

Supplementary Material

Sensing by Molecularly Imprinted Polymer: Evaluation of the Binding Properties with Different Techniques

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UV spectra of furanic compounds

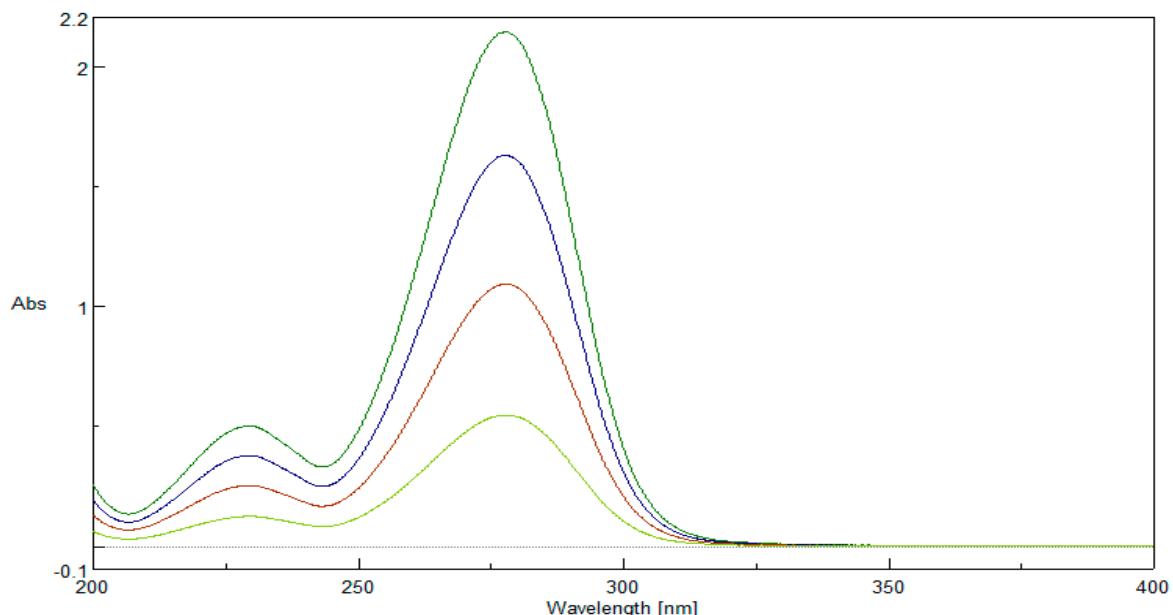


Figure S1. UV spectra of 2-FAL, in 0.75H₂O:0.25EtOH. 3.02×10^{-5} M (light green); 6.04×10^{-5} M (brown); 9.06×10^{-5} M (blue); 12.08×10^{-5} M (green).

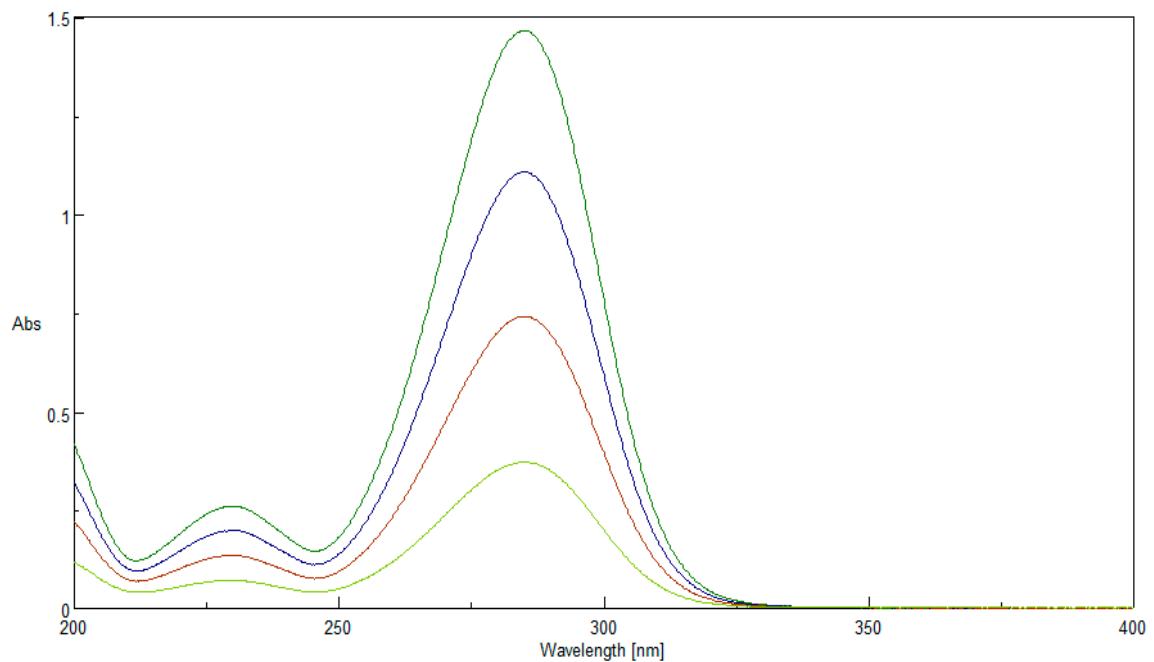


Figure S2. UV spectra of HMF, in 0.75H₂O:0.25EtOH. 1.95×10^{-5} M (light green); 3.91×10^{-5} M (brown); 5.96×10^{-5} M (blue); 7.81×10^{-5} M (green).

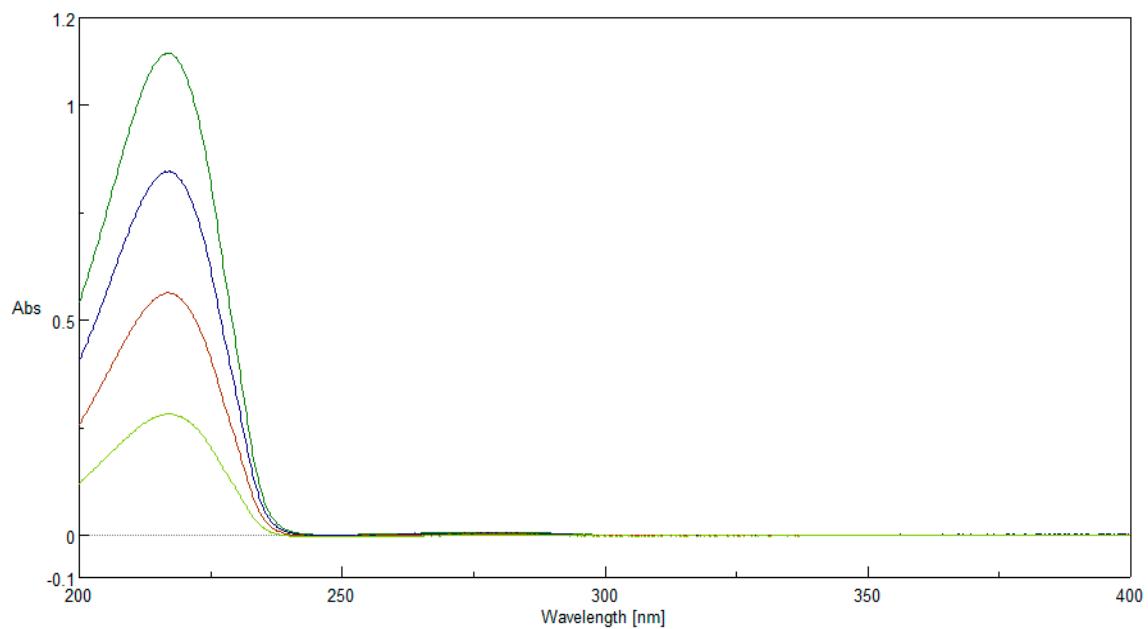


Figure S3. UV spectra of FA, in 0.75 H₂O:0.25 EtOH. 2.89×10^{-5} M (light green); 5.79×10^{-5} M (brown); 8.69×10^{-5} M (blue); 11.58×10^{-5} M (green).