

Dissecting the Pharmacophore of Curcumin. Which Structural Element is Critical for Which Action?

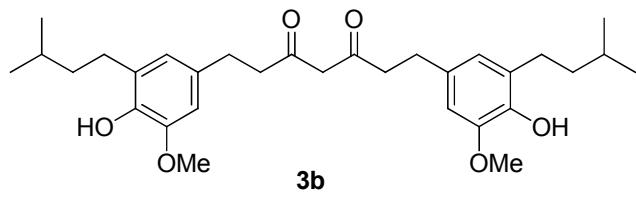
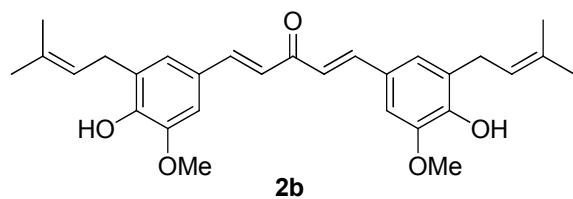
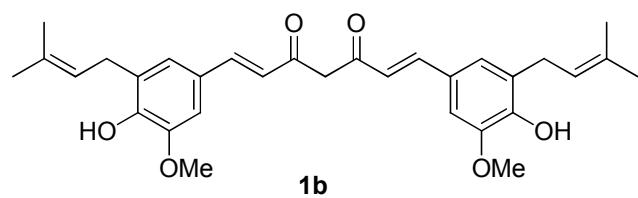
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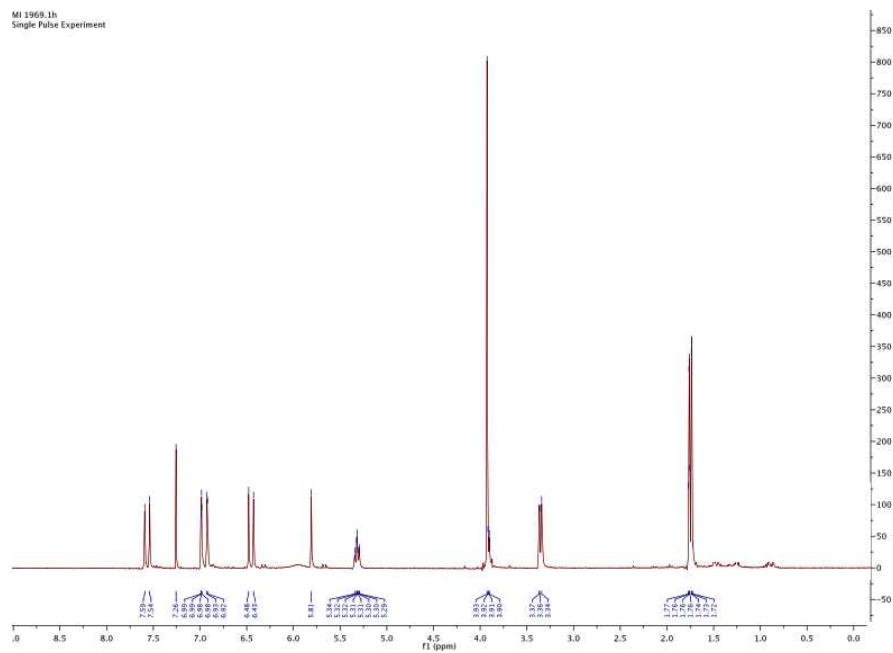
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Contents:

Copies of ^1H - and ^{13}C NMR spectra of the new curcuminoids **1b**, **2b** and **3b**.

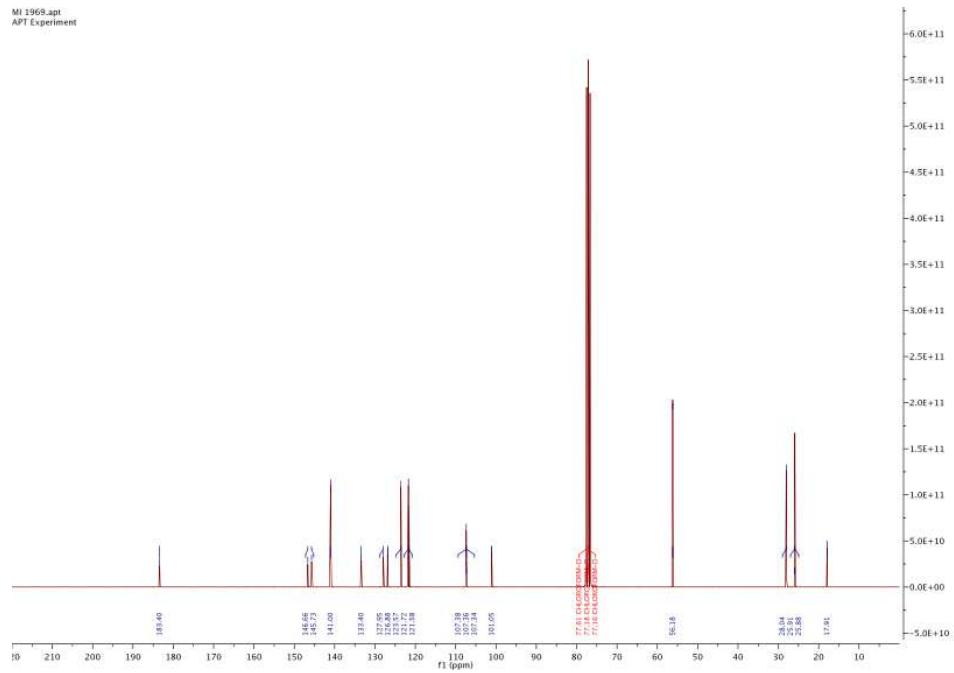


MI 1969.1h
Single Pulse Experiment

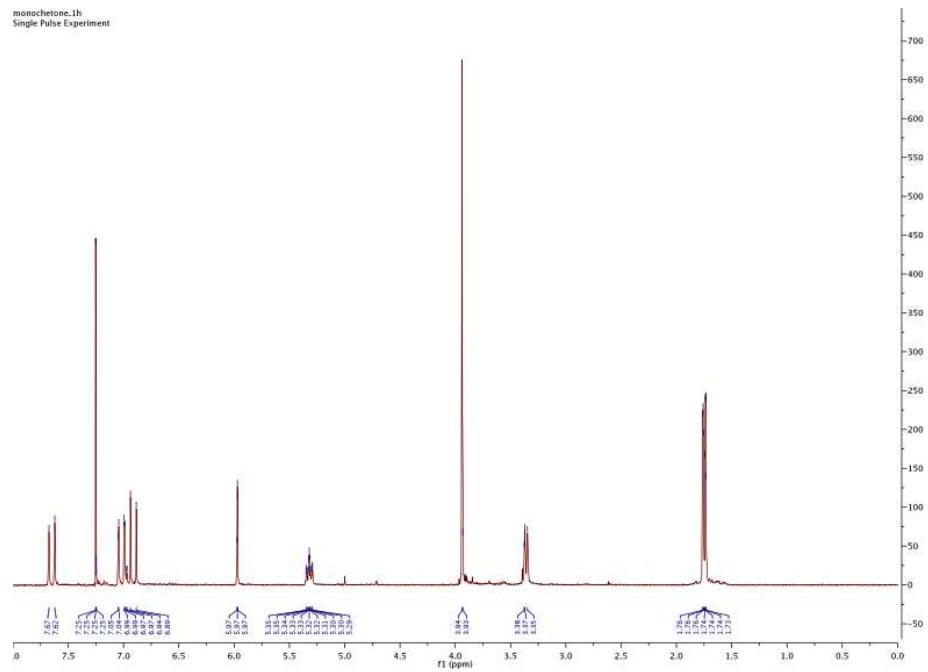


¹H NMR spectrum (300 MHz, CDCl₃) of **1b**

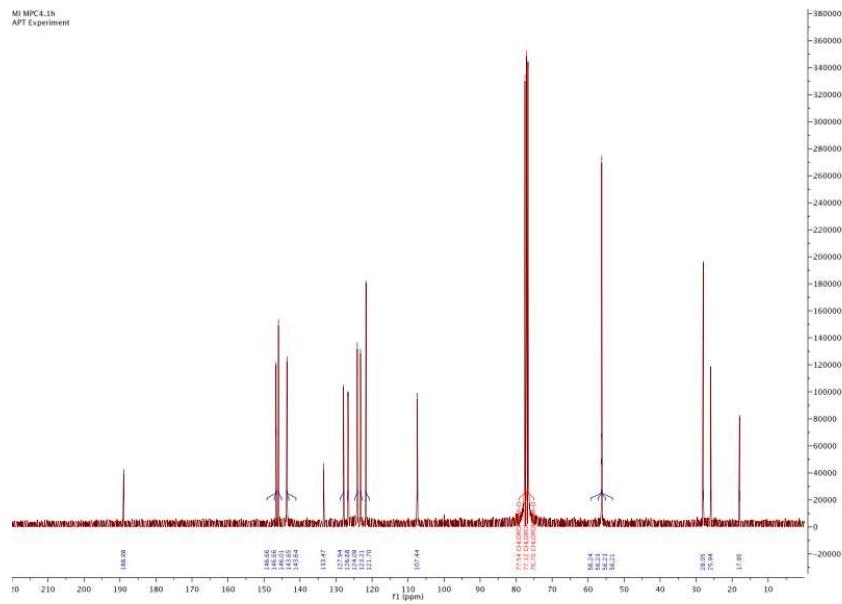
MI 1969.ap1
APT Experiment



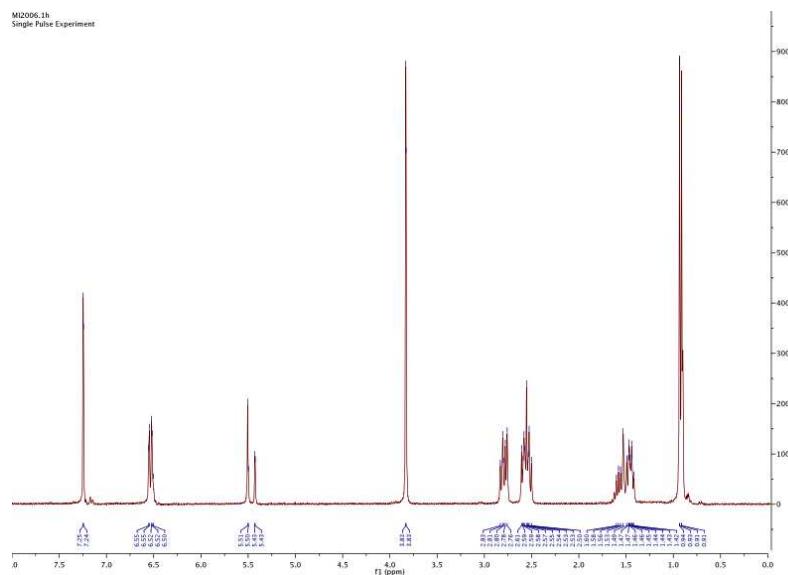
¹³C NMR spectrum (75 MHz, CDCl₃) of **1b**



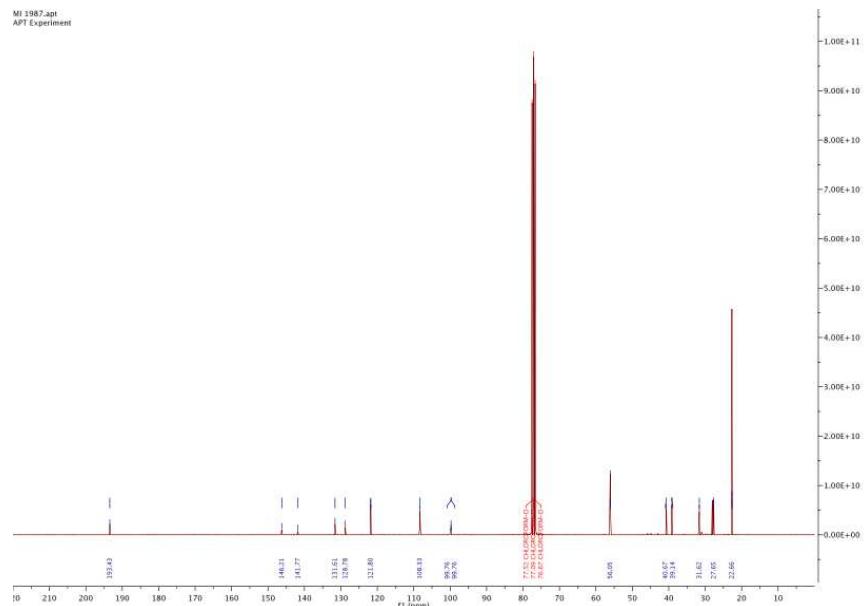
^1H NMR spectrum (300 MHz, CDCl_3) of **2b**



^{13}C NMR spectrum (75 MHz, CDCl_3) of **2b**



^1H NMR spectrum (300 MHz, CDCl_3) of **3b**



^{13}C NMR spectrum (75 MHz, CDCl_3) of **3b**