H	3.246169	-0.671240	0.000000
C	2.229882	-0.330598	0.000000
N	1.131308	0.042570	0.000000
H	-3.331501	-0.712232	0.000000
C	-2.339576	-0.322177	0.000000
C	-1.179342	0.077288	0.000000
C	-0.016409	0.755597	0.000000

(a)

N	1.097566	-0.161209	0.000000
C	2.134106	0.335259	0.000000
H	3.102445	0.801476	0.000000
H	-0.148665	-1.828726	0.000000
C	-0.179470	-0.747507	0.000000
C	-1.233339	0.033527	0.000000
C	-2.307839	0.766030	0.000000

(b)