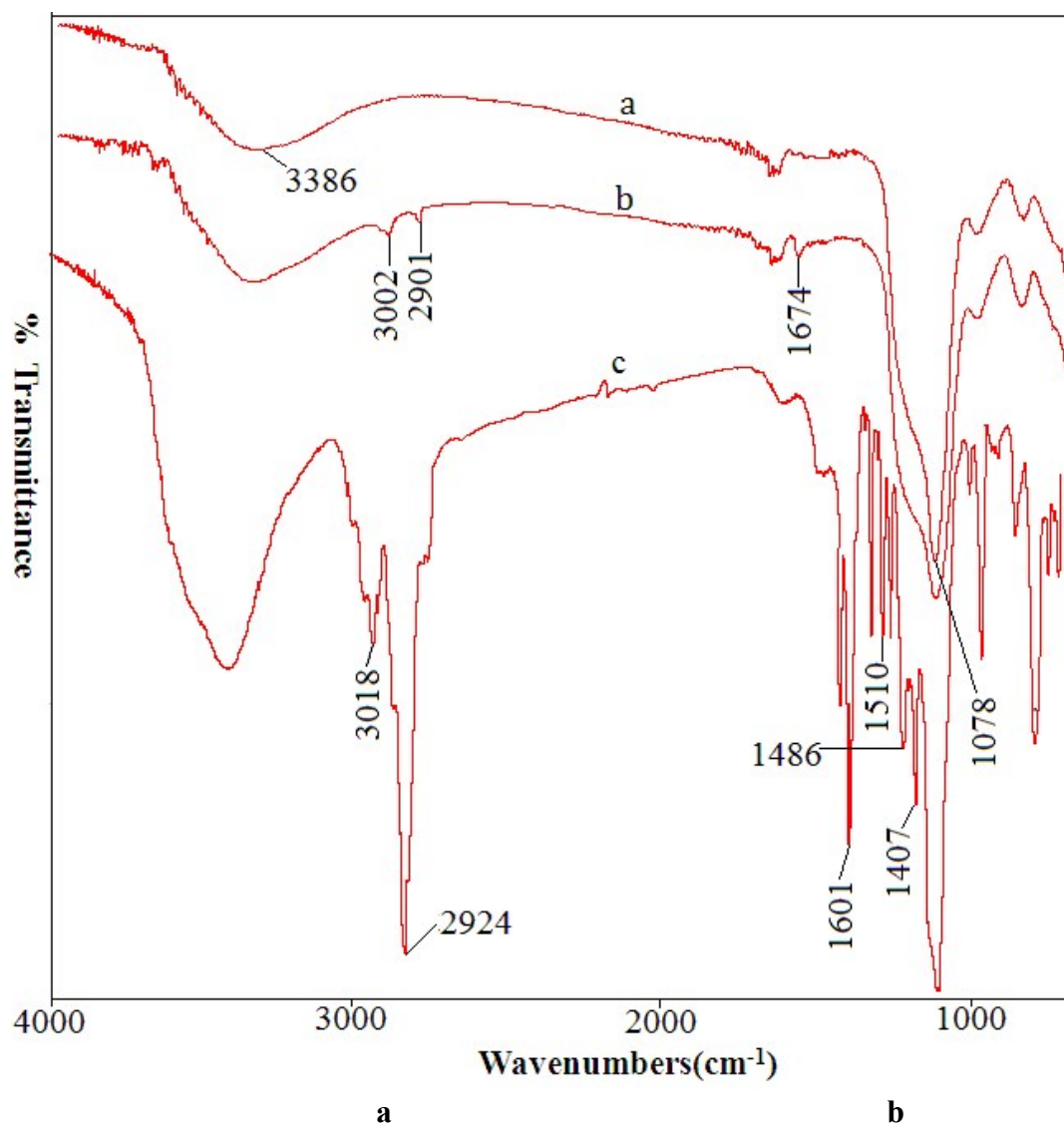


*Supporting information*

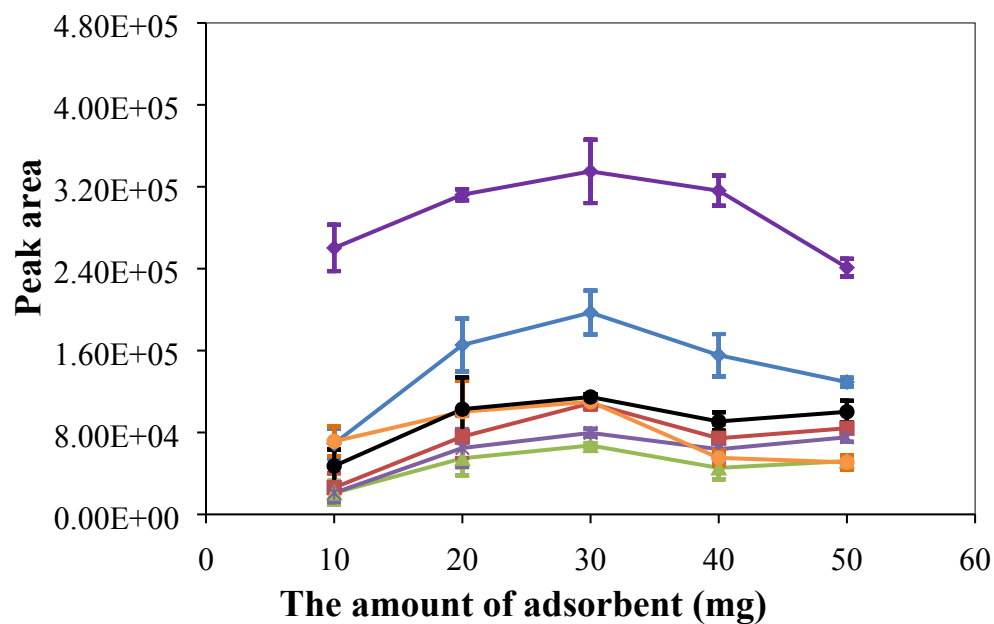
**Preparation of boronic acid functionalized magnetic adsorbent for  
sensitive analysis of fluoroquinolones in environmental water  
samples**

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**Fig.S1.** FT-IR spectra of Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub>(a), Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub>@MAPS (b) and VBADB/MNPs (c).



**Fig.S2.** The effect of the amount of adsorbent on extraction performance  
 Conditions: Using methanol as desorption solvent; the adsorption and desorption time were 15 min and 5 min, respectively; no salt was added in the sample and the pH values of sample matrix were not adjusted. The spiked concentration was 100 µg/L for each analyte.

Symbols: ⬆ LOM; ⬆ ENR; ⬆ SAR; ⬆ SPA. ⬆ MAR; ⬆ NOR; ⬆ CIP.