

Supplementary Material

Substituted quinolinones. Part 23. Synthesis of 6-ethyl-4,5-dioxo-5,6-dihydro-4*H*-pyrano[3,2-*c*]quinoline-3-carboxaldehyde and its chemical behavior towards hydroxylamine hydrochloride

Magdy A. Ibrahim,* Hany M. Hassanin, Mohamed Abass, and Shimaa Badran

*Department of Chemistry, Faculty of Education, Ain Shams University, Roxy, Heliopolis 11757,
Cairo, Egypt*

E-mail: magdy_ahmed1977@yahoo.com

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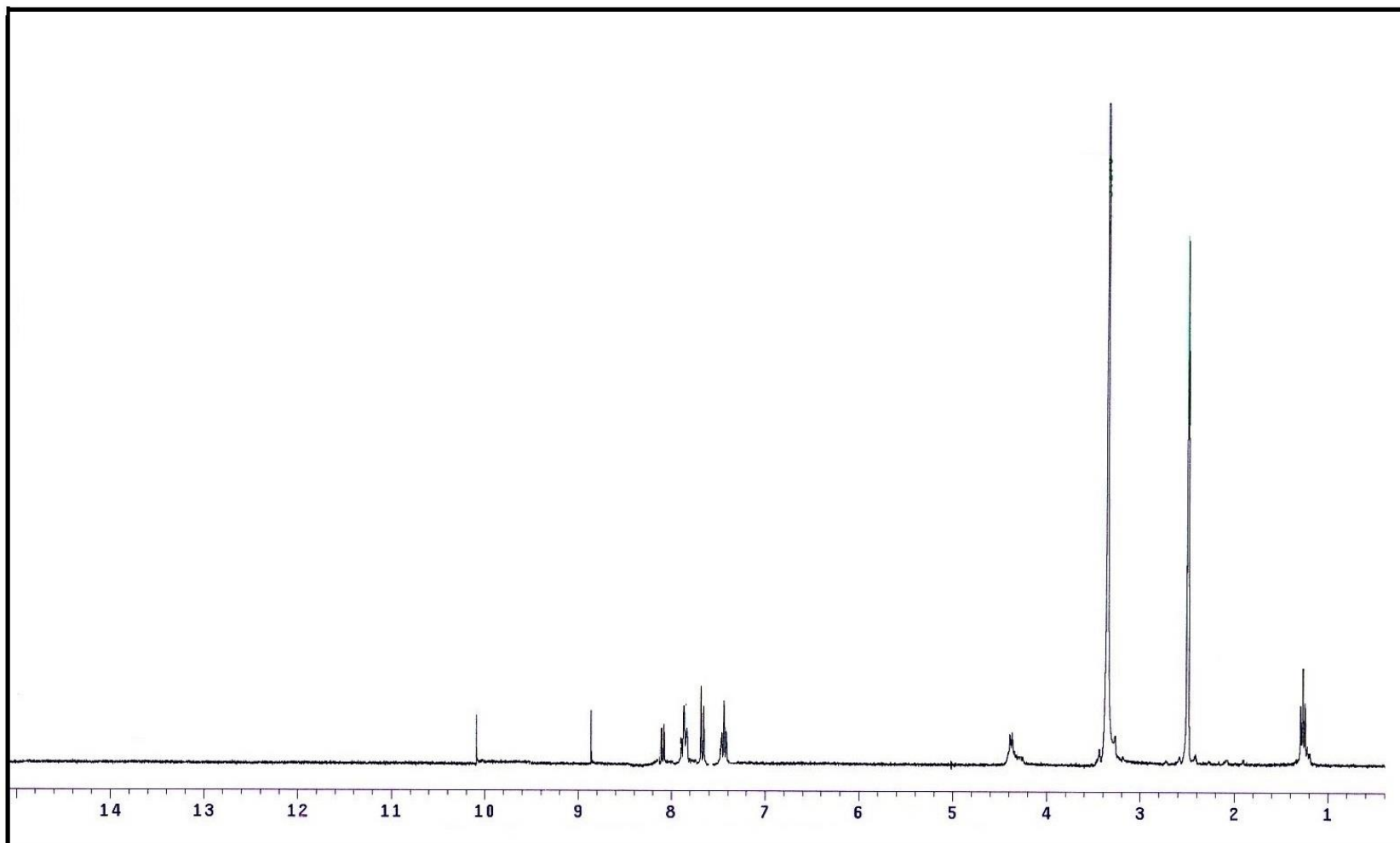


Figure S1. ^1H NMR spectrum of compound **4**.

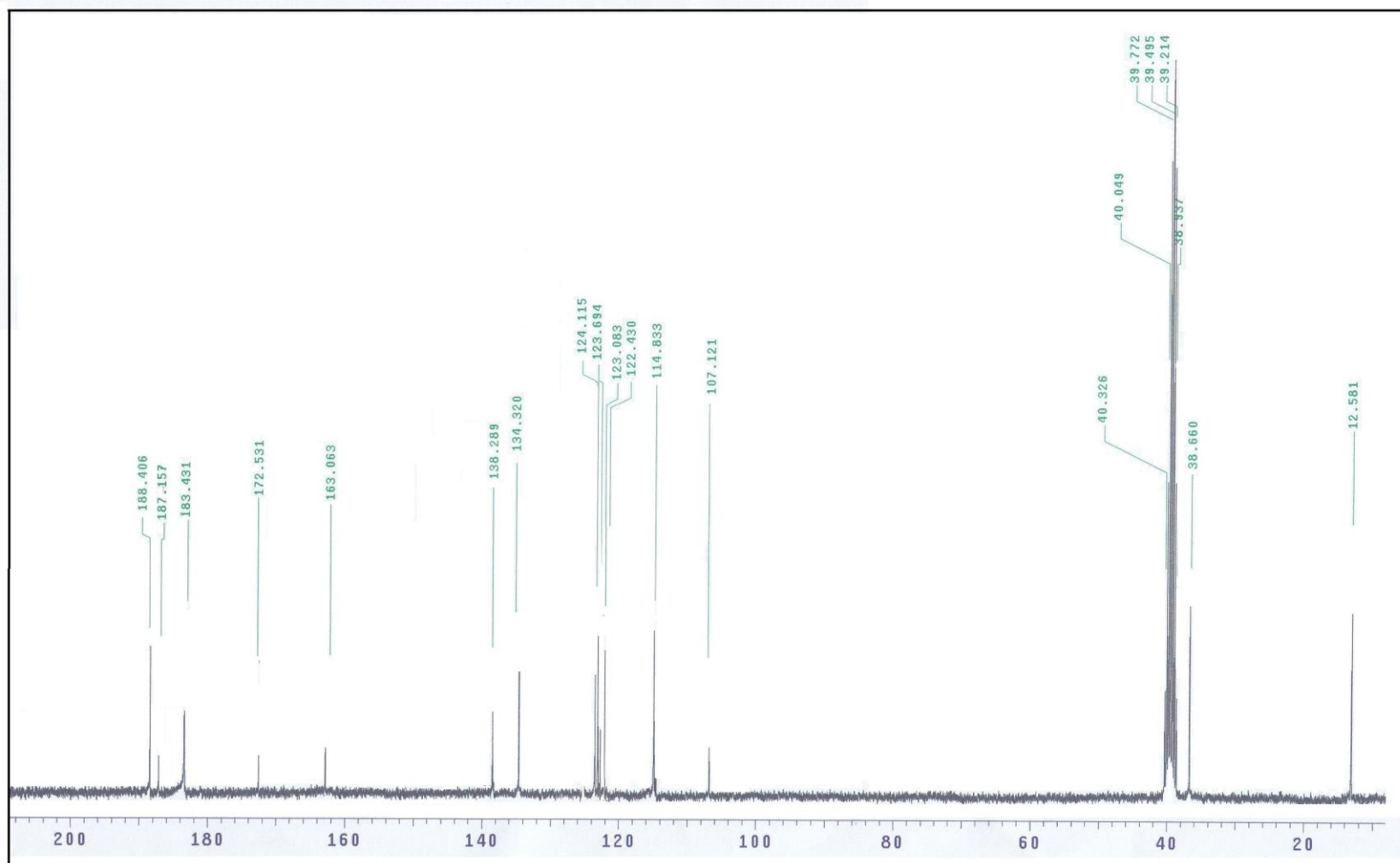


Figure S2. ^{13}C NMR spectrum of compound 4.

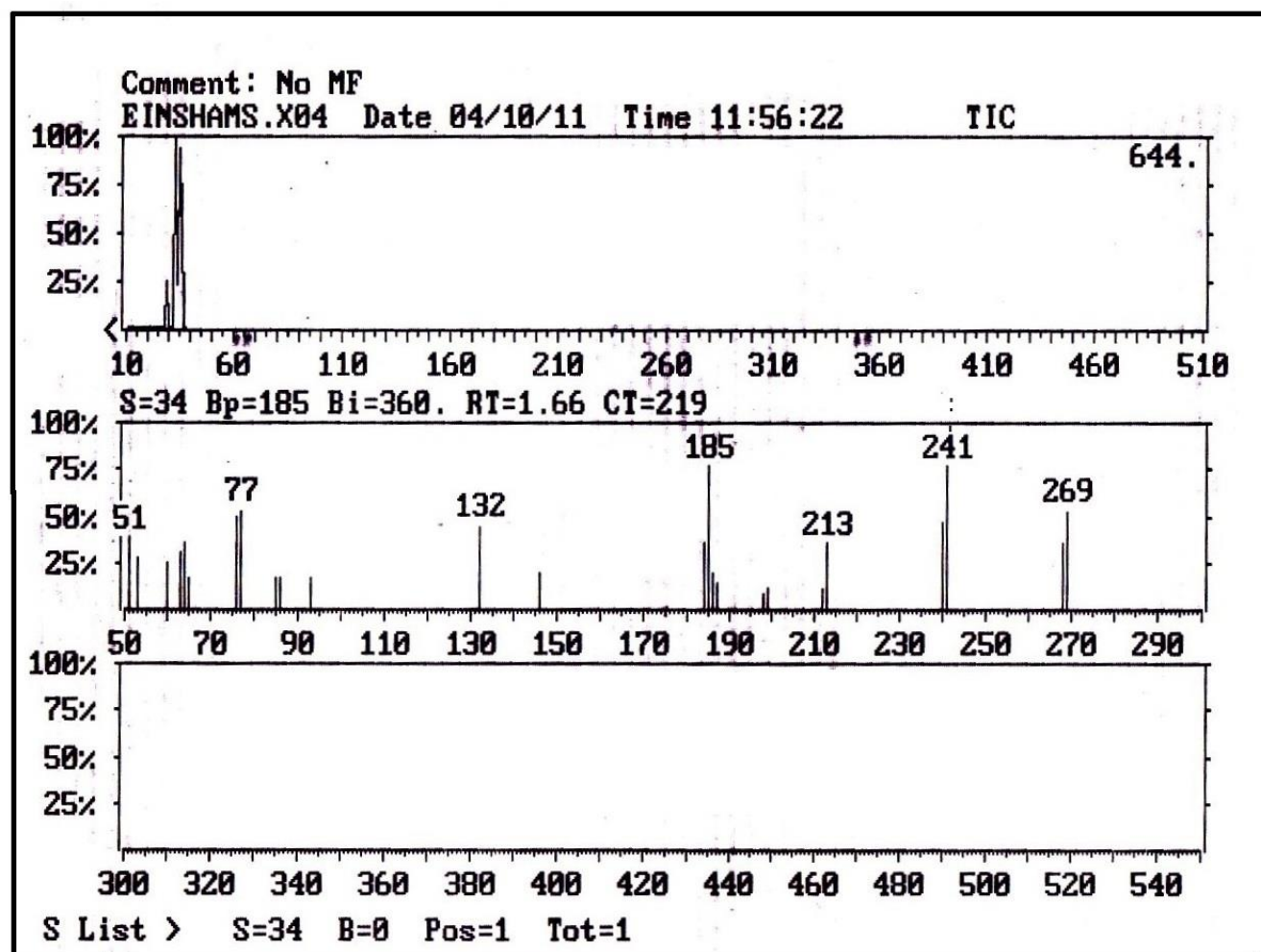


Figure S3. Mass spectrum of compound 4.

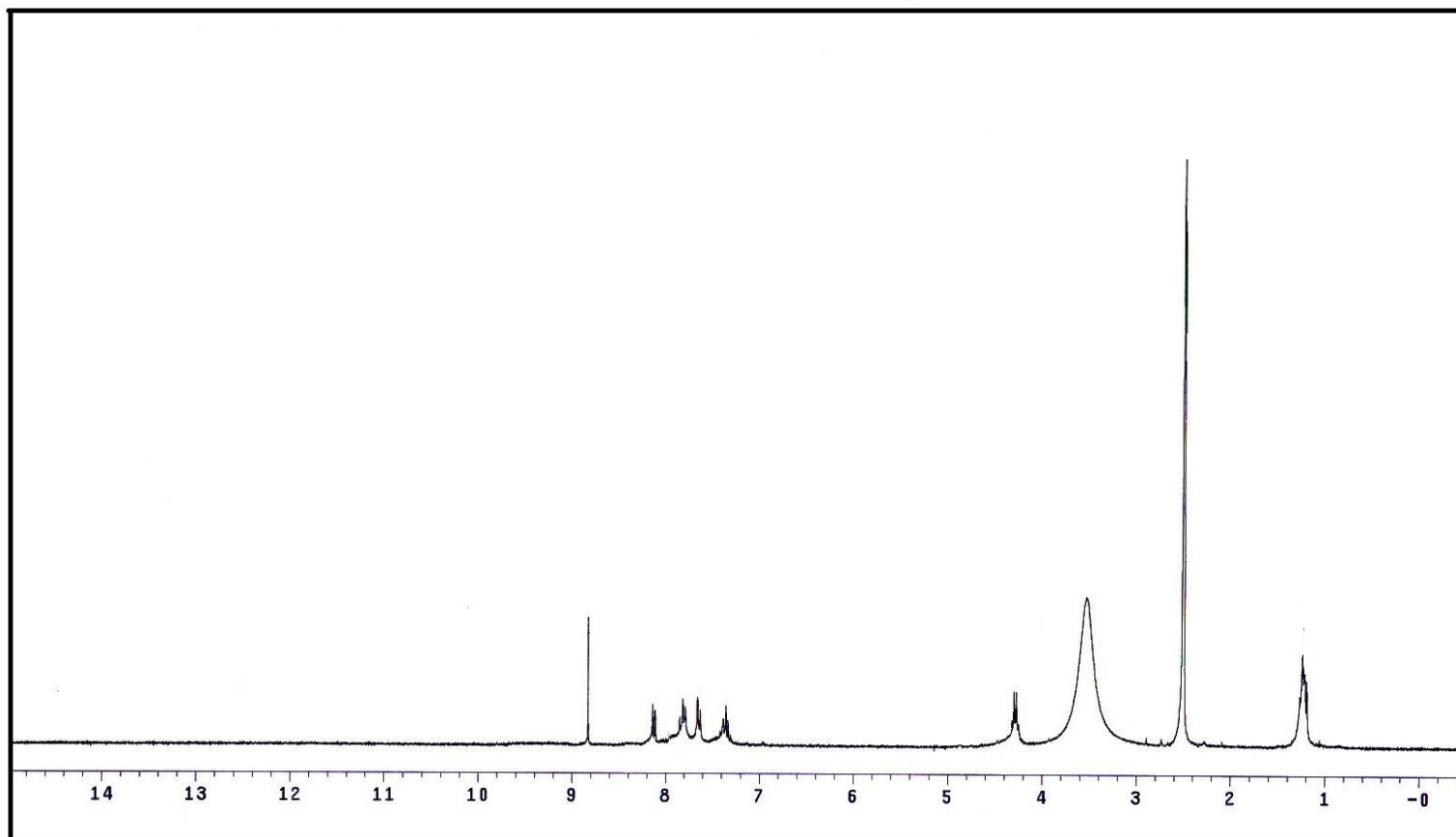


Figure S4. ^1H NMR spectrum of compound 6.

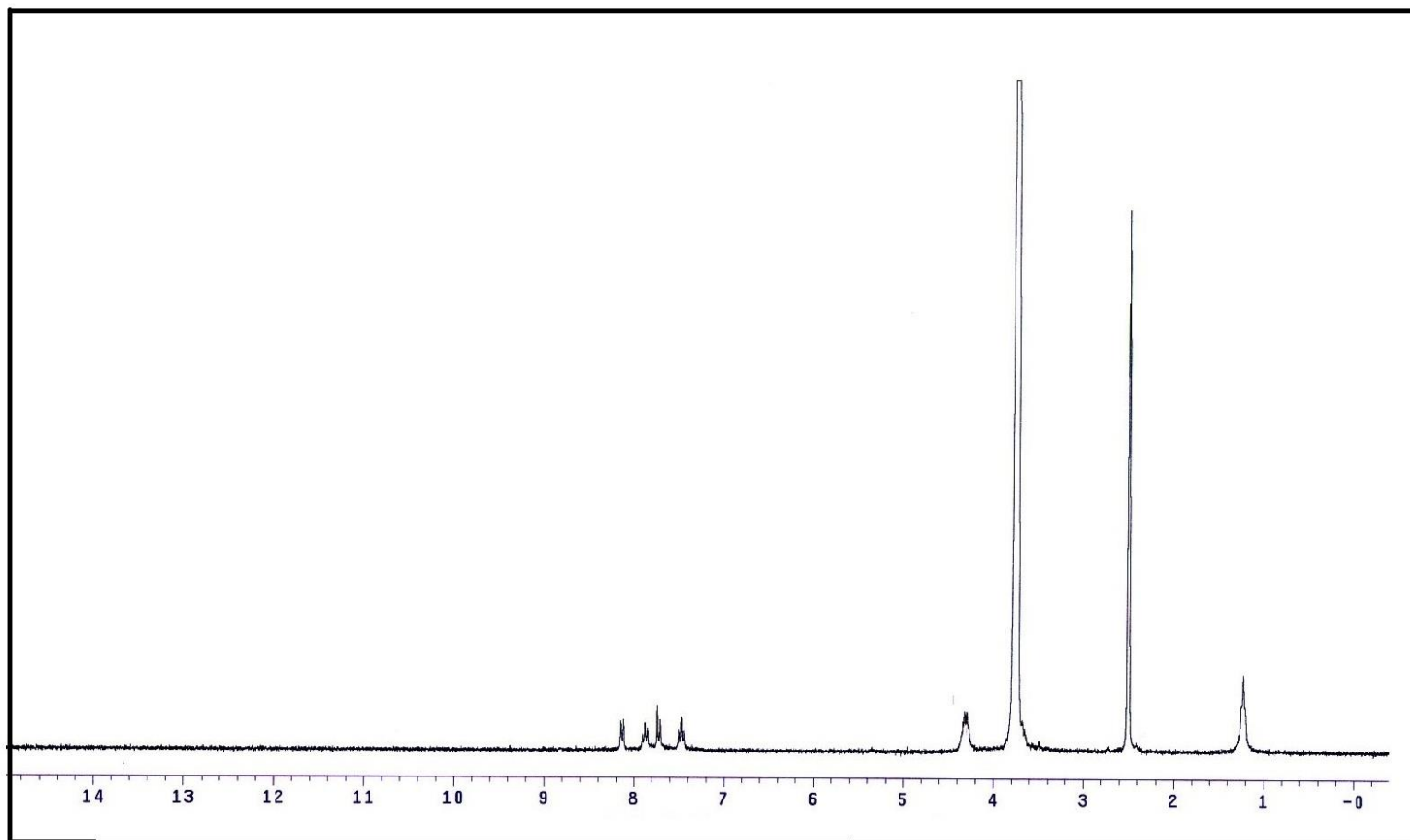


Figure S5. ^1H NMR spectrum of compound 10.

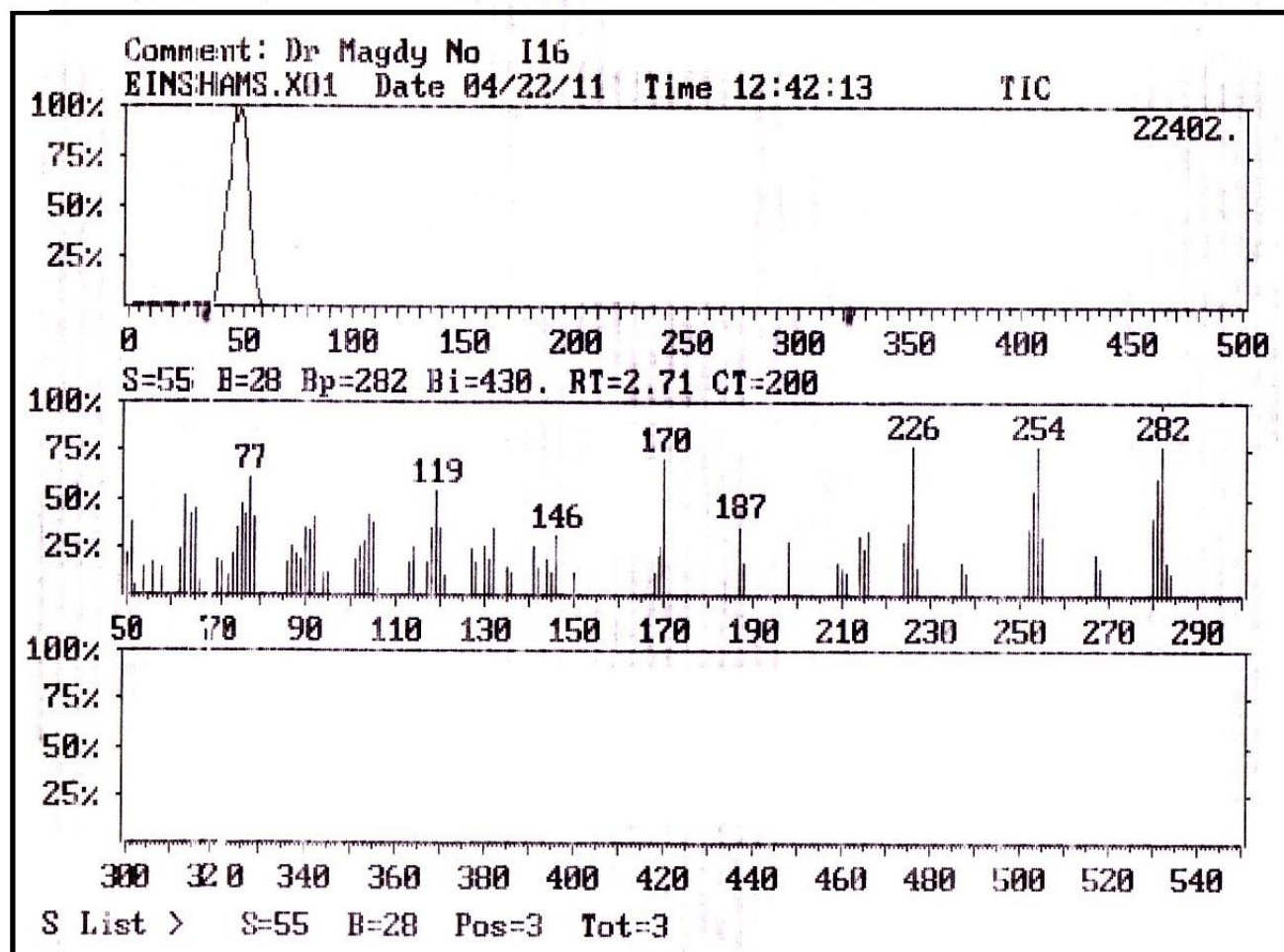


Figure S6. Mass spectrum of compound 10.

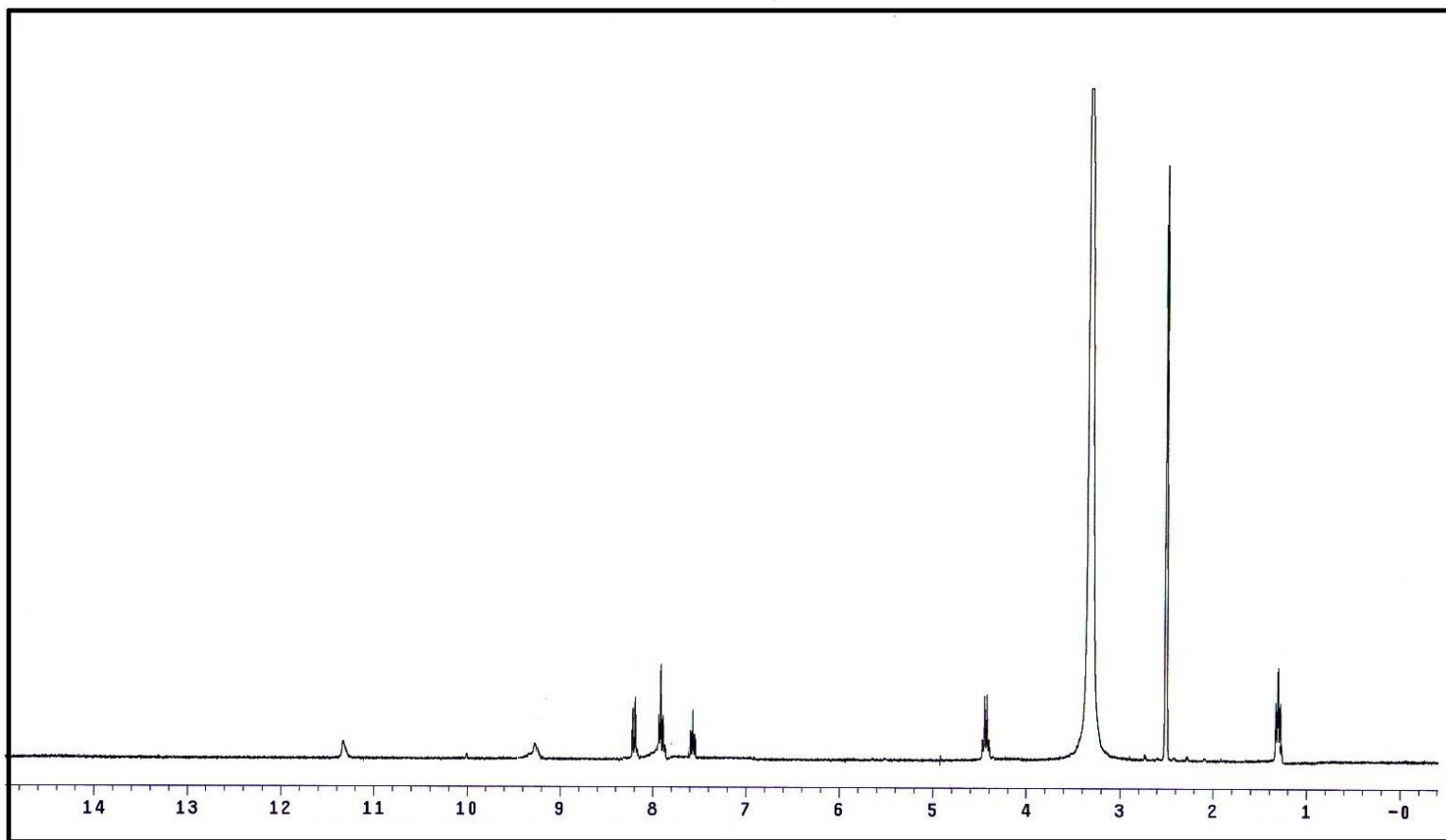


Figure S7. ^1H NMR spectrum of compound 13.

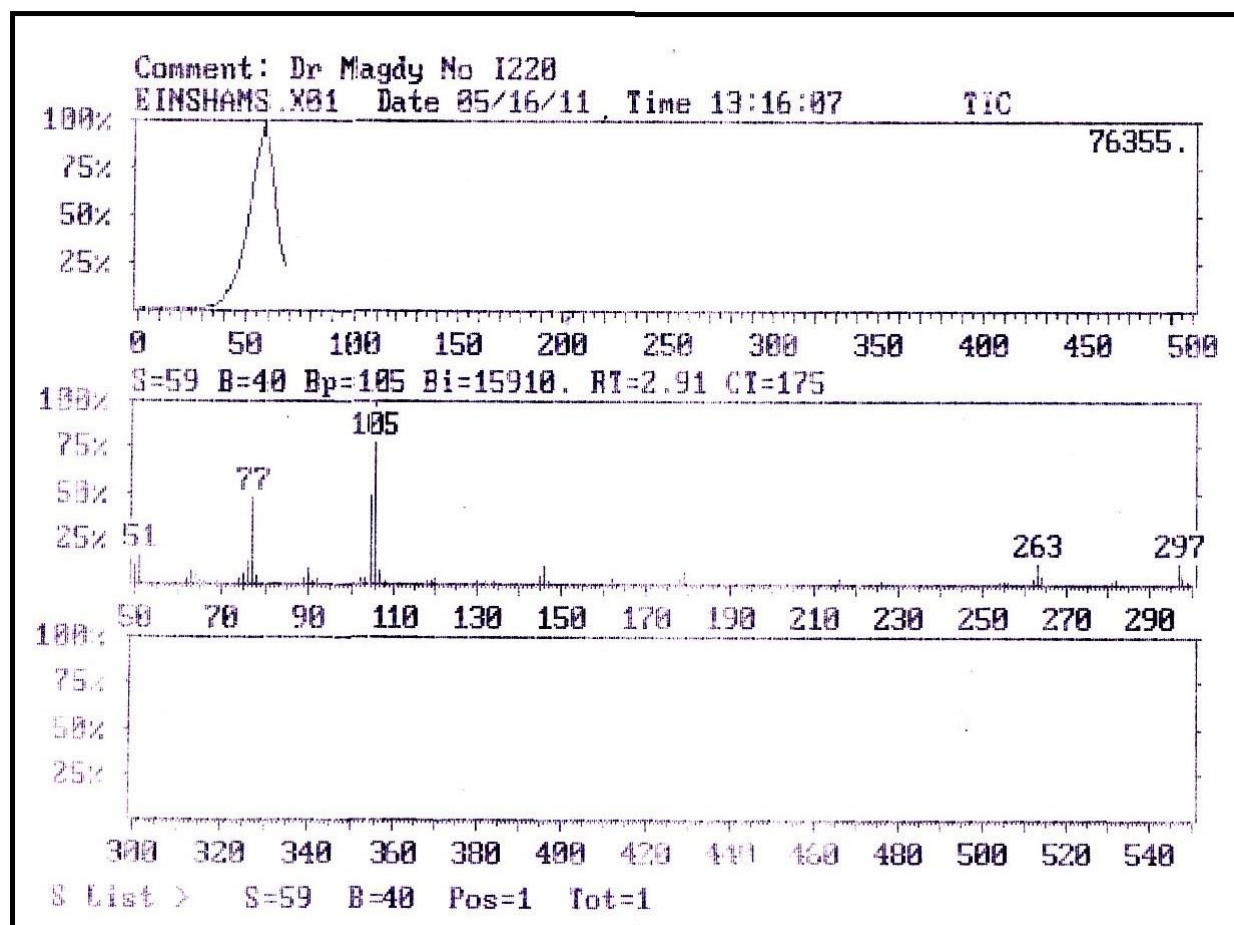


Figure S8. Mass spectrum of compound **13**.