

SUPPLEMENTARY INFORMATION

Using multi-walled carbon nanotubes (MWNTs) for oilfield produced water
treatment to environmentally acceptable endpoints

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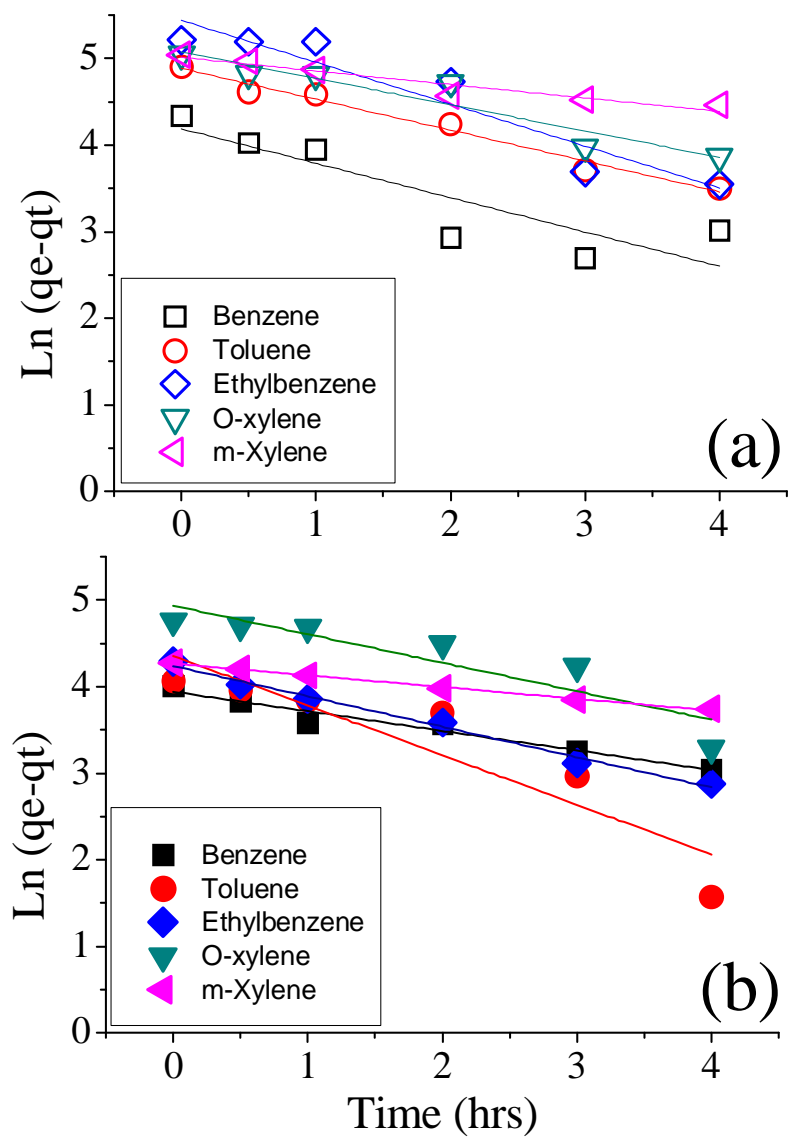


Fig. S1. Pseudo 1st order kinetics for the adsorption of BTEX on MWNTs in (a) DI-PW and (b) SE-PW.

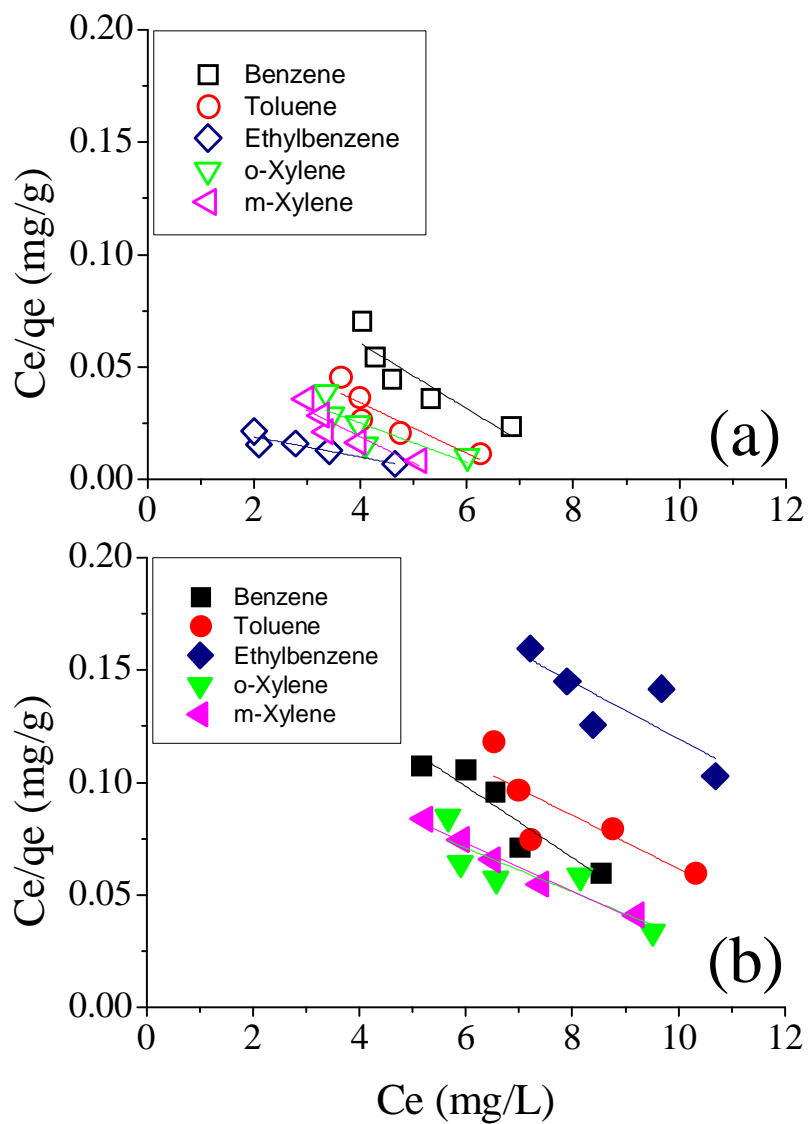


Fig. S2. Langmuir isotherms fitted to the experimental data obtained for the adsorption of BTEX on MWNTs in (a) DI-PW and (b) SE-PW.

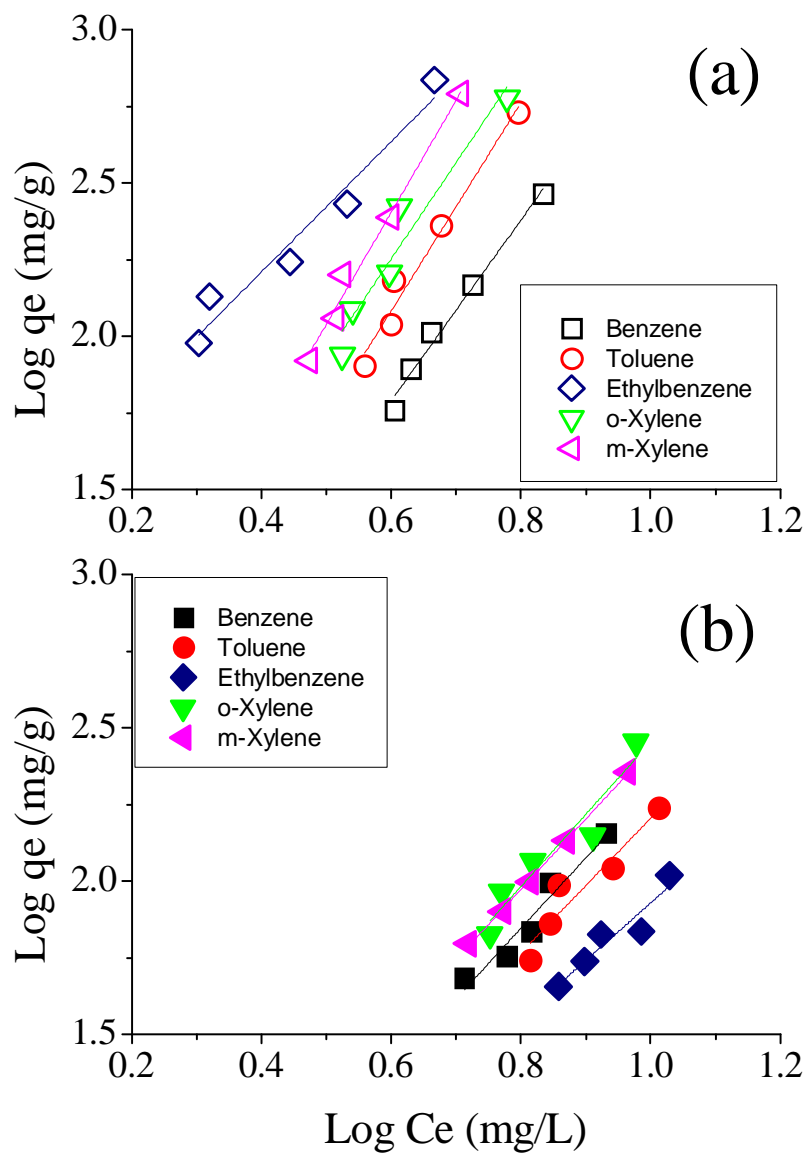


Fig. S3. . Freundlich isotherms fitted to the experimental data obtained for the adsorption of BTEX on MWNTs in (a) DI-PW and (b) SE-PW.