CARTESIAN COORDINATES (A.U.)

0 C 6.0000 0 12.011 -0.098627 -0.763670 -0.272368

1 C 6.0000 0 12.011 0.483231 1.784179 -0.670460

2 C 6.0000 0 12.011 1.858204 -2.417358 0.364192

3 H 1.0000 0 1.008 -1.008490 3.115918 -1.101659

4 H 1.0000 0 1.008 1.425485 -4.390025 0.702175

CARTESIAN COORDINATES (A.U.)

0 C 6.0000 0 12.011 -0.100136 -0.749245 -0.310683

1 C 6.0000 0 12.011 0.514685 1.798311 -0.744081

2 C 6.0000 0 12.011 1.850963 -2.406735 0.381383

3 H 1.0000 0 1.008 -0.962948 3.143668 -1.269402

4 H 1.0000 0 1.008 1.404984 -4.395309 0.737725