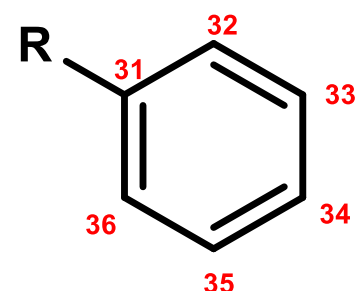
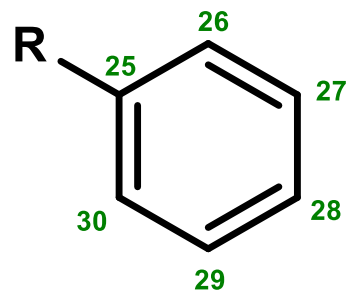
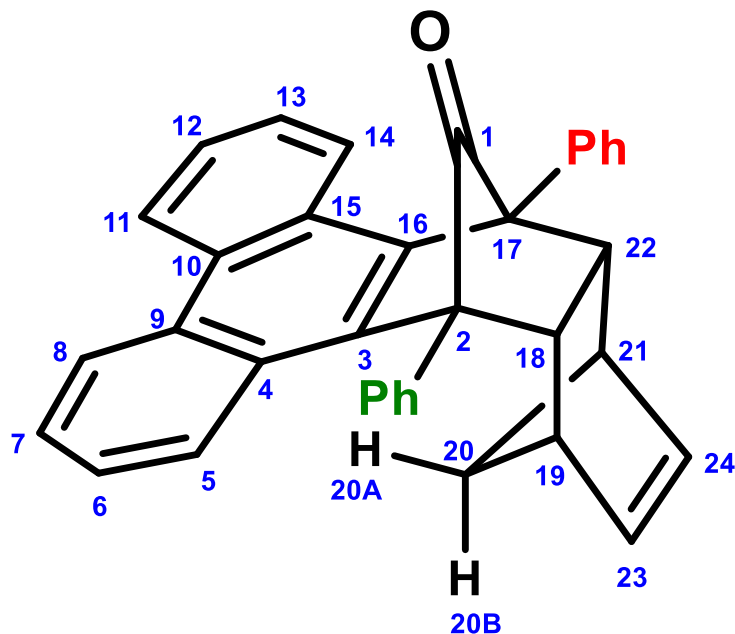


Figure S1 – ATR-IR spectrum of compound **3**



Note 1 – The Crystal structure numbering system has been used to denote the ^1H and ^{13}C atoms in the following spectra.

Note 2 – Phenyl rings exhibit slow rotation, so the following protons $30/26$, $27/29$, $32/36$ and $33/35$ exchange (see EXSY spectra, figures S4a, S4b and S4c).

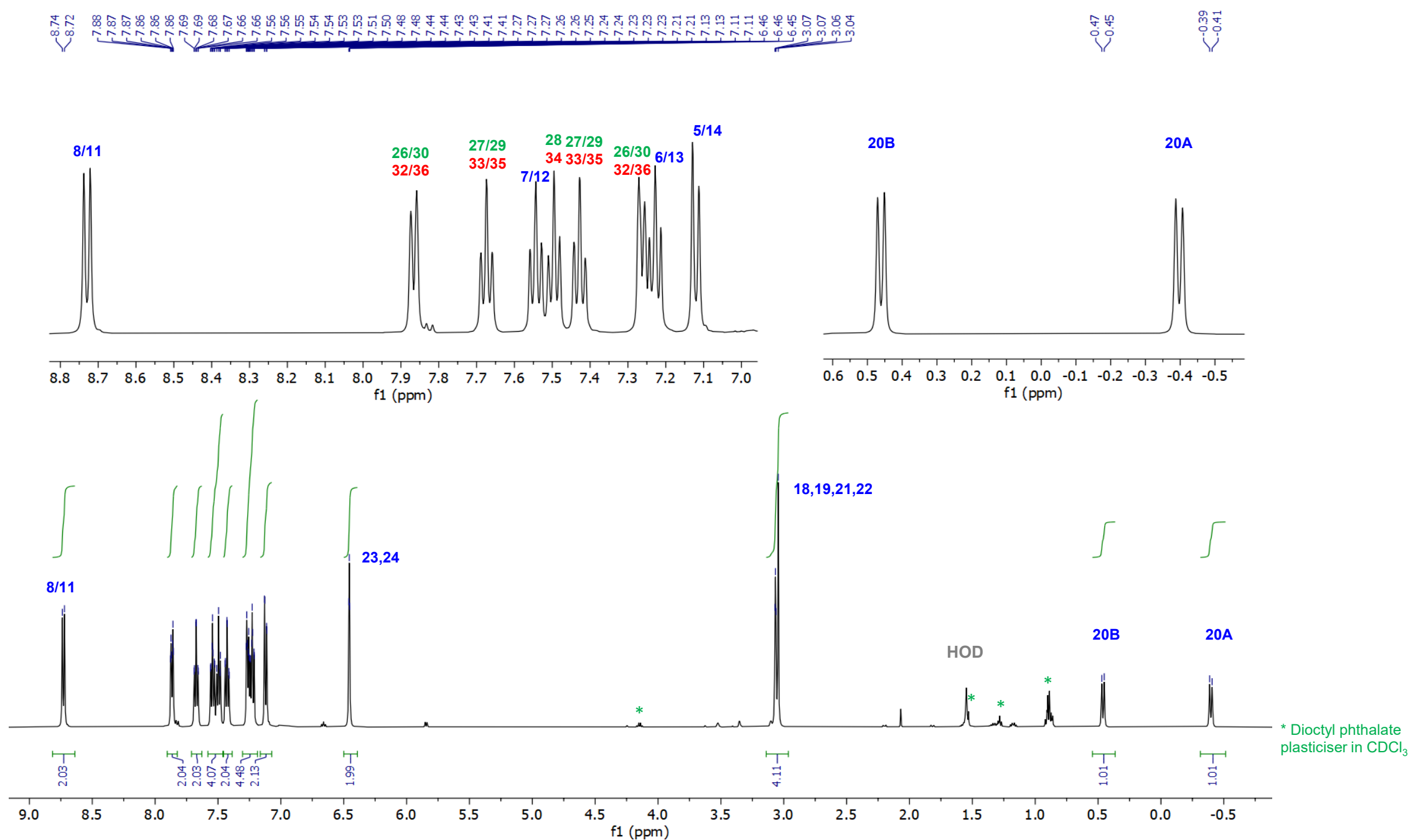


Figure S2 – 500 MHz (CDCl₃) ¹H NMR spectrum of compound **3** (with expansions)

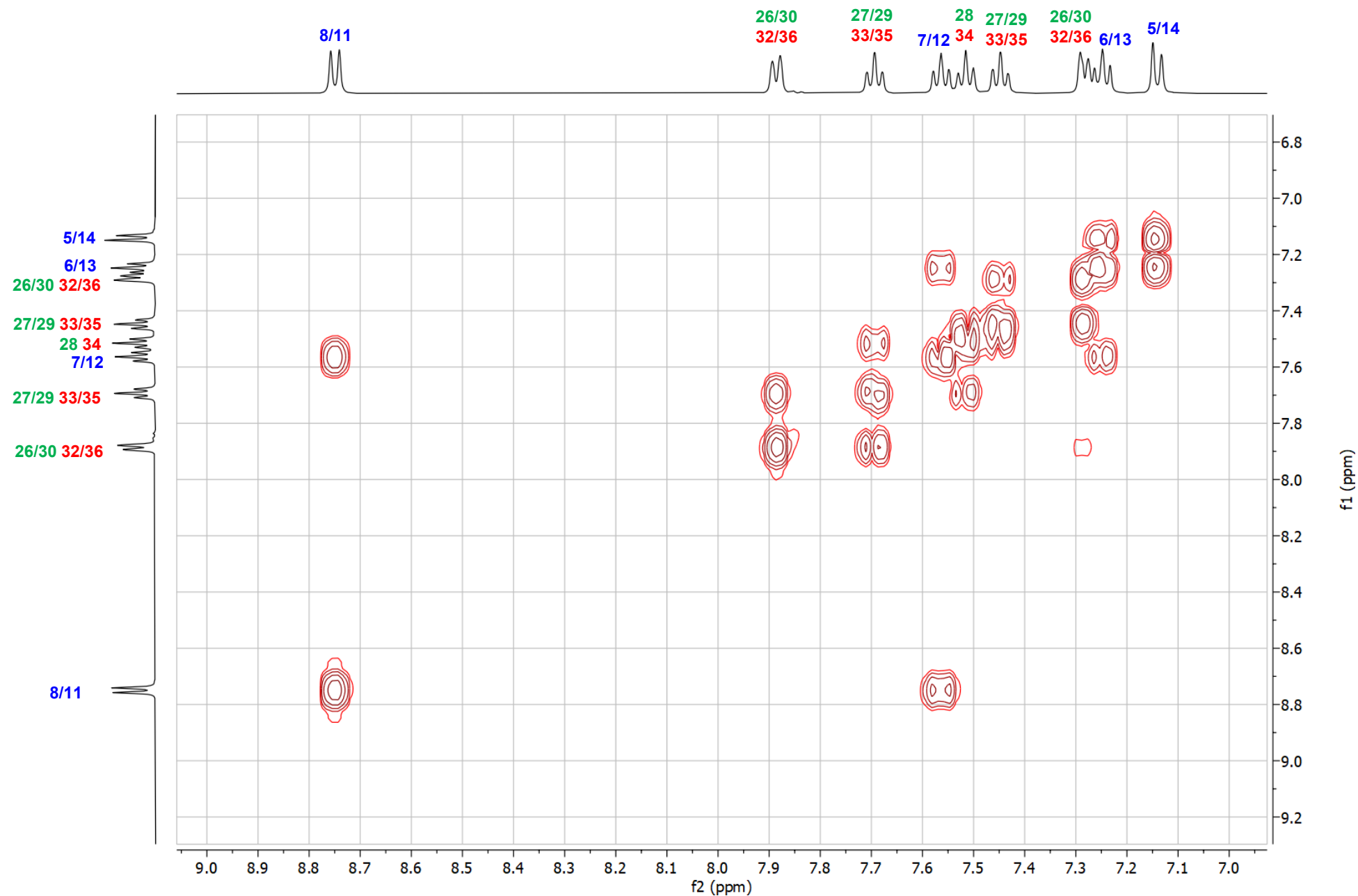


Figure S3 – ^1H - ^1H COSY NMR spectrum (expansion) of compound **3**

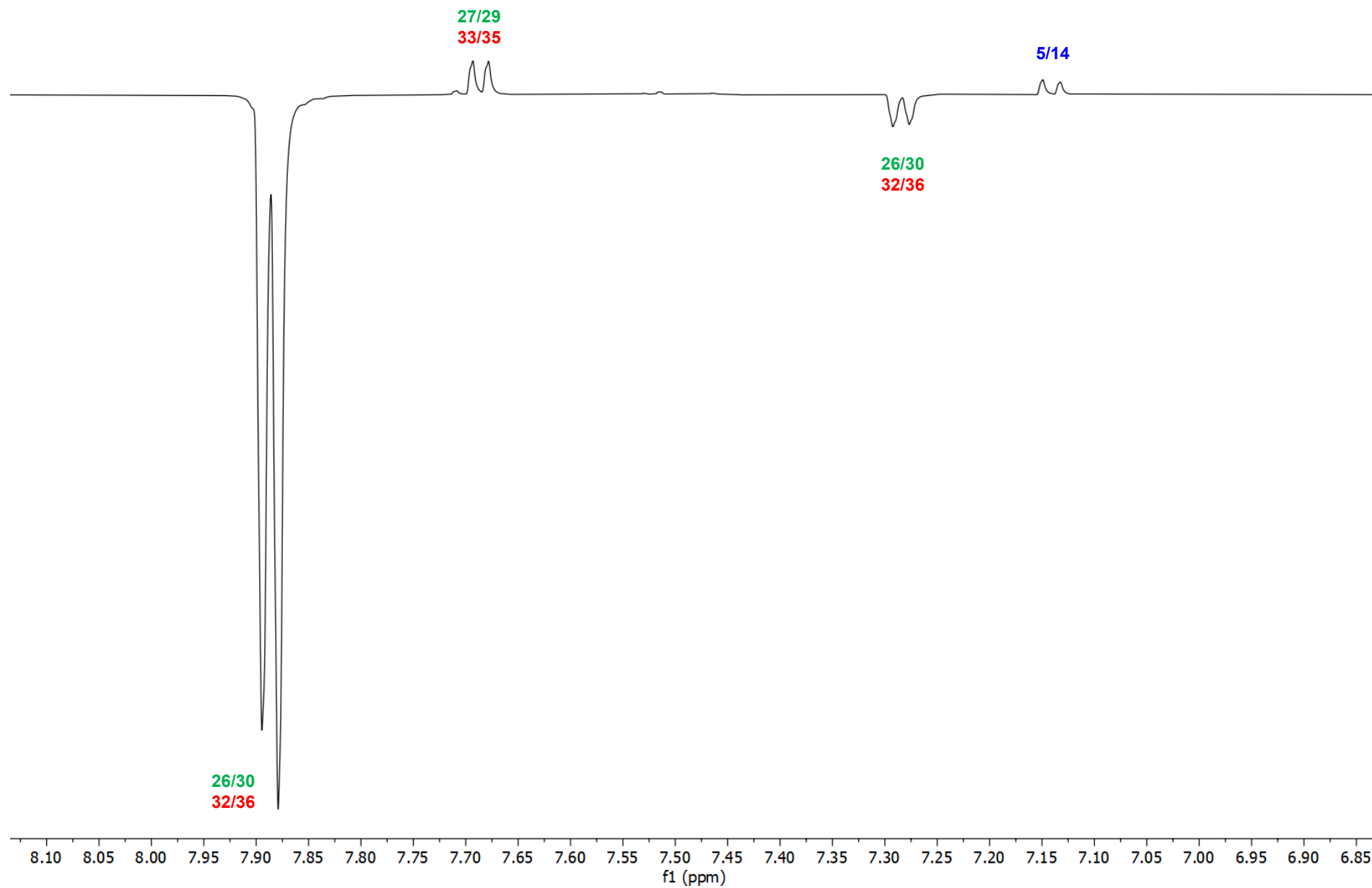


Figure S4a – ^1H EXSY NMR spectrum (expansion) of compound **3**

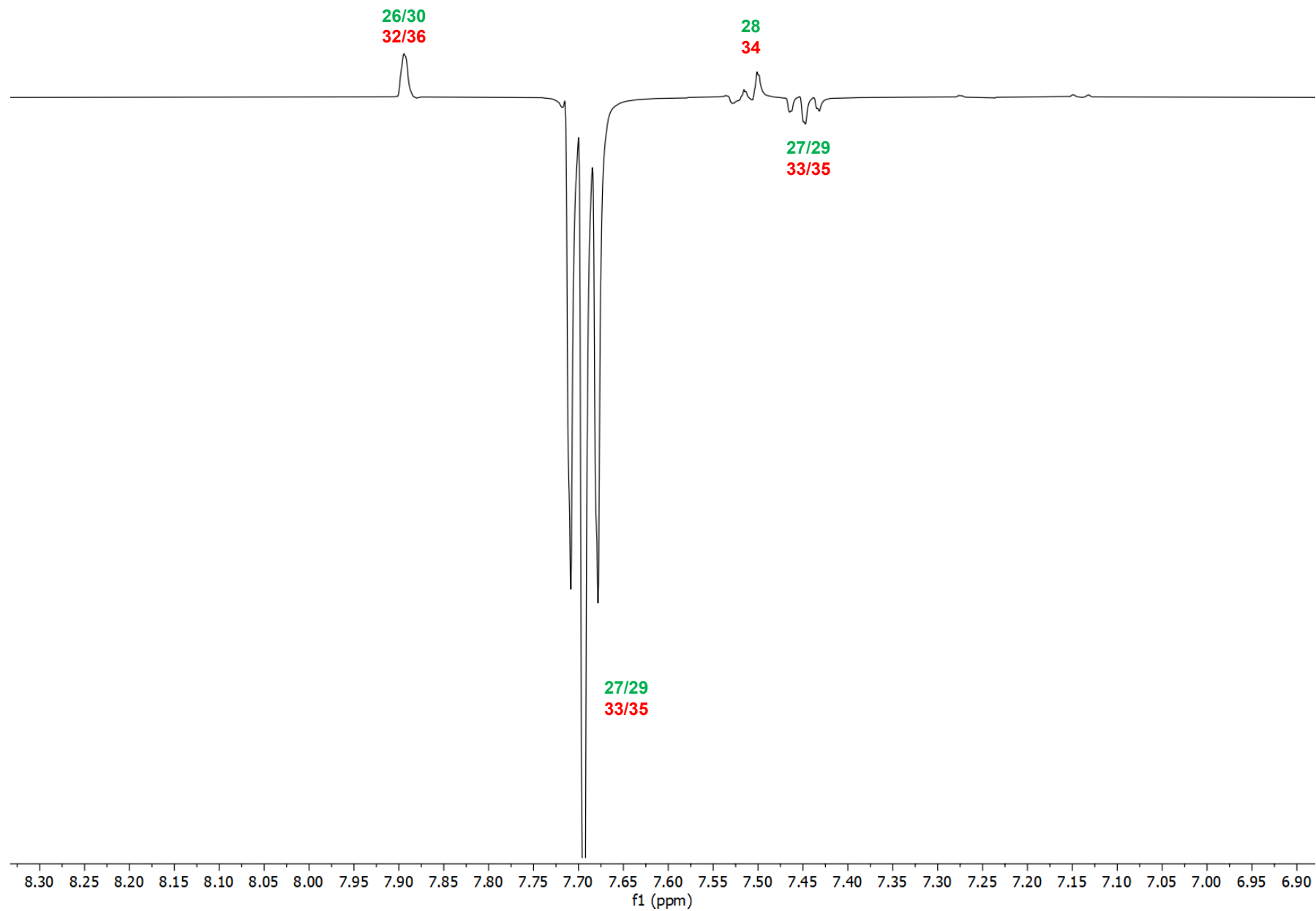


Figure S4b – ^1H EXSY NMR spectrum (expansion) of compound **3**

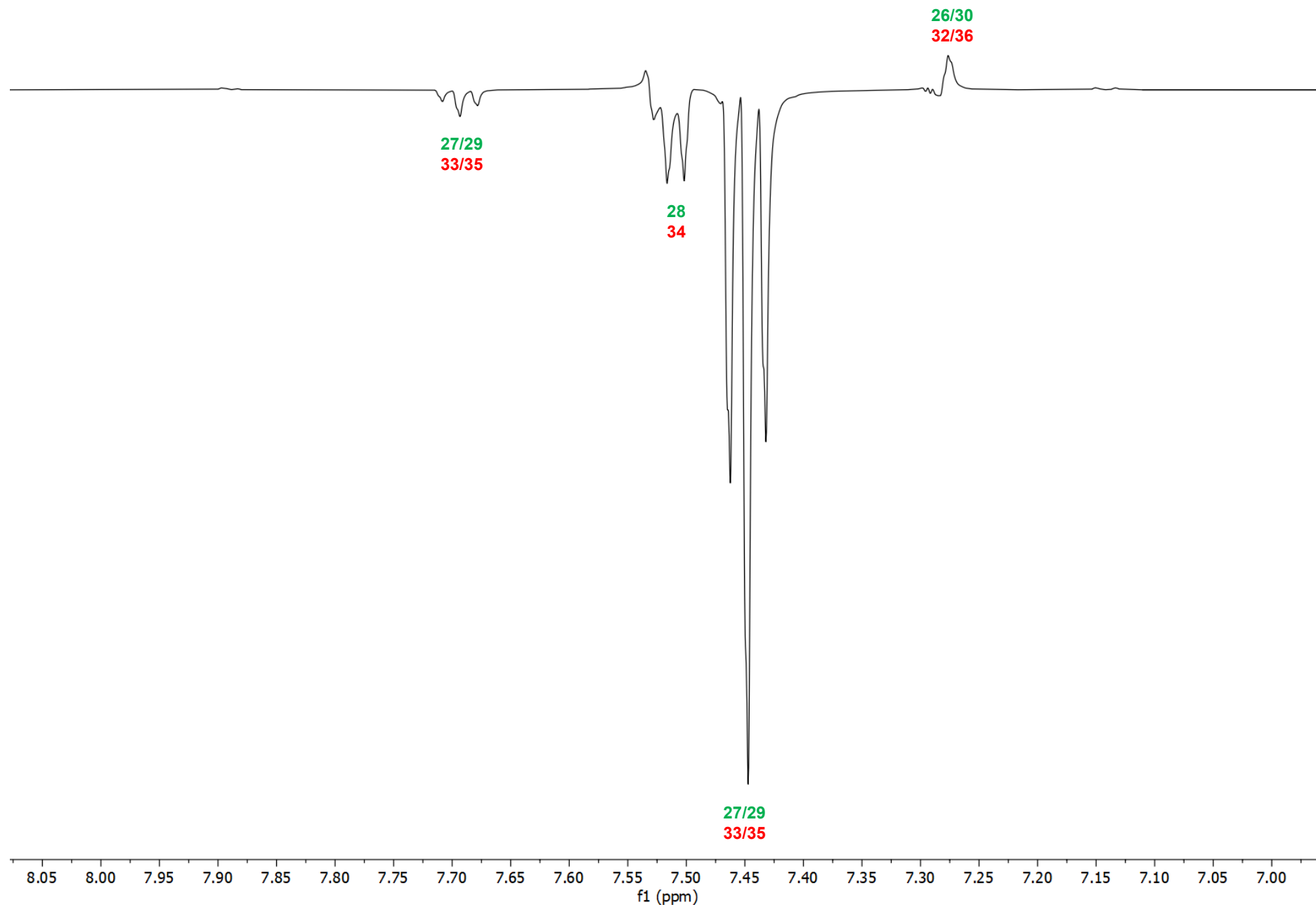


Figure S4c – ^1H EXSY NMR spectrum (expansion) of compound **3**

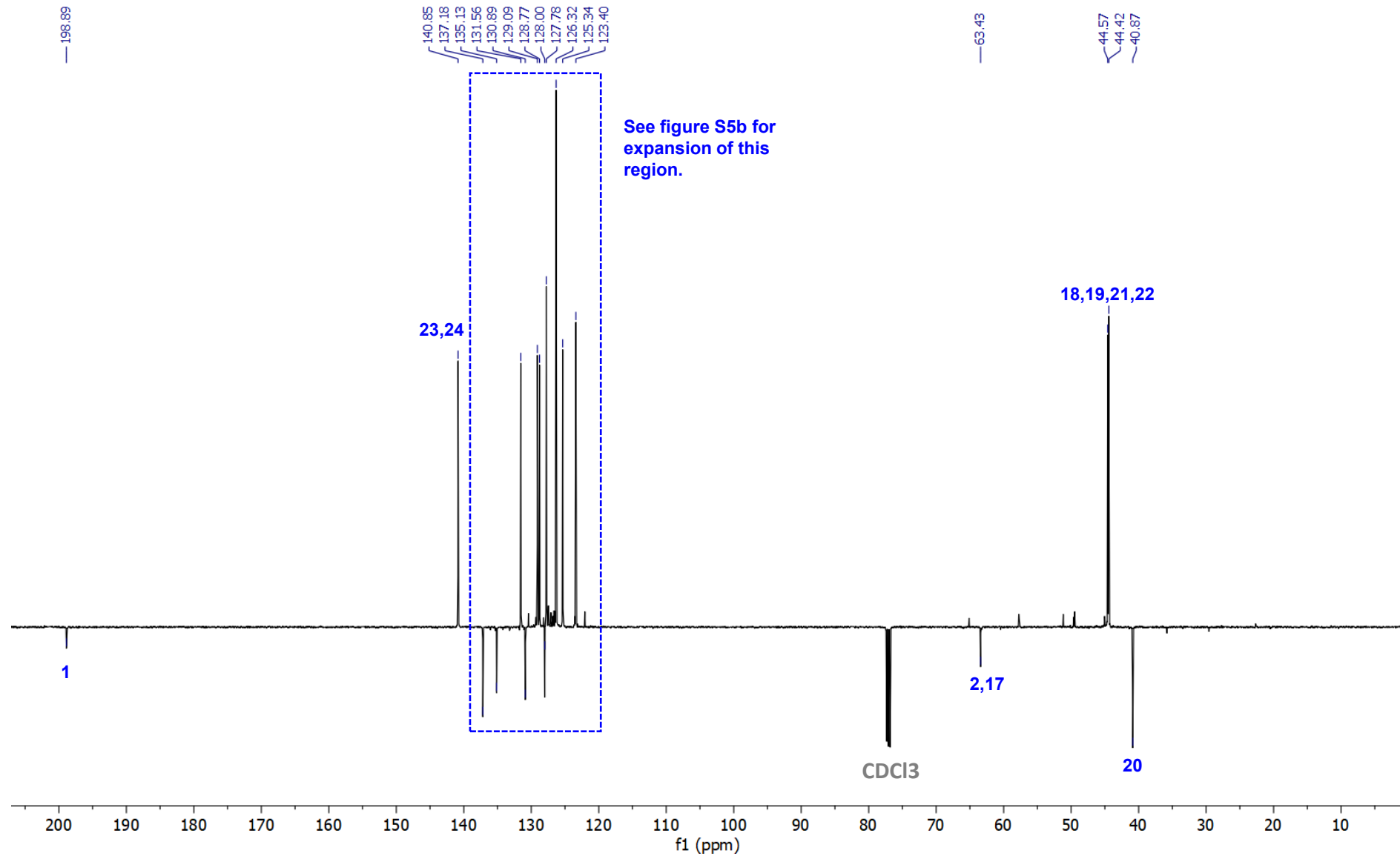


Figure S5a – 125 MHz (CDCl₃) ¹³C DEPTQ NMR spectrum of compound **3**

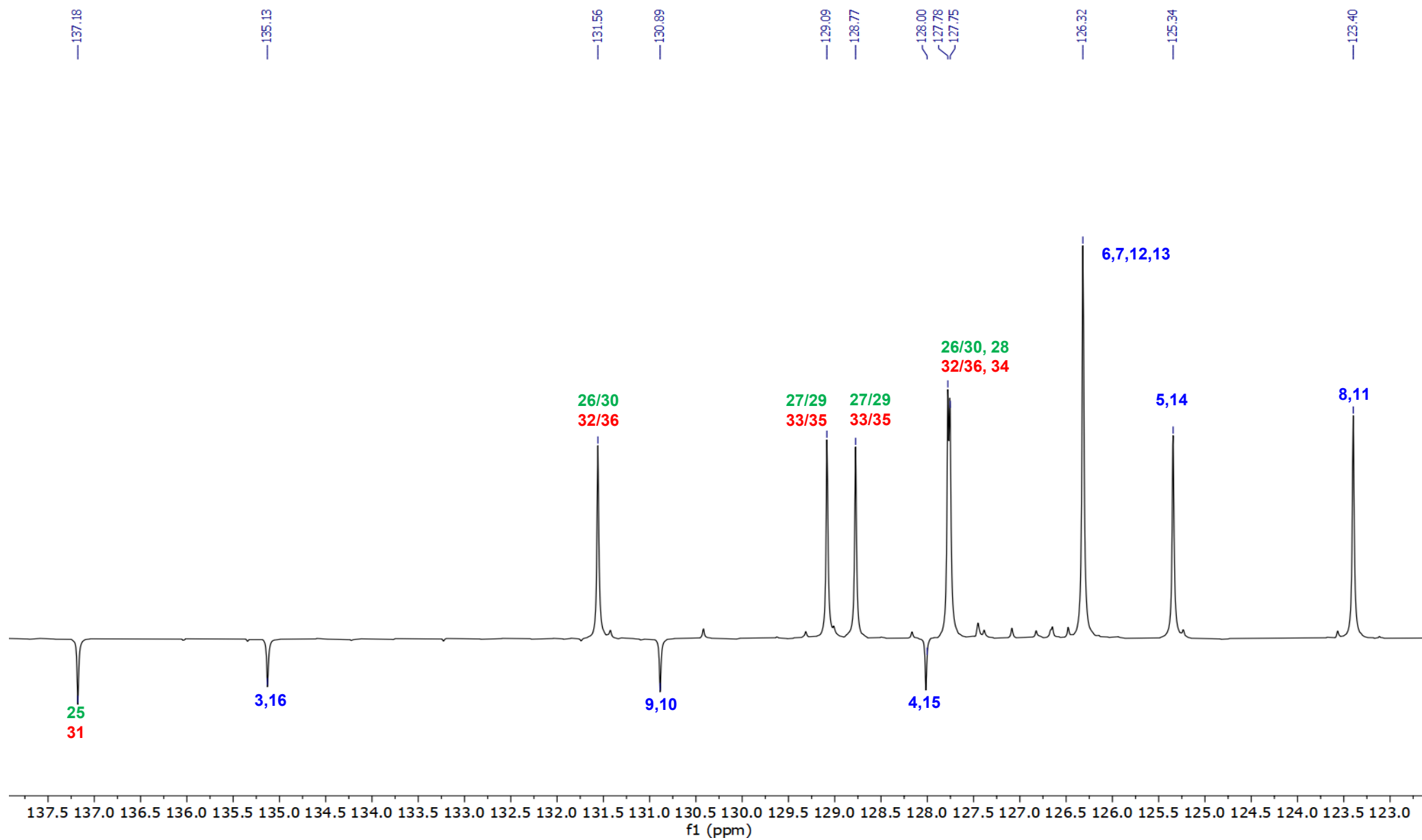


Figure S5b – 125 MHz (CDCl_3) ^{13}C DEPTQ NMR spectrum (expansion) of compound **3**

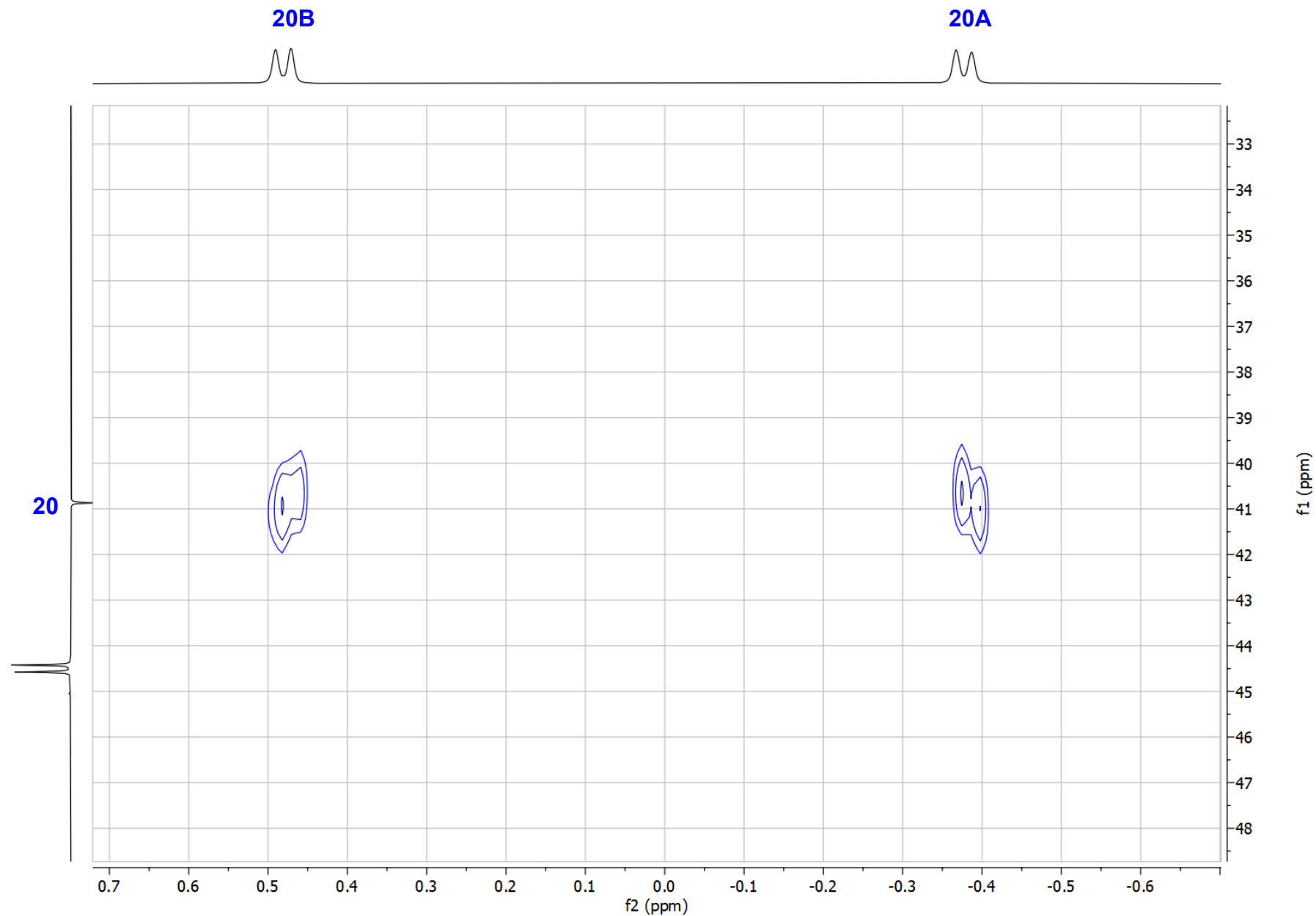


Figure S6a – ^1H - ^{13}C HSQC NMR spectrum (expansion) of compound **3**

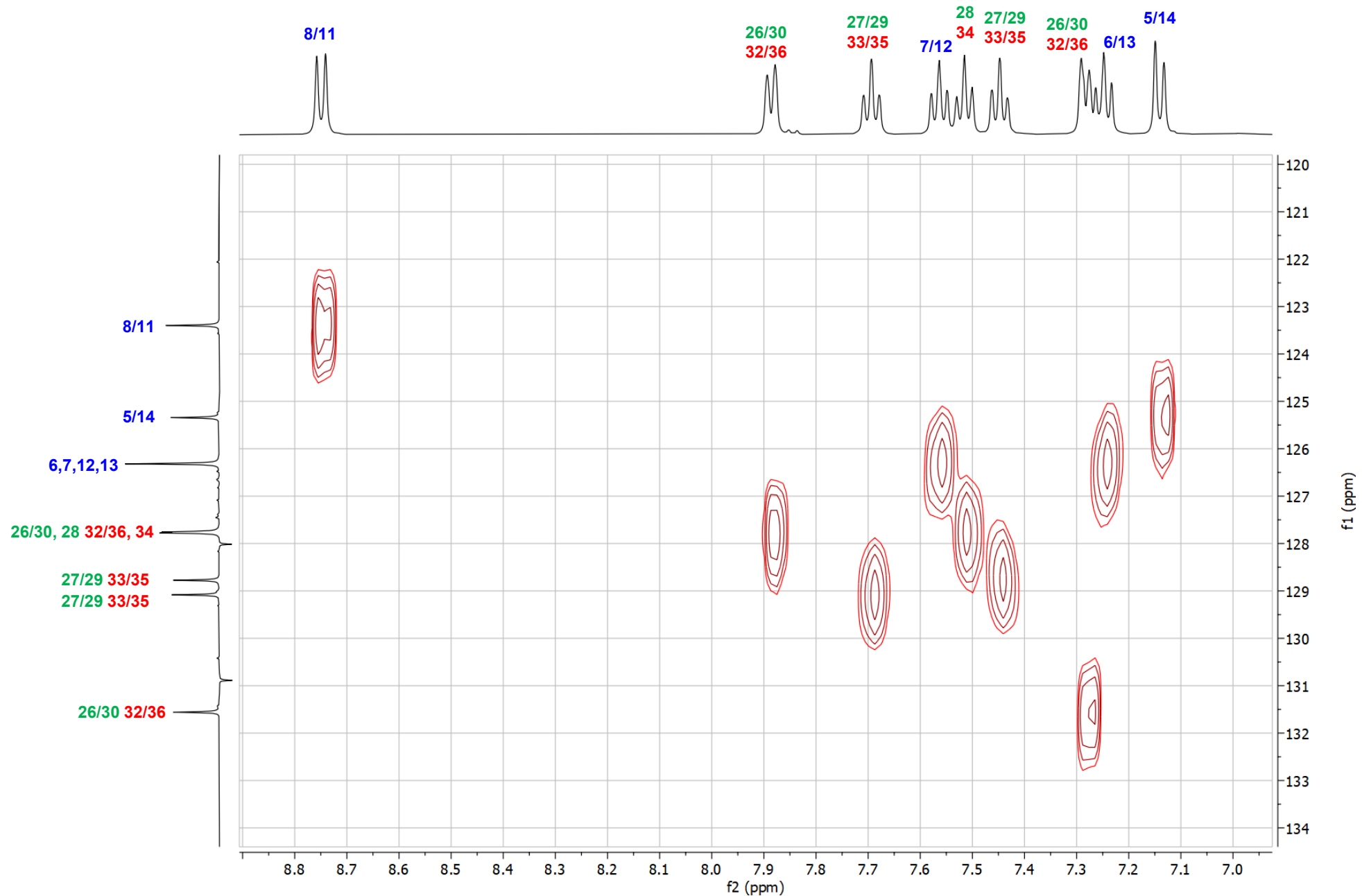


Figure S6b – ^1H - ^{13}C HSQC NMR spectrum (expansion) of compound **3**

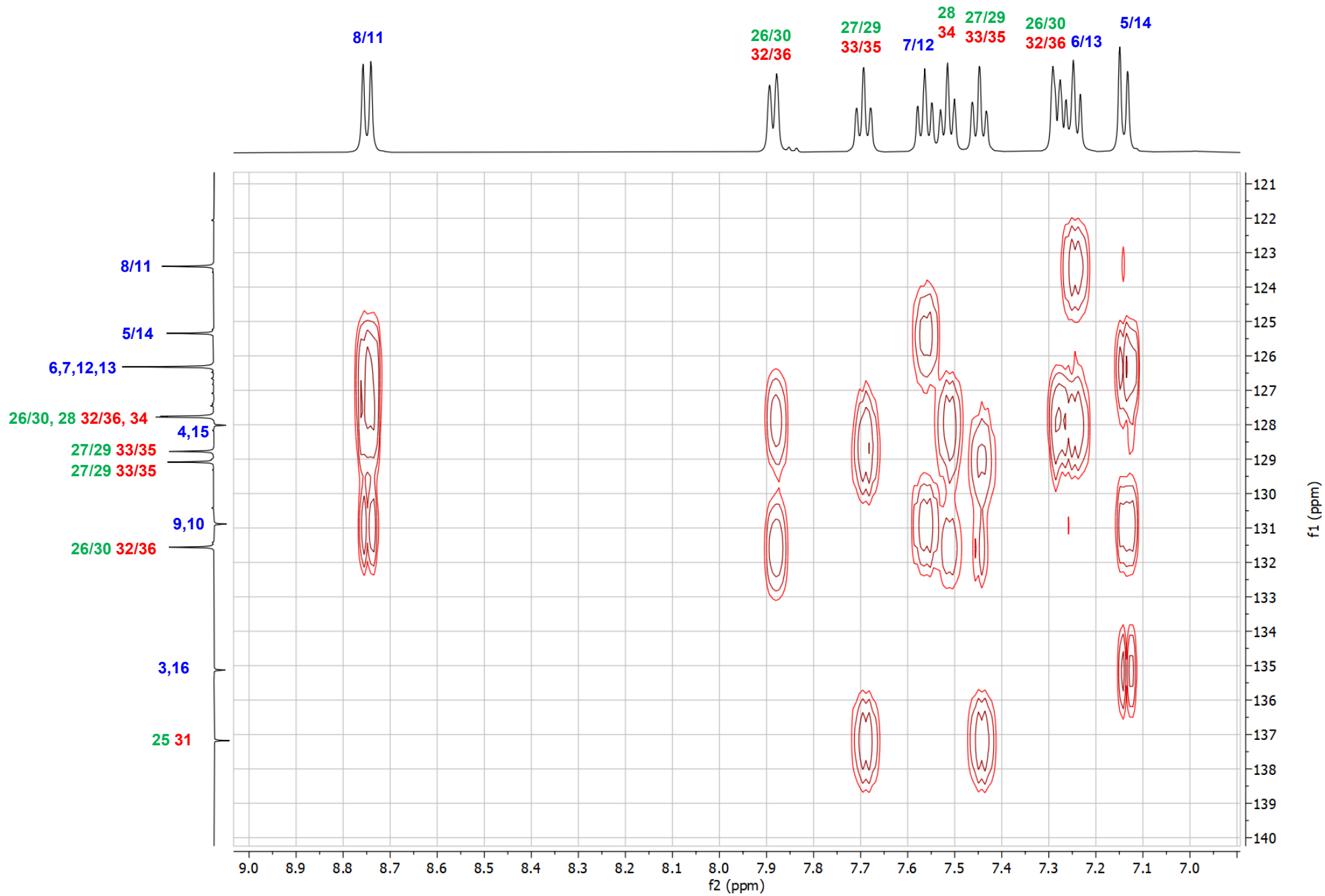


Figure S7 – ^1H - ^{13}C HMBC NMR spectrum (expansion) of compound **3**