

split
 ↓
 at nominal condition
 $\Delta V_{air}^* = V^* - V_0$

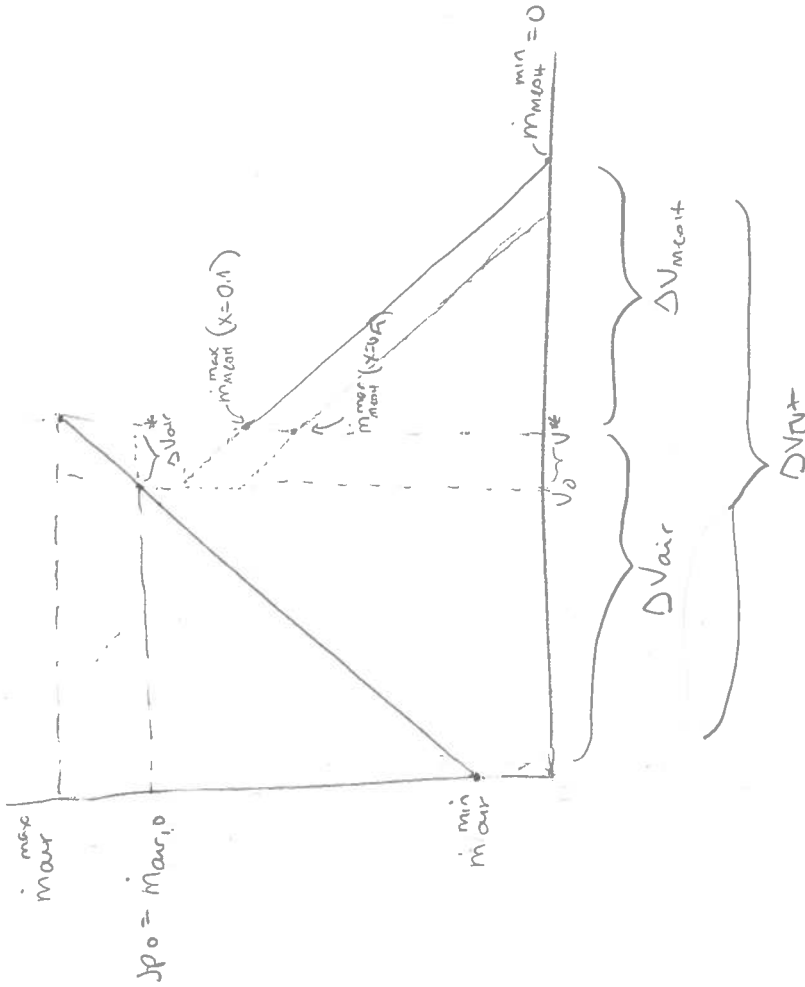
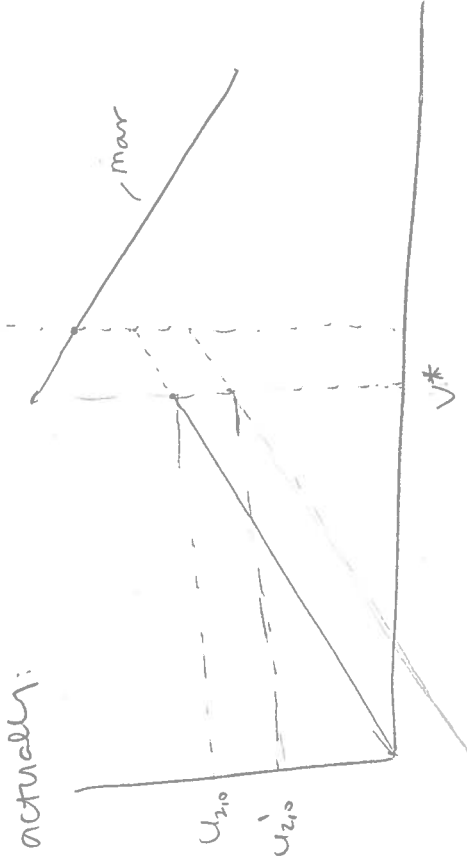
$$|\Delta| = \frac{m_{air}^{max} - m_{air}^{min}}{\Delta V_{air}^*} \Rightarrow \Delta V_{air}^* = \frac{m_{air}^{max} - m_{air}^{min}}{|\Delta|}$$

bias m_{scott}

$$bias = m_{scott}^{max} + \Delta m_{scott} \Delta V_{air}^*$$

$$where m_{scott}^{max} = f(x_{scott})$$

actually:



for dilution

