Electronic Supplementary Material (ESI) for Physical Chemistry Chemical Physics.

Intermolecular structure and hydrogen-bonding in liquid 1,2-propylene carbonate and 1,2-glycerol carbonate determined from neutron scattering

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Supplemental Information

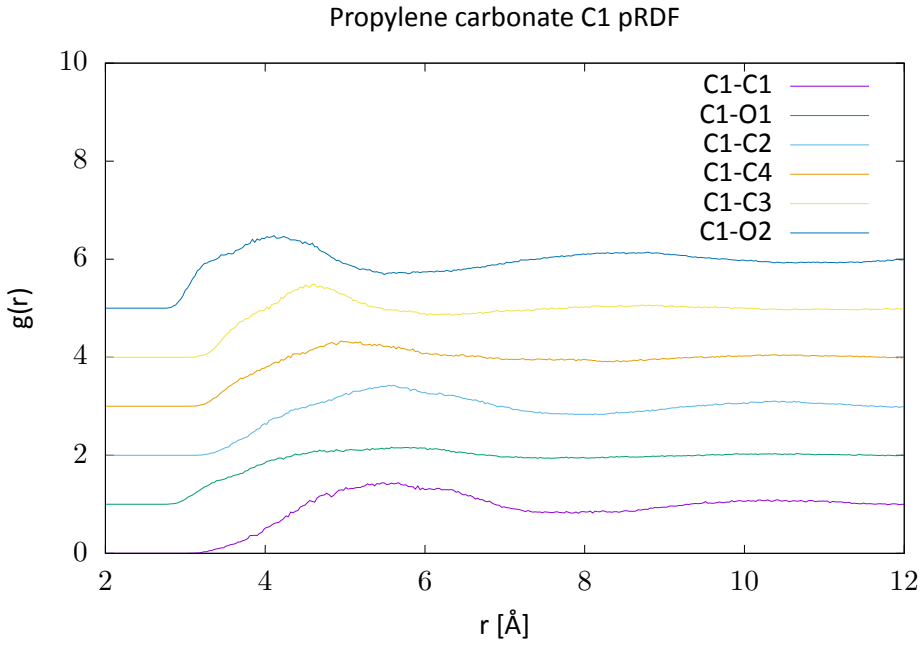

Figure S1 pRDFs to propylene carbonate C1

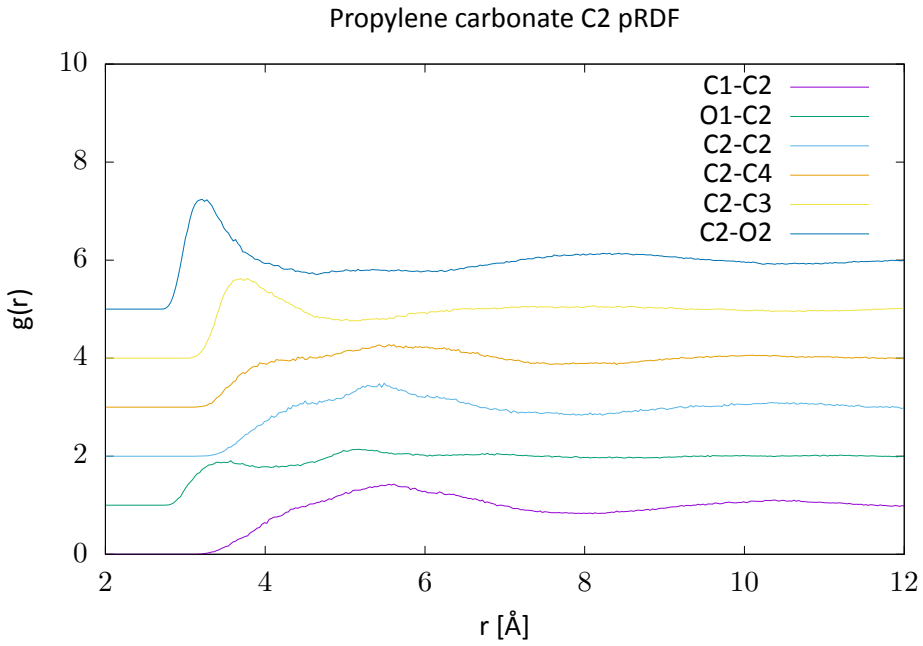

Figure S2 pRDFs to propylene carbonate C2

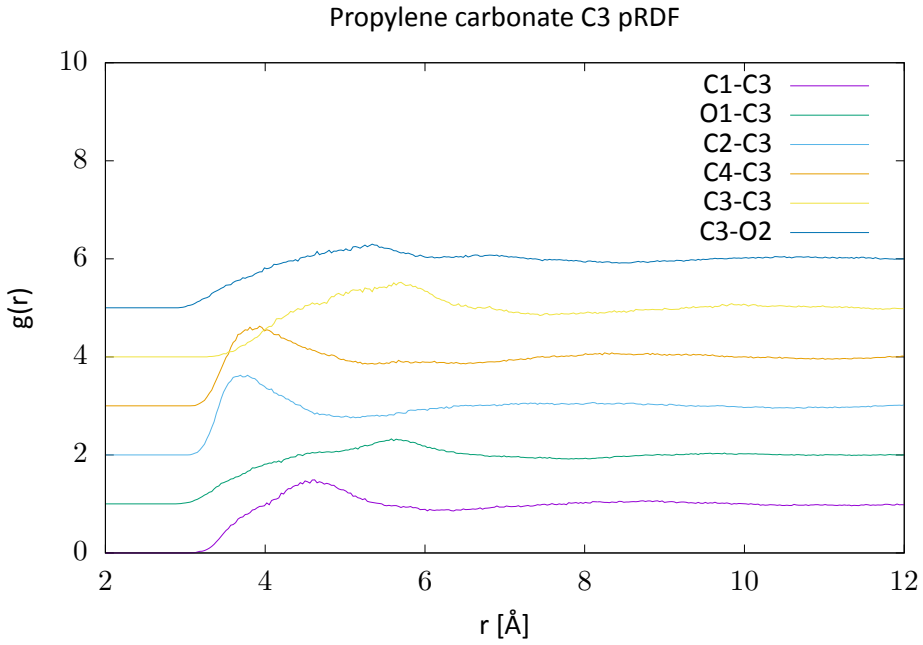

Figure S3 pRDFs to propylene carbonate C3

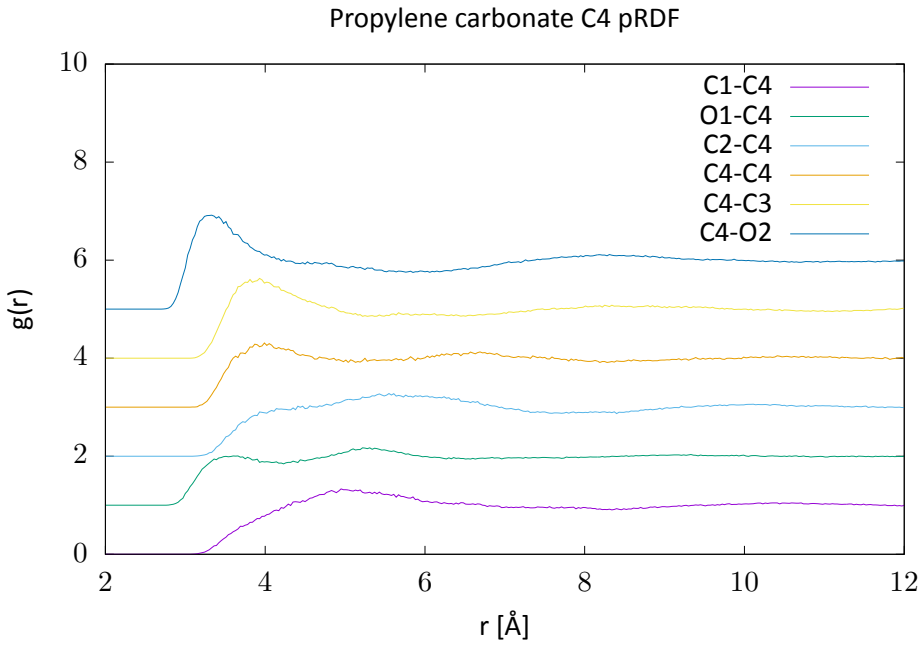

Figure S4 pRDFs to propylene carbonate C4

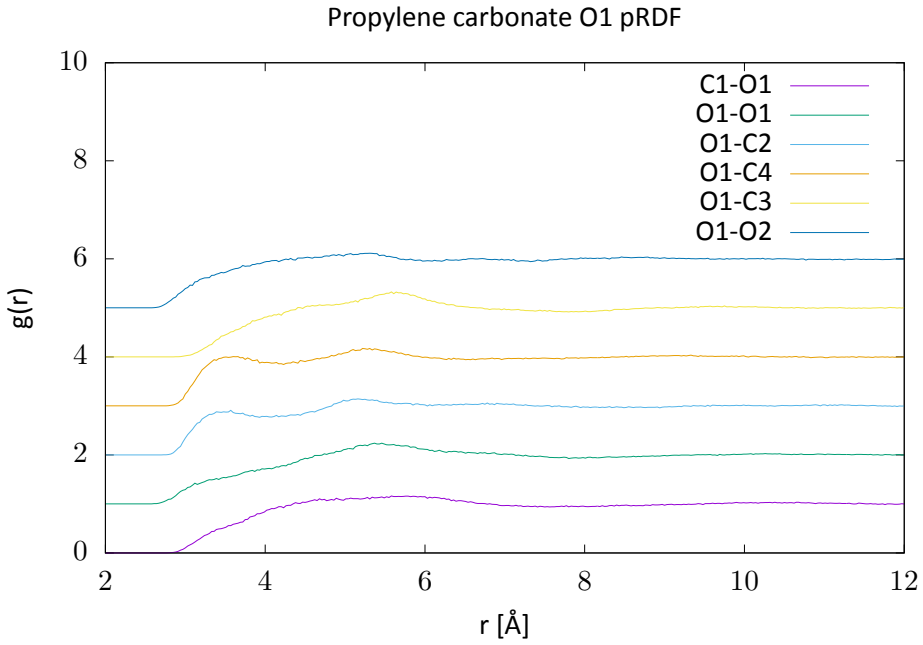

Figure S5 pRDFs to propylene carbonate O1

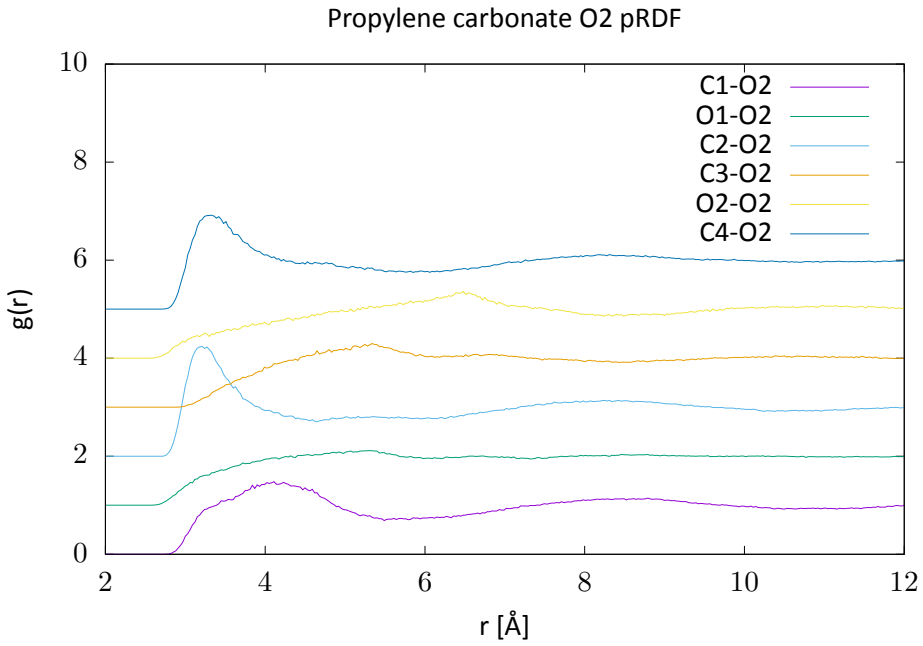

Figure S6 pRDFs to propylene carbonate O2

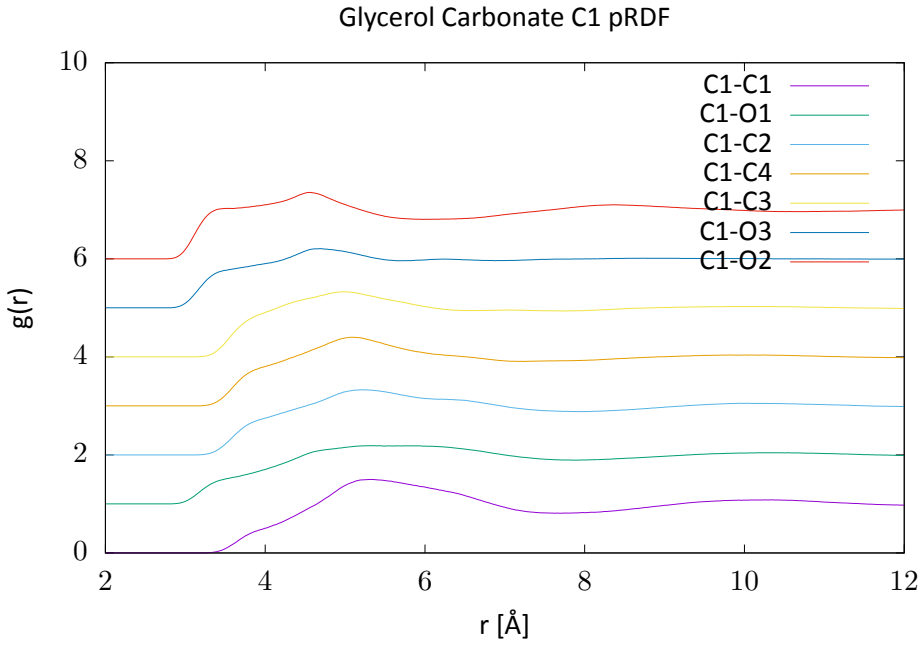

Figure S7 pRDFs to glycerol carbonate C1

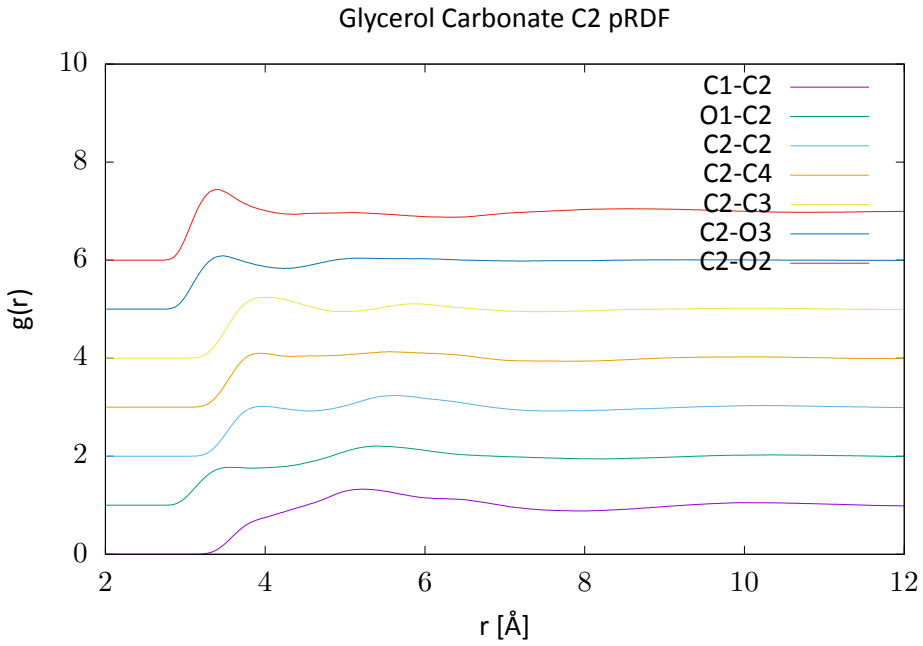

Figure S8 pRDFs to glycerol carbonate

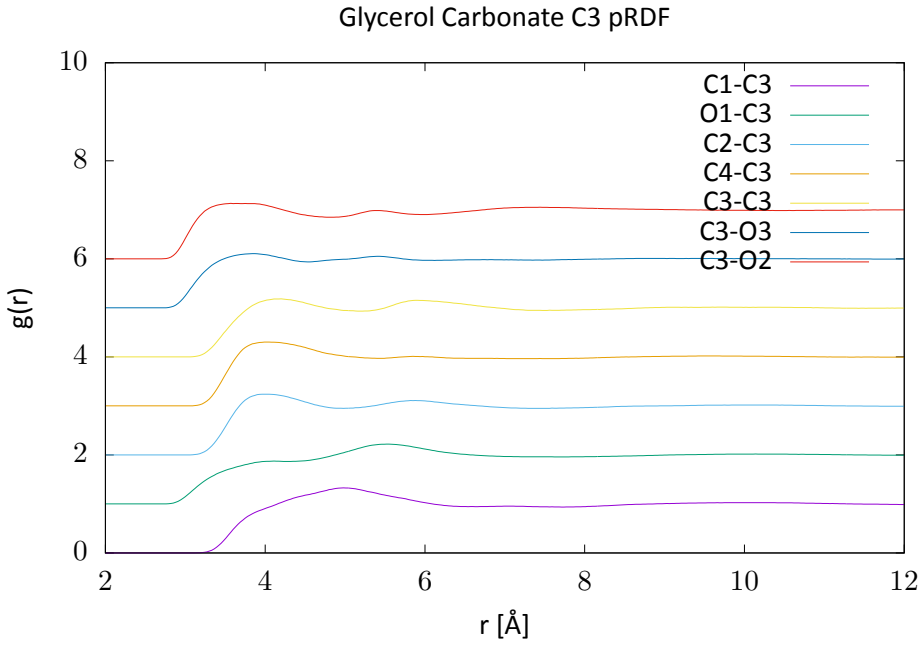

Figure S9 pRDFs to glycerol carbonate

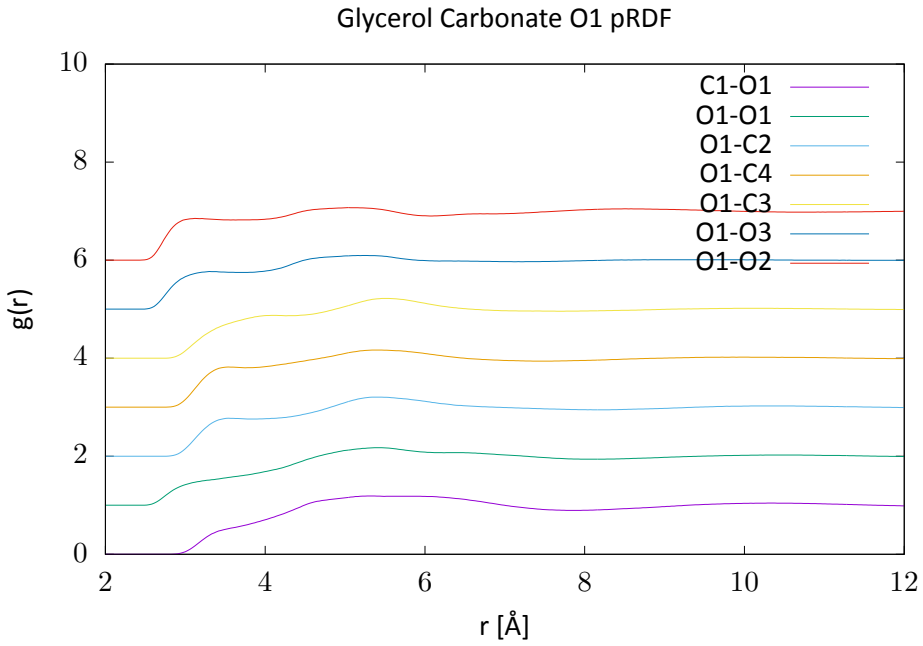

Figure S10 pRDFs to glycerol carbonate

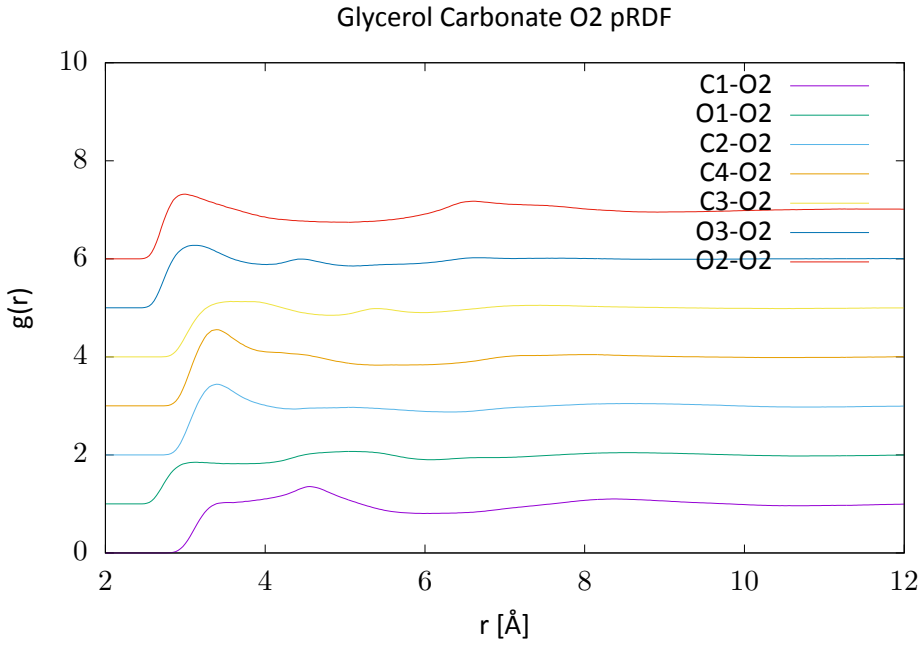

Figure S11 pRDFs to glycerol carbonate

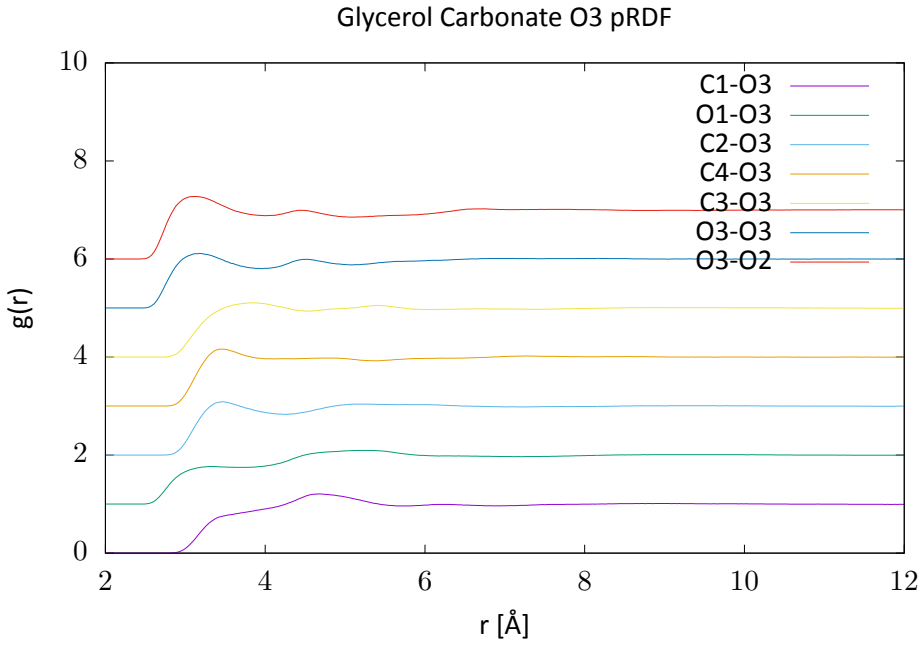

Figure S12 pRDFs to glycerol carbonate

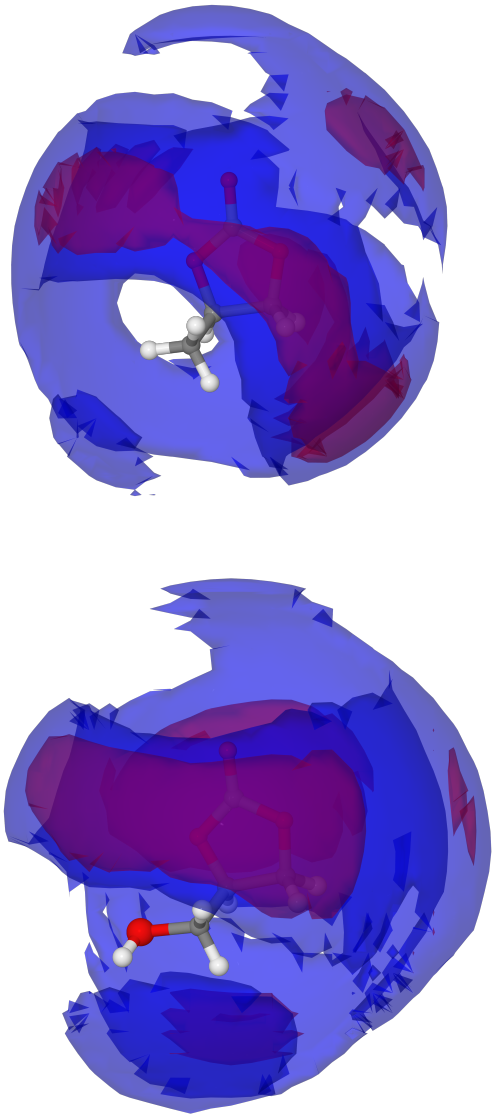

Figure S13 Centre of mass SDF volumes for propylene carbonate (top) and glycerol carbonate (bottom) calculated over the first coordination shell (3–6.5 Å) to capture the top 25 % probability density (blue) and top 5 % density (red).