

Supporting Information

Org. Commun. 14: 1 (2021) 81-91

Knoevenagel condensation reaction catalysed by agro-waste extract as a greener solvent catalyst

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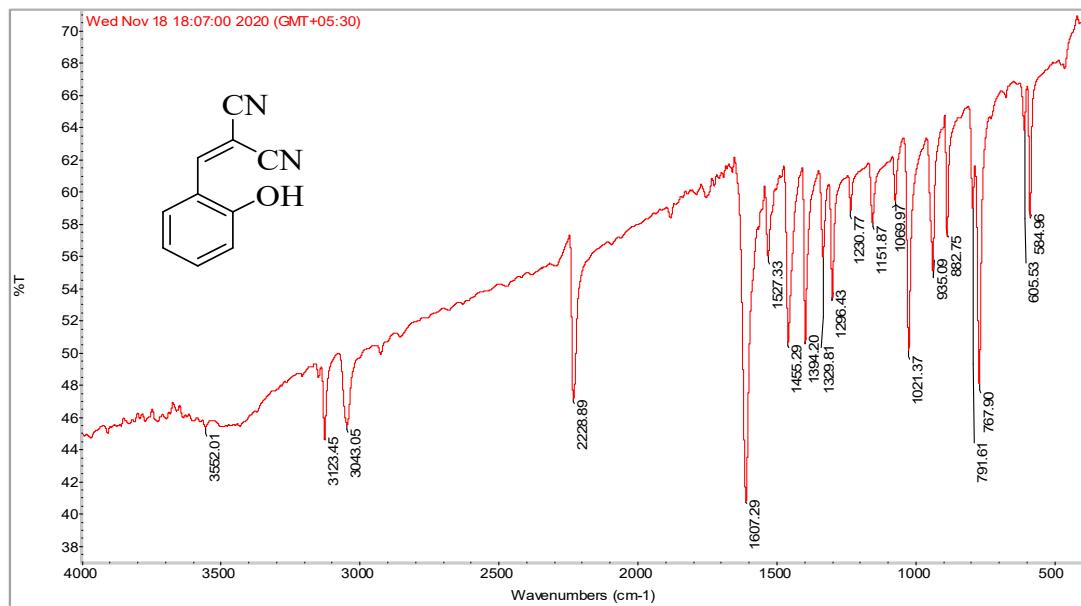


Figure S1: FT-IR spectrum of 2-(2-hydroxybenzylidene)malononitrile (**3b**)

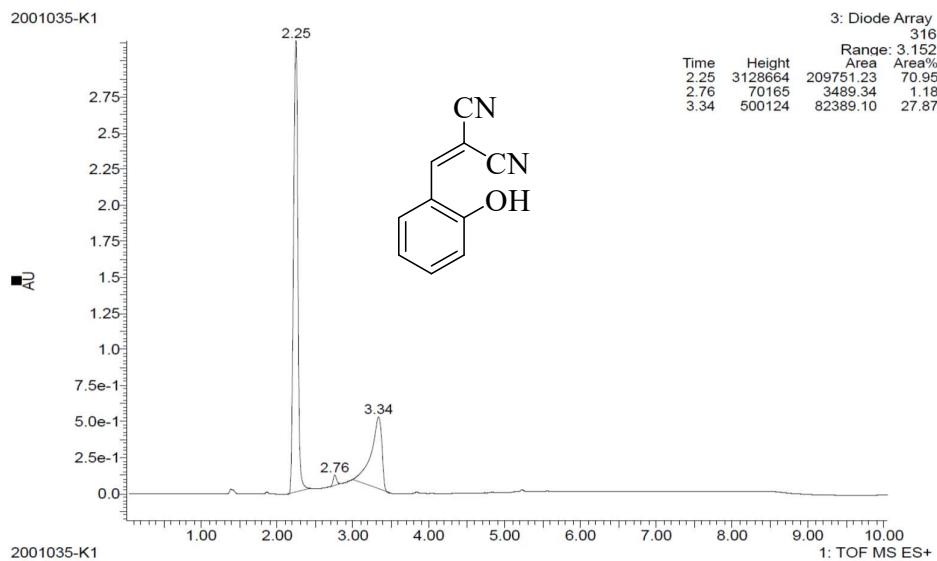


Figure S2: LC profile of 2-(2-hydroxybenzylidene)malononitrile (**3b**)

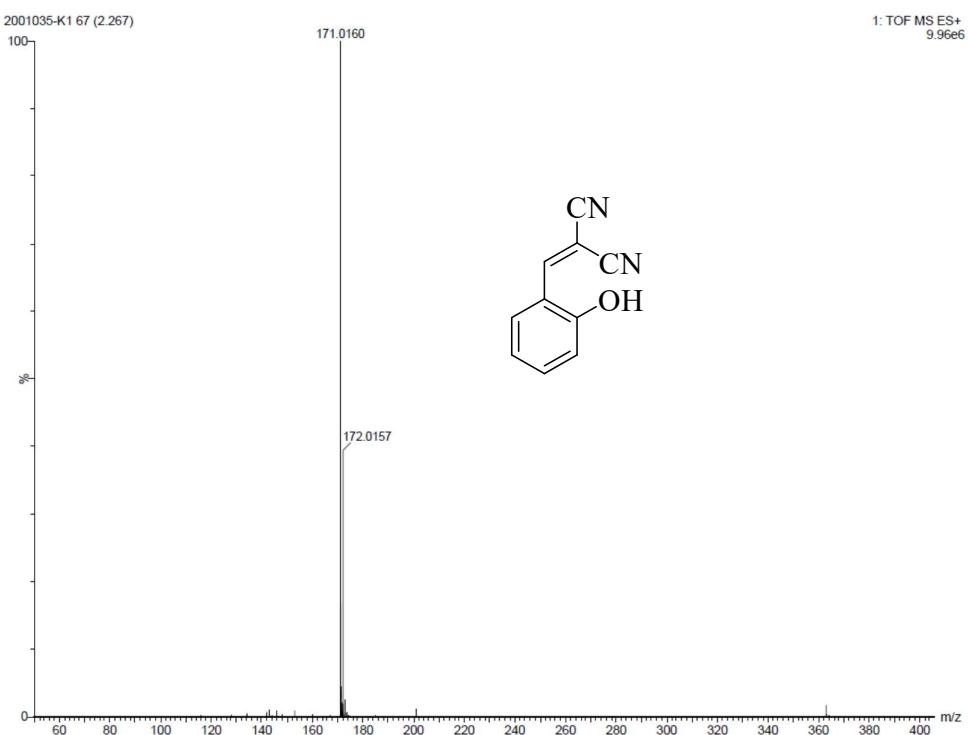


Figure S3: LC-MS spectrum of 2-(2-hydroxybenzylidene)malononitrile (**3b**)

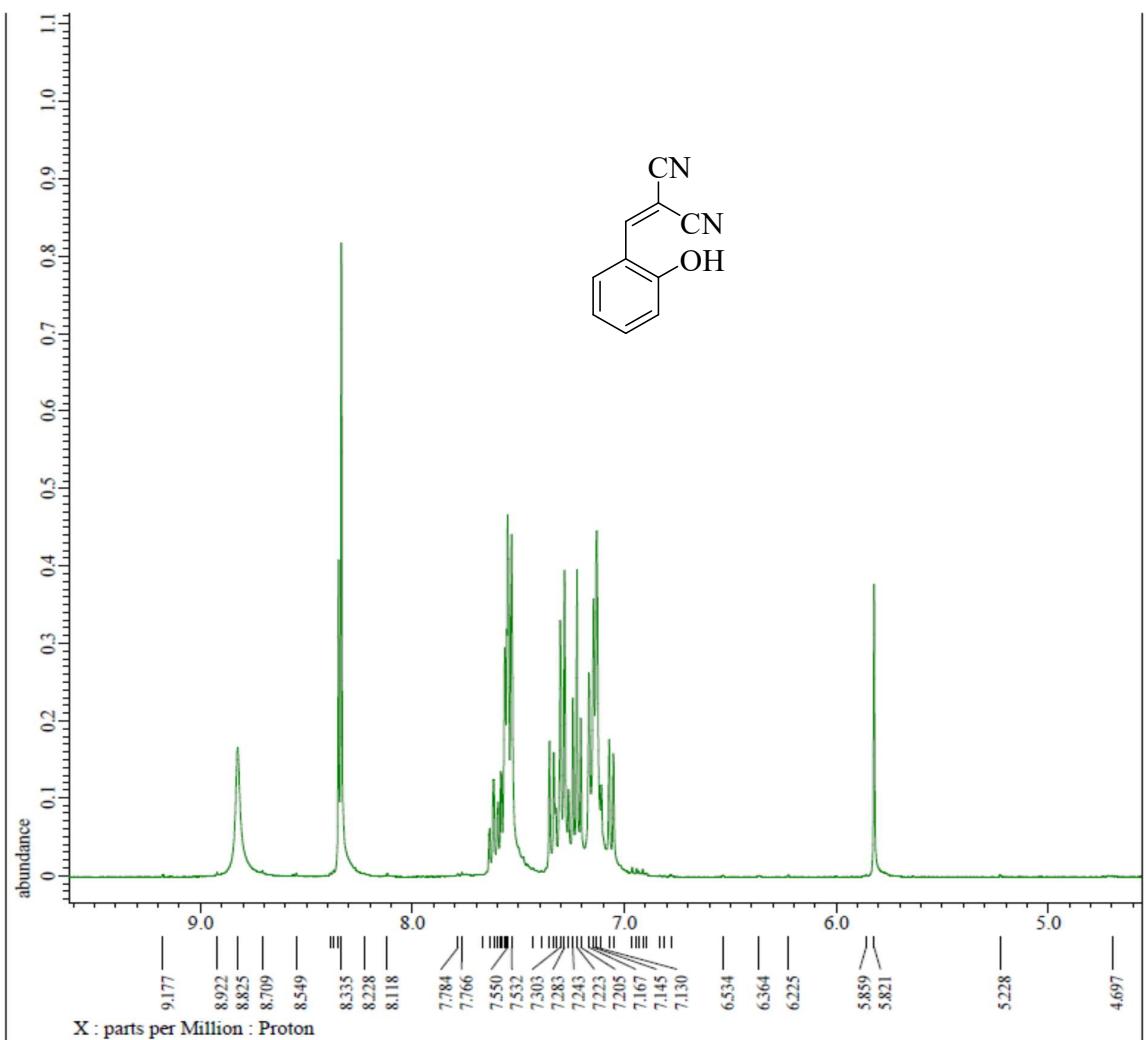


Figure S4: ¹H-NMR spectrum of 2-(2-hydroxybenzylidene)malononitrile (**3b**)

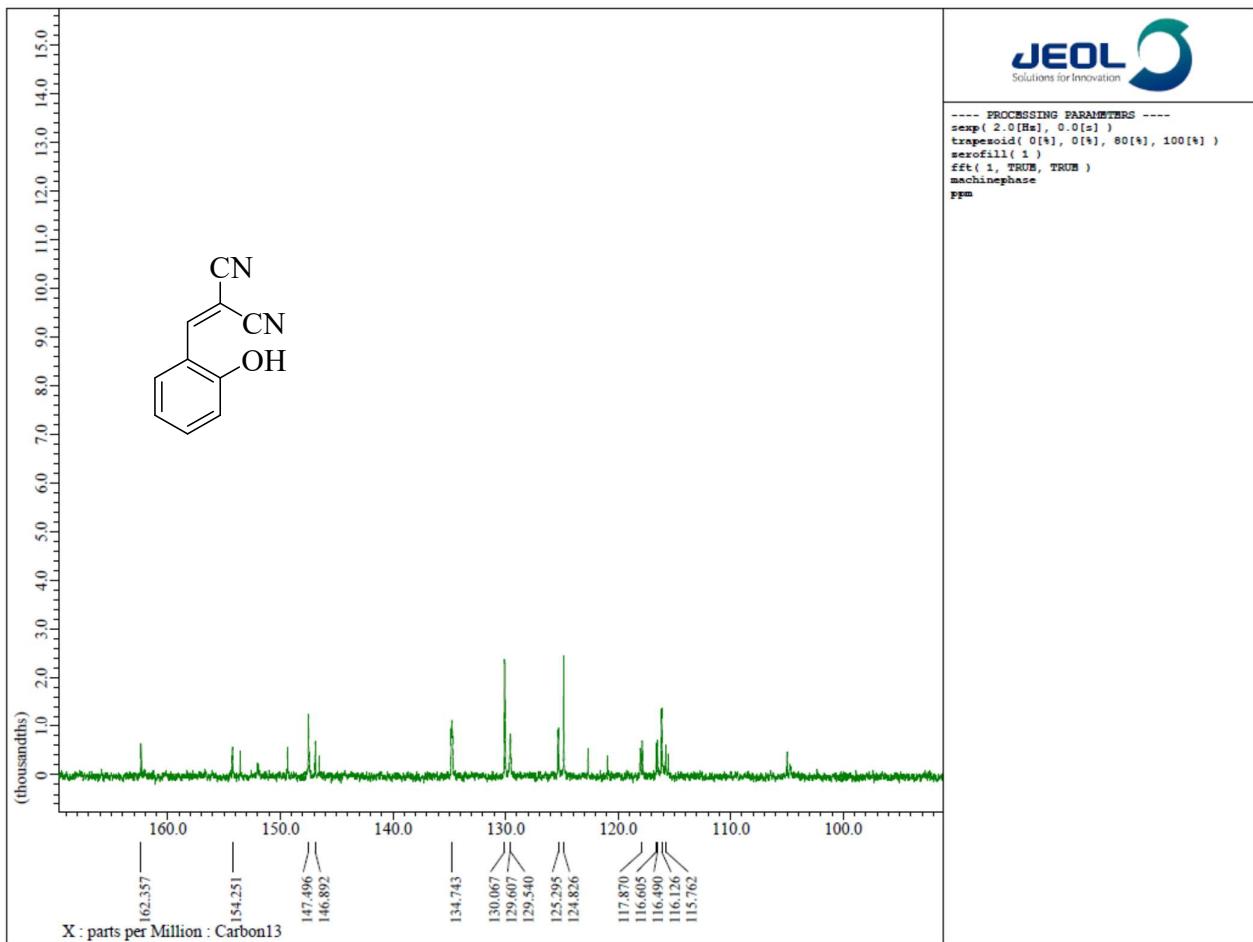


Figure S5: ^{13}C NMR spectrum of 2-(2-hydroxybenzylidene)malononitrile (**3b**)

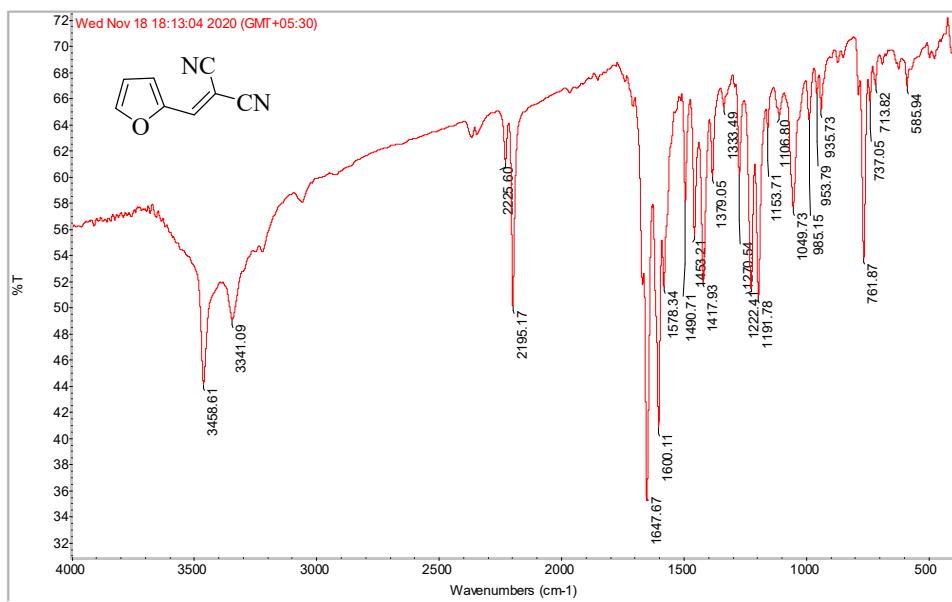


Figure S: FT-IR spectrum of 2-(2-furylmethylene)malononitrile (**3m**)

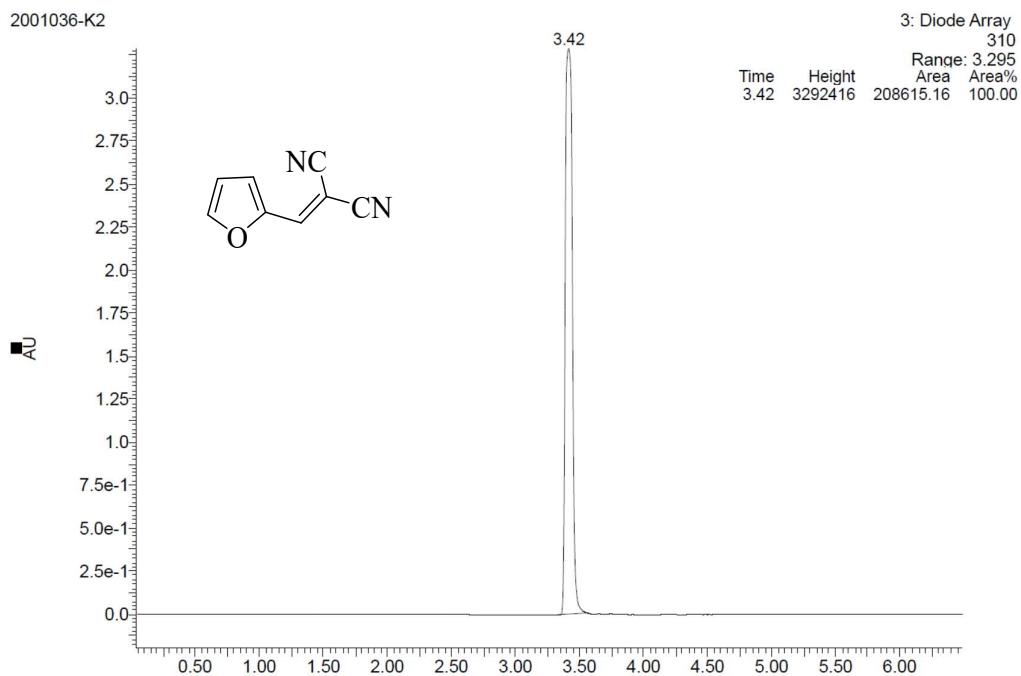


Figure S7: LC- profile of 2-(2-furylmethylene)malononitrile (**3m**)

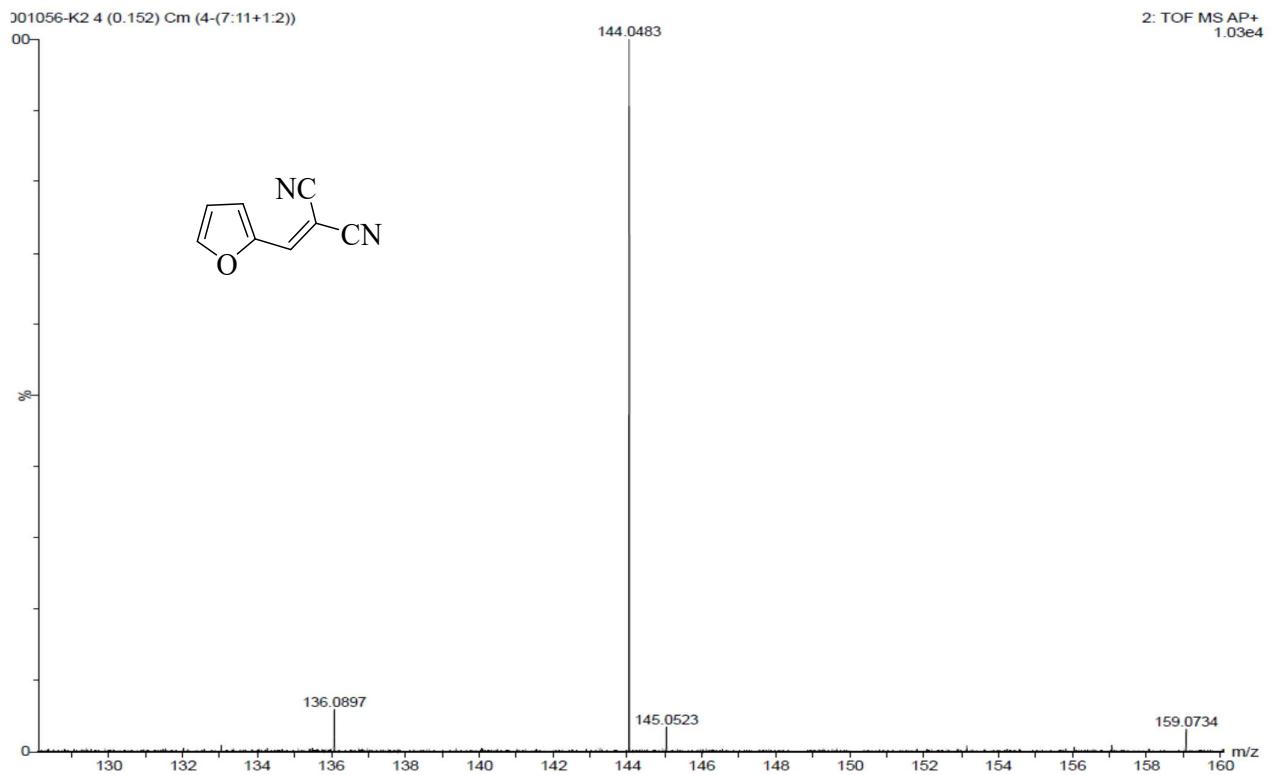


Figure S8: LC-MS spectrum of 2-(2-furylmethylene)malononitrile (**3m**)

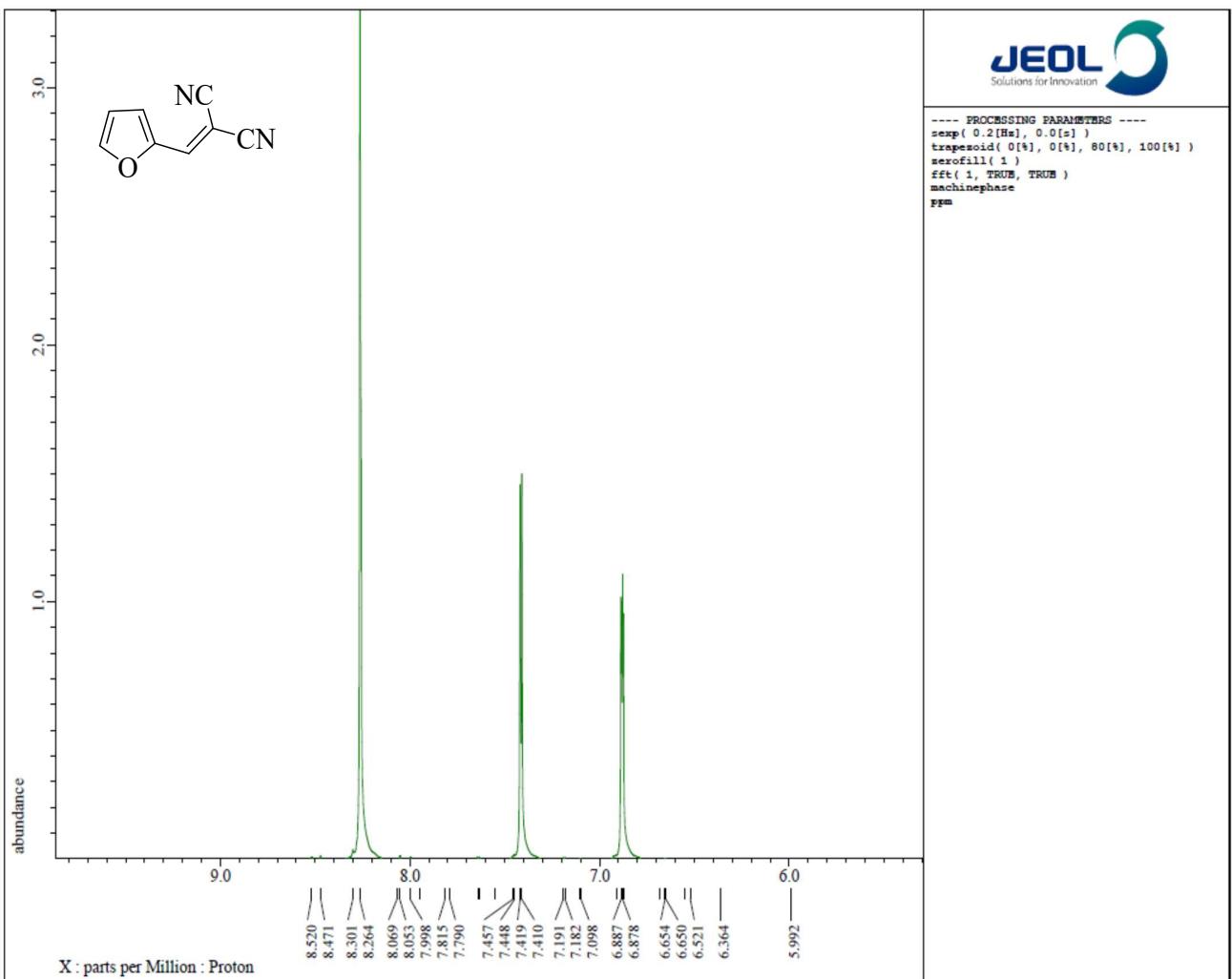


Figure S9: ^1H NMR spectrum of 2-(2-furylmethylene)malononitrile (**3m**)

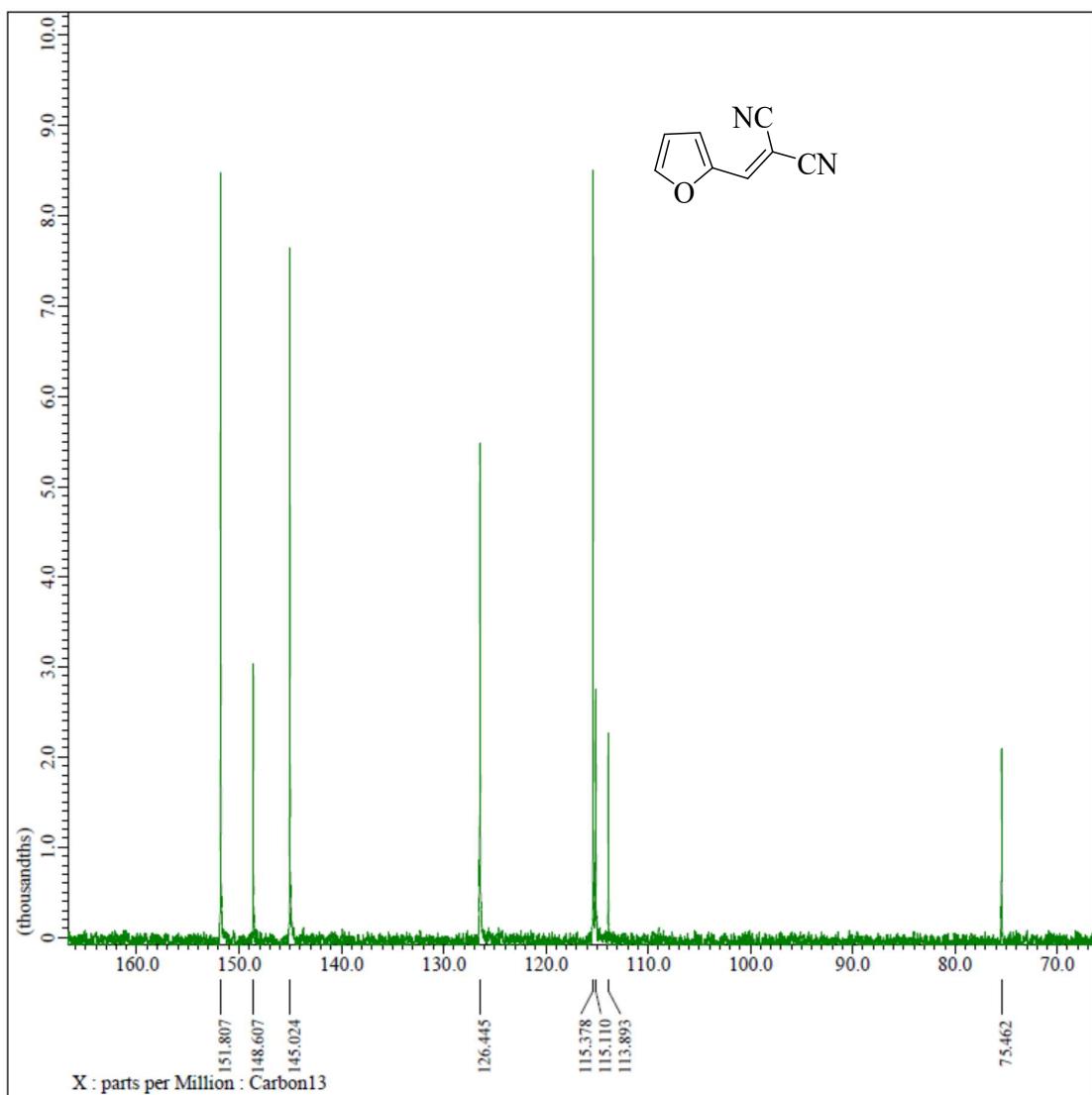


Figure S10: ¹³C NMR spectrum of 2-(2-furylmethylene)malononitrile (**3m**)