

Synthesis of CoFe_2O_4 through Wet Ferritization Method Using an Aqueous Extract of Eucalyptus Leaves

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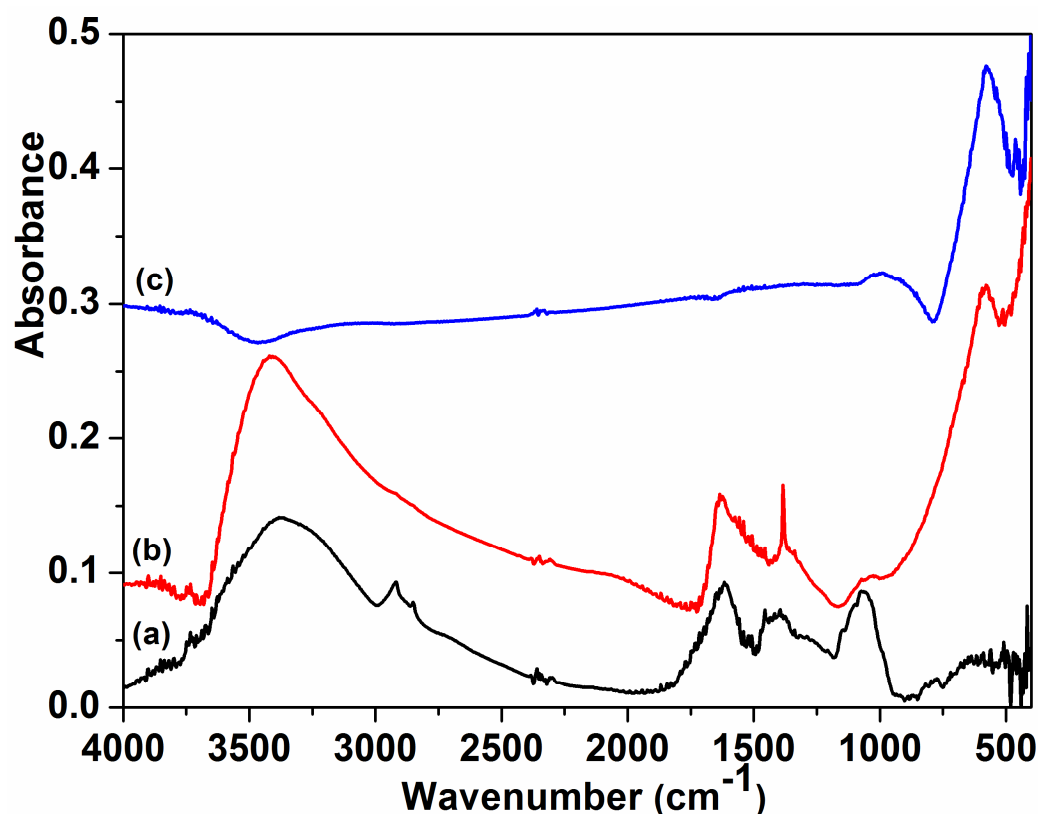


Figure S1. FTIR spectra of the samples: (a) dry eucalyptus leaves extract, (b) N sample, (c) N-800 sample.

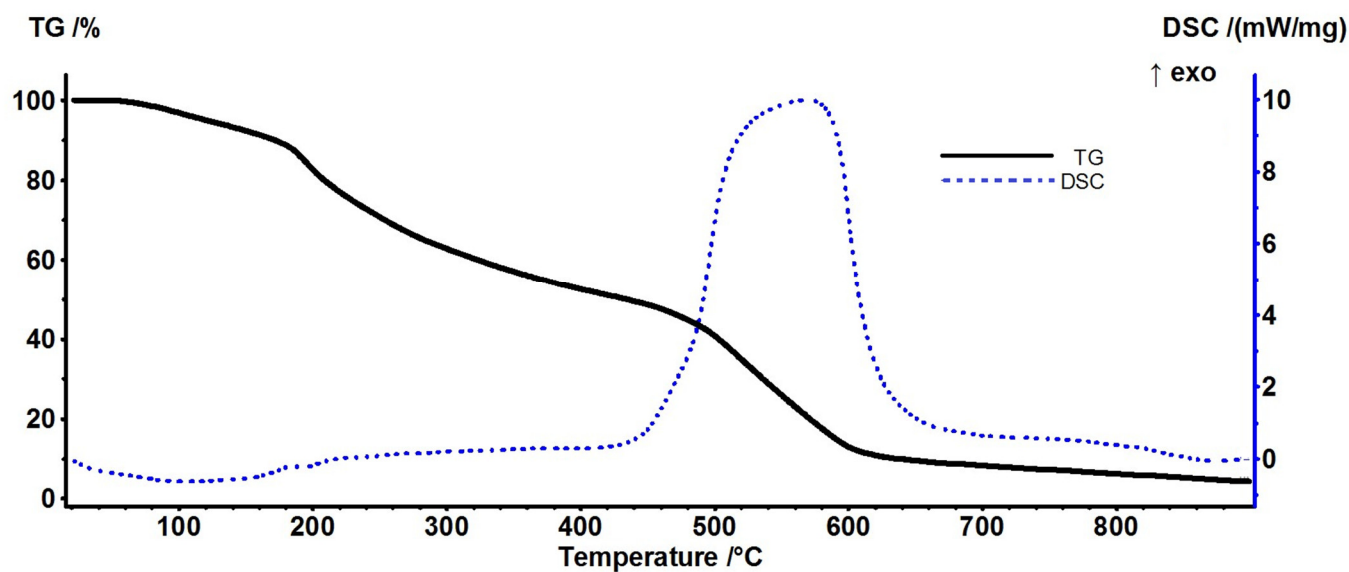


Figure S2. Thermal analysis of dry eucalyptus extract.

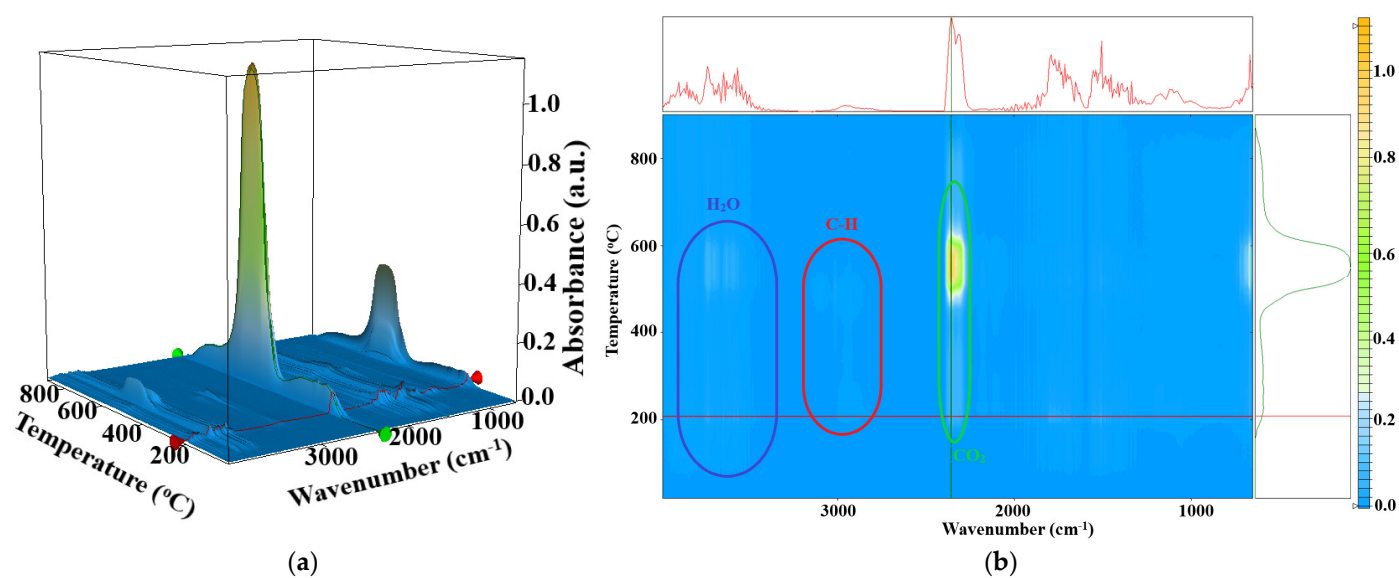


Figure S3. The FTIR 3D diagram for the evolved gases from thermal analysis of eucalyptus extract (a) and its projection in the wavenumber/temperature plane, with indication of temperature intervals in which H₂O, CO₂ and hydrocarbon fragments are identified (b).