

Supporting Information

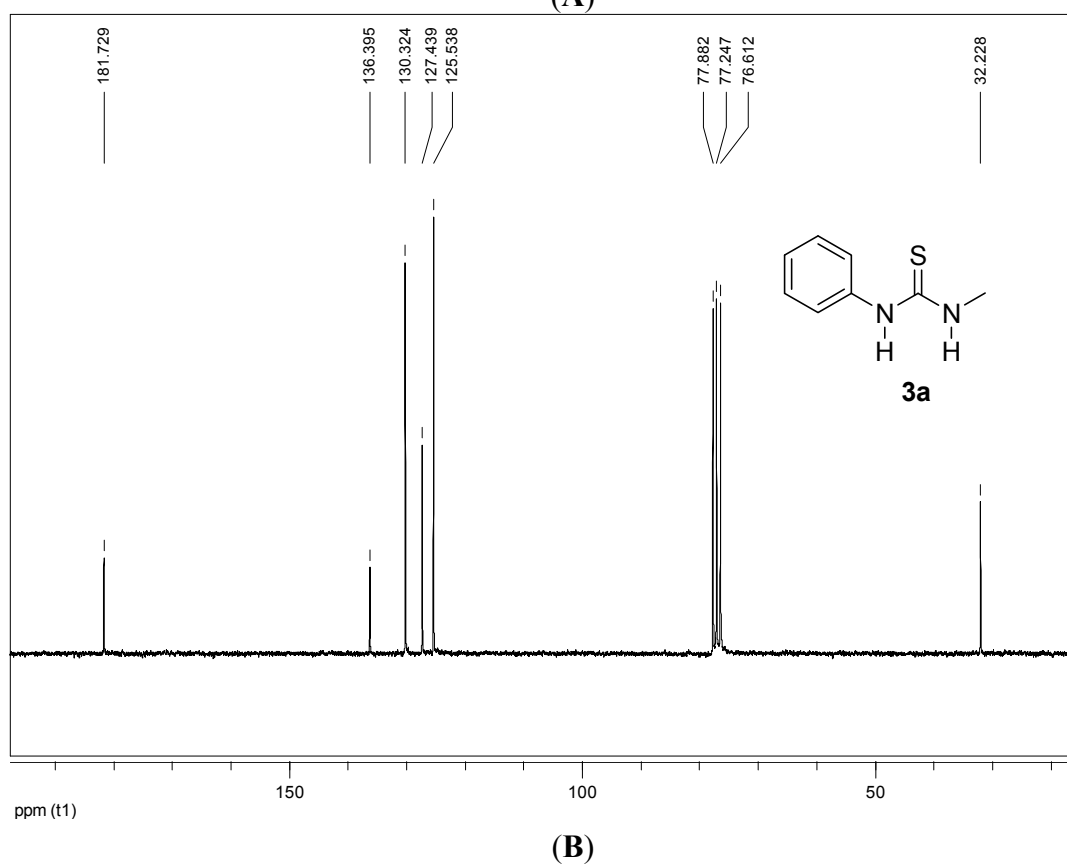
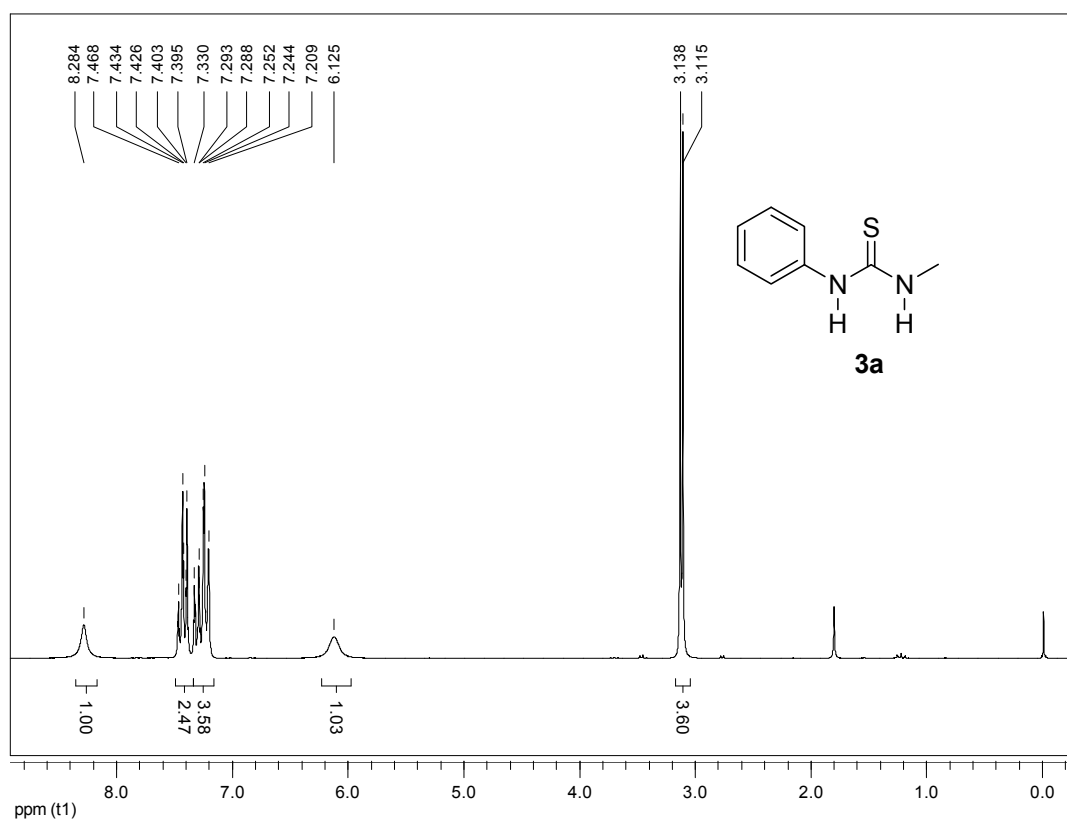


Figure S1. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3a**.

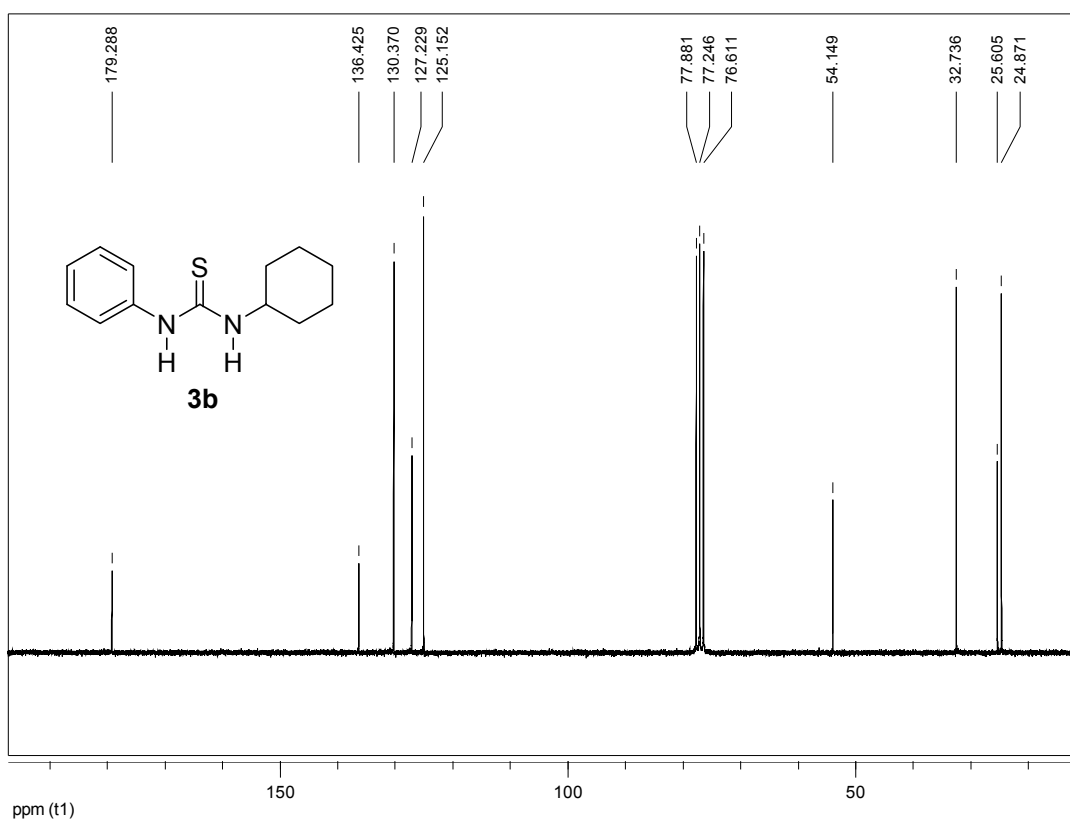
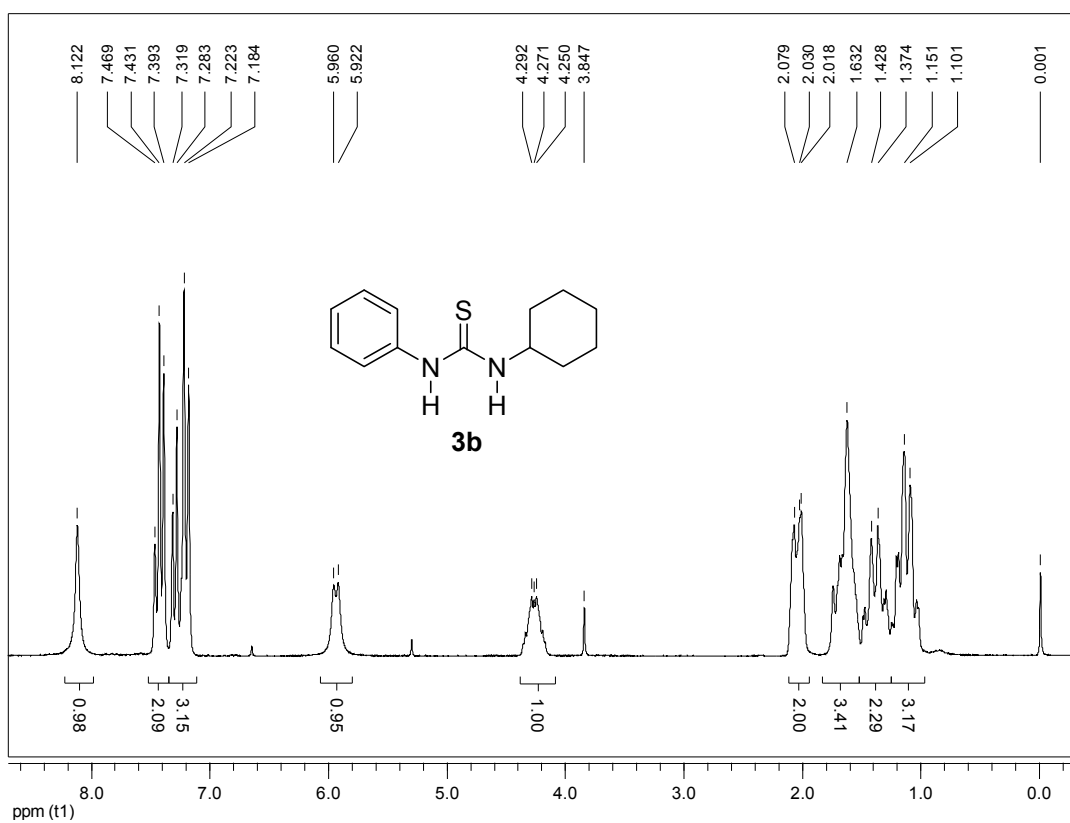


Figure S2. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3b**.

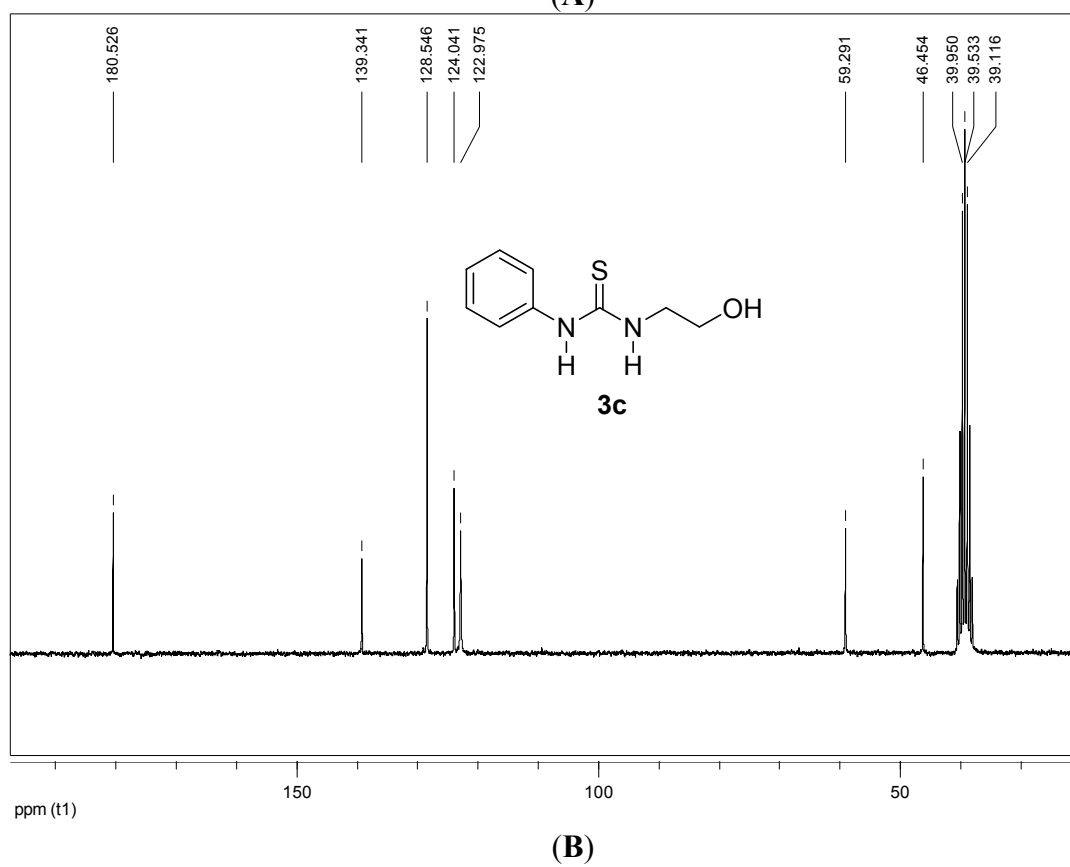
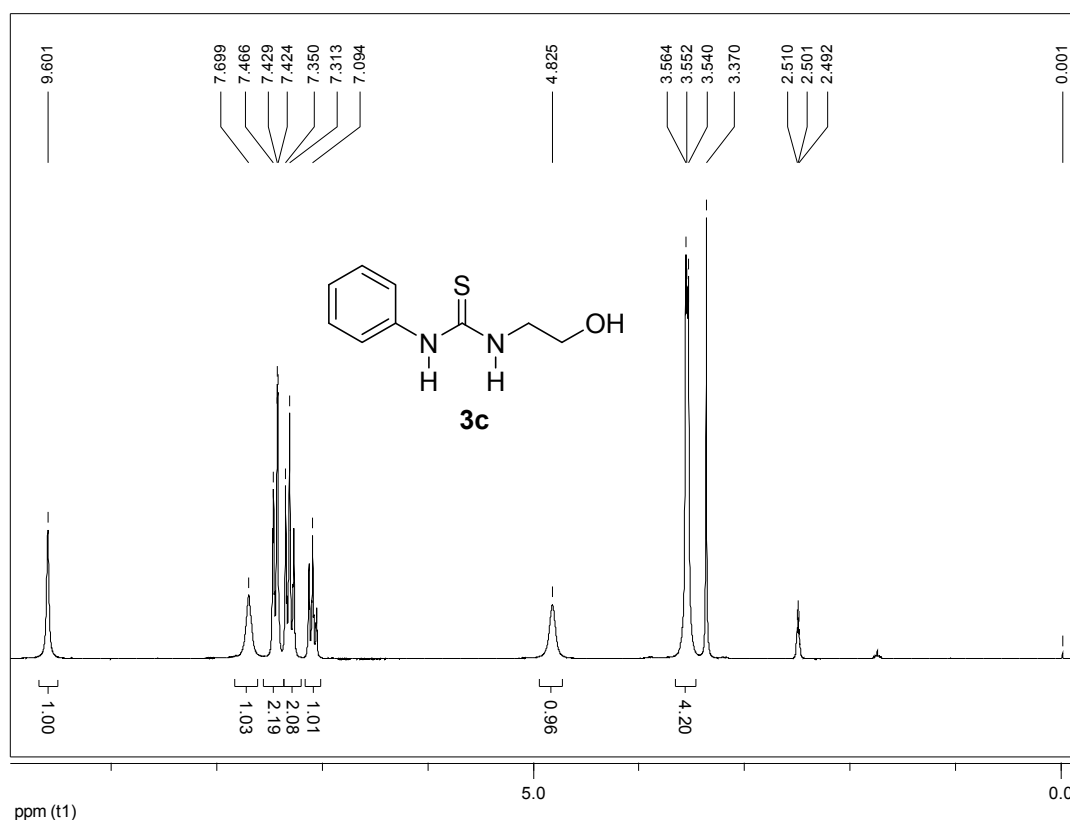
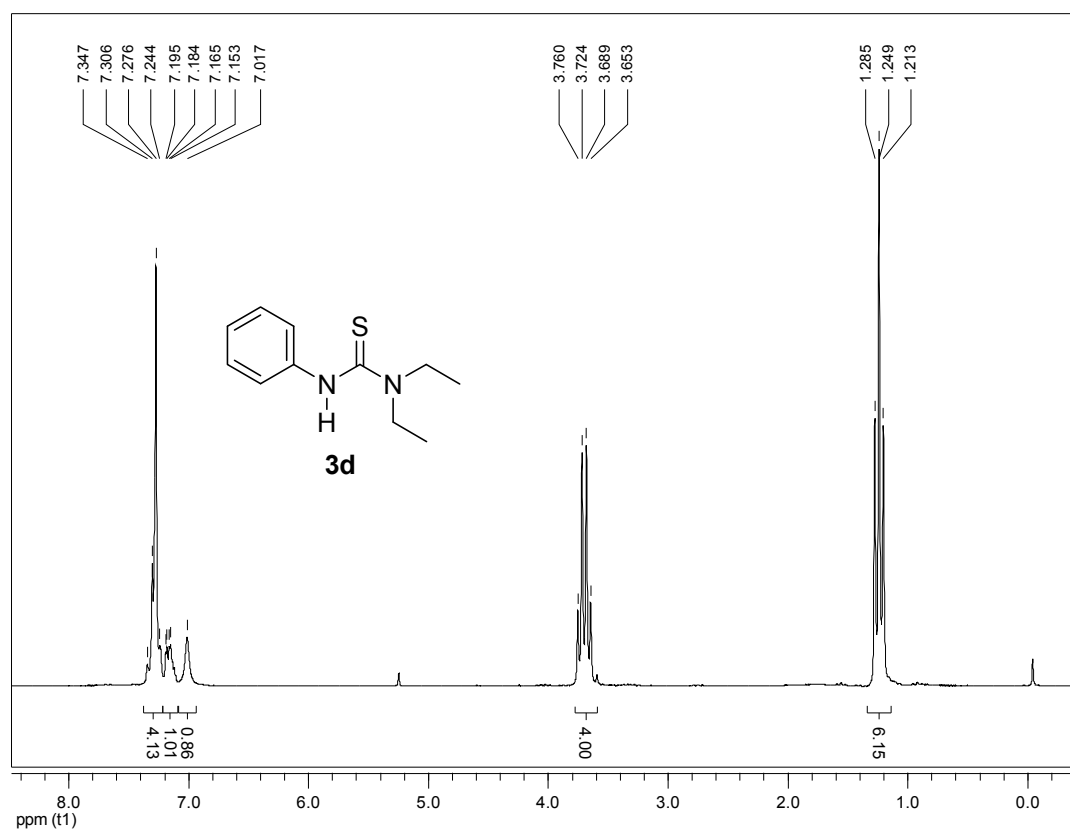
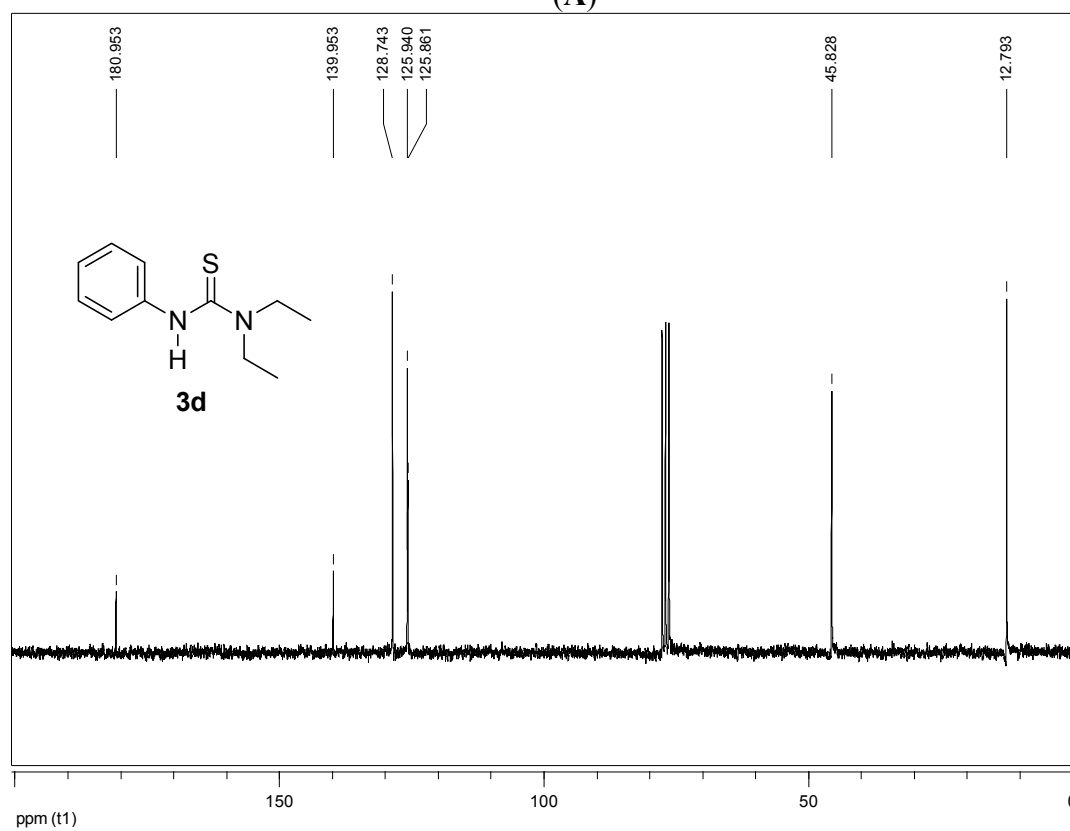


Figure S3. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3c**.



(A)



(B)

Figure S4. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3d**.

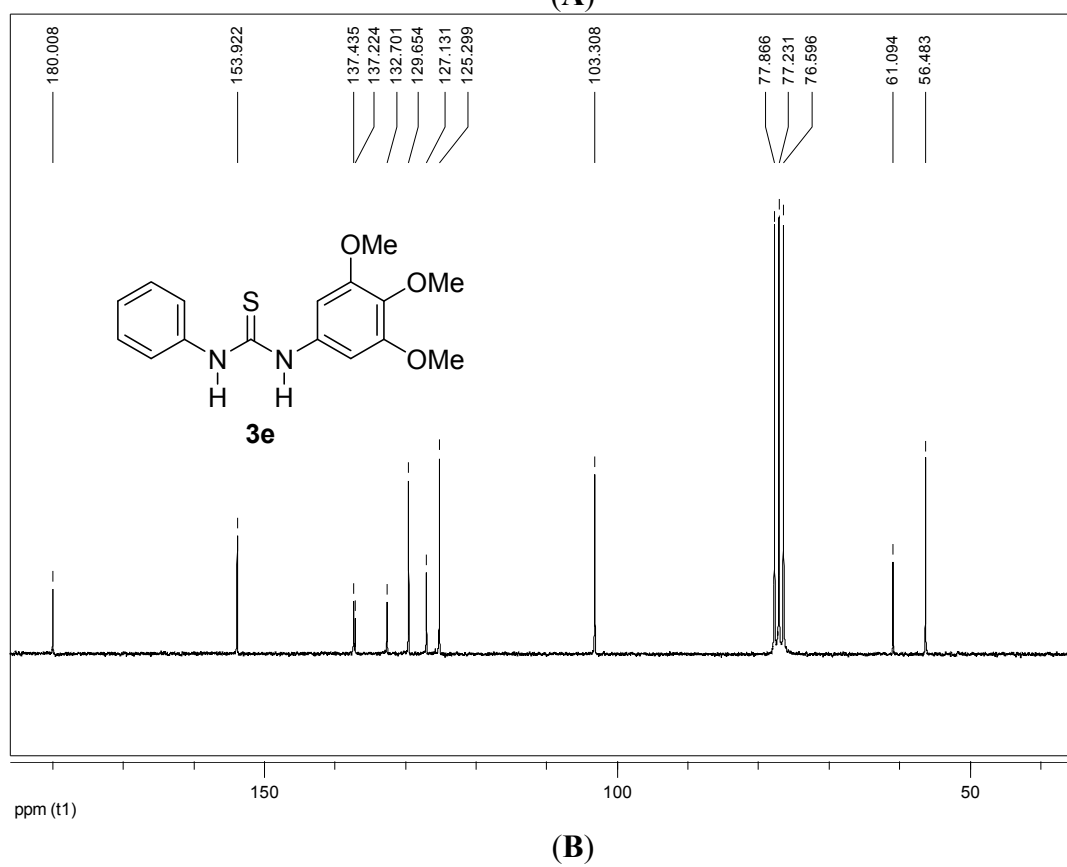
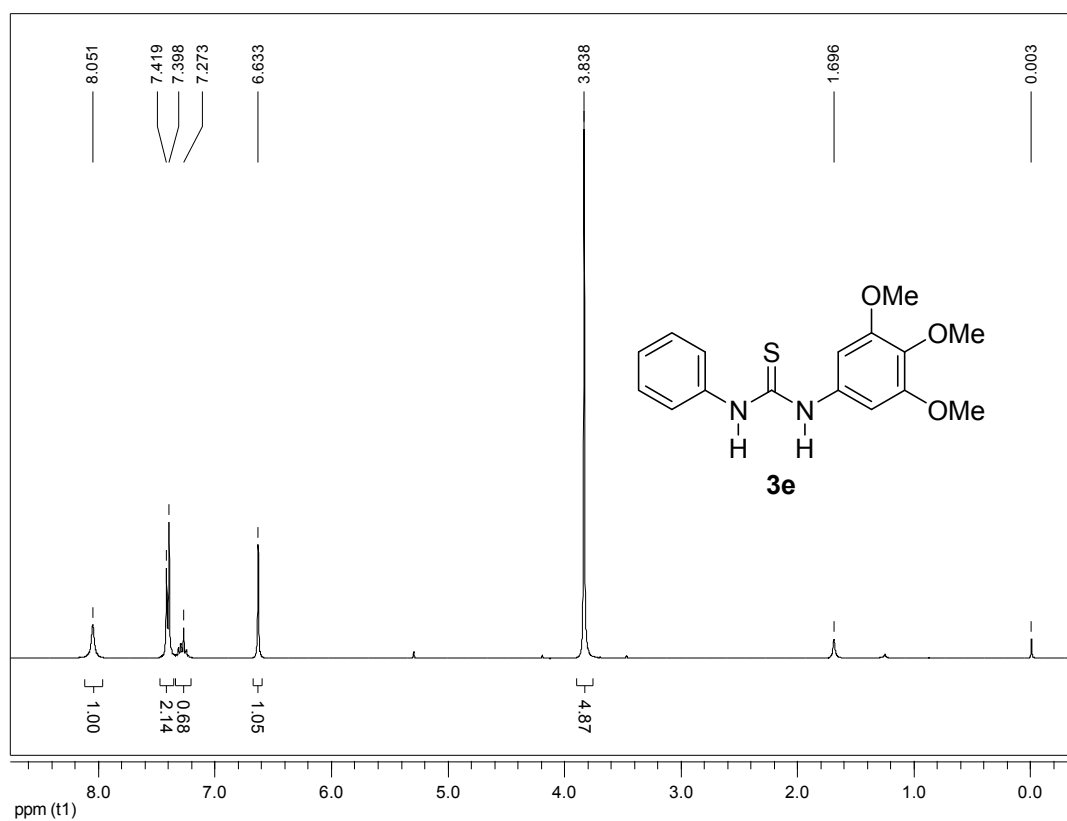
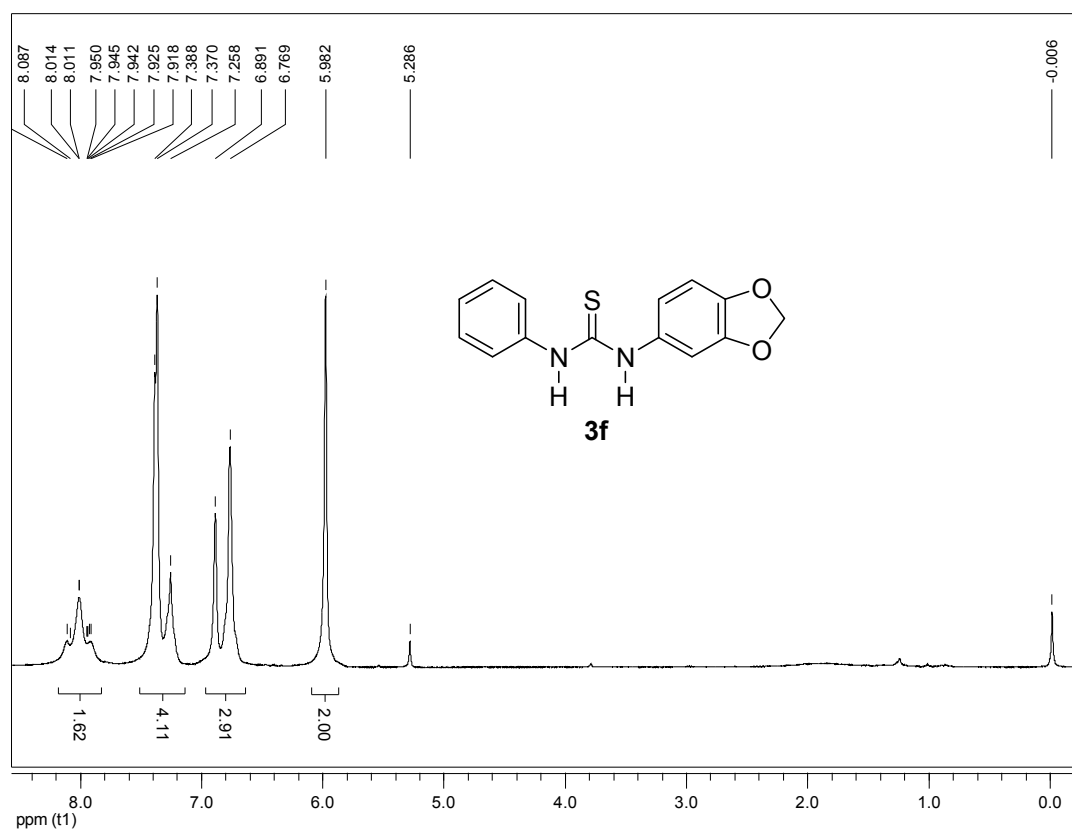
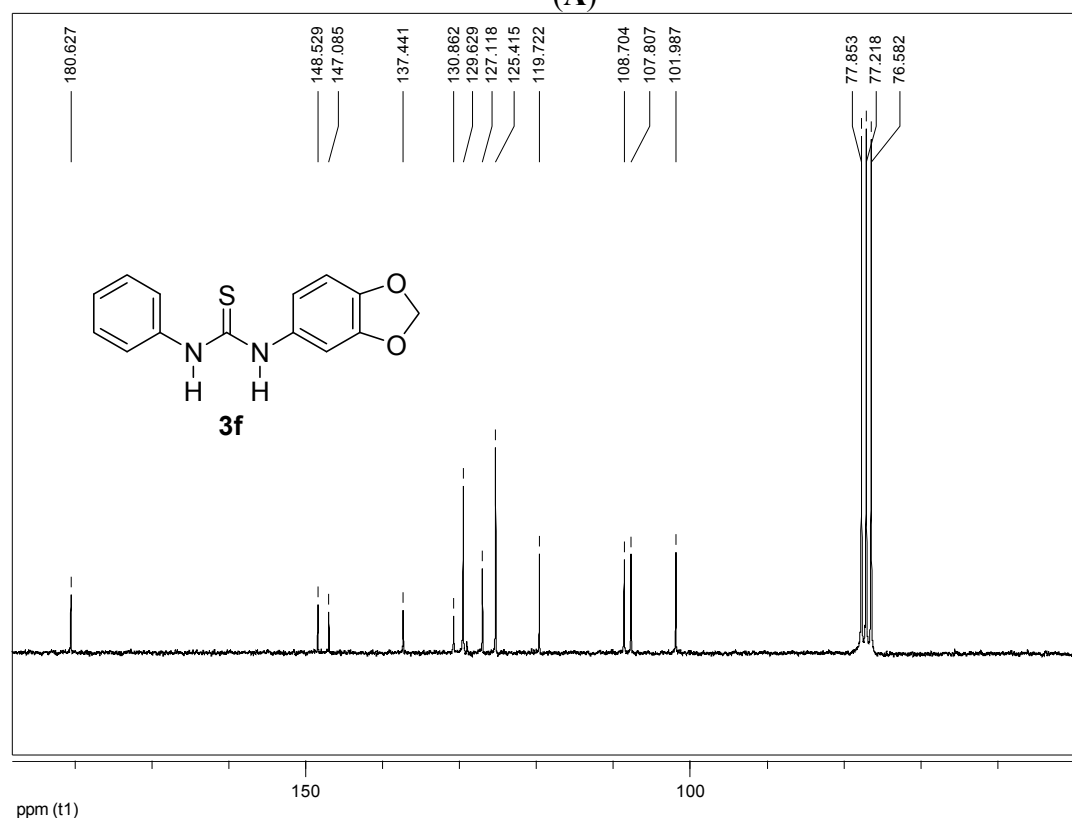


Figure S5. ¹H-NMR spectrum (**A**) and ¹³C-NMR spectrum (**B**) of thiourea **3e**.



(A)



(B)

Figure S6. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea 3f.

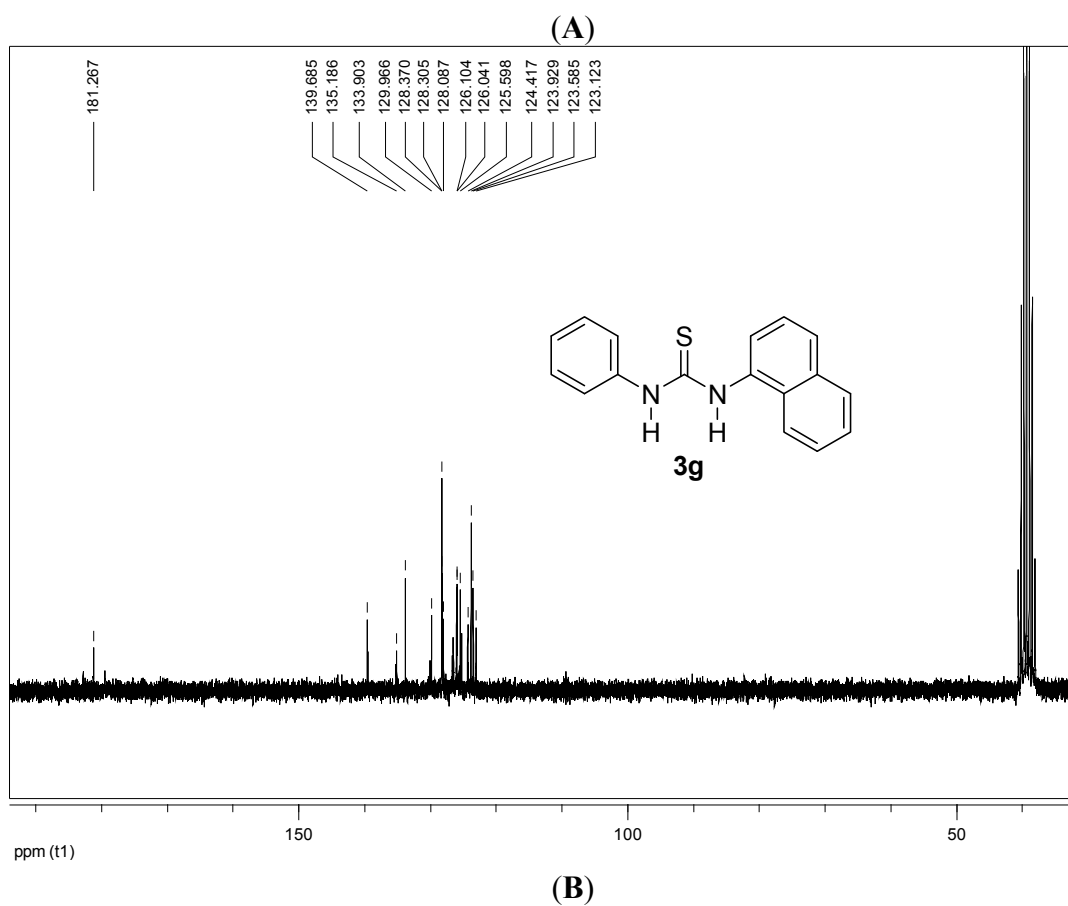
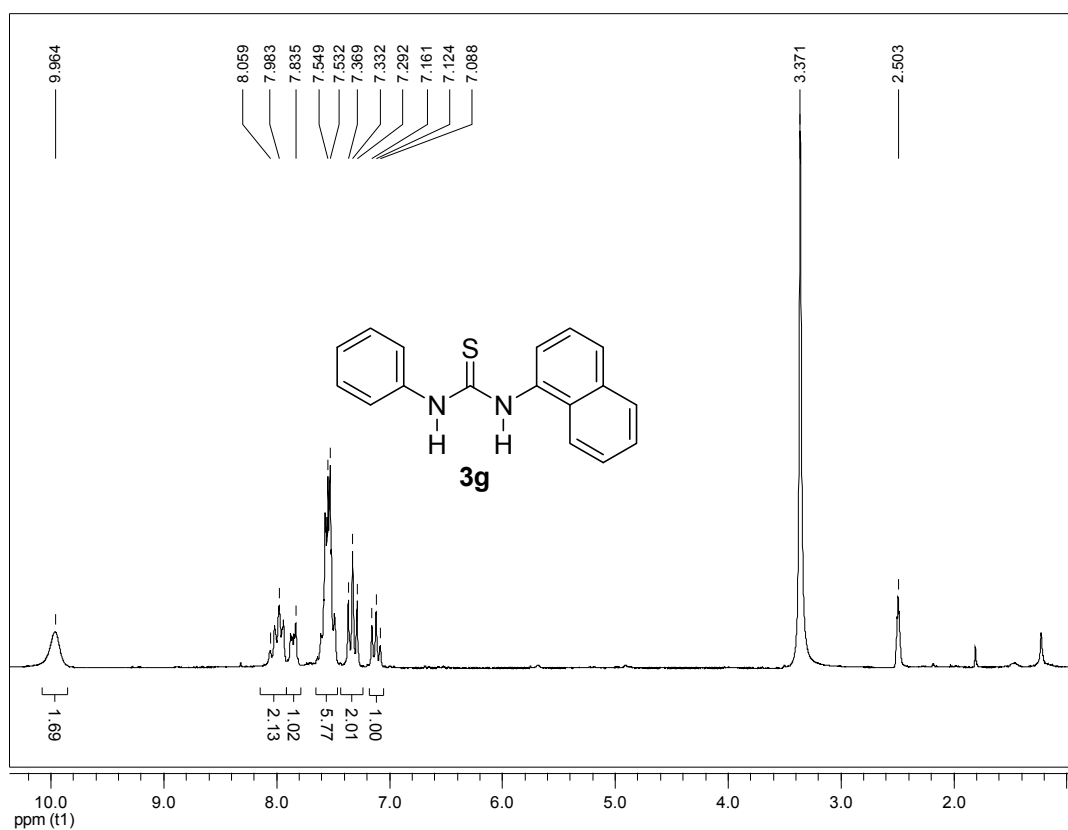


Figure S7. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3g**.

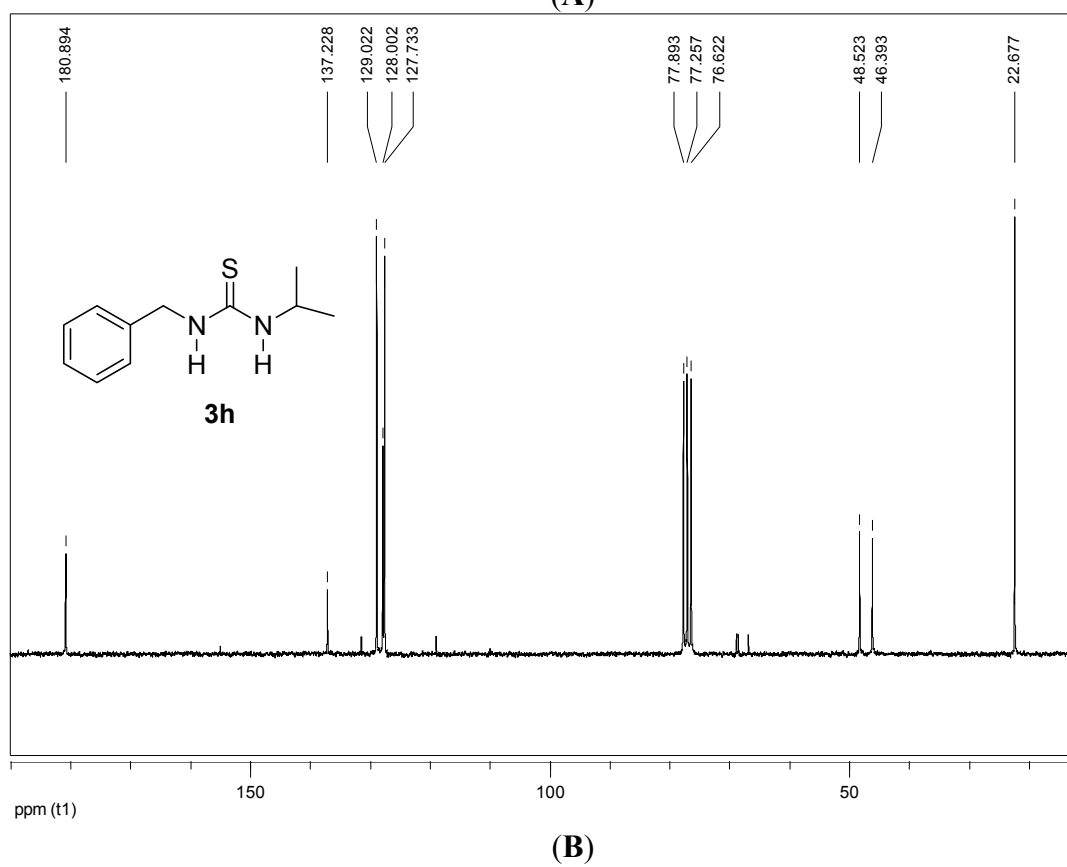
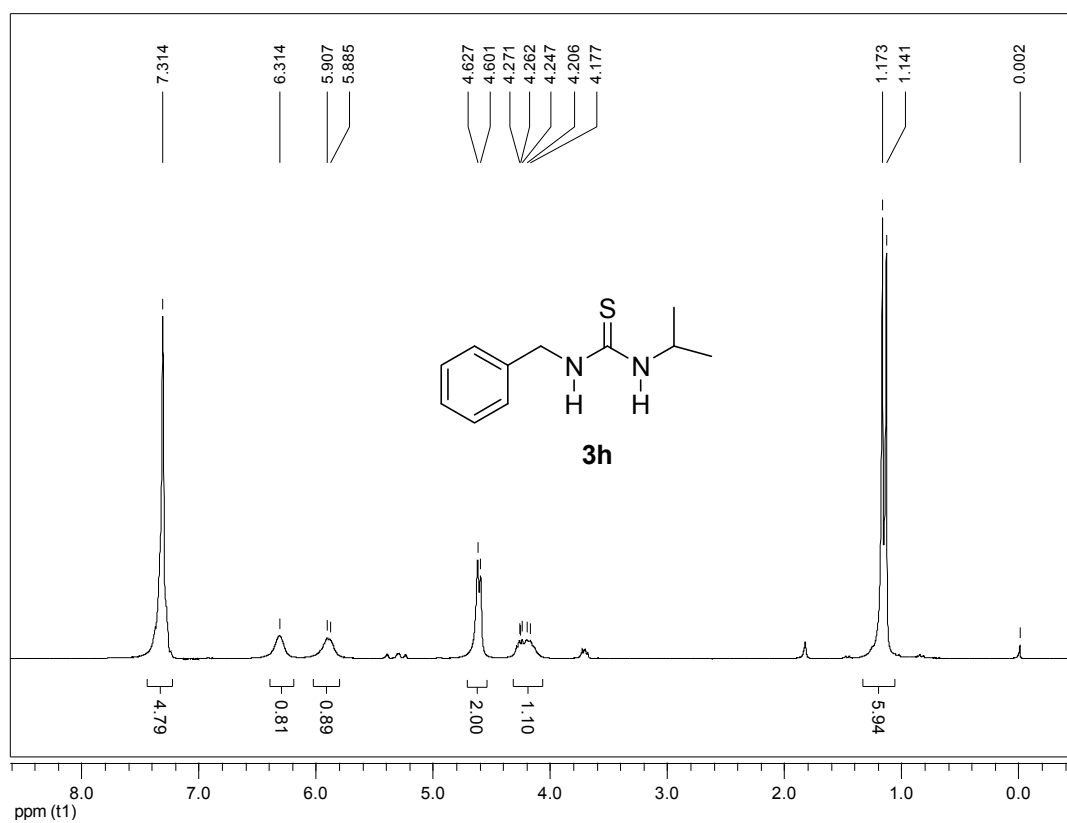
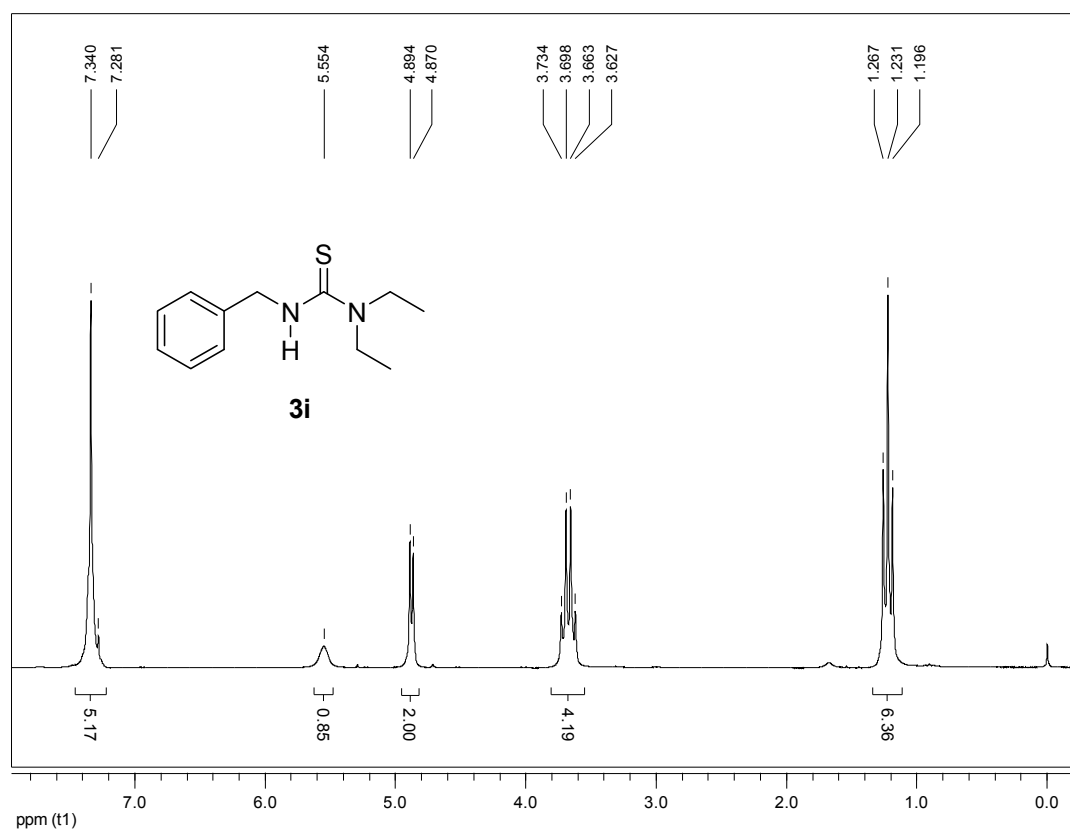
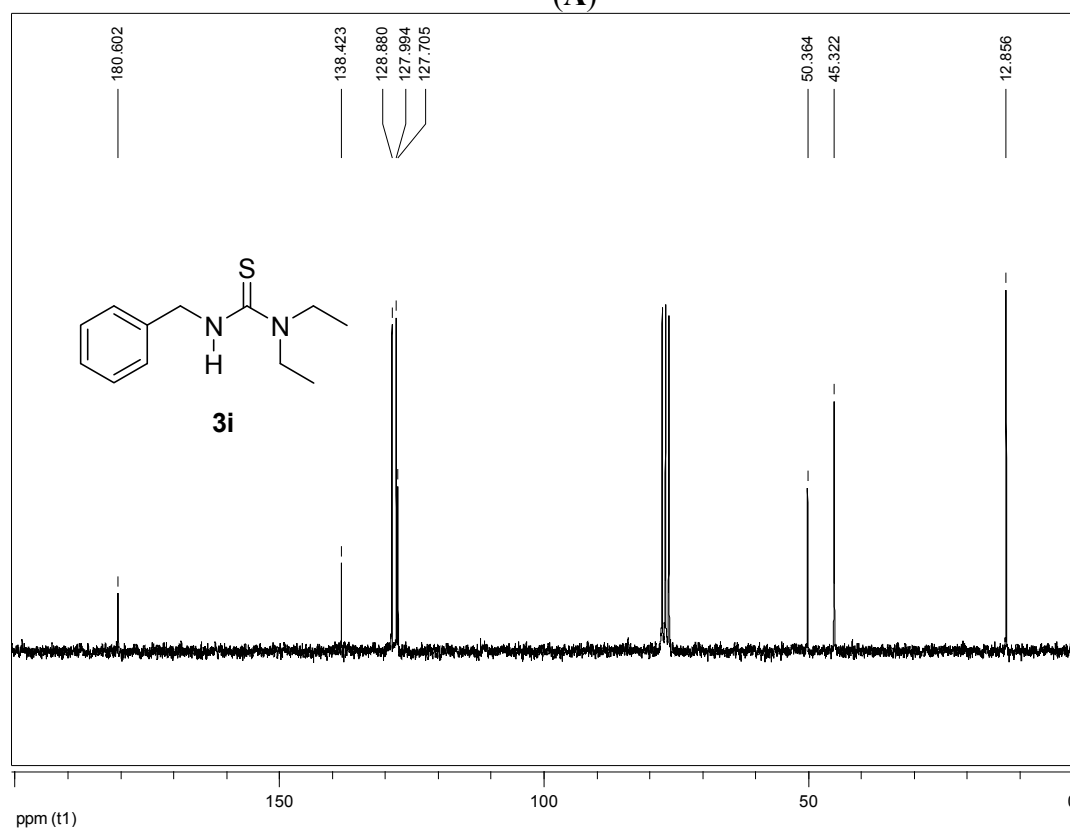


Figure S8. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3h**.



(A)



(B)

Figure S9. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3i**.

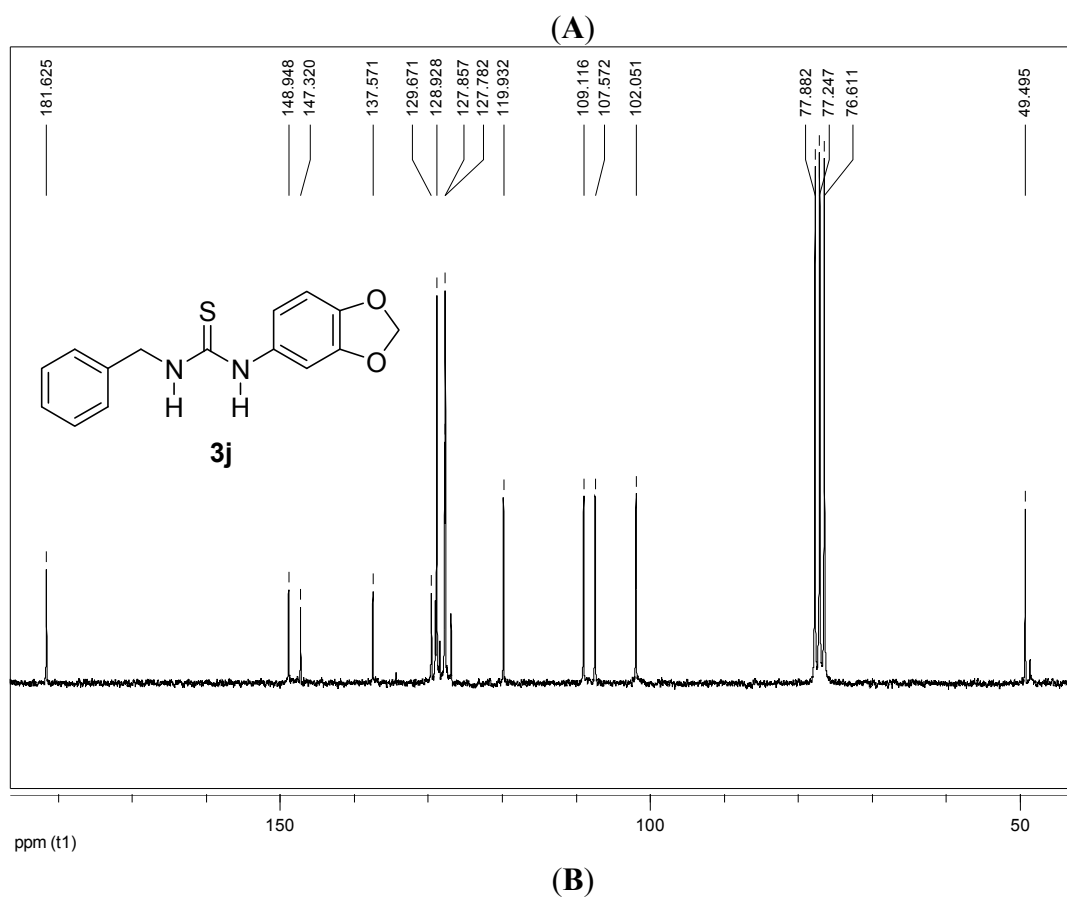
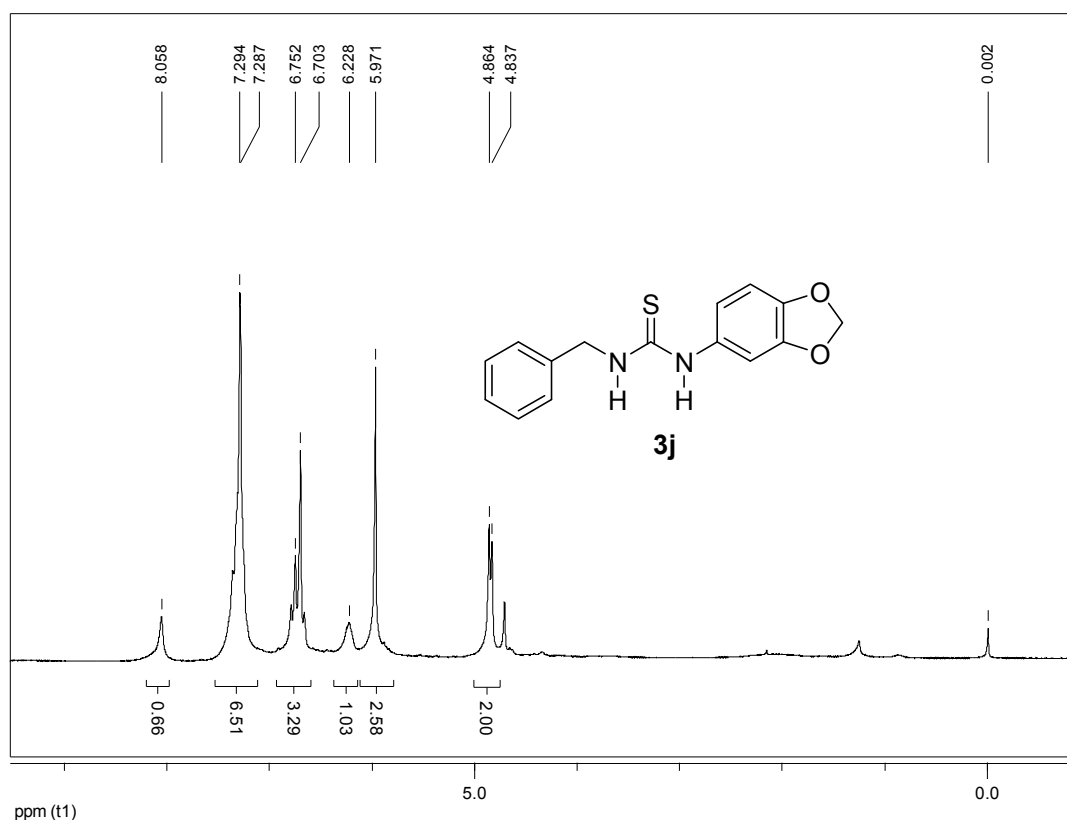
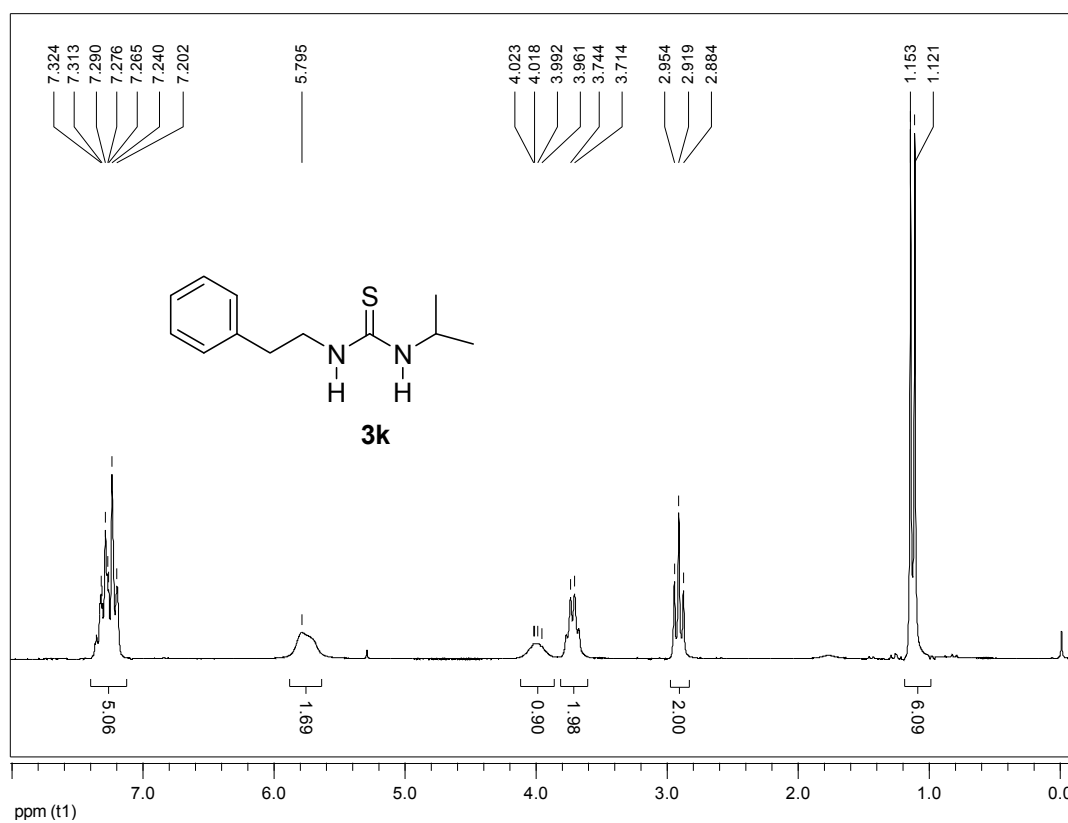
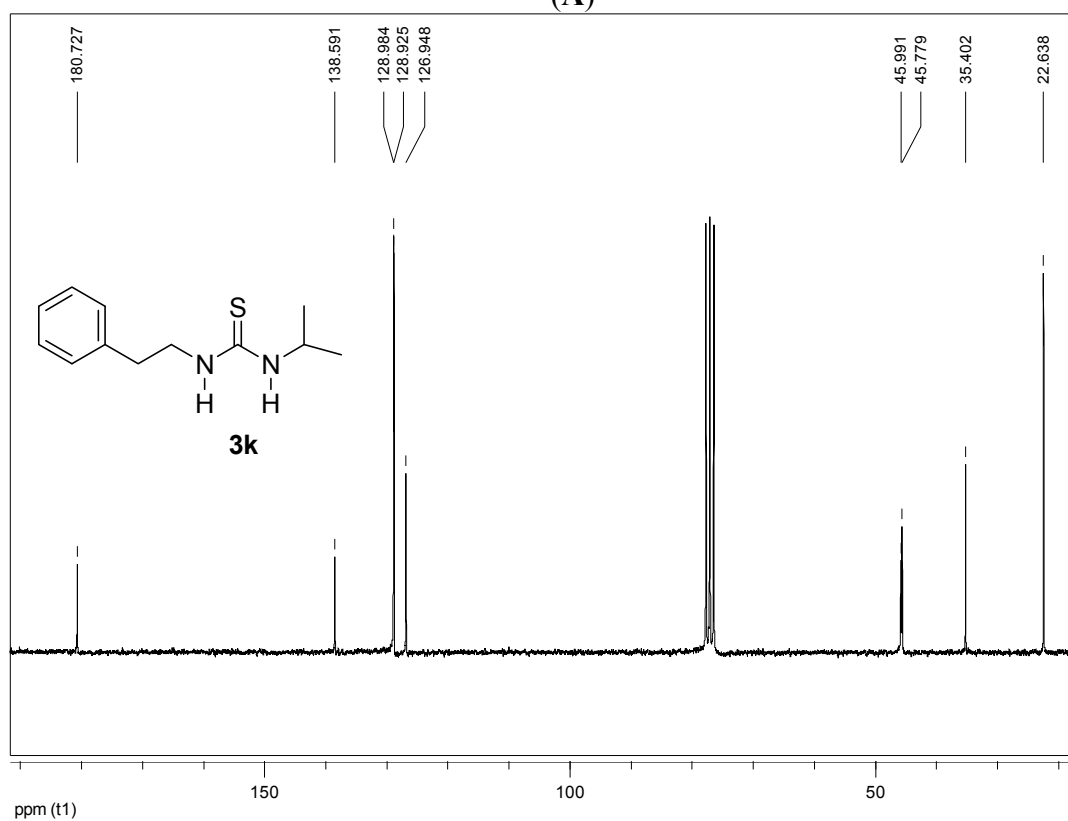


Figure S10. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3j**.

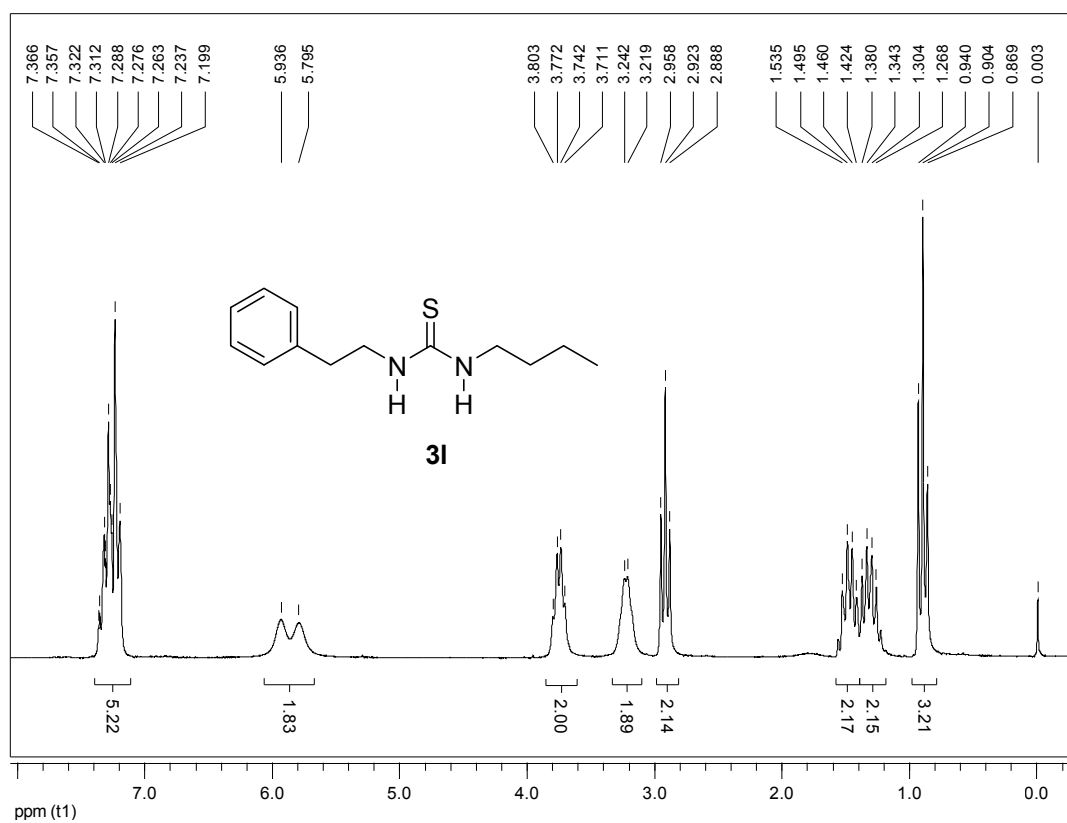


(A)

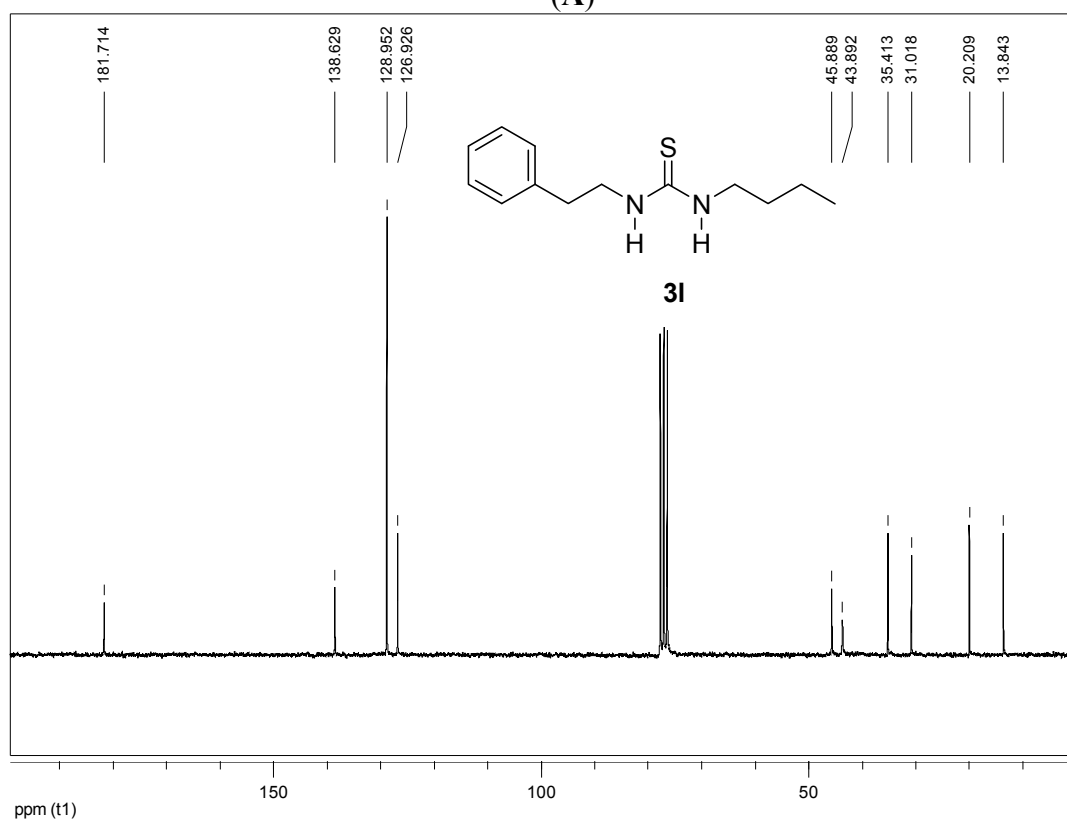


(B)

Figure S11. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3k**.

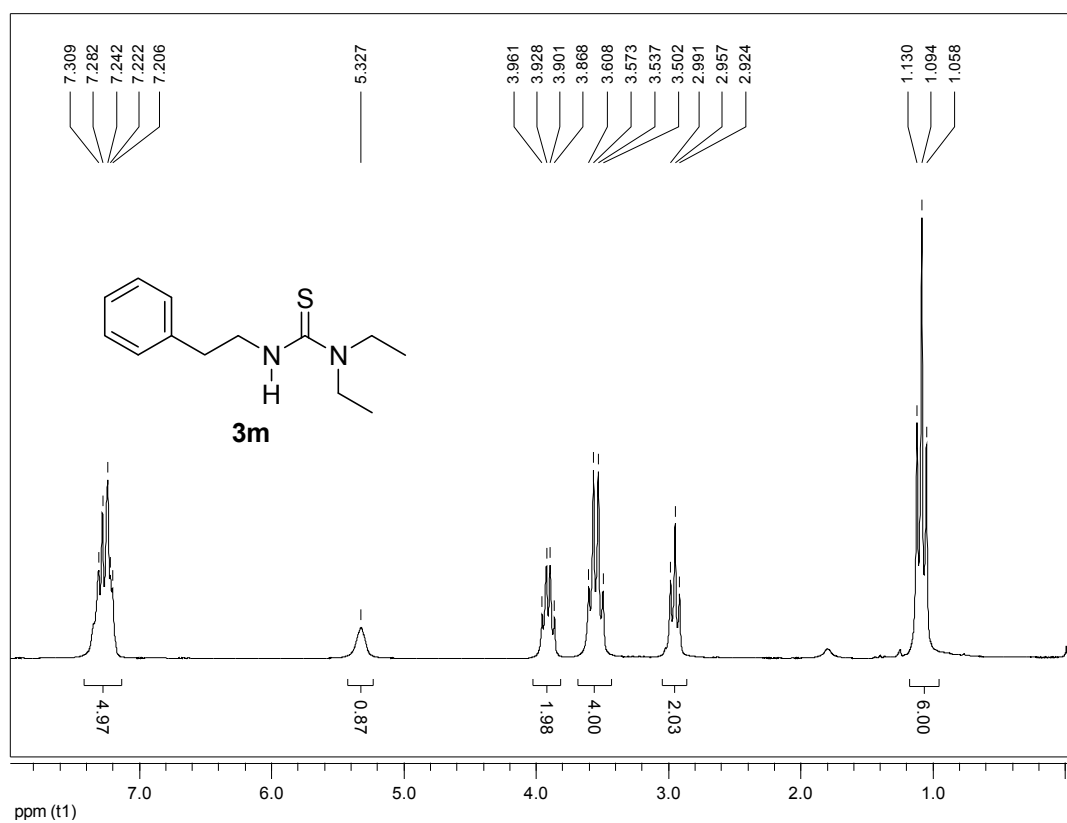


(A)

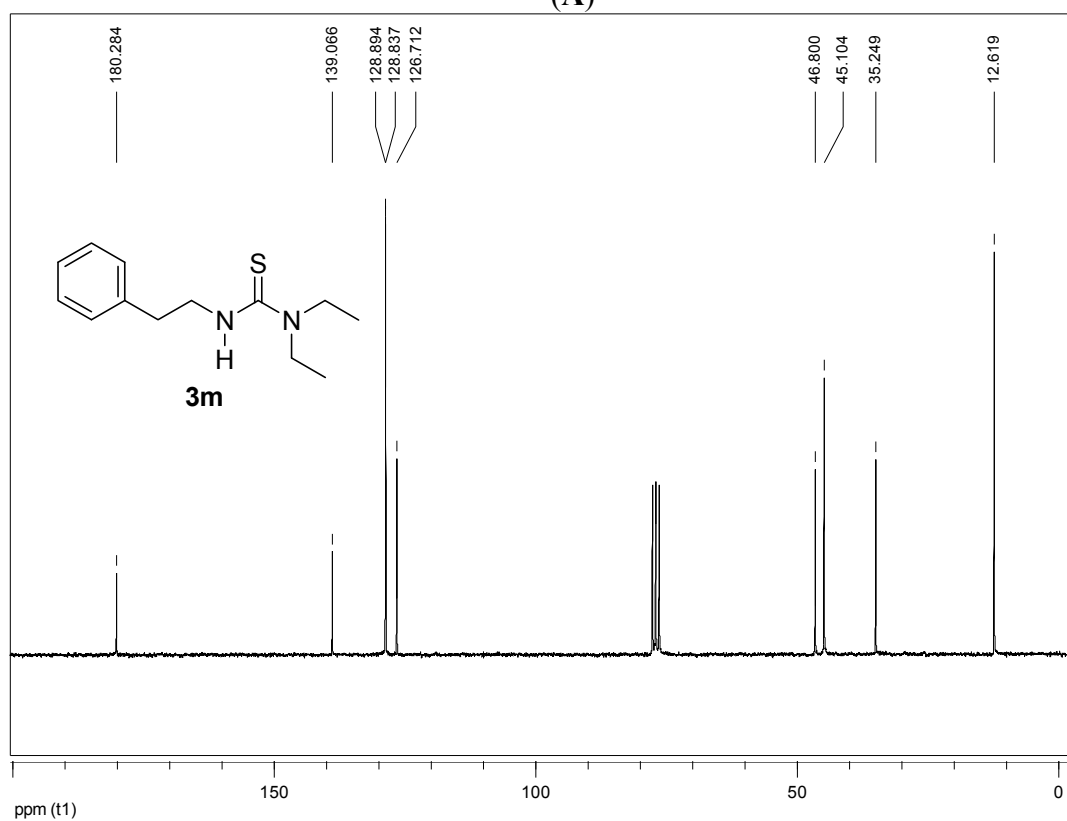


(B)

Figure S12. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3l**.



(A)



(B)

Figure S13. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3m**.

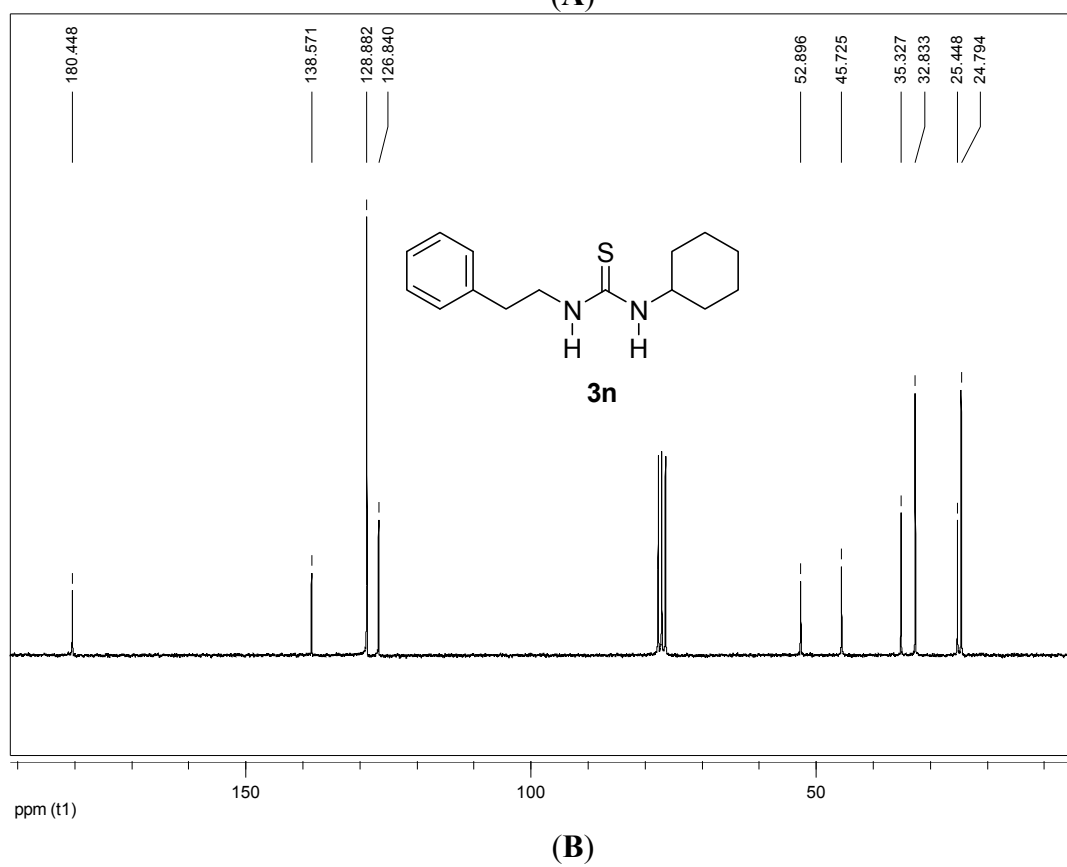
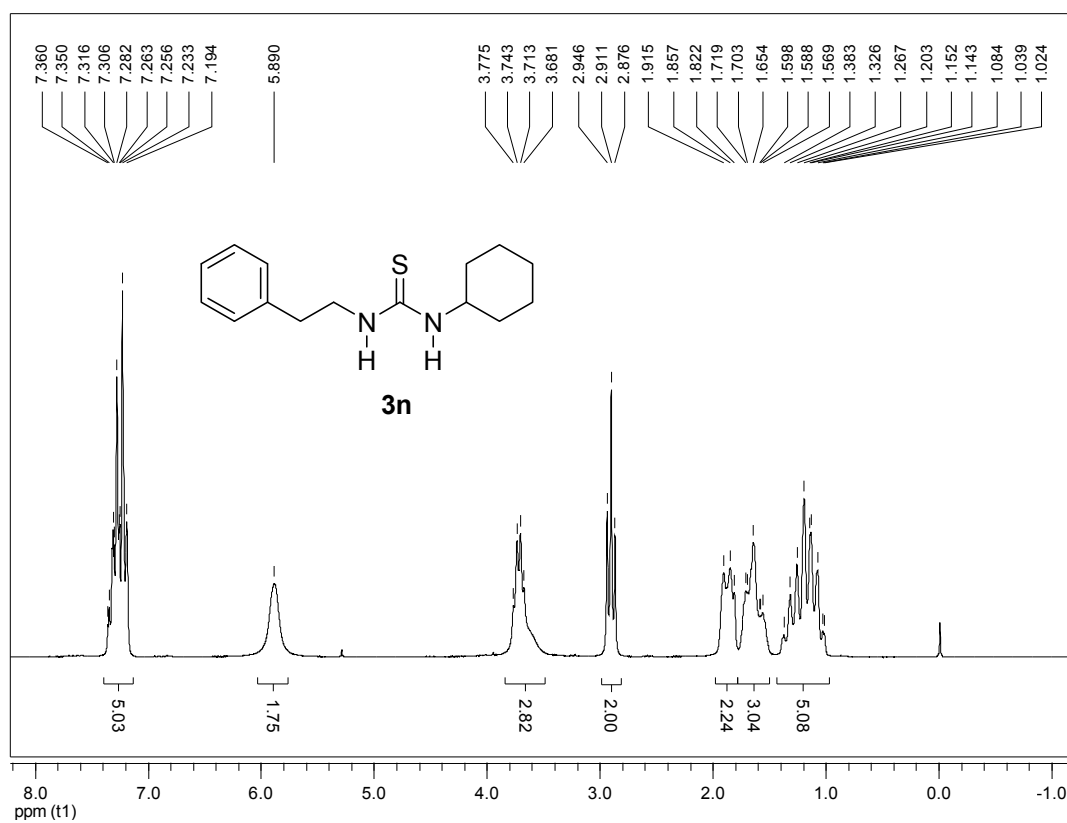


Figure S14. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3n**.

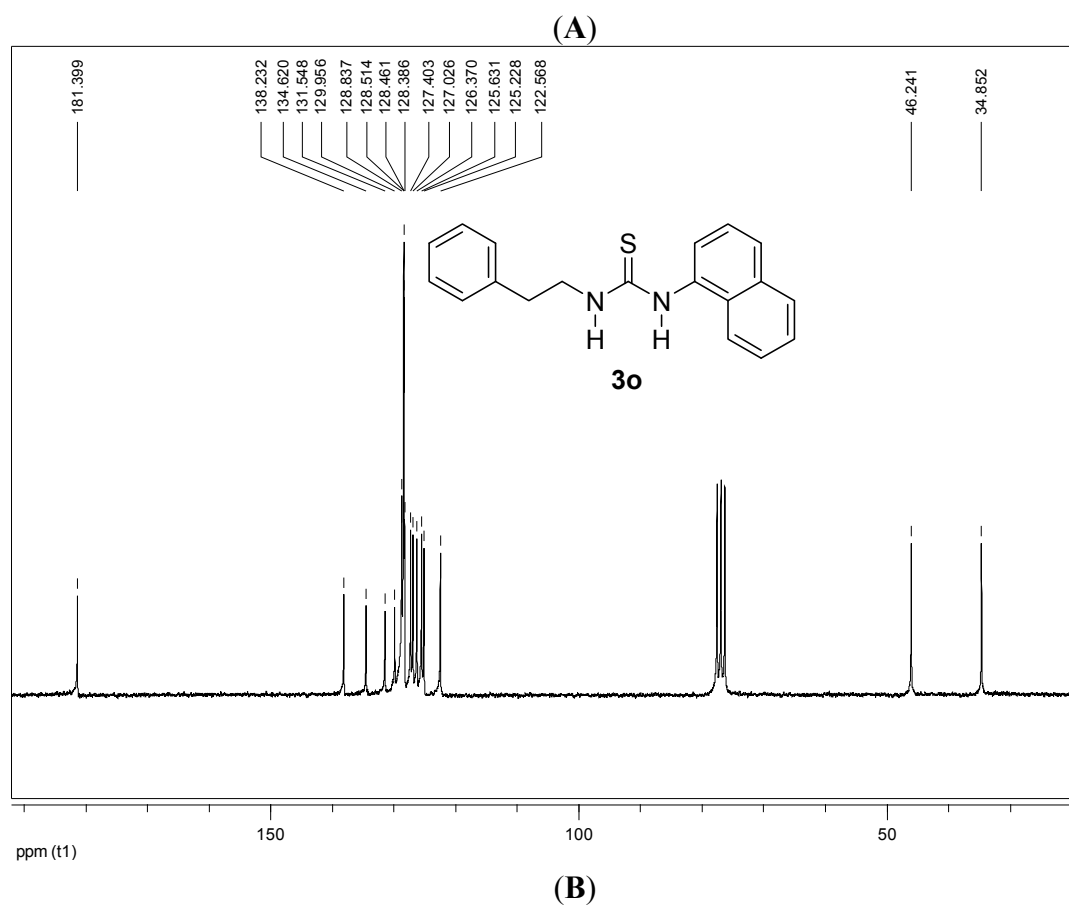
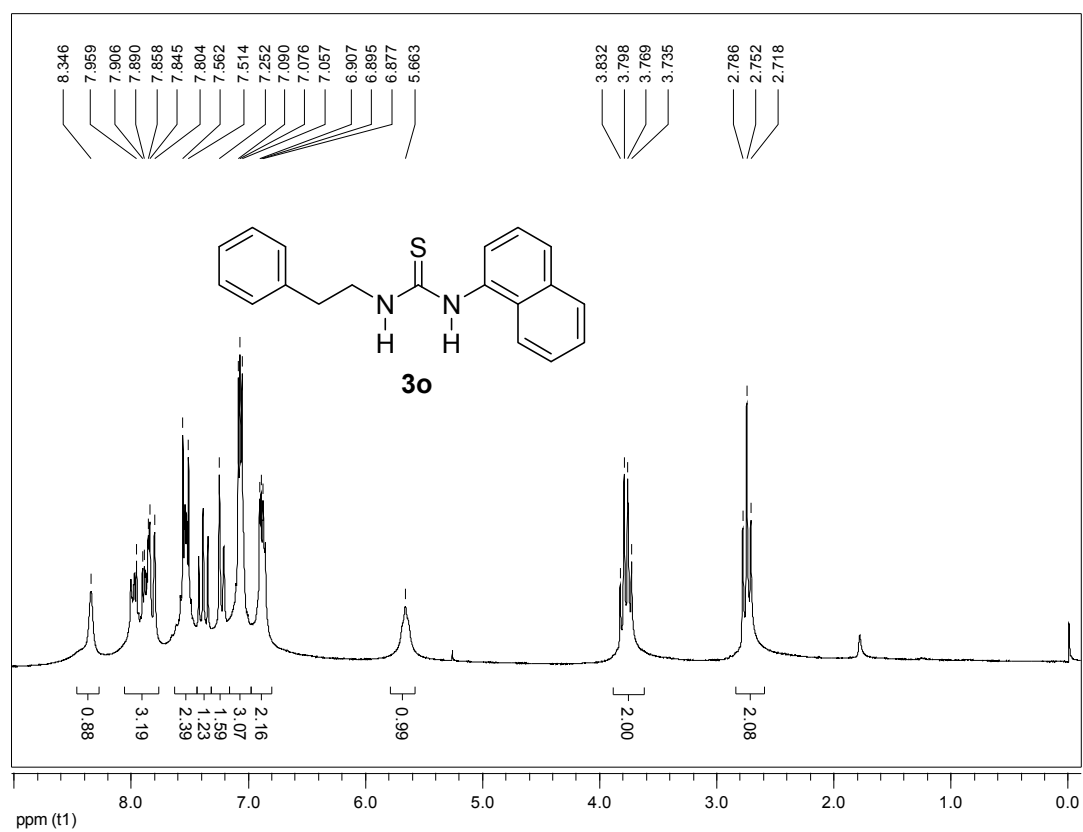
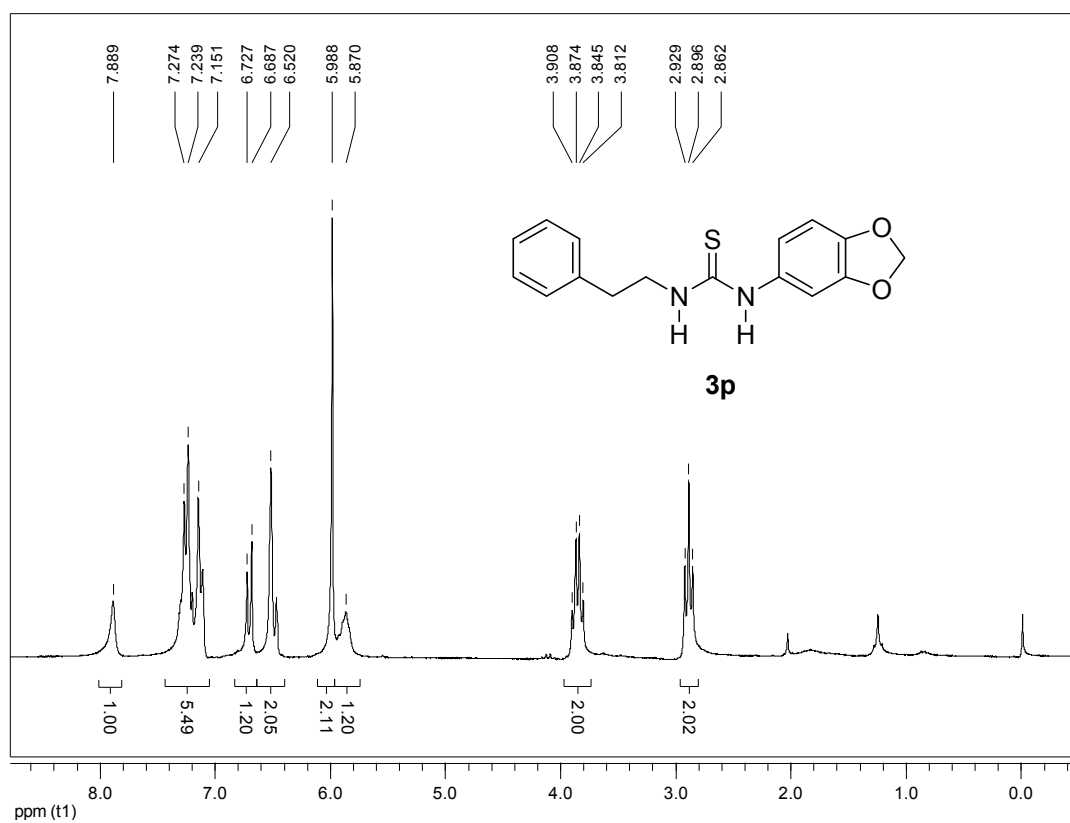
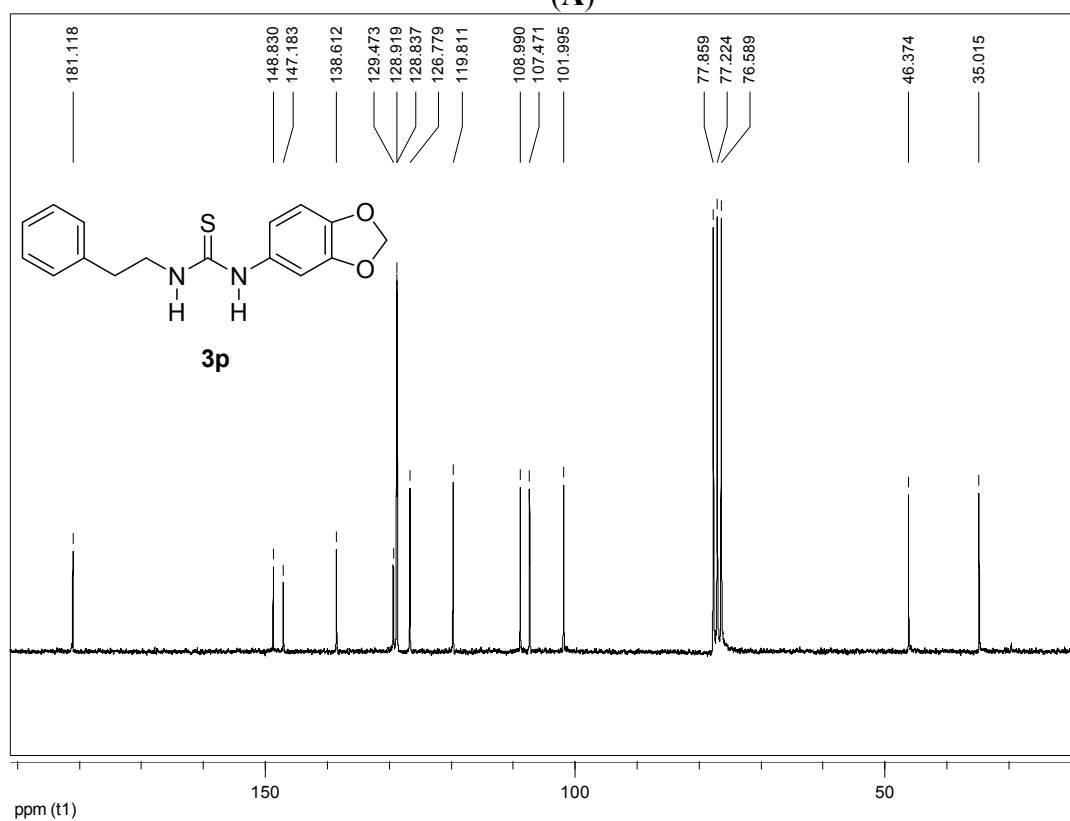


Figure S15. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3o**.



(A)



(B)

Figure S16. ¹H-NMR spectrum (A) and ¹³C-NMR spectrum (B) of thiourea **3p**.

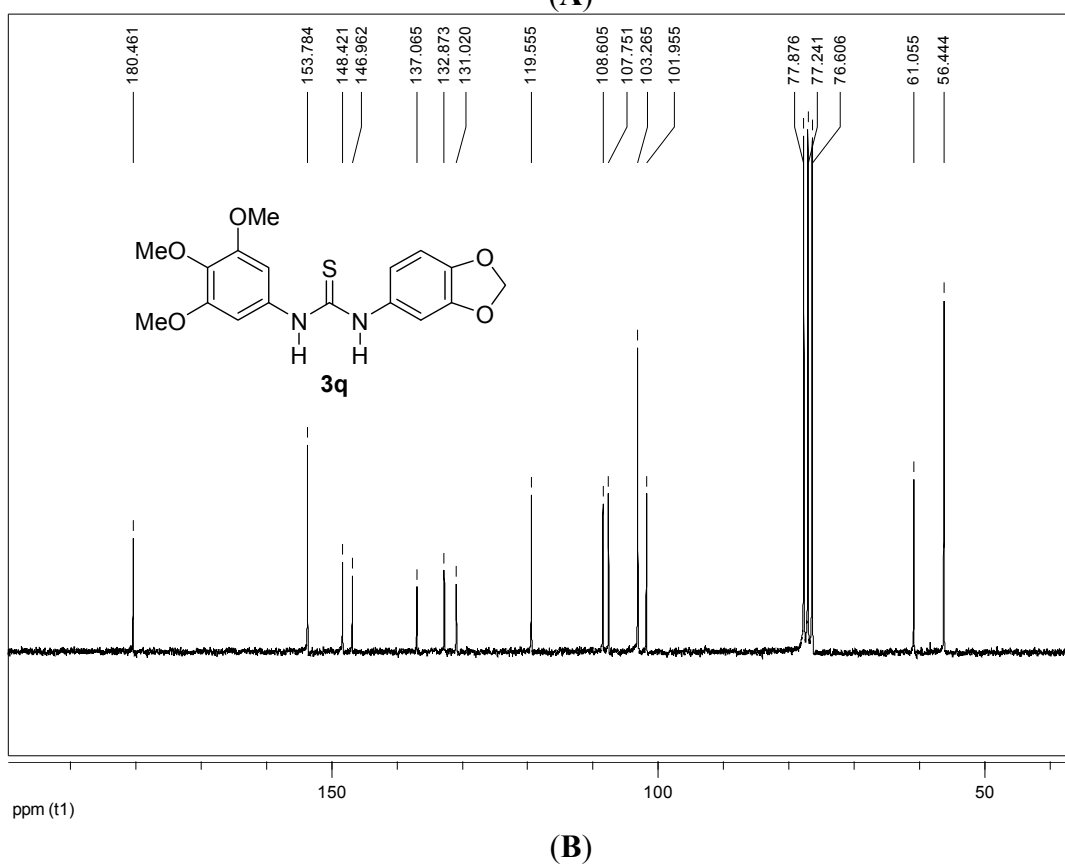
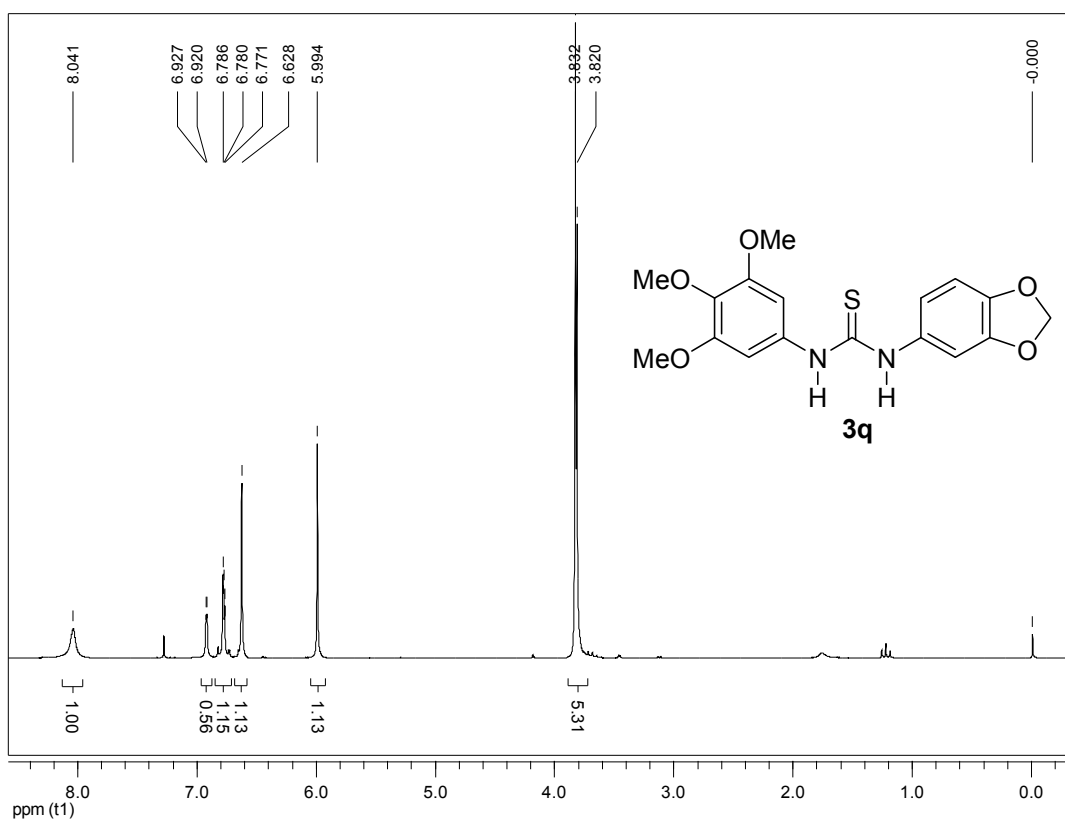


Figure S17. ^1H -NMR spectrum (A) and ^{13}C -NMR spectrum (B) of thiourea **3q**.