

Fig. 1 Chemisorbed mass of TMA by in-situ QCM with various temperatures and TMA partial pressures

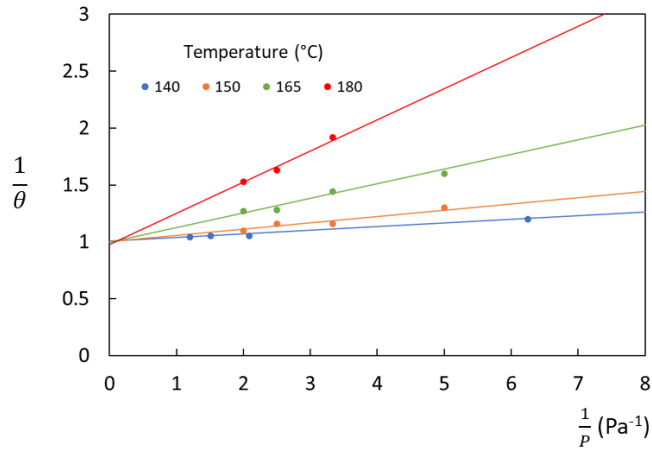


Fig. 2 Langmuir adsorption isotherm fitting for evaluation of equilibrium constant K

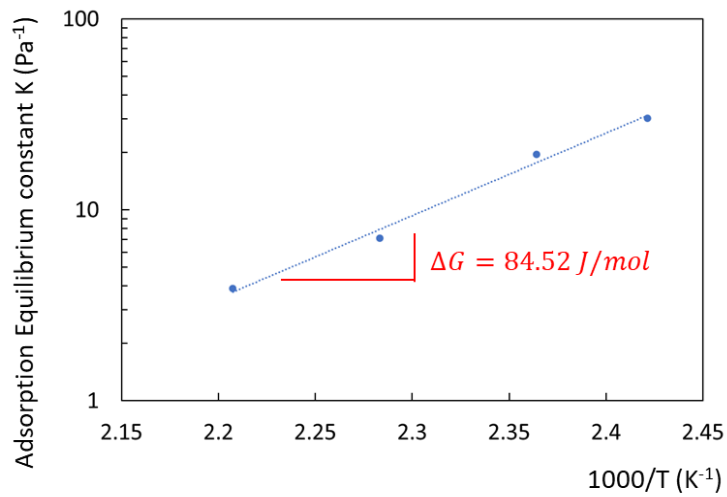


Fig. 3 Temperature dependence of TMA chemisorption equilibrium constant