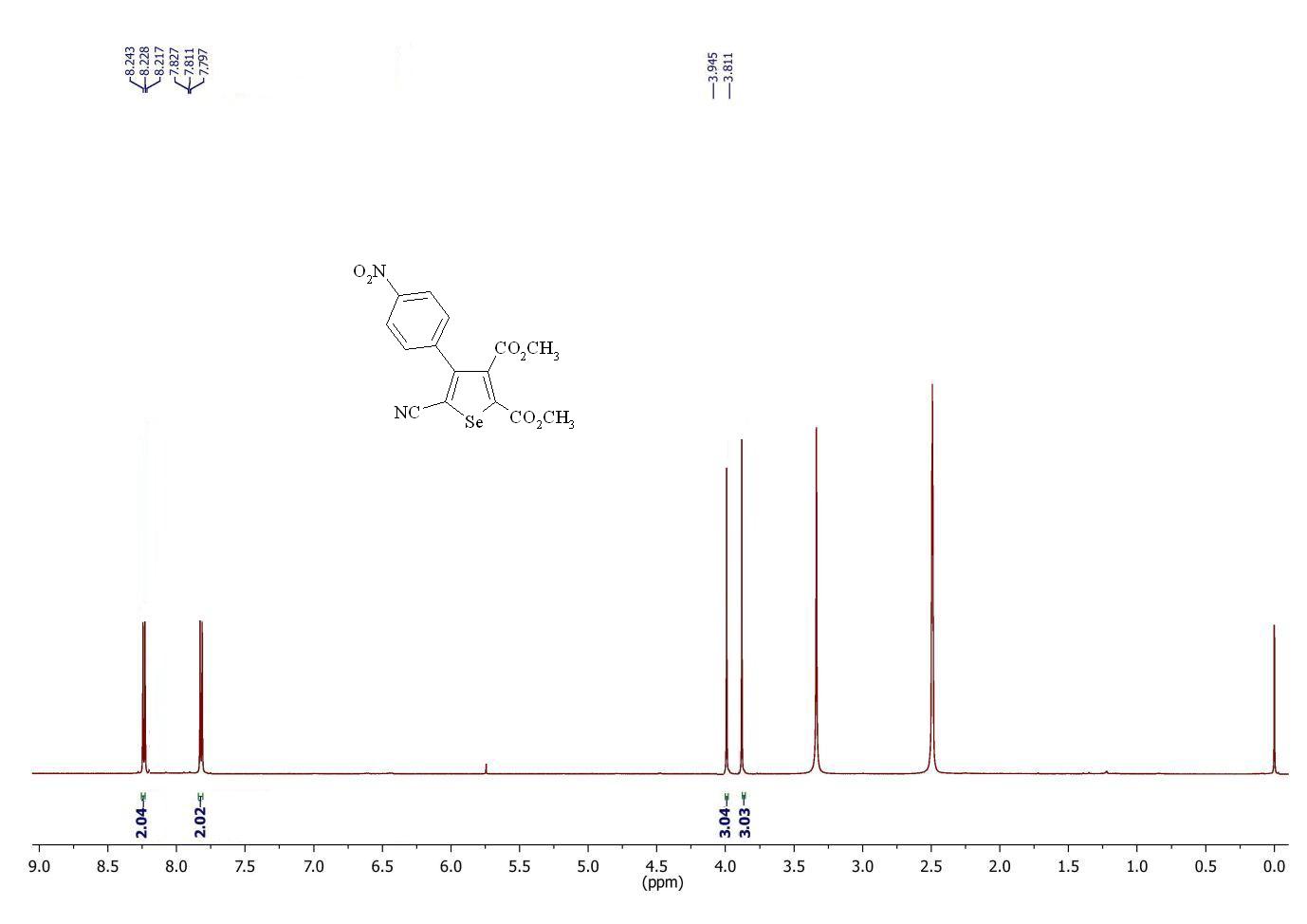
Synthesis of highly functionalized selenophenes via a three-component condensation  
Zahra Siroosa, Alireza Hassanabadib\* , Mohammad H. Mosslemina

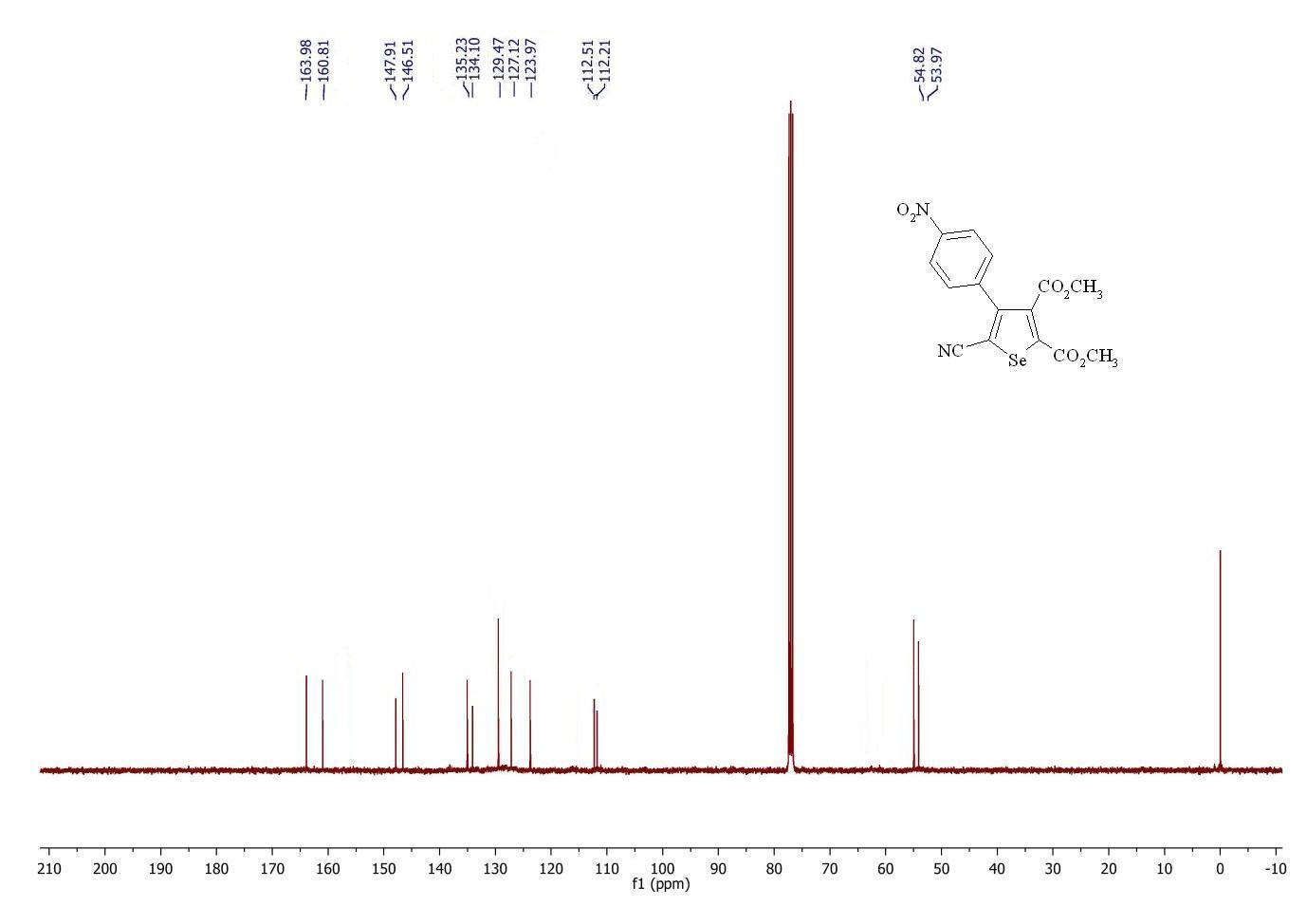
aDepartment of Chemistry, Yazd Branch, Islamic Azad University, Yazd, Iran

bDepartment of Chemistry, Zahedan Branch, Islamic Azad University, Zahedan, Iran

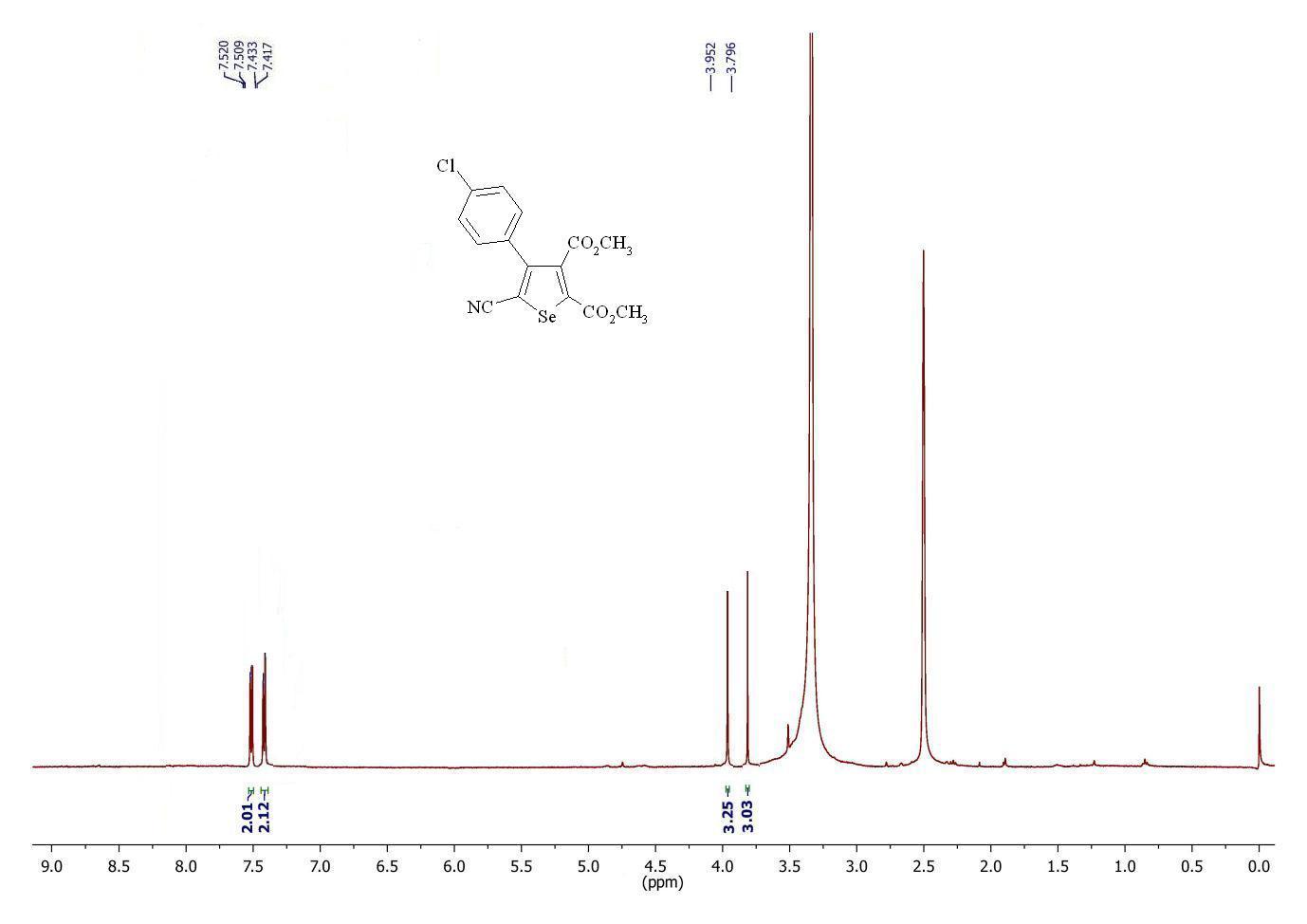
E-mail: ar\_hasanabadi@yahoo.com



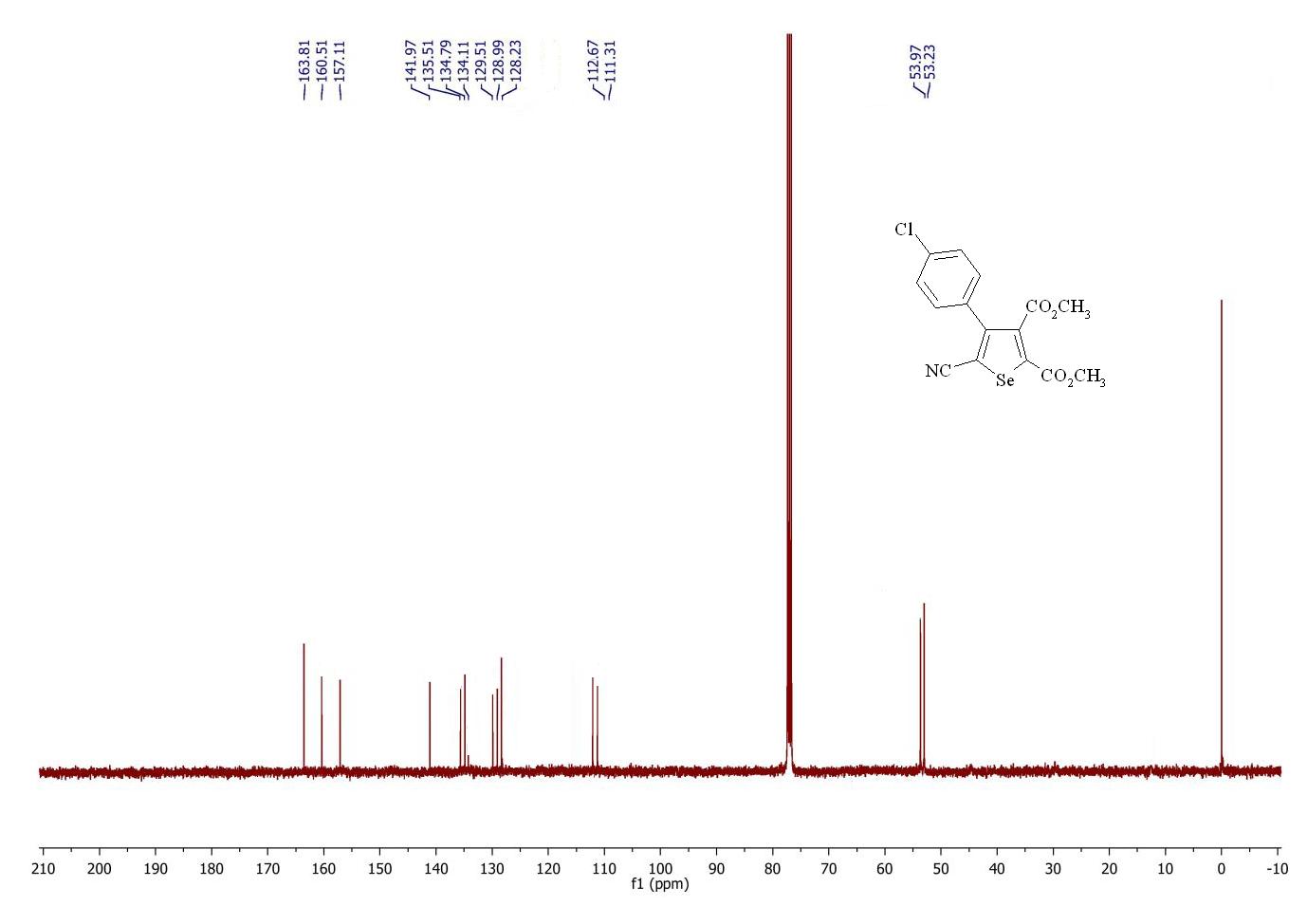
**Figure S 1:** 1H NMR spectrum of **3a**

****

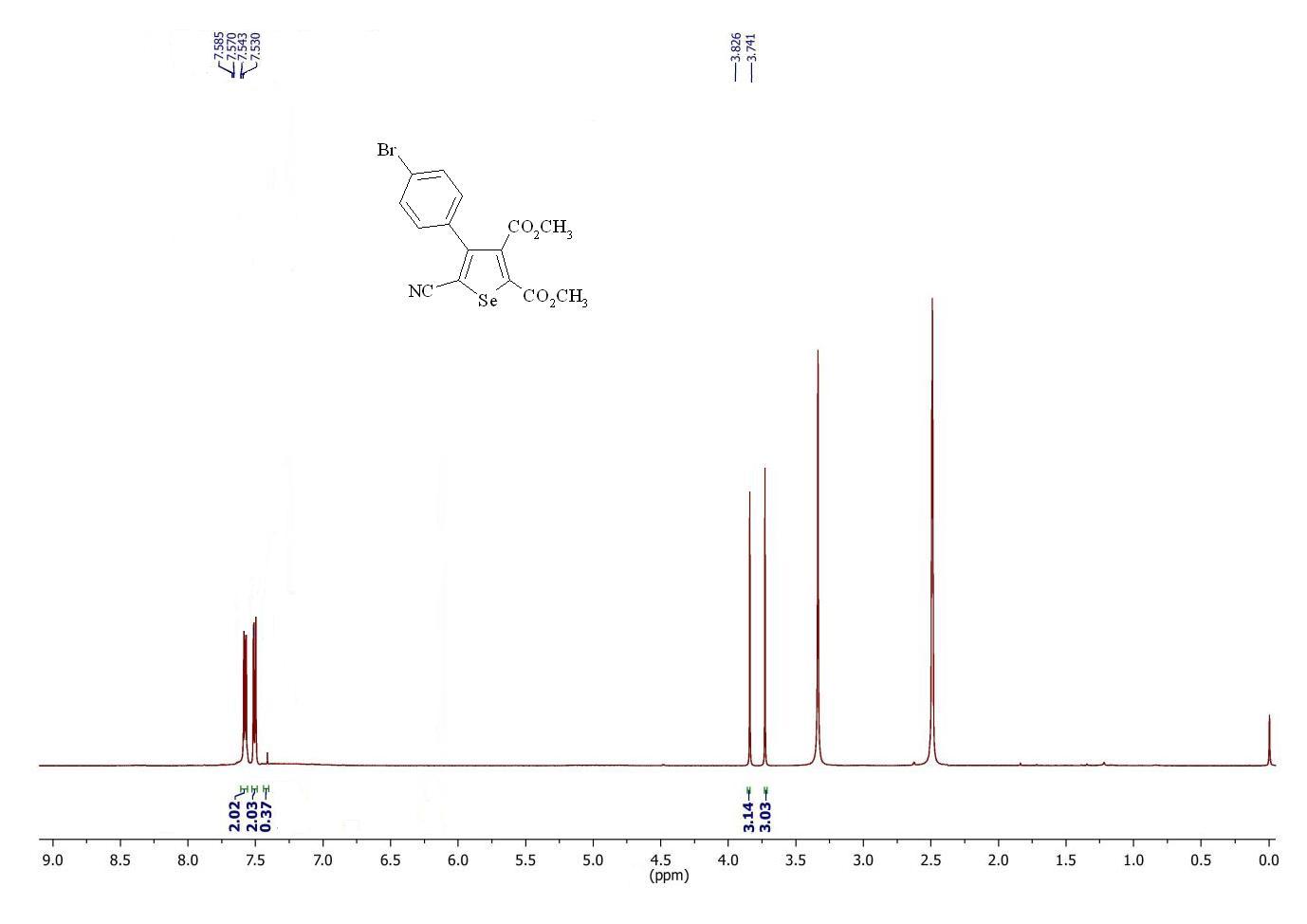
**Figure S 2:** 13C NMR spectrum of **3a**



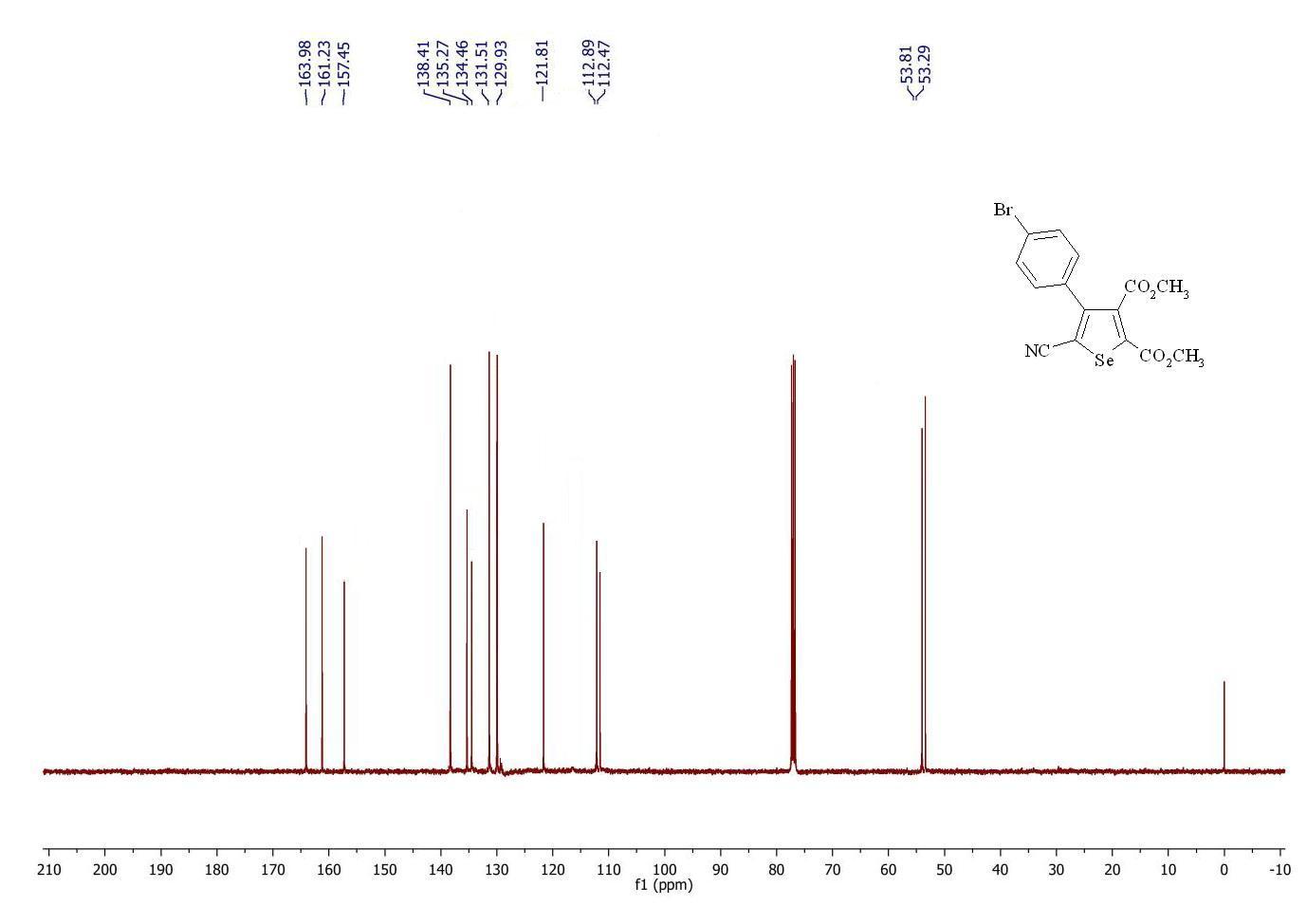
**Figure S 3:** 1H NMR spectrum of **3b**



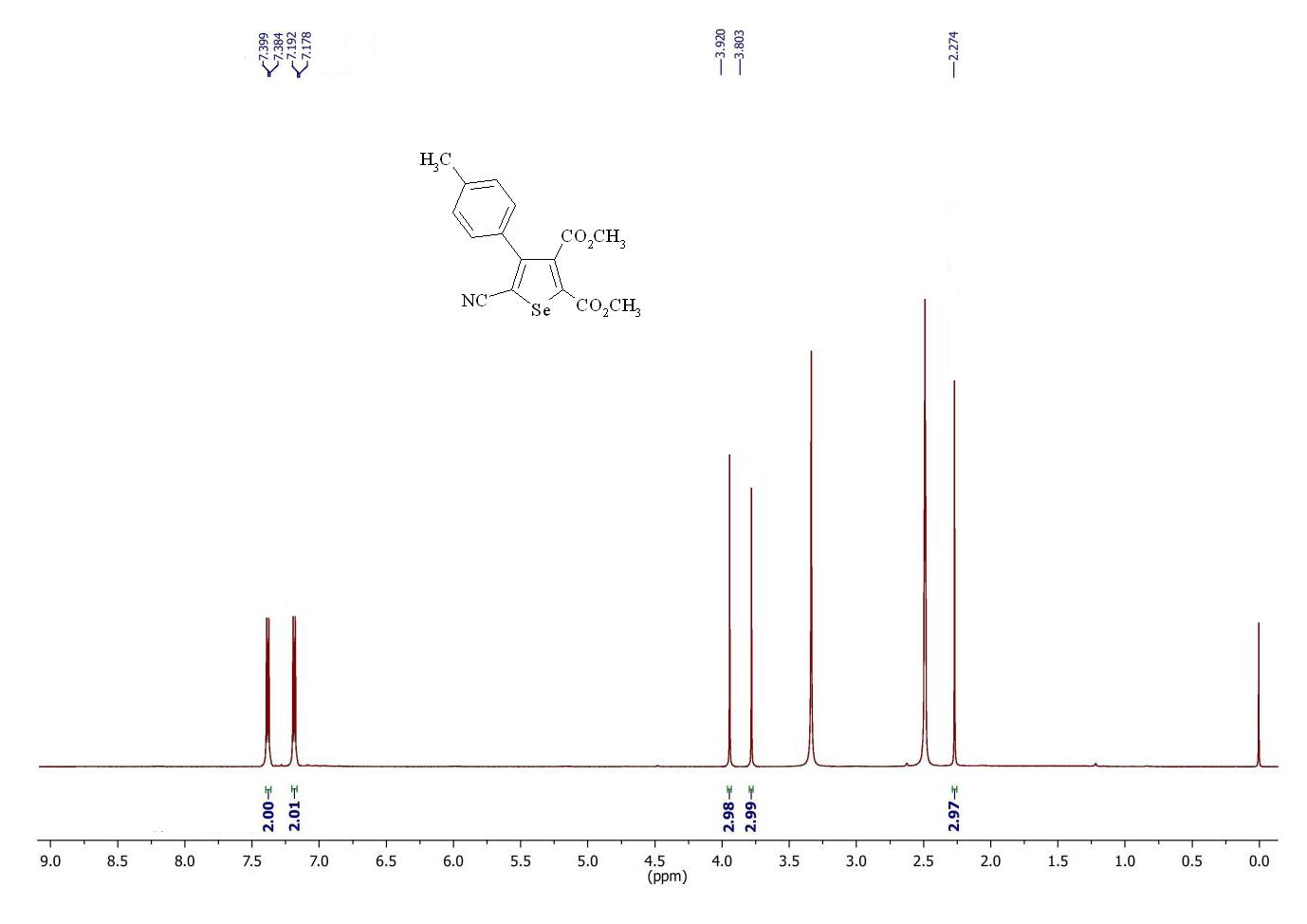
**Figure S 4:** 13C NMRspectrum of **3b**



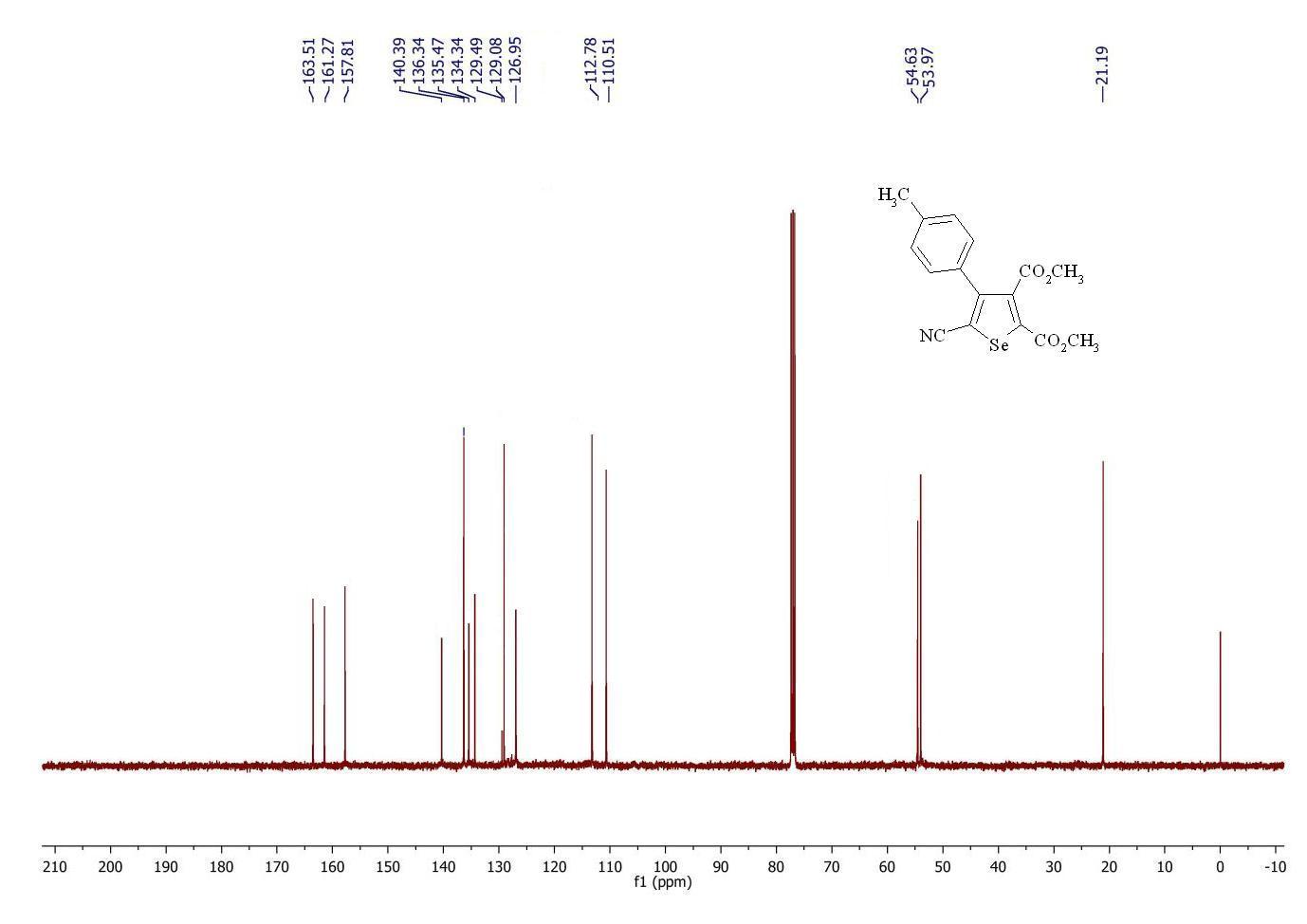
**Figure S 5:** 1H NMR spectrum of **3c**



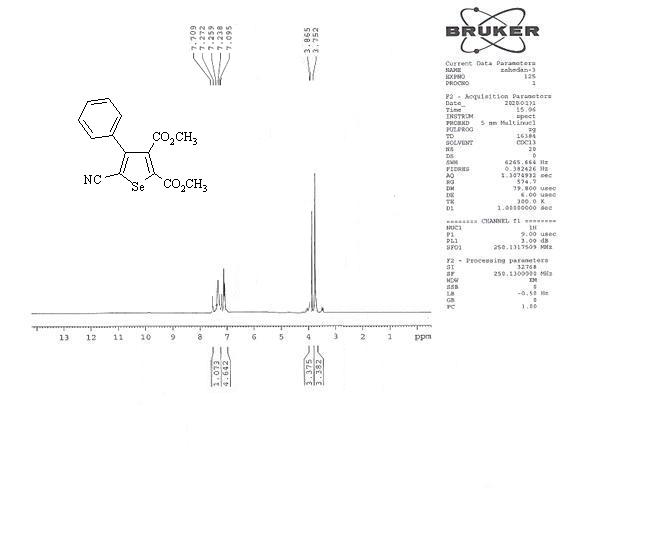
**Figure S 6:** 13C NMRspectrum of **3c**



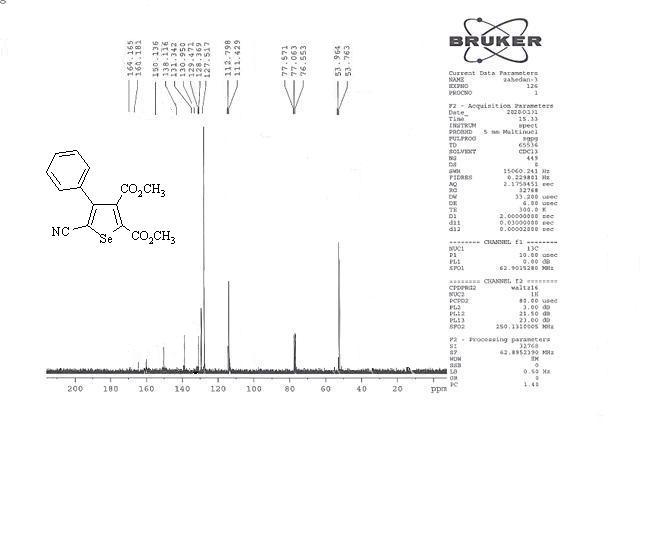
**Figure S 7:** 1H NMR spectrum of **3d**



**Figure S 8:** 13C NMRspectrum of **3d**



**Figure S 9:** 1H NMR spectrum of **3e**



**Figure S 10:** 13C NMRspectrum of **3e**