

Species Experimental Values Calculated Values

CH4	1.58E-02	1.60E-02
H2O	1.83E-02	1.93E-02
H2	5.07E-04	8.03E-06
CO	2.27E-04	4.63E-06

T=600 C
delta=0.4 kro=1E+6

Species Experimental Values Calculated Values

CH4	1.39E-02	1.58E-02
H2O	1.25E-02	1.98E-02
H2	1.39E-02	5.60E-04
CO	4.23E-04	2.30E-04

T=700 C
delta=0.4 kro= 1E+6

Species Experimental Values Calculated Values

CH4	9.13E-03	1.28E-02
H2O	5.41E-03	1.60E-02
H2	3.02E-02	1.10E-03
CO	5.11E-03	5.60E-03

T=800 C
delta=0.4 kro=1E+6

Species Experimental Values Calculated Values

CH4	3.56E-03	2.28E-03
H2O	2.34E-03	5.12E-03
H2	4.21E-02	4.92E-03
CO	1.14E-02	2.32E-02

T= 900 C
delta=0.4 kro=1E+6