

5. Dik : Sulfur = 0,168 %
Densitas LDD = ~~0,168~~ 0,85 kg/L
T = 303,15 K (30°C)

Tit : Ubah ke dalam PPM?

Jawab :

→ Kandungan sulfur = 0,168 %

$$= \frac{0,168 \text{ g S}}{100 \text{ g LDD}}$$

$$= \frac{0,168 \text{ g}}{100 \text{ g}} \times \frac{1000 \text{ mg}}{1 \text{ g}} \times \frac{1000 \text{ g}}{1 \text{ kg}} \times 0,85 \frac{\text{kg}}{\text{L}}$$

$$= 5780 \text{ mg/L atau PPM}$$