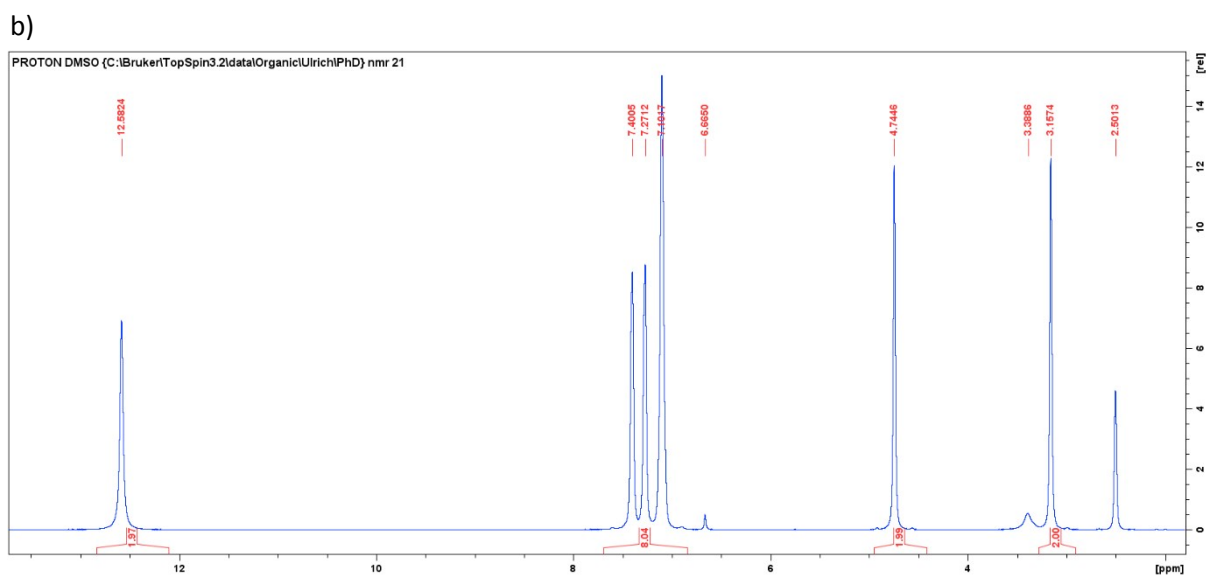
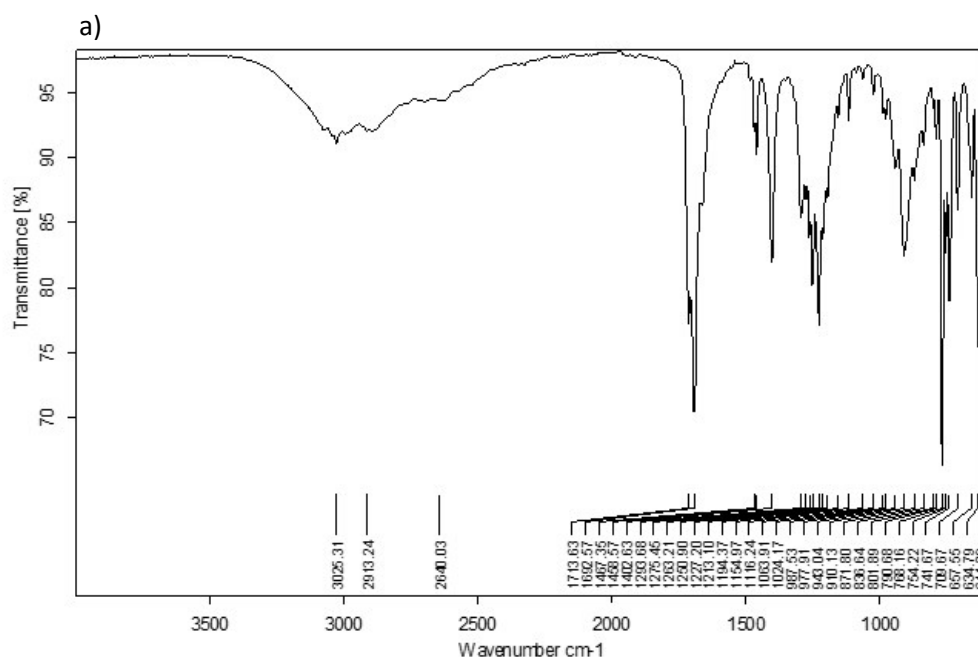


SUPPLEMENTARY INFORMATION

Comparing the host behaviour of roof-shaped compounds *trans*-9,10-dihydro-9,10-ethanoanthracene-11,12-dicarboxylic acid and its dimethyl ester in the presence of mixtures of xylene and ethylbenzene guests

Benita Barton*, Ulrich Senekal and Eric C. Hosten

Department of Chemistry, PO Box 77000, Nelson Mandela University, Port Elizabeth, 6031, South Africa. E-mail: benita.barton@mandela.ac.za



c)

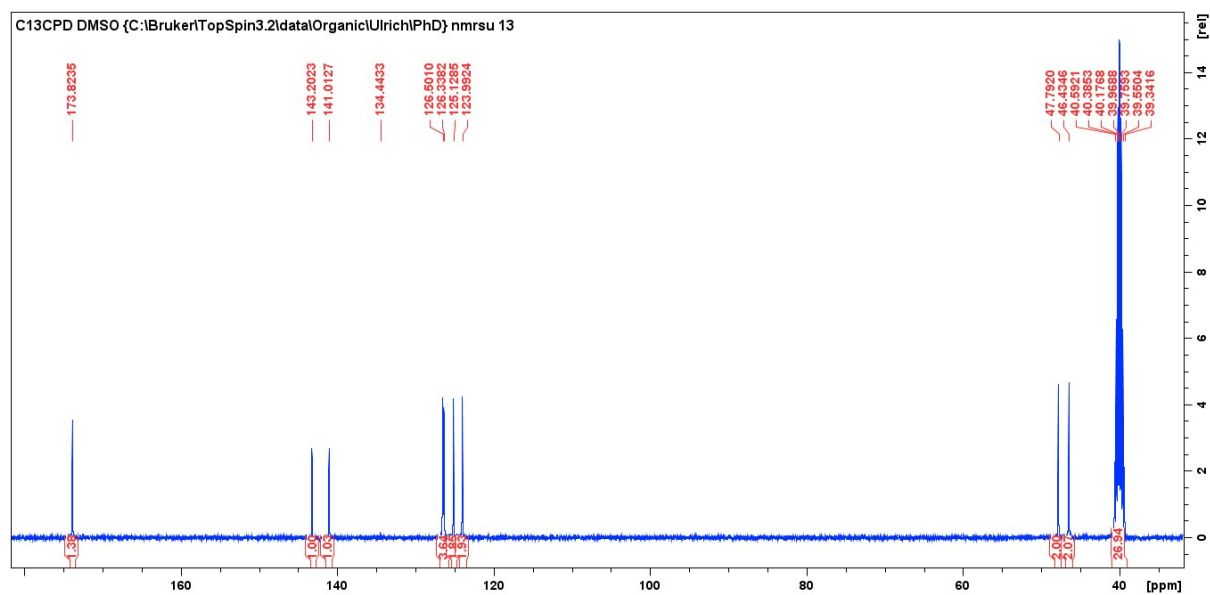
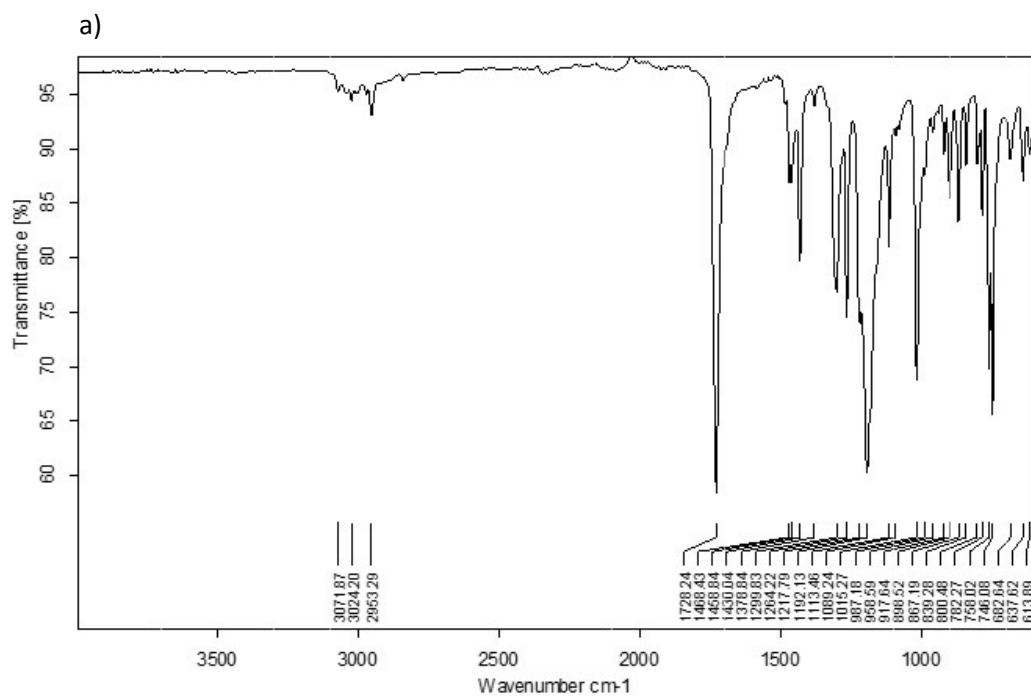
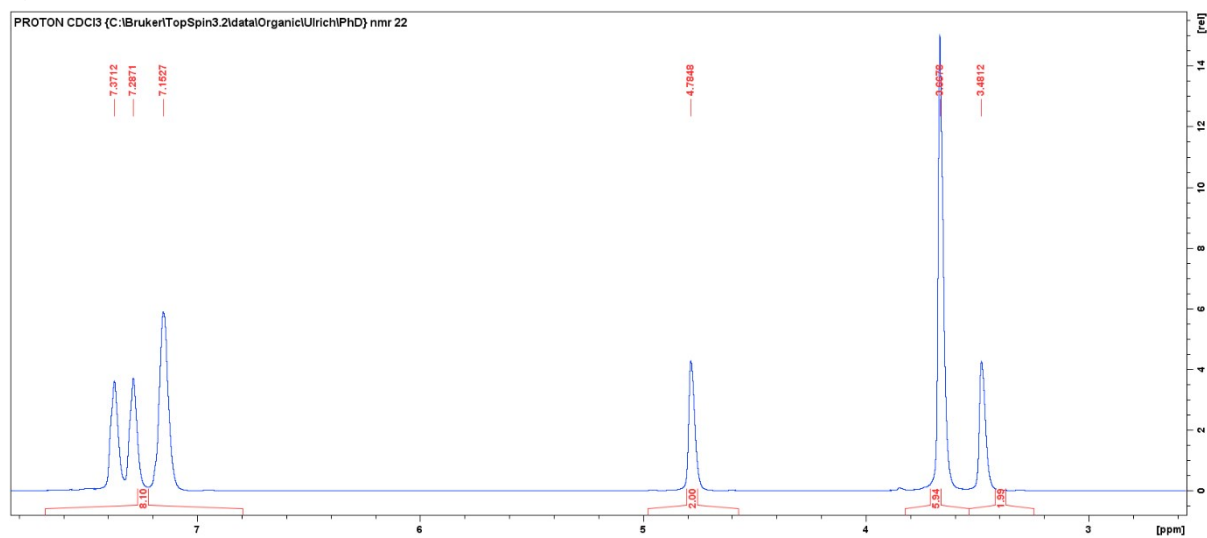


Fig. S1 a) IR, b) ^1H -NMR and c) ^{13}C -NMR spectra for the diacid **1**.



b)



c)

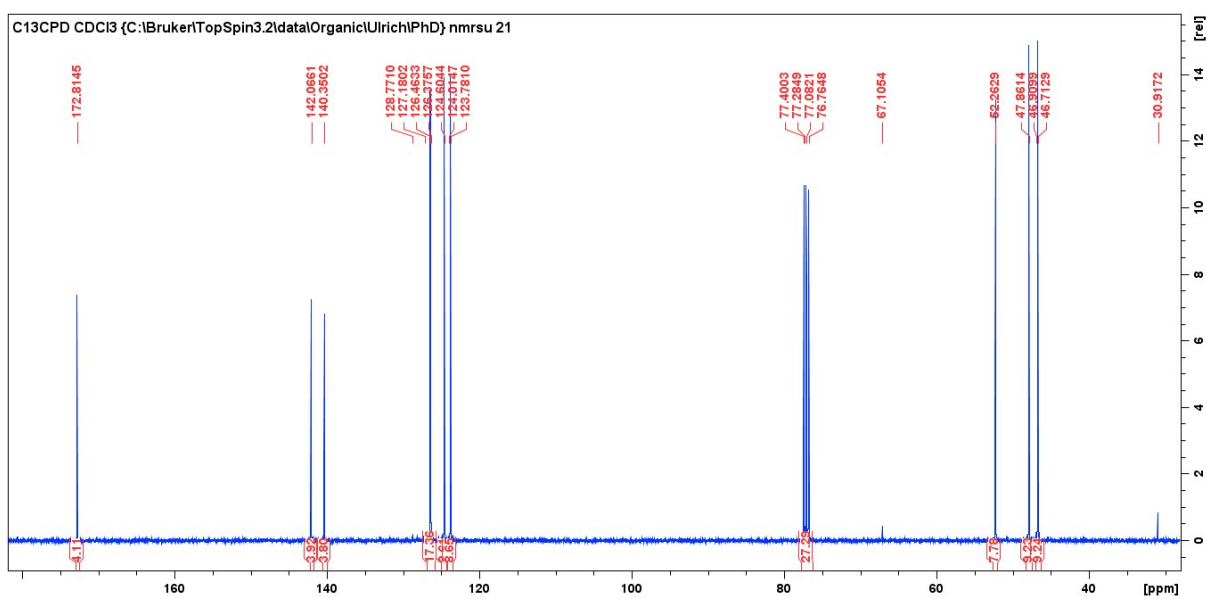


Fig. S2 a) IR, b) ¹H-NMR and c) ¹³C-NMR spectra for the diester **4**.