Electronic Supplementary Material (ESI) for Organic Chemistry Frontiers.

Supporting Information

Palladium(II)-Catalyzed Direct Conversion of Allyl Arenes into Alkenyl Nitriles

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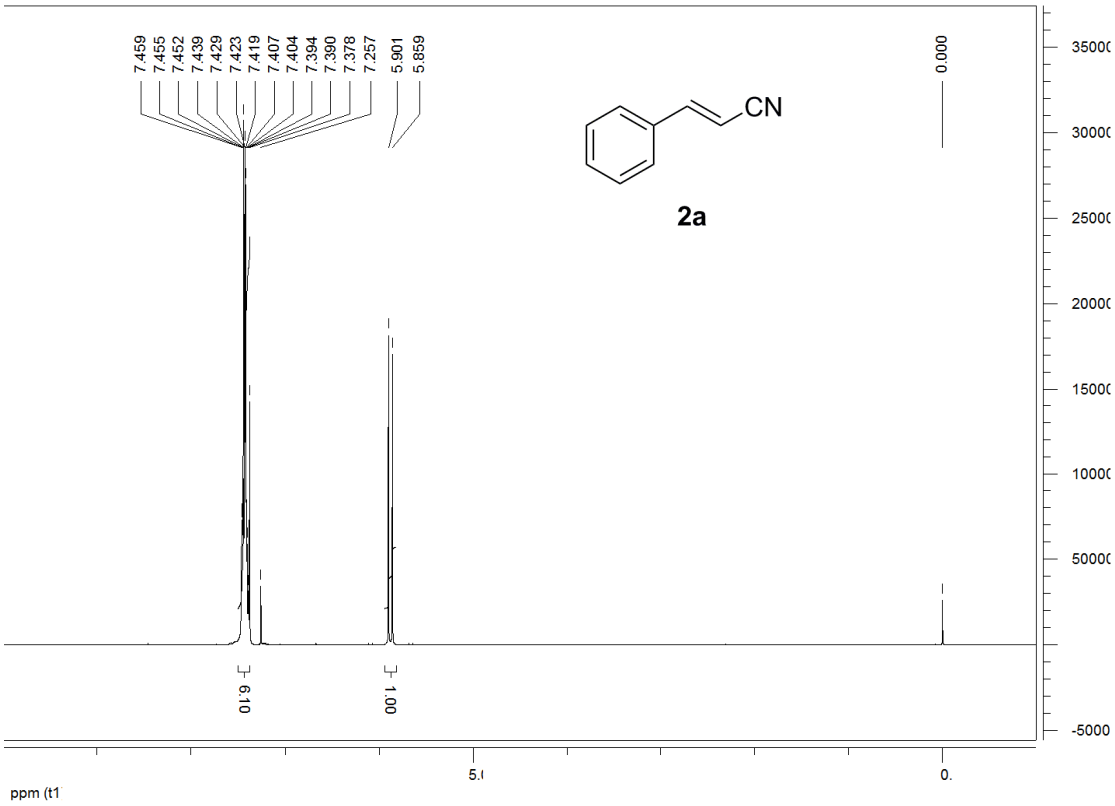
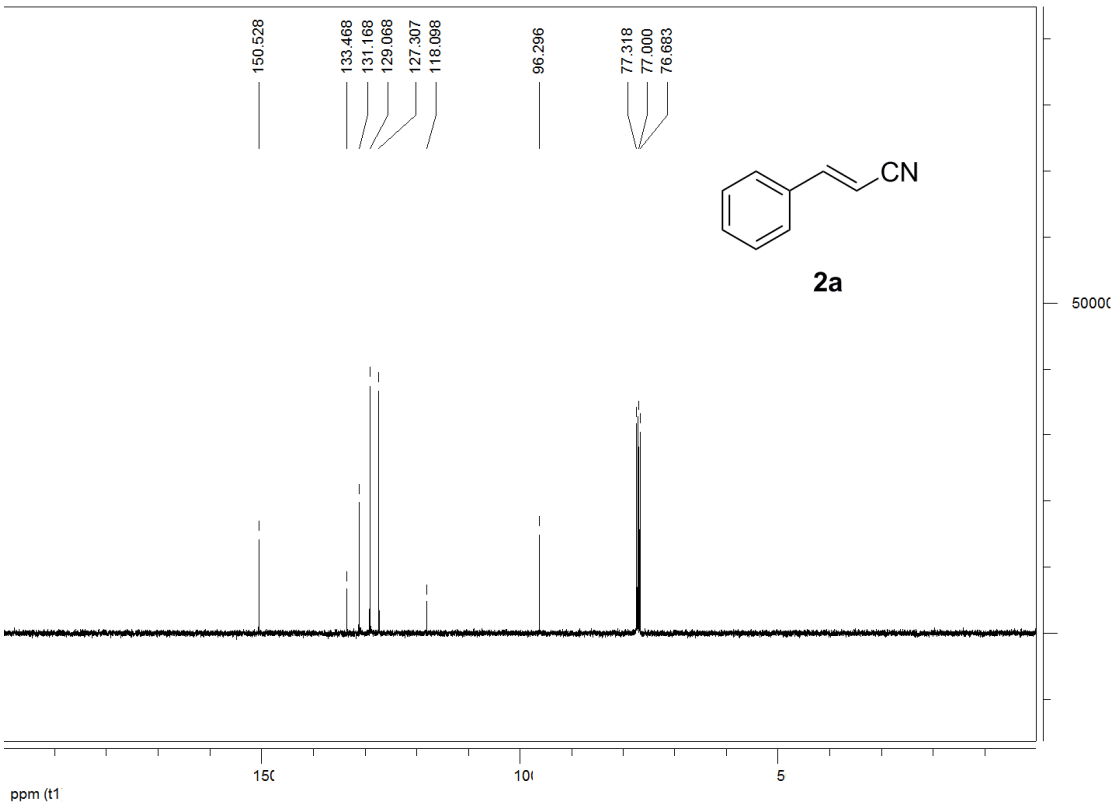
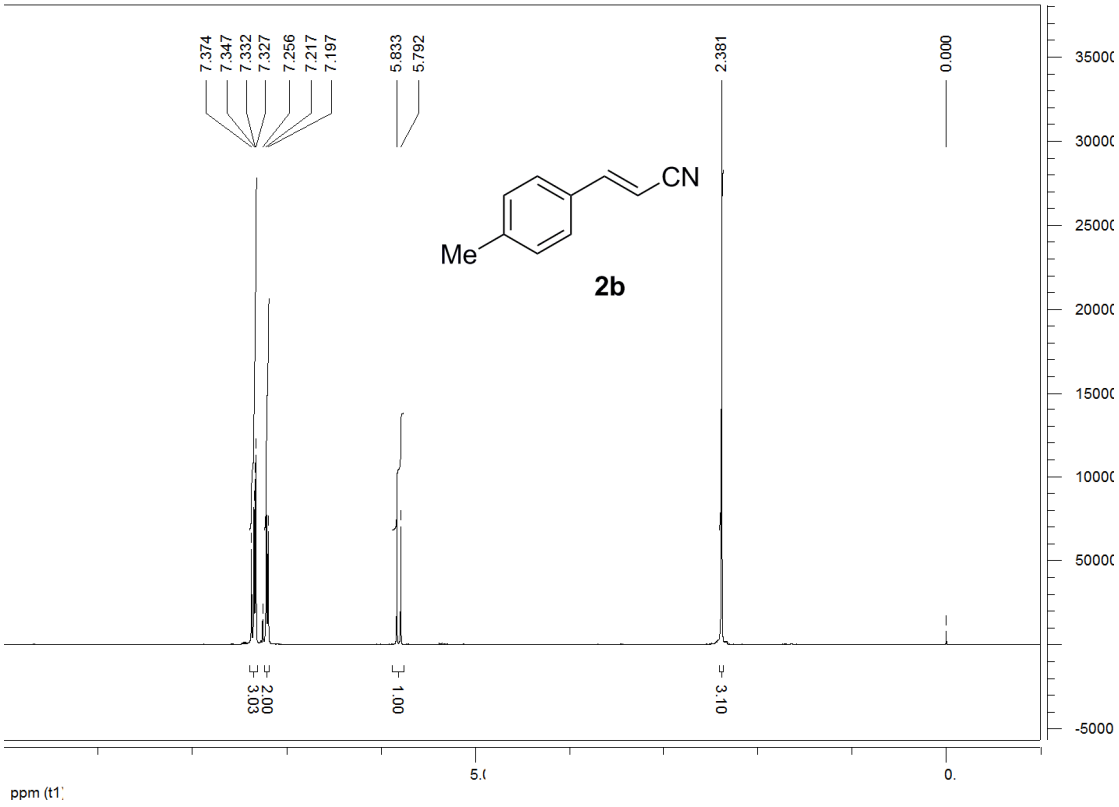
^{1}H NMR and ^{13}C NMR spectra

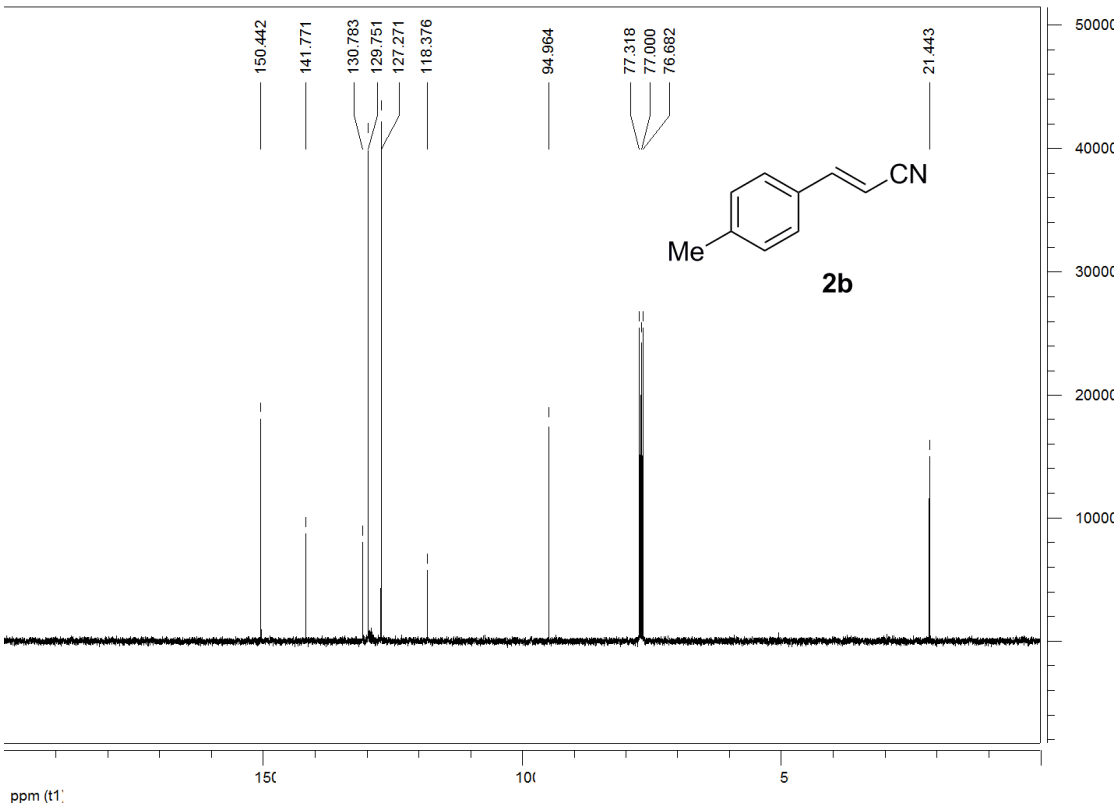
trans-Cinnamonitrile (**2a**)



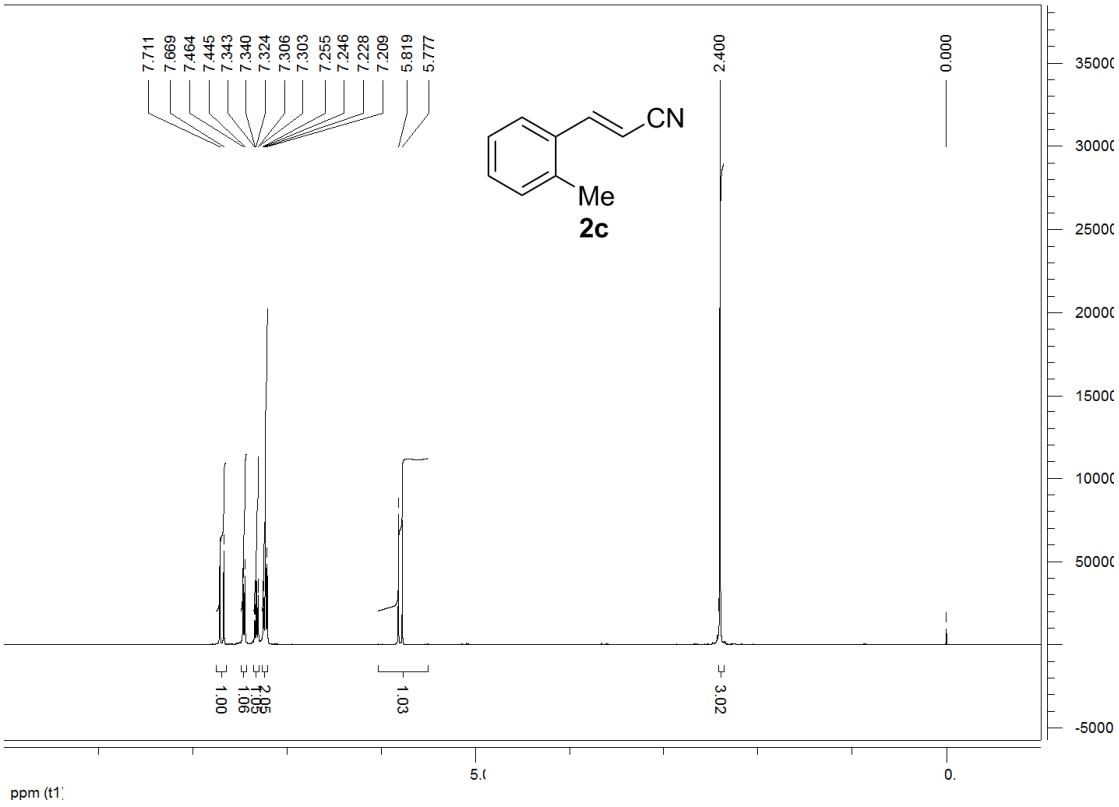


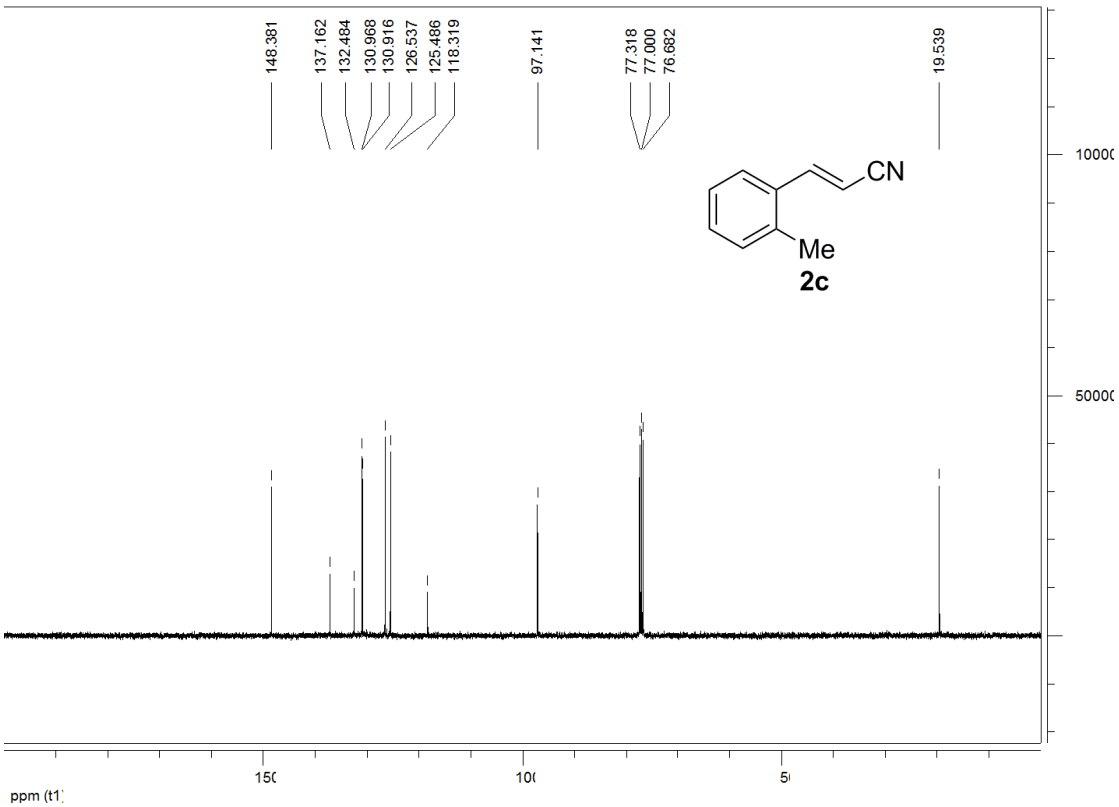
trans-4-Methylcinnamonitrile (**2b**)



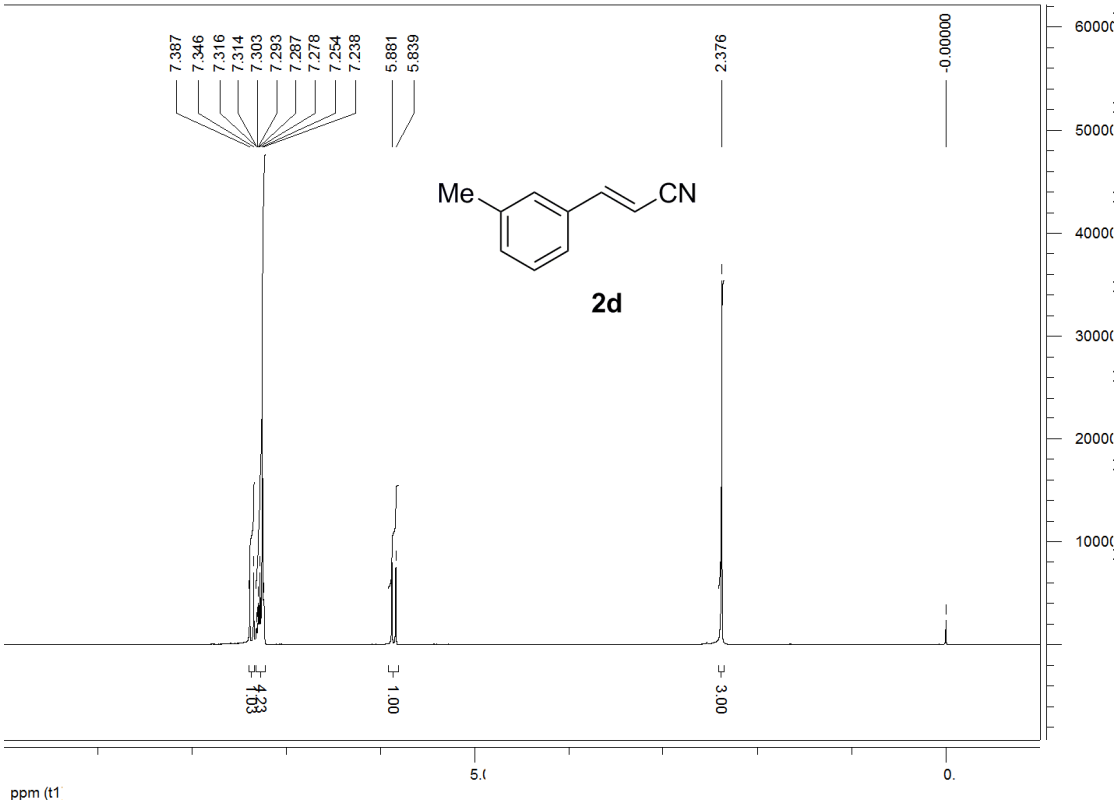


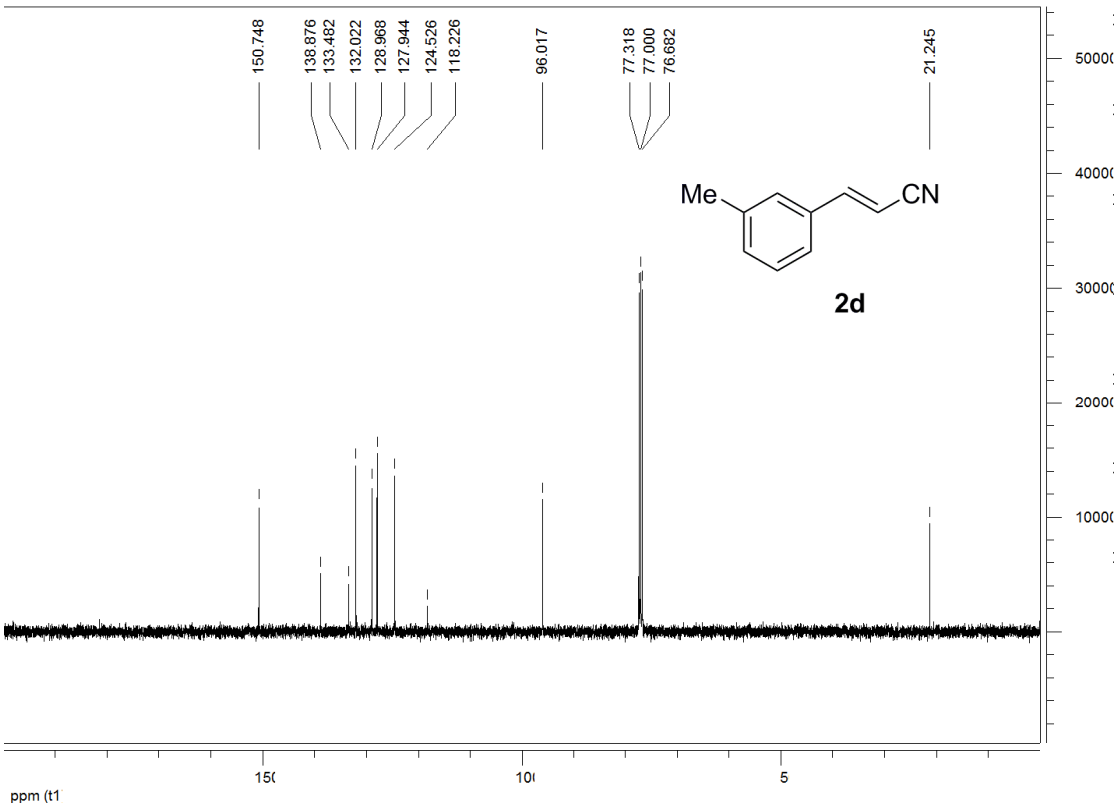
trans-2-Methylcinnamonitrile (**2c**)



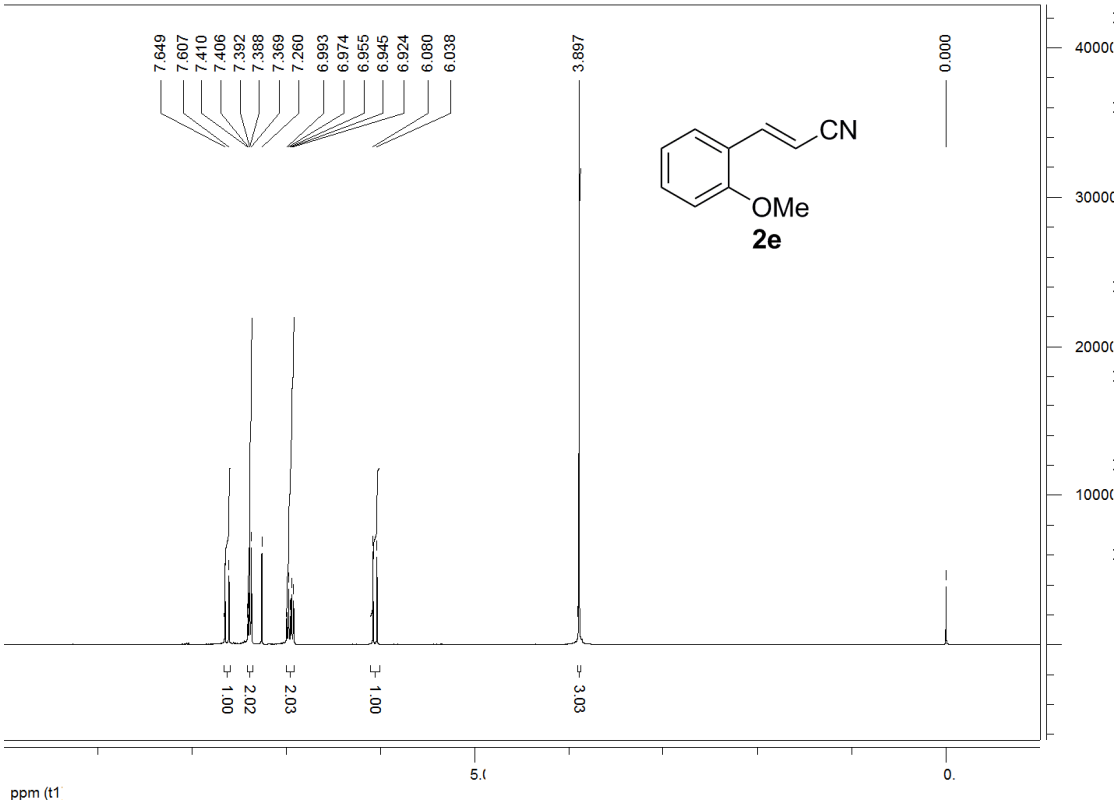


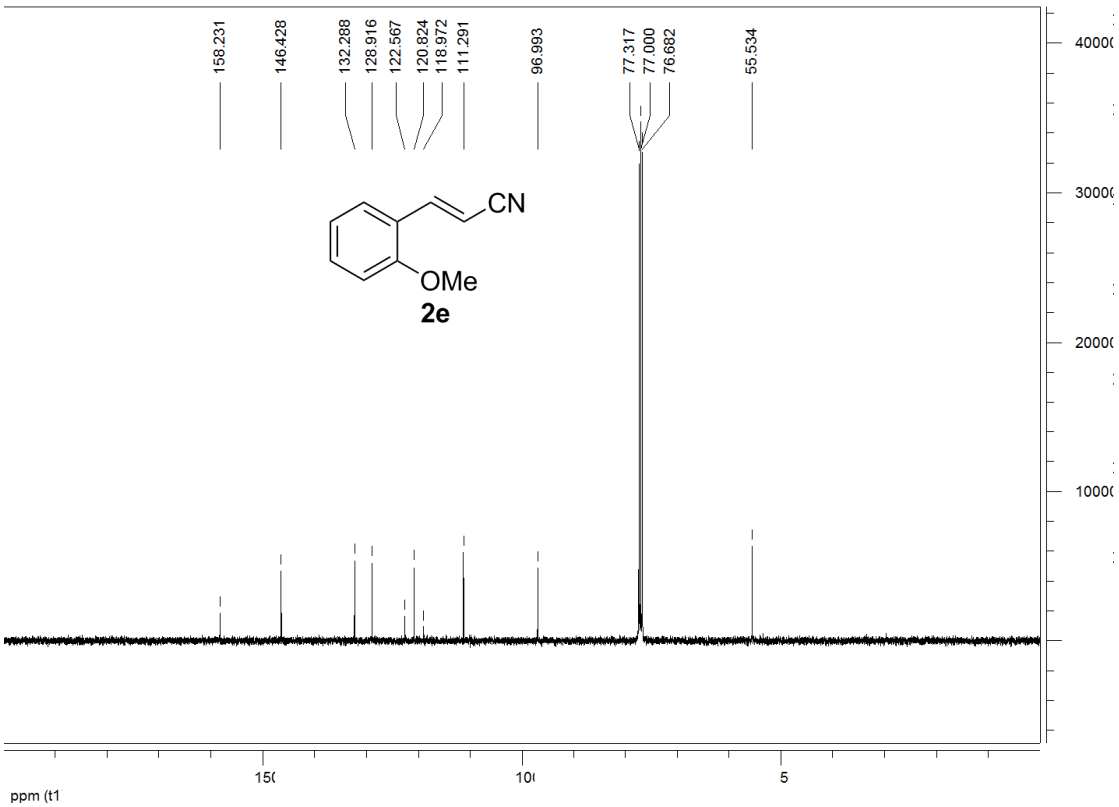
trans-3-Methylcinnamonitrile (**2d**)



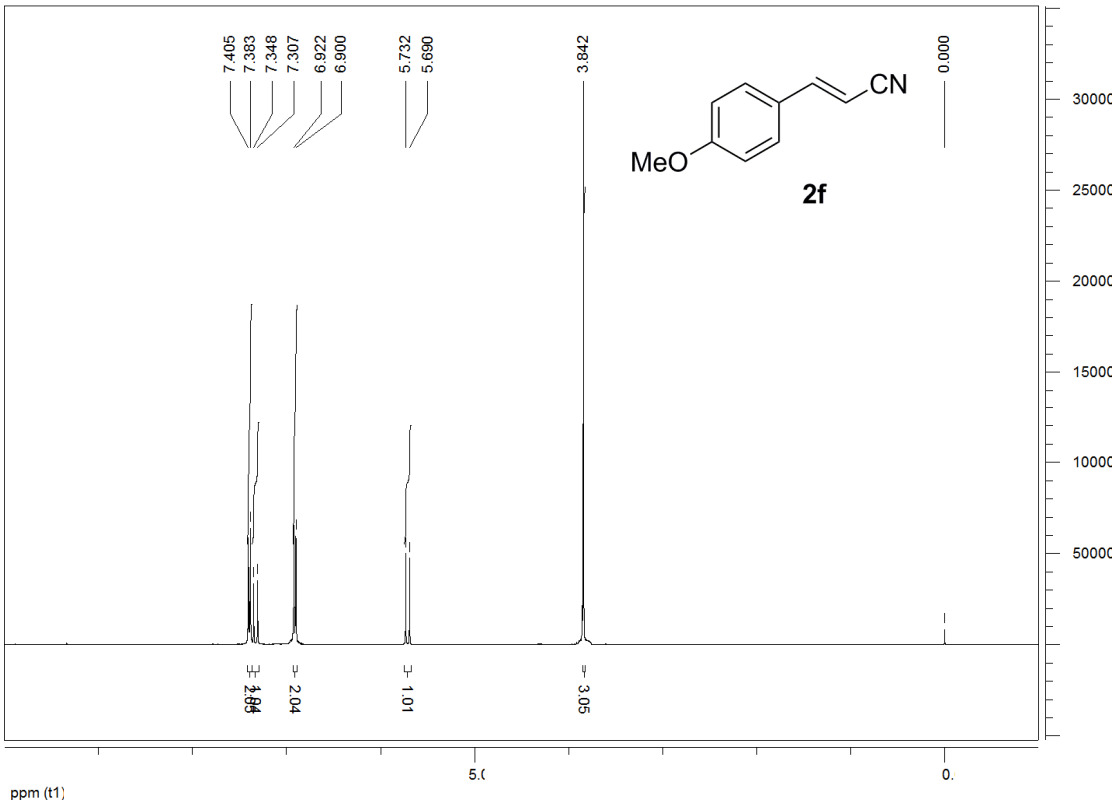


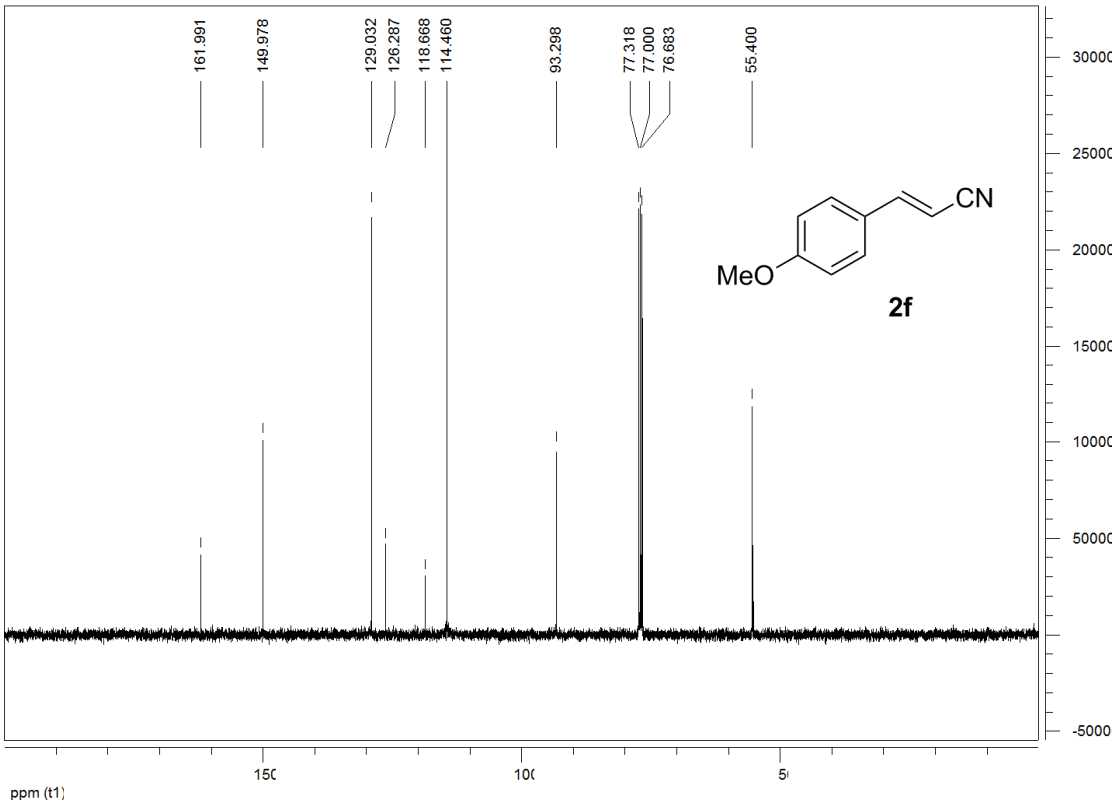
trans-2-Methoxylcinnamonitrile (**2e**)



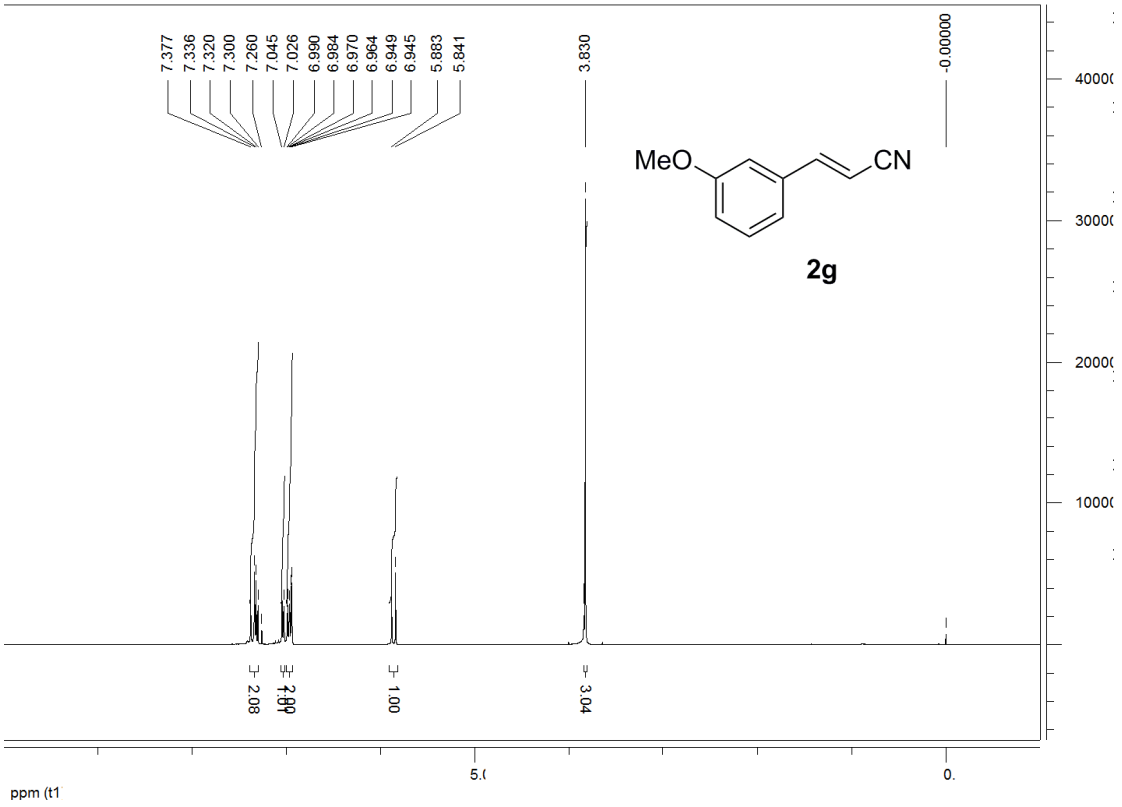


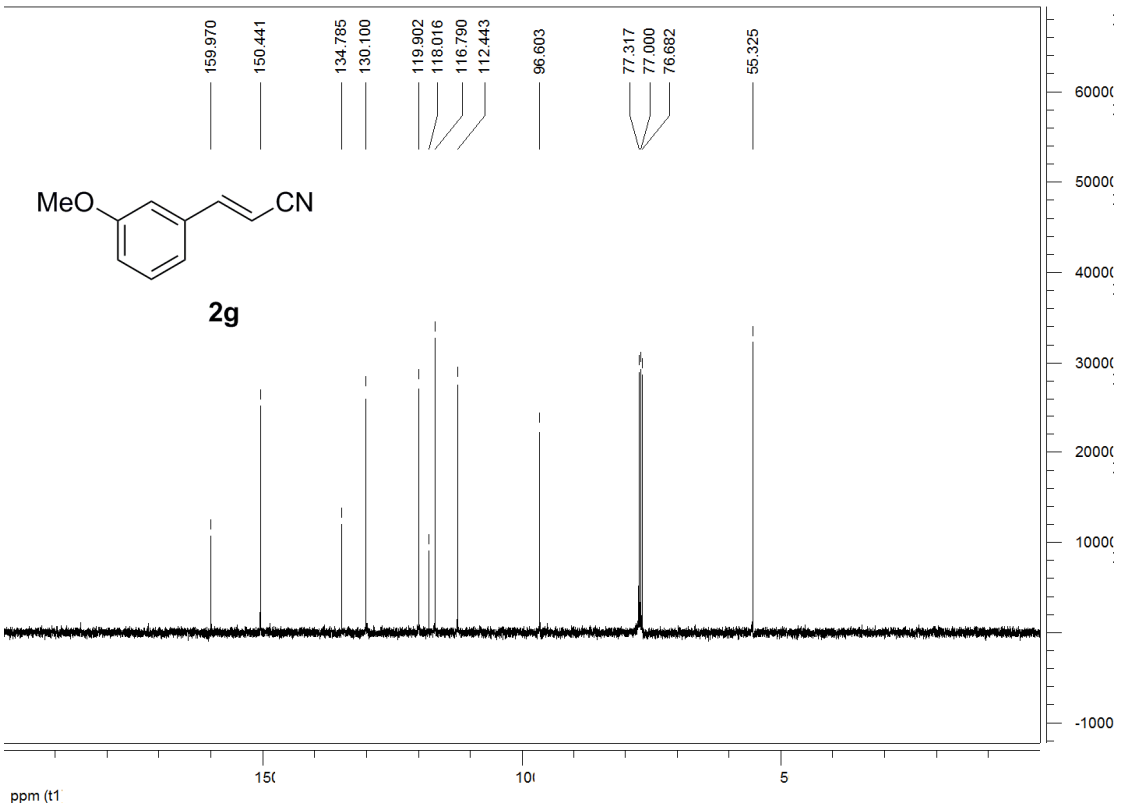
trans-4-Methoxylcinnamonitrile (**2f**)



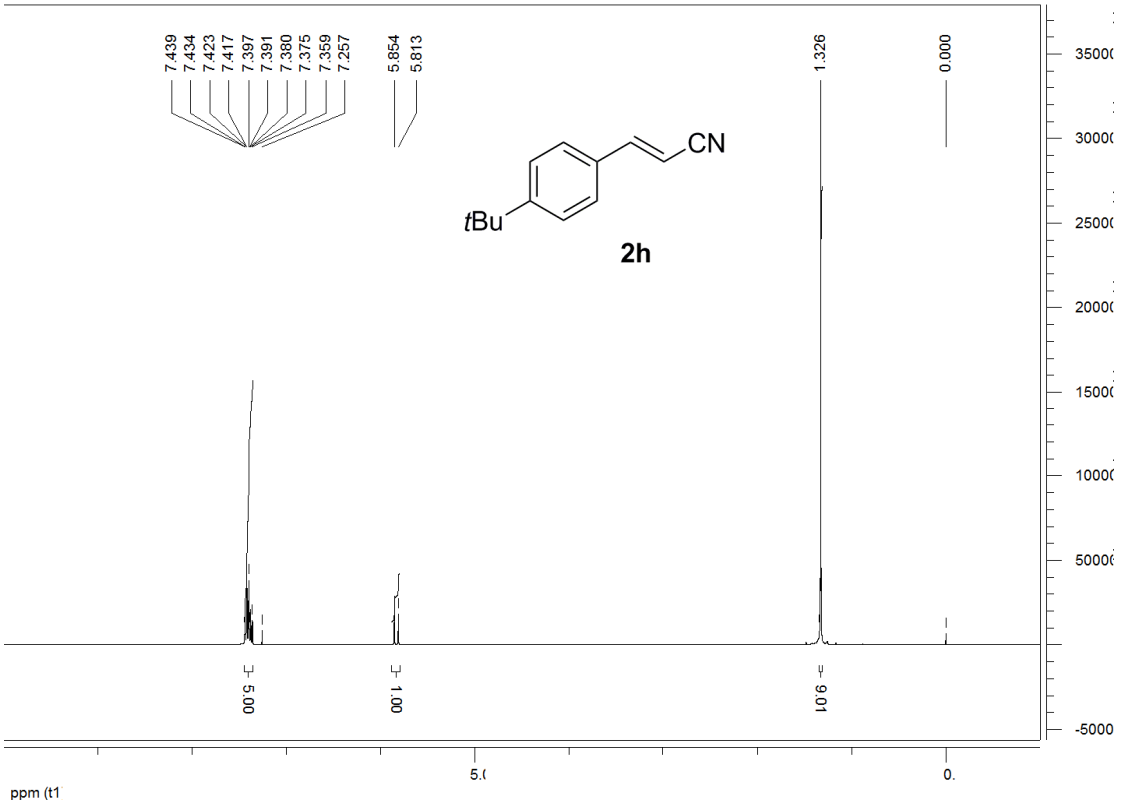


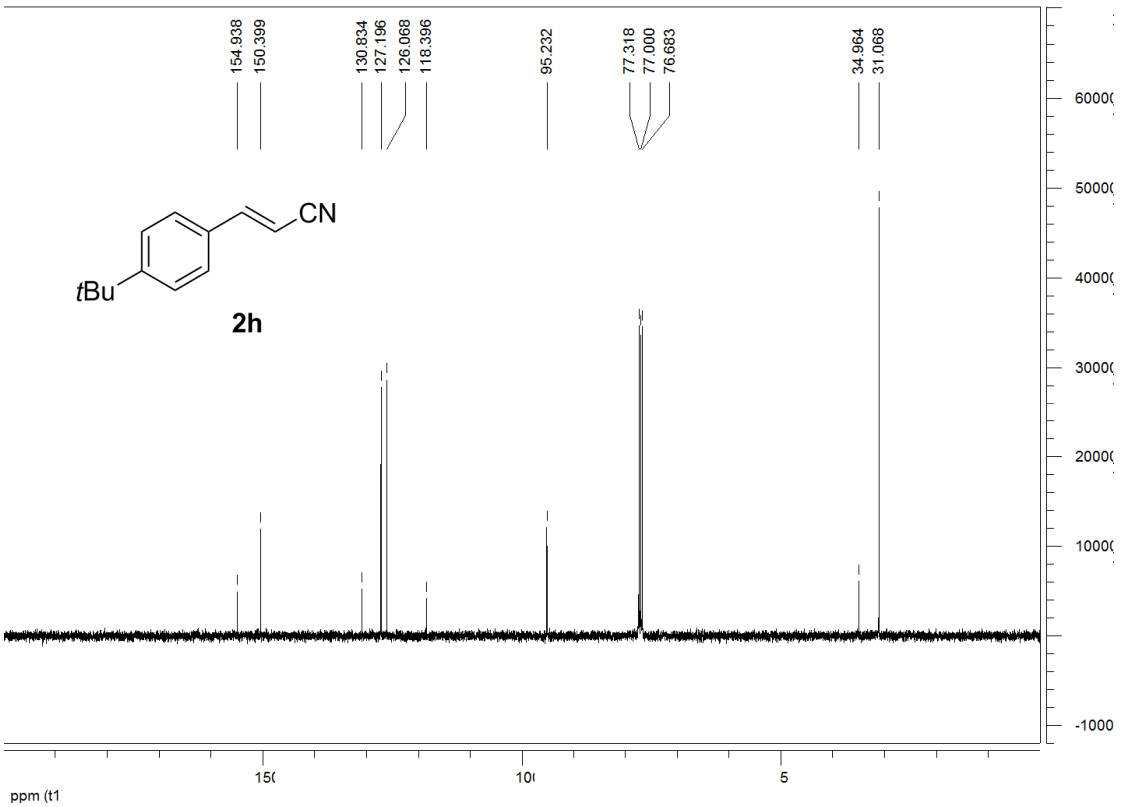
trans-3-Methoxylcinnamonitrile (**2g**)



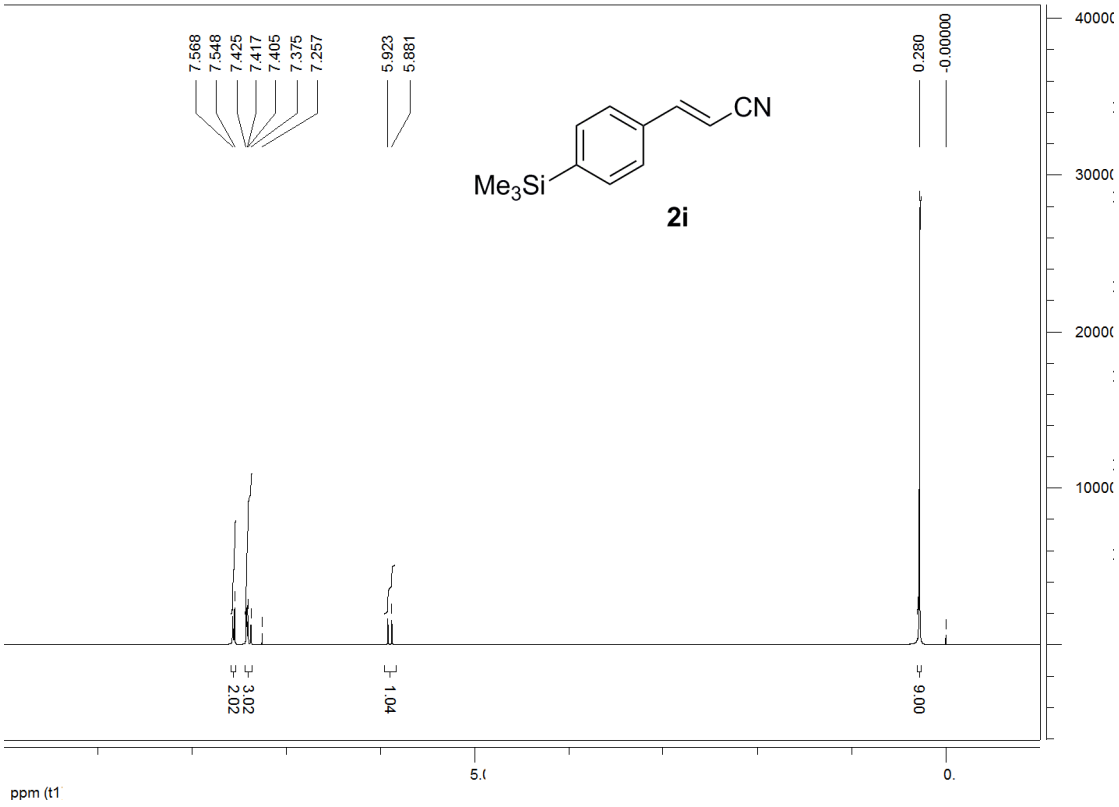


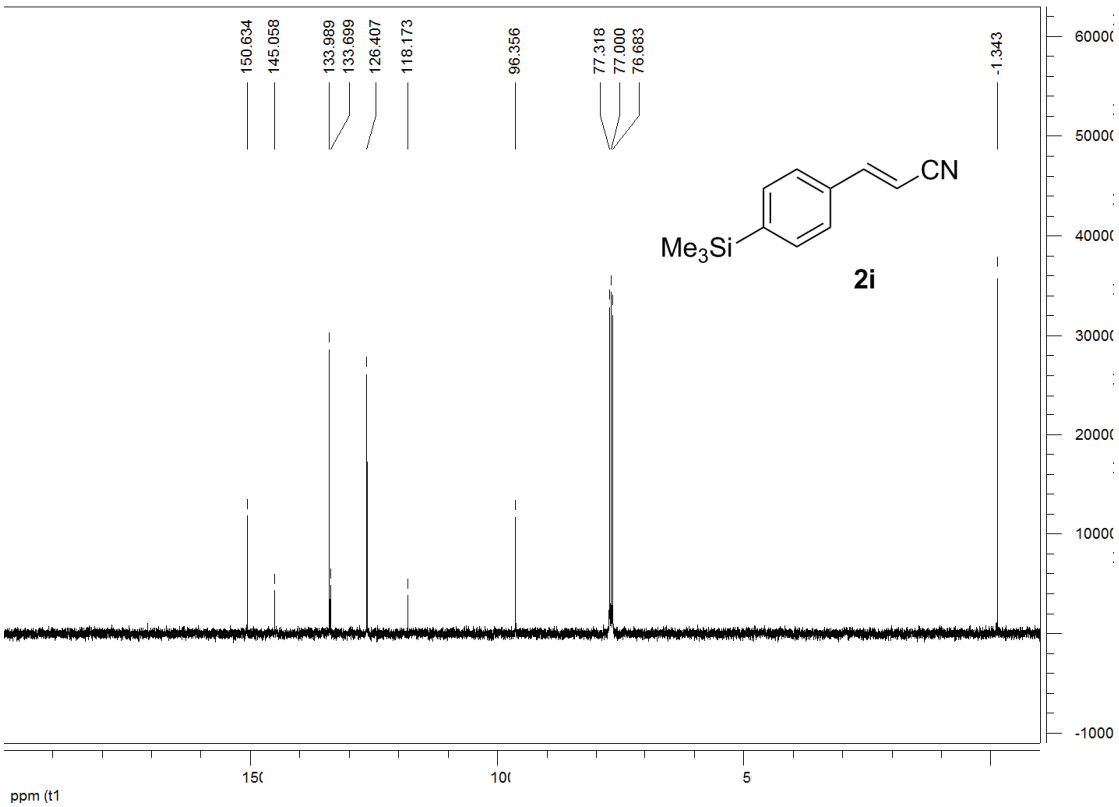
trans-4-(*tert*-Butyl)cinnamonitrile (**2h**)



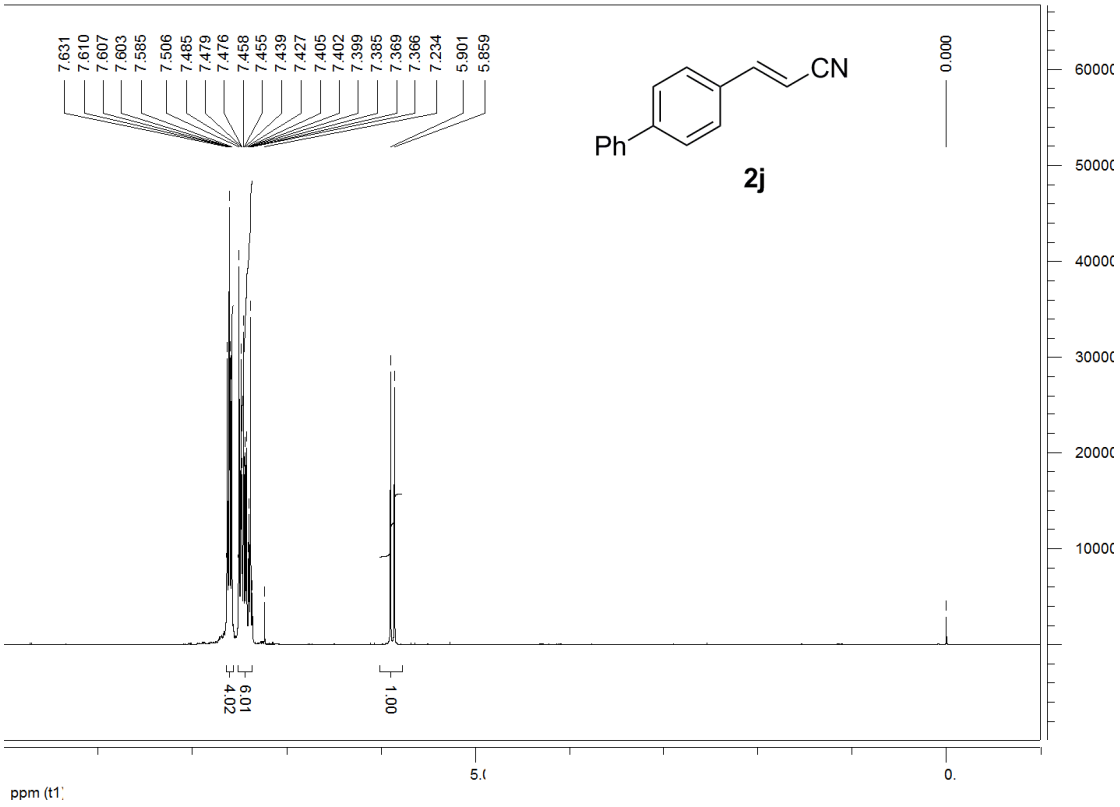


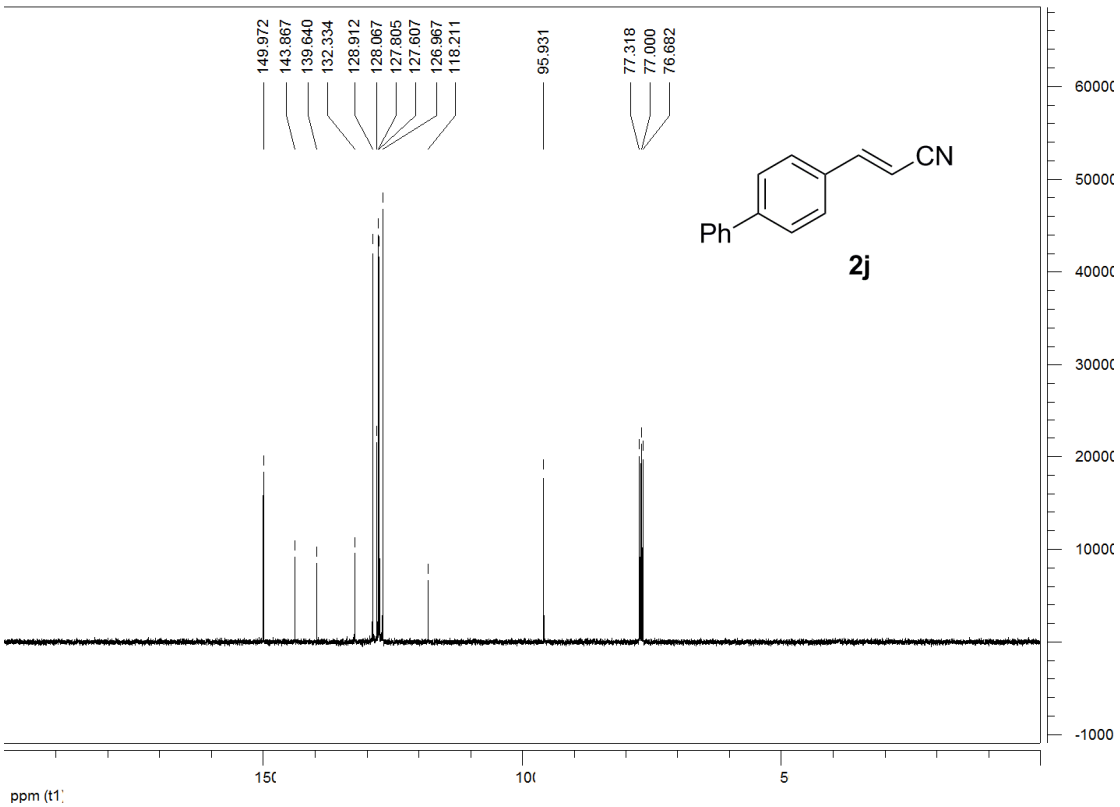
trans-4-(Trimethylsilyl)cinnamonitrile (**2i**)



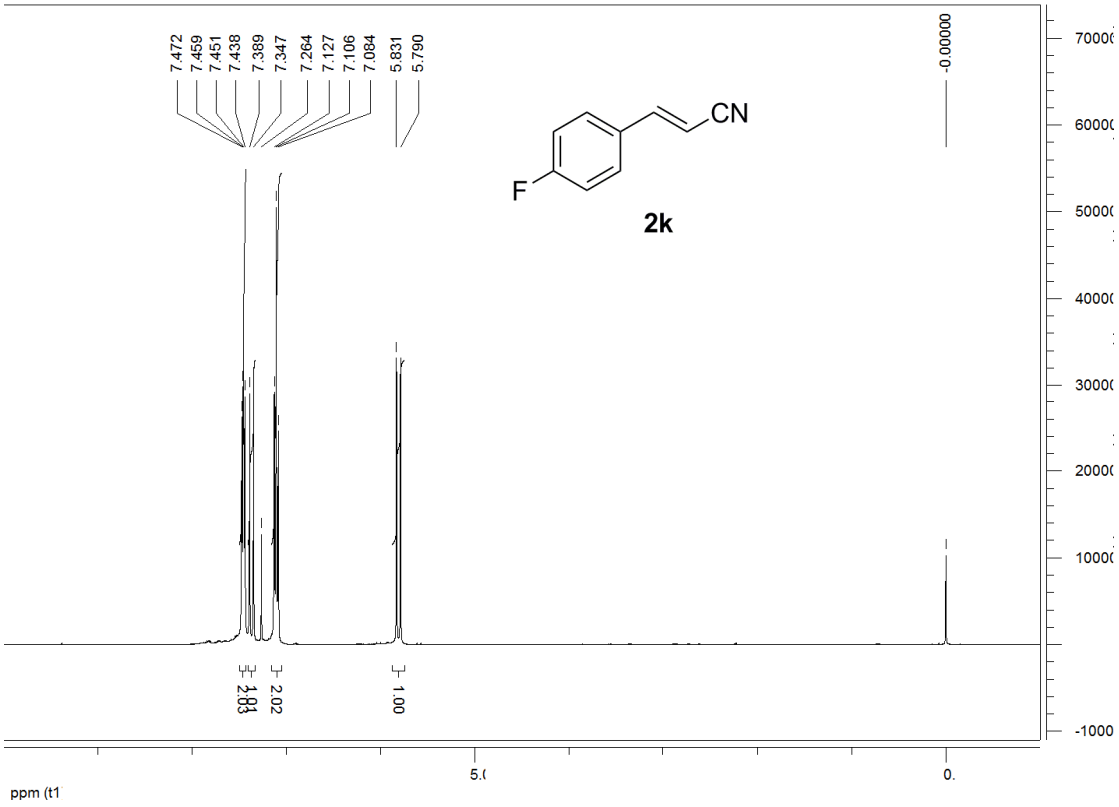


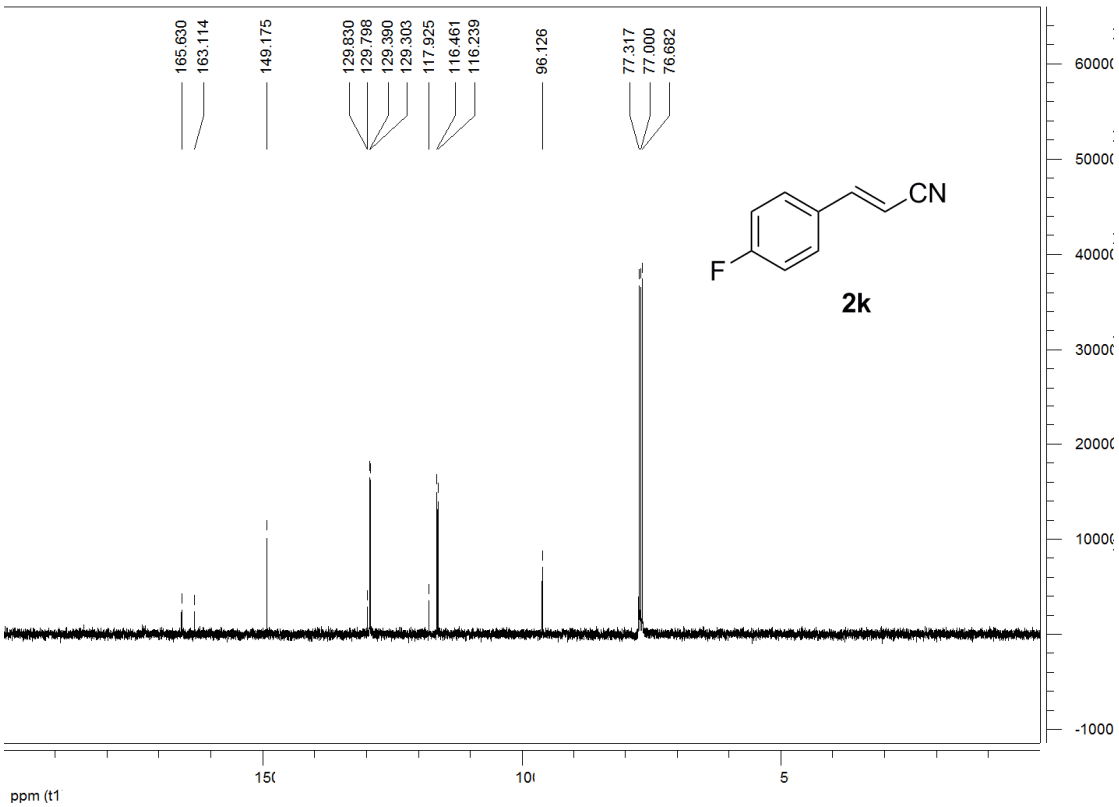
trans-4-Phenylcinnamonitrile (**2j**)



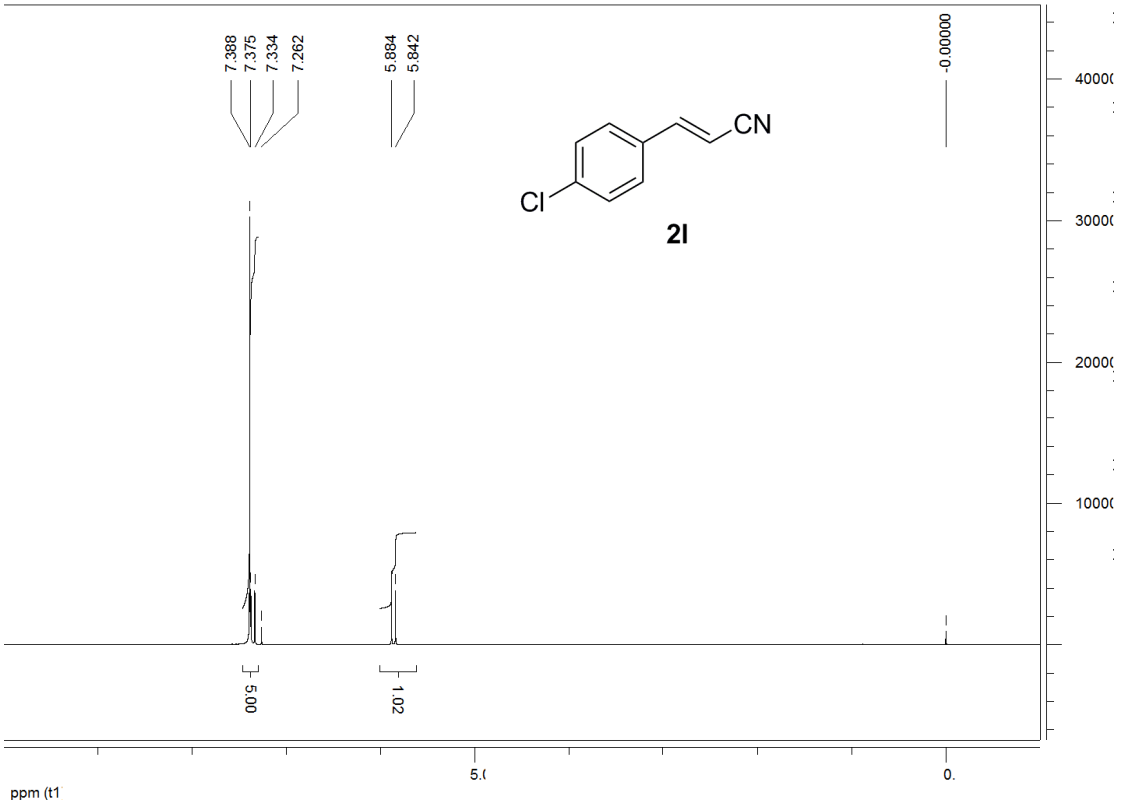


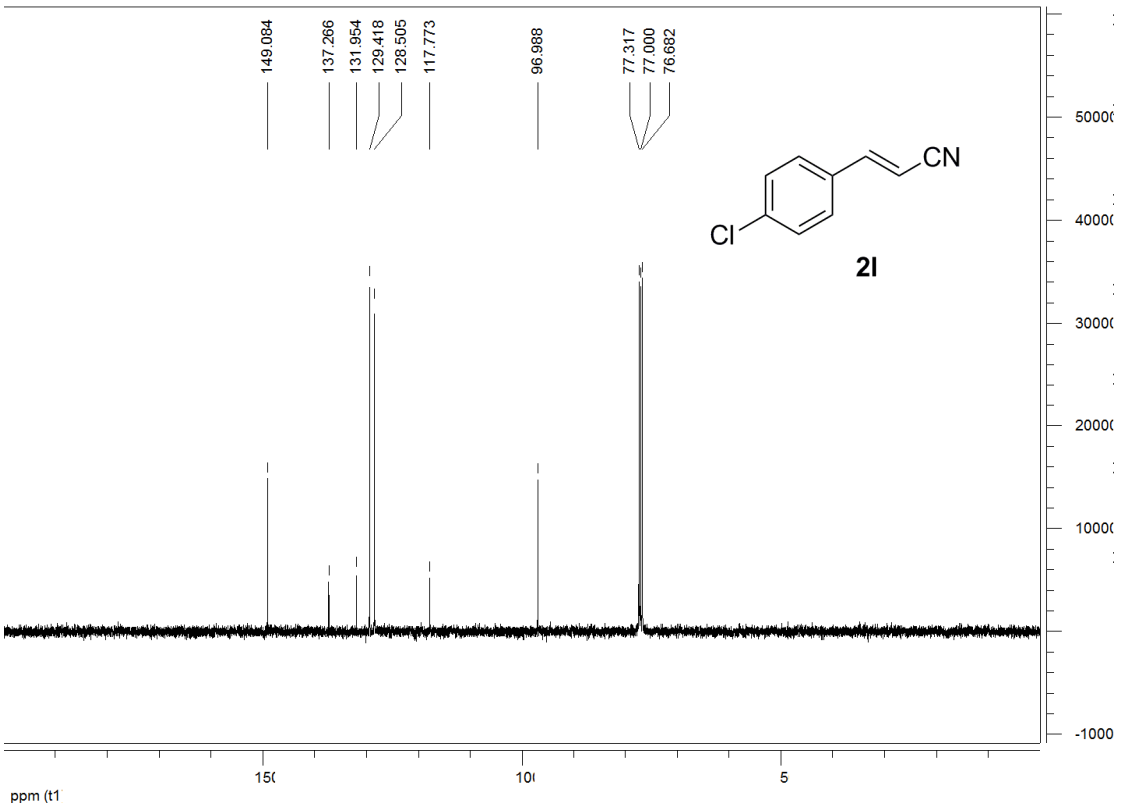
trans-4-Fluorocinnamonitrile (**2k**)



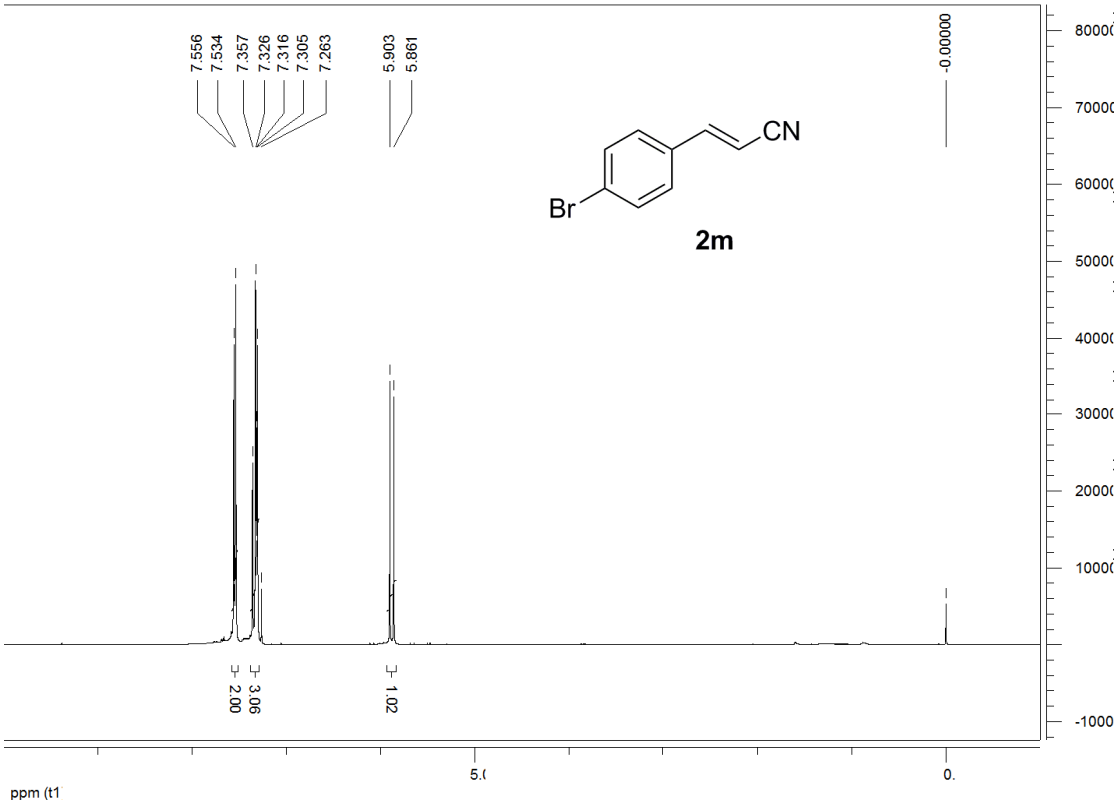


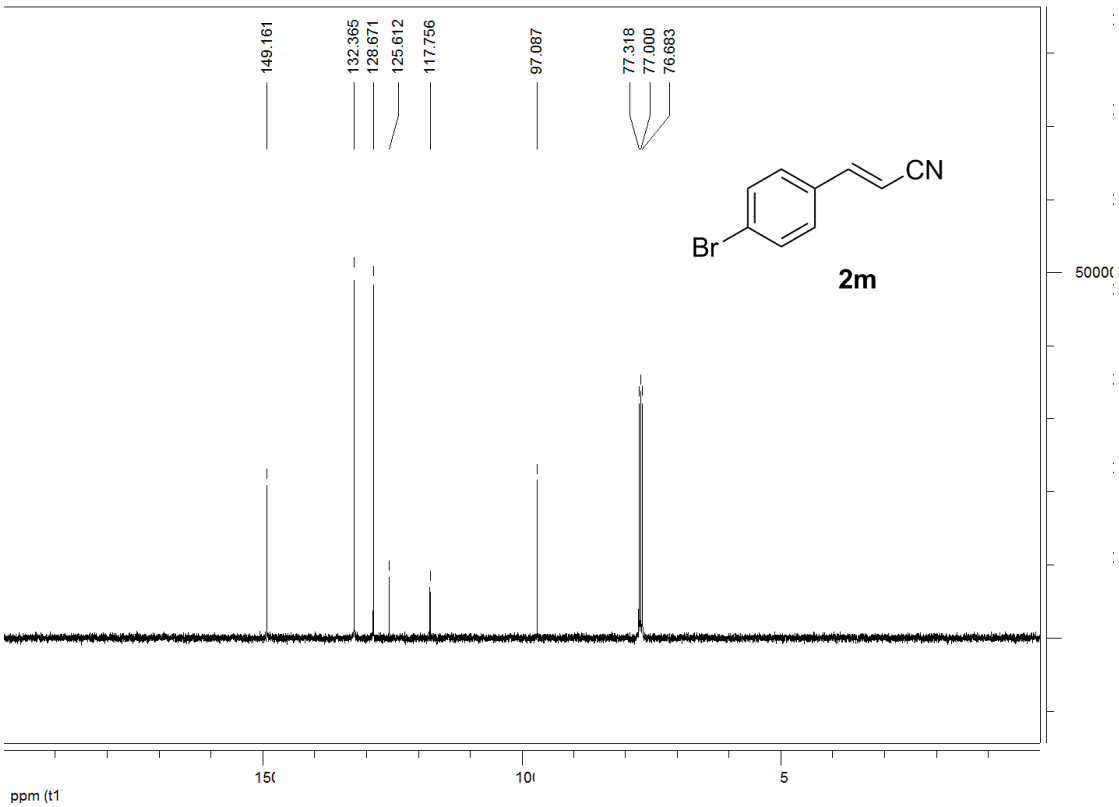
trans-4-Chlorocinnamonitrile (**2l**)



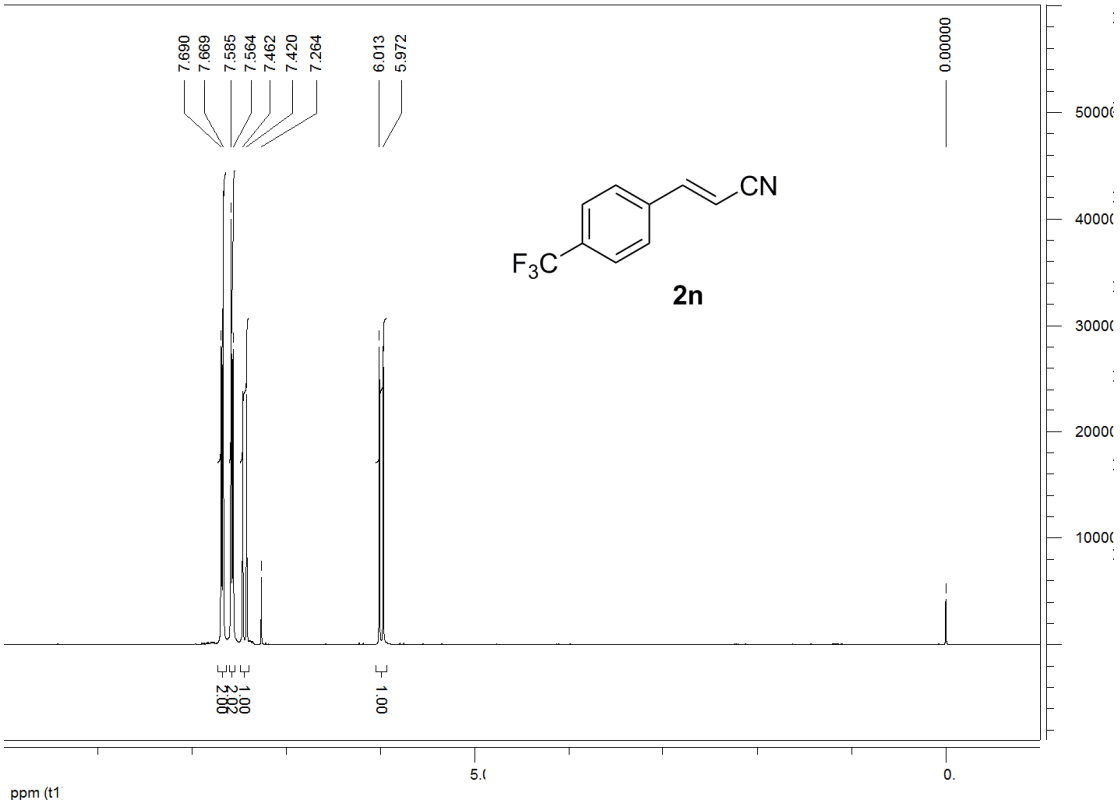


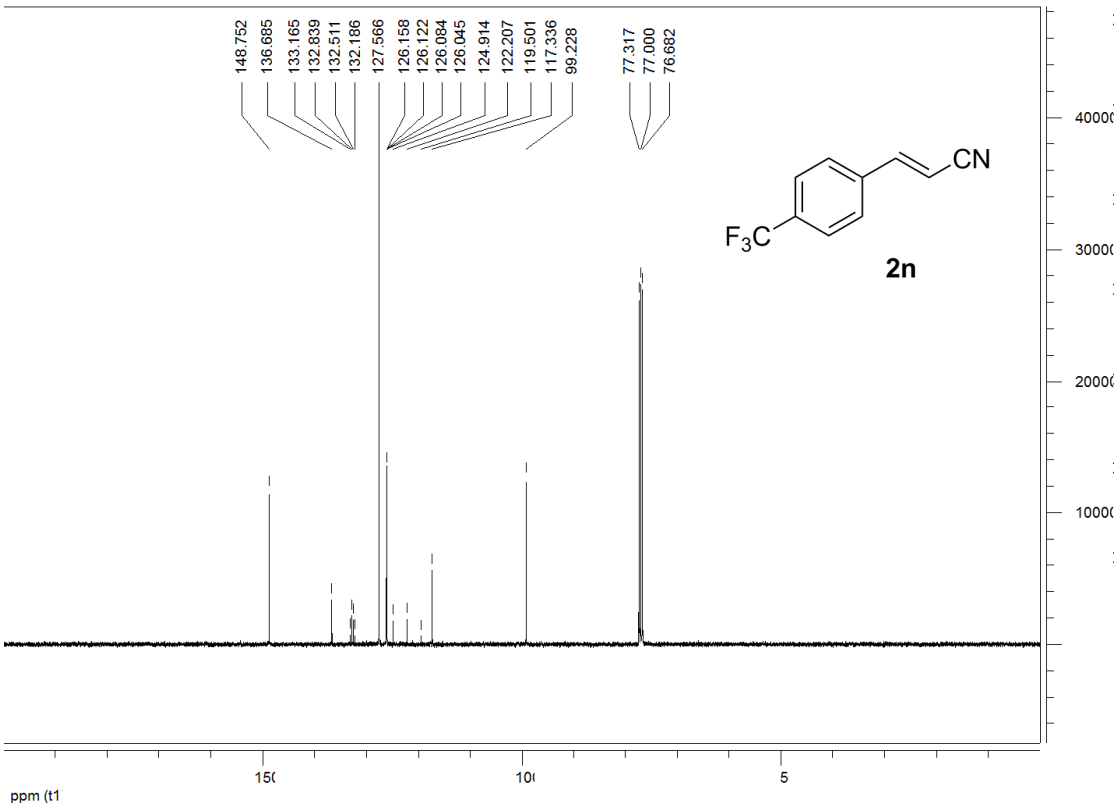
trans-4-Bromocinnamonitrile (**2m**)



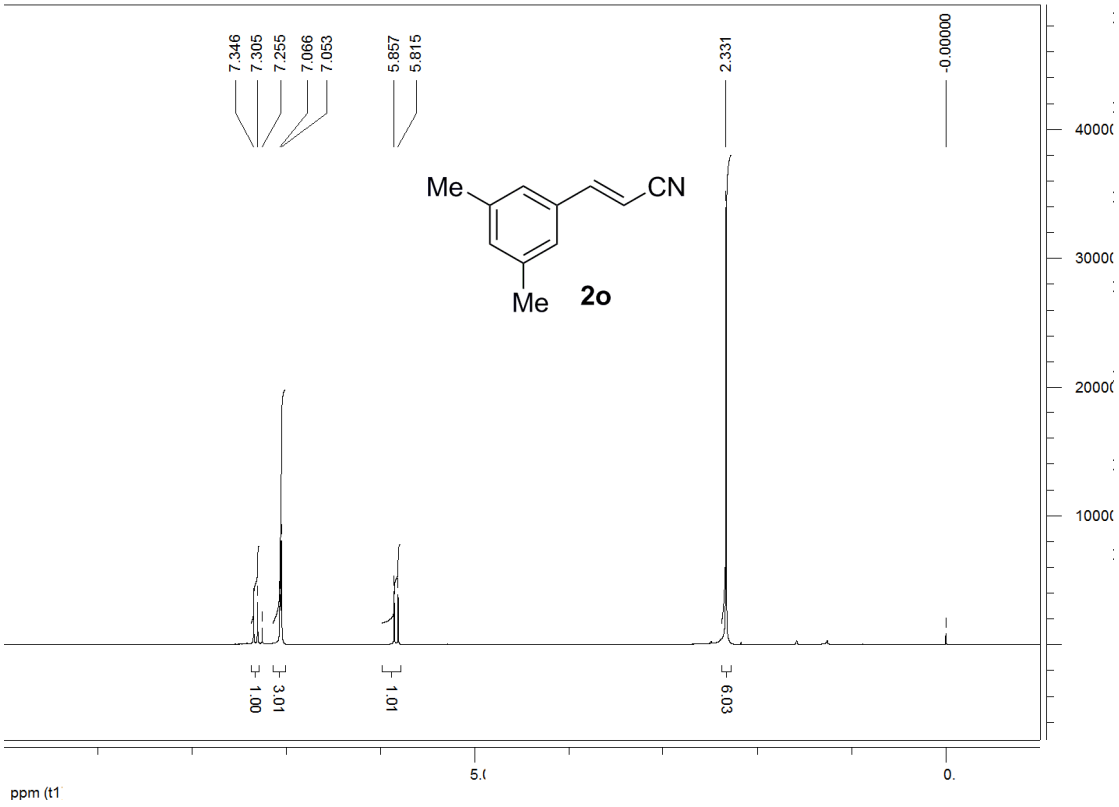


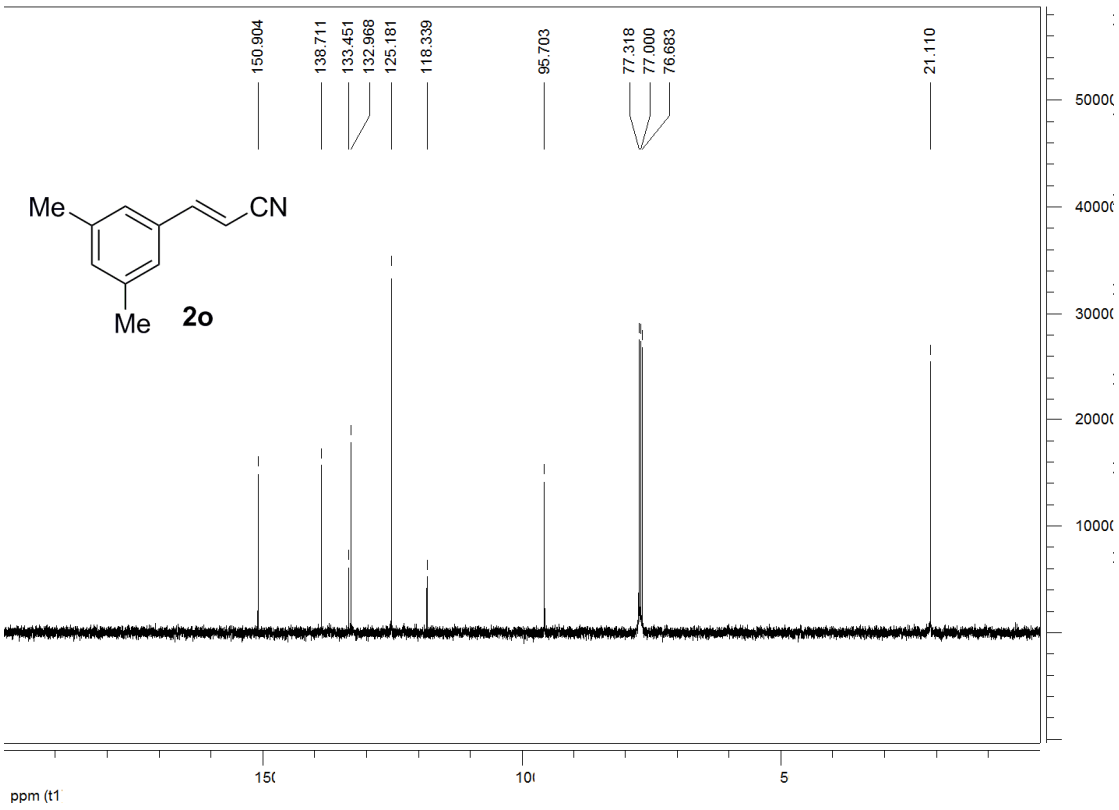
trans-4-(Trifluoromethyl)cinnamonitrile (**2n**)



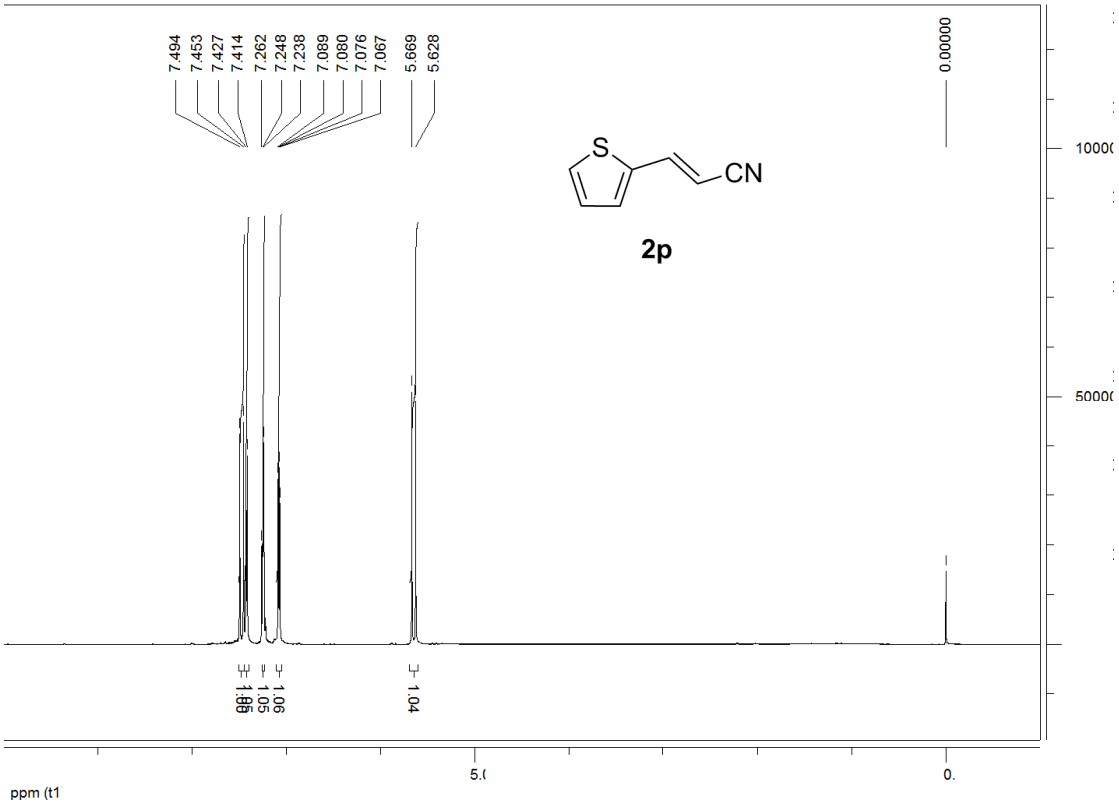


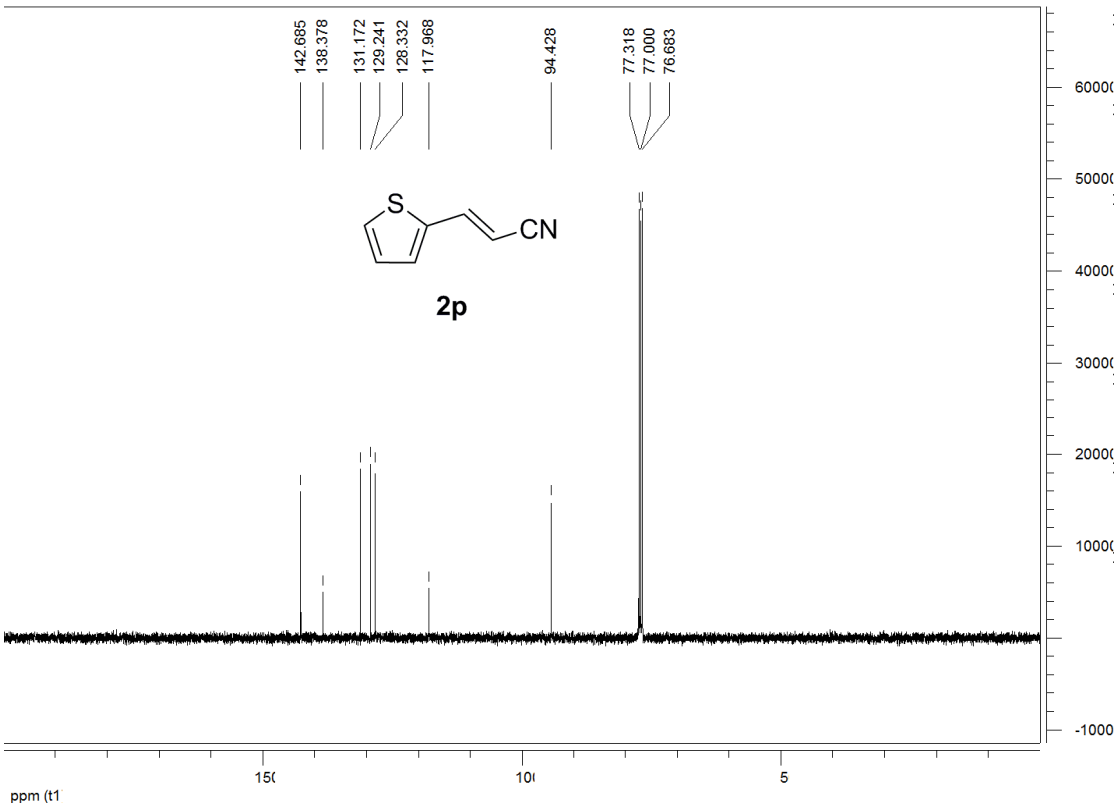
trans-3,5-(Dimethyl)cinnamonitrile (**2o**)



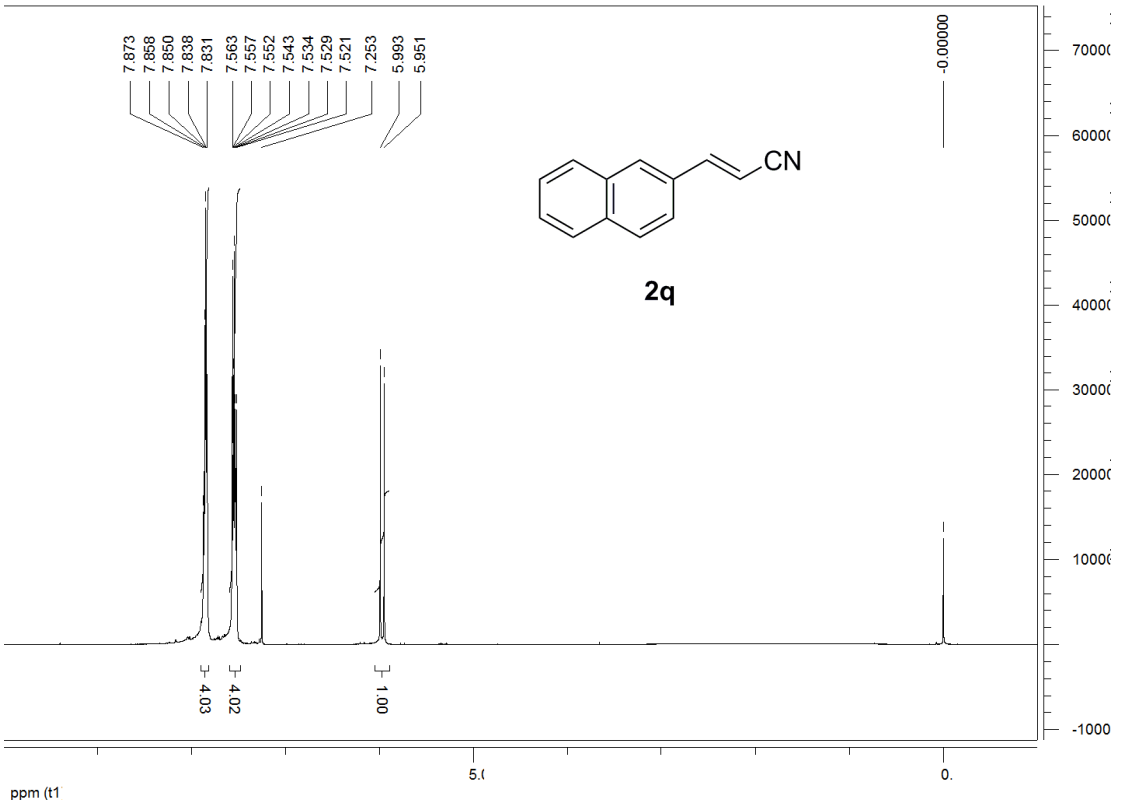


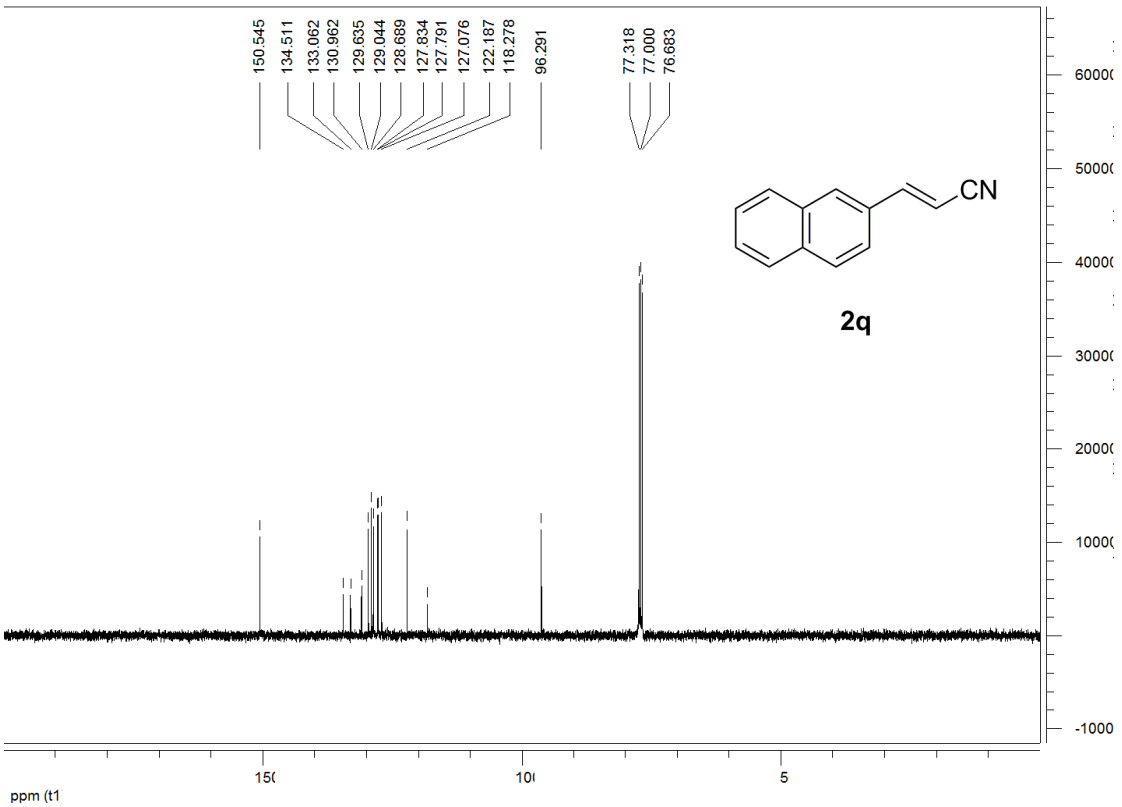
trans-3-(Thiophen-2-yl)acrylonitrile (**2p**)



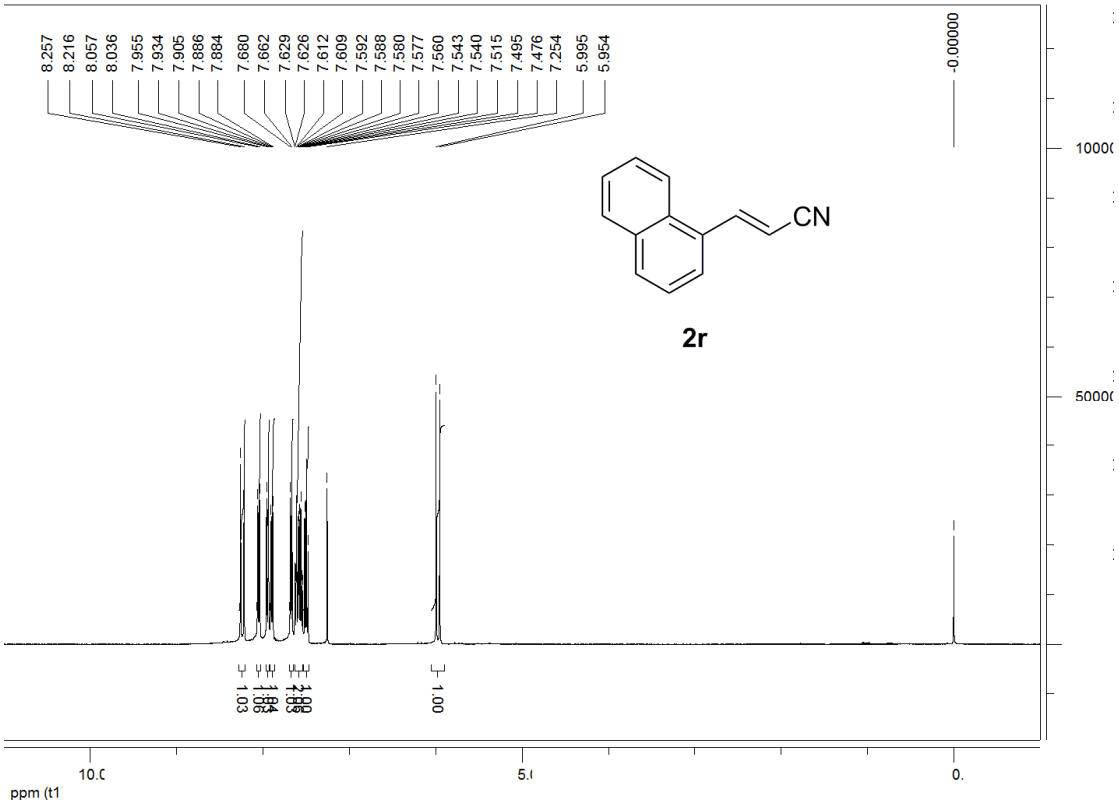


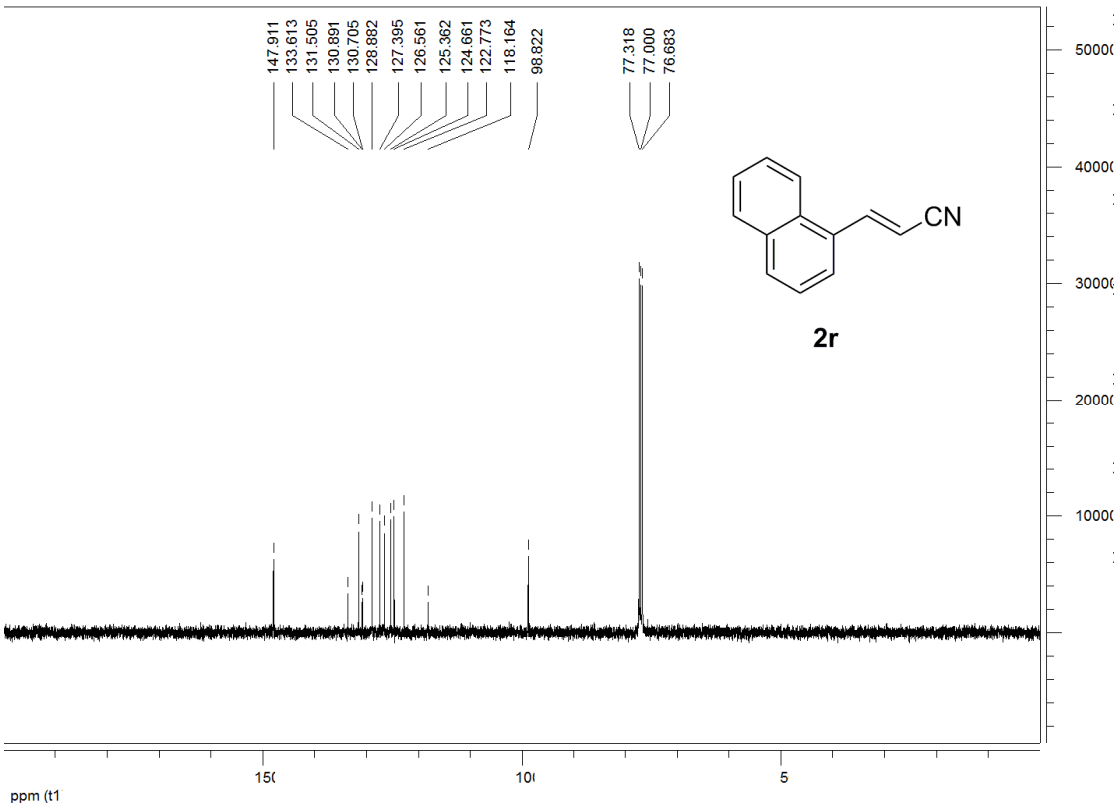
trans-3-(Naphthalen-2-yl)acrylonitrile (**2q**)





trans-3-(Naphthalen-1-yl)acrylonitrile (**2r**)





trans-3-(phenanthren-9-yl)acrylonitrile (**2s**)