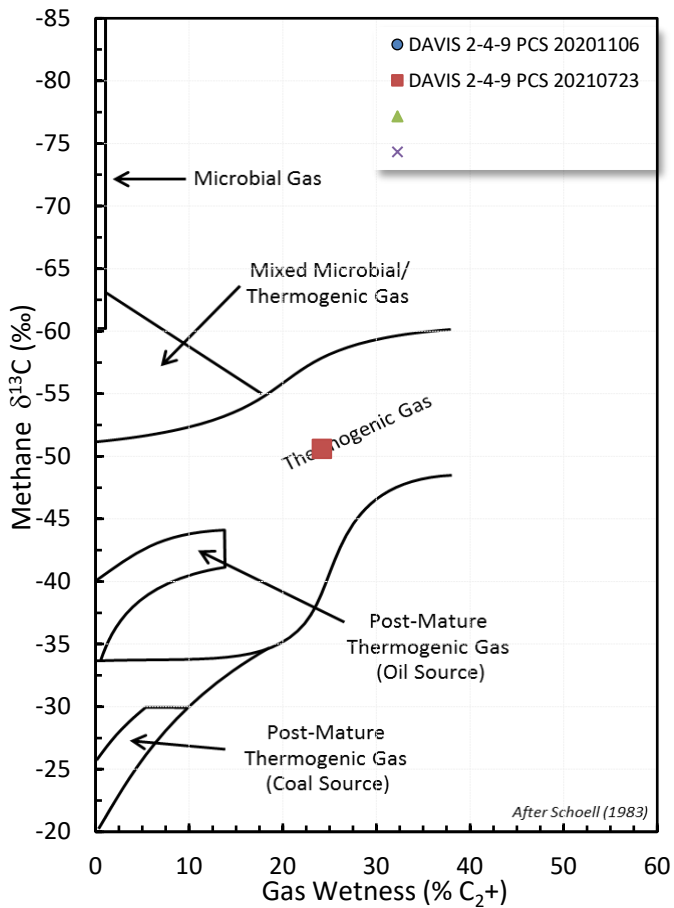
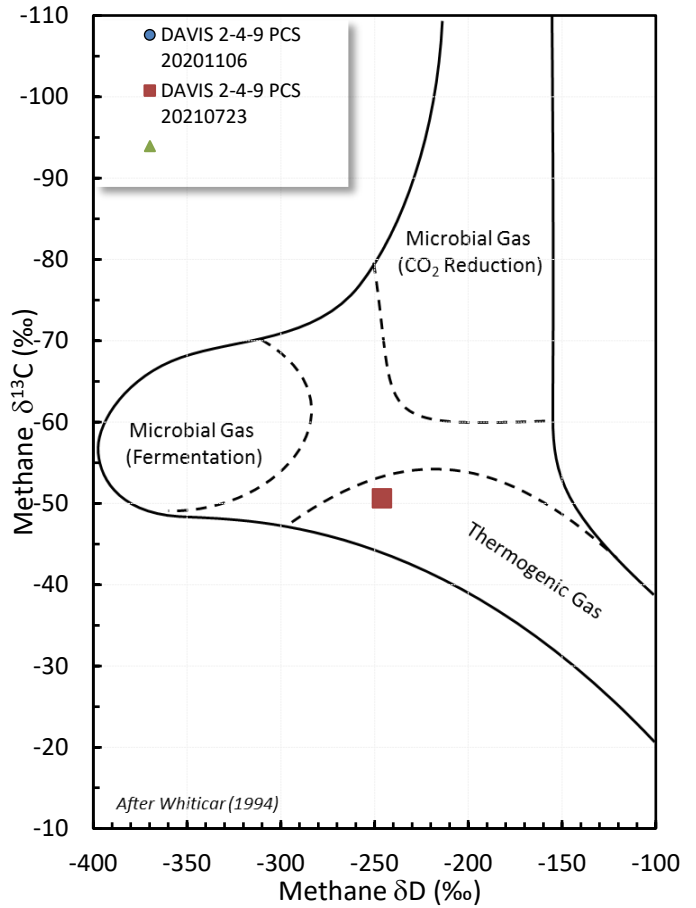


Stable Isotope Interpretive Plots

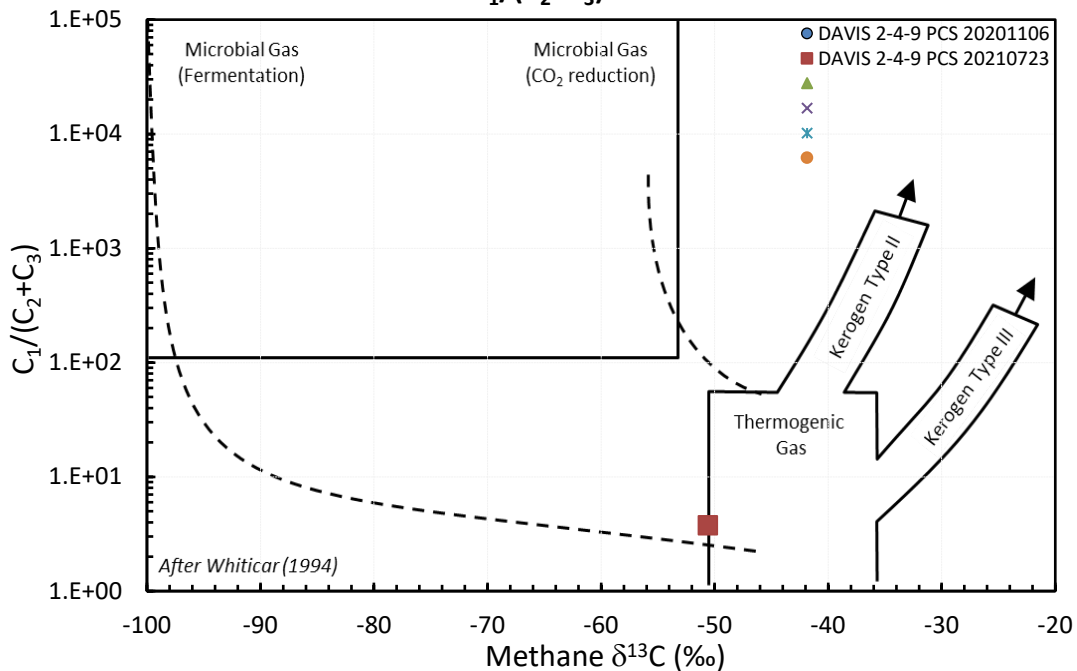
Methane vs Gas Wetness Genetic Classification



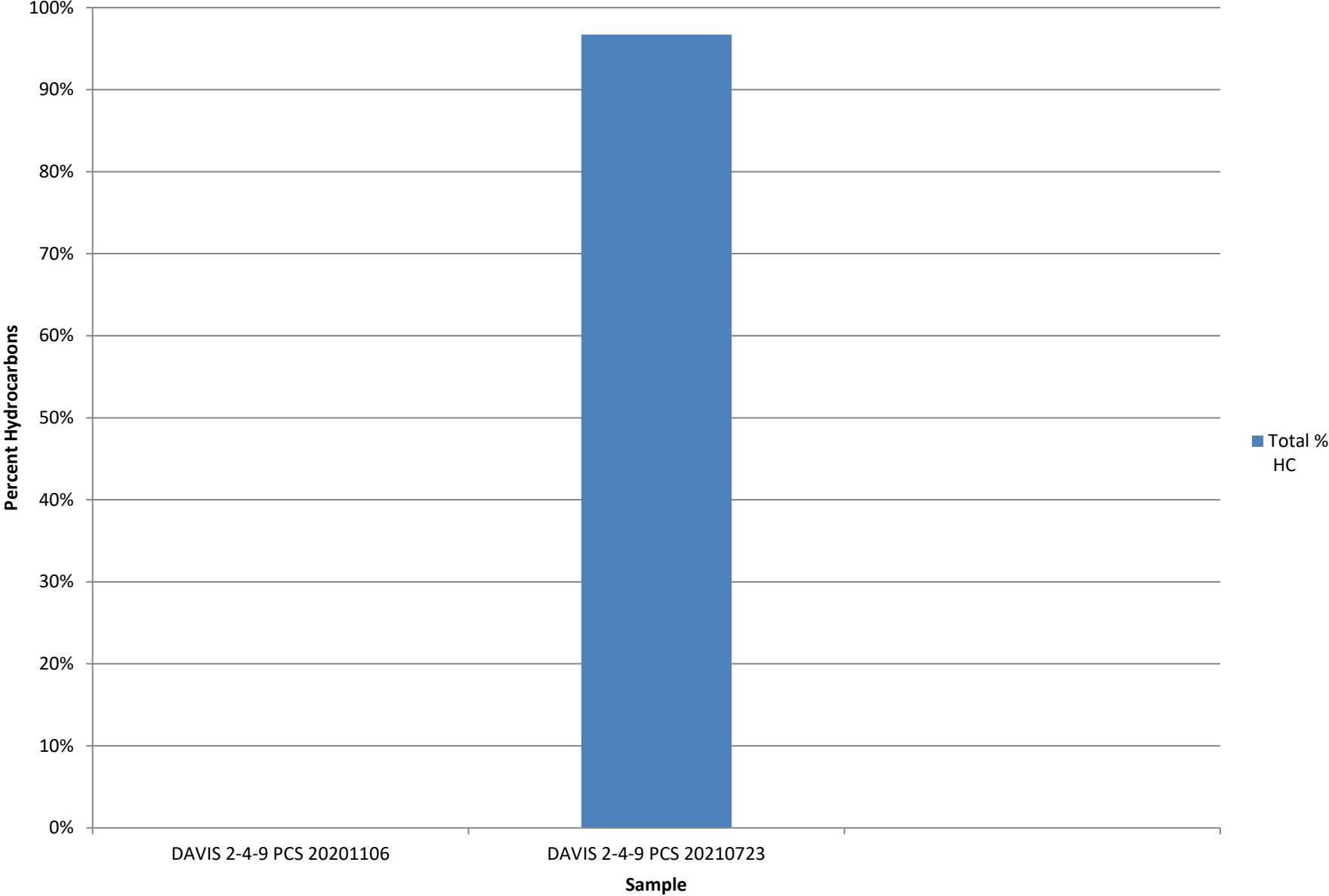
Methane $\delta^{13}\text{C}$ vs δD Genetic Classification Plot



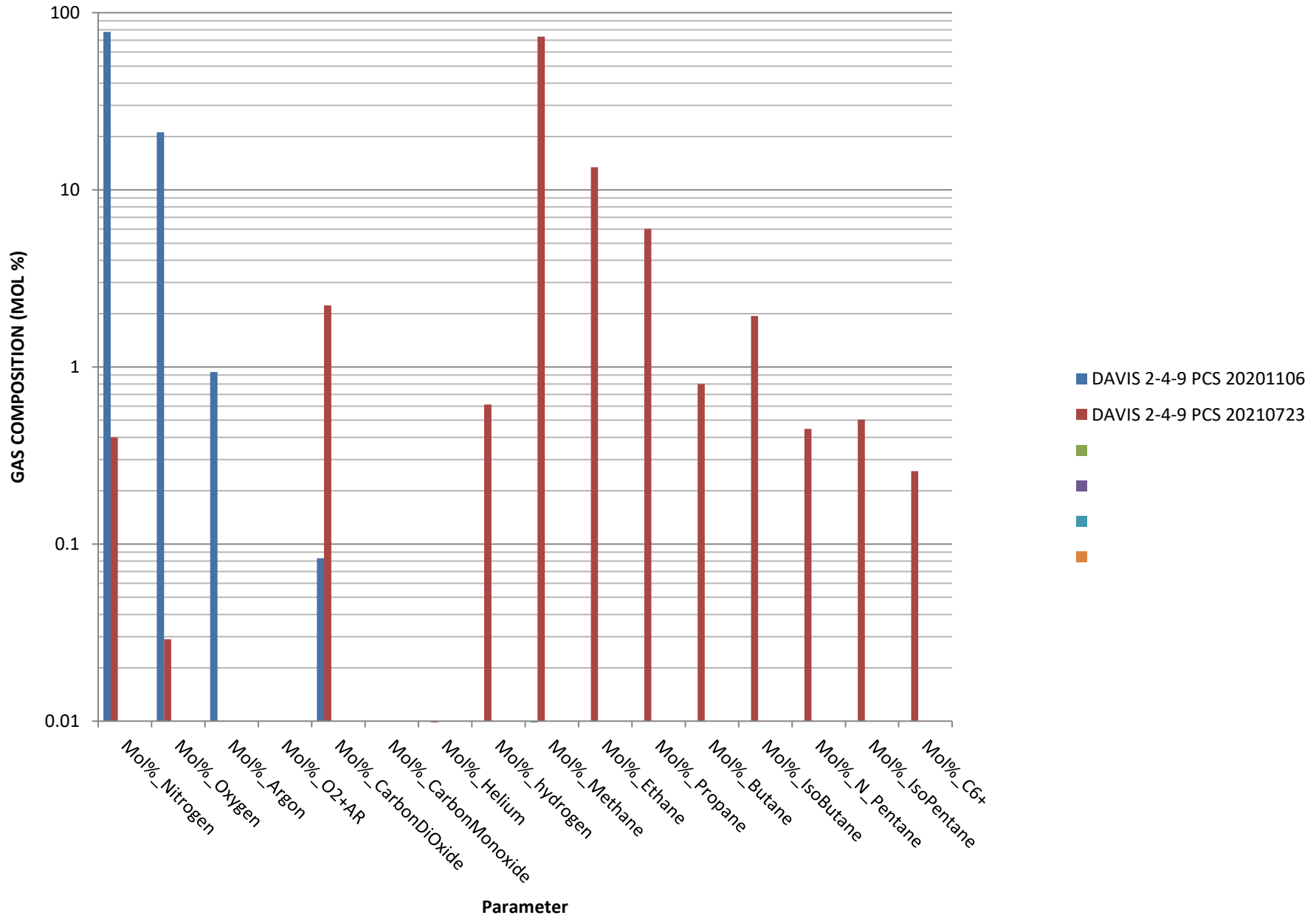
Methane $\delta^{13}\text{C}$ vs $\text{C}_1/(\text{C}_2+\text{C}_3)$ Genetic Classification Plot



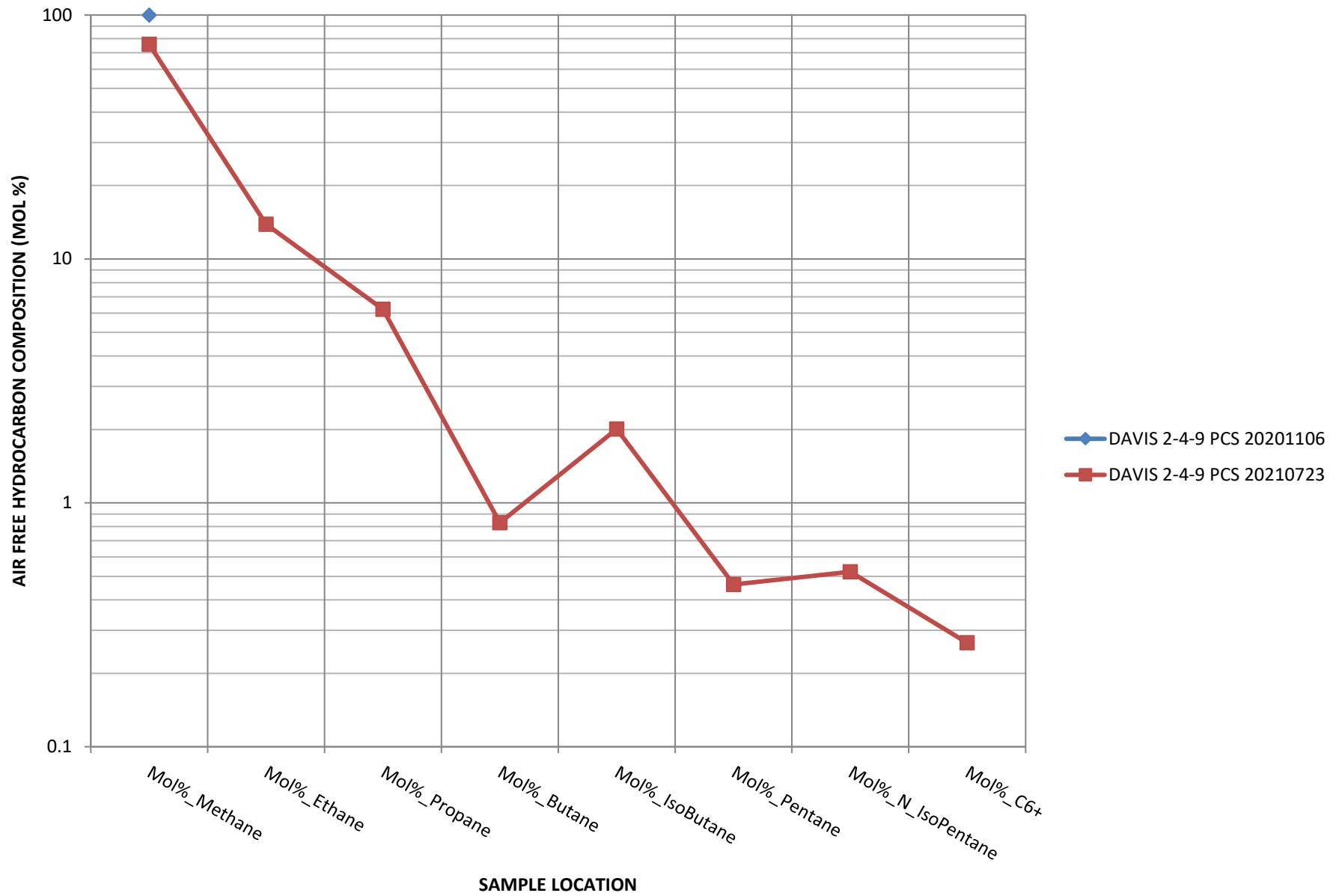
Total Percent Hydrocarbons

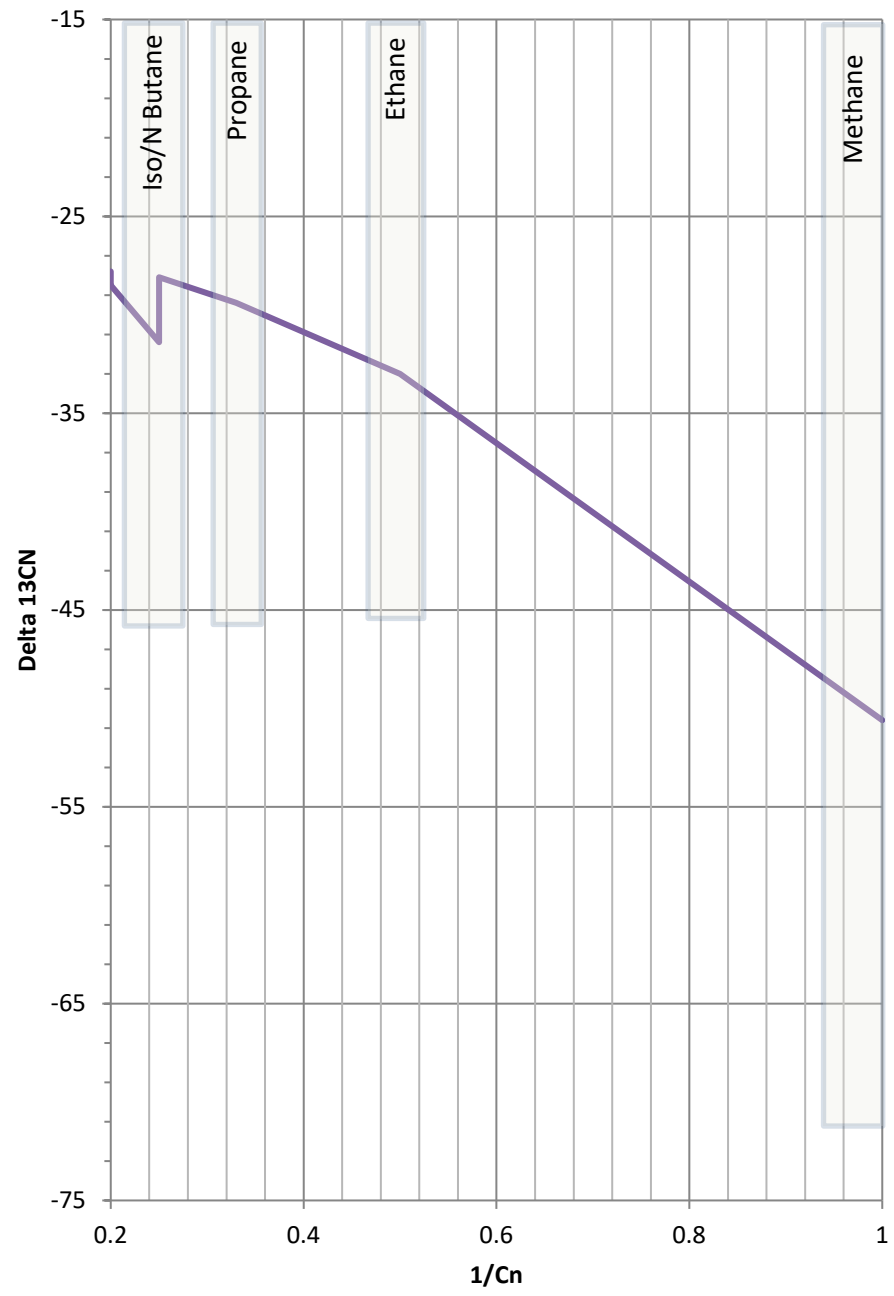


GAS COMPOSITION



HYDROCARBON COMPOSITION





DAVIS 2-4-9 PCS

Bradenhead Test Summary

