

Supplementary Materials: Multicomponent Synthesis and Evaluation of New 1,2,3-Triazole Derivatives of Dihydropyrimidinones as Acidic Corrosion Inhibitors for Steel

Rodrigo González-Olvera, Viridiana Román-Rodríguez, Guillermo E. Negrón-Silva, Araceli Espinoza-Vázquez, Francisco Javier Rodríguez-Gómez and Rosa Santillan

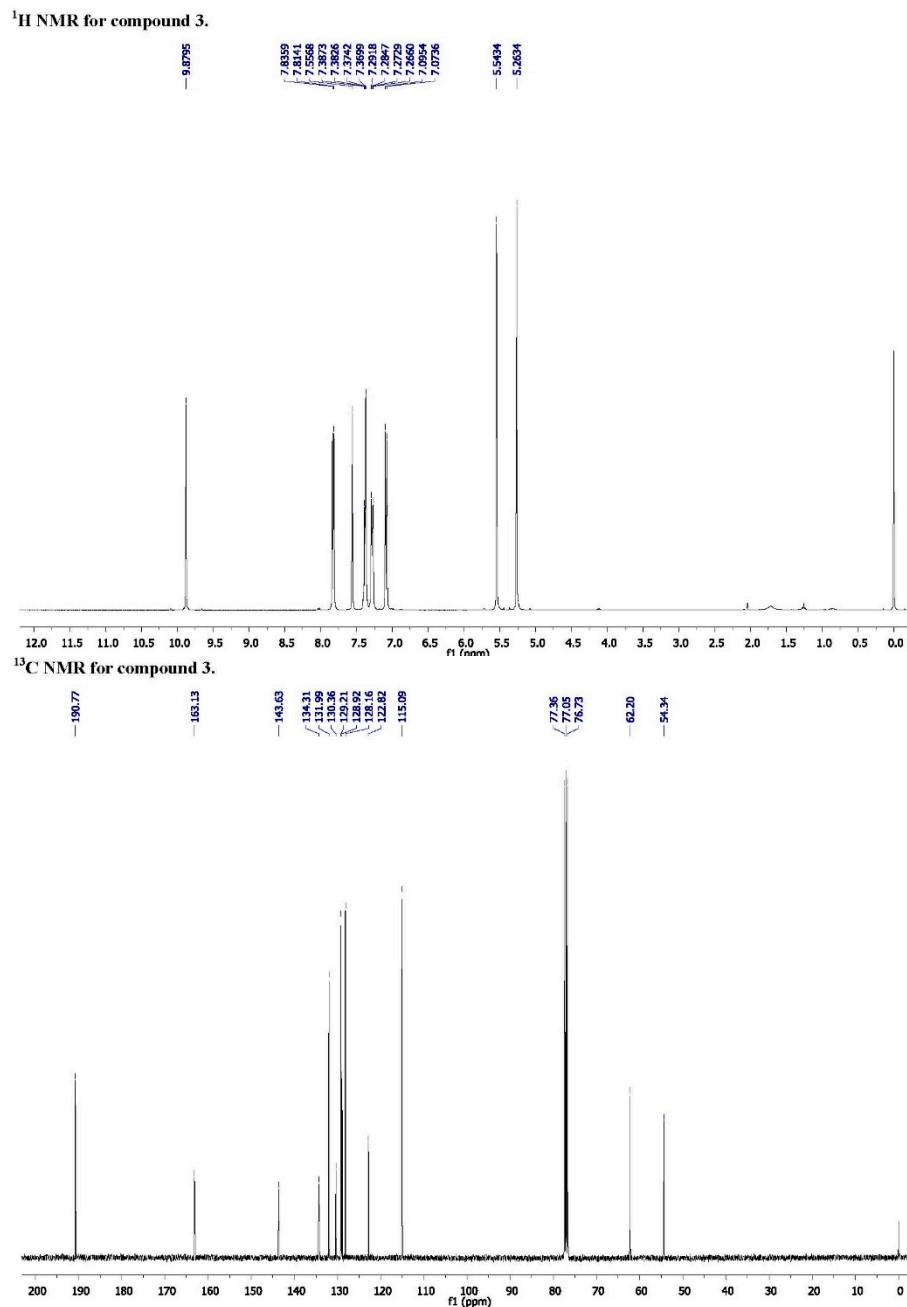


Figure S1. ^1H -NMR and ^{13}C -NMR for Compound 3.

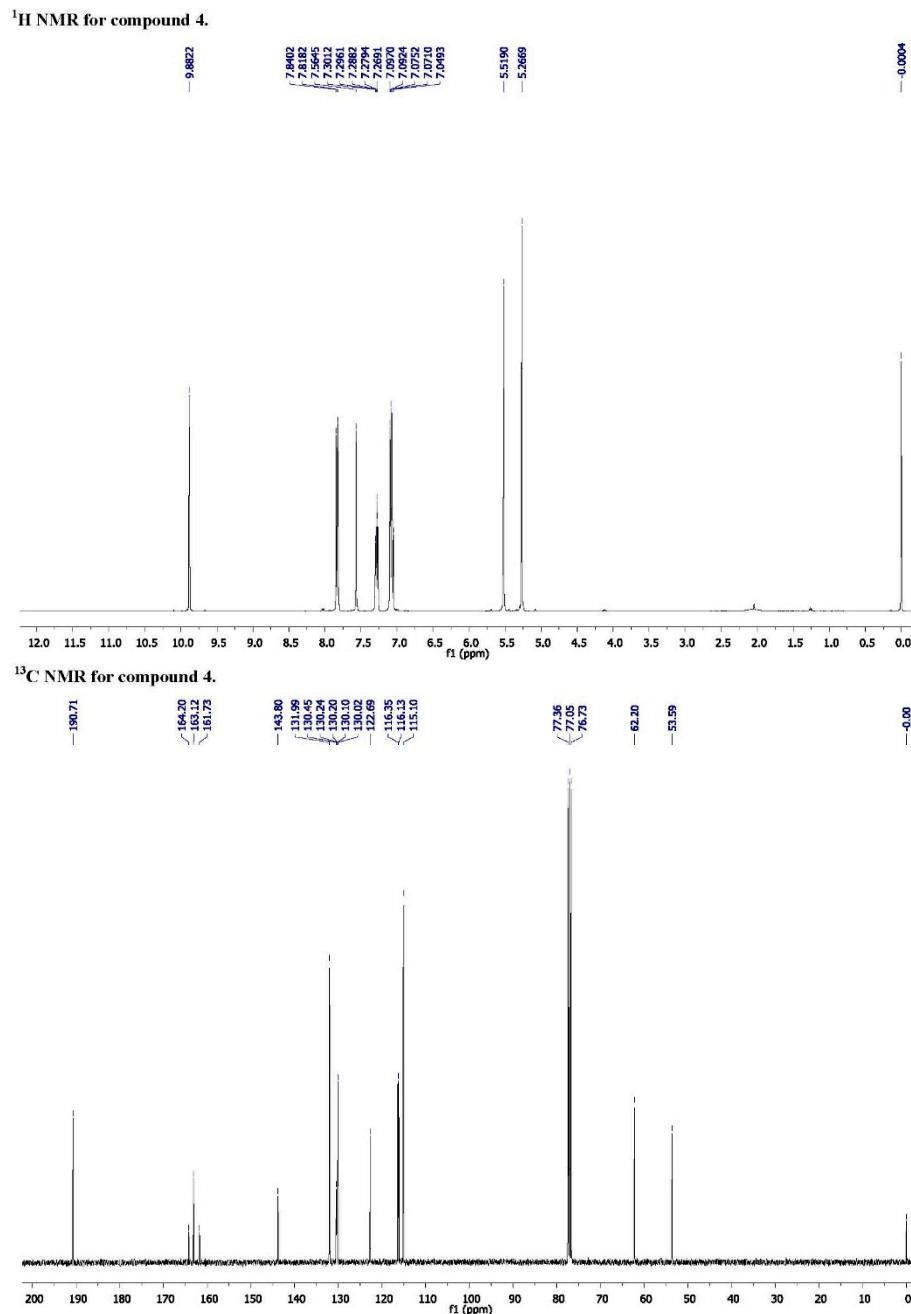


Figure S2. ¹H-NMR and ¹³C-NMR for Compound 4.

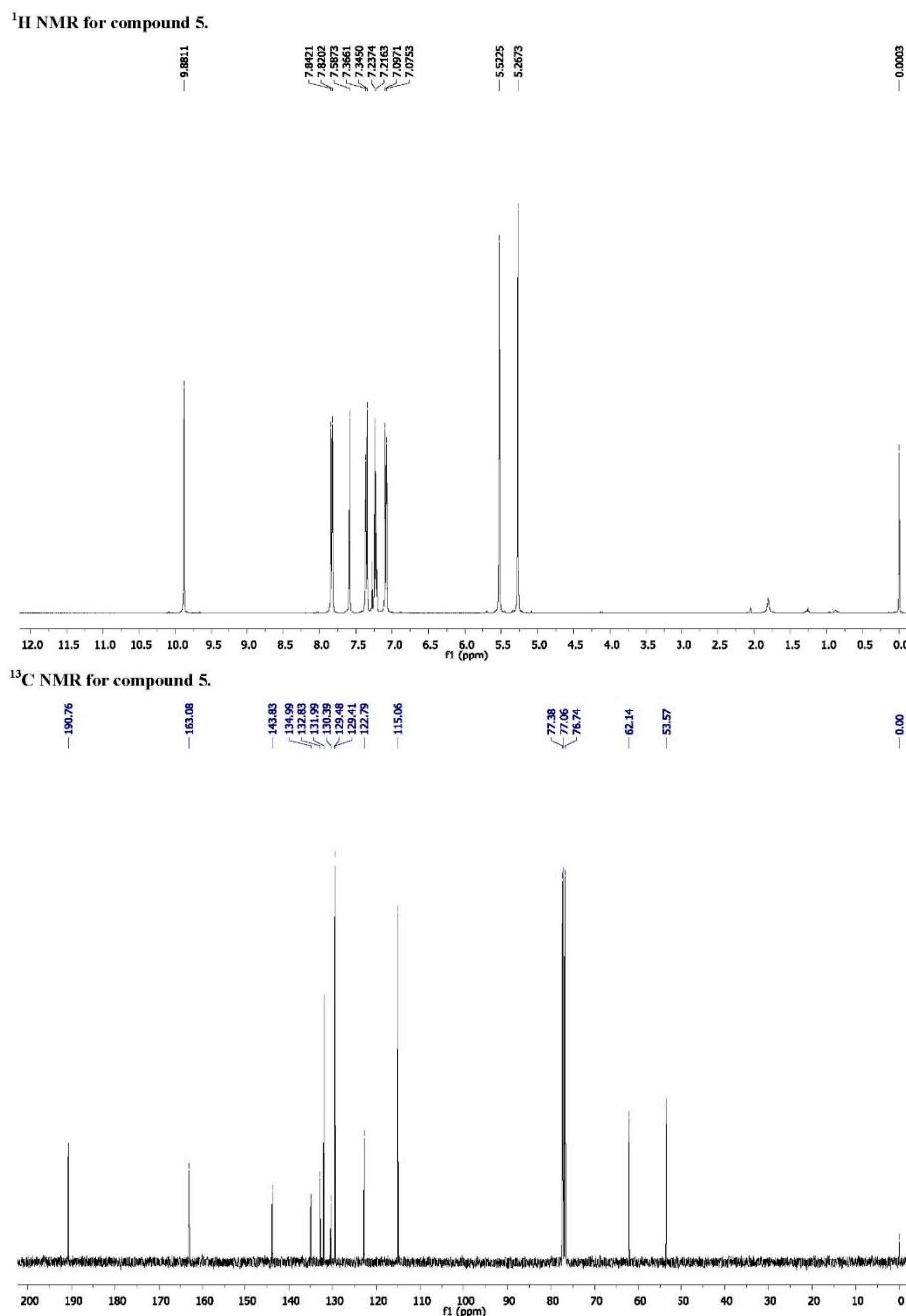
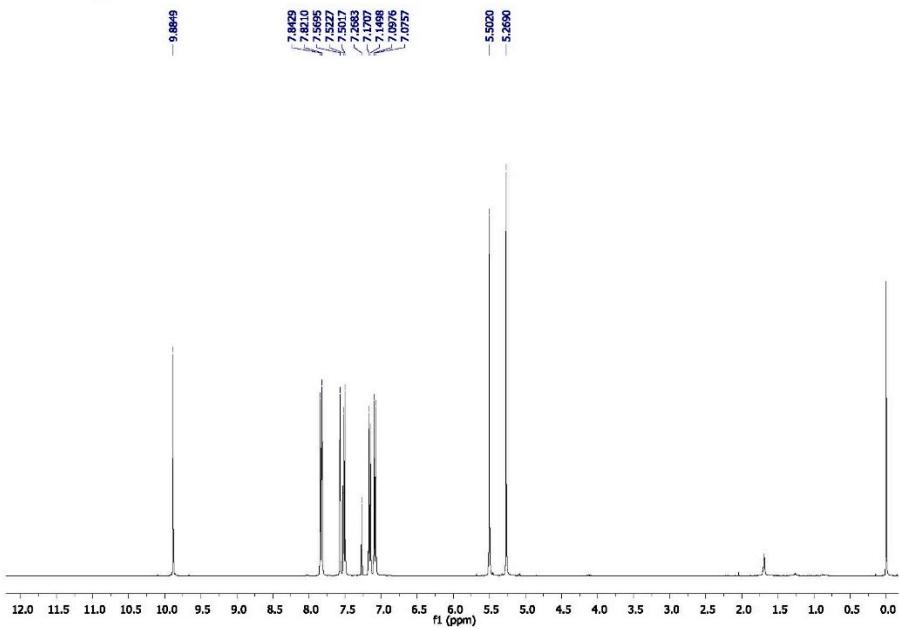


Figure S3. ¹H-NMR and ¹³C-NMR for Compound 5.

¹H NMR for compound 6.



¹³C NMR for compound 6.

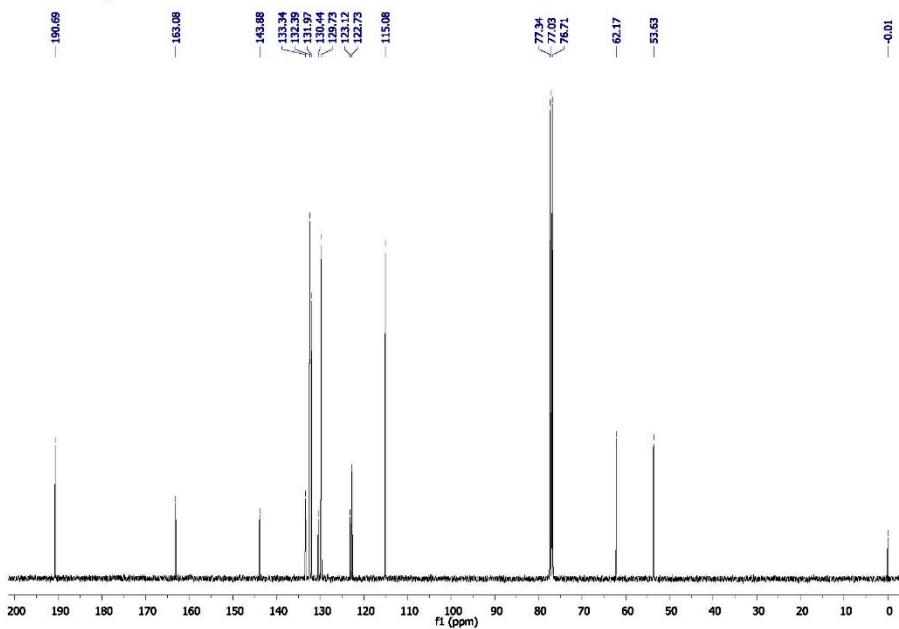


Figure S4. ¹H-NMR and ¹³C-NMR for Compound 6.

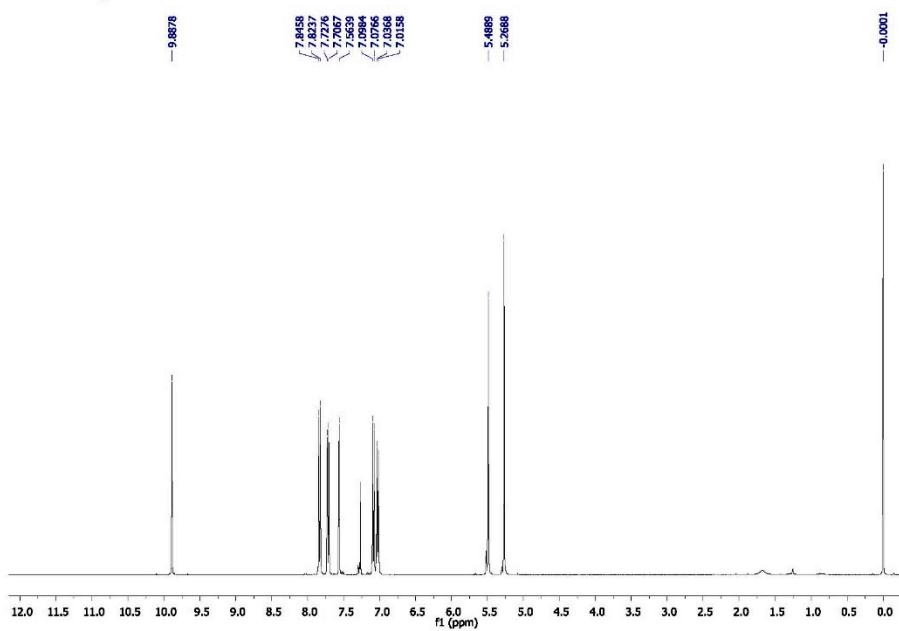
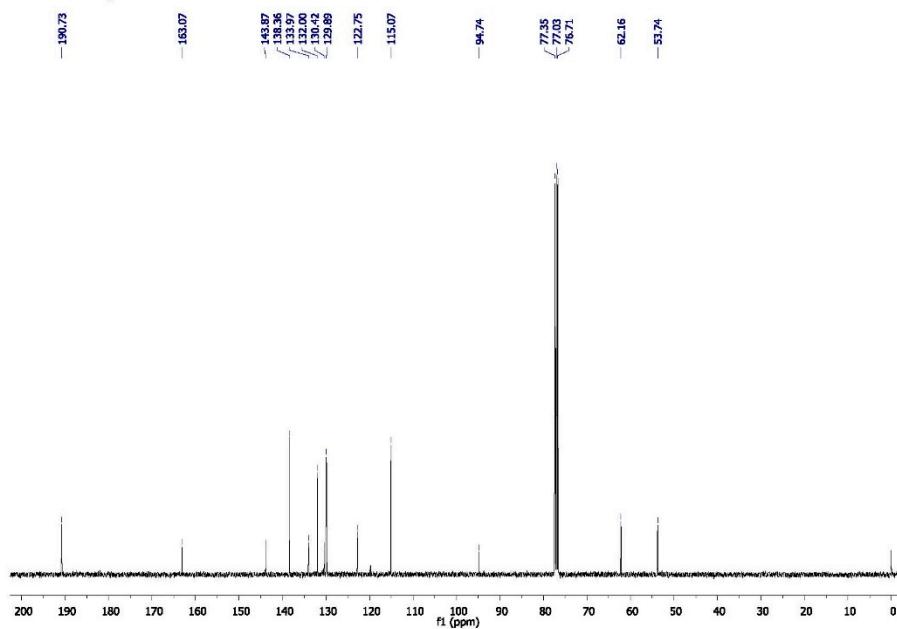
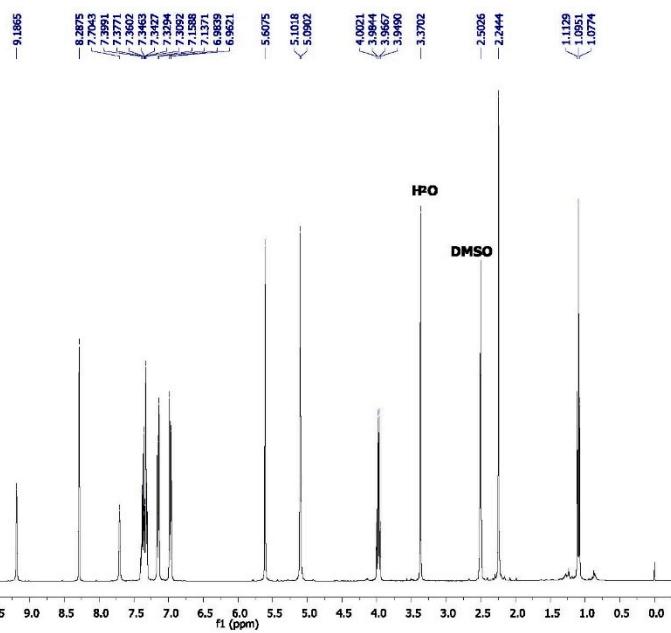
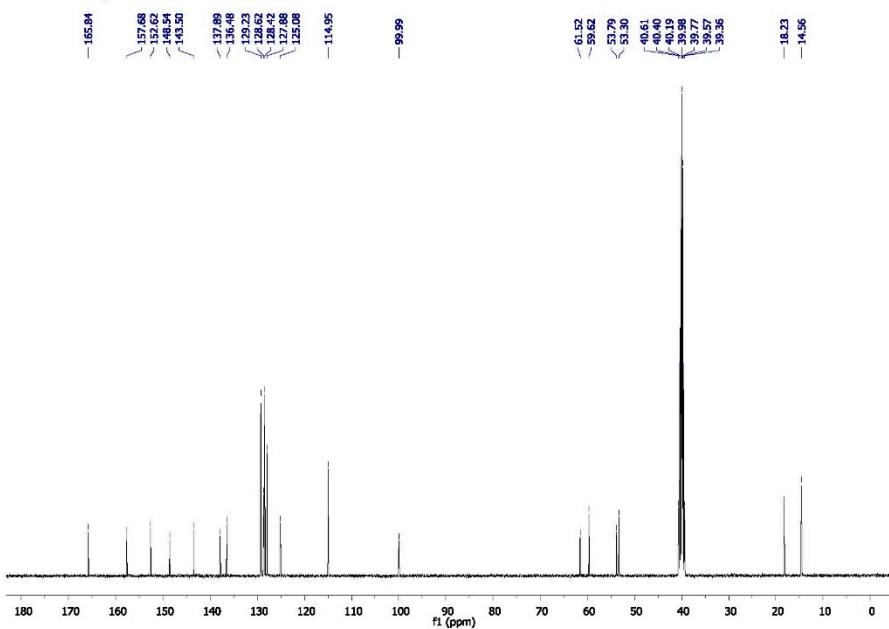
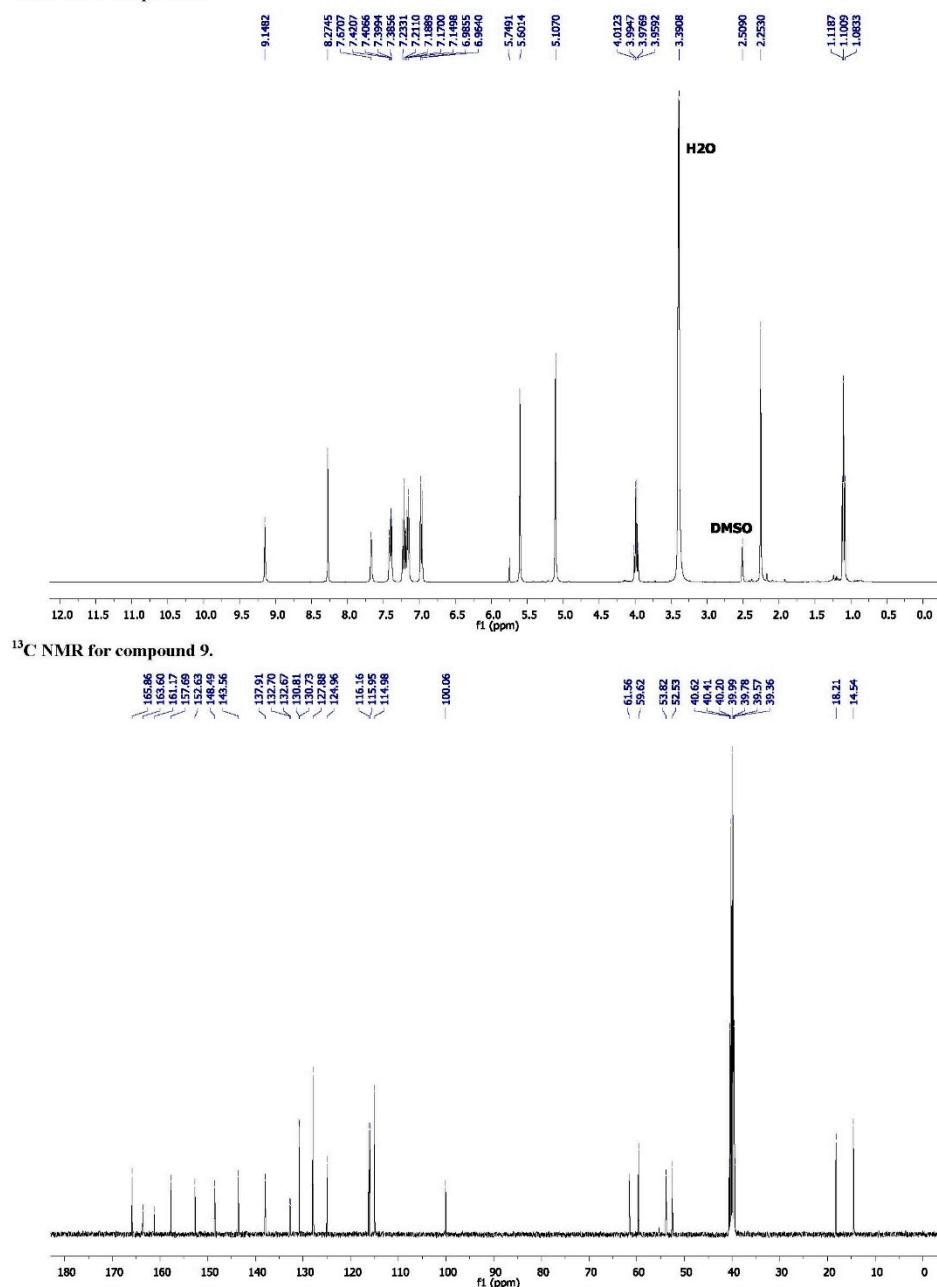
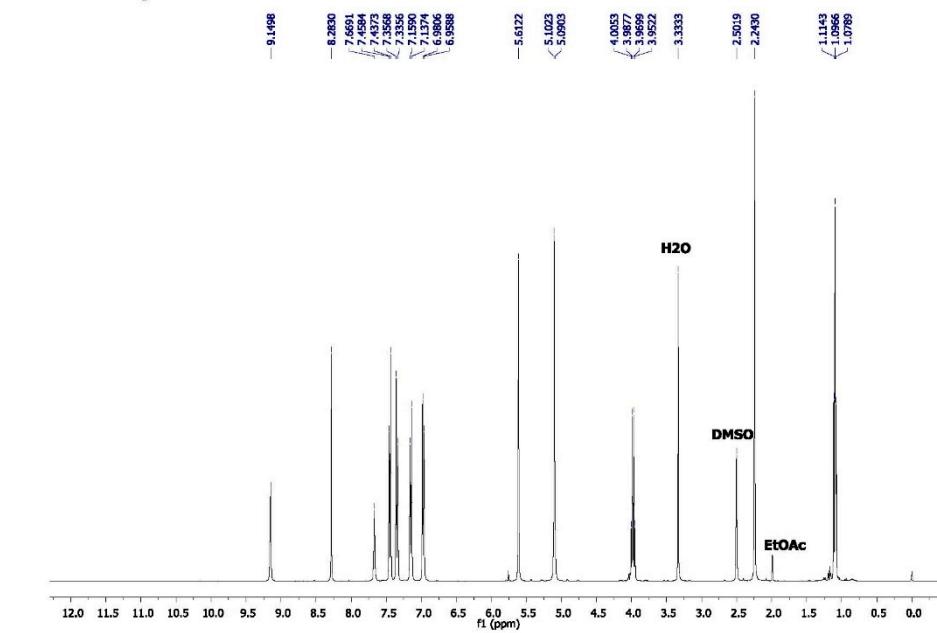
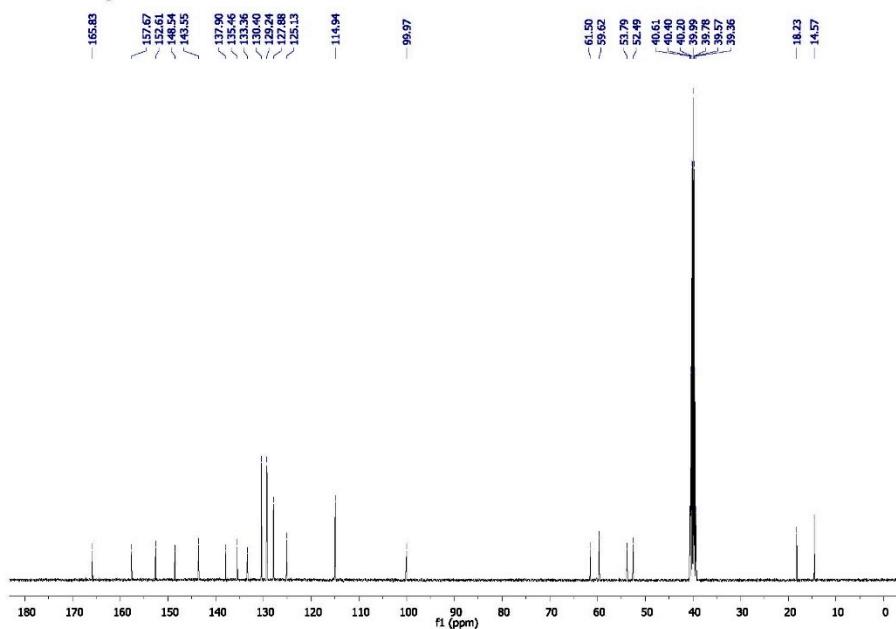
¹H NMR for compound 7.¹³C NMR for compound 7.

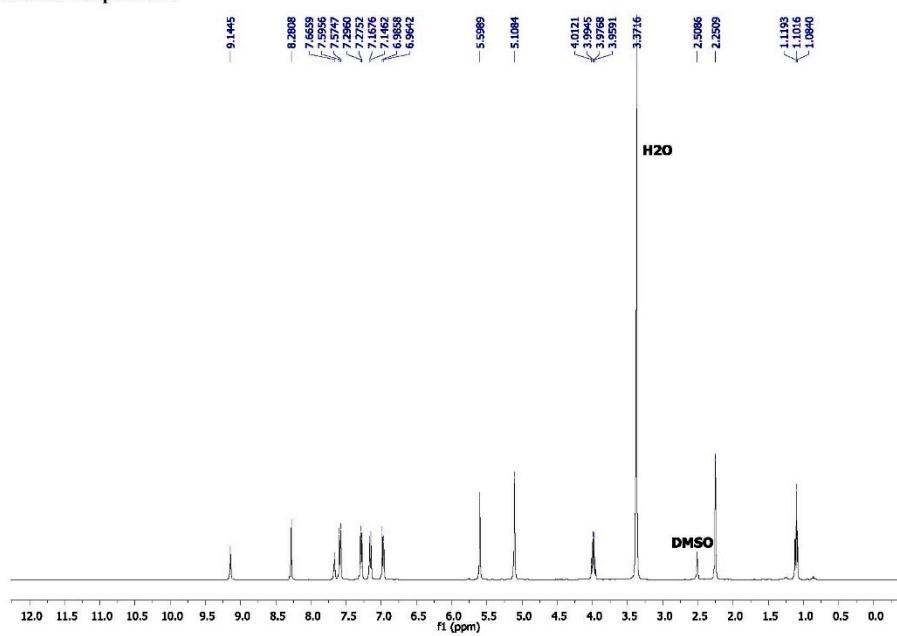
Figure S5. ¹H-NMR and ¹³C-NMR for Compound 7.

¹H NMR for compound 8.¹³C NMR for compound 8.Figure S6. ¹H-NMR and ¹³C-NMR for Compound 8.

¹H NMR for compound 9.Figure S7. ¹H-NMR and ¹³C-NMR for Compound 9.

¹H NMR for compound 10.¹³C NMR for compound 10.**Figure S8.** ¹H-NMR and ¹³C-NMR for Compound 10.

¹H NMR for compound 11.



¹³C NMR for compound 11.

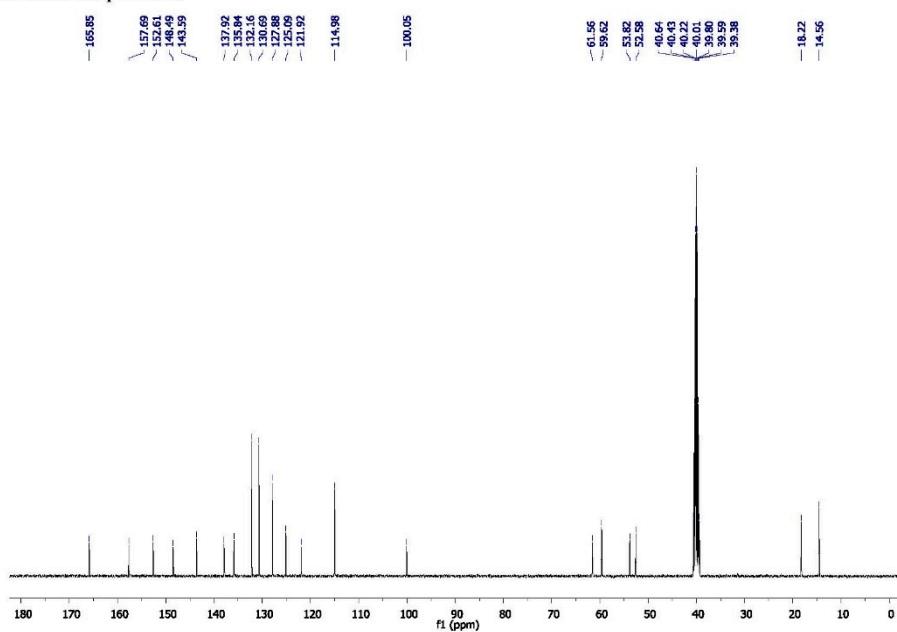
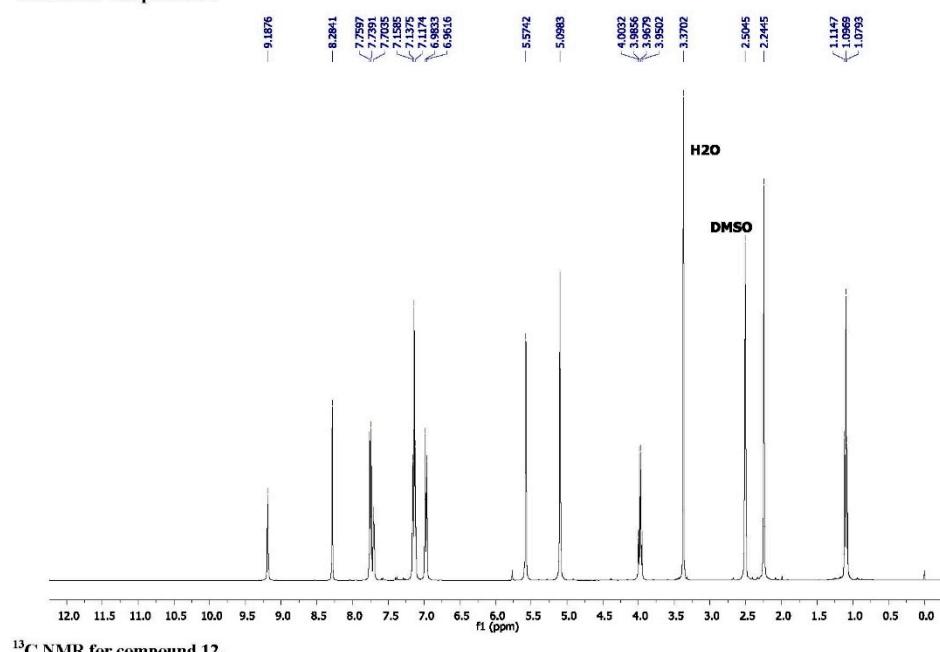
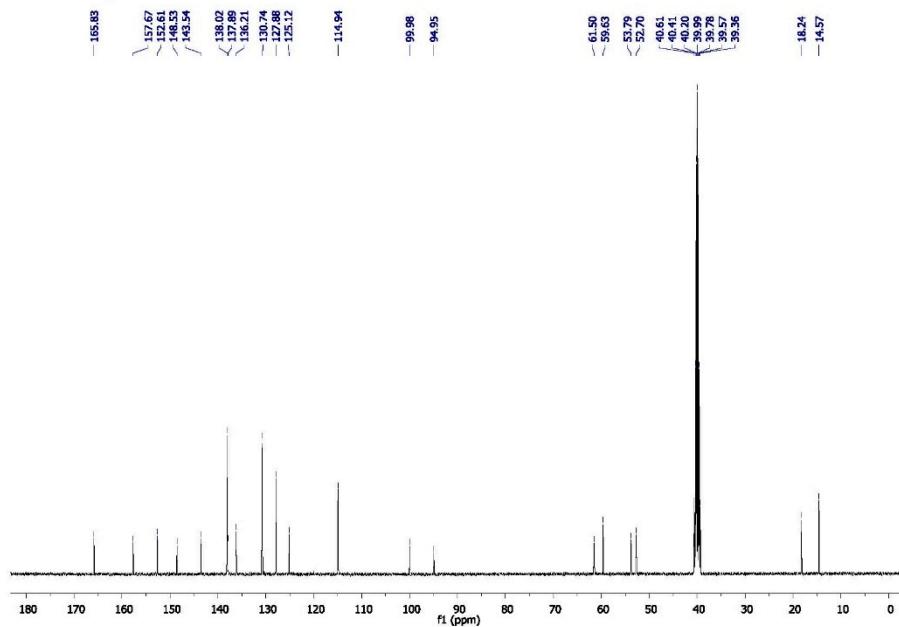
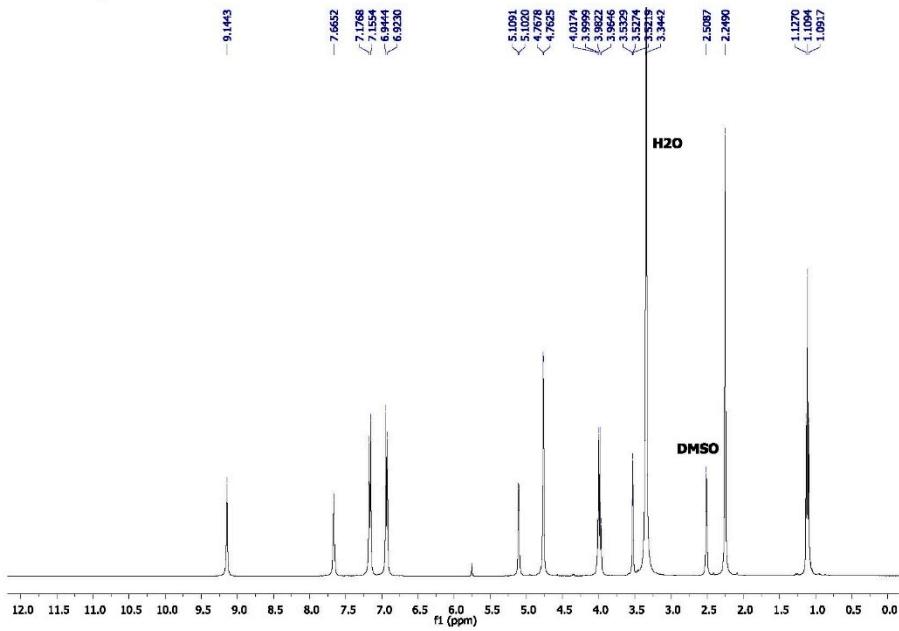
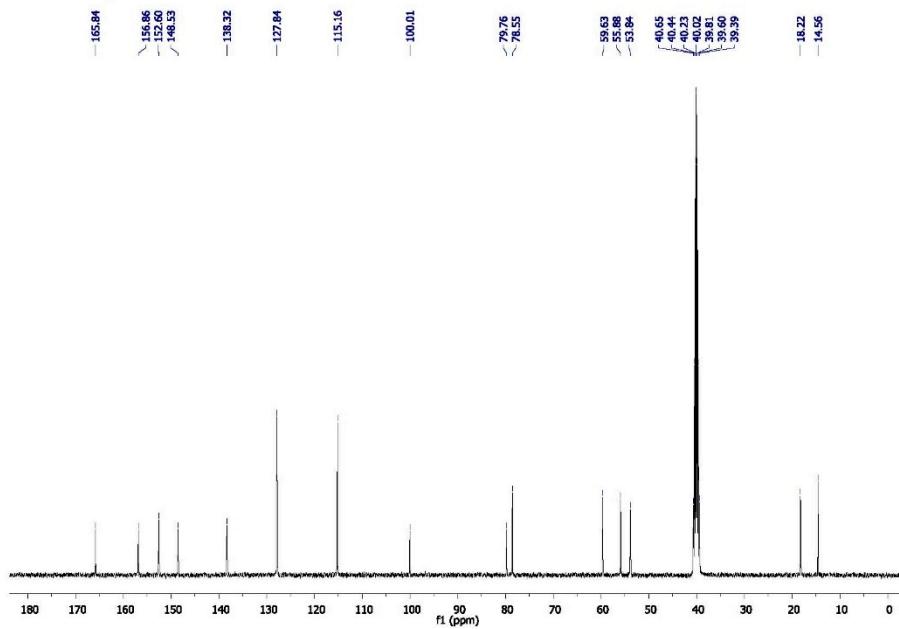


Figure S9. ¹H-NMR and ¹³C-NMR for Compound 11.

¹H NMR for compound 12.¹³C NMR for compound 12.Figure S10. ¹H-NMR and ¹³C-NMR for Compound 12.

¹H NMR for compound 13.¹³C NMR for compound 13.Figure S11. ¹H-NMR and ¹³C-NMR for Compound 13.