

Chemistry 310
Problem Set Two
Due Friday 2/2/2007

Exercises: PC: 8.11b, 8.14a

Problems: PC: 8.13

QC: 1.8, 1.17, 1.18, 1.19, 1.20, 1.21, 3.1, 3.2, 3.5, 3.6, 3.10, 3.12, 3.16, 3.27

Note: Usually the Quantum Chemistry problems are somewhat harder than the Physical Chemistry problems, and should be done second. However for this group of problems the Quantum Chemistry problems are for the most part more elementary and should be completed first.