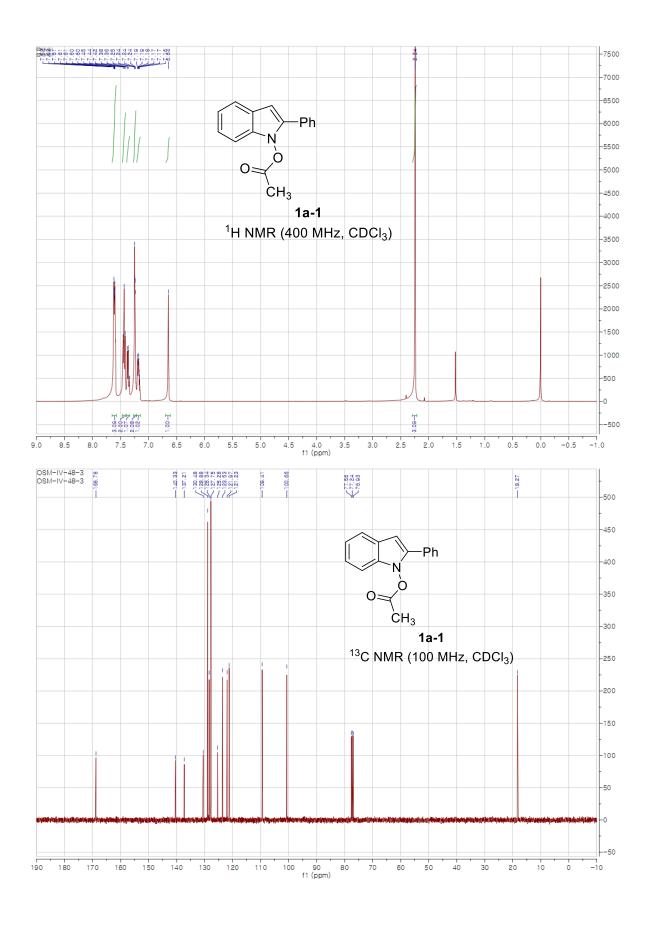
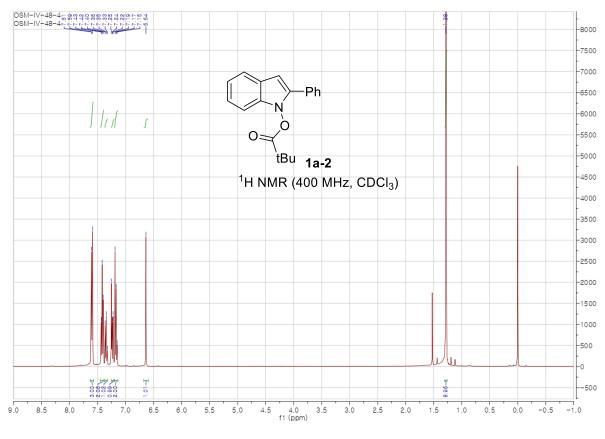
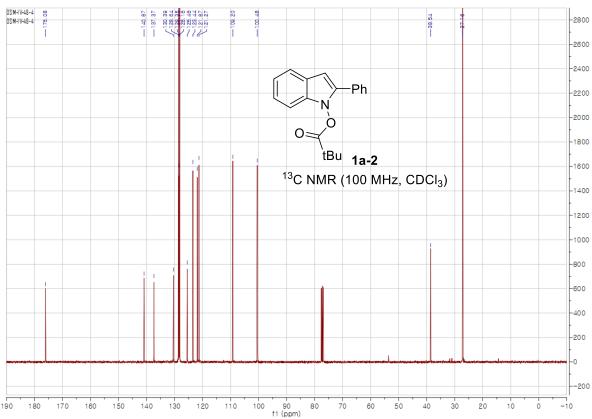
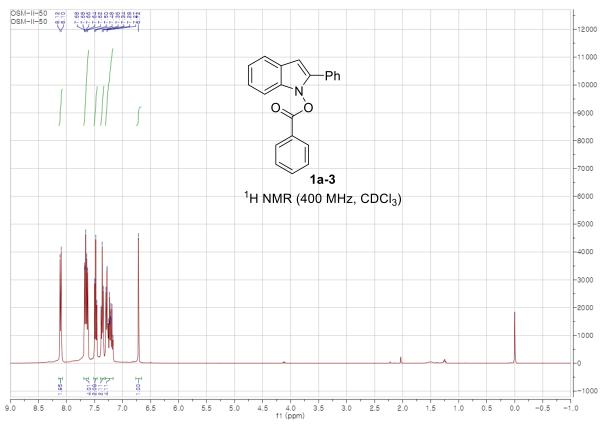
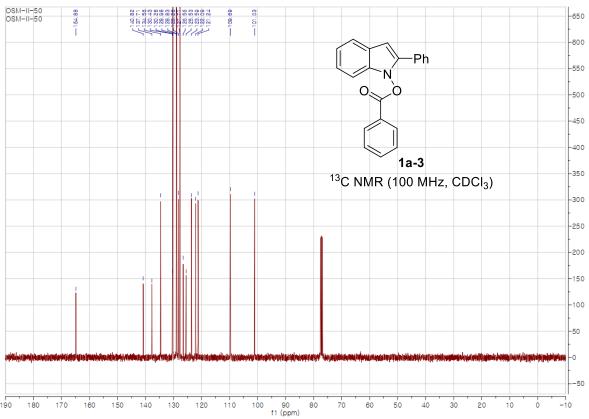
Electronic Supplementary Material (ESI) for Chemical Science. This journal is © The Royal Society of Chemistry 2021

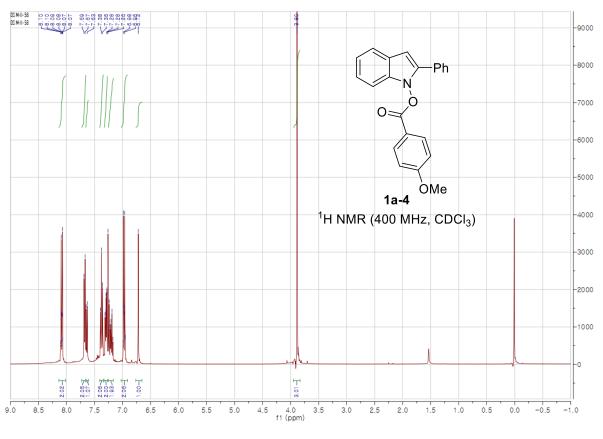


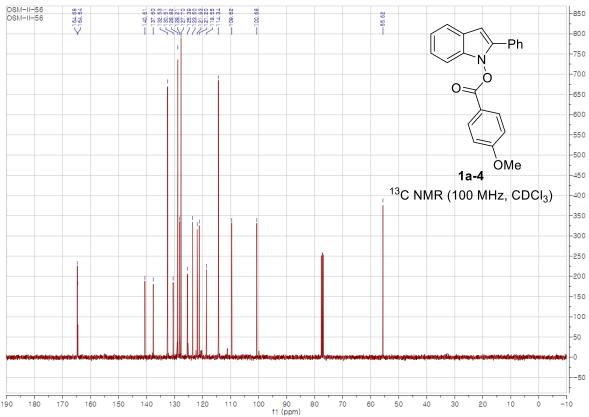


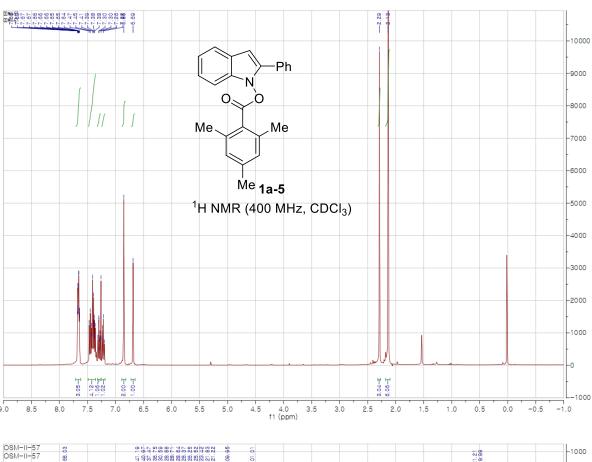


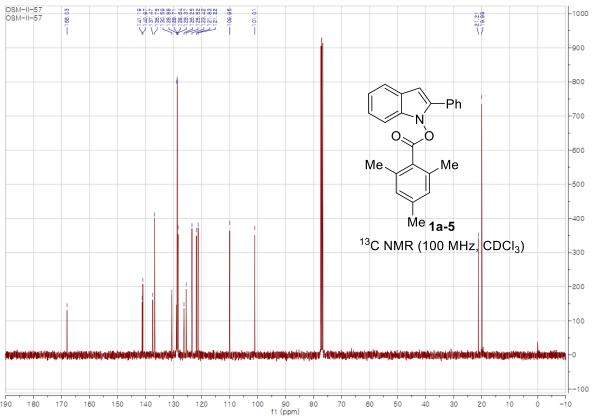


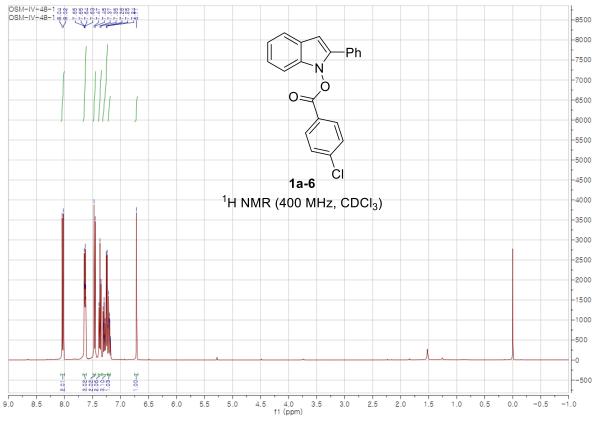


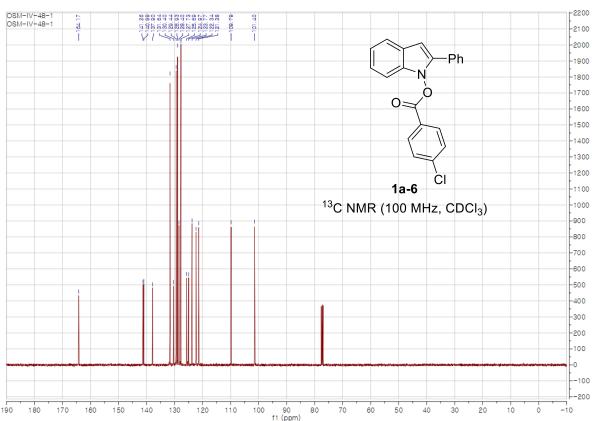


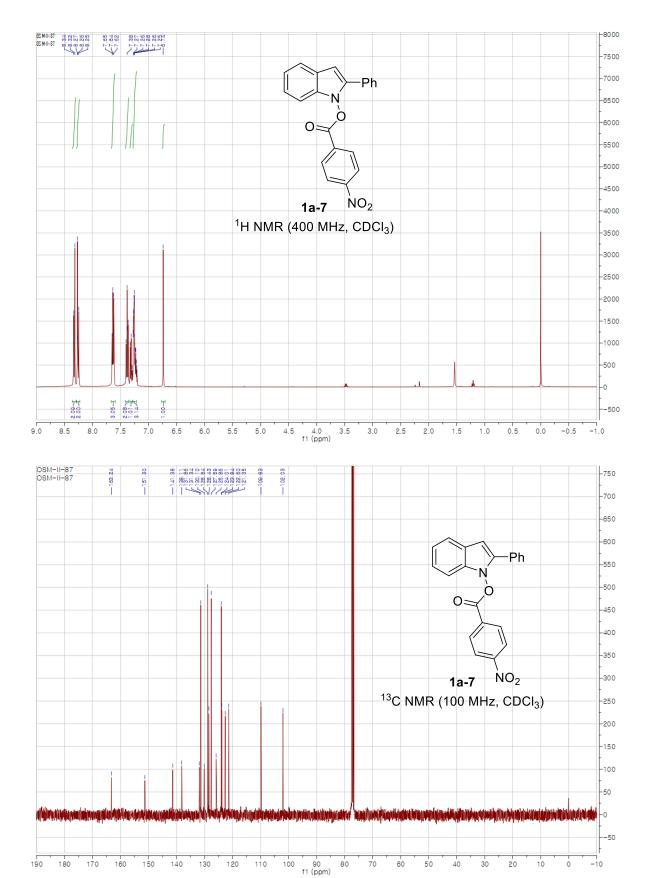


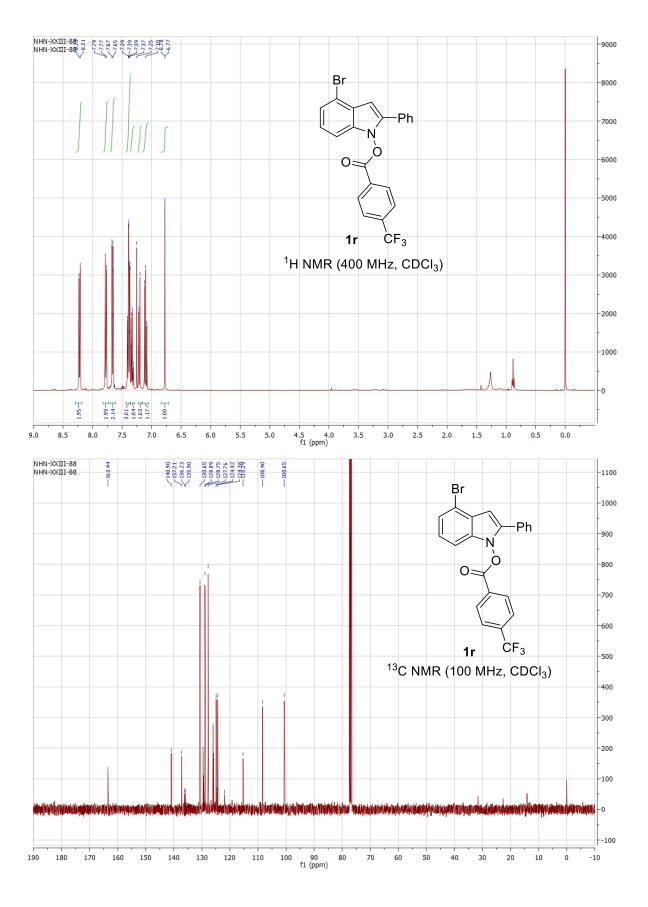


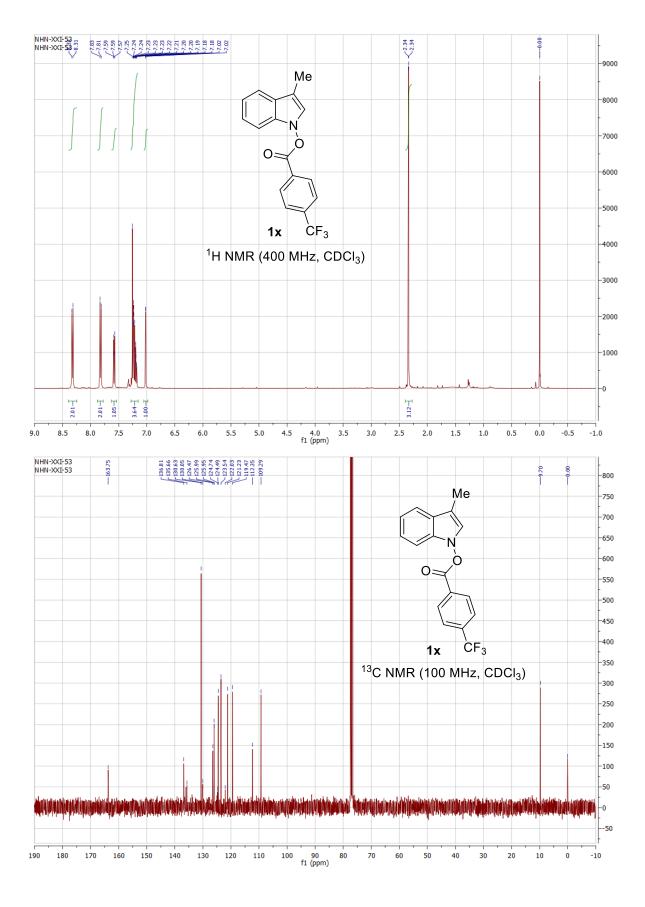


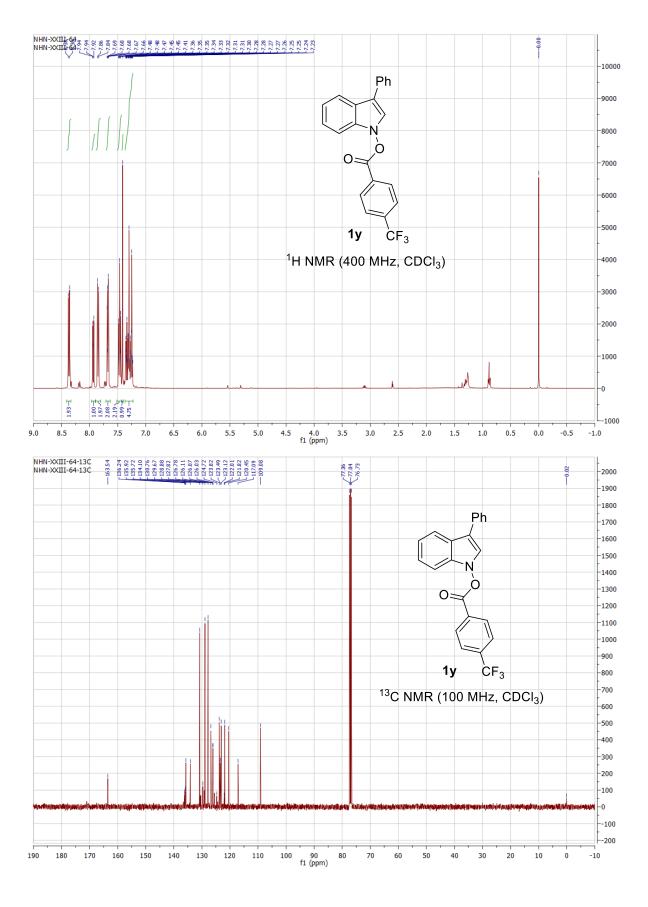


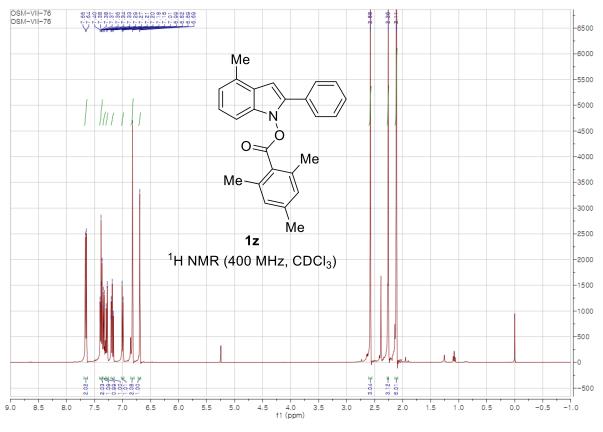


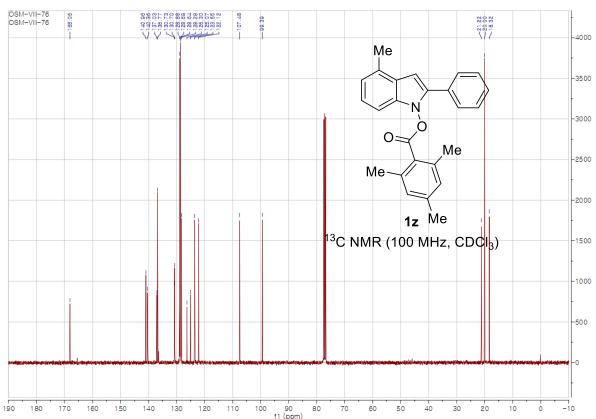


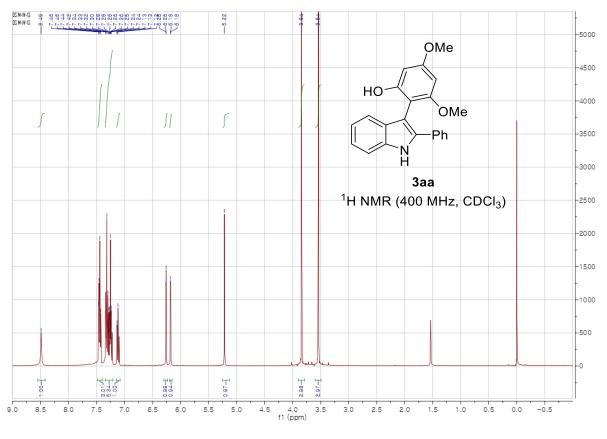


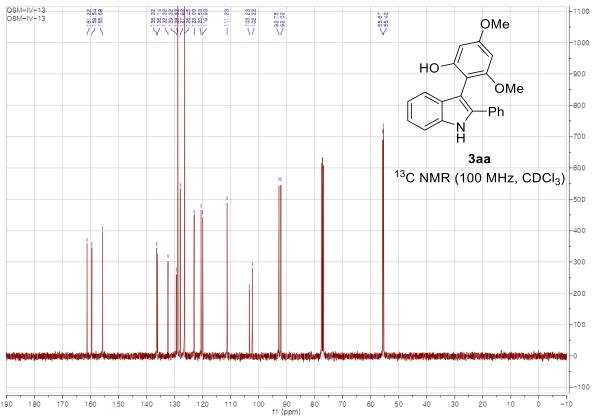


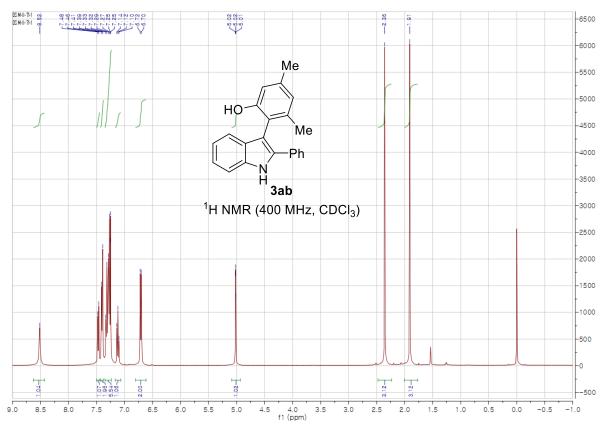


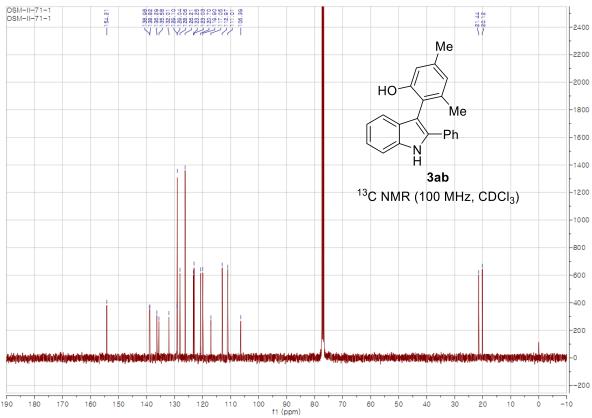


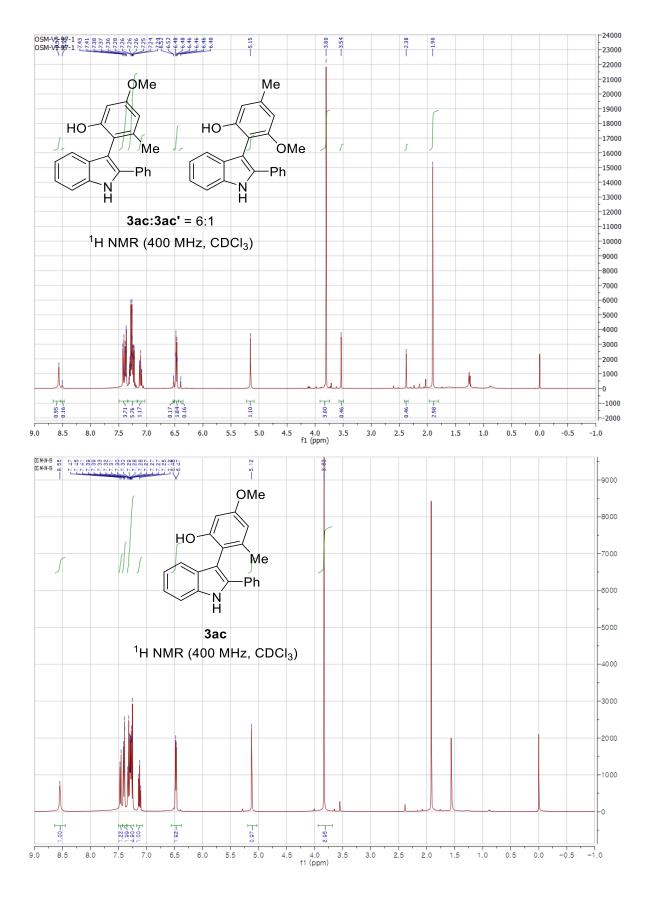


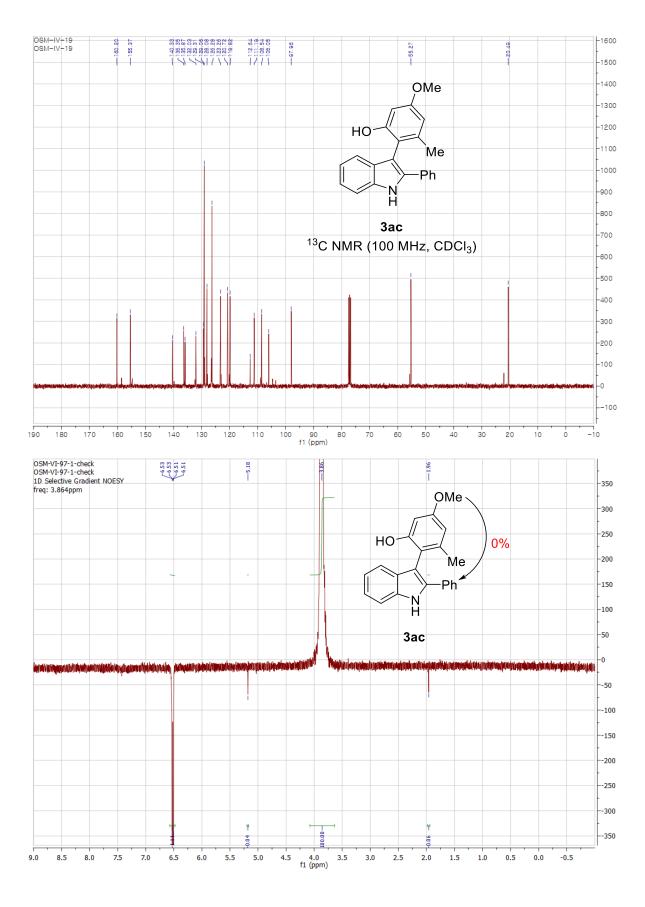


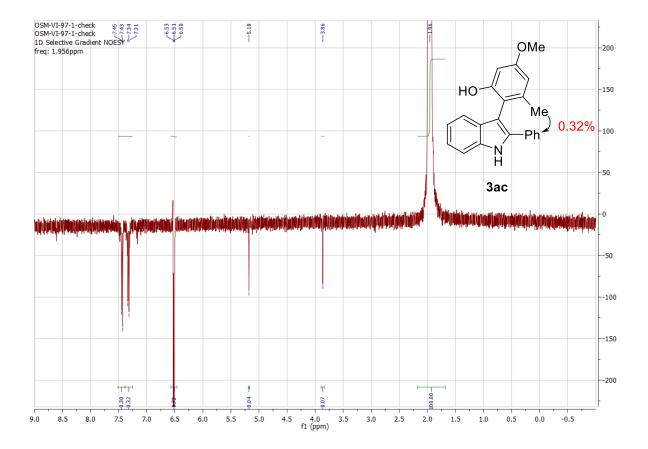


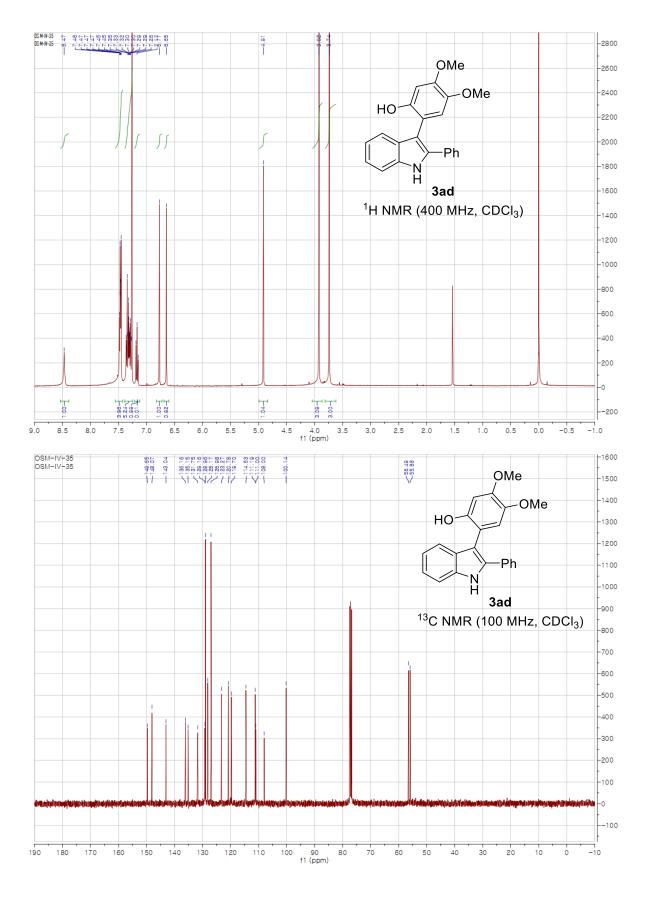


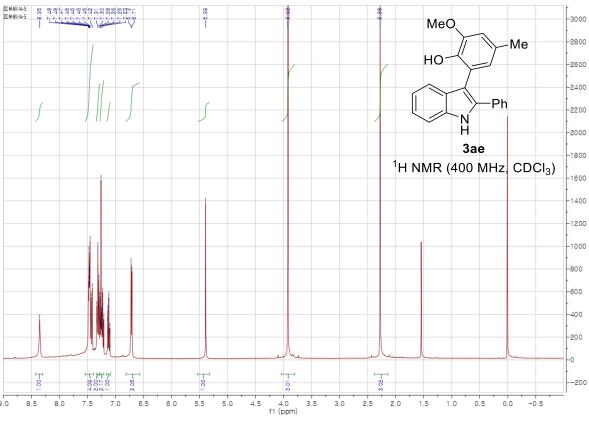


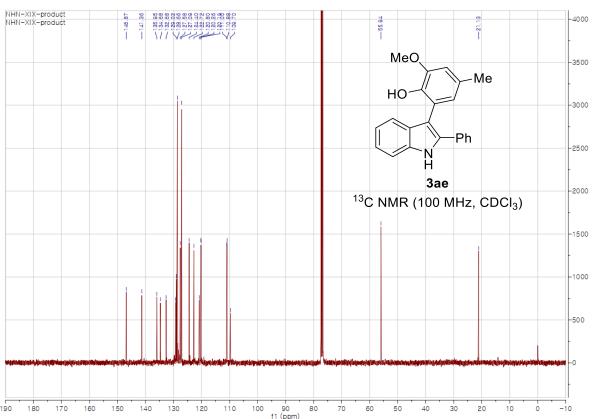


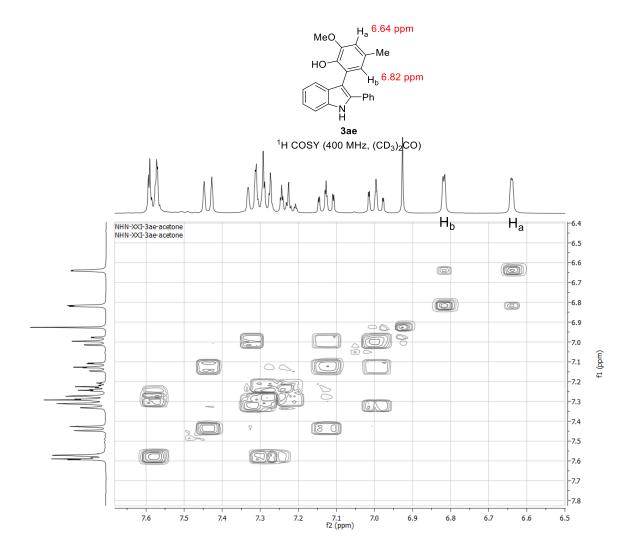


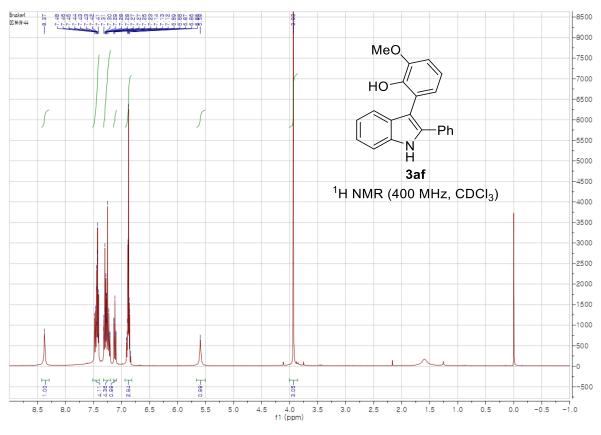


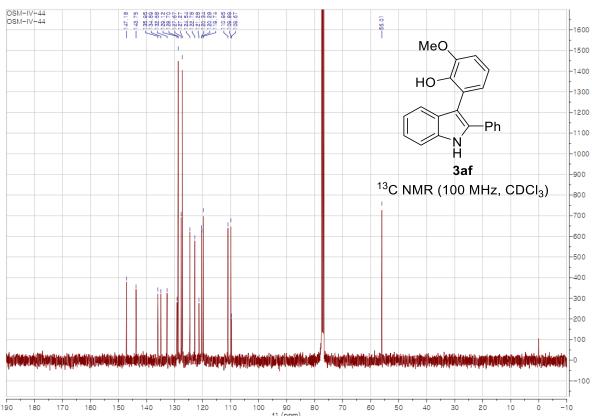


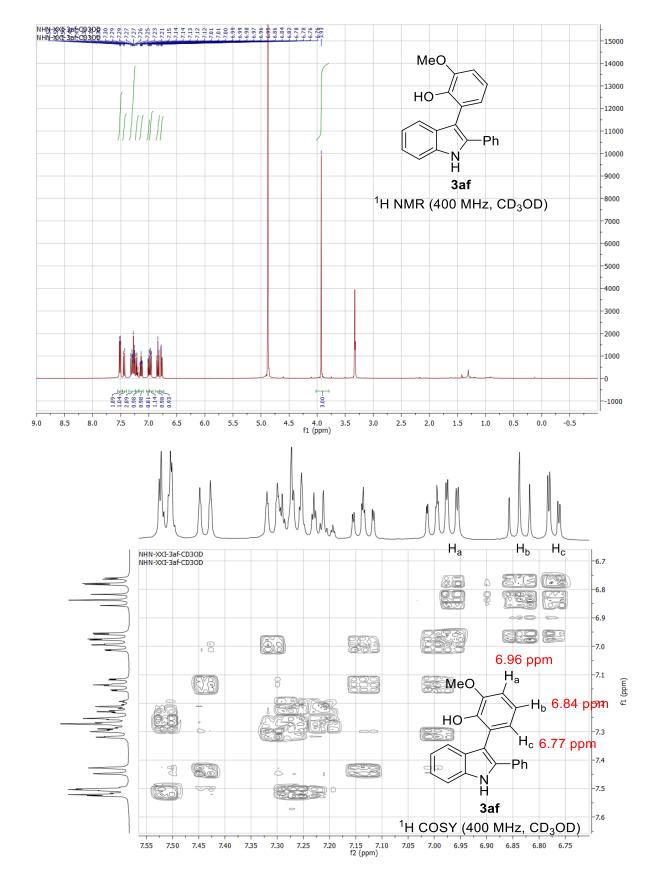


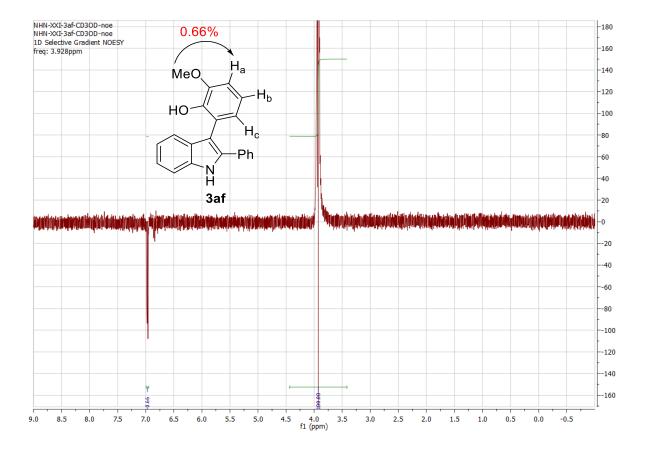


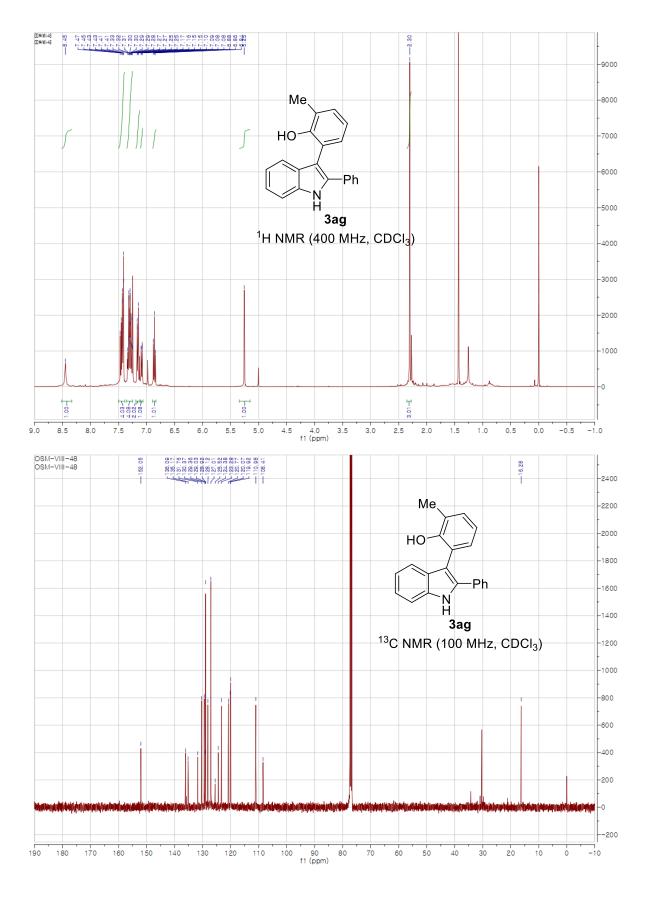


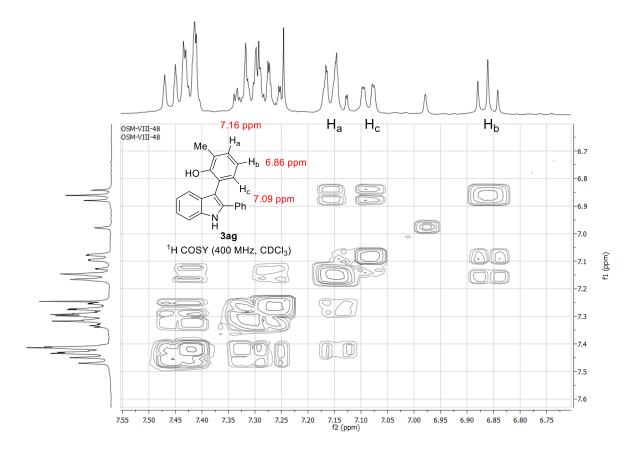


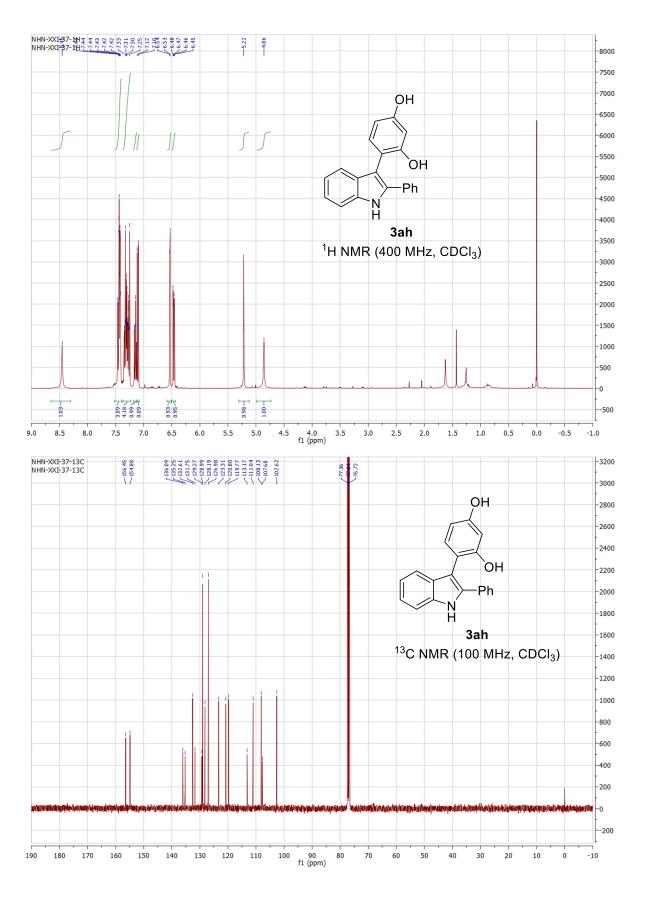


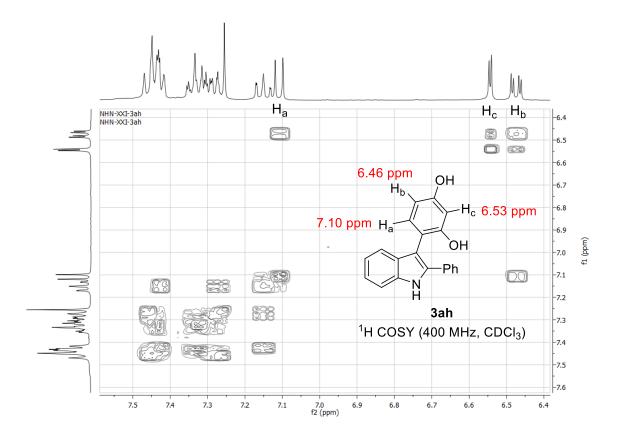


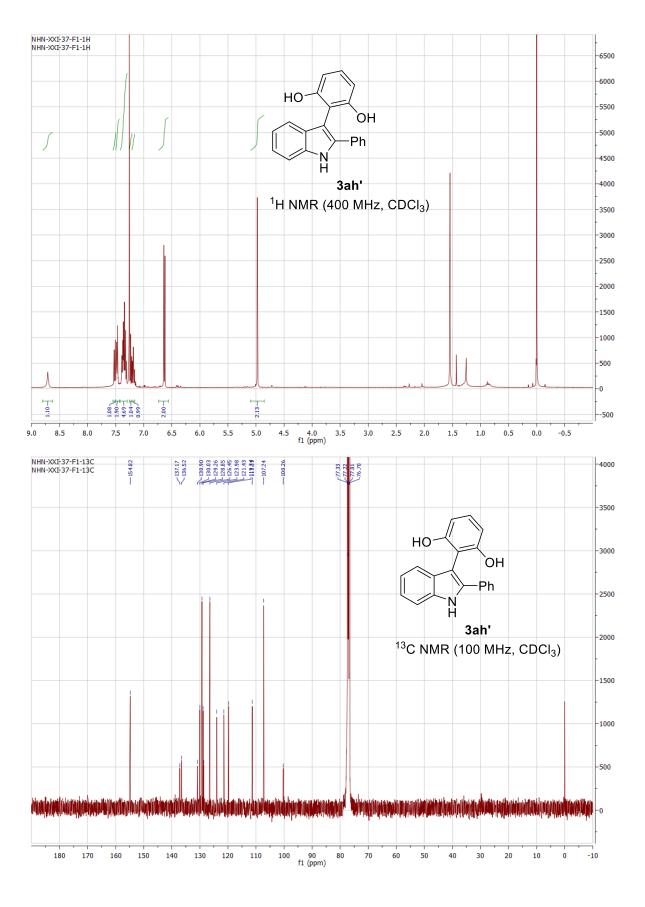


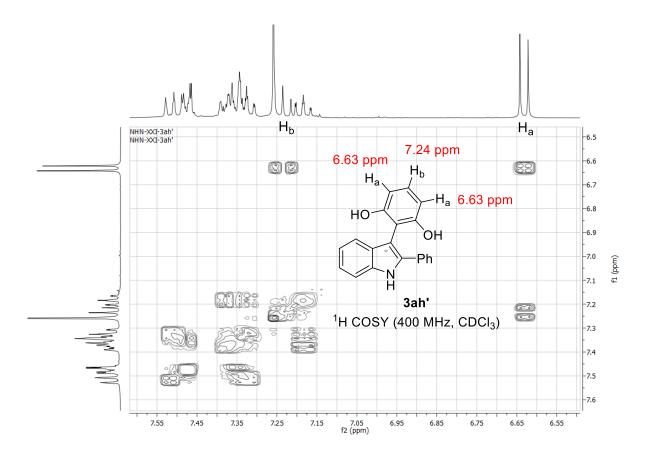


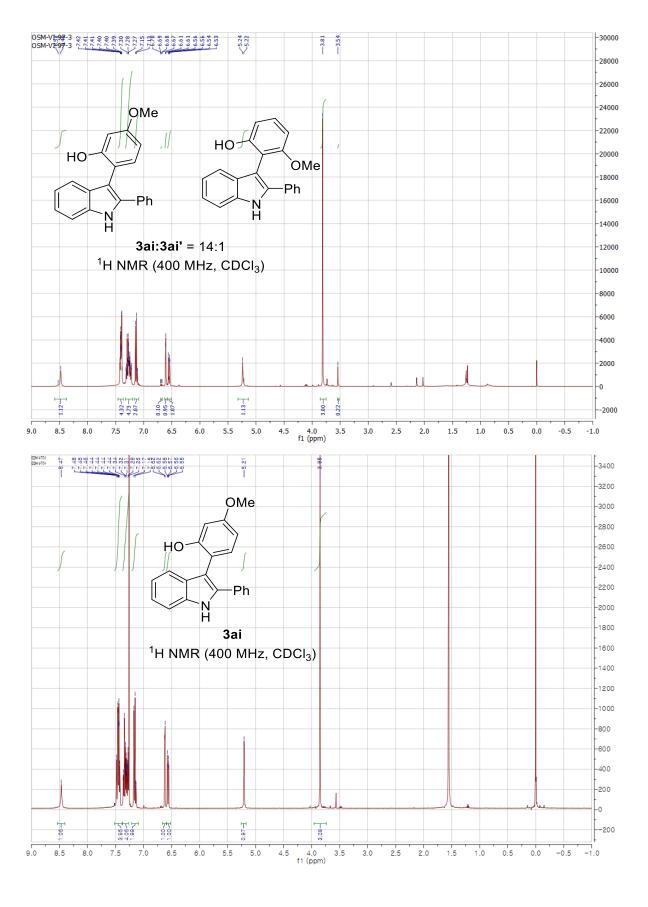


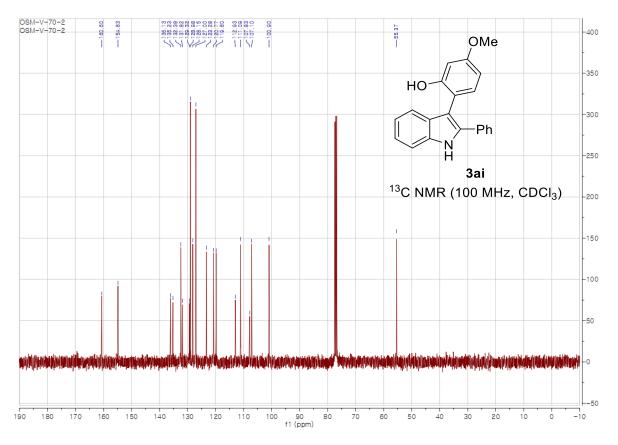


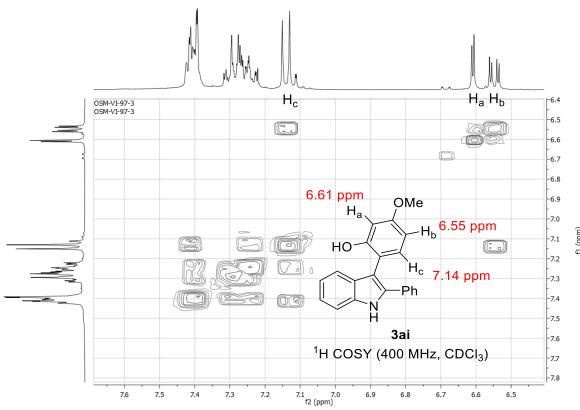


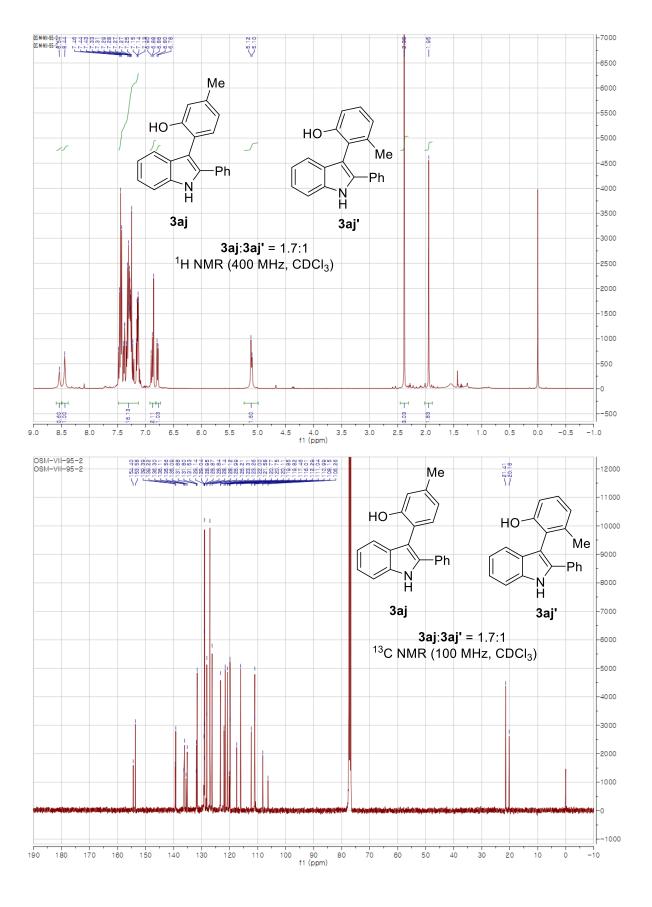


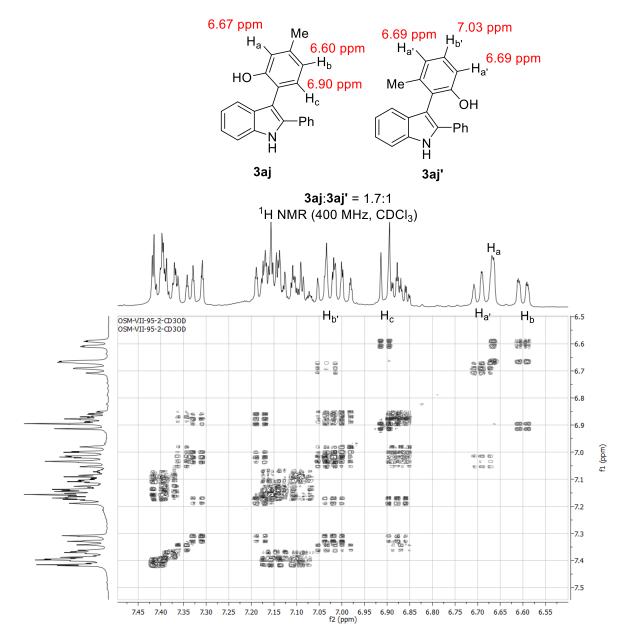


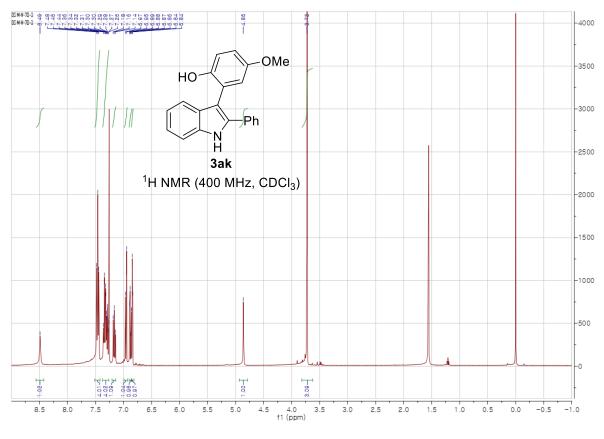


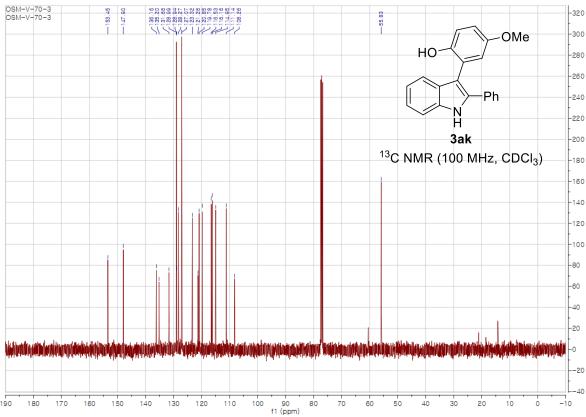


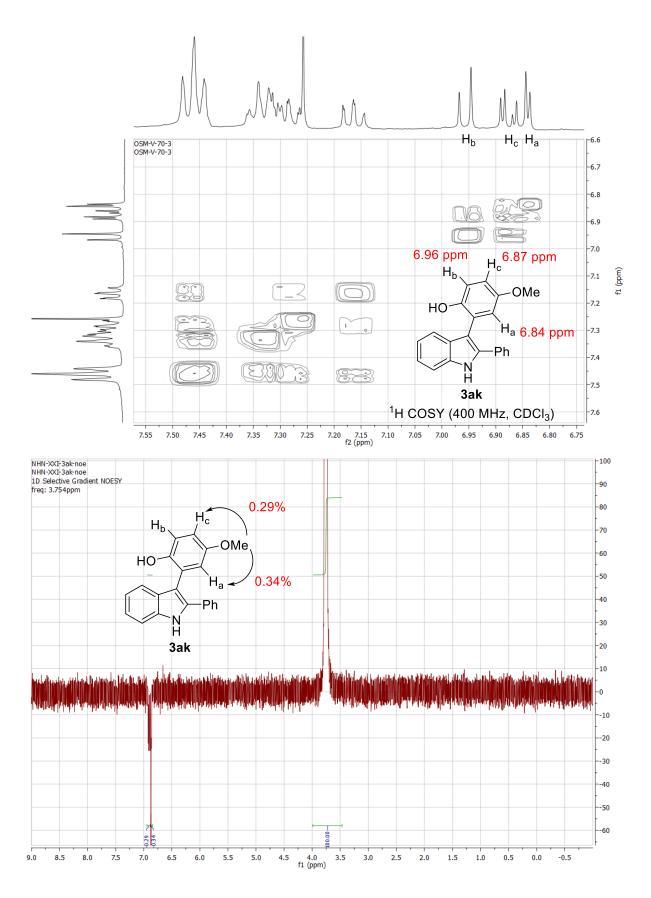


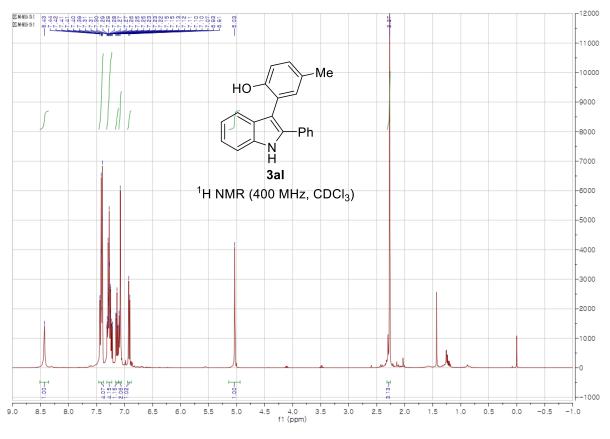


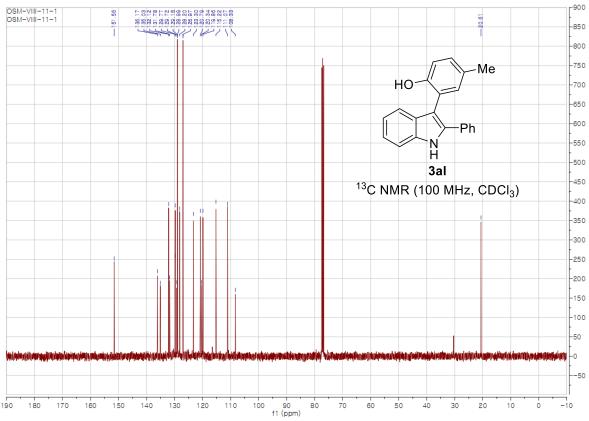


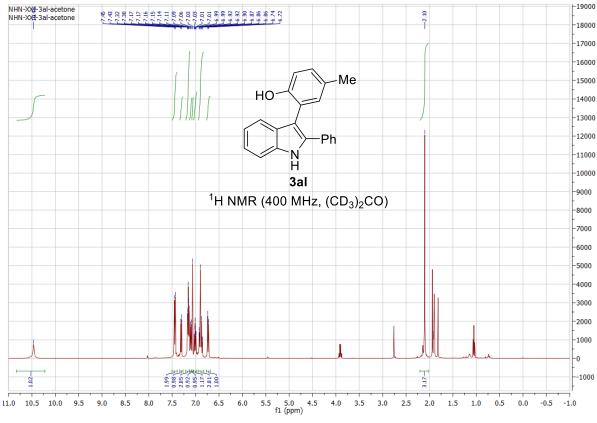


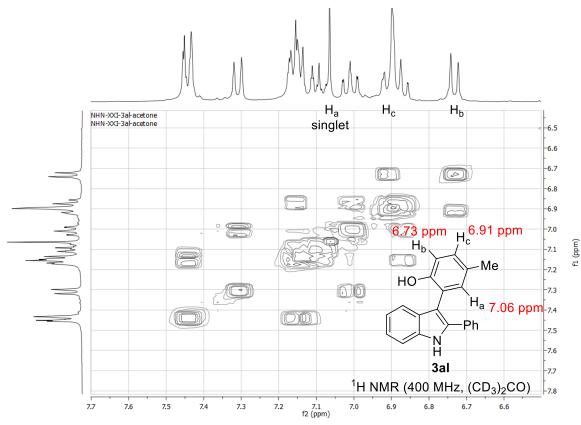


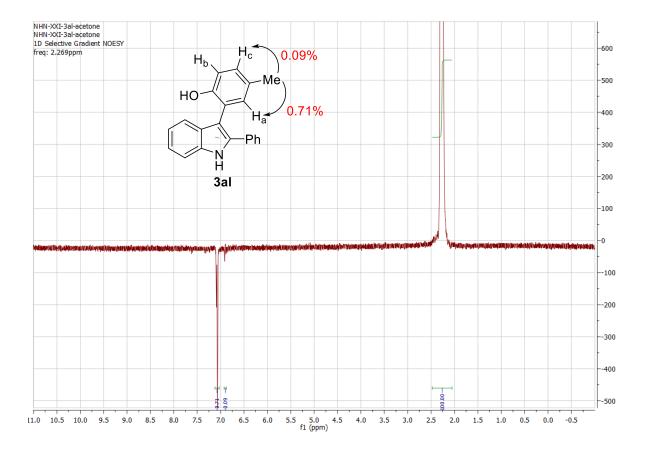


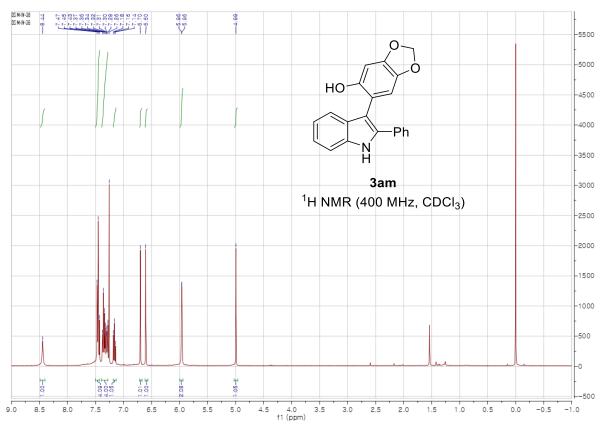


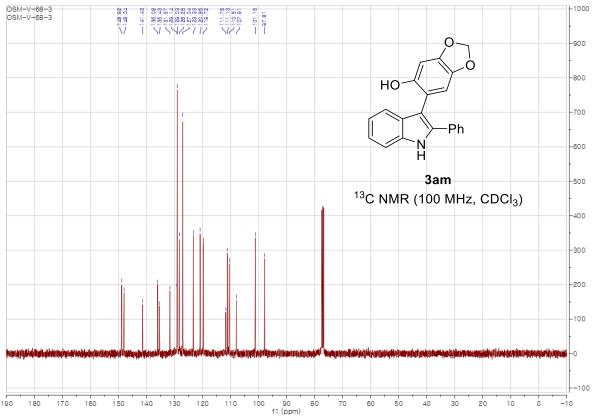


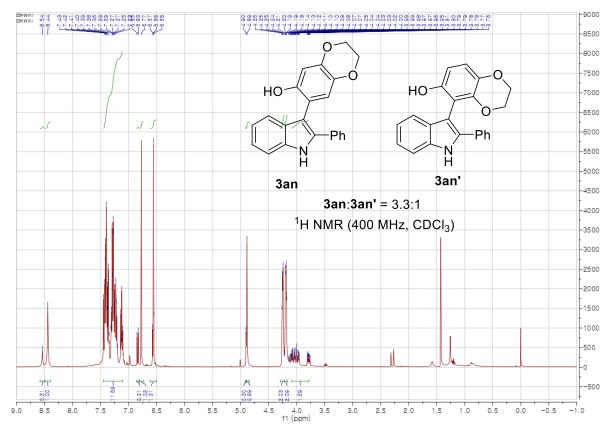


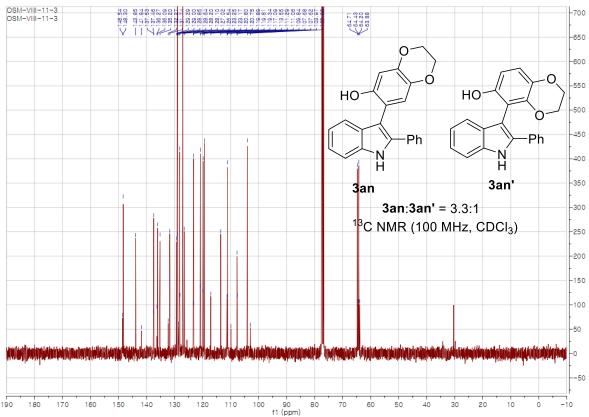


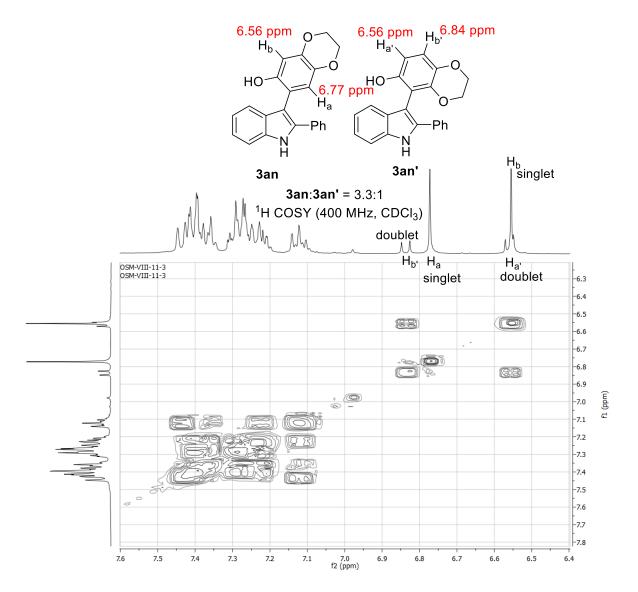


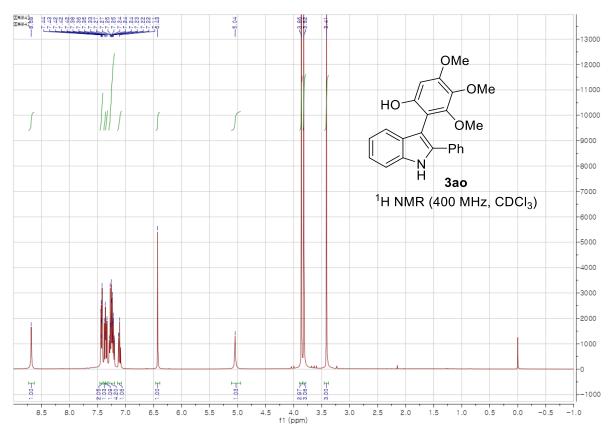


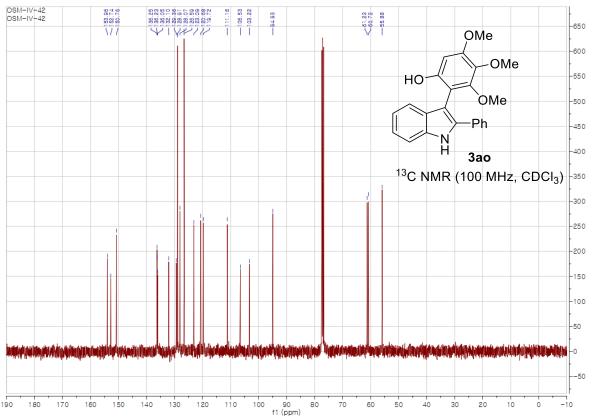


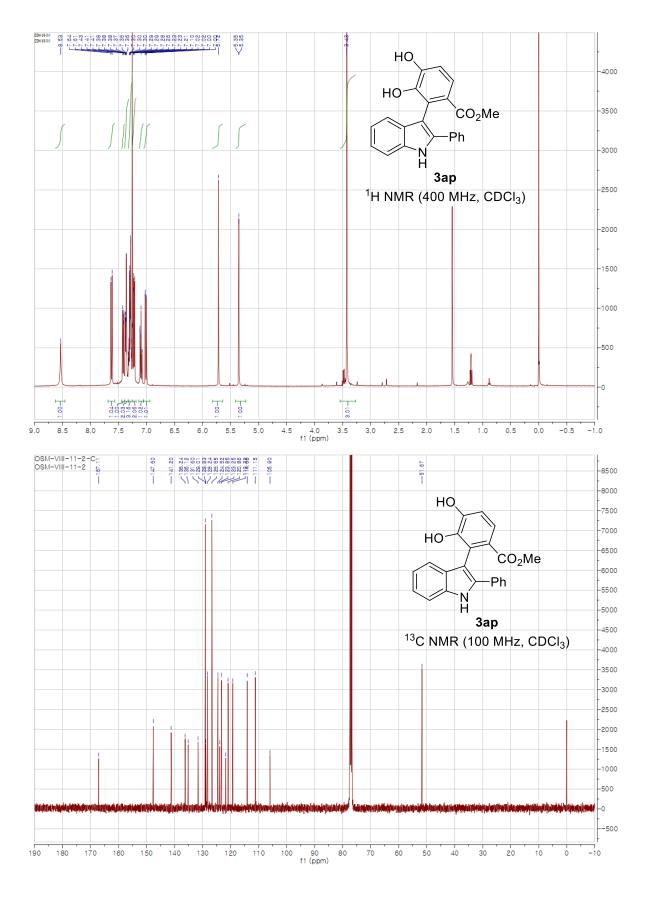


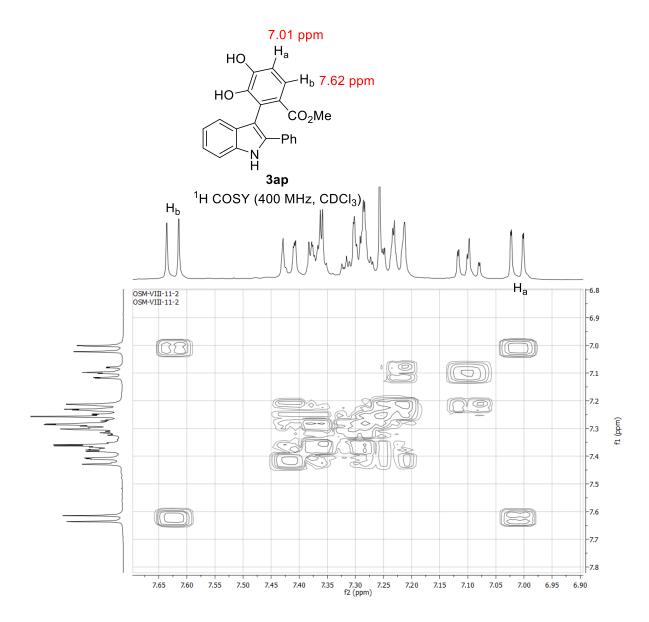


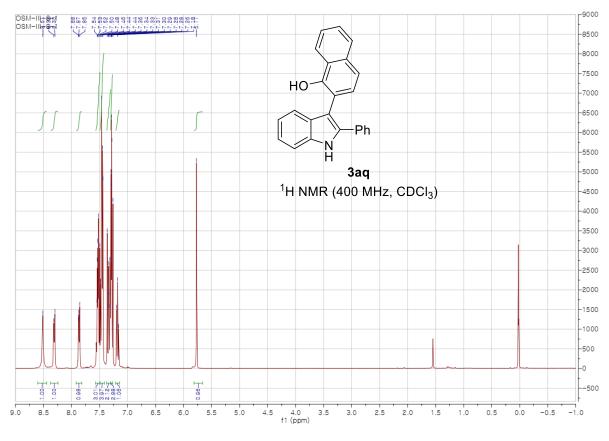


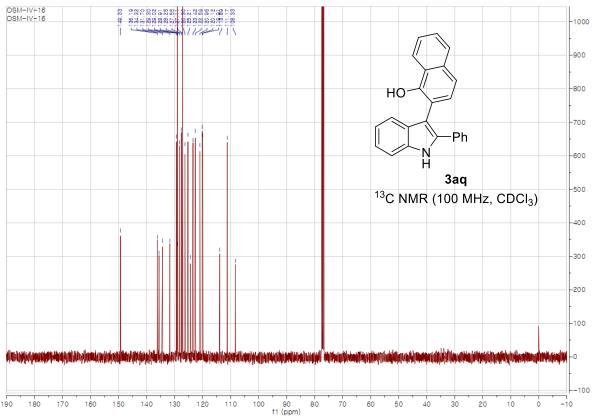


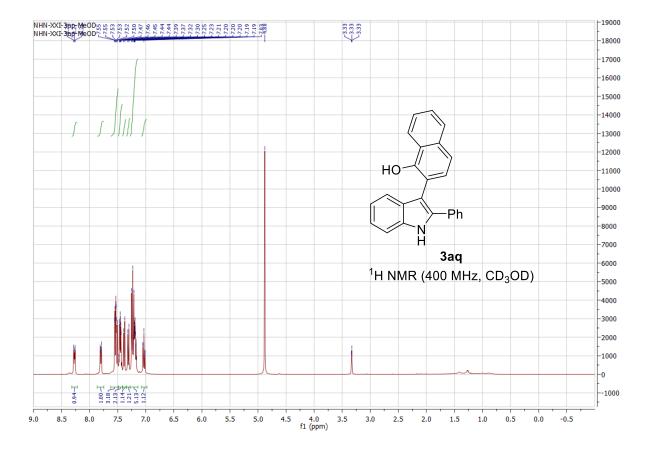








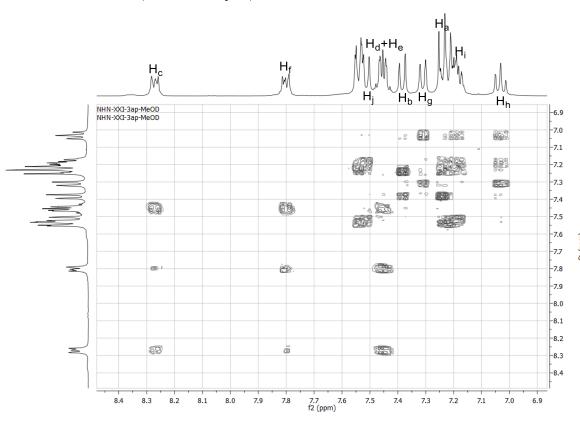


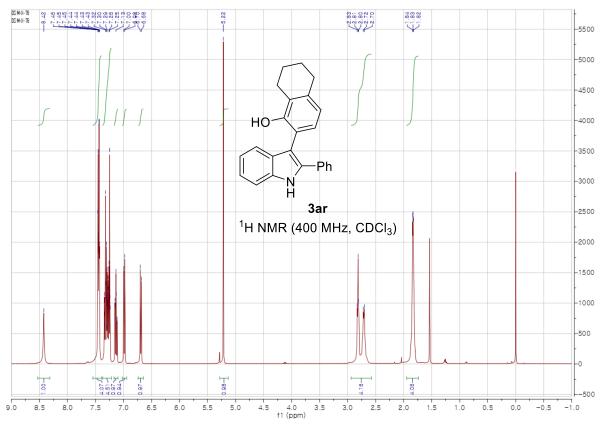


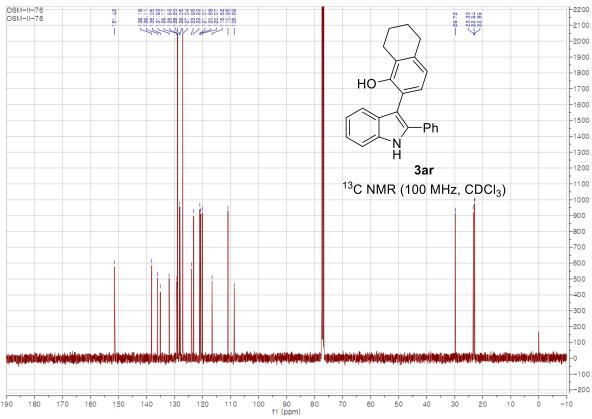
H_f: 7.80 ppm

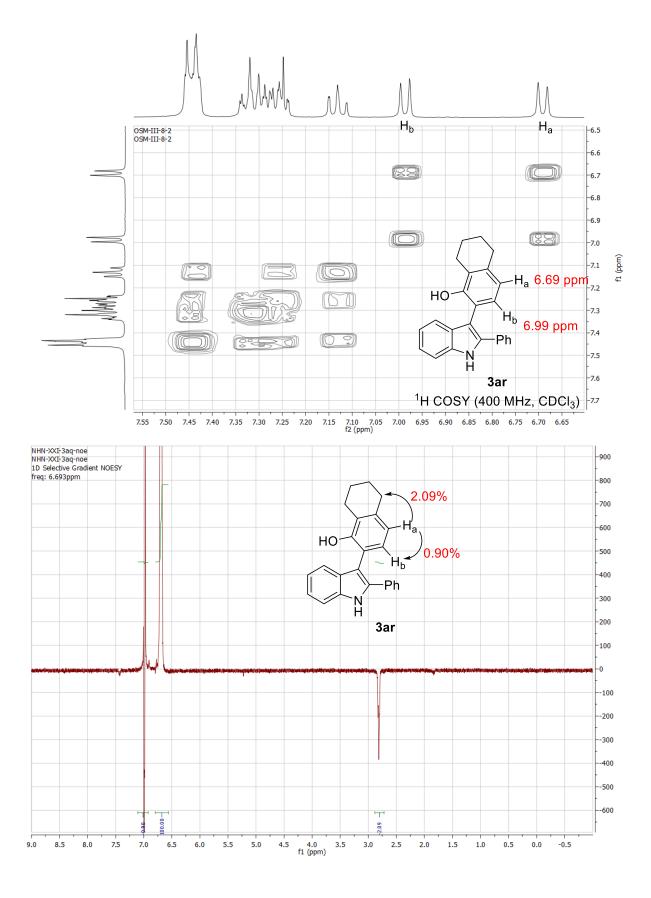
3aq 1 H NMR (400 MHz, CD $_{3}$ OD)

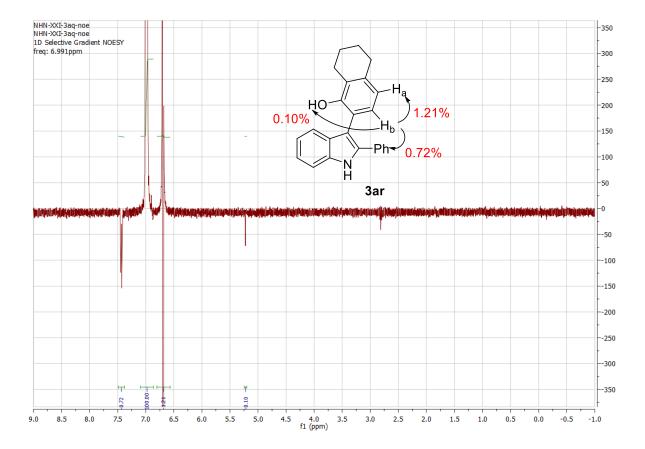
 \dot{H}_{j}

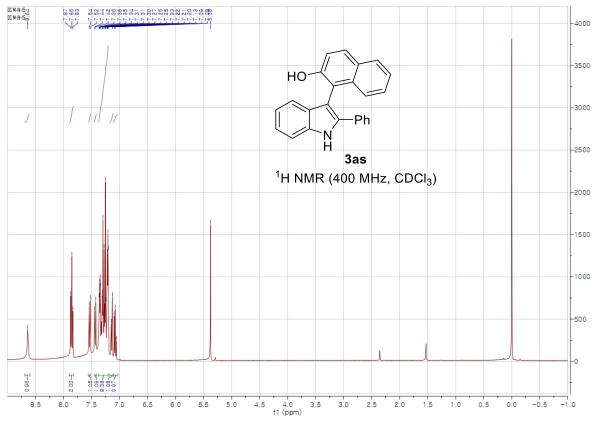


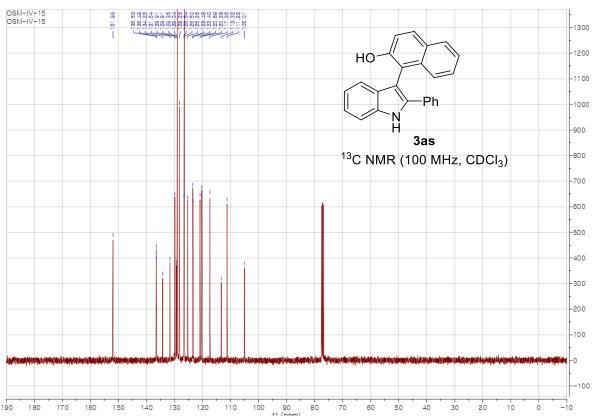


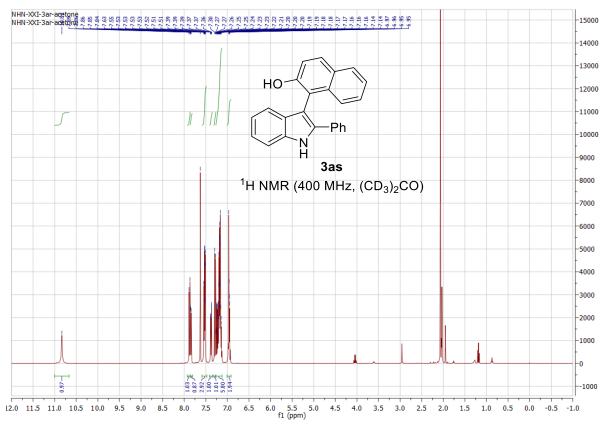


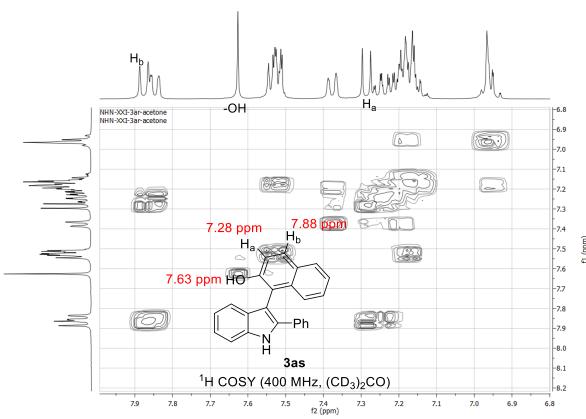


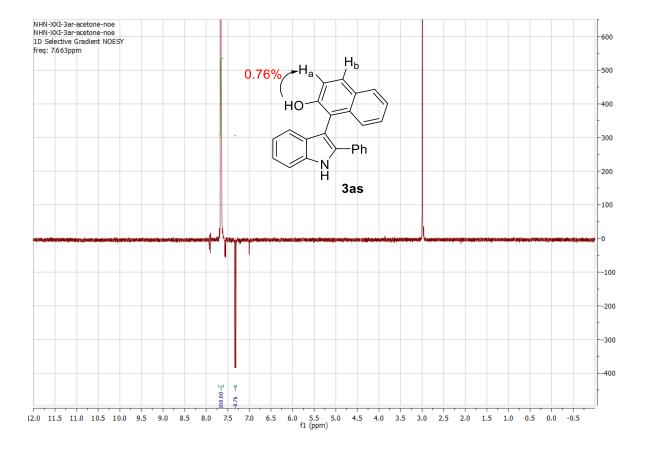


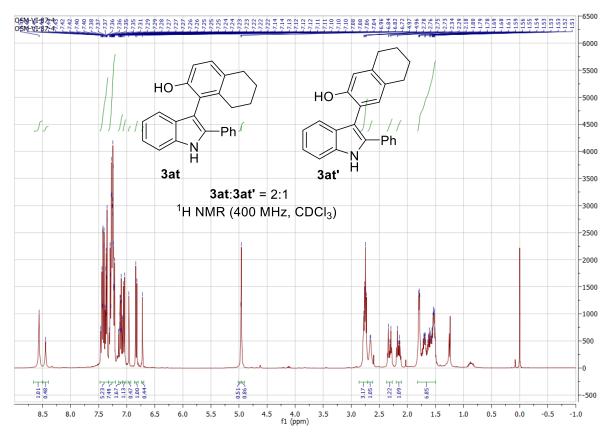


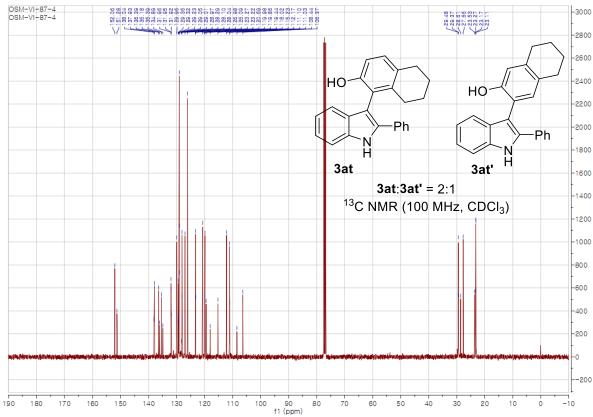


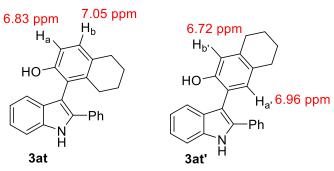




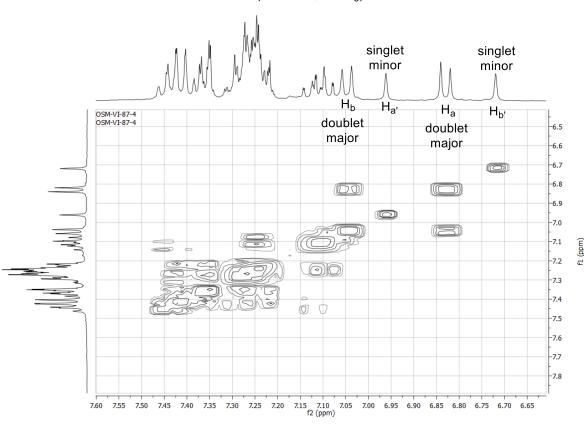


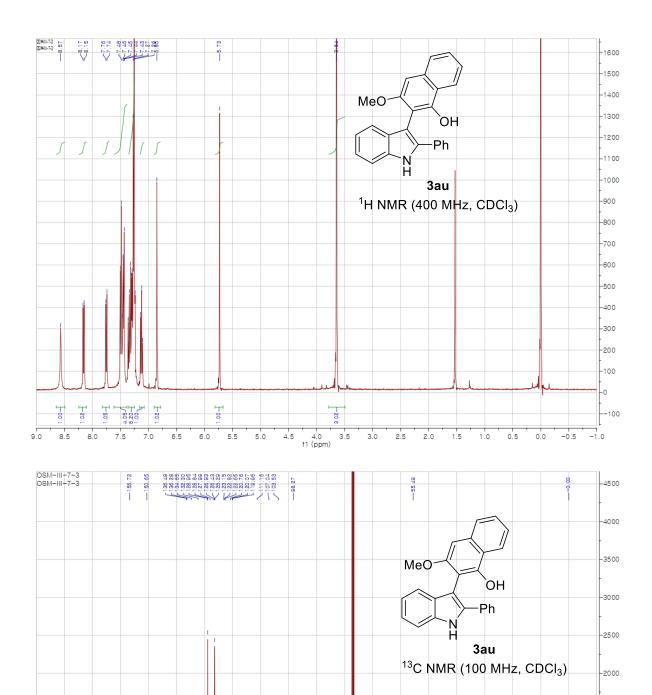






3at:3at' = 2:1
¹H COSY (400 MHz, CDCl₃)

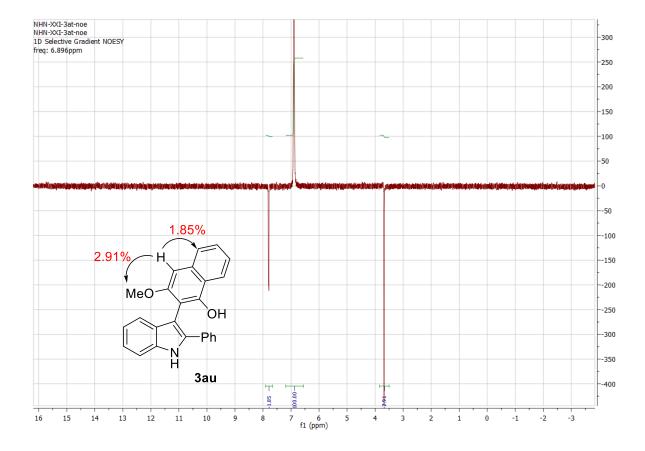


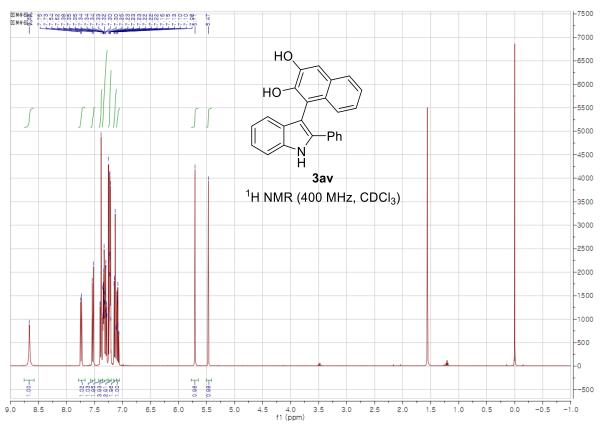


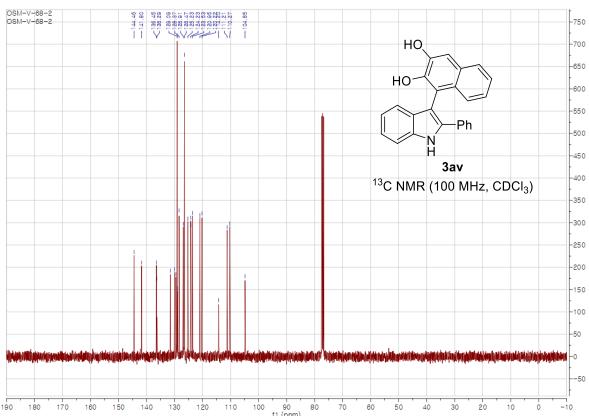
100 90 f1 (ppm) -1500

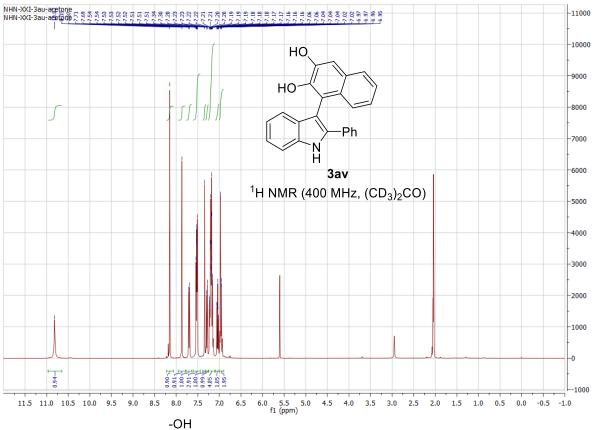
-1000

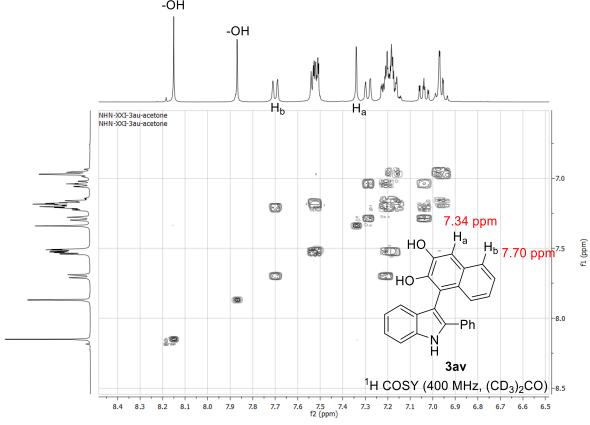
-500

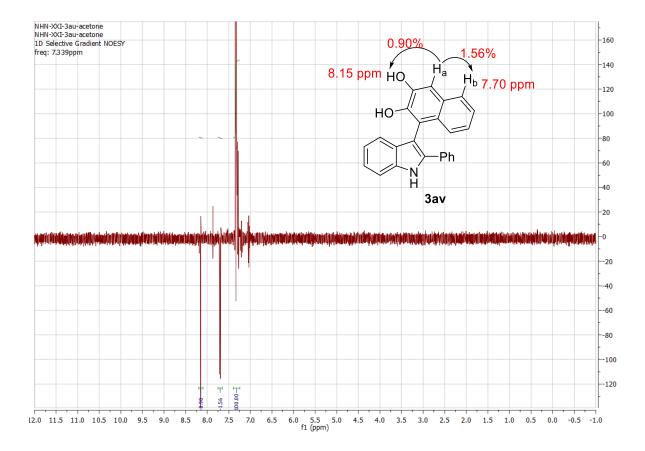


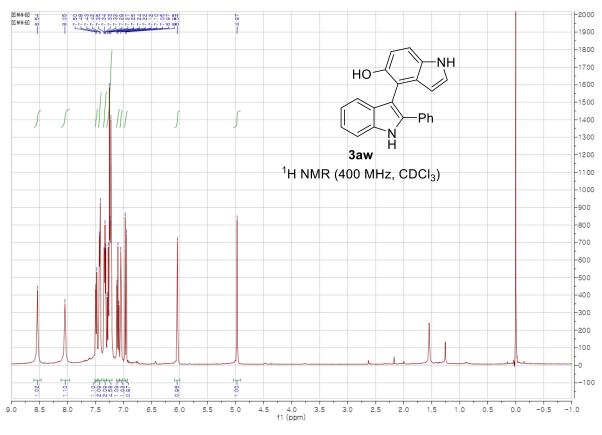


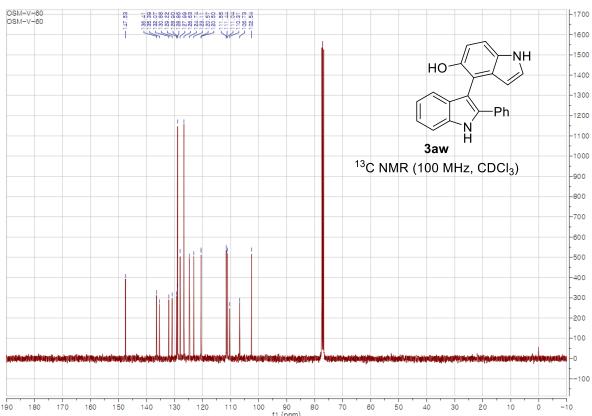


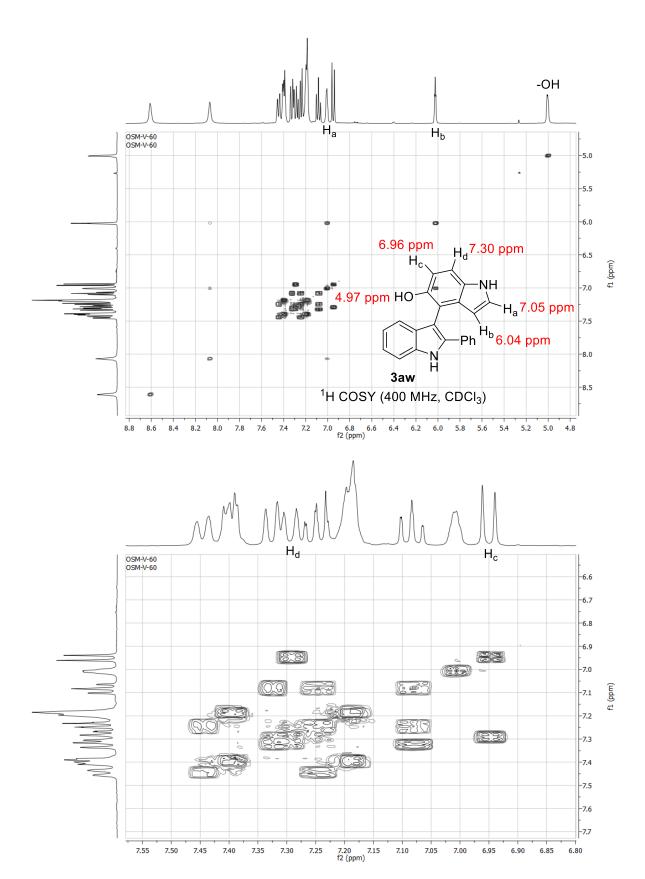


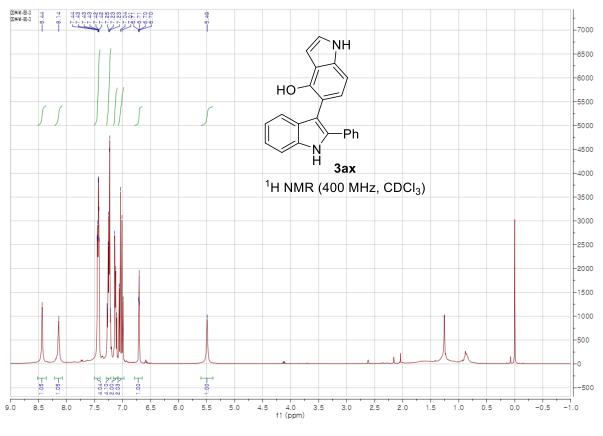


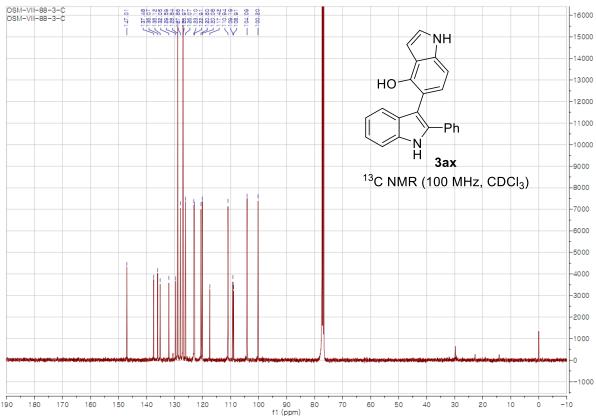


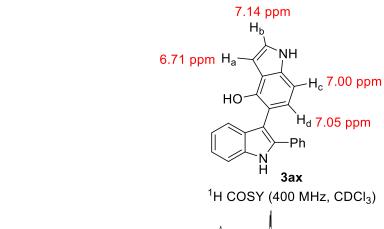


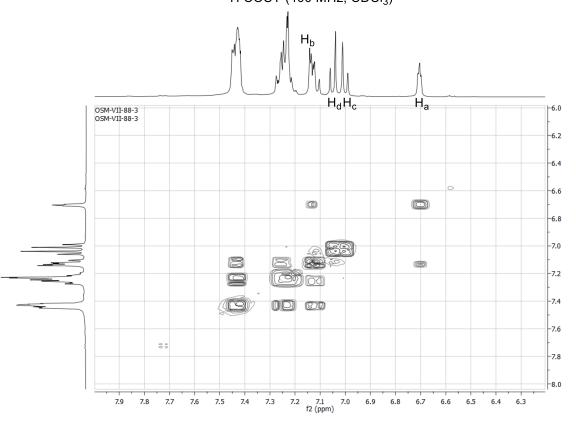


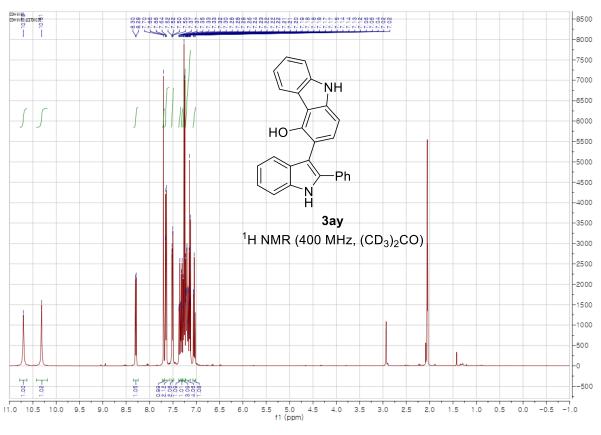


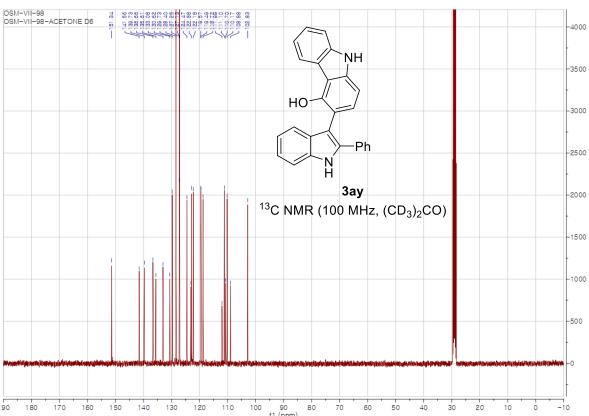


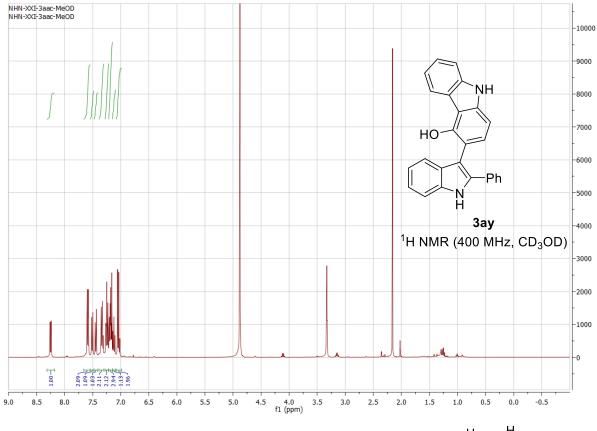


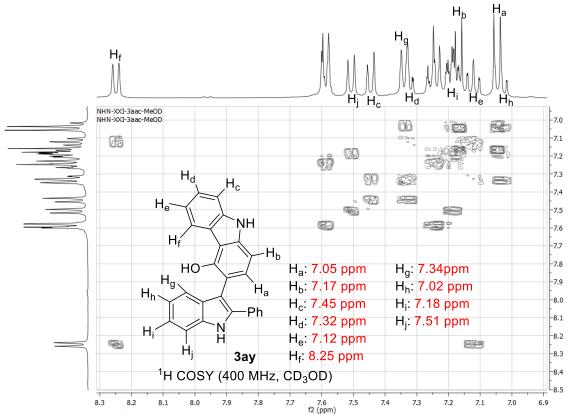




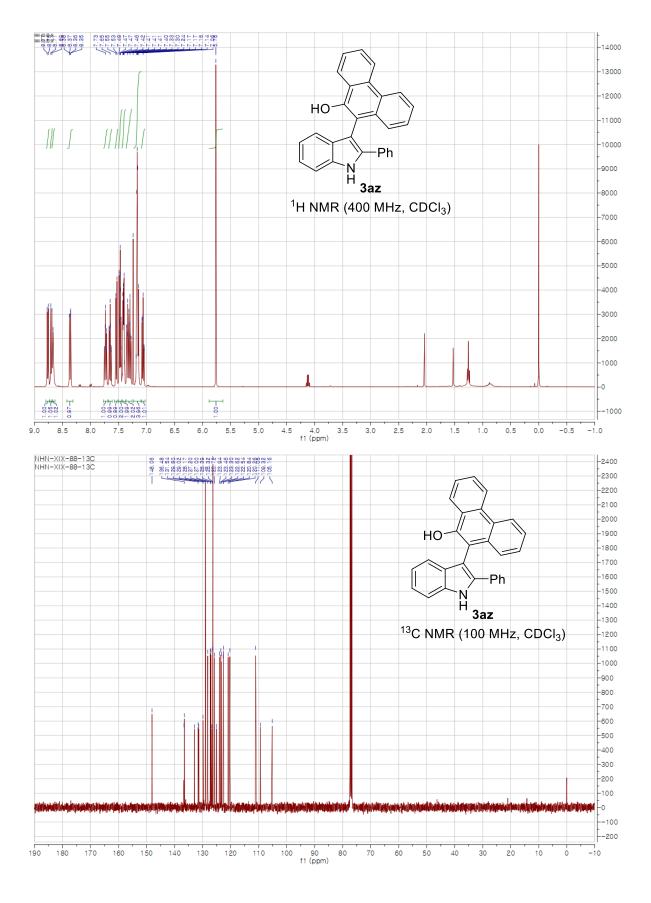


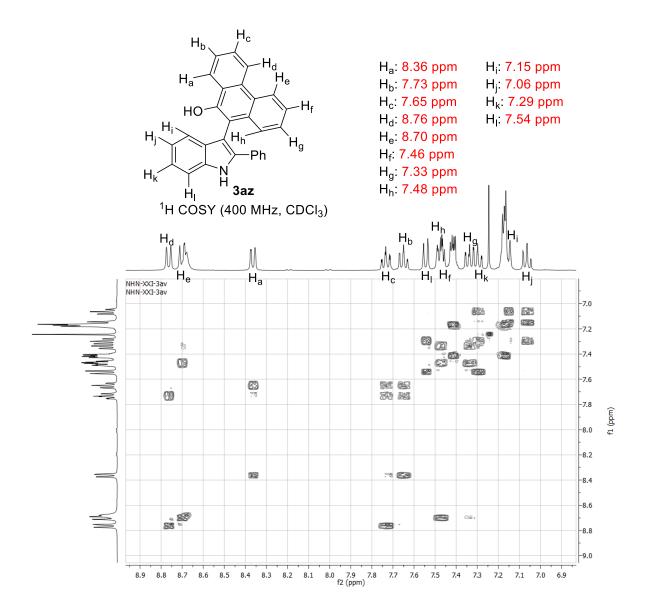


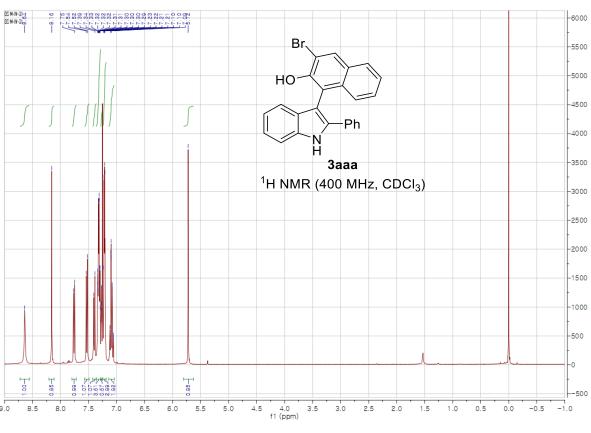


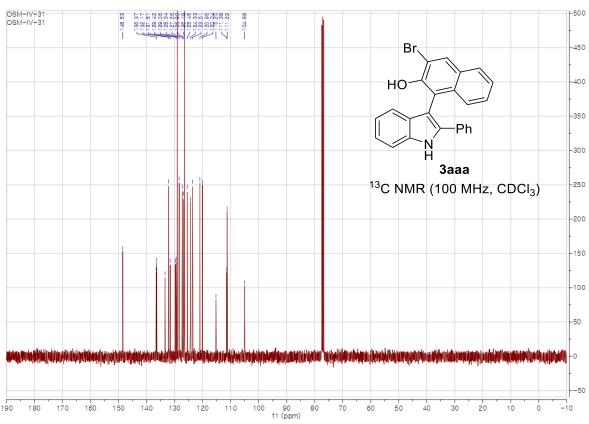


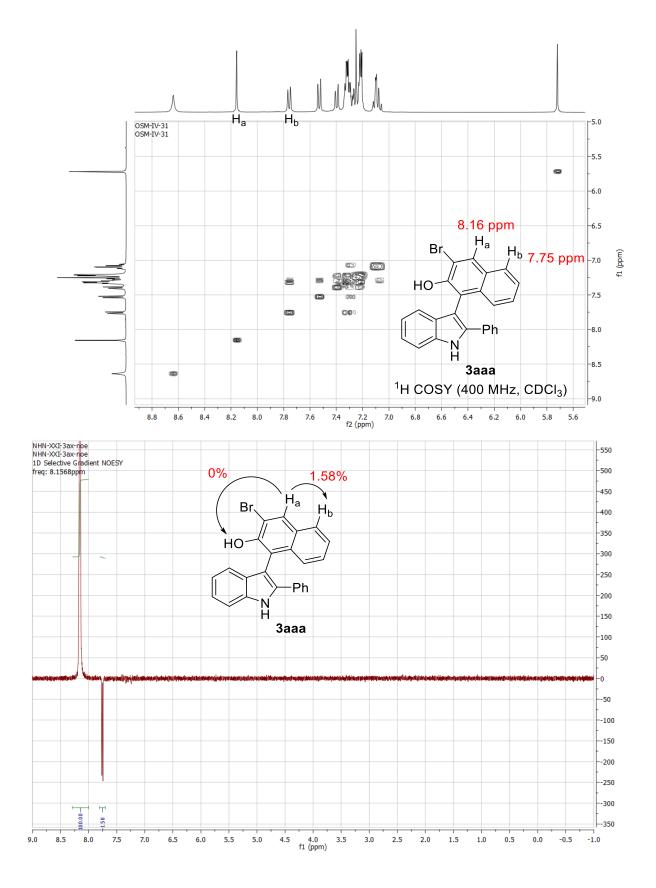
f1 (ppm)

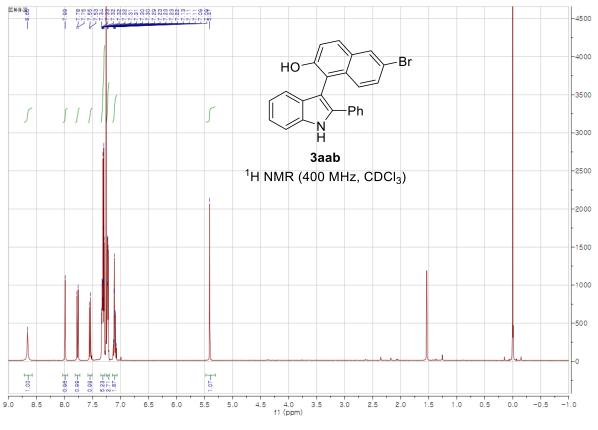


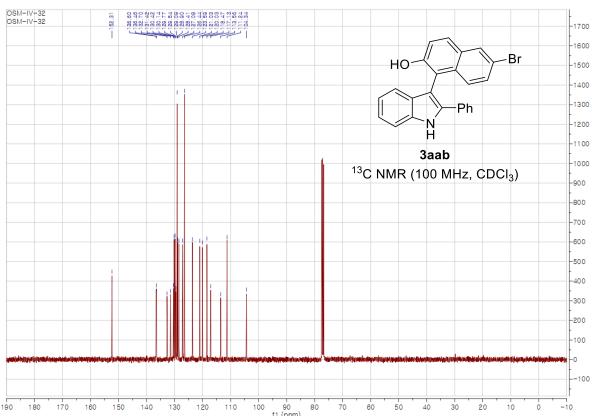


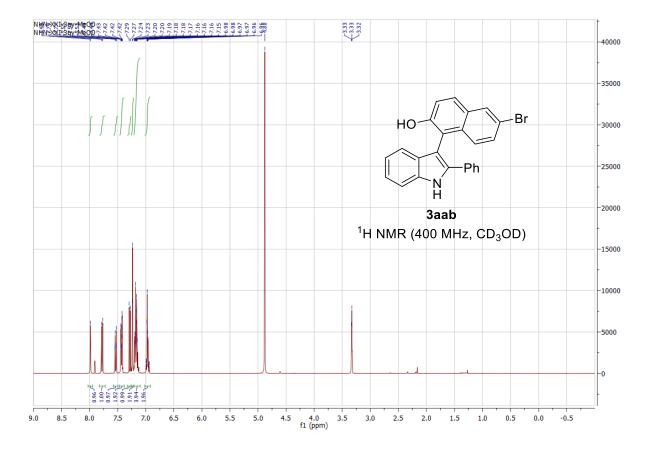


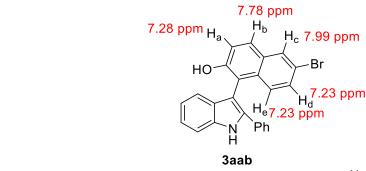


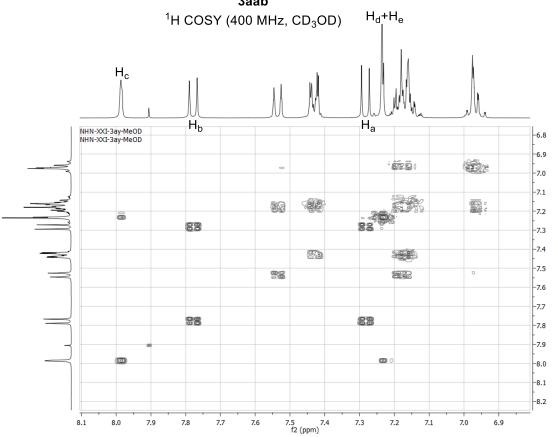


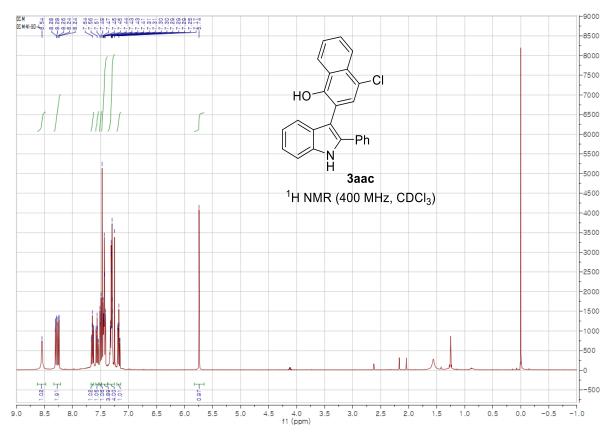


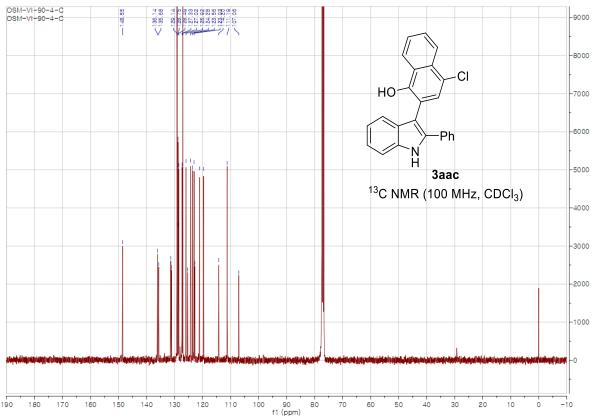


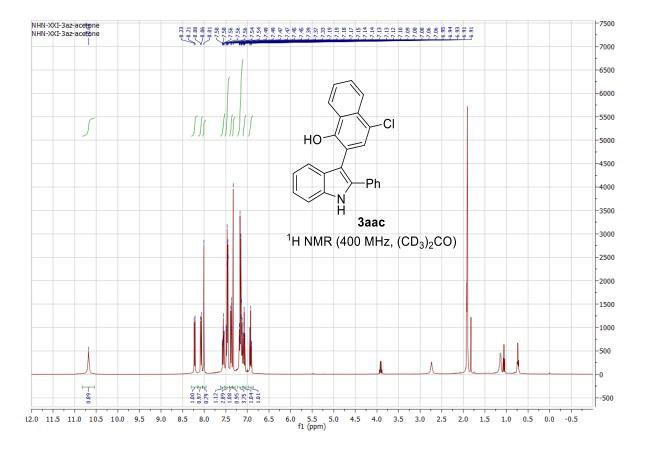


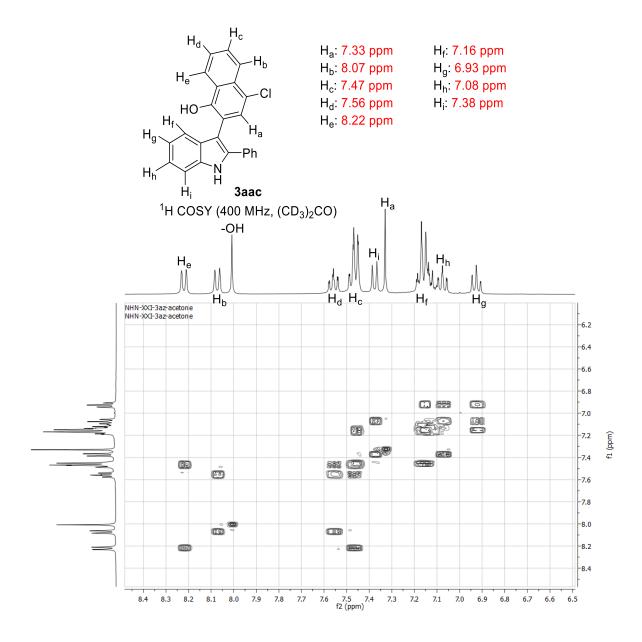


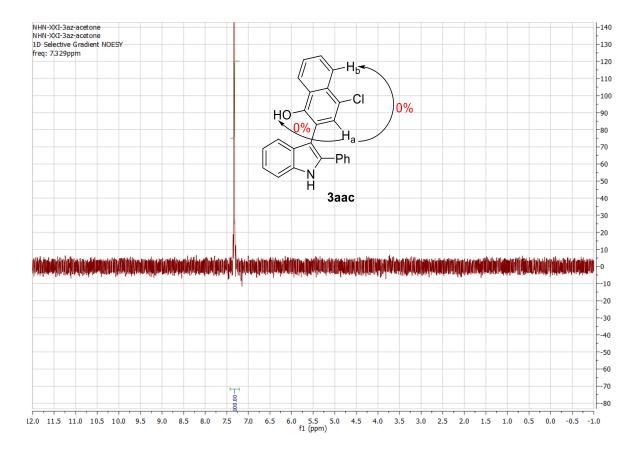


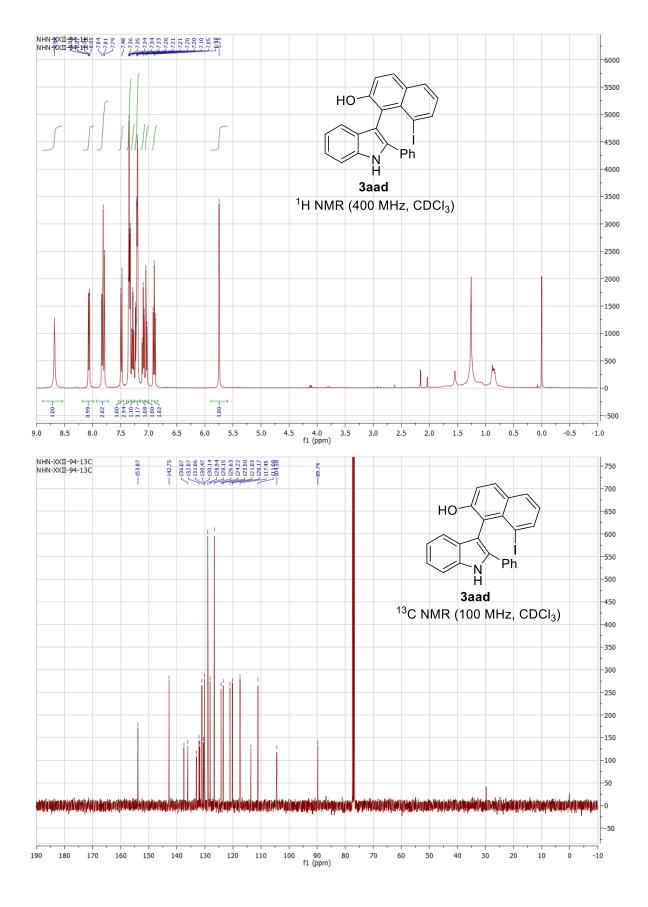


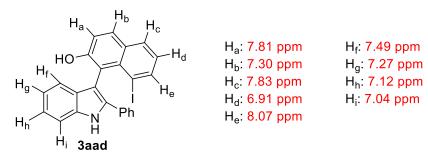












¹H COSY (400 MHz, CDCl₃)

