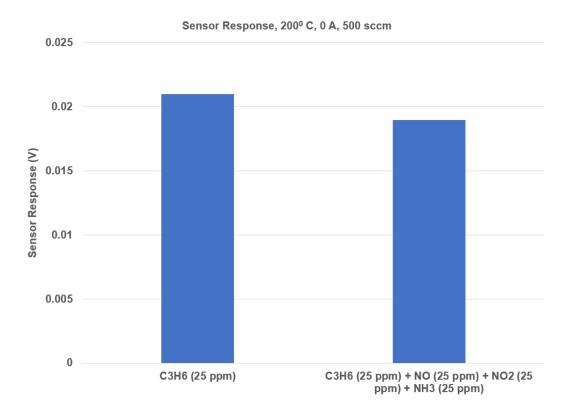
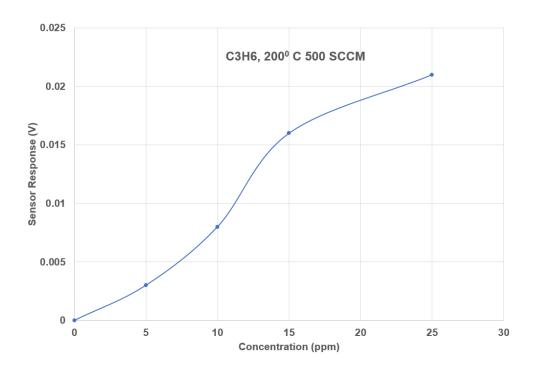
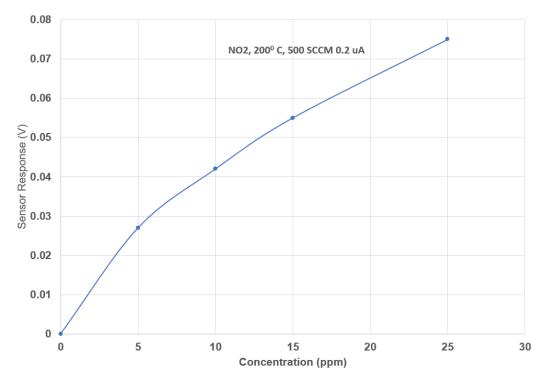
Supplemental Information



Sfigure 1. Open-circuit sensor response to 25 ppm of C_3H_6 and a mixture of 25 ppm of C_3H_6 , NO, NO₂ and NH₃.



Sfigure 2. Open-circuit sensor response (sensitivity) to different concentrations of C₃H₆



Sfigure 3. Biased sensor response (sensitivity) to different concentrations of NO₂