## Result

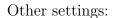
Task started: 20:46 02-07-2017
Task ended: 20:48 02-07-2017
Total time consumed: 2 min on 64 tasks

## Figure 1: Atoms: H, O, C, N, Na, Ca



## Control

XC pbe
Relativistic atomic\_zora
Charge 1
Max. number of iterations is 1000
Relaxation was performed



vdw\_correction\_hirshfeld sc\_accuracy\_rho 1E-3 sc\_accuracy\_eev 1E-2 sc\_accuracy\_etot 1E-5 sc\_accuracy\_forces 5E-3 check\_cpu\_consistency .false. cpu\_consistency\_threshold 5E-3

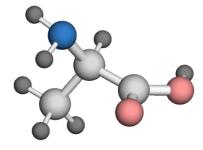


Figure 2: Energy convergence during geometry relaxation process.

