Fig. S1 TMX and VBA Job's analysis. a) spectrofluorimetry anylysis. b) ultraviolet spectrum analysis.
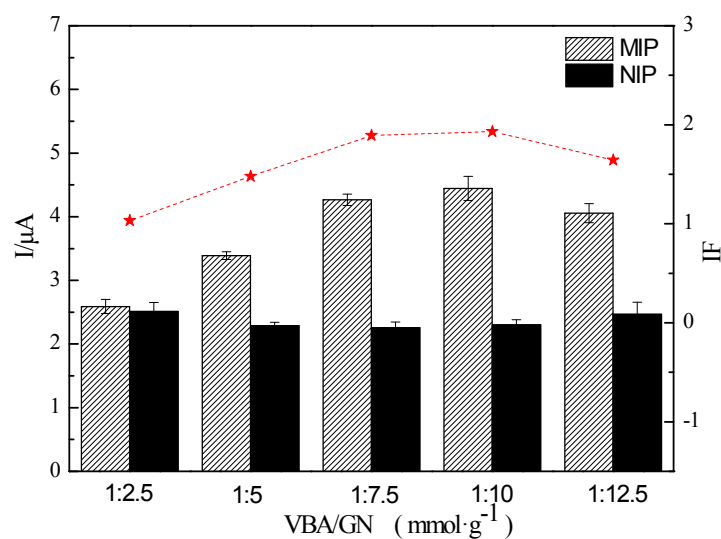

Fig. S2 The effect of the amount of VBA on response of 5 μmol/L TMX on MIPs-GN/GCE.
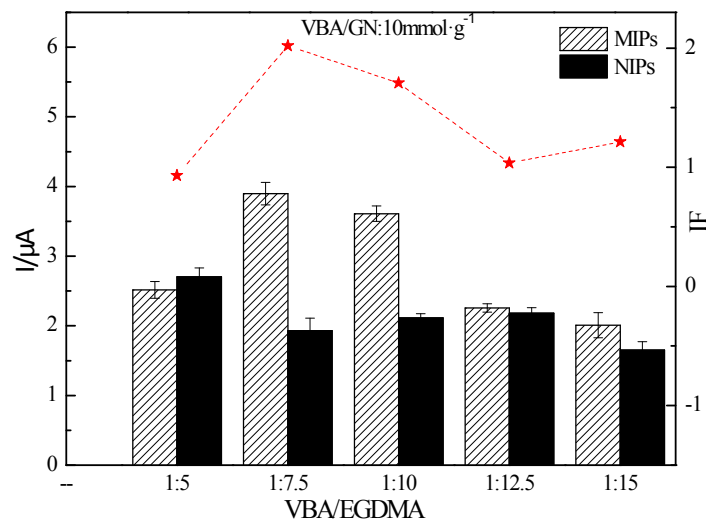

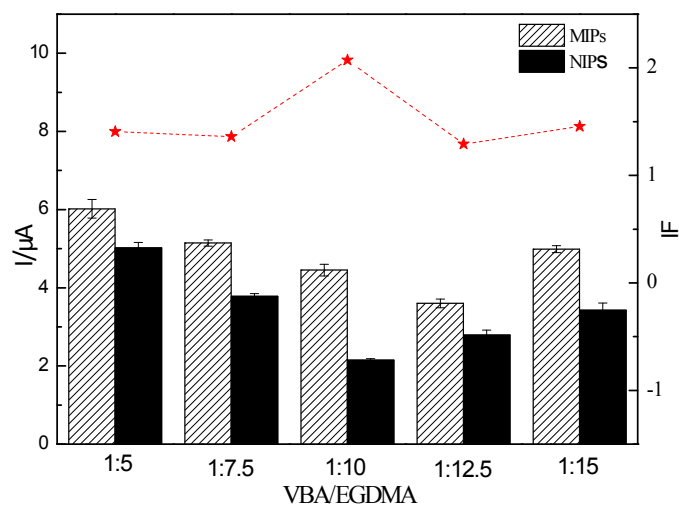Fig. S3 The effect of the amount of cross linker on response of 5 μmol/L MX on MIPs-GN/GCE:VBA/GN=10 mmol/g

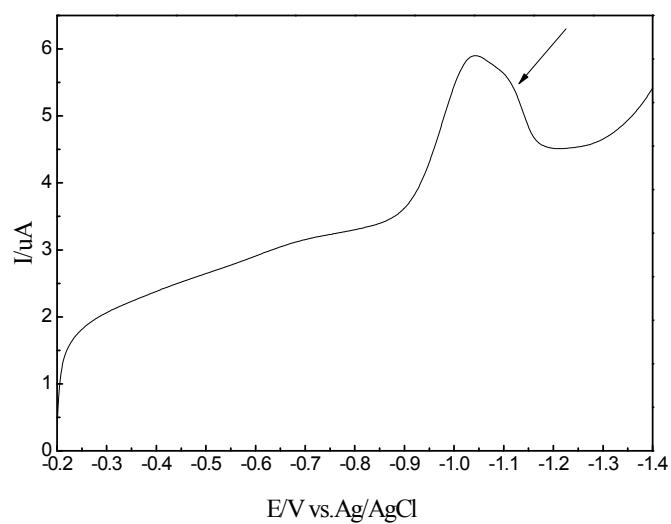Fig. S4 The effect of the amount of AIBN on LSV current response of 5 μmol/L TMX on MIPs-GN/GCE

Fig.S5 LSV of 60 μmol/L TMX on MIPs-GN/GCE

Table S1 Comparation of adsorption kinetics model parrameters

模型	线性方程	参数	
动力学一级模型	y=0.5993-0.1097x	R^2= 0.9368	K_1=0.2527
动力学二级模型	y=1.5433＋0.2144x	R^2= 0.9414	K_2=0.02978