

In situ PM-IRRAS Studies of a Floating Bilayer Lipid Membrane at Au(111) Electrode Surface

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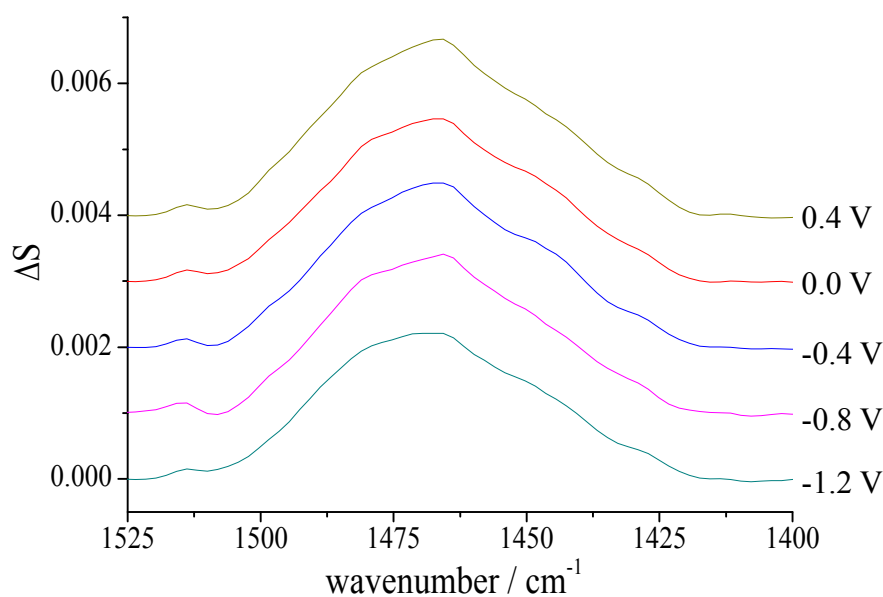


Fig. S1 PM-IRRAS and simulated spectra of the fBLM at Au(111) surface in C-H bending region in $0.1 \text{ mol}\cdot\text{L}^{-1}$ NaF/D₂O solution at selected potentials. The spread of the band intensity was used to calculate the error of the $\theta_{\text{as}}(\text{CN}^+(\text{CH}_3)_3)$.

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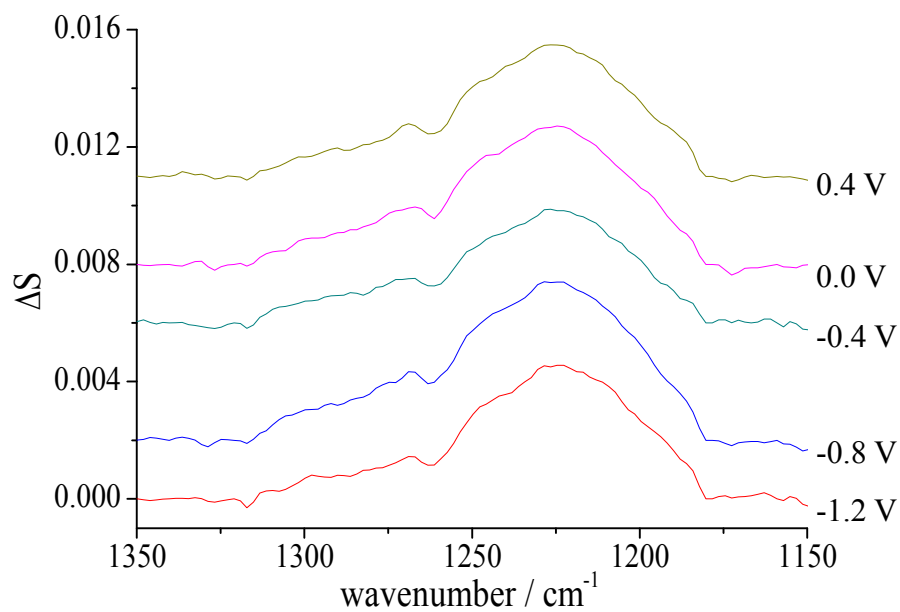


Fig. S2 PM-IRRAS and simulated spectra of the fBLM at Au(111) surface in the $\nu_{\text{as}}(\text{PO}_2^-)$ region in $0.1 \text{ mol}\cdot\text{L}^{-1}$ NaF/ H_2O solution at selected potentials. The spread of the band intensity was used to calculate the error of the $\theta_{\text{as}}(\text{PO}_2^-)$.