

Supplementary Materials: Synthesis and Herbicidal Activity of 5-Heterocycloxy-3-methyl-1-substituted-1*H*-pyrazoles

Jing Kang ¹, Xia Li Yue ¹, Chang Shui Chen ¹, Jian Hong Li ² and Hong Ju Ma ^{2,*}

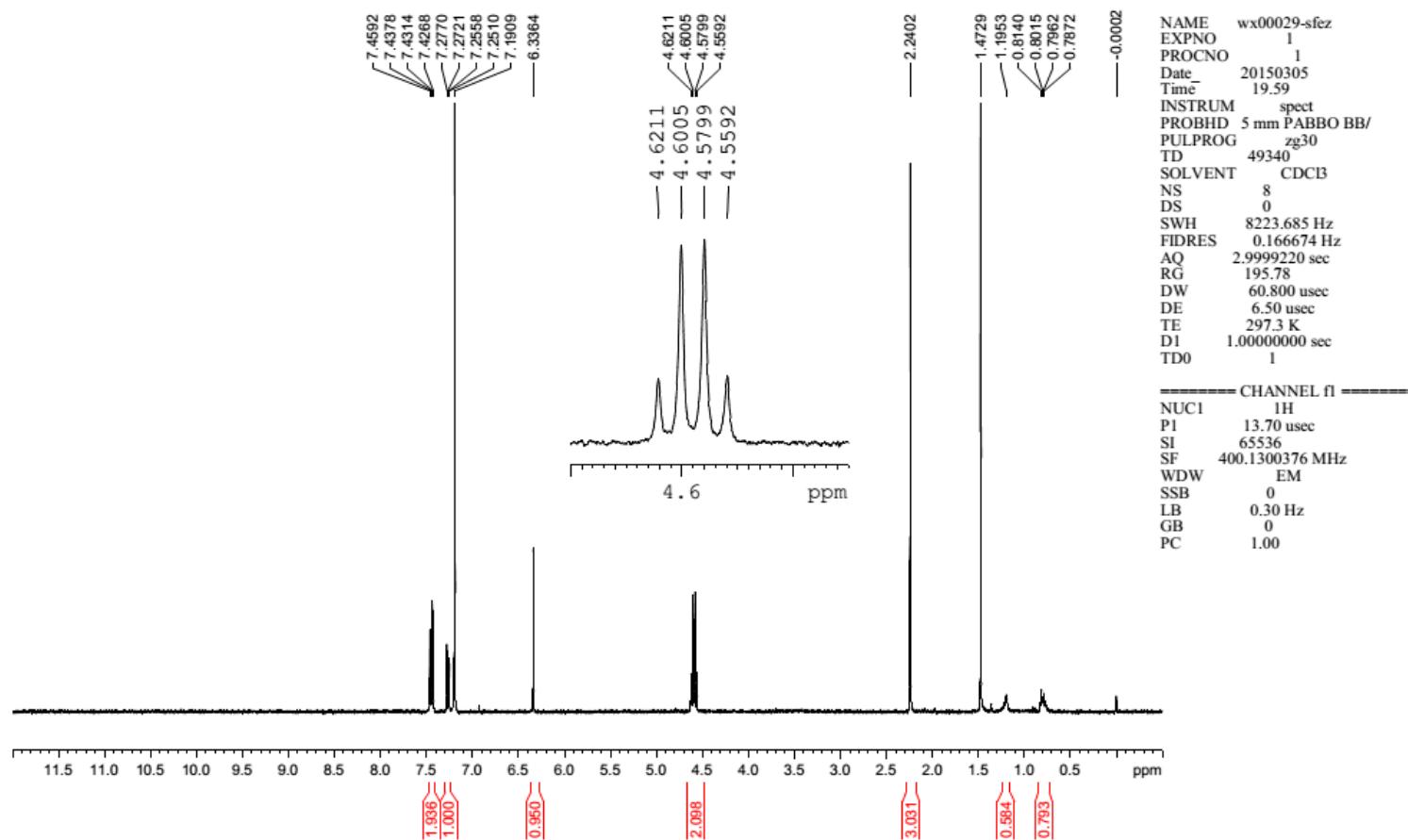
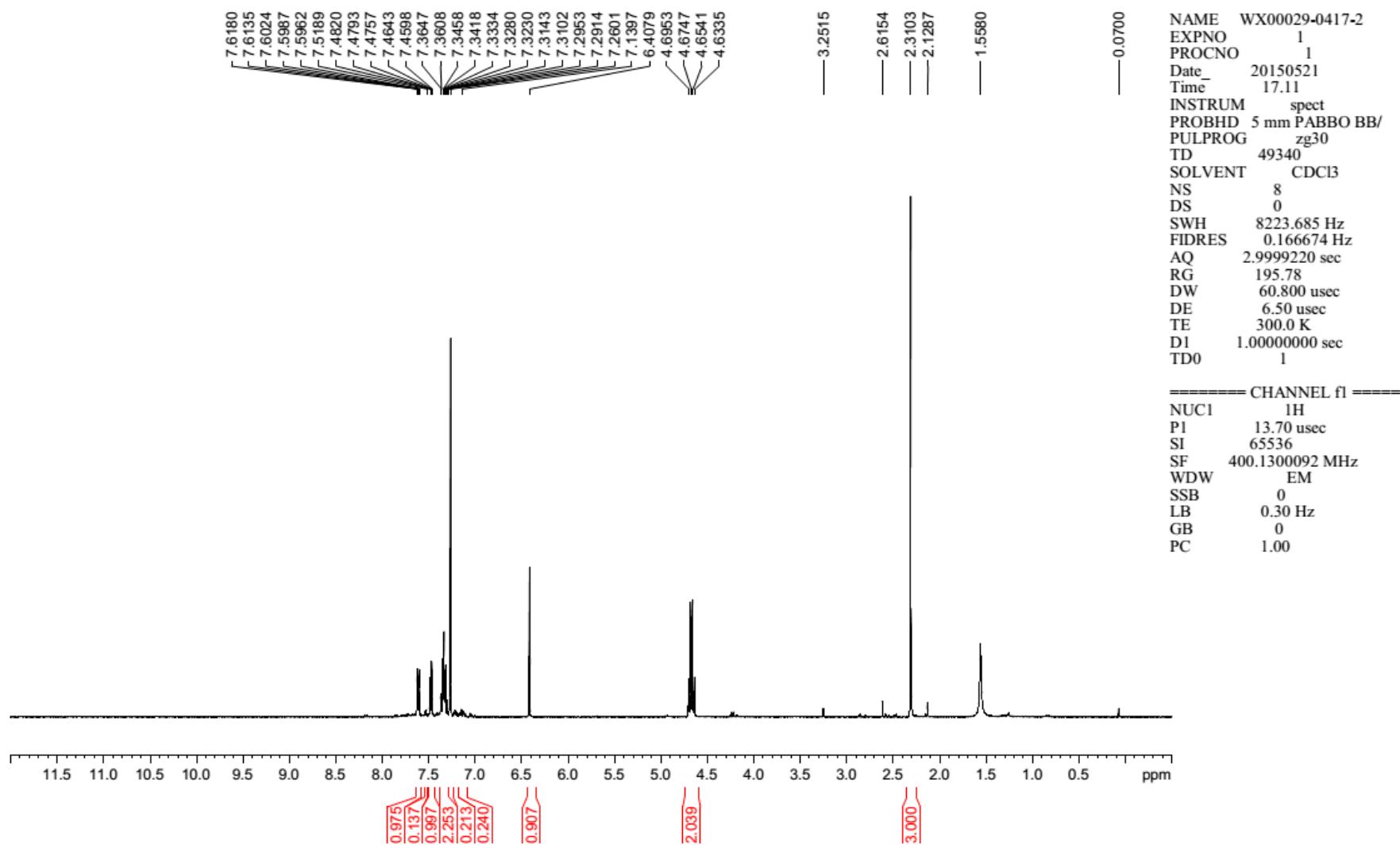
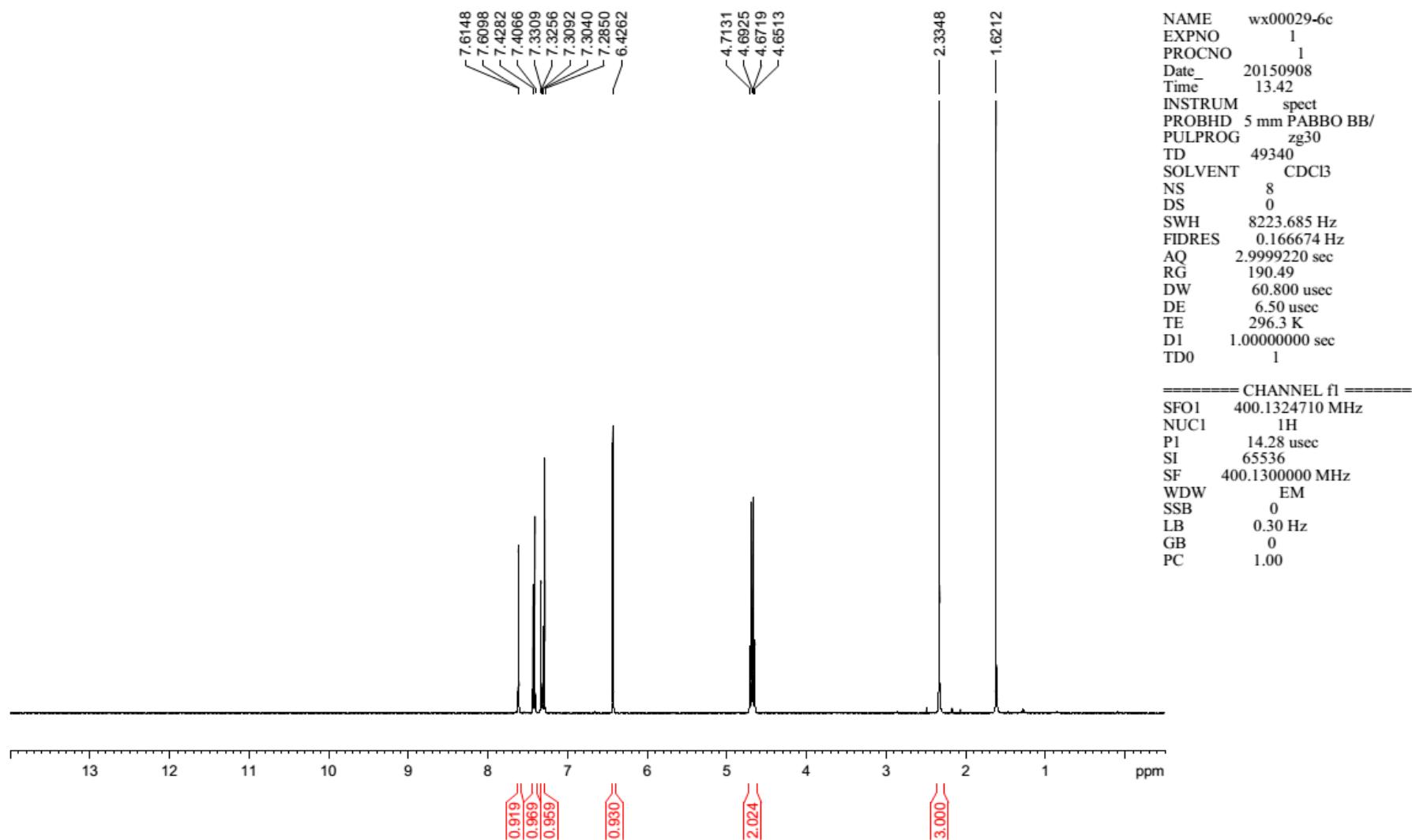
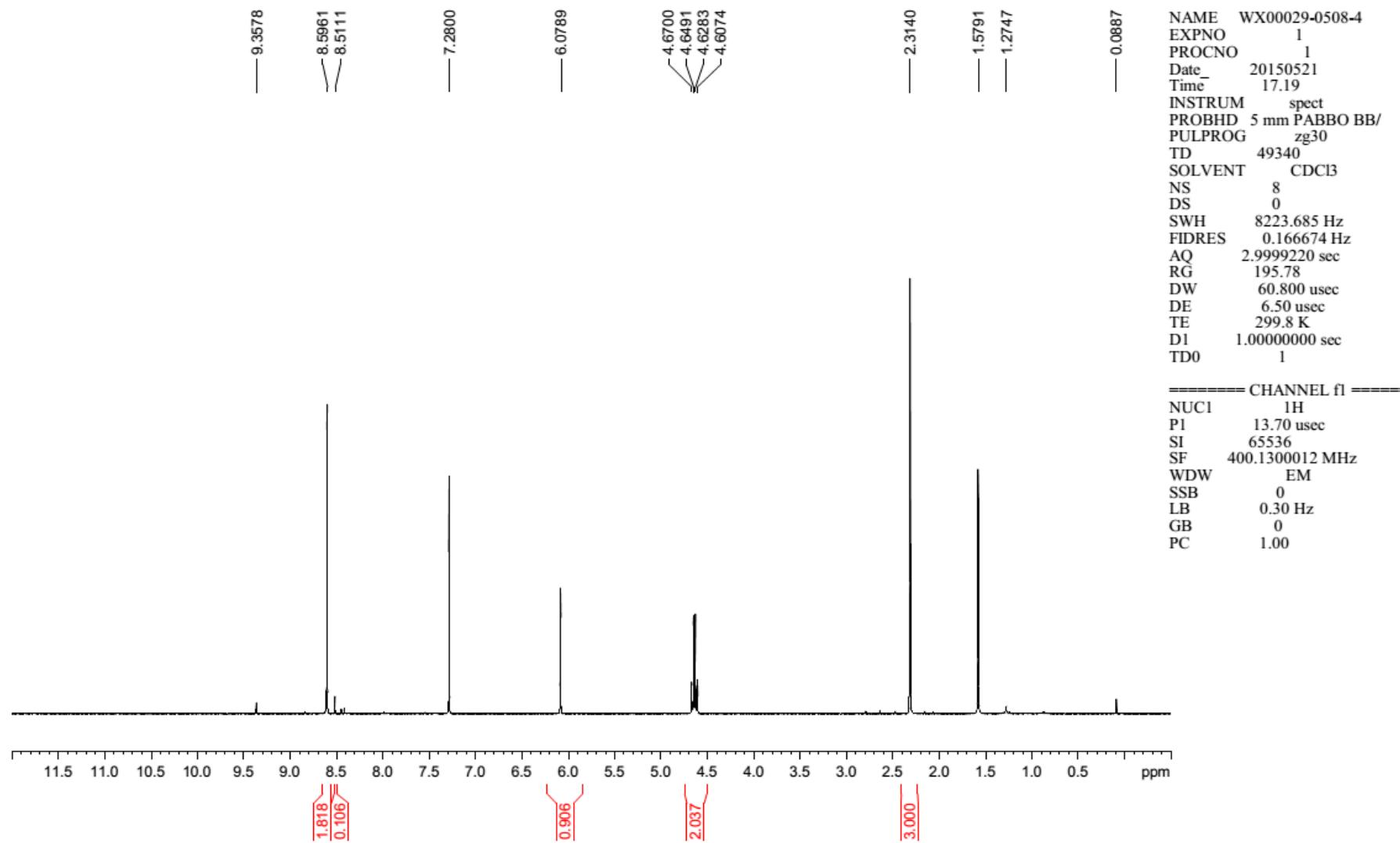
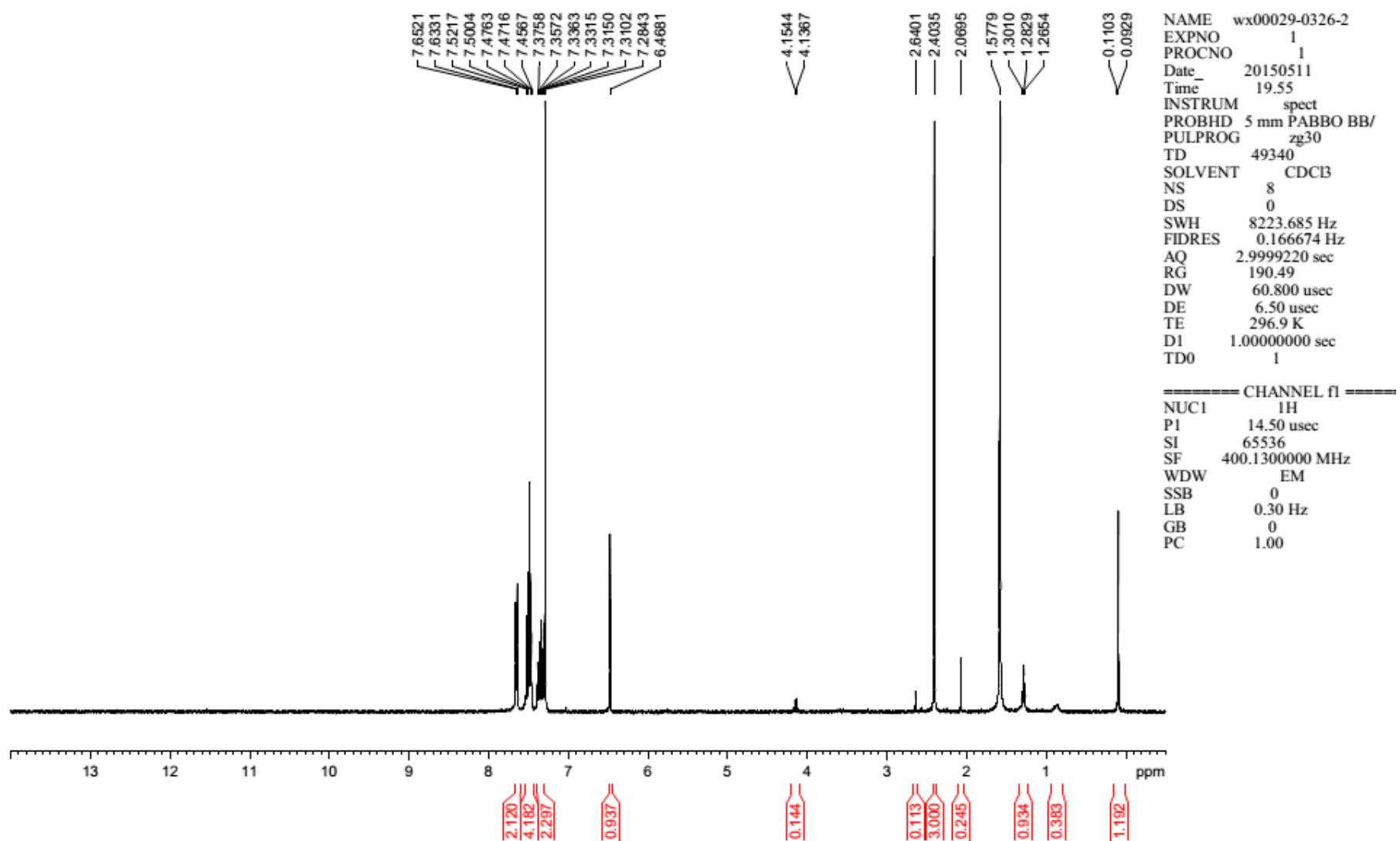


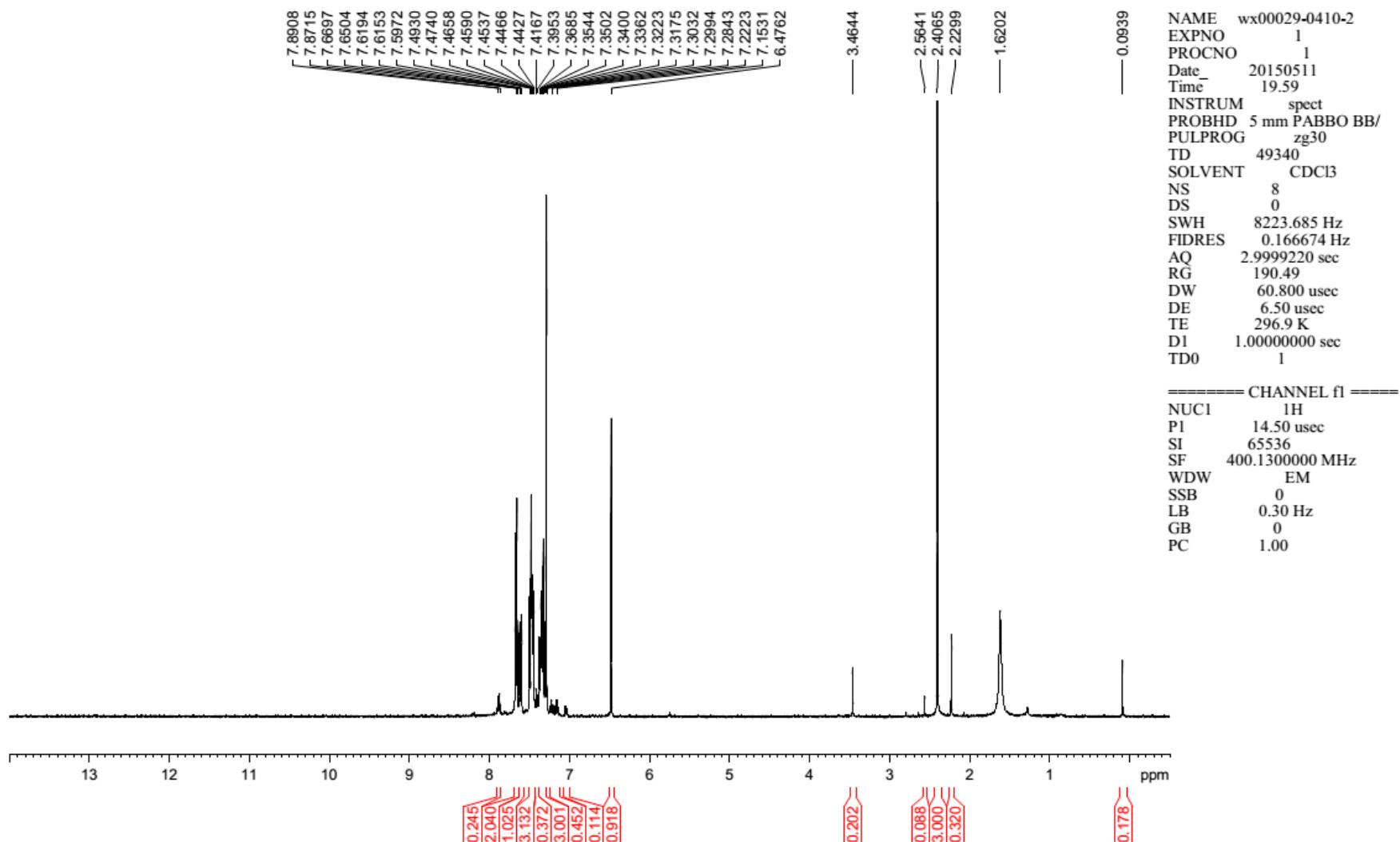
Figure S1. ¹H-NMR spectrum of 6a.

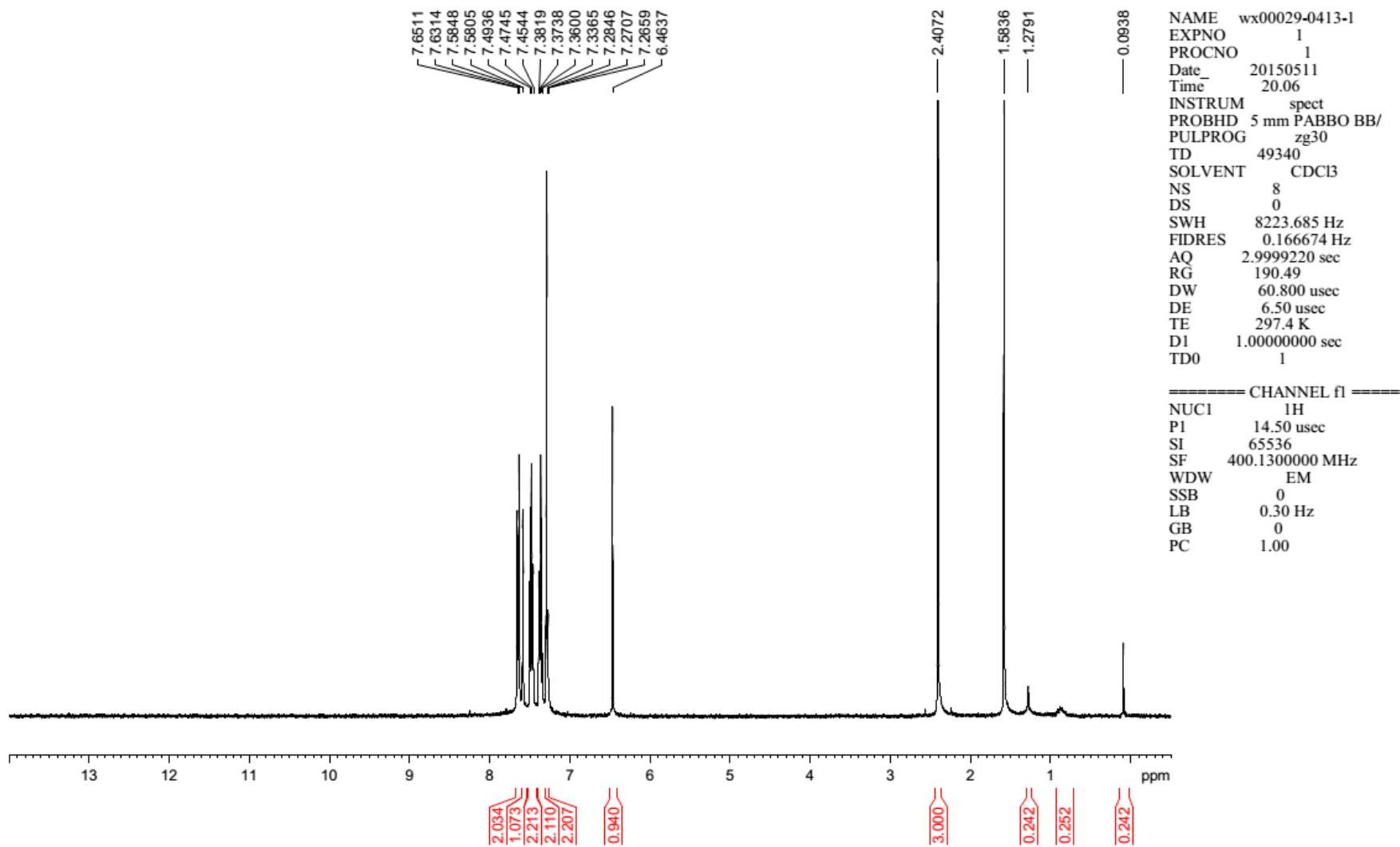
Figure S2. ¹H-NMR spectrum of 6b.

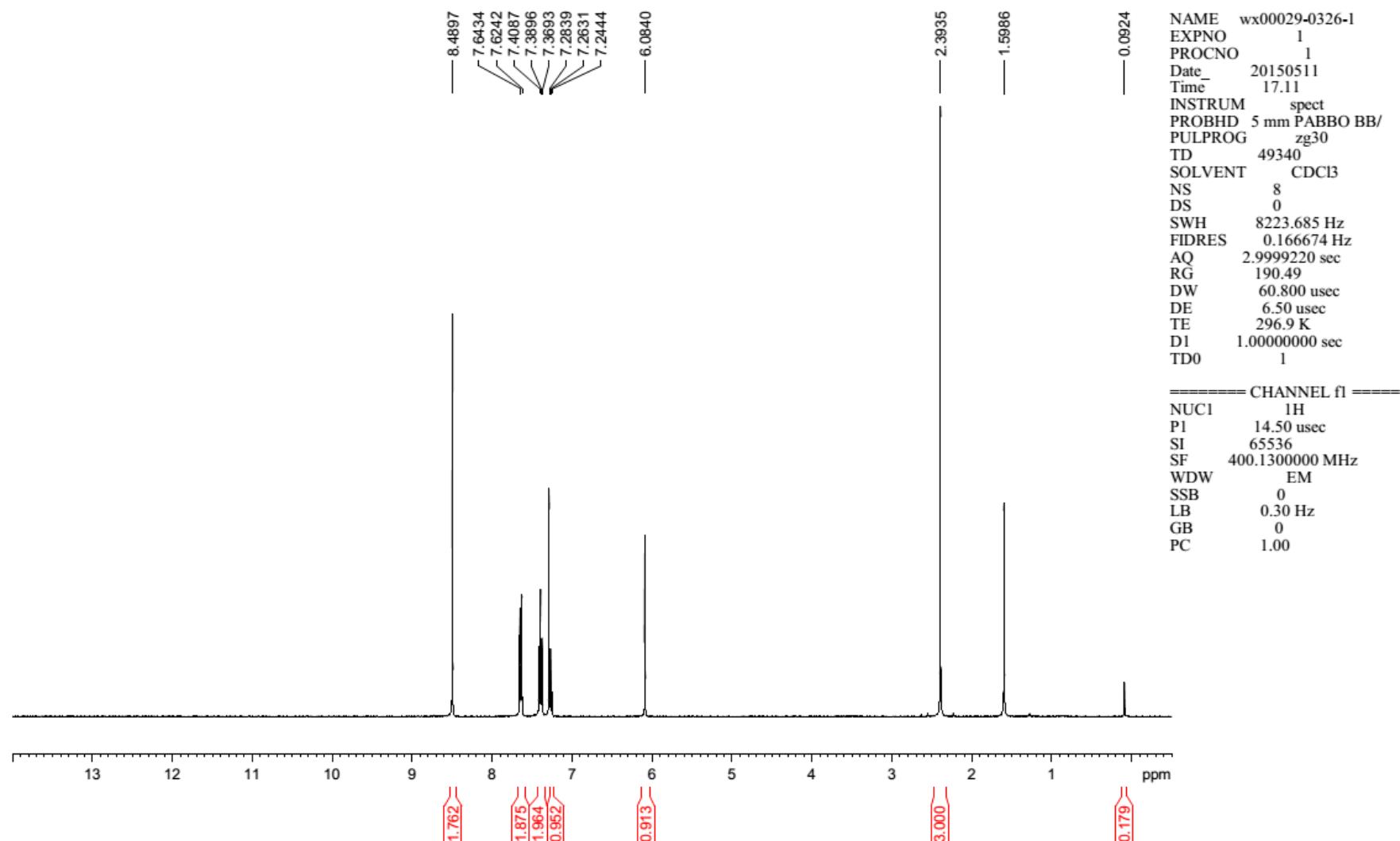
Figure S3. ¹H-NMR spectrum of 6c.

Figure S4. ¹H-NMR spectrum of 6d.

Figure S5. ¹H-NMR spectrum of 6e.

Figure S6. ¹H-NMR spectrum of 6f.

Figure S7. ¹H-NMR spectrum of 6g.

Figure S8. ¹H-NMR spectrum of 6h.

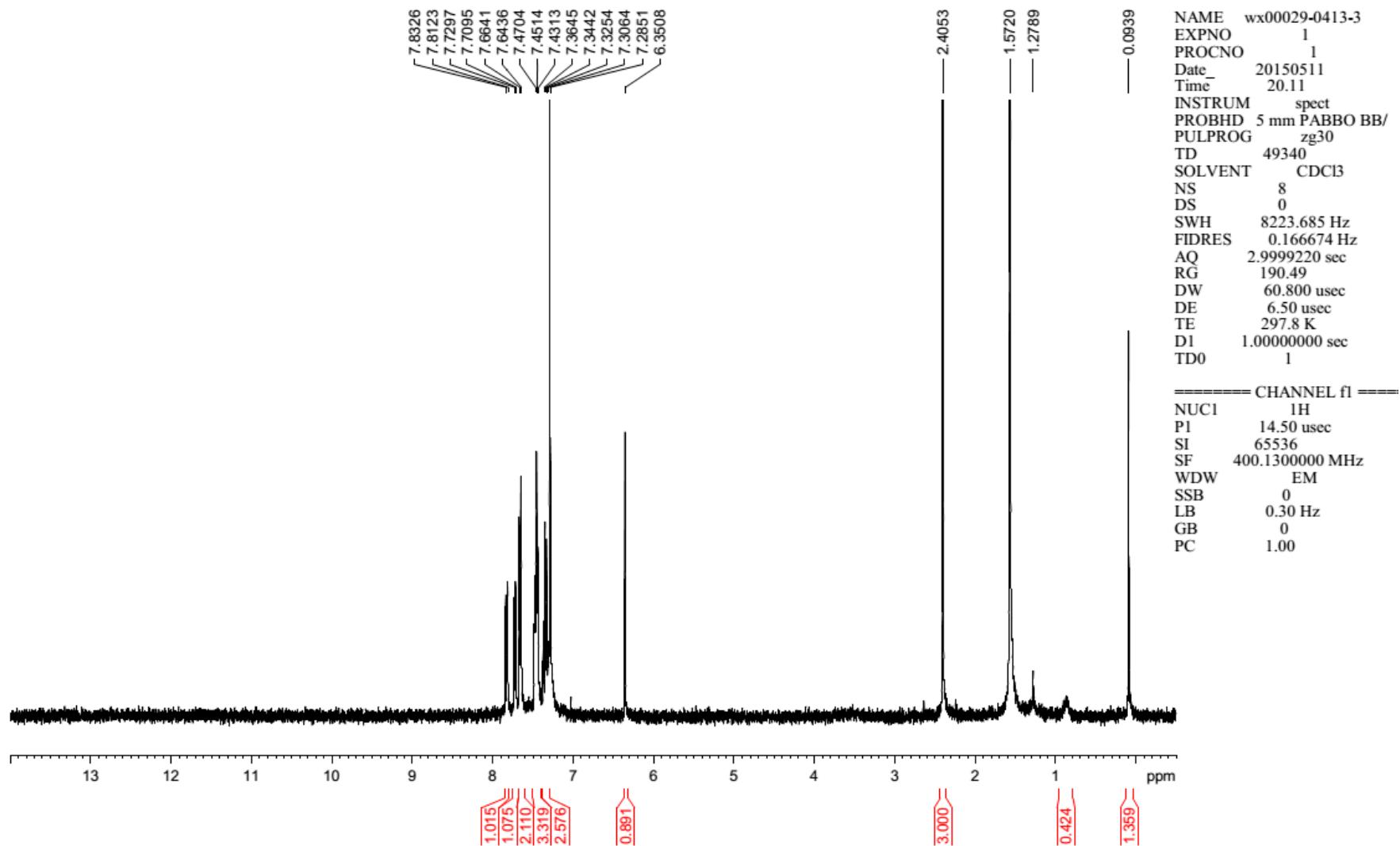
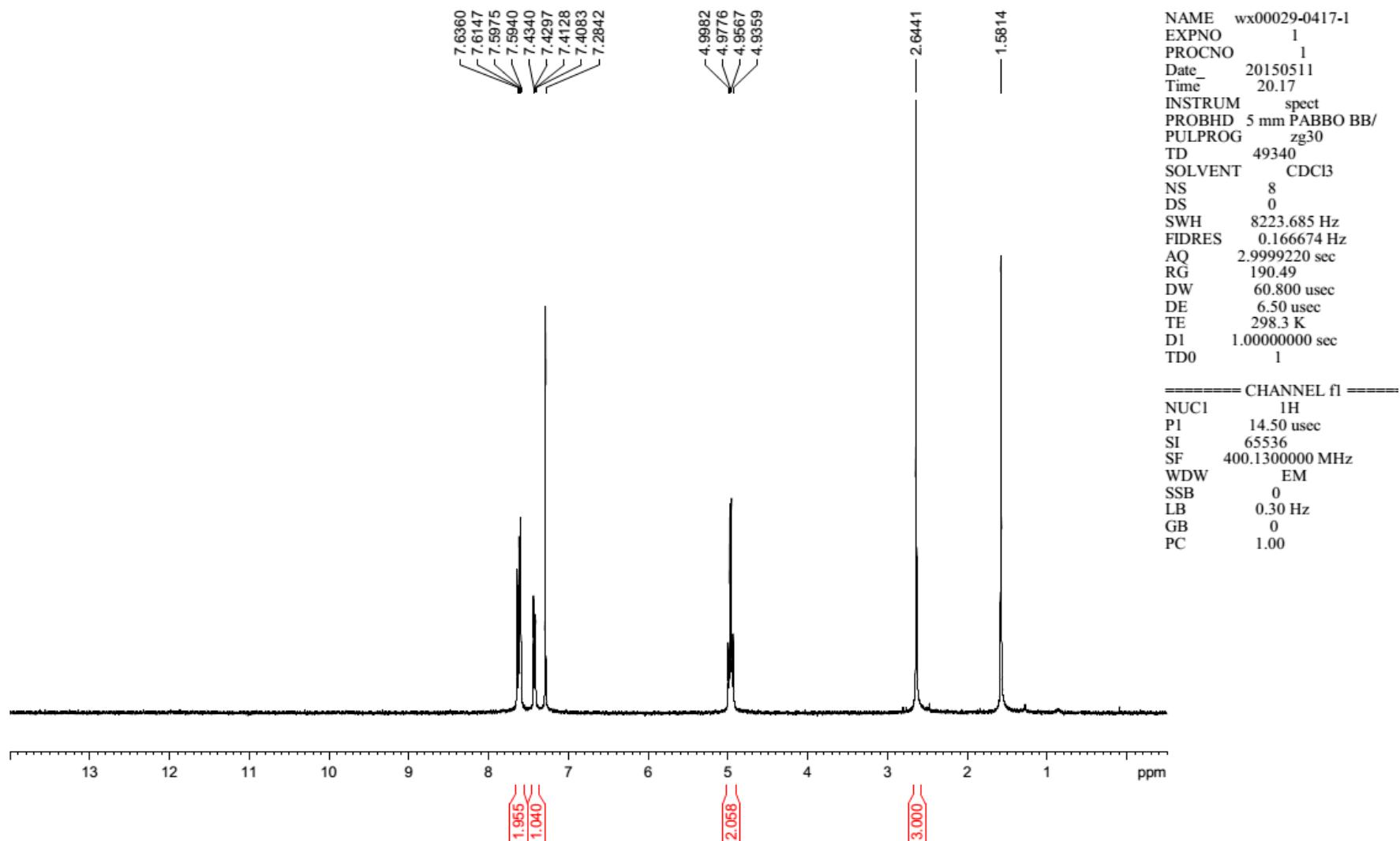
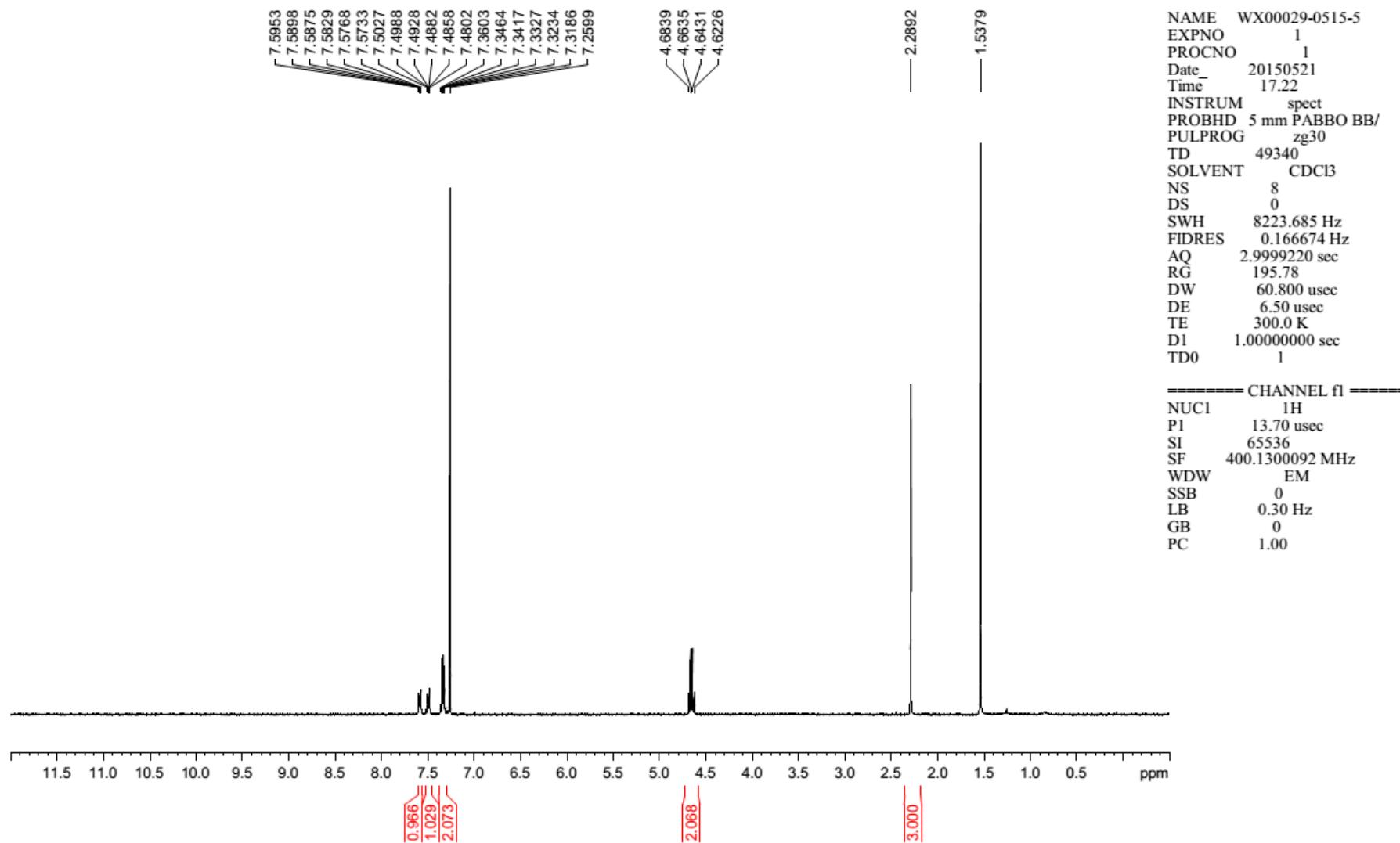
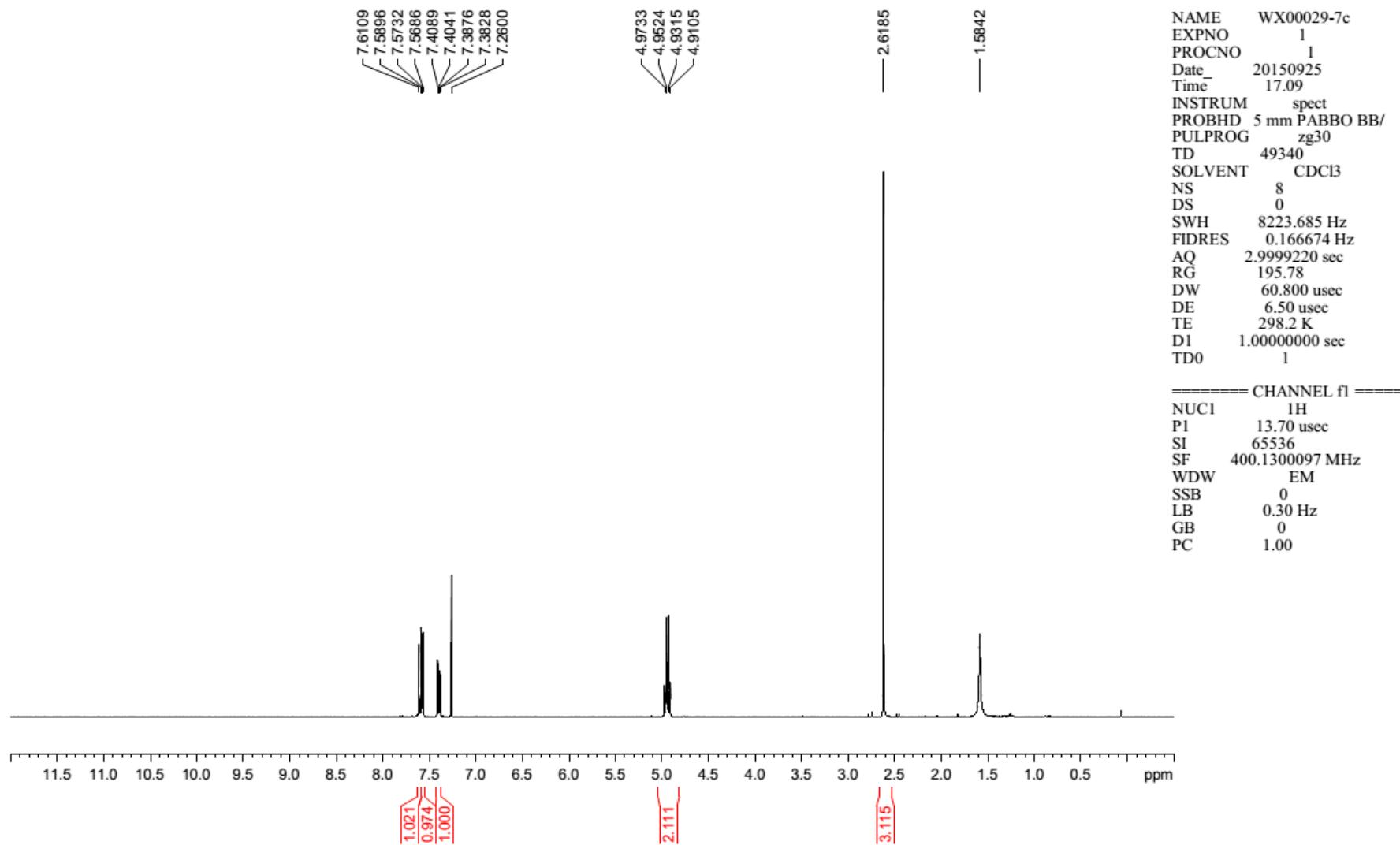
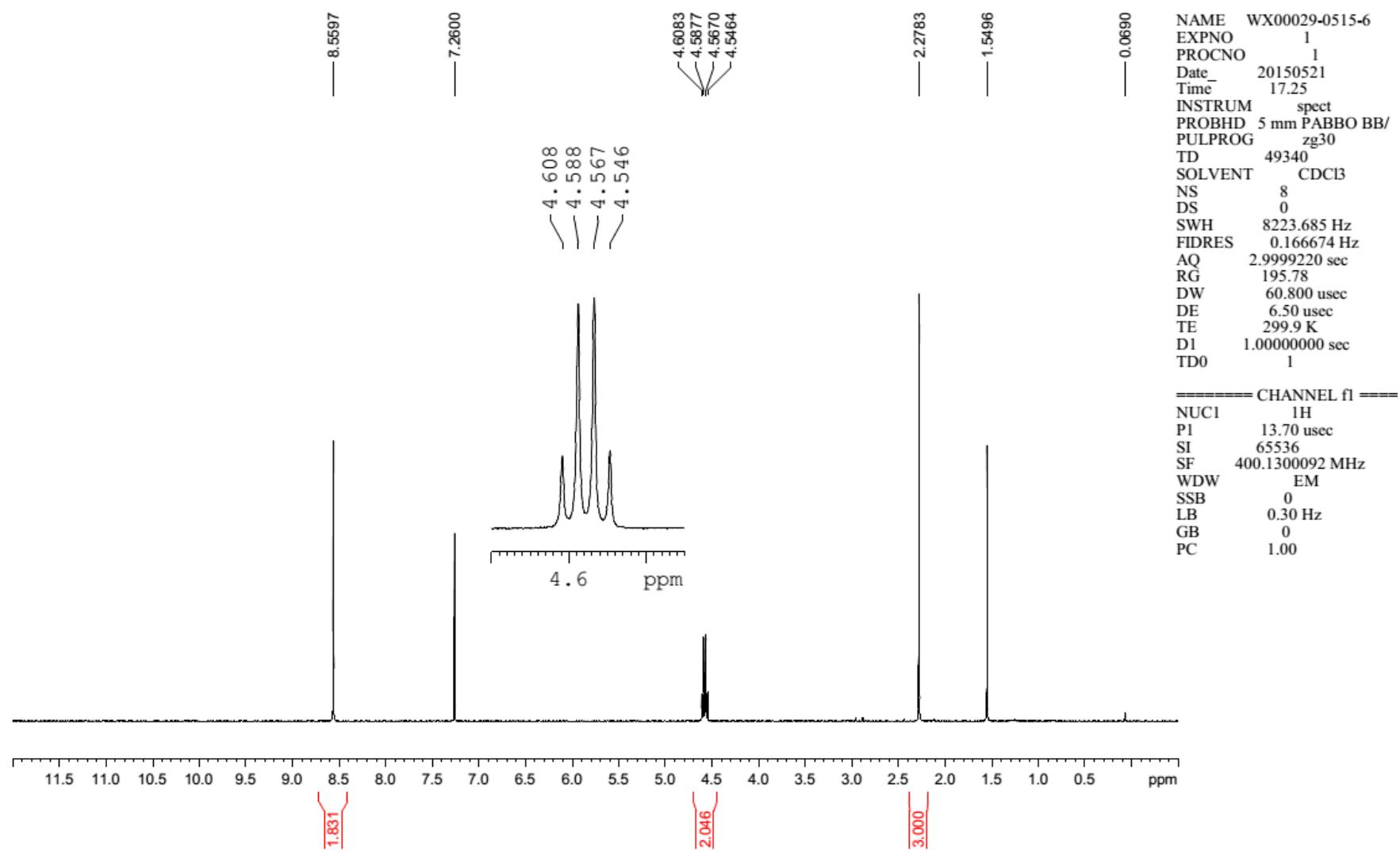


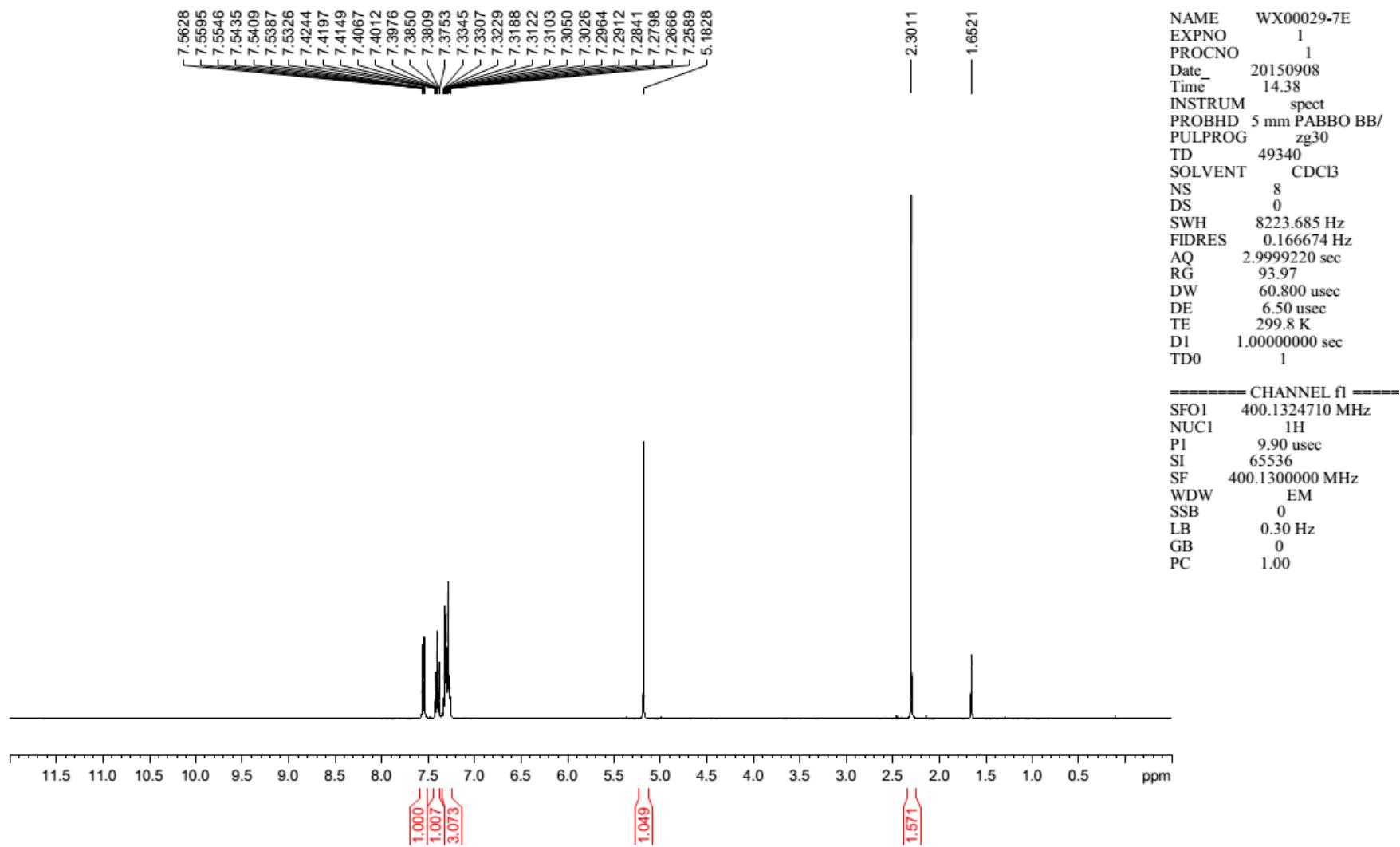
Figure S9. ^1H -NMR spectrum of **6i**.

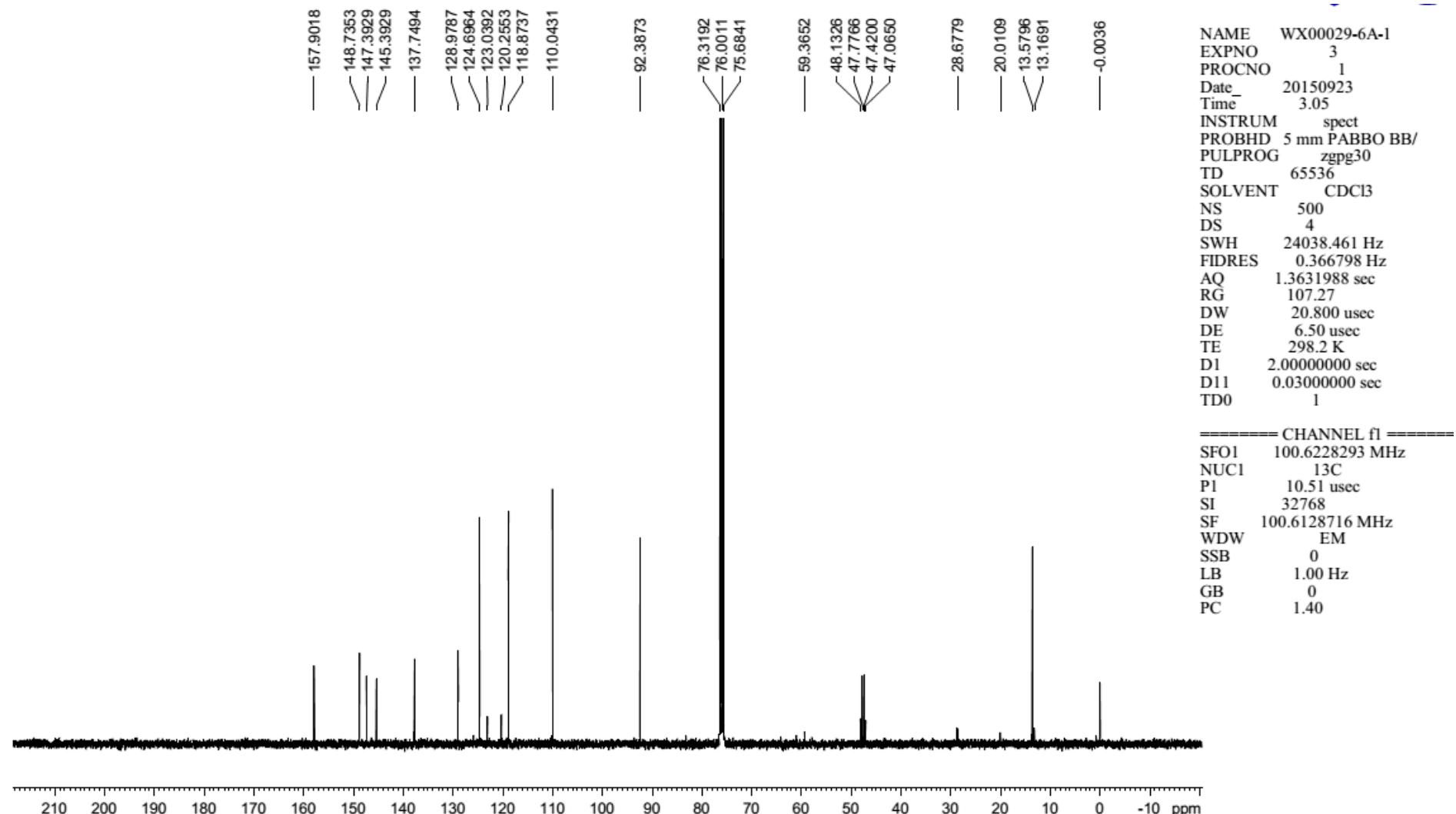
Figure S10. ¹H-NMR spectrum of 7a.

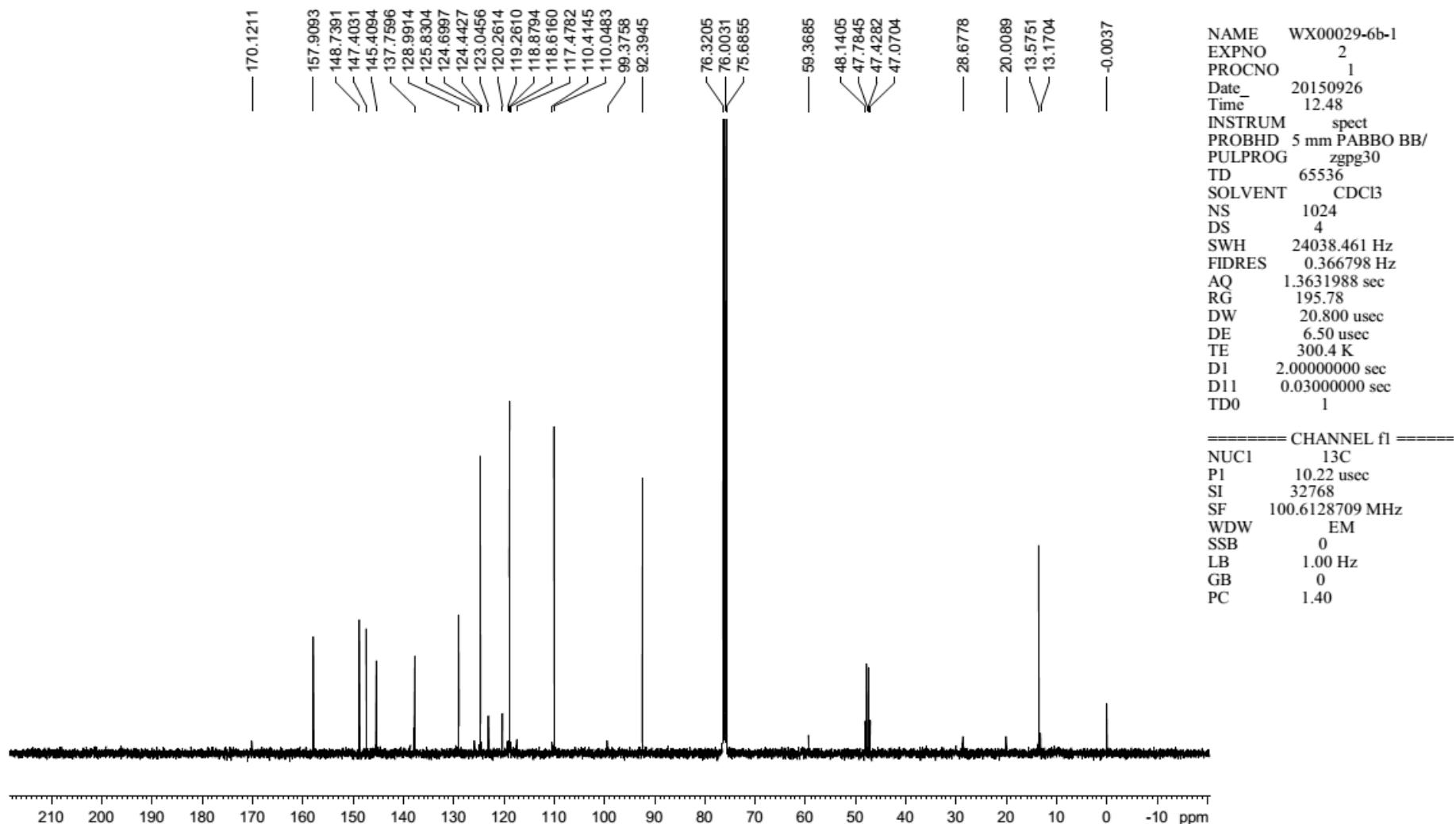
Figure S11. ¹H-NMR spectrum of 7b.

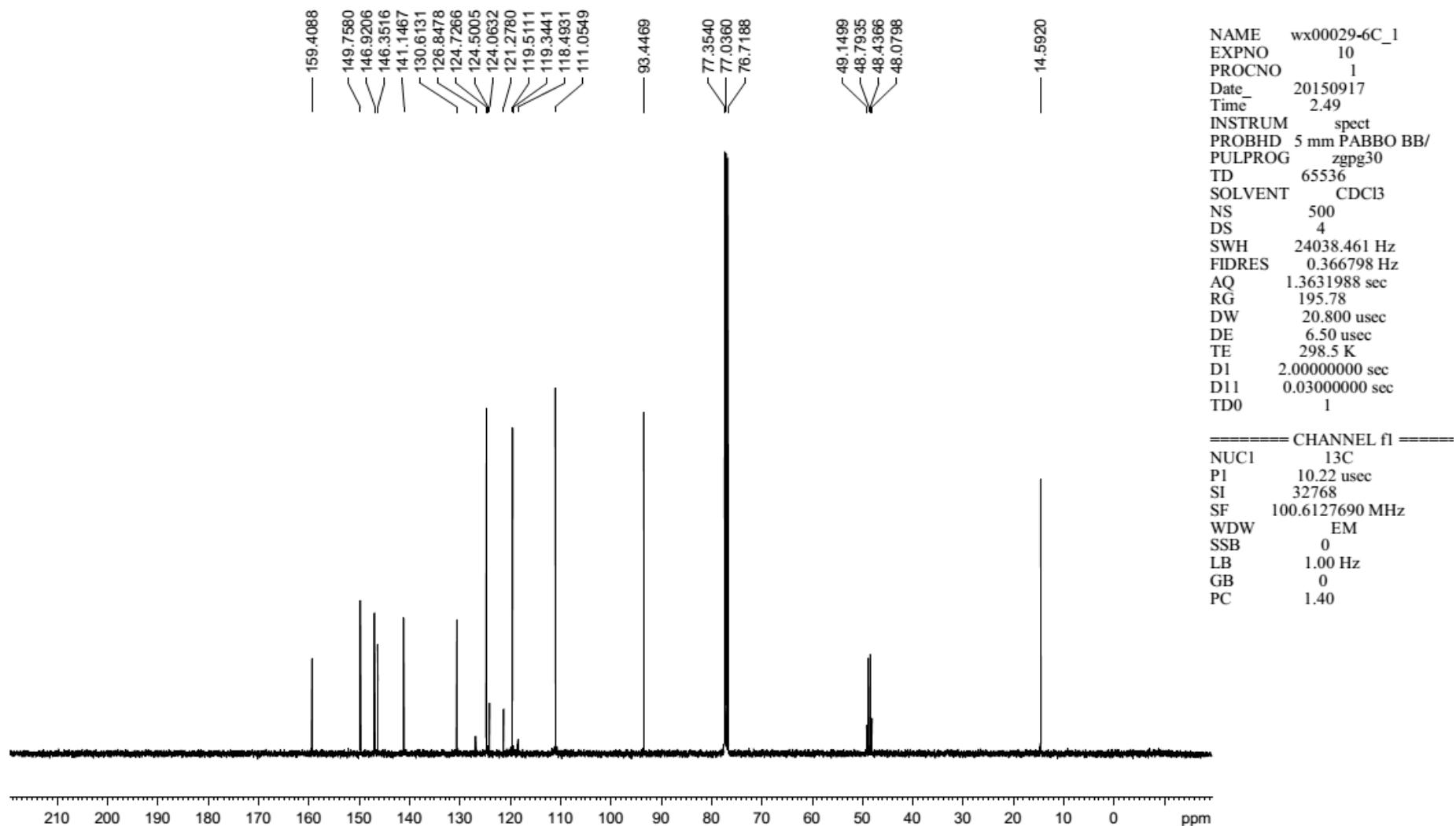
Figure S12. ¹H-NMR spectrum of 7c.

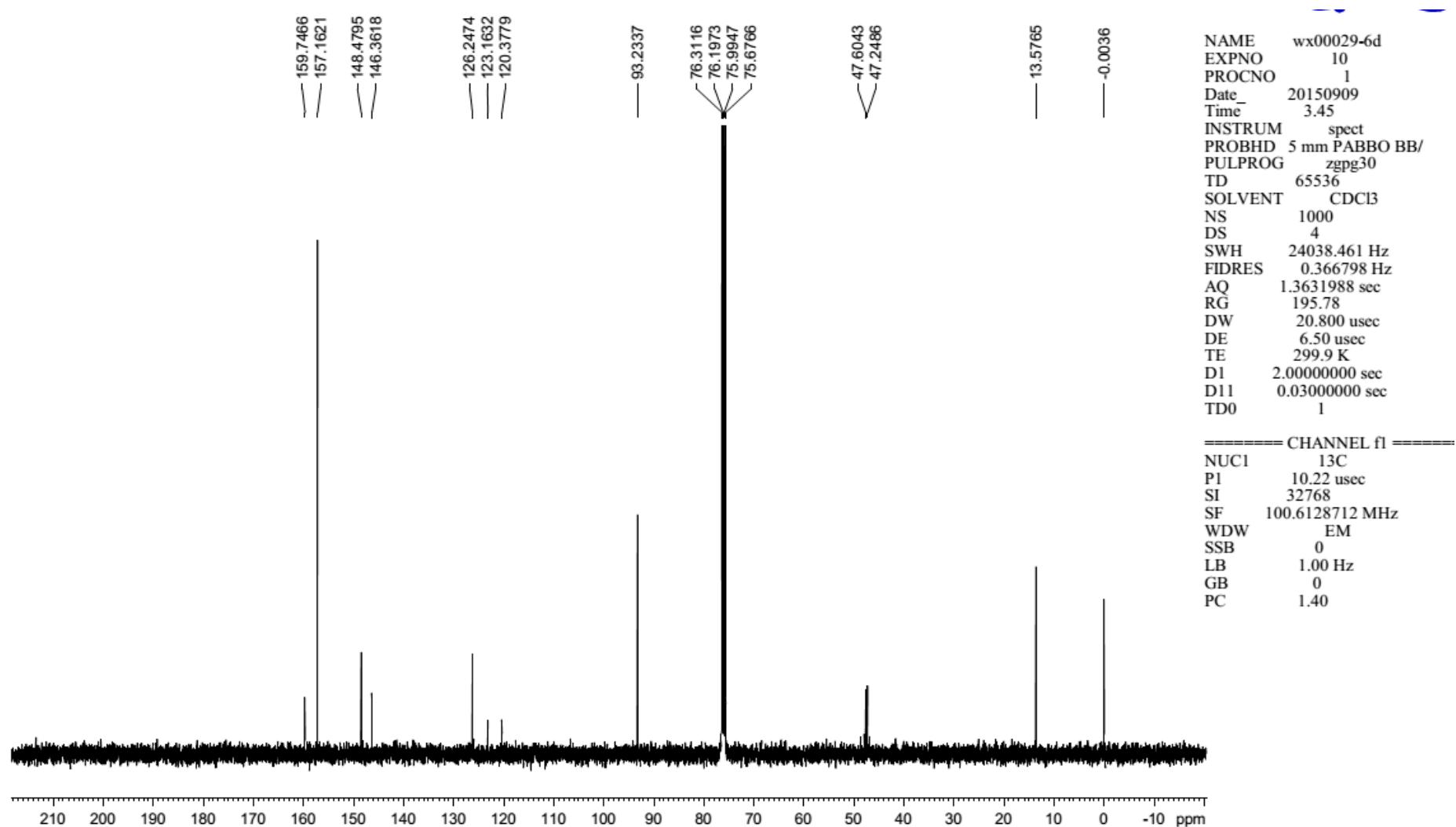
Figure S13. ¹H-NMR spectrum of 7d.

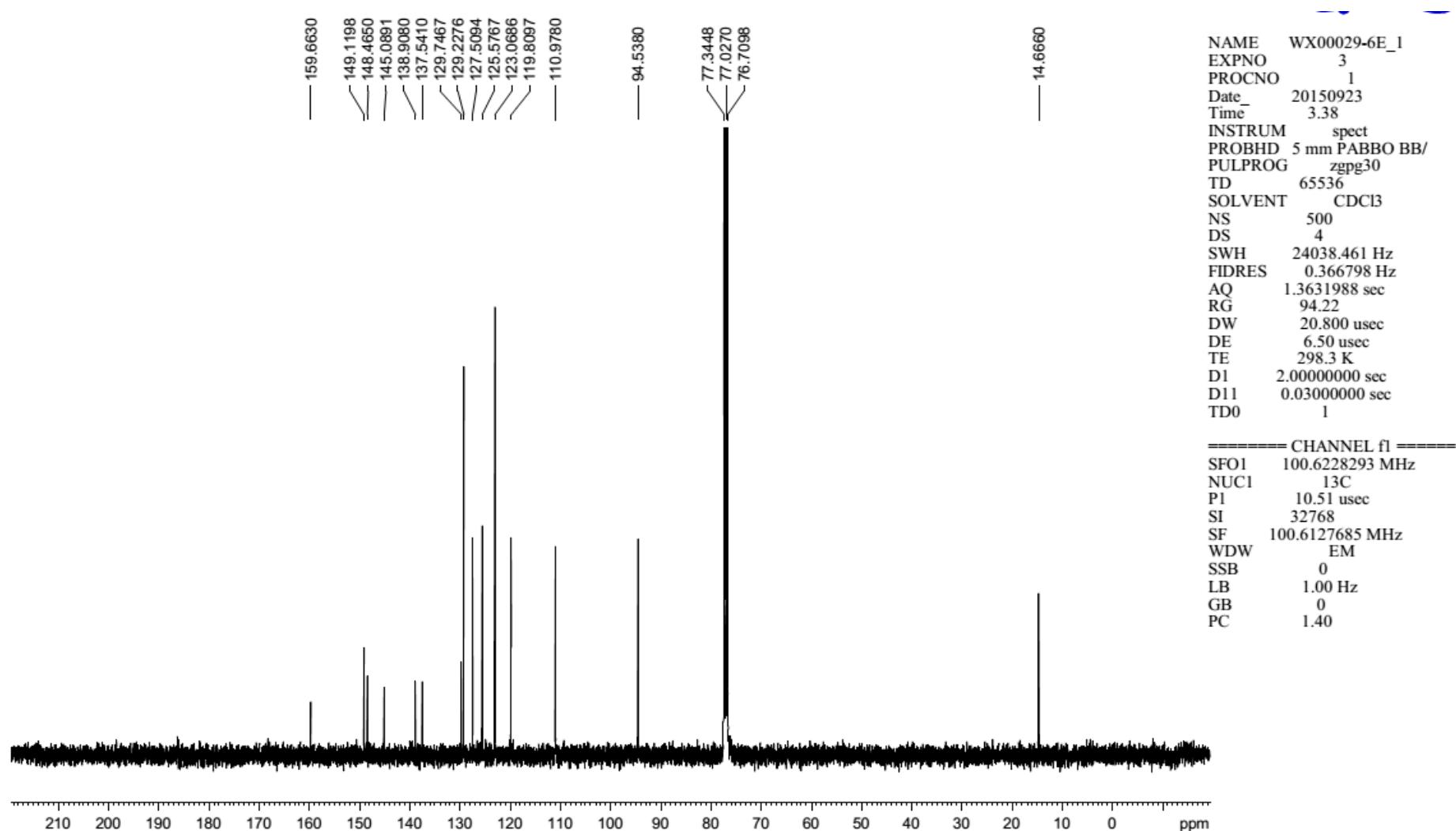
Figure S14. ¹H-NMR spectrum of 7e.

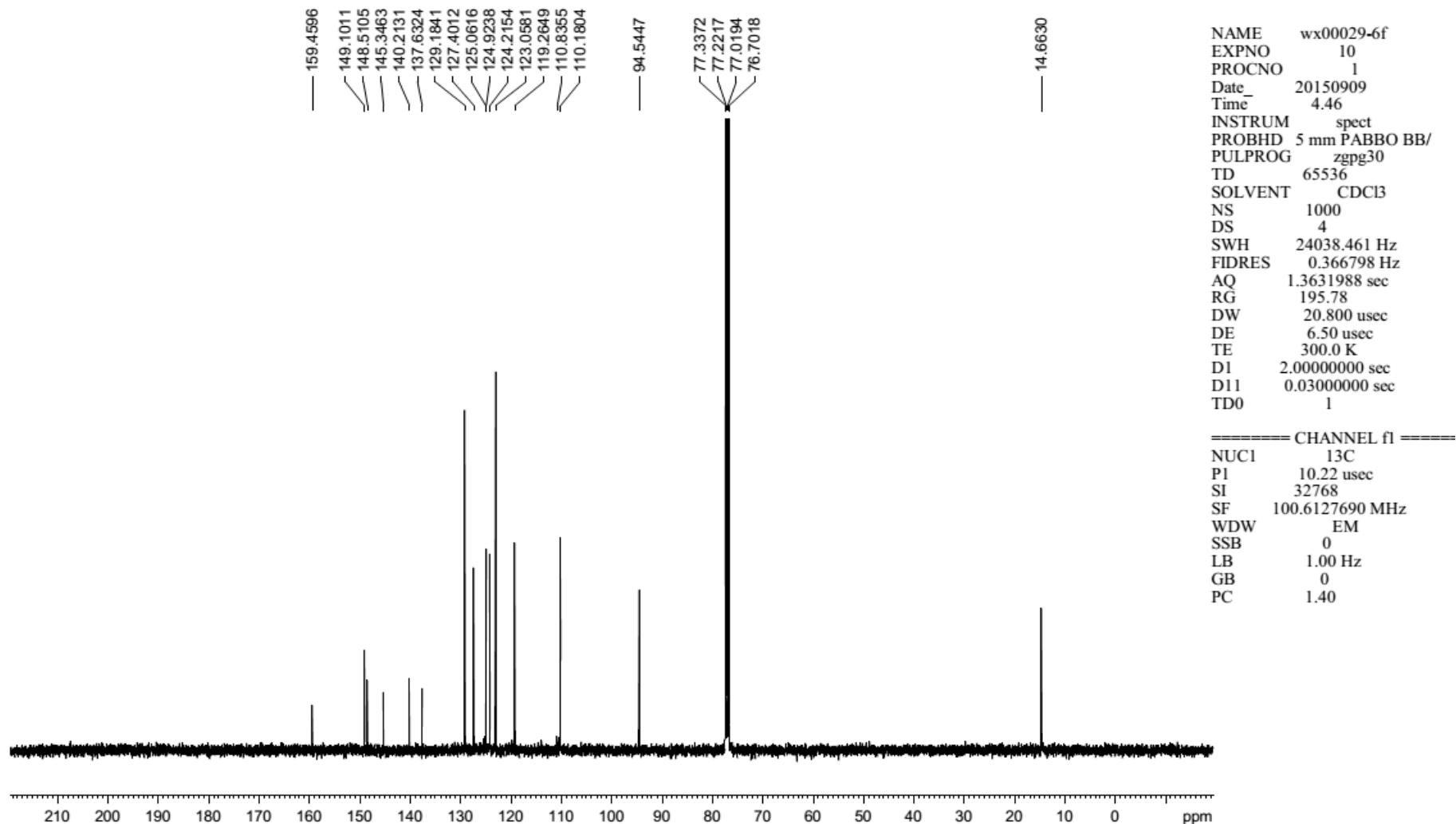
Figure S15. ¹³C-NMR spectrum of 6a.

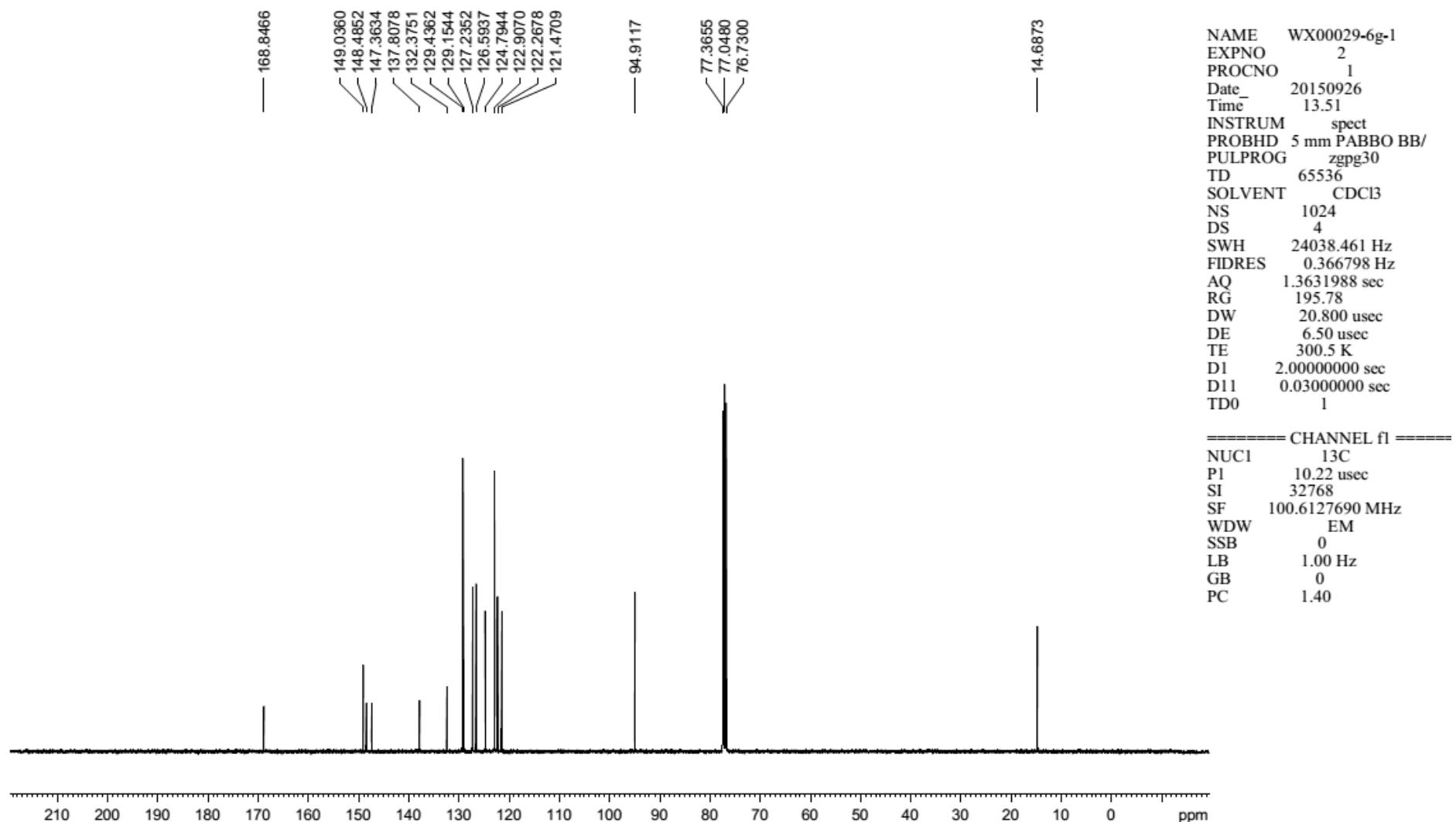
Figure S16. ¹³C-NMR spectrum of 6b.

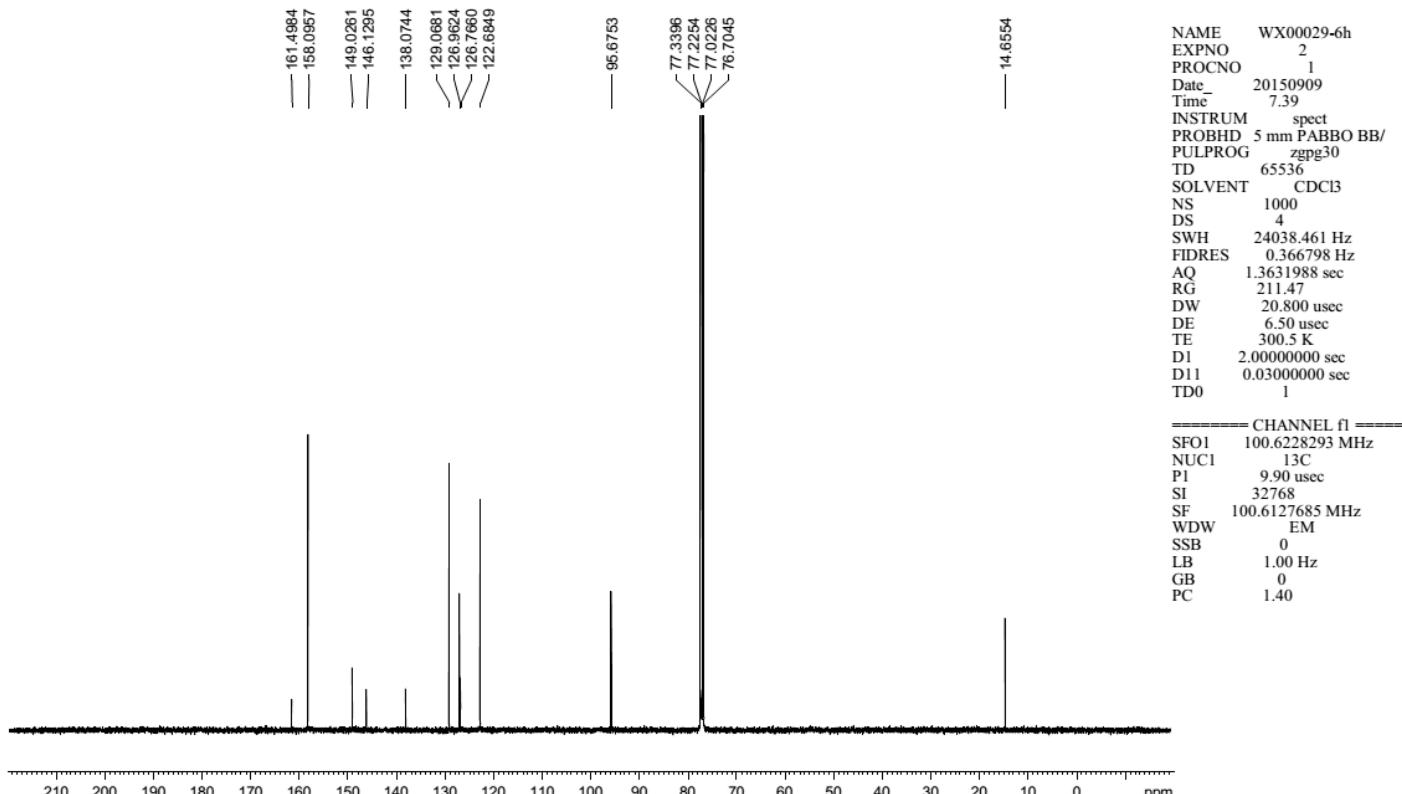
Figure S17. ¹³C-NMR spectrum of 6c.

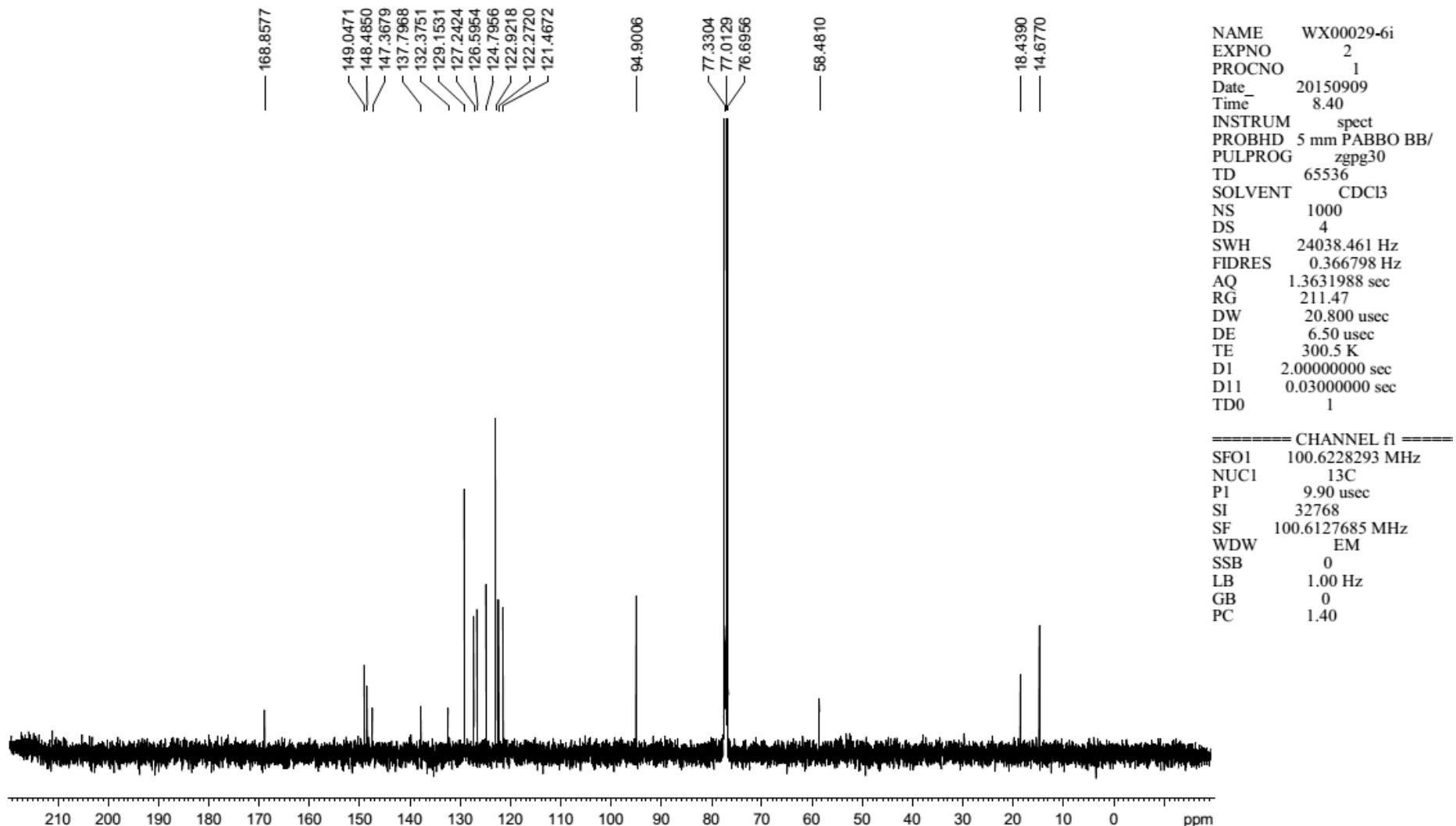
Figure S18. ¹³C-NMR spectrum of 6d.

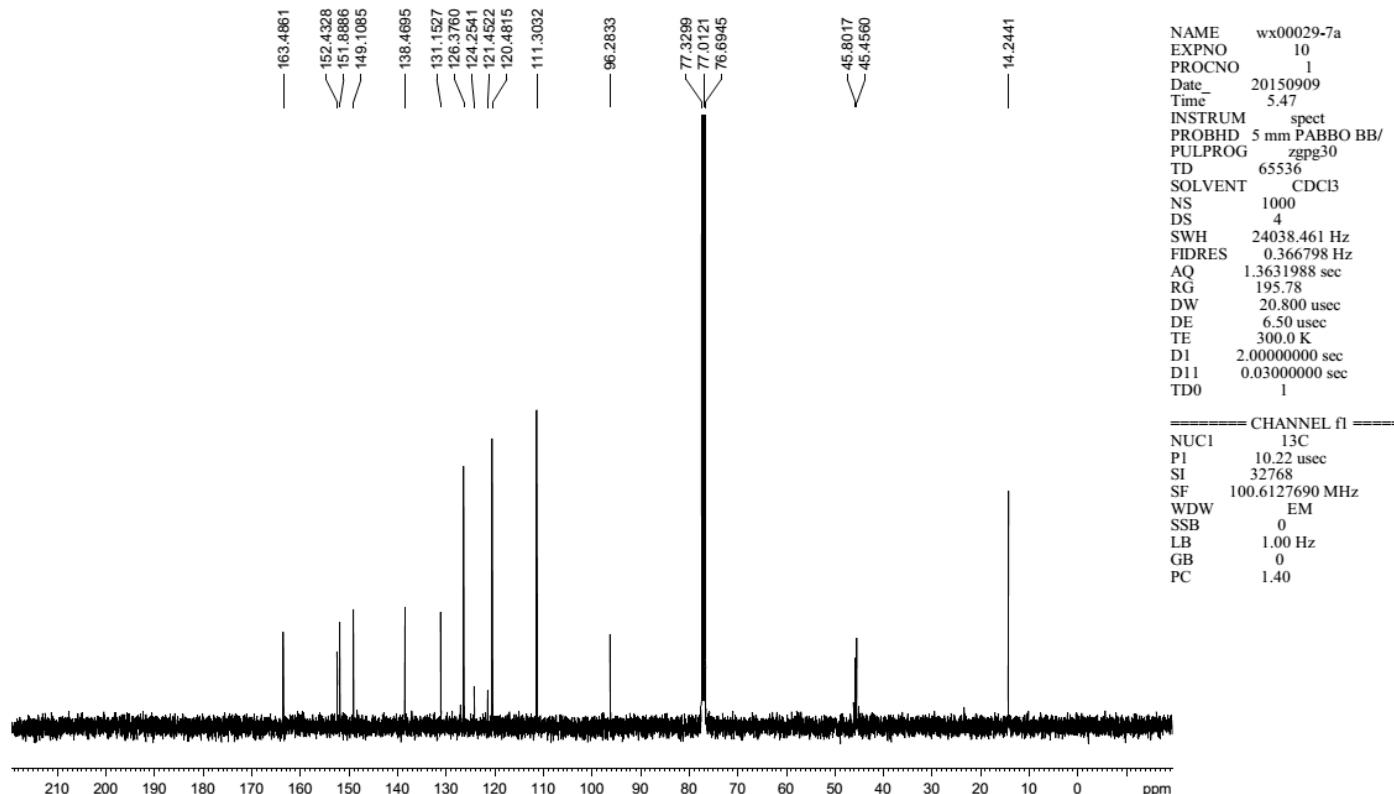
Figure S19. ¹³C-NMR spectrum of 6e.

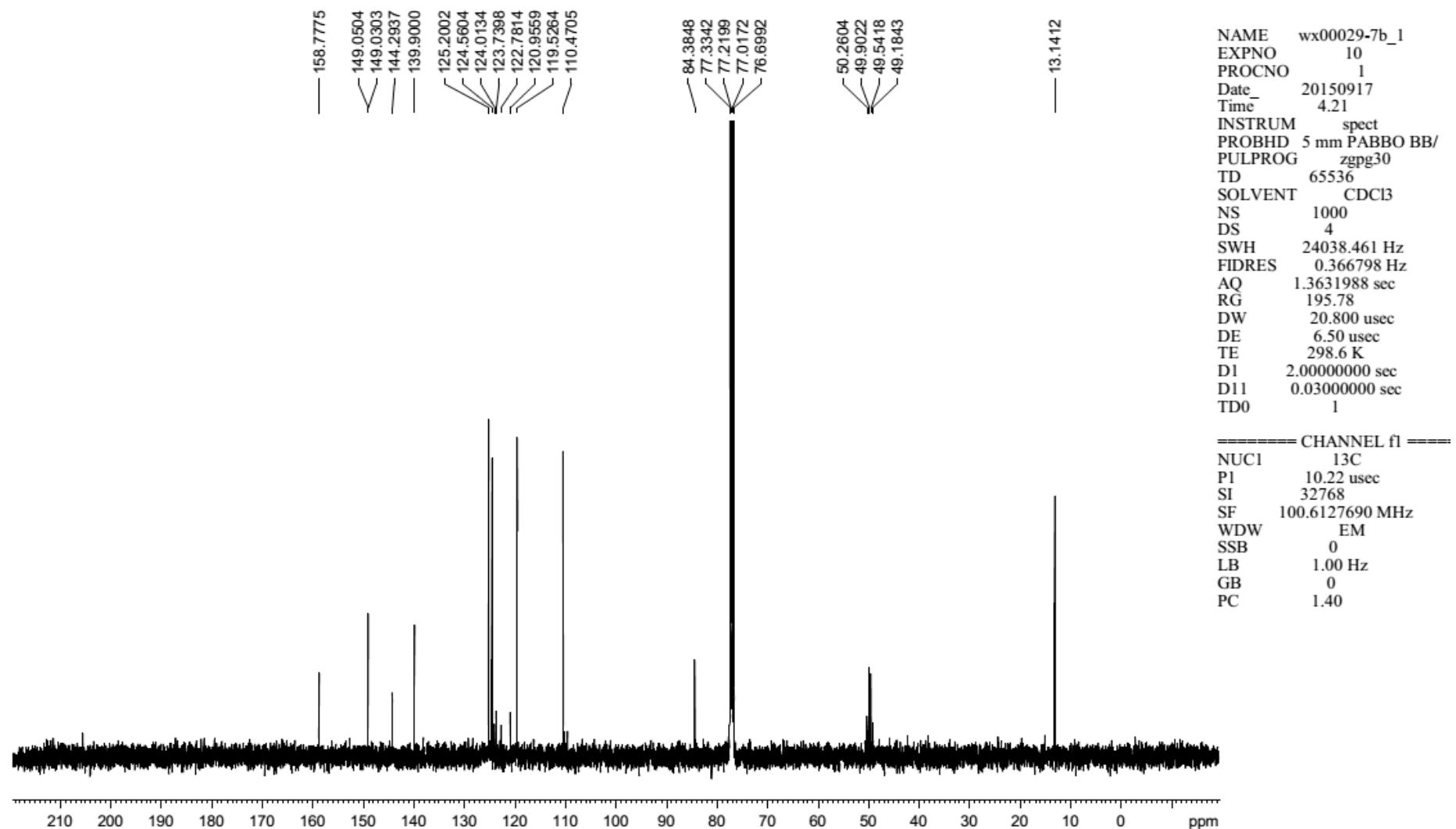
Figure S20. ¹³C-NMR spectrum of 6f.

Figure S21. ¹³C-NMR spectrum of 6g.

Figure S22. ¹³C-NMR spectrum of 6h.

Figure S23. ¹³C-NMR spectrum of 6i.

Figure S24. ¹³C-NMR spectrum of 7a.

Figure S25. ¹³C-NMR spectrum of 7b.

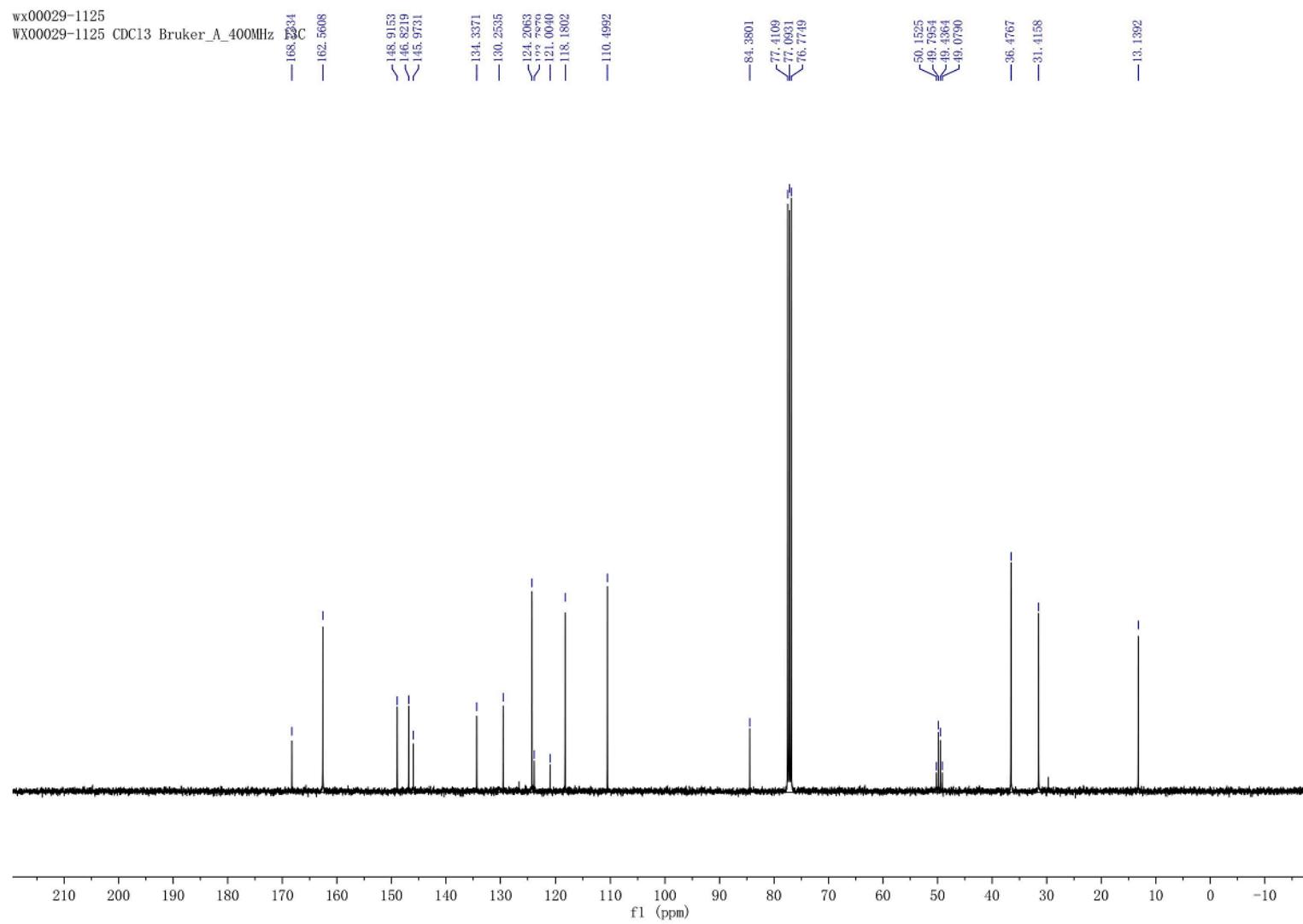
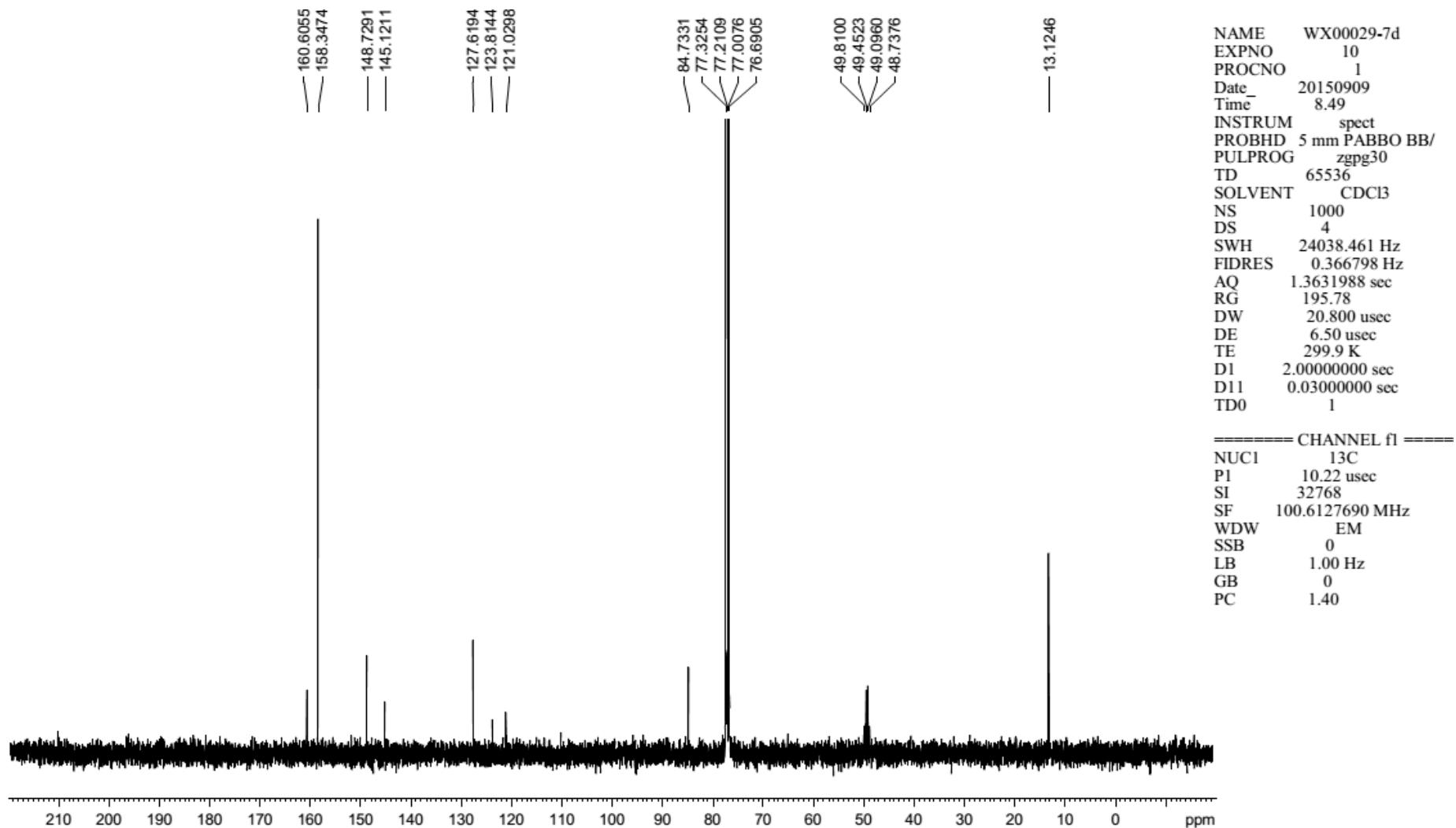
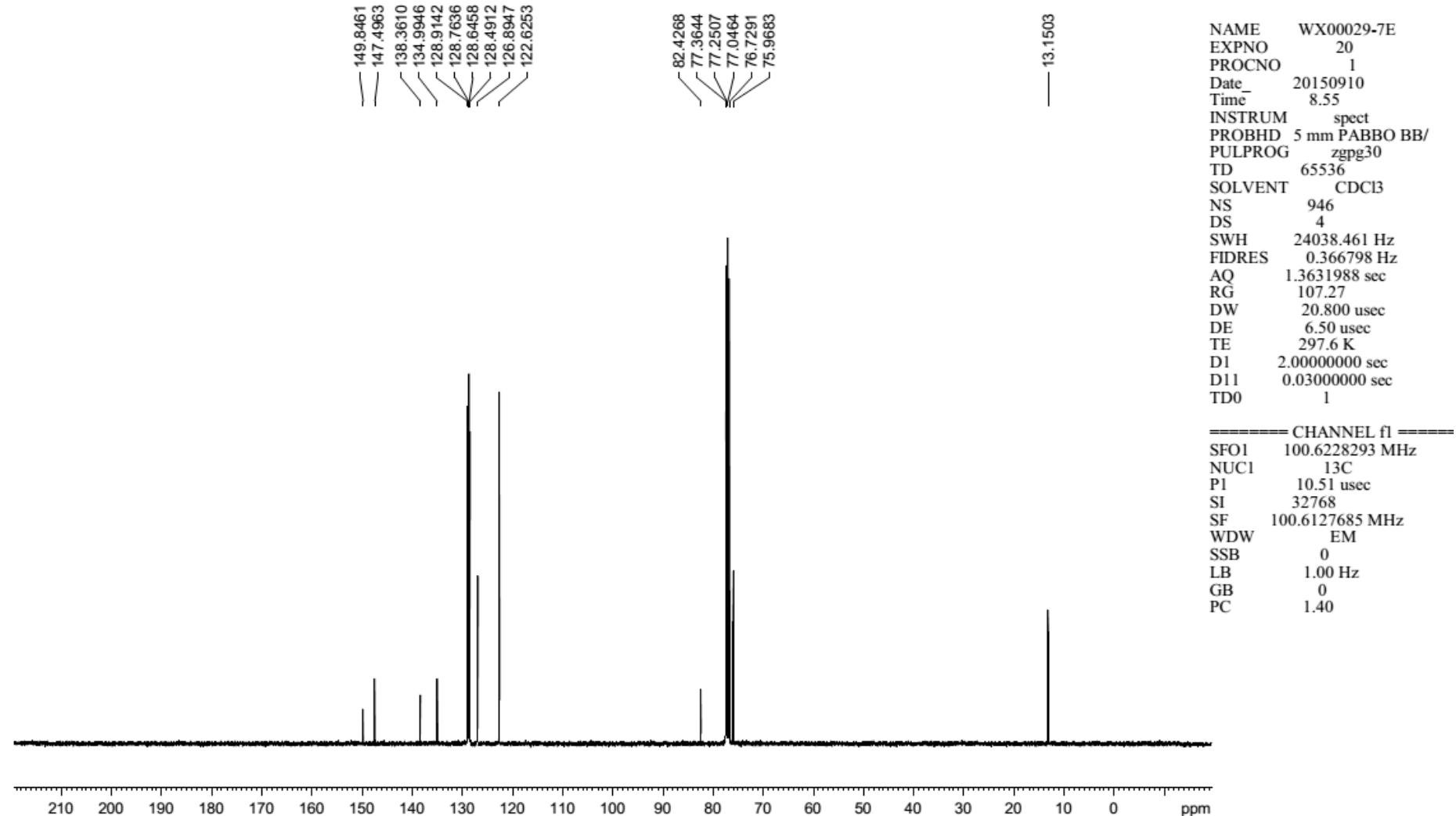


Figure S26. ^{13}C -NMR spectrum of **7c**.

Figure S27. ¹³C-NMR spectrum of 7d.

Figure S28. ¹³C-NMR spectrum of 7e.