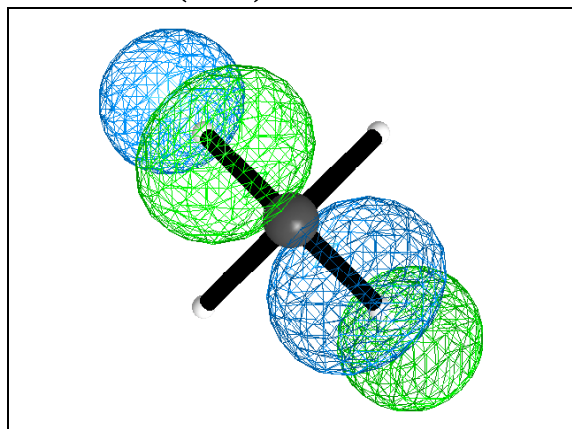


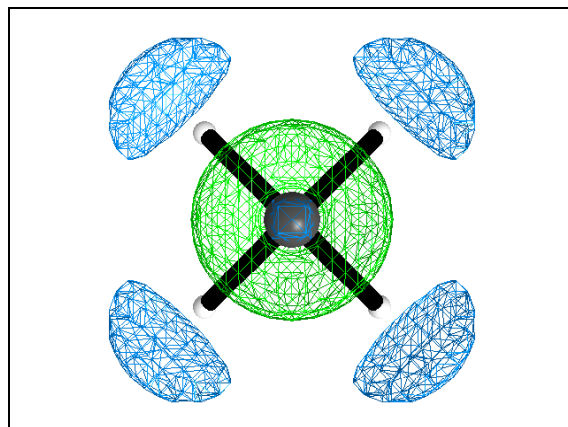
MOs of CH₄ (sq. pyr.) RHF/6-31G* level

E's in AU (Hartrees); 1 H = 627.5 kcal/mol
rCH = 1.127; a(axis)CH = 56.7°

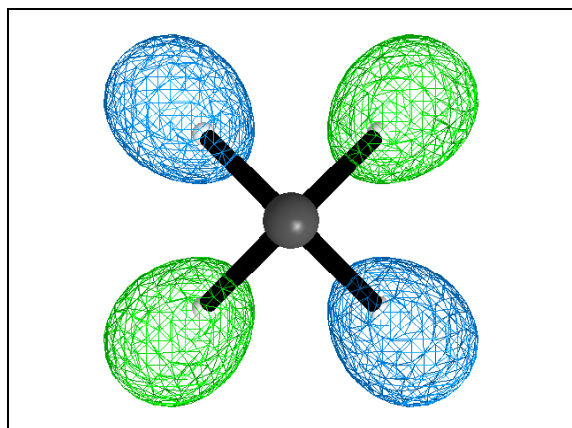
0.316 (x2)



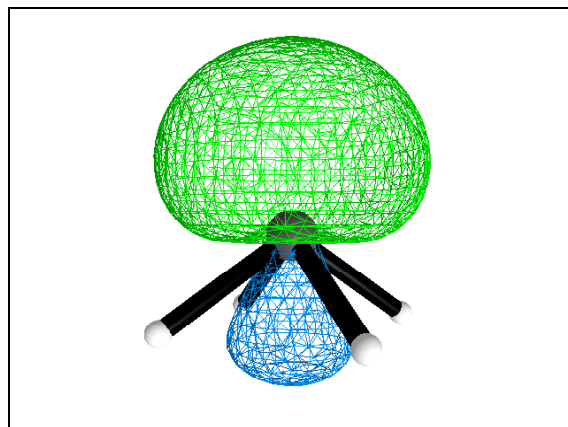
0.200



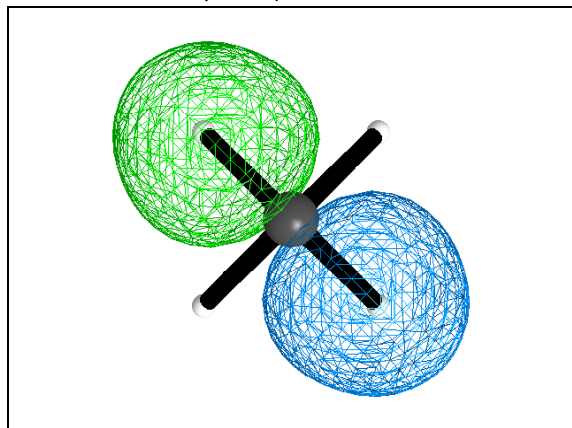
0.152



-0.344



-0.574 (x2)



-1.024

