



Figure SM5. Optimization of the adsorption time with a standard with $15.0 \mu\text{g L}^{-1}$ V, and Ti, $30 \mu\text{g L}^{-1}$ Ni, and $15 \mu\text{g L}^{-1}$ Ga. (pH 5.5, 2 mg M@GO-MTS, eluent 1 mL 6 % HNO_3 , elution time 2 min)