

Supplementary material

Green extraction process for the selective recovery of Sc(III) based on hydrophobic betaine derivatives ionic liquids

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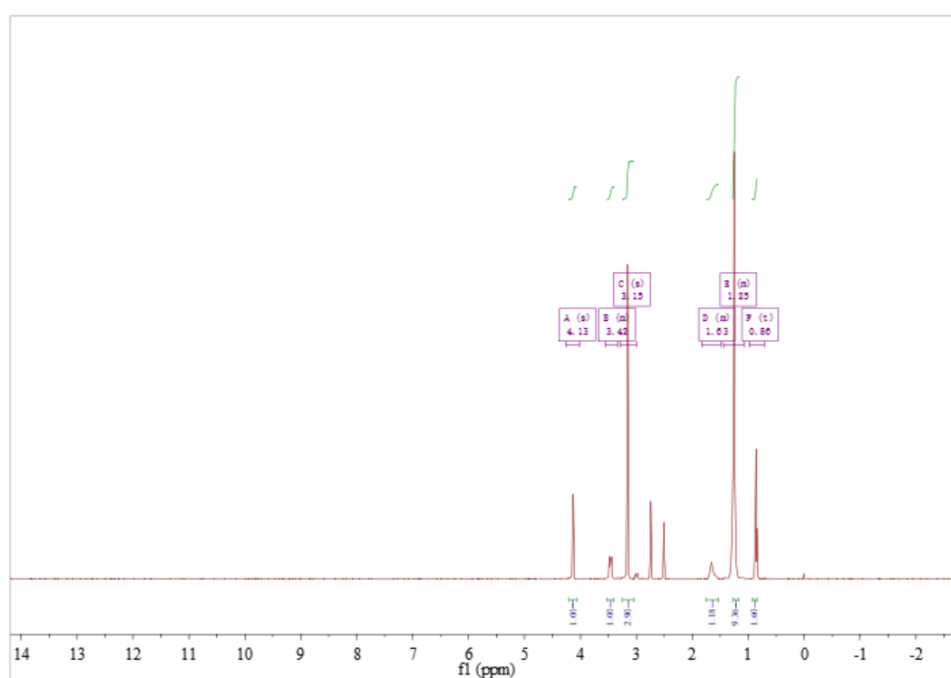


Fig. S1 ¹H NMR spectrum of [Laur][Tf₂N].

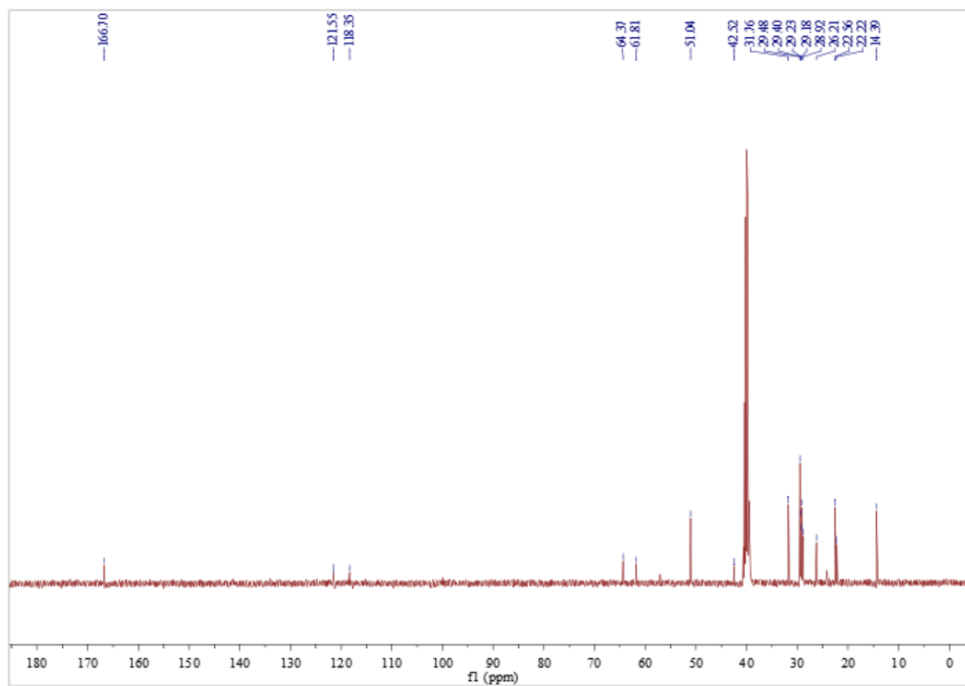


Fig. S2 ^{13}C NMR spectrum of [Laur][Tf₂N].

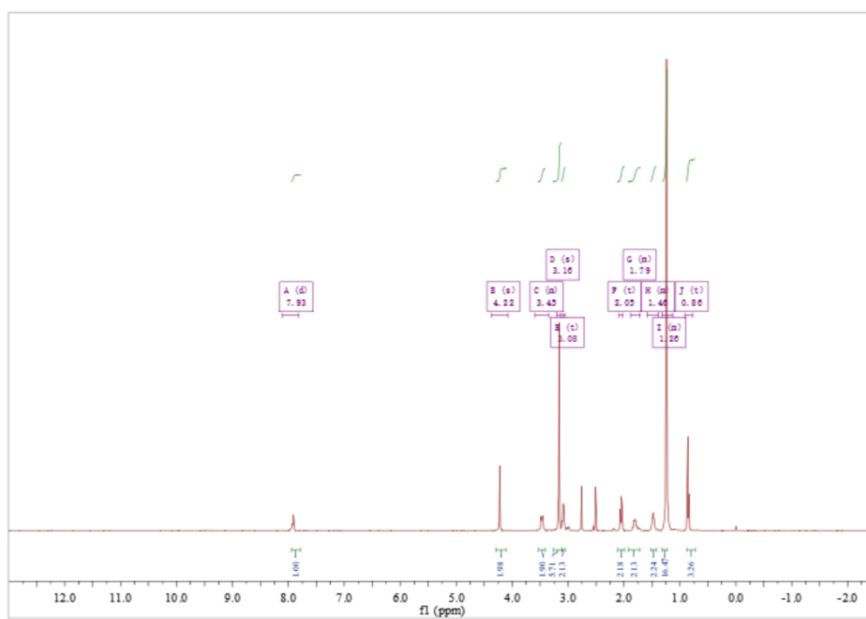


Fig. S3 ^1H NMR spectrum of [Coca][Tf₂N].

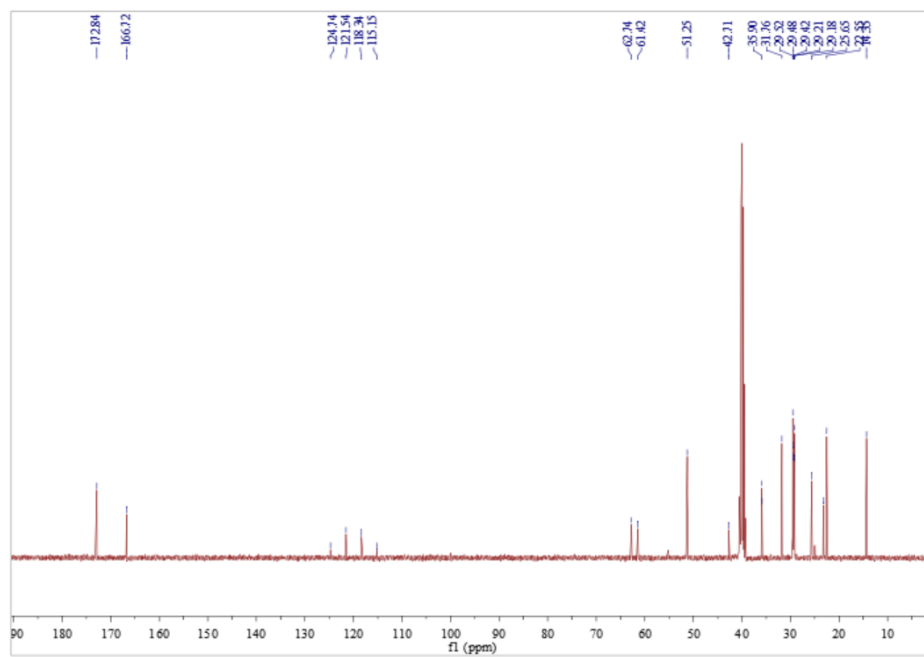


Fig. S4 ^{13}C NMR spectrum of [Coca][Tf₂N].