

Supporting information

**For**

**Application of boehmite as a fiber coating for headspace solid-phase  
microextraction of chlorophenols from aqueous samples**

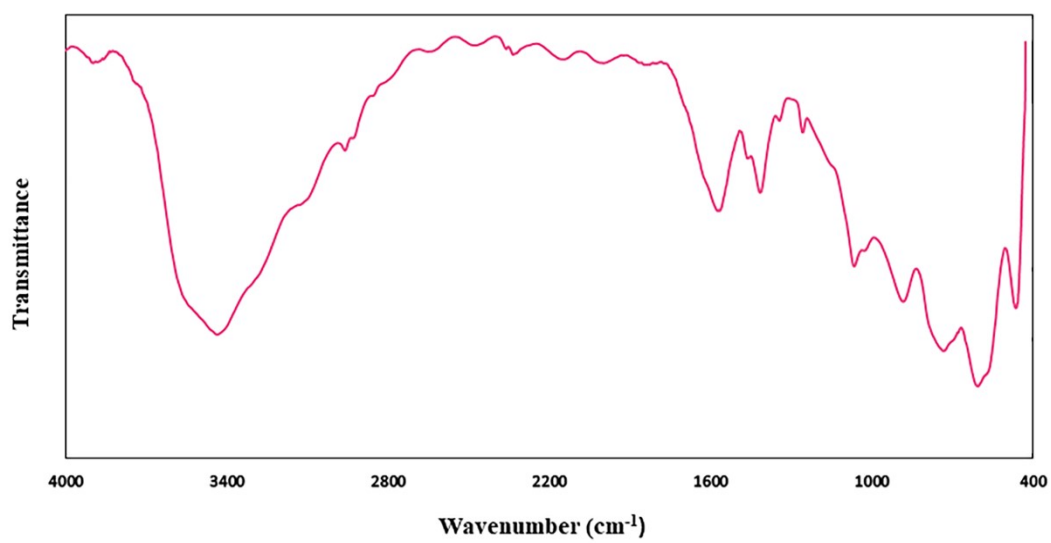
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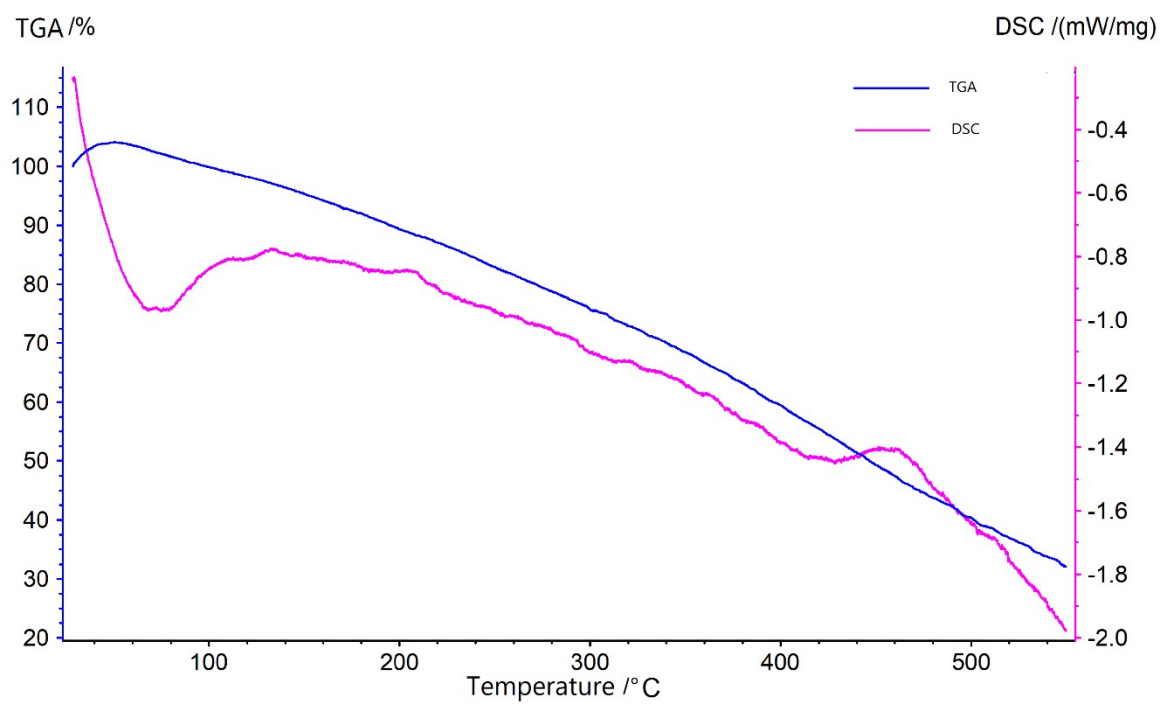
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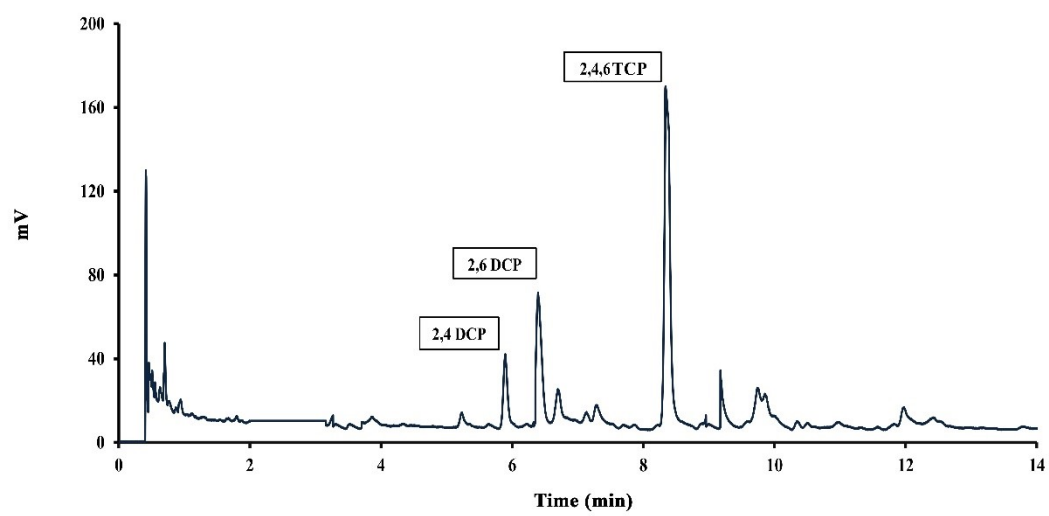
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**Fig. S1** FT-IR spectrum of the boehmite



**Fig. S2** TGA and DSC of the boehmite



**Fig. S3** Chromatogram of Chlorophenols at LOQ concentration level