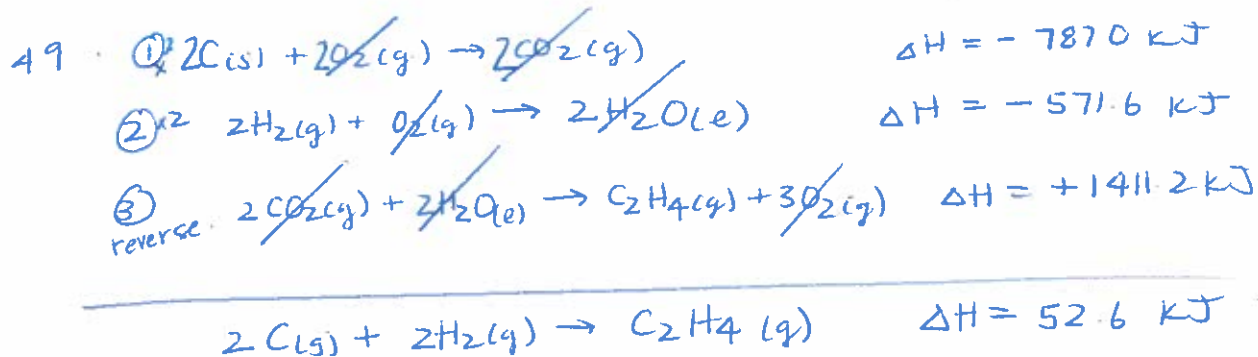
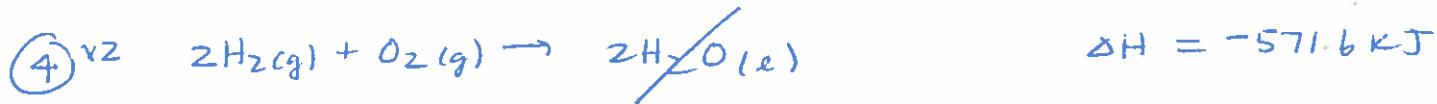
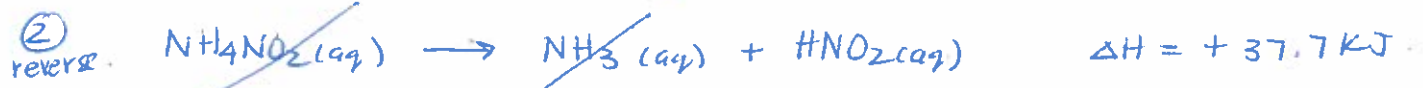
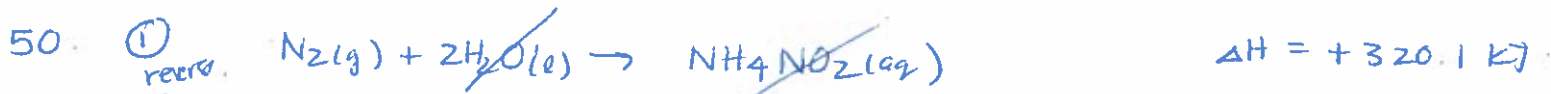


48.  $\Delta H_{\text{step 2}} = \overset{\text{opposite direction}}{\leftarrow} (299 + 96) \quad \downarrow \text{vs} \quad \uparrow$   
 $= -395 \text{ kJ}$





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