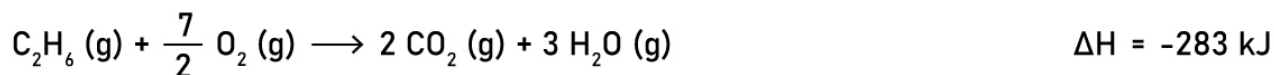
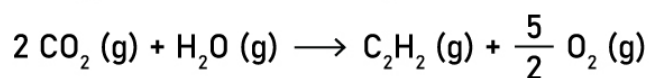


Enthalpy and Hess's Law

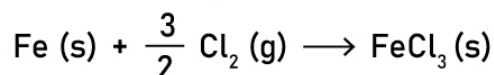
① Calculate ΔH for the following reaction from the given data.



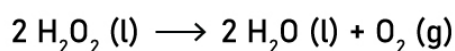
② Consider the enthalpy changes of the following reactions:



Calculate the enthalpy of formation of FeCl_3 for the given reaction:



③ Calculate the ΔH for the reaction:



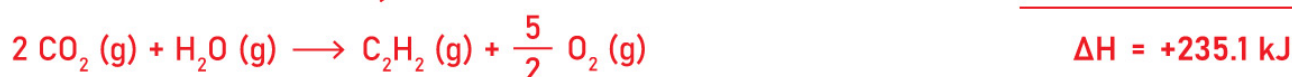
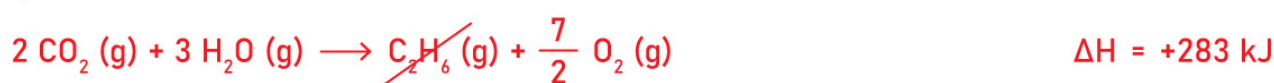
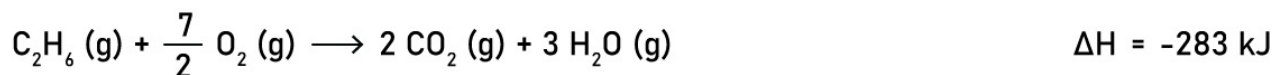
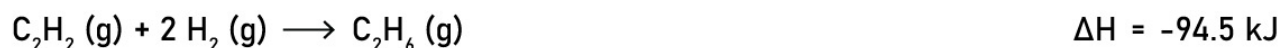
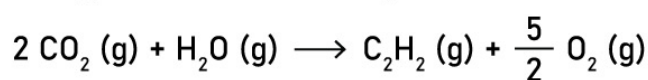
Given the following information:



Enthalpy and Hess's Law

Answers

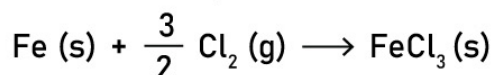
① Calculate ΔH for the following reaction from the given data.



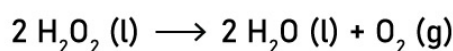
② Consider the enthalpy changes of the following reactions:



Calculate the enthalpy of formation of FeCl_3 for the given reaction:



③ Calculate the ΔH for the reaction:



Given the following information:

