Cytotoxic activity of acyl phloroglucinols isolated from the leaves of *Eucalyptus cinerea* F. Muell. ex Benth. cultivated in Egypt

[1]Fathy M. Soliman, [1]Magda M. Fathy, [2,3]Ahmed M. Al-Abd, [1]Maha M. Salama, [1]Fatema R. Saber and [1,4]Ali M. El-Halawany

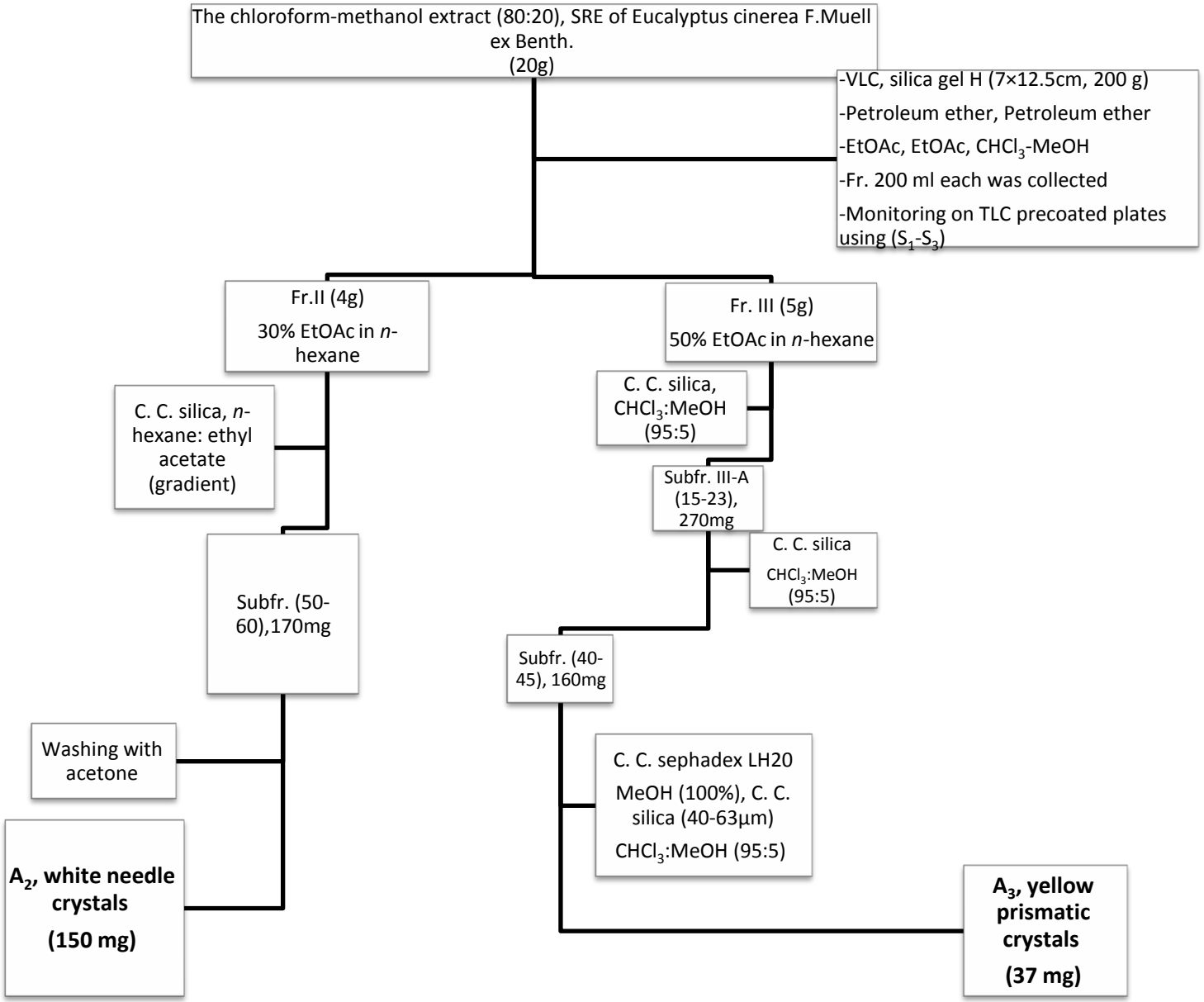
[1]Pharmacognosy Department, Faculty of Pharmacy,Cairo University, Kasr el-Aini street, 11562, Cairo, Egypt.

[2]Pharmacology Department, Medical Division, National Research Center, Giza, Egypt

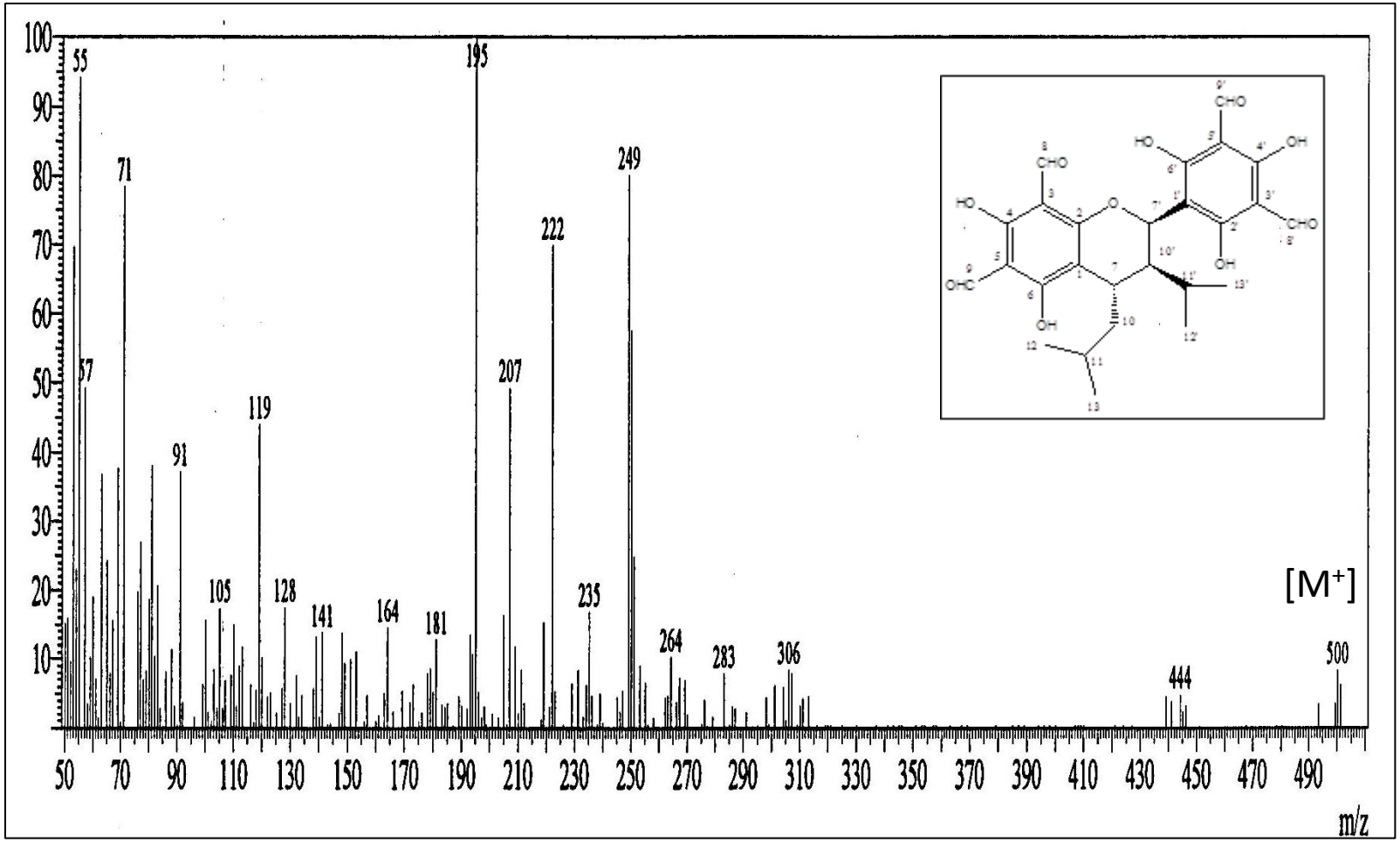
[3]Department of Pharmacology and Toxicology, Faculty of Pharmacy, King Abdulaziz University, Jeddah 21589, Saudi Arabia

[4]Department of Natural Products, Faculty of Pharmacy, King Abdulaziz University, Jeddah 21589, Saudi Arabia.

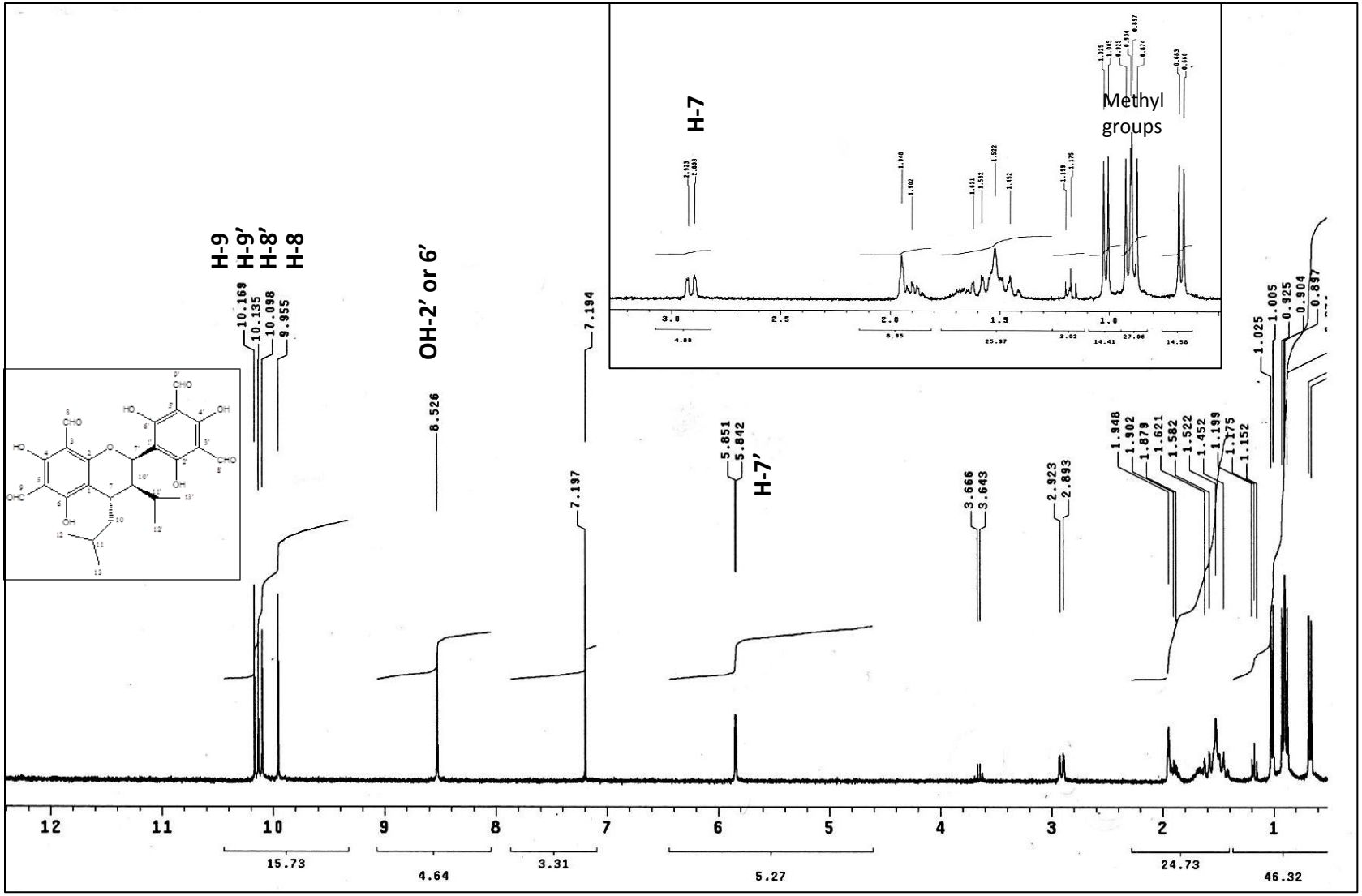
*Author for correspondence, e-mail: salamamaha@hotmail.com, cell phone no. 01066823076



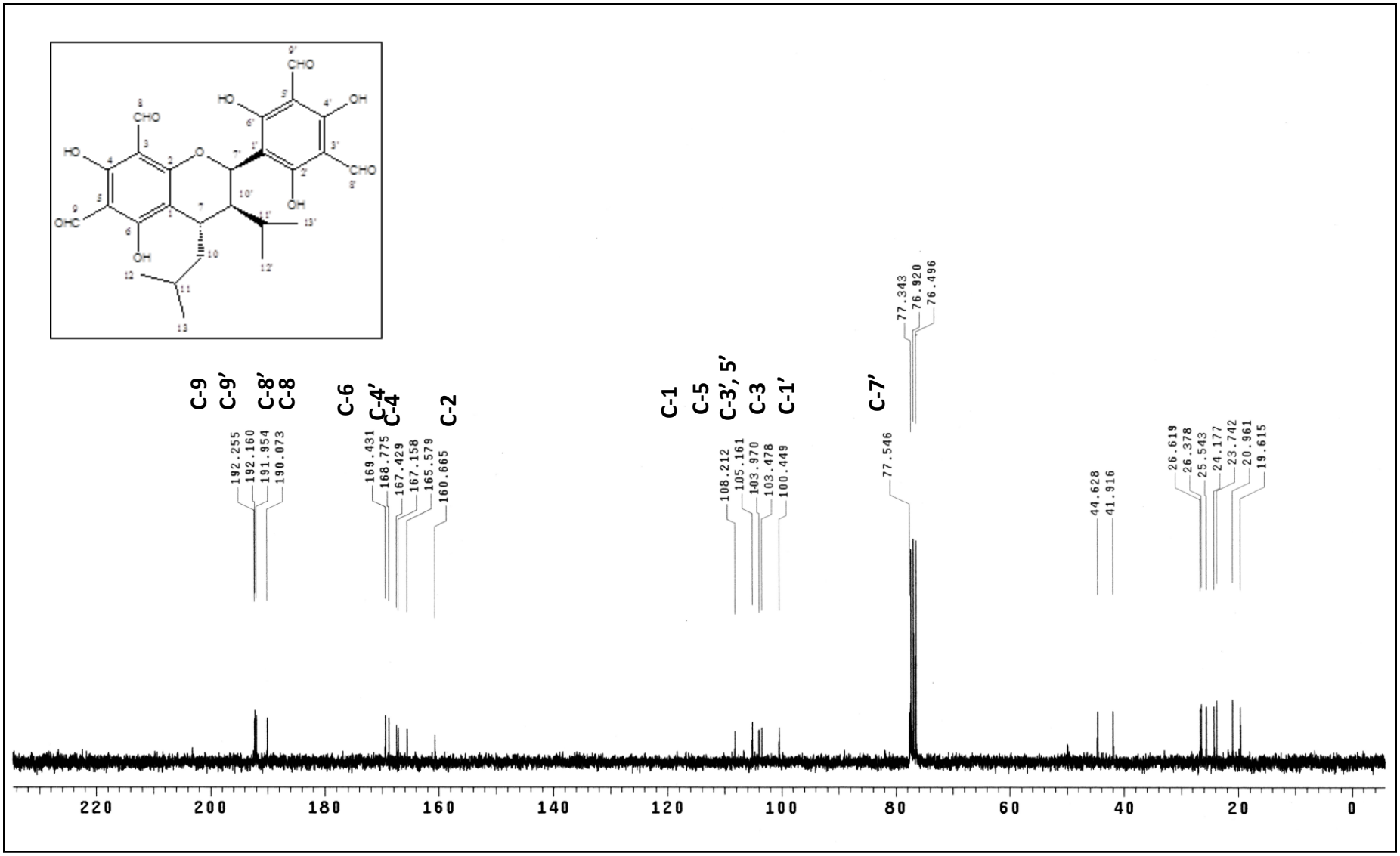
Diagrammatic scheme for isolation and purification of the compounds



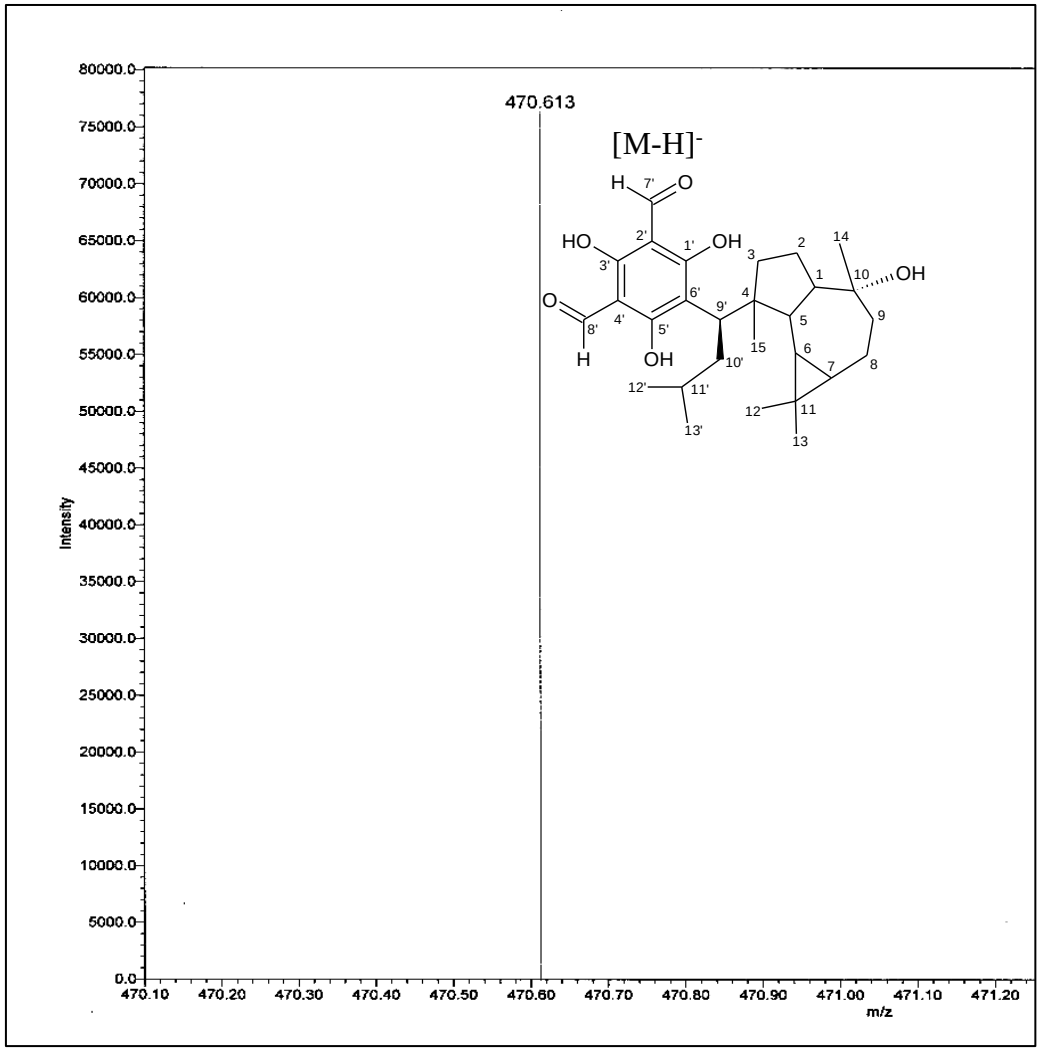
EI-MS spectrum of sideroxylonal B



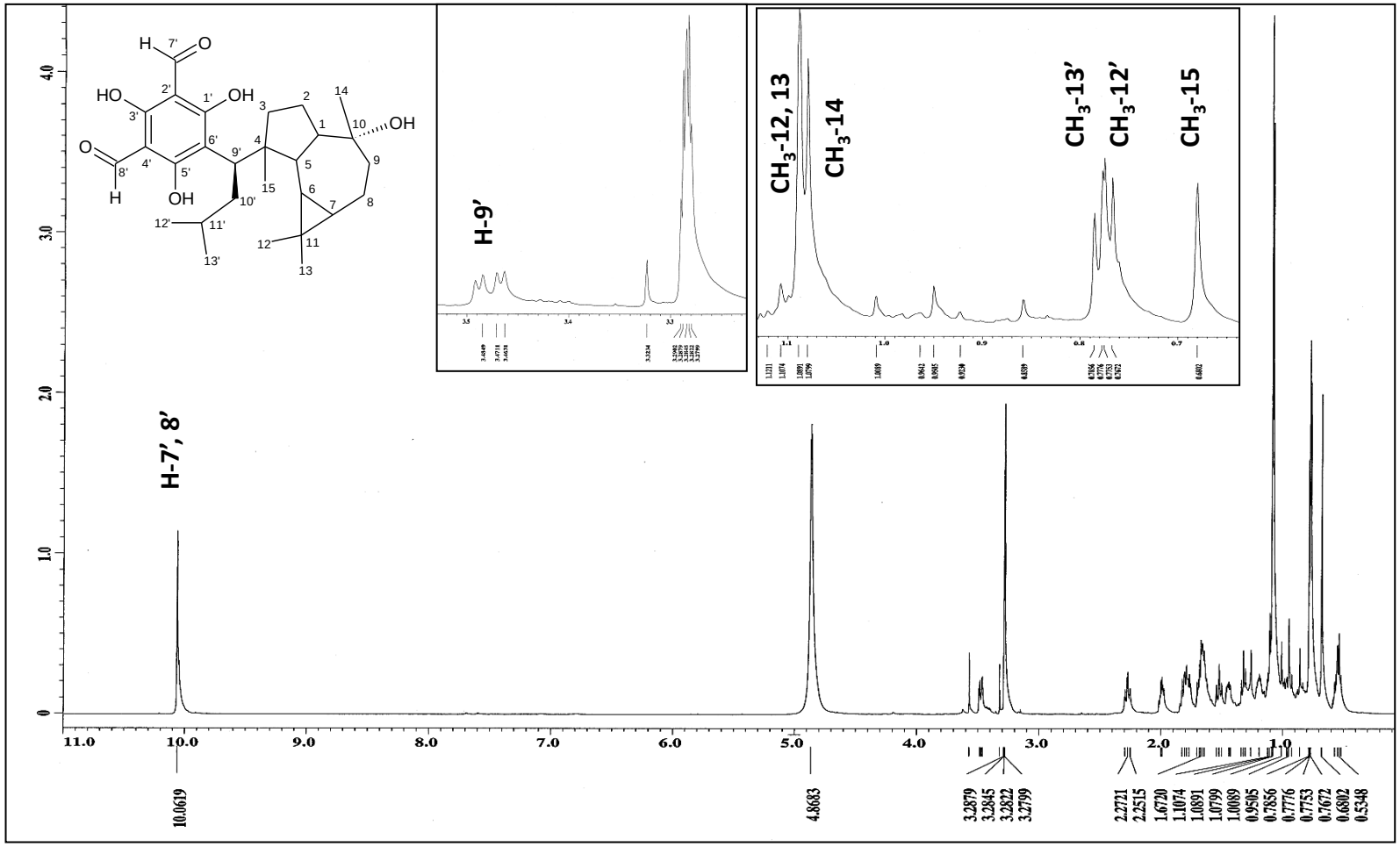
^{1}H-NMR spectrum of sideroxylonal B



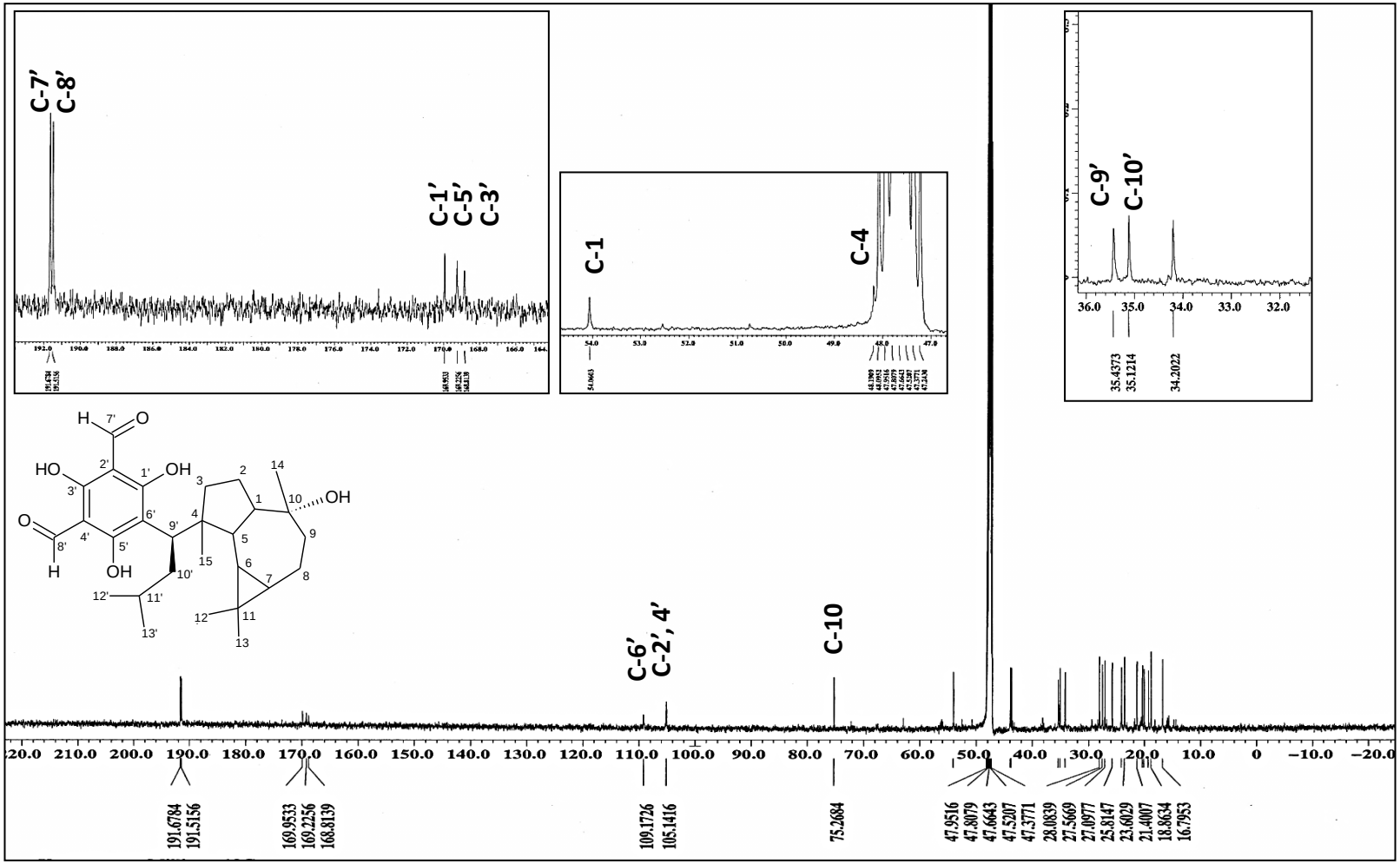
^{13}C-NMR spectrum of sideroxylonal B



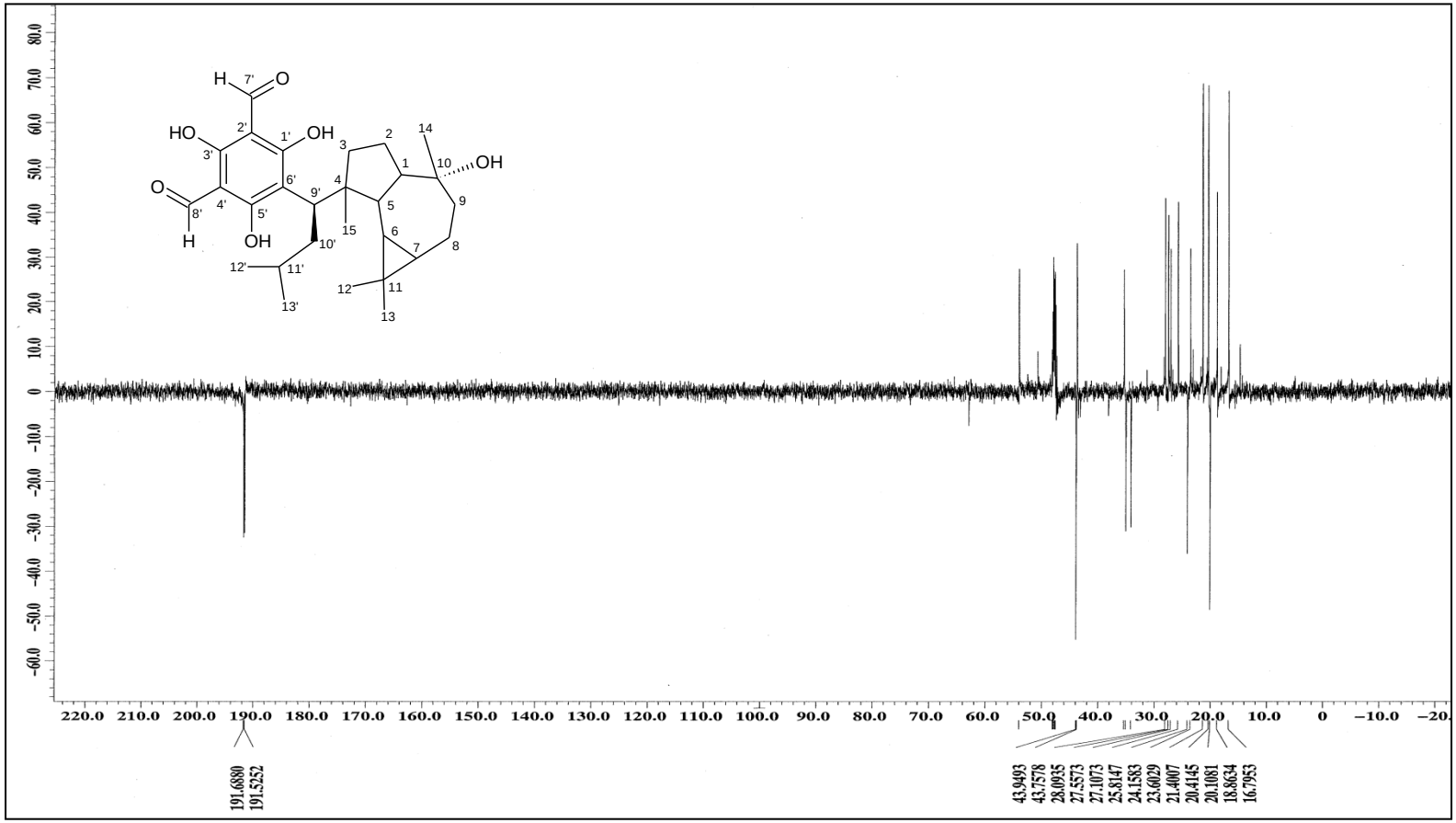
ESI-MS of macrocarpal A



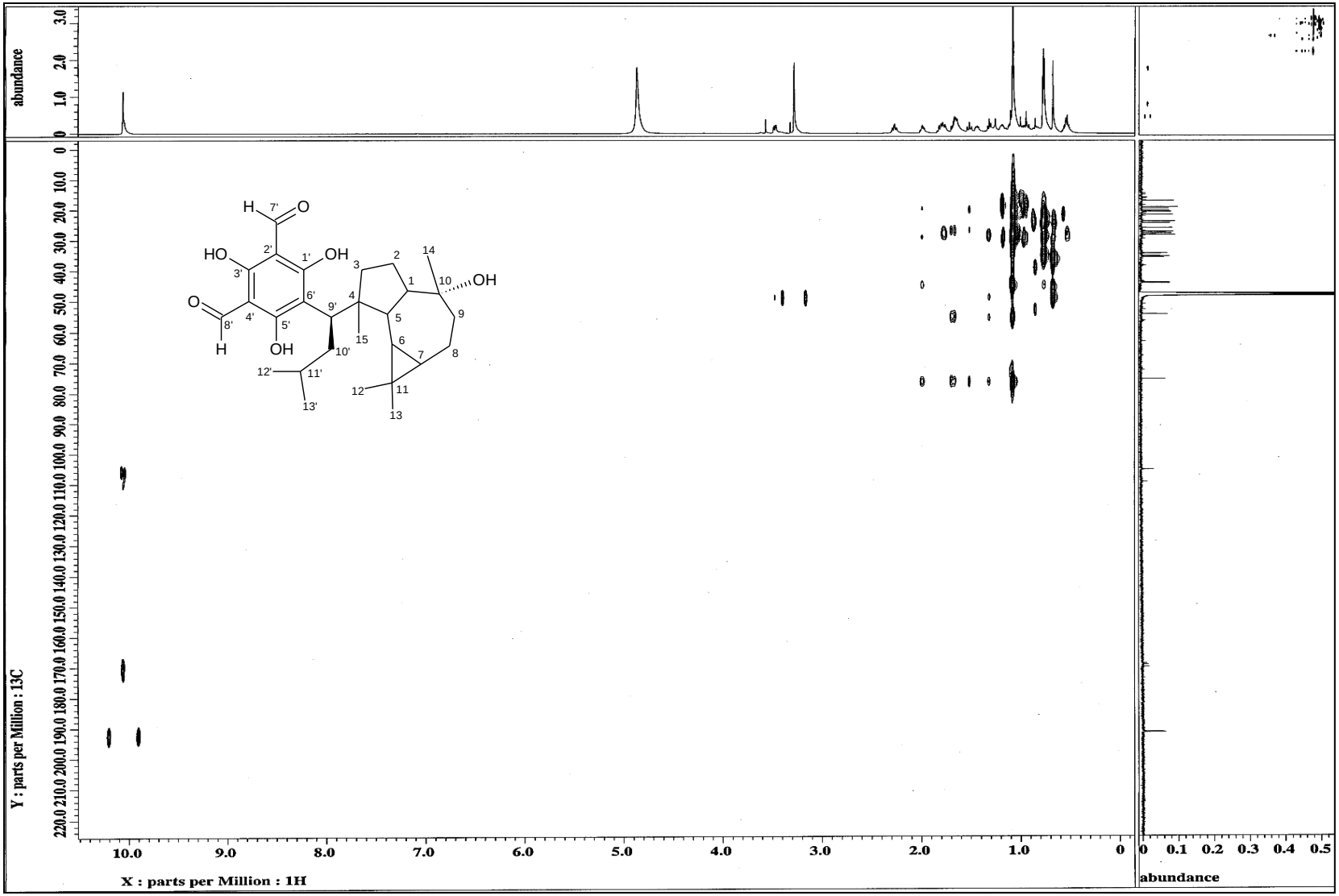
^{1}H-NMR spectrum of macrocarpal A



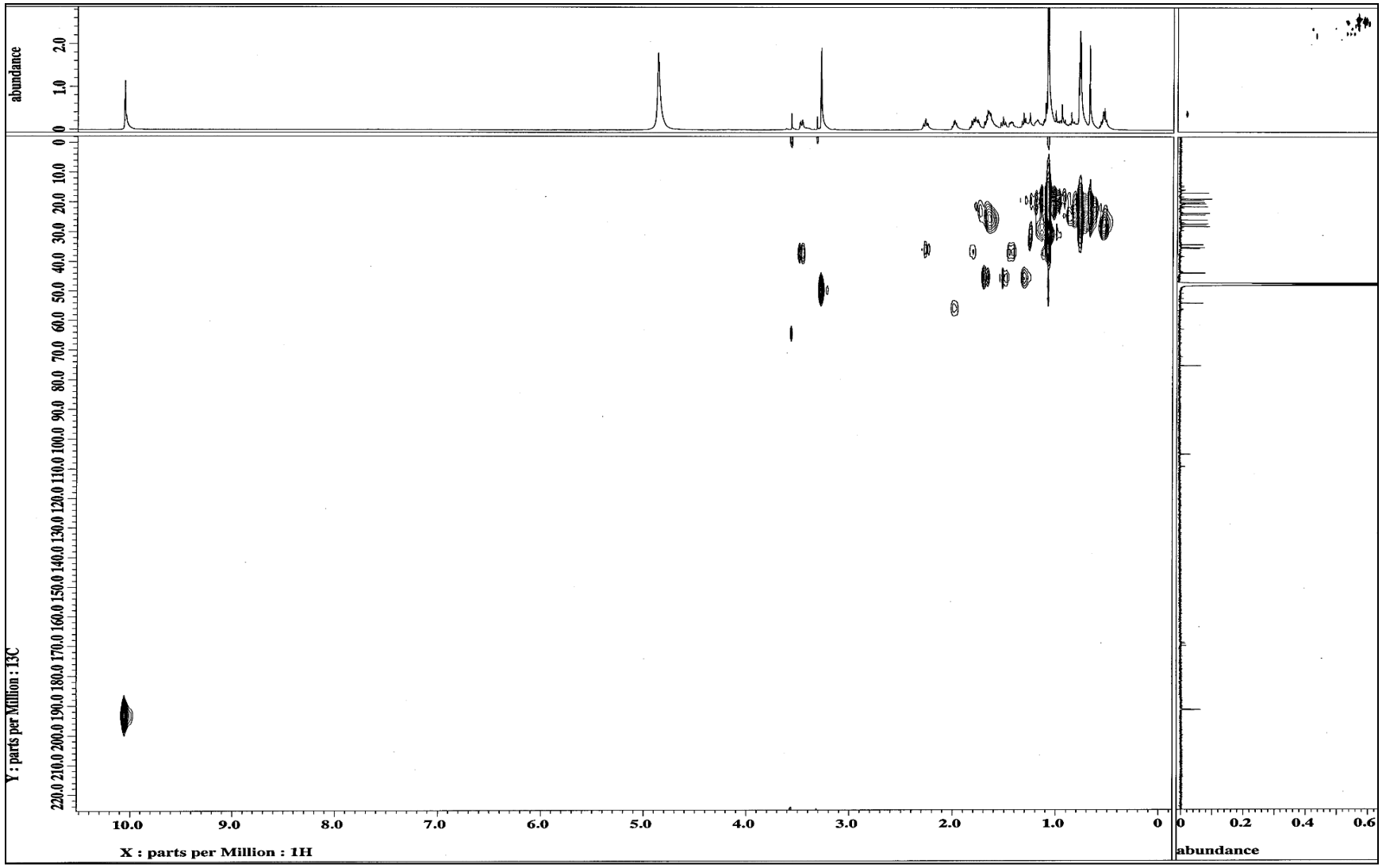
^{13}C-NMR spectrum of macrocarpal A



DEPT spectrum of macrocarpal A



HMBC spectrum of macrocarpal A



HMQC spectrum of macrocarpal A