

Supplementary

Thermoelectric Array Sensors with Selective Combustion Catalysts for Breath Gas Monitoring

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Supplementary

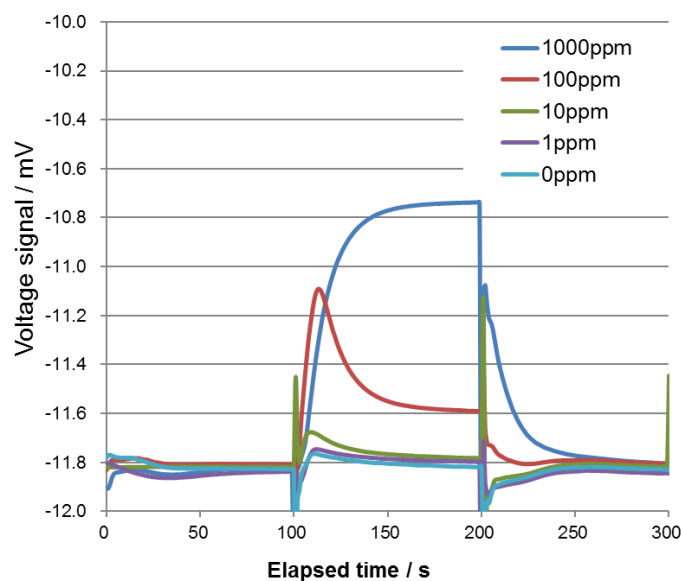


Figure S1. Gas response curves of the TAS with Pd/Al₂O₃ catalysts for the various concentration of CH₄ in air. The change of ΔV from the device, or output voltage signal, V , of TAS for different gas concentrations with respect to time. At elapsed time 100s, the air flow switched to the gas mixture flow, and switched back to air at 200s.



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