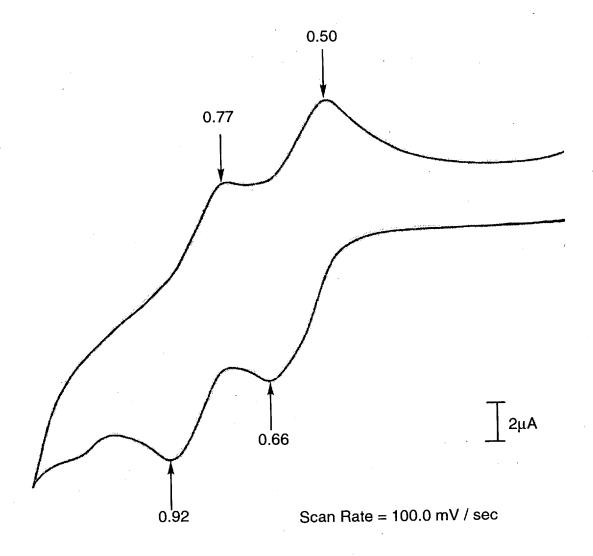
© 2000 American Chemical Society, Org. Lett., Iyoda ol0000915 Supporting Info Page 1

The cyclic voltammograms of compound 2-4.

$$E_{1/2}^1 = 0.58$$
 $E_{1/2}^2 = 0.61$ $E_{1/2}^3 = 0.82$ $E_{1/2}^4 = 0.86$

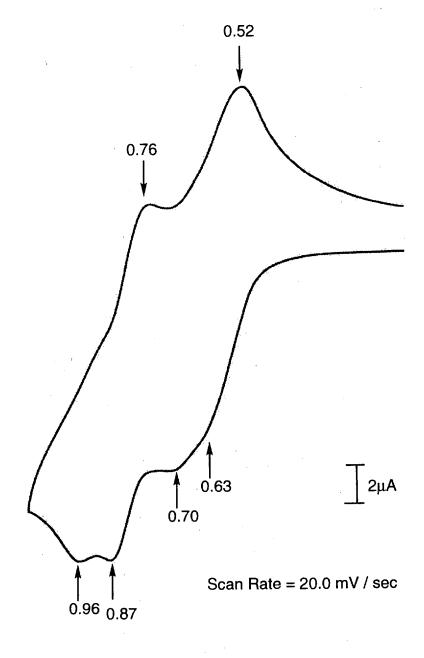
4

$$E^{1}_{1/2} = 0.58$$
 $E^{2}_{1/2} = 0.85$



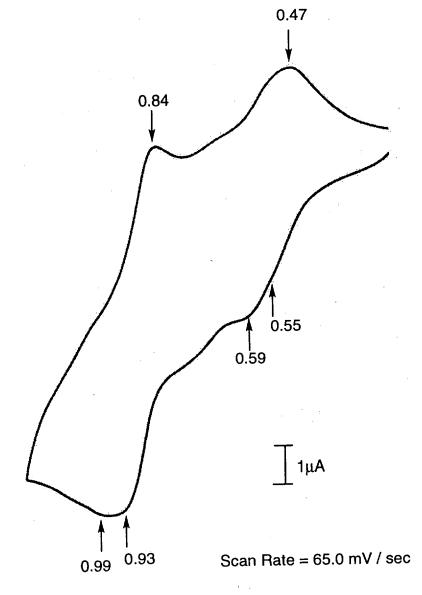
© 2000 American Chemical Society, Org. Lett., Iyoda ol0000915 Supporting Info Page 3

$$E^{1}_{1/2} = 0.58$$
 $E^{2}_{1/2} = 0.61$ $E^{3}_{1/2} = 0.82$ $E^{4}_{1/2} = 0.86$



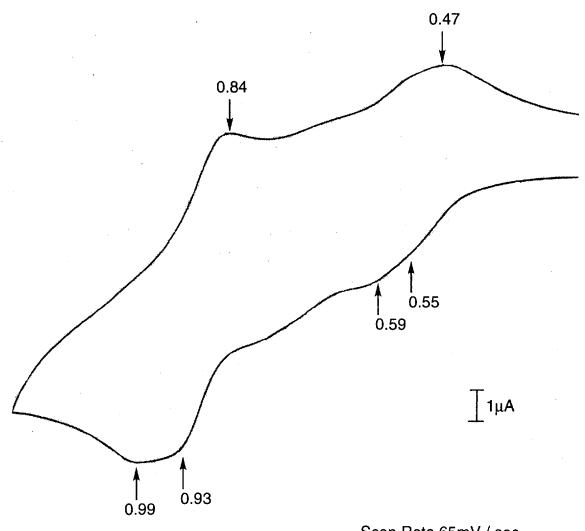
Conditions: Bun4NClO4, benzonitrile, room temperature, Pt working and counter electrodes. Potentials were measured against an Ag/Ag+ electrode and converted to the value vs SCE (Fc/Fc+ = 0.46 V)

$$E_{1/2}^1 = 0.51$$
 $E_{1/2}^2 = 0.53$ $E_{1/2}^3 = 0.66$ $E_{1/2}^4 = 0.88$ $E_{1/2}^5 = 0.92$



Conditions: Bun4NClO4, benzonitrile, room temperature, Pt working and counter electrodes. Potentials were measured against an Ag/Ag+ electrode and converted to the value νs SCE (Fc/Fc+ = 0.46 V)

 $E^{1}_{1/2} = 0.51$ $E^{2}_{1/2} = 0.53$ $E^{3}_{1/2} = 0.66$ $E^{4}_{1/2} = 0.88$ $E^{5}_{1/2} = 0.92$



Scan Rate 65mV / sec