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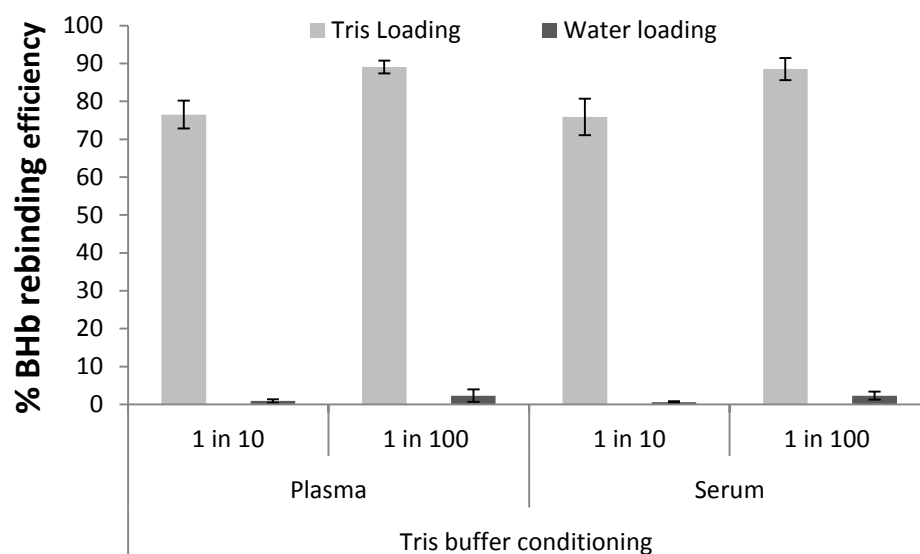
Title	Enhanced selectivity of hydrogel-based molecularly imprinted polymers (HydroMIPs) following buffer conditioning.
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URL	https://clock.uclan.ac.uk/id/eprint/13671/
DOI	
Date	2014
Citation	El-Sharif, HF, Phan, QT and Reddy, Subrayal M orcid iconORCID: 0000-0002-7362-184X (2014) Enhanced selectivity of hydrogel-based molecularly imprinted polymers (HydroMIPs) following buffer conditioning. Anal Chim Acta, 809. 155 - 161.
Creators	El-Sharif, HF, Phan, QT and Reddy, Subrayal M

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(a.)



(b).

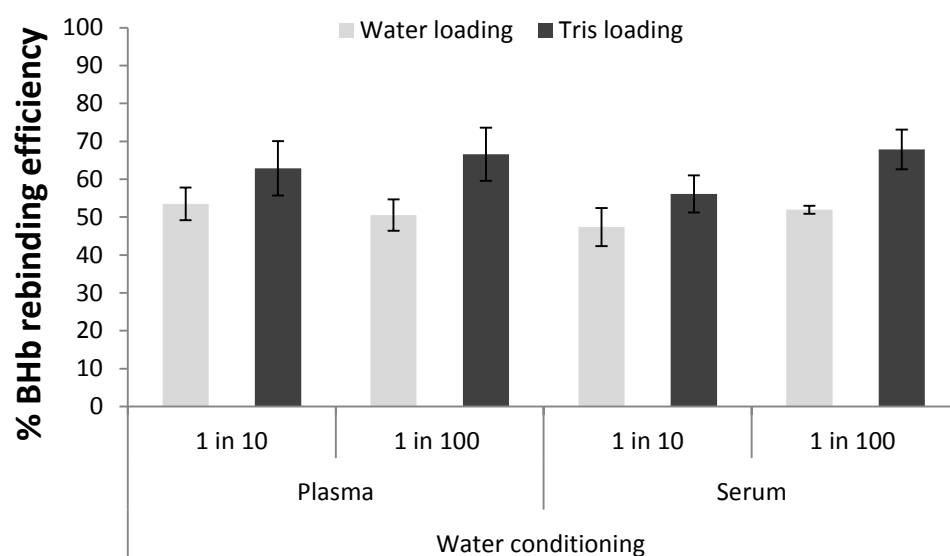


Fig. 4 – Assessment of imprinting efficiency of MIP_{polyAA}-BHb in serum and plasma samples diluted (1 in 10 and 1 in 100) in Tris or water under (a). Tris buffer (pH 7.4) conditioning (b). MilliQ water conditioning. The % of rebound BHb is calculated by subtracting the non-specific BHb bound in the NIP from the specific BHb bound to the MIP divided by the initial reload concentration (3mg/ml) x 100. All values are means of triplicate experiments.