

SYNTHESIS OF THE NEW HETEROCYCLIC SYSTEM 5,6,10b- TRIAZAACEPHENANTHRYLENE, A NITROGEN ANALOGUE OF ARISTOLACTAMS

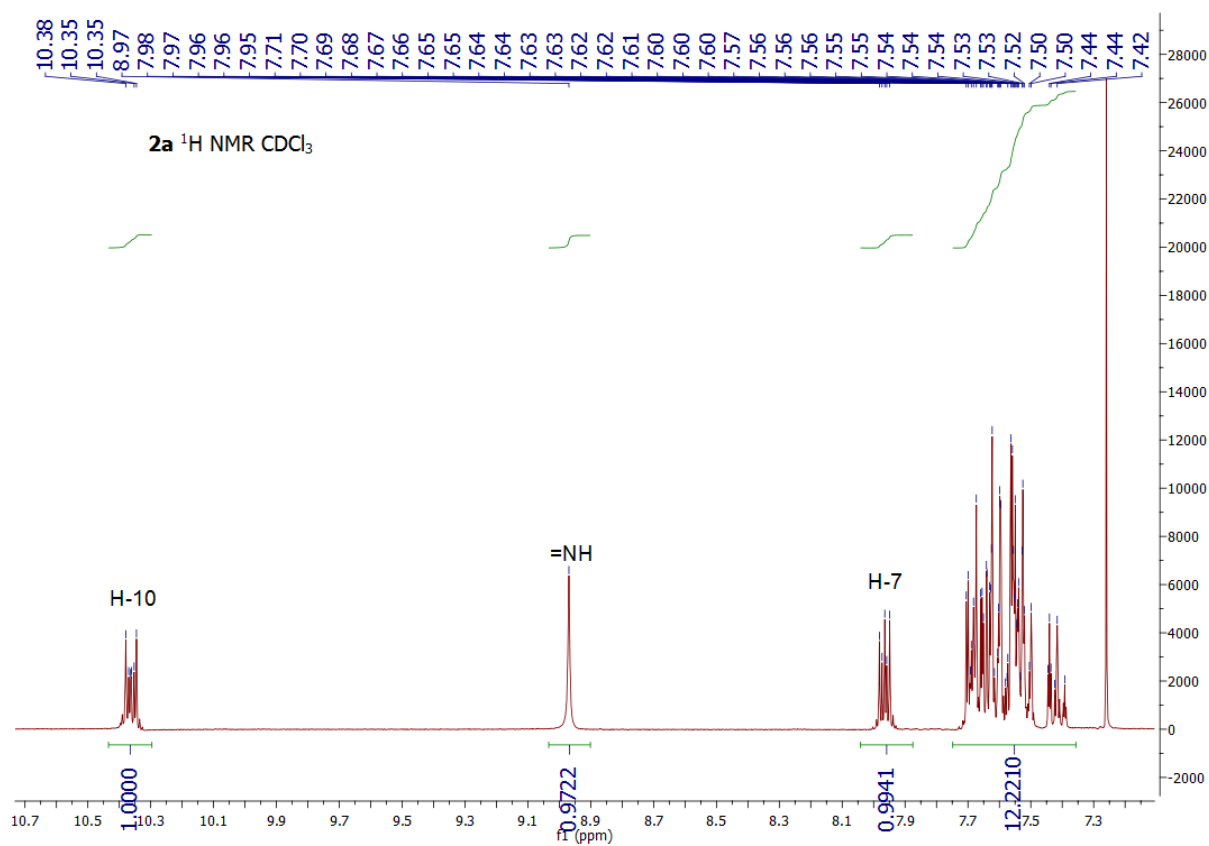
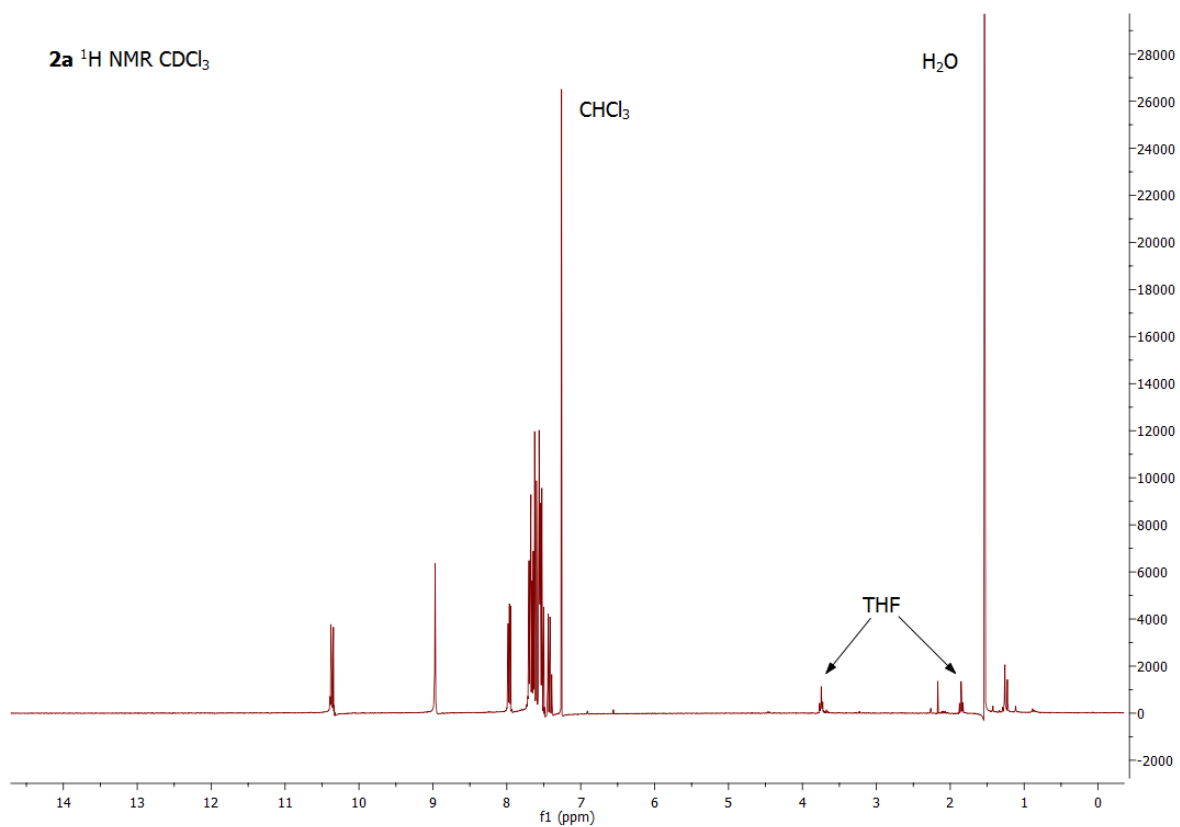
Katarzyna Ostrowska*, Karol Dudek, Bogdan Musielak

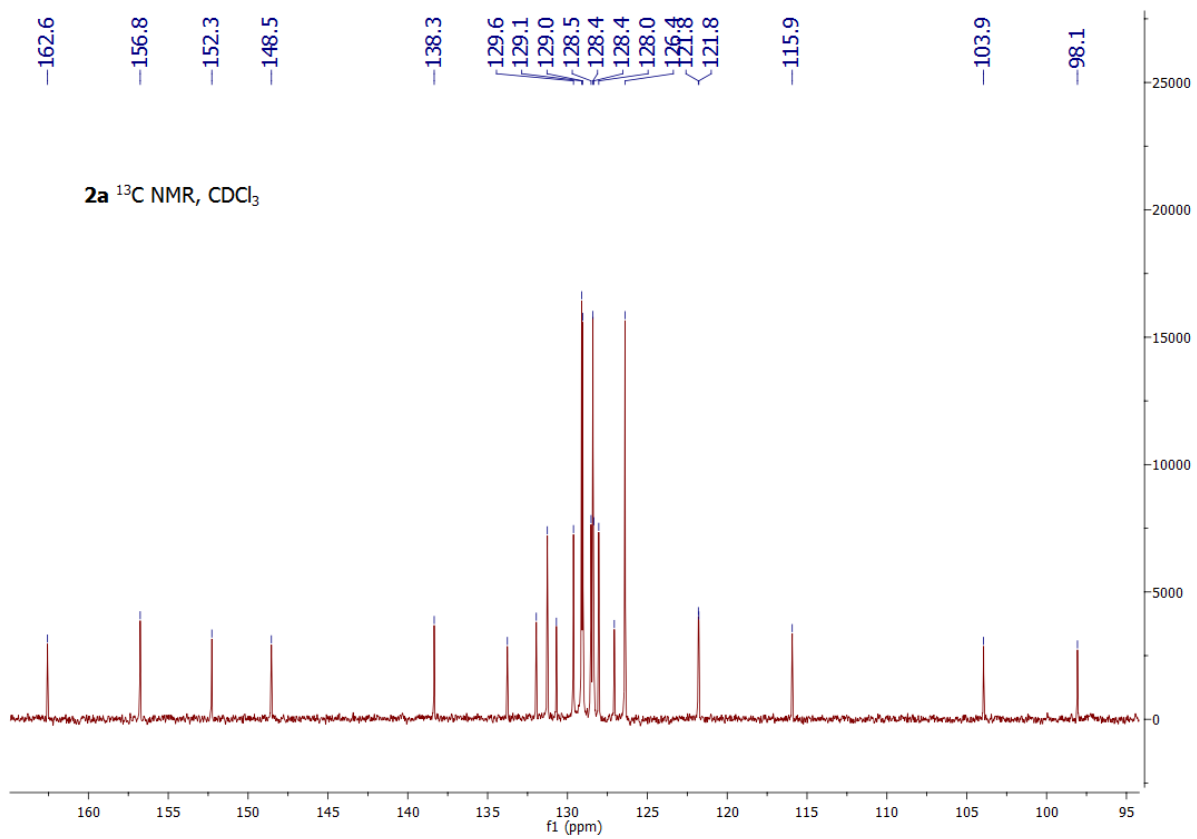
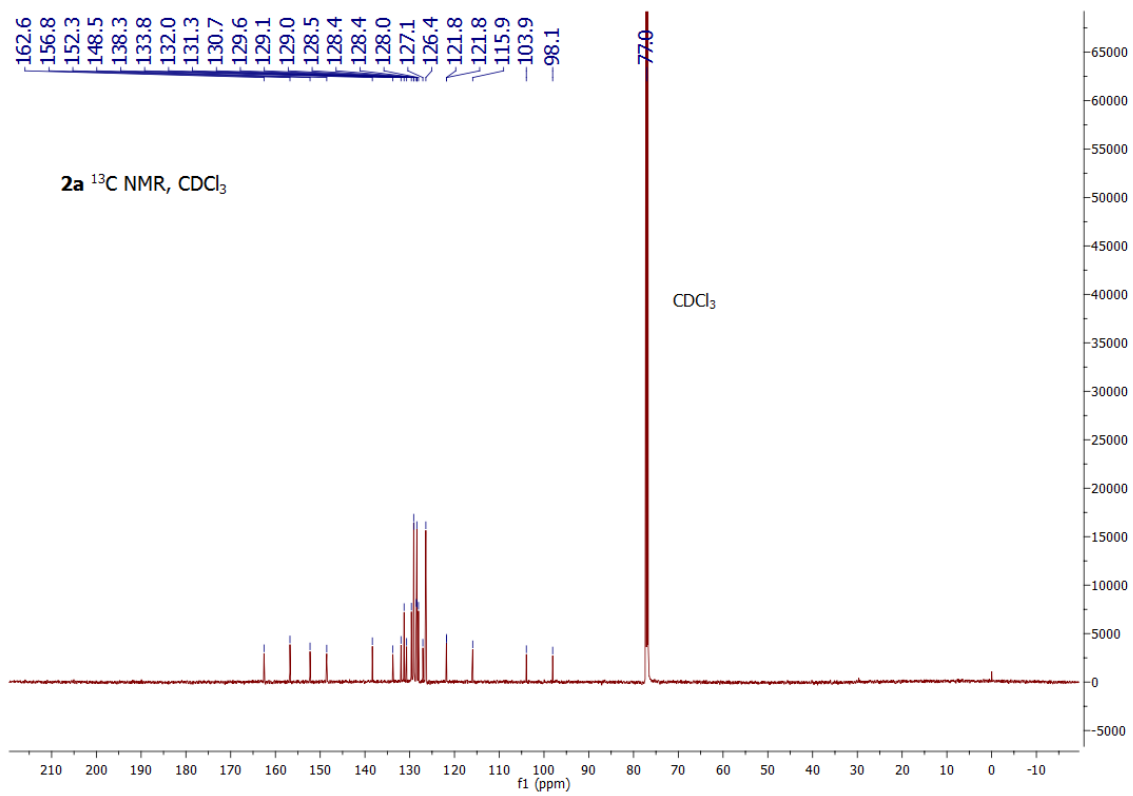
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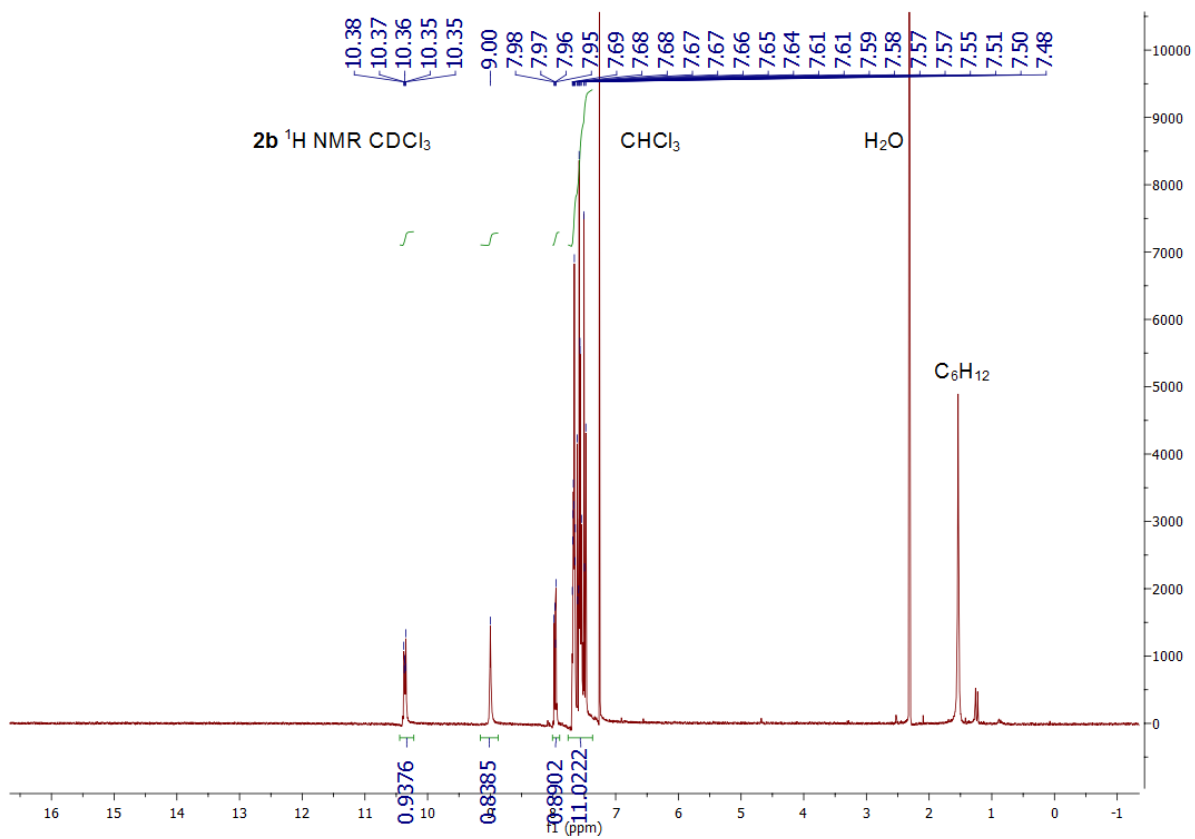
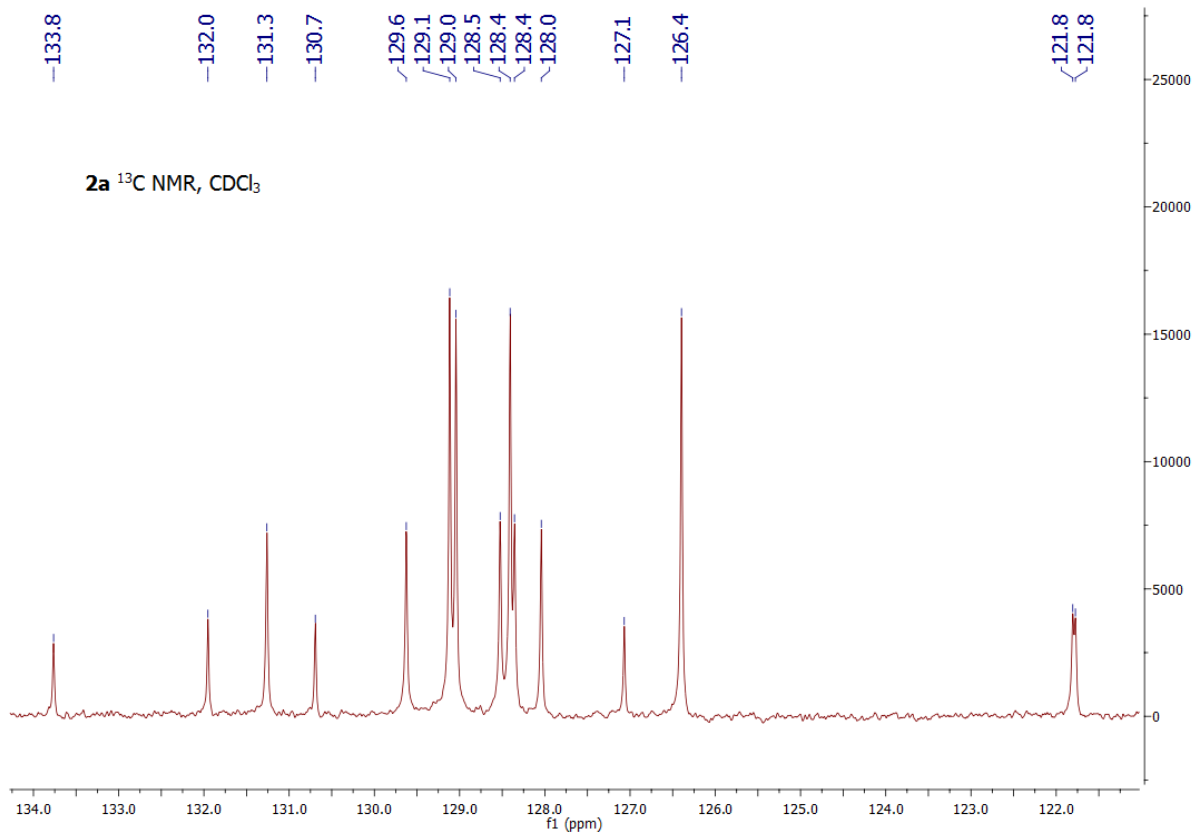
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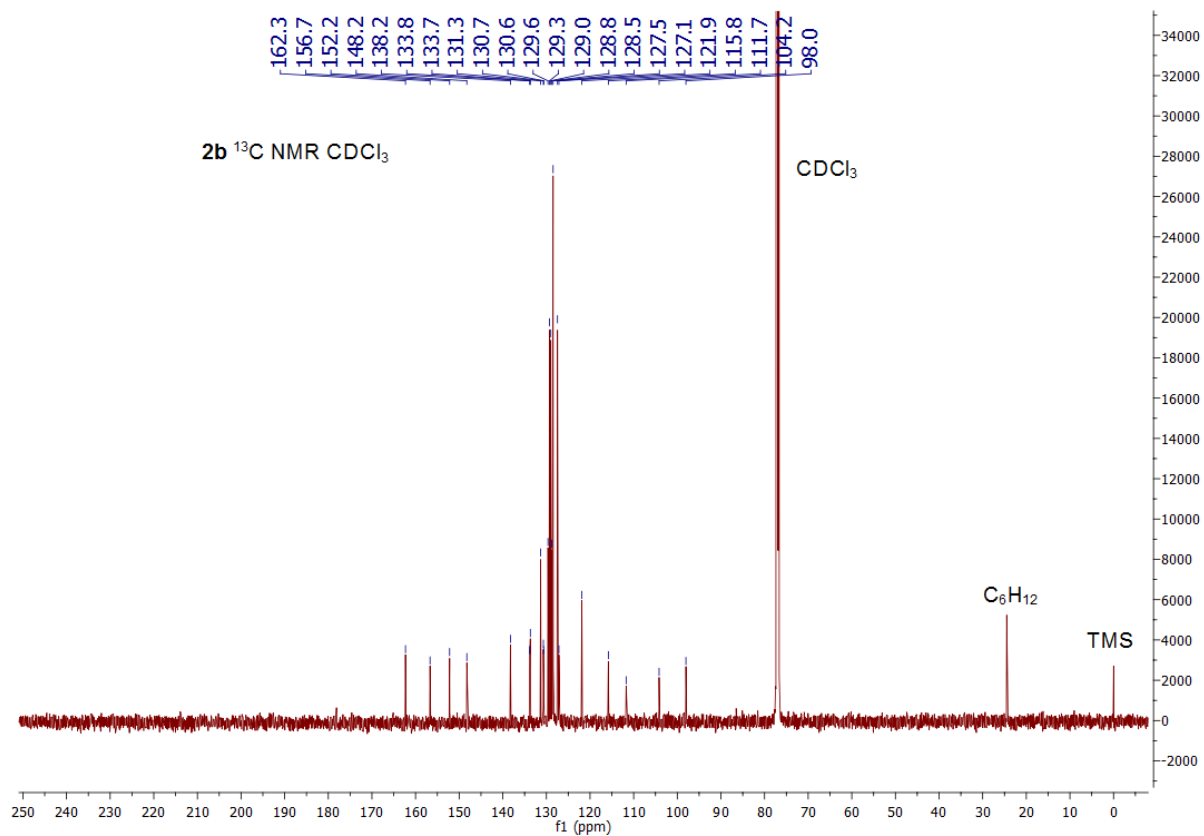
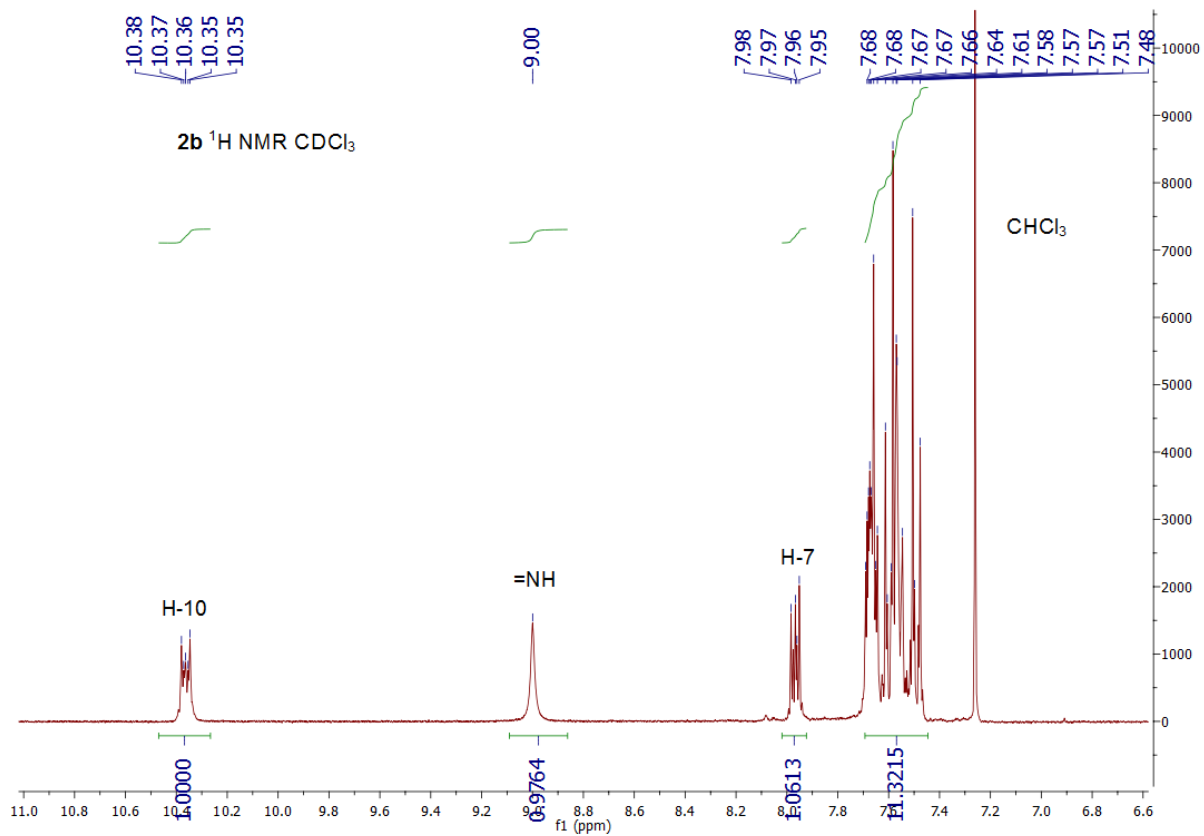
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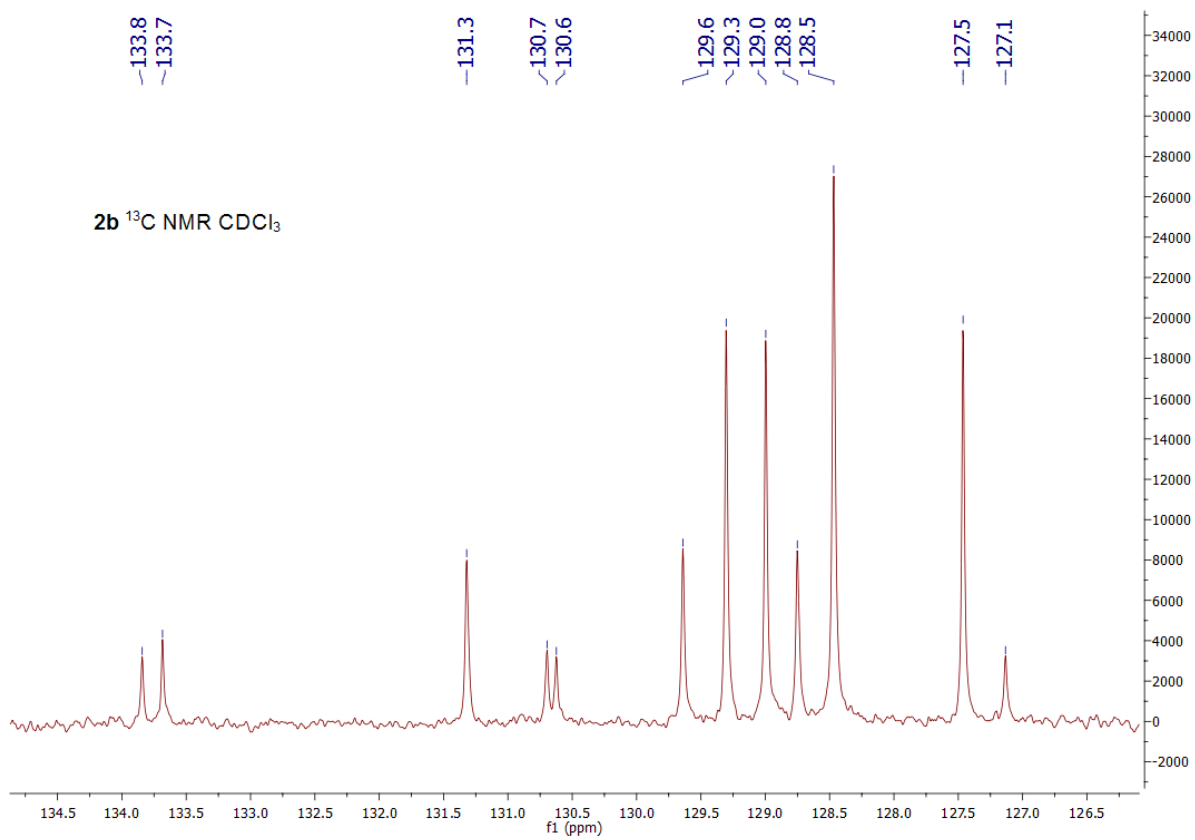
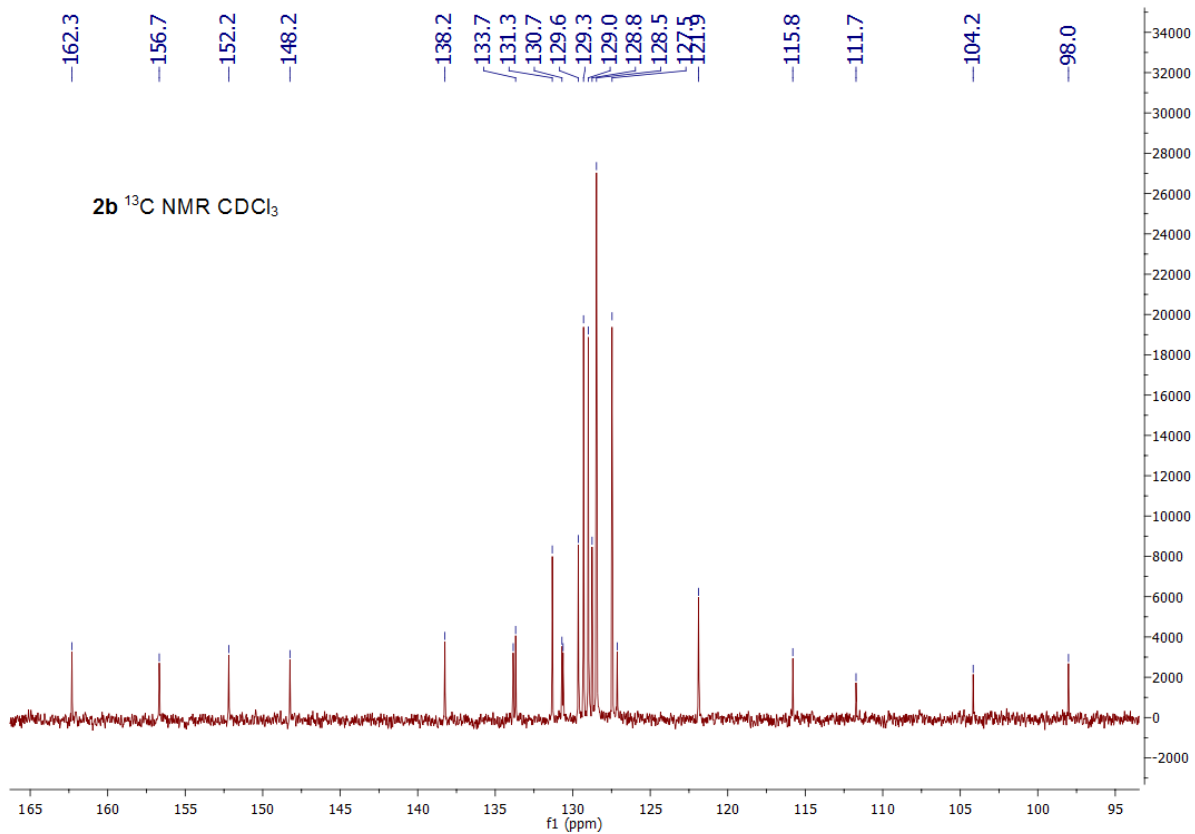
1. ^1H NMR spectra for **2a** (Procedure B), **2b** (Procedure A), and **2c** (Procedure A).

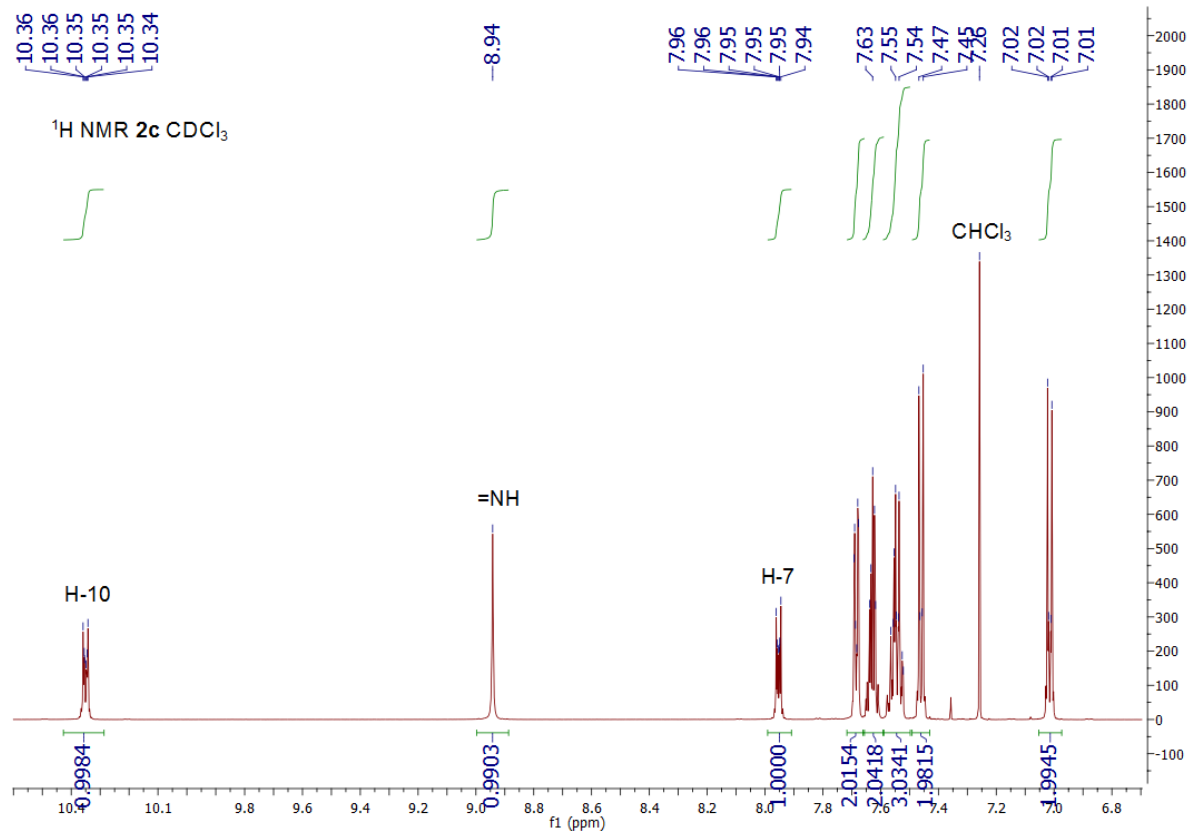
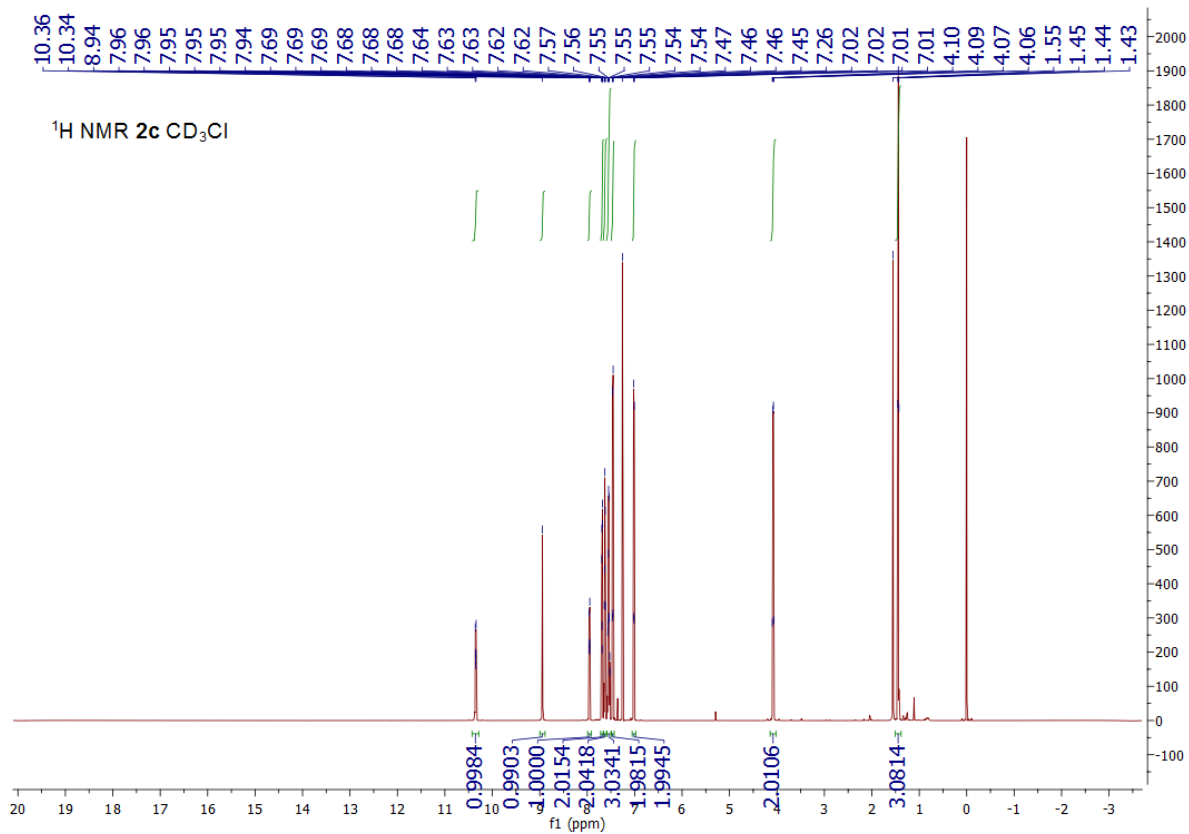


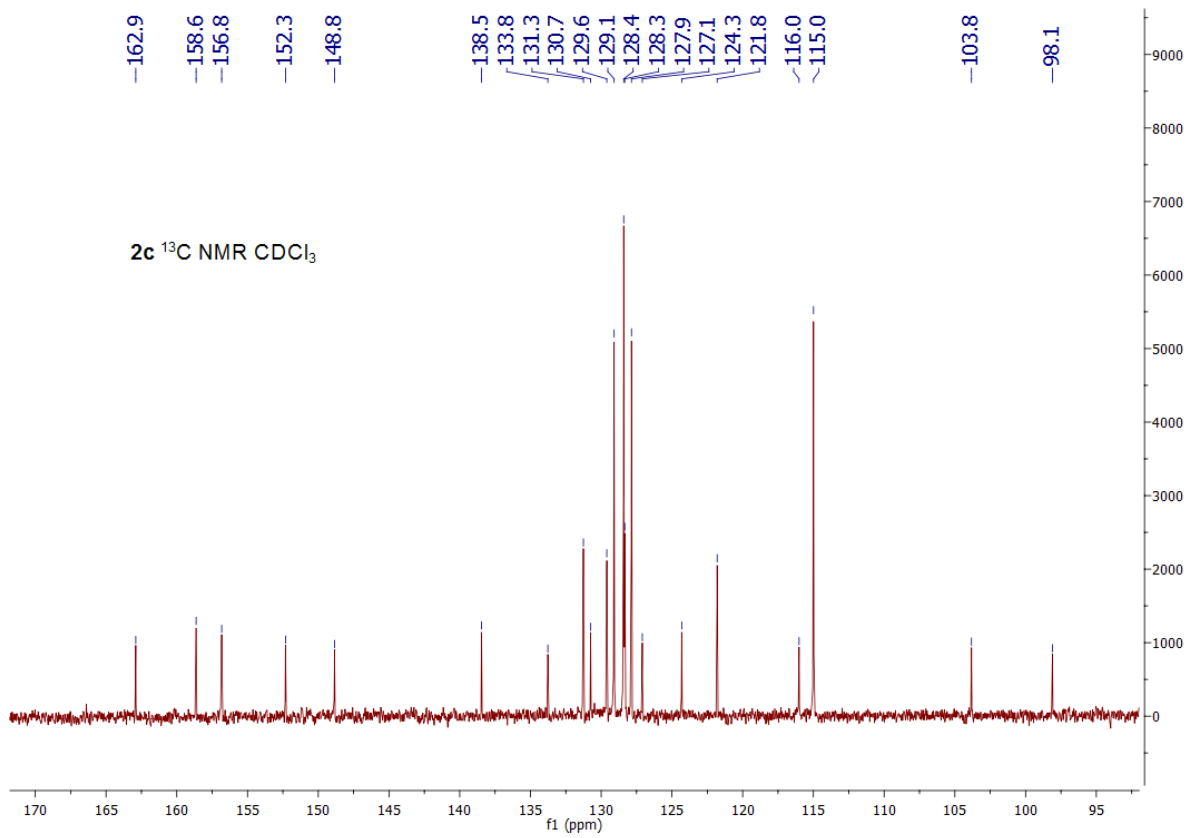
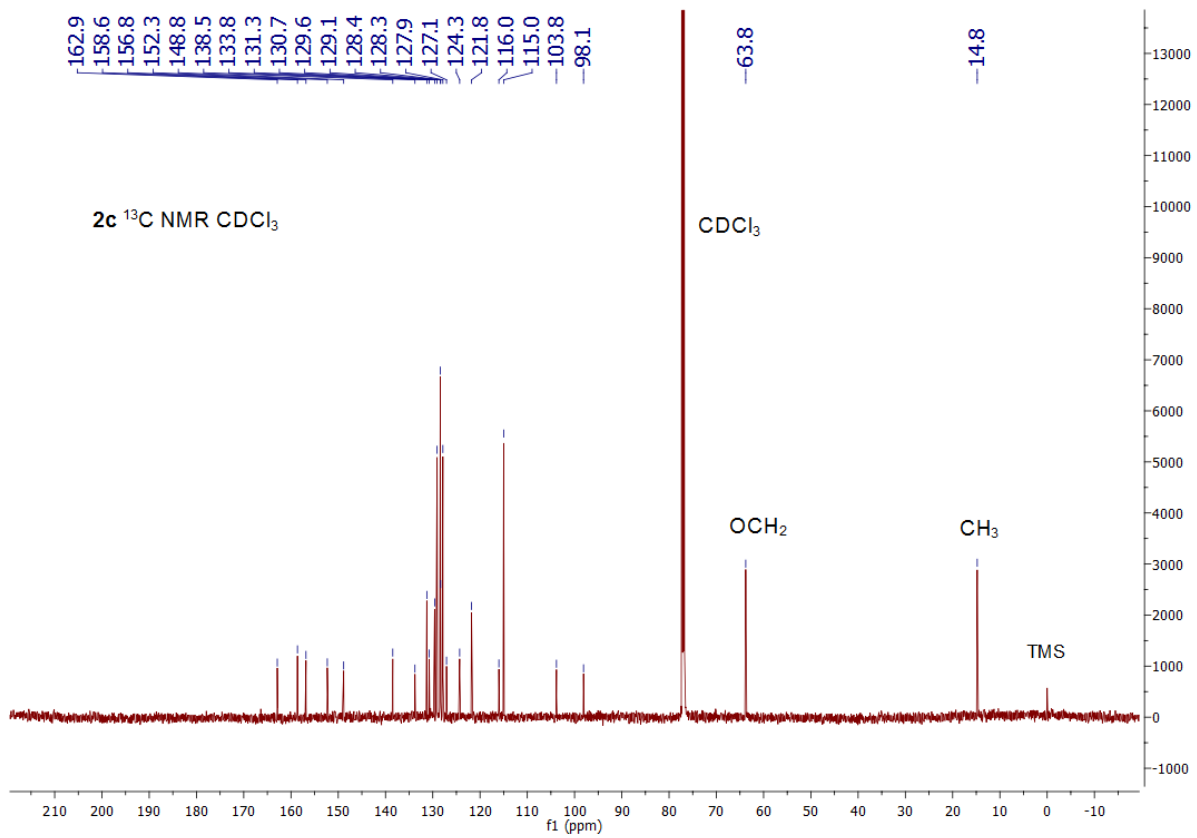


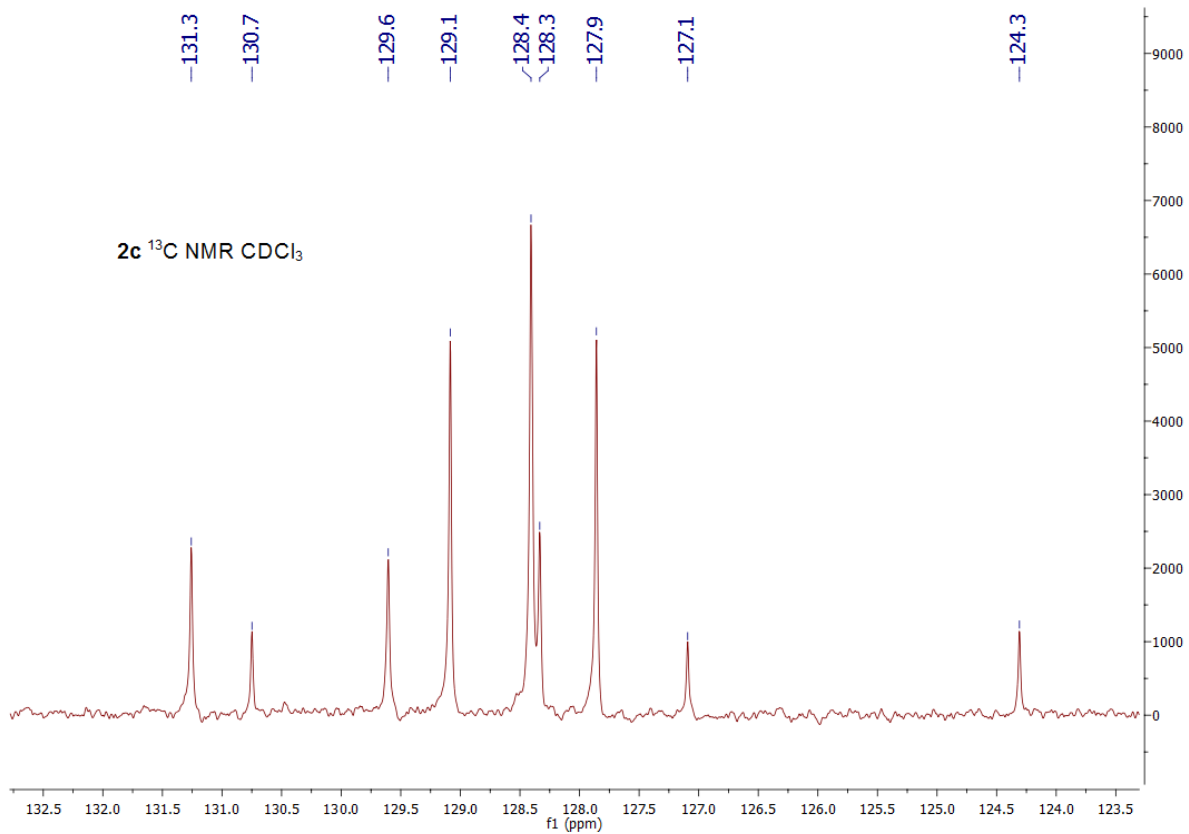




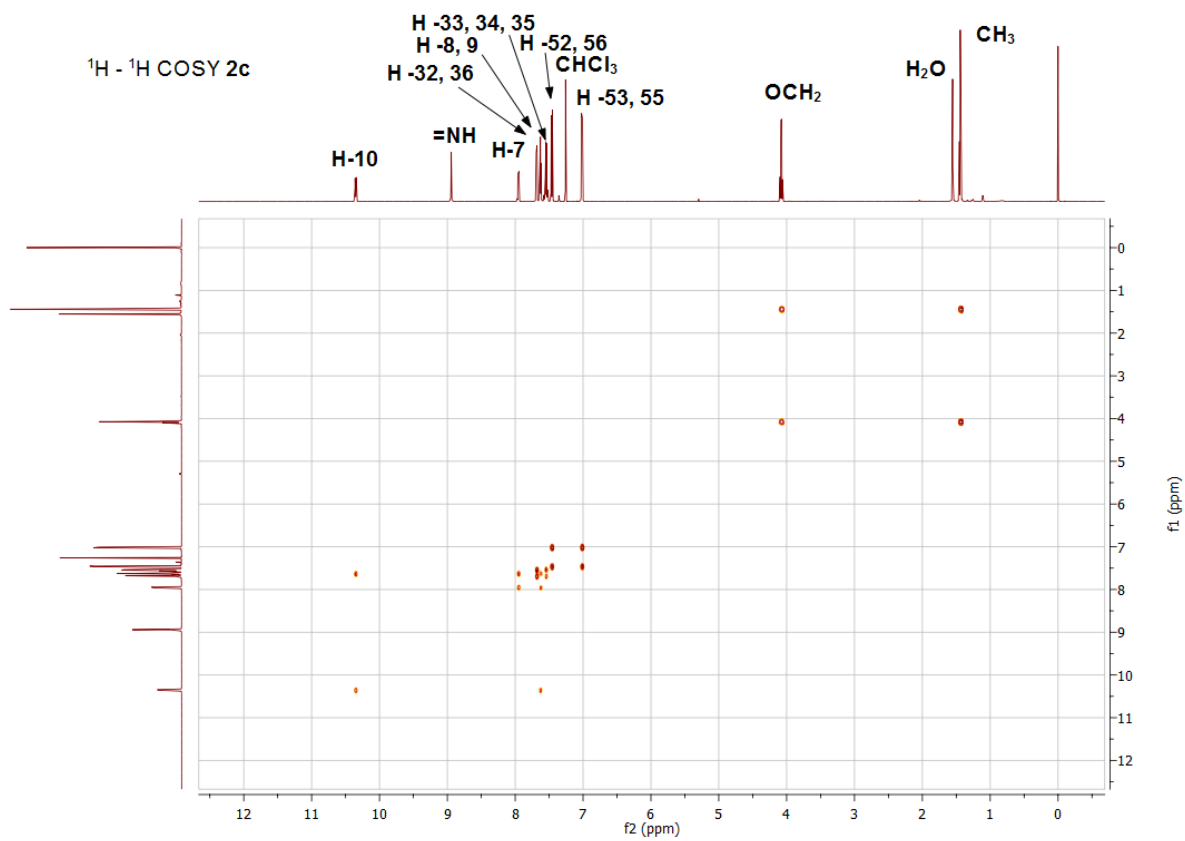




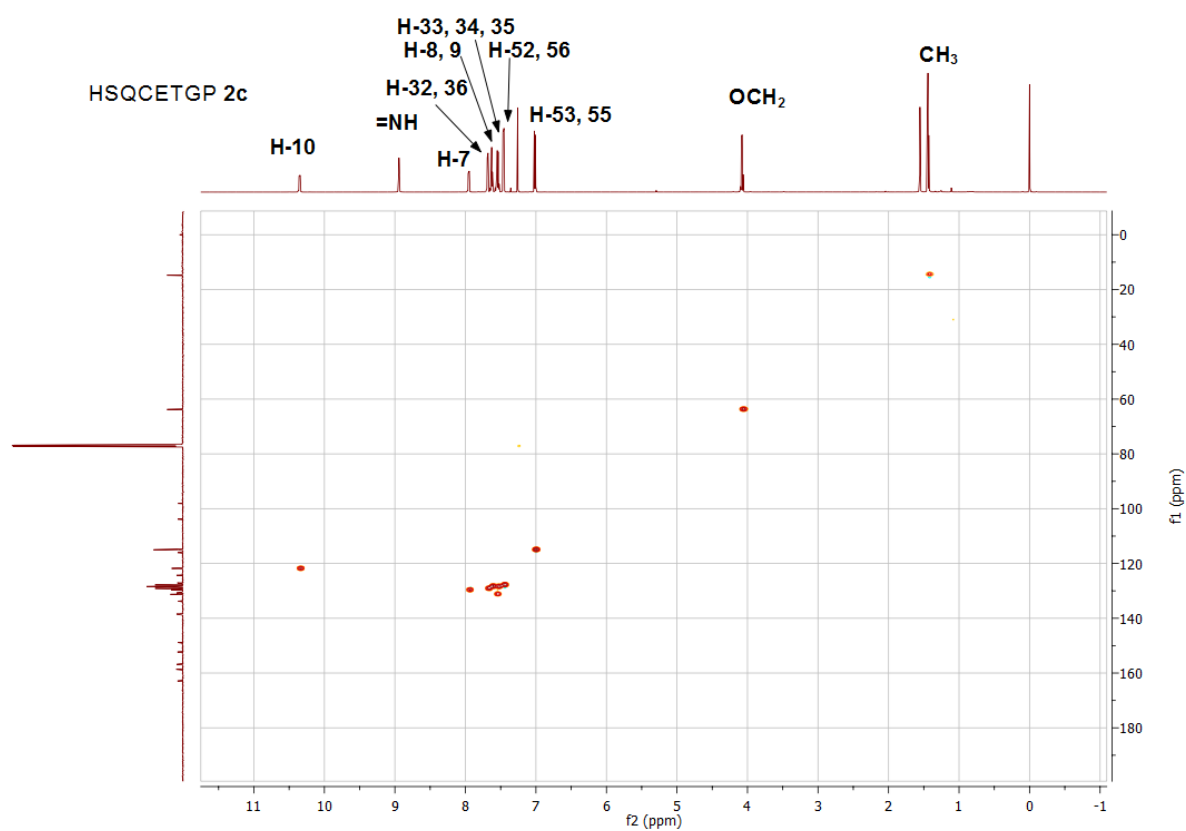
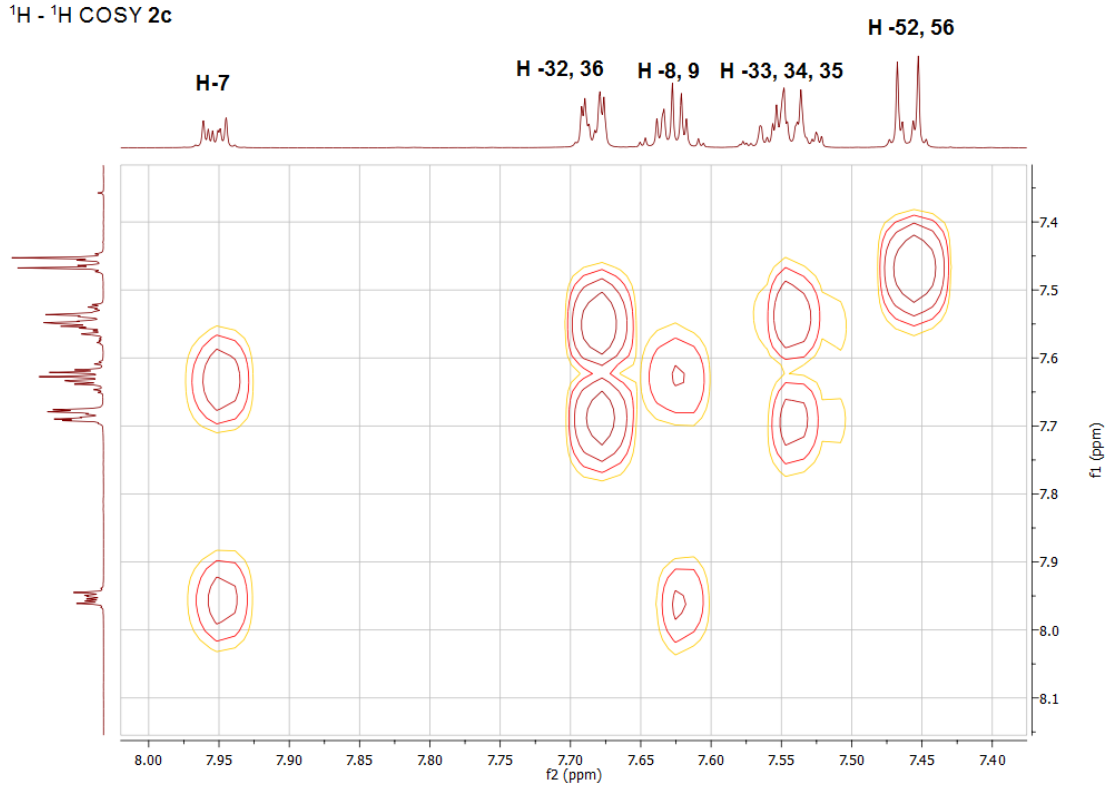


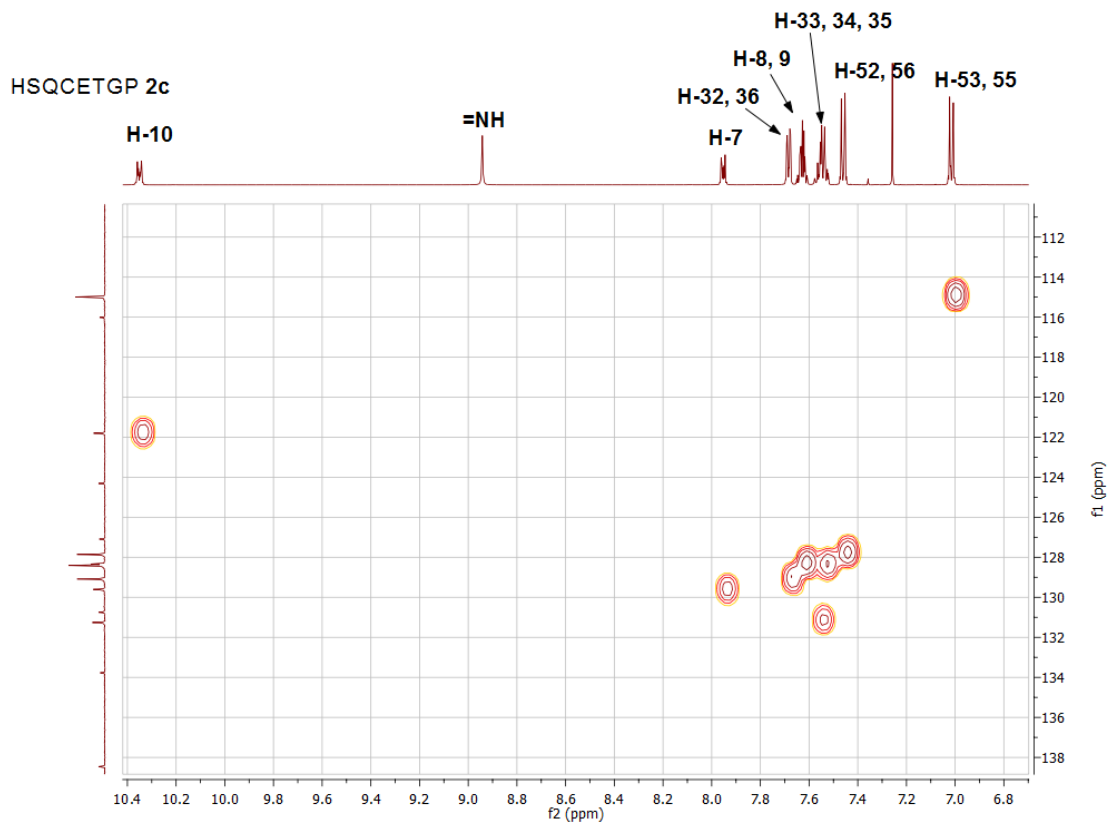
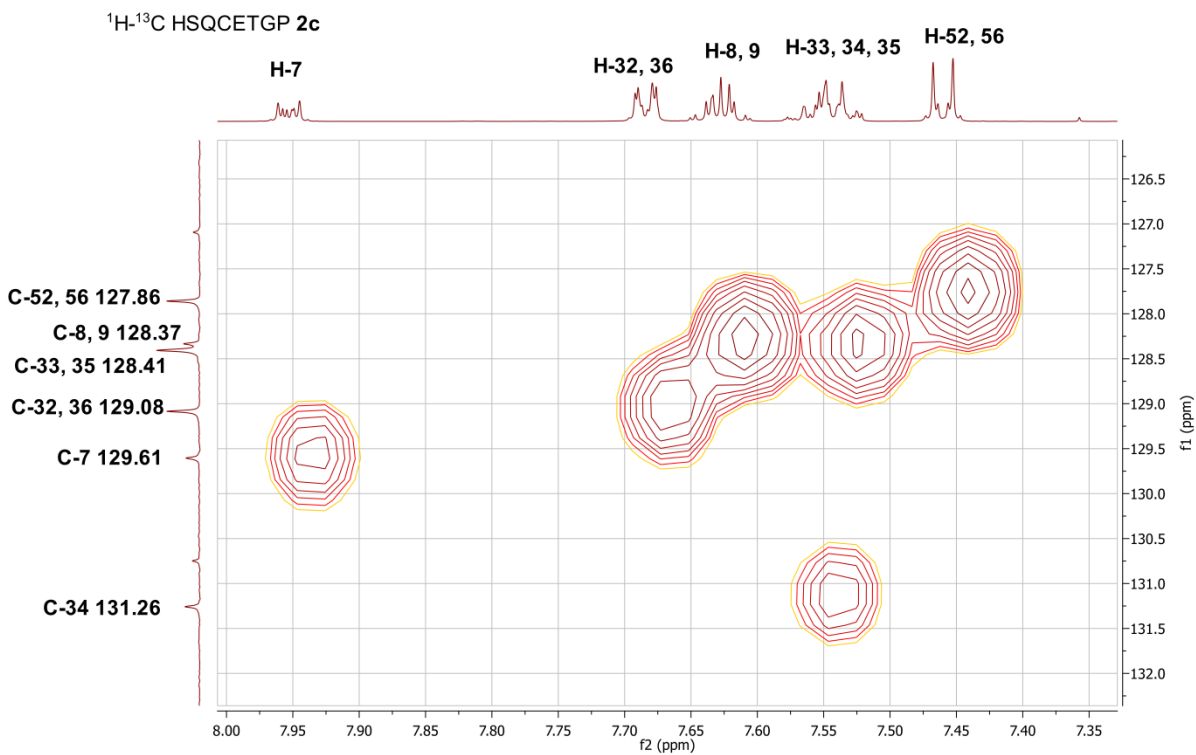


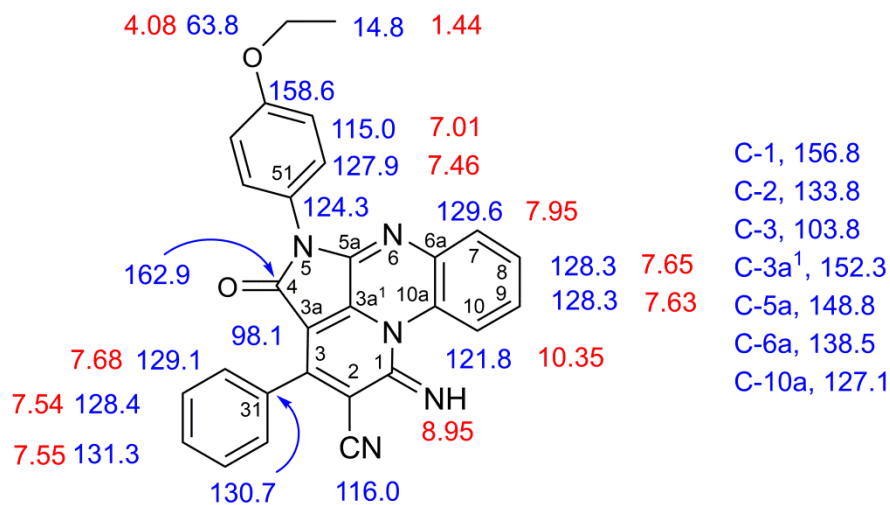
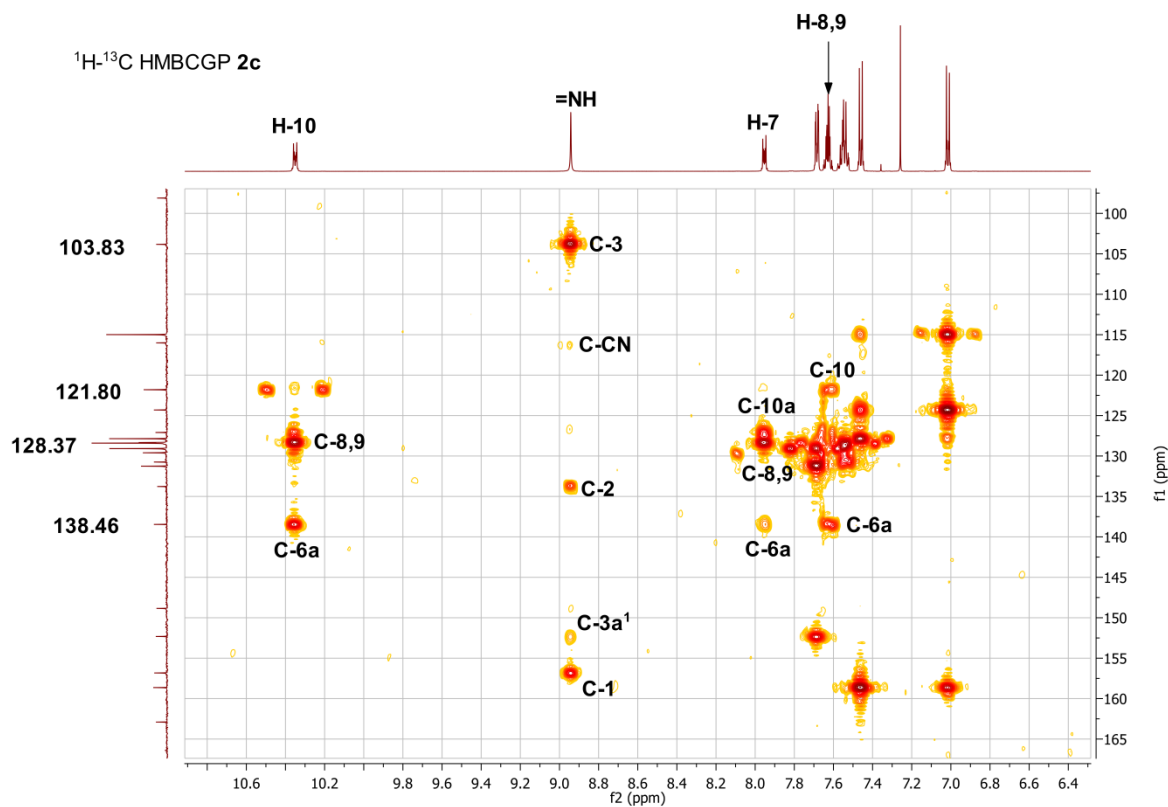
2. 2D NMR data for **2c** (Procedure A), (^1H - ^1H COSY, HSQCERGP, HMBCGP).



$^1\text{H} - ^1\text{H}$ COSY 2c







NMR data for **2c**: ¹H NMR (600 MHz, CDCl₃, ppm) in red. ¹³C NMR (150 MHz, CDCl₃, ppm) for **2c** in blue.