

$$C = 2 \cdot 12 = 24$$

$$\text{Volumen} = 0,45 \text{ L}$$

$$H = 6 \cdot 1 = 6$$

$$\text{Masa} = 82,5$$

$$O = 1 \cdot 16 = 16$$

$$PM = 46 \text{ g/mol}$$

$$\frac{1,793}{(46)(0,45)}$$

$$M = 0,086$$

2)

$$\text{Masa} = 4,78$$

$$\text{Volumen} = 7000 \text{ ml} / 1000 = 7 \text{ L}$$

$$\frac{4,78}{7}$$

$$M = 0,682$$

3) HCl

$$\text{Masa} = 3,65$$

$$\text{Volumen} = 2 \text{ L}$$

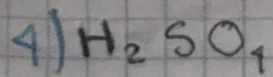
$$\frac{0,1}{(36,5)(2)}$$

$$H = 1 \cdot 1 = 1$$

$$M = 1,369$$

$$Cl = 1 \cdot 35,5 = 35,5$$

$$PM = 36,5$$



$$\text{Masa} = 49,01\text{g}$$

$$\text{Volumen} = 250\text{ml}$$

$$\frac{0,500}{(98)(0,25)}$$

$$\text{H} = 2 \cdot 1 = 2$$

$$\text{S} = 1 \cdot 32 = 32$$

$$\text{O} = 4 \cdot 16 = 64$$

$$\text{PM} = 98$$

$$\text{M} = 0,020$$