

SUPPLEMENTARY MATERIAL

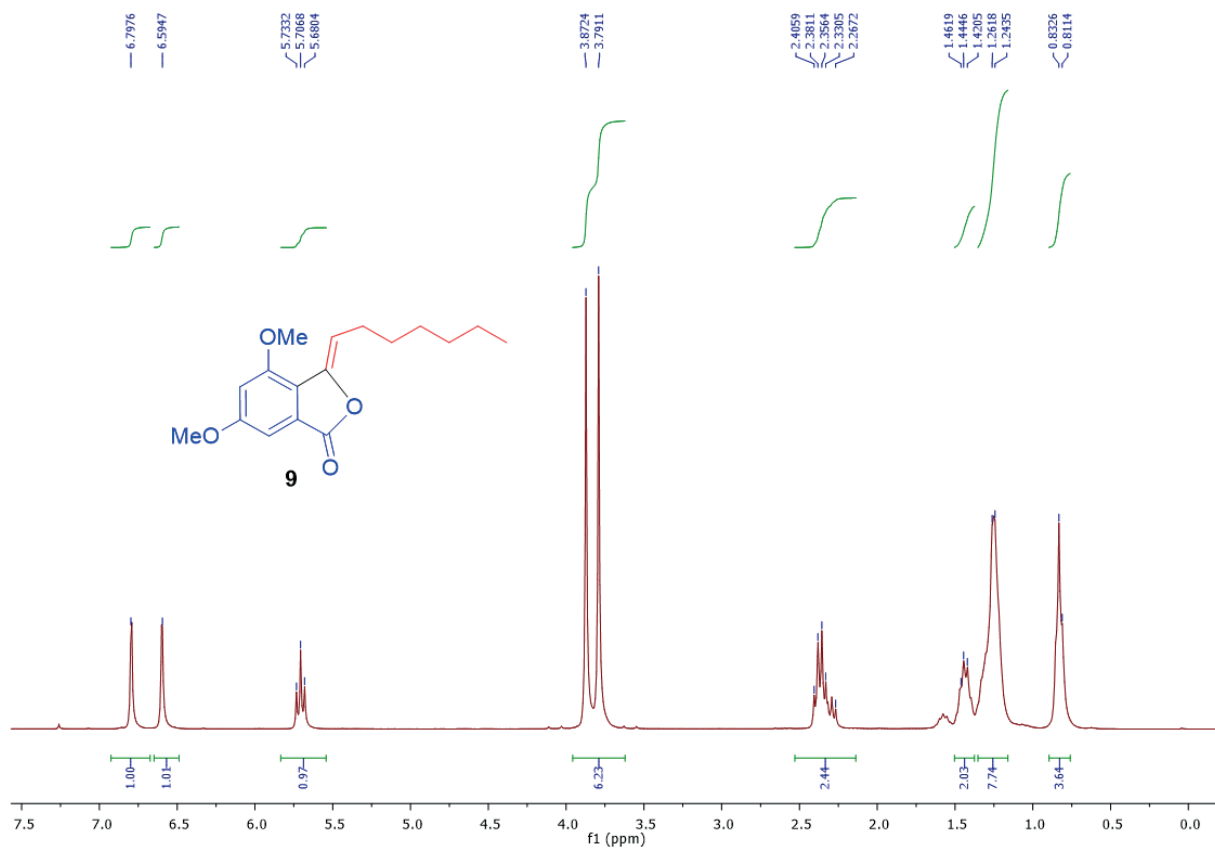


Figure S1. ¹H NMR spectrum (300 MHz, CDCl₃) of **9**.

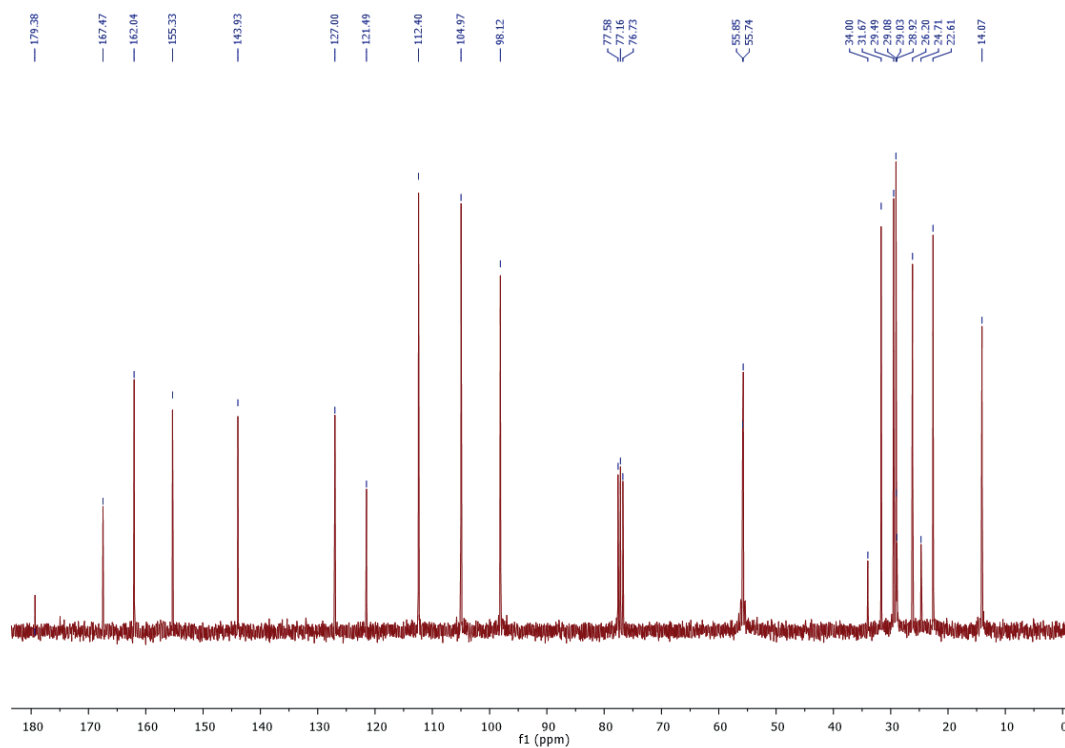


Figure S2. ^{13}C NMR spectrum (75 MHz, CDCl_3) of **9**.

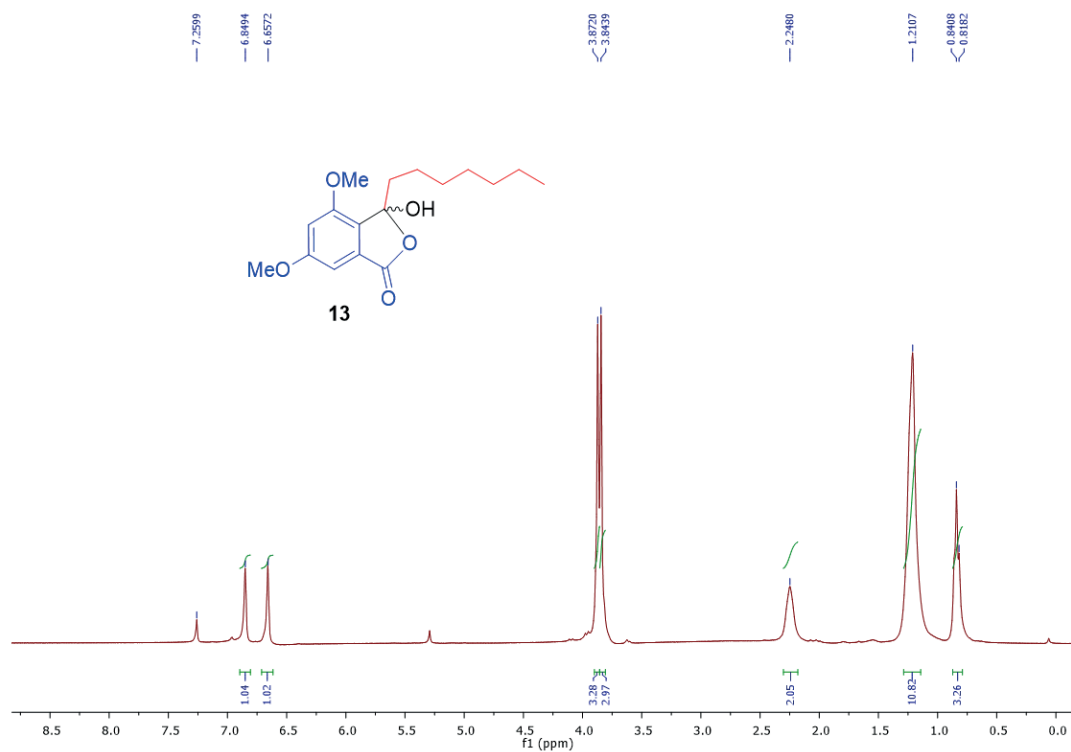


Figure S3. ^1H NMR spectrum (300 MHz, CDCl_3) of **13**.

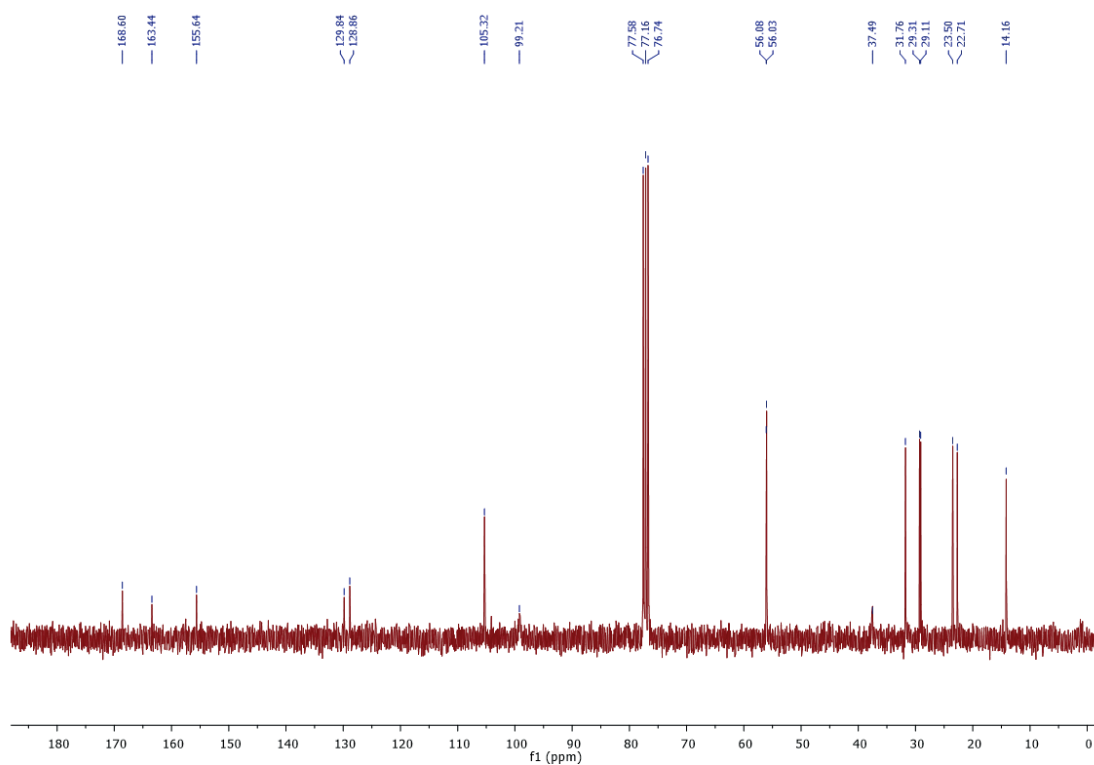


Figure S4. ¹³C NMR spectrum (75 MHz, CDCl₃) of 13.

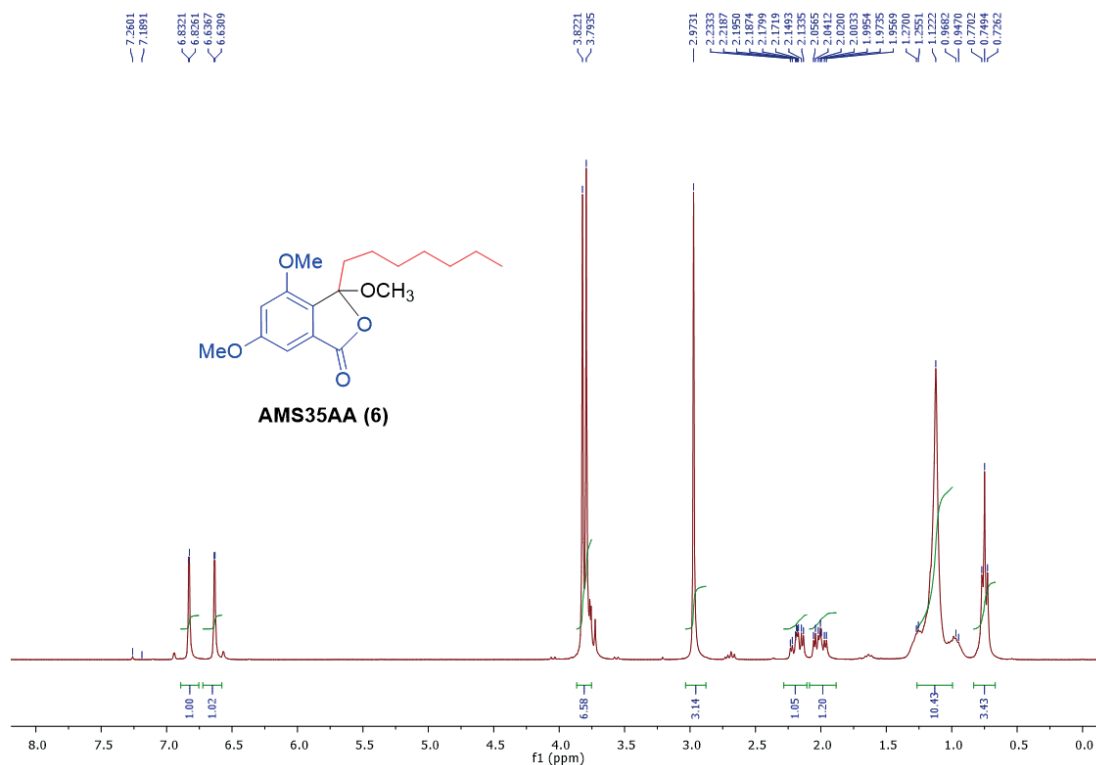


Figure S5. ¹H NMR spectrum (300 MHz, CDCl₃) of 6.

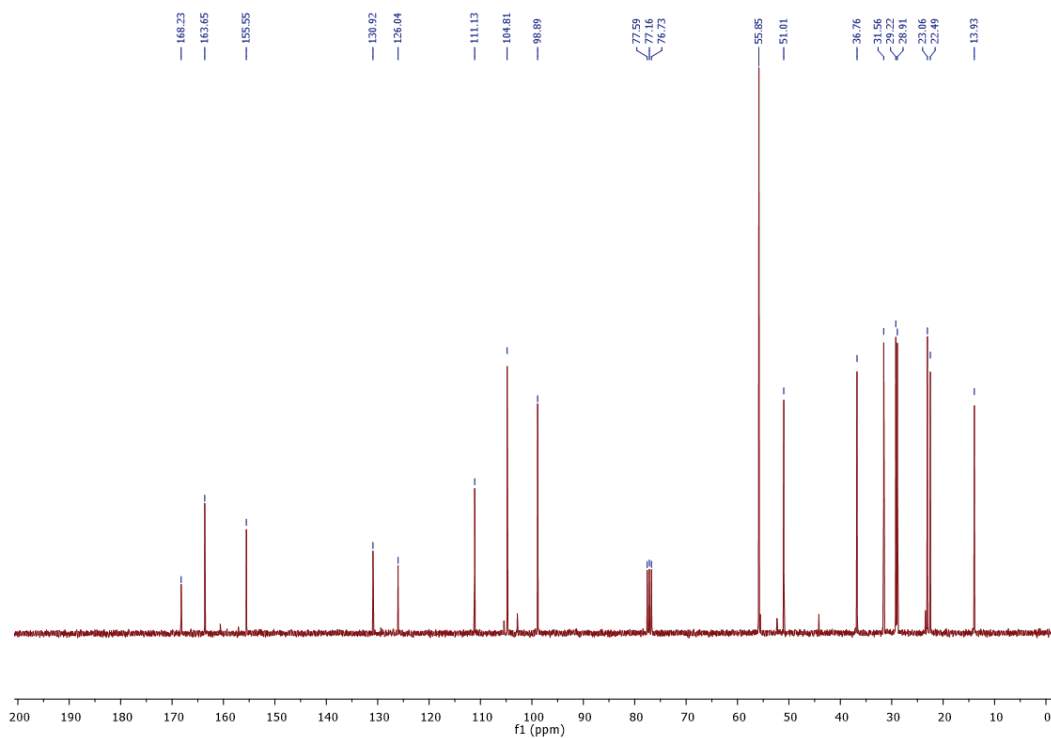


Figure S6. ¹³C NMR spectrum (75 MHz, CDCl₃) of 6.

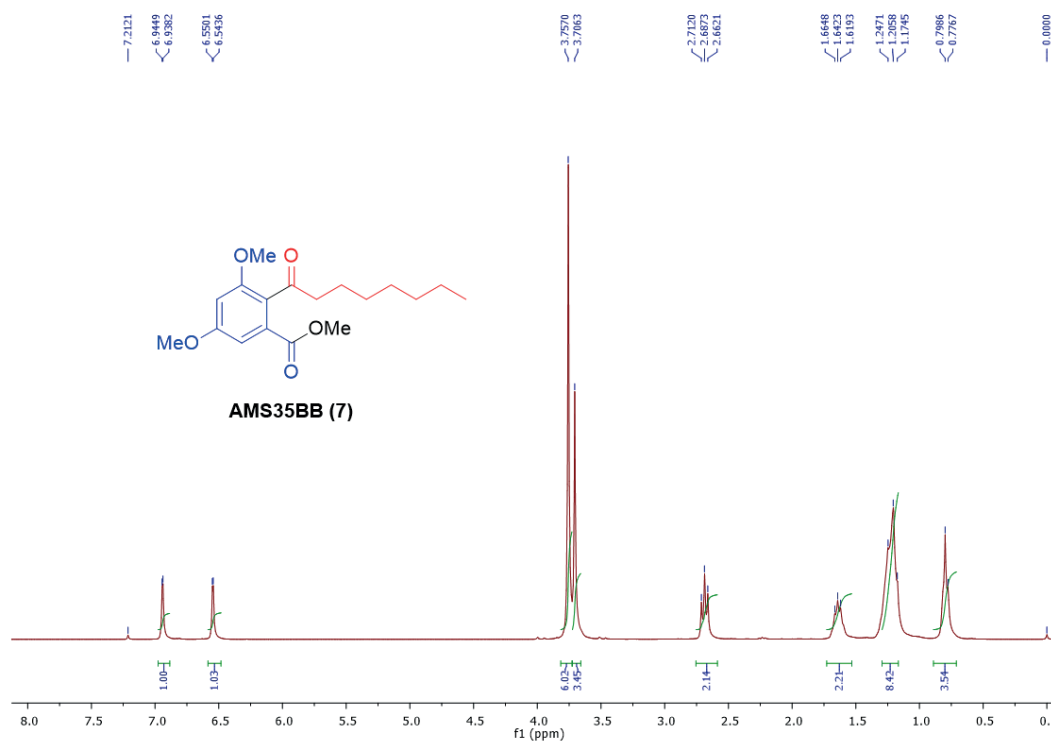


Figure S7. ¹H NMR spectrum (300 MHz, CDCl₃) of 7.

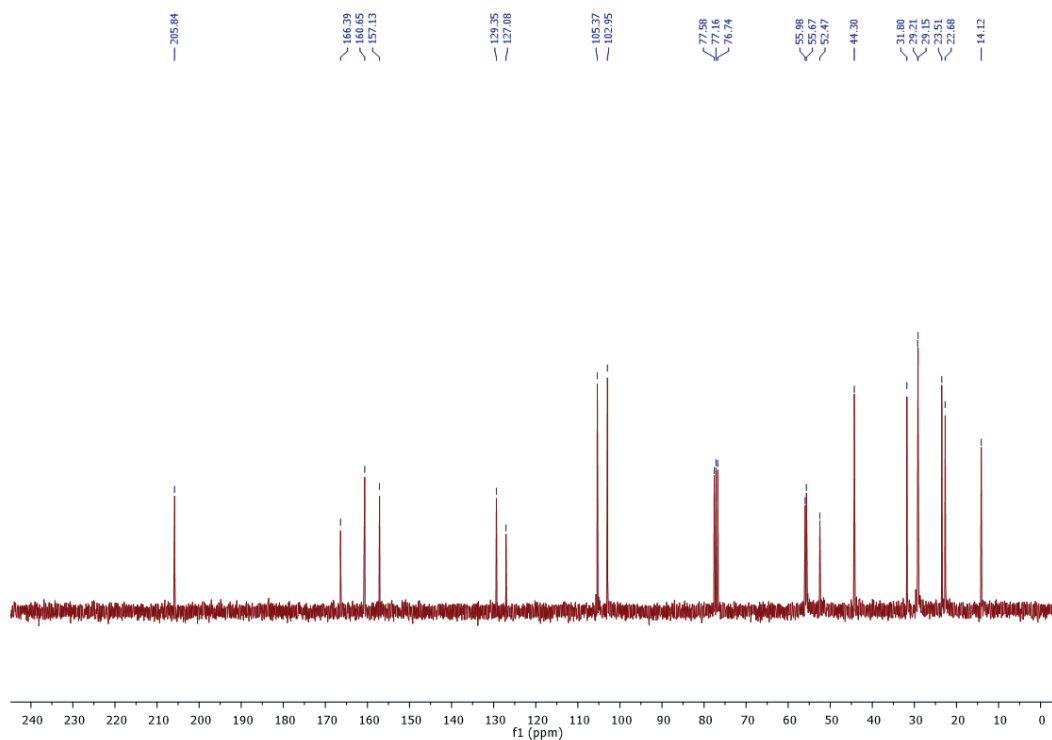


Figure S8. ^{13}C NMR spectrum (75 MHz, CDCl_3) of 7.

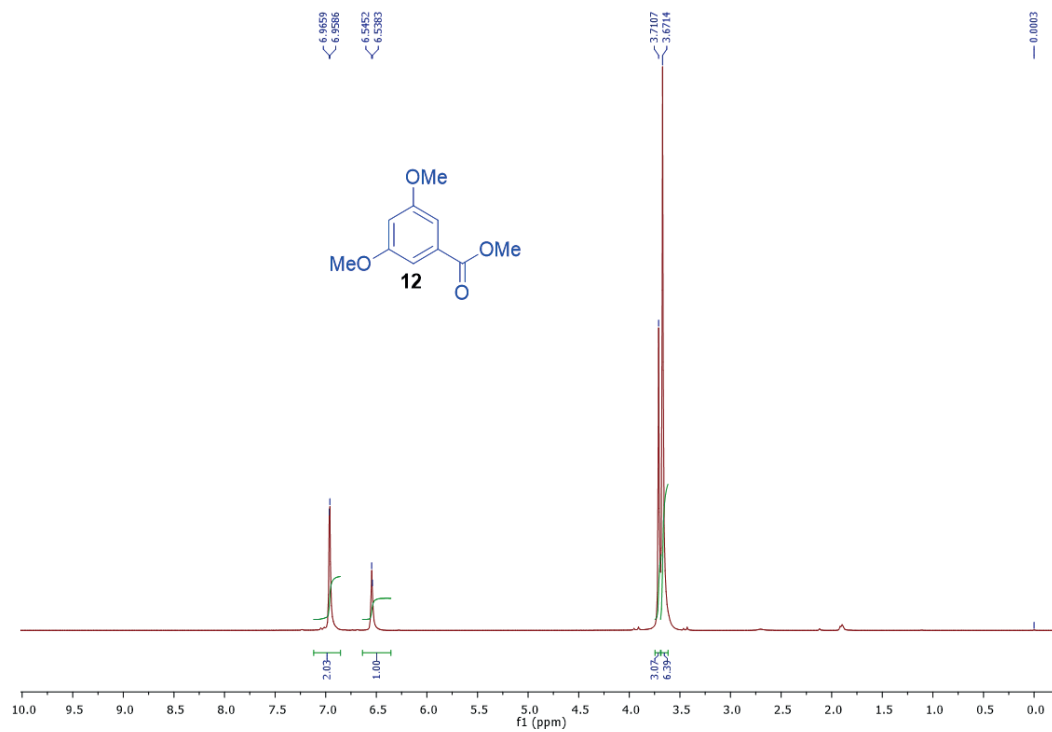


Figure S9. ^1H NMR spectrum (300 MHz, $(\text{CD}_3)_2\text{CO}$) of 12.

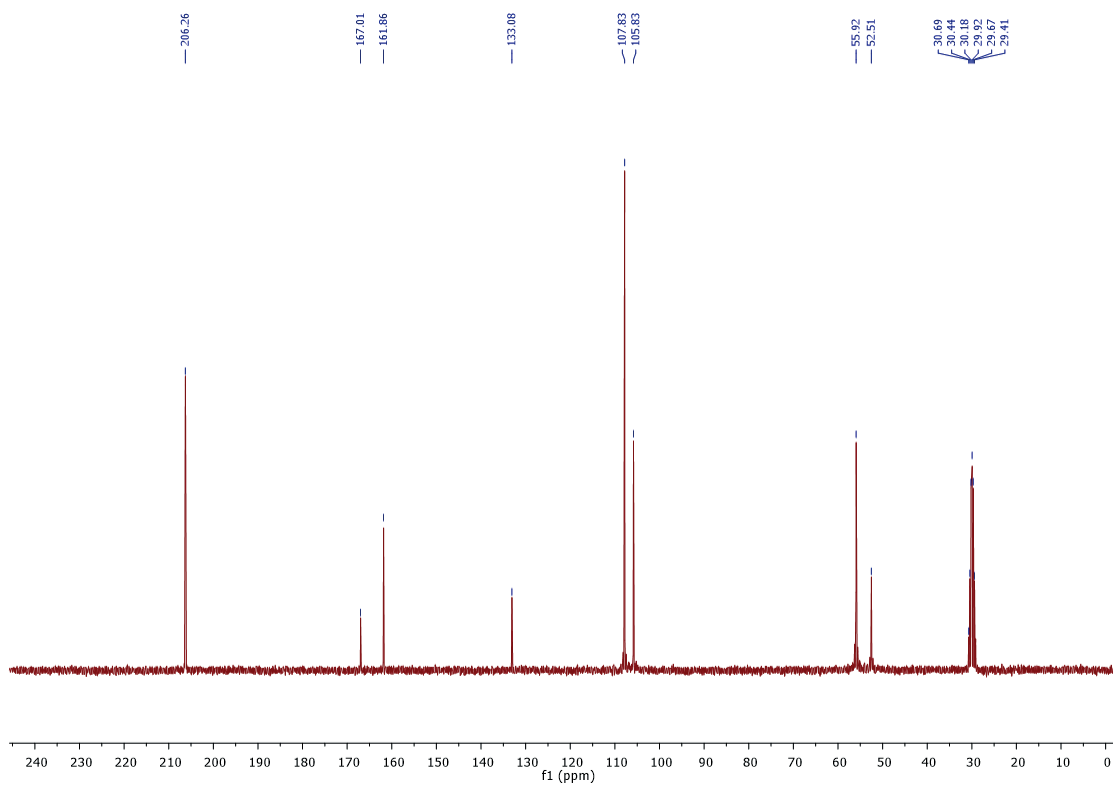


Figure S10. ^{13}C NMR spectrum (75 MHz, $(\text{CD}_3)_2\text{CO}$) of 12.