The transition from a molecular to a continuum solvent in electrical double layers showing ion-ion correlation effects.

Luís Pegado a,†,* , Bo Jönsson b and Håkan Wennerström a

Electronic Supplementary Information

 $^{^{}a}$ Physical Chemistry and

b Theoretical Chemistry, Center for Chemistry and Chemical Engineering, Lund University, POB 124, SE-22100 Lund, Sweden

[‡] Present address: Paul Scherrer Institute, Laboratory for Waste Management, CH-5232 Villigen, Switzerland

 $^{^{\}ast}$ Corresponding author: luis.pegado@psi.ch

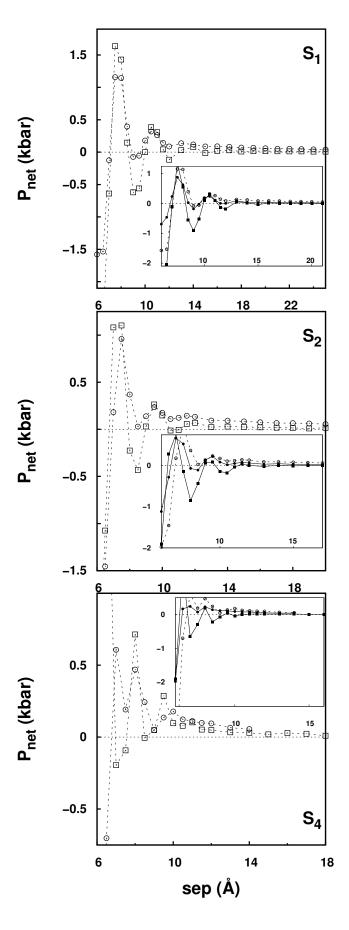


Figure S1 As in Figure 4, but for the $S_1,\,S_2$ and S_4 systems.

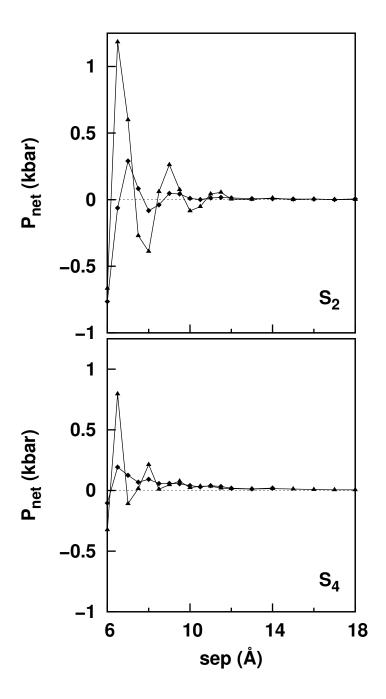


Figure S2 As in Figure 6, but for the S_2 and S_4 systems.

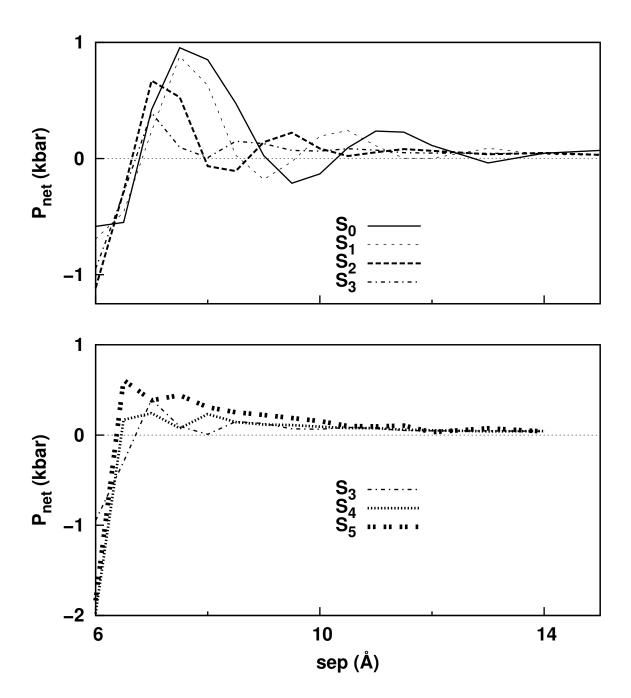


Figure S3 As in Figure 5, but for the q=0.5e, HE cases.

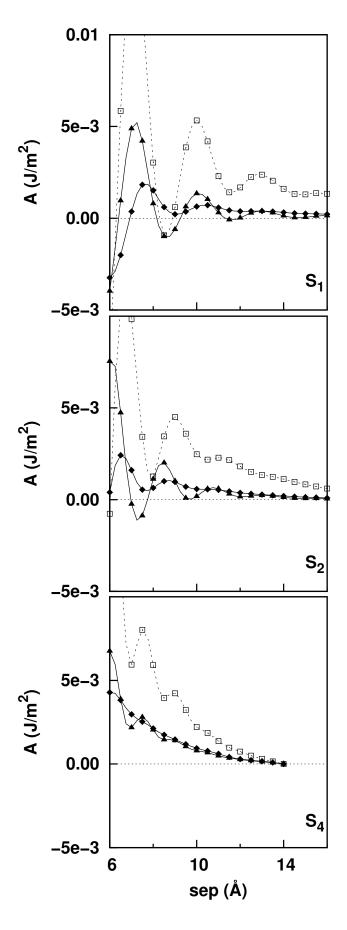


Figure S4 As in the insets of Figure 8, but for the S_1 , S_2 , and S_4 systems.