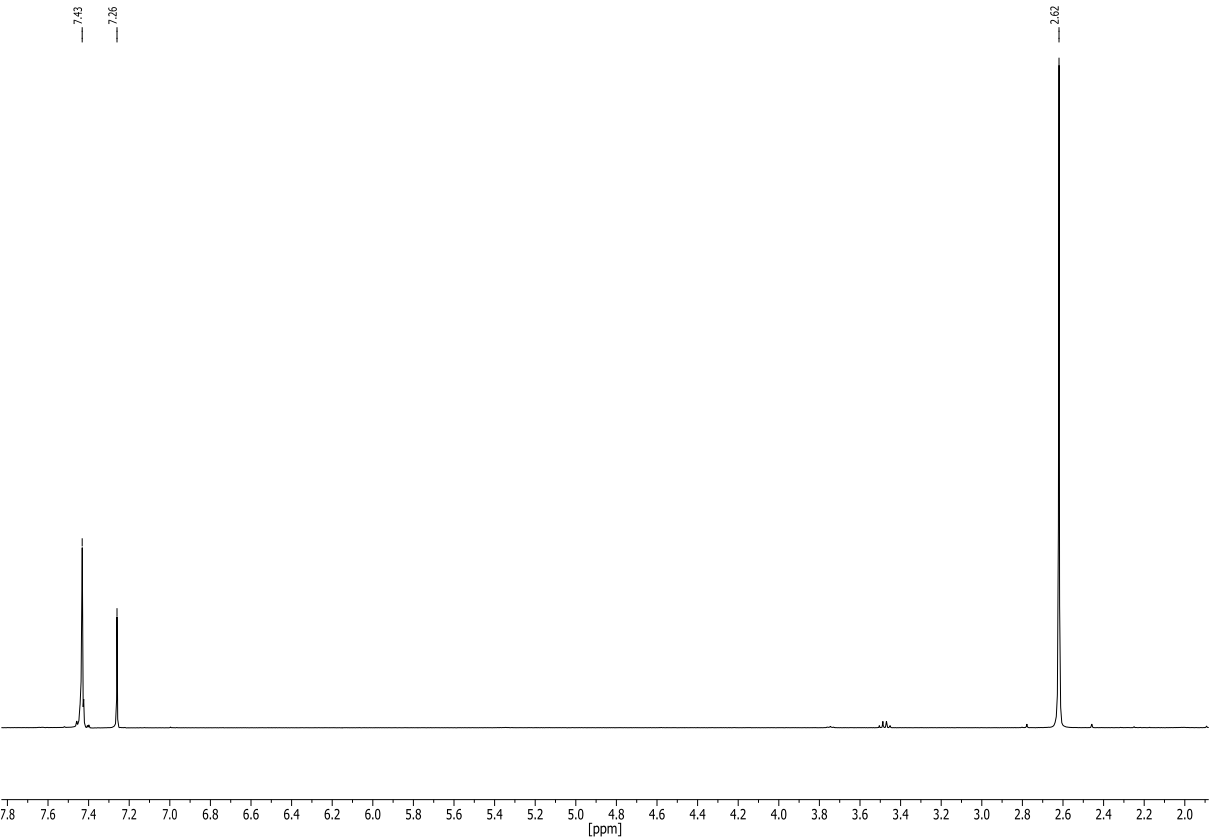
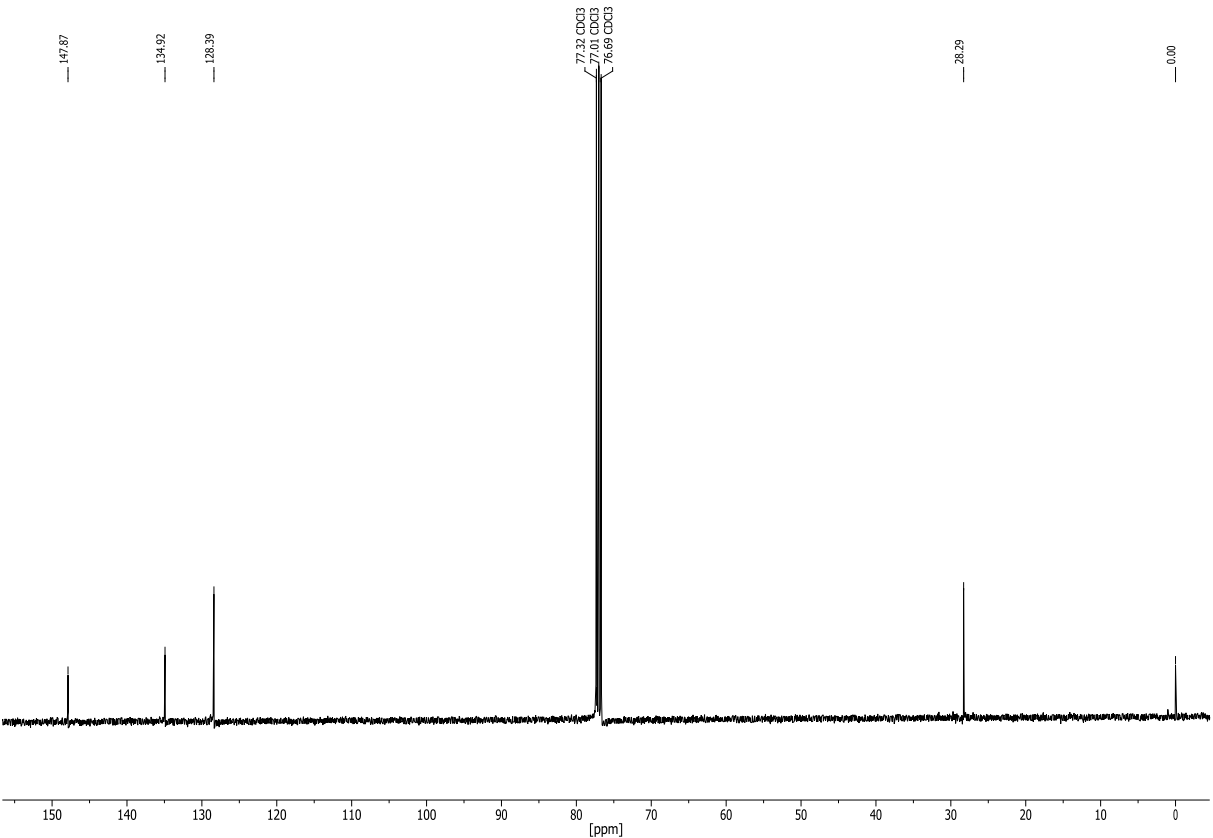


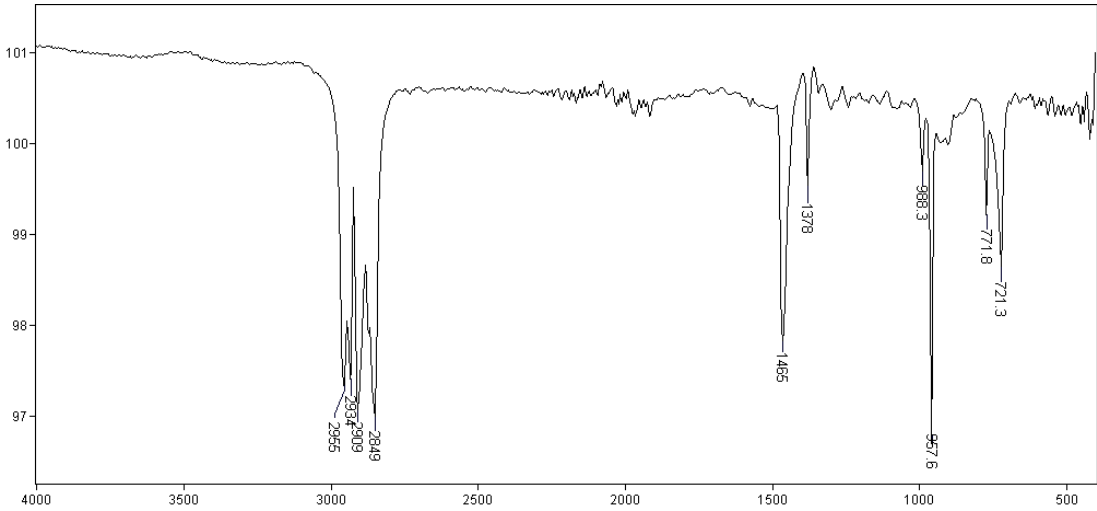
# Supplementary Information



<sup>1</sup>H-NMR spectra of Xylyltrioxorhenium



<sup>13</sup>C NMR spectra of Xylyltrioxorhenium



IR spectra of Xylyltrioxorhenium (solvent decane, decane subtracted).