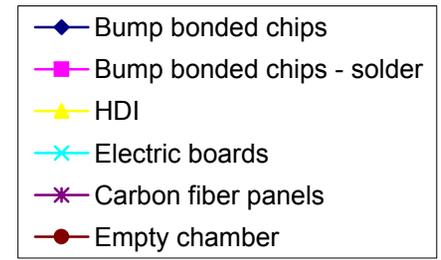
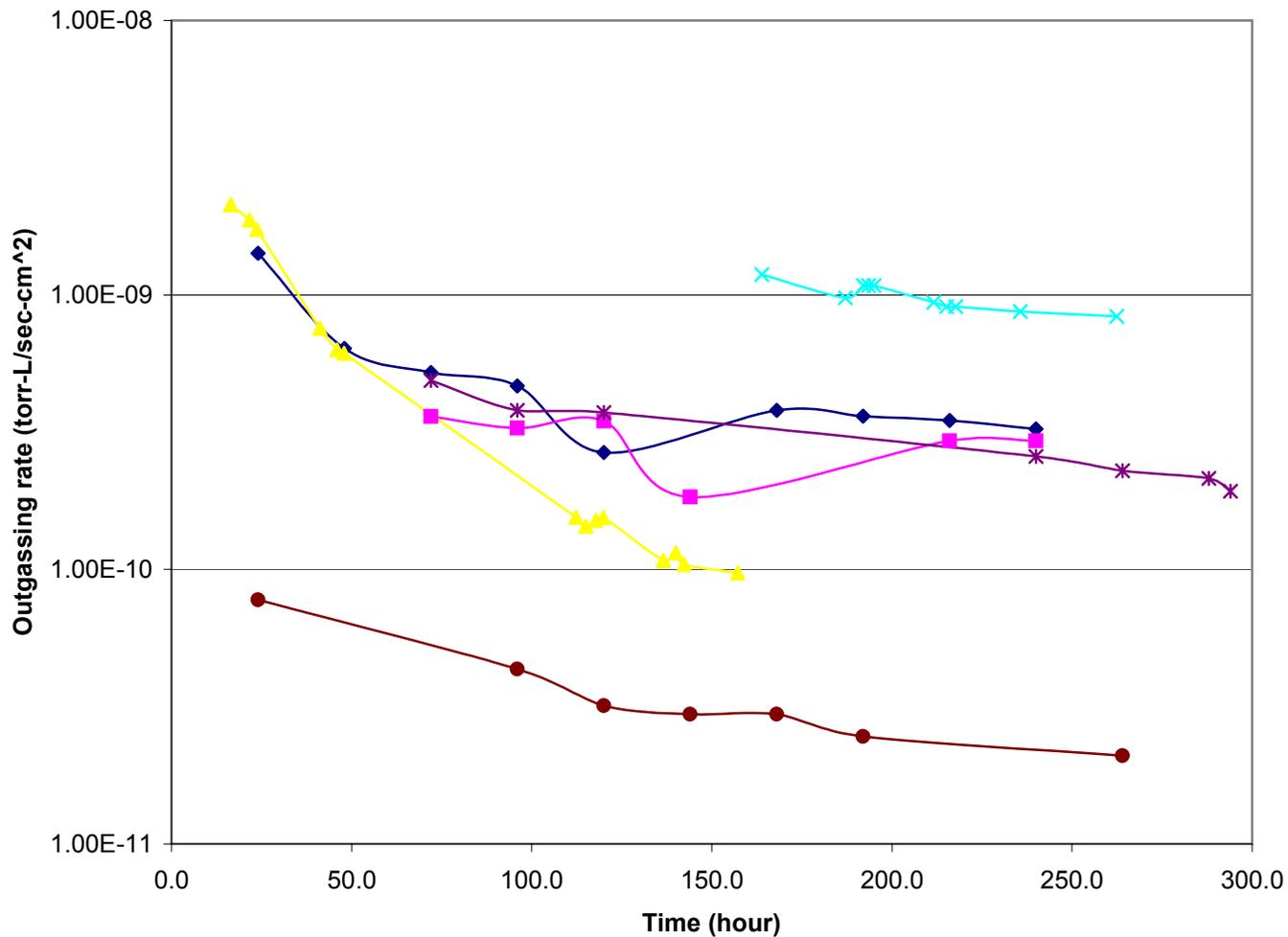


Measured Outgassing Rates

HDI cable, G-10 electric board, Carbon Fiber Panels, & Chips
(Outgassing rates are calculated based on the surface area of the overall volume)



Total surface area:
Bump bonded chips: 44 cm²
HDI: 756 cm²
Electrical boards: 773 cm²
Carbon fiber panels: 379 cm²
Empty chamber: 222 cm²