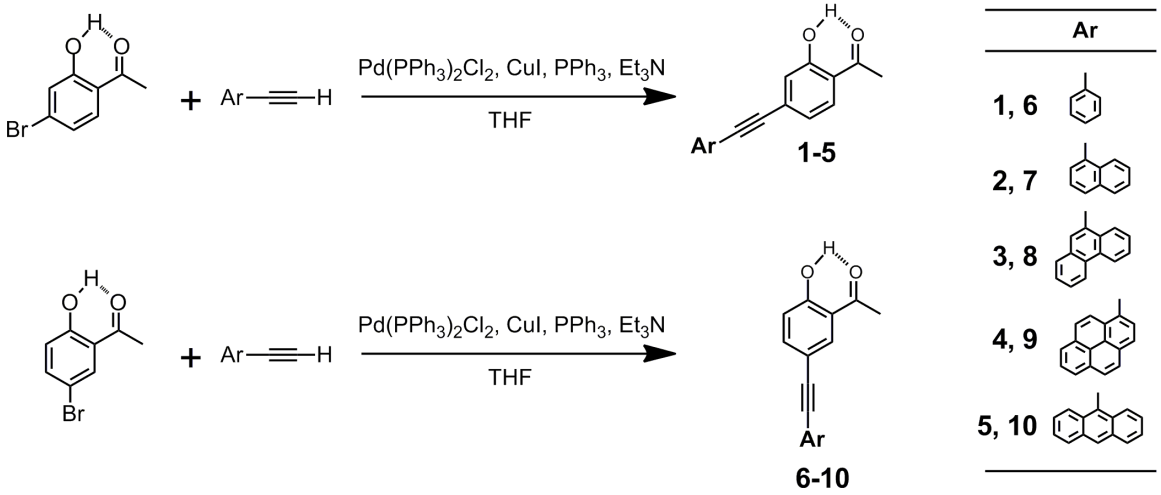
Electronic Supplementary Material (ESI) for Photochemical & Photobiological Sciences.

Targetting production of a dual-fluorescent molecule by tuning the energetics of excited-state intramolecular proton transfer

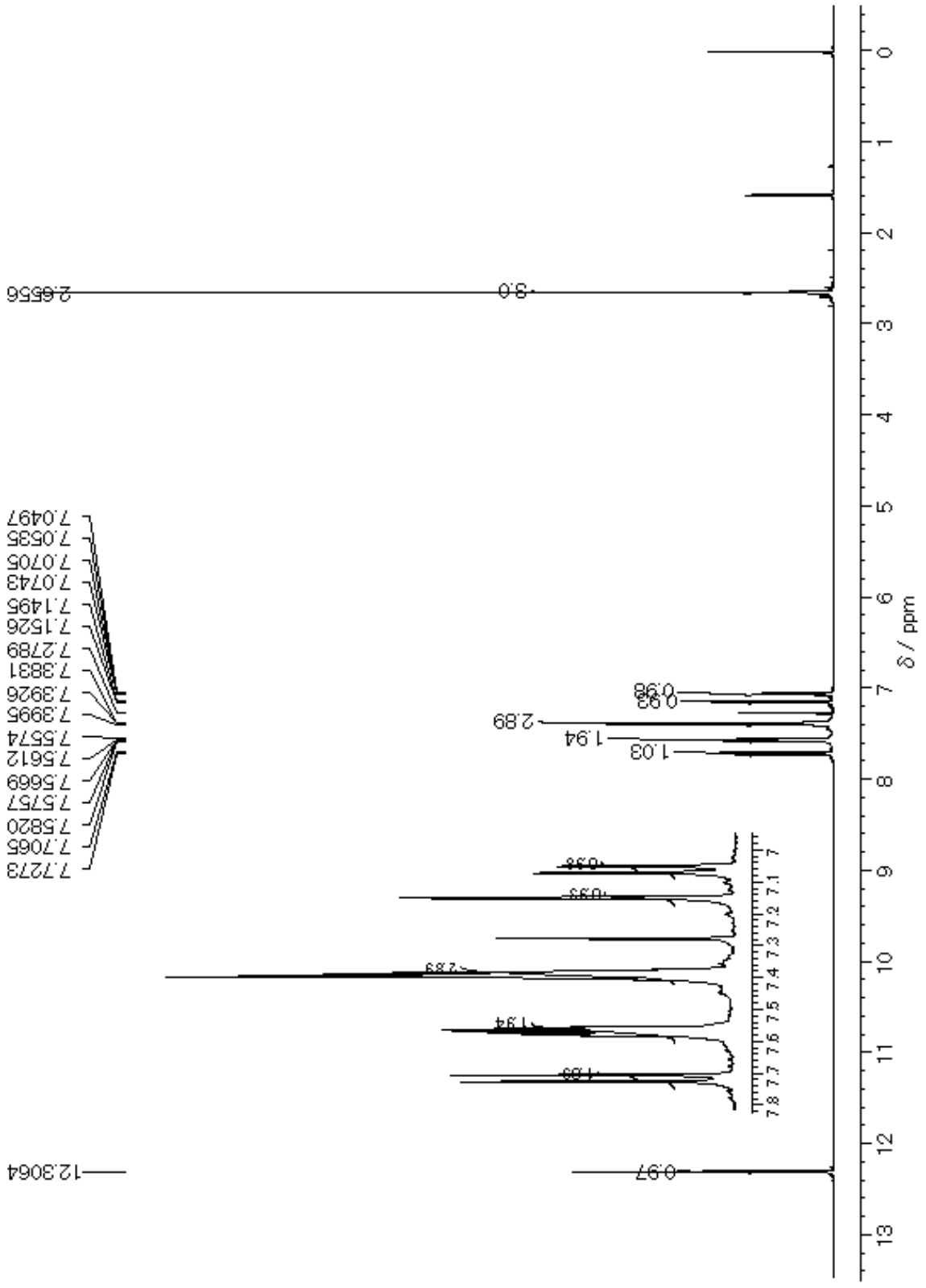
Satomi Tasaki, Atsuya Momotake, Yoko Kanna, Tomoo Sato, Yoshinobu Nishimura, Tatsuo Arai

Supporting Information

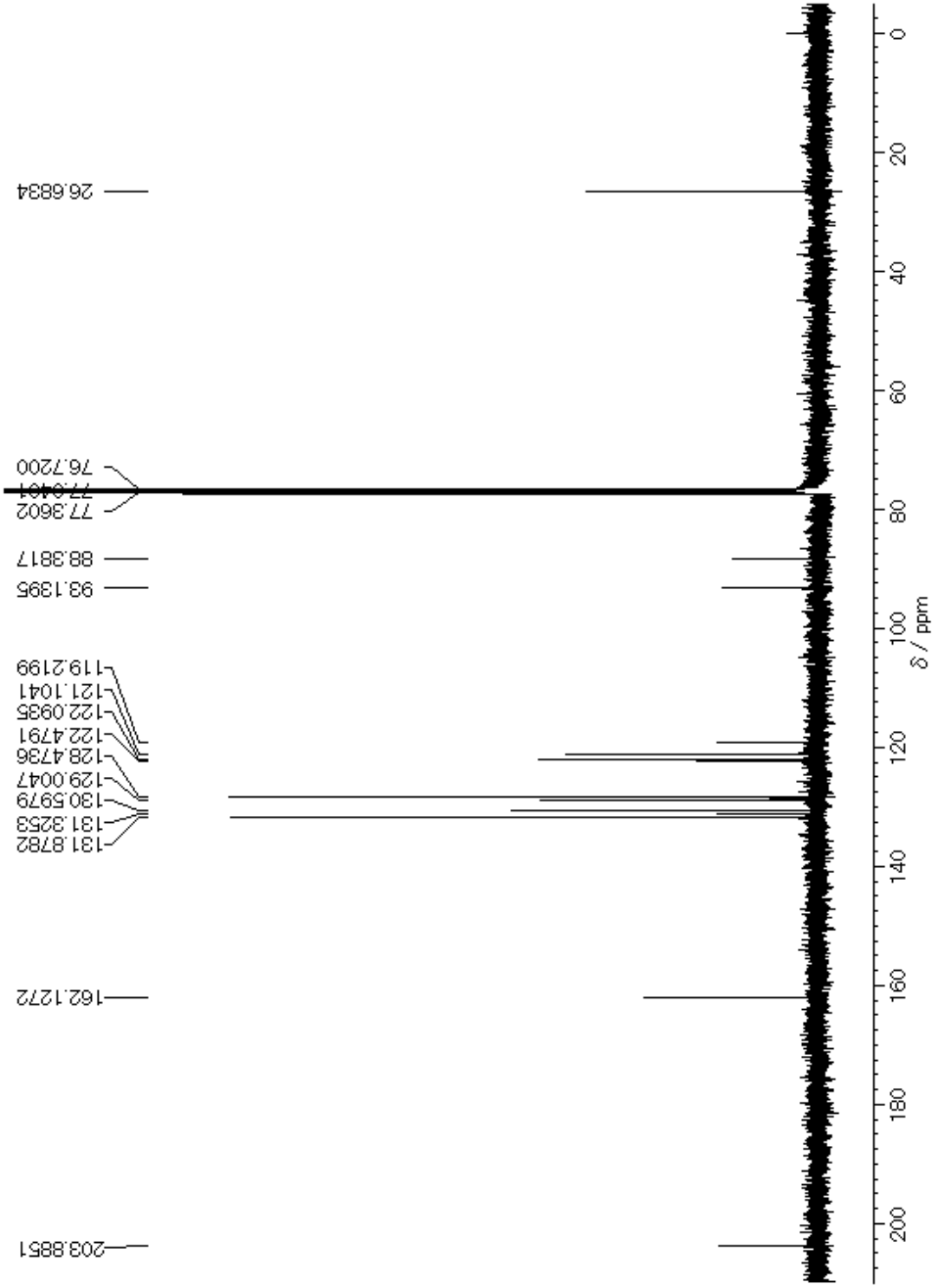


Scheme S1

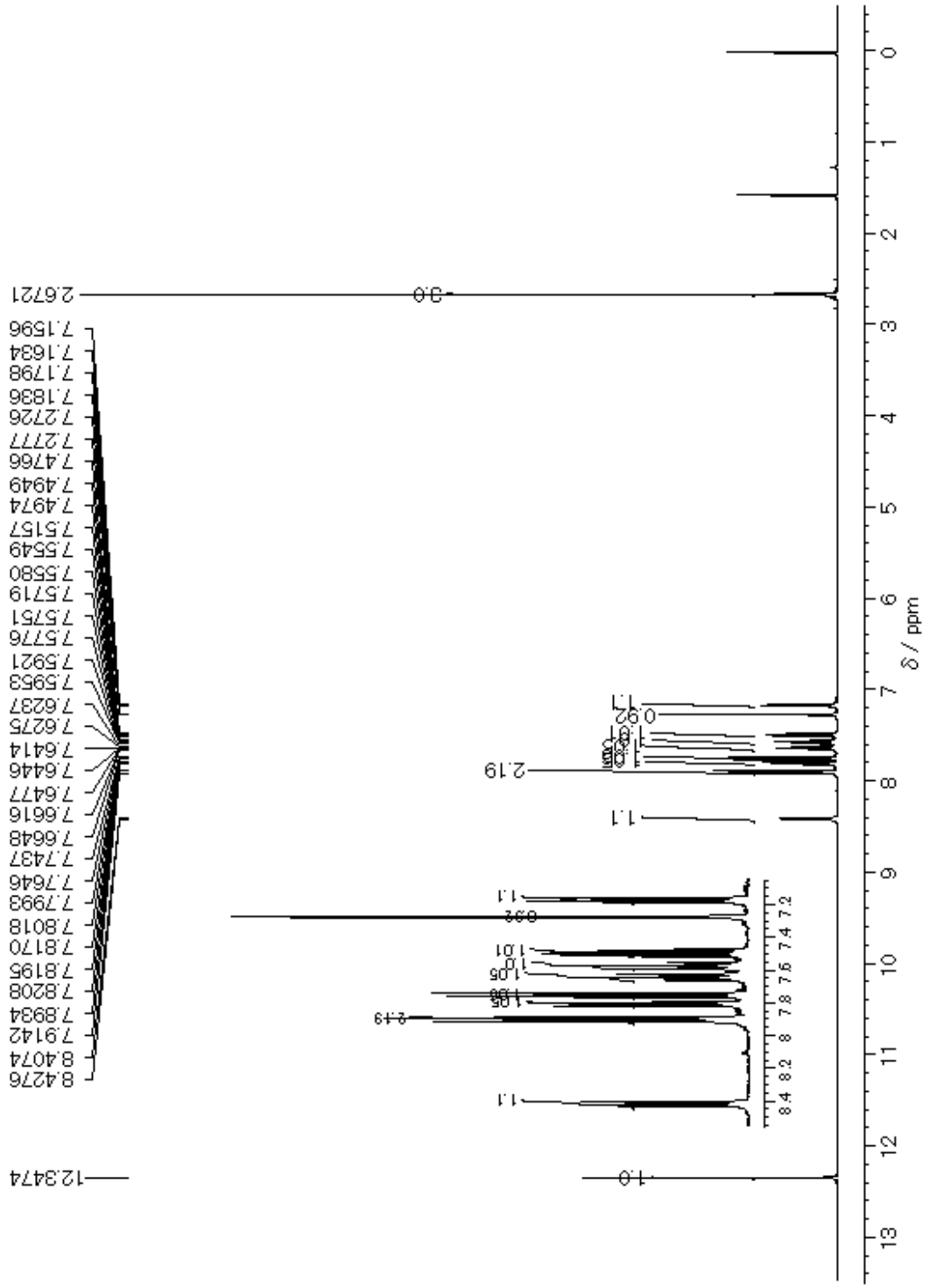
^{1}H NMR of compound **1**



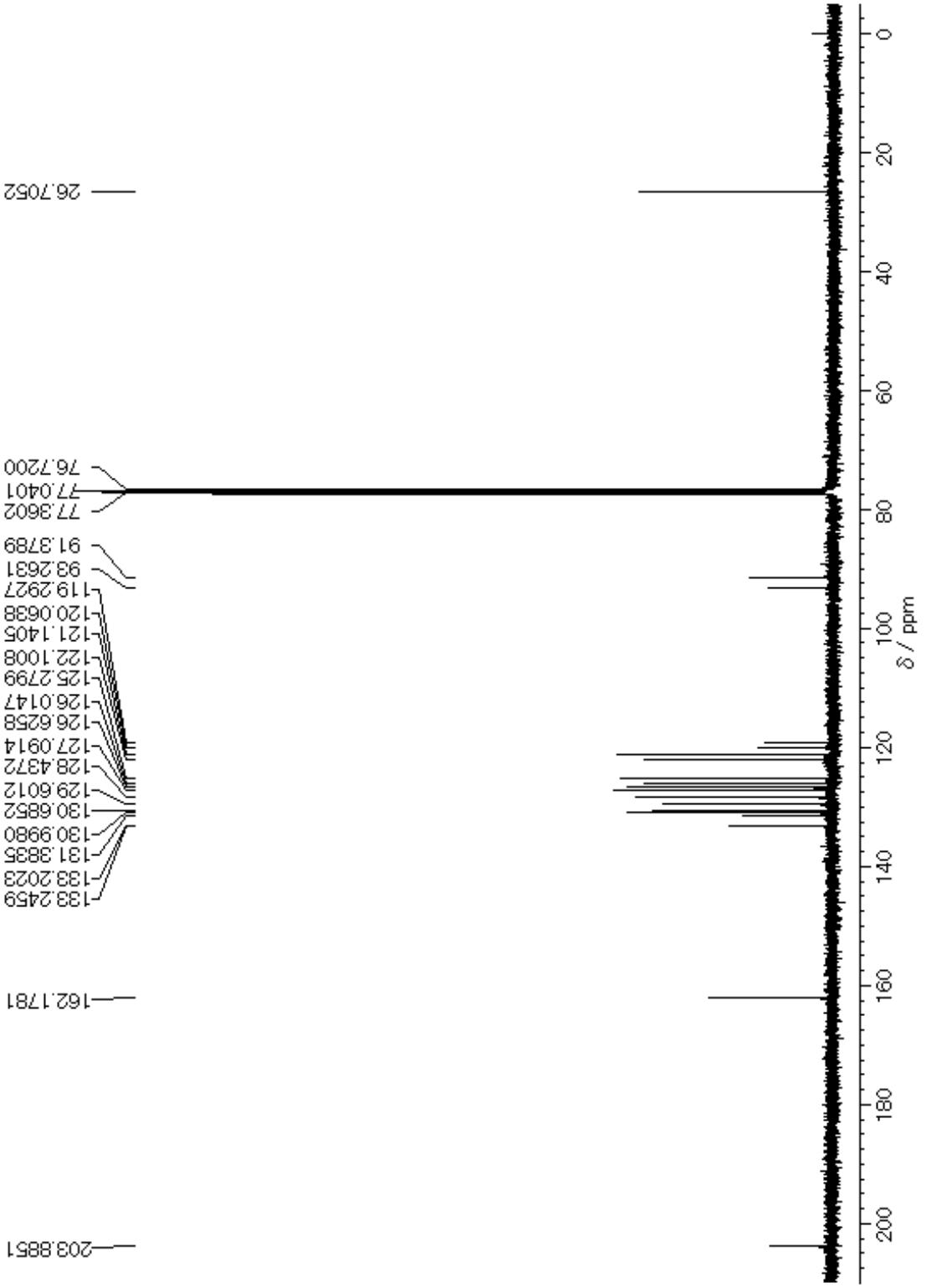
^{13}C NMR of compound **1**



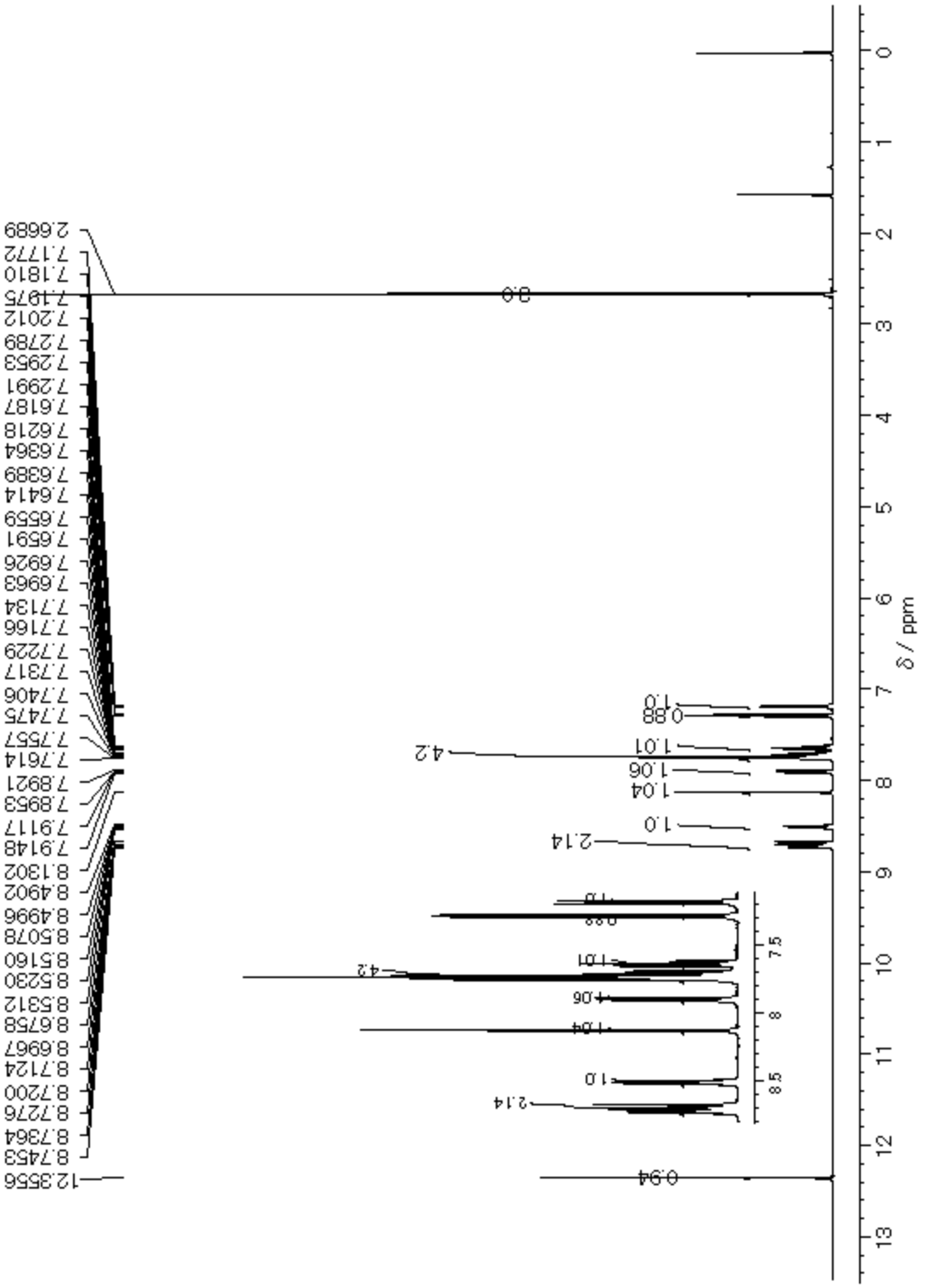
^{1}H NMR of compound **2**



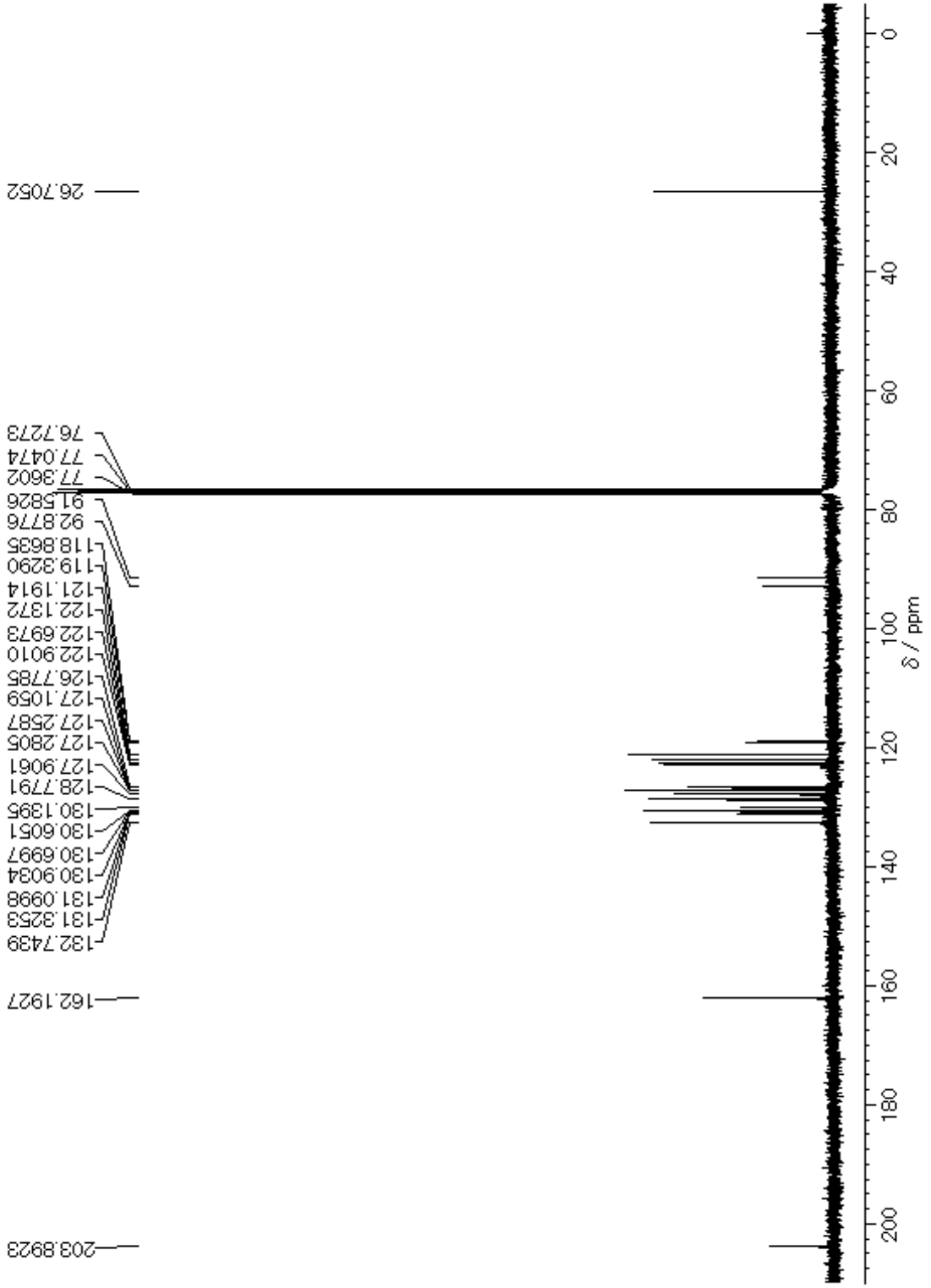
^{13}C NMR of compound **2**



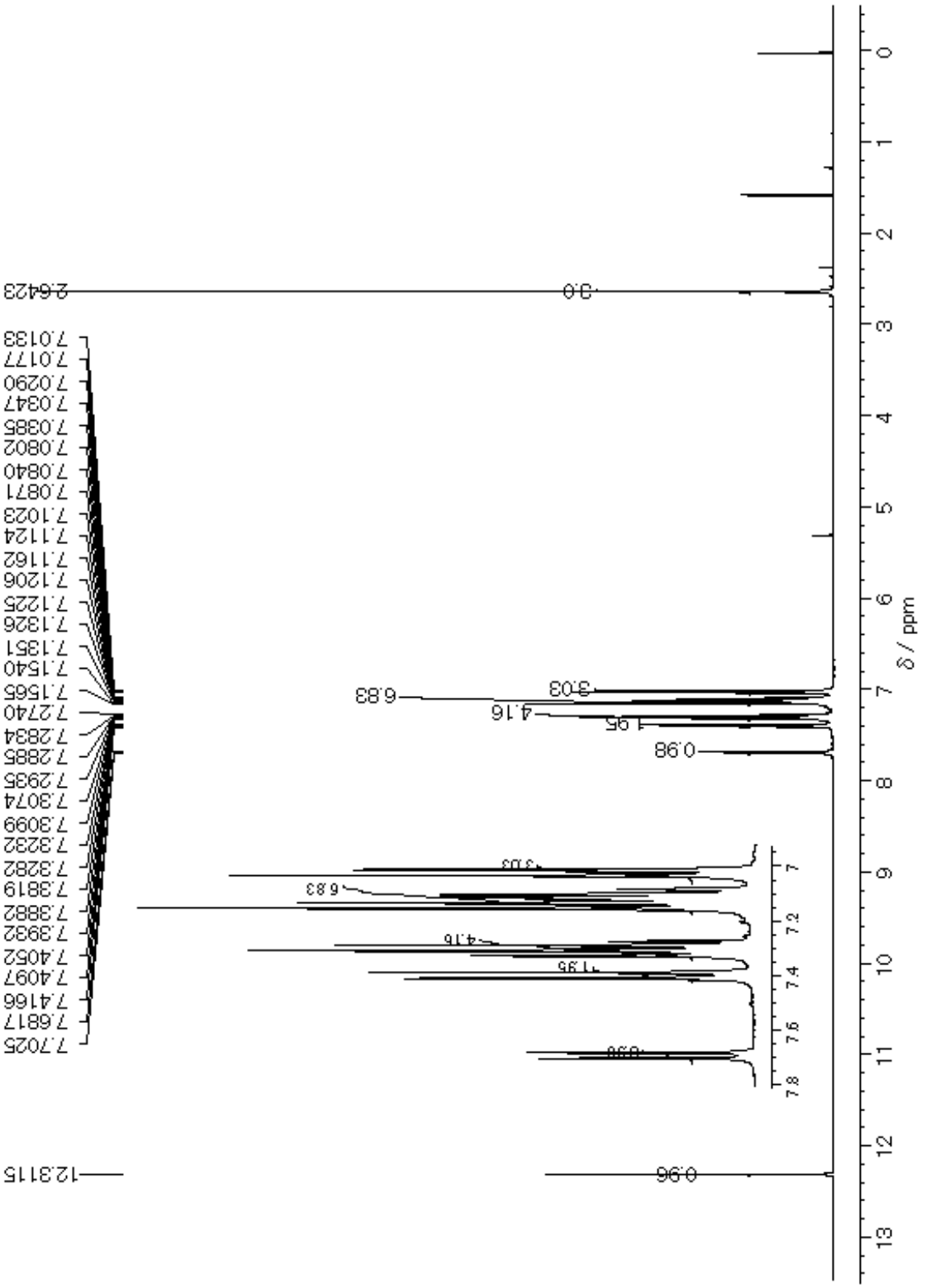
^{1}H NMR of compound **3**



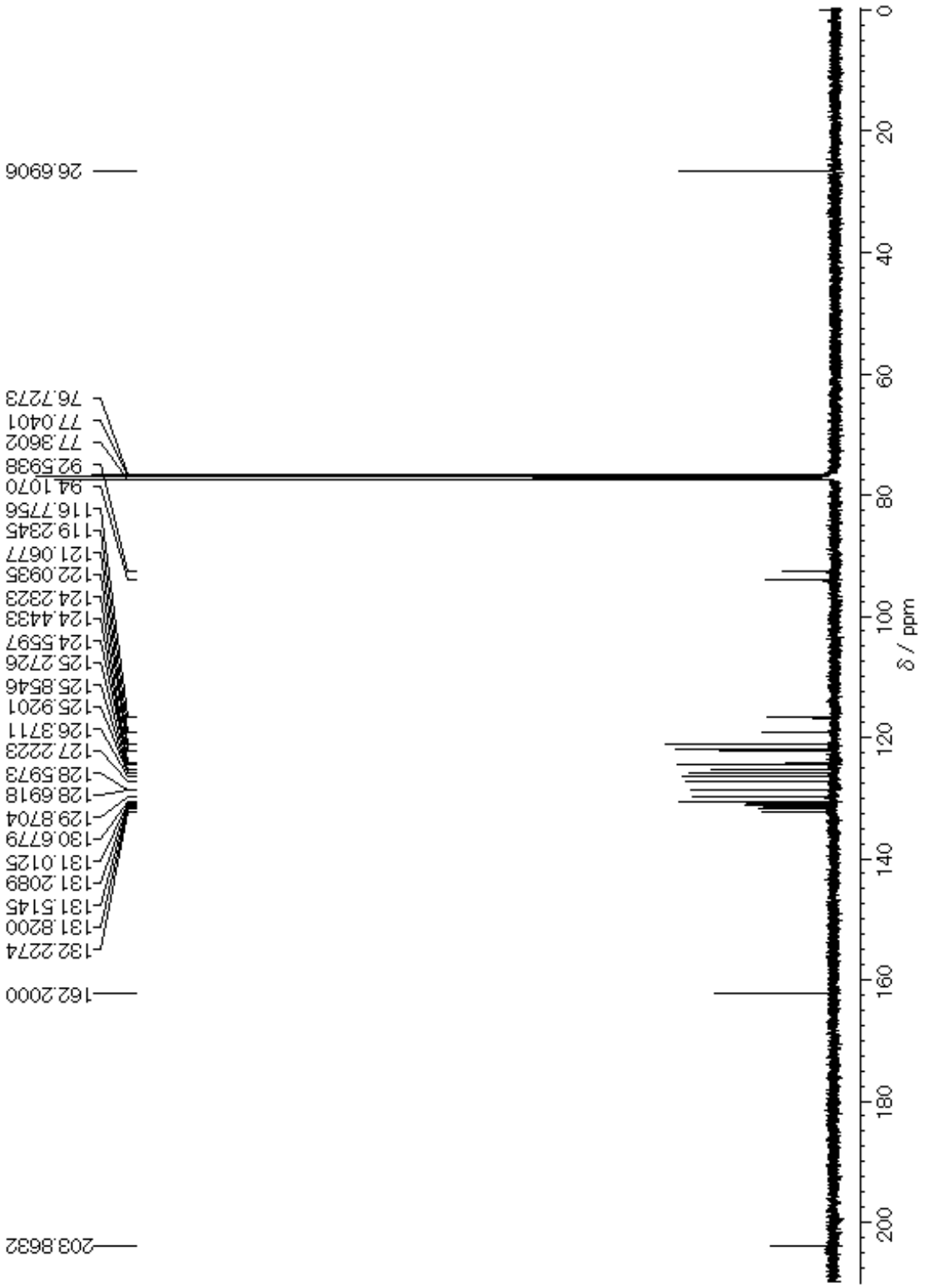
^{13}C NMR of compound **3**



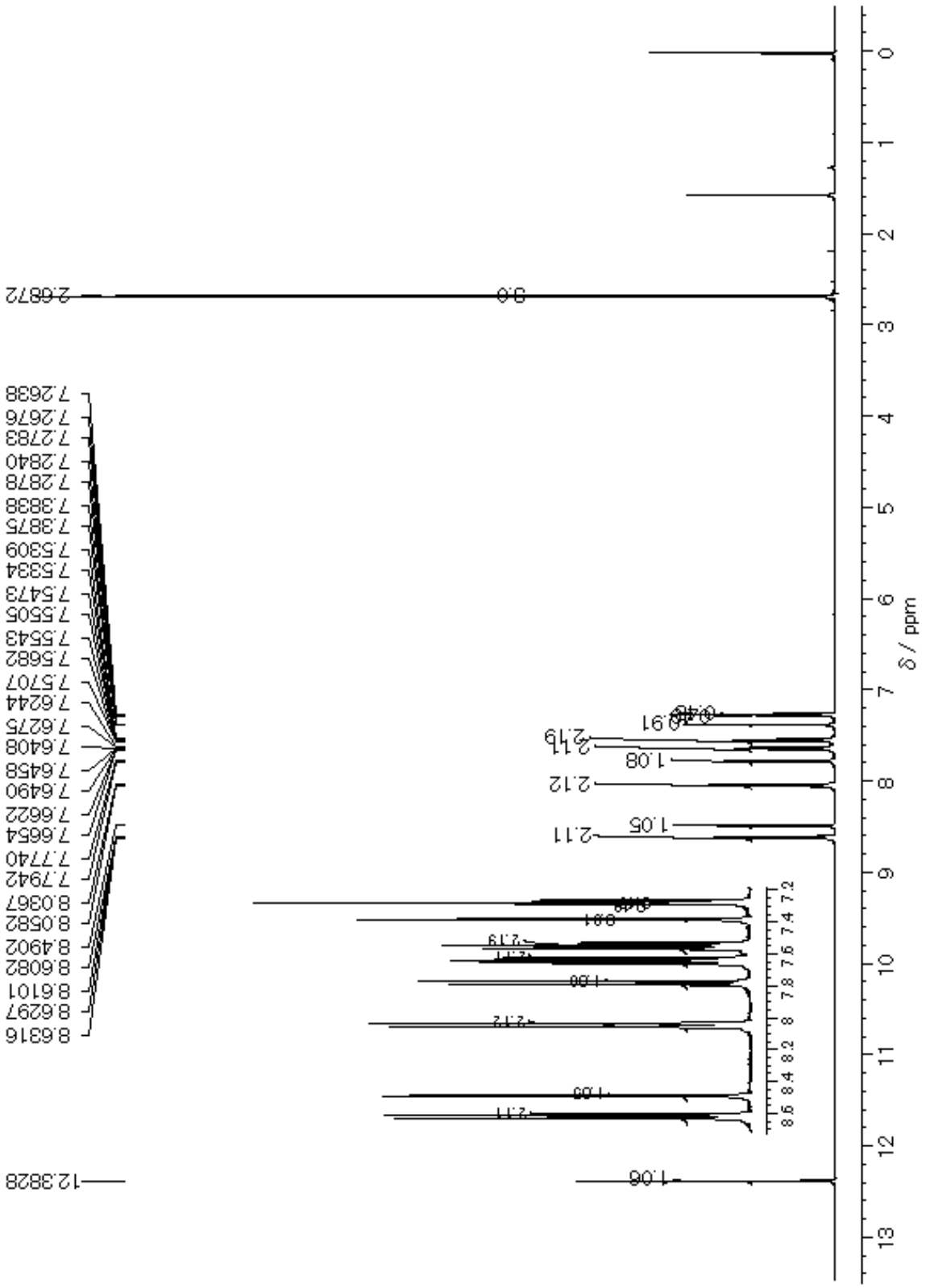
^{1}H NMR of compound **4**



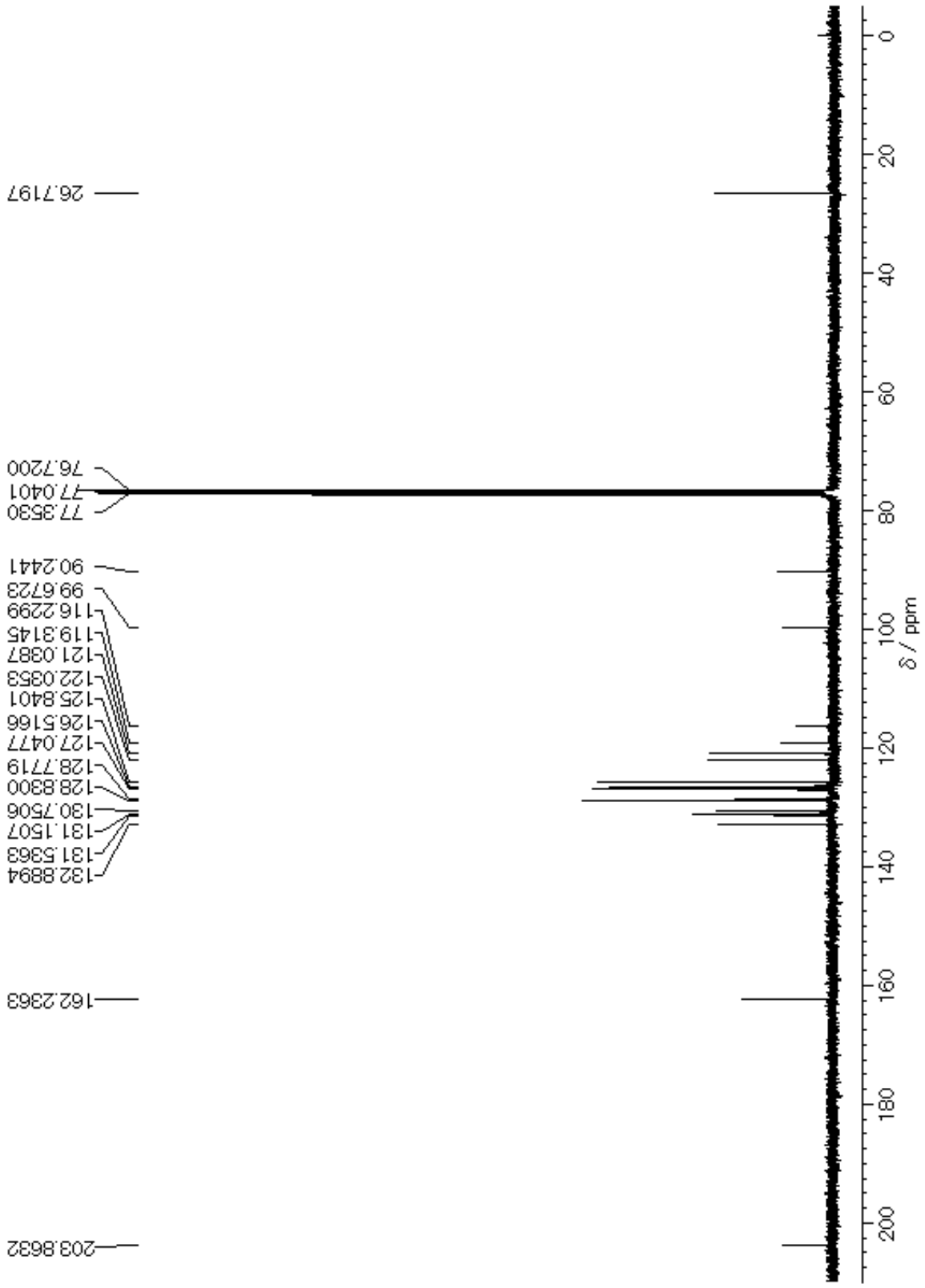
^{13}C NMR of compound **4**



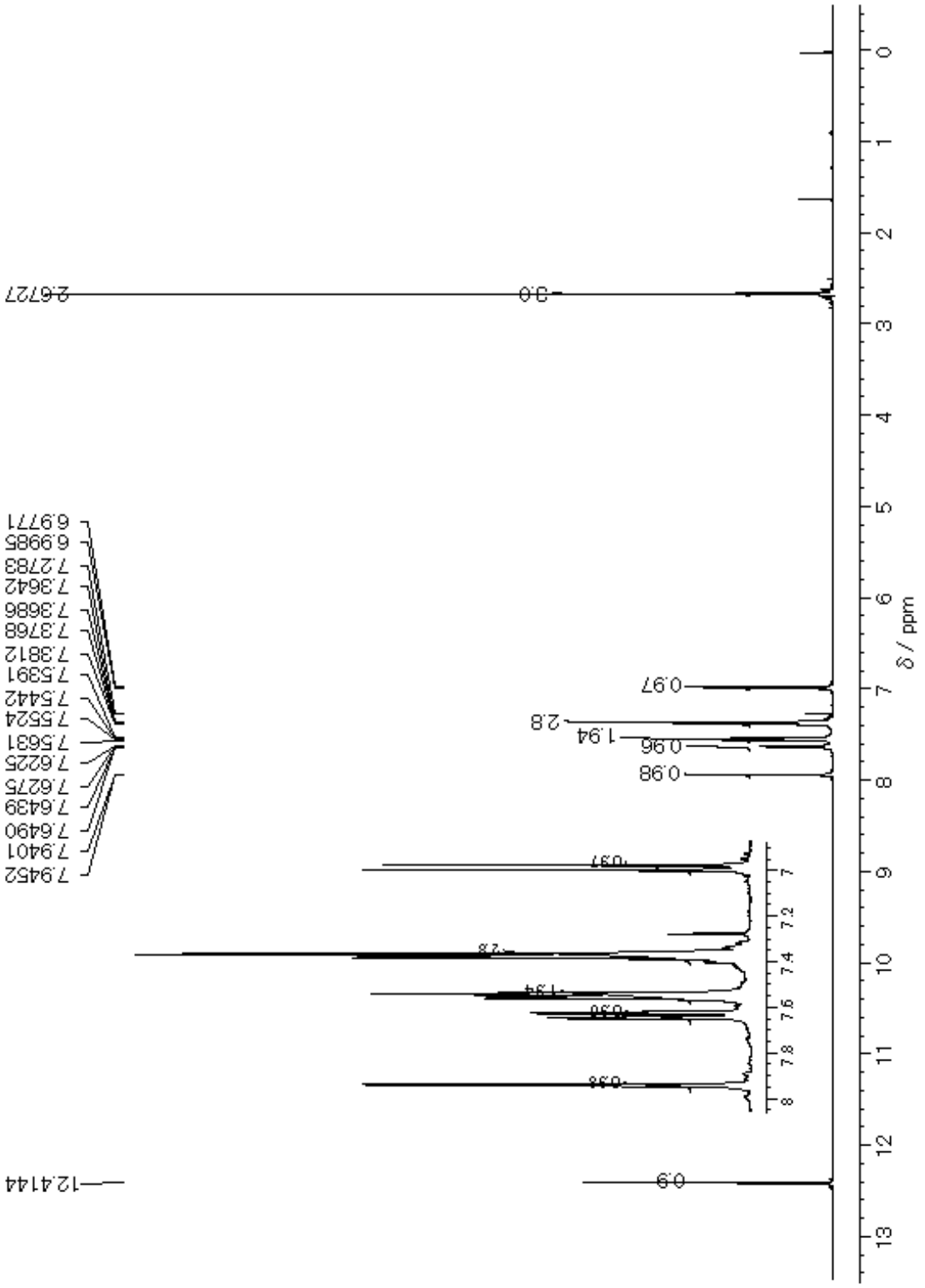
^{1}H NMR of compound **5**



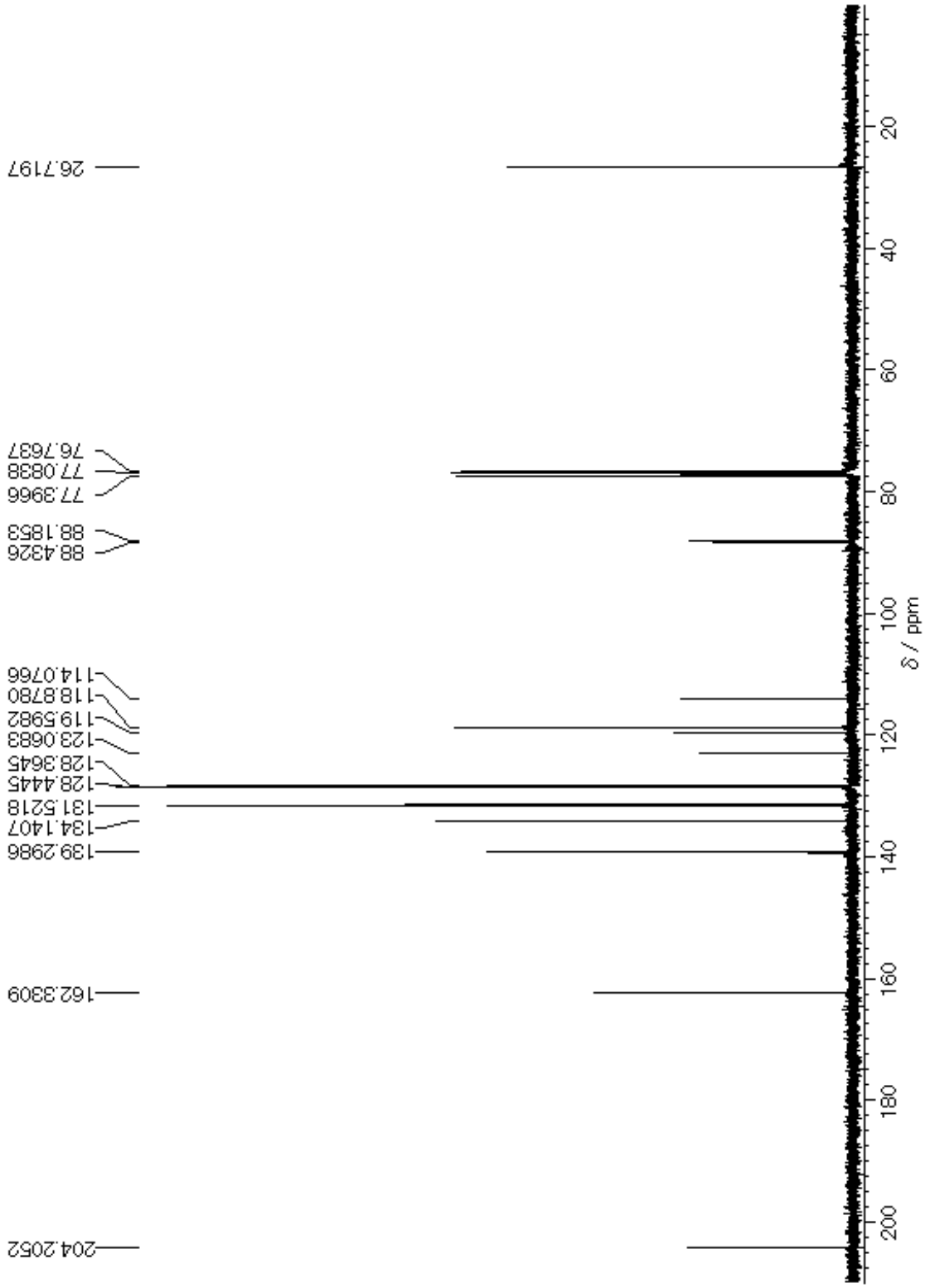
^{13}C NMR of compound **5**



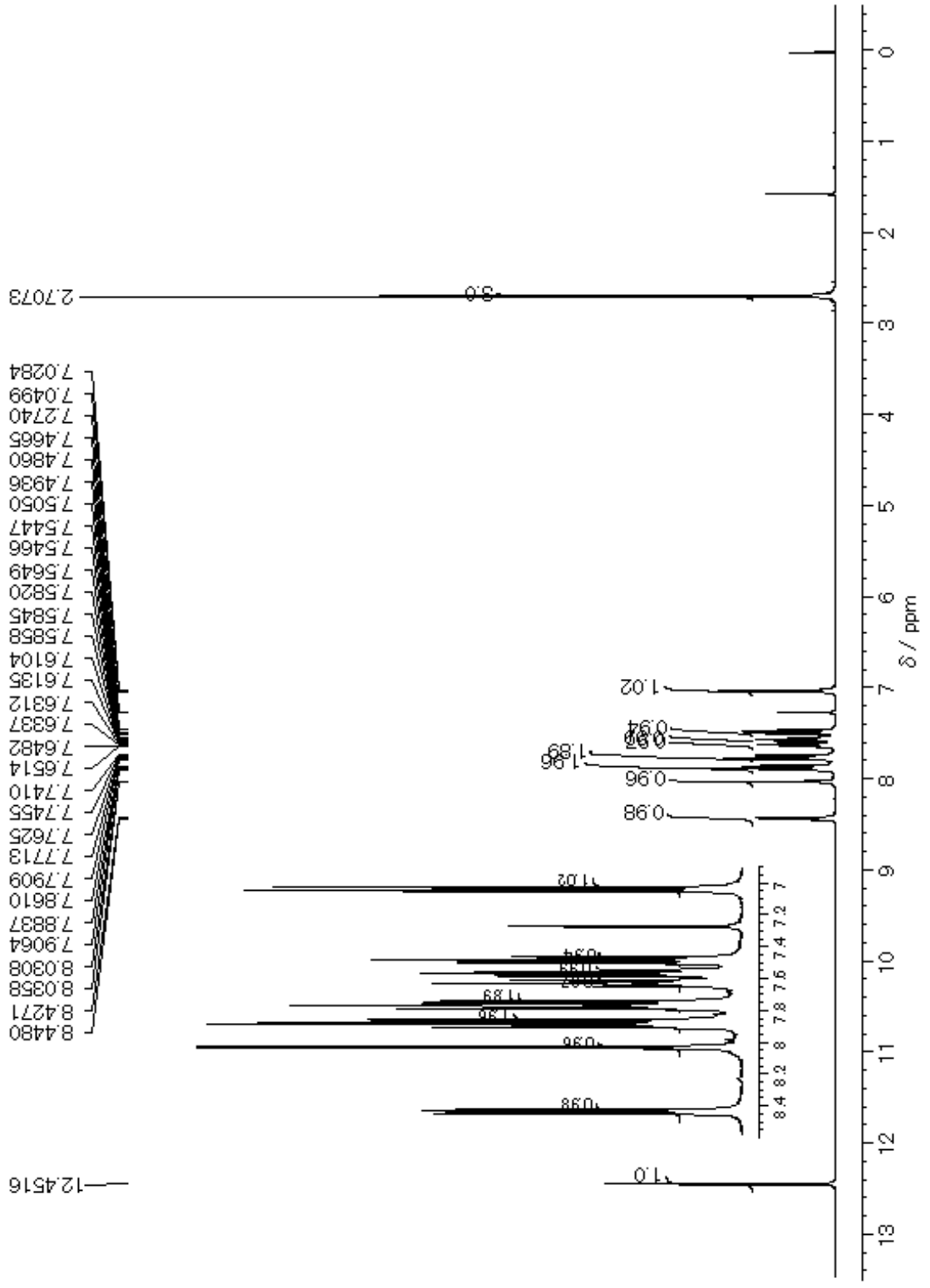
^{1}H NMR of compound **6**



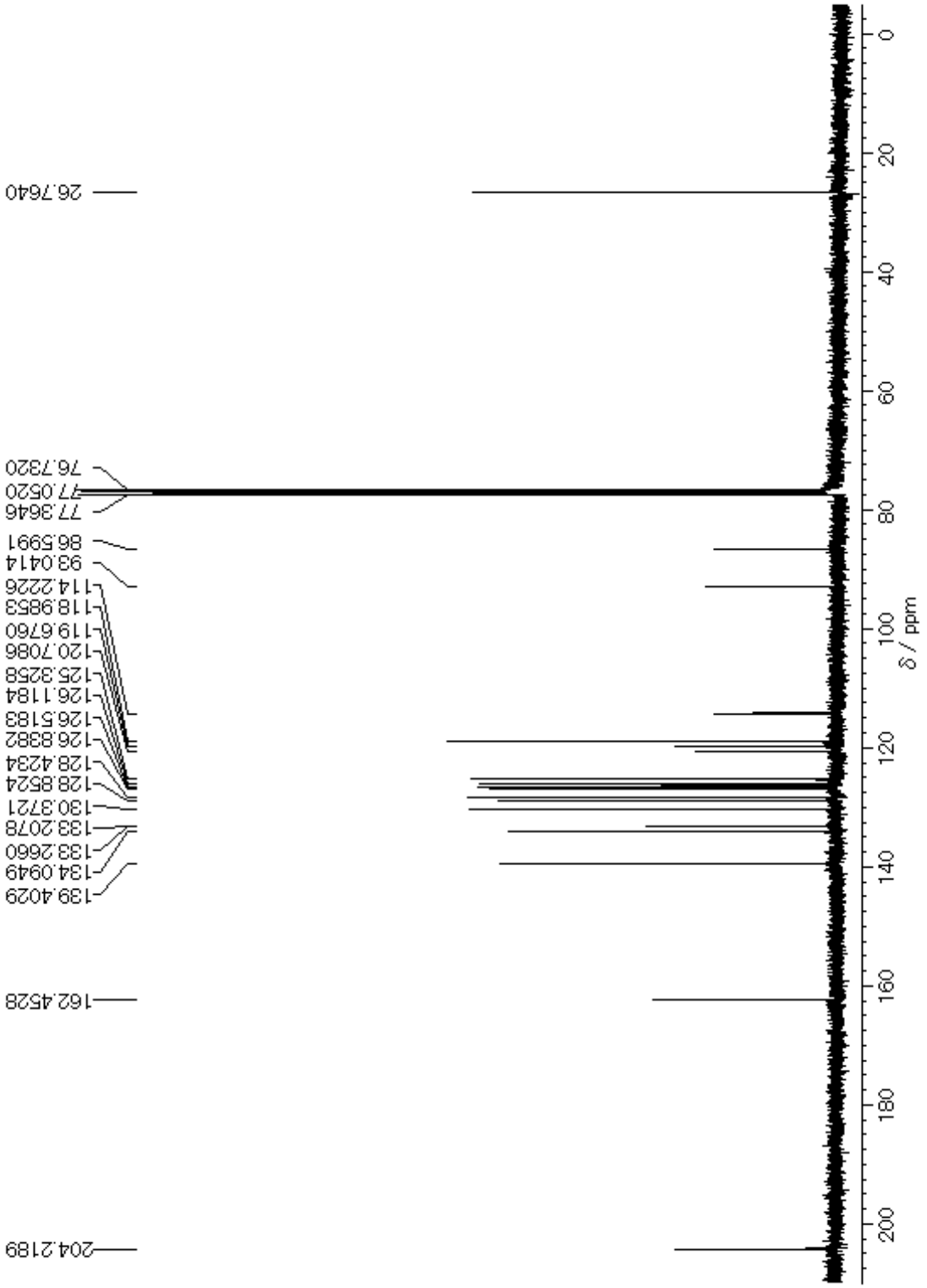
^{13}C NMR of compound **6**



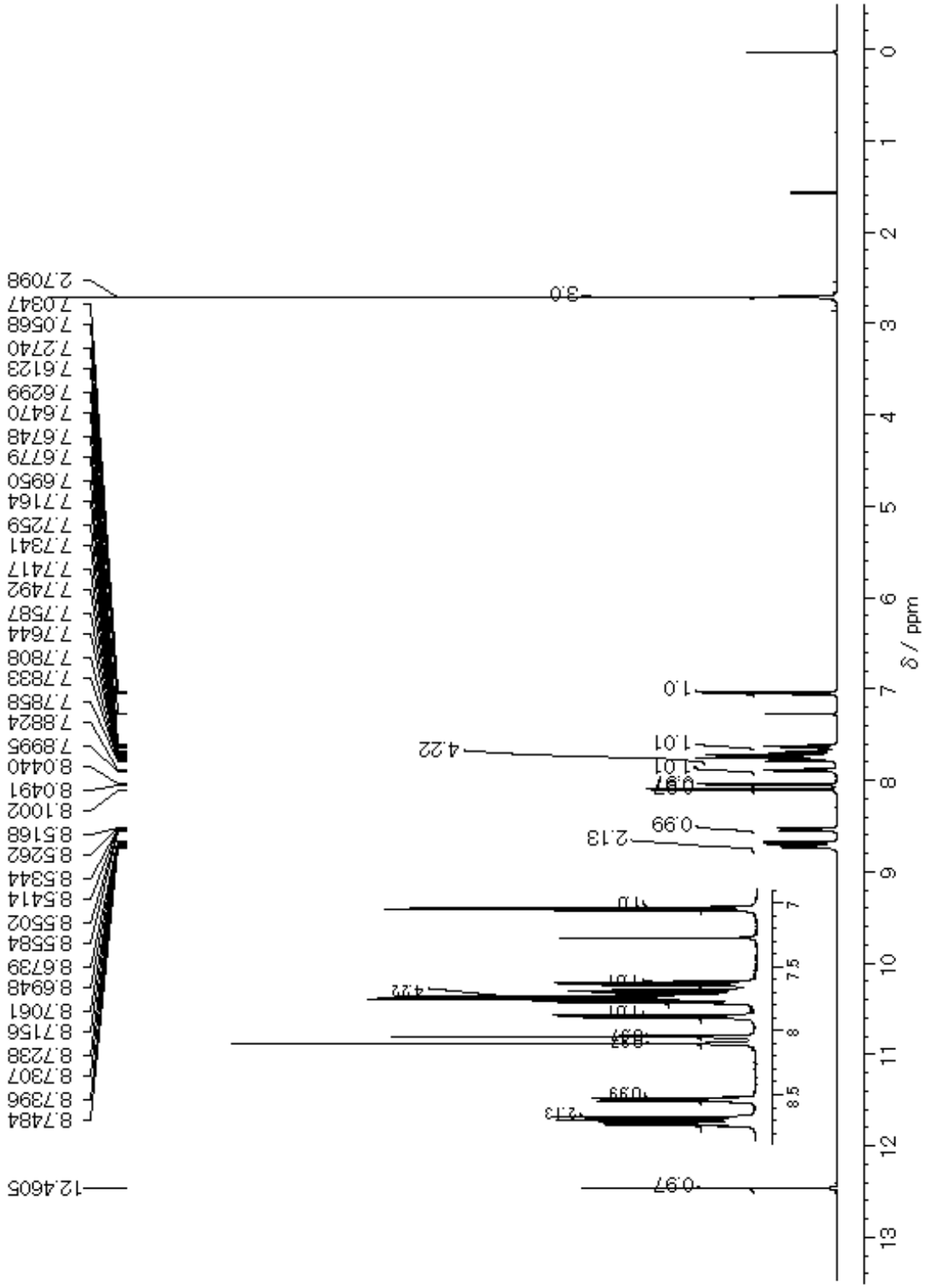
^{1}H NMR of compound **7**



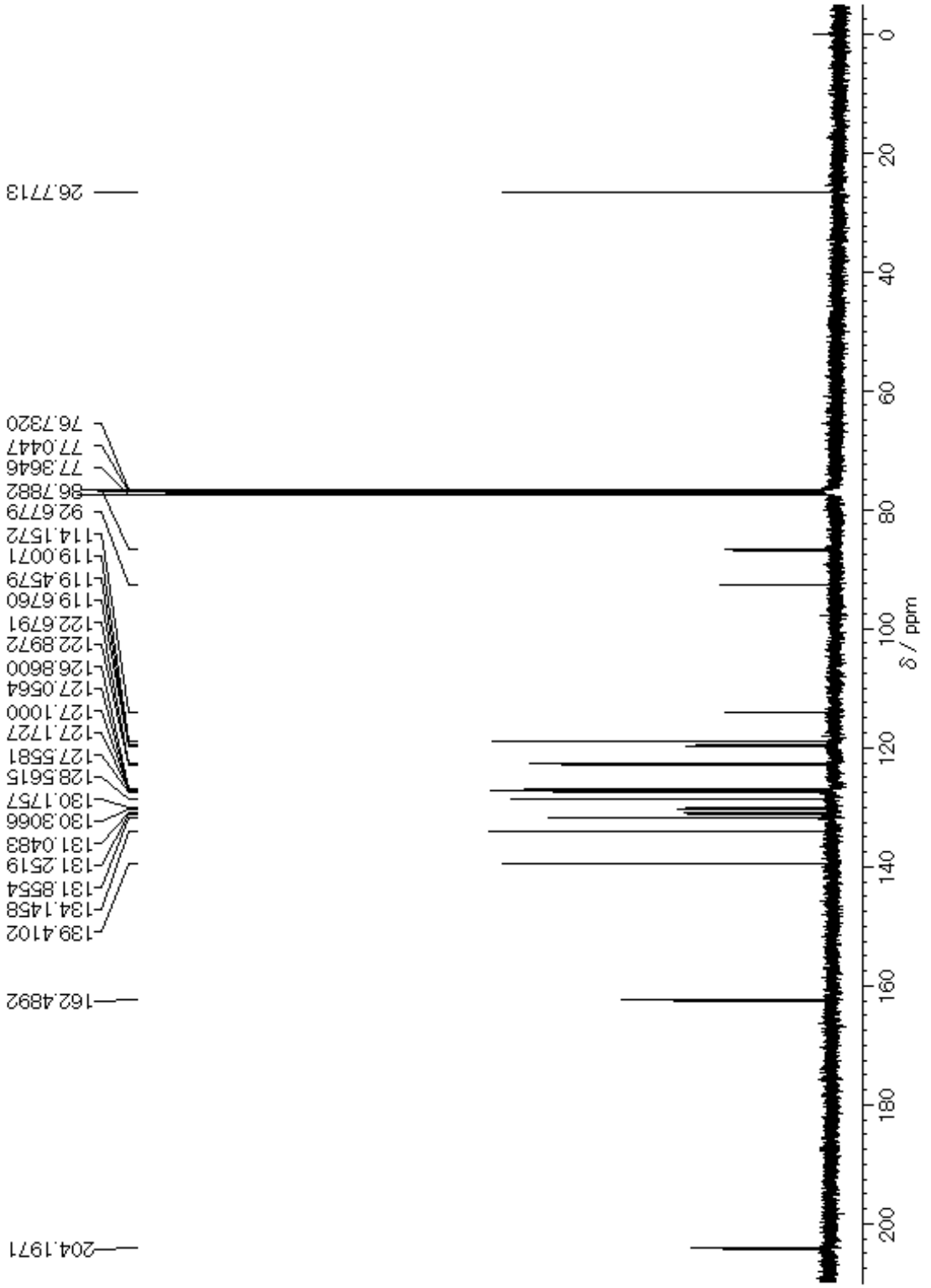
^{13}C NMR of compound **7**



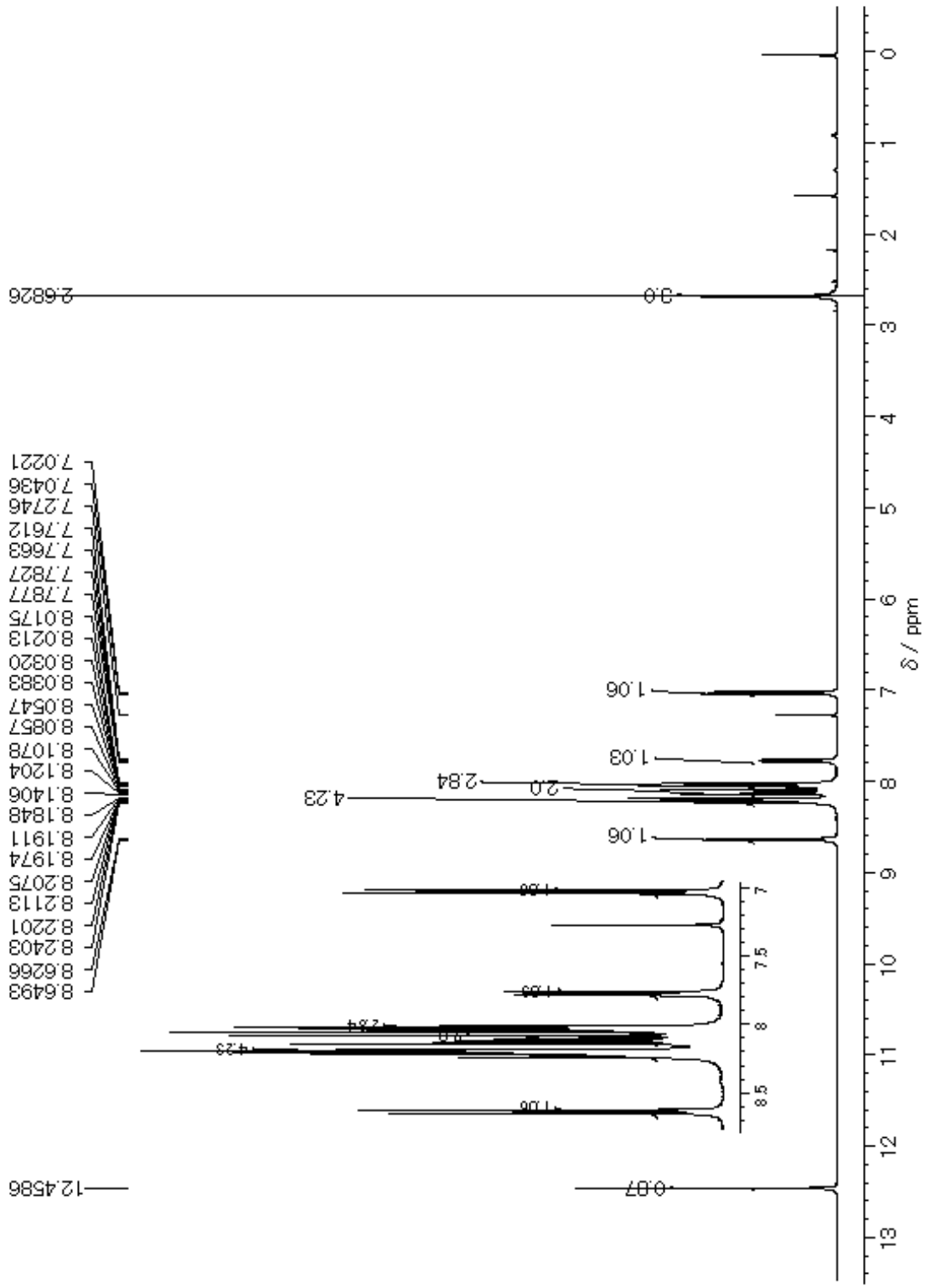
^{1}H NMR of compound **8**



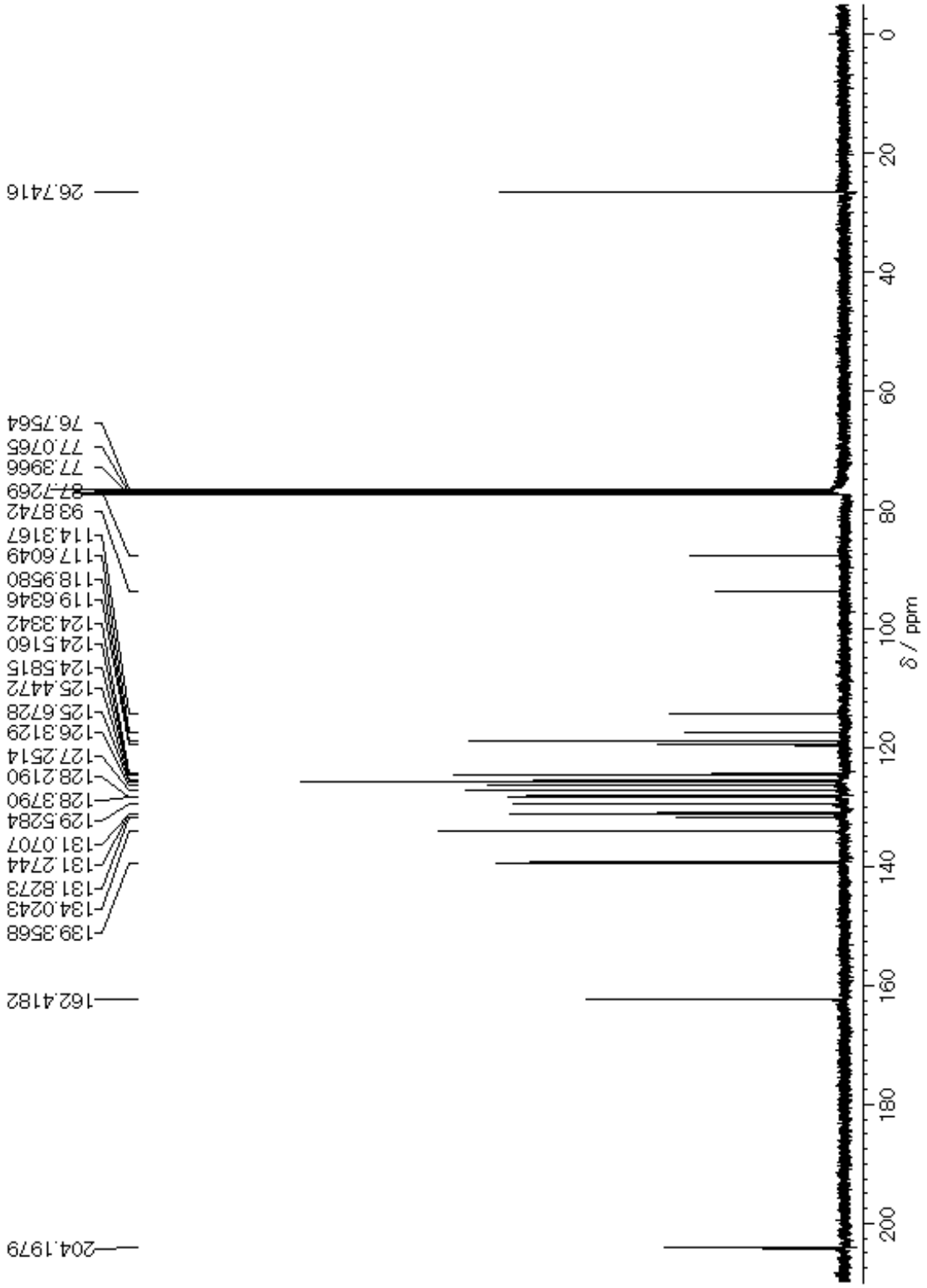
^{13}C NMR of compound **8**



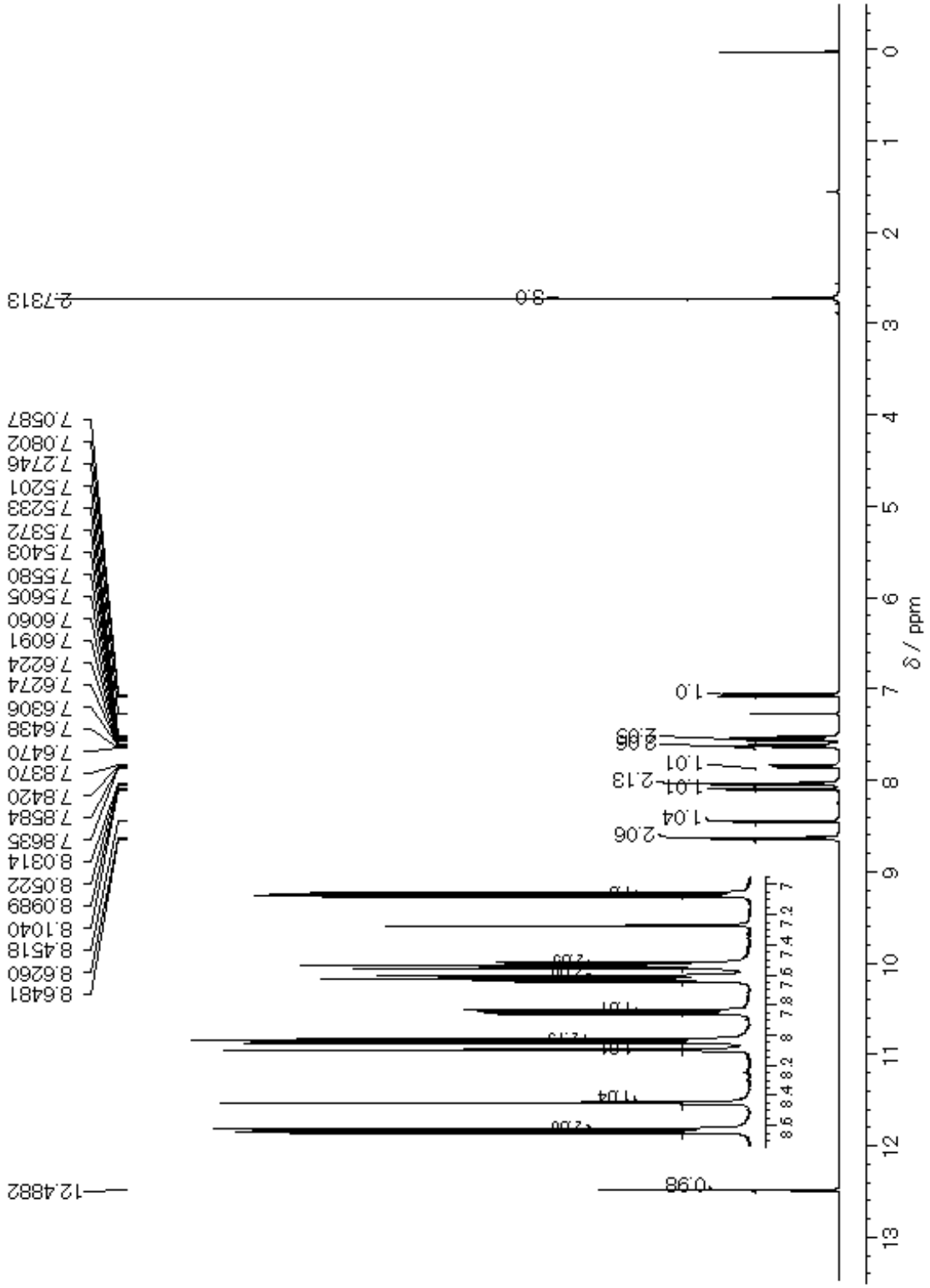
^{1}H NMR of compound **9**



^{13}C NMR of compound **9**



^{1}H NMR of compound **10**



^{13}C NMR of compound **10**