

SUPPORTING INFORMATION

Stereoselective total synthesis of *ent*-Hyptenolide

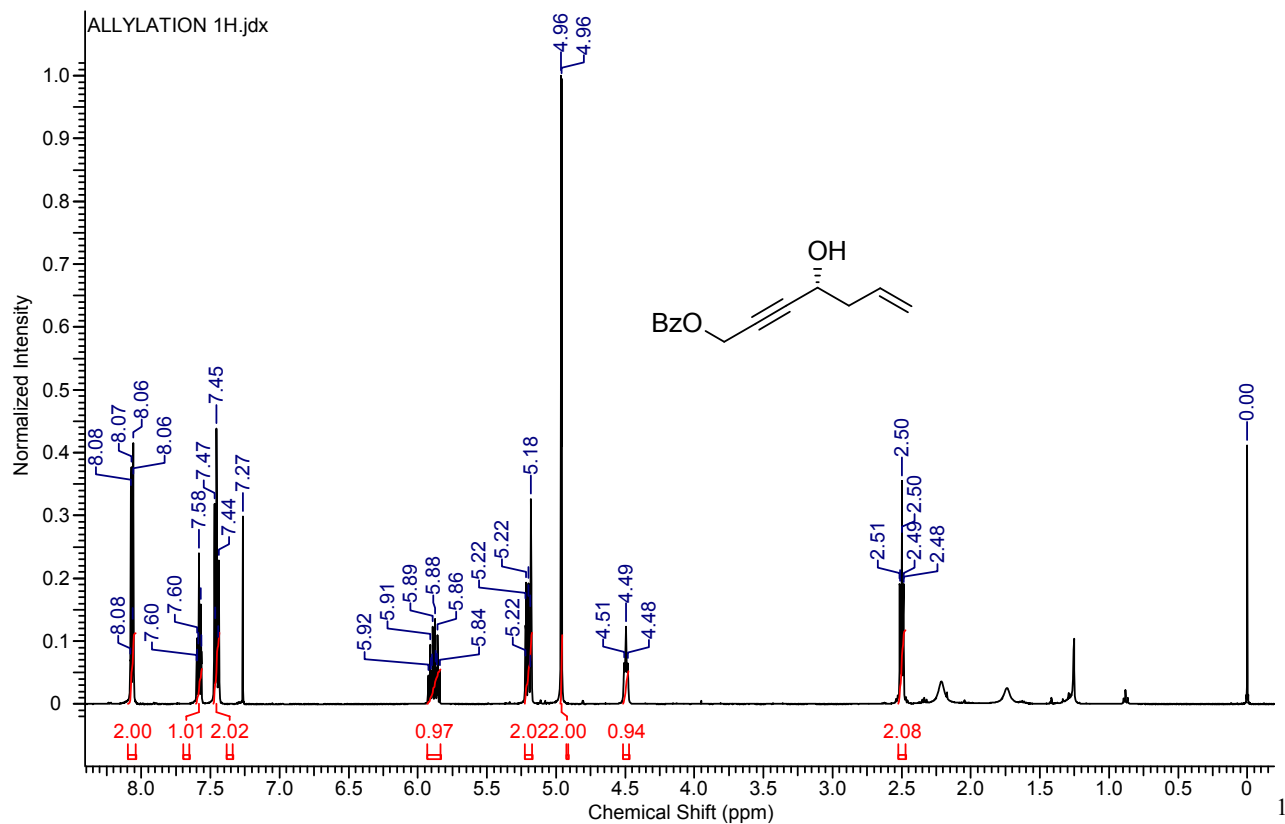
*Gembali Manikanta, Galla Raju and Palakodety Radha Krishna**

*Organic & Biomolecular Chemistry Division, CSIR-Indian Institute of Chemical
Technology, Hyderabad-500 007, India.*

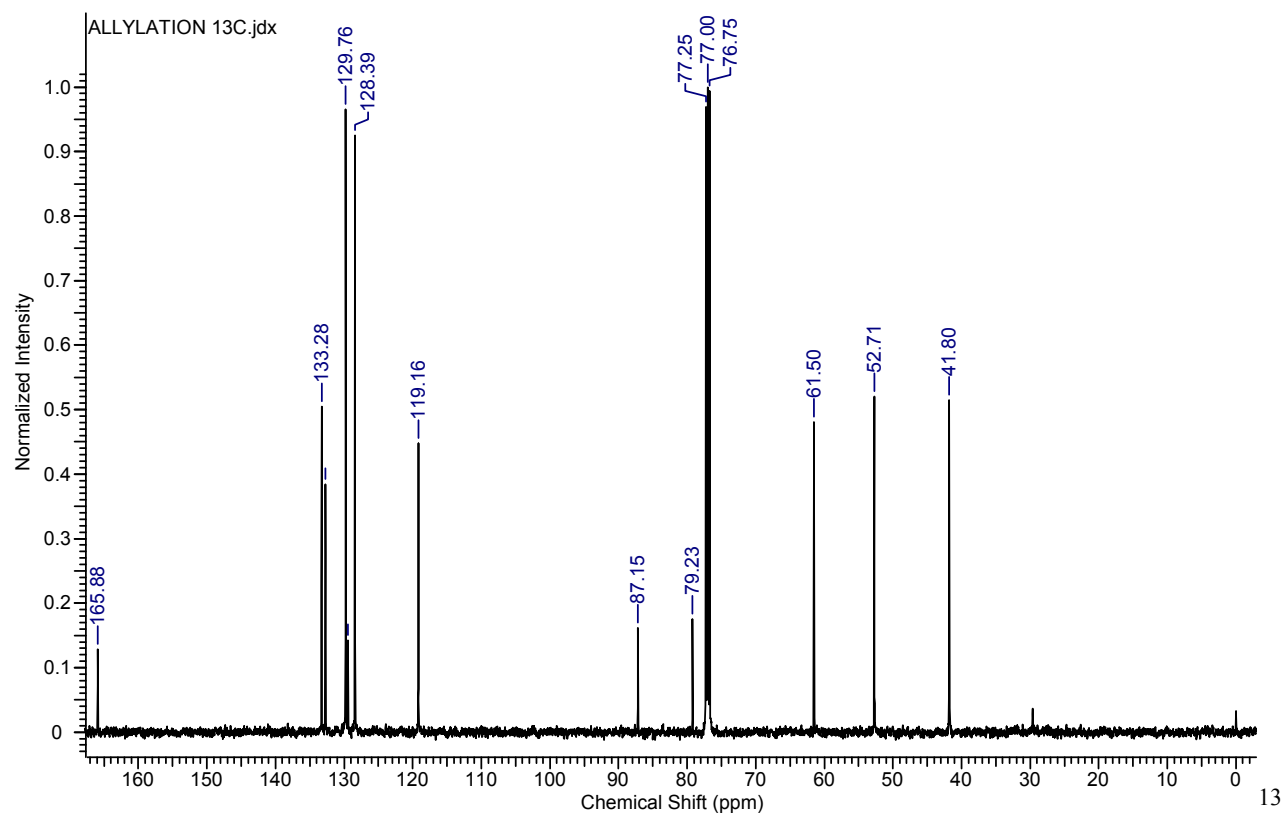
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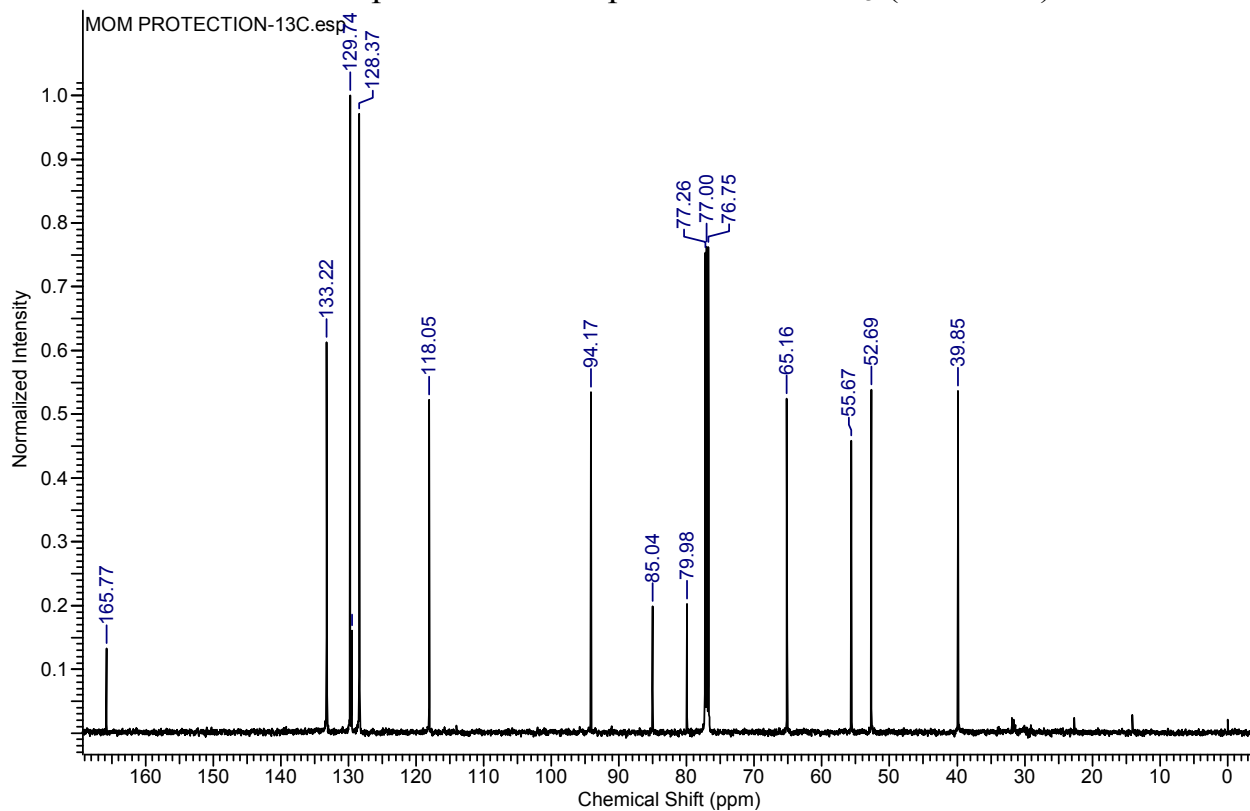
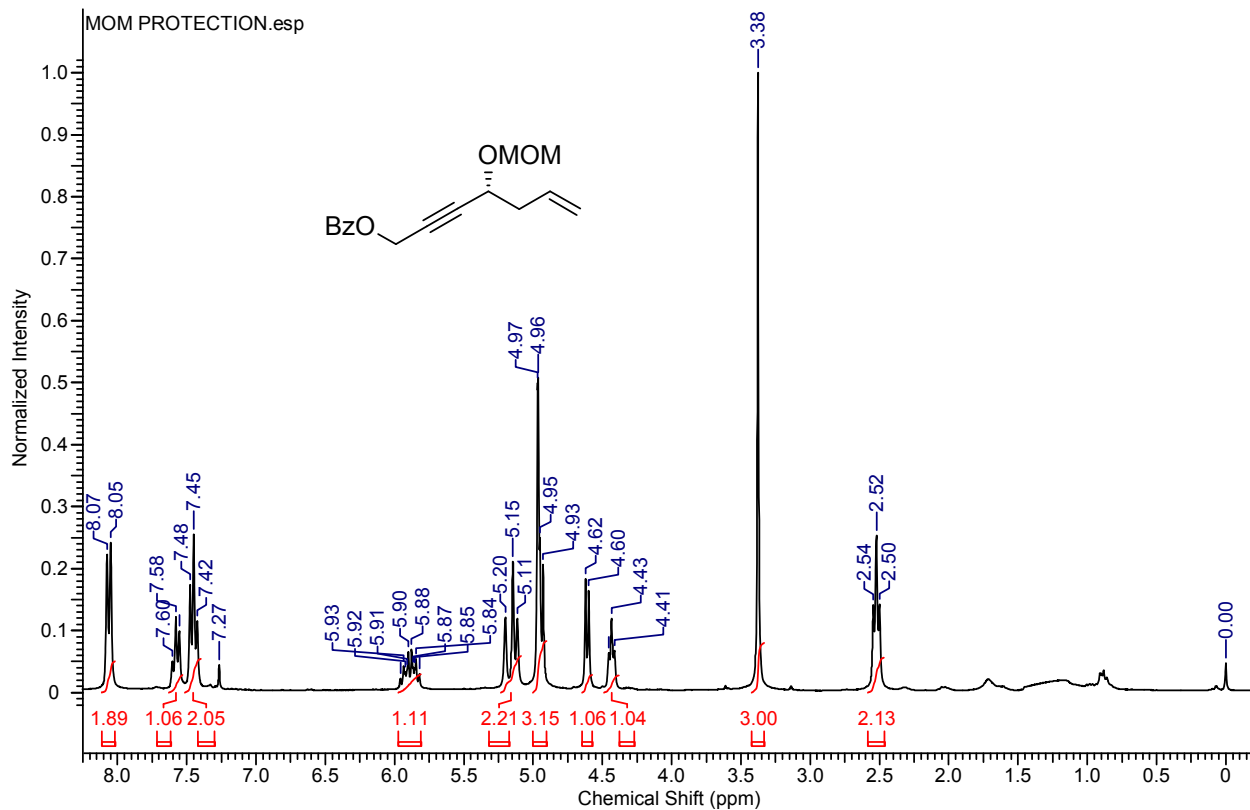
¹ H and ¹³ C Spectrum of compound 8	S2
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¹ H and ¹³ C Spectrum of compound 1	S14

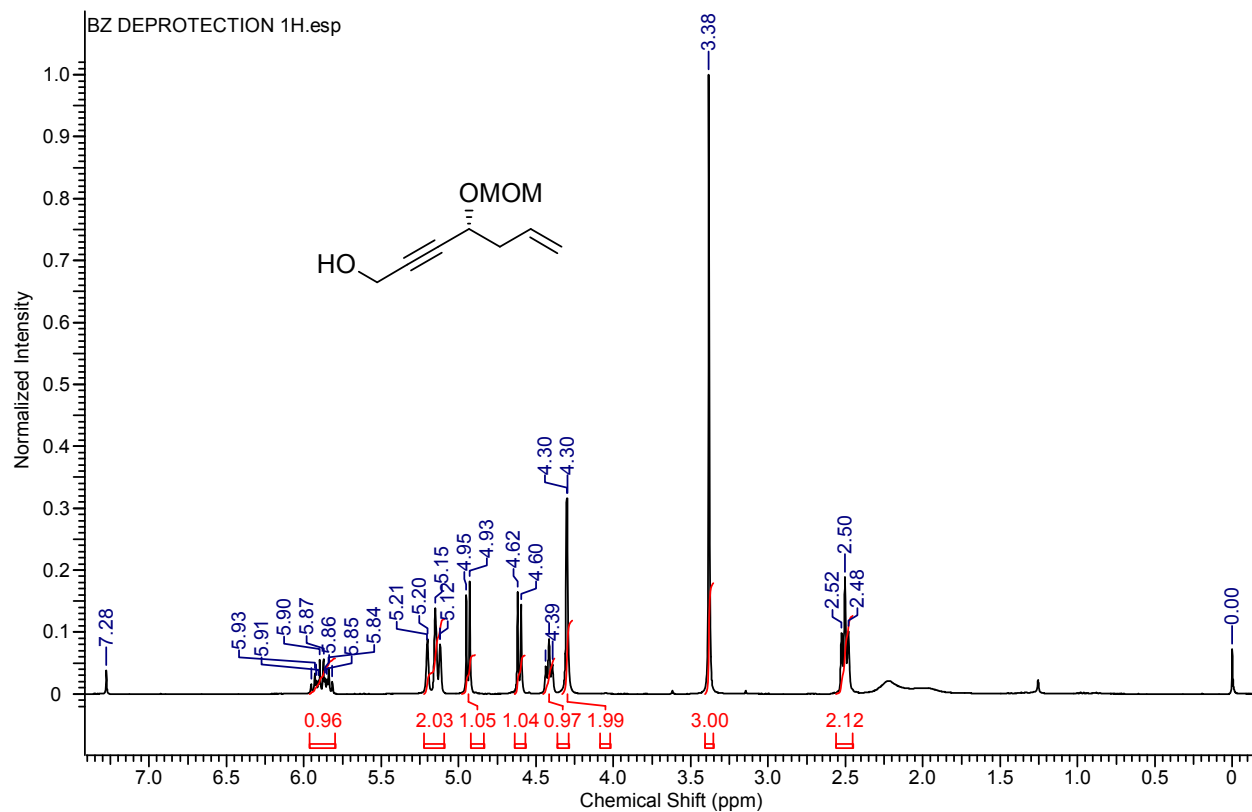


H NMR Spectrum of compound **8** in CDCl_3 (500 MHz)

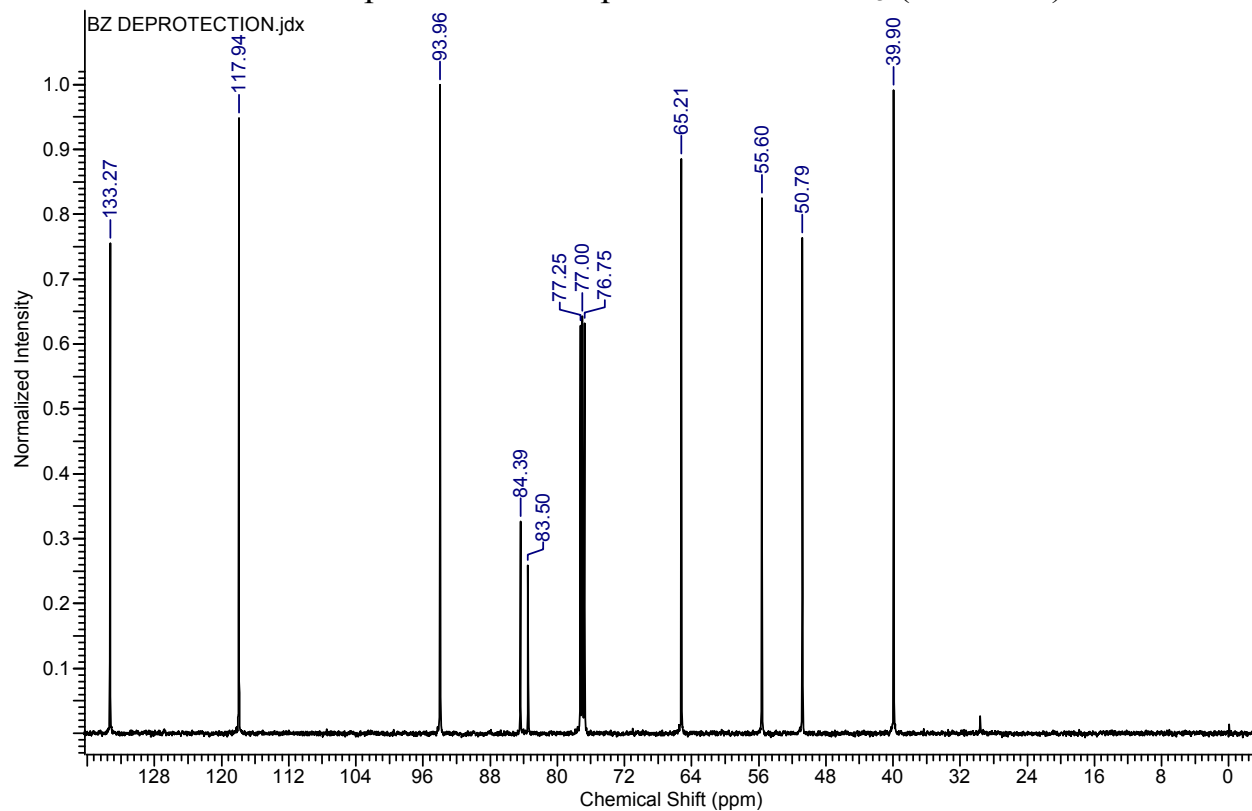


C NMR Spectrum of compound **8** in CDCl₃ (125 MHz)

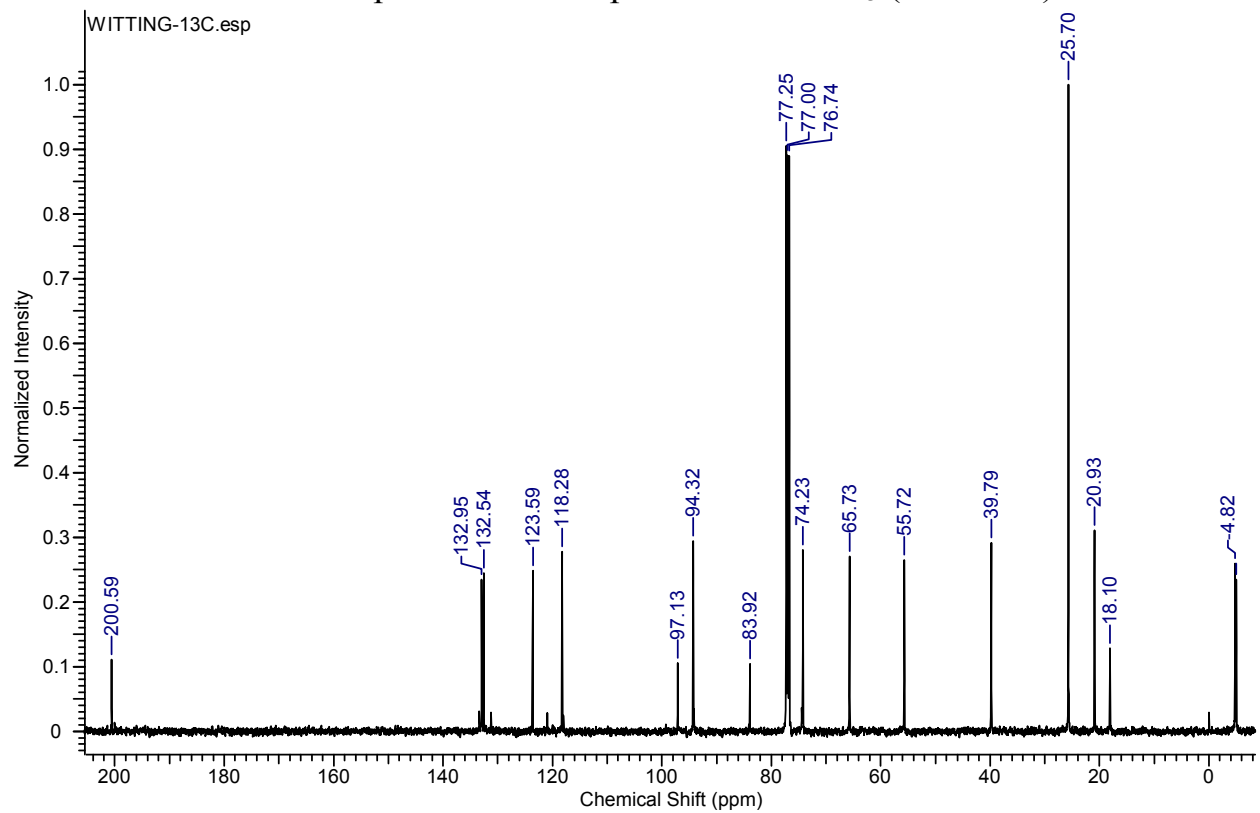
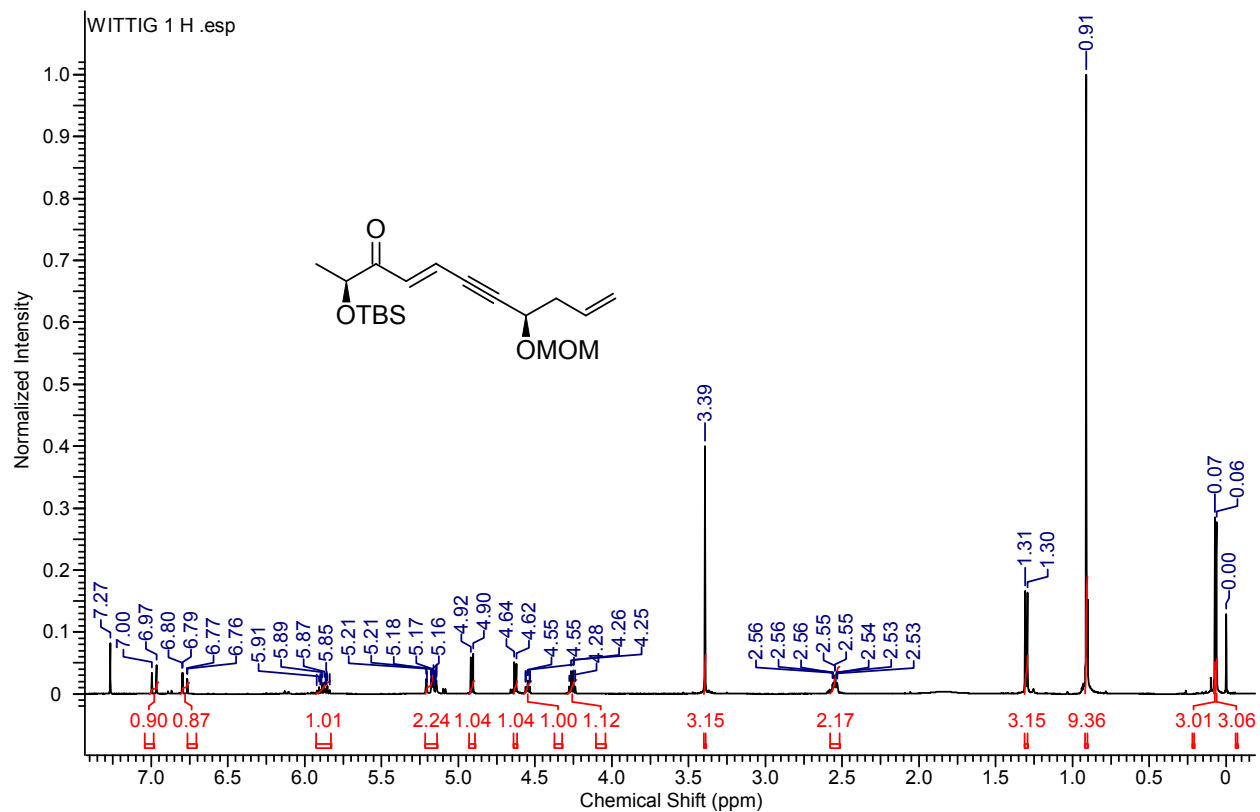


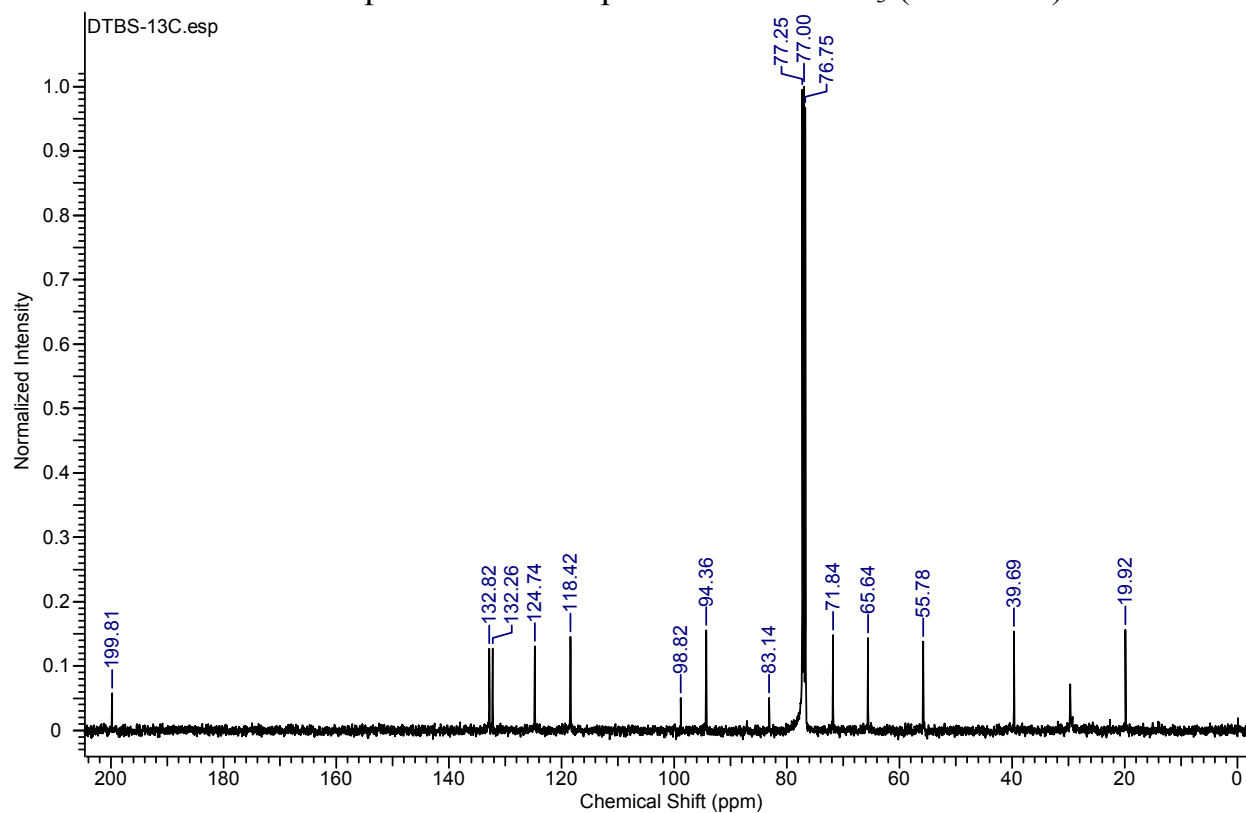
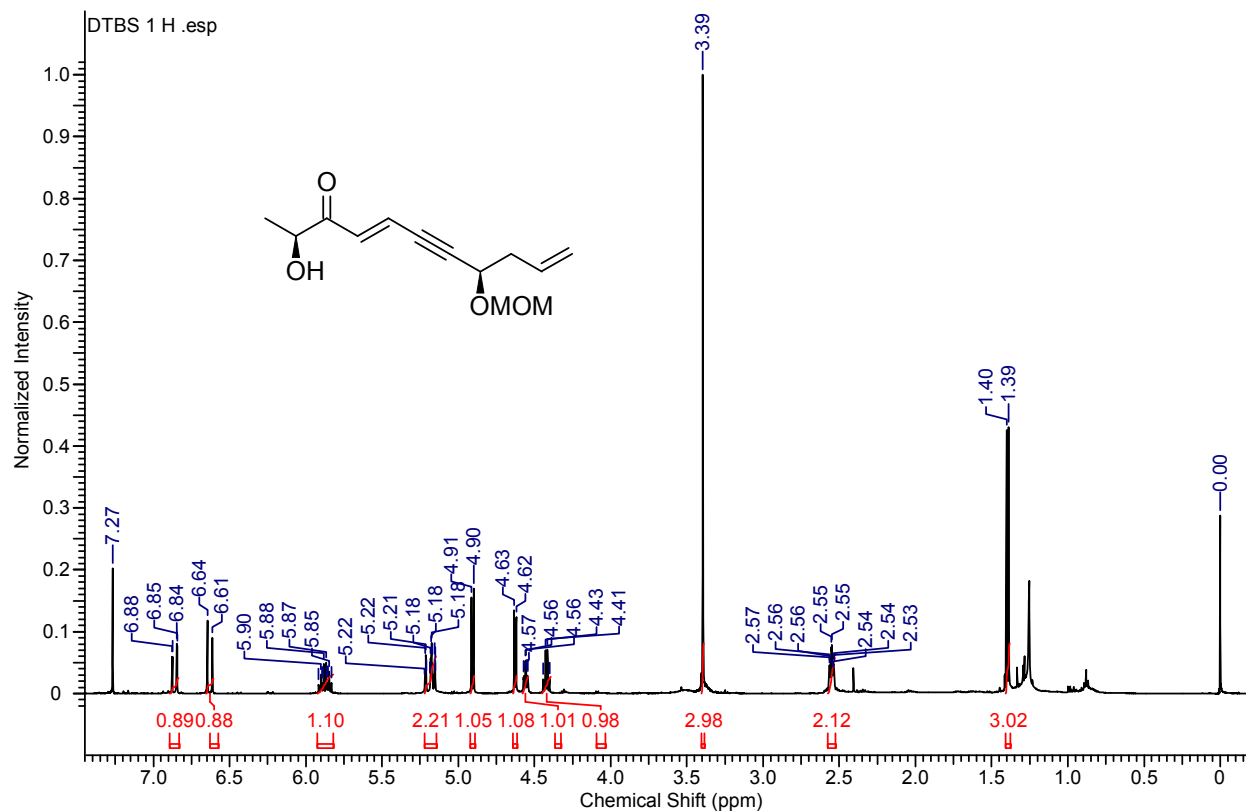


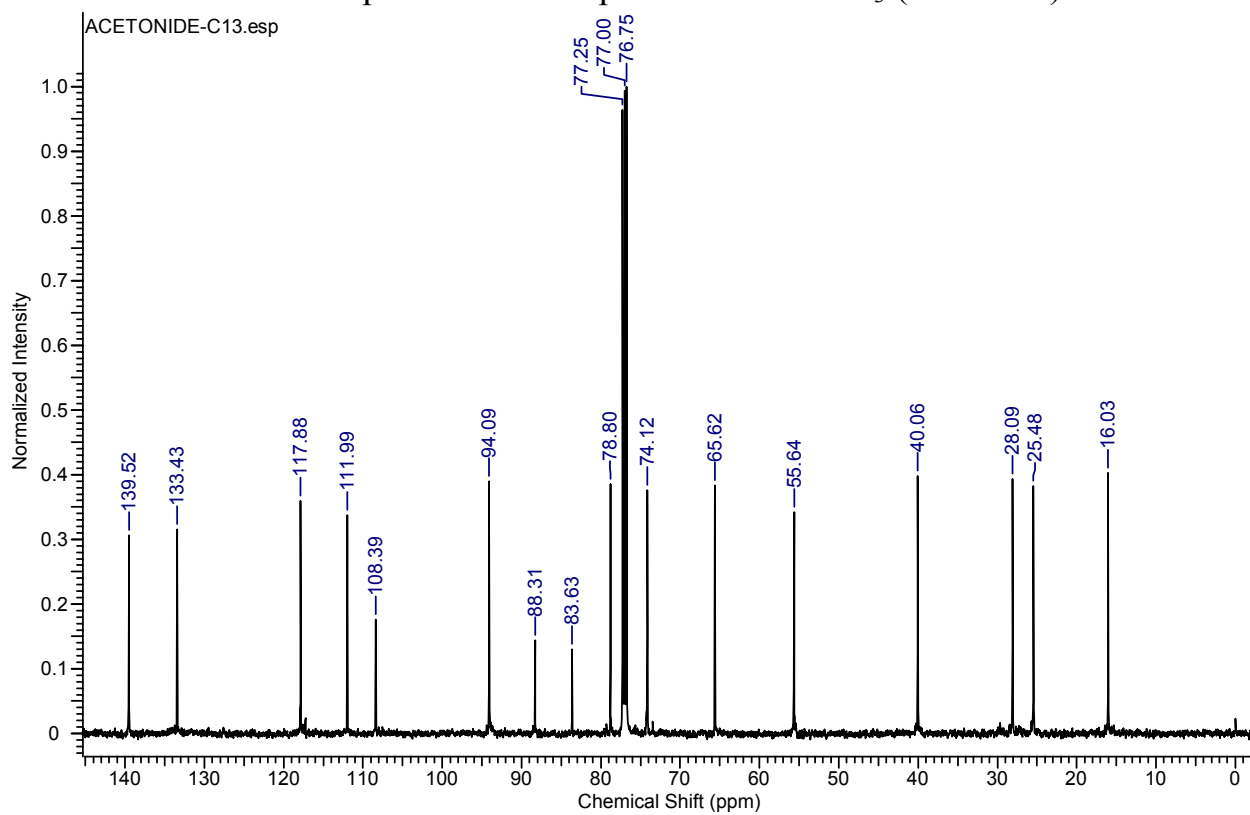
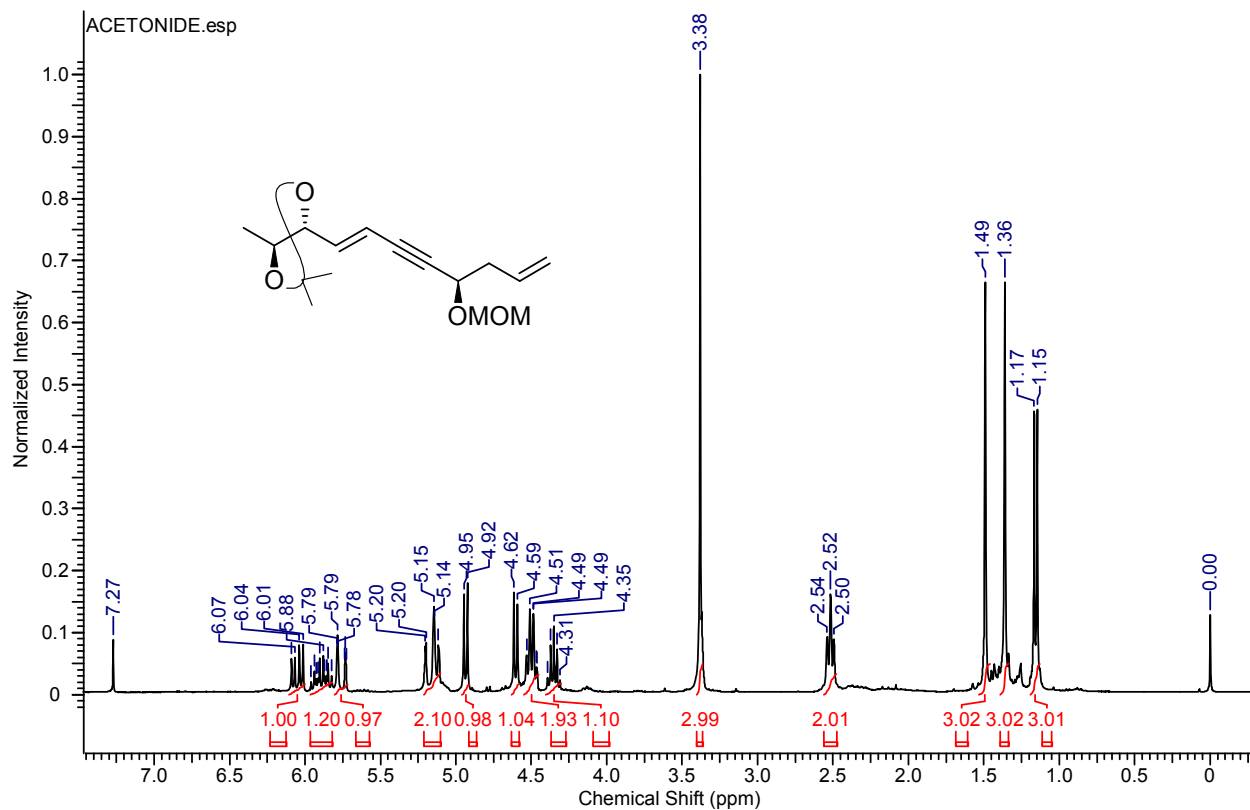
¹H NMR Spectrum of compound **10** in CDCl₃ (300 MHz)

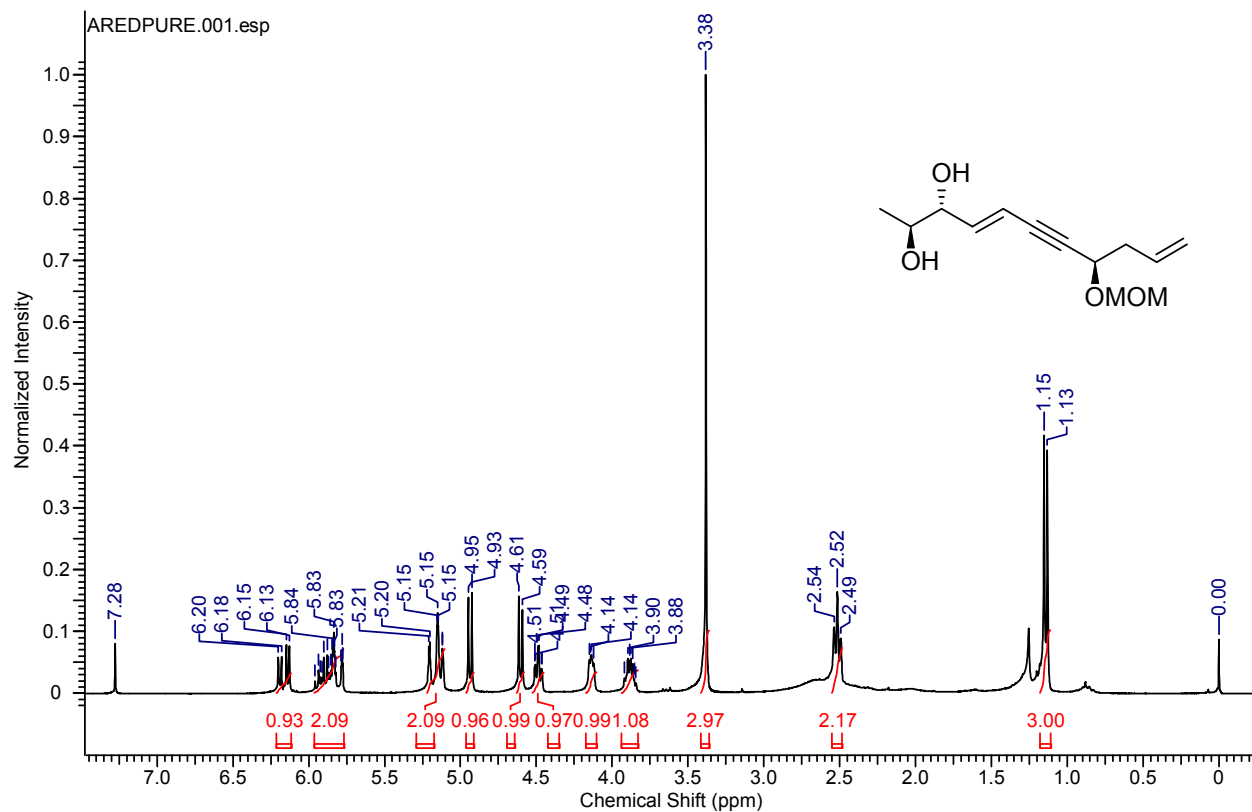


¹³C NMR Spectrum of compound **10** in CDCl₃ (125 MHz)

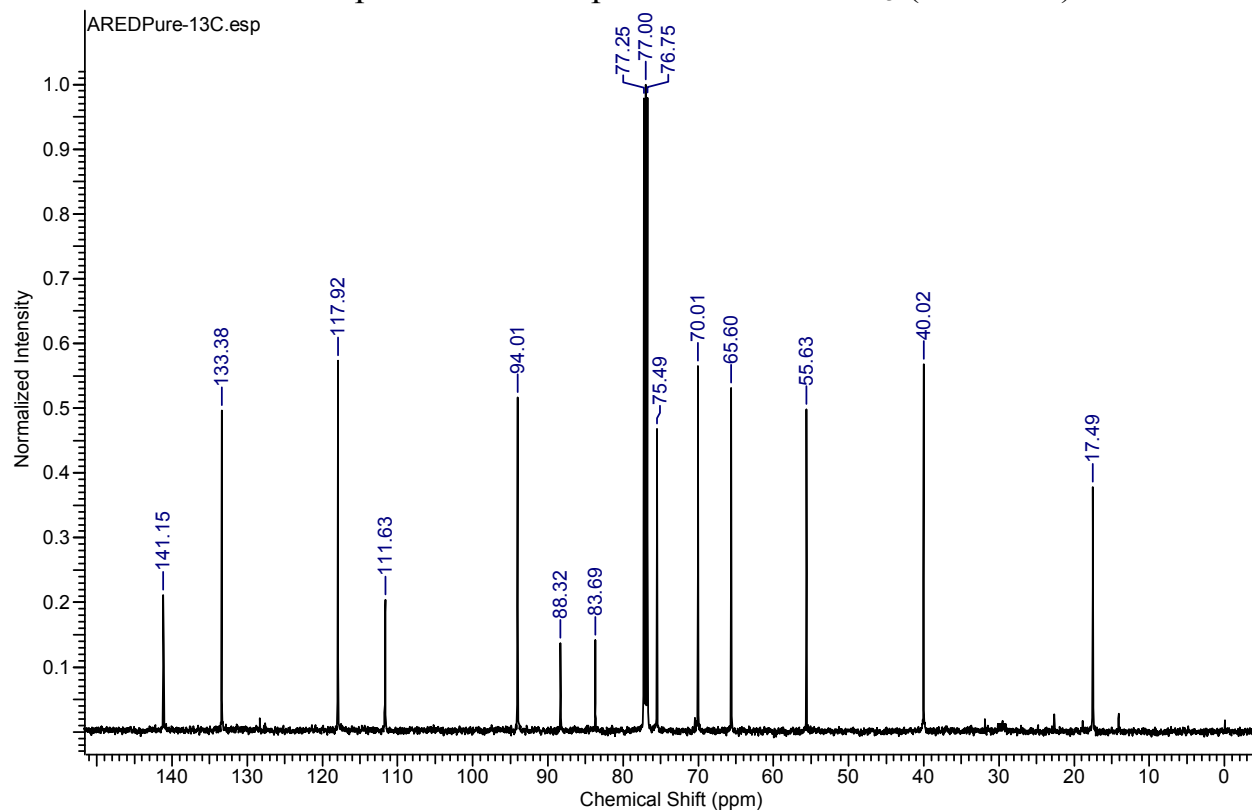




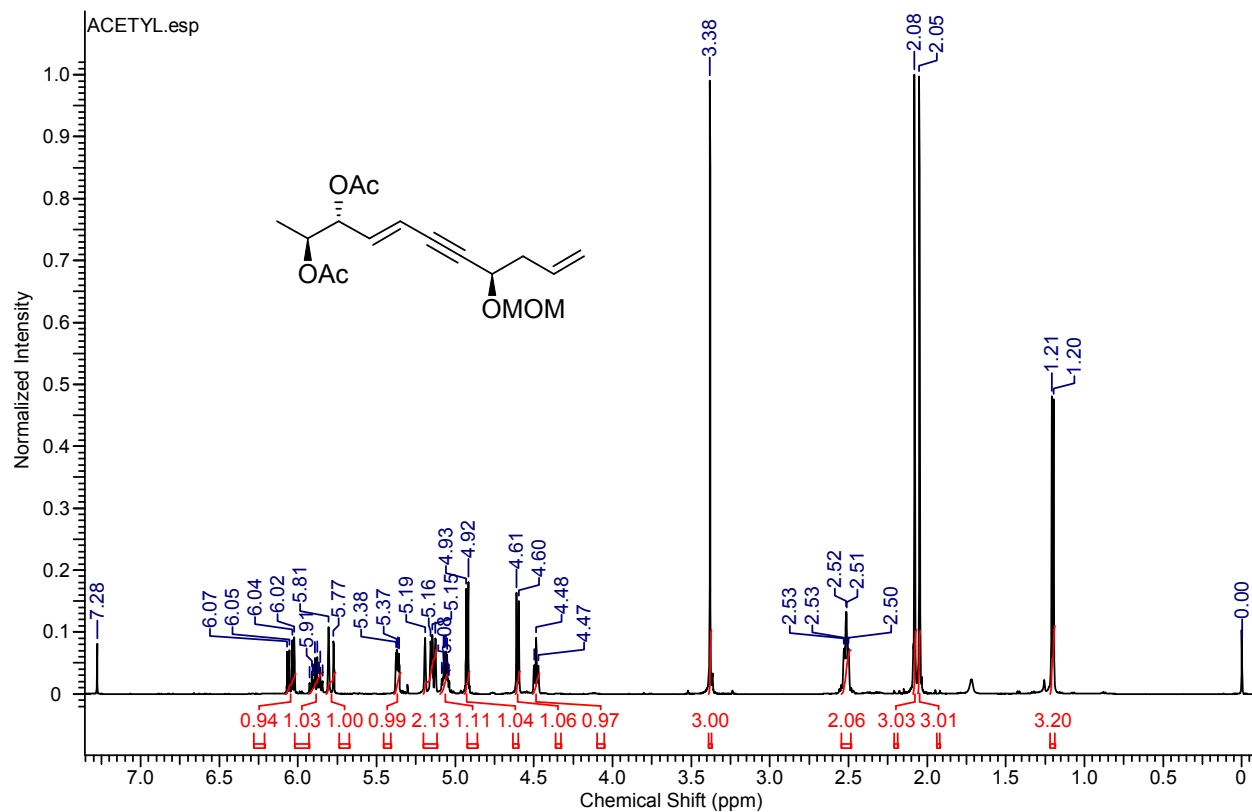




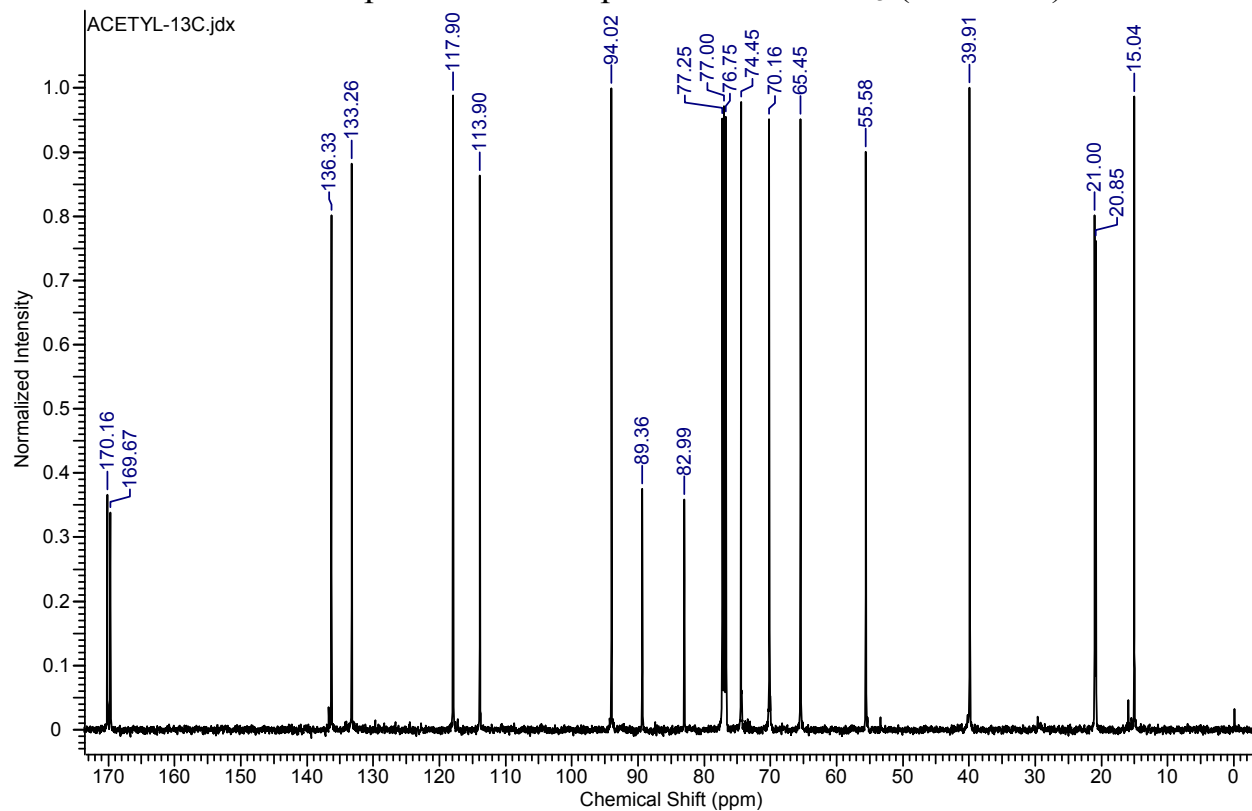
^1H NMR Spectrum of compound **12a** in CDCl_3 (300 MHz)



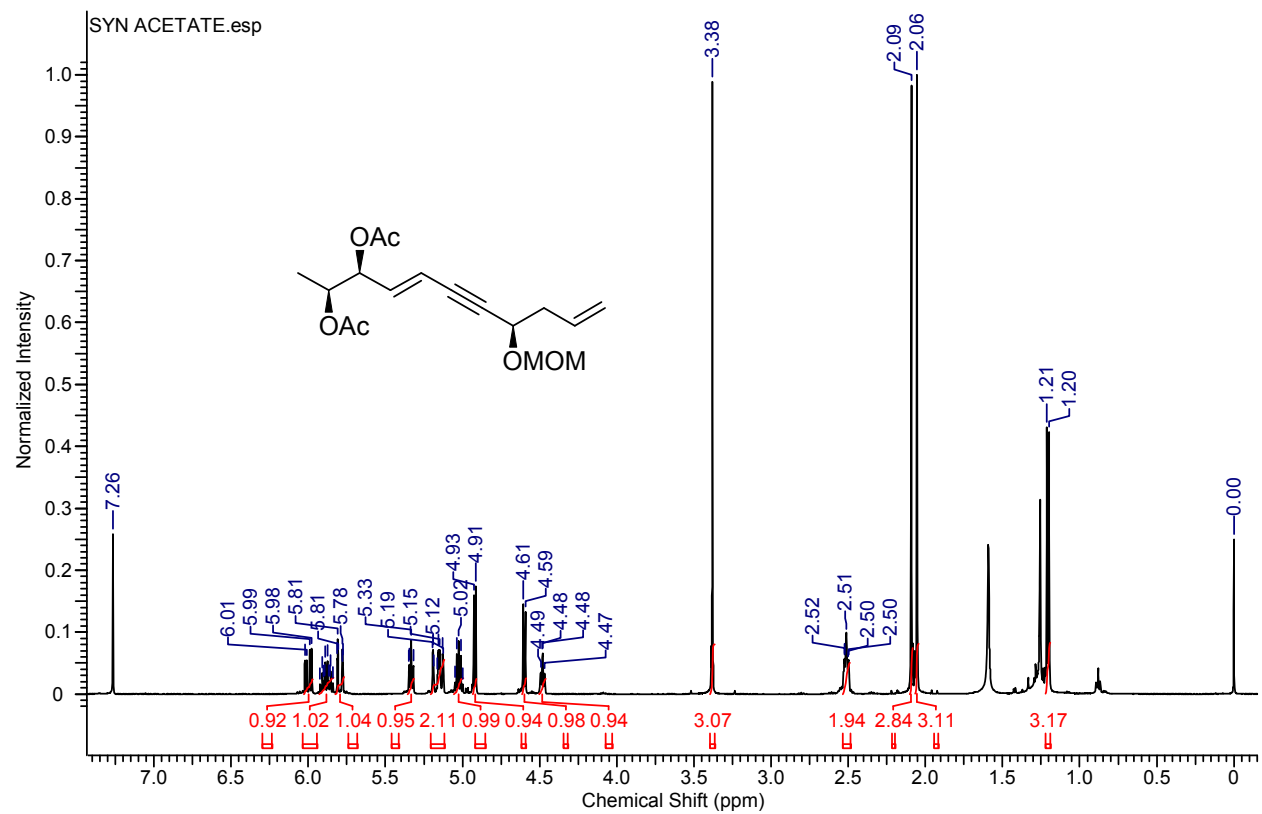
^{13}C NMR Spectrum of compound **12a** in CDCl_3 (125 MHz)



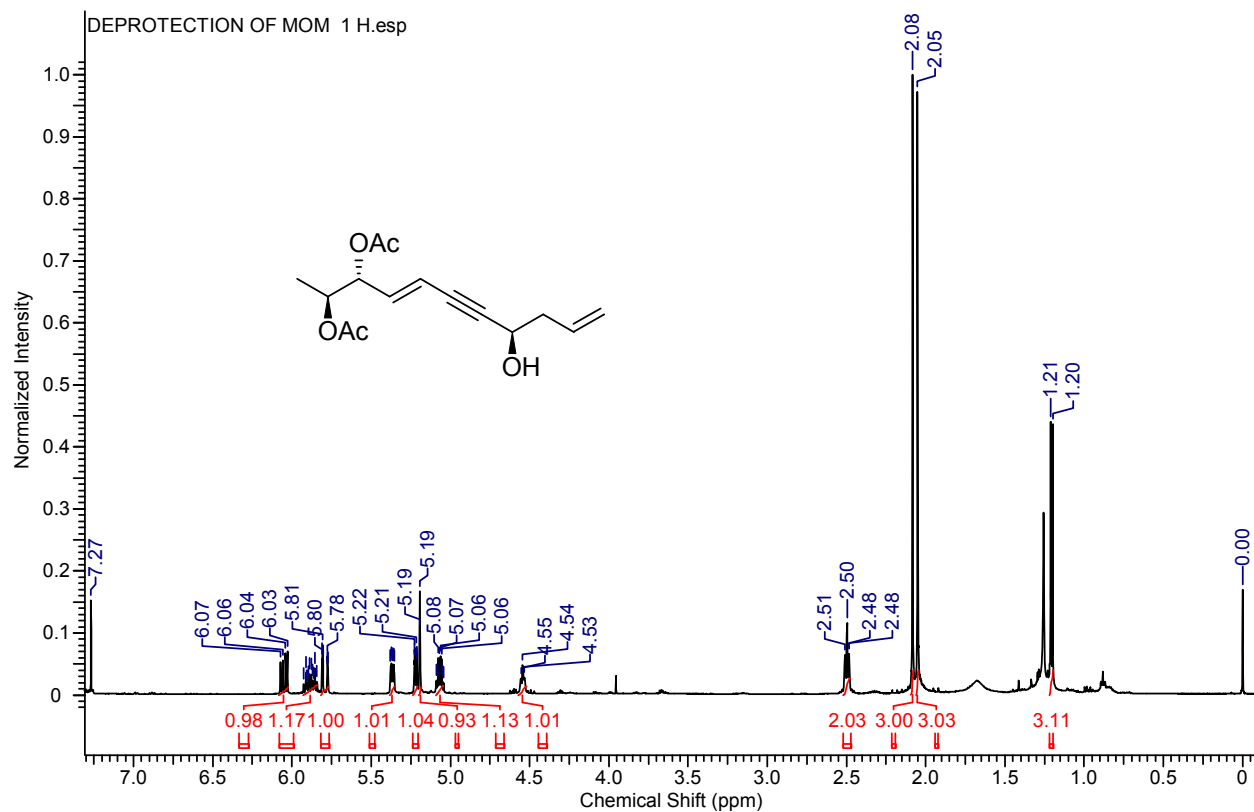
¹H NMR Spectrum of compound **14** in CDCl₃ (500 MHz)



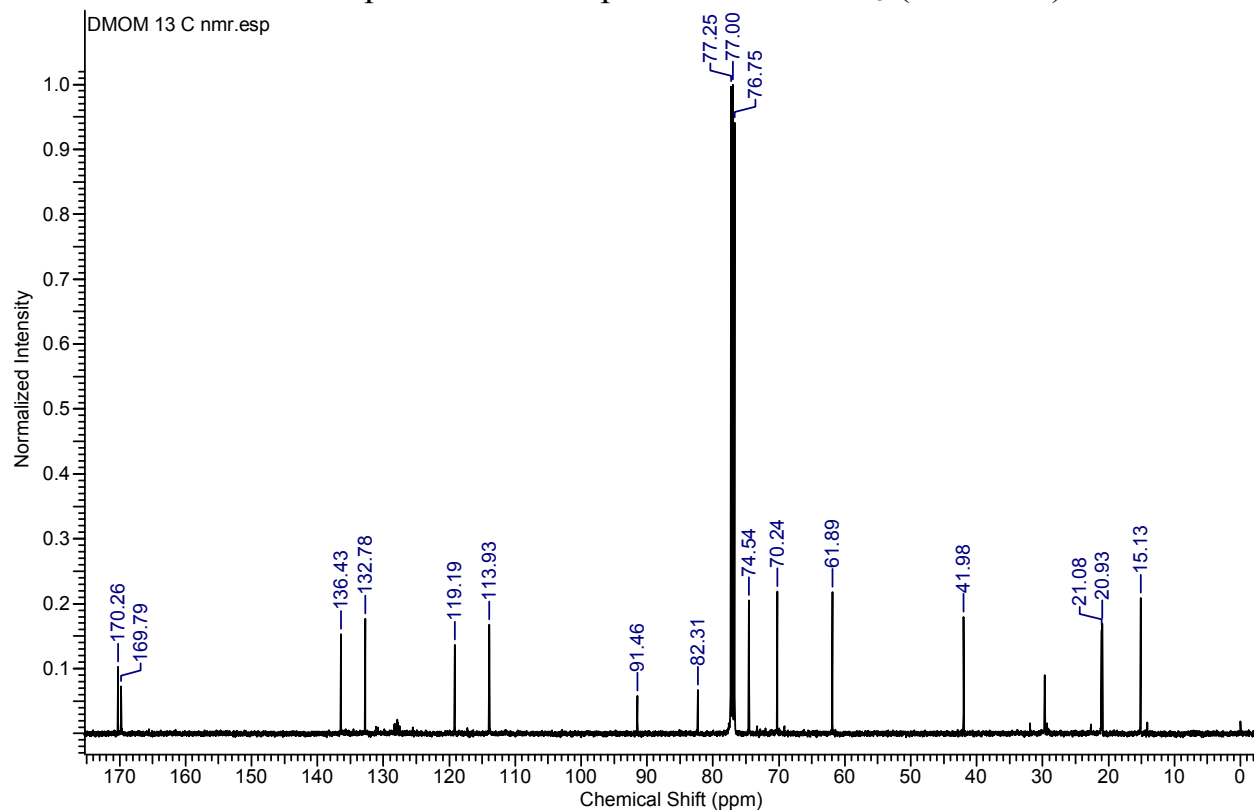
¹³C NMR Spectrum of compound **14** in CDCl₃ (125 MHz)



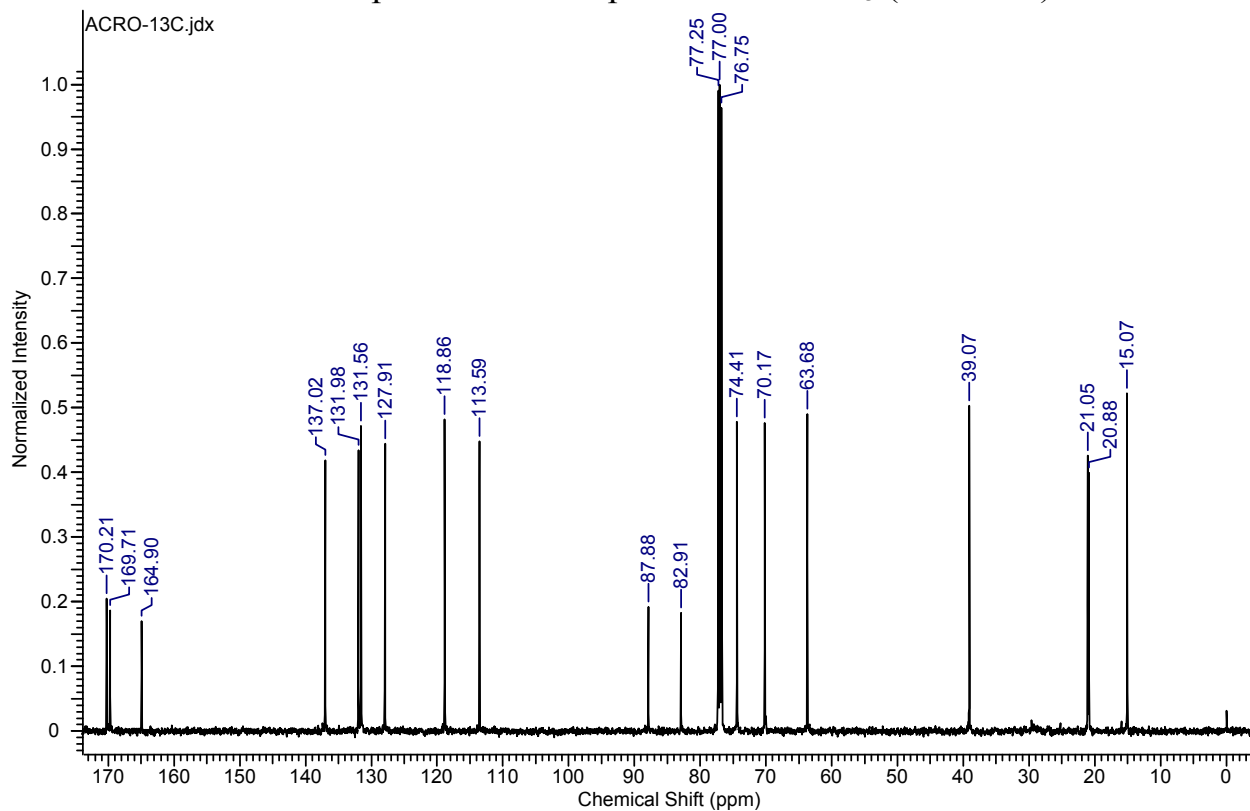
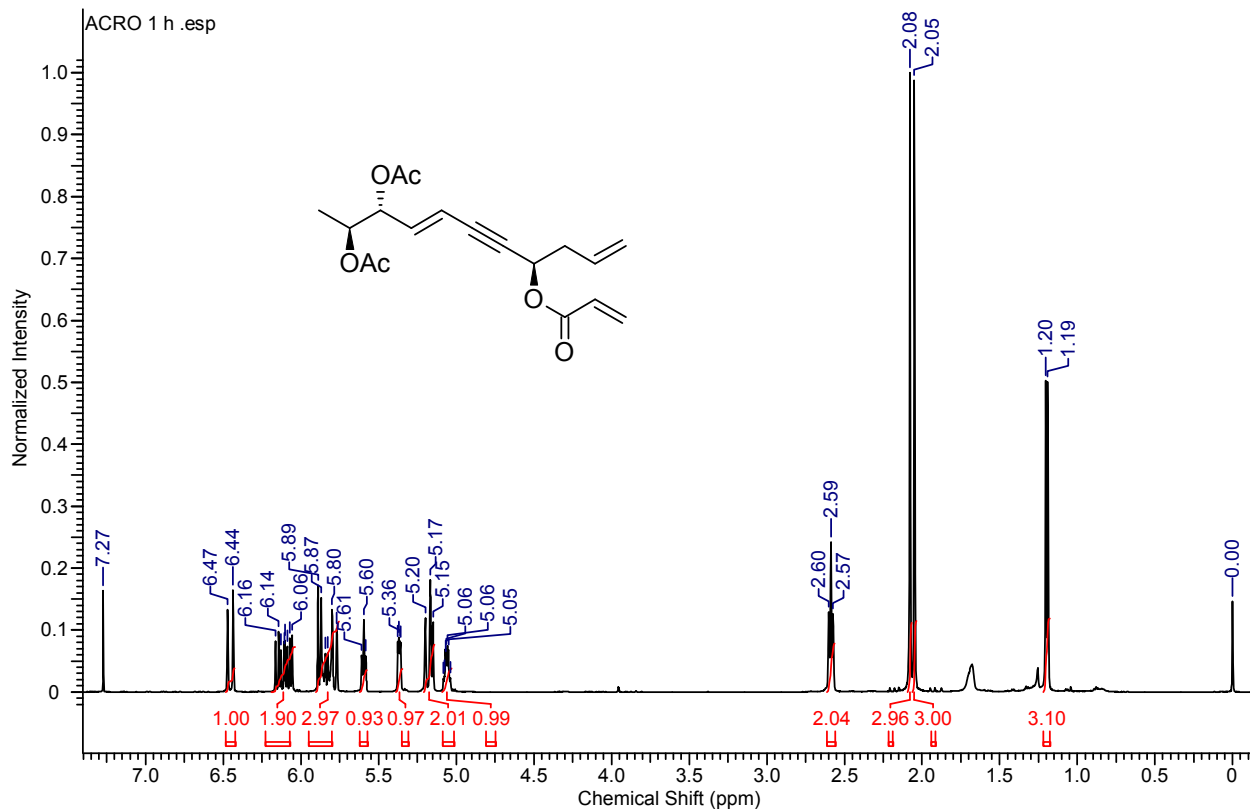
^1H NMR Spectrum of compound **14a** in CDCl_3 (500 MHz)

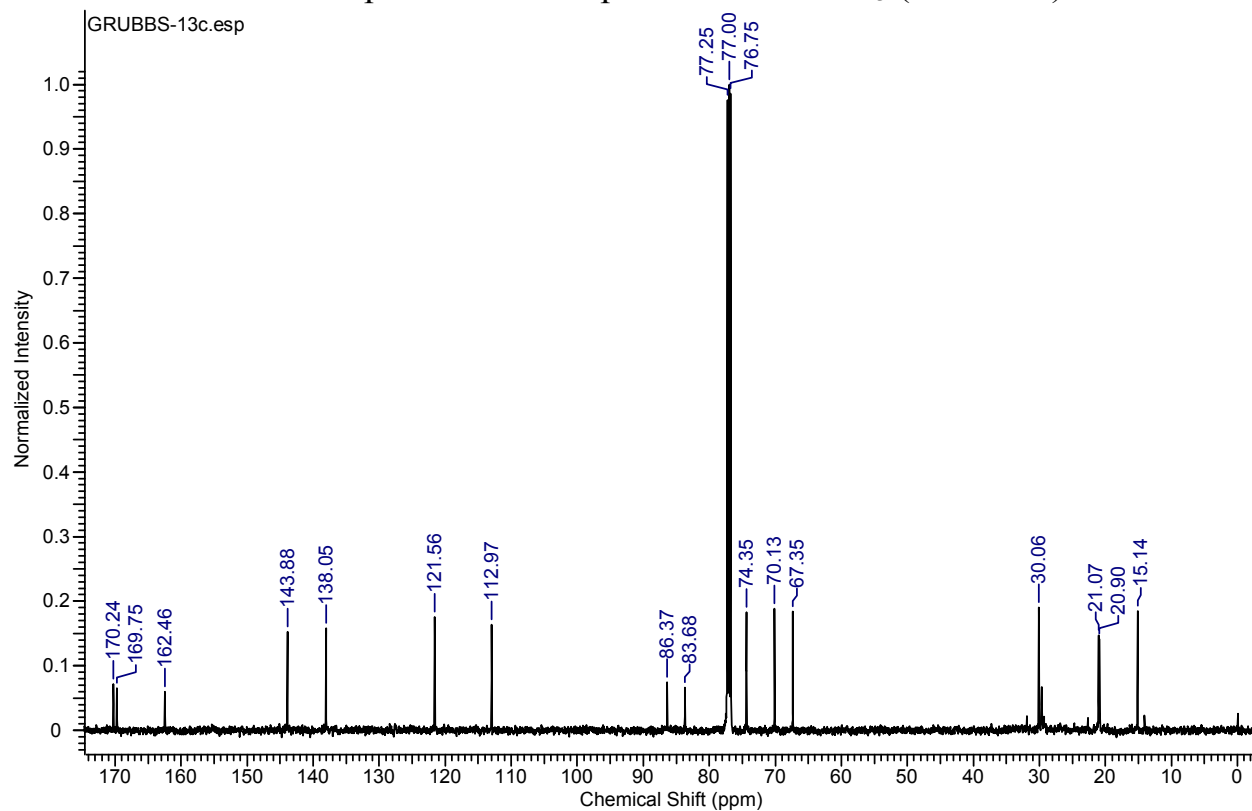
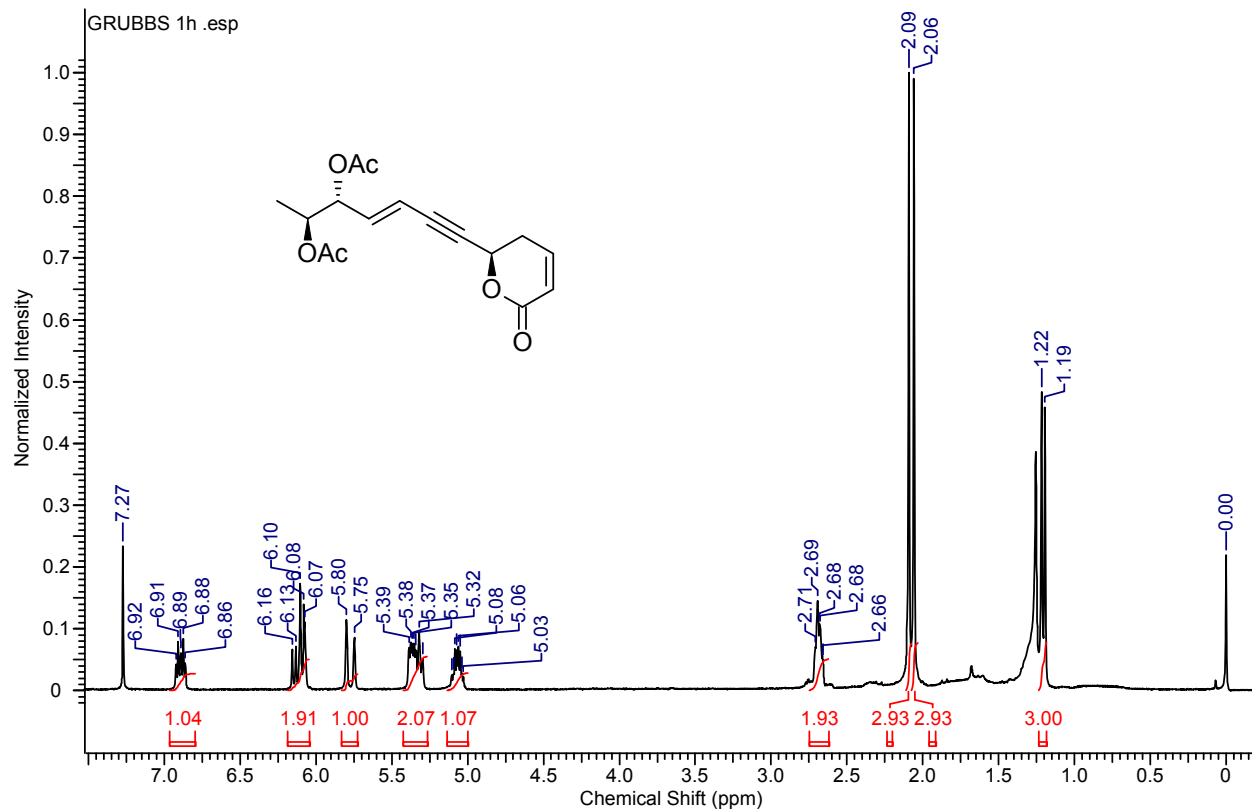


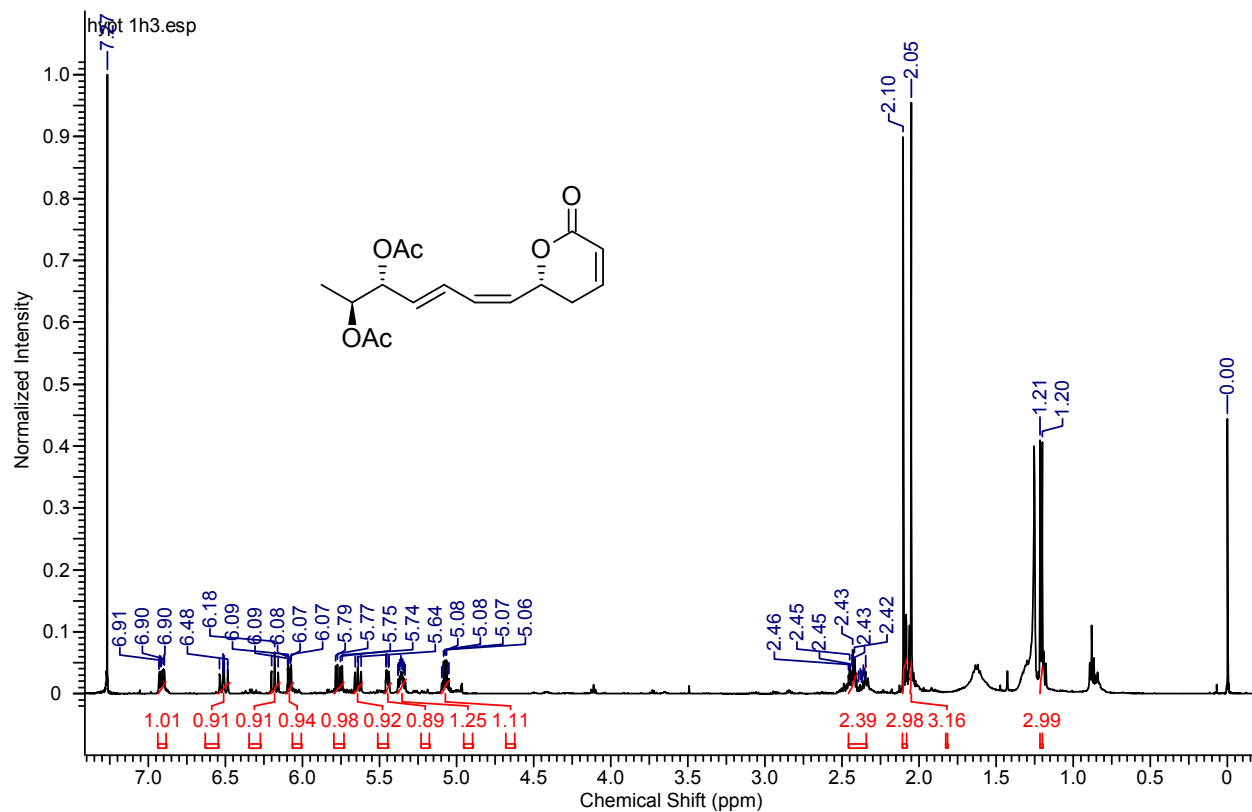
¹H NMR Spectrum of compound **15** in CDCl₃ (500 MHz)



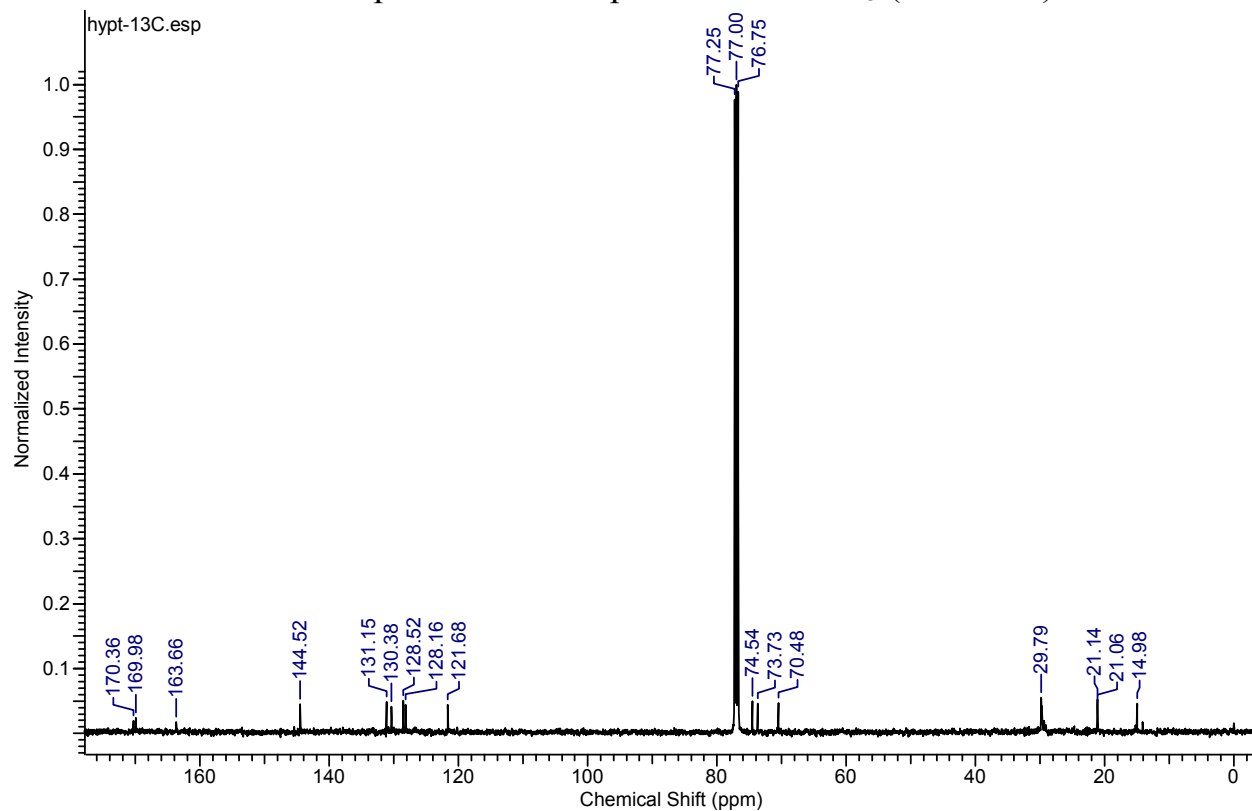
¹³C NMR Spectrum of compound **15** in CDCl₃ (125 MHz)







¹H NMR Spectrum of compound 1 in CDCl₃ (500 MHz)



¹³C NMR Spectrum of compound 1 in CDCl₃ (125 MHz)