Figure S1. Cyclic voltammetry and differential pulse voltammetry curves of H in CH$_2$Cl$_2$ containing 0.1M Bu$_4$NPf$_6$. 
**Figure S2.** Cyclic voltammetry and differential pulse voltammetry curves of t-Bu in CH₂Cl₂ containing 0.1M Bu₄NPF₆.
Figure S3. Cyclic voltammetry and differential pulse voltammetry curves of OMe in CH$_2$Cl$_2$ containing 0.1M Bu$_4$NPF$_6$. 
Figure S4. $^1$H and $^{13}$C NMR spectra of H in CD$_2$Cl$_2$. 
Figure S5. H and $^{13}$C NMR spectra of t-Bu in CD$_2$Cl$_2$. 
Figure S6. H and \(^{13}\)C NMR spectra of OMe in CD\(_2\)Cl\(_2\).