PBE-D3, pob-TZVP, SHRINK 8 8, Bipolar 18 18, TOLINTEG 8 18, XXLGRID, TOLDEE 8 $(0.87 - 0.98)V_{eq}$ and $(0.98 - 1.08)V_{eq}$. T = 311.52K -941.125 Calcite I F.U. (a.u.) Cubic fit Calcite I -941.150Calcite II **-**941.175 Cubic fit Calcite II -941.200 --941.225 -941.250 --941.275 -941.30064 54 56 58 60 62 66 68 V / F.U. (Angstrom³)