

Fig. 5 . Cyclic voltammograms of (E)-1-(furan-2-yl)-3-phenylprop-2-ene-1-

ones in tetra butyl ammonium tetra fluoroborate.

Solvent = acetonitrile; Sweep rate = 40 mV/s ; working electrode = glassy carbon

[substrate] =2mM; 4mM; 6mM; 8mM and 10mM