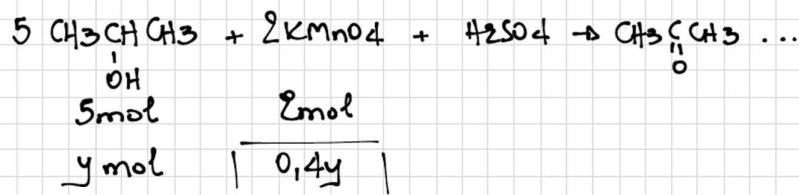
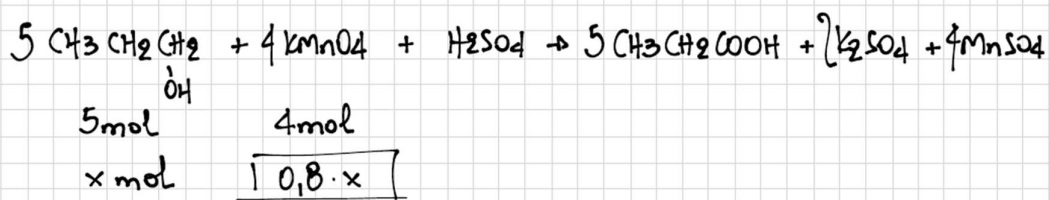


γ) $n_{KMnO_4} = 0,2 \cdot 0,24 = 0,048 \text{ mol}$



$$0,8x + 0,4y = 0,048 \Rightarrow 8x + 4y = 0,48$$

$$x + y = 0,11$$

$$-8x - 8y = -0,88$$

$$4y = 0,4 \Rightarrow \boxed{y = 0,1}$$

ποσοστό: για το A: $\% = \frac{y}{0,11} = \frac{0,1}{0,11}$

B: $\% = \frac{x}{0,11} = \frac{0,01}{0,11}$