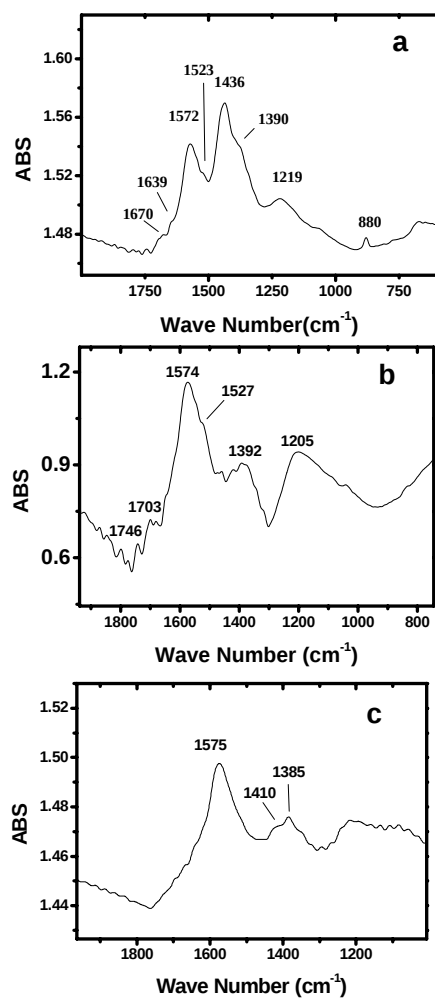
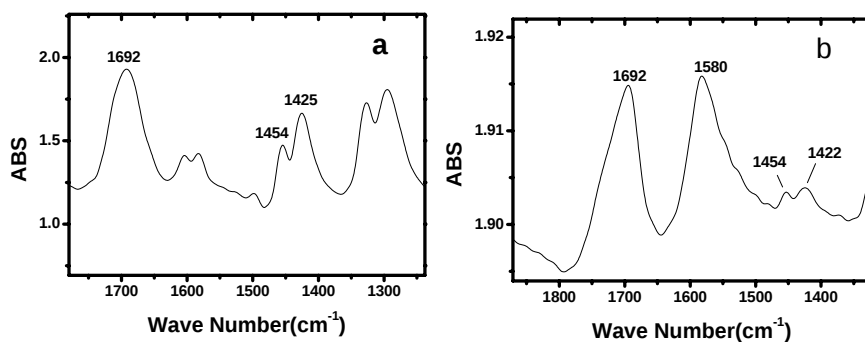




Support Information I: FTIR spectra of oxidized SWNTs after sonicated in 0.1M NaOH solution. a) mixed acid oxidized SWNTs, b) dilute HNO₃ oxidized SWNTs, c) KMnO₄ oxidized SWNTs



Support Information II: FTIR spectra of benzene carbonic acid(a) and after mixed with oxidized SWNTs(b).