

Supplementary Materials: Stereoselective Fluorescence Quenching in the Electron Transfer Photooxidation of Nucleobase-Related Azetidines by Cyanoaromatics

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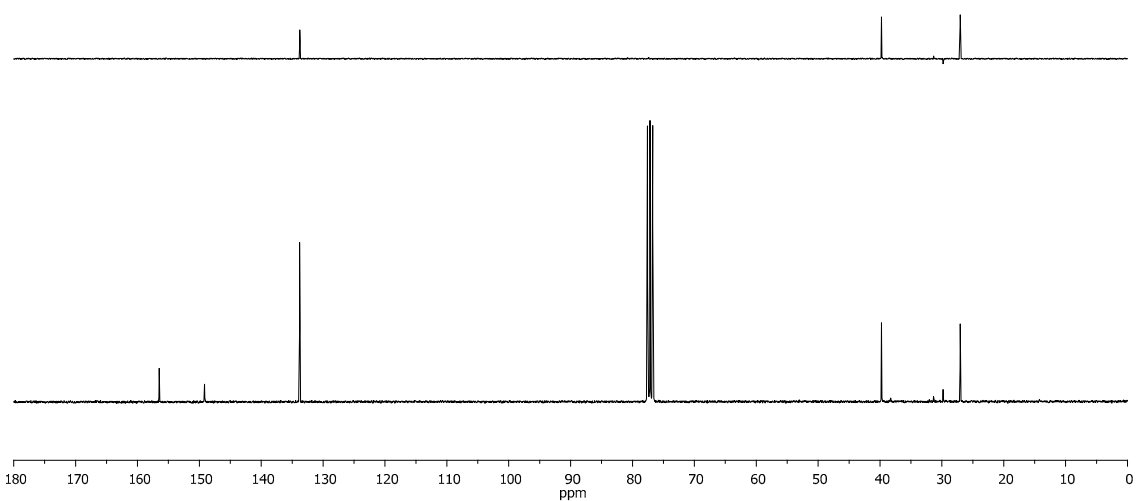
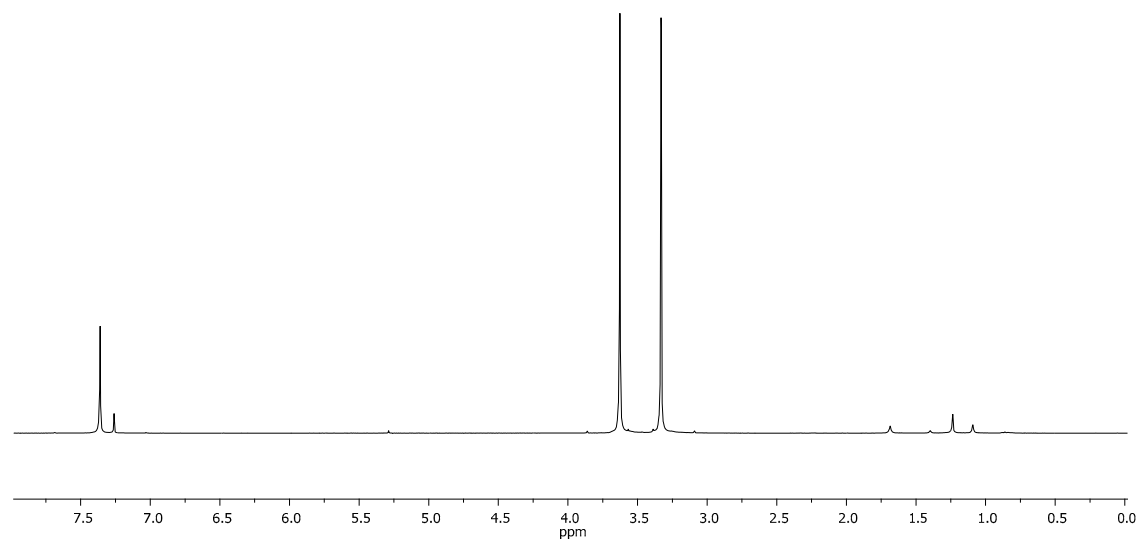
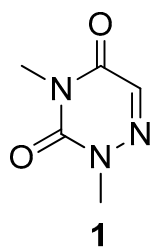


Figure S1. ^1H , DEPT and ^{13}C NMR spectra of compound **1**.

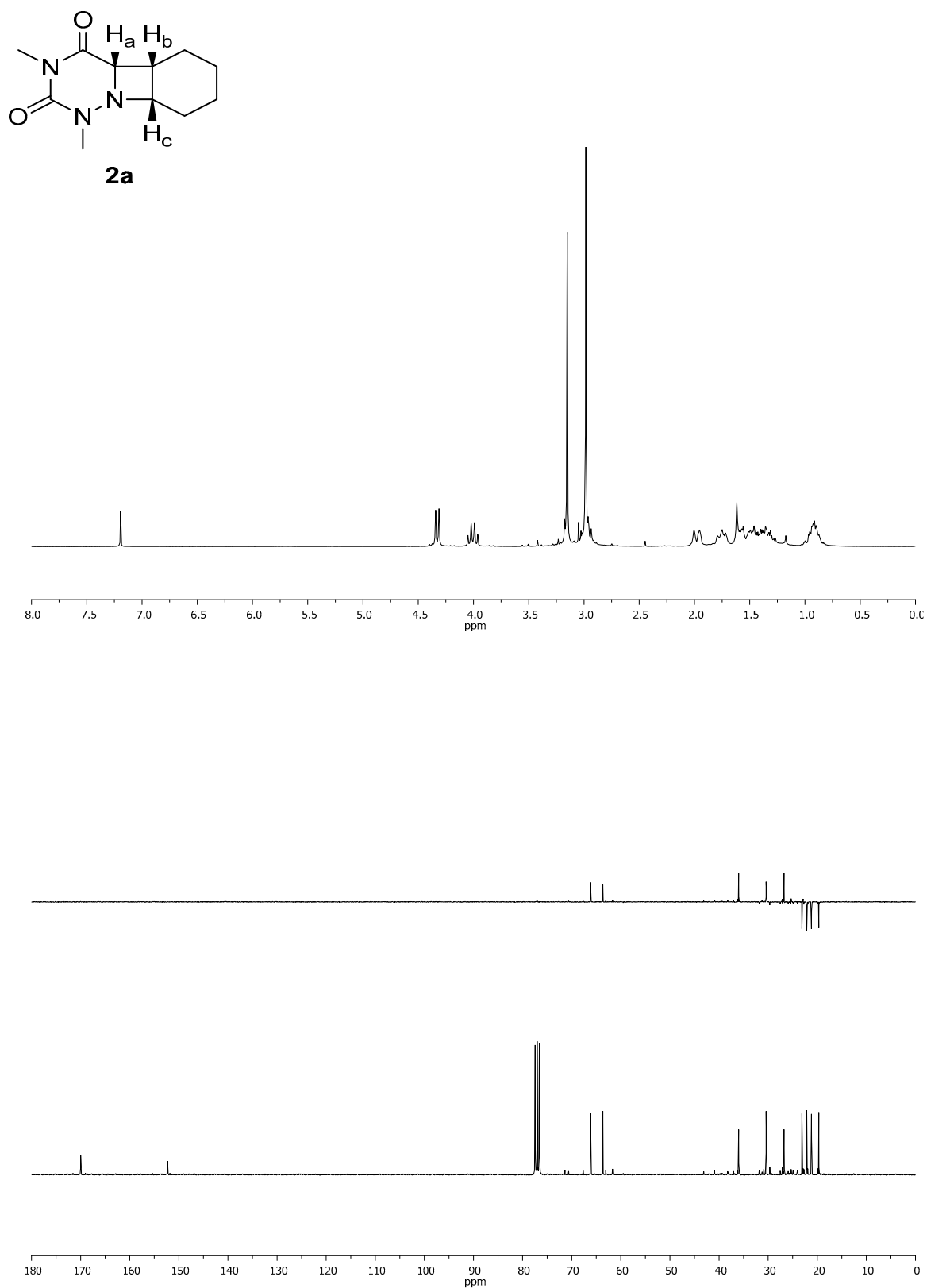


Figure S2. 1H , DEPT and ^{13}C NMR spectra of compound **2a**.

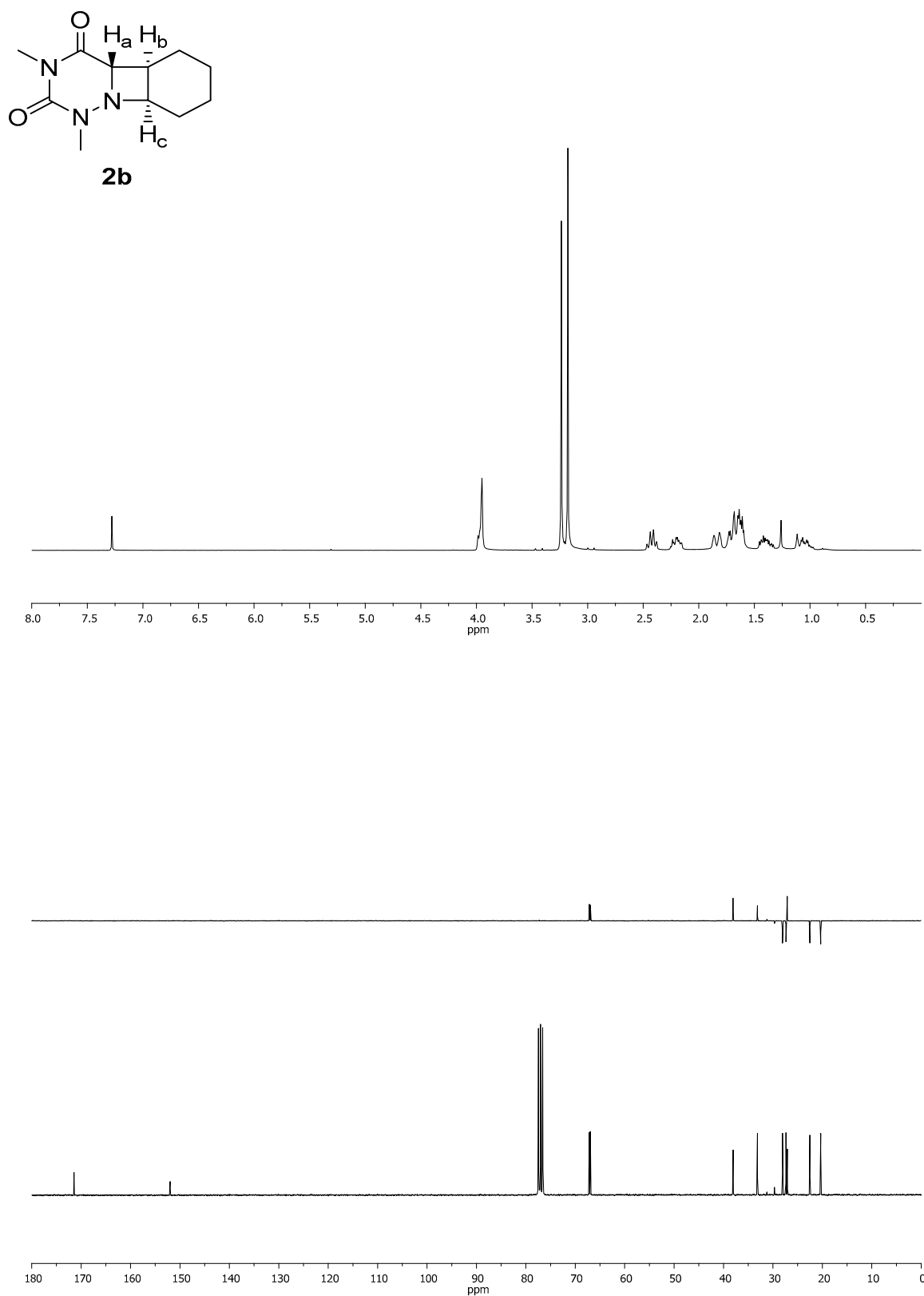
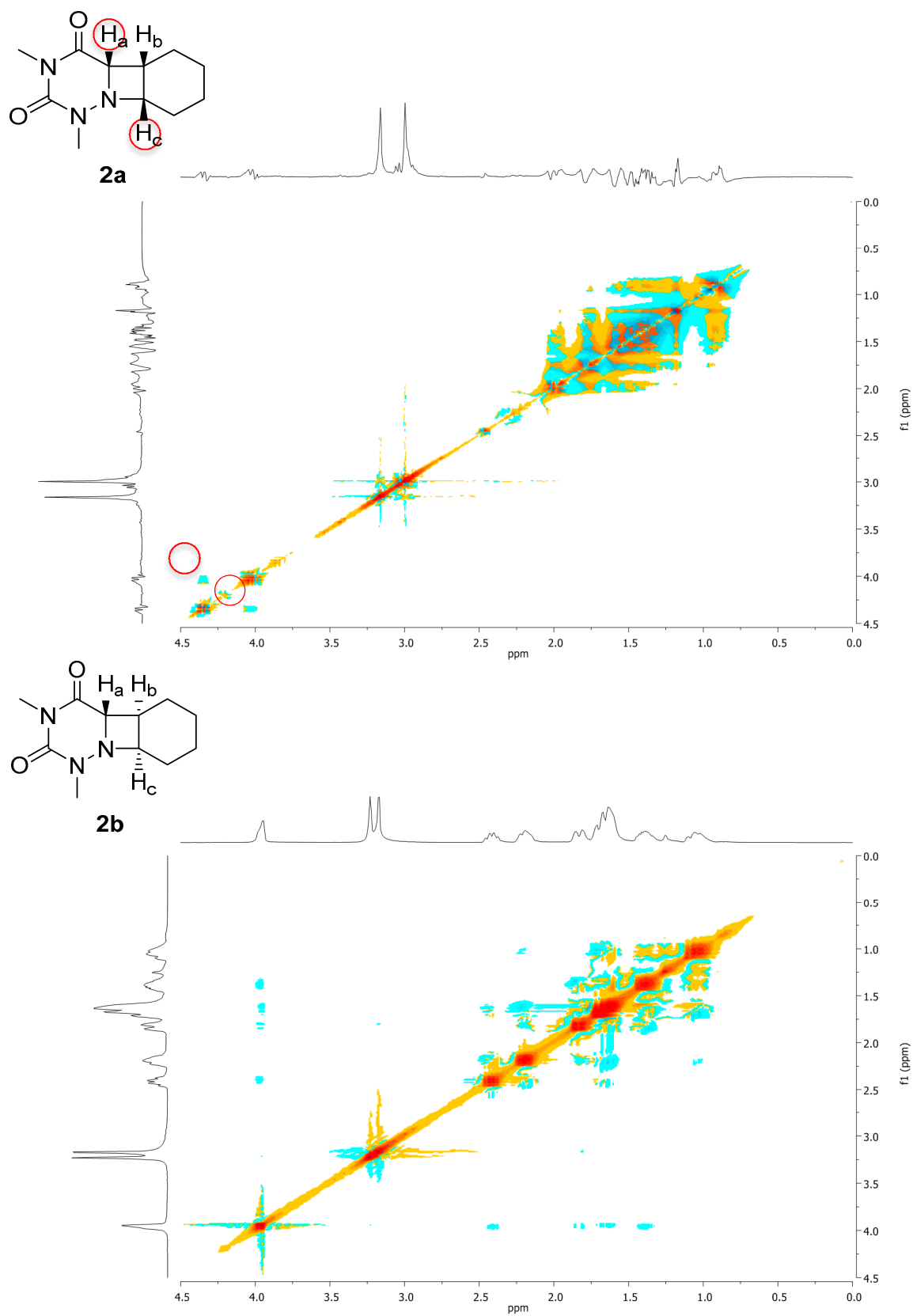


Figure S3. 1H , DEPT and ^{13}C NMR spectra of compound **2b**.

Figure S4. NOESY spectra of compounds **2a** and **2b**.

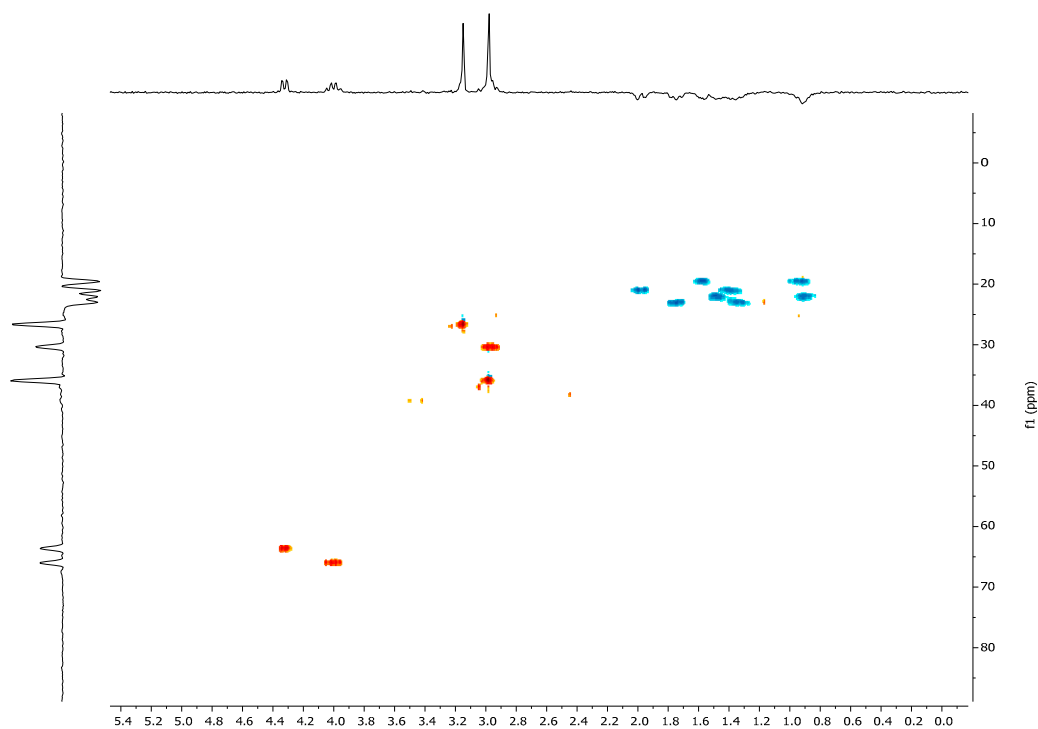


Figure S5. HMQC spectra of compounds **2a** (top) and **2b** (bottom).

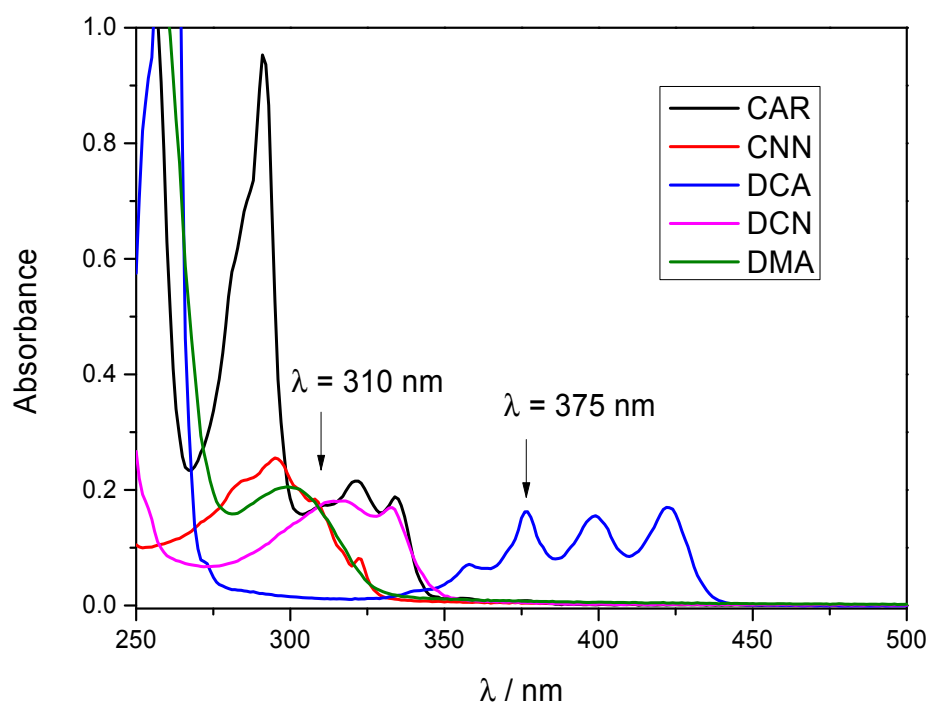


Figure S6. UV Absorption spectra of the selected photosensitizers in acetonitrile.

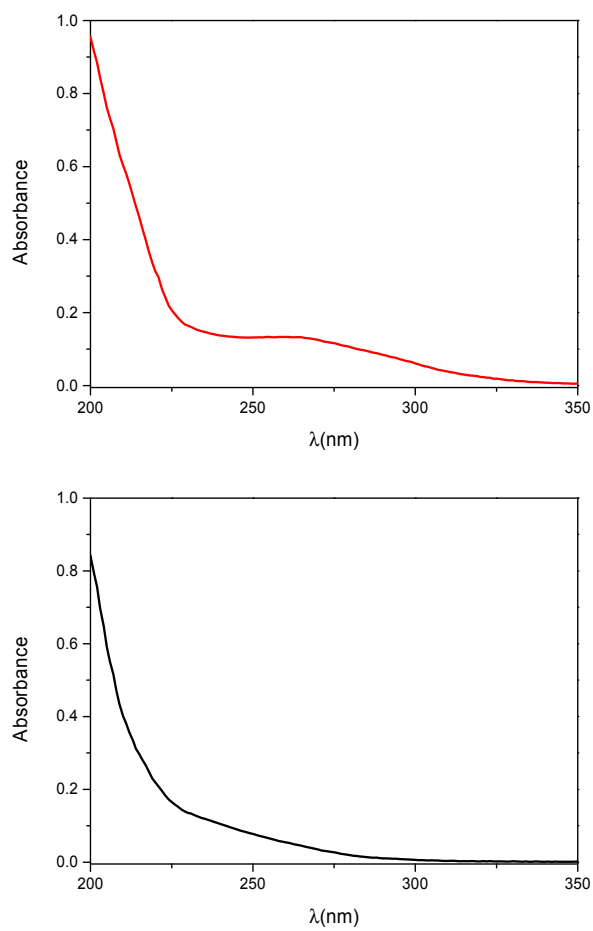


Figure S7. UV absorption spectra of compounds **2a** (top) and **2b** (bottom).