N	1.861665	-0.111737	0.000000
C	0.681463	0.561012	0.000000
H	2.269921	-0.448009	0.856427
H	2.269921	-0.448009	-0.856427
H	0.508462	1.125306	0.907168
H	0.508462	1.125306	-0.907168
C	-0.681467	-0.561016	0.000000
N	-1.861671	0.111729	0.000000
H	-0.508465	-1.125310	0.907168
H	-0.508465	-1.125310	-0.907168
H	-2.269926	0.448005	0.856427
H	-2.269926	0.448005	-0.856427

(a)

N	1.300000	-0.620586	0.000000
C	1.322973	0.693763	0.000000
H	1.422883	-1.140461	0.853444
H	1.422883	-1.140461	-0.853444
H	1.390359	1.218423	0.935190
H	1.390359	1.218423	-0.935190
C	-1.321167	-0.694001	0.000000
N	-1.301310	0.620459	0.000000
H	-1.387699	-1.218618	0.935297
H	-1.387699	-1.218618	-0.935297
H	-1.425452	1.140068	0.853399
H	-1.425452	1.140068	-0.853399

(b)