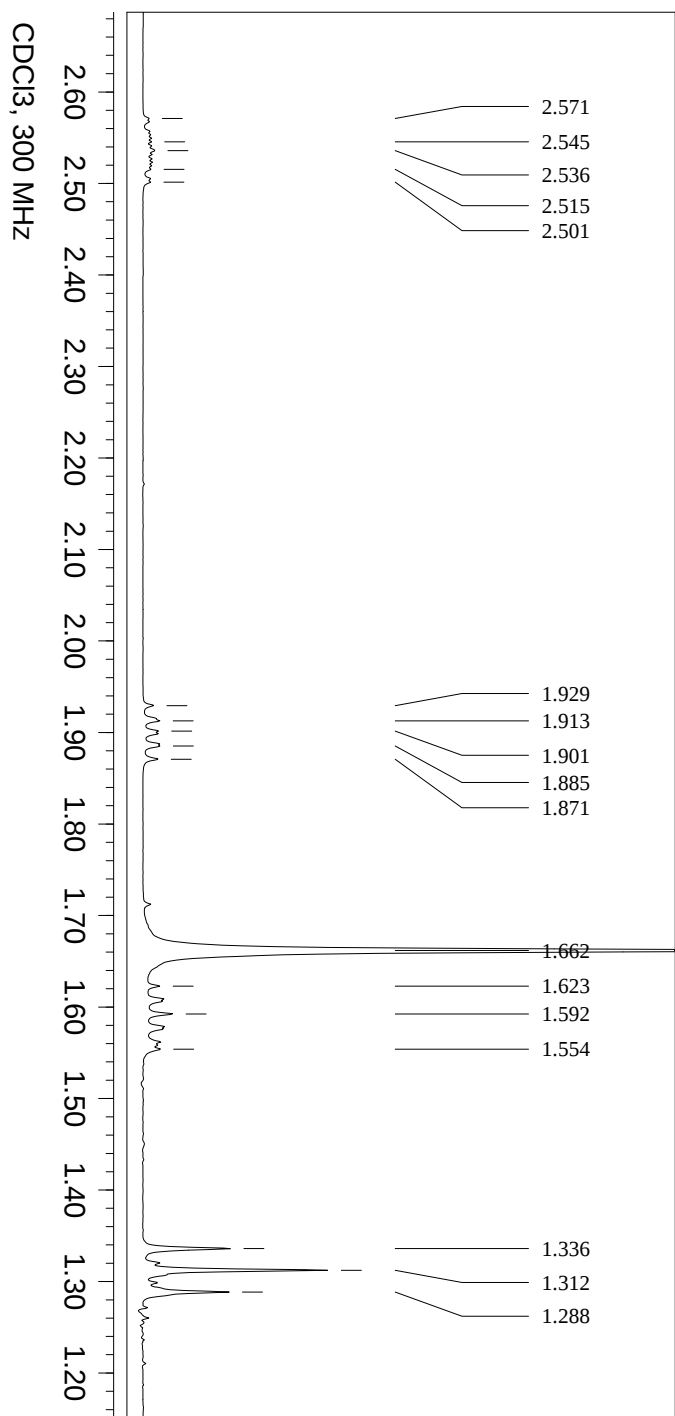
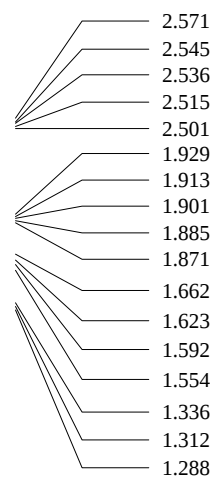
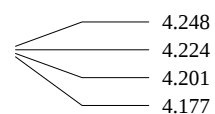
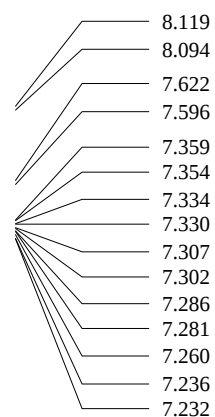
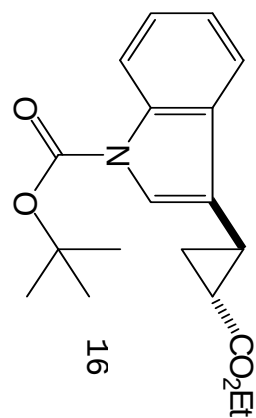
21.628

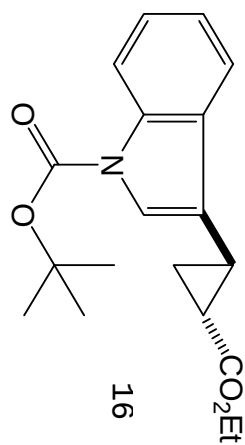
18.268

15.171

14.281

CDCl₃, 75 MHz





173.604

149.595

135.405

130.424

124.635

122.565

121.942

120.257

118.994

115.259

83.657

77.424

77.000

76.576

60.731

28.169

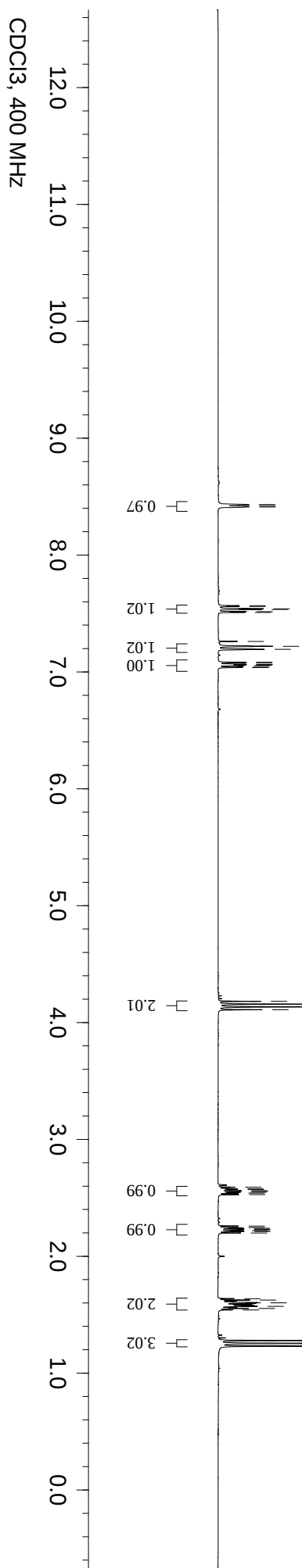
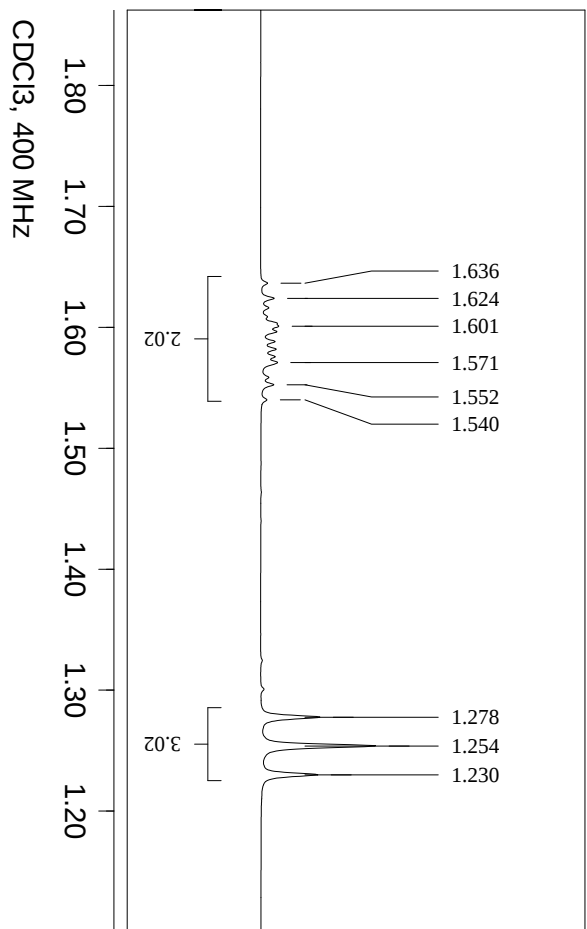
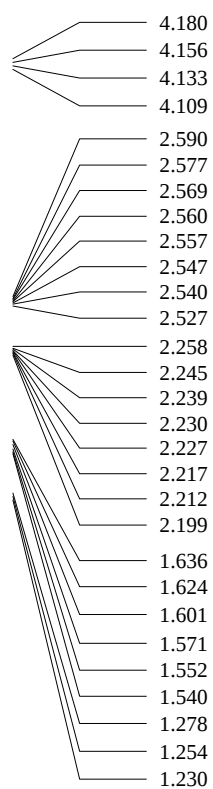
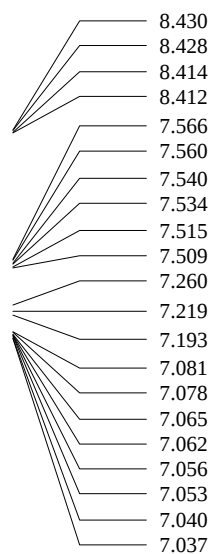
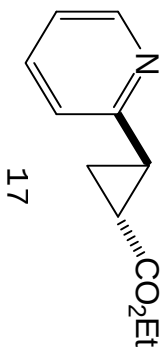
21.728

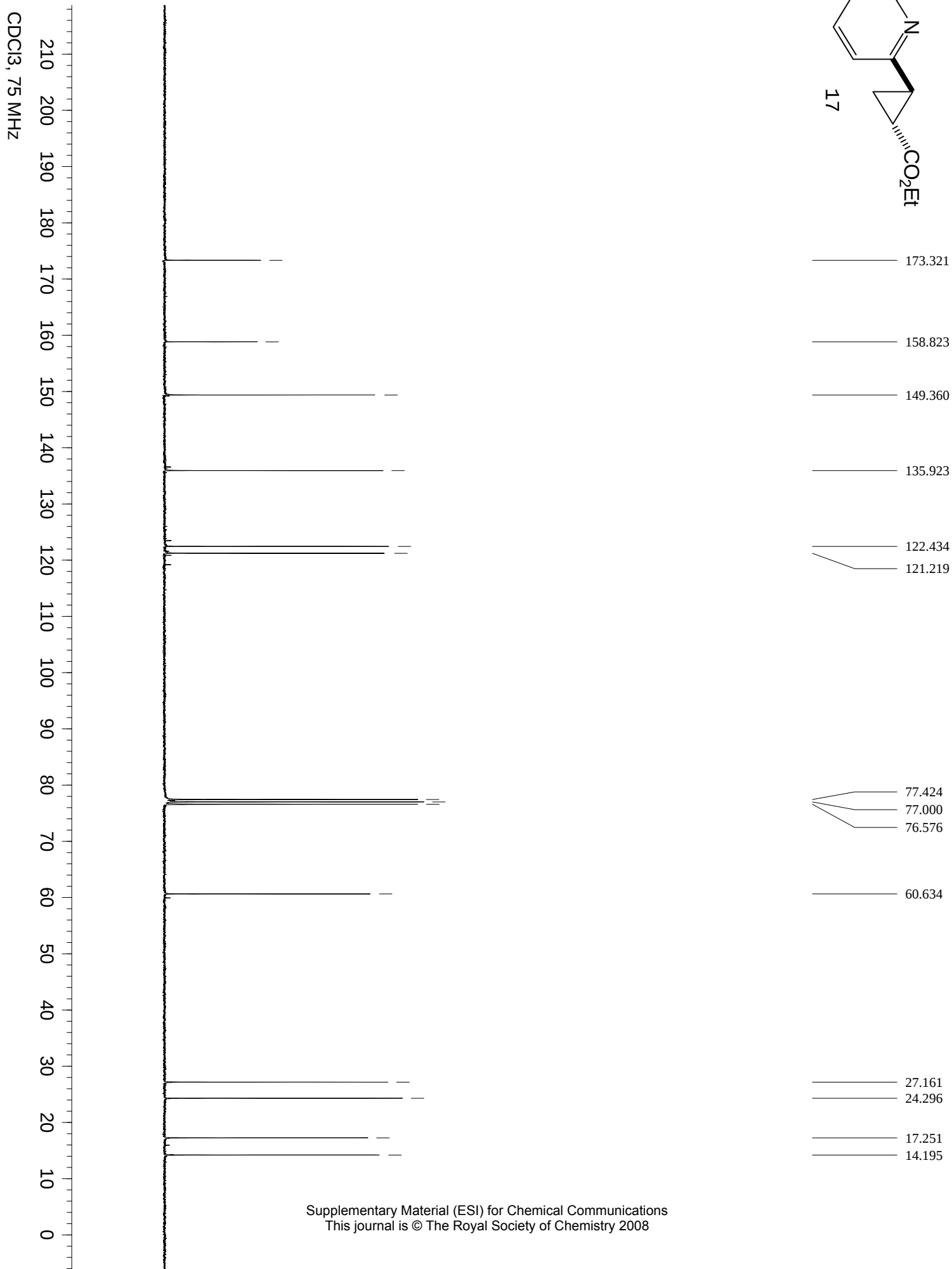
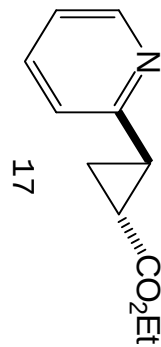
17.139

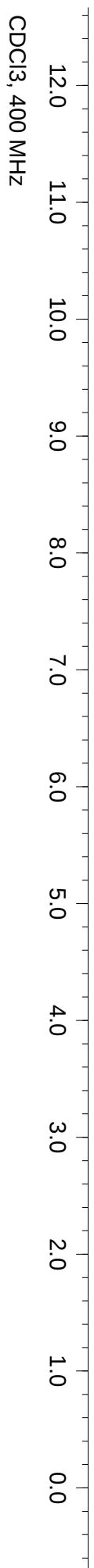
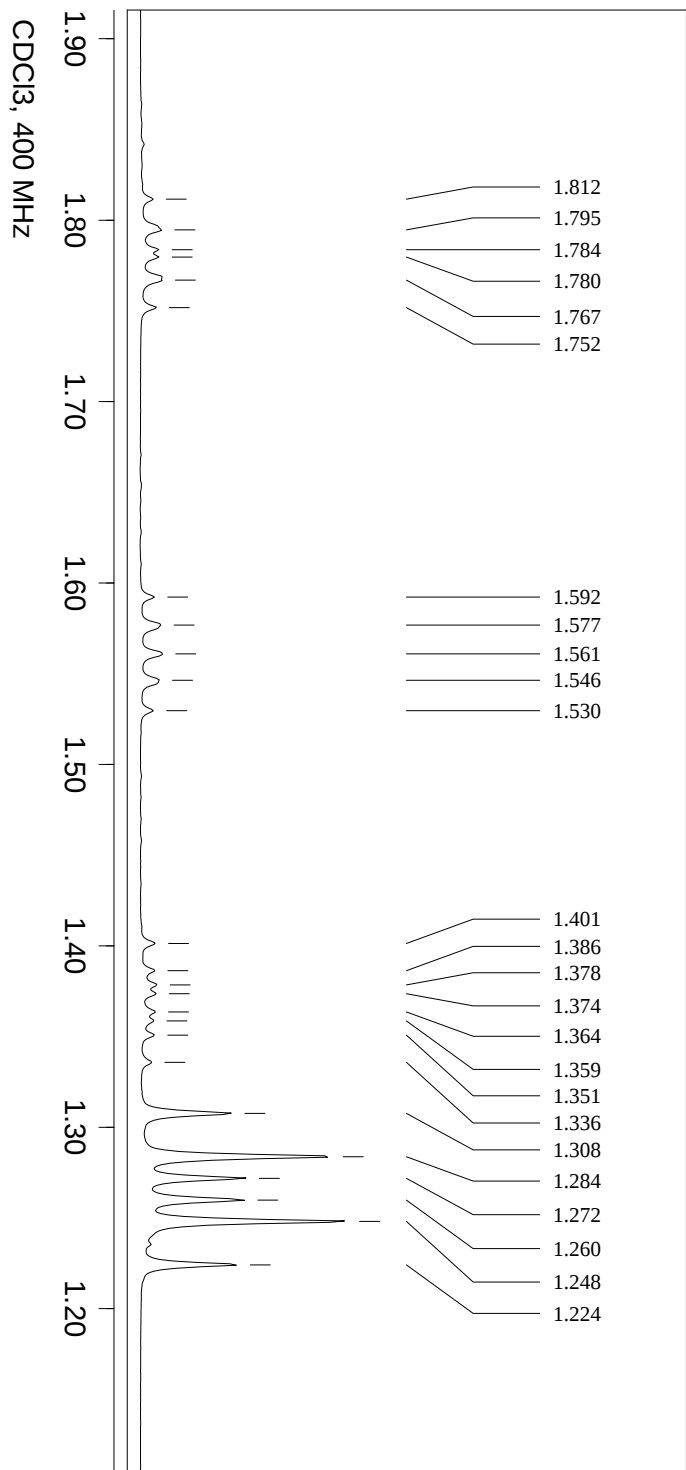
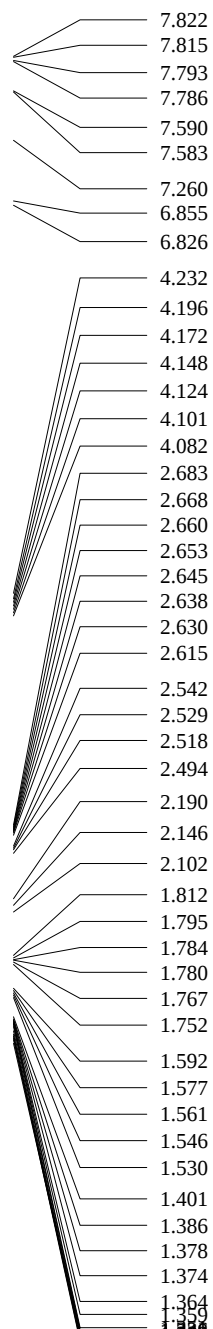
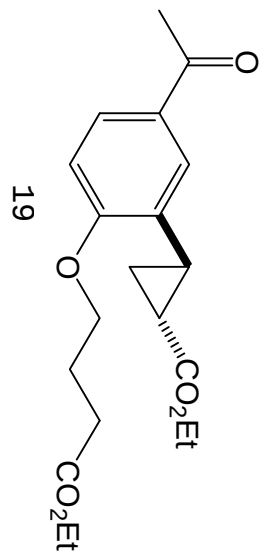
15.341

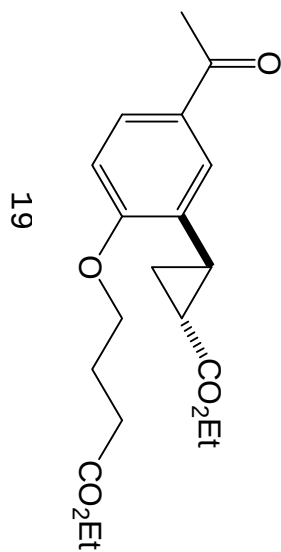
14.281

CDCI₃, 75 MHz









196.737

173.591
172.961

161.575

129.852
129.228
128.601
126.743

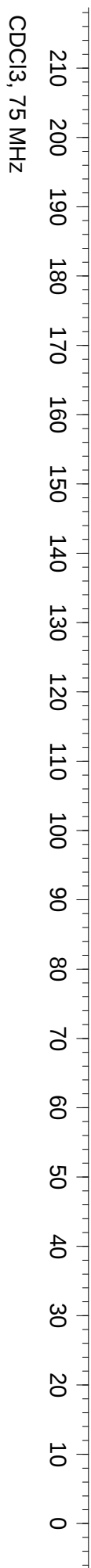
110.105

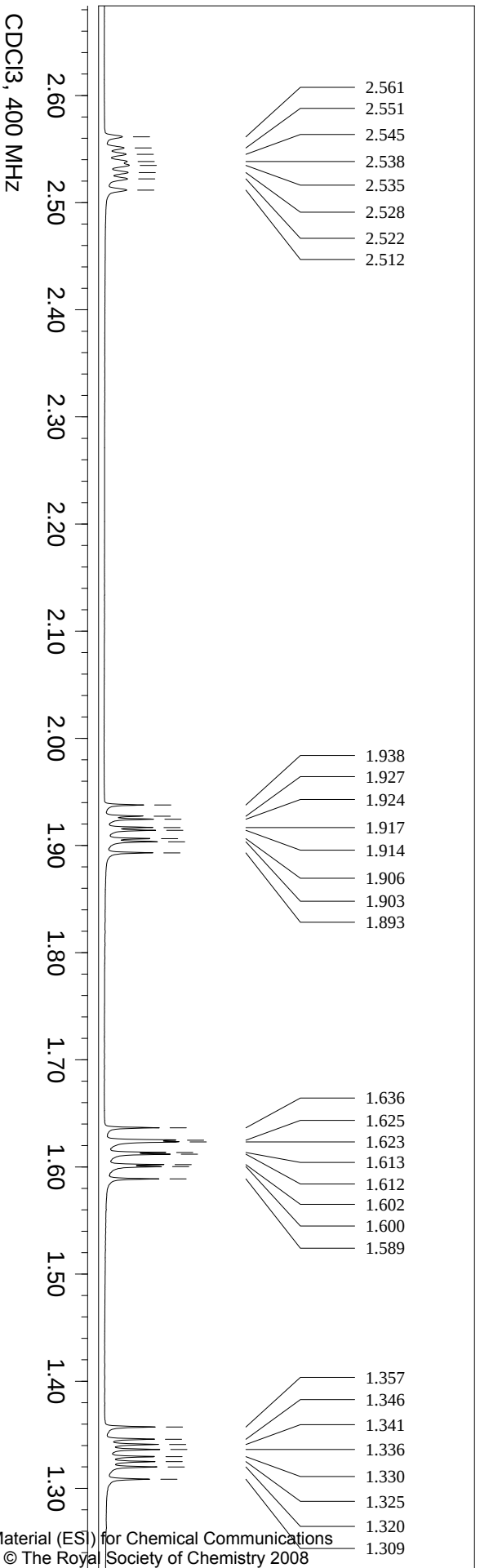
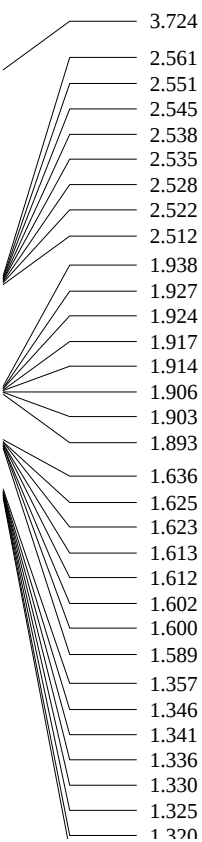
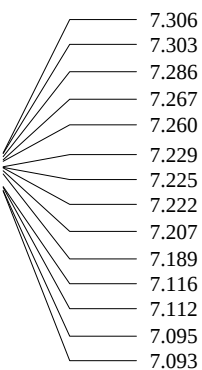
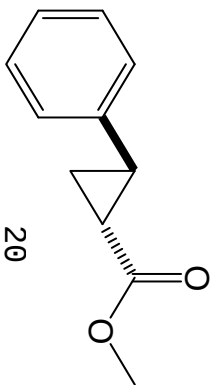
77.424
77.000
76.576

67.103

60.637
60.476

30.422
26.271
24.430
22.469
21.210
14.932
14.255
14.181





CDCl₃, 400 MHz

