

Supplementary material to

Removal of the herbicide 2,4-dichlorophenoxyacetic acid from water by using an ultrahighly efficient thermochemically activated carbon

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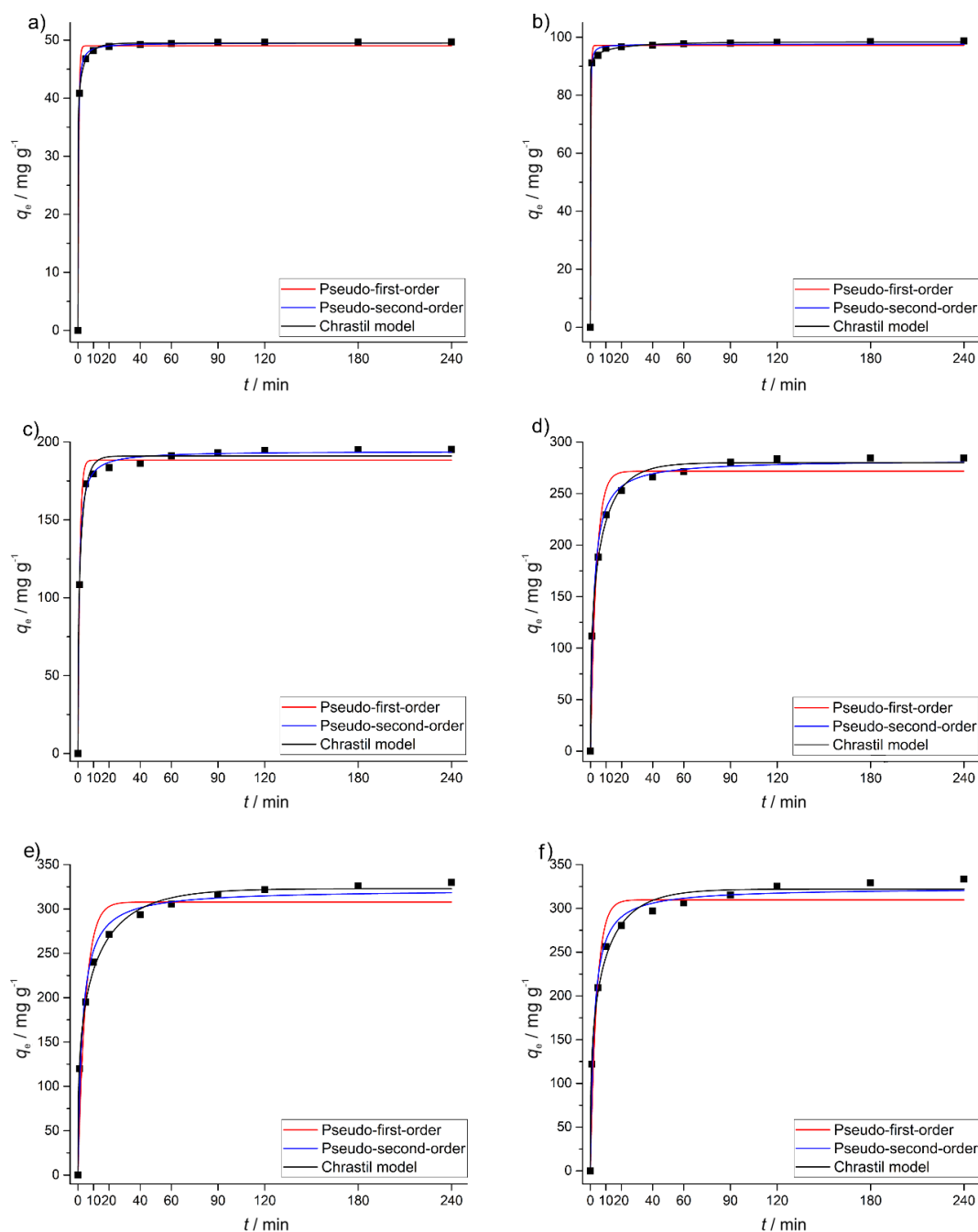


Figure S1. The applied kinetic models for sorption of 2,4-D onto LVAC for different concentrations: a) 50 b) 100, c) 200, d) 300, e) 400 and f) 500 mg dm^{-3} .



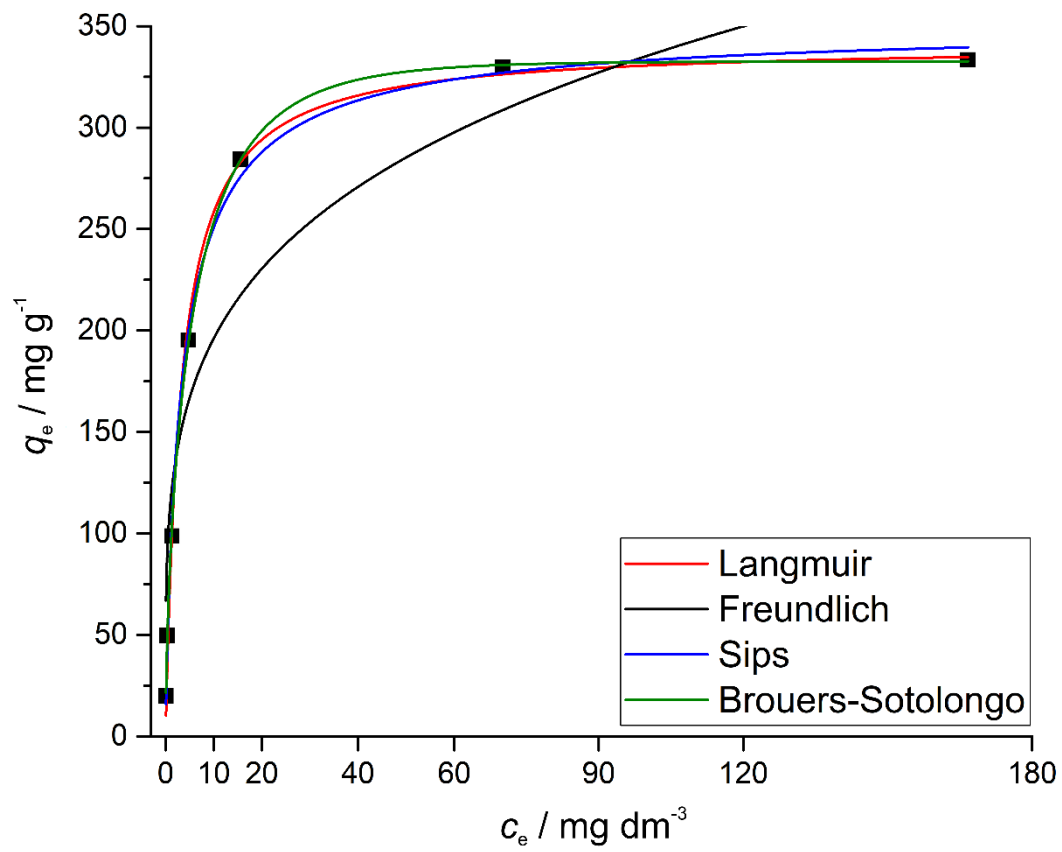


Figure S2. Sorption isotherms of 2,4-D onto LVAC for different models: Langmuir, Freundlich, Sips, and Brouers – Sotolongo isotherm models.