Supporting Info to:

Phosphonic Acid Monolayers for Binding of Bioactive Molecules to Titanium Surfaces

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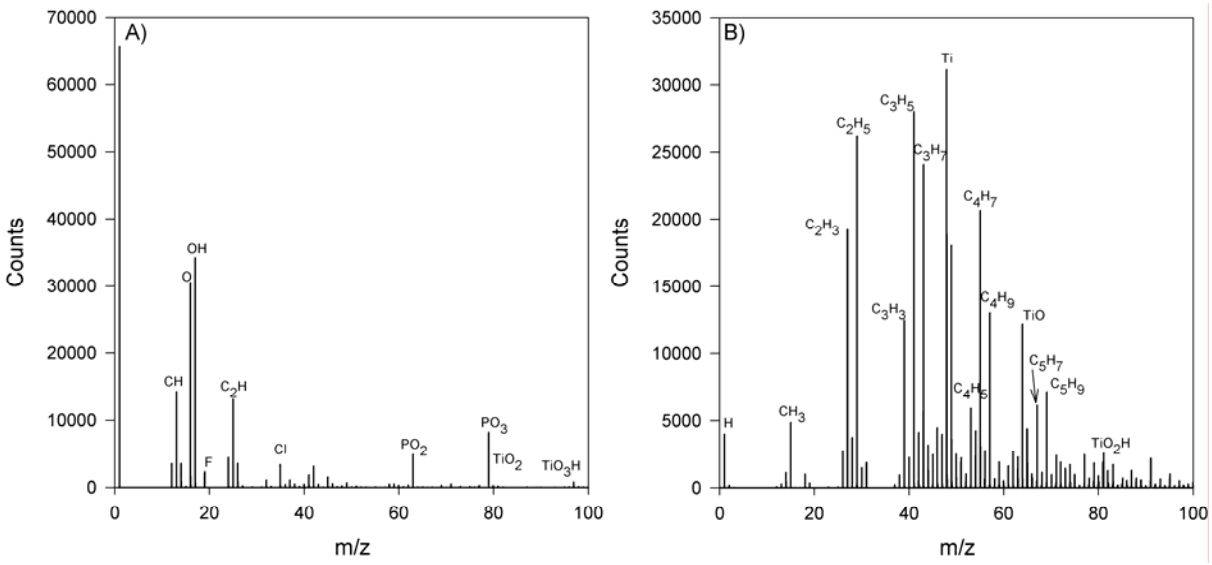

Figure S1. A) negative and B) positive secondary ion spectra of the Ti90/Al6/V4 substrate.

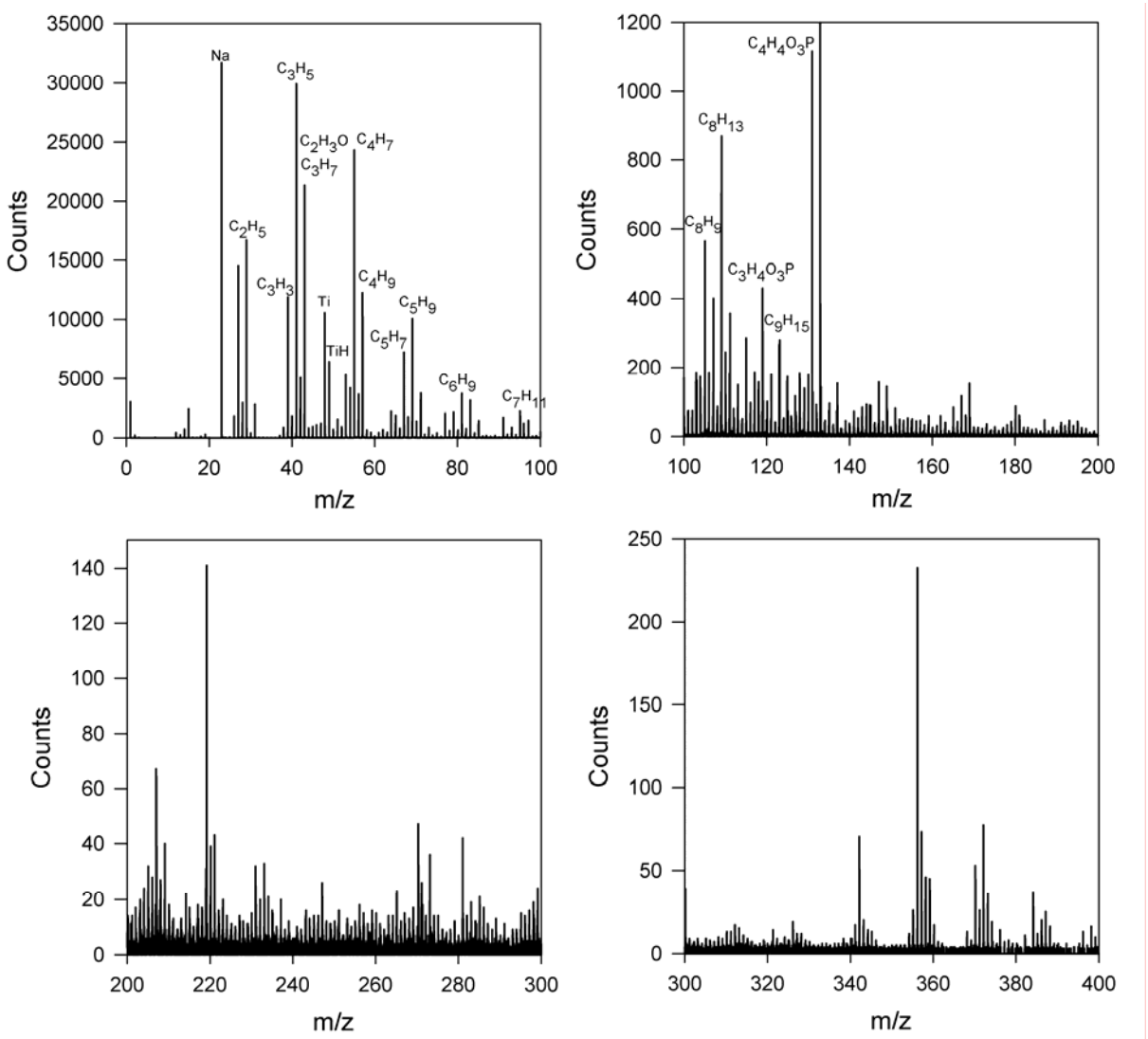

Figure S2. Positive secondary ion spectra the of (11-hydroxyundecyl)phosphonic acid monolayer on Ti90/Al6/V4.

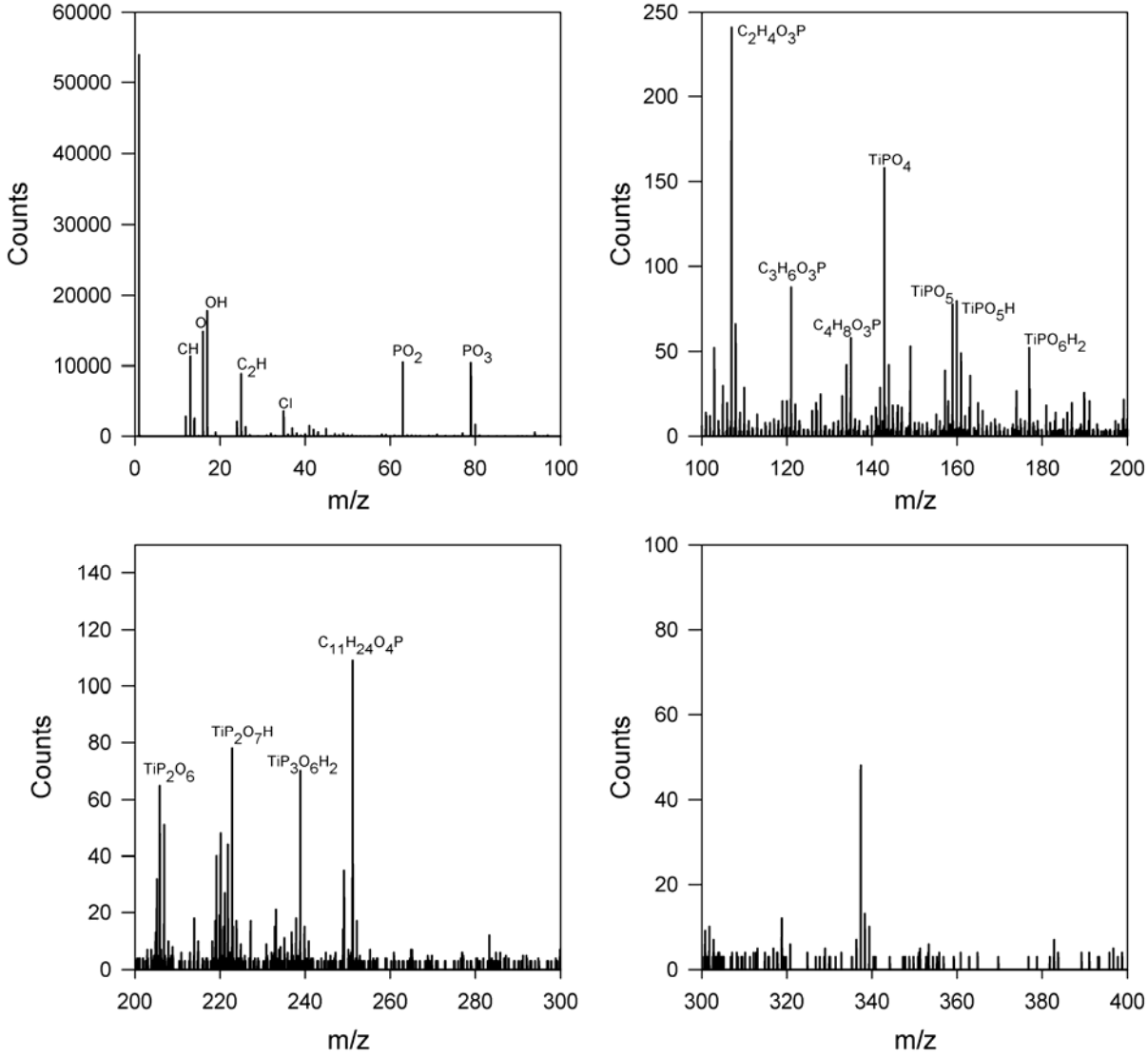

Figure S3. Negative secondary ion spectra of the (11-hydroxyundecyl)phosphonic acid monolayer on Ti90/Al6/V4.

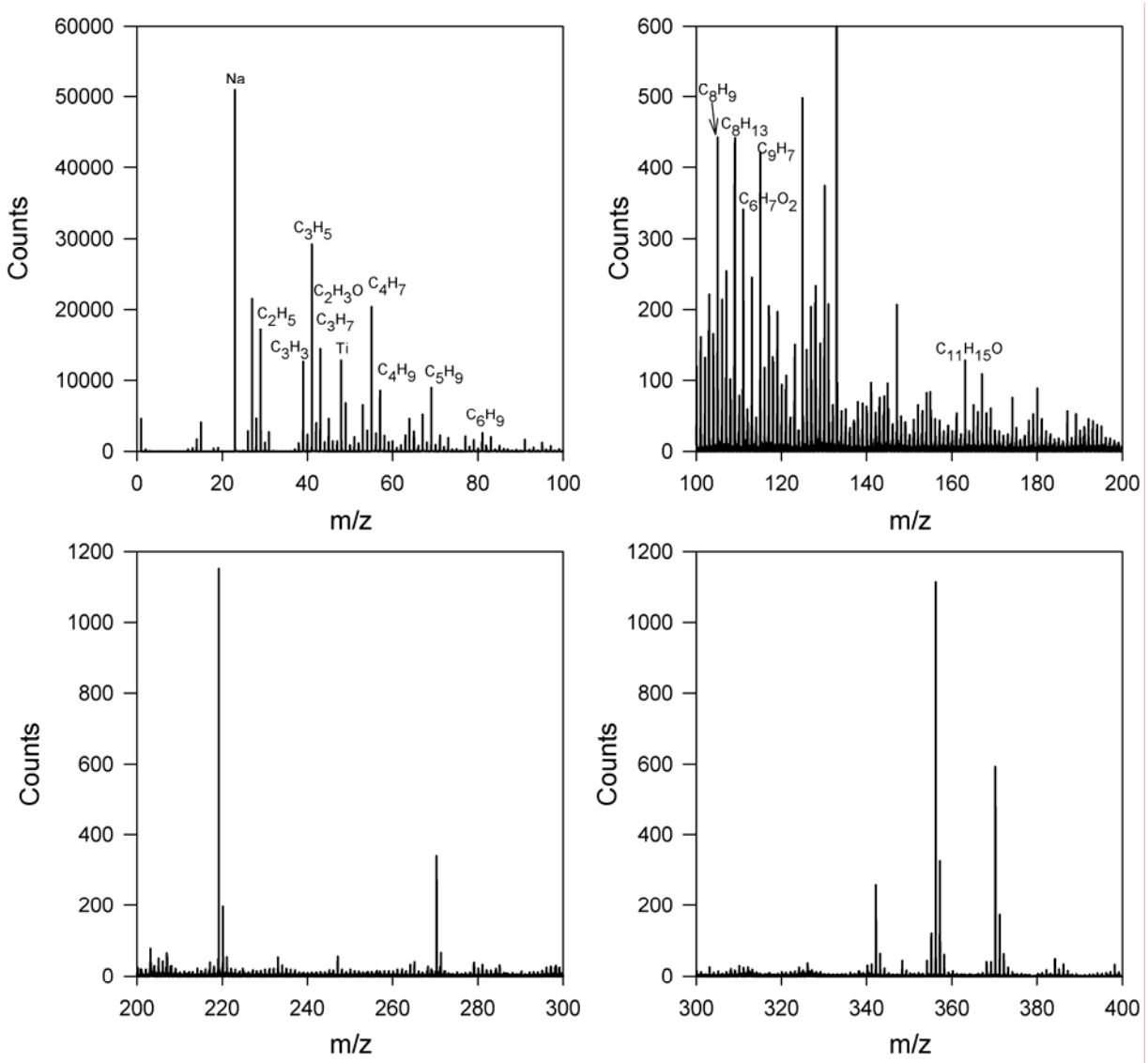

Figure S4. Positive secondary ion spectra of the (12-carboxydodecyl)phosphonic acid monolayer on Ti90/Al6/V4.

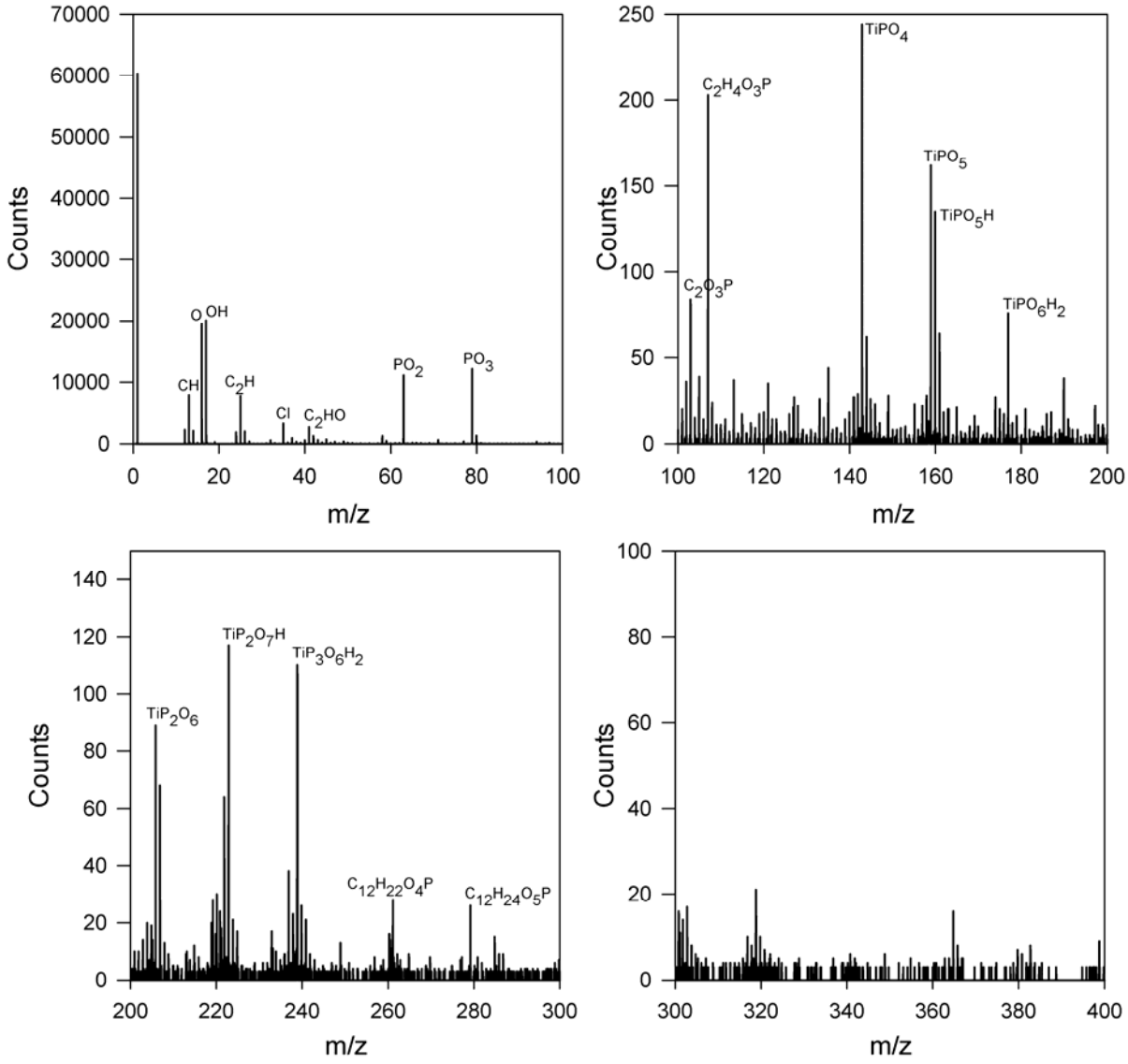

Figure S5. Negative secondary ion spectra of the (12-carboxydodecyl)phosphonic acid monolayer on Ti90/Al6/V4.