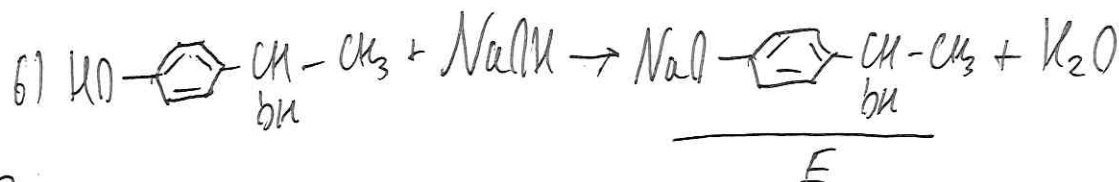
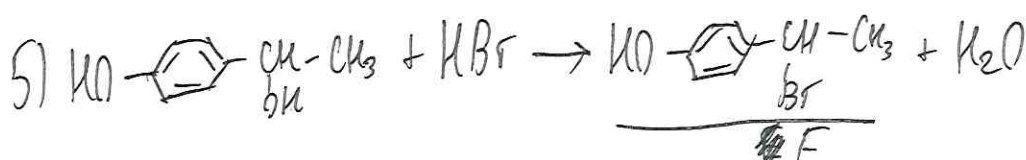
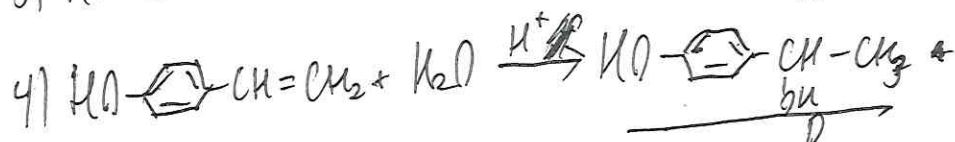
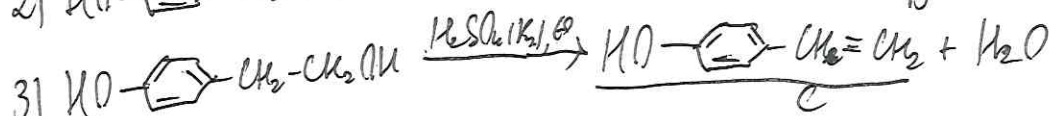
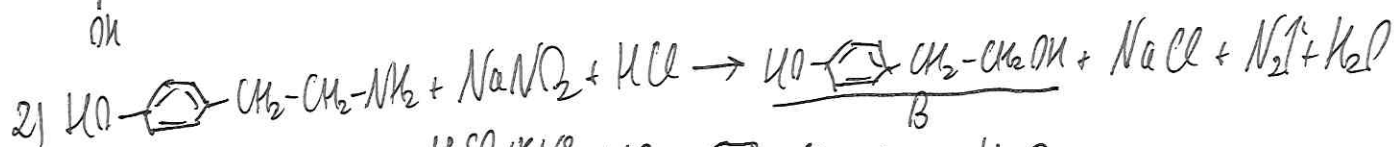
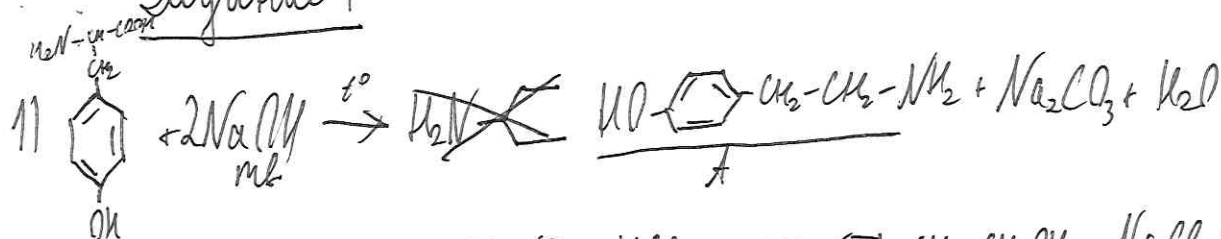


Задание 4



Задание 3

$$\frac{M(\text{C}_n\text{H}_{2n+1}\text{Cl})}{M(\text{C}_n\text{H}_{2n+1})} = \frac{293}{100} \quad \frac{12n+2n+1+35,5}{12n+2n} = \frac{293}{100}$$

$$293(14n+1) = 100(14n+36,5)$$

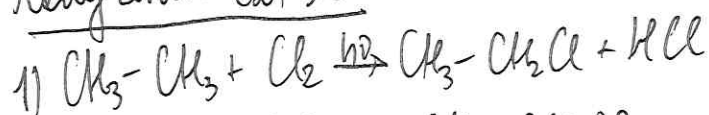
$$4102n = 1400n + 3650$$

$$4102 - 1400n = 3650$$

$$2402n = 3650$$

$$n = 1,52 \approx 2 \Rightarrow \text{C}_2\text{H}_5\text{Cl}$$

Решение C₂H₅Cl



Решение C₂H₄

