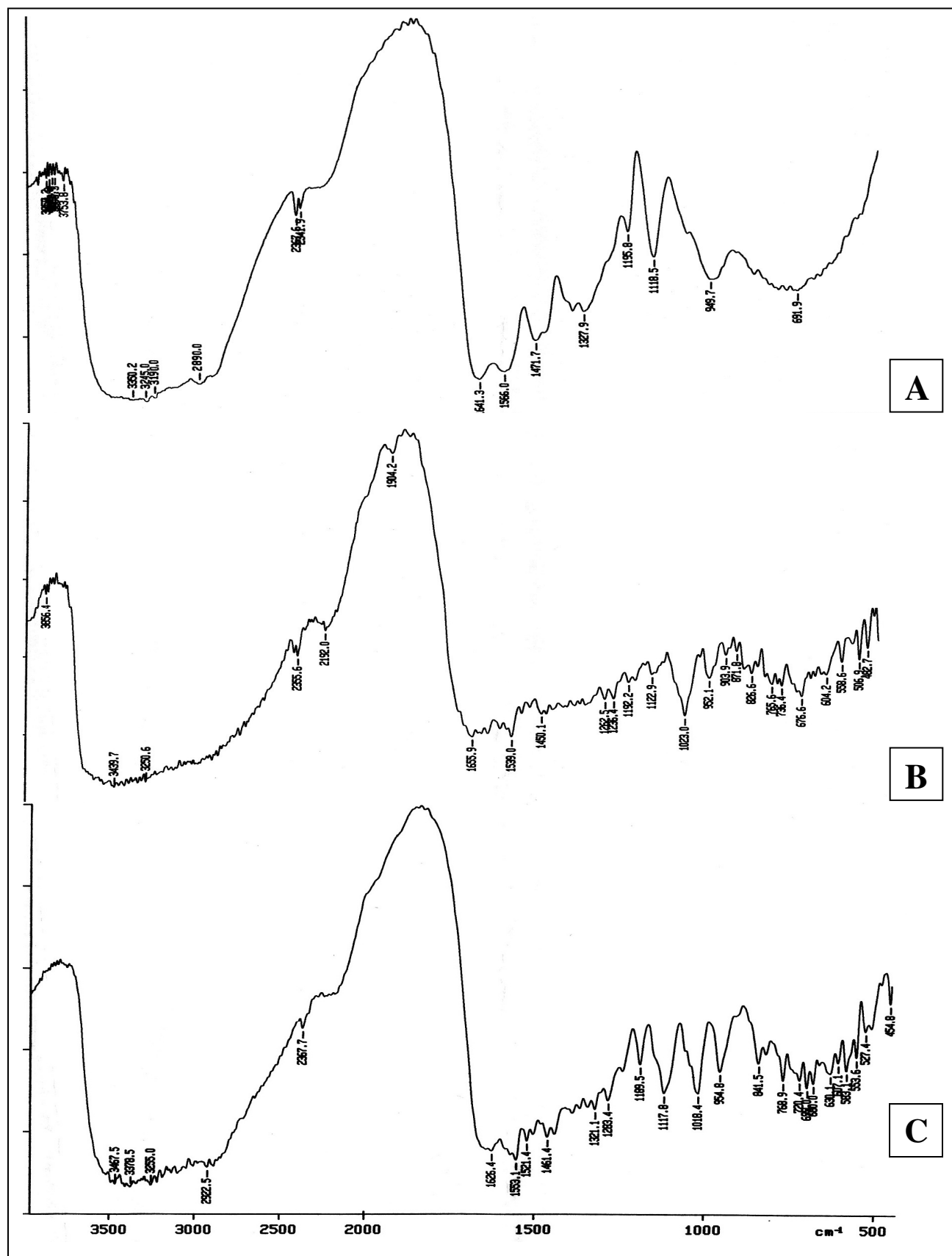
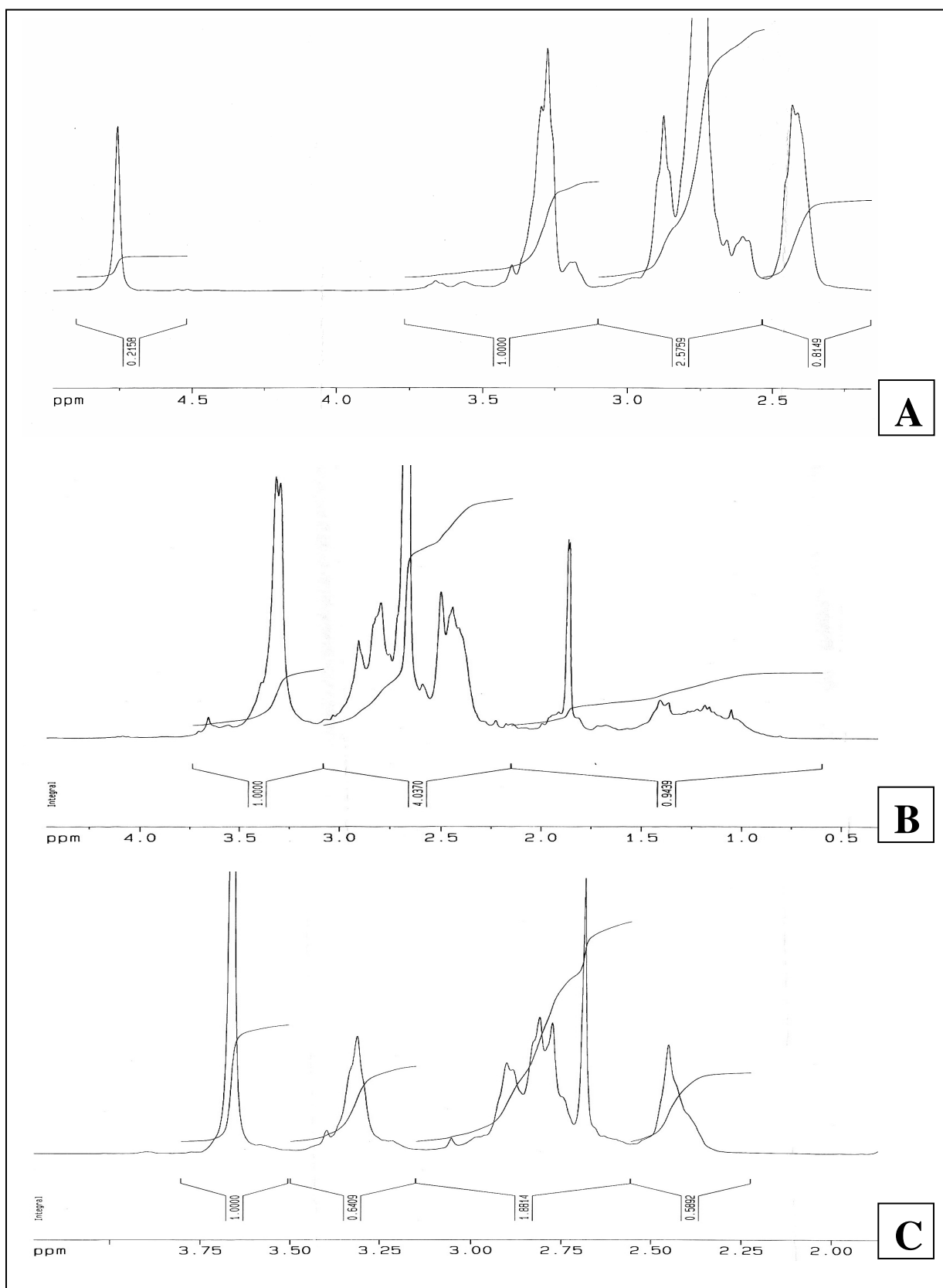
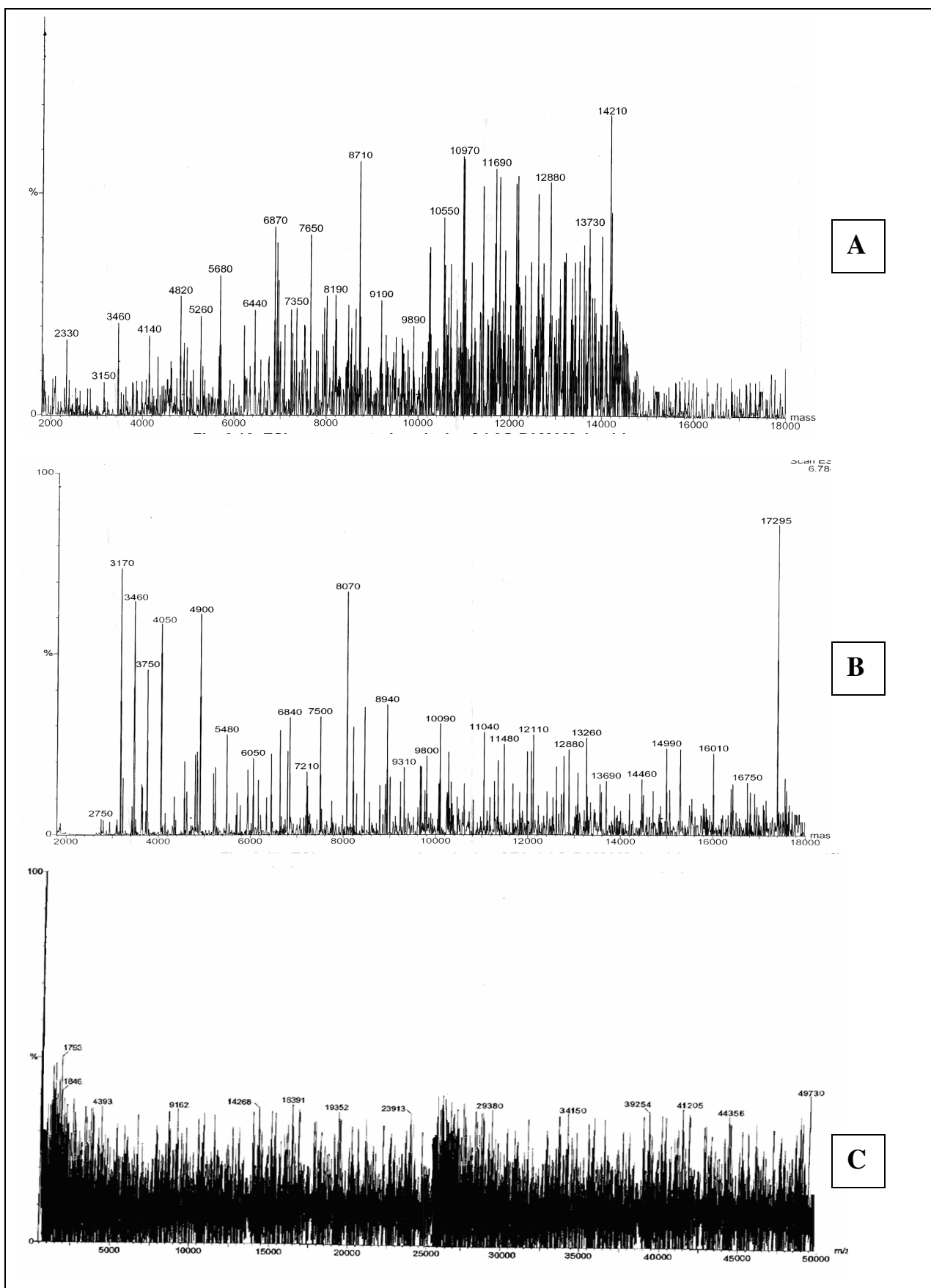




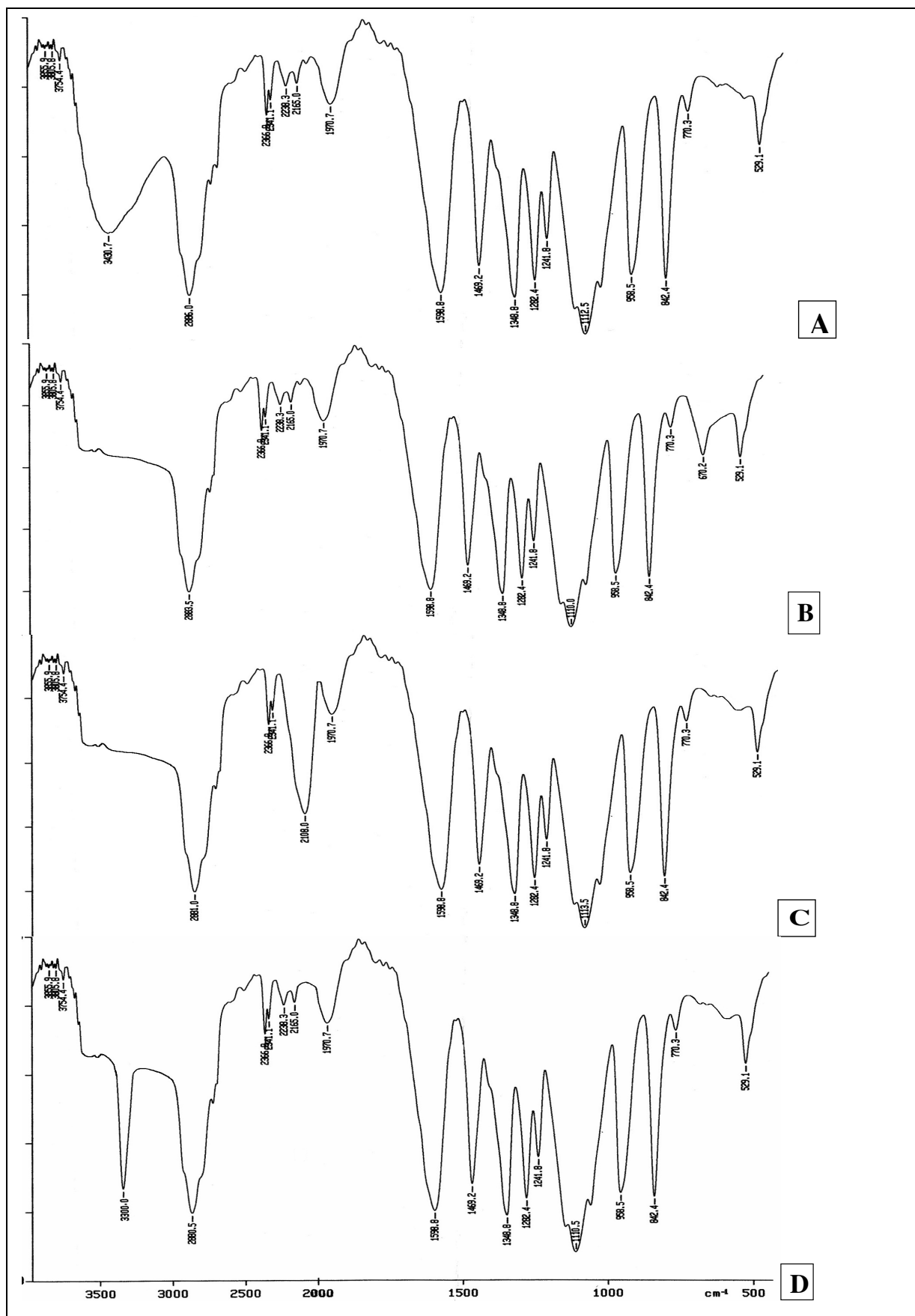
IR spectral analysis of A- 4.0 G PAMAM dendrimers; B- FA-PAMAM (Folic acid-dendrimer conjugates); C- FA-PEG-PAMAM (Folic acid-PEG-dendrimer conjugates).



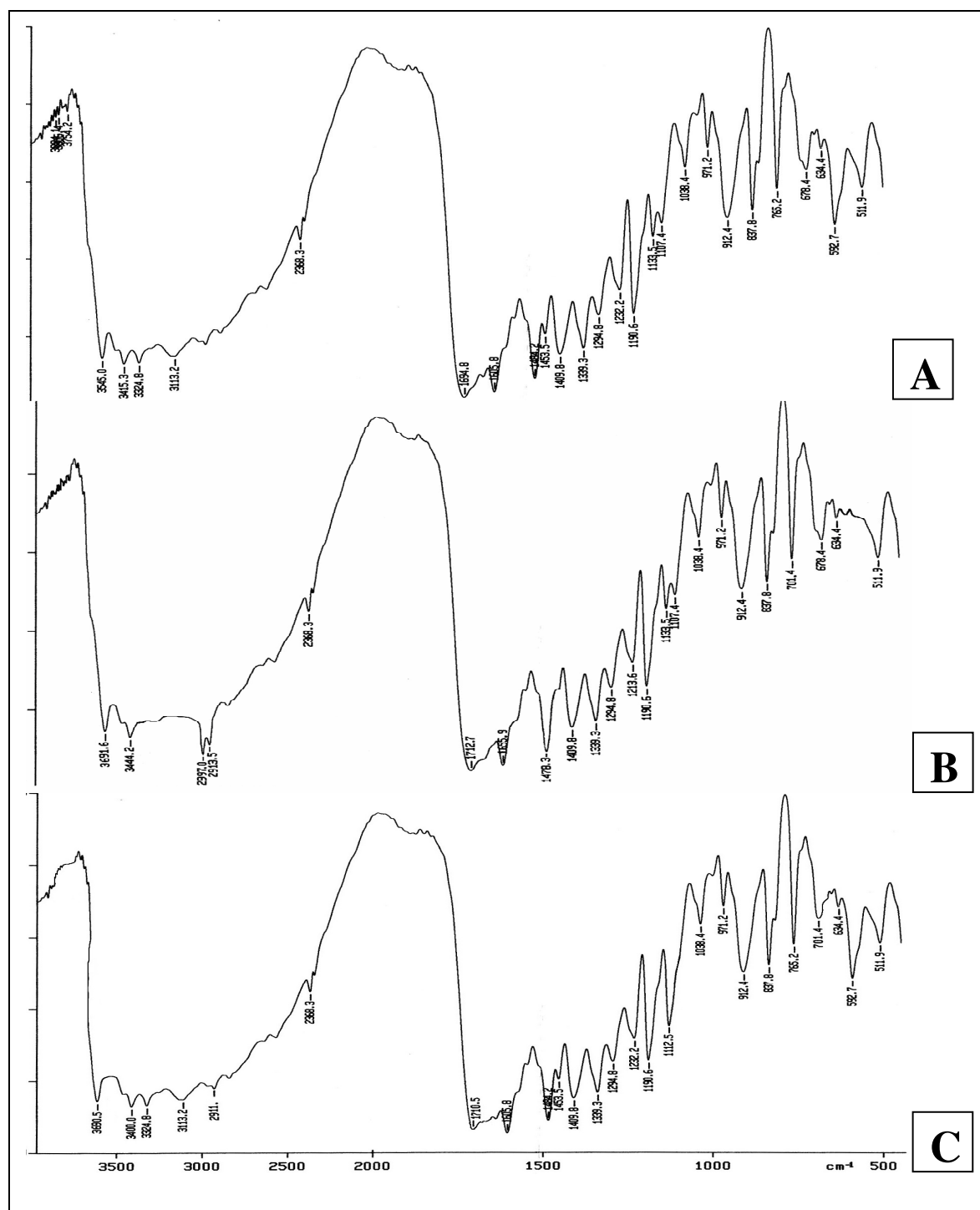
NMR spectral analysis of A- 4.0 G PAMAM dendrimers; B- FA-PAMAM (Folic acid-dendrimer conjugates); C- FA-PEG-PAMAM (Folic acid-PEG-dendrimer conjugates).



ESI mass spectral analysis of A- 4.0 G PAMAM dendrimers; B- FA-PAMAM (Folic acid-dendrimer conjugates); C- FA-PEG-PAMAM (Folic acid-PEG-dendrimer conjugates).



IR spectrum of the intermediates of NH₂ PEG 4000-NH₂ A-PEG4000; B-Cl-PEG4000-Cl; C-N₃-PEG4000-N₃, D- H₂N-PEG4000-NH₂.



IR spectral analysis of A –Folic acid; B- Folic acid –NHS conjugates; C- NHS-PEG4000-Folic acid conjugates.