Supporting Information

A novel electrochemical sensor based on zirconia/ordered macroporous polyaniline for ultrasensitive detection of pesticides

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Results and discussion

Figure S1.

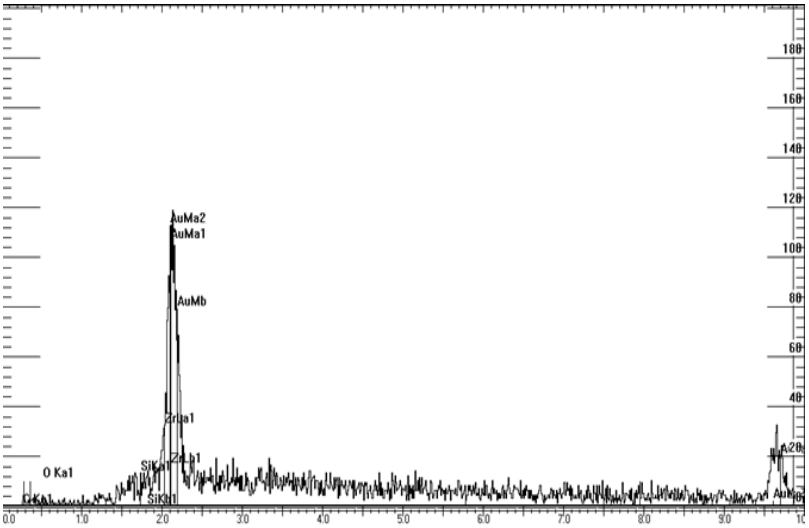

Table S1.

element	C	N	O	Zr
Wt%	49.87	23.48	15.46	11.19

Figure S2.

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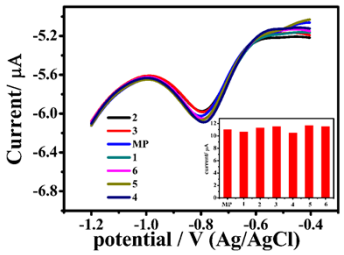

Figure Captions

Fig.S1 EDS spectrum of the synthesized ZrO_2/OMP/GCE.

Table S1 The corresponding element content of EDS results of the ZrO_2/OMP/GCE.

Fig. S2 Effect of interferences on the response currents. Experiments were performed with 0.1 M $KClO_4$ (pH 6.0) containing 0.1 mM MP in the absence and presence of 20-fold carbaryl (1), nitrobenzene (2), p-nitrophenol (3) and 0.1 M PO_4^{3-} (4), CO_2^{2-} (5), NO_3^- (6). Histogram inset was relationship between peak current and added different interferences substances.