

# Antidiarrheal Thymol Derivatives from *Ageratina glabrata*. Structure and Absolute Configuration of 10-Benzoyloxy-8,9-epoxy-6-hydroxythymol Isobutyrate

Celia Bustos-Brito, Valeria J. Vázquez-Heredia, Fernando Calzada, Lilian Yépez-Mulia, José S. Calderón, Simón Hernández-Ortega, Baldomero Esquivel, Normand García-Hernández and Leovigildo Quijano

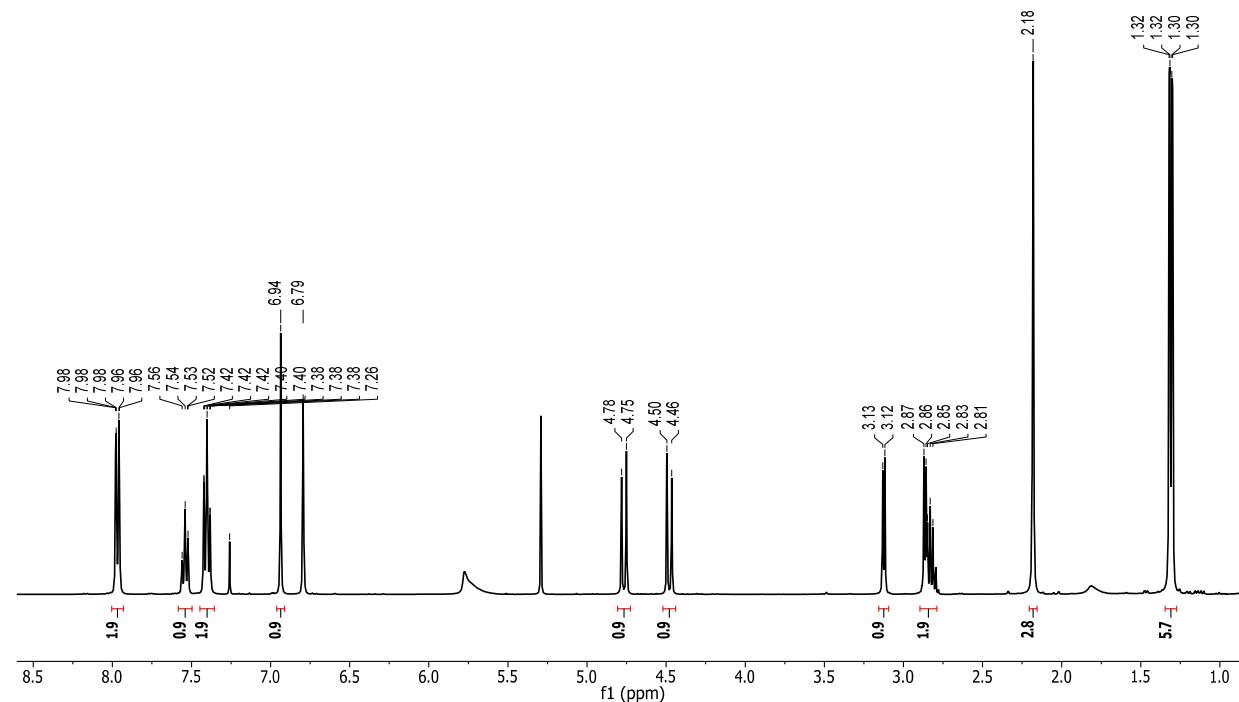
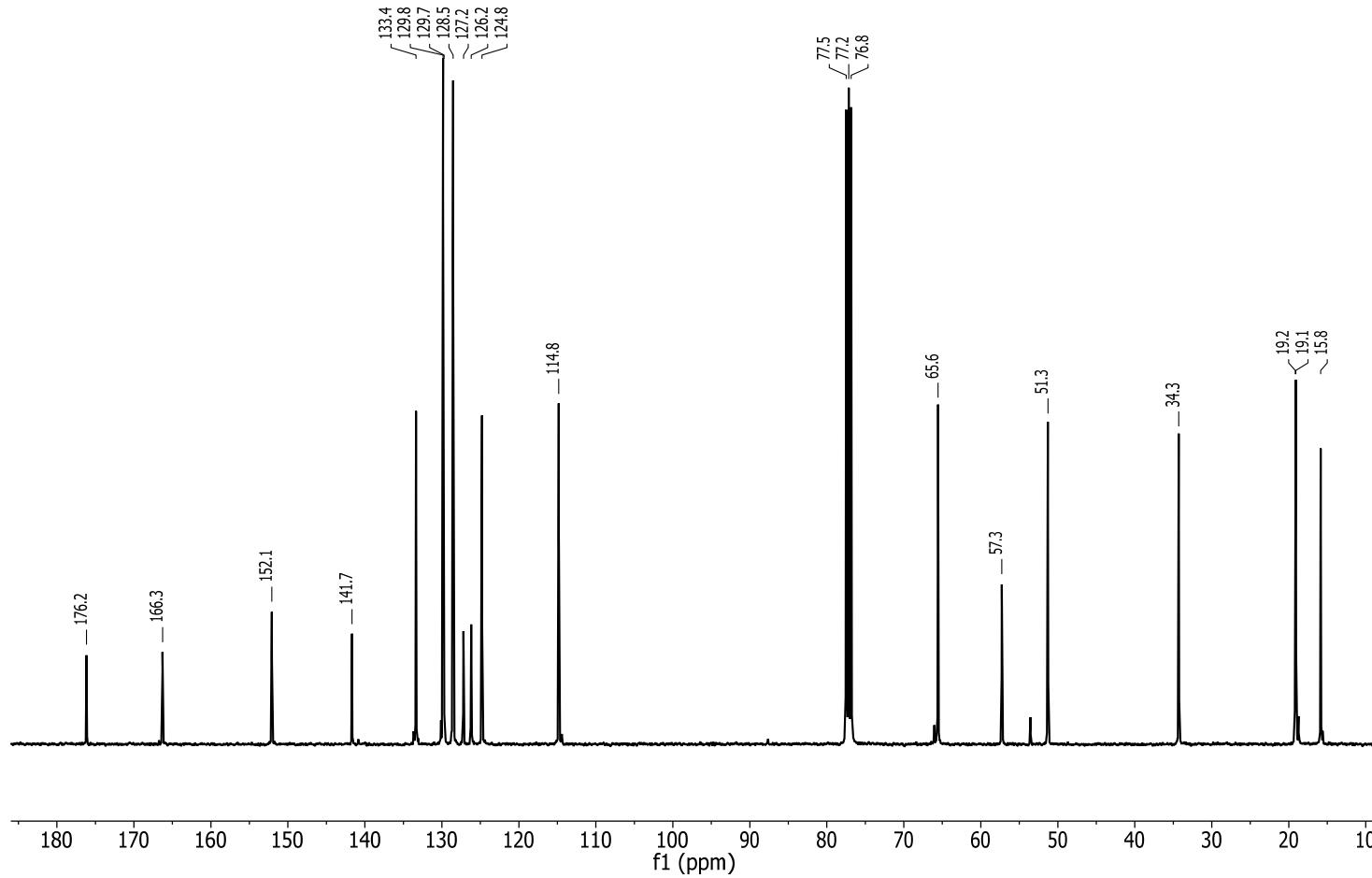
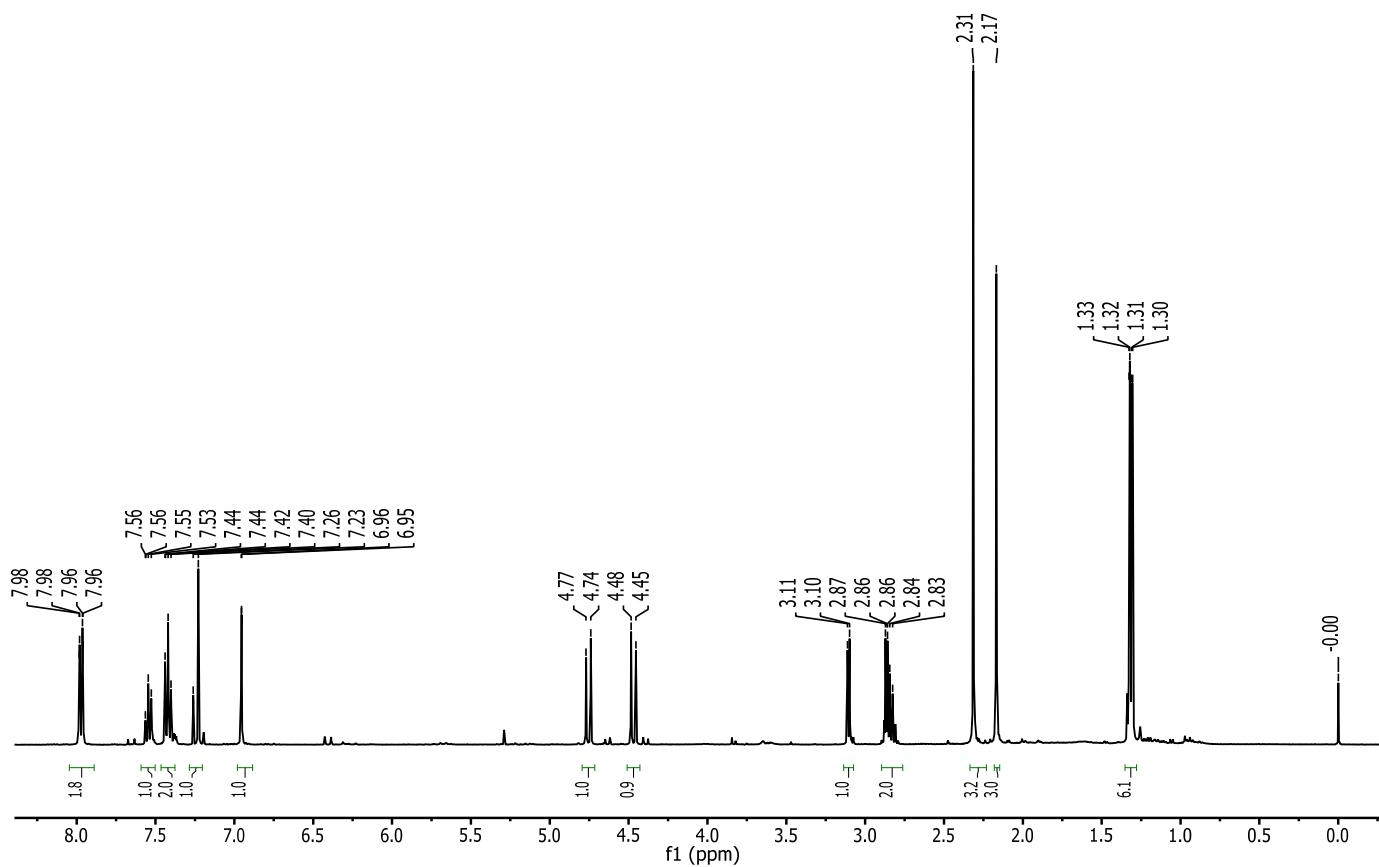


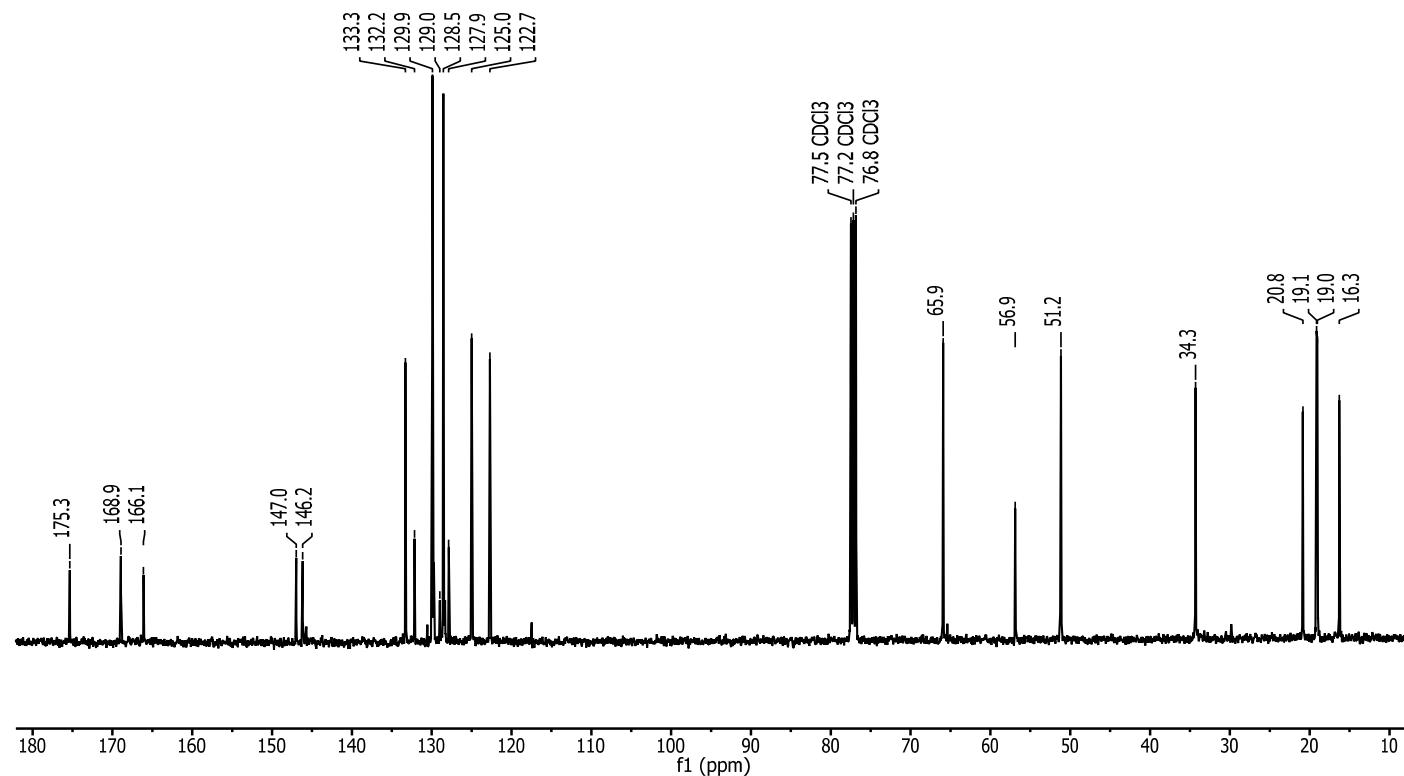
Figure S1. <sup>1</sup>H-NMR (CDCl<sub>3</sub>, 400 MHz) spectrum of **1**.



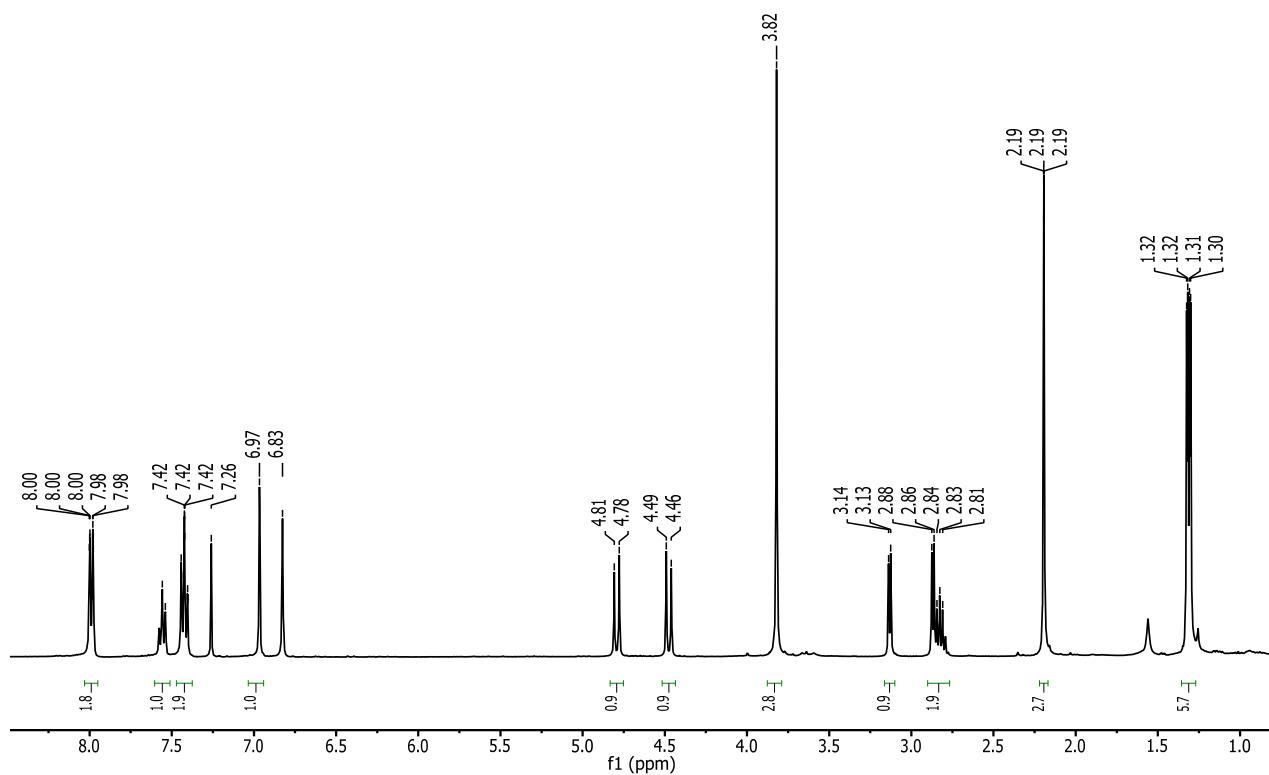
**Figure S2.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of **1**.



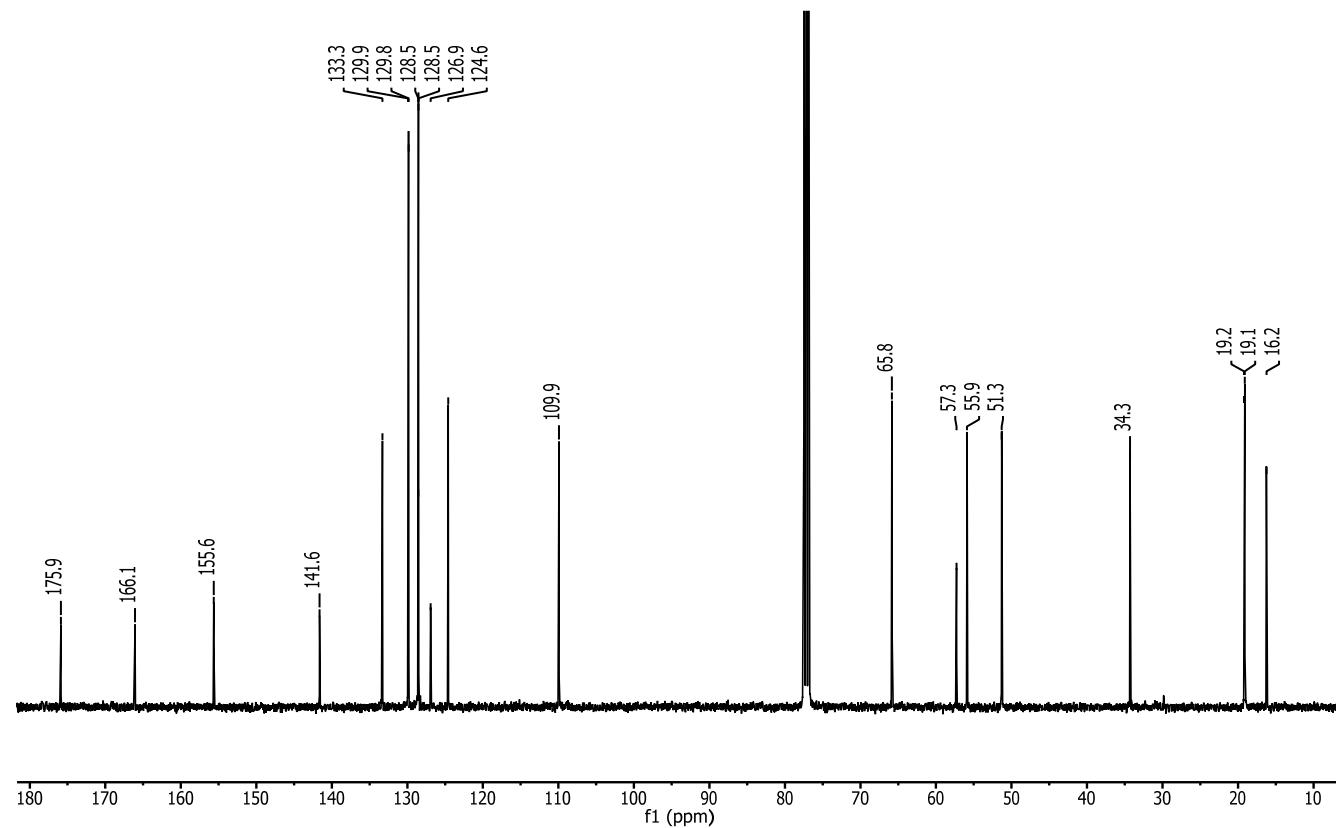
**Figure S3.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of **1a**.



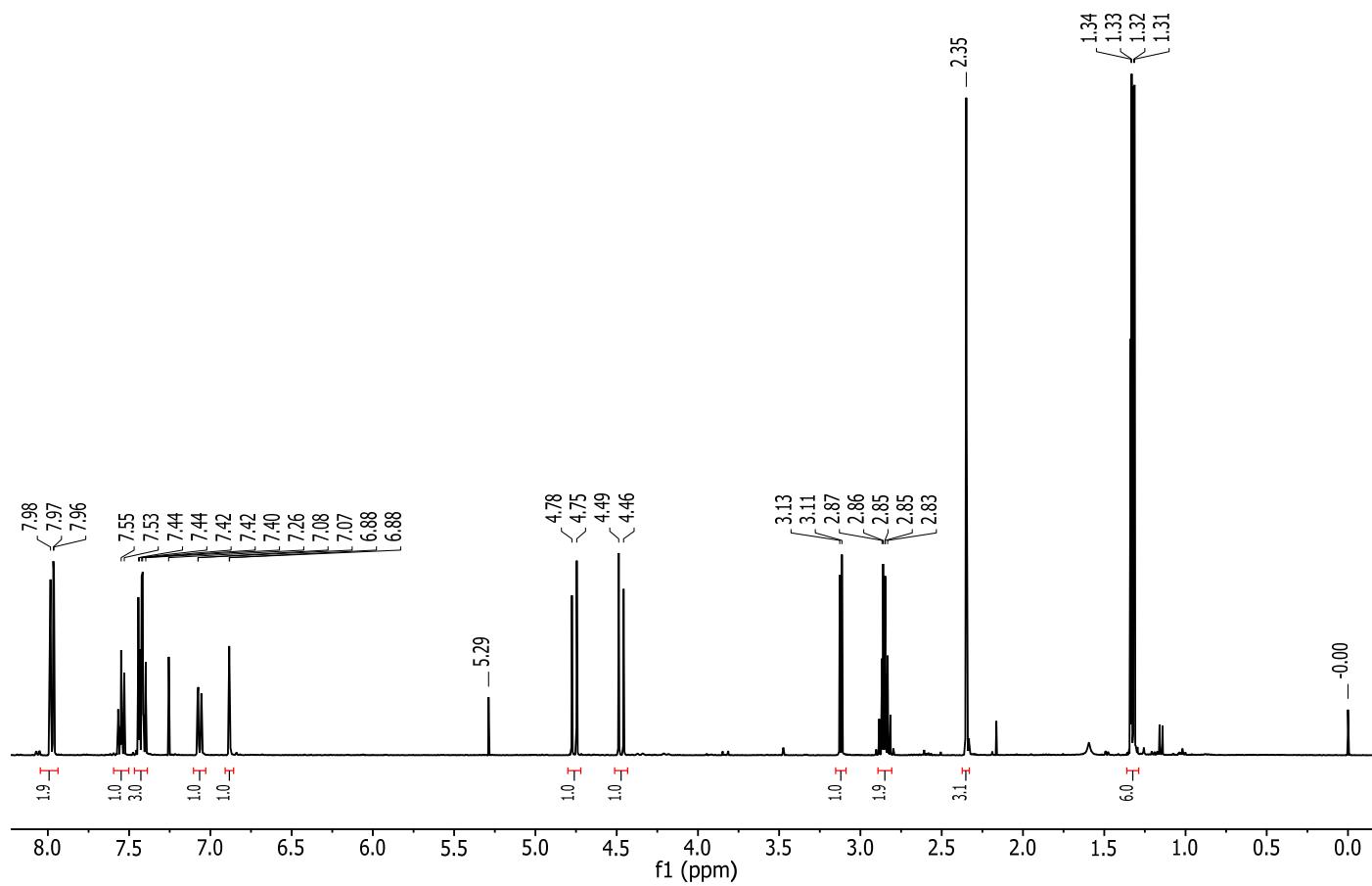
**Figure S4.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of **1a**.



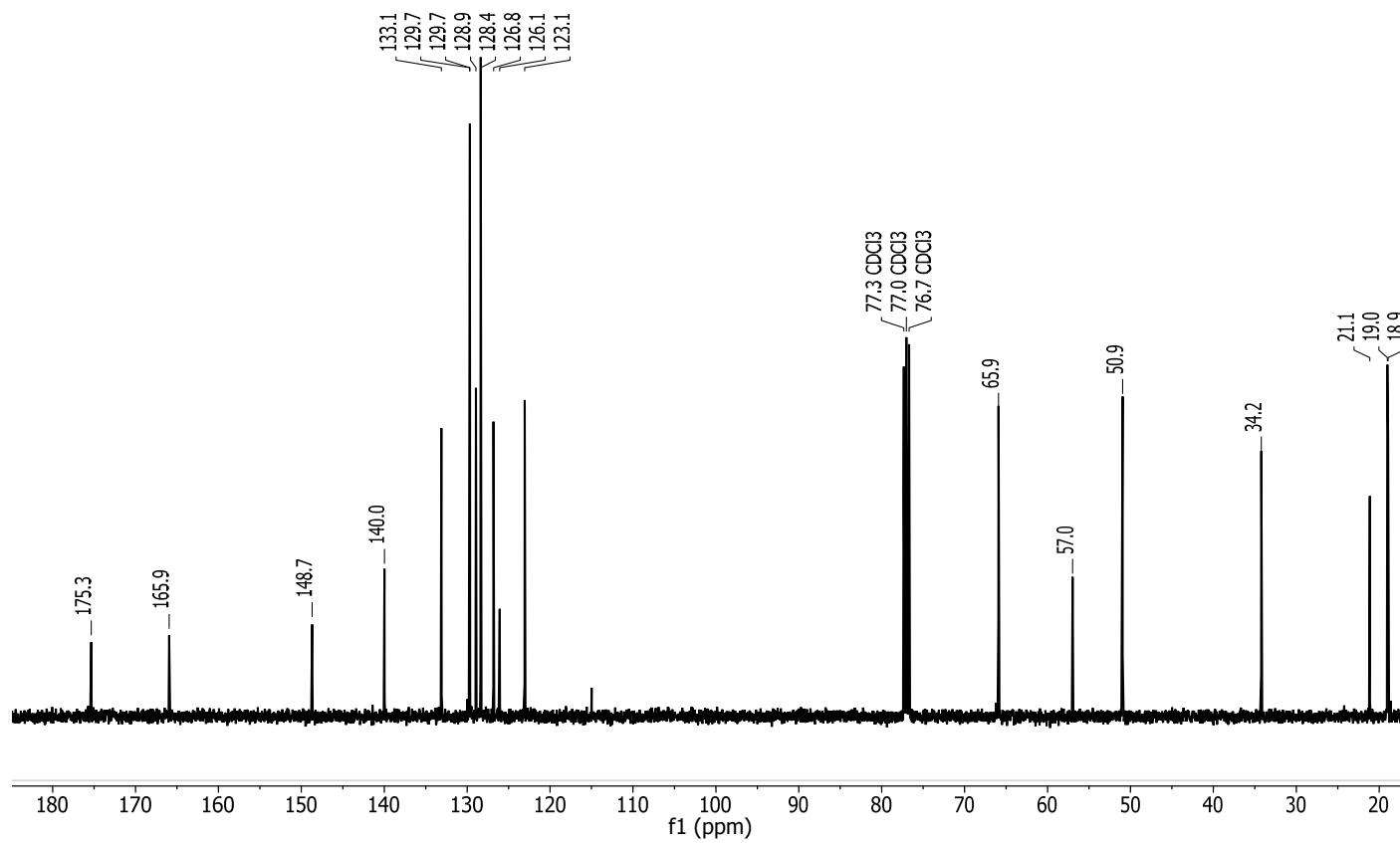
**Figure S5.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of 2.



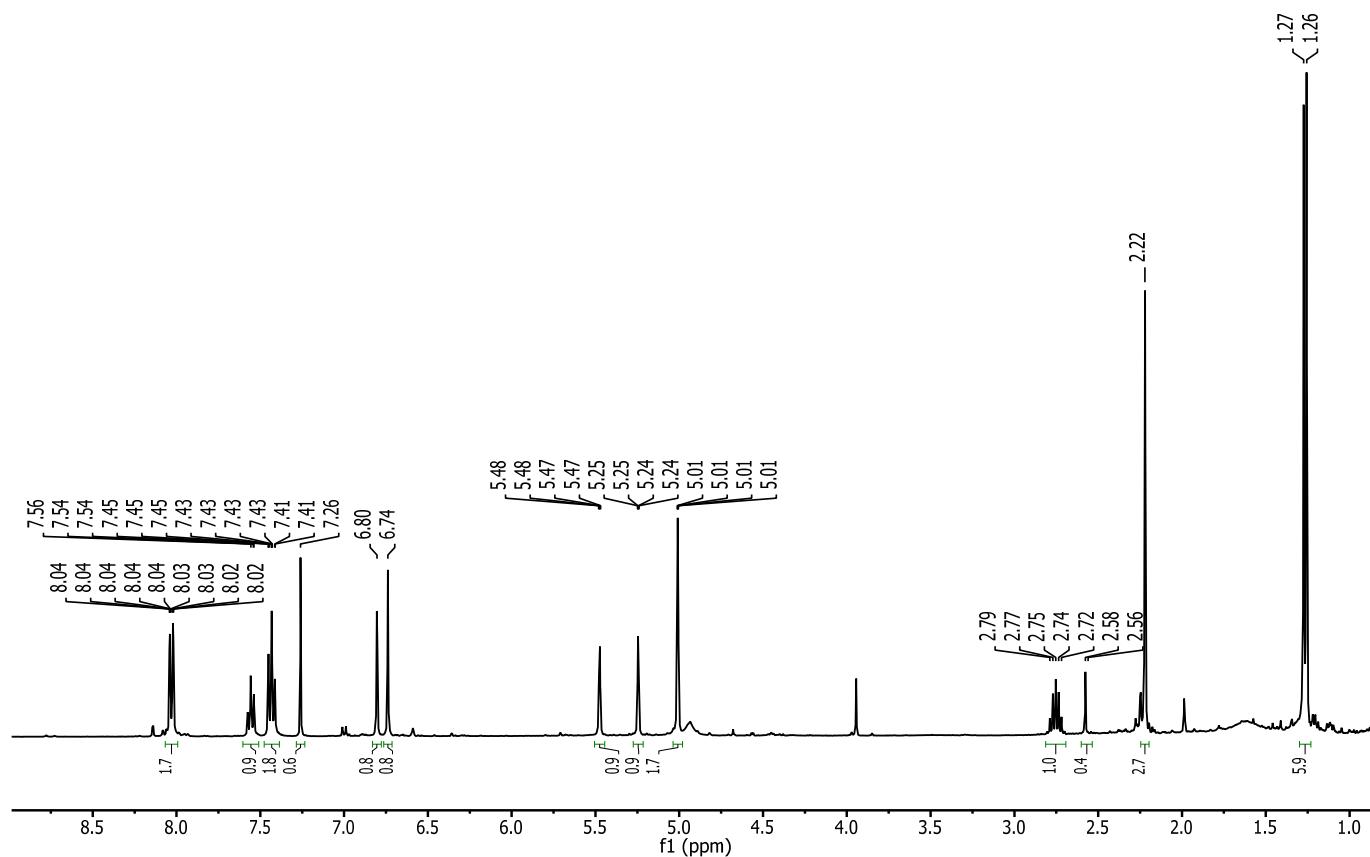
**Figure S6.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of **2**.



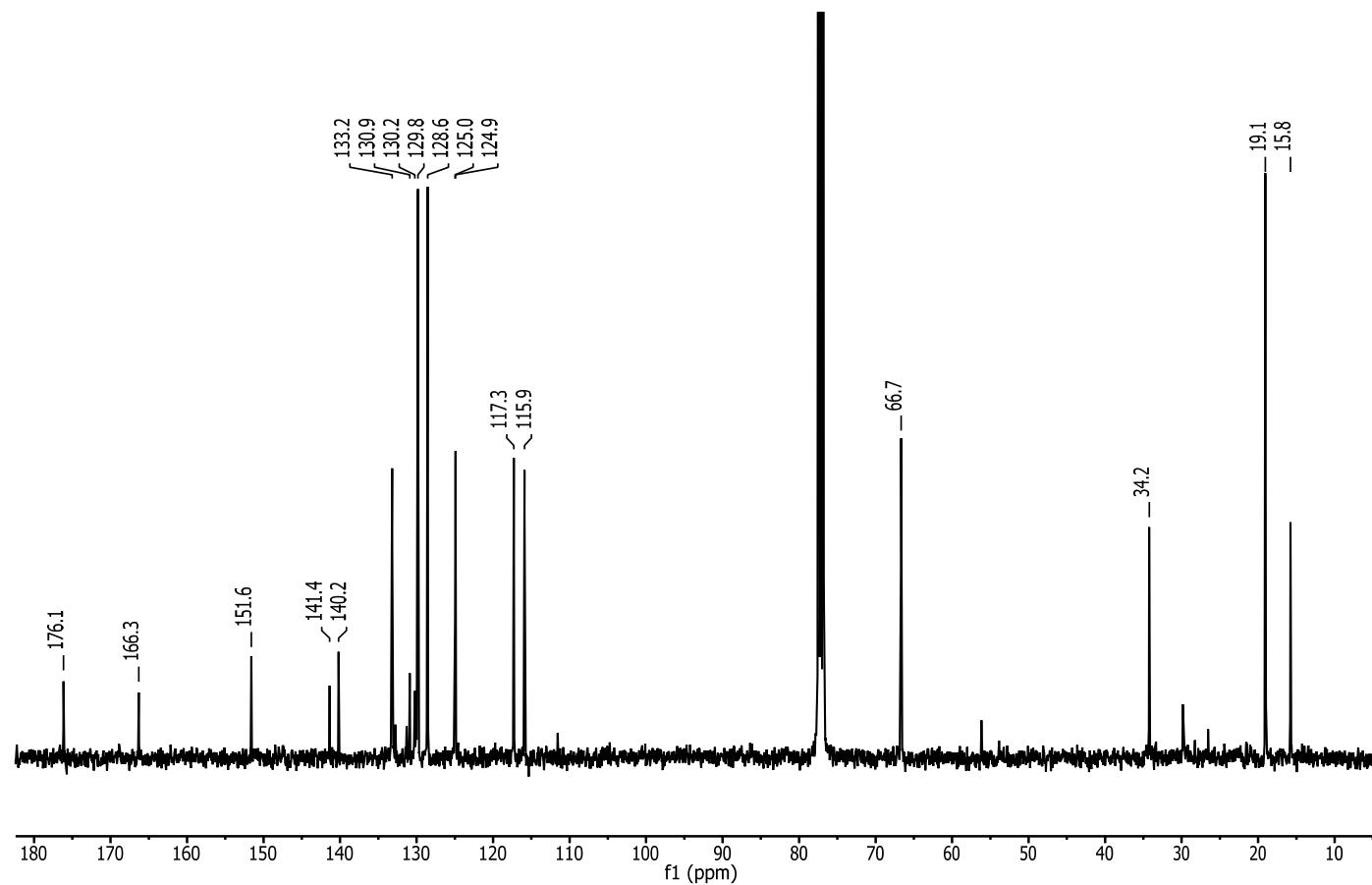
**Figure S7.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of 3.



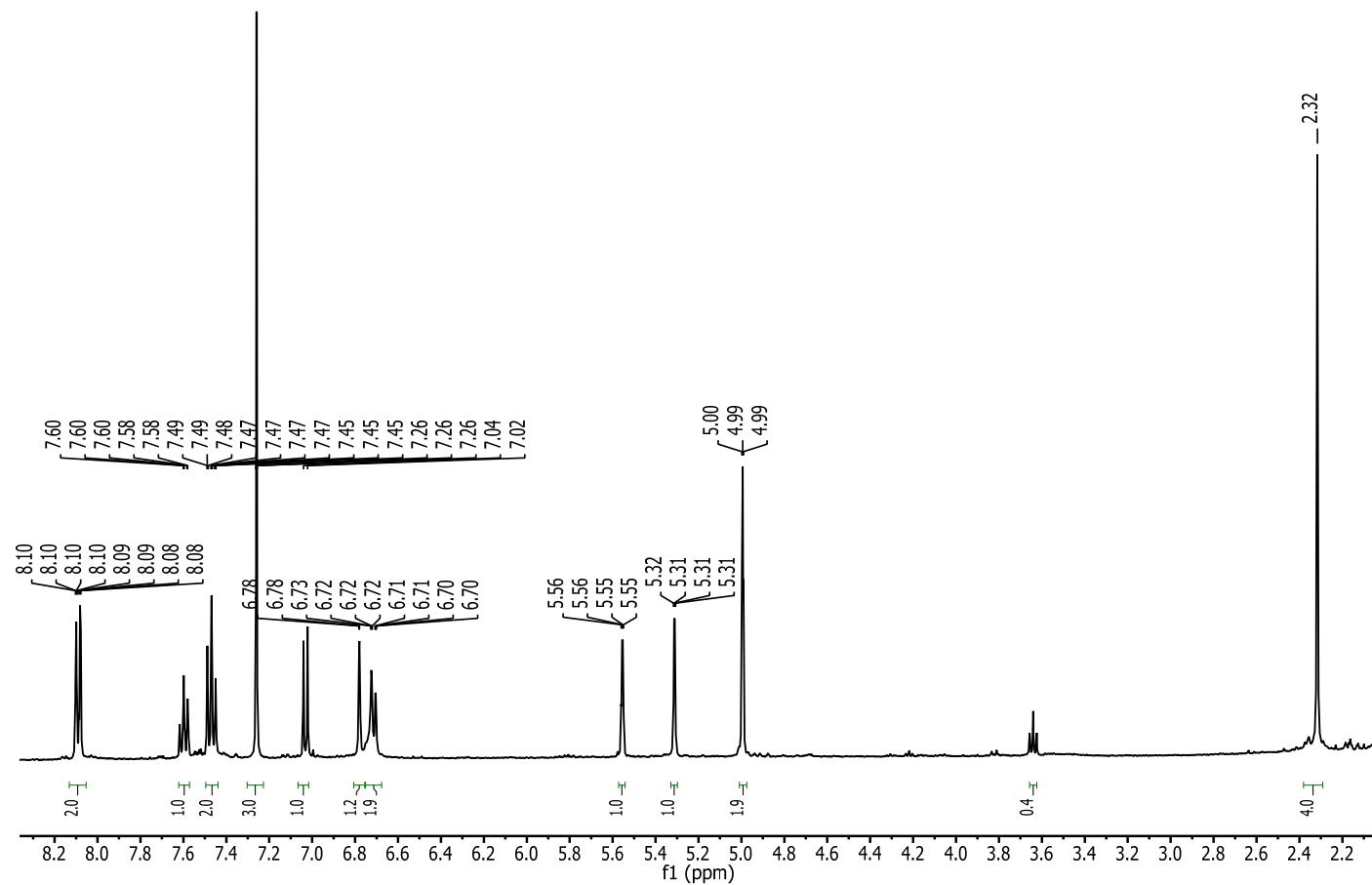
**Figure S8.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of 3.



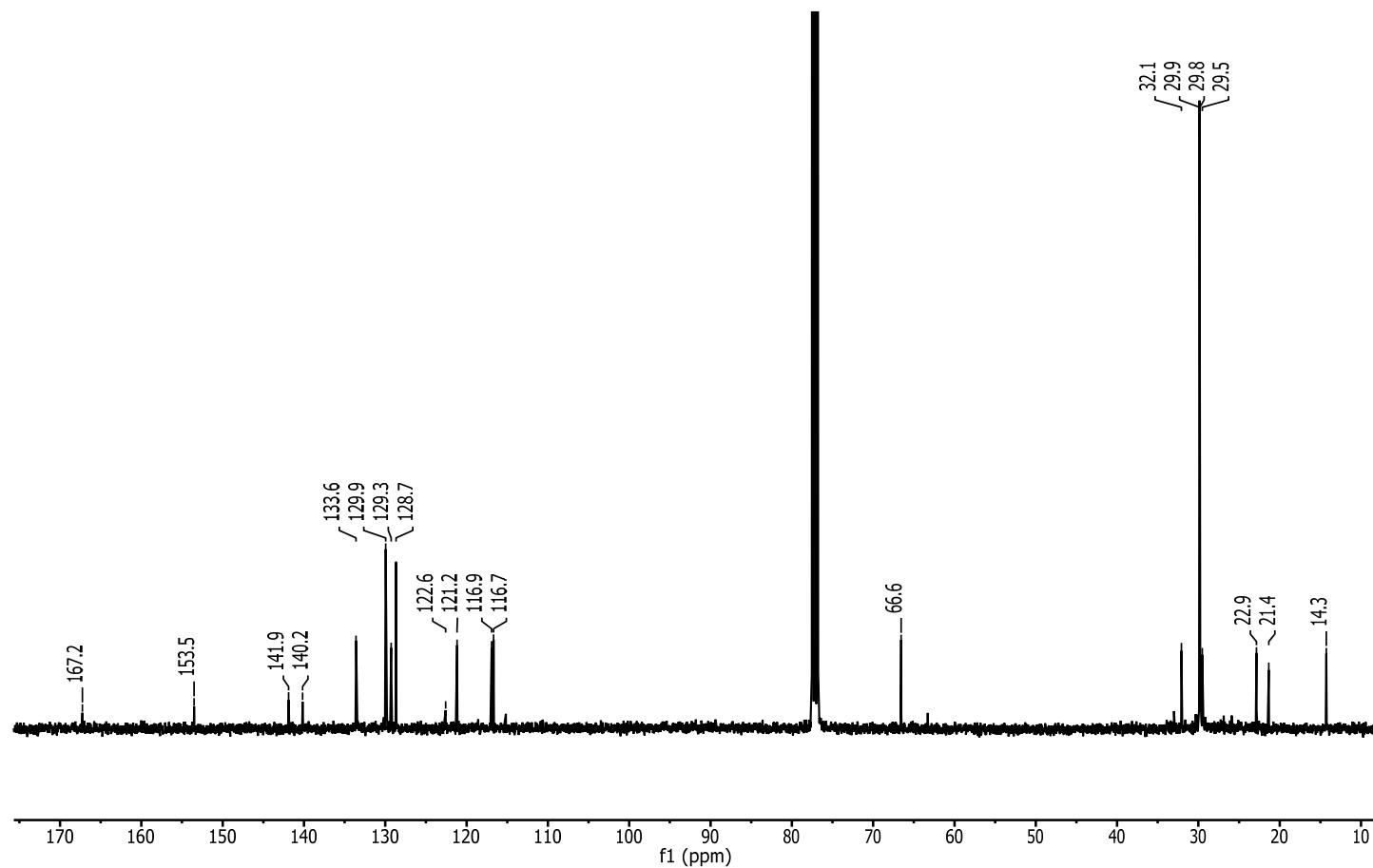
**Figure S9.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of **4**.



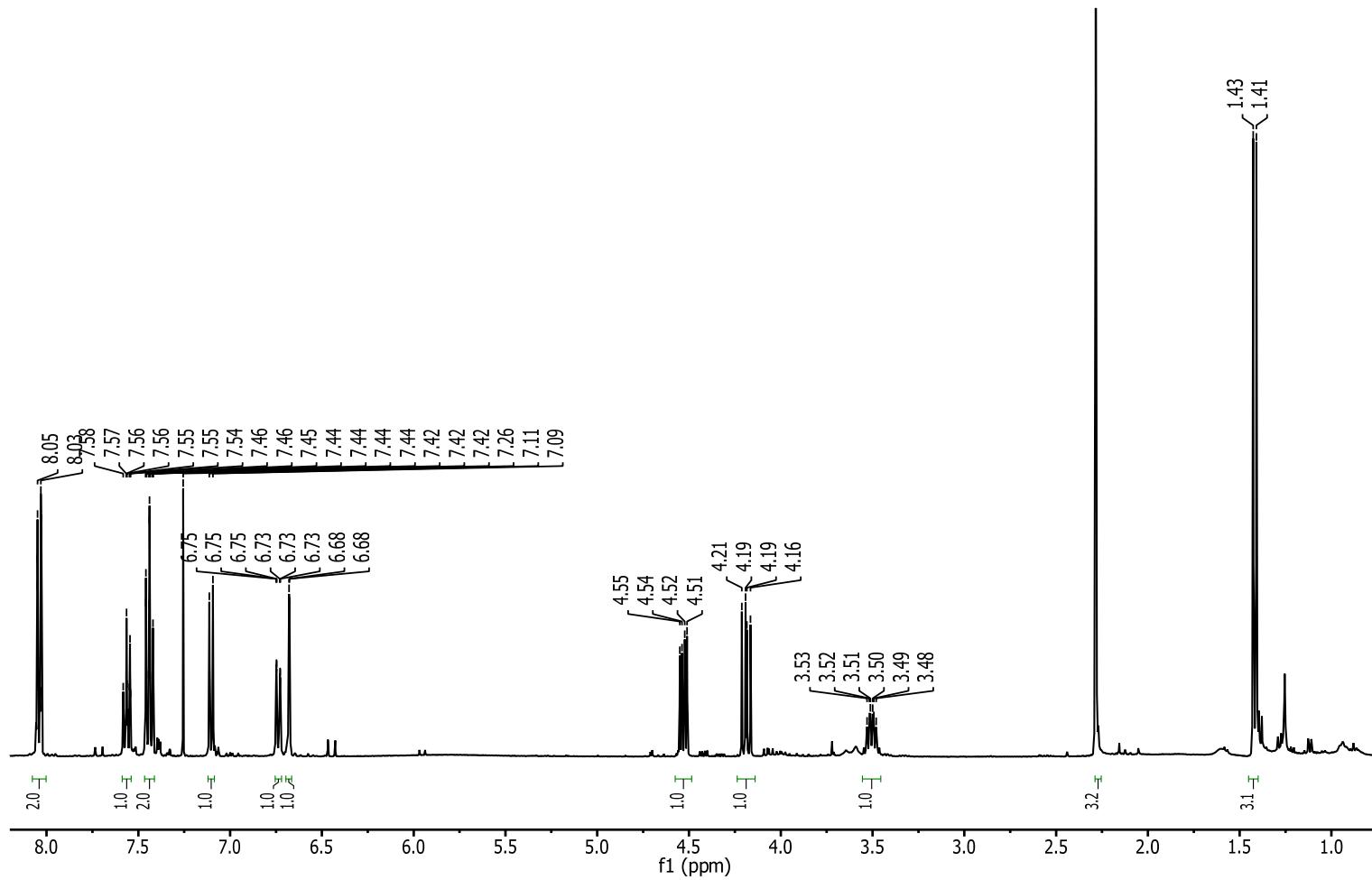
**Figure S10.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of **4**.



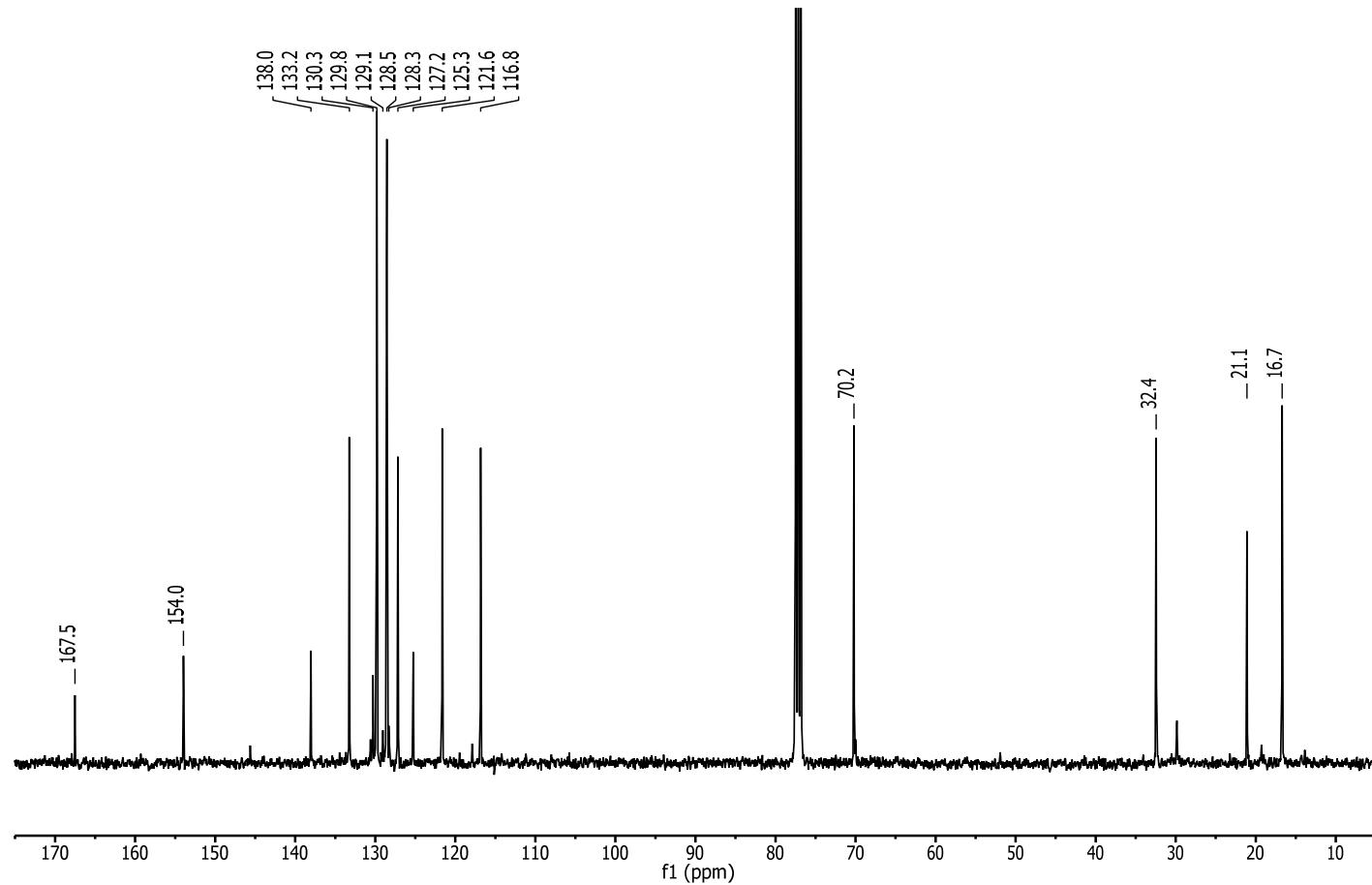
**Figure S11.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of **5**.



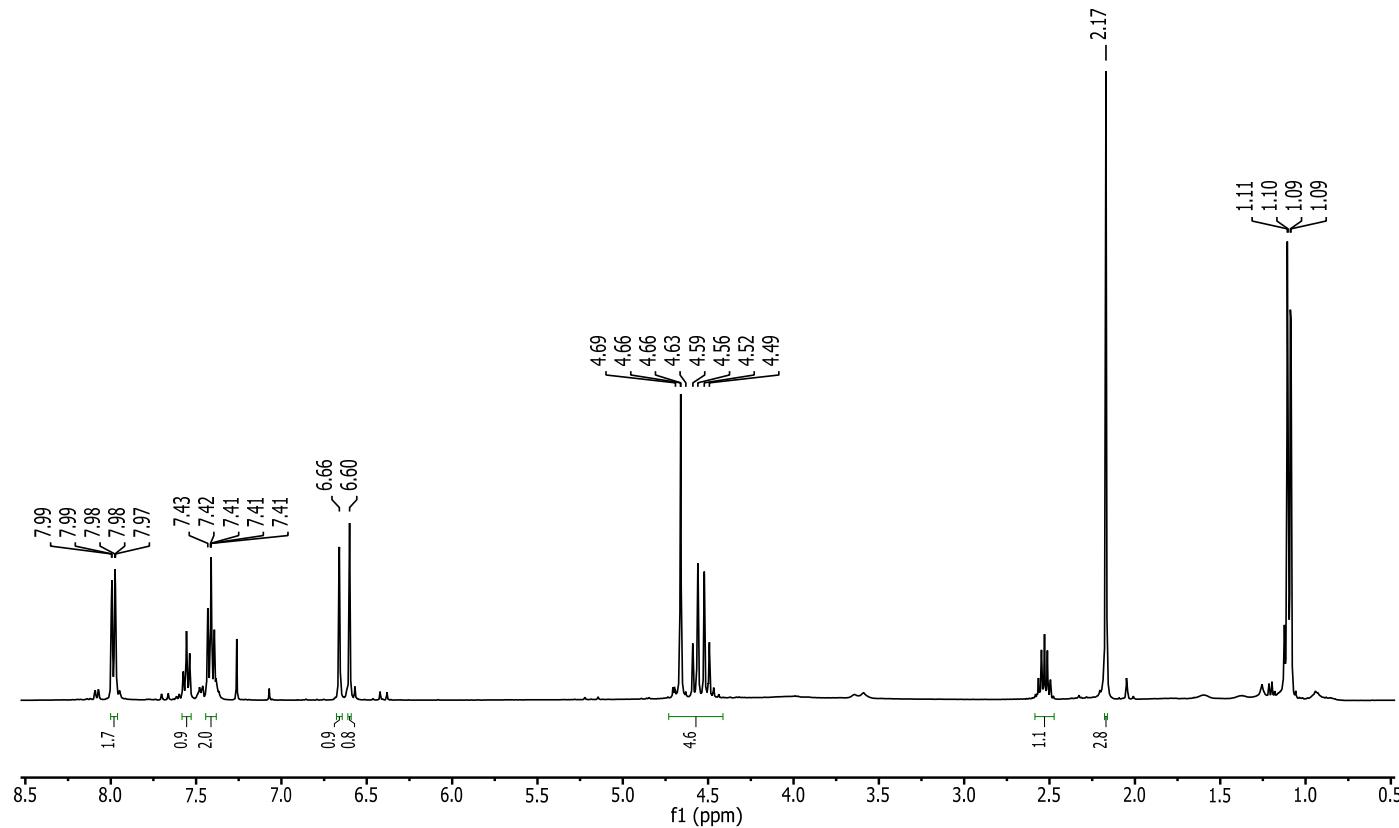
**Figure S12.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of 5.



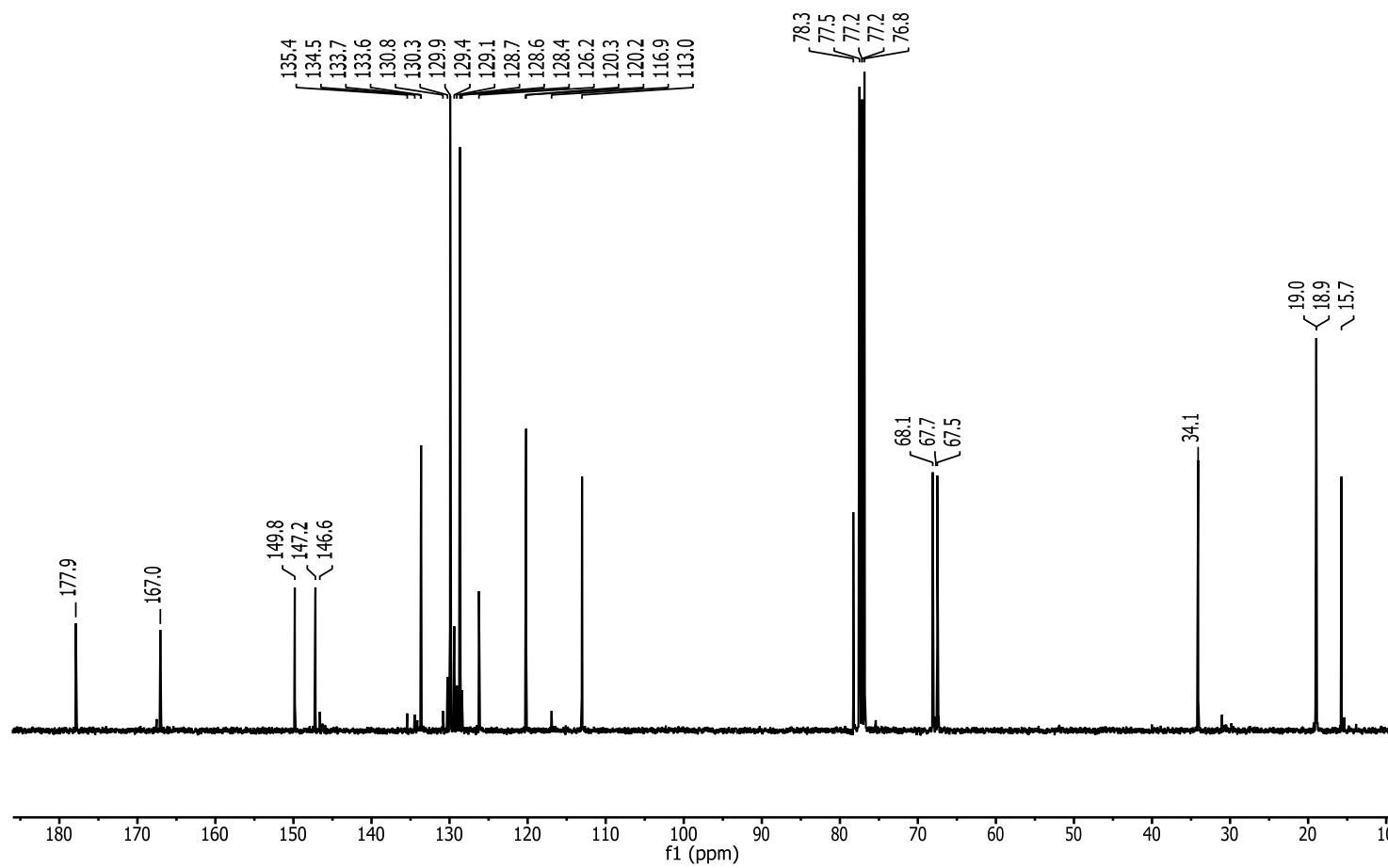
**Figure S13.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of **6**.



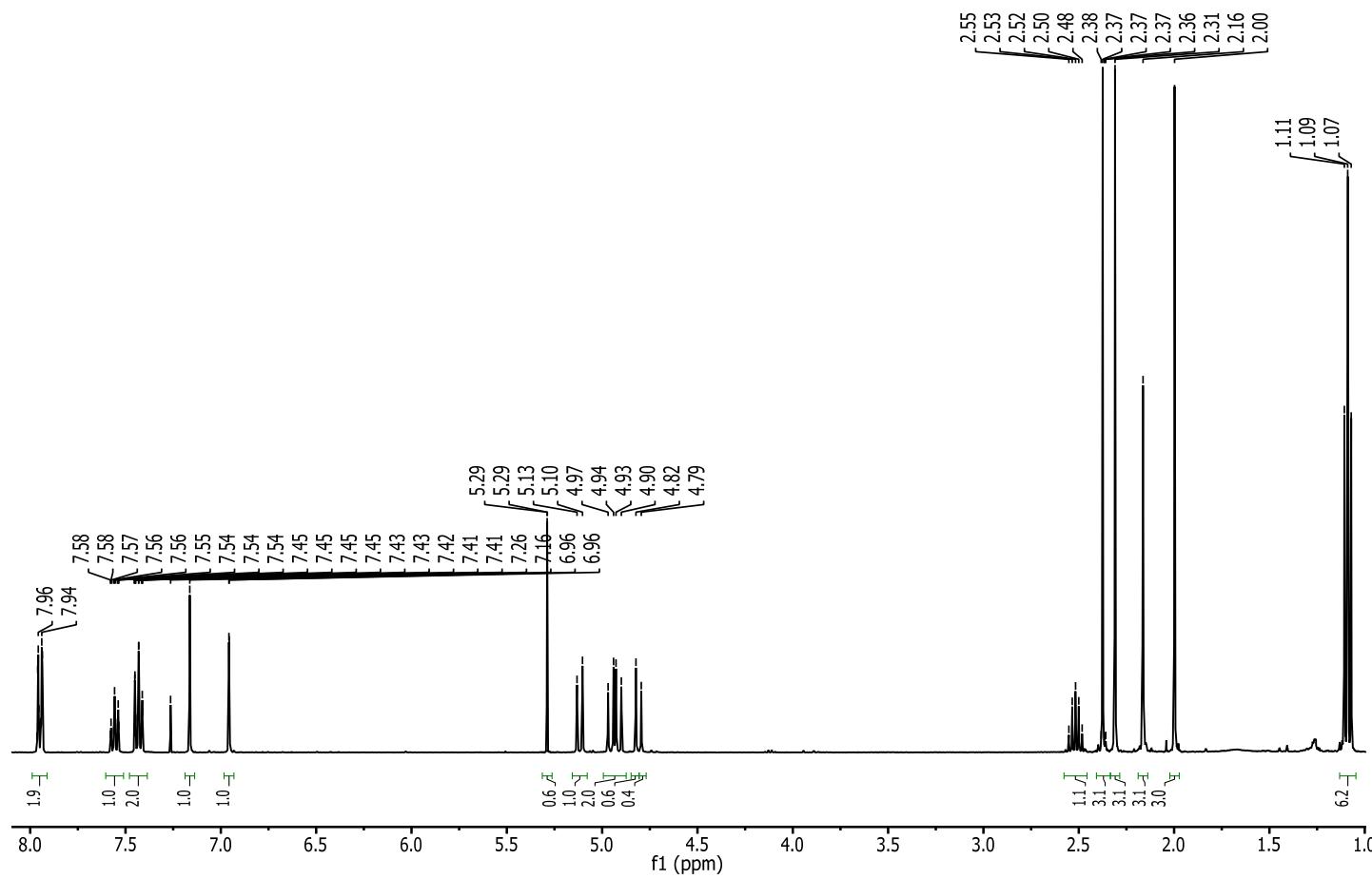
**Figure S14.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of 6.



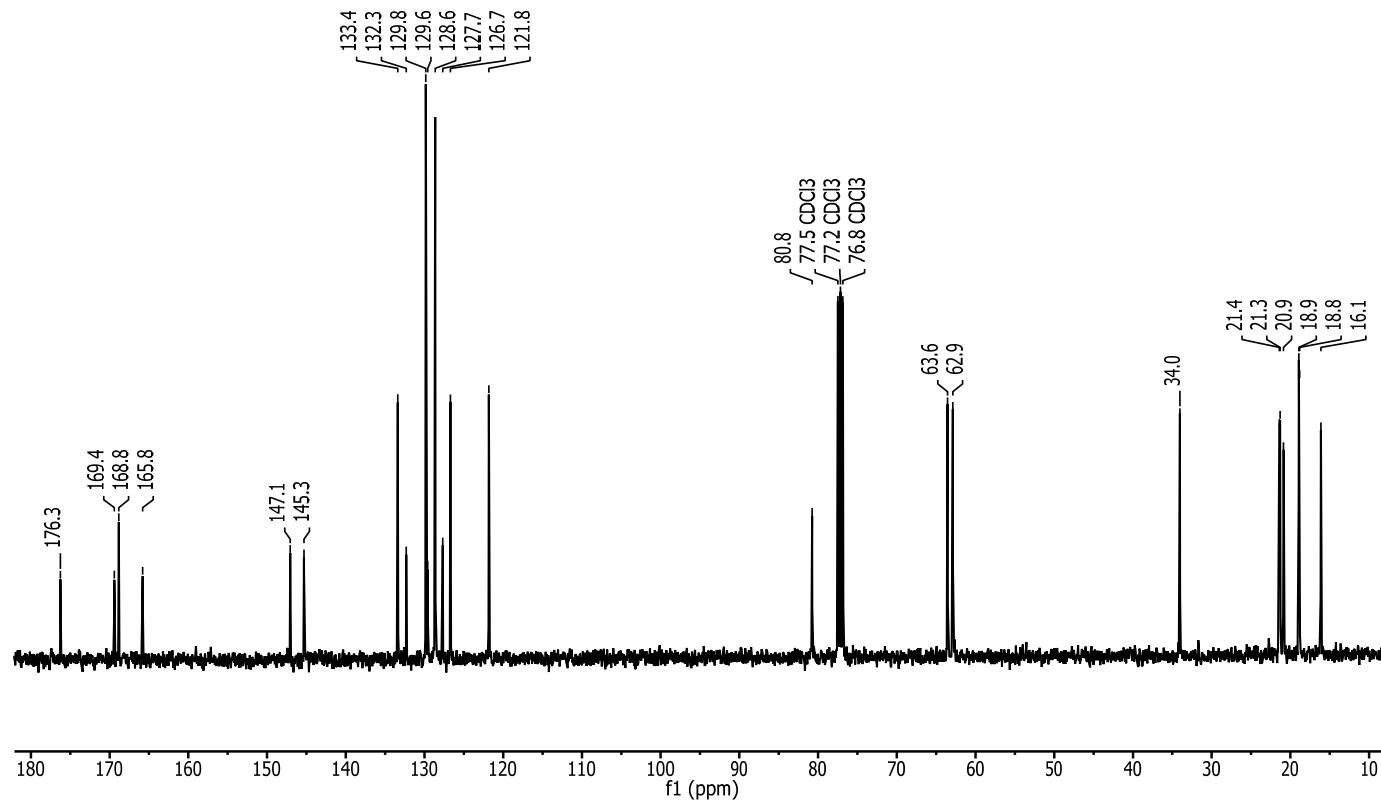
**Figure S15.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of 7.



**Figure S16.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of 7.



**Figure S17.**  $^1\text{H}$ -NMR ( $\text{CDCl}_3$ , 400 MHz) spectrum of 7a.



**Figure S18.**  $^{13}\text{C}$ -NMR ( $\text{CDCl}_3$ , 100 MHz) spectrum of **7a**.

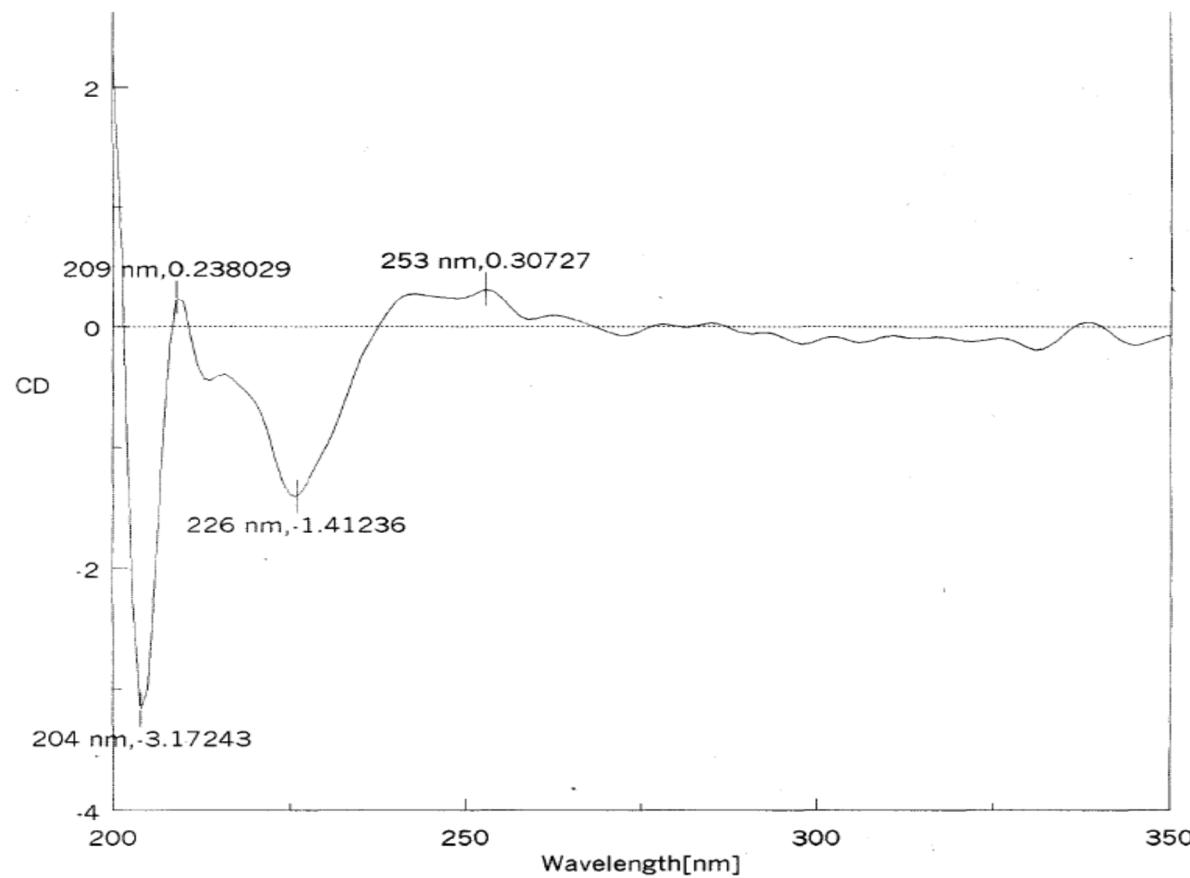
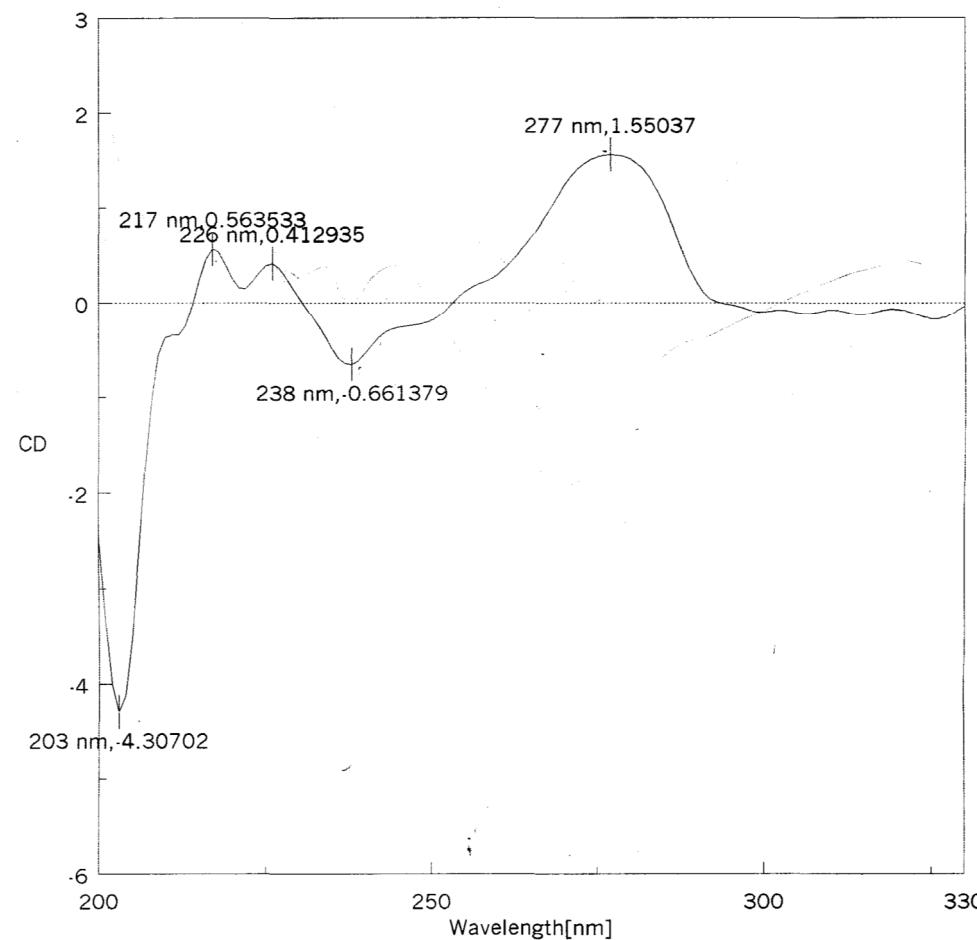
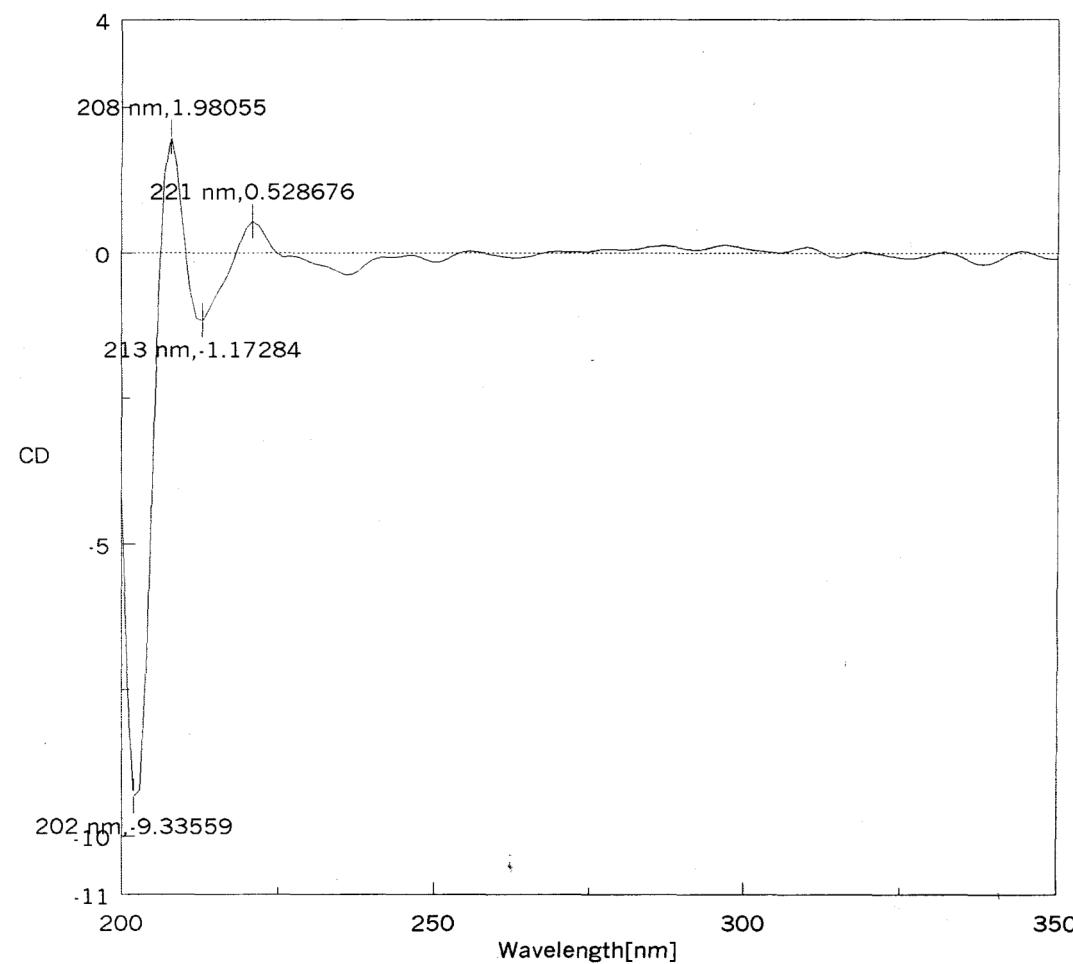


Figure S19. ECD spectrum of 1.



**Figure S20.** ECD spectrum of 6.



**Figure S21.** ECD spectrum of 7.