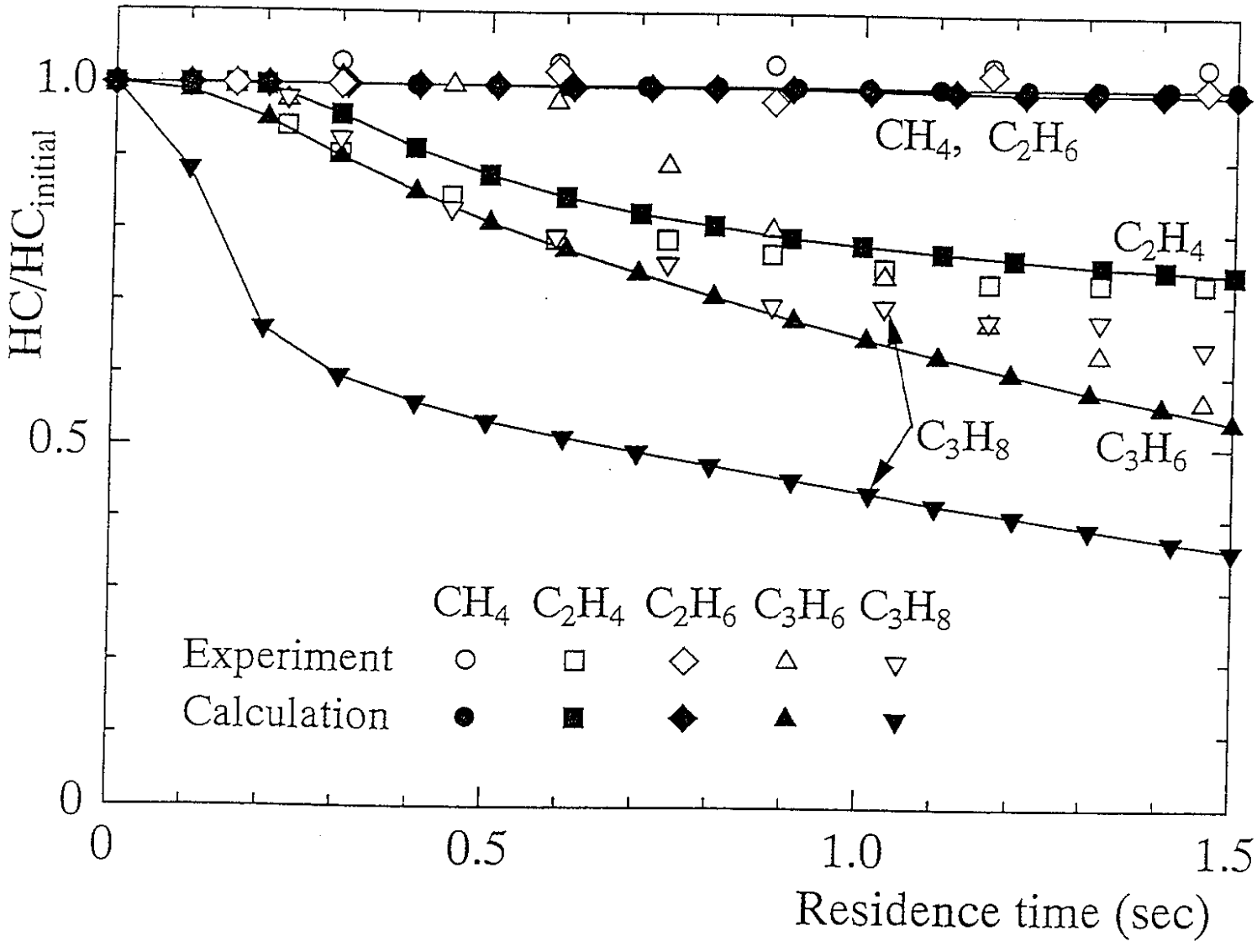
1.0
0.5
0
HC/HC$_{initial}$
0
0.5
1.0
1.5
Residence time (sec)
CH$_4$, C$_2$H$_6$
C$_2$H$_4$
C$_3$H$_8$
C$_3$H$_6$
CH$_4$ C$_2$H$_4$ C$_2$H$_6$ C$_3$H$_6$ C$_3$H$_8$
Experiment
Calculation

Figure 4