

SUPPORTING INFORMATION

Stereoselective Intermolecular [2 + 2]-Photocycloaddition Reactions of Maleic Anhydride: Stereocontrolled and Regiocontrolled Access to 1,2,3-Trifunctionalized Cyclobutanes

Florian Hernvann,[§] Gloria Rasore,[§] Valérie Declerck[§] and David J. Aitken^{§,*}

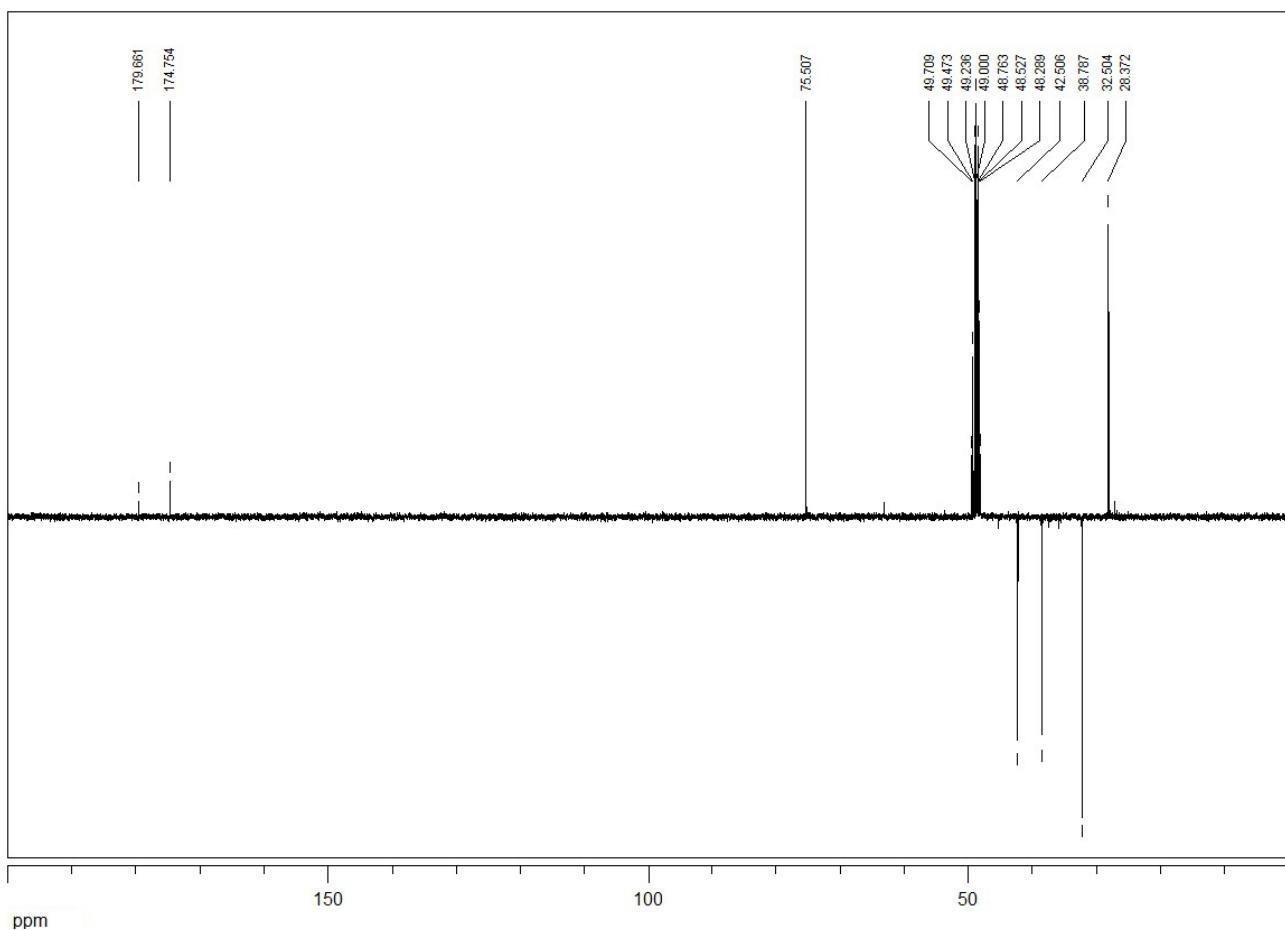
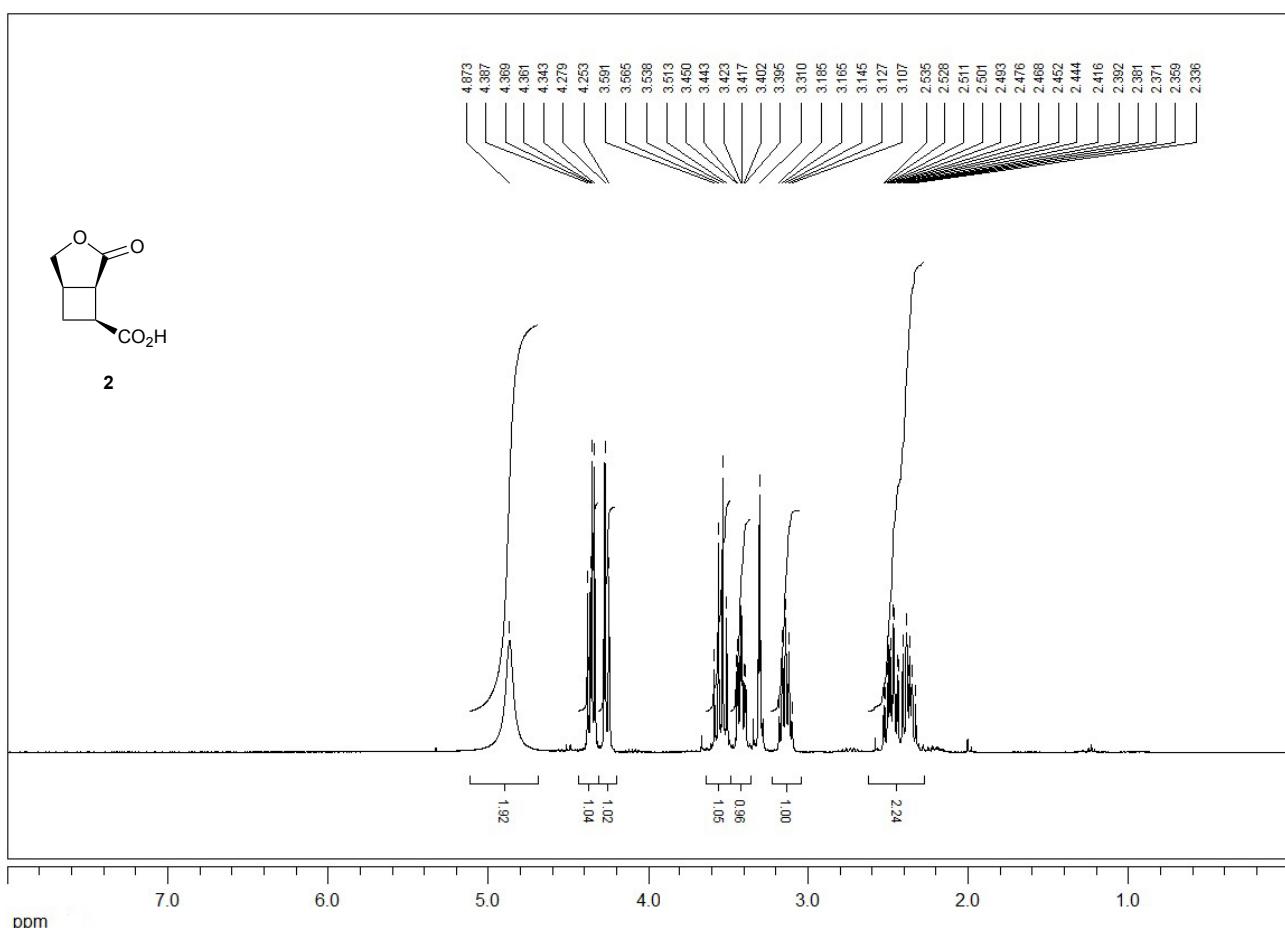
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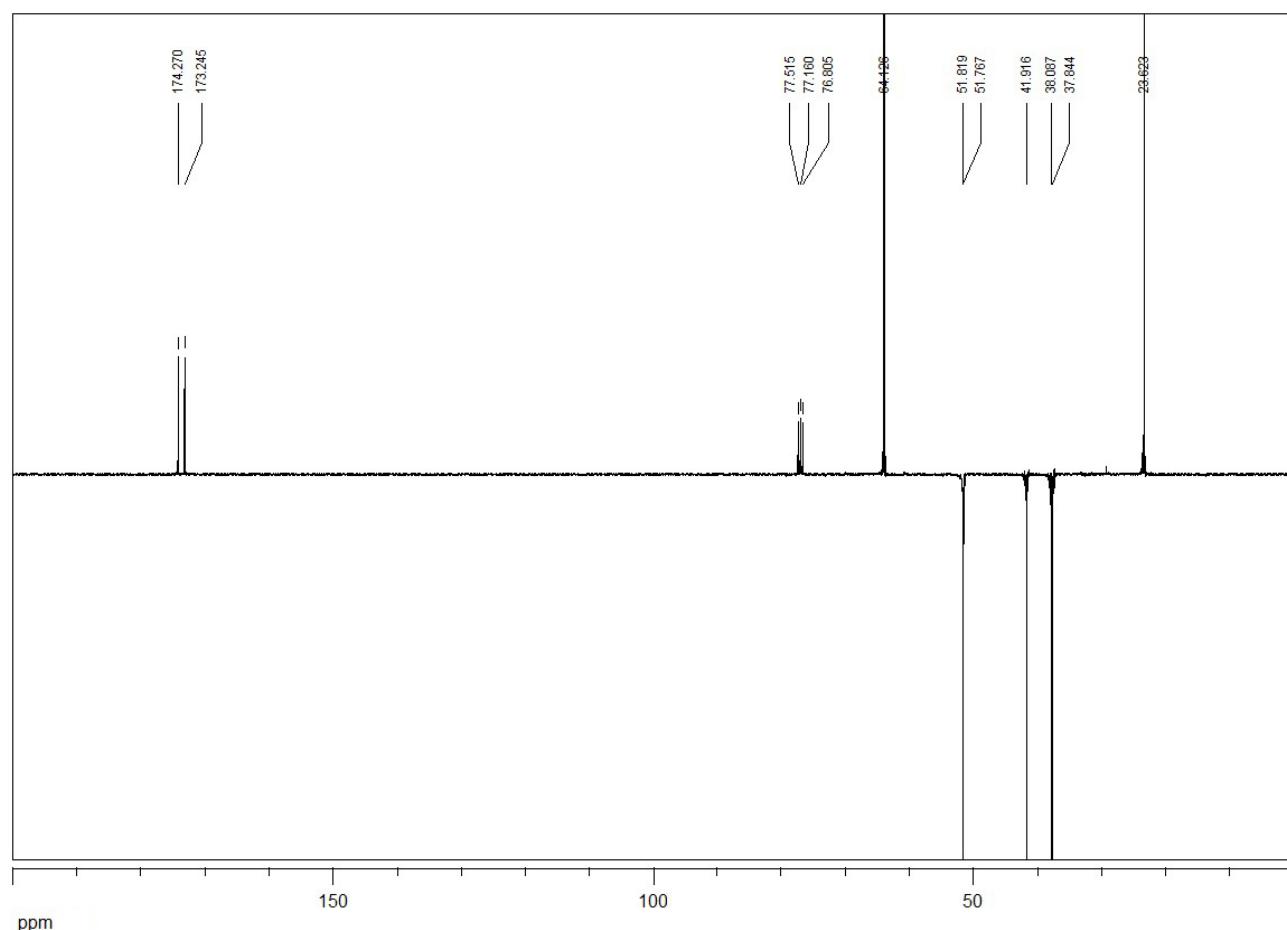
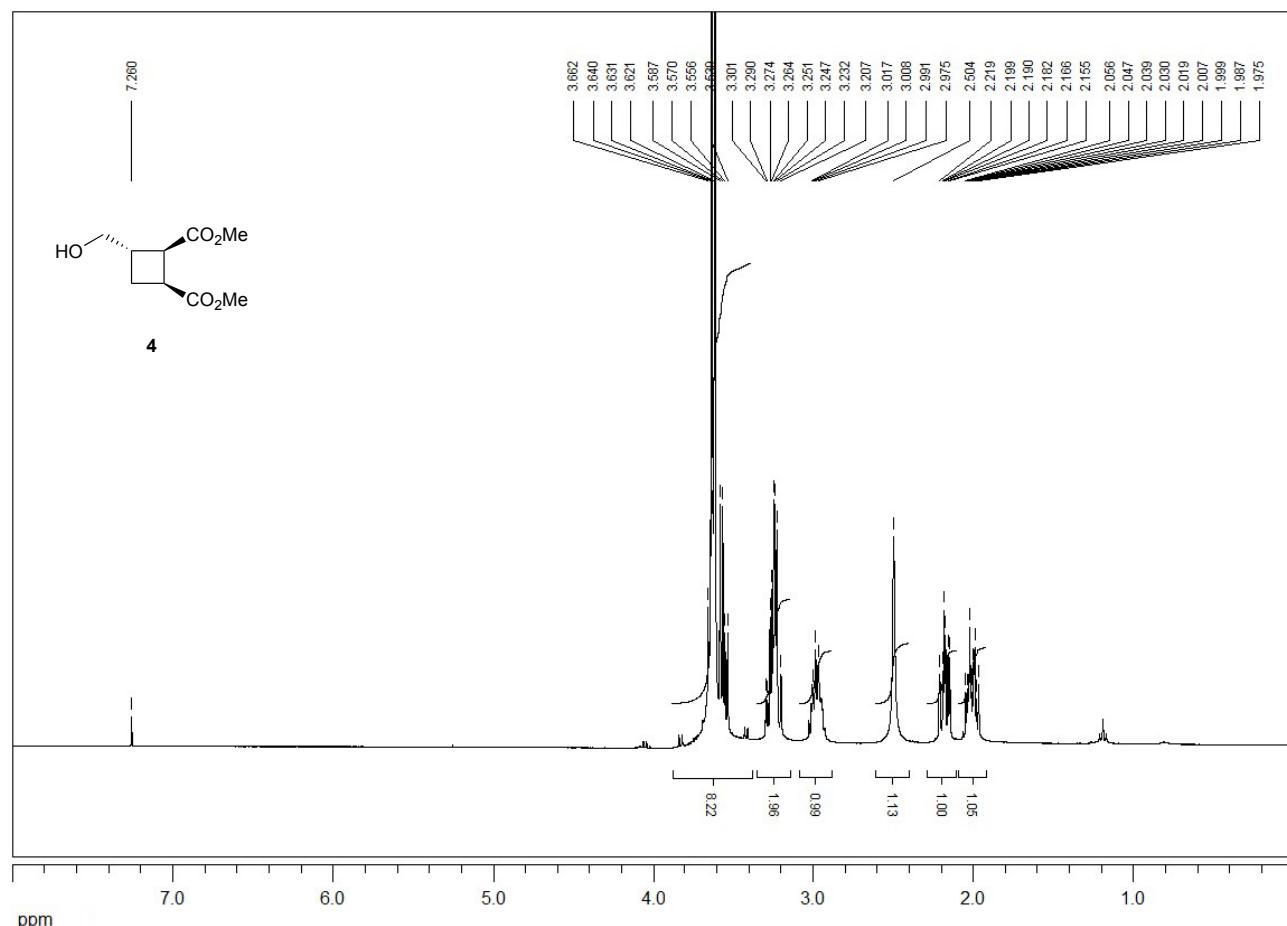
E-mail : david.aitken@u-psud.fr

Copies of ¹ H and ¹³ C NMR spectra for compounds 2 , 4 , 5 , 9-11 , 13-16	S2-S10
Copies of NOESY NMR spectra for compounds 15 and 16	S11
Copies of ¹ H and ¹³ C NMR spectra for compounds 17-21 , 23 and 26-28	S12-S20

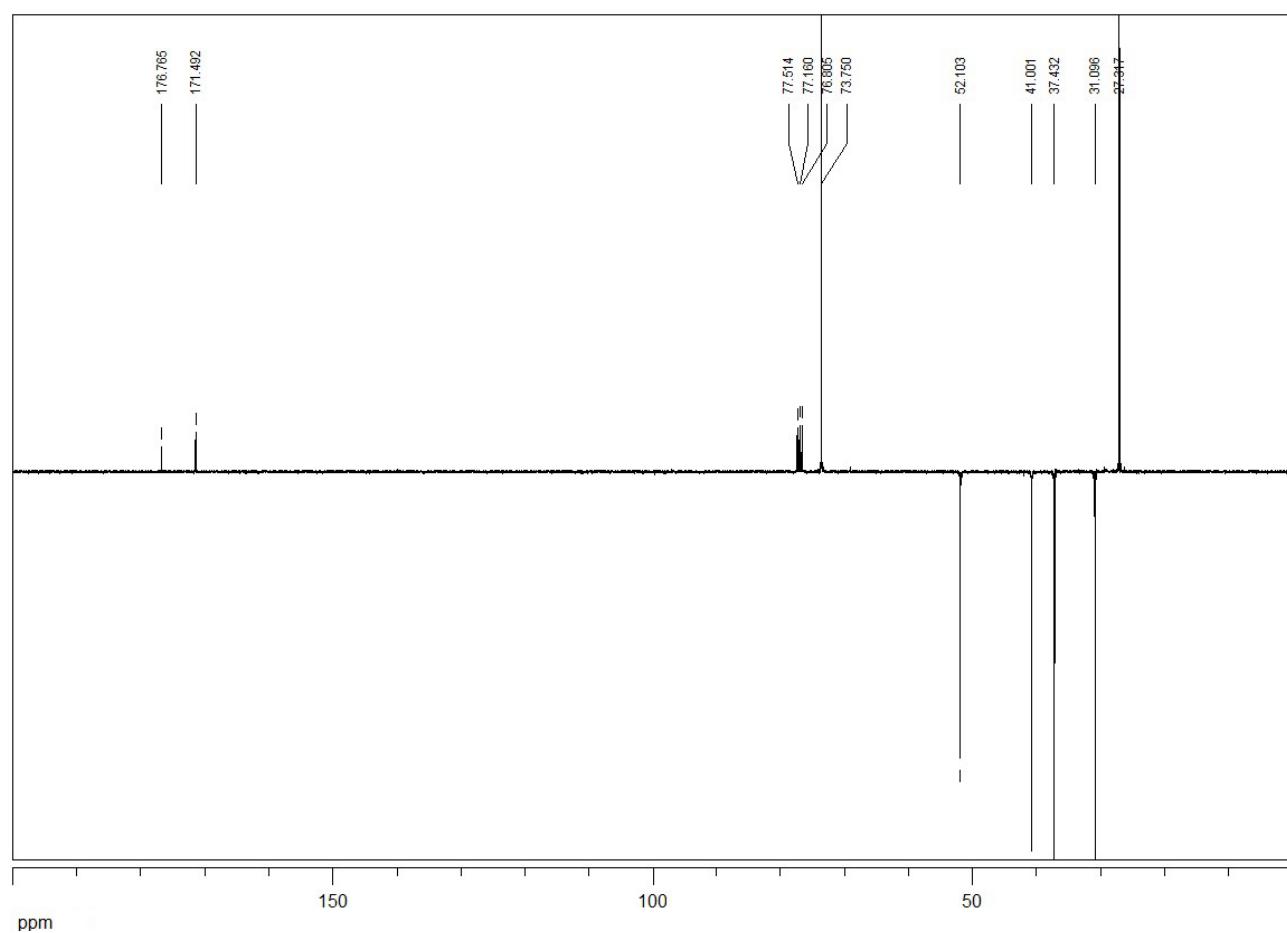
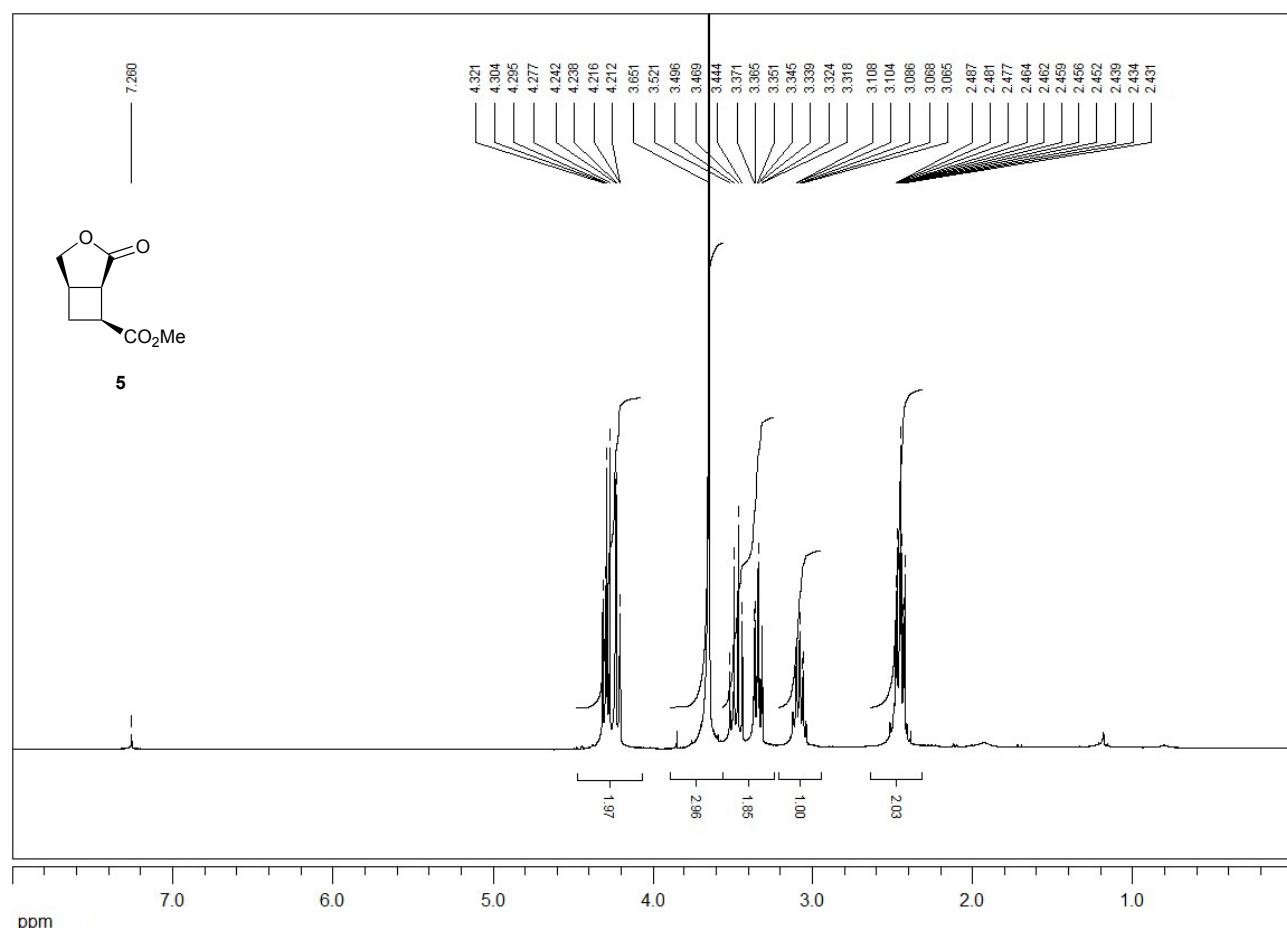
¹H and ¹³C NMR of **2** (CD₃OD)



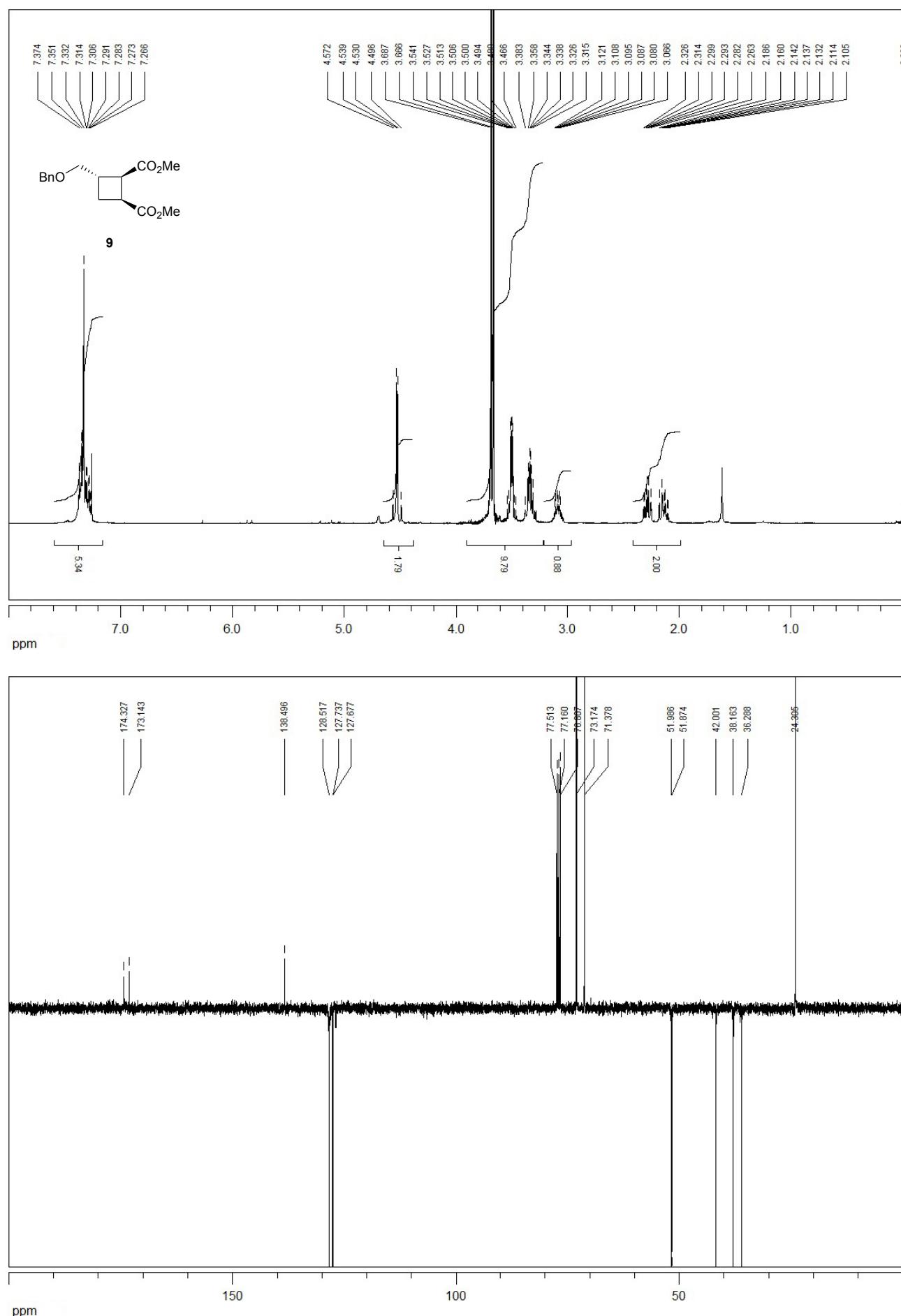
^1H and ^{13}C NMR of **4** (CDCl_3)



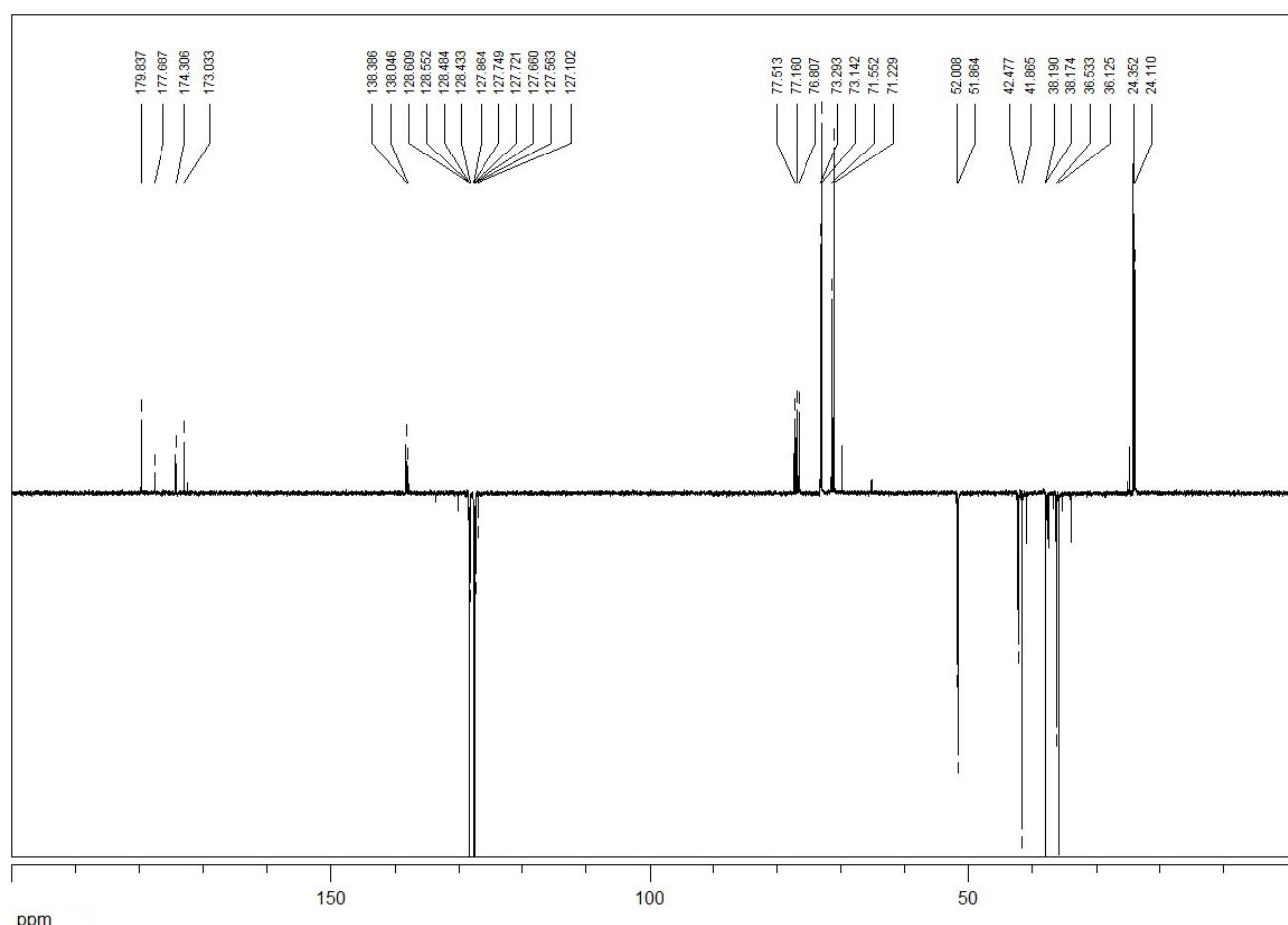
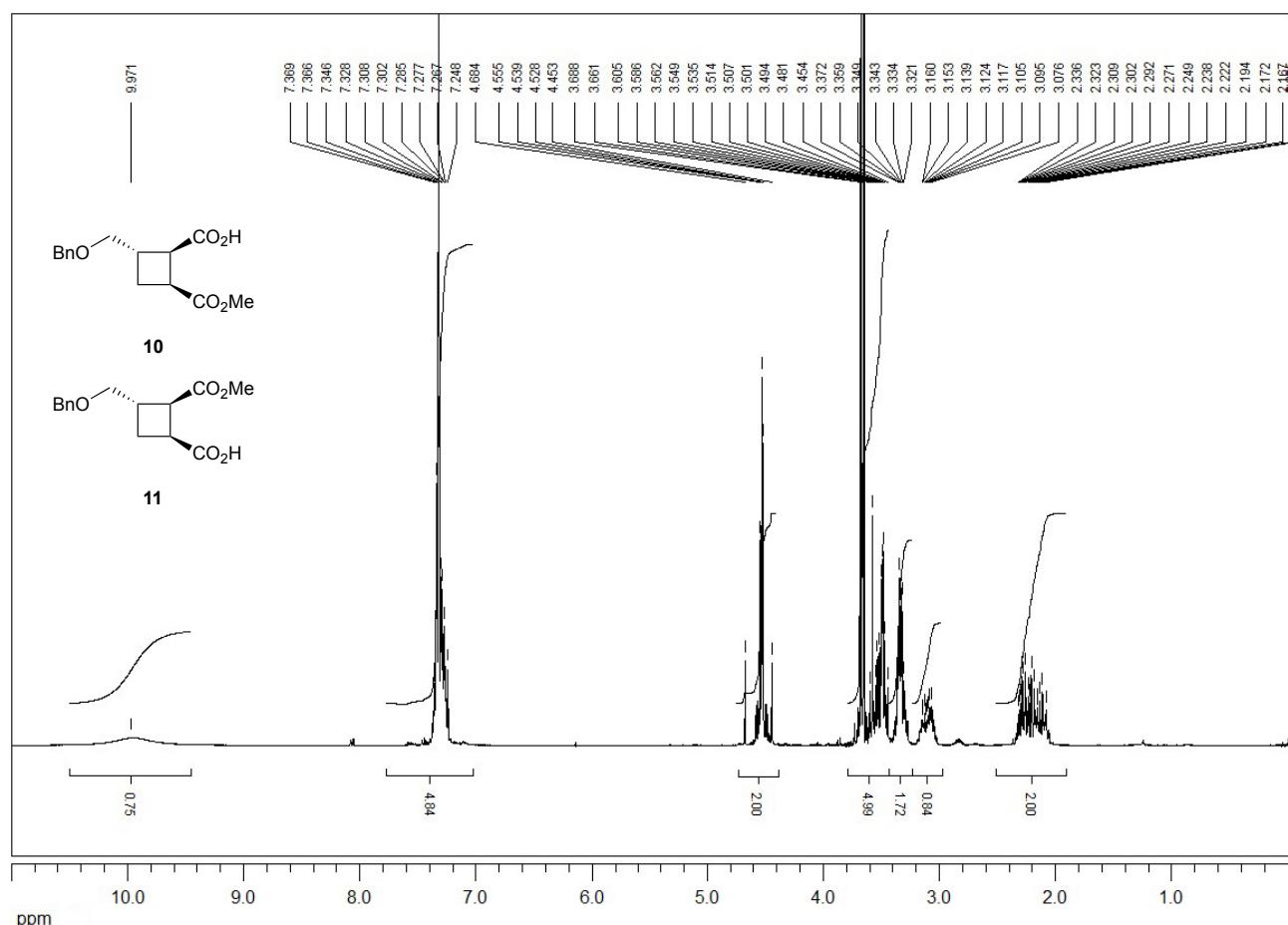
¹H and ¹³C NMR of **5** (CDCl₃)



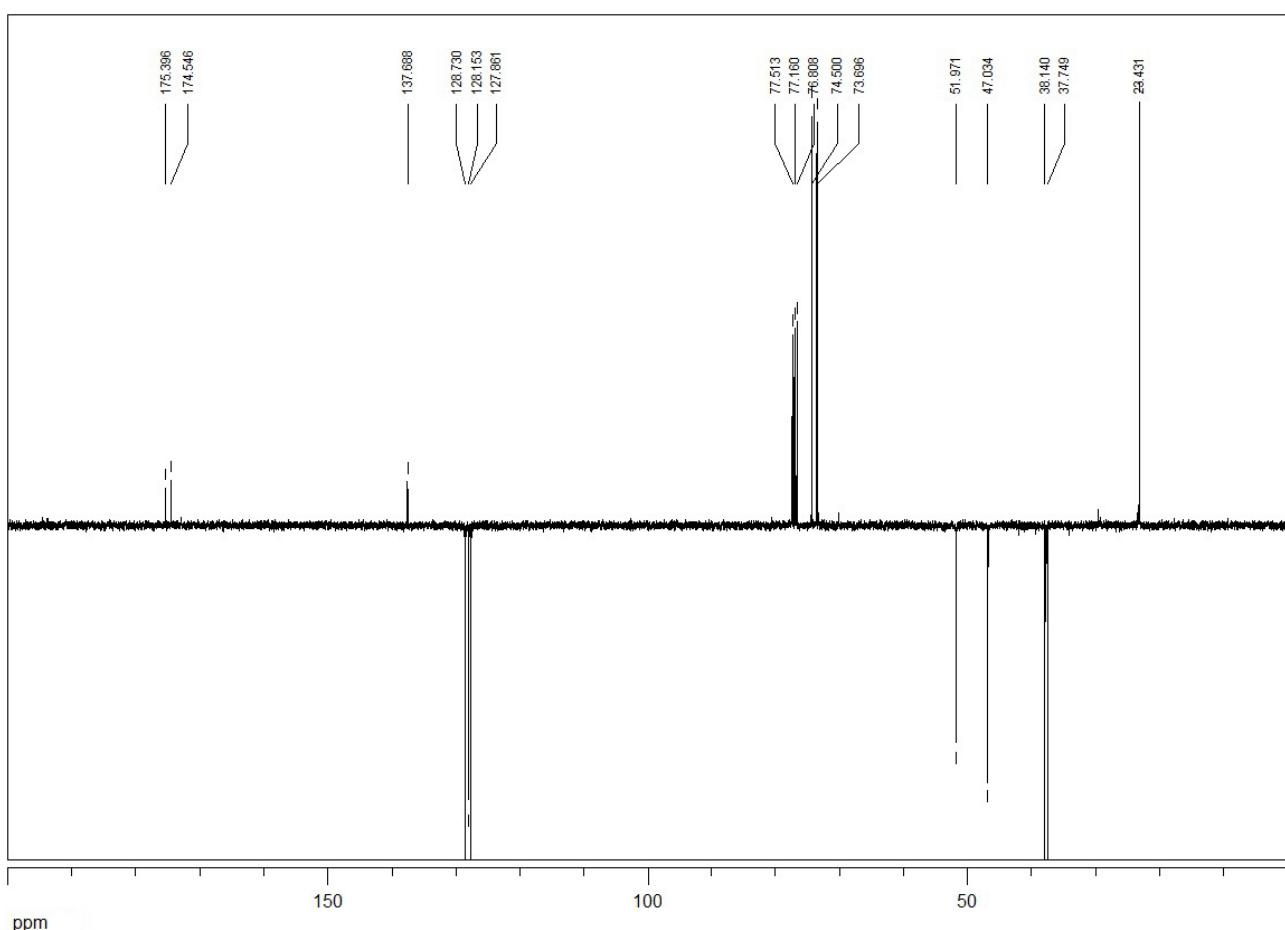
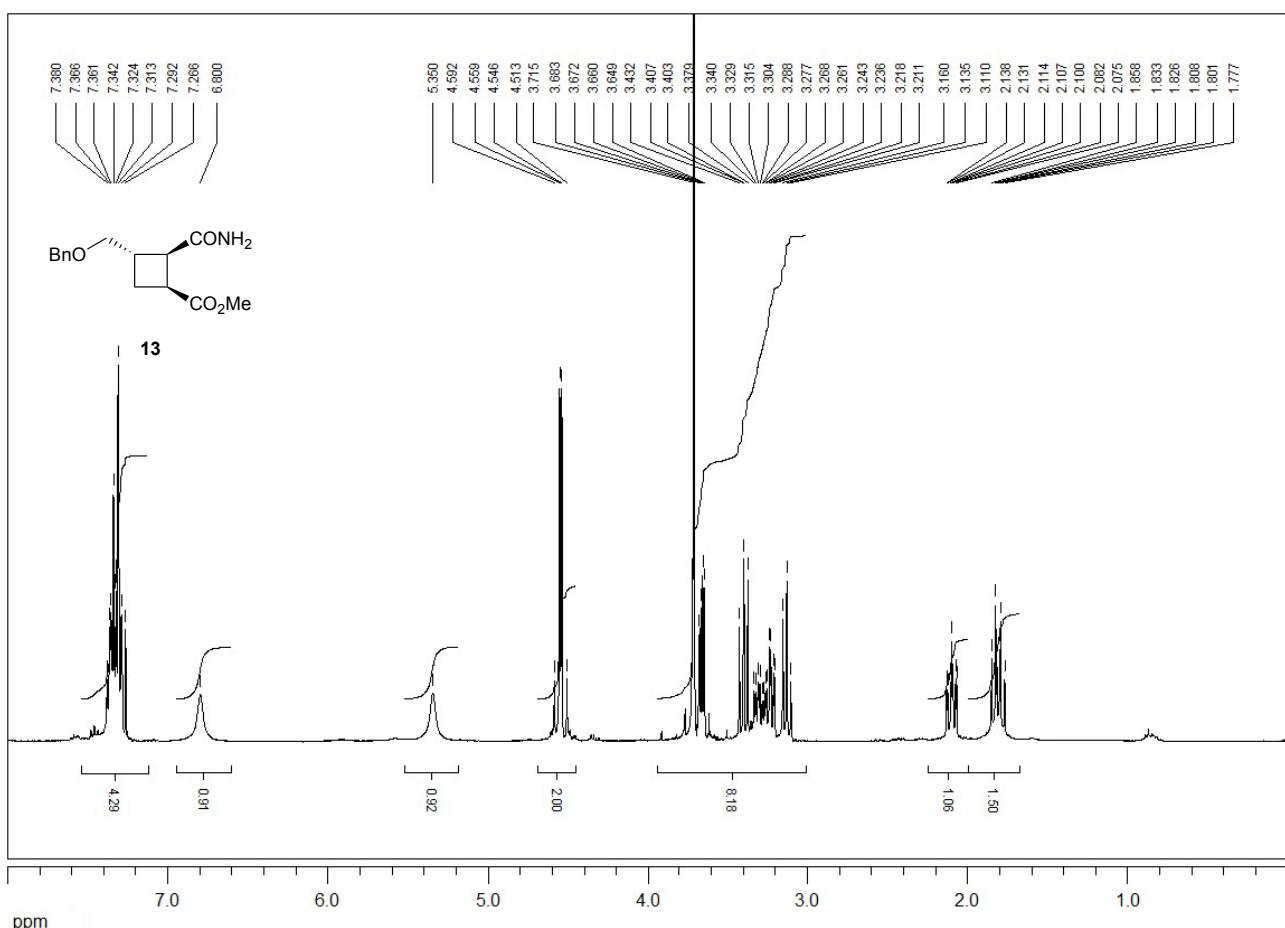
¹H and ¹³C NMR of **9** (CDCl_3)



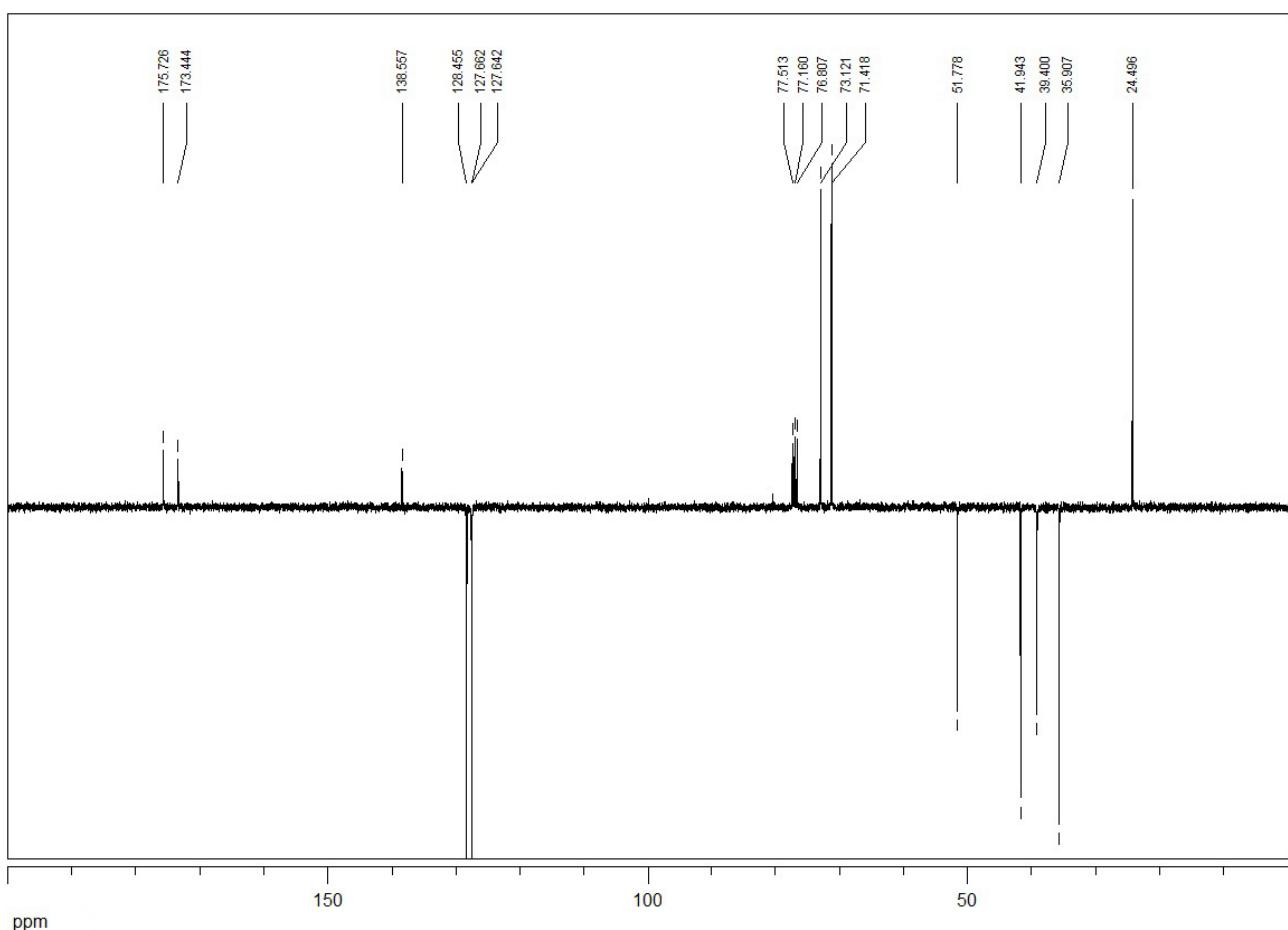
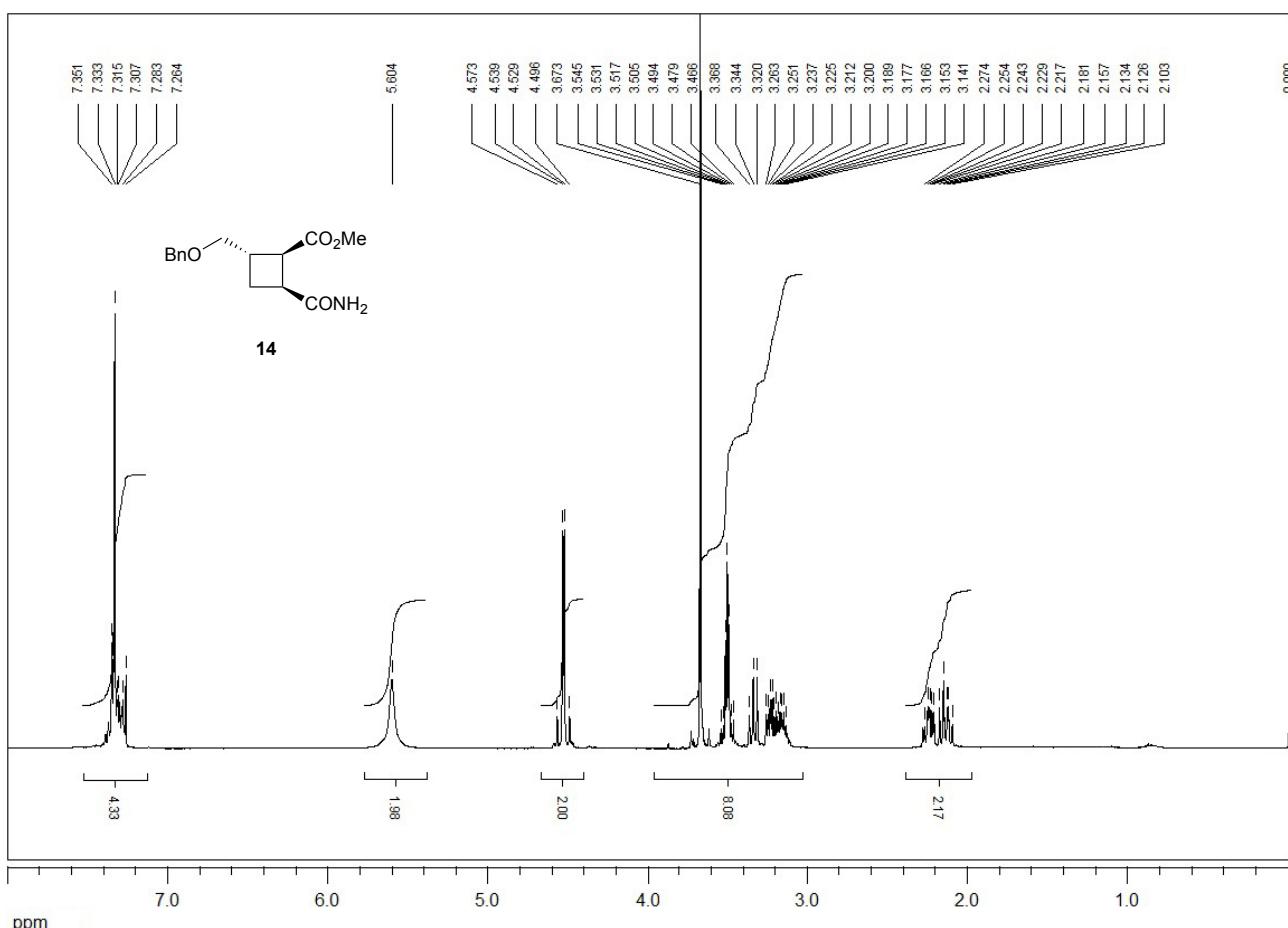
¹H and ¹³C NMR of the mixture of **10** and **11** (CDCl_3)



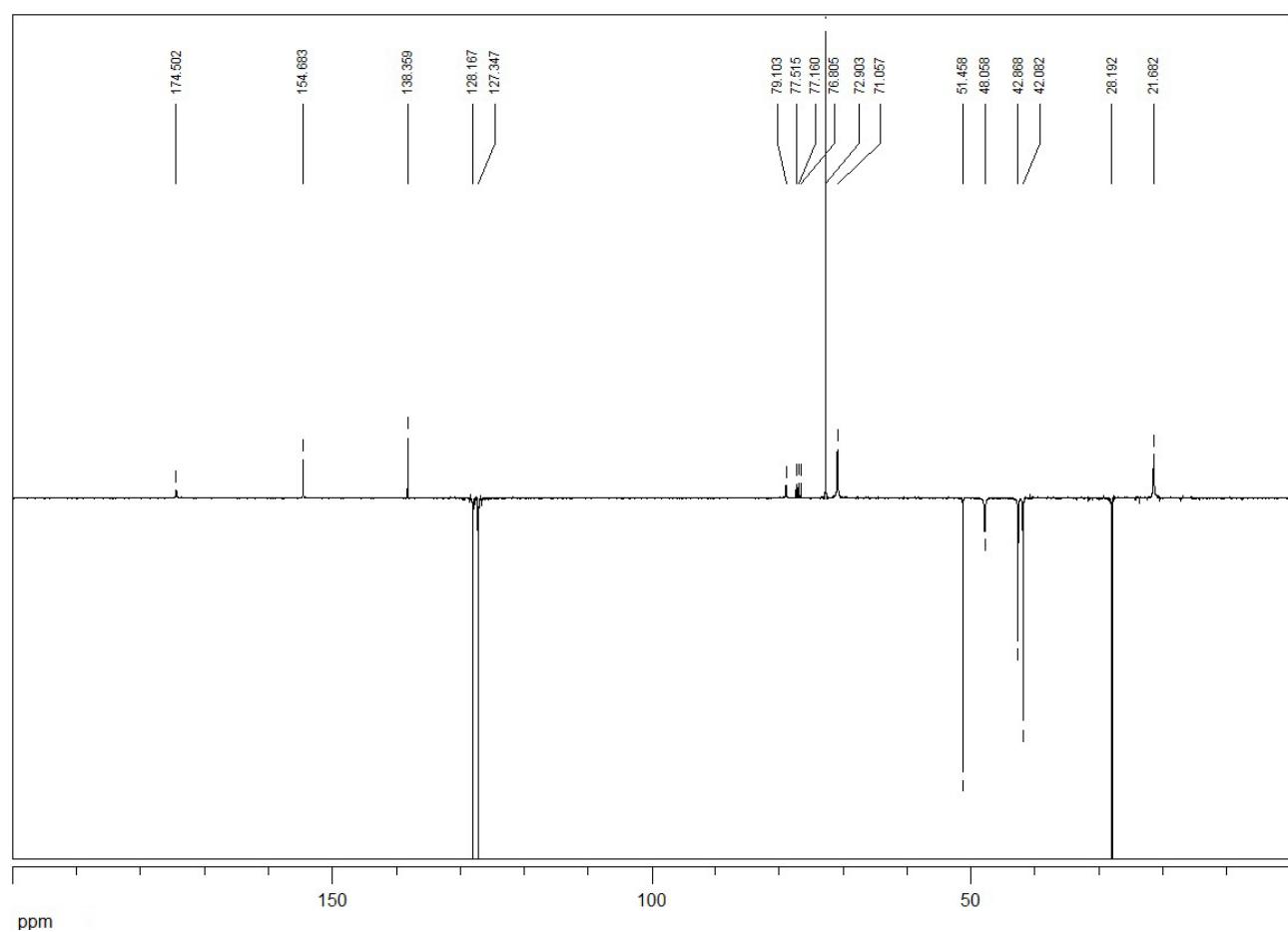
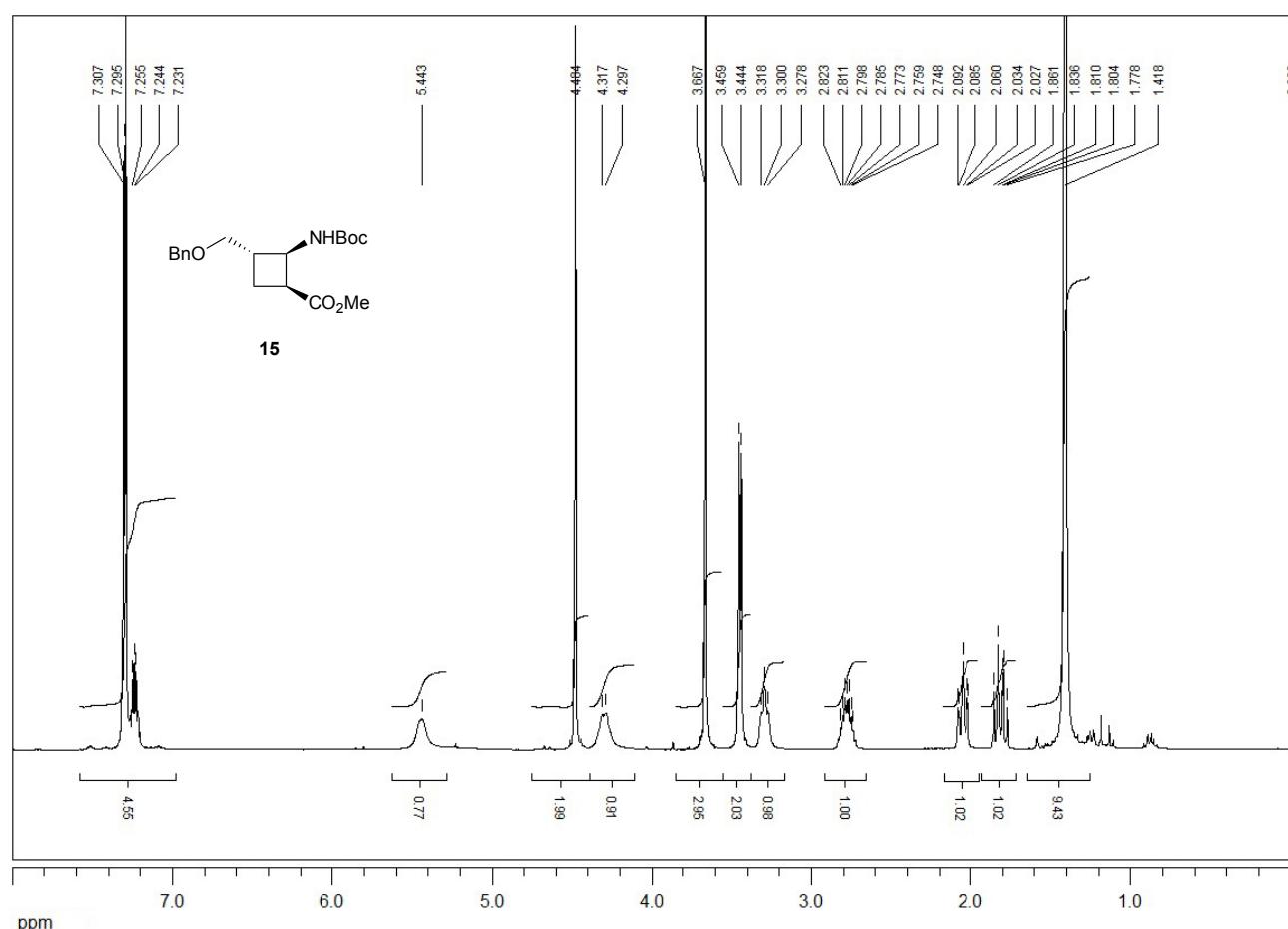
¹H and ¹³C NMR of **13** (CDCl_3)



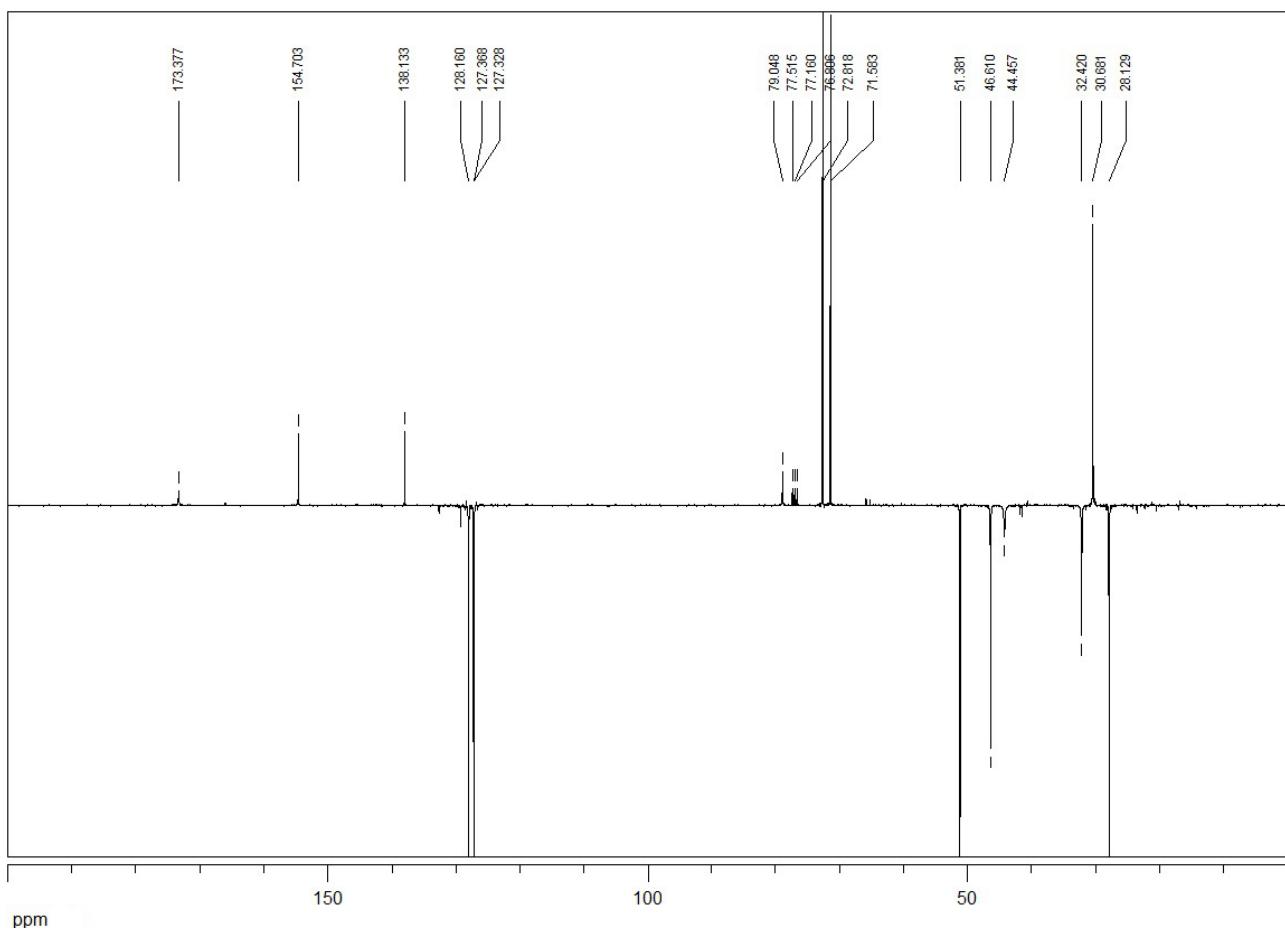
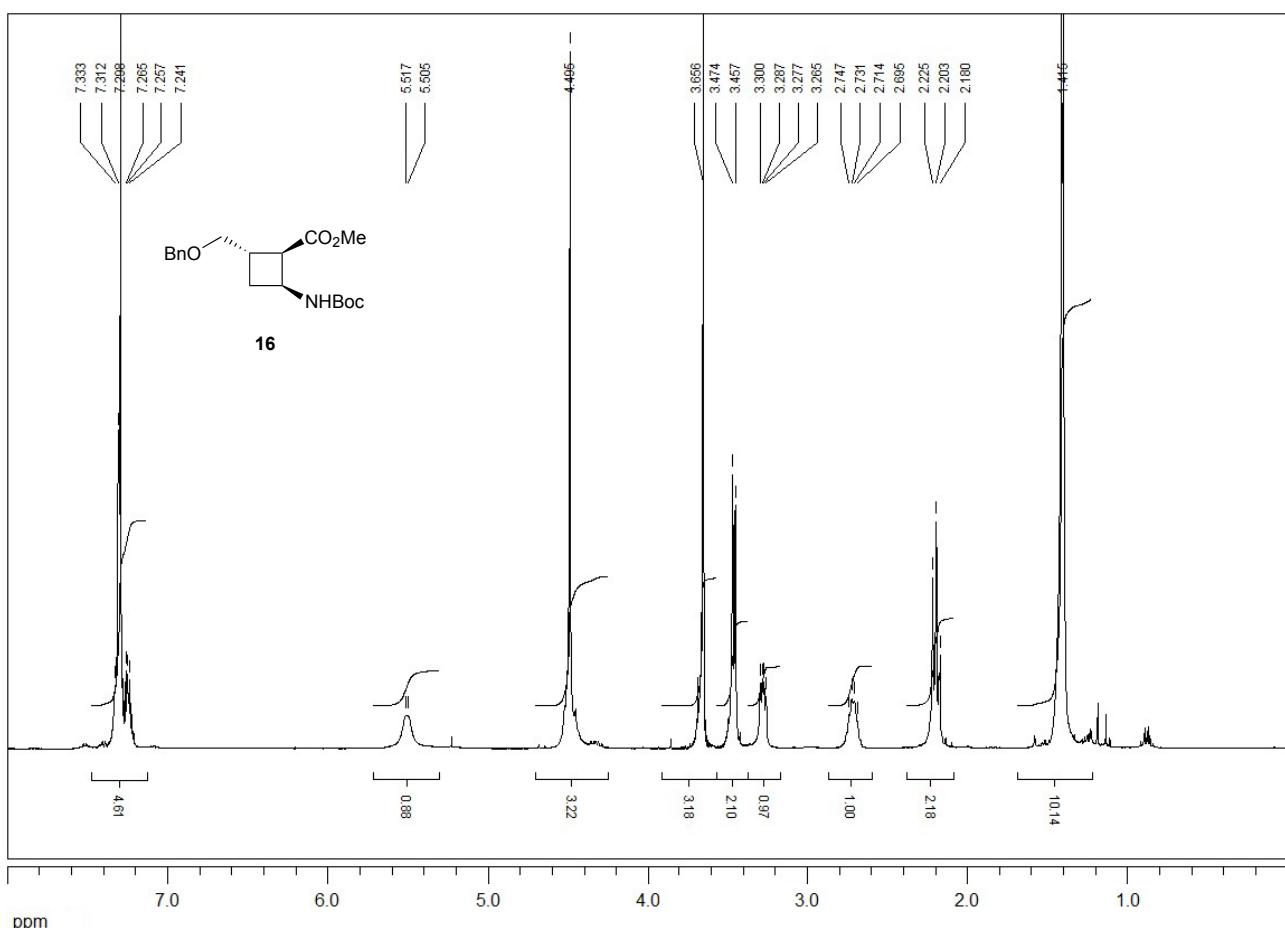
¹H and ¹³C NMR of **14** (CDCl_3)



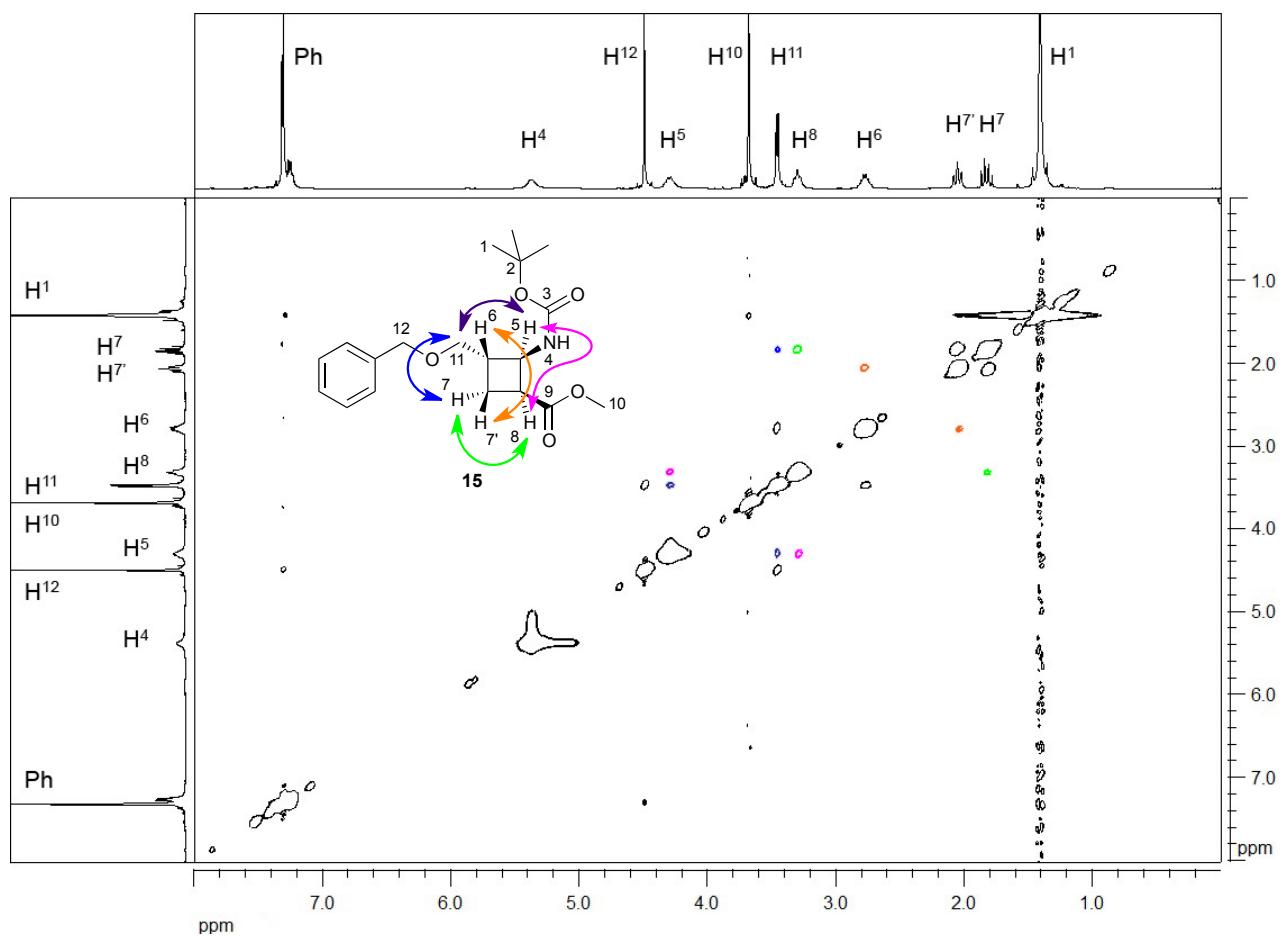
¹H and ¹³C NMR of **15** (CDCl₃)



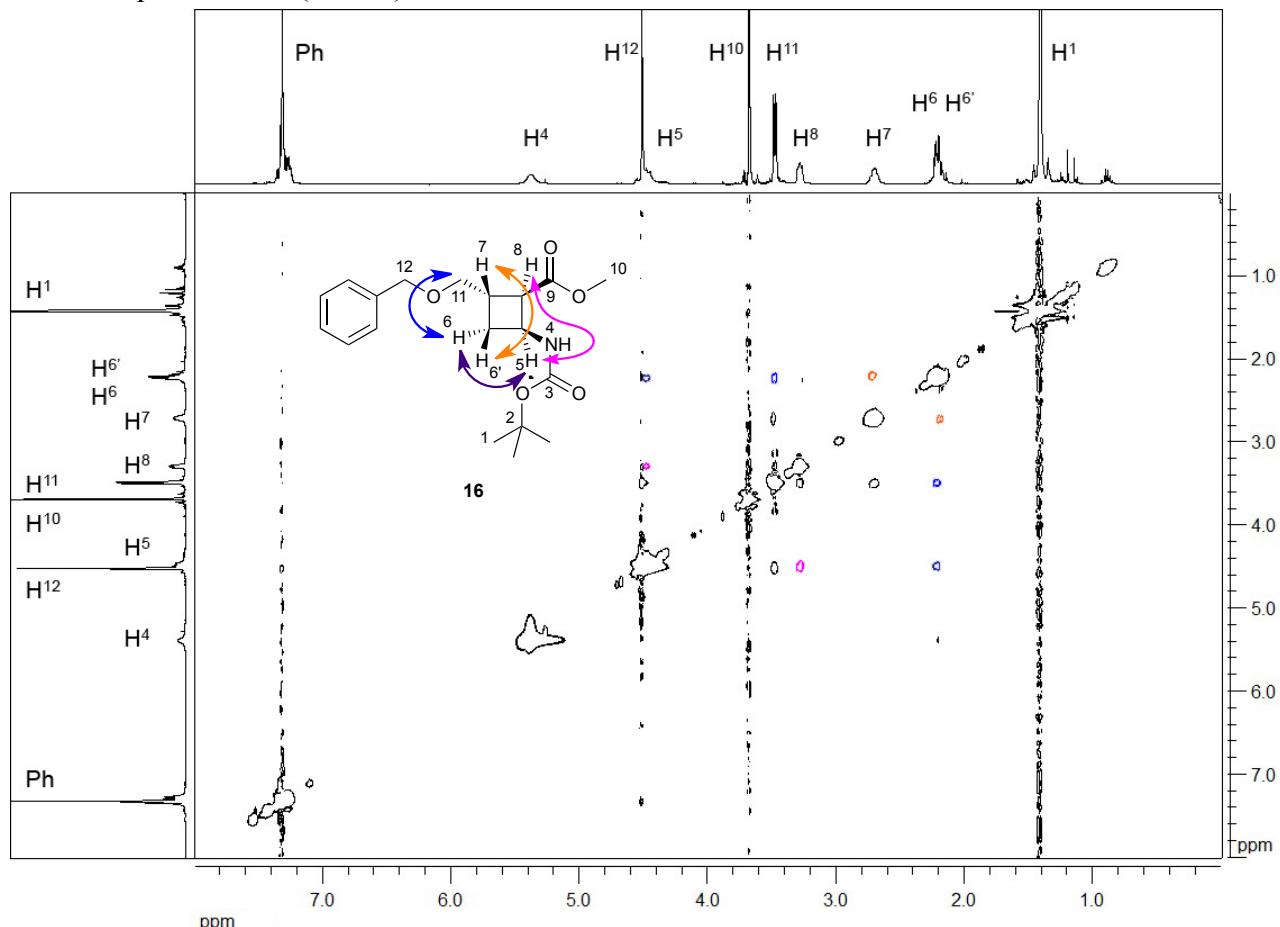
¹H and ¹³C NMR of **16** (CDCl_3)



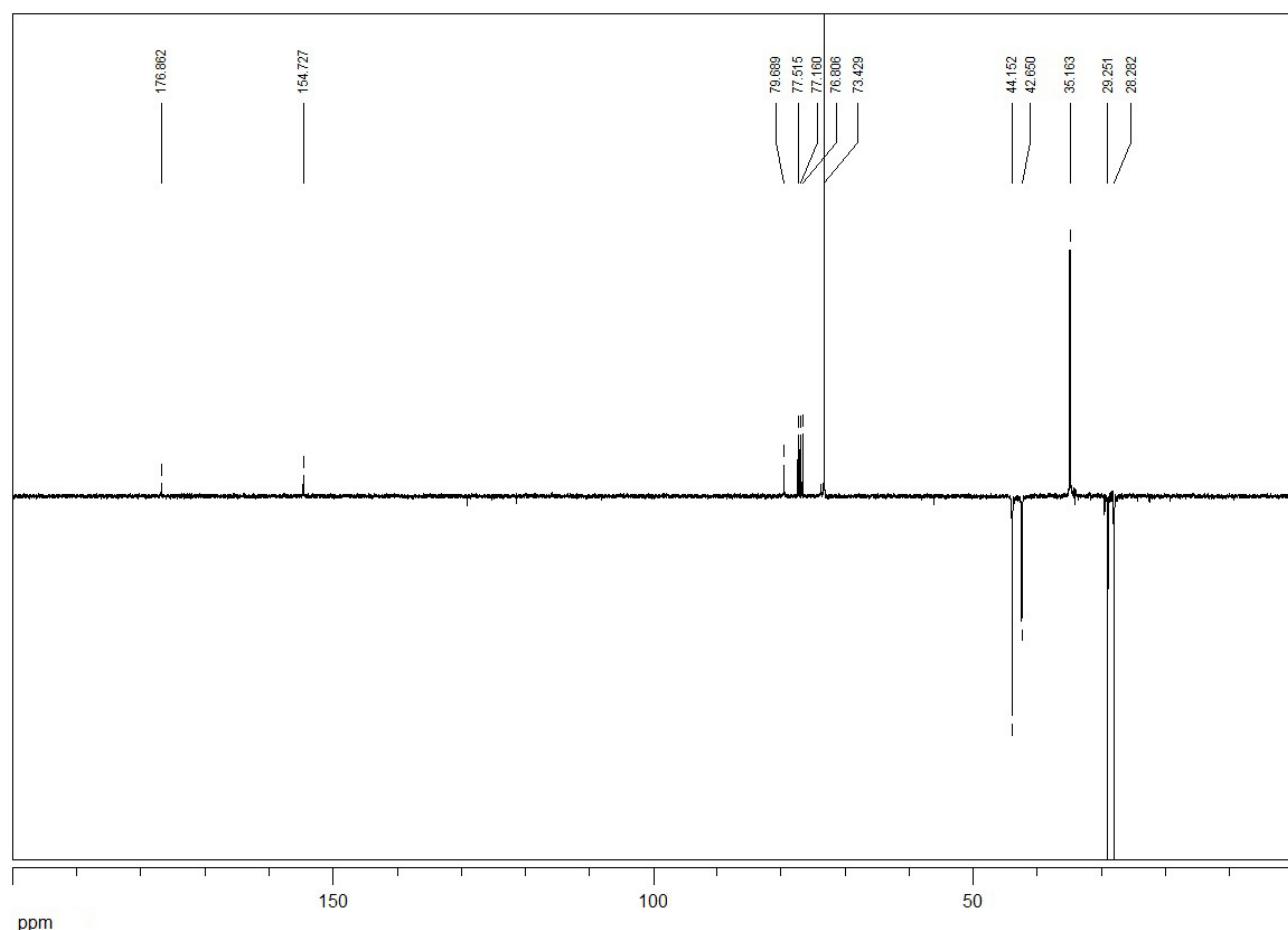
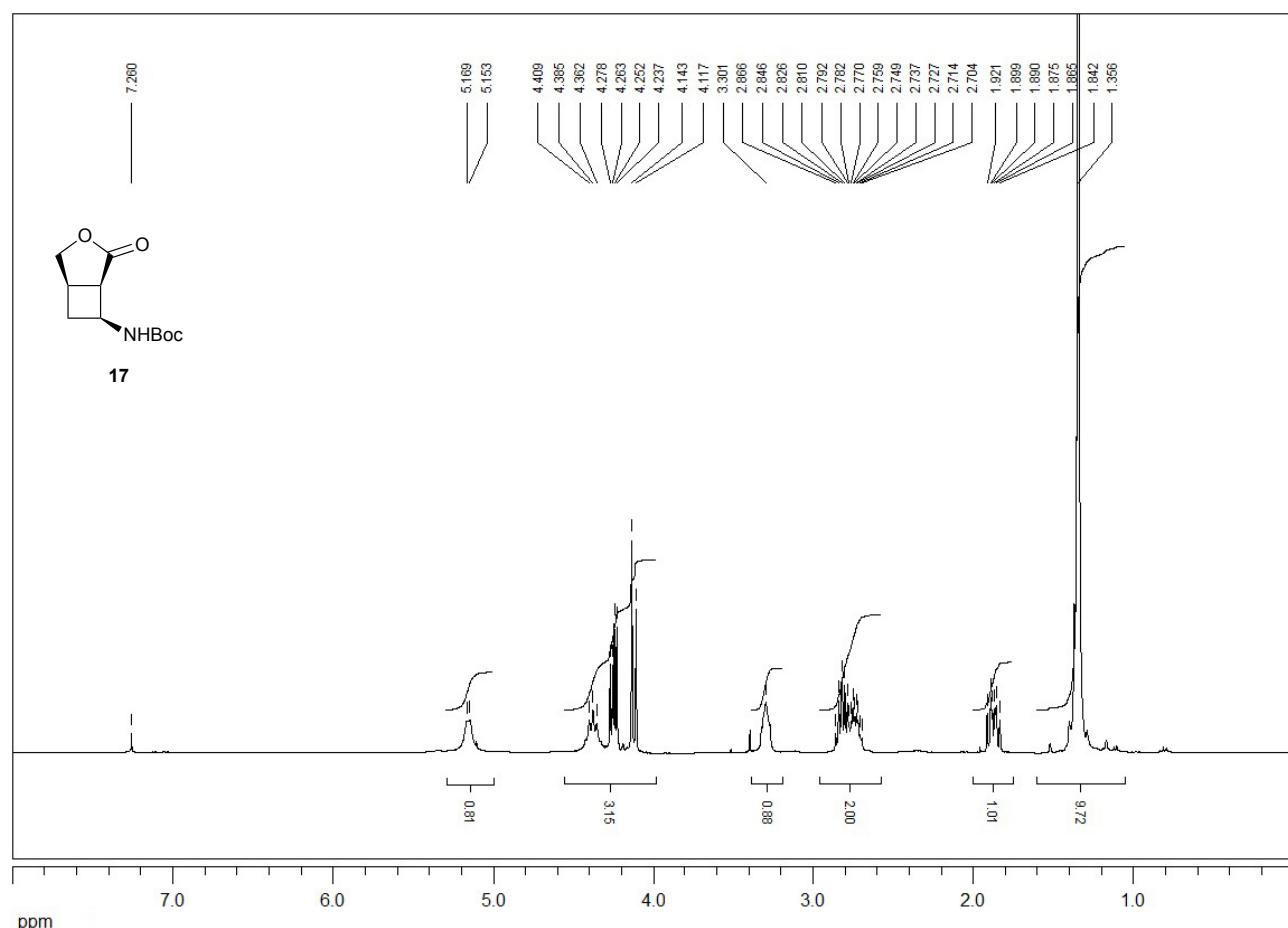
NOESY spectra of **15** (CDCl_3)



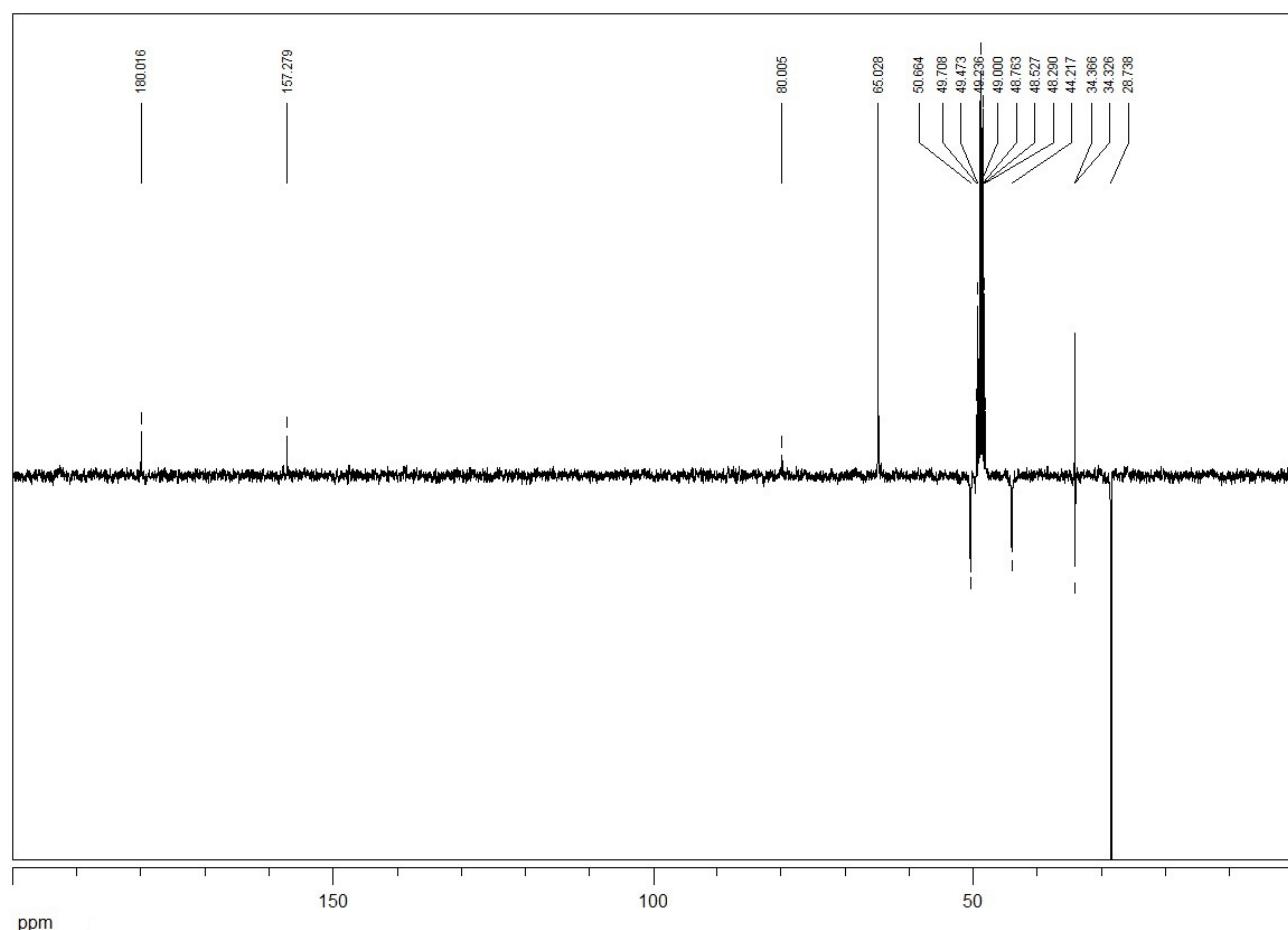
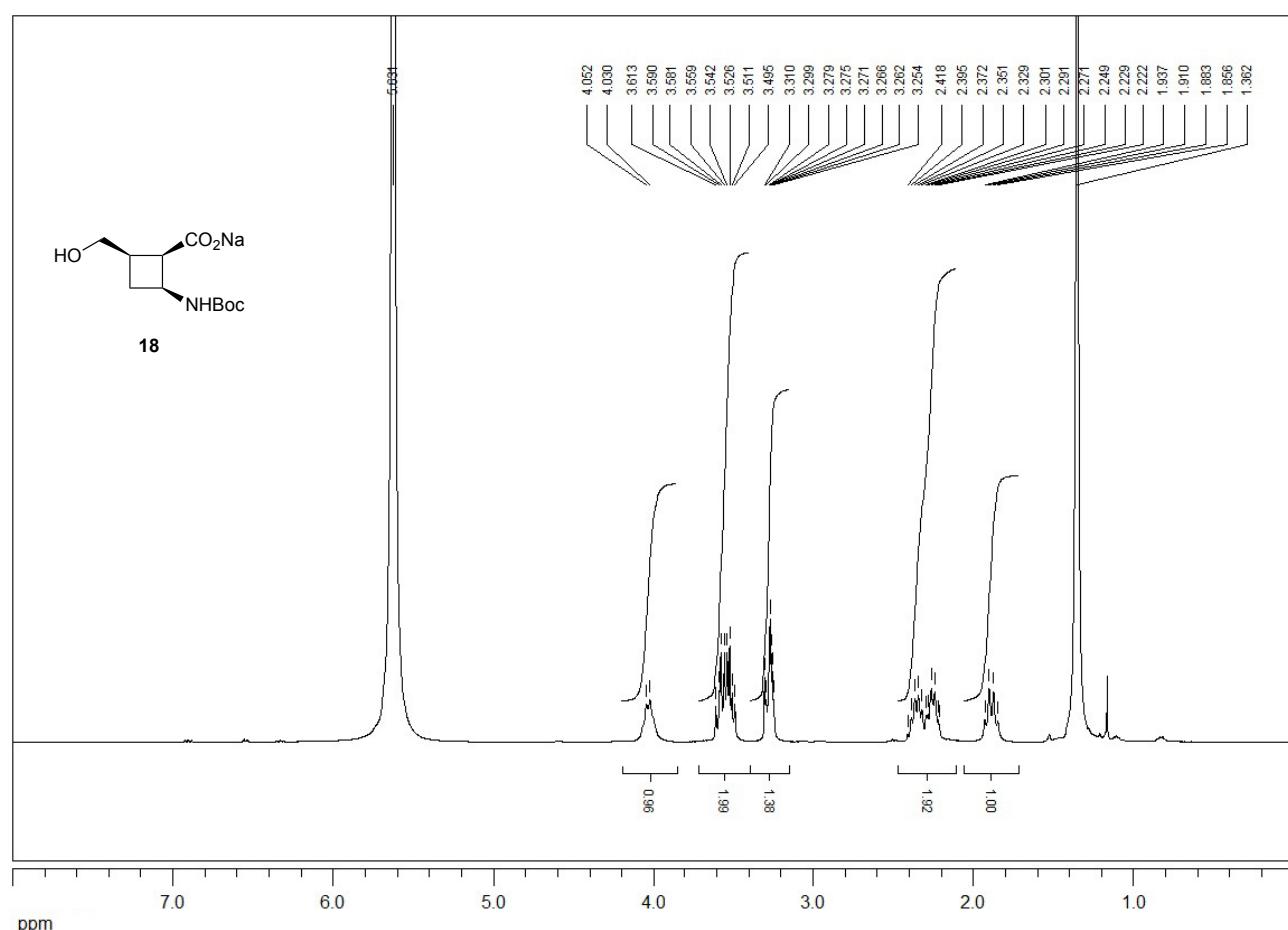
NOESY spectra of **16** (CDCl_3)



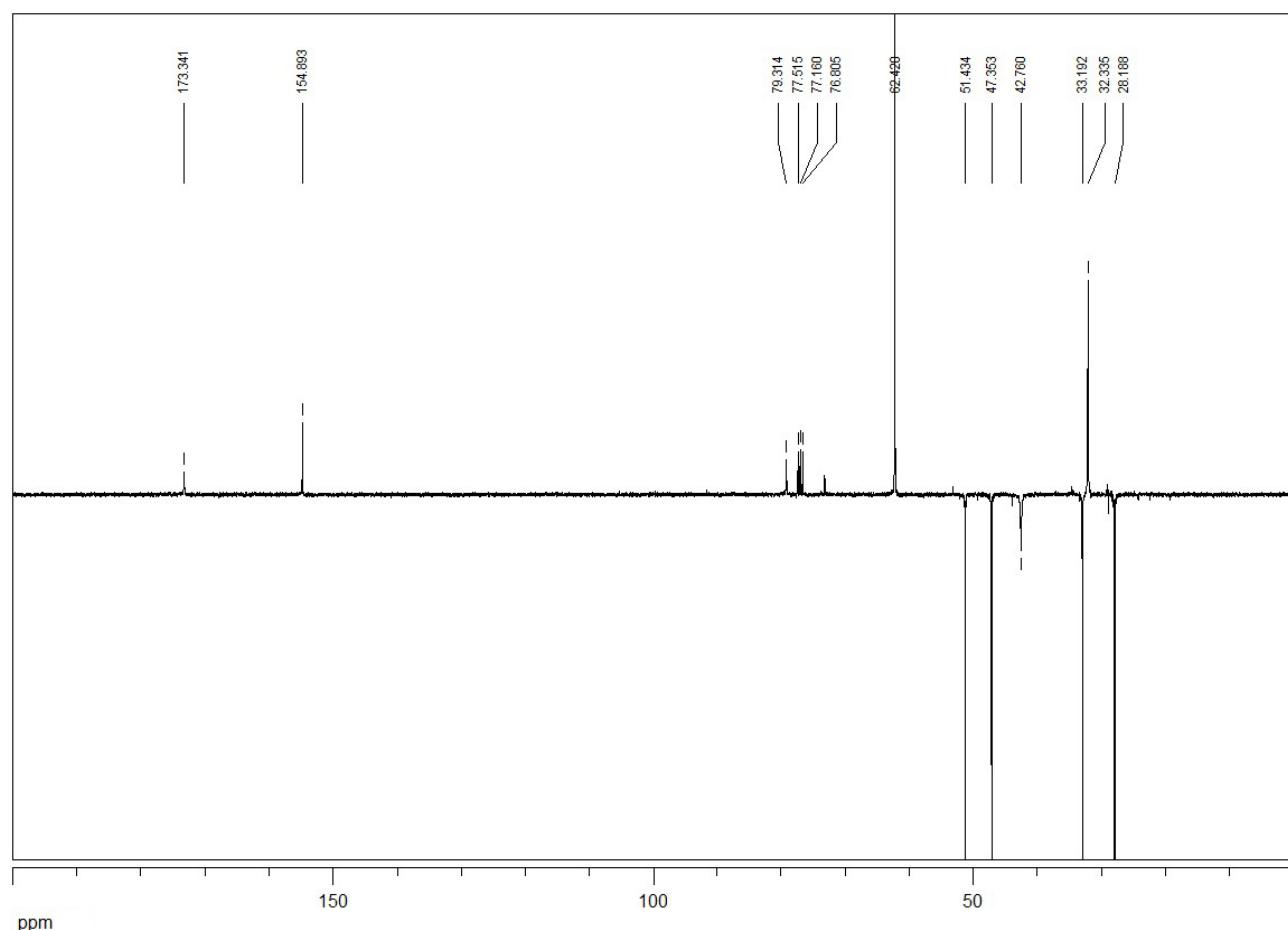
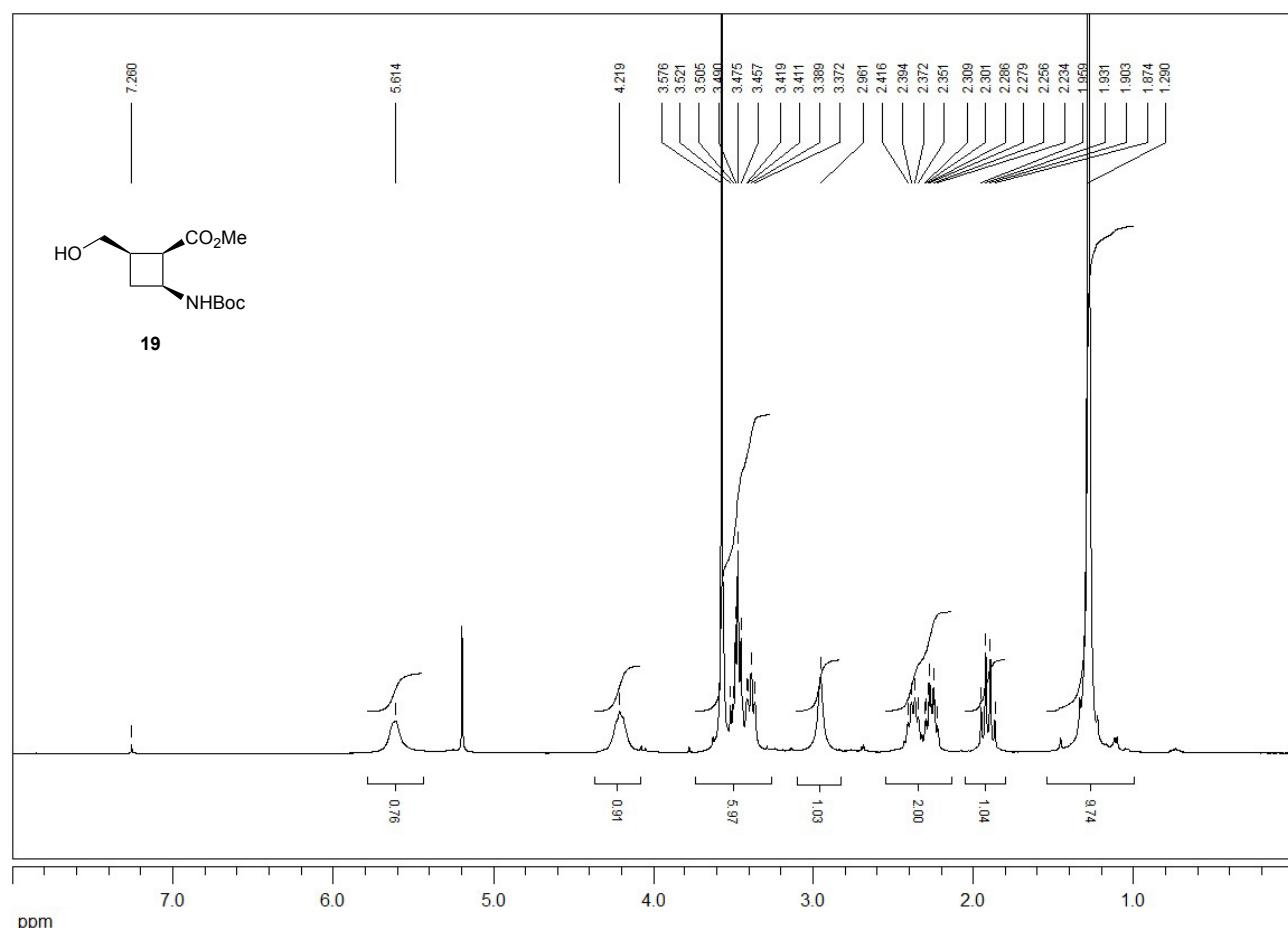
¹H and ¹³C NMR of **17** (CDCl₃)



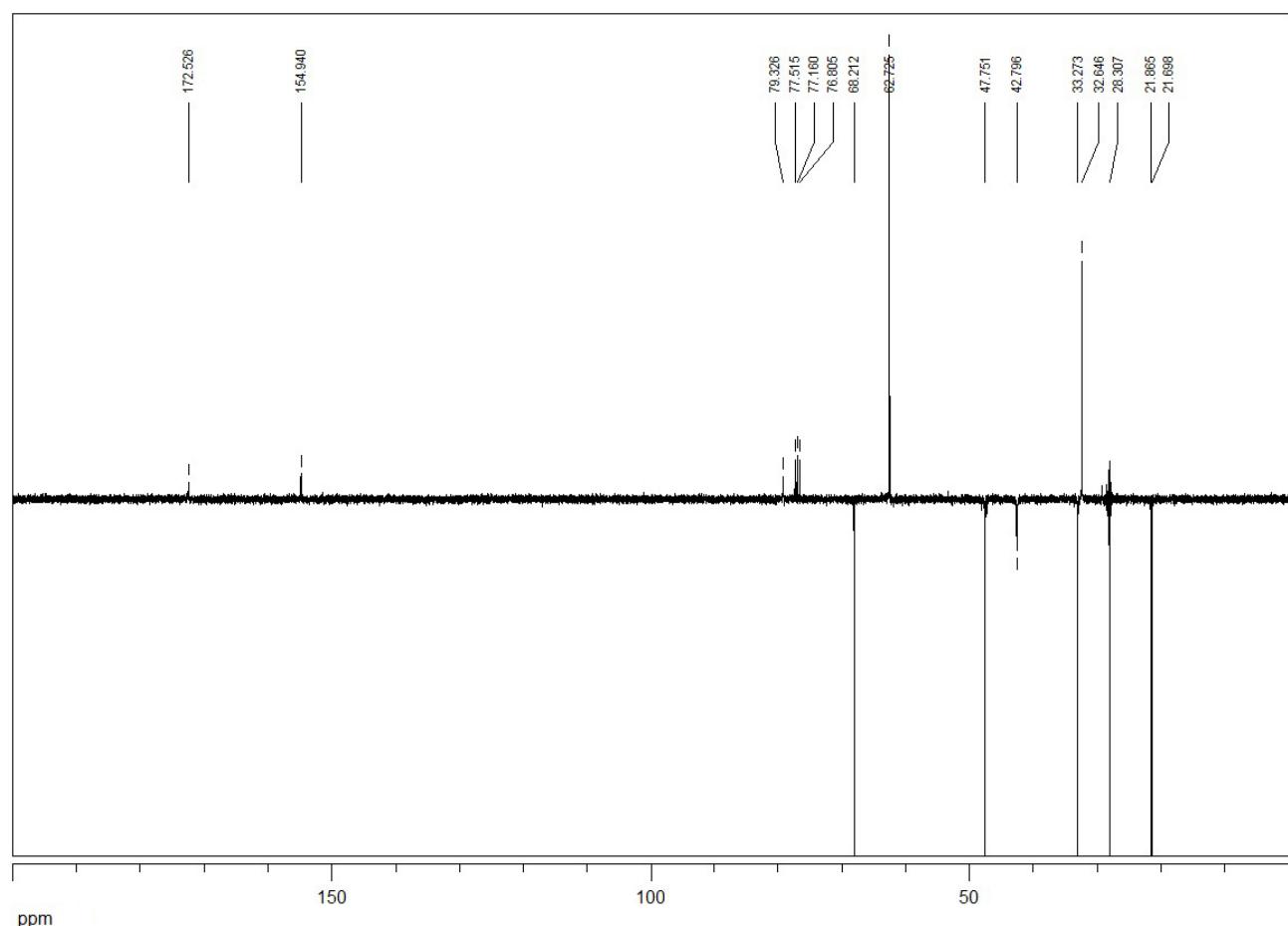
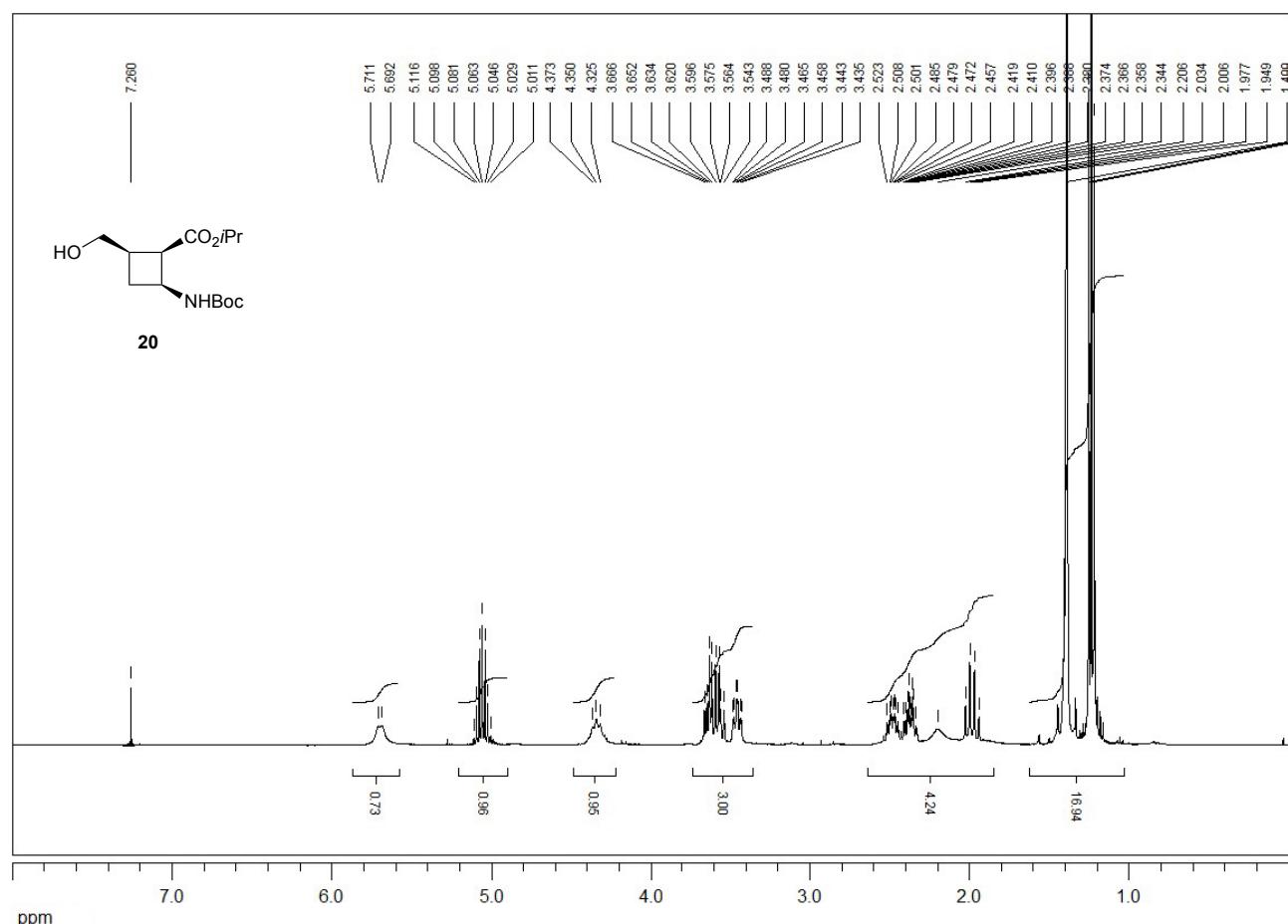
¹H and ¹³C NMR of **18** (CD₃OD)



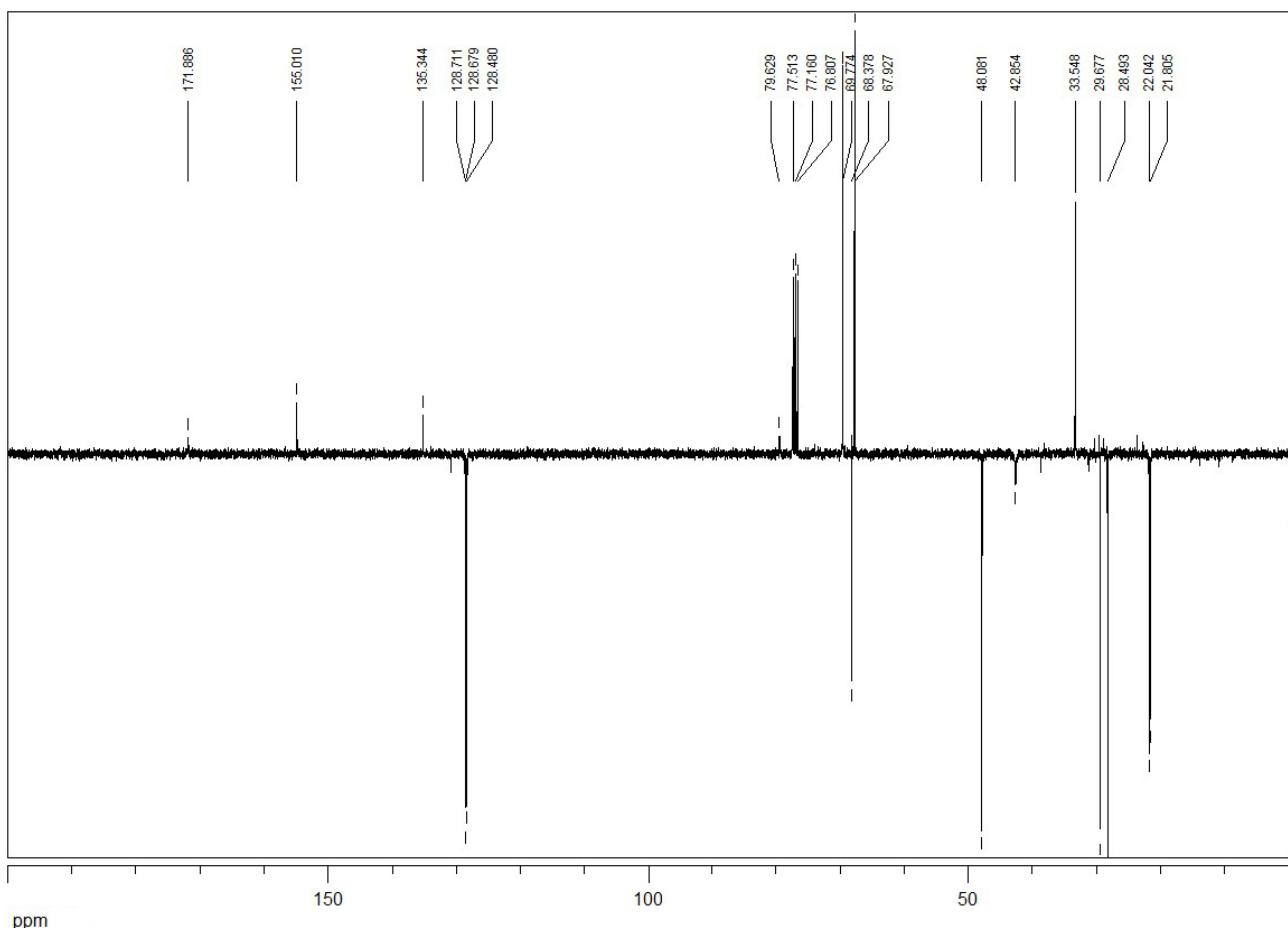
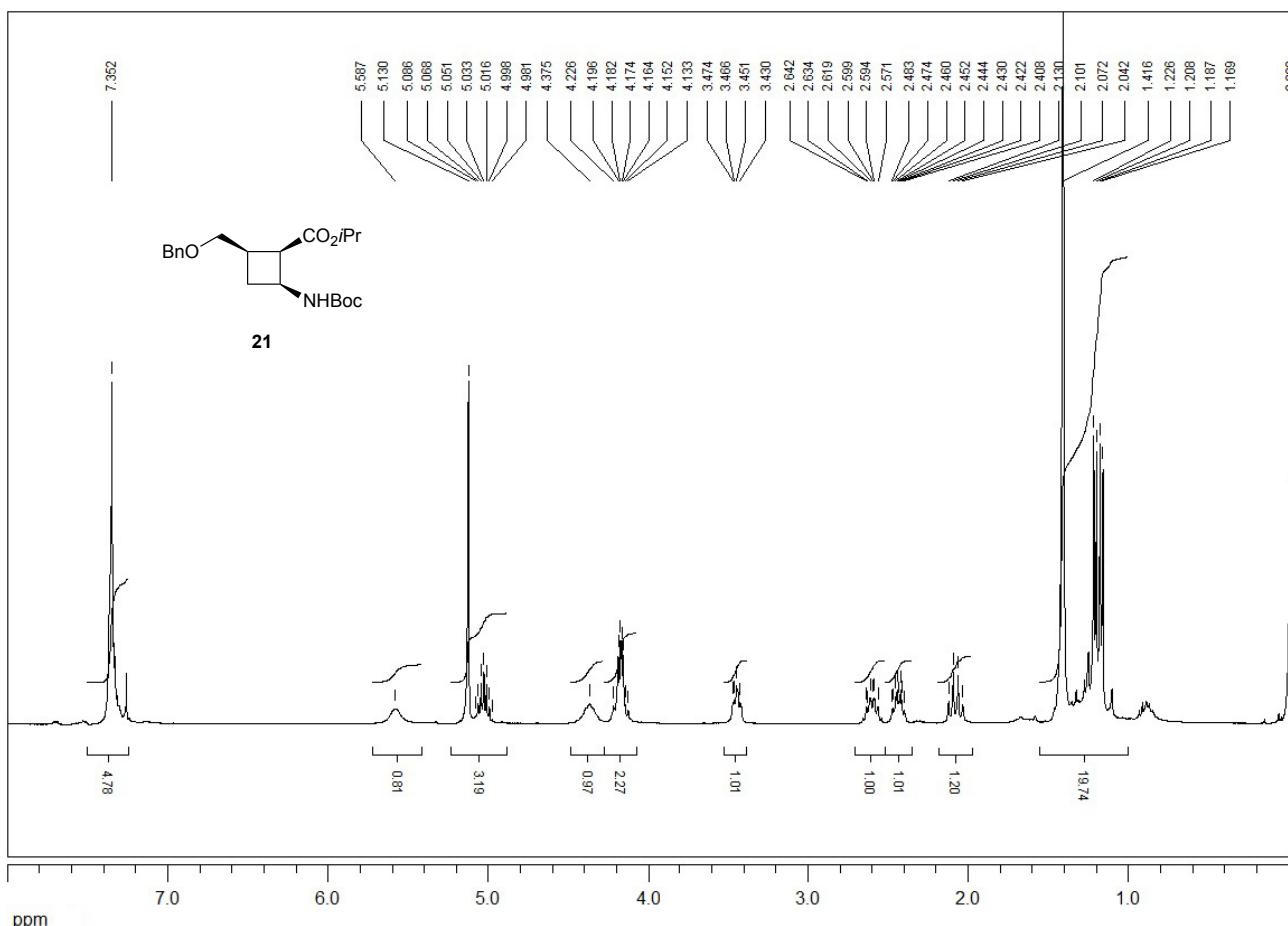
¹H and ¹³C NMR of **19** (CDCl_3)



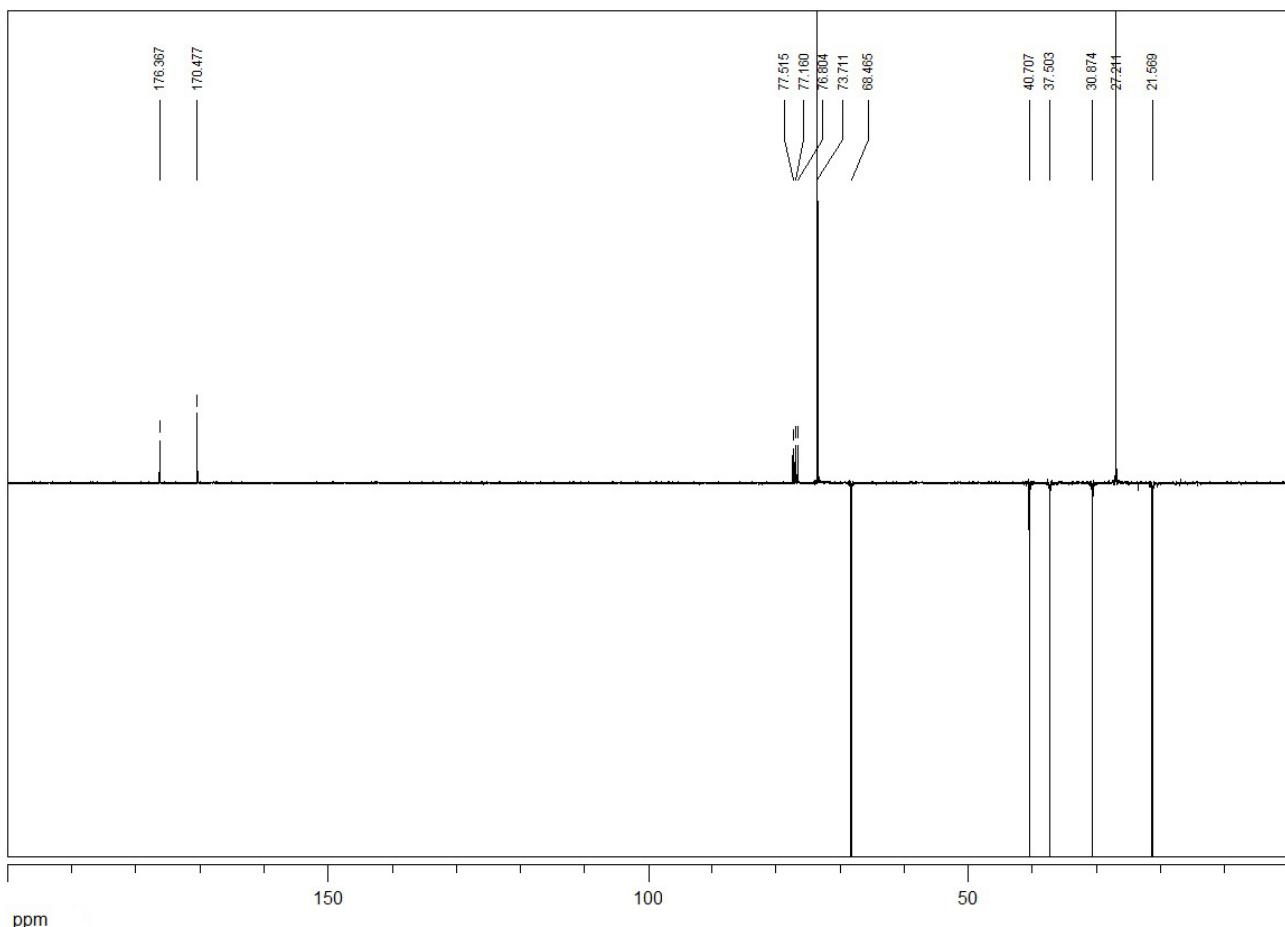
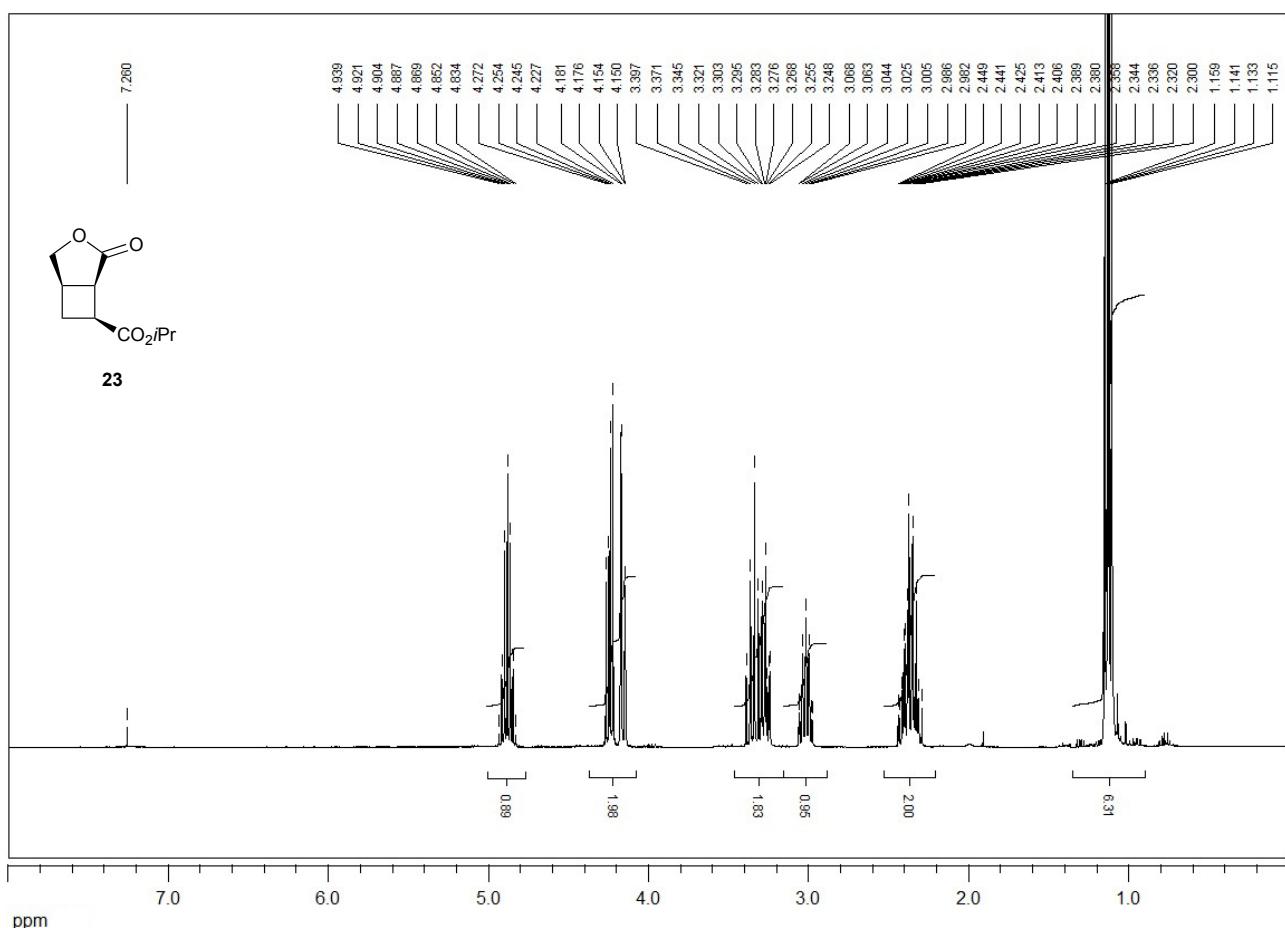
¹H and ¹³C NMR of **20** (CDCl_3)



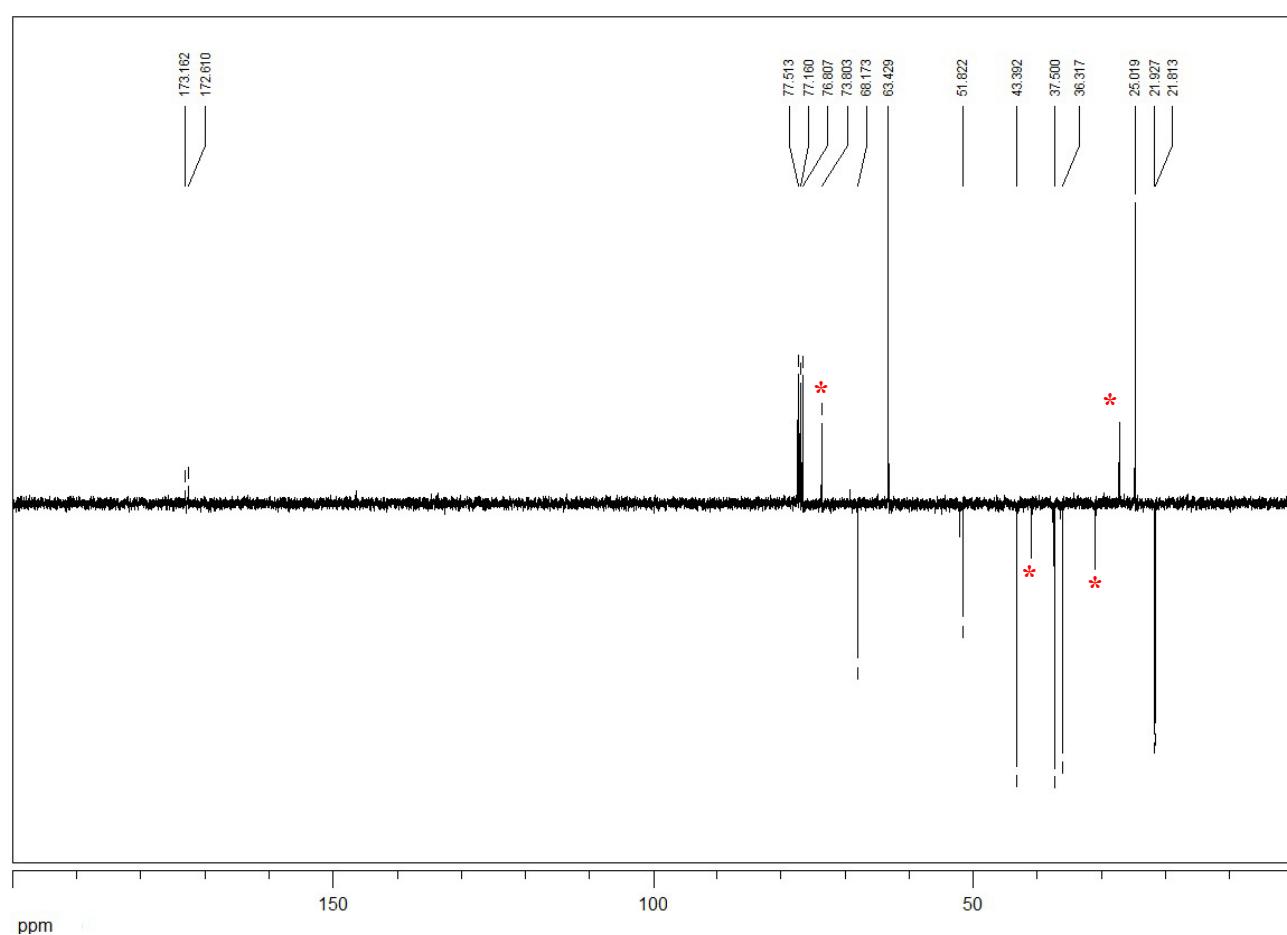
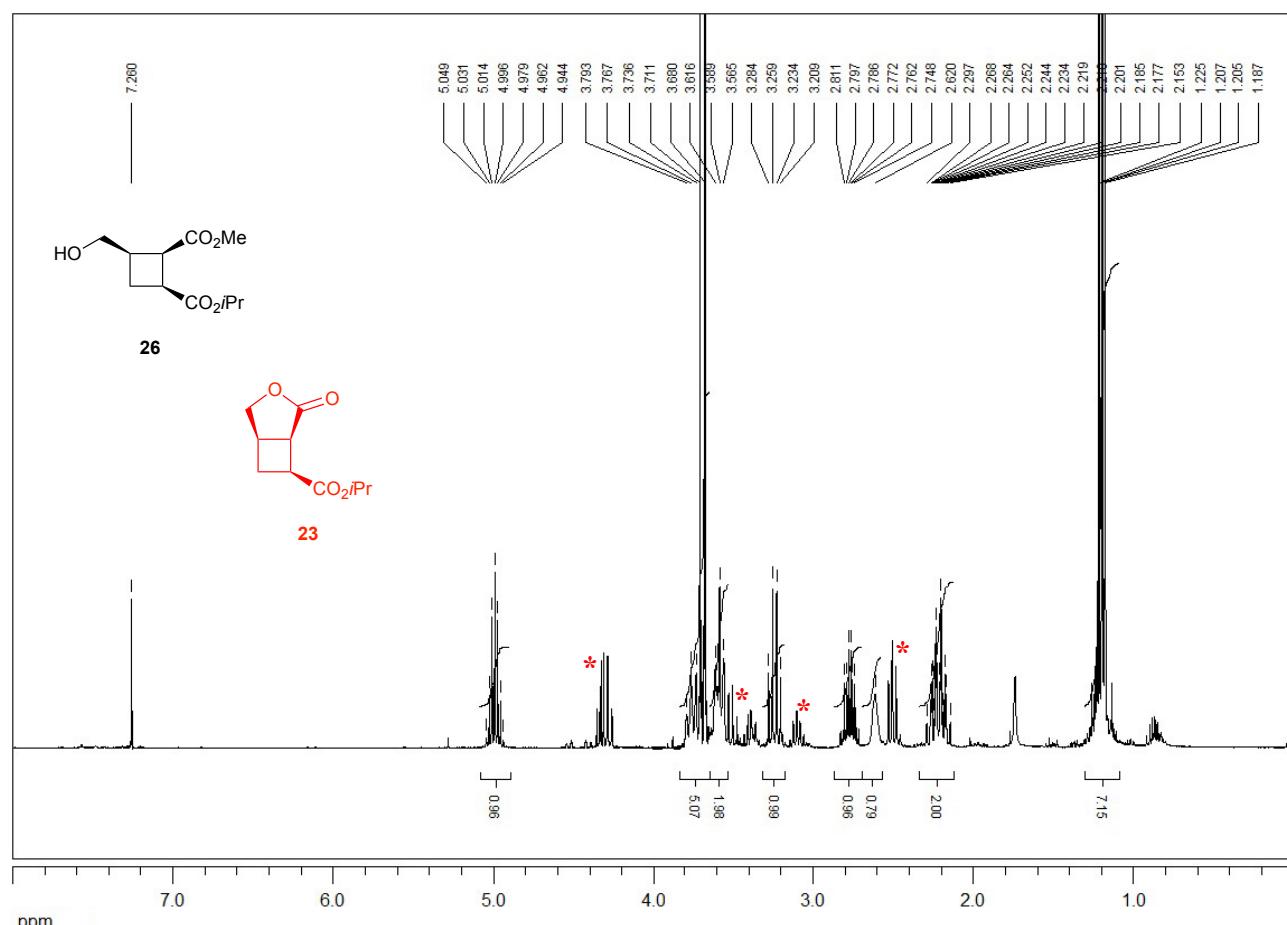
¹H and ¹³C NMR of **21** (CDCl_3)



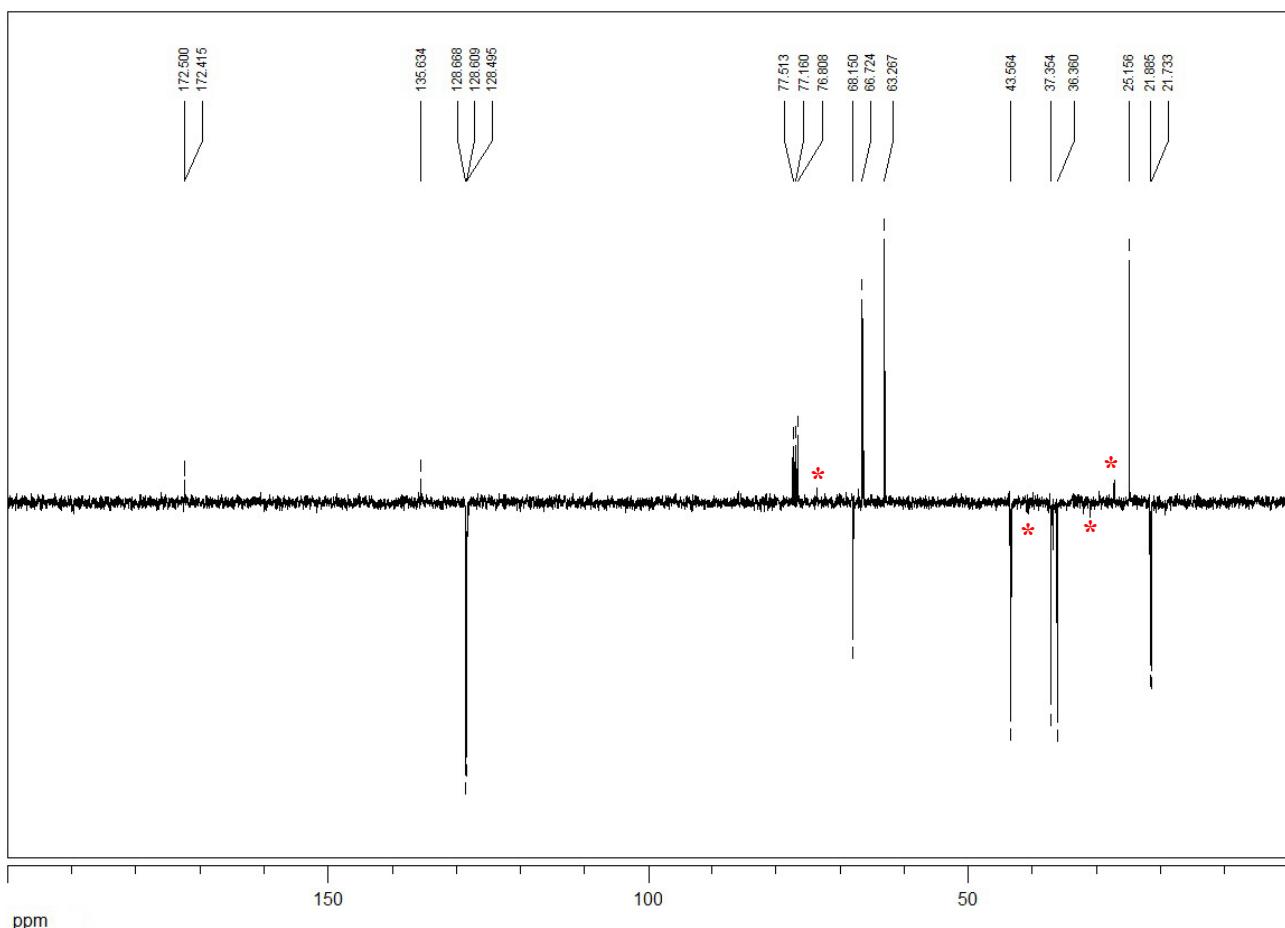
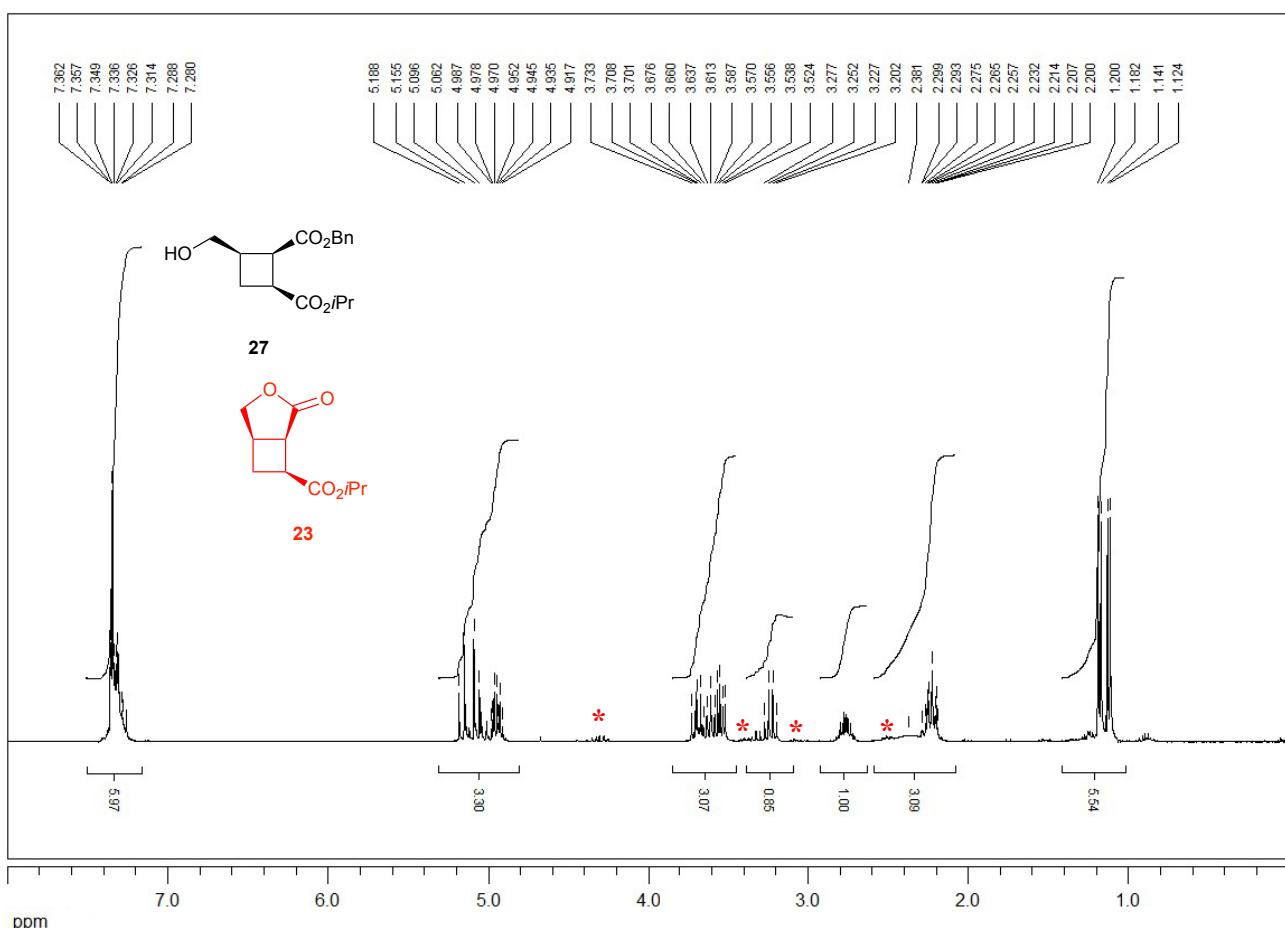
¹H and ¹³C NMR of **23** (CDCl_3)



¹H and ¹³C NMR of **26** (CDCl_3)



¹H and ¹³C NMR of **27** (CDCl_3)



¹H and ¹³C NMR of **28** (CDCl_3)

