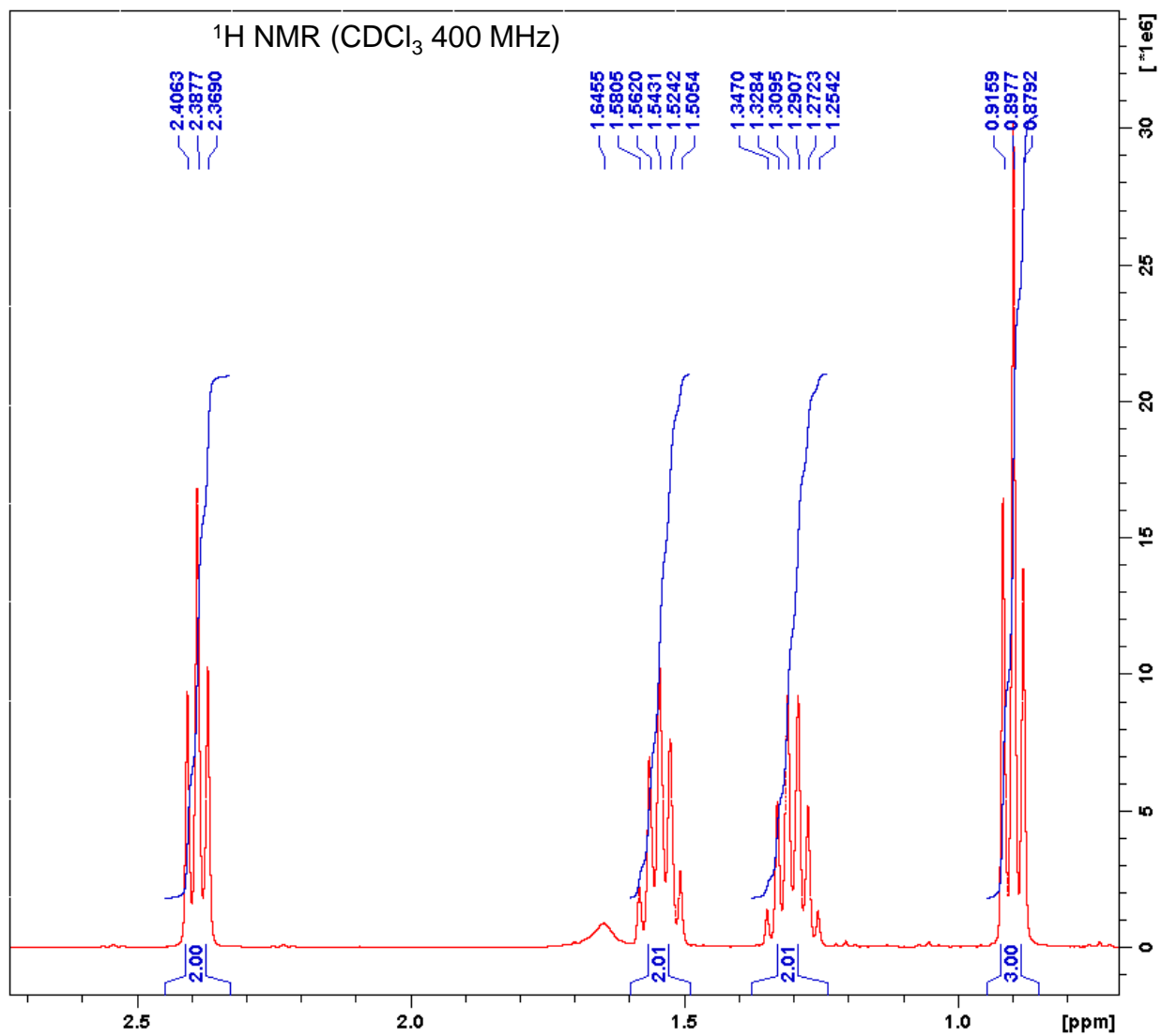


Exercise 1. Unknown Compound 1 : C₉H₁₈O

NMR data

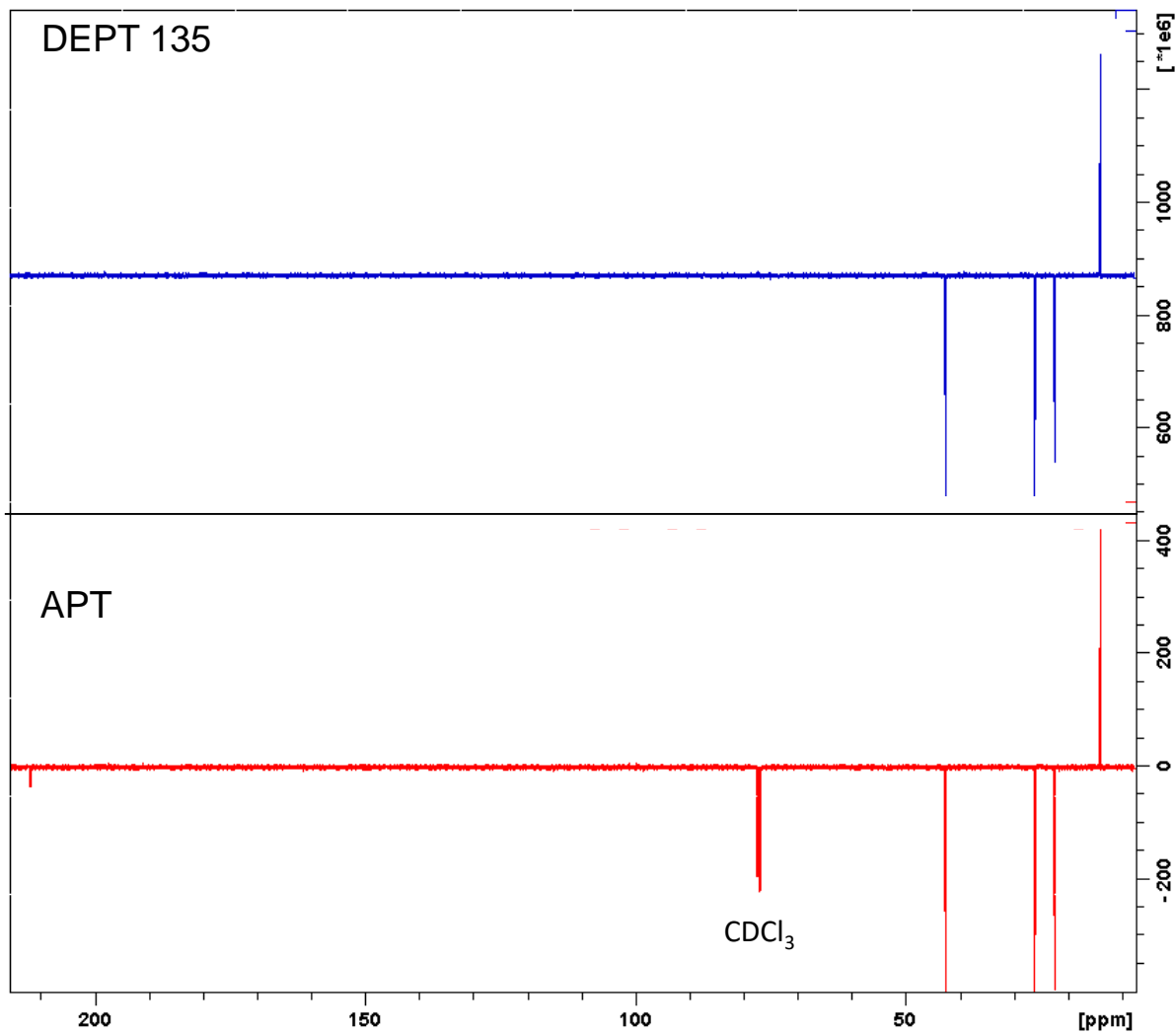
¹³ C δ (ppm)	Carbon type	assignment (¹³ C)	¹ H δ (ppm) /multiplicity/J (Hz)

¹³ C δ (ppm)	HSQC	HMBC



¹ H δ (ppm)	Int	COSY

^{13}C NMR (CDCl_3 100 MHz)



^{13}C δ (ppm)	DEPT 135	APT	Type
211.80			
42.54			
25.99			
22.38			
13.89			

