

*Supplementary Materials*

# Application of Surfactant Modified Natural Zeolites for the Removal of Salicylic Acid—A Contaminant of Emerging Concern

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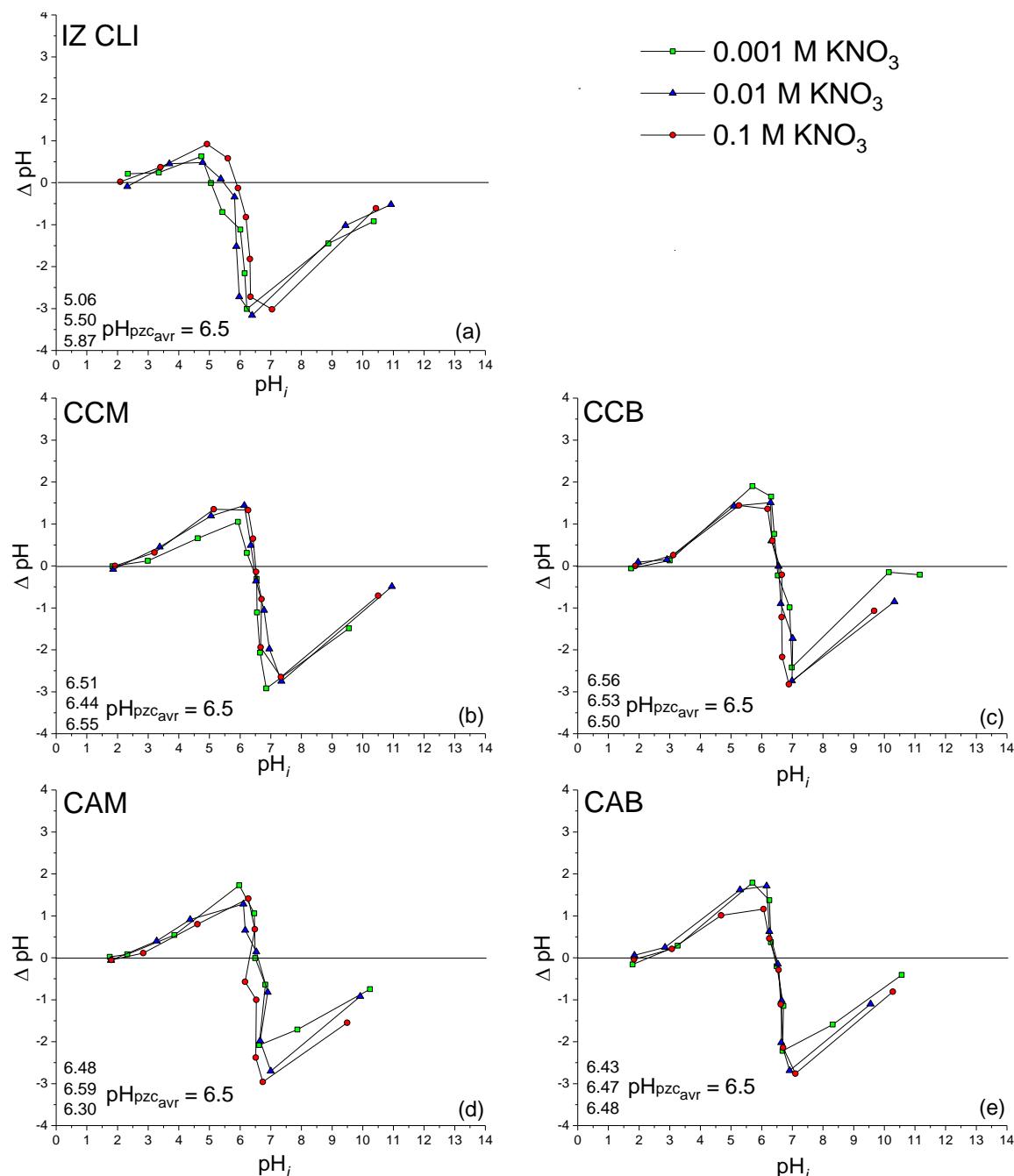
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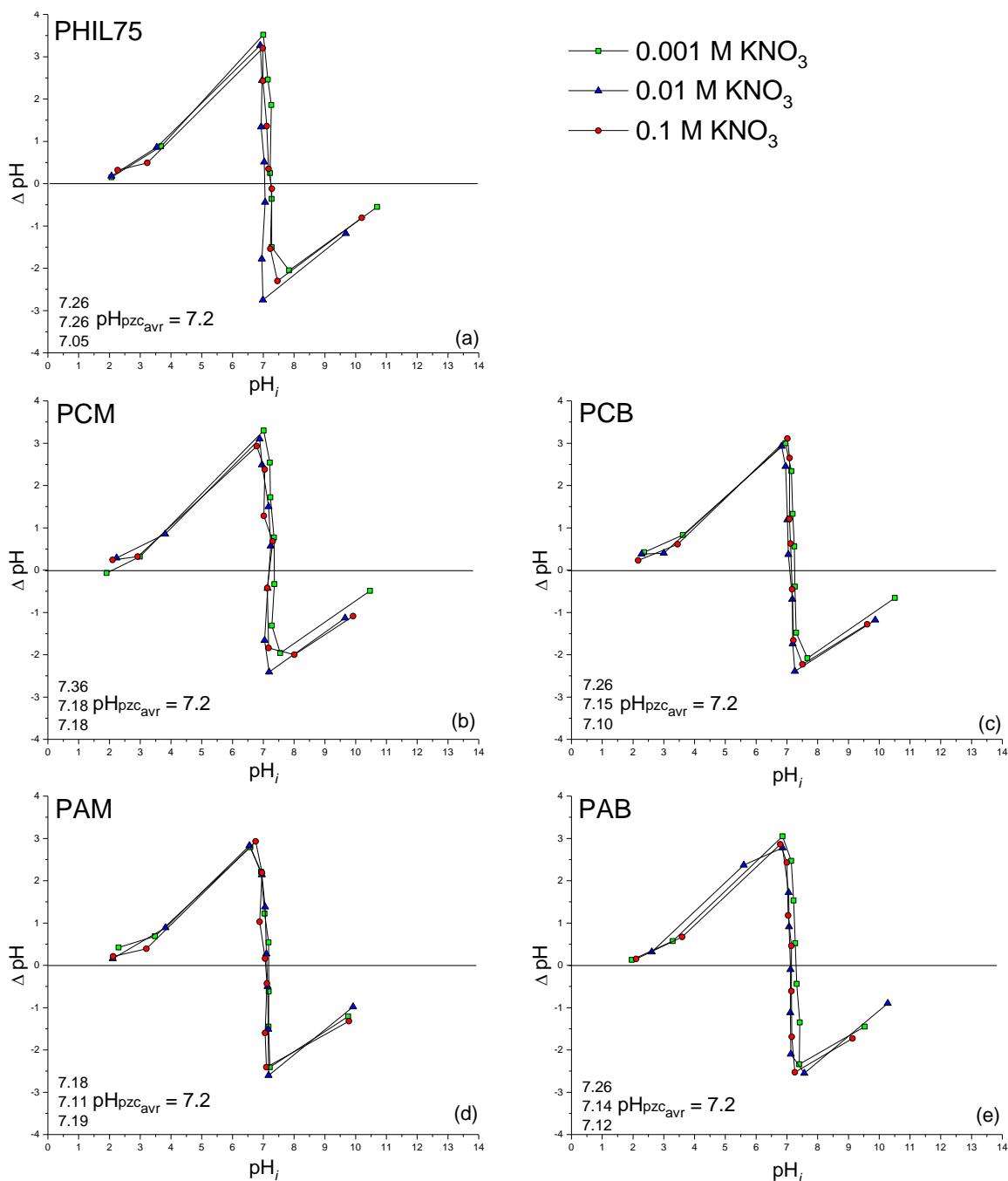
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**Figure S1.**  $\Delta \text{pH}_f = f(\text{pH}_i)$  plots for: (a) starting material IZ CLI, (b) CCM, (c) CCB, (d) CAM, and (e) CAB. Experiments were carried out using three different concentrations of  $\text{KNO}_3$  ( $0.001 \text{ M}$ ,  $0.01 \text{ M}$ , and  $0.1 \text{ M}$ ).  $\text{pH}_{\text{pzc}}$  value of each material was taken as the average value of the curves' intercept with the x-axis.



**Figure S2.**  $\Delta\text{pH}_f = f(\text{pH}_i)$  plots for: (a) starting material PHIL 75, (b) PCM, (c) PCB, (d) PAM, and (e) PAB. Experiments were carried out using three different concentrations of  $\text{KNO}_3$  (0.001 M, 0.01 M, and 0.1 M).  $\text{pH}_{\text{pzc}}$  value of each material was taken as the average value of the curves' intercept with the x-axis.