

Supplementary Materials: Impact of Mucin on Drug Diffusion: Development of a Straightforward *In Vitro* Method for the Determination of Drug Diffusivity in the Presence of Mucin

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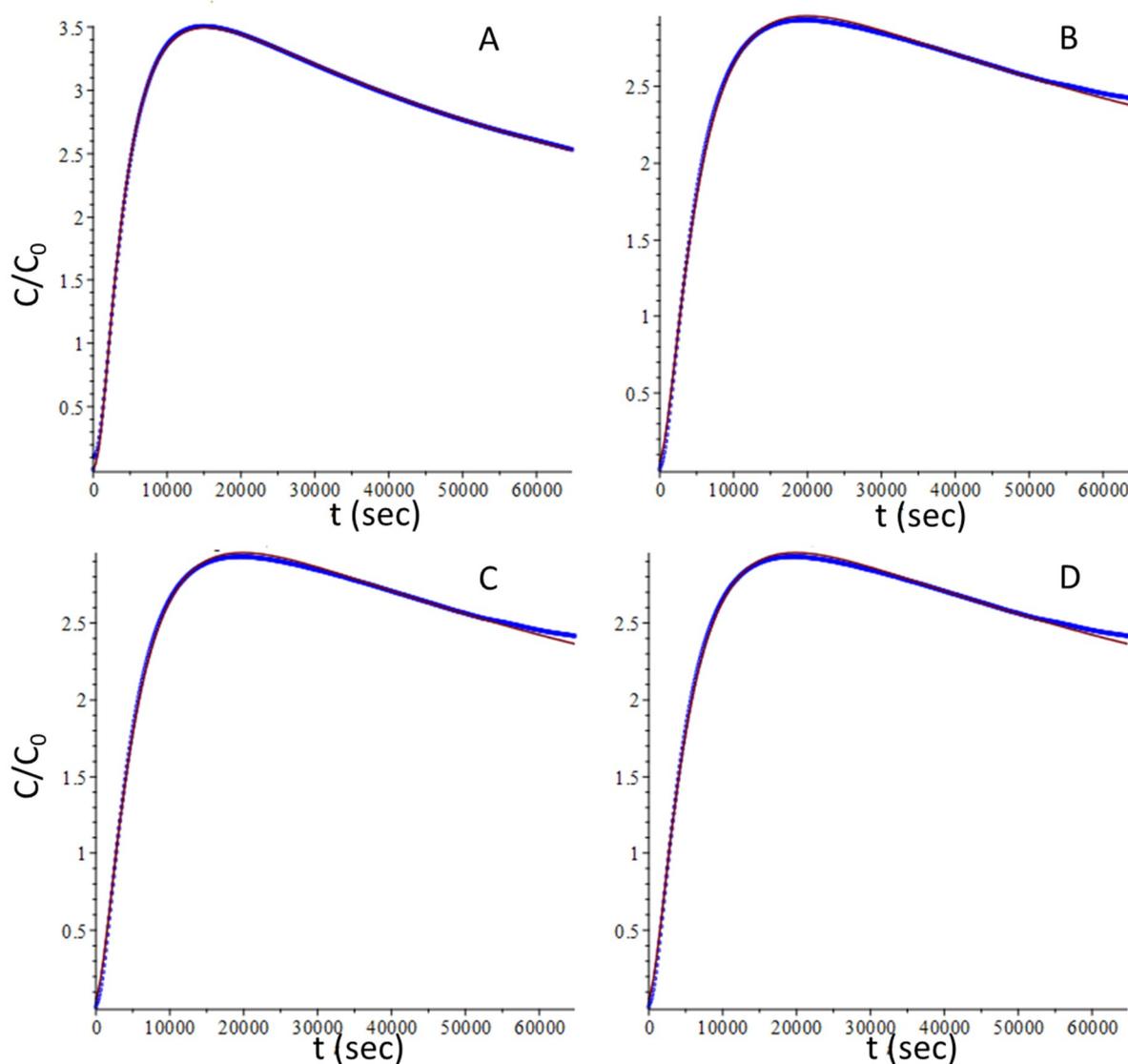


Figure S1. Diffusion profiles of naproxen (NPR) in water (A), MUC 0.1 (B), 0.3 (C) and 0.6% (D) (*w/w*). In this figure the drug concentration (C) has been normalized over the nominal concentration of the drug in the cuvette at the beginning of the experiment (C_0).

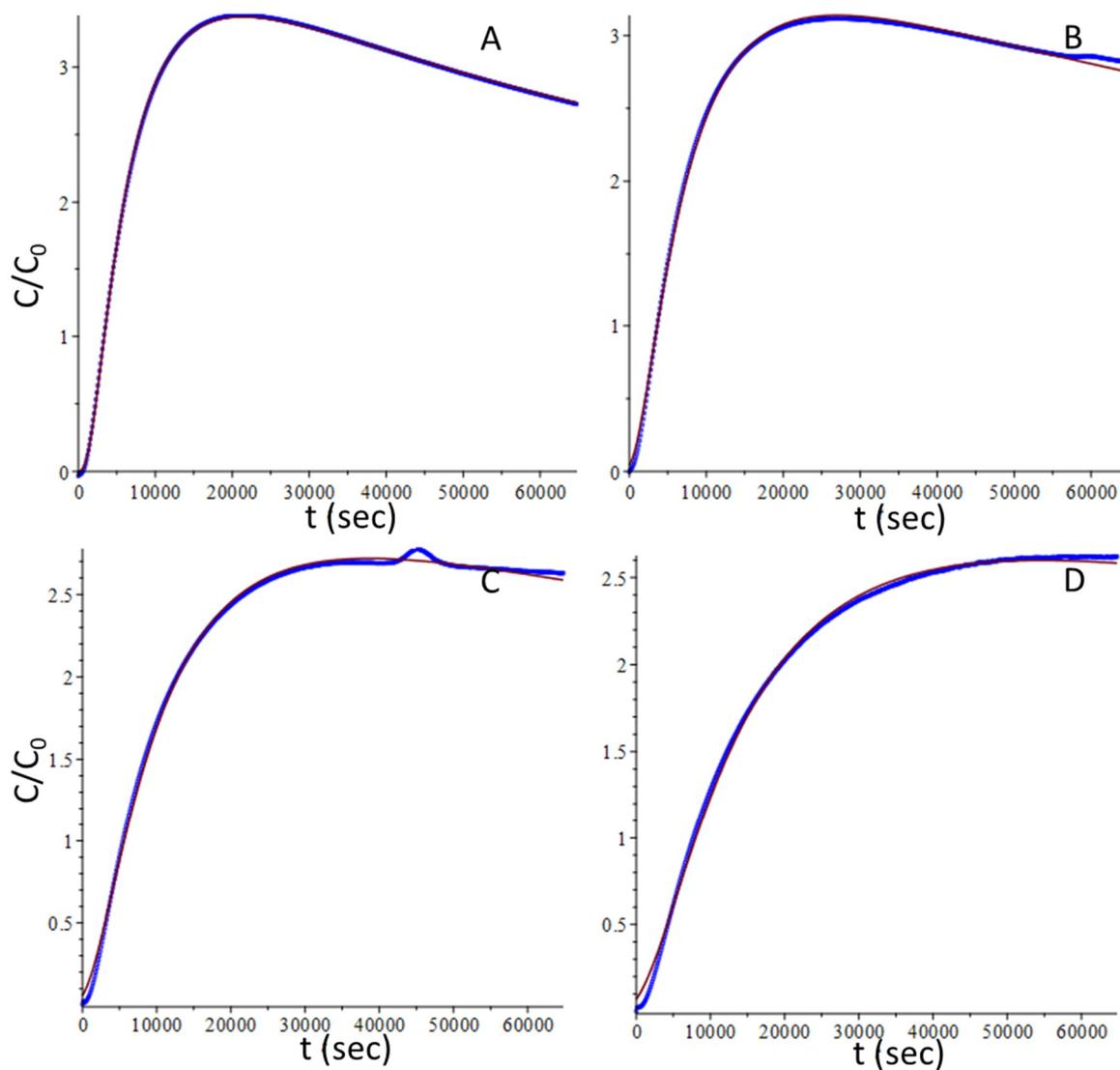


Figure S2. Diffusion profiles of atenolol (ATN) in water (A), MUC 0.1 (B), 0.3 (C) and 0.6% (D) (*w/w*). In this figure the drug concentration (C) has been normalized over the nominal concentration of the drug in the cuvette at the beginning of the experiment (C_0).

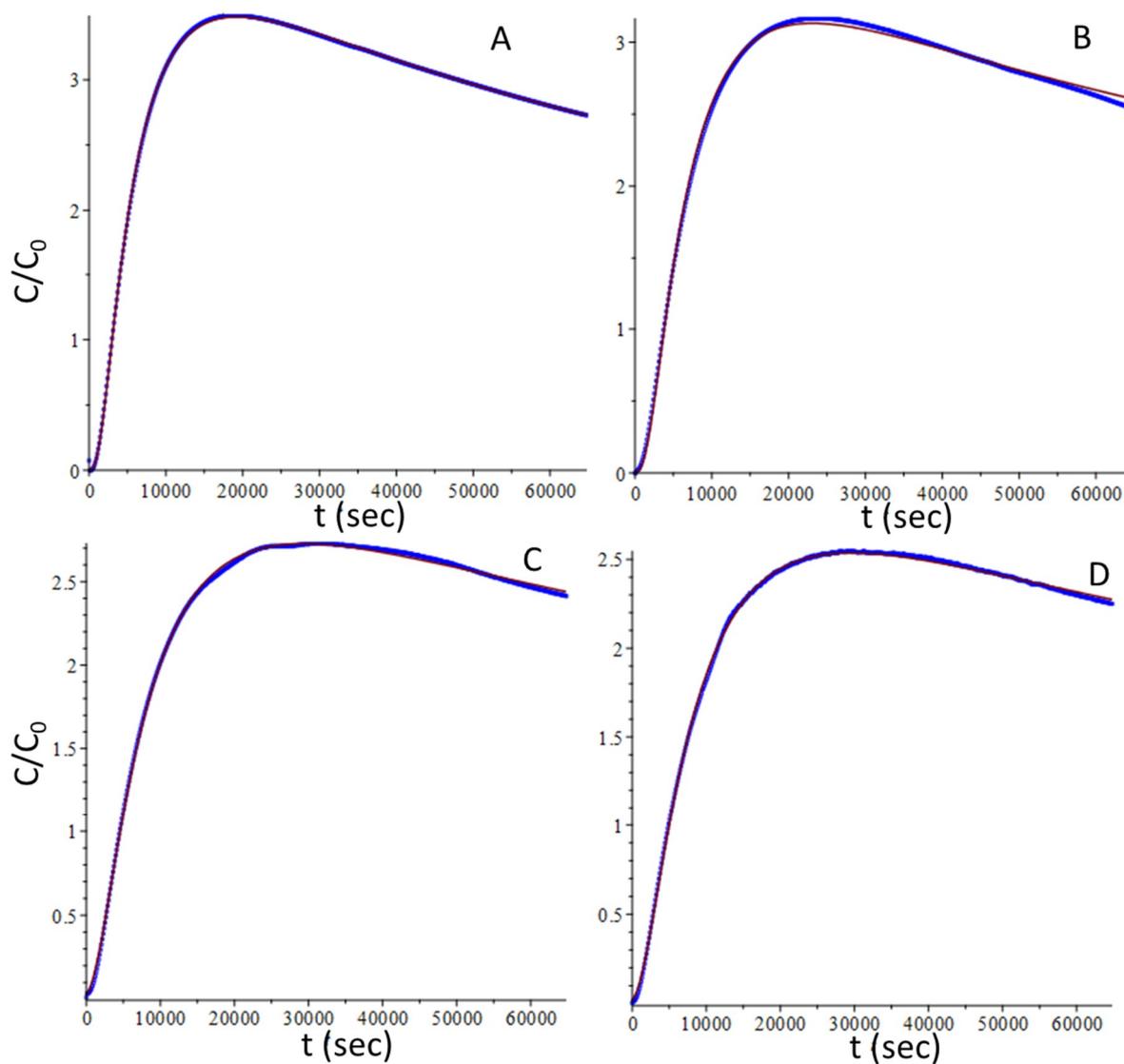


Figure S3. Diffusion profiles of hydrocortisone (HYD) in water (A), MUC 0.1 (B), 0.3 (C) and 0.6% (D) (w/w). In this figure the drug concentration (C) has been normalized over the nominal concentration of the drug in the cuvette at the beginning of the experiment (C_0).