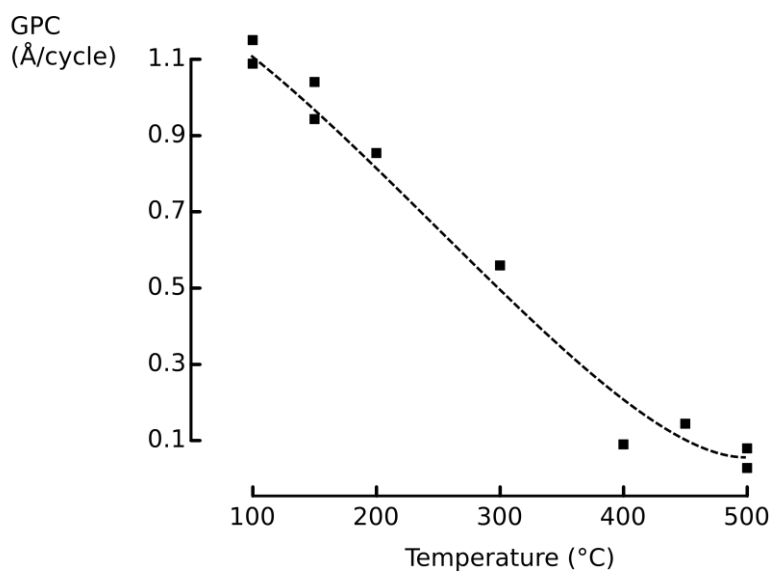
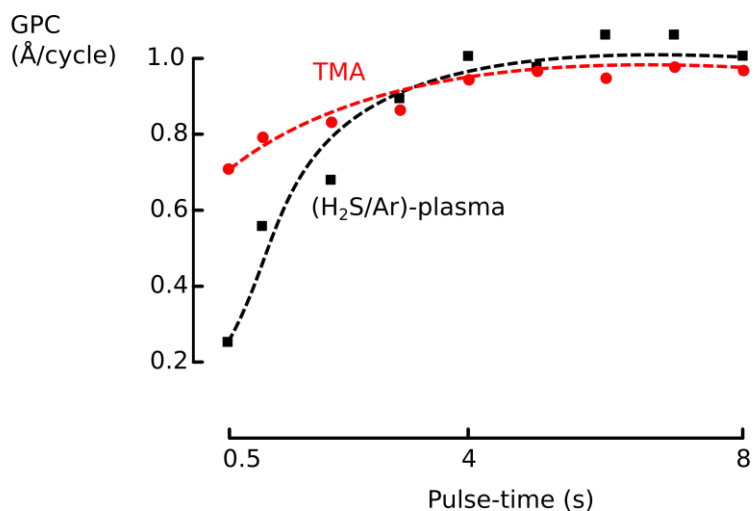


**Figure 1.** After a very short nucleation delay, the TMA and H<sub>2</sub>S/Ar-plasma ALD process is linear. The highest growth rate was at 100°C.



**Figure 2.** The growth per cycle (GPC) of the TMA and H<sub>2</sub>S/Ar-plasma processes decreases for higher temperatures. The dashed line is a guide to the eye.



**Figure 3.** The PE-ALD process based on TMA and H<sub>2</sub>S/Ar-plasma saturates after approximately 4s pulse time for each half cycle. Dashed lines are a guide to the eye.