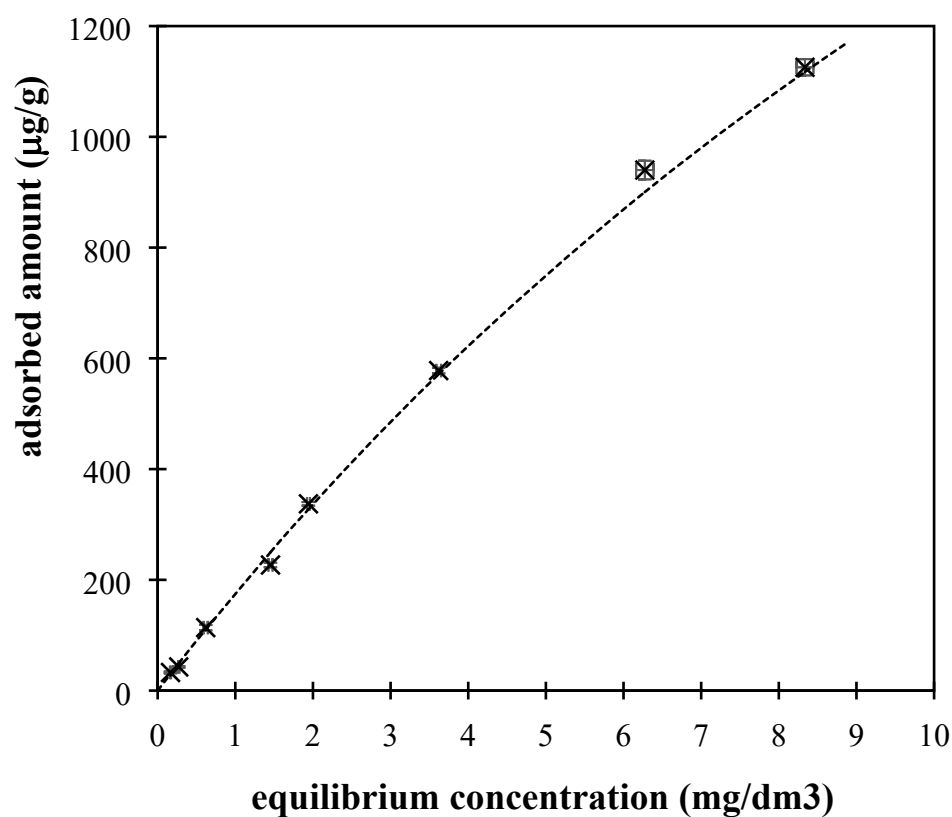
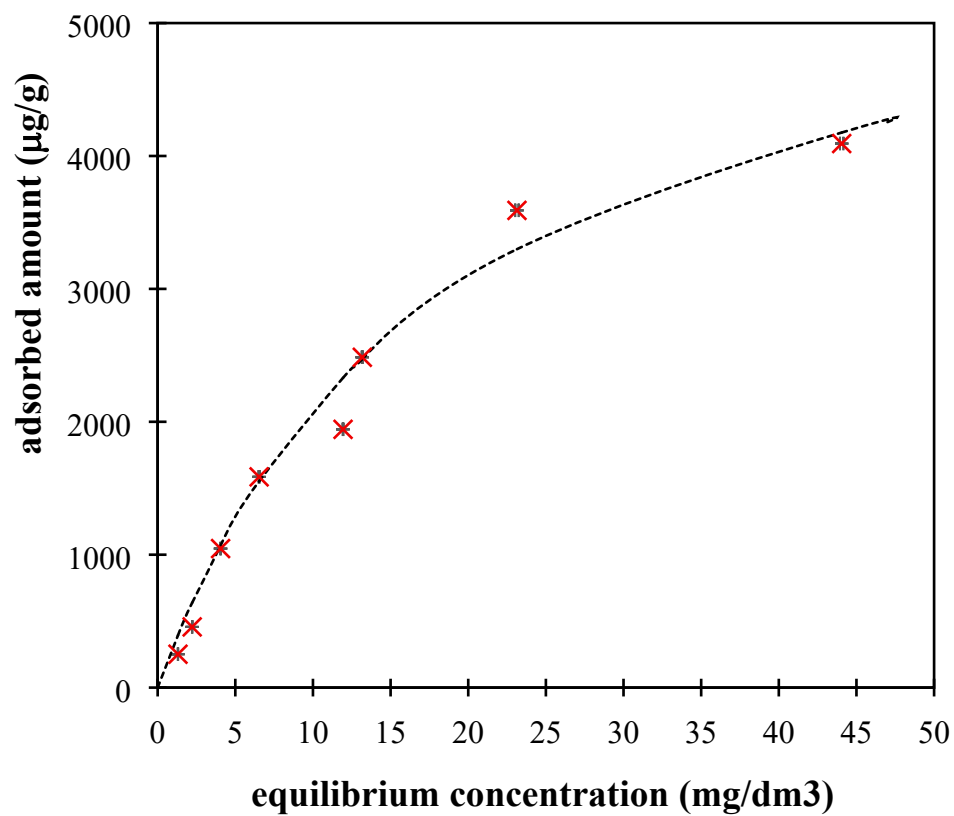
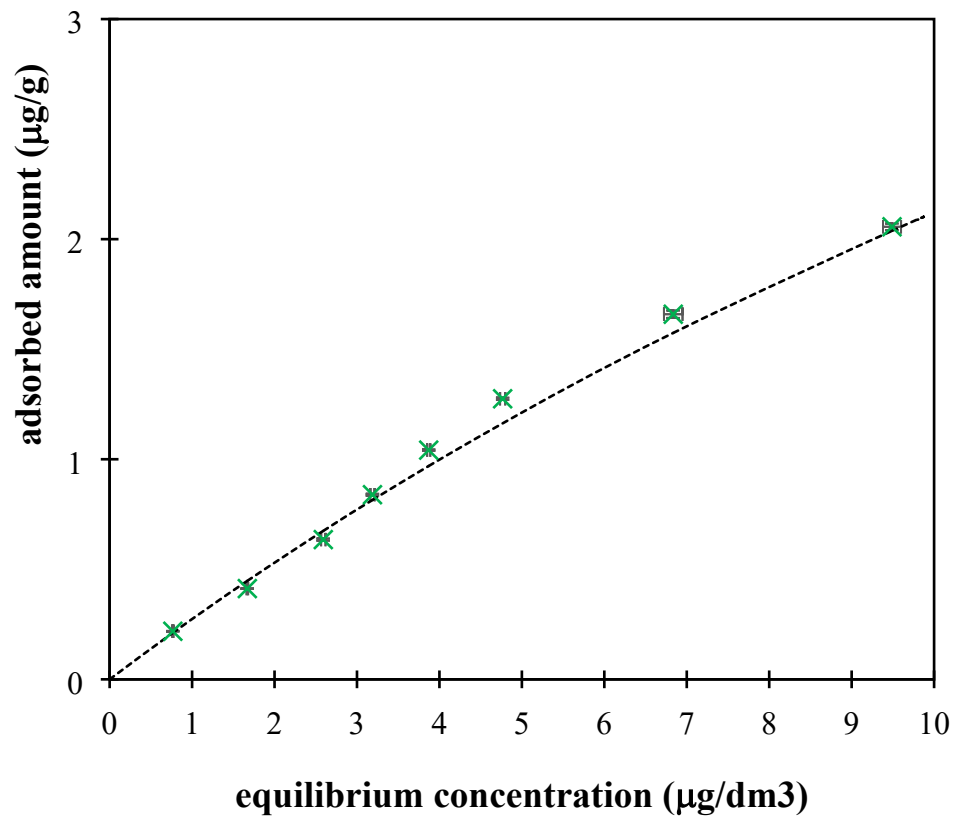




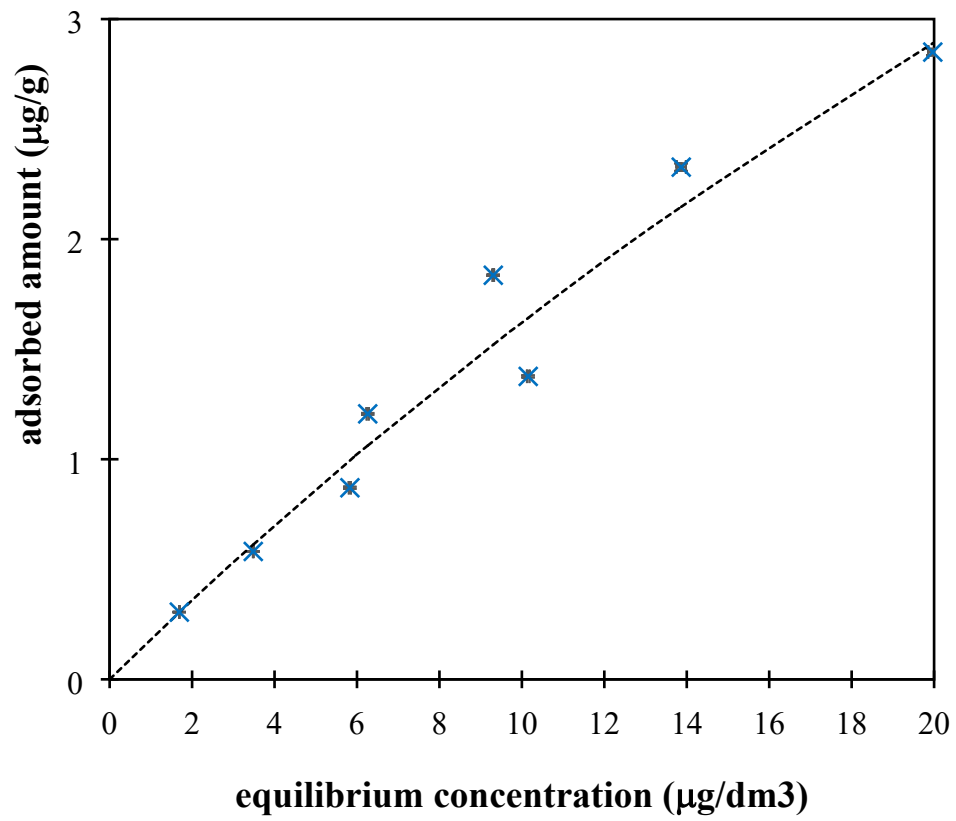
S1 Experimental adsorption isotherm for phosphates fitted by Equation (1) using parameters listed in Tables 4 and 5.



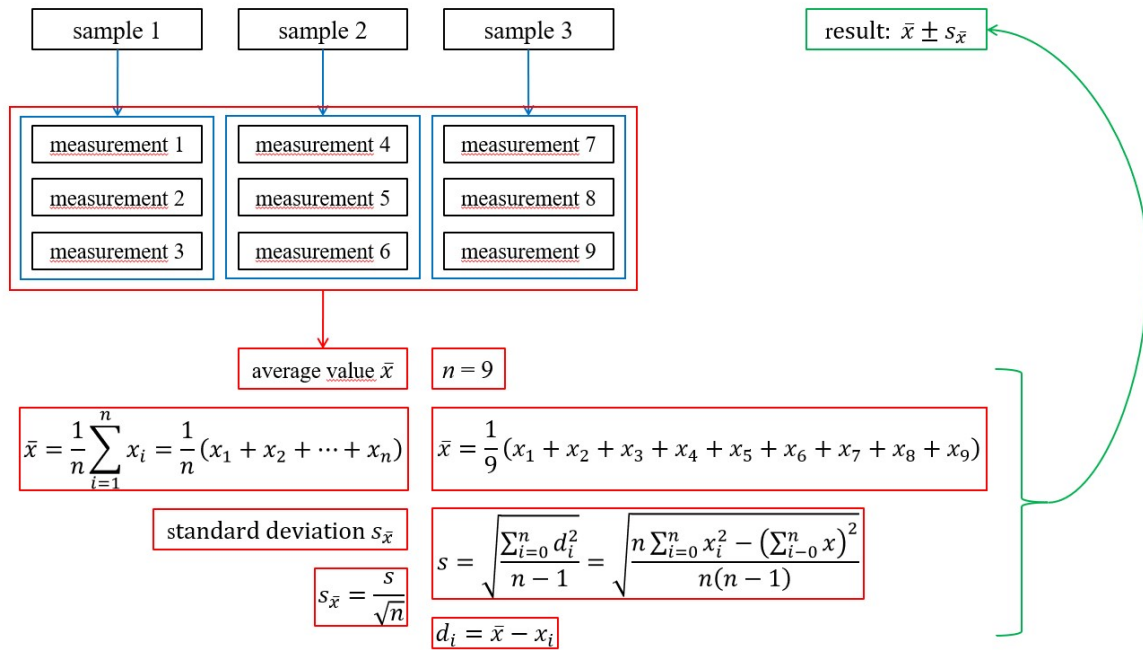
S2 Experimental adsorption isotherm for nitrates fitted by Equation (1) using parameters listed in Tables 4 and 5.



S3 Experimental adsorption isotherm for copper fitted by Equation (1) using parameters listed in Tables 4 and 5.



S4 Experimental adsorption isotherm for lead fitted by Equation (1) using parameters listed in Tables 4 and 5.



S5 Data processing