

Supporting information

Scheme 1.



Fig. S1.

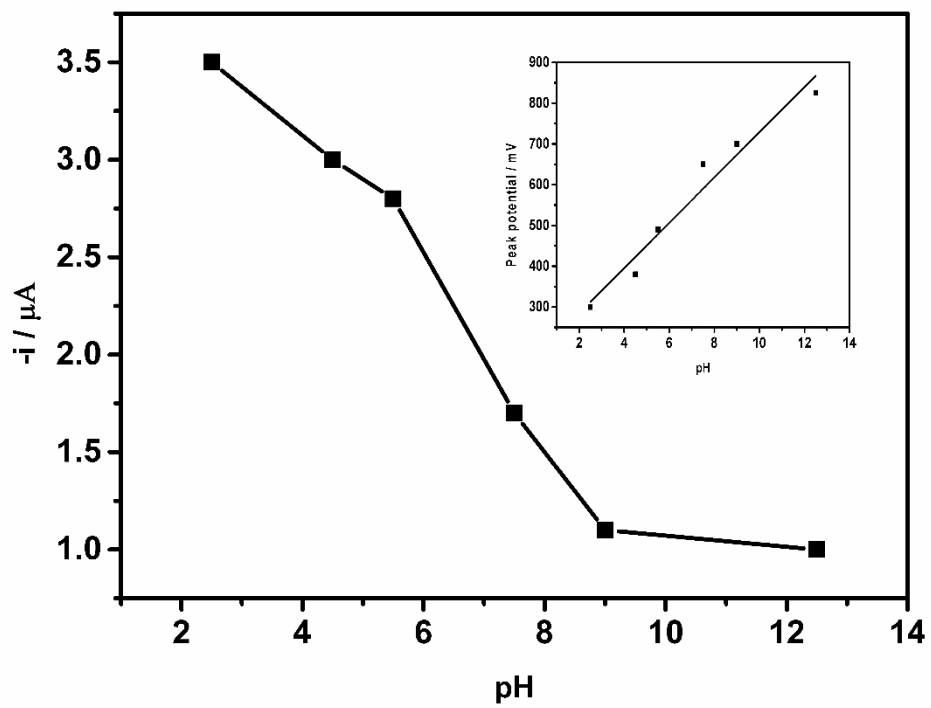


Fig. S2.

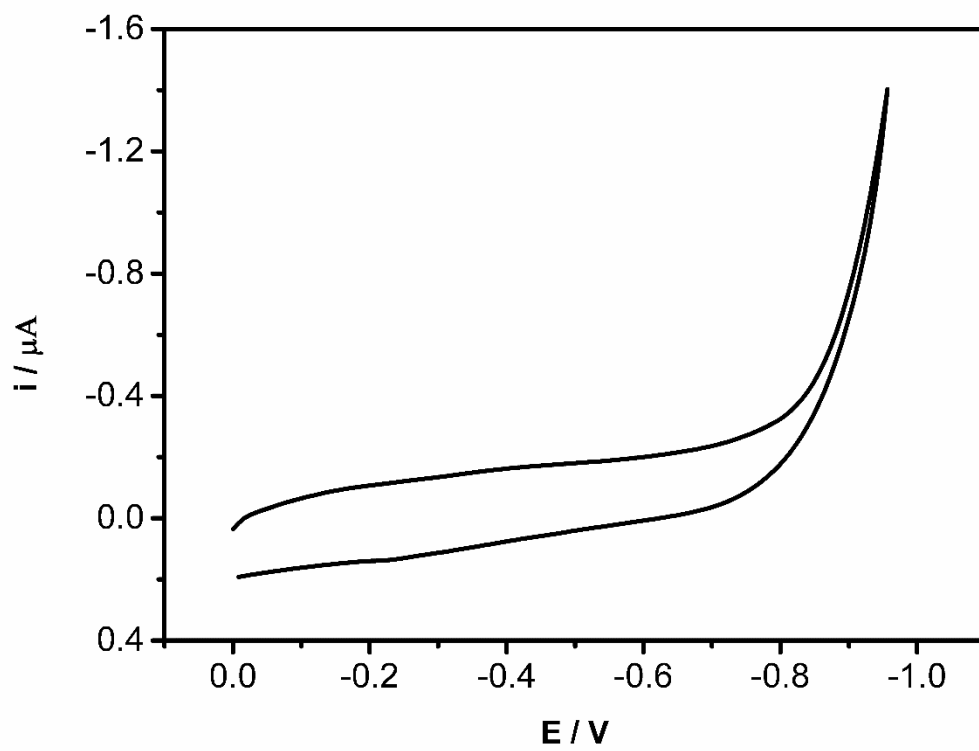


Fig.S3.

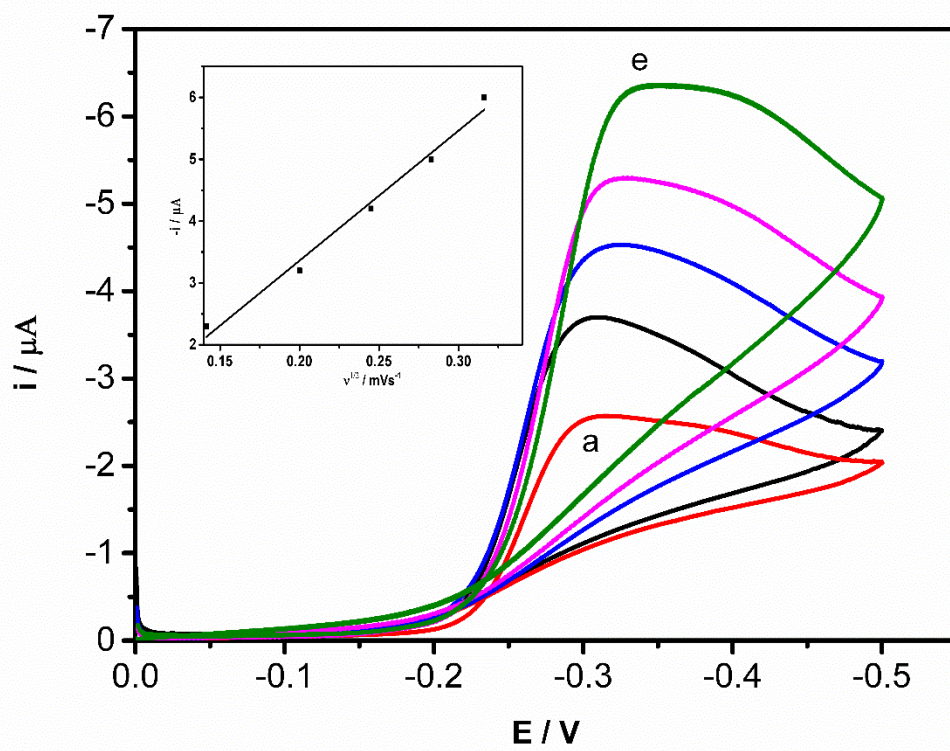


Fig.S4.

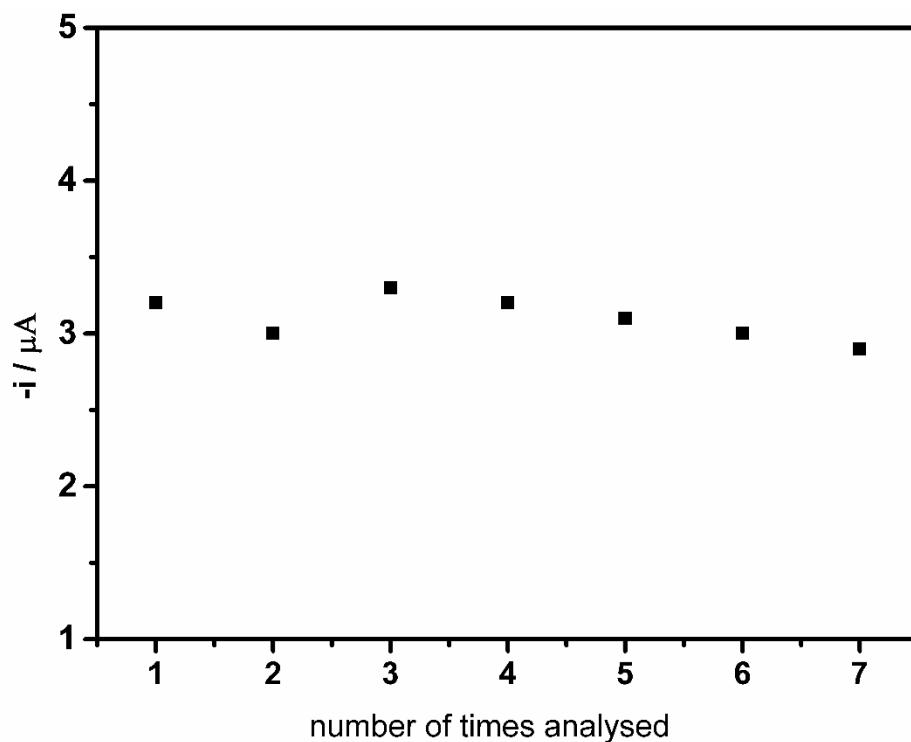


Figure captions

Scheme1. Schematic representation of electrocatalytic reduction of clothianidin on AGNs modified GCE.

Fig.S1. pH vs. current plot for the reduction of 10 μM clothianidin; Sweep rate: 100 mVs^{-1} .
Inset: Plot of pH vs. peak potential.

Fig.S2. CV response of 10 μM clothianidin at SDS modified GCE in 2.5 pH B-R buffer solution, Sweep rate: 100 mVs^{-1} .

Fig.S3. Effect of scan rate for the reduction of 5 μM clothianidin at AgNs modified GCE in 2.5 pH B-R buffer solution: a) 20, b) 40, c) 60, d) 80, and e) 100 mVs^{-1} ; Inset: plot of $v^{1/2}$ vs. current.

Fig. S4. Reproducibility study for the reduction of 10 μM clothianidin in 2.5 pH B-R buffer solution, Sweep rate: 100 mVs^{-1}