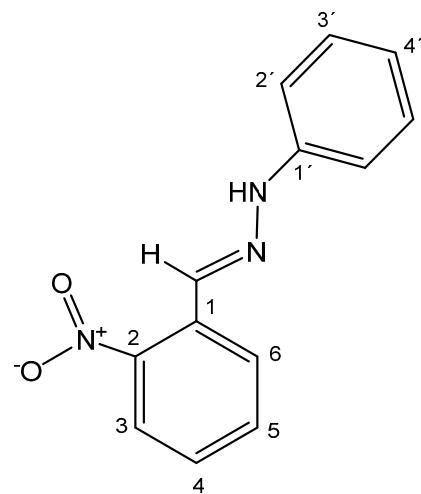


Supplementary Materials



(*E*)-1-(2-nitrobenzylidene)-2-phenylhydrazine

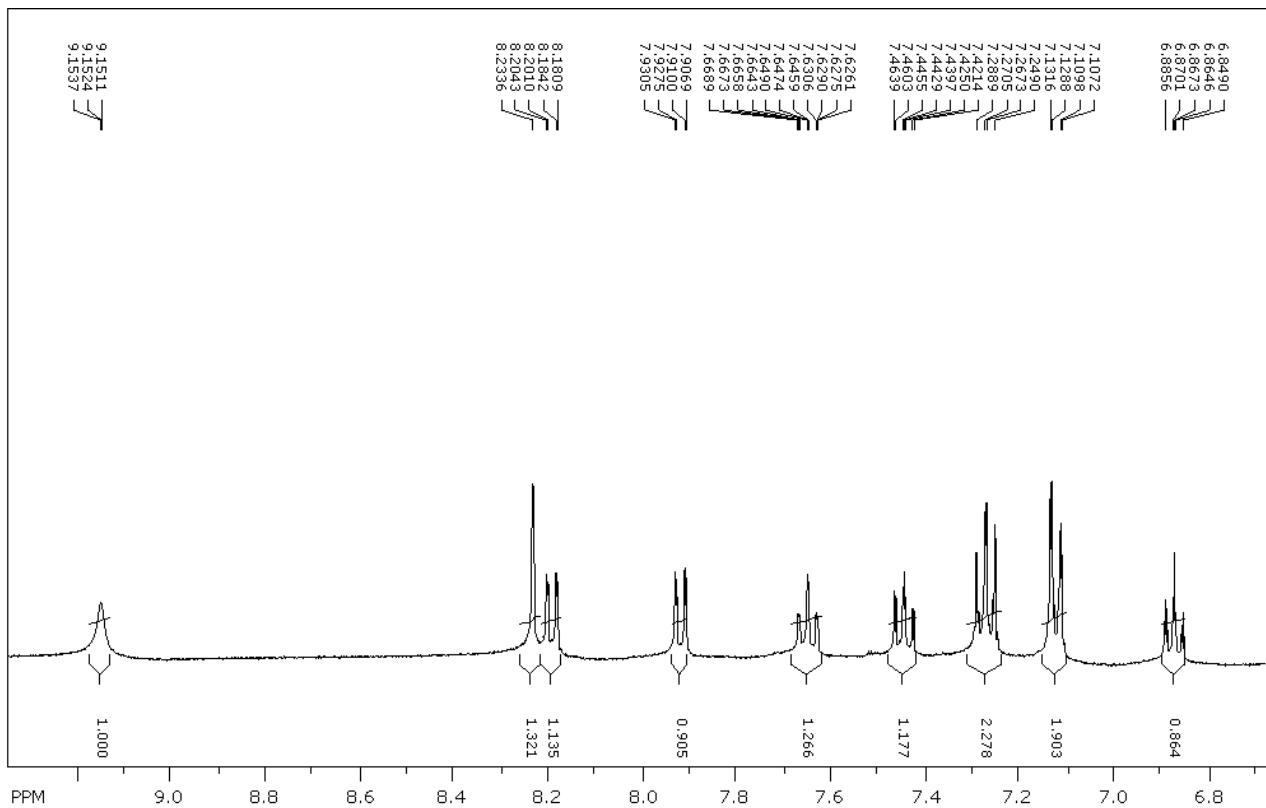


Figure S1. ^1H -NMR for (*E*)-1-(2-nitrobenzylidene)-2-phenylhydrazine (compound 1).

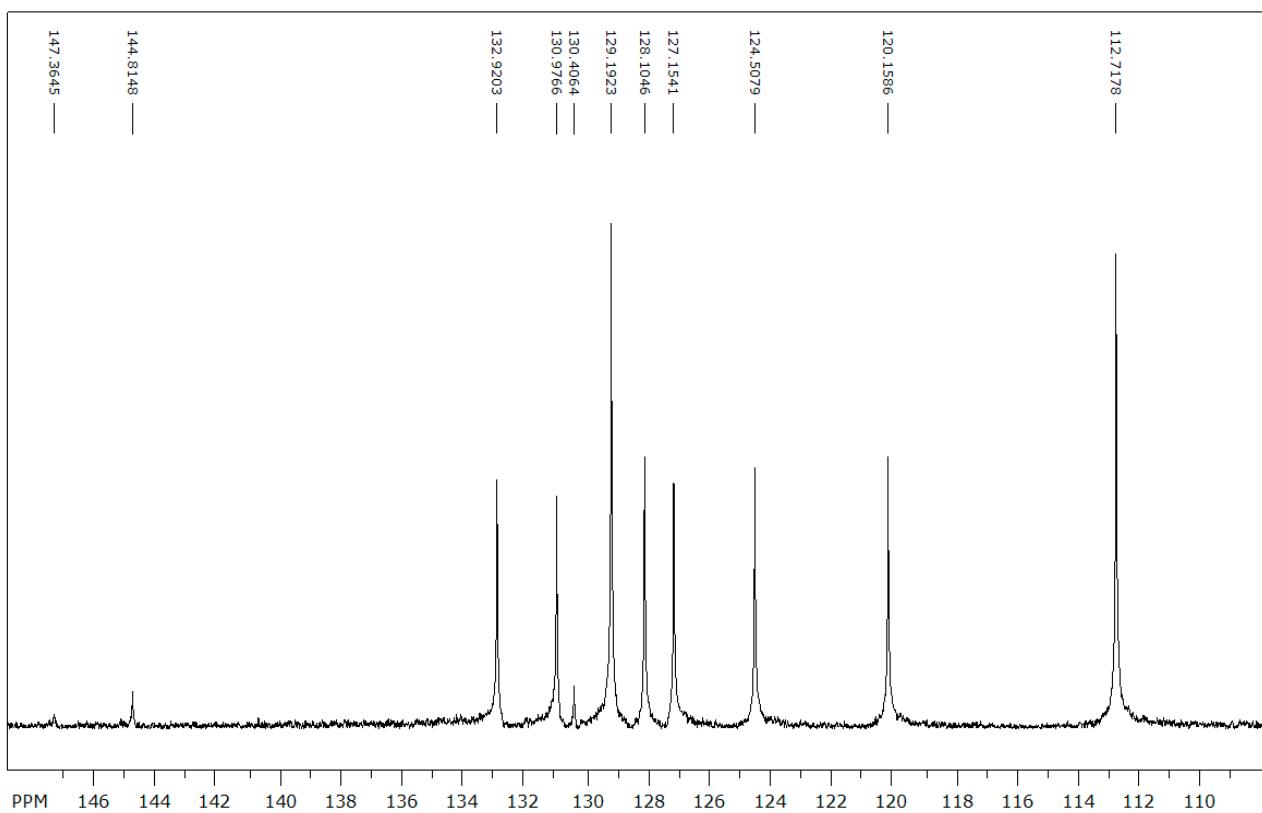


Figure S2. ^{13}C -NMR for (*E*)-1-(2-nitrobenzylidene)-2-phenylhydrazine (compound **1**).

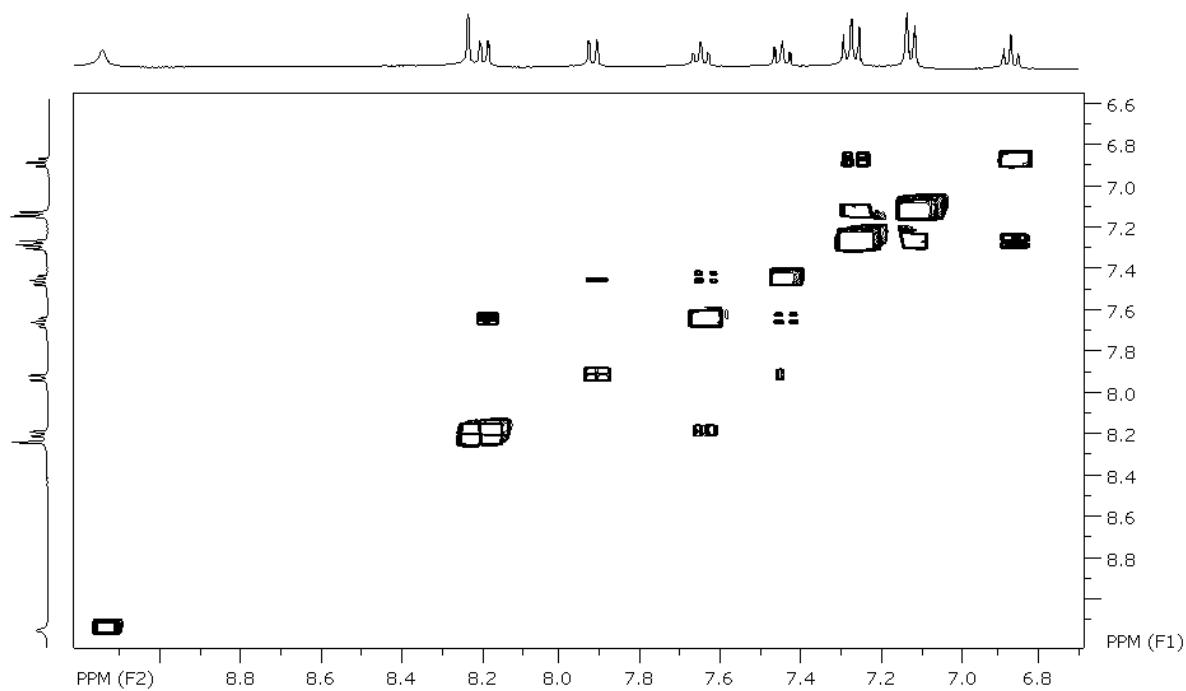


Figure S3. COSY for (*E*)-1-(2-nitrobenzylidene)-2-phenylhydrazine (compound **1**).

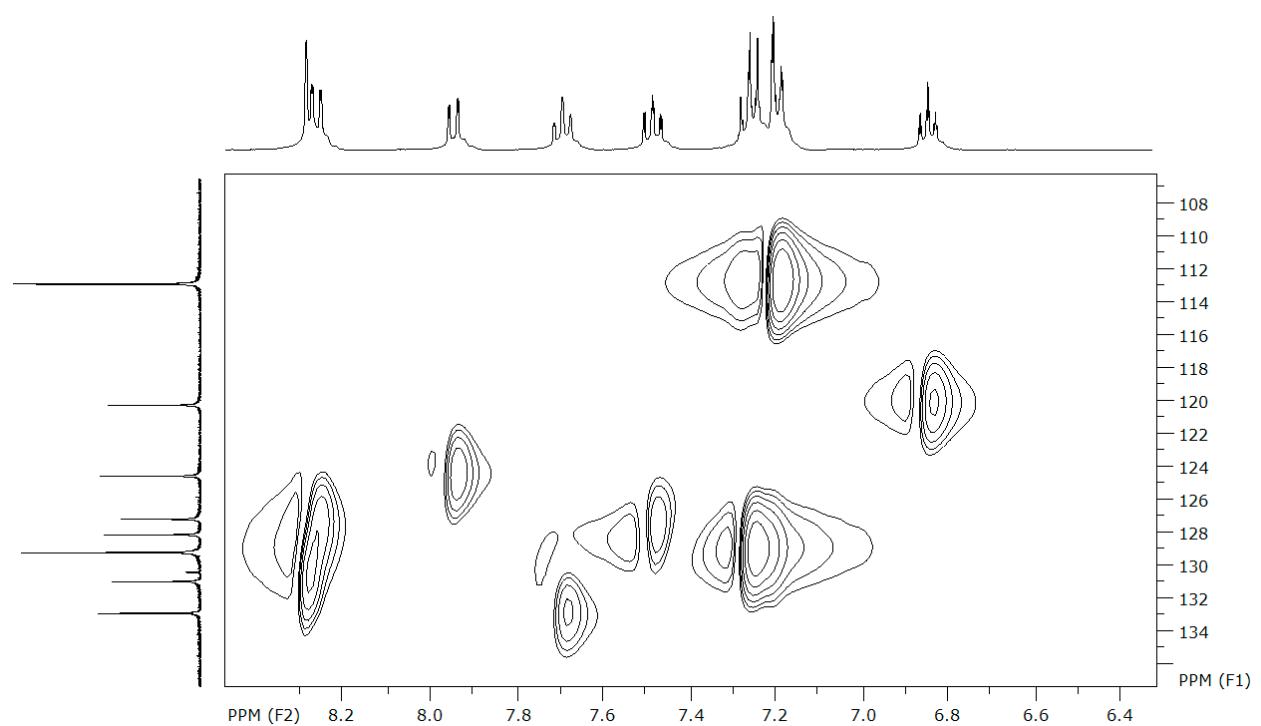
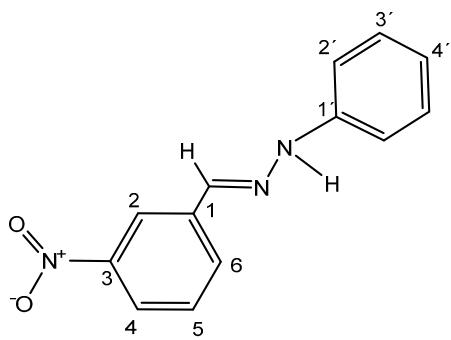
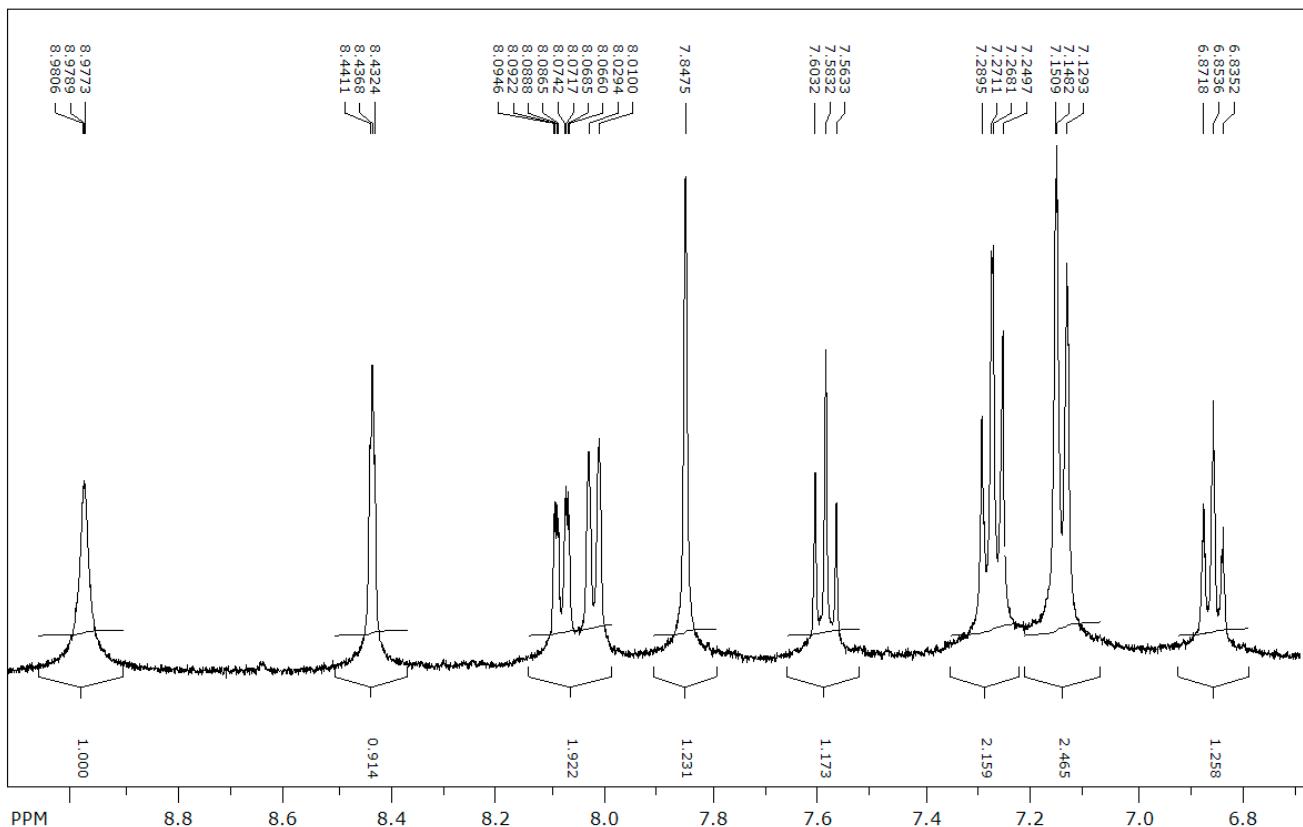


Figure S4. HSQC for (*E*)-1-(2-nitrobenzylidene)-2-phenylhydrazine (compound **1**).



(E)-1-(3-nitrobenzylidene)-2-phenylhydrazine

**Figure S5.** ¹H-NMR for (E)-1-(3-nitrobenzylidene)-2-phenylhydrazine (compound 2).

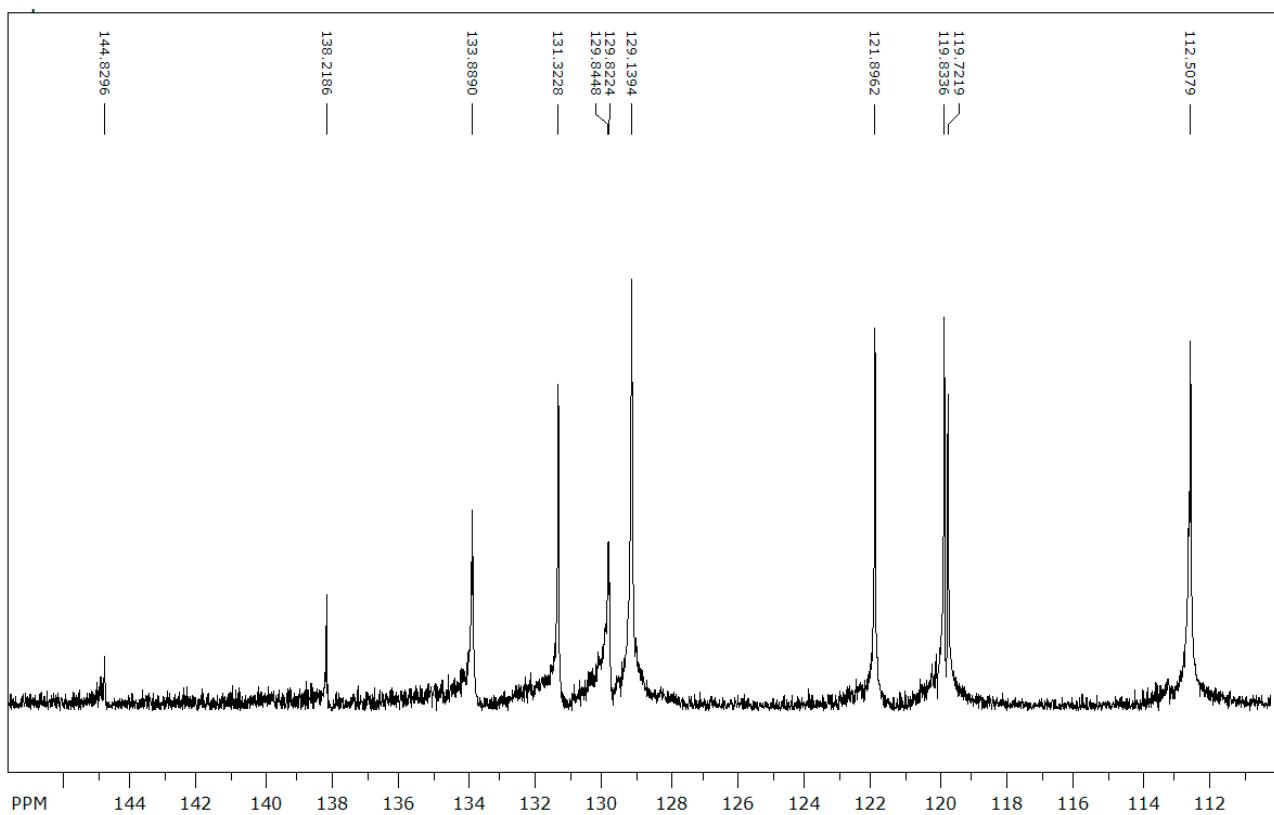


Figure S6. ¹³C-NMR for (*E*)-1-(3-nitrobenzylidene)-2-phenylhydrazine (compound **2**).

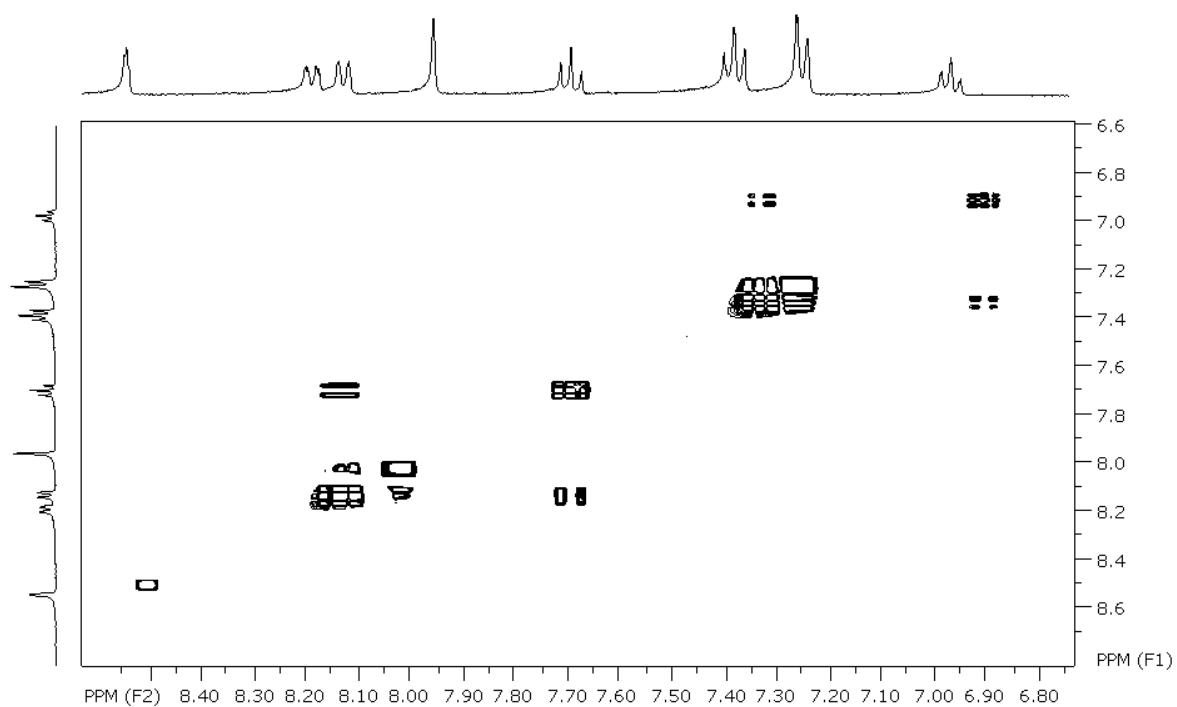


Figure S7. COSY for (*E*-1-(3-nitrobenzylidene)-2-phenylhydrazine (compound **2**).

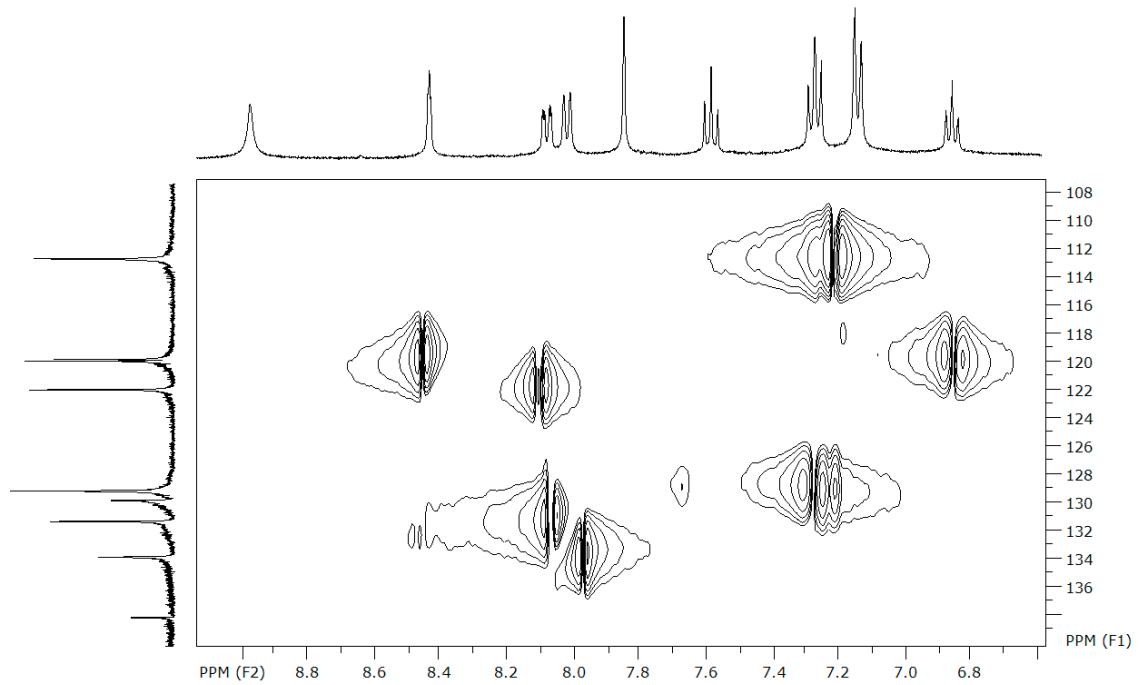
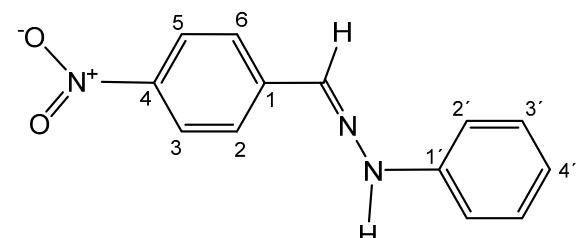


Figure S8. HSQC for (*E*)-1-(3-nitrobenzylidene)-2-phenylhydrazine (compound 2).



(E)-1-(4-nitrobenzylidene)-2-phenylhydrazine

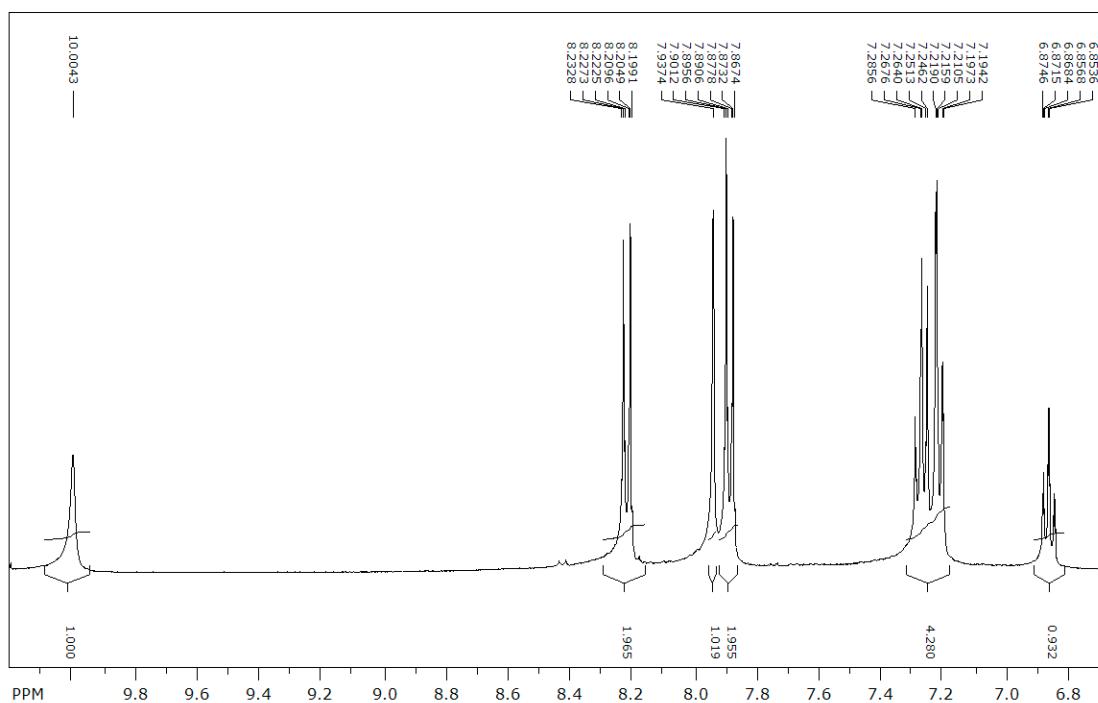


Figure S9. ^1H -NMR for (*E*)-1-(4-nitrobenzylidene)-2-phenylhydrazine (compound 3).

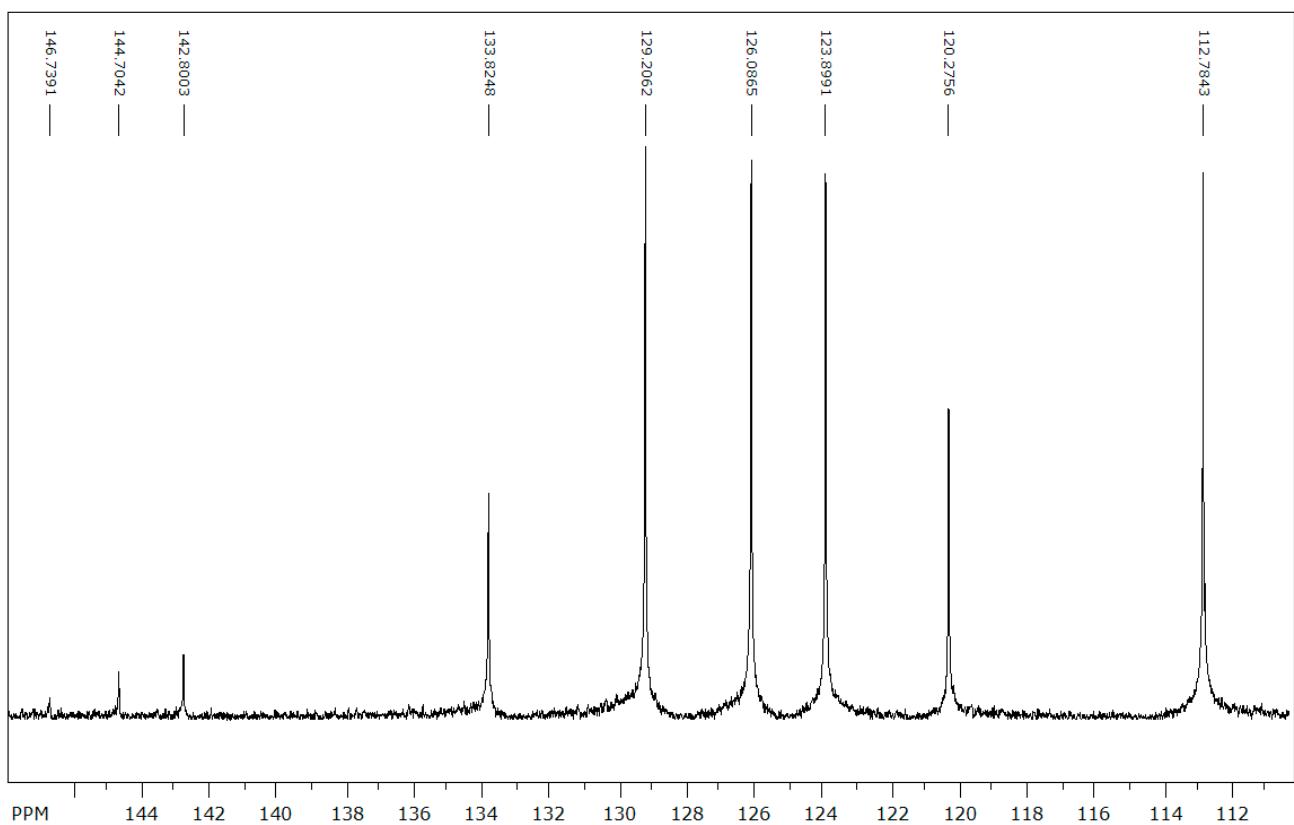


Figure S10. ^{13}C -NMR for (*E*)-1-(4-nitrobenzylidene)-2-phenylhydrazine (compound 3).

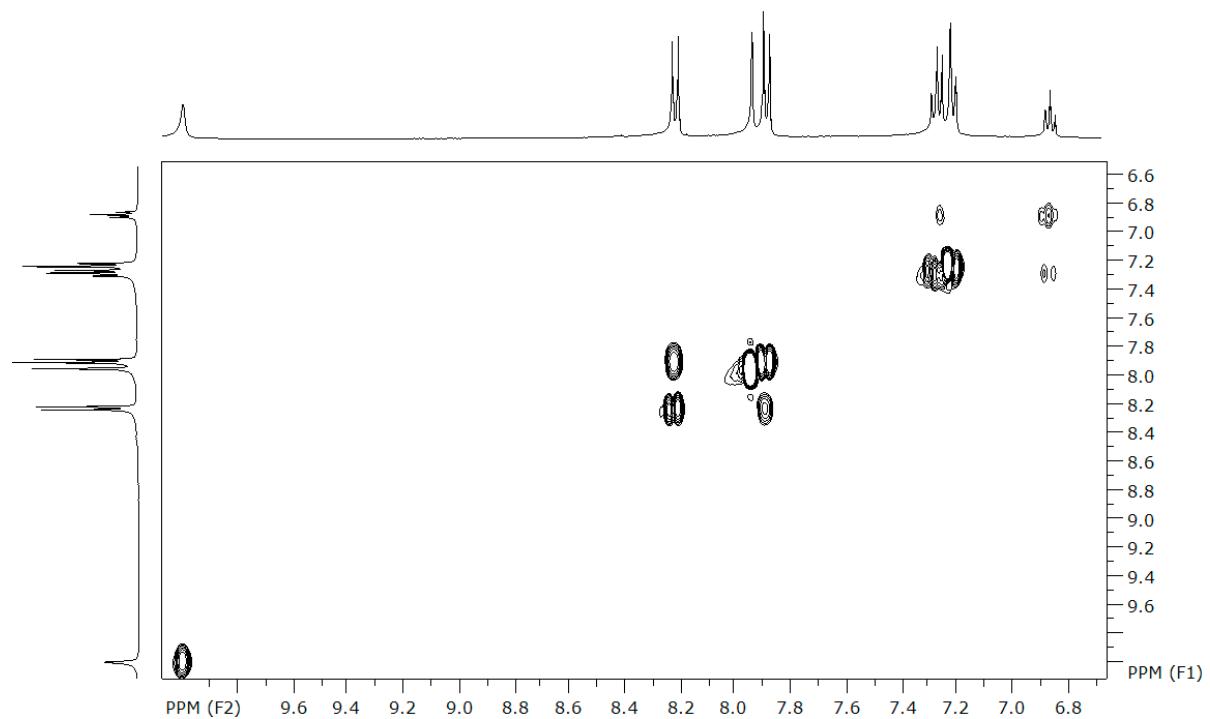


Figure S11. COSY for (*E*)-1-(4-nitrobenzylidene)-2-phenylhydrazine (compound 3).

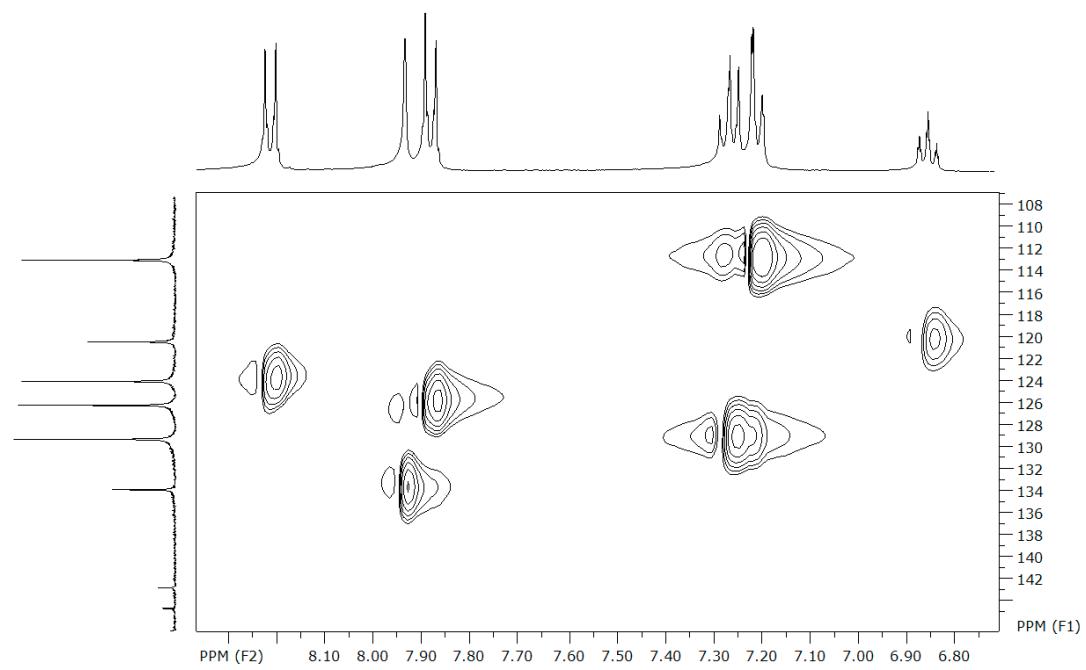


Figure S12. HSQC for (*E*)-1-(4-nitrobenzylidene)-2-phenylhydrazine (compound 3).

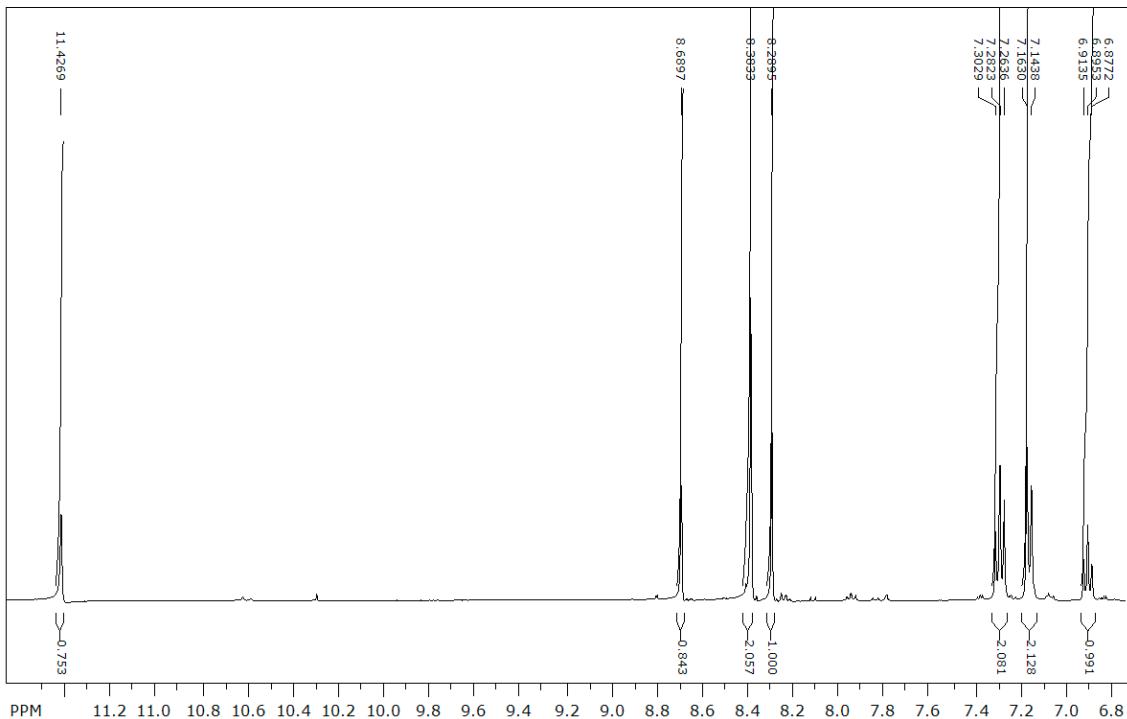
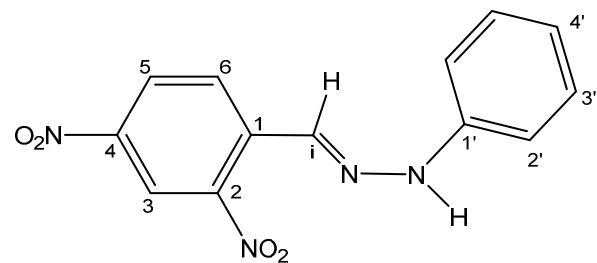


Figure S13. ¹H-NMR for (*E*)-1-(2,4-dinitrobenzylidene)-2-phenylhydrazine (compound 4).

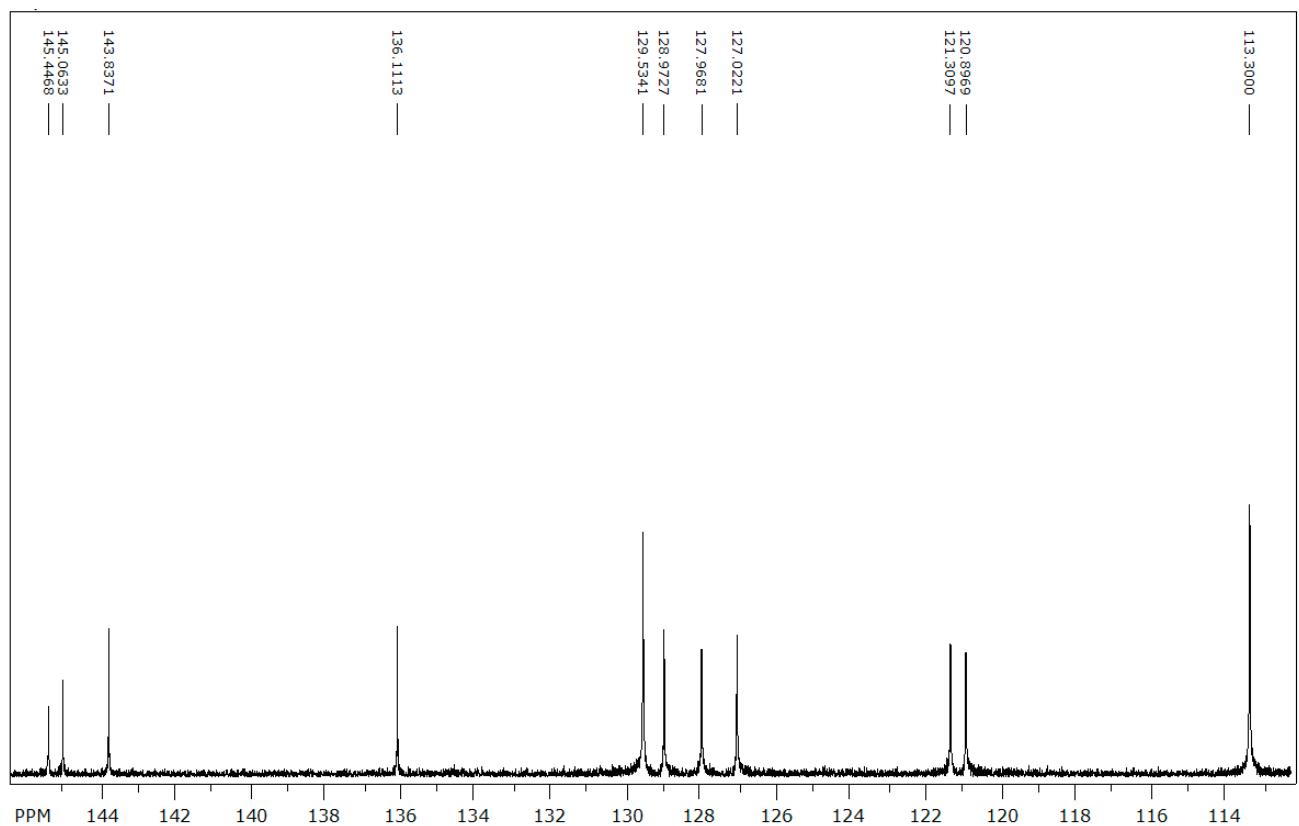


Figure S14. ^{13}C -NMR for (*E*)-1-(2,4-dinitrobenzylidene)-2-phenylhydrazine (compound 4).

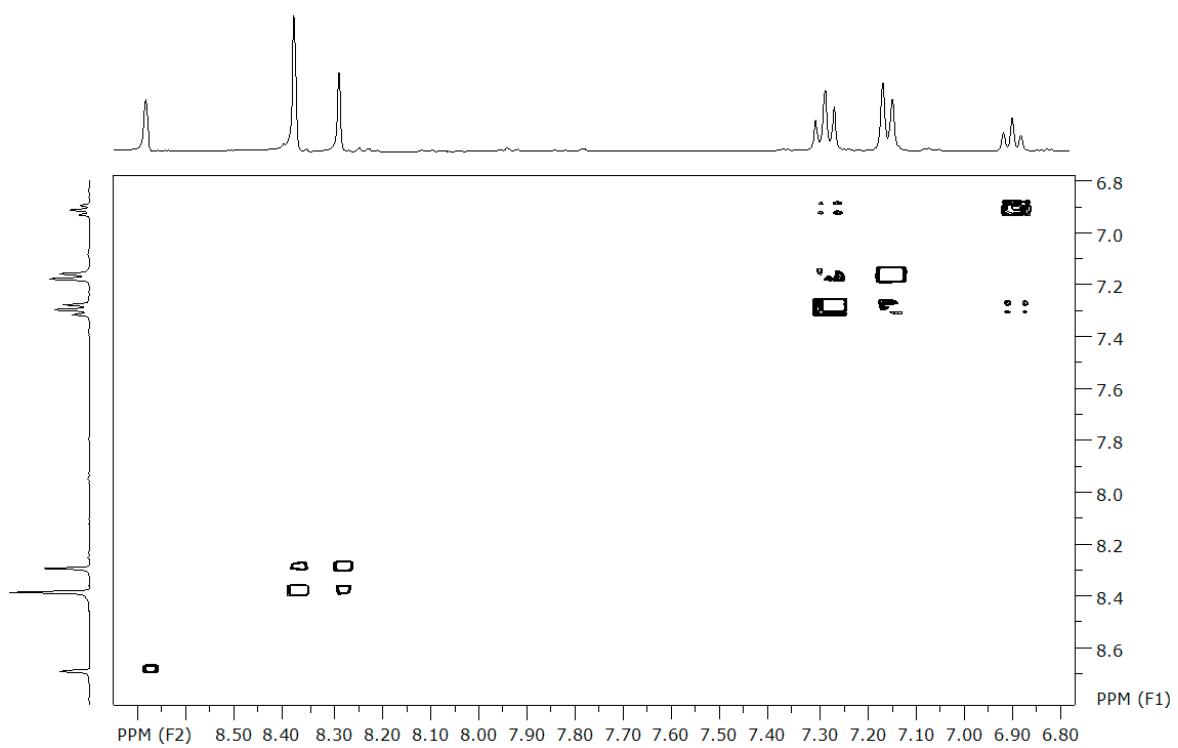


Figure S15. COSY for (*E*)-1-(2,4-dinitrobenzylidene)-2-phenylhydrazine (compound 4).

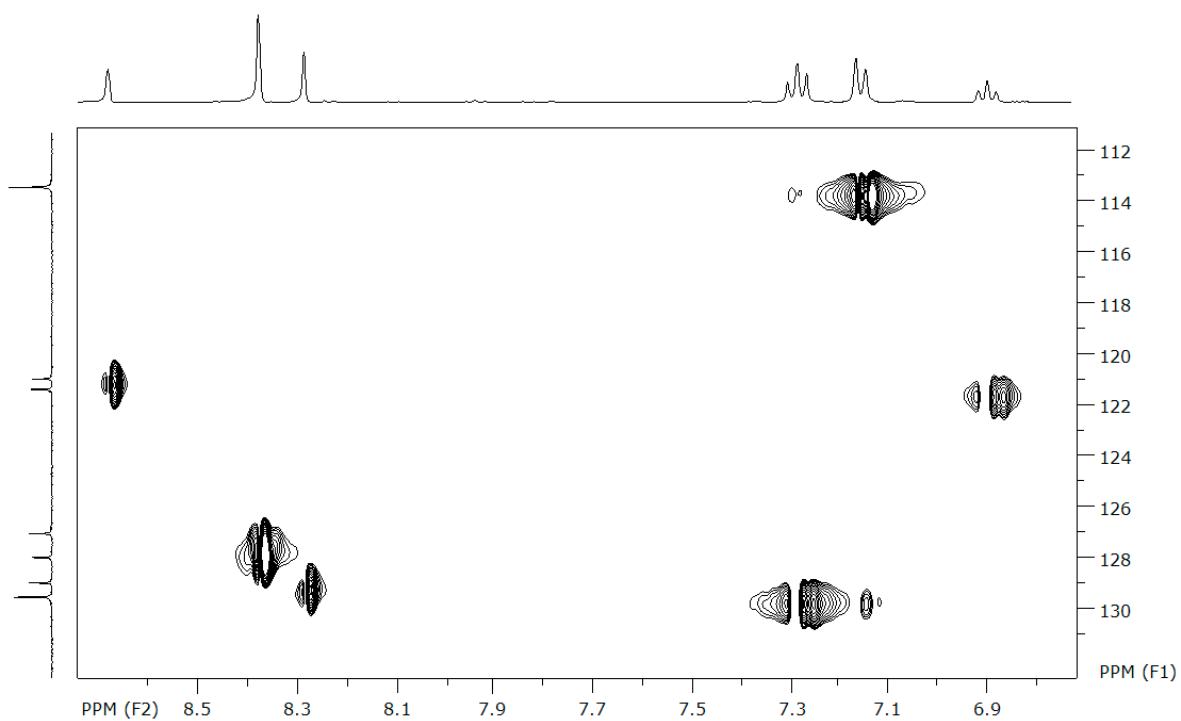


Figure S16. HSQC for (*E*)-1-(2,4-dinitrobenzylidene)-2-phenylhydrazine (compound 4).