

SUPPORTING INFORMATION

PALLADIUM-CATALYZED TETRAARYLATION OF 5,15-DIALKYLPORPHYRINS WITH ARYL BROMIDES

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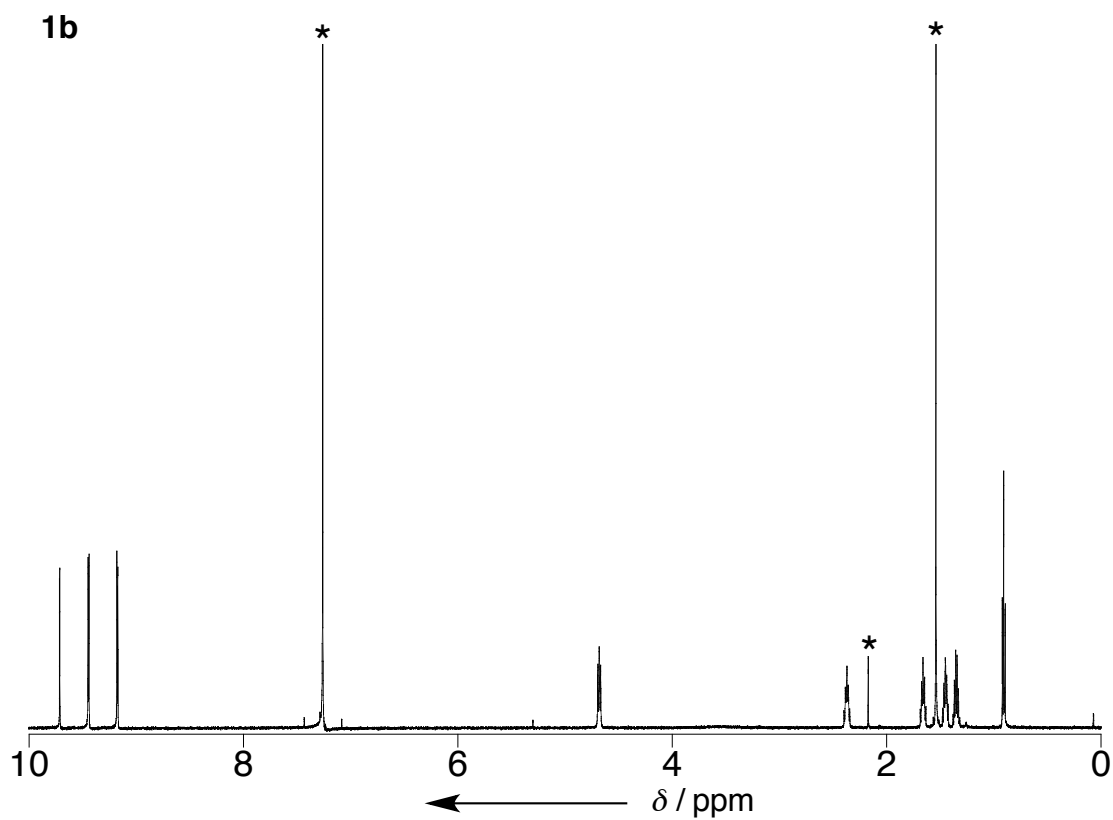
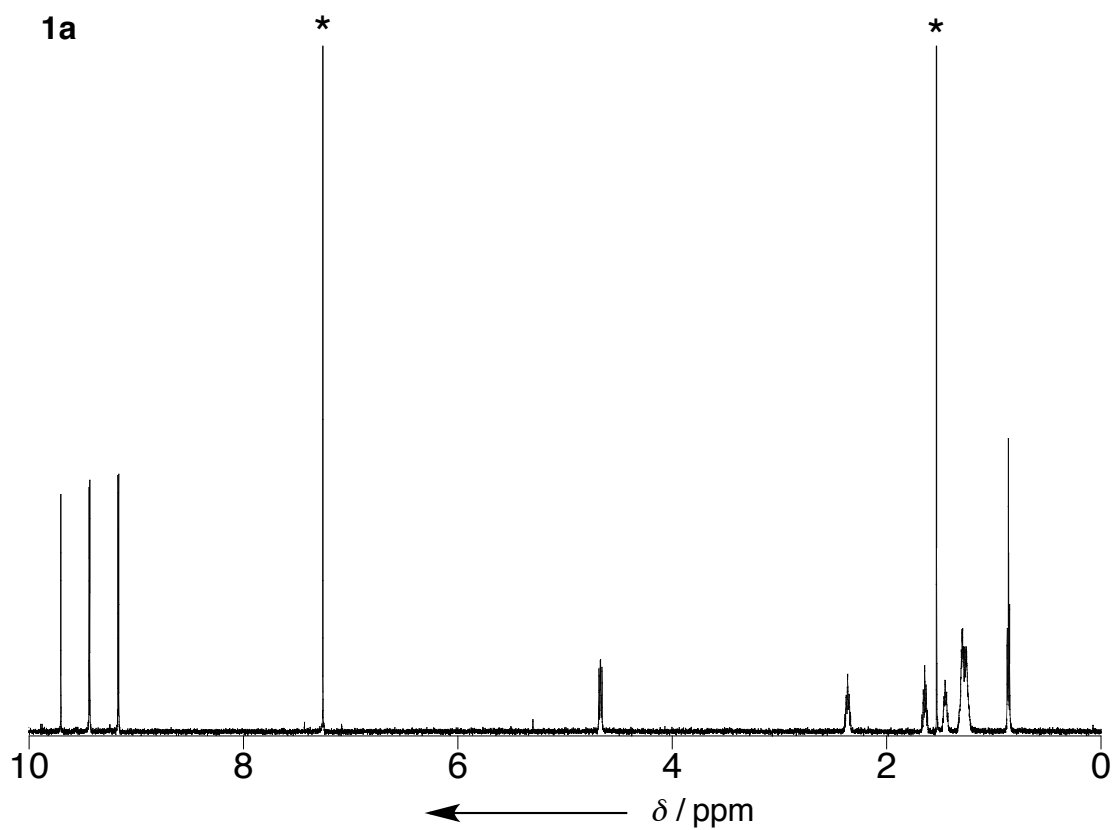
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¹H NMR Spectra in CDCl₃ at Room Temperature

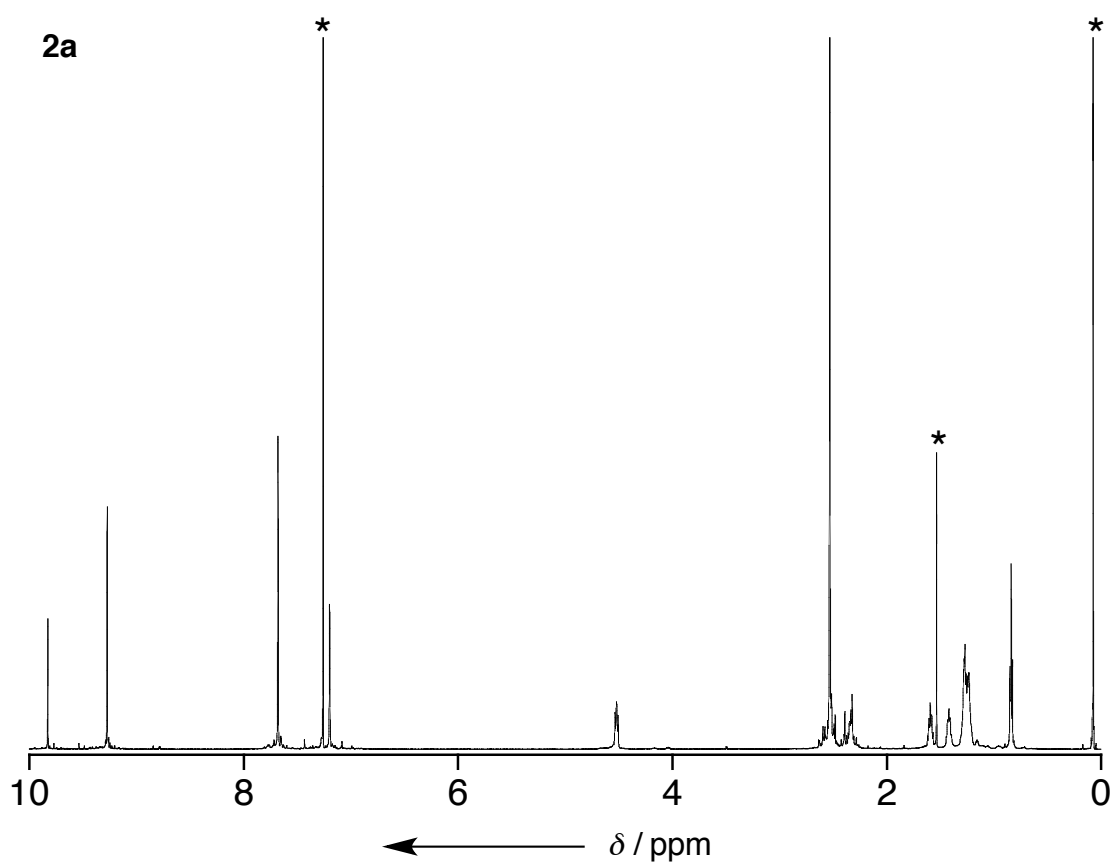
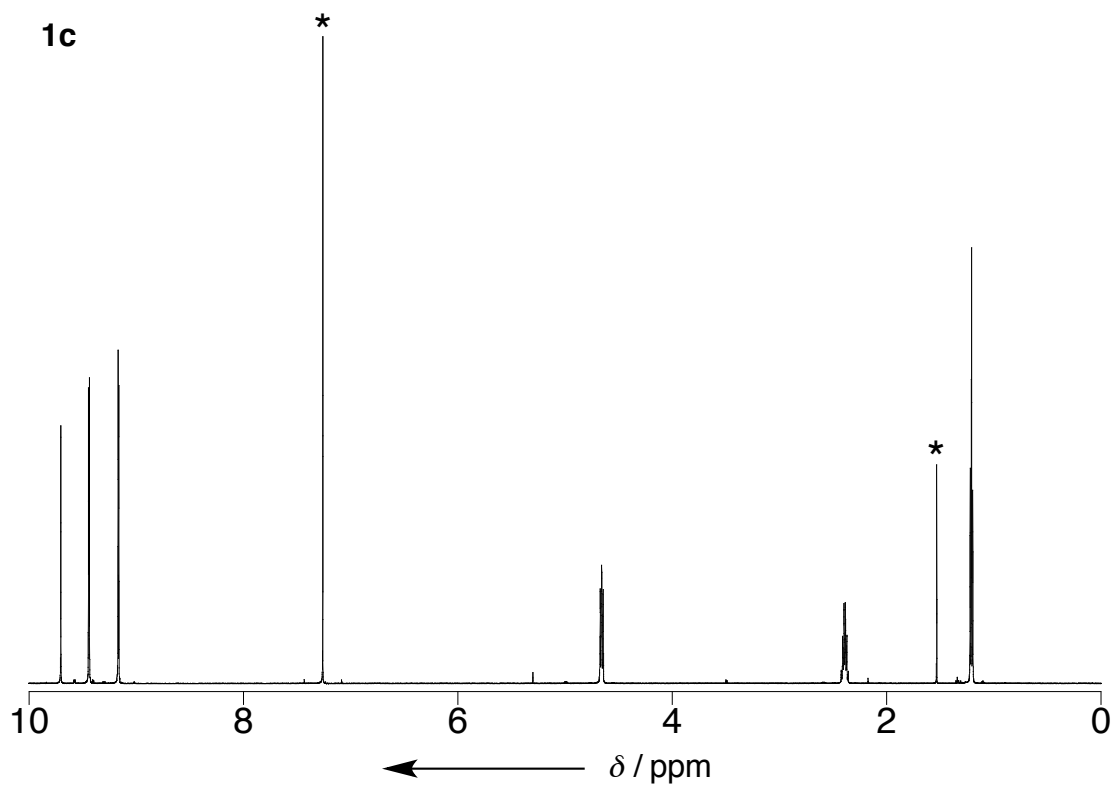
¹³C NMR Spectra in CDCl₃ at Room Temperature

UV/Vis Absorption Spectra

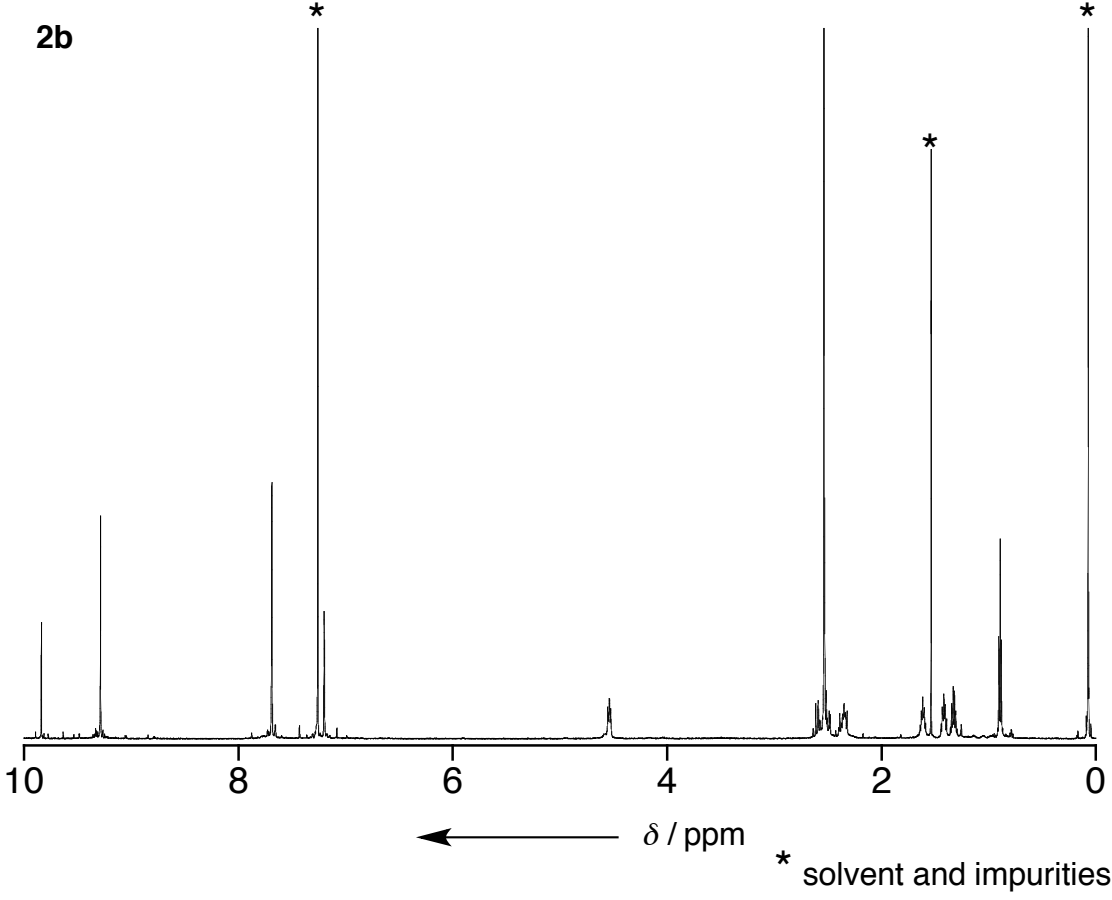
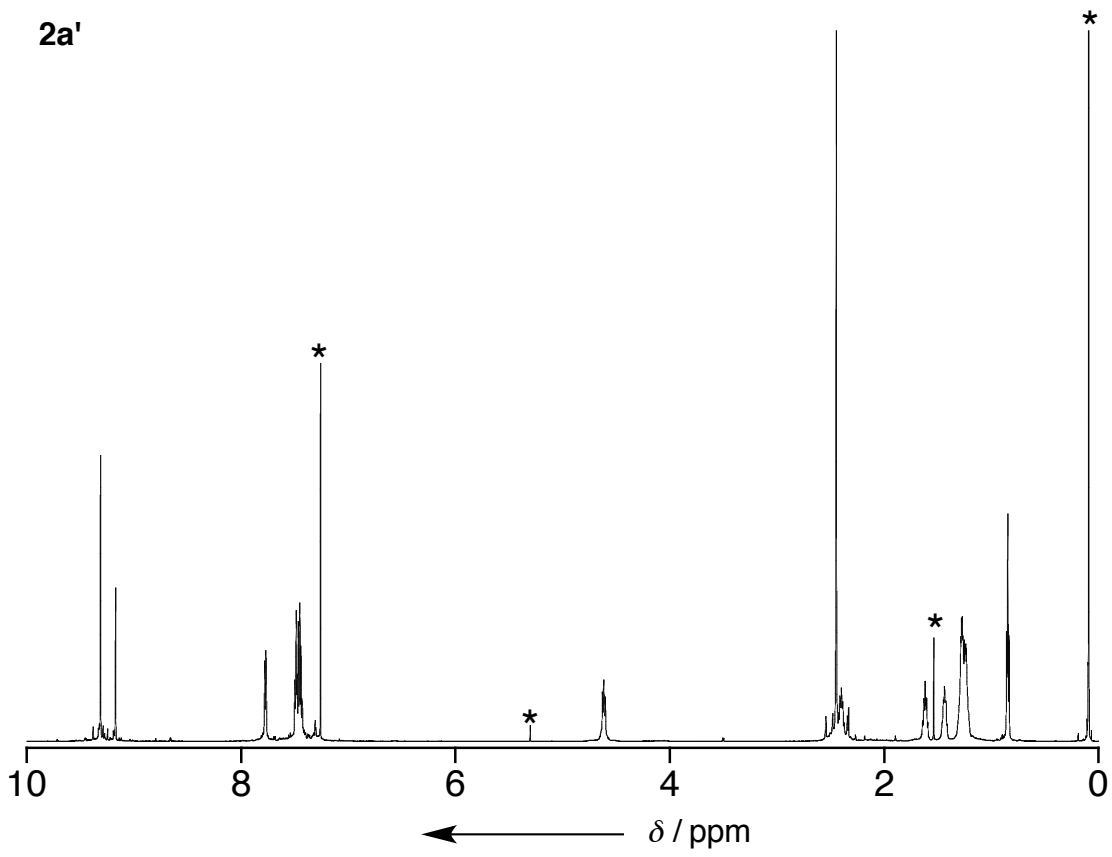
^1H NMR Spectra in CDCl_3 at Room Temperature



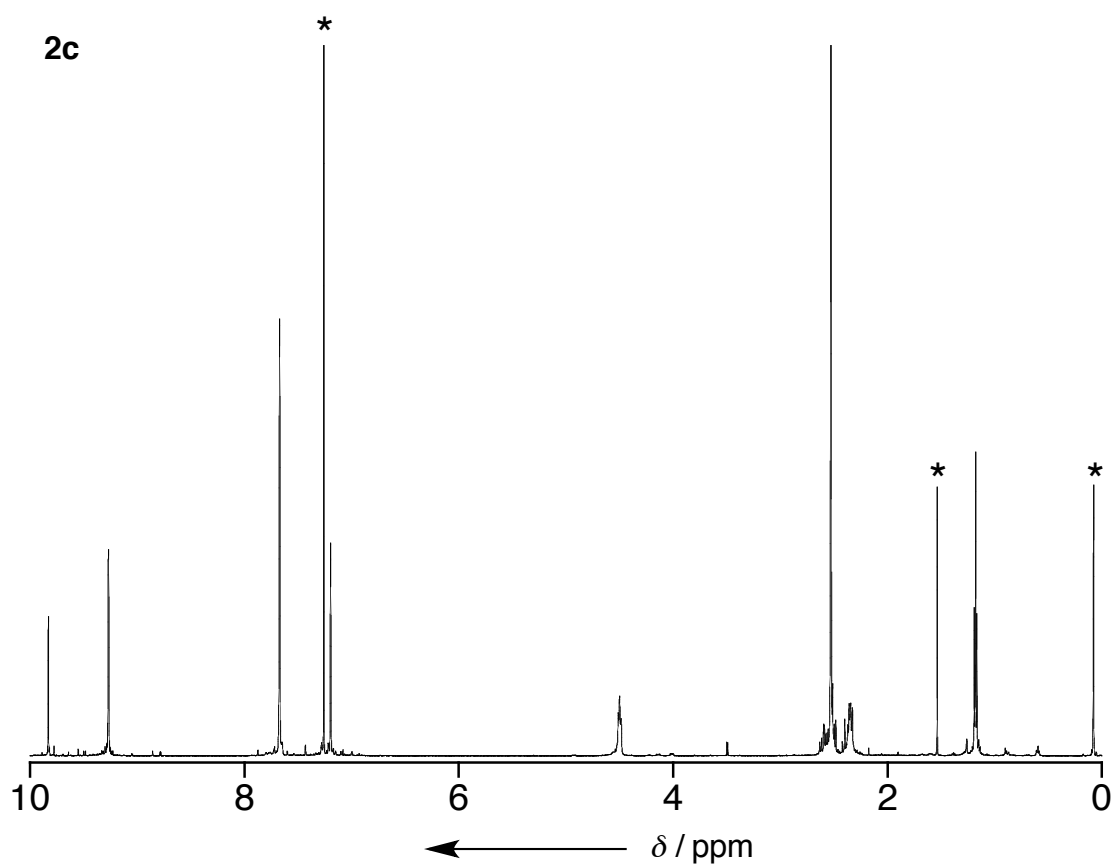
* solvent and impurities



* solvent and impurities



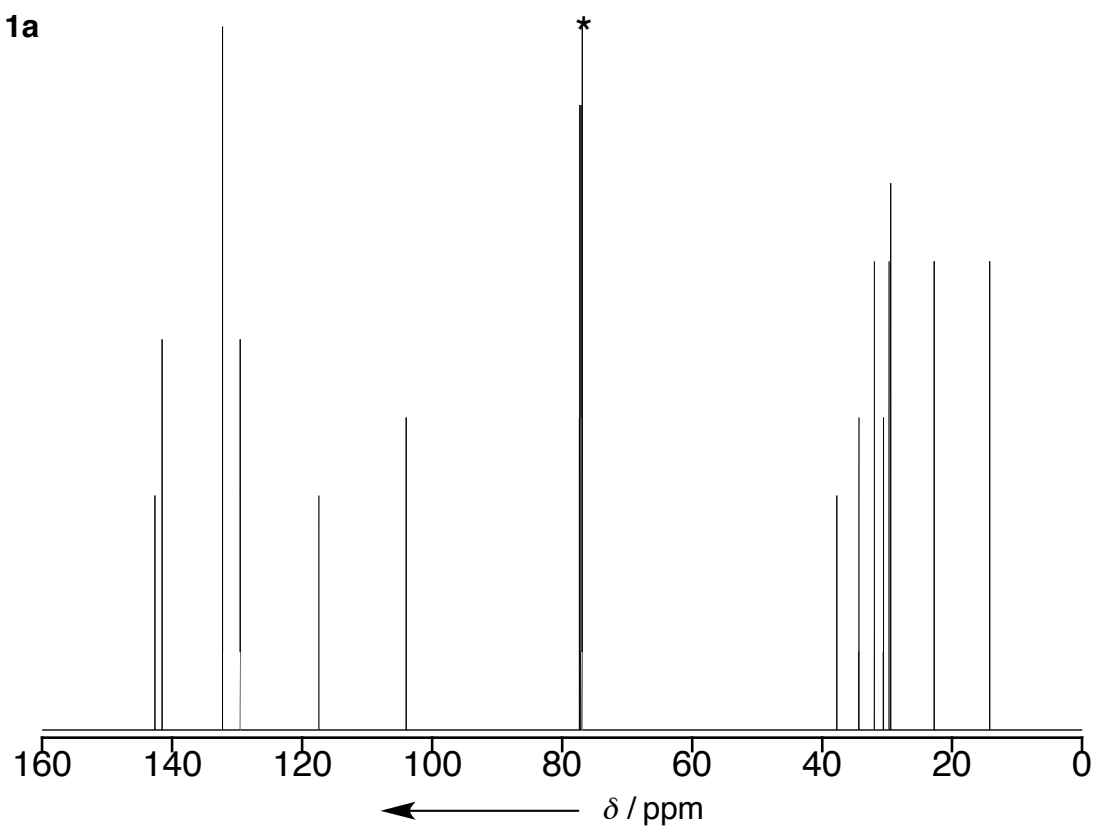
2c



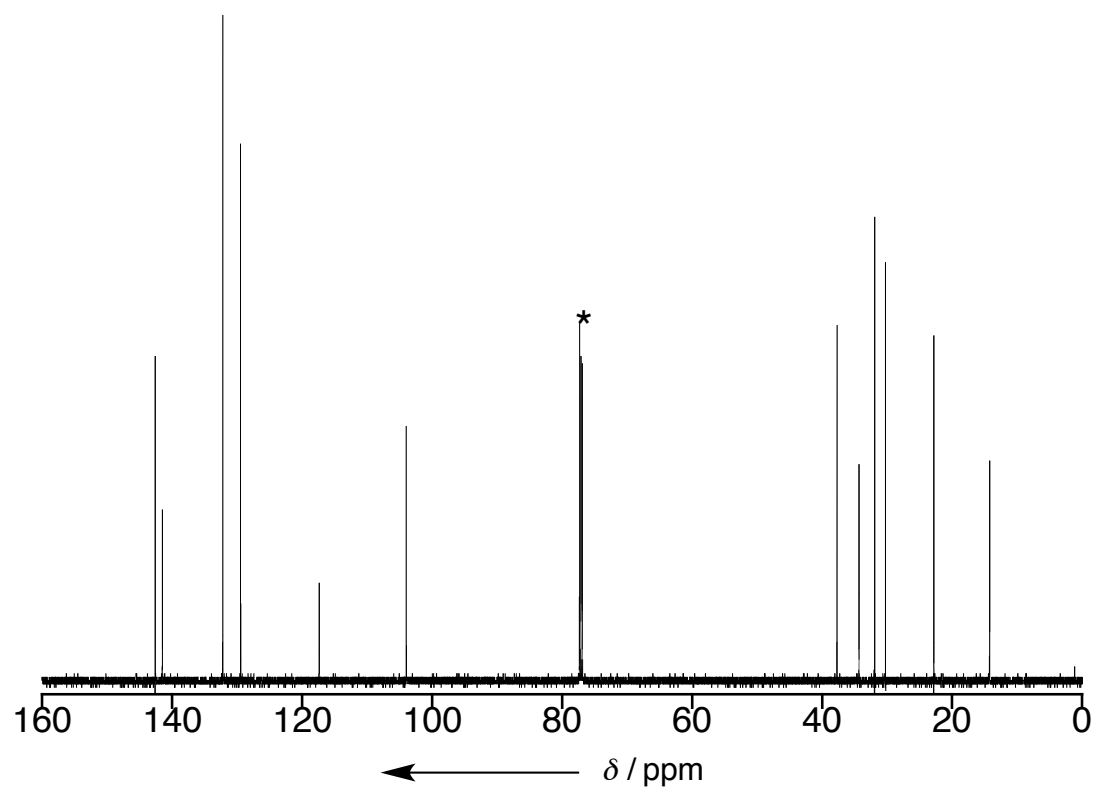
* solvent and impurities

¹³C NMR Spectra in CDCl₃ at Room Temperature

1a

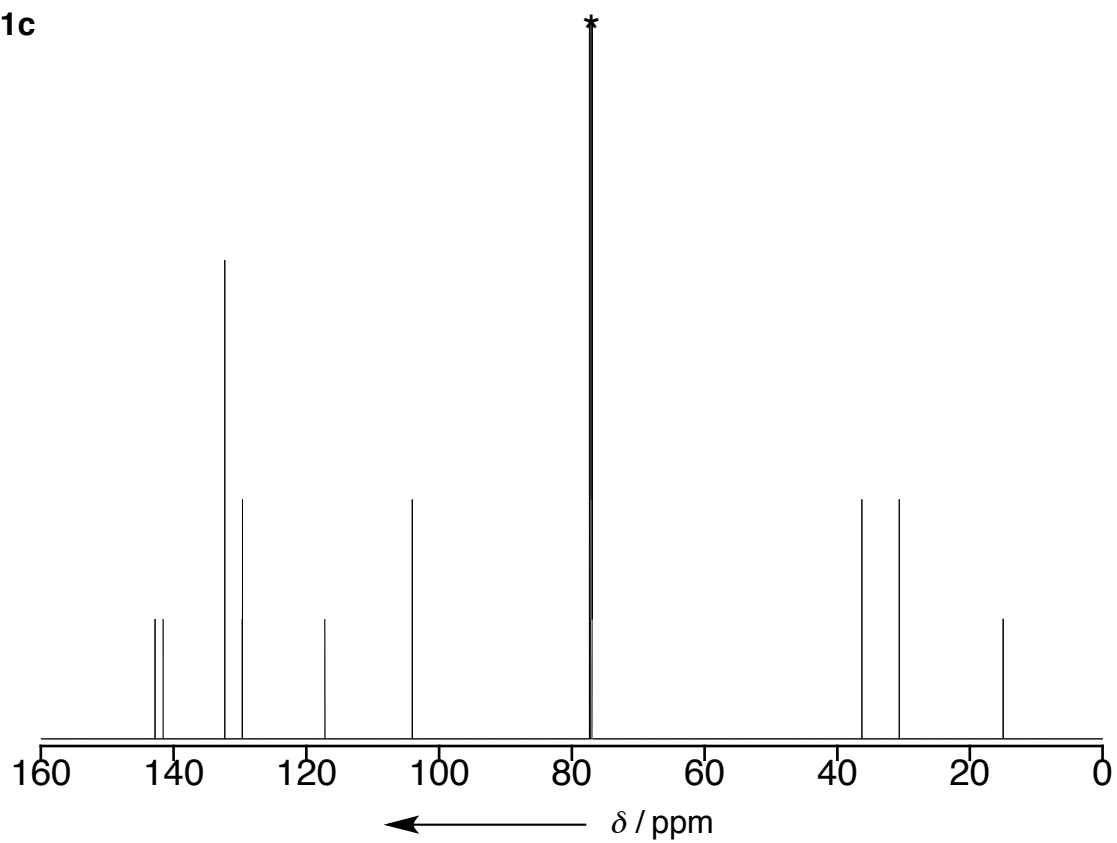


1b

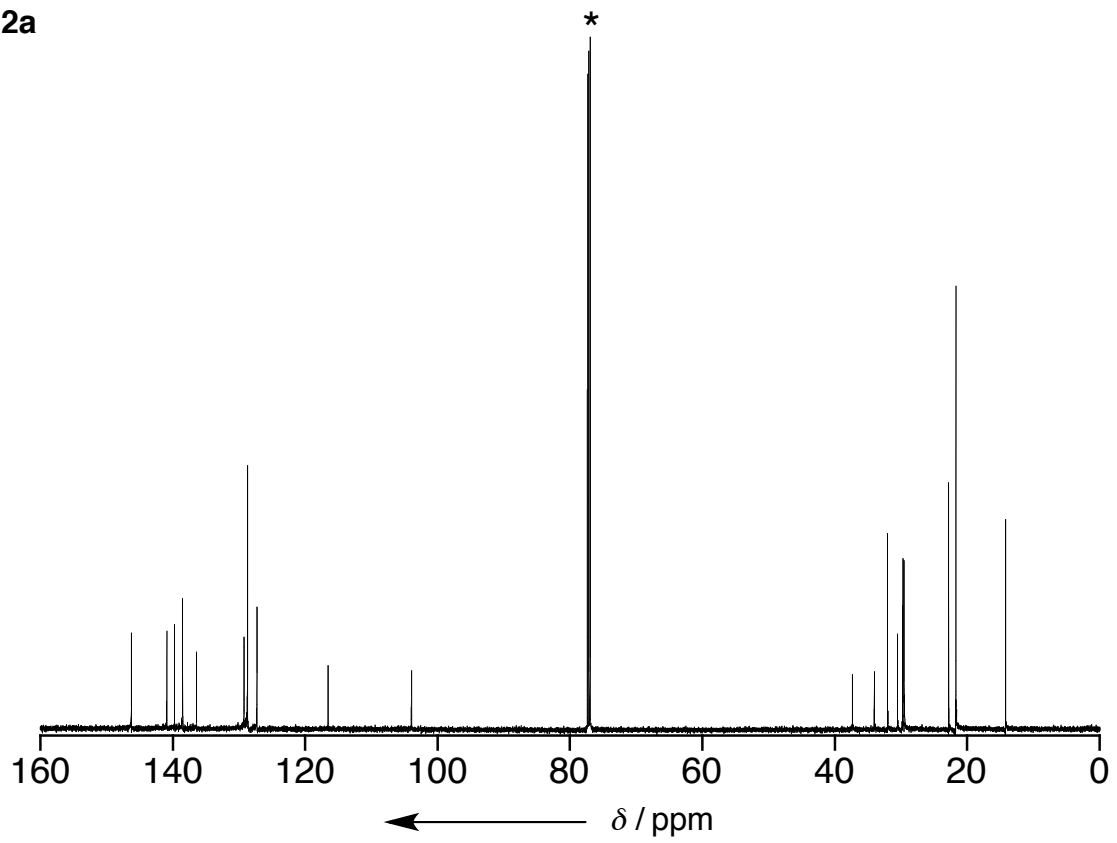


* solvent

1c

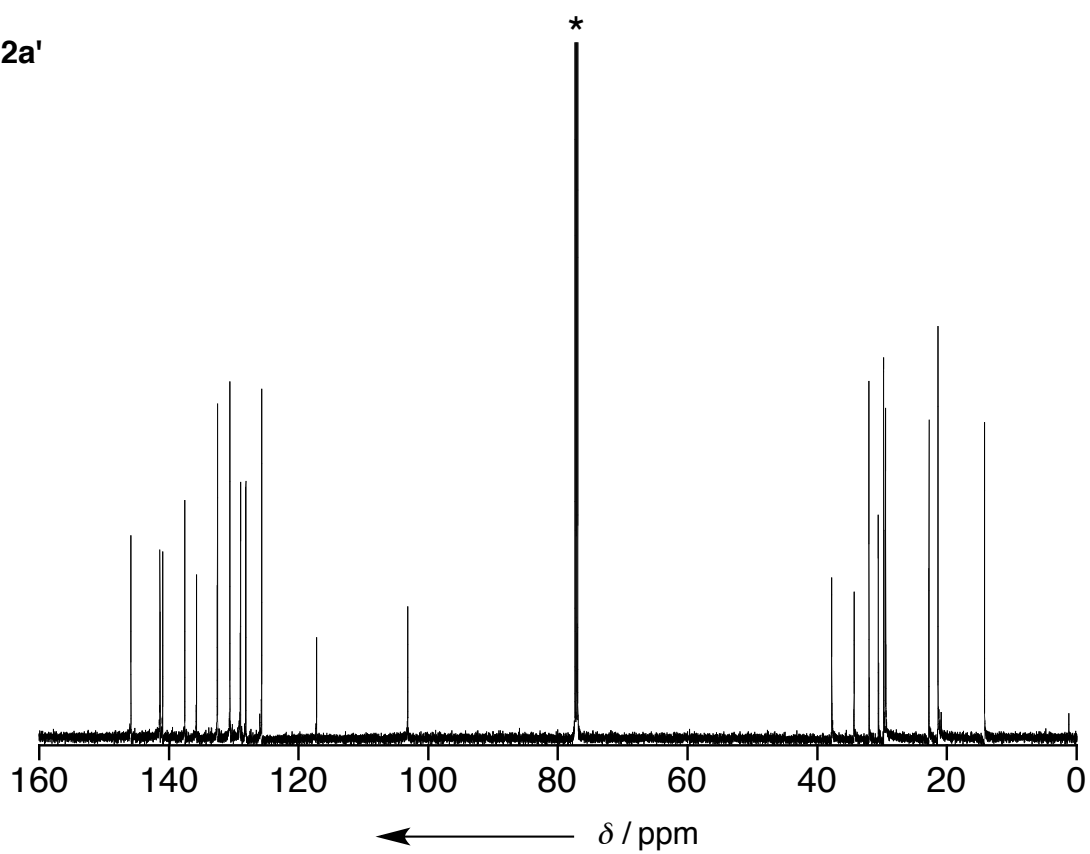


2a

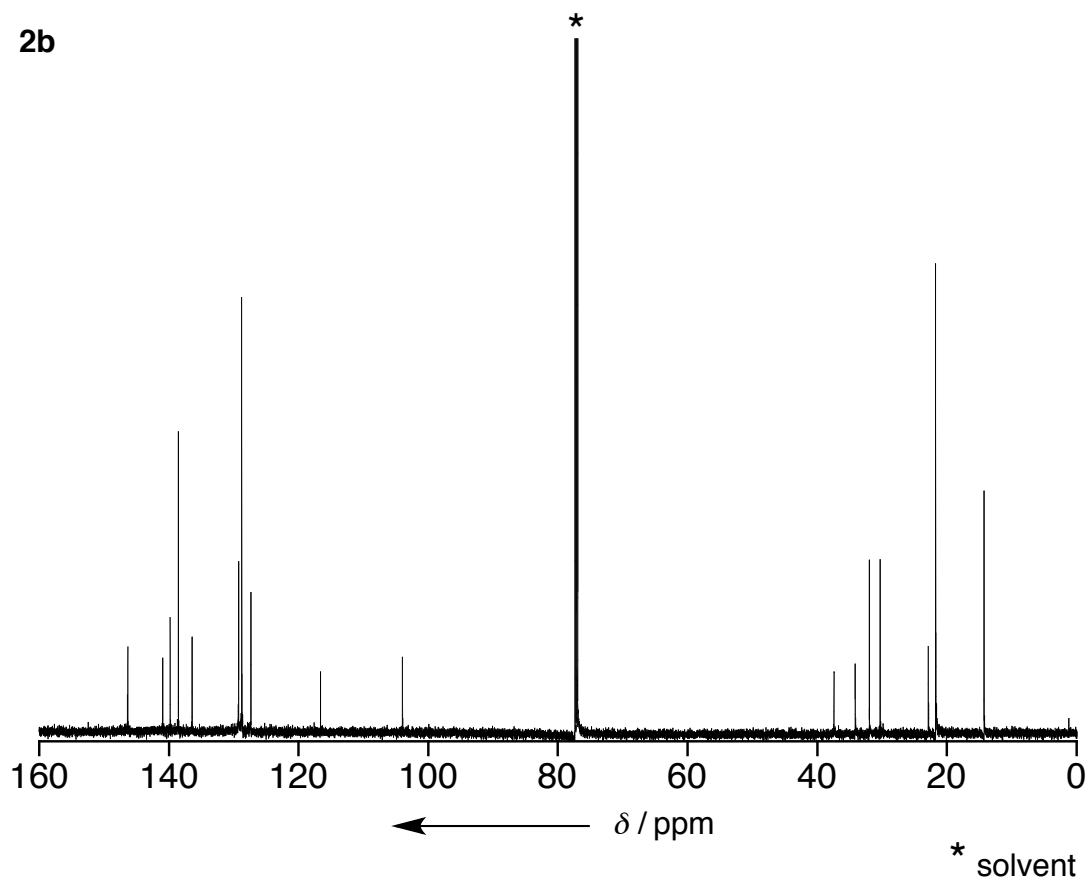


* solvent

2a'

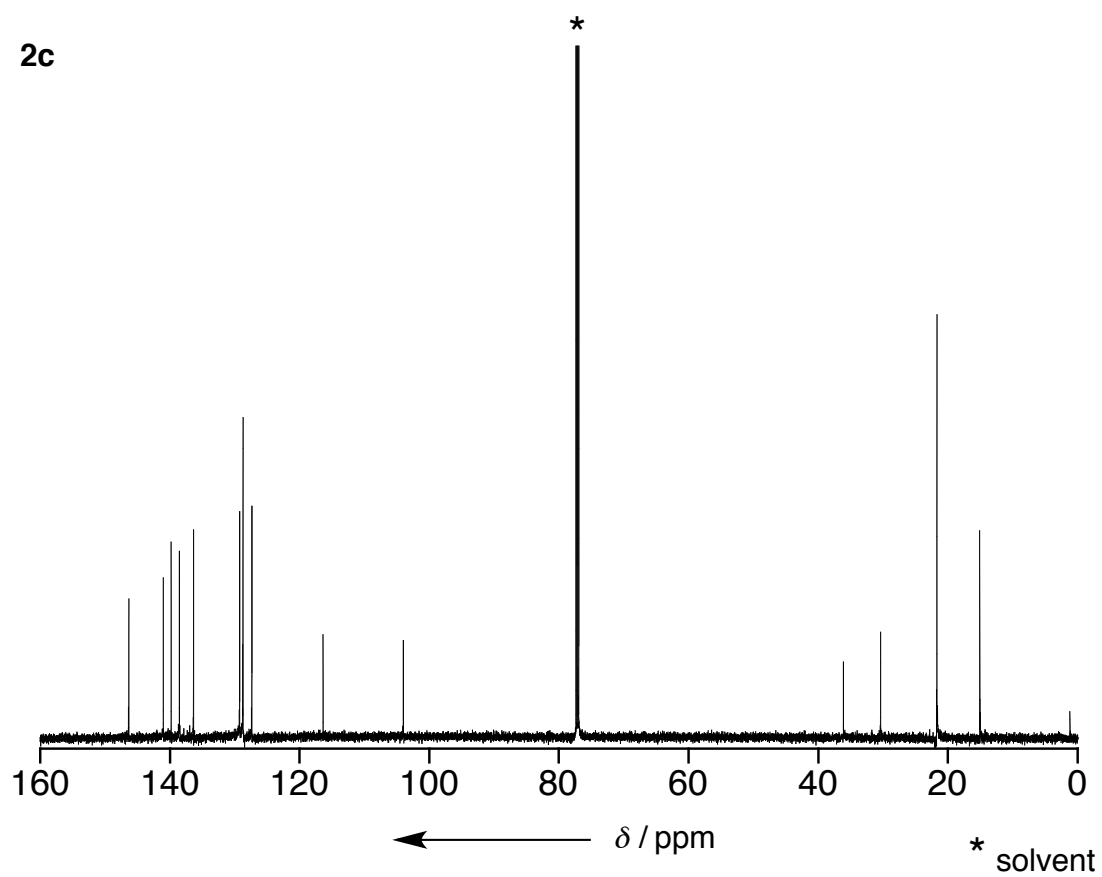


2b



* solvent

2c



UV/Vis Absorption Spectra

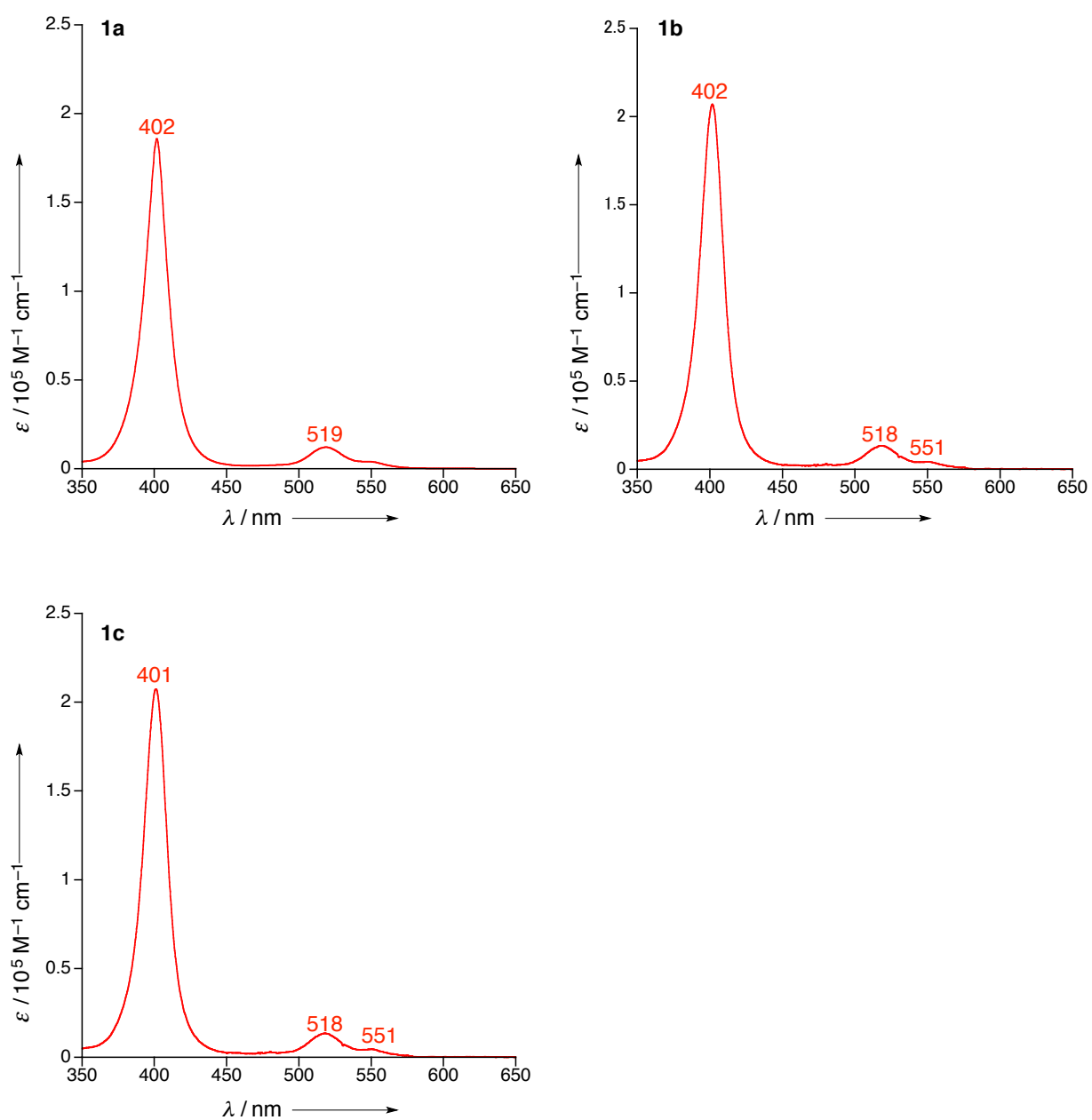


Figure S1. UV/Vis absorption spectra of **1a–1c** in CH_2Cl_2 .

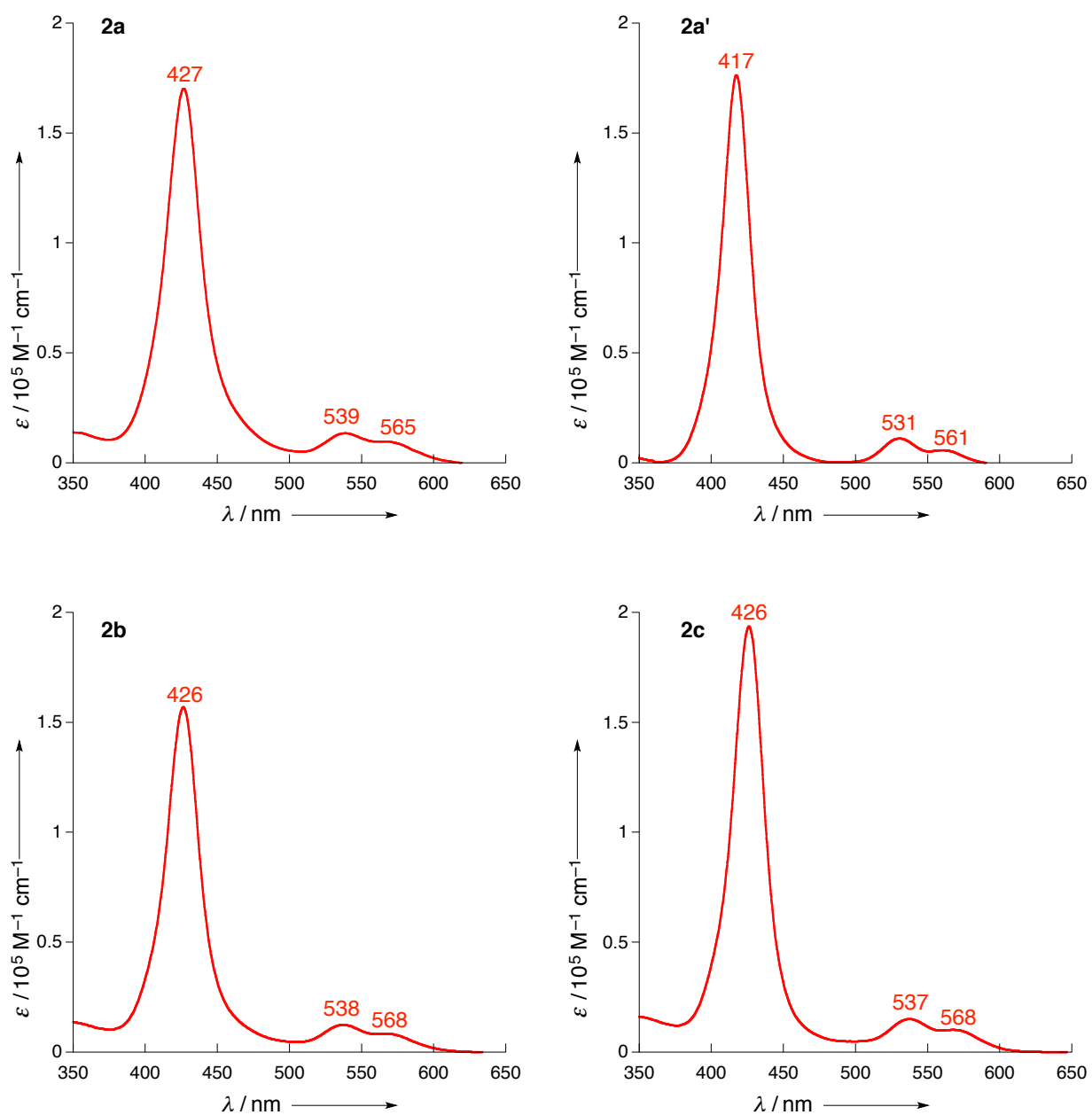


Figure S2. UV/Vis absorption spectra of **2a**, **2a'**, **2b**, and **2c** in CH_2Cl_2 .