Supporting Information

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

Krishnappa B Badiger and Kantharaju Kamanna*

Peptide and Medicinal Chemistry Research Laboratory, Department of Chemistry, Rani Channamma University, P-B, NH-4, Belagavi 591 156, India
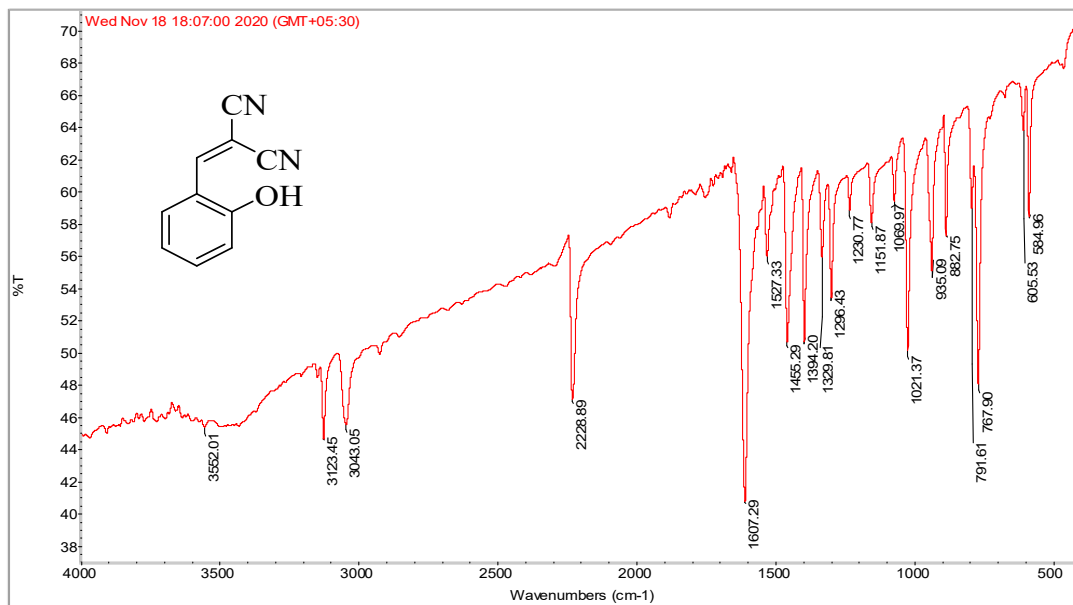
Figure S1: FT-IR spectrum of *2-(2-hydroxybenzylidene)malononitrile (3b)*
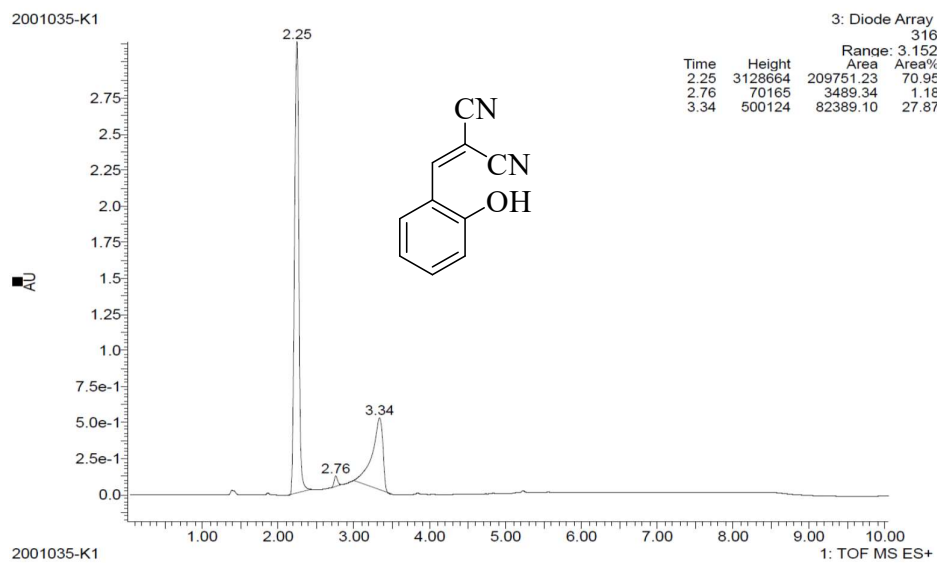

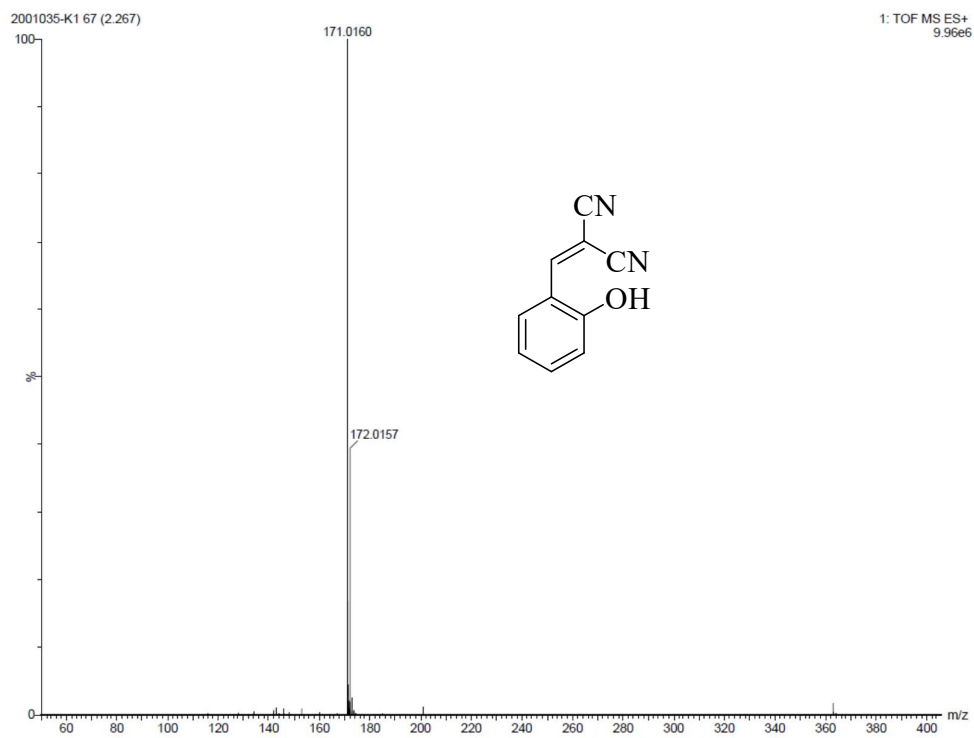**Figure S2:** LC profile of *2-(2-hydroxybenzylidene)malononitrile (3b)*

2

Figure S3: LC-MS spectrum of *2-(2-hydroxybenzylidene)malononitrile (3b)*
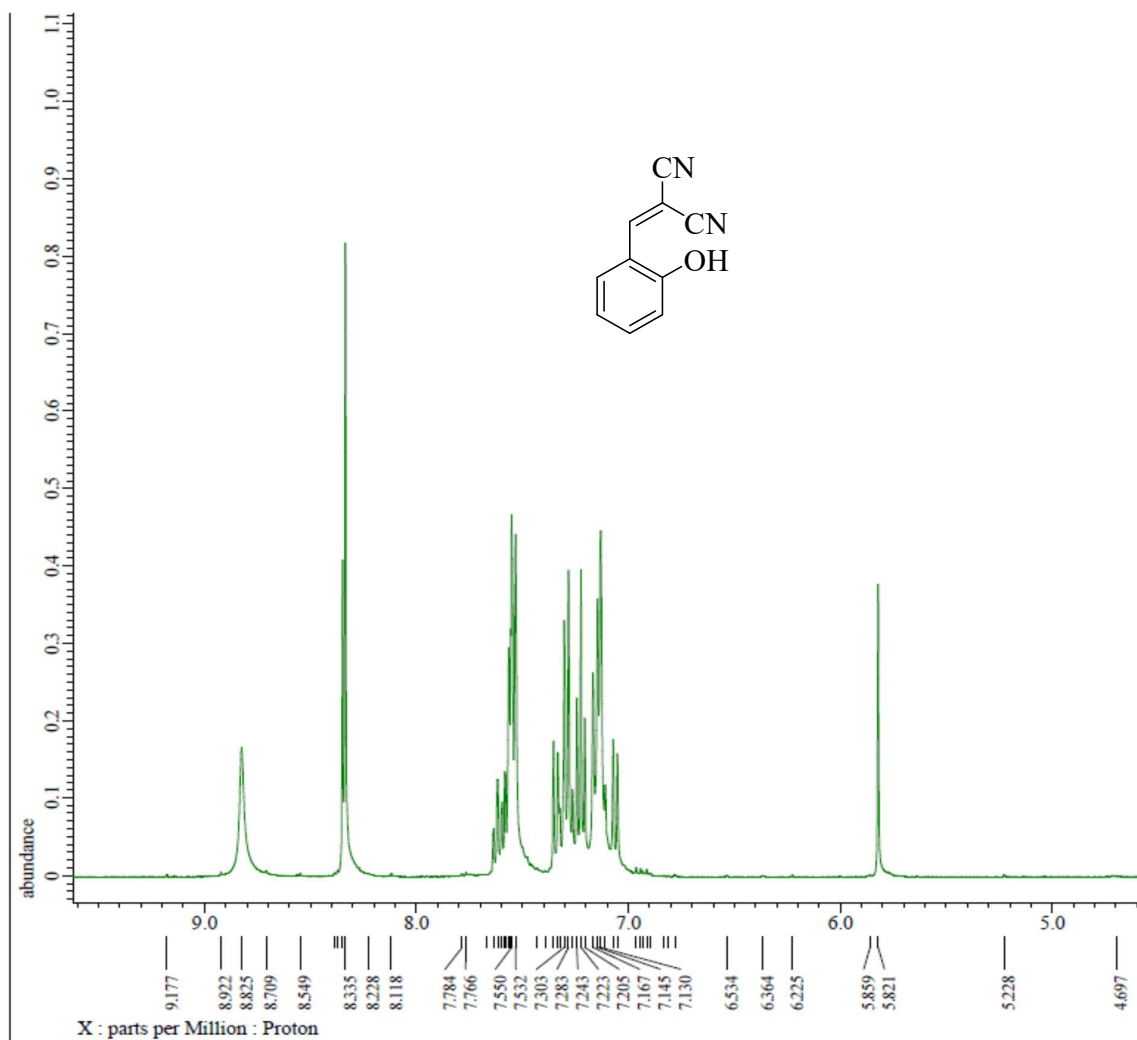
Figure S4: [^1]H-NMR spectrum of *2-(2-hydroxybenzylidene)malononitrile (3b)*
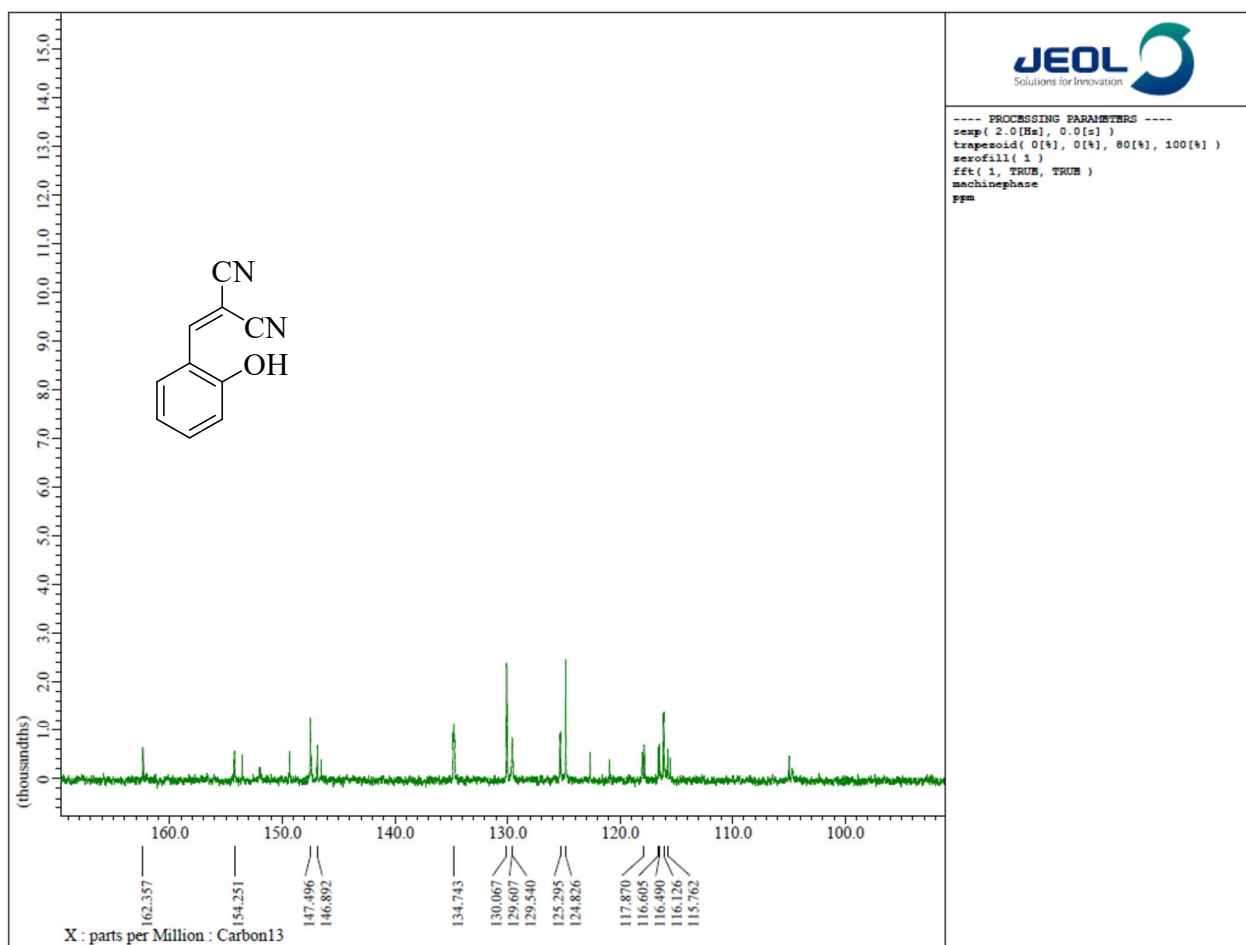
Figure S5: ¹³C NMR spectrum of *2-(2-hydroxybenzylidene)malononitrile (3b)*
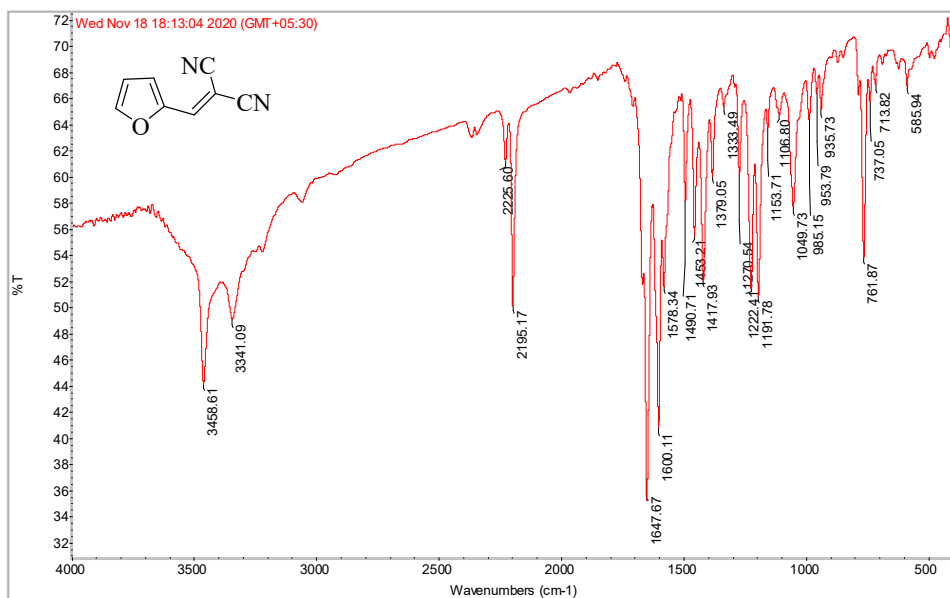
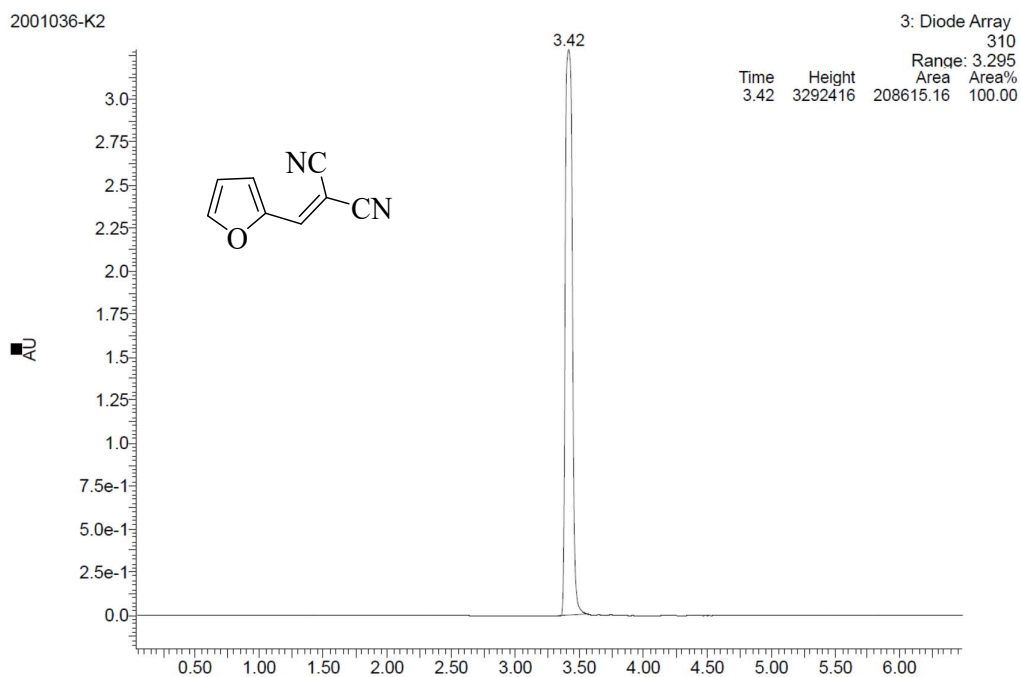**Figure S:** FT-IR spectrum of *2-(2-furylmethylene)malononitrile (3m)*

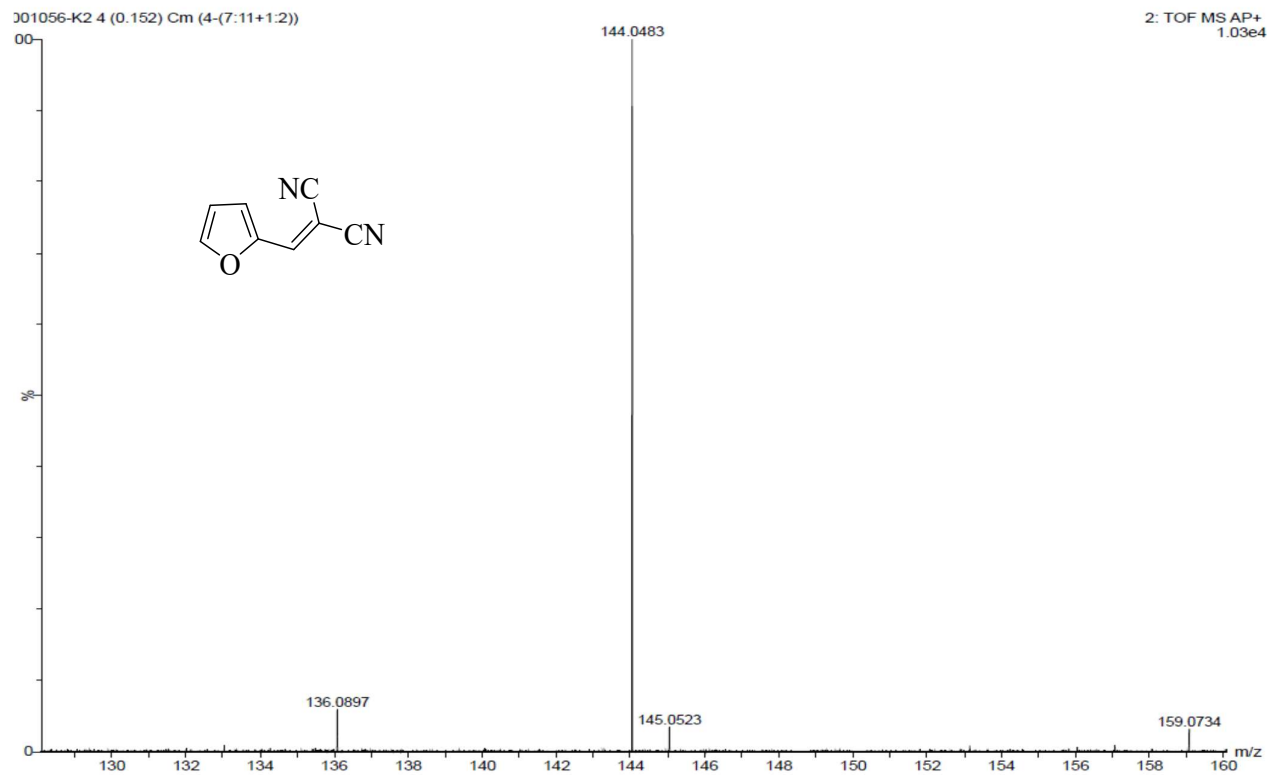**Figure S7:** LC- profile of *2-(2-furylmethylene)malononitrile (3m)*

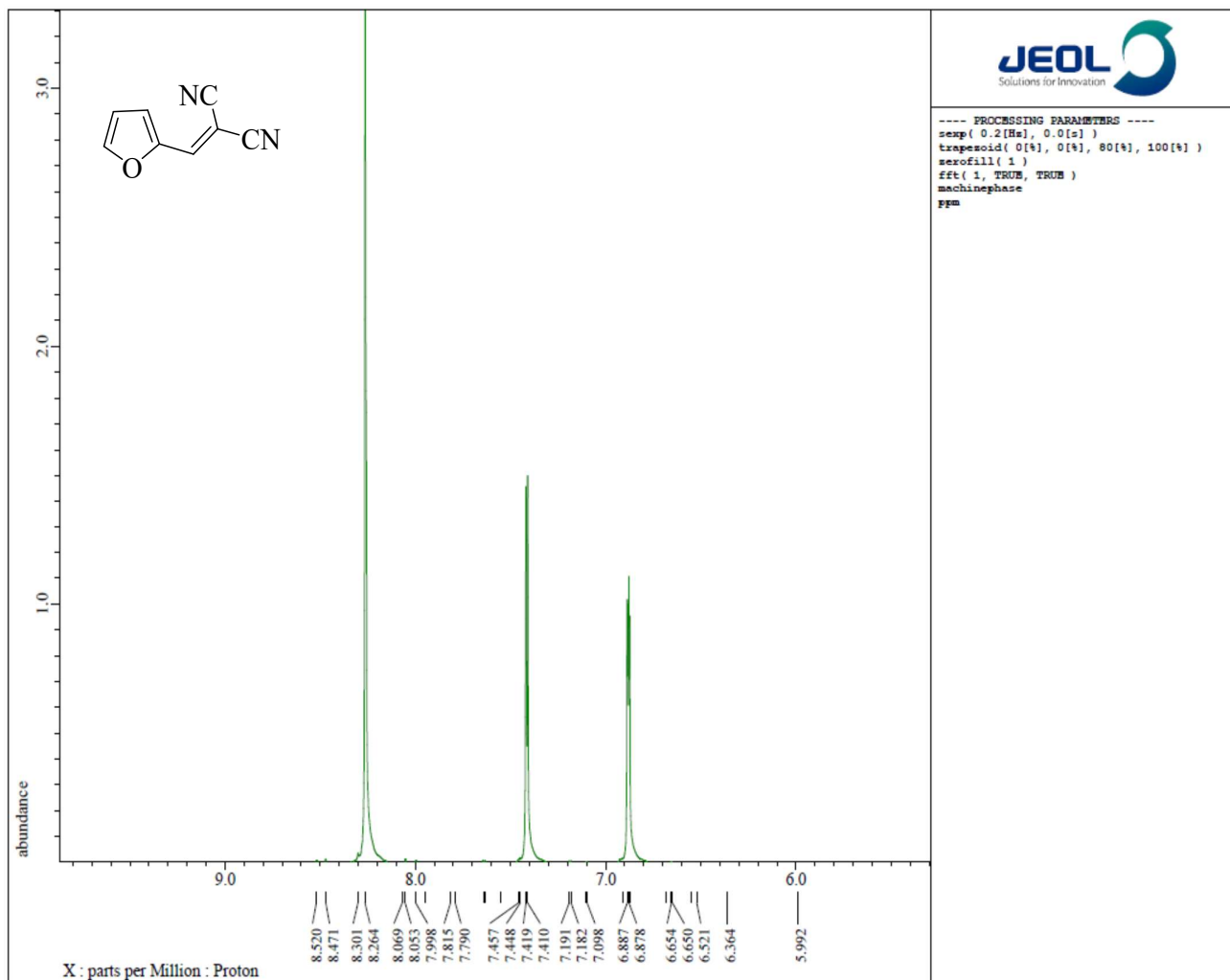**Figure S8:** LC-MS spectrum of *2-(2-furylmethylene)malononitrile (3m)*

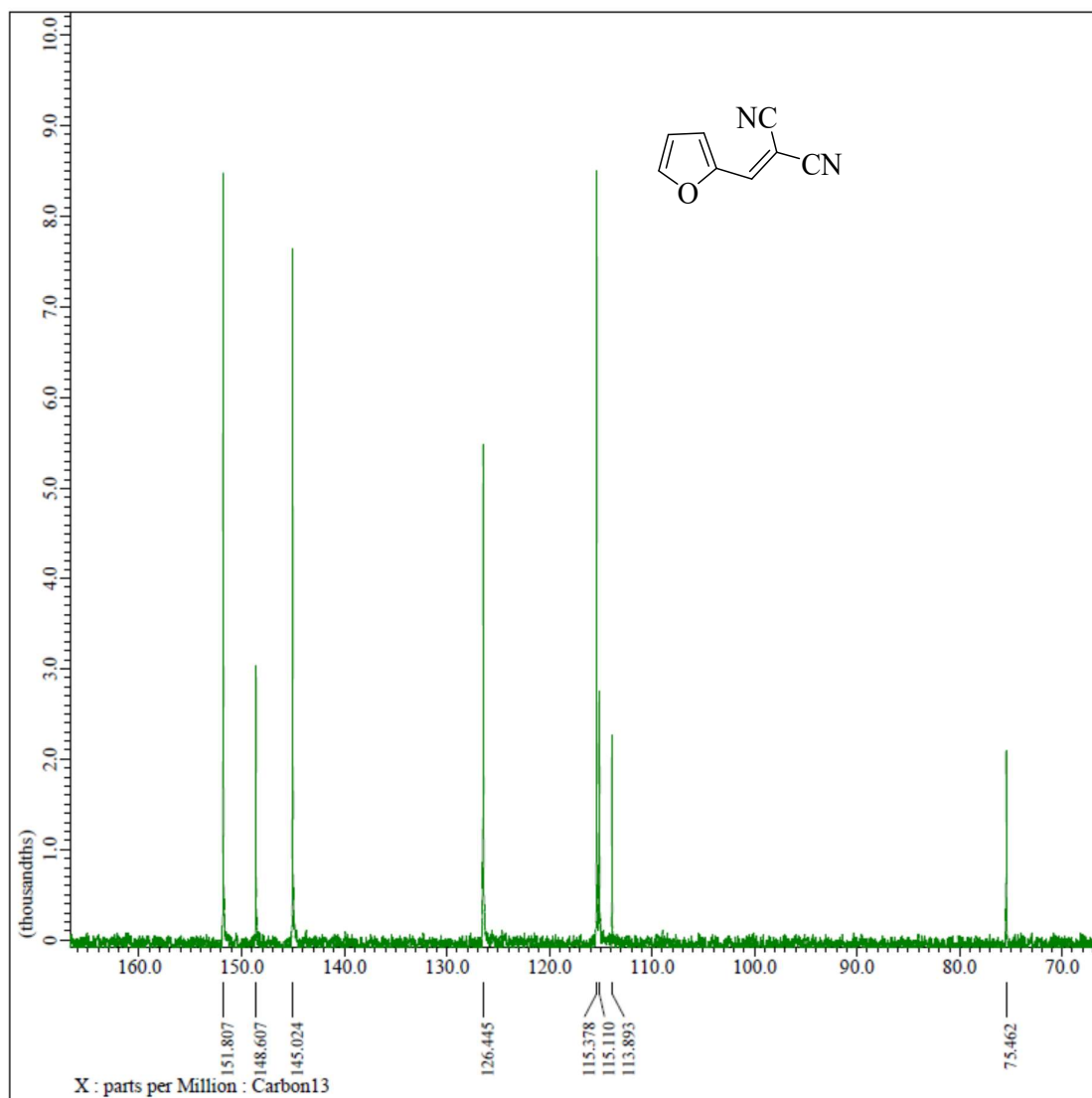**Figure S9:** ^{1}H NMR spectrum of *2-(2-furylmethylene)malononitrile (3m)*

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