Electronic Supplementary Material (ESI) for Dalton Transactions

Human cancerous and healthy cell cytotoxicity studies of a chiral μ-dicarbene-digold(I) metallamacrocycle.

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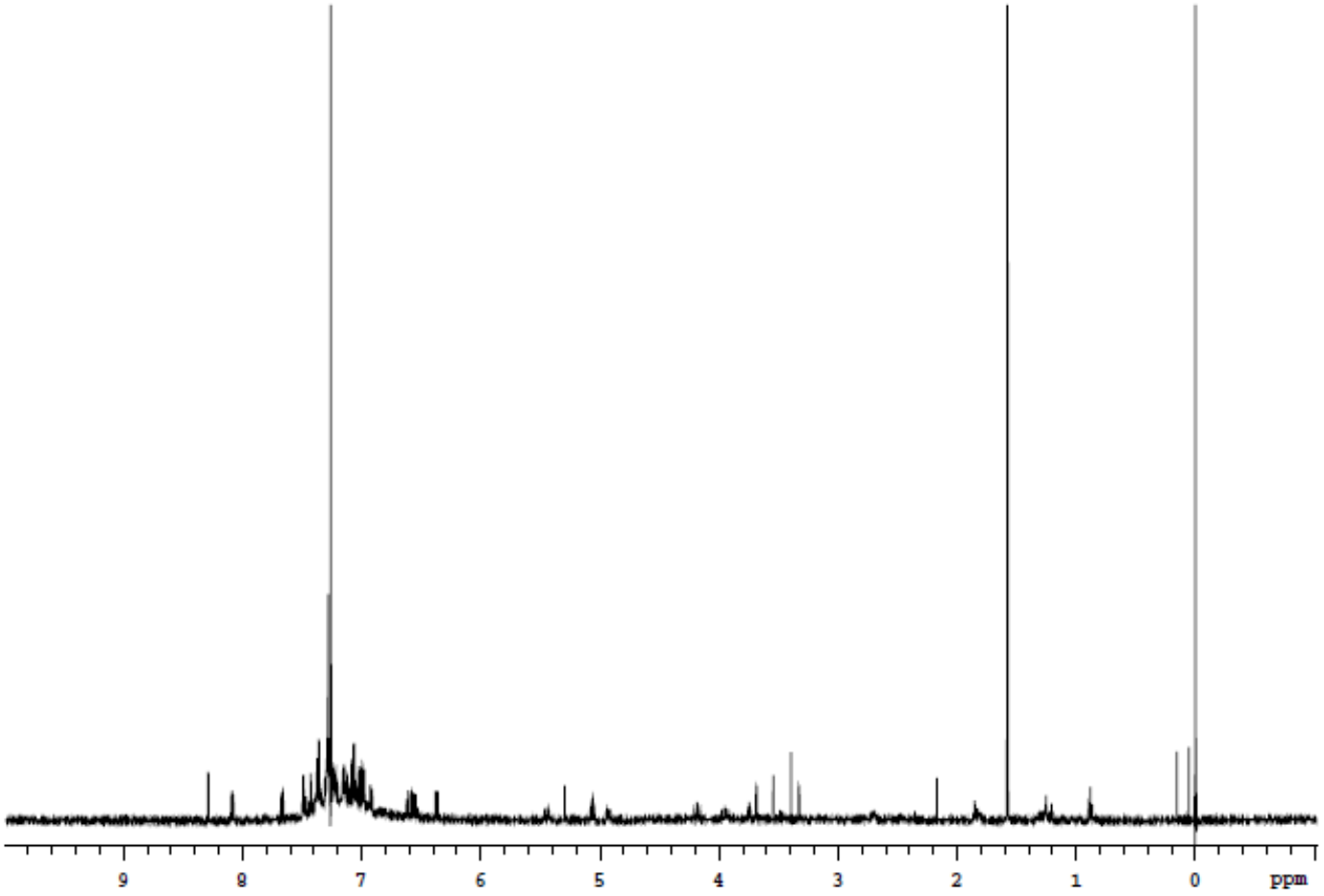

Figure S1. ^{1}H NMR spectrum of **8** in $CDCl_3$.

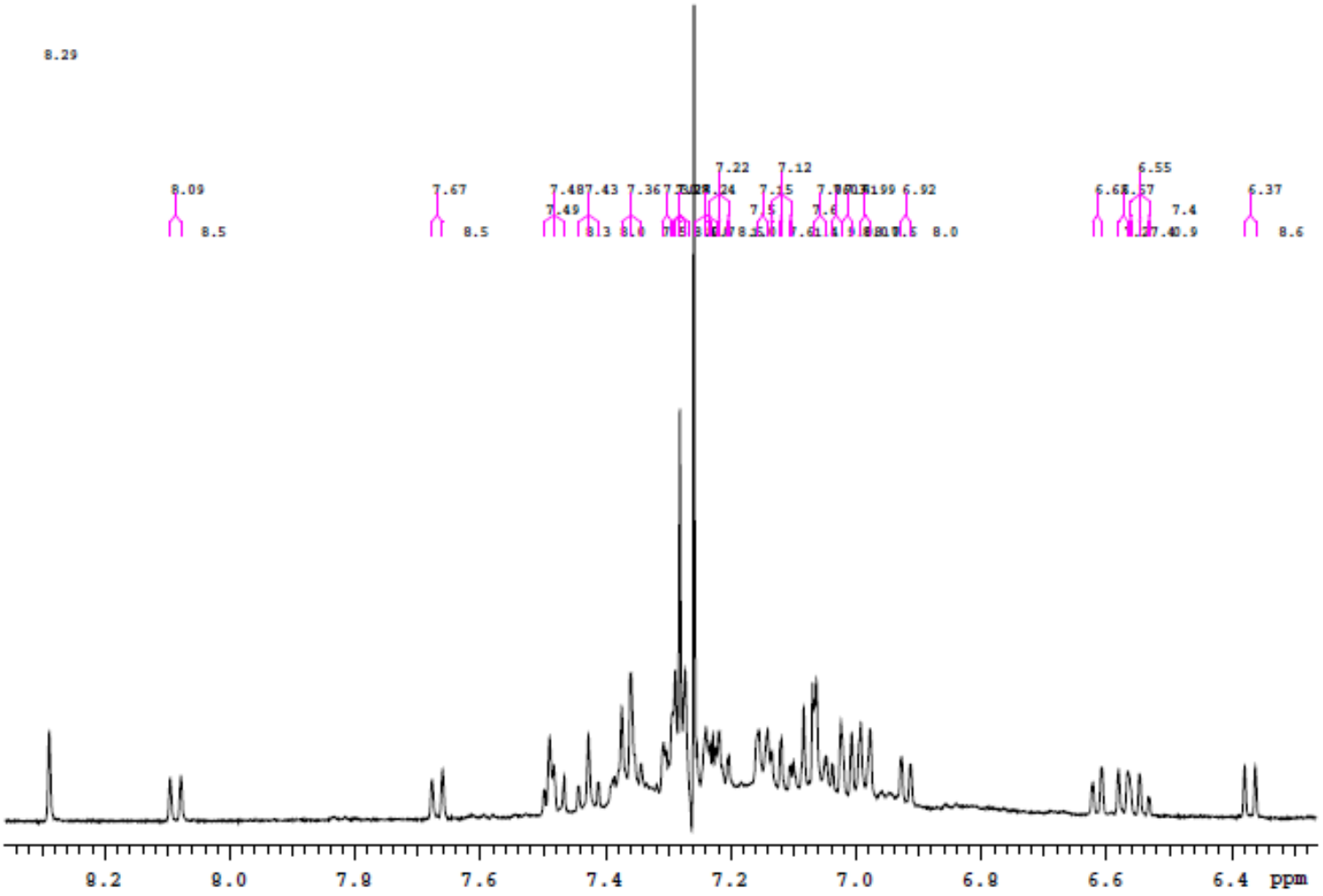

Figure S2. ^{1}H NMR spectrum of **8** in $CDCl_3$ (aromatic region expanded).

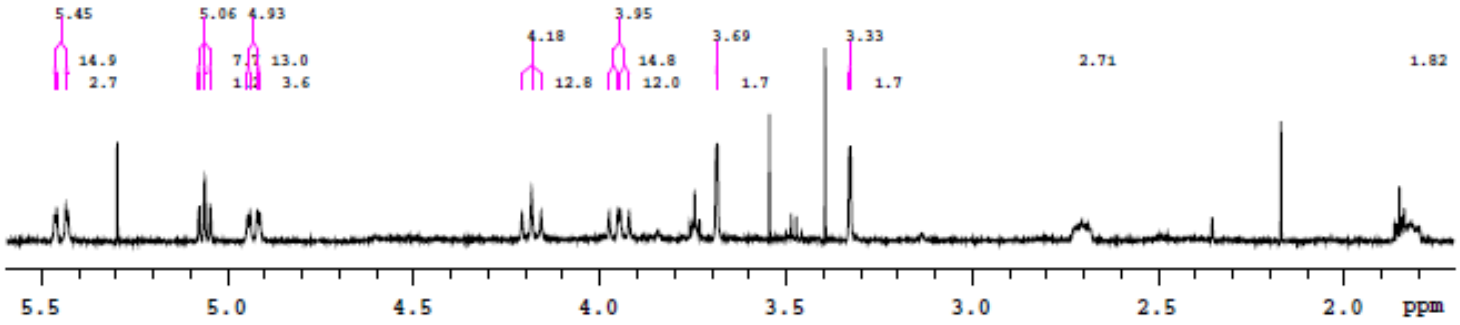

Figure S3. ^{1}H NMR spectrum of **8** in $CDCl_3$ (aliphatic region expanded).

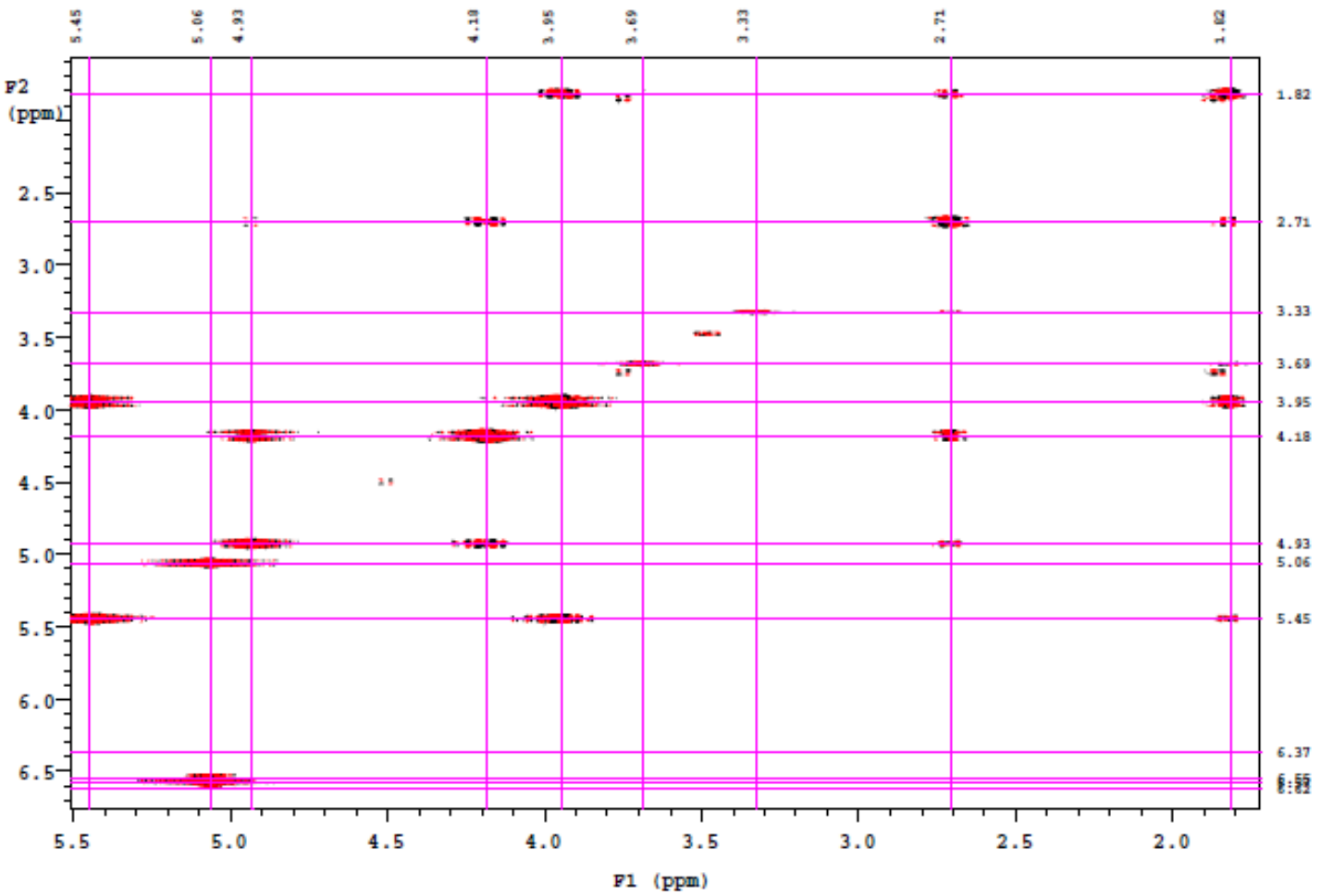

Figure S4. ^{1}H-^{1}H gDQCOSY spectrum of **8** in $CDCl_3$ (aliphatic region expanded).

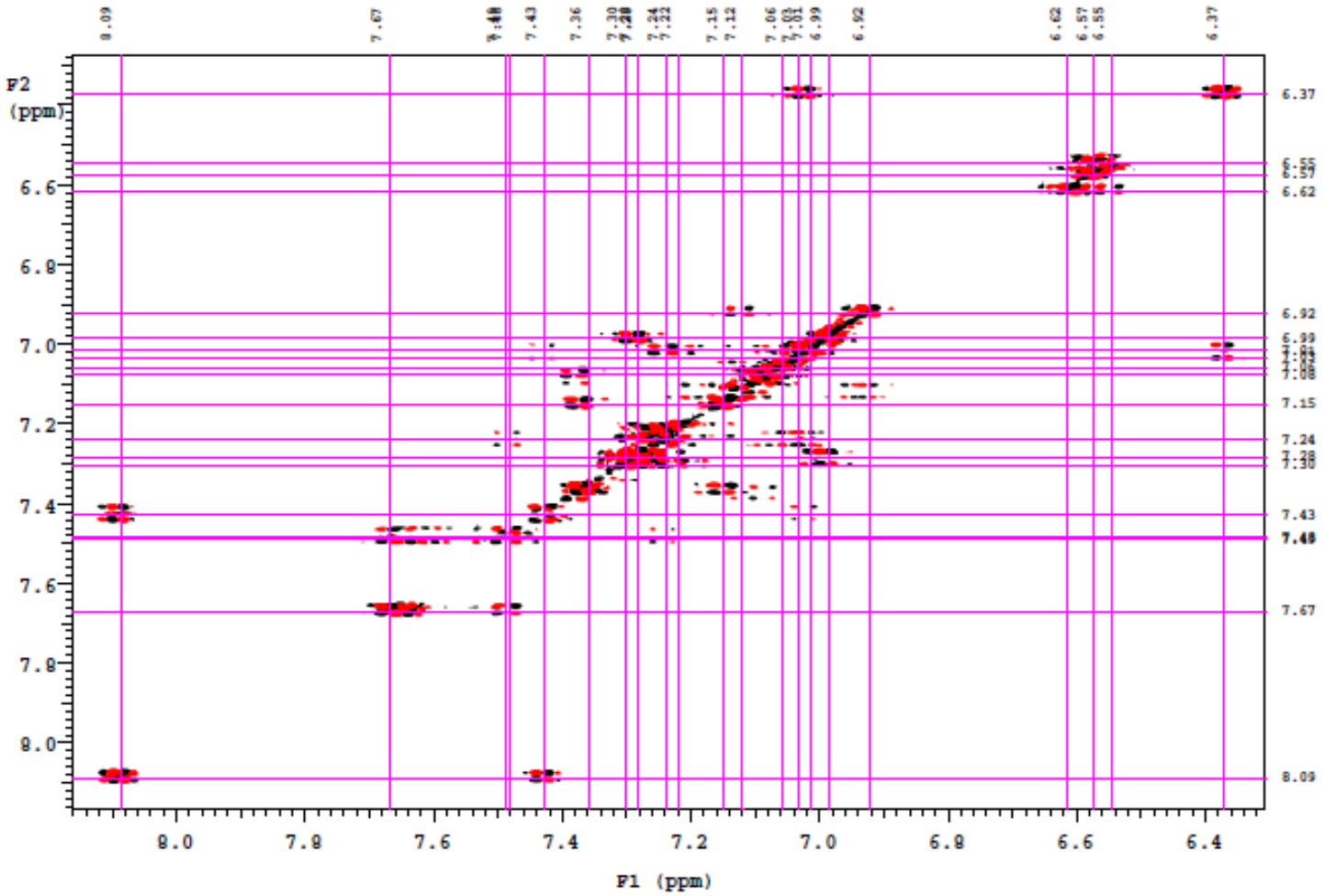

Figure S5. ^{1}H-^{1}H gDQCOSY spectrum of **8** in $CDCl_3$ (aromatic region expanded).

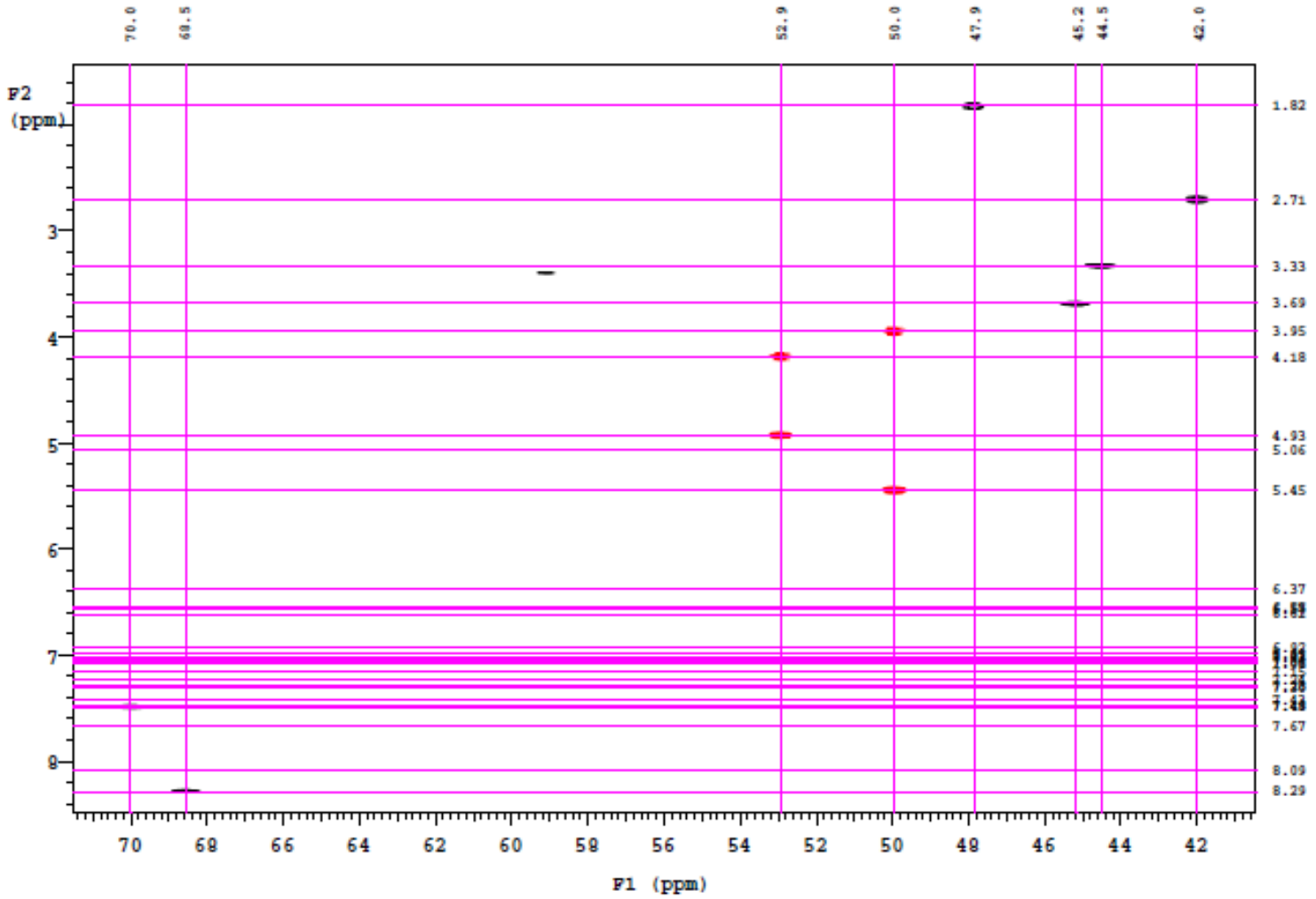

Figure S6. ^{1}H-^{13}C gHSQC spectrum of **8** in $CDCl_3$(expanded).

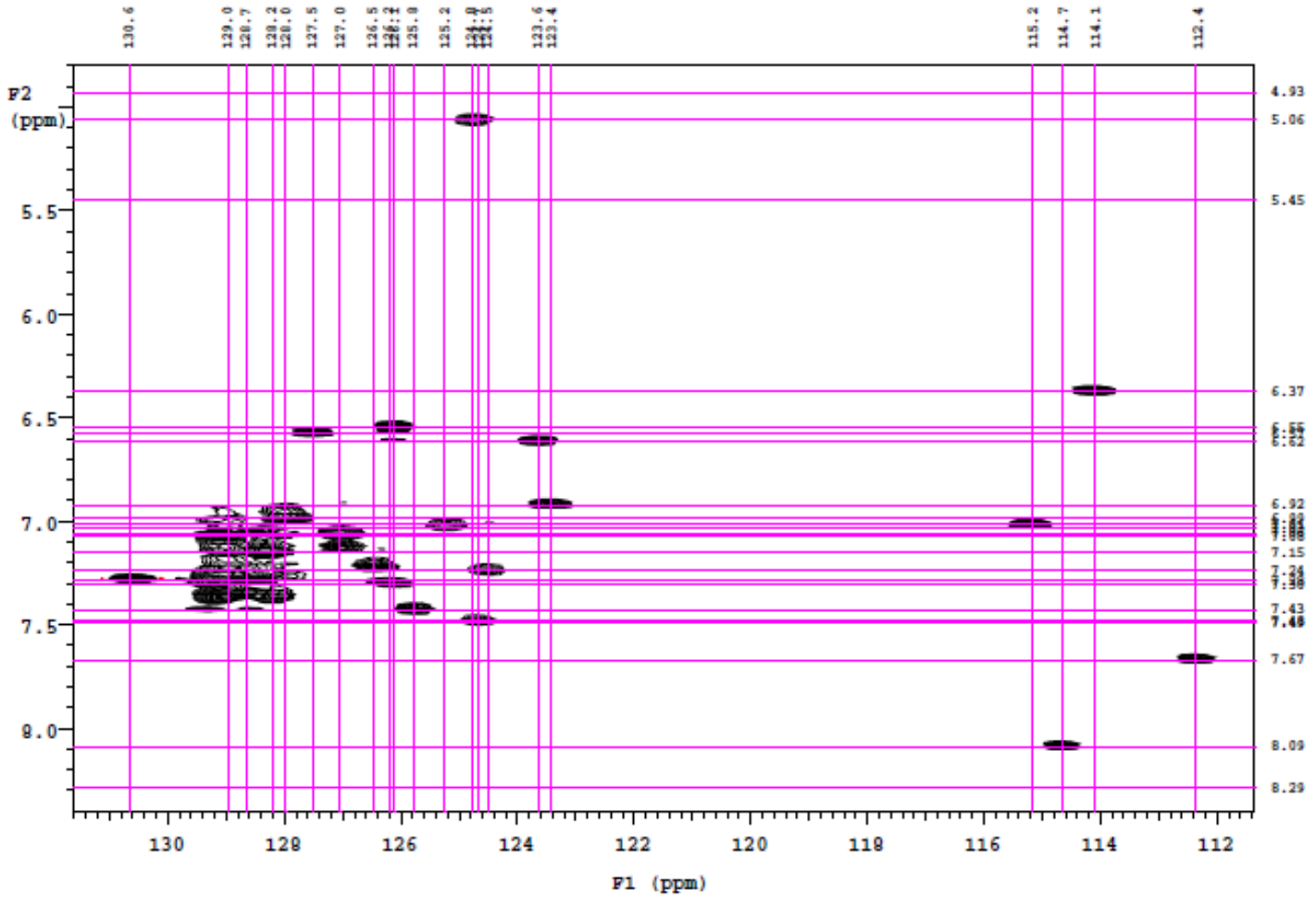

Figure S7. ^{1}H-^{13}C gHSQC spectrum of **8** in $CDCl_3$ (expanded).

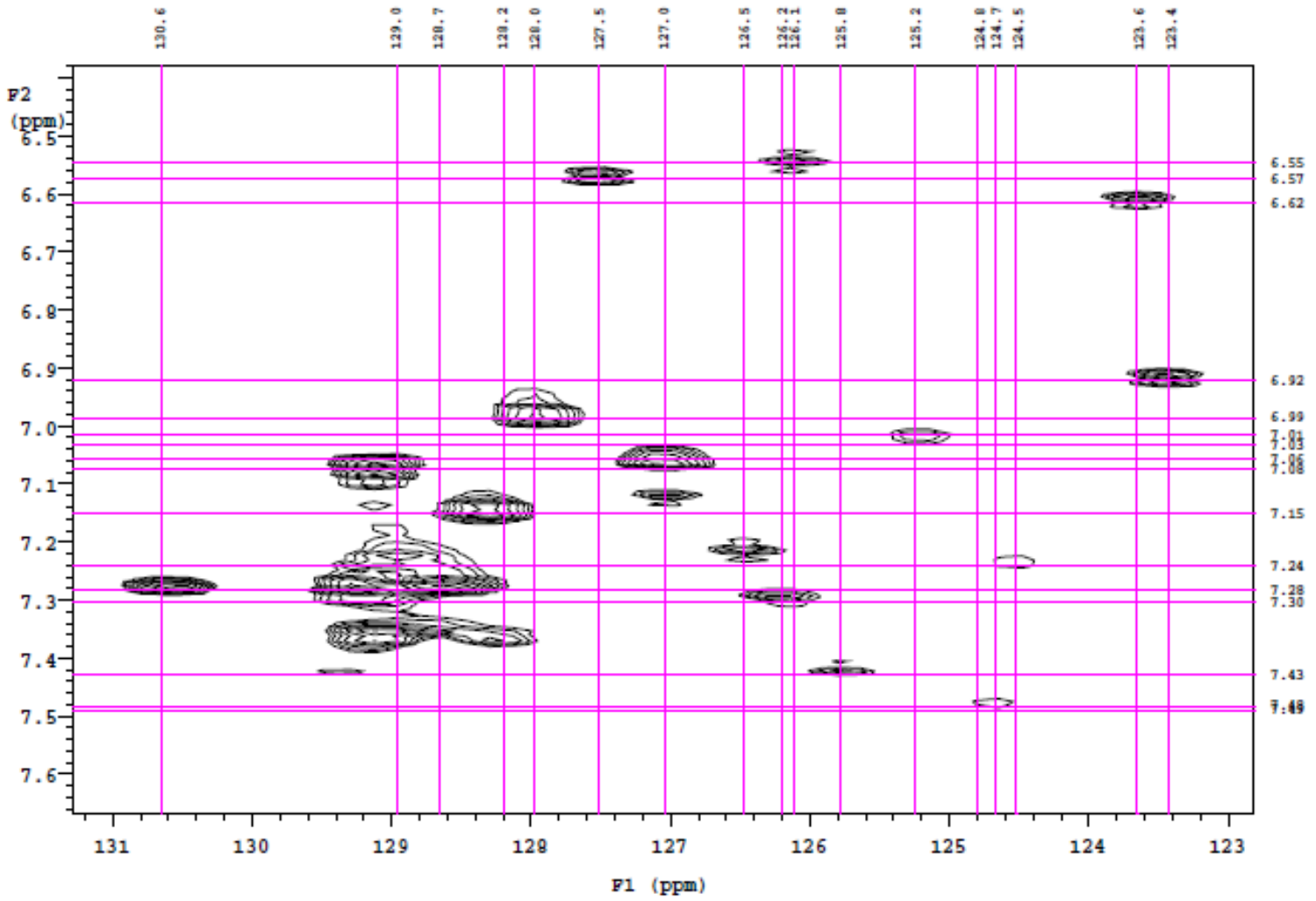

Figure S8. ^{1}H-^{13}C gHSQC spectrum of **8** in $CDCl_3$ (expanded).

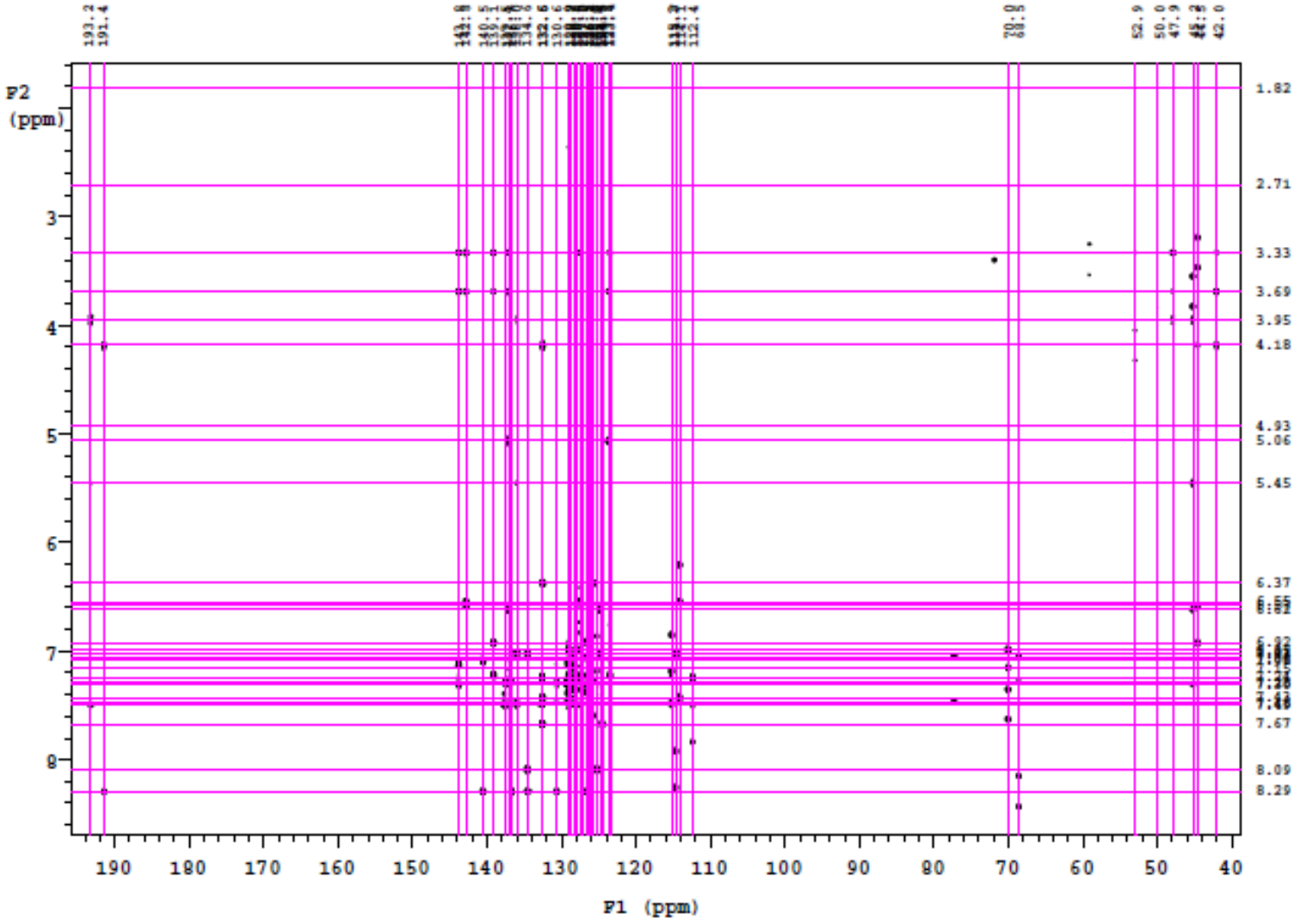

Figure S9. ^{1}H-^{13}C gHMBC spectrum of **8** in $CDCl_3$.

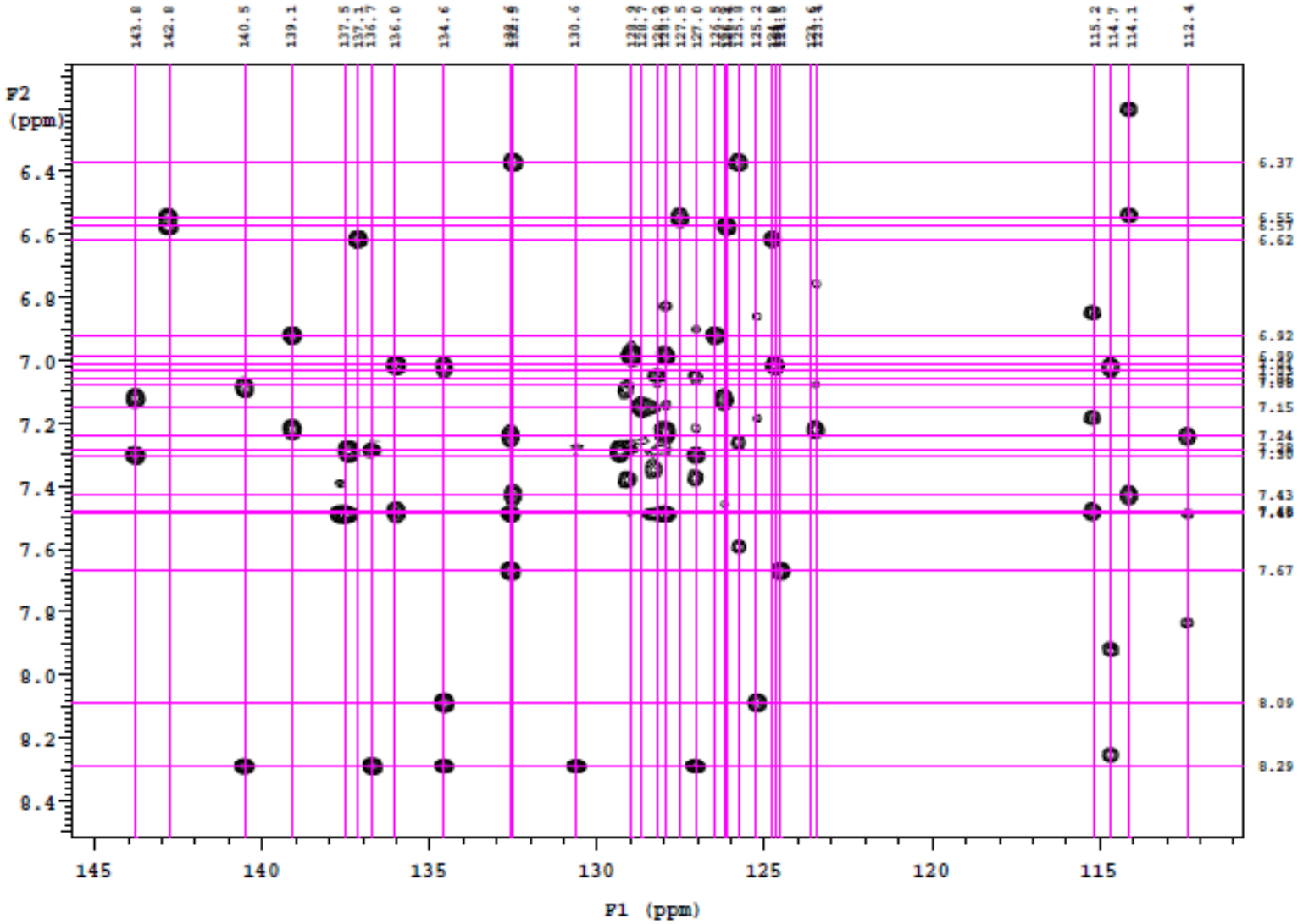

Figure S10. ^{1}H-^{13}C gHMBC spectrum of **8** in $CDCl_3$ (expanded).

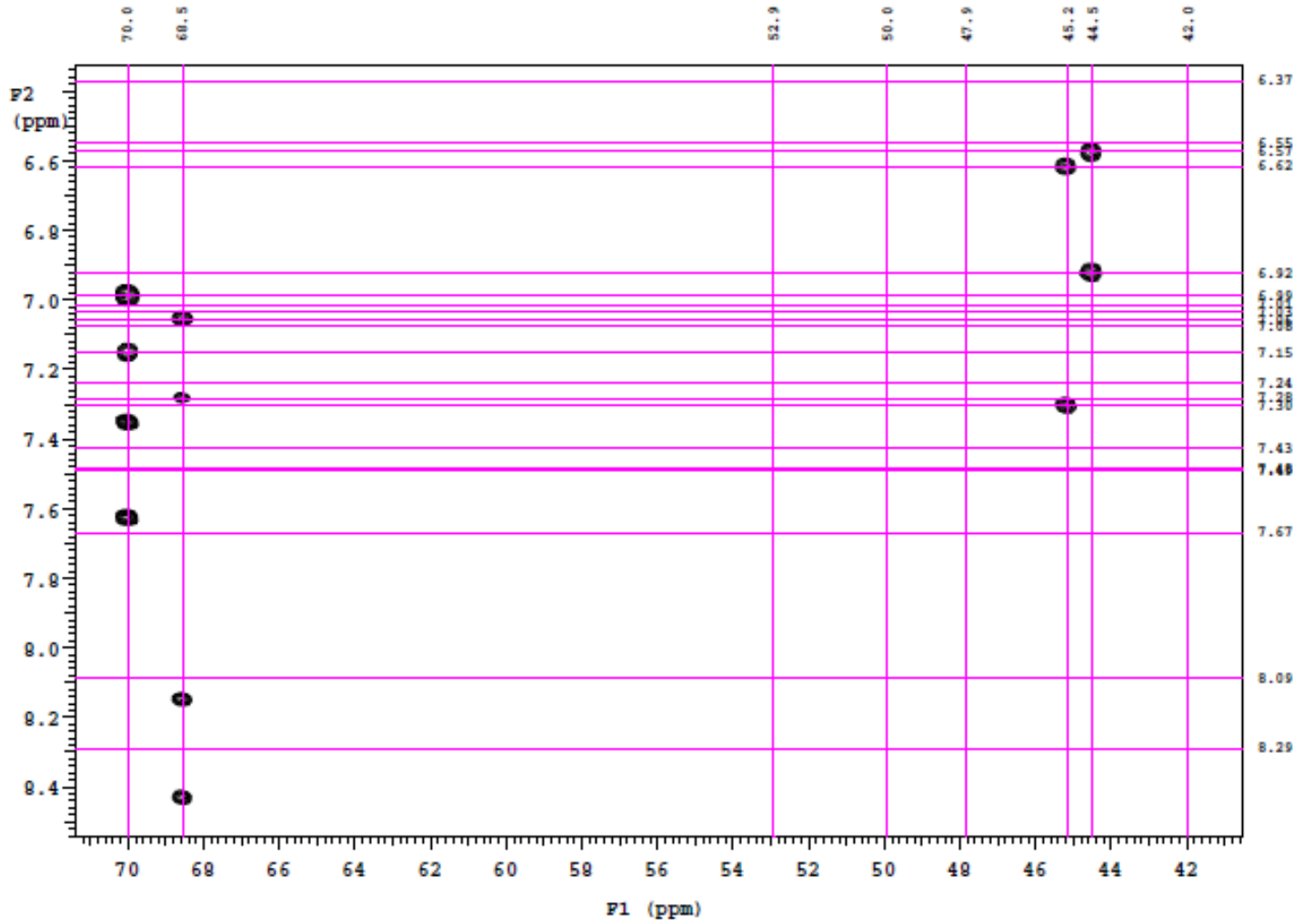

Figure S11. ^{1}H-^{13}C gHMBC spectrum of **8** in $CDCl_3$ (expanded).

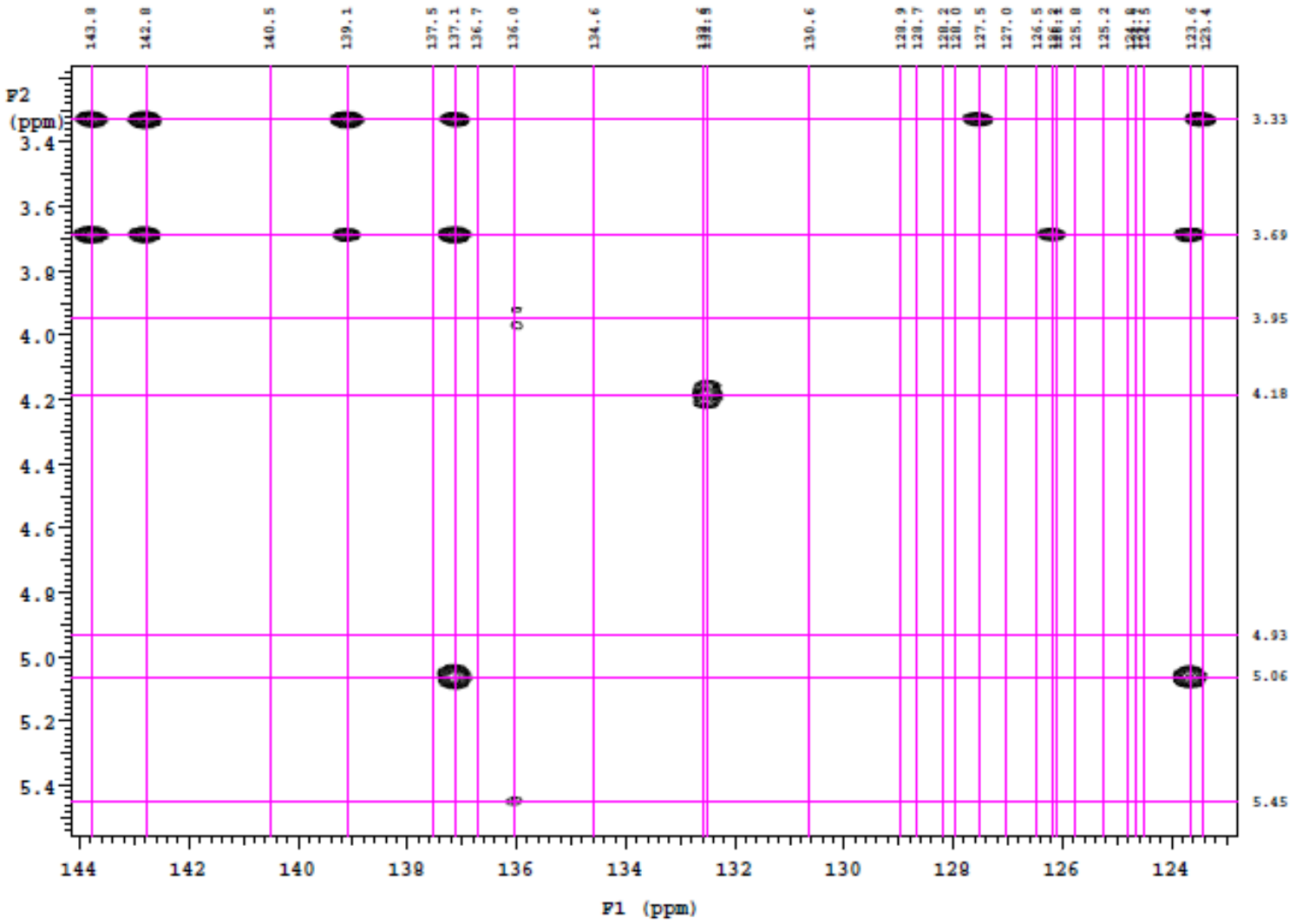

Figure S12. ^{1}H-^{13}C gHMBC spectrum of **8** in $CDCl_3$ (expanded).

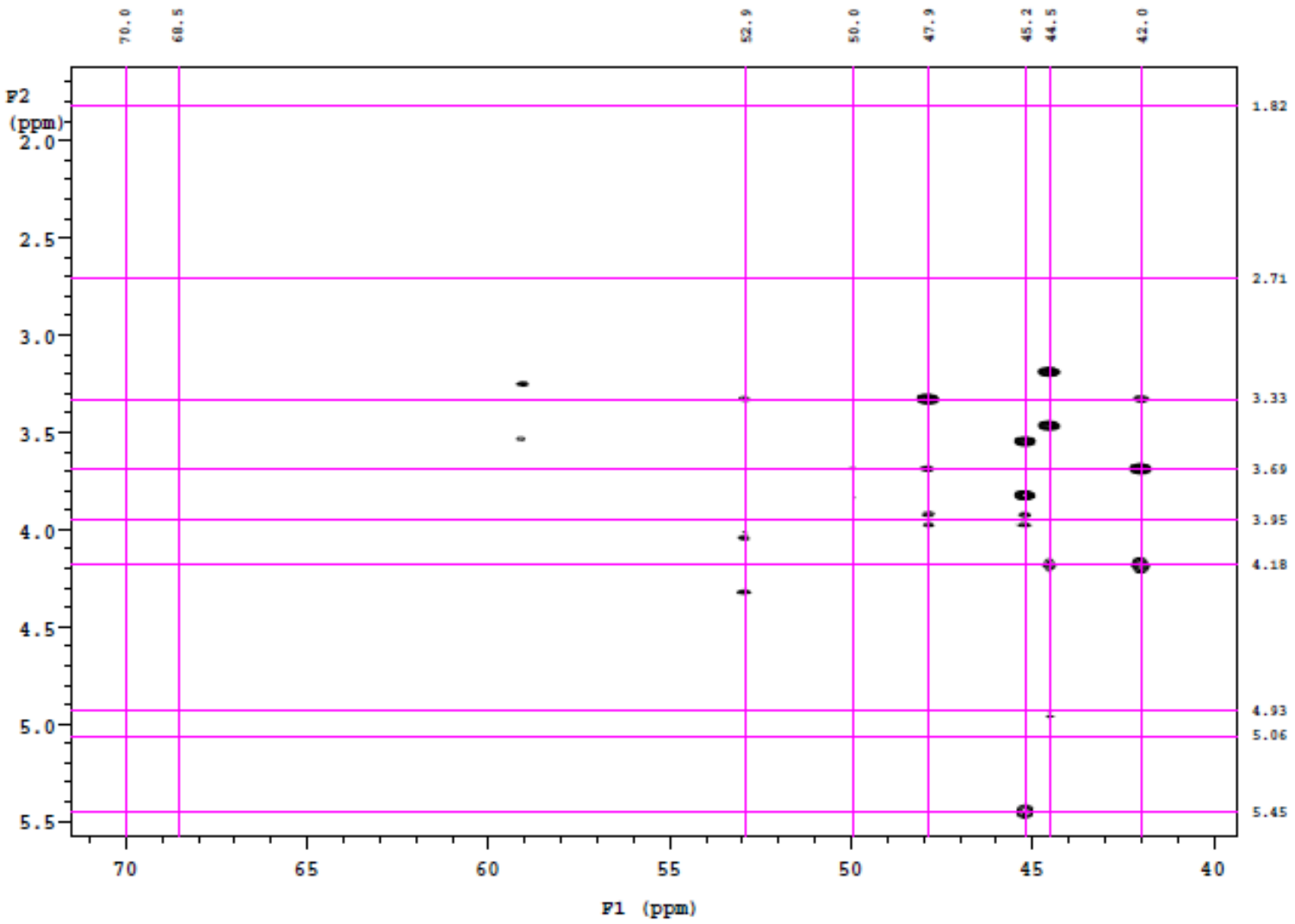

Figure S13. ^{1}H-^{13}C gHMBC spectrum of **8** in $CDCl_3$ (expanded).

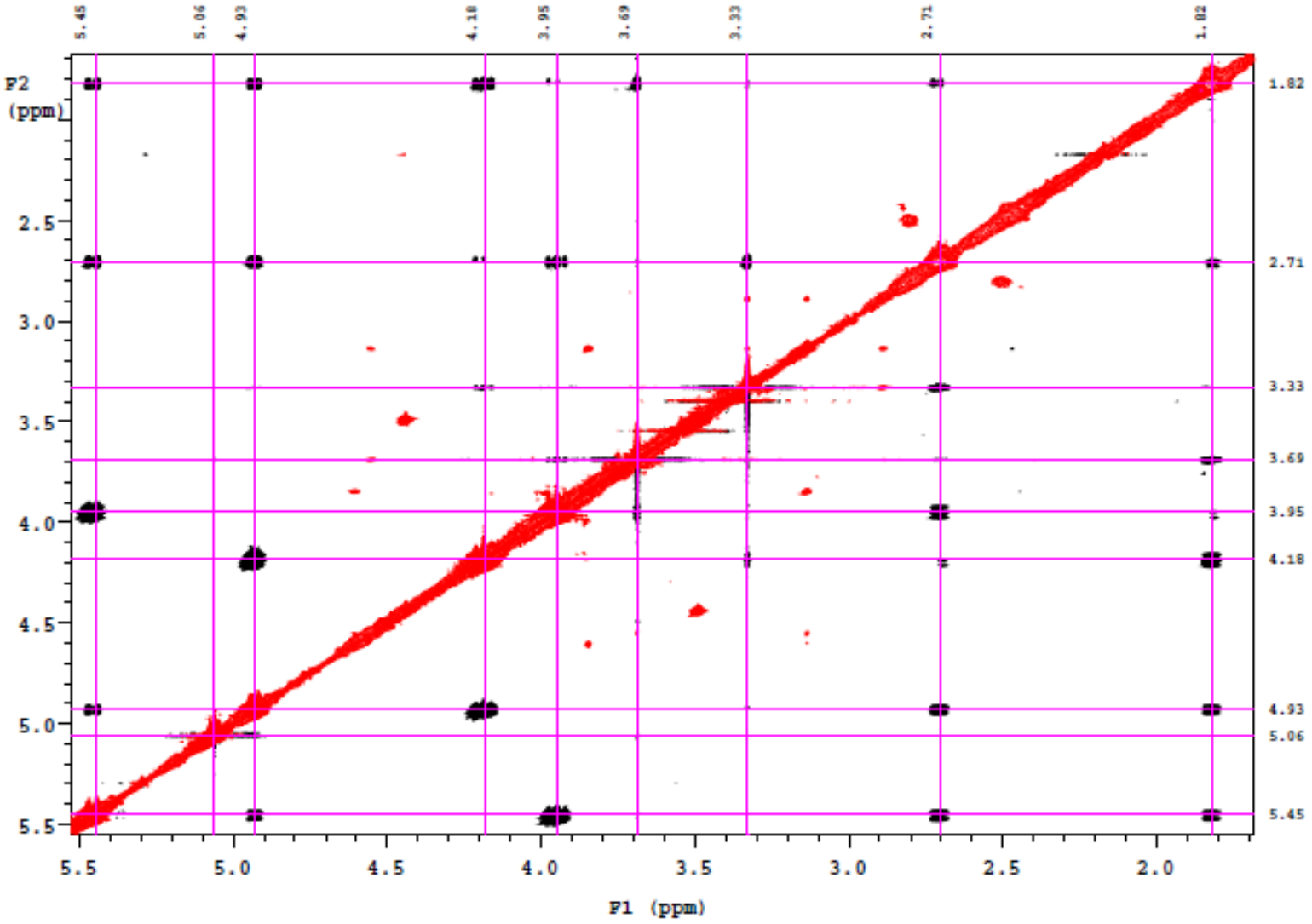

Figure S14. ^{1}H-^{1}H ROESY spectrum of **8** in $CDCl_3$ (expanded).

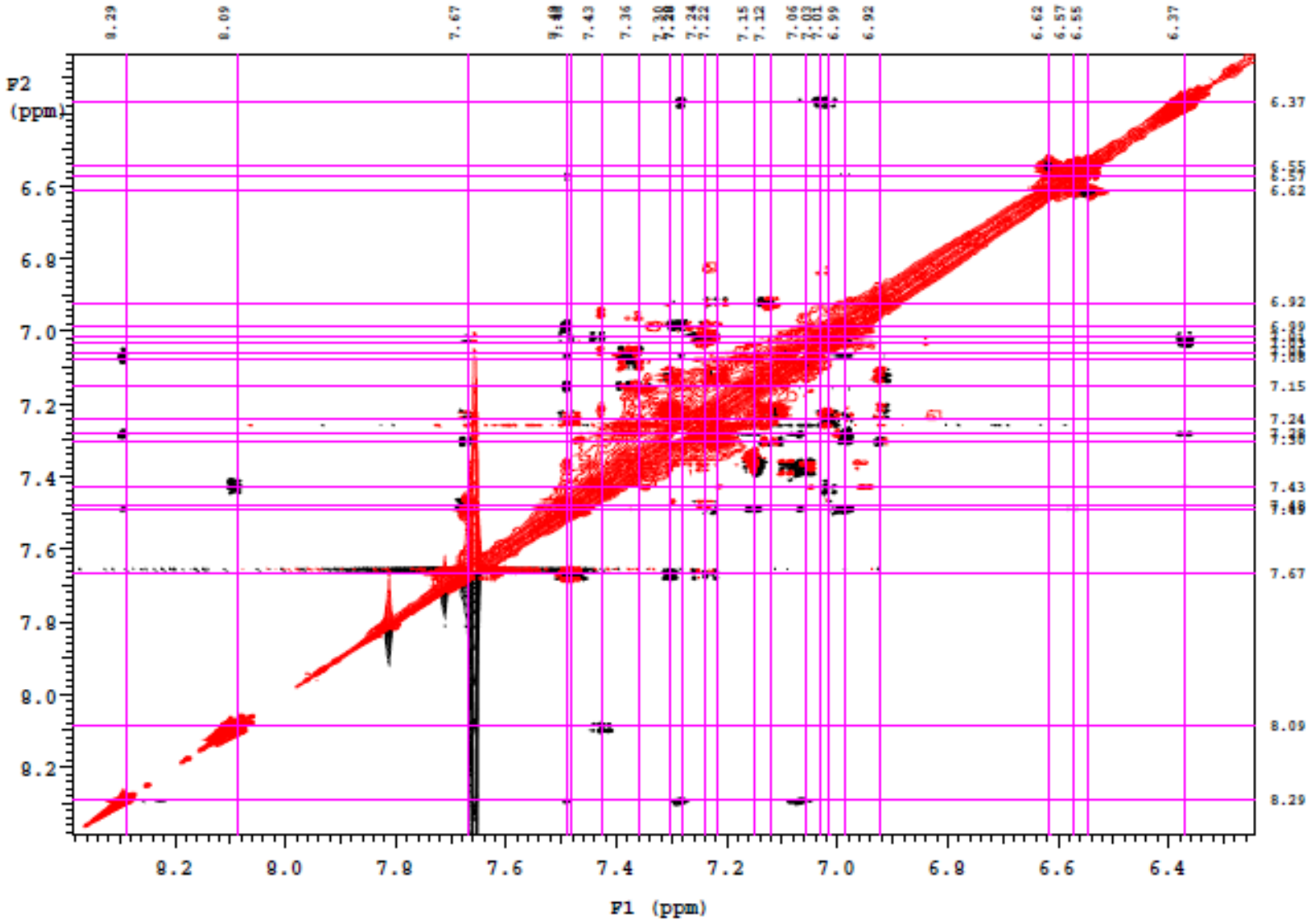

Figure S15. ^{1}H-^{1}H ROESY spectrum of **8** in $CDCl_3$ (expanded).

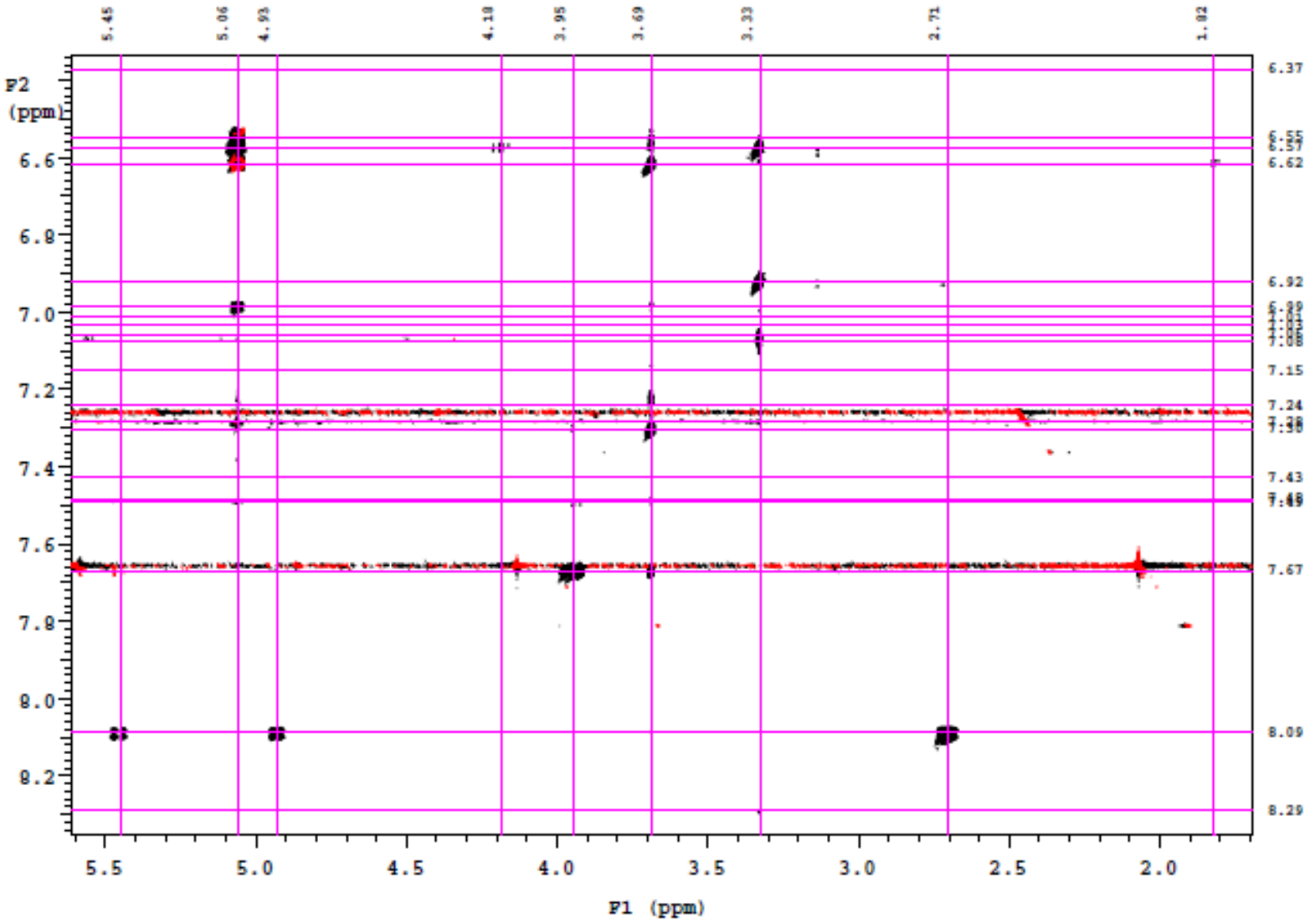

Figure S16: ^{1}H-^{1}H ROESY spectrum of **8** in $CDCl_3$ (expanded).