

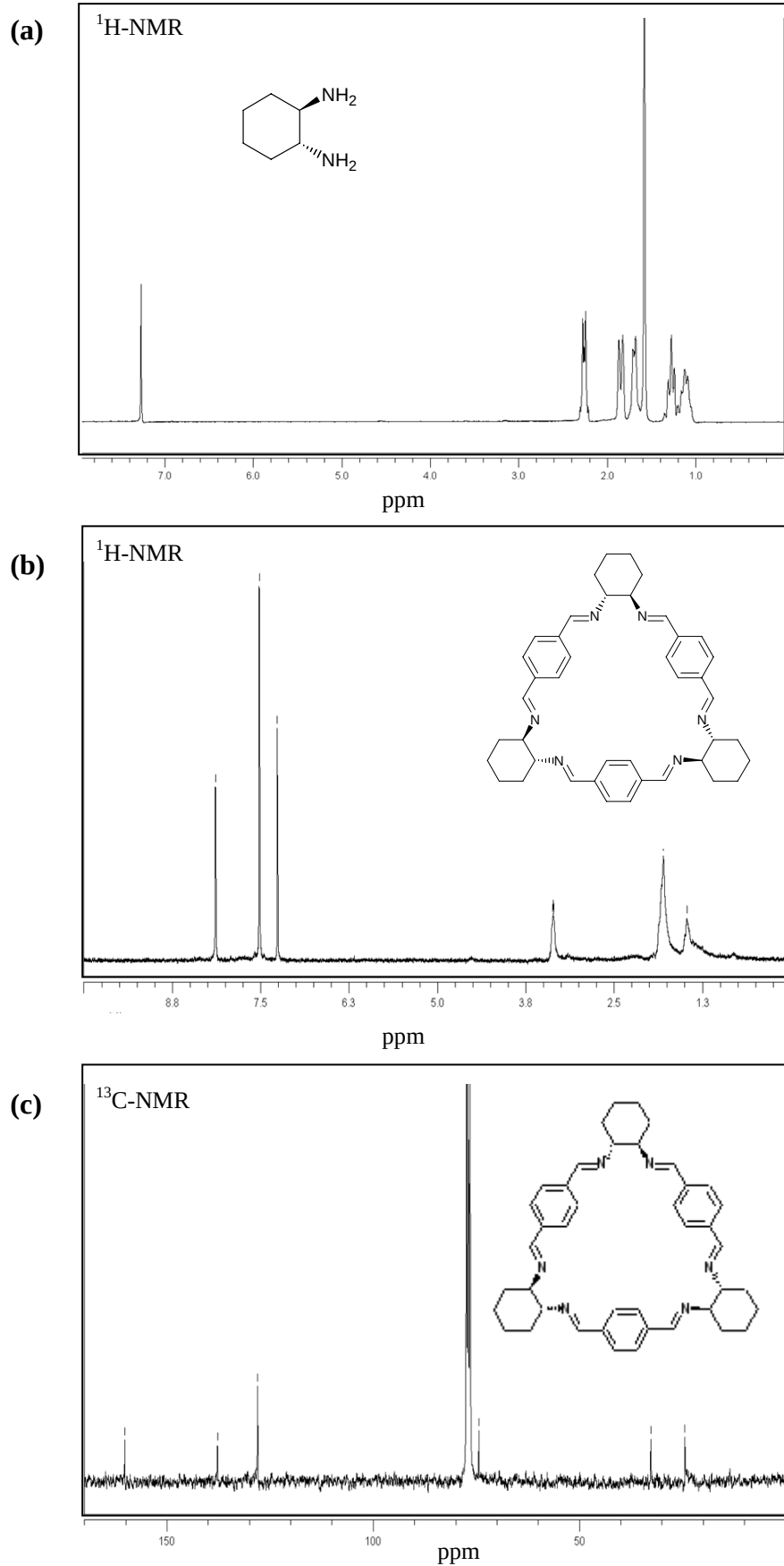


Fig. S1†. Spectroscopy characterization (^1H - and ^{13}C -NMR Bruker ARX-300 MHz spectrometer) of amino reagent and produced **4a** macrocycle: (a) ^1H -NMR of reagent **1a**, (b) ^1H -NMR of specie **4a**, and (c) ^{13}C -NMR of specie **4a**.

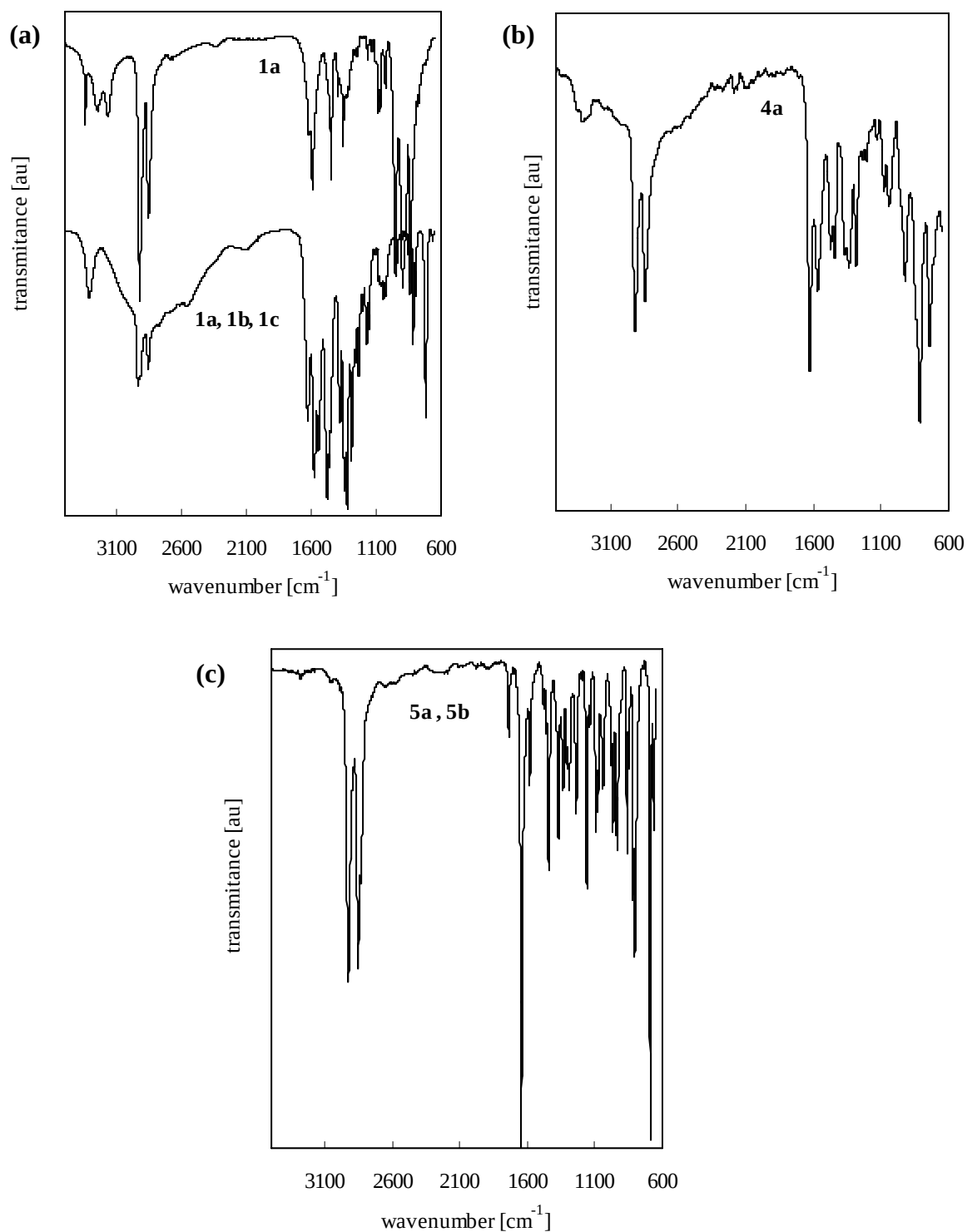


Fig. S2†. ATR-FTIR characterization (Perkin Elmer Spectrum One instrument) of produced species (Table 1): (a) commercial **1a** and **1a**, **1b** and **1c** (Entry A), (b) **4a** (Entry B(ii)), and (c) **5a** and **5b** (Entry C).

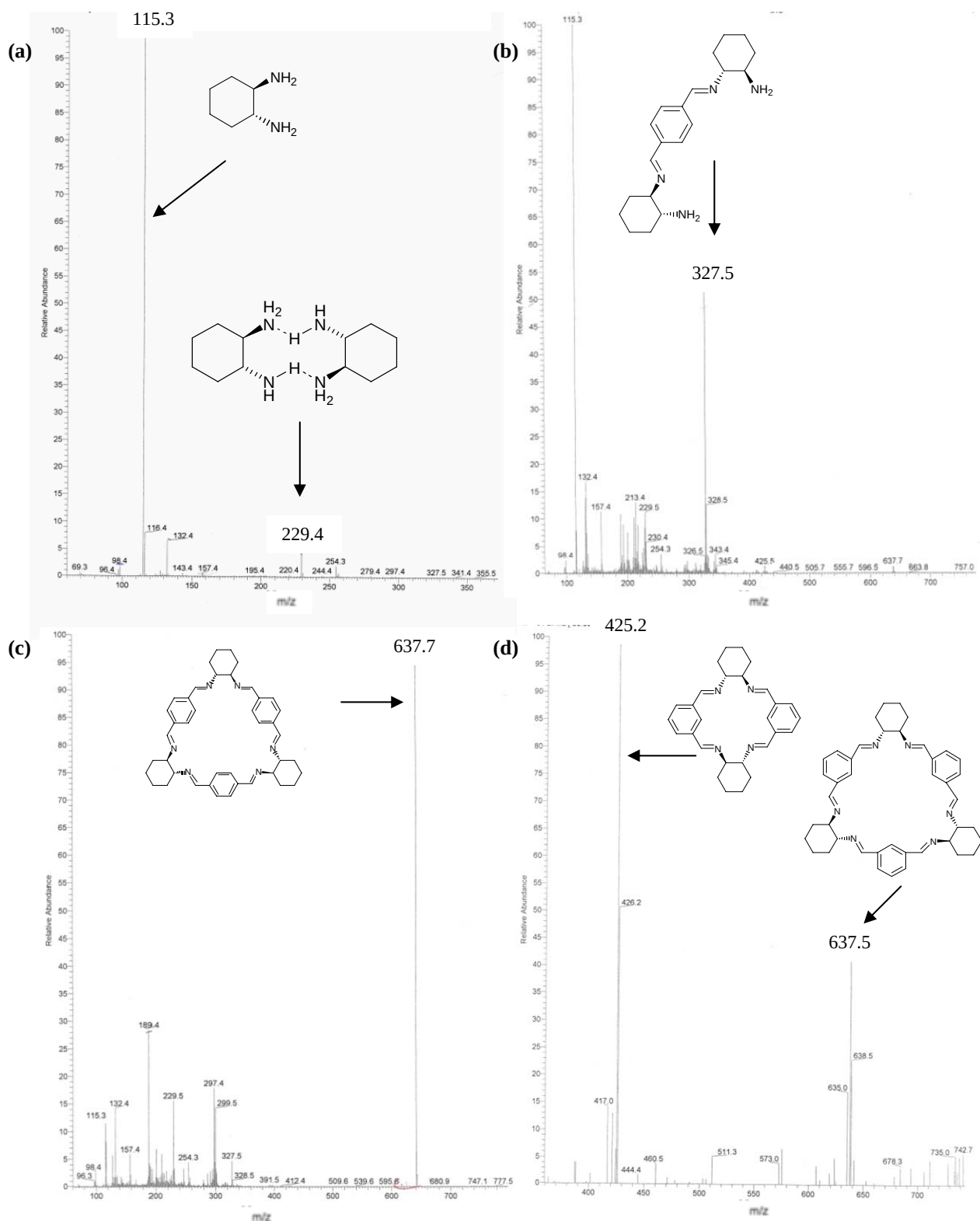


Fig. S3†. MS characterization (TRACE DSQ de ThermoFinnigan) of produced species (Table 1): (a) **1a**, **1b** and **1c** (Entry A), (b) **4b** (Entry B(i)), (c) **4a** (Entry B(ii)), and (d) **5a** and **5b** (Entry C).