

Supplementary material for the paper:

# Physicochemical and Adsorption Characteristics of Divinylbenzene-*co*-Triethoxyvinylsilane Microspheres as Materials for the Removal of Organic Compounds

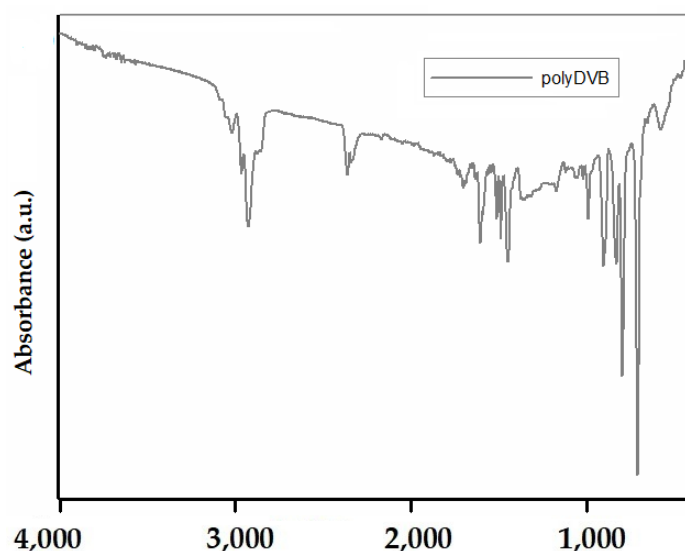
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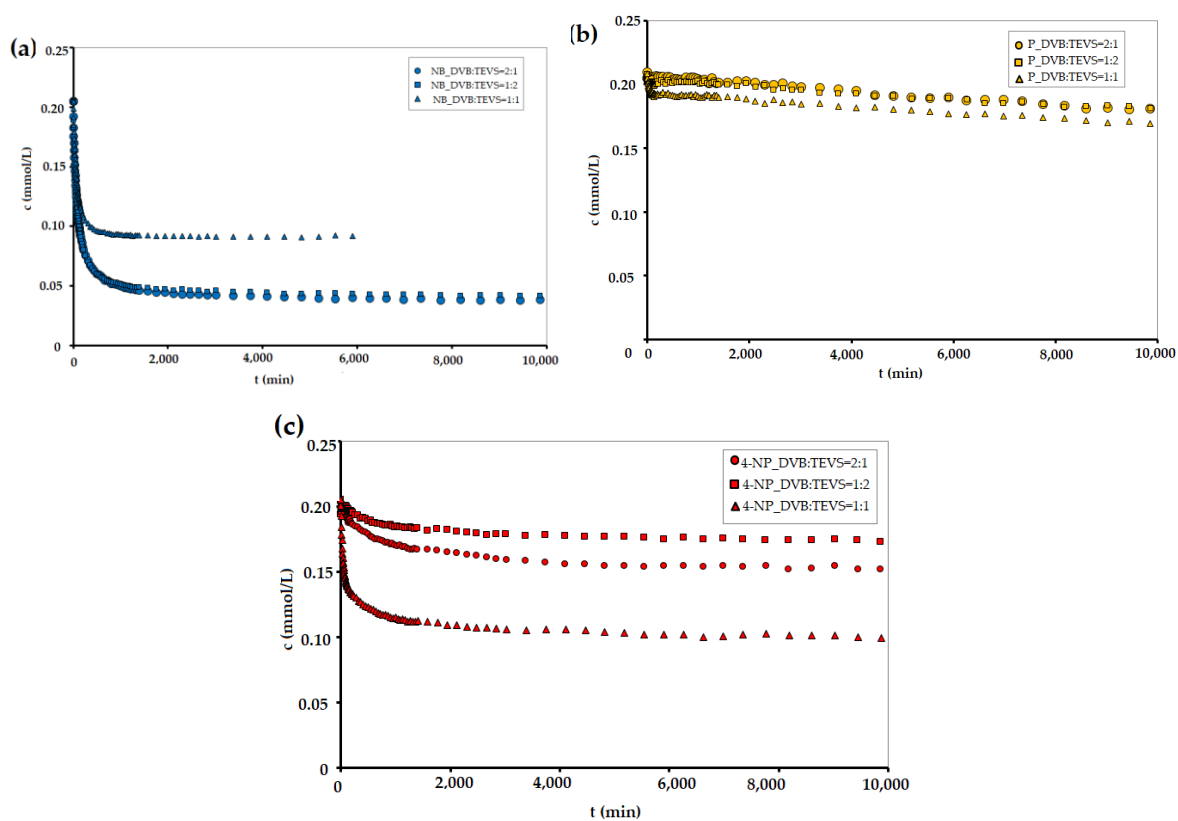
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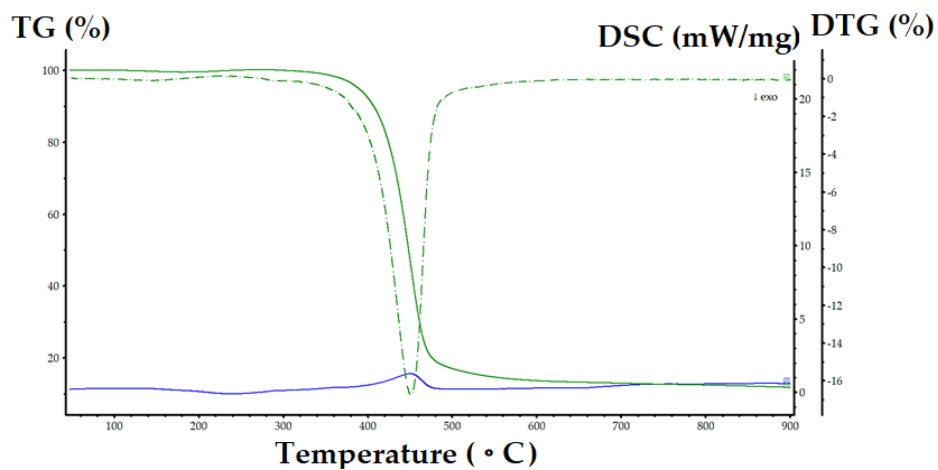
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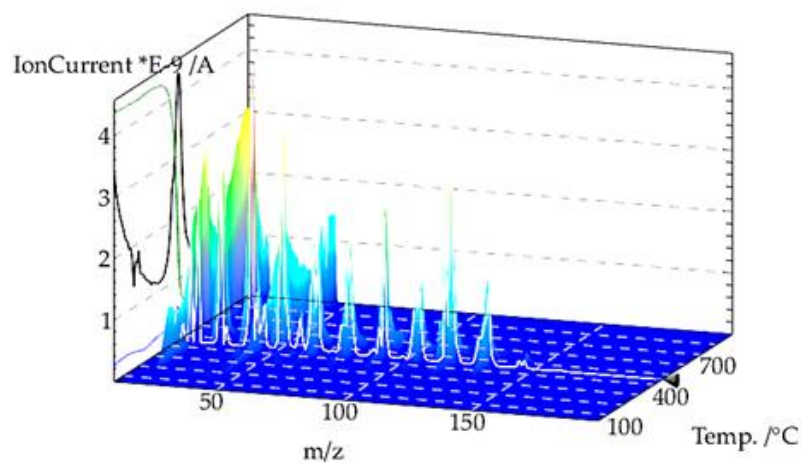
**Figure S1.** FTIR/ATR spectra of DVB.



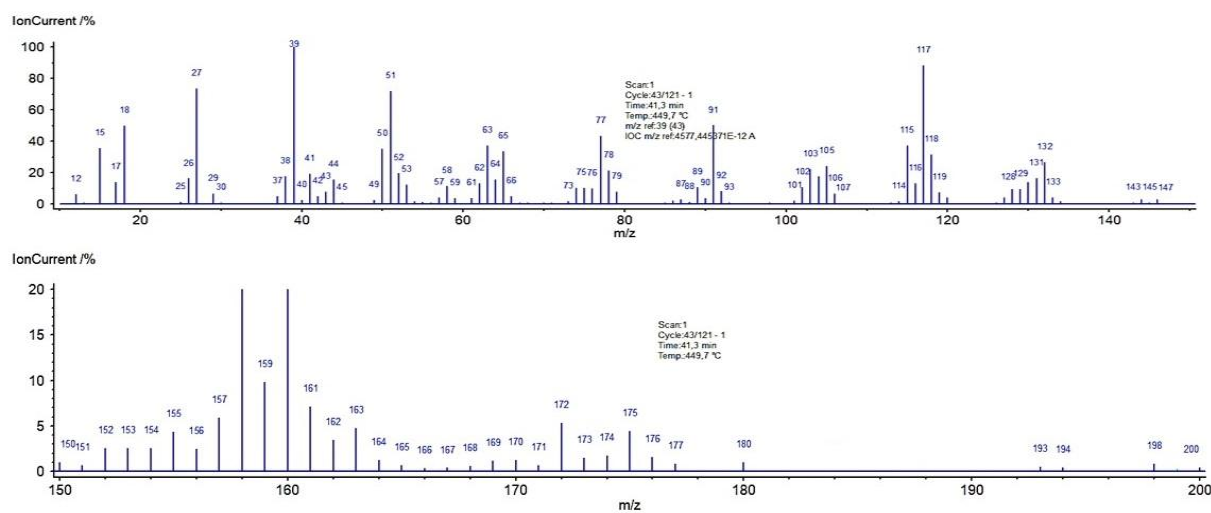
**Figure S2.** Adsorption kinetics for NB (a), P (b) and 4-NP (c) on DVB:TEVS=2:1, DVB:TEVS=1:2 and DVB:TEVS=1:1 presented as changes in concentration over time.



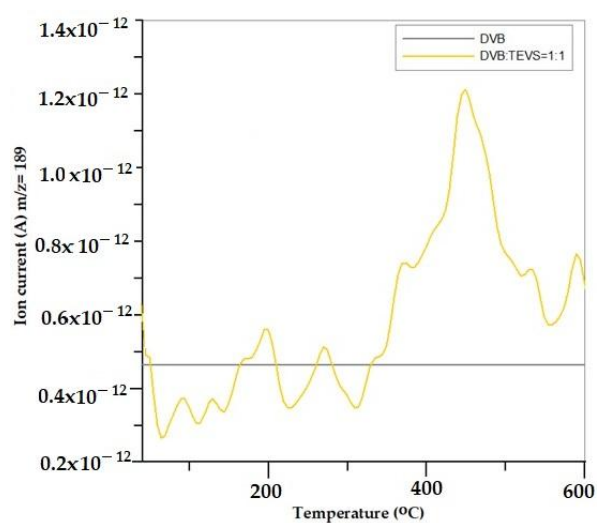
**Figure S3.** TG/DTG/DSC curves of DVB.



**Figure S4.** 3D MS profile of thermal decomposition of DVB.



**Figure S5.** MS spectra of thermal degradation of DVB at 450 °C.



**Figure S6.** MS profiles of gaseous products of thermal degradation of DVB:TEVS=1:1 and DVB (m/z=189).