

## Supporting Informations

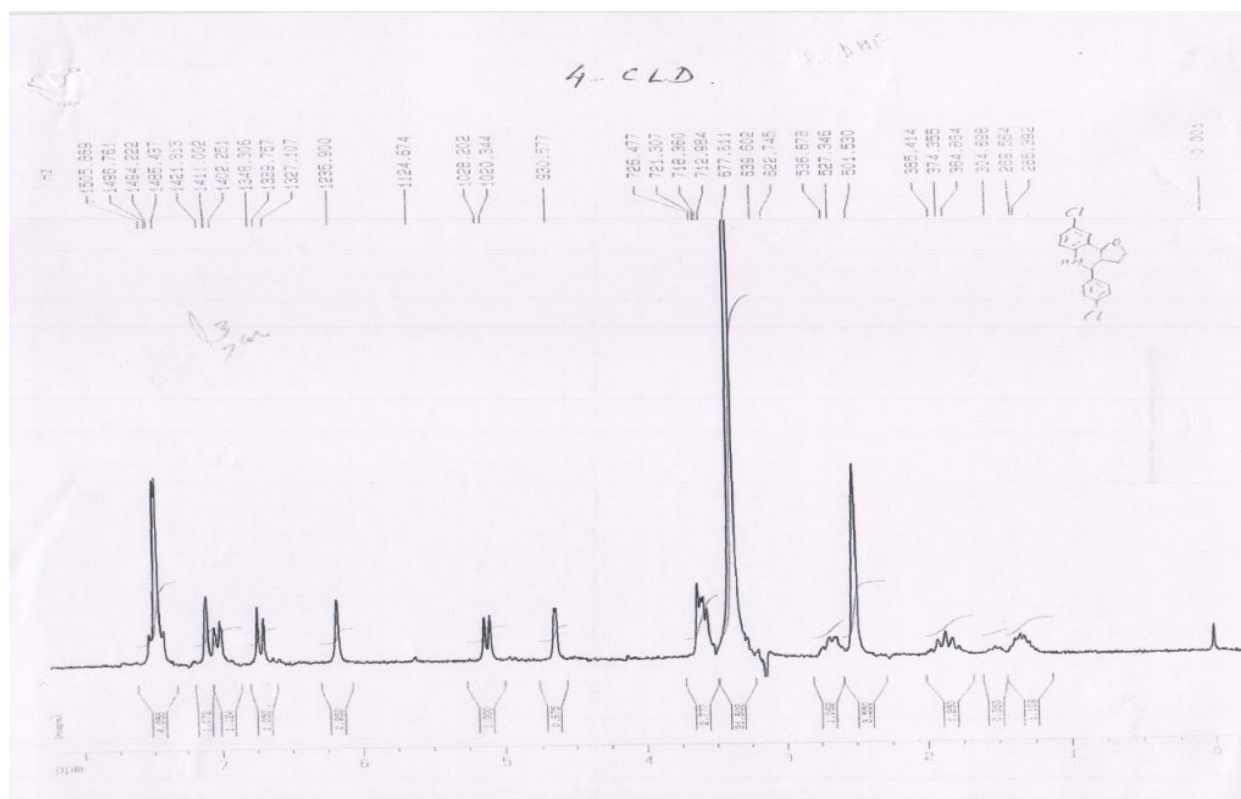
# Sn-PILC: A novel Efficient and Recyclable Catalyst for One-pot Three Component Povarov's Inverse-electron-demand Hetero Diels-Alder Reaction for a Facile Synthesis of Tetrahydropyranoquinoline Derivatives under Neat Conditions

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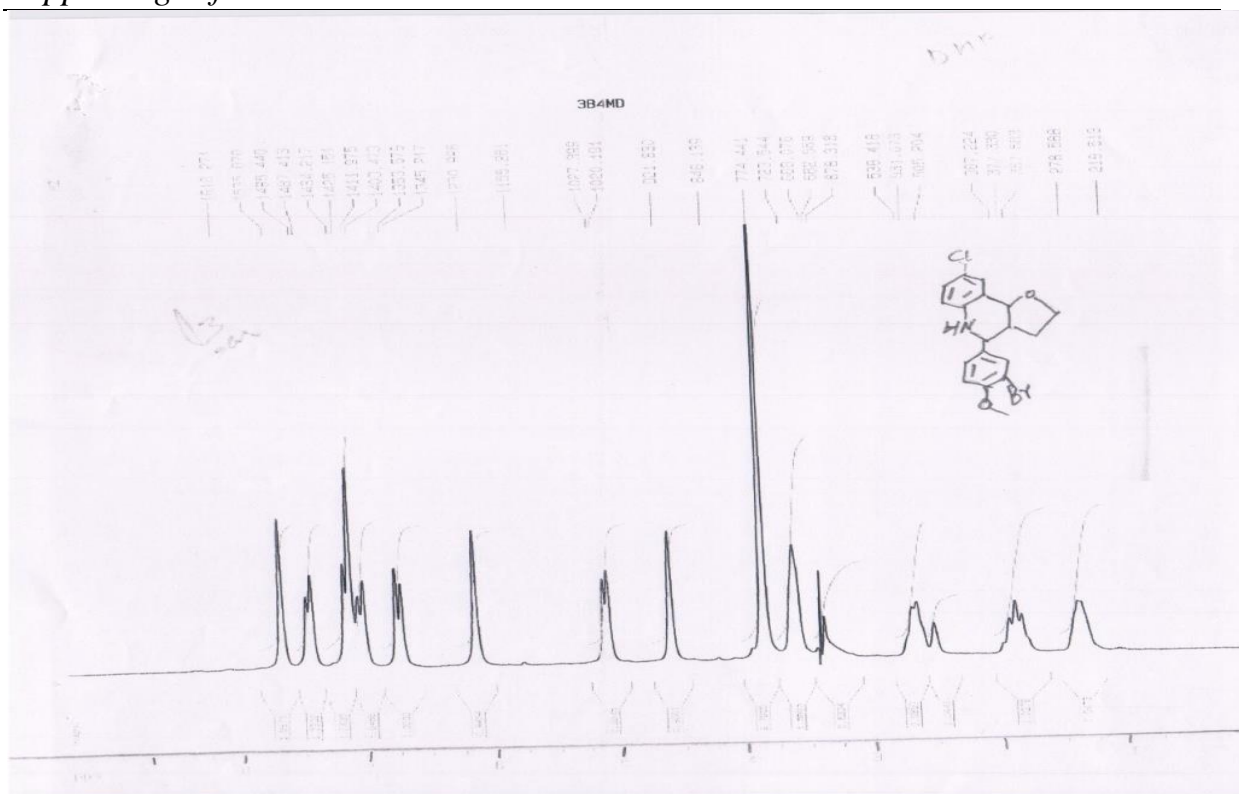
<sup>b</sup>Kohinoor College, Khultabad, Aurangabad-431001, (MS), India.

## NMR <sup>1</sup>H SPECTRA of compounds 4b, 4c, 4d and 4f:

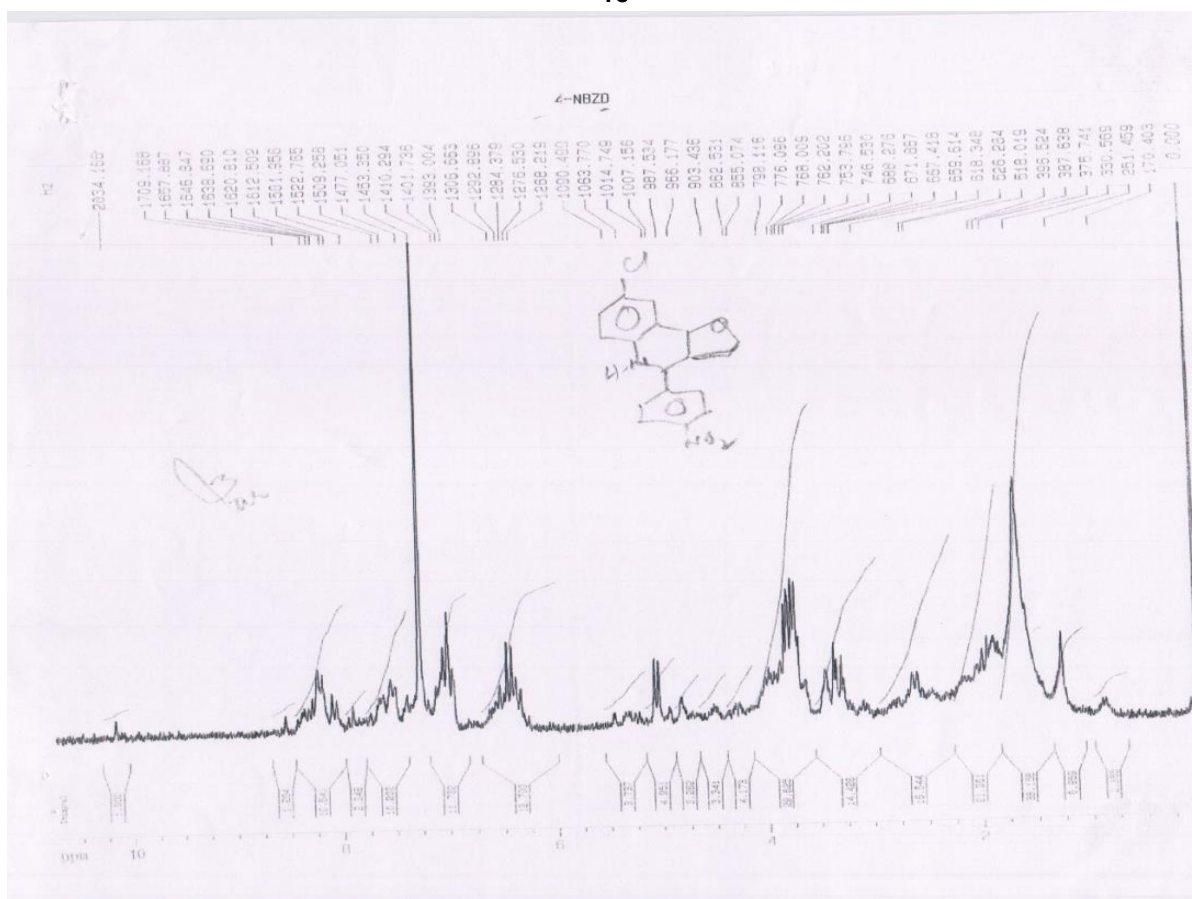


4b

## Supporting Informations

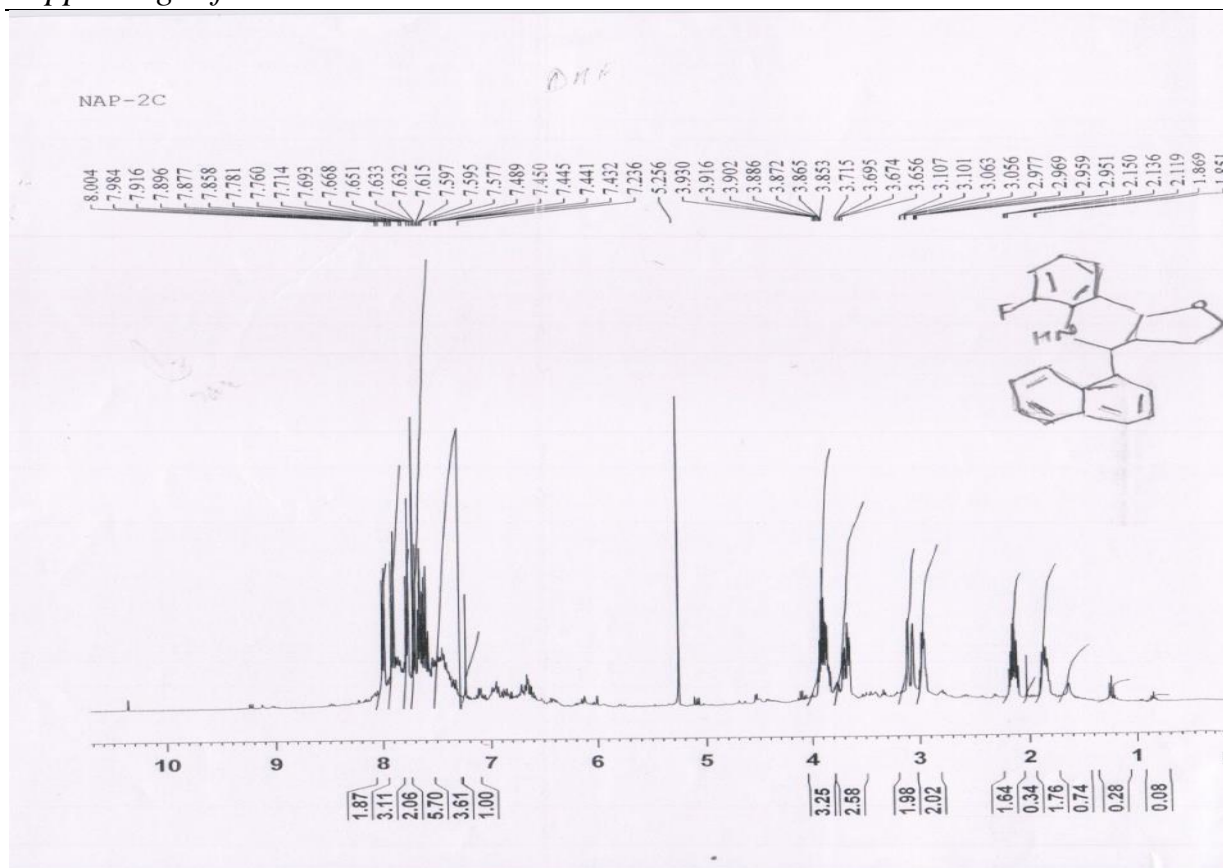


4c



4d

## Supporting Informations



4f