

Electronic Supplementary Information

Efficacy of dihydroxy-mercaptopyrimidine functionalized polymeric resin for the trace determination of Cd in commonly consumed samples by SPE coupled atomic absorption spectrometry

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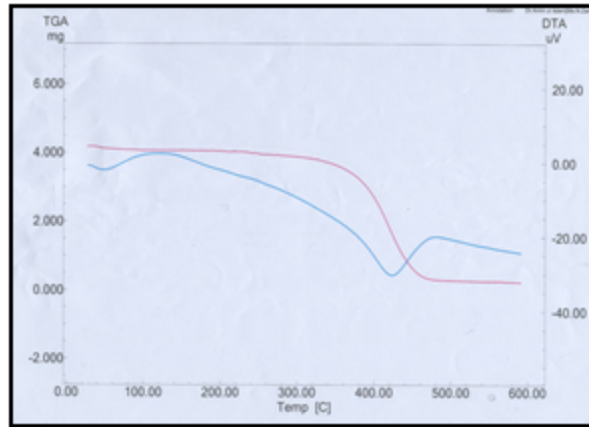
ESI graphics 2. Plot of sorption capacity vs. time showing effect of contact time on sorption of
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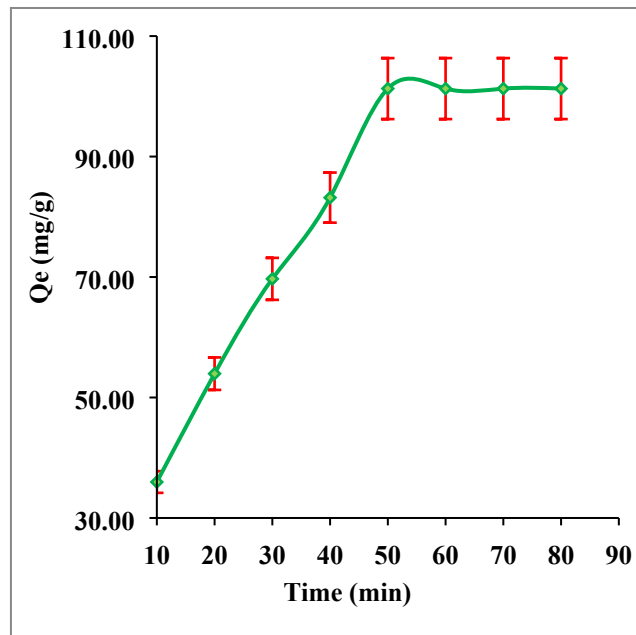
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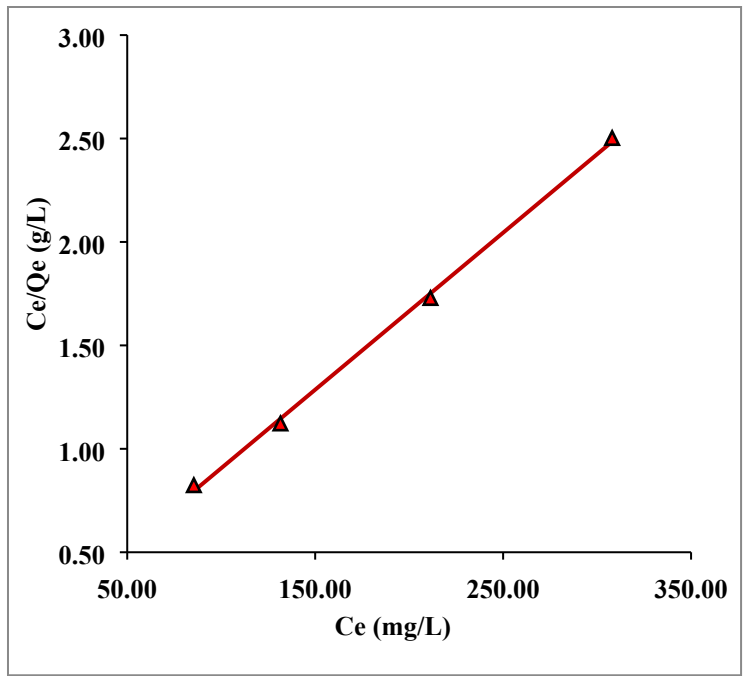
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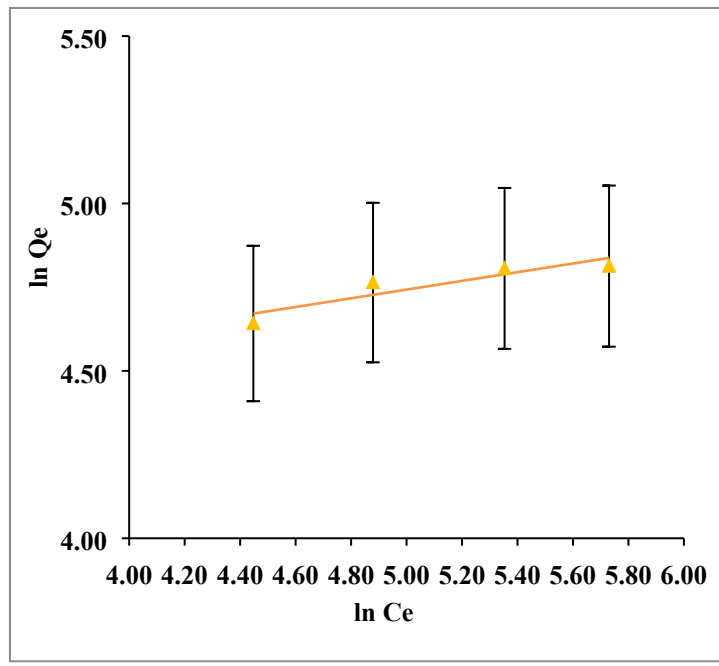
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ESI graphics 3. Langmuir sorption isotherm.



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Table S1 R_L values for Cd sorption obtained from Langmuir constant K_b

C_o	500	600	700	800
R_L	0.04	0.03	0.03	0.02