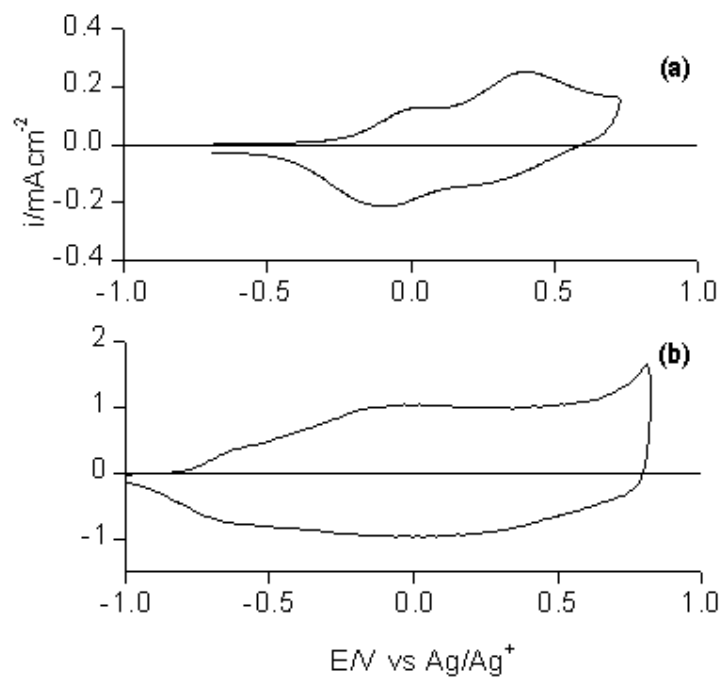
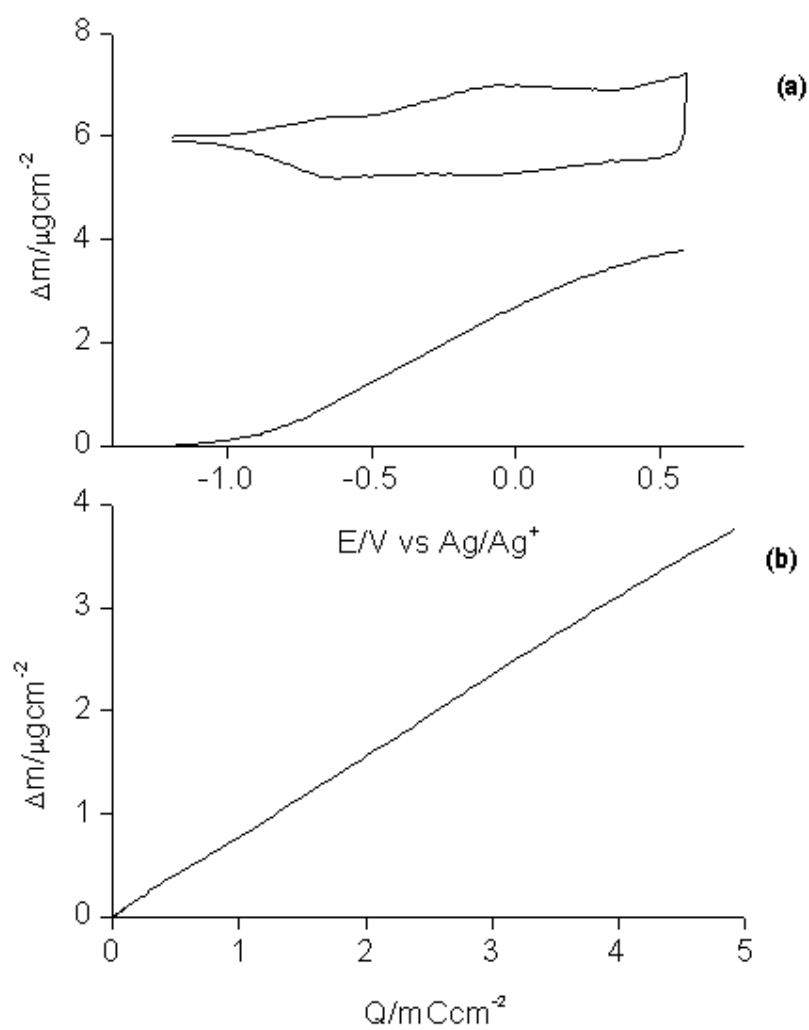


Supporting information



Cyclic voltammogram of (a) poly-(**1a**), (b) poly-(**1d**) in acetonitrile + 0.1 M Bu_4NClO_4 . Scan rate: 0.1 Vs^{-1} ; reversible charge: (a) 1.5 ; (b) 13 mC cm^{-2} .



EQCM mass change of poly(**1d**) (a) vs. potential and (b) vs. charge in acetonitrile + 0.1 M Bu_4NClO_4 .

KEYWORDS: Low-gap polymers, dithienylmethane, EDOT, poly(thienylenemethines), polyheterocycles, electrochemical polymerization

BRIEFS. Very low-gap conjugated poly-[(dithienylene) methines] (0.4 V onset-based gap) were prepared by electrochemical oxidative polymerization of electron-rich di(2-thienyl)methanes.

SYNOPSIS TOC.

