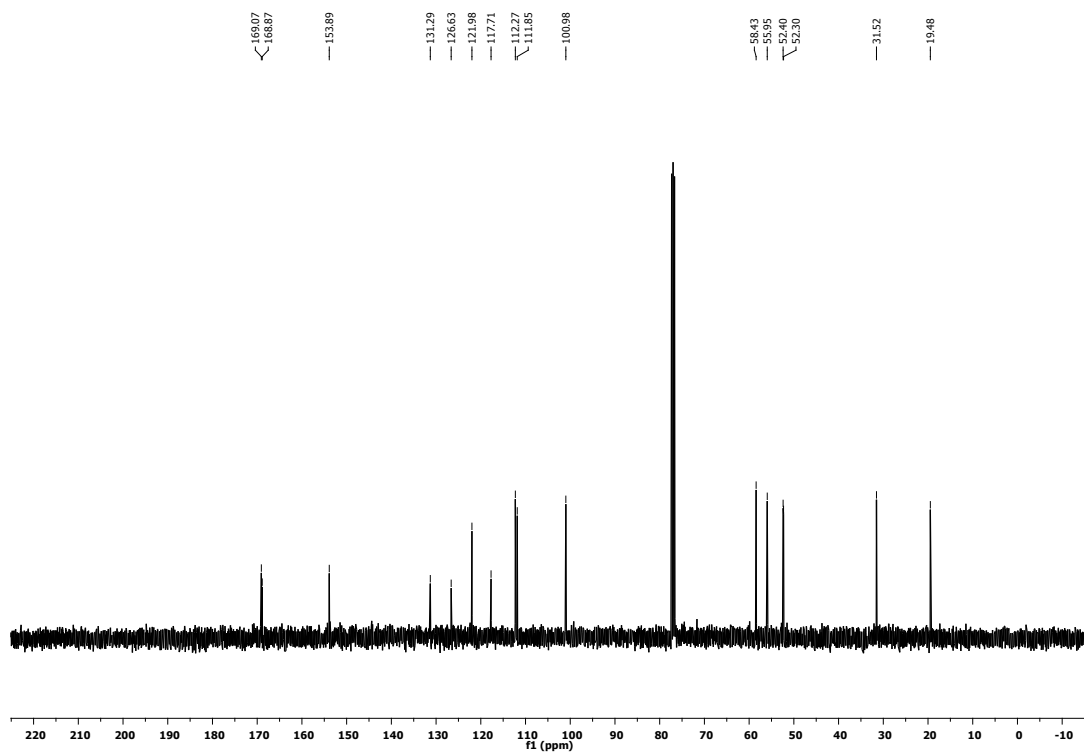
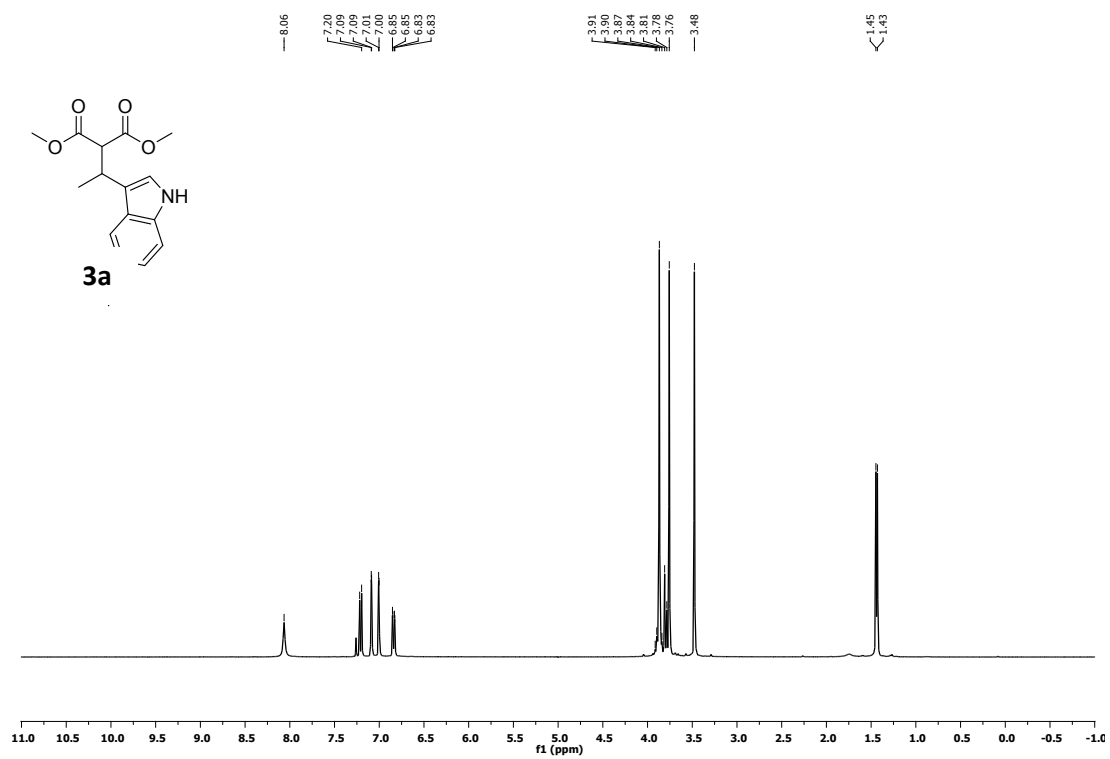


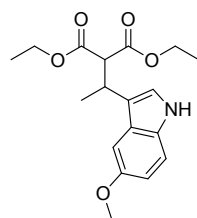
Supporting Information

Alkylidene malonates and α,β -unsaturated α' -hydroxyketones as practical substrates for vinylogous Friedel-Crafts alkylations in water catalysed by scandium(III) triflate / SDS.

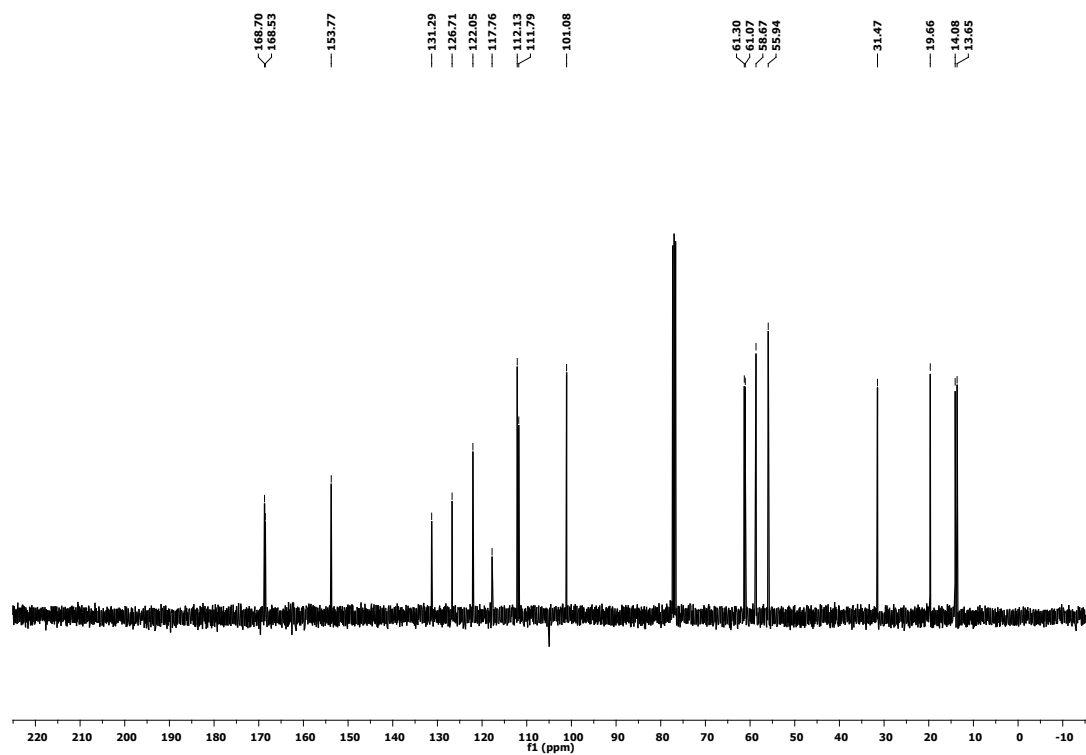
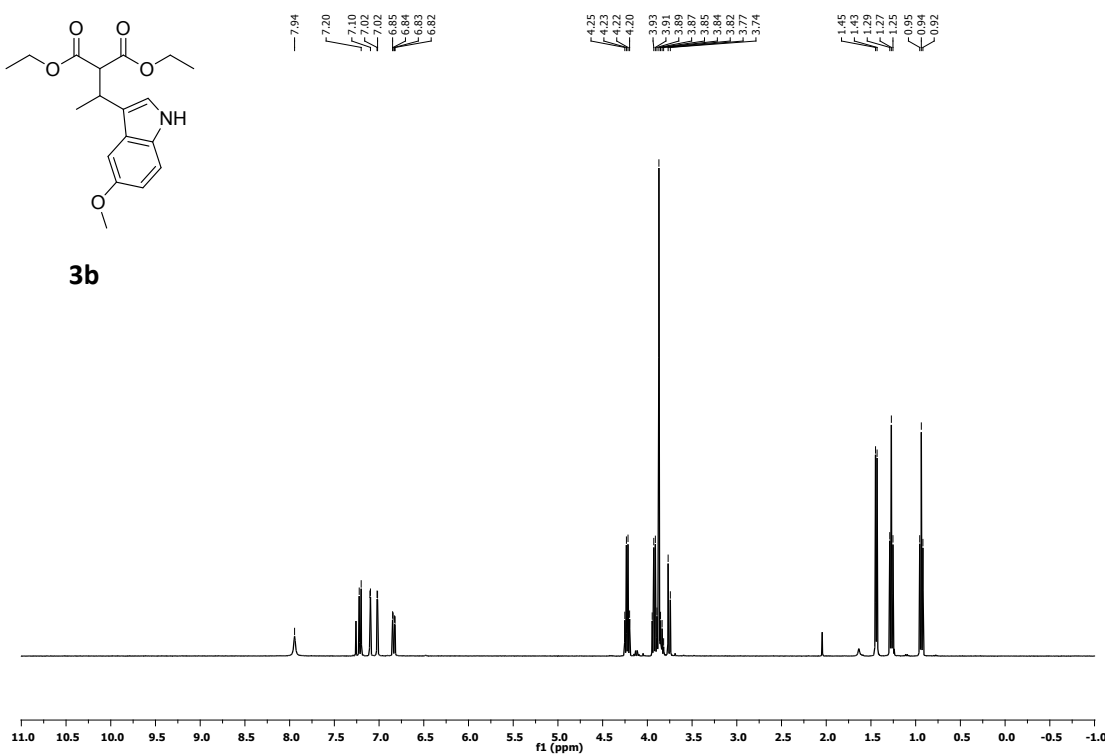
Jens Oelerich and Gerard Roelfes

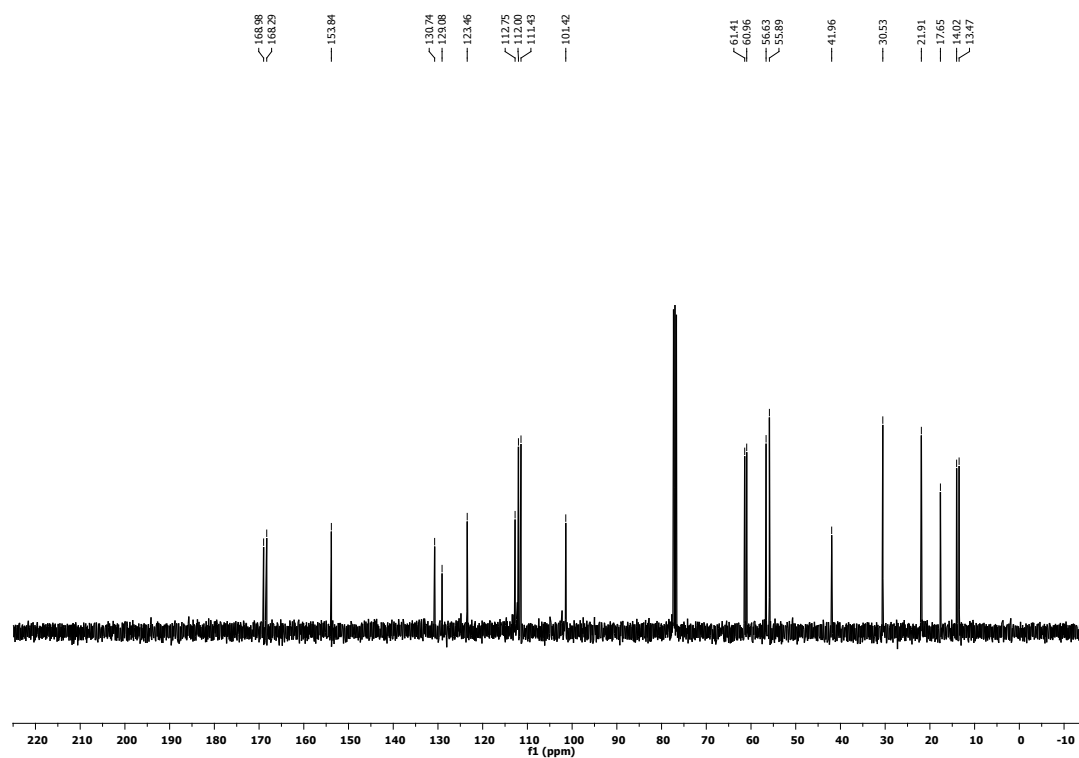
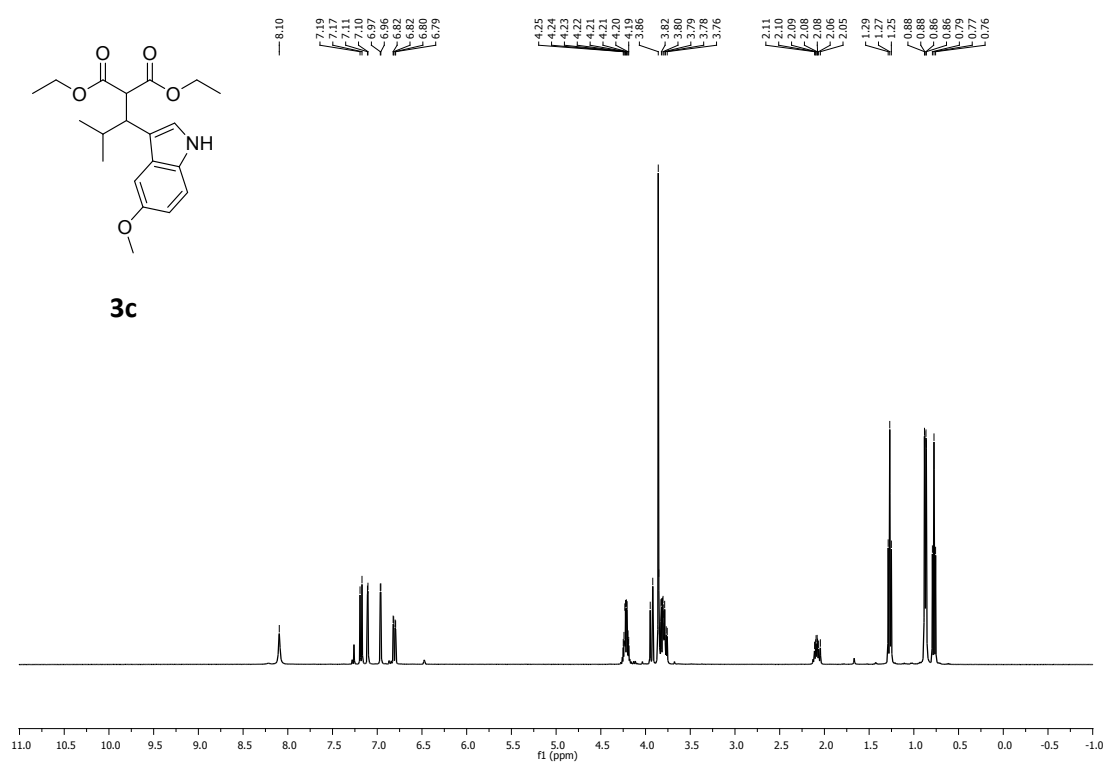
^1H and ^{13}C NMR spectra of all Friedel-Crafts alkylation products

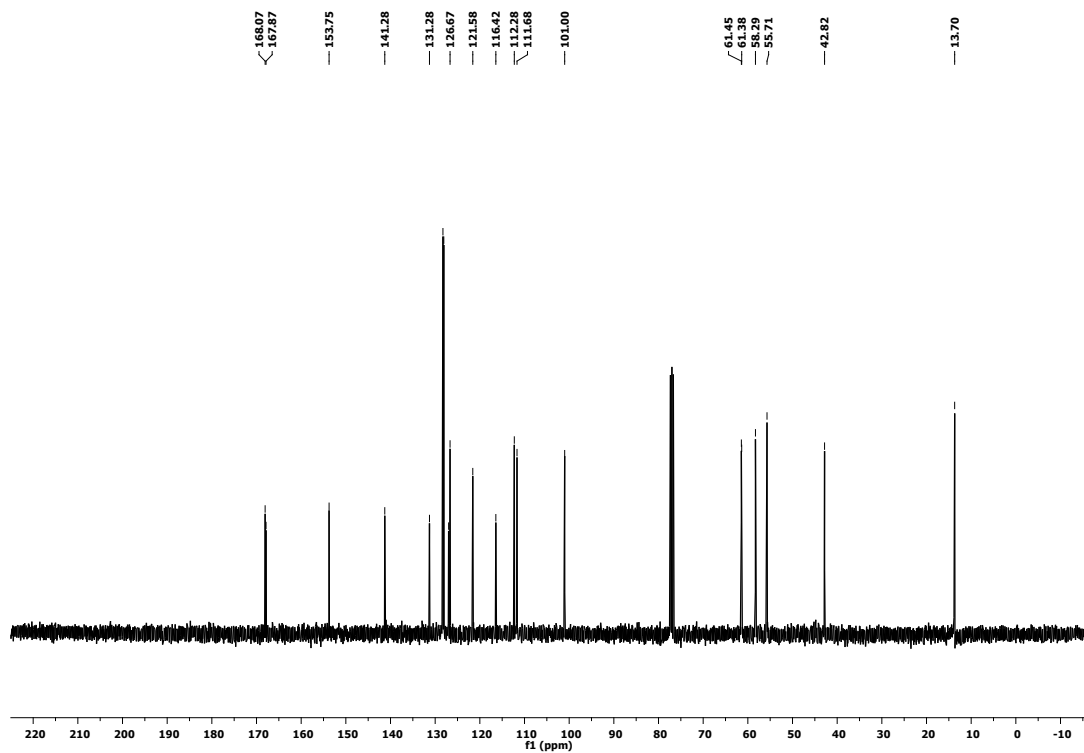
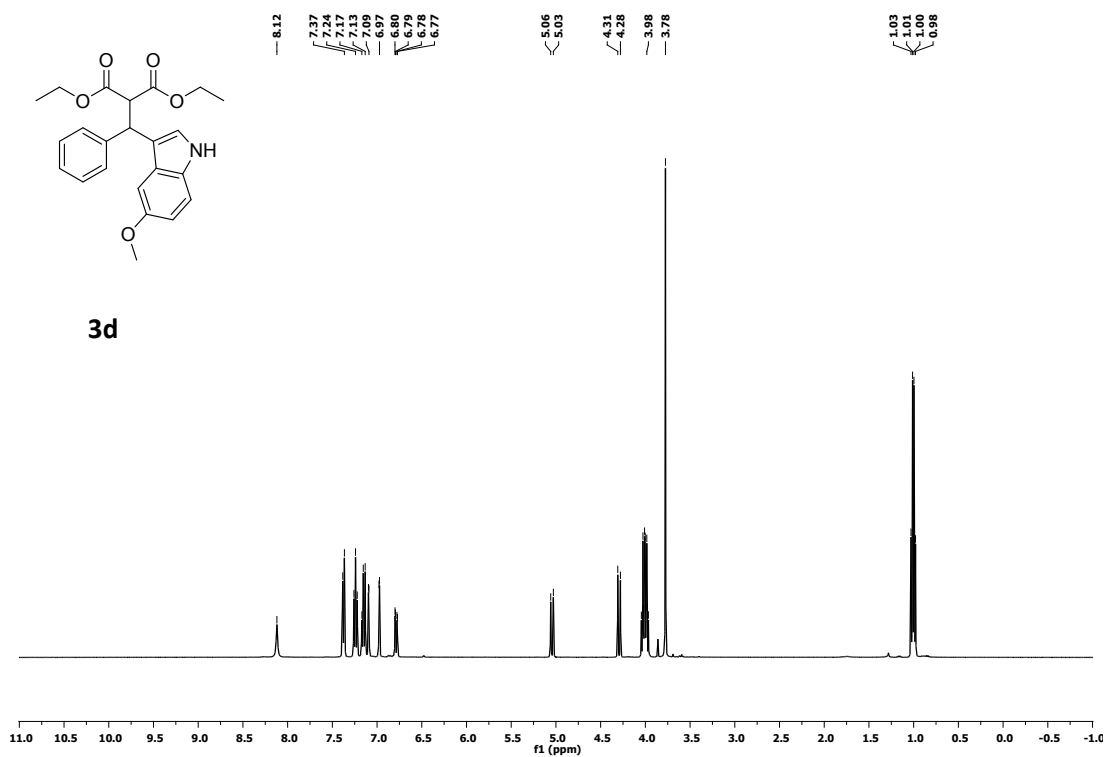


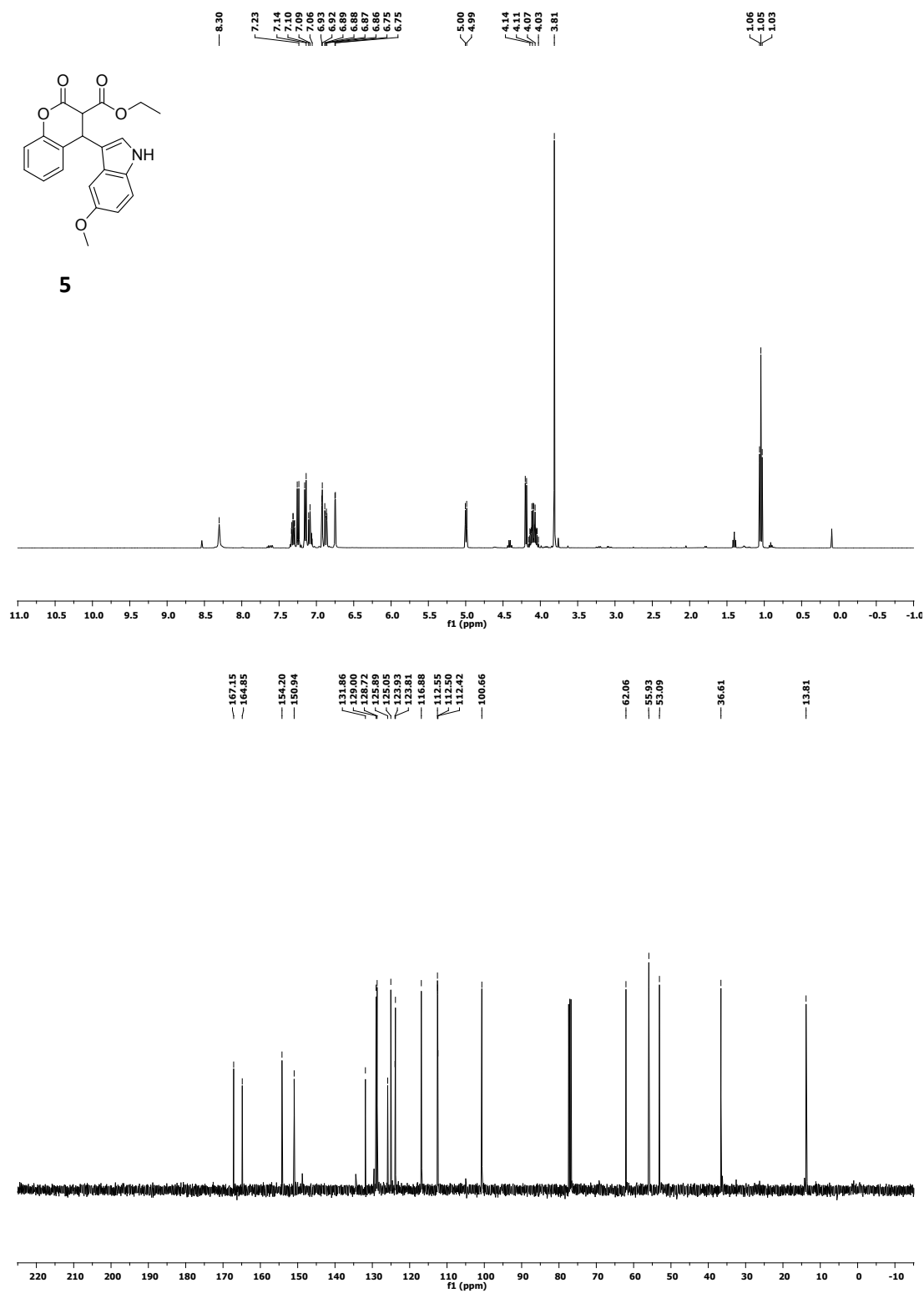


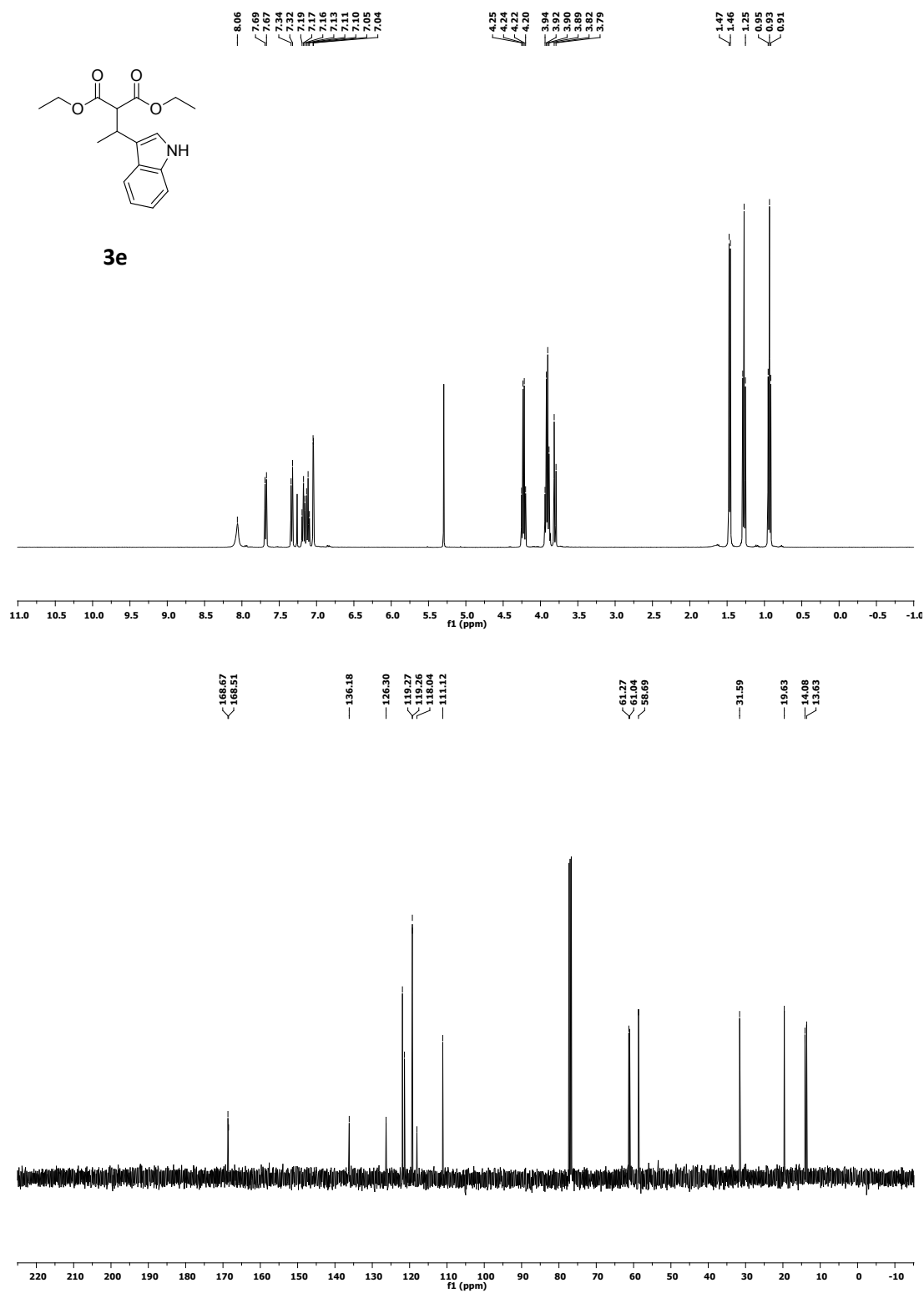
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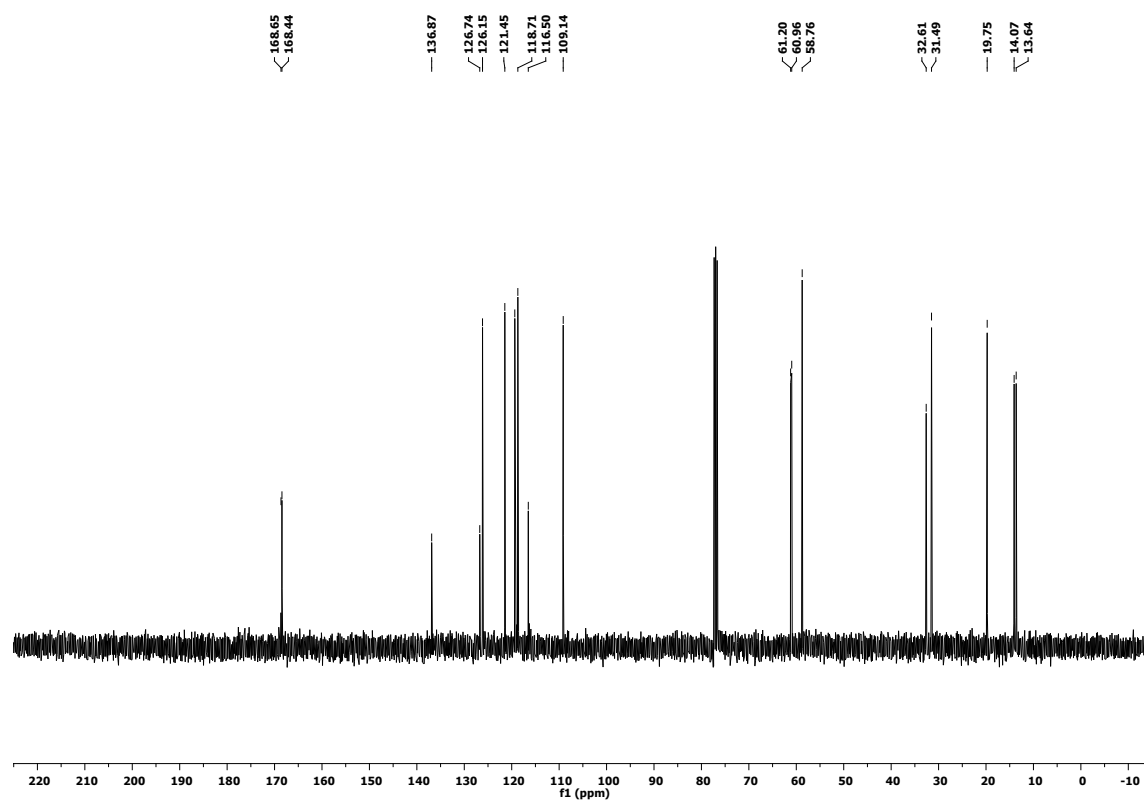
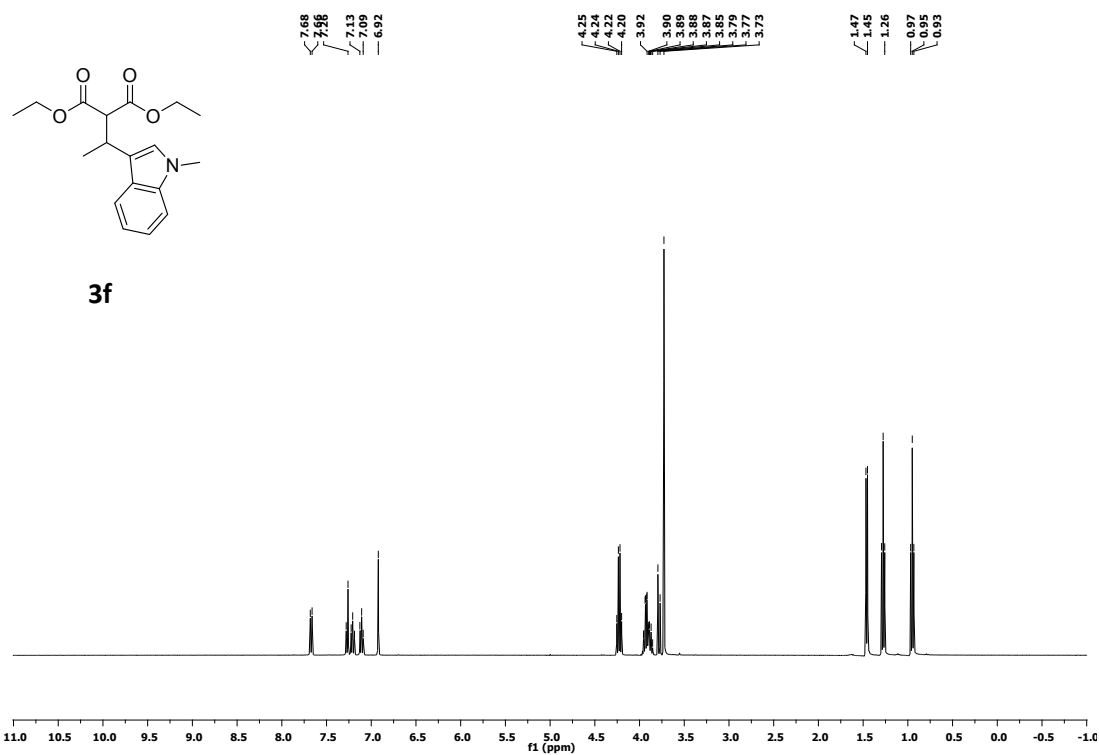


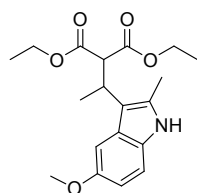




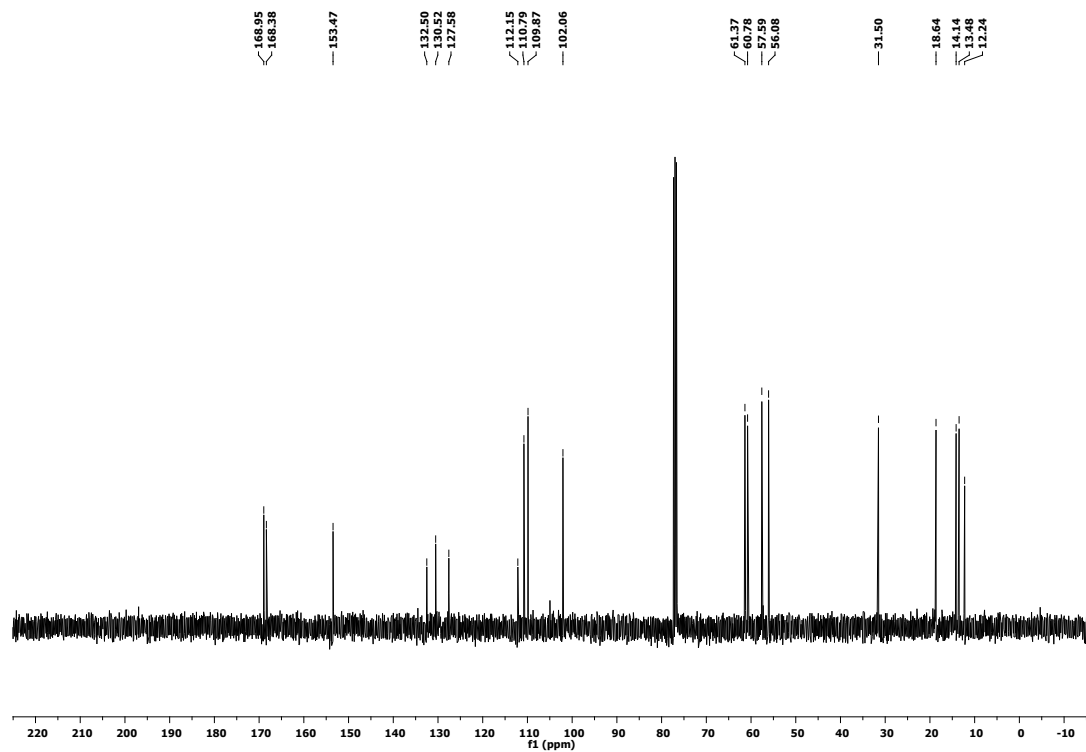
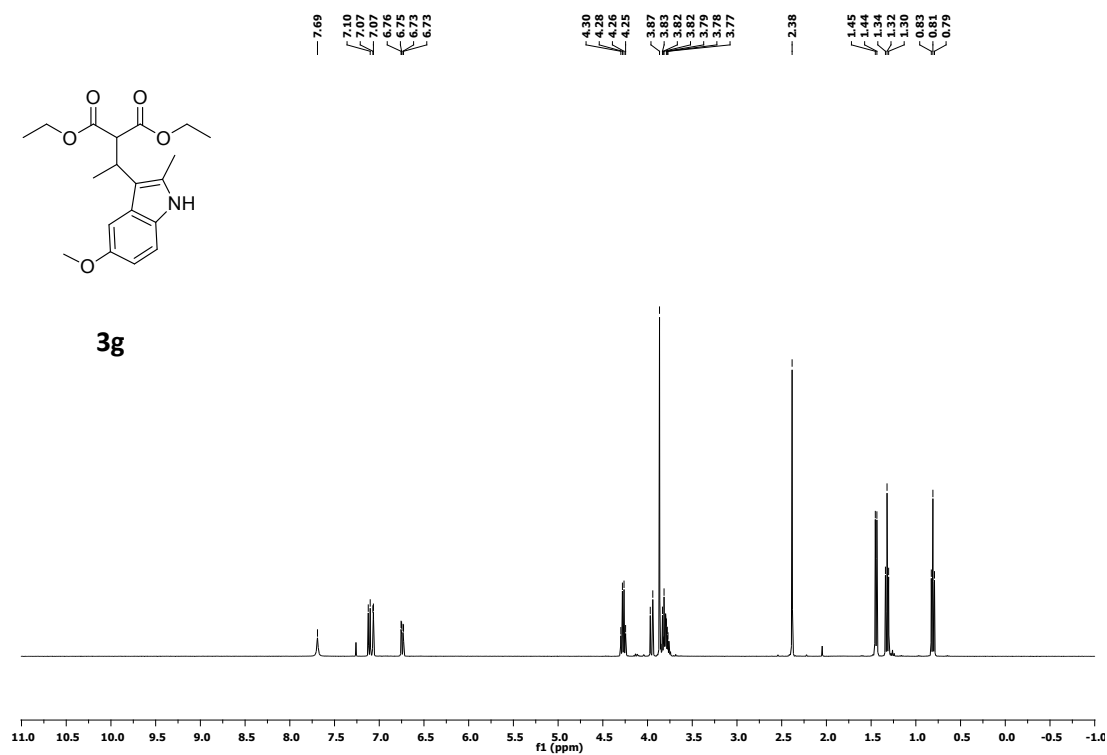


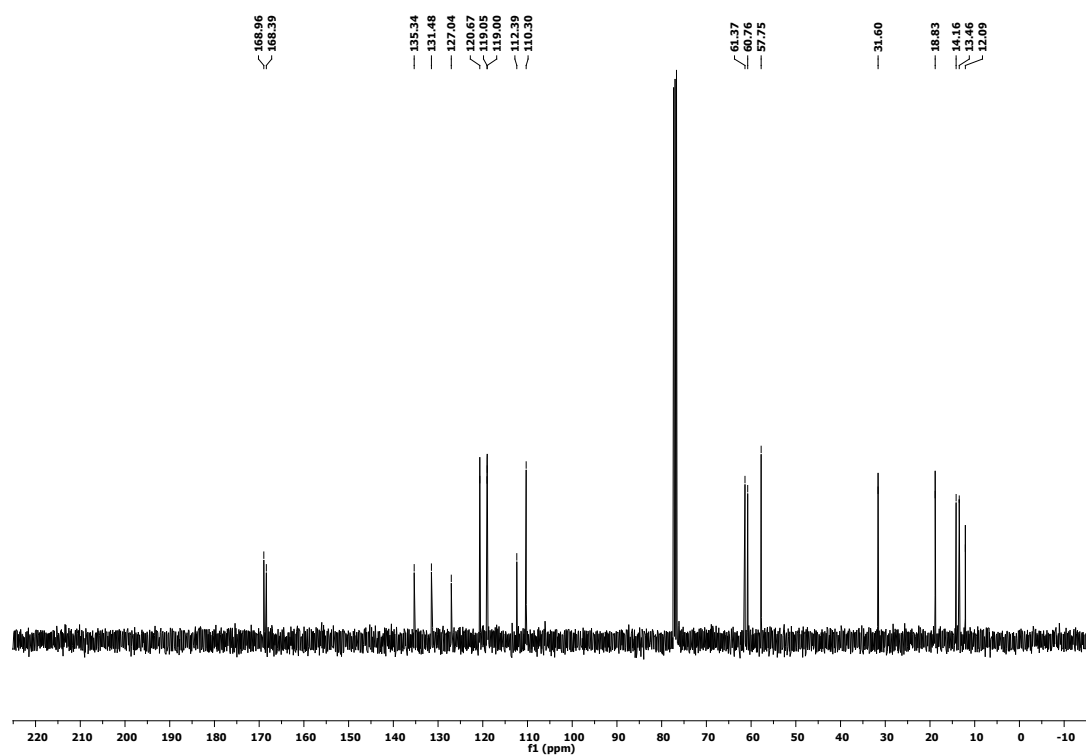
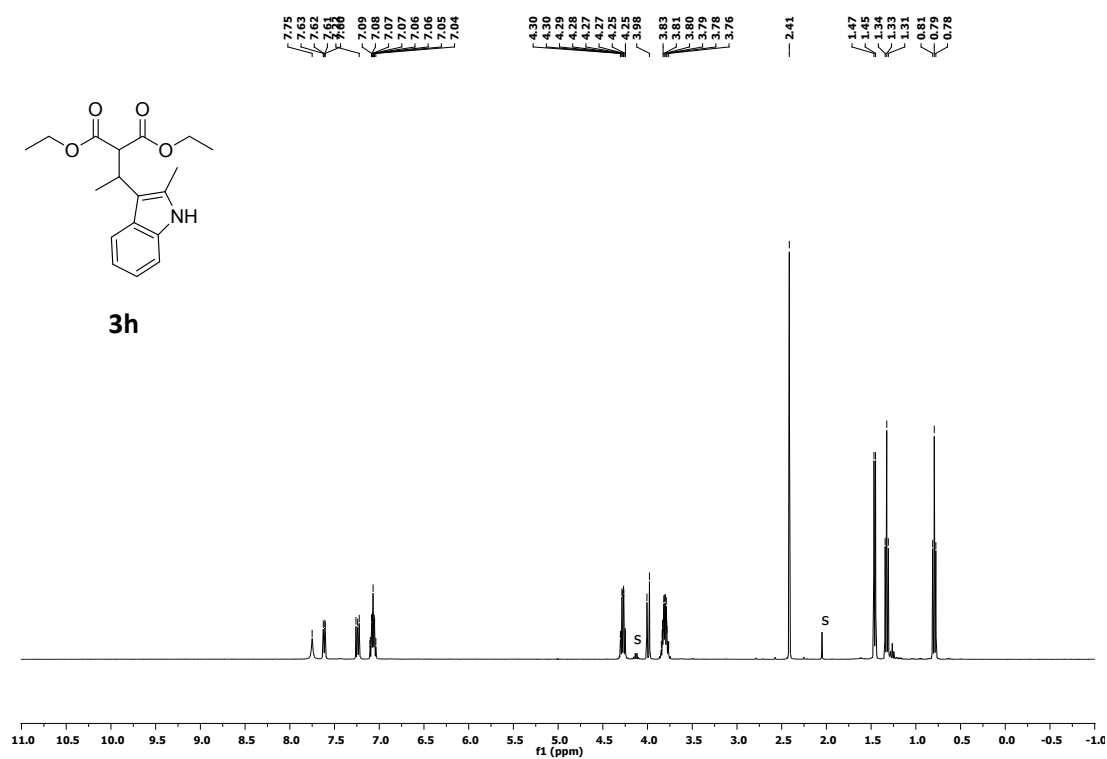


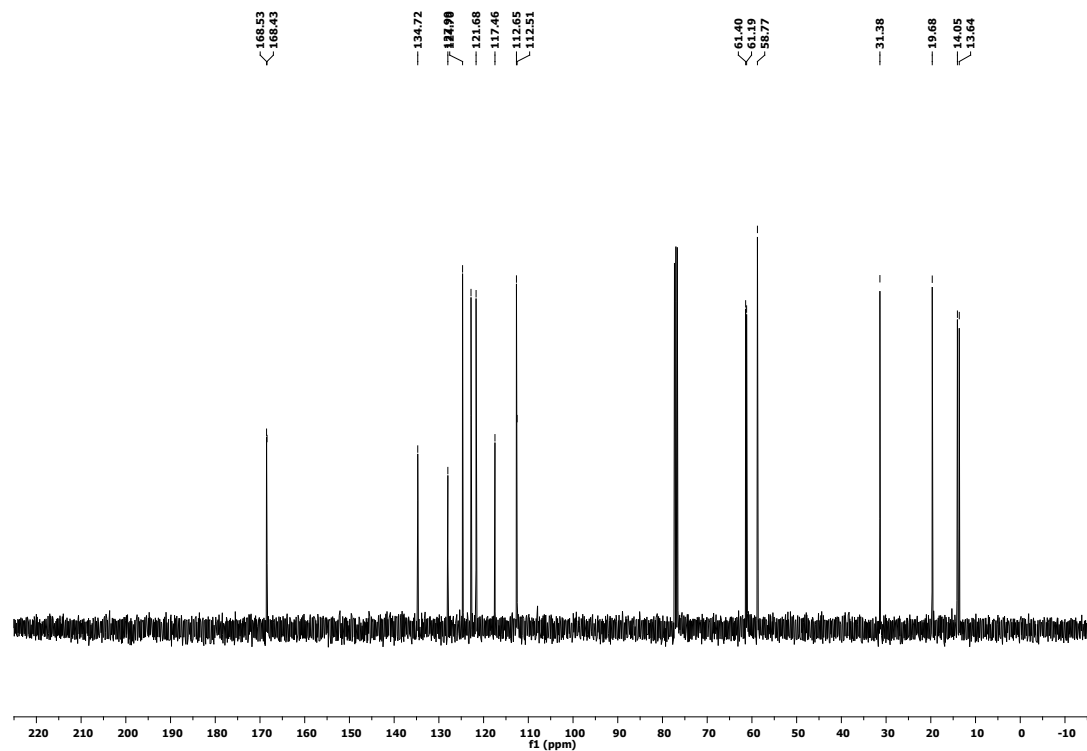
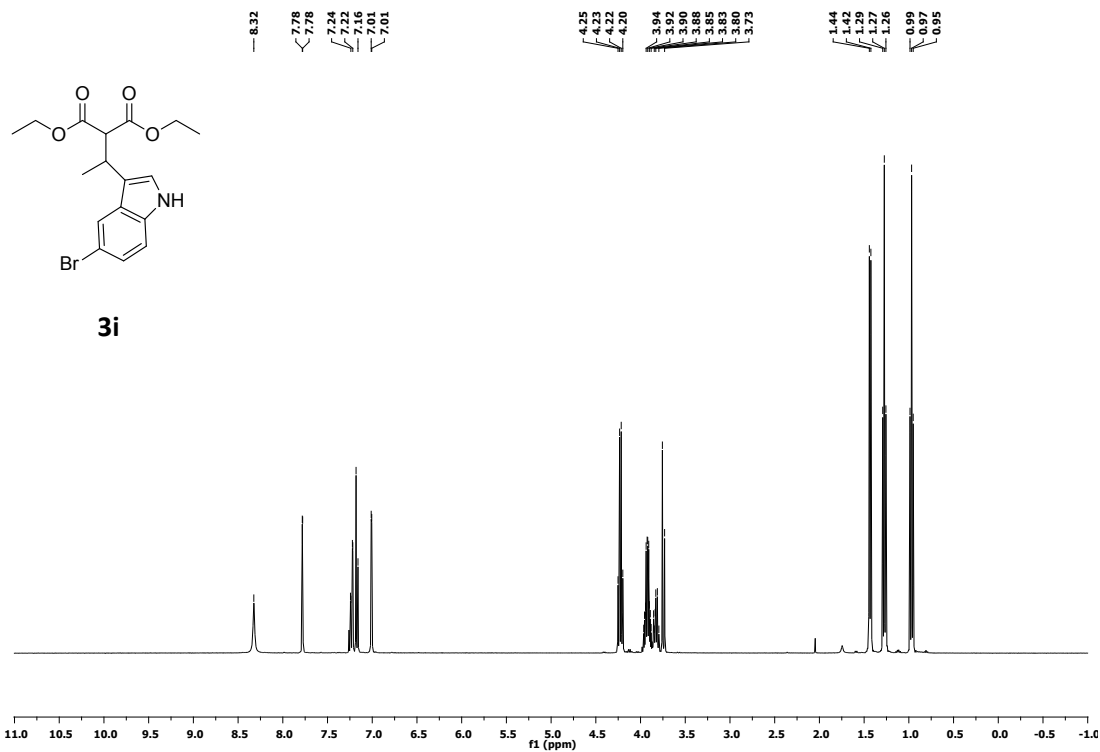


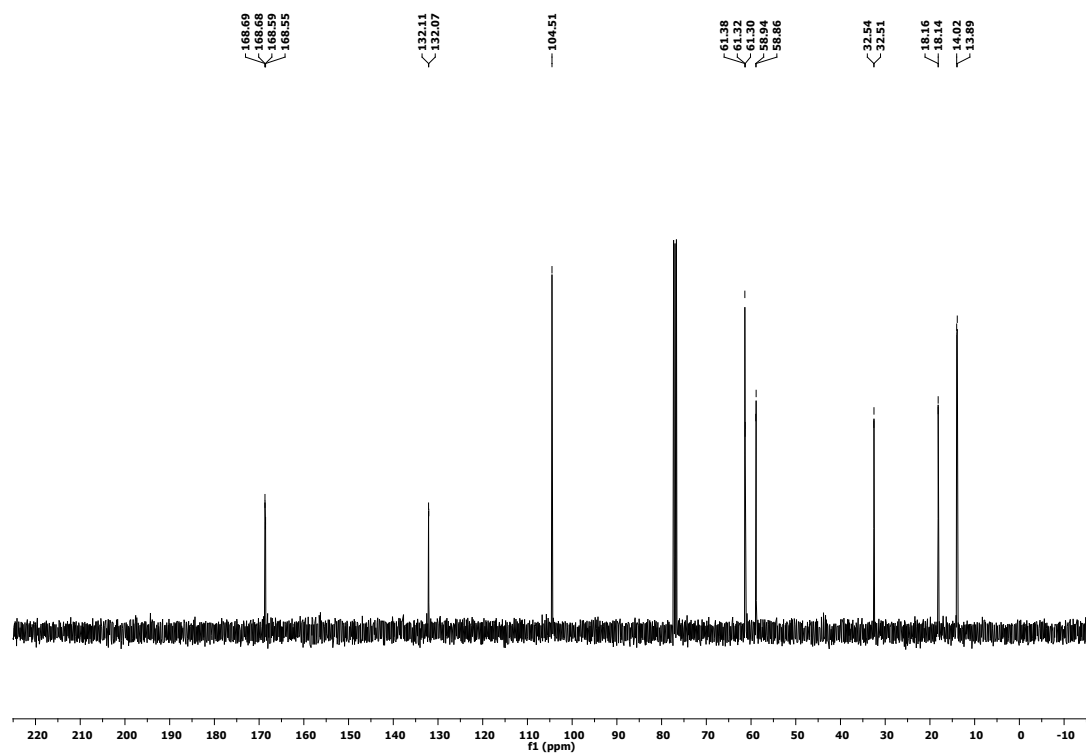
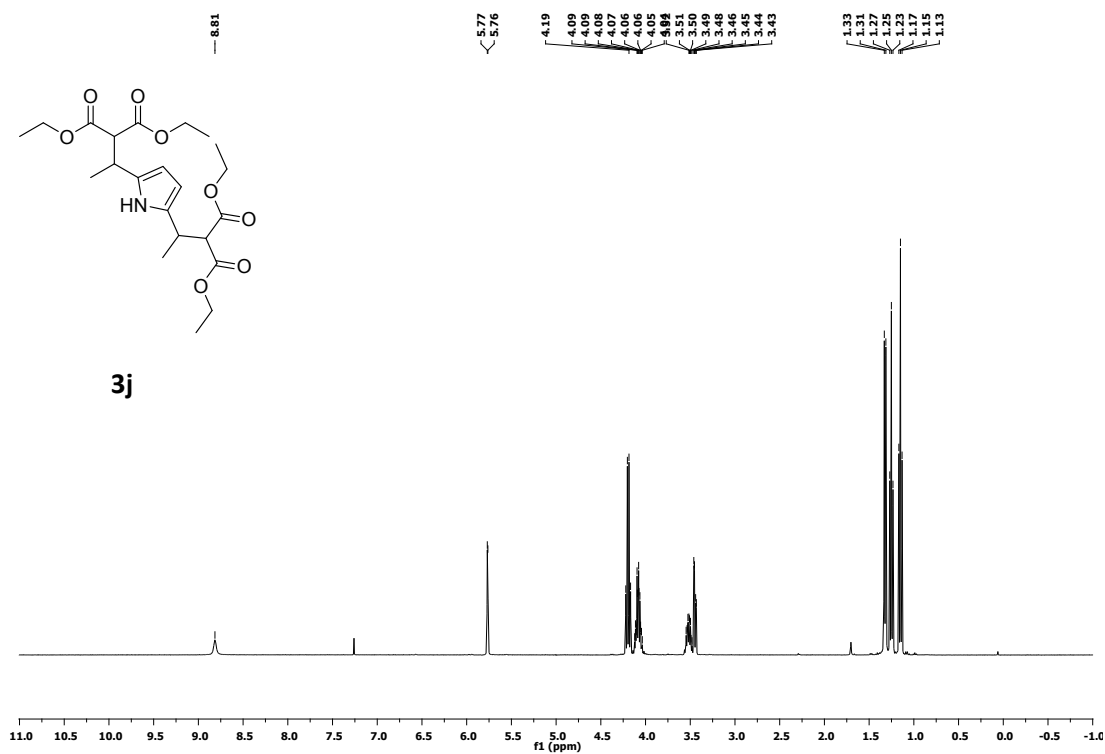


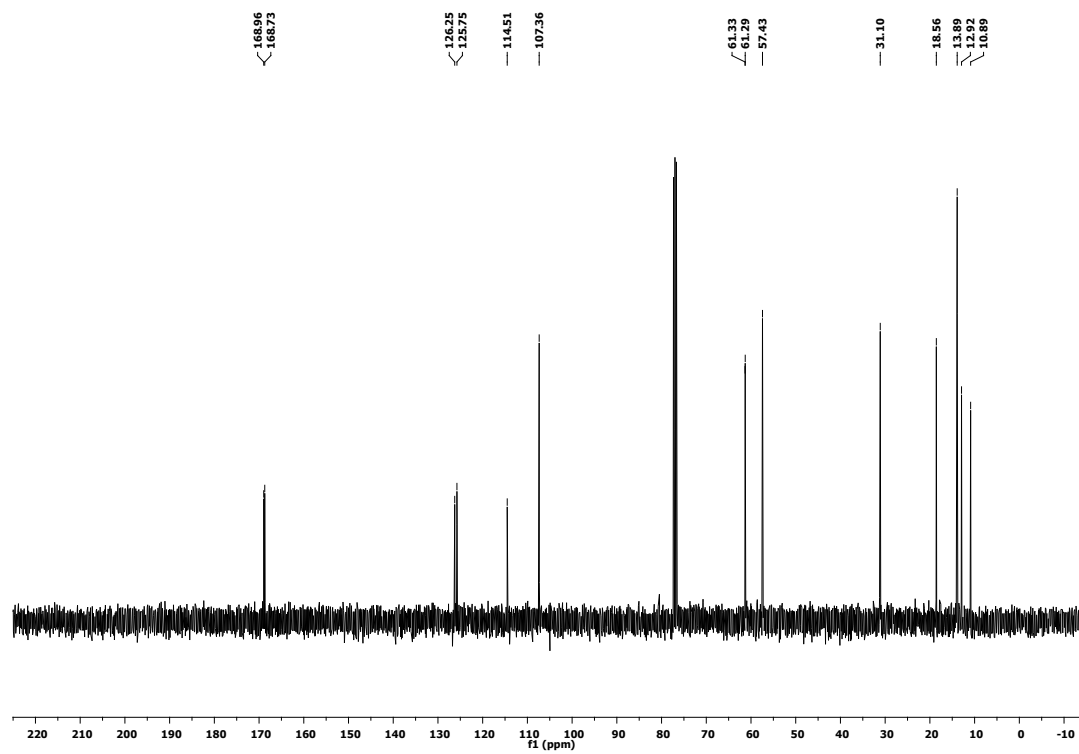
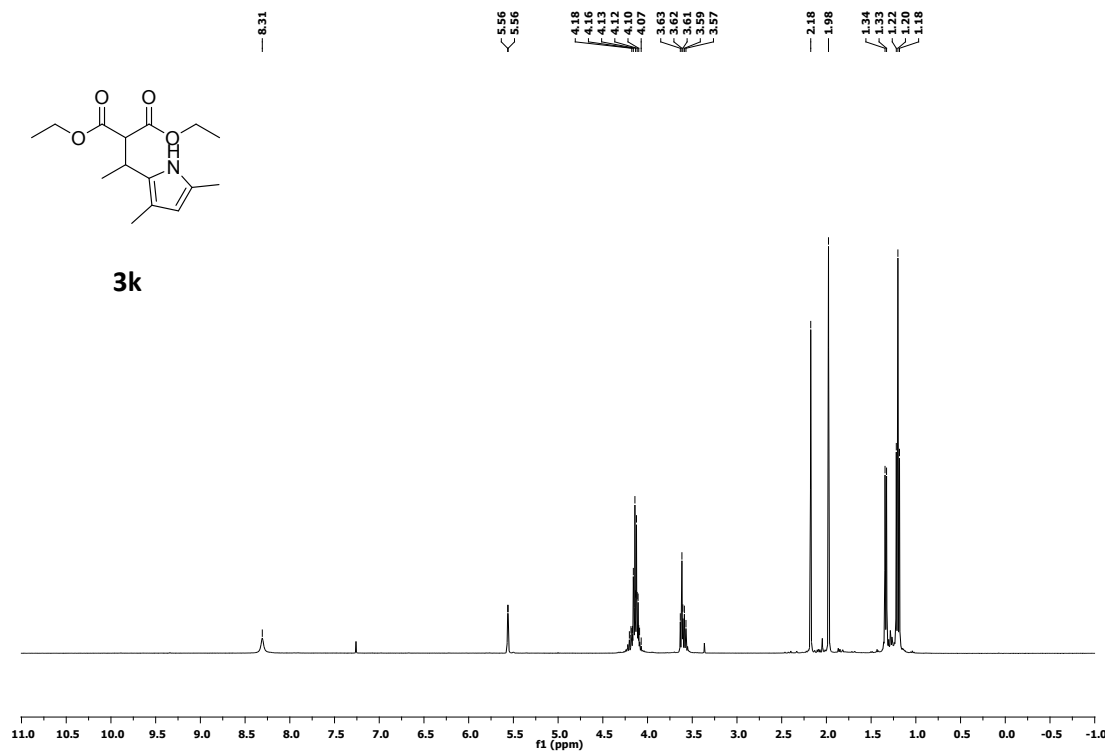
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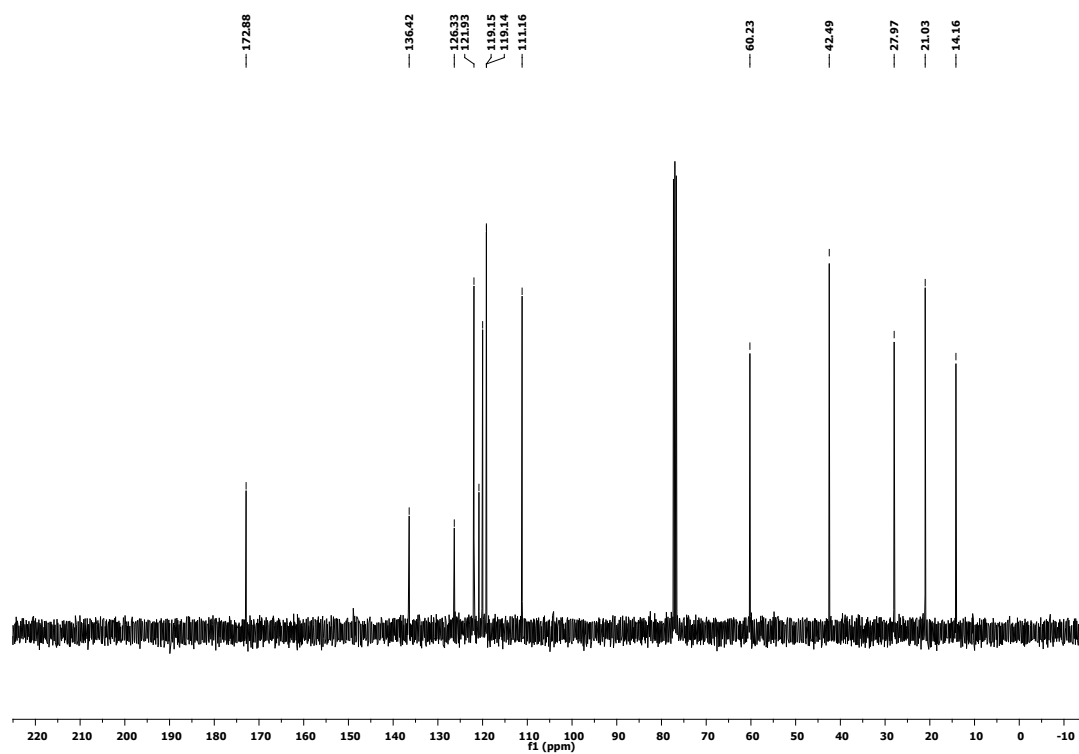
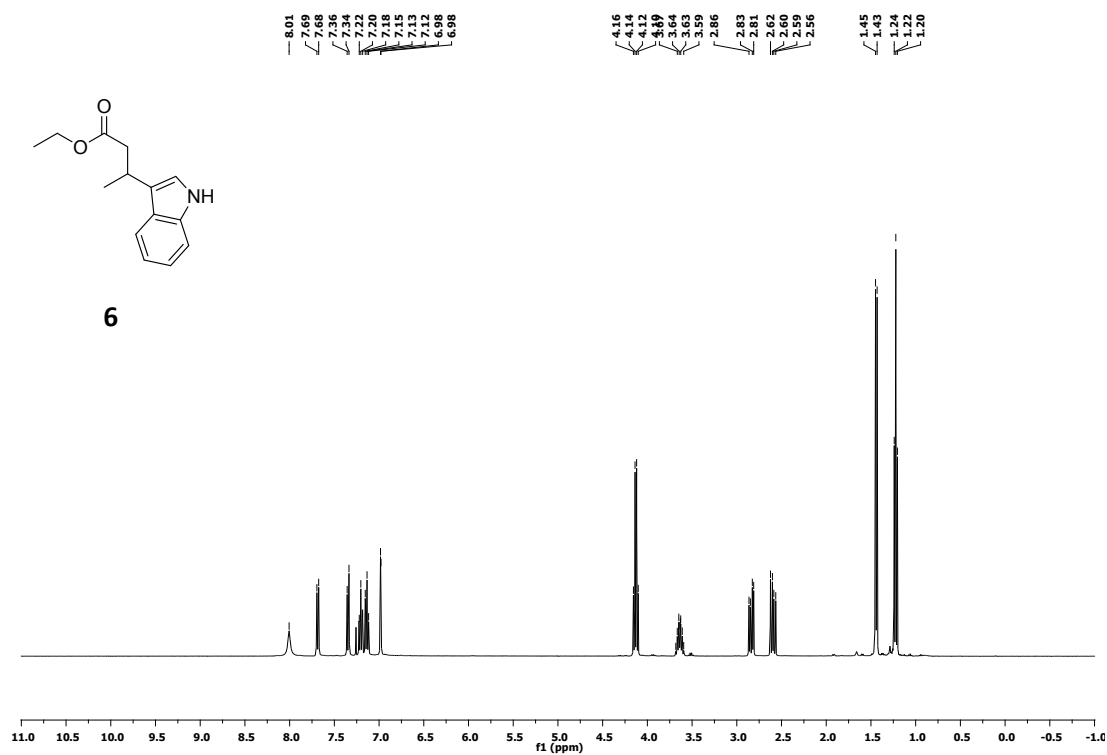


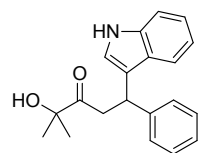












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