Preparation, characterization and application of double yolk-shell structure magnetic molecularly imprinted polymers for extraction of 17β -estradiol

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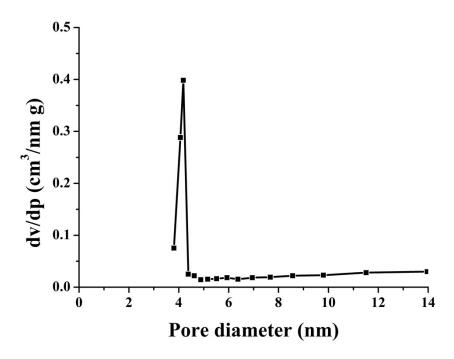


Fig. S1. Barret-Joyner-Halenda (BJH) pore size of DYS-MMIPs.

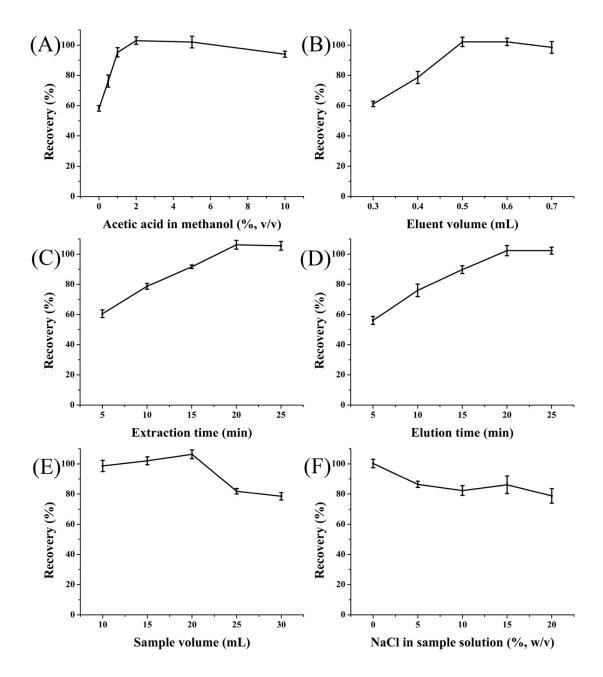


Fig. S2. Effect of eluent type (A) and volume (B), extraction (C) and elution (D) time, sample volume (E) and ionic strength (F) on the recovery of E2.

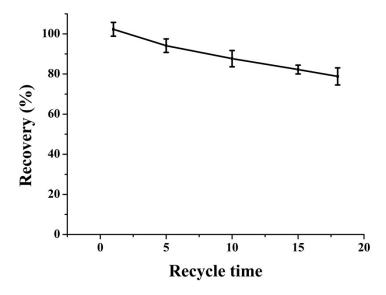


Fig. S3. Cyclic life of DYS-MMIPs.

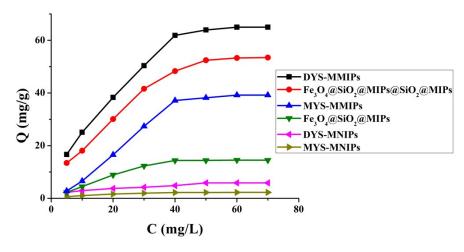


Fig. S4. Binding capacity of DYS-MMIPs.