



Figure 8. Visualization of the screening charges on the COSMO surface obtained for the DPNO radical in water. The plots were generated employing (a) the COSMO correction, (b) the D-COSMO-RS approach, (c) the supermolecule approach in combination with the COSMO method, and (d) a difference plot of the screening charges from COSMO and D-COSMO-RS. Positive screening charges are given in red. Reproduced with permission from [133]. Copyright © 2006, American Chemical Society.