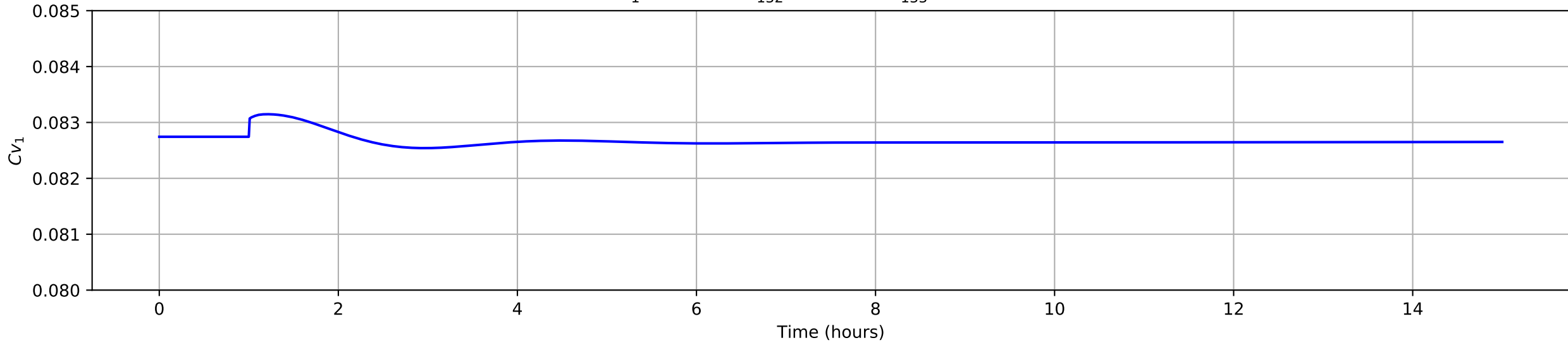
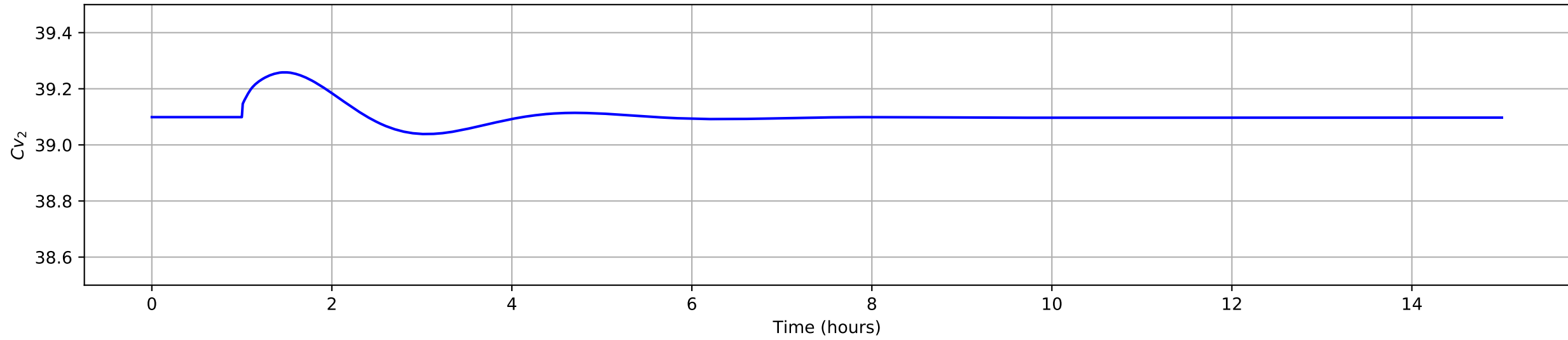


Disturbance: Increase of 10% in the feed vapor fraction.  
 $Cv_1 = 0.00129t_{132} + 0.00126t_{133} + 0.00152vf$



Disturbance: Increase of 10% in the feed vapor fraction.  
 $Cv_2 = 0.69671t_{132} + 0.69489t_{133} + 0.17807vf$



Disturbance: Increase of 10% in the feed vapor fraction.  
Objective function

