

Figure S4a. ¹H NMR spectrum of the complex *cis*-[PtCl₂(DMSO)L] (2)

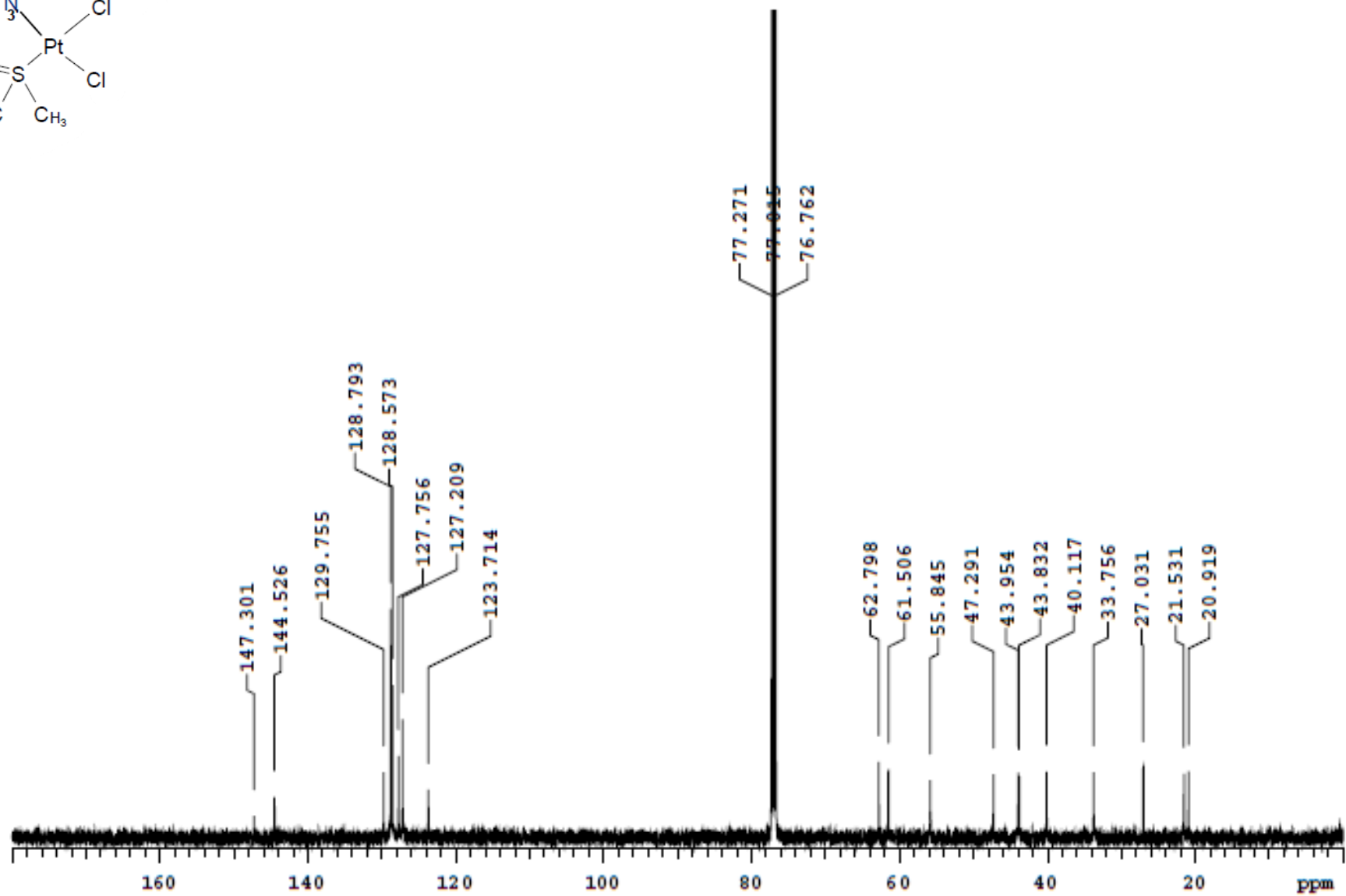
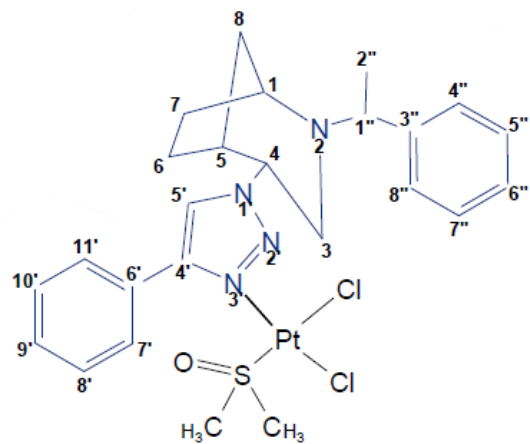


Figure S4b. ^{13}C NMR spectrum of the complex *cis*-[PtCl₂(DMSO)L] (**2**)

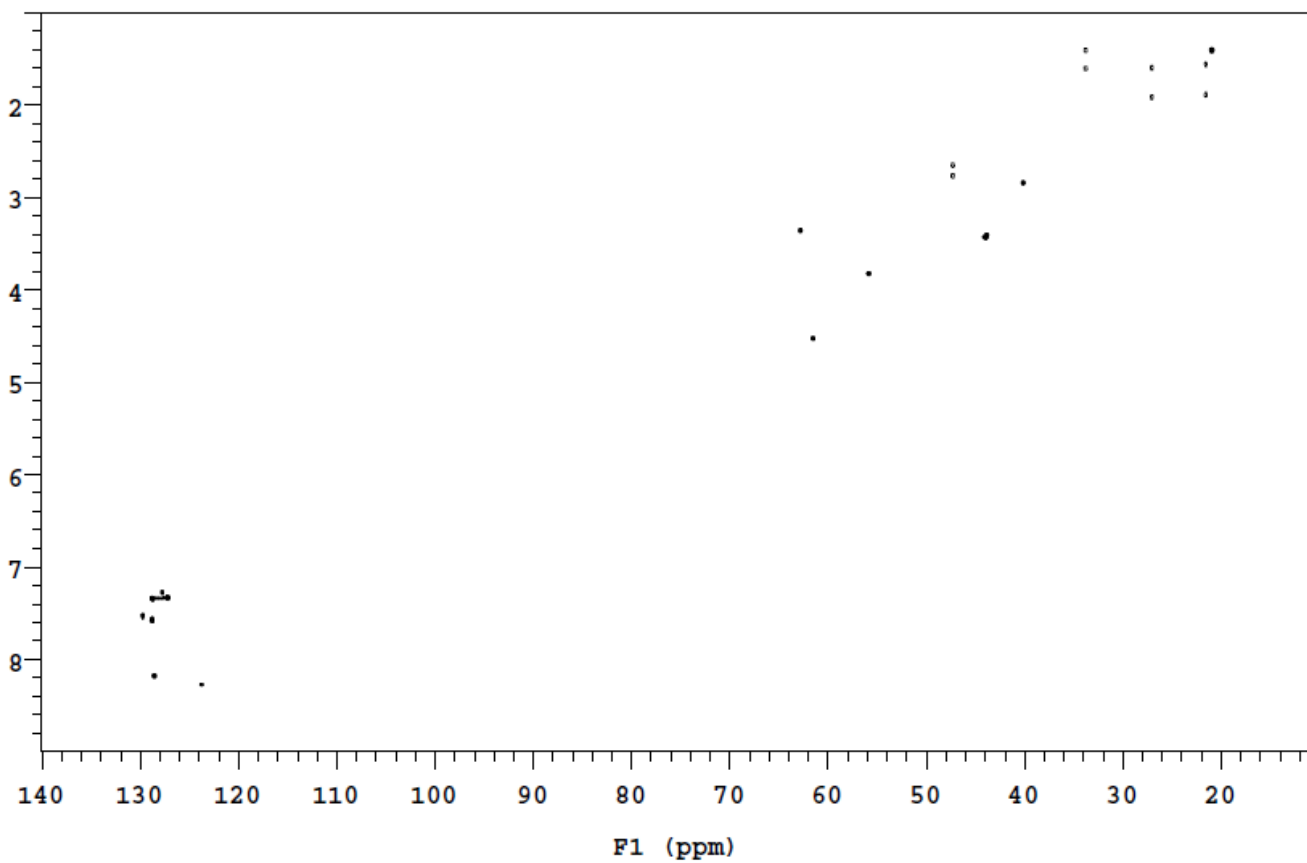
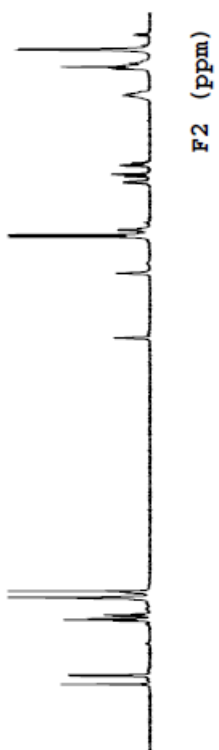
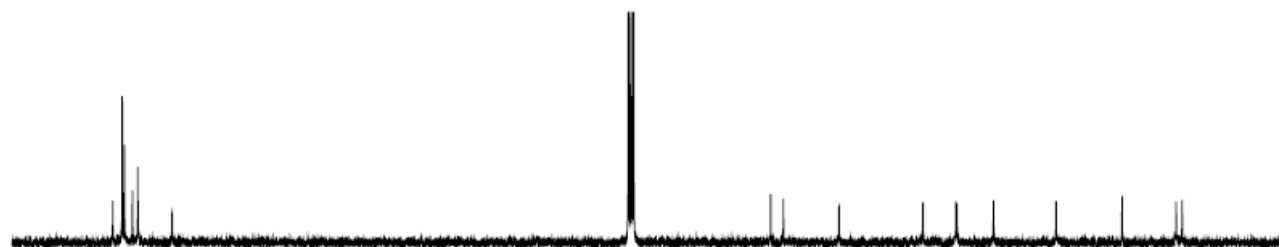
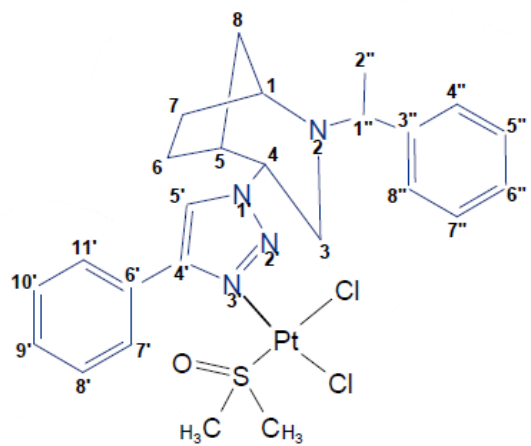


Figure S4c. ^1H - ^{13}C HSQC NMR spectrum of the complex *cis*-[PtCl₂(DMSO)L] (**2**)

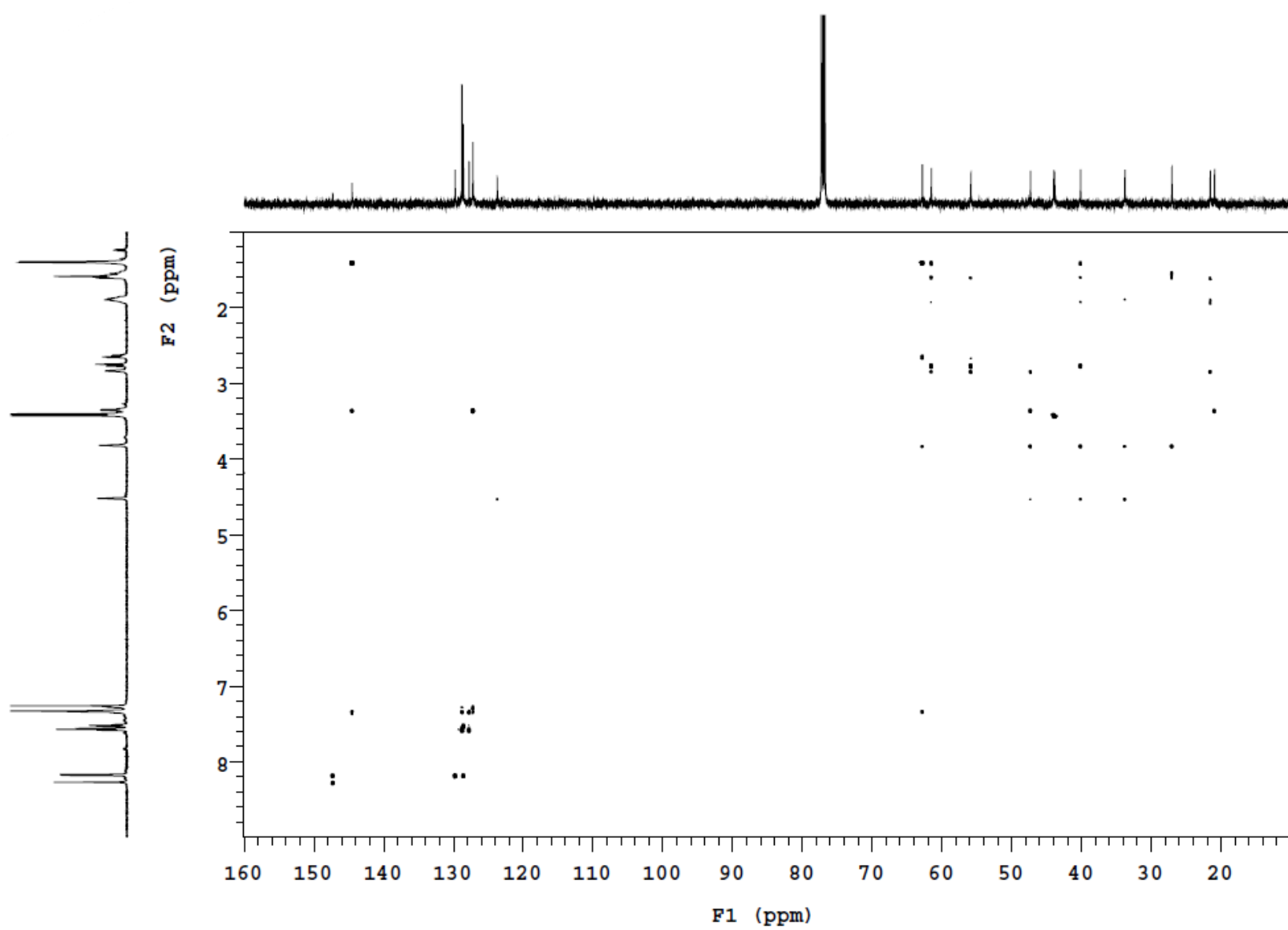
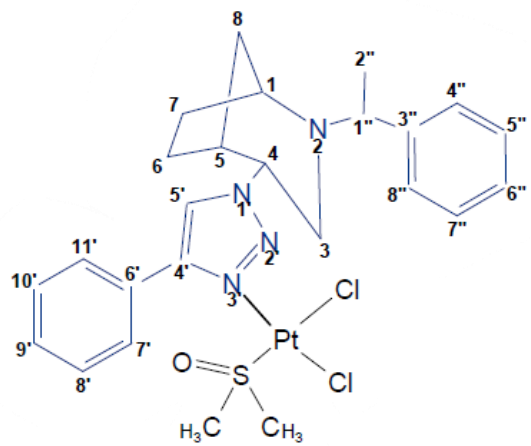


Figure S4d. ^1H - ^{13}C HMBC NMR spectrum of the complex *cis*-[PtCl₂(DMSO)L] (**2**)

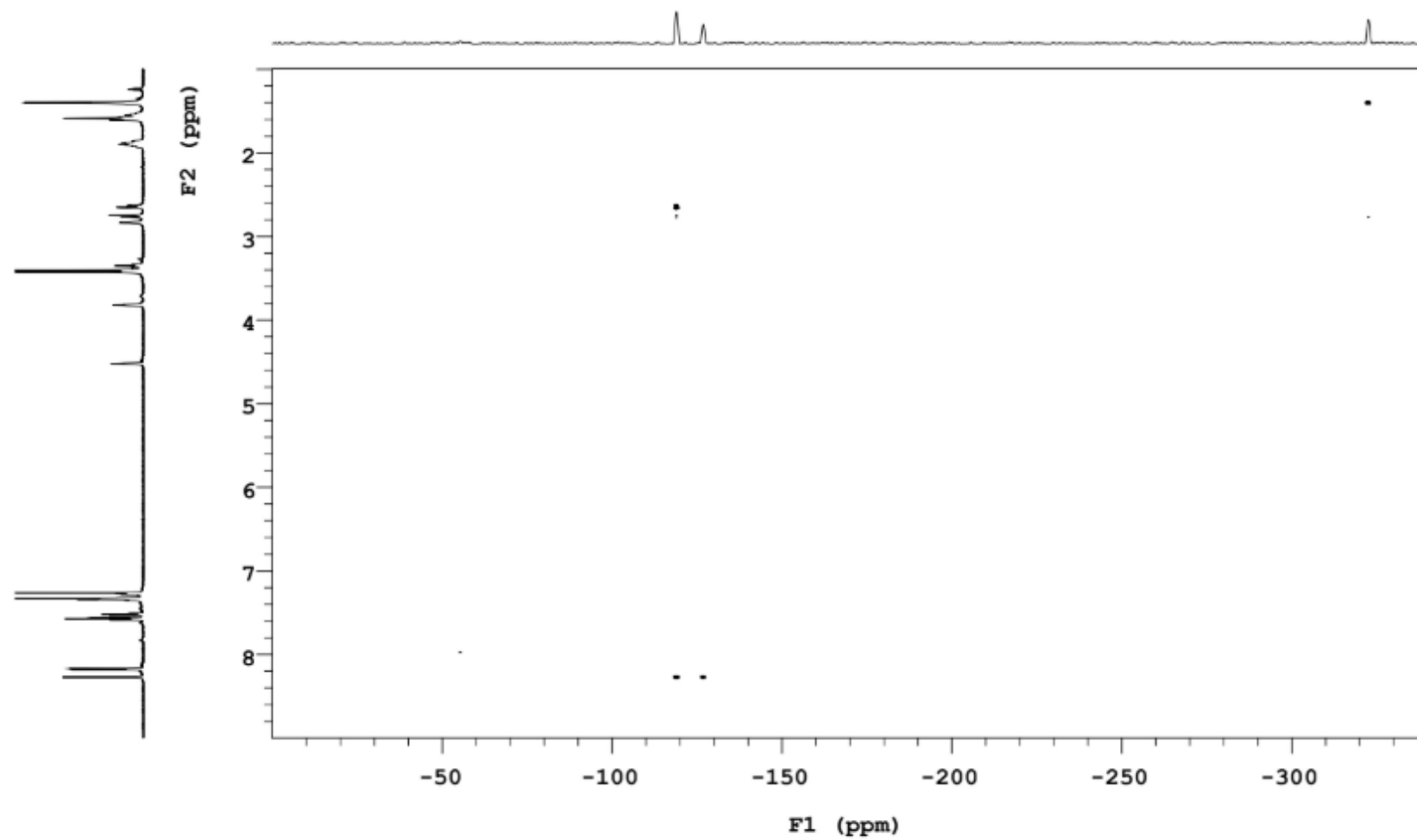
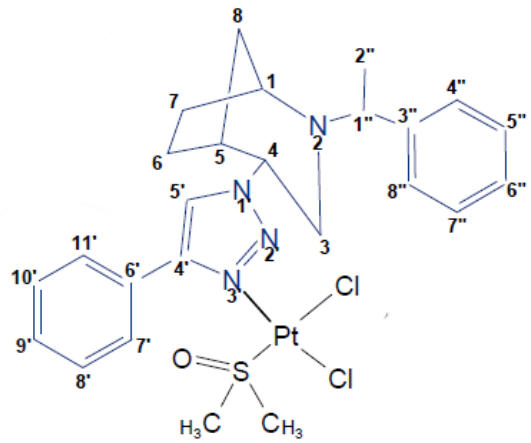


Figure S4e. ^1H - ^{15}N HMBC NMR spectrum of the complex *cis*-[PtCl₂(DMSO)L] (**2**)

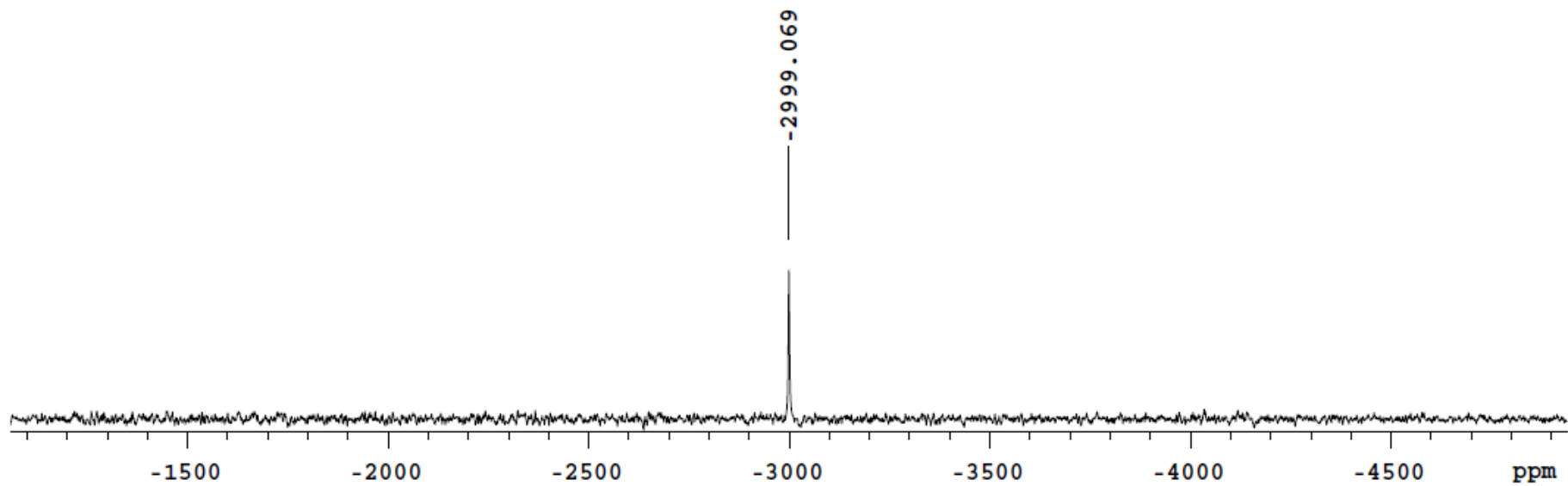
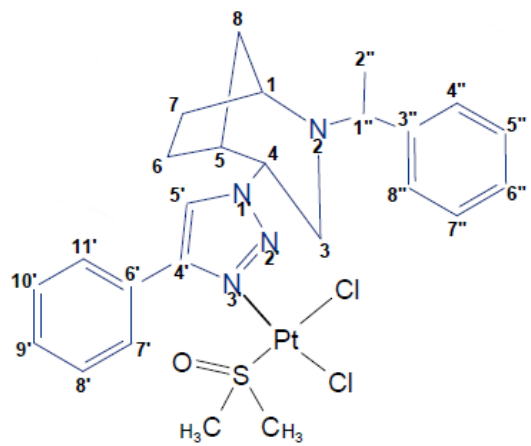


Figure S4f. ^{195}Pt NMR spectrum of the complex *cis*-[PtCl₂(DMSO)L] (**2**)