Supporting Information

Electrons Transported Through Phenylene-Ethynylene Oligomer Monolayers via Localized Molecular Orbitals

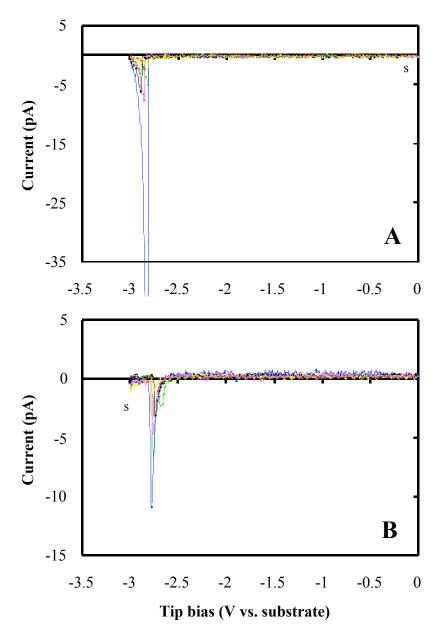


Figure S1. Twelve i-V curves of a SAM of compound I in the negative tip bias region at a Pt tip. A: Six forward scans (black, yellow, blue, red, pink and green); B: Six reverse scans (black, yellow, blue, red, pink and green). The curves represent scans at different locations.

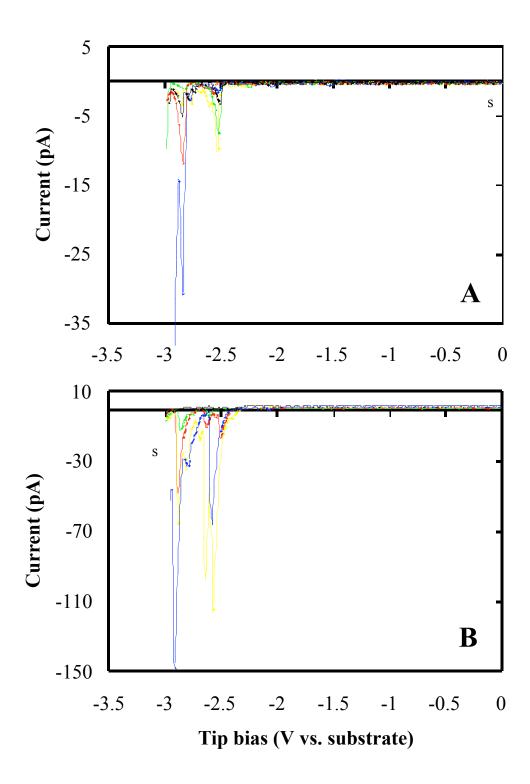


Figure S2. Ten i-V curves of a SAM of compound **III** in the negative tip bias region at a Pt tip. A: Five forward scans (black, yellow, blue, red and green); B: Five reverse scans (black, yellow, blue, red and green). The curves represent scans at different locations.