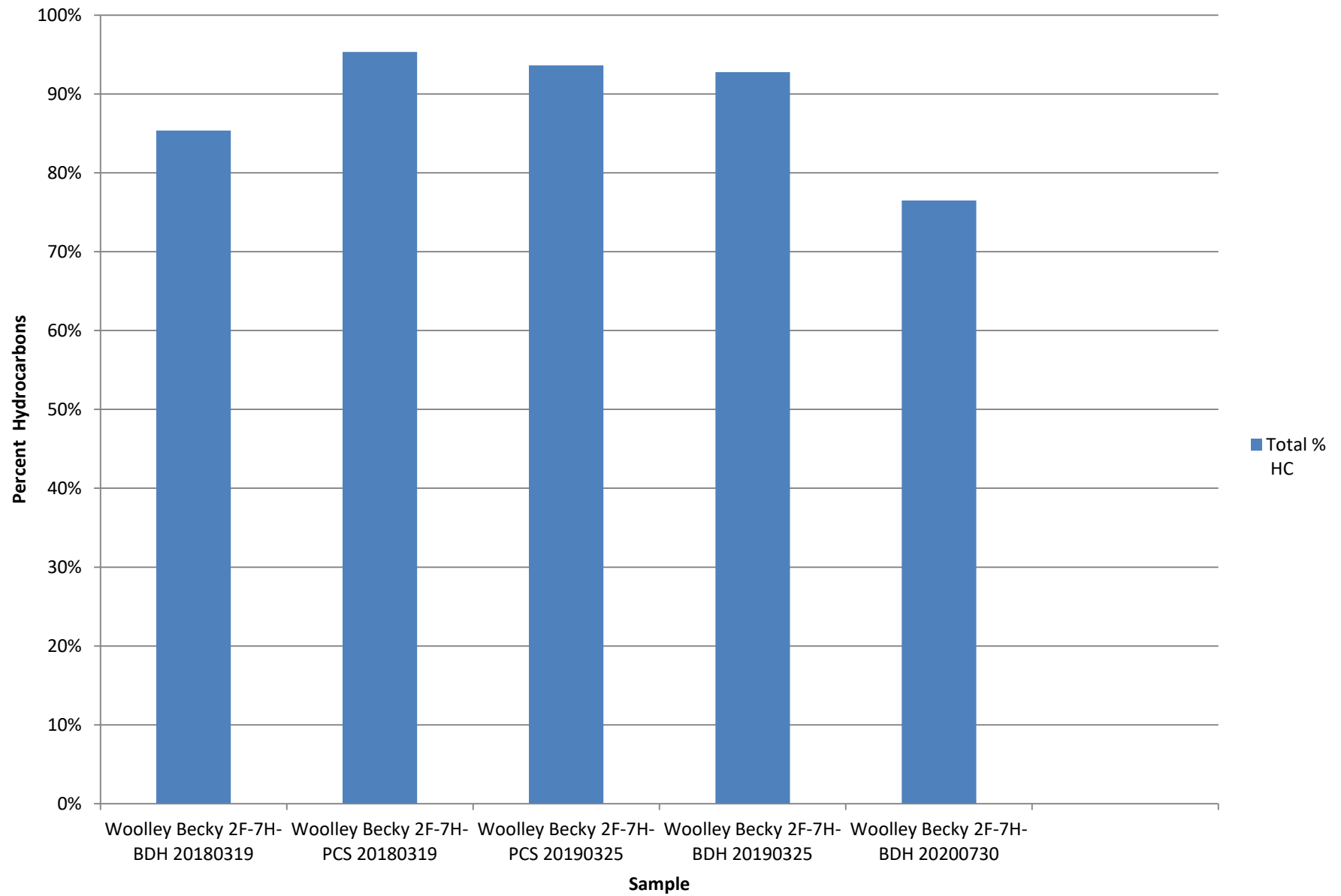
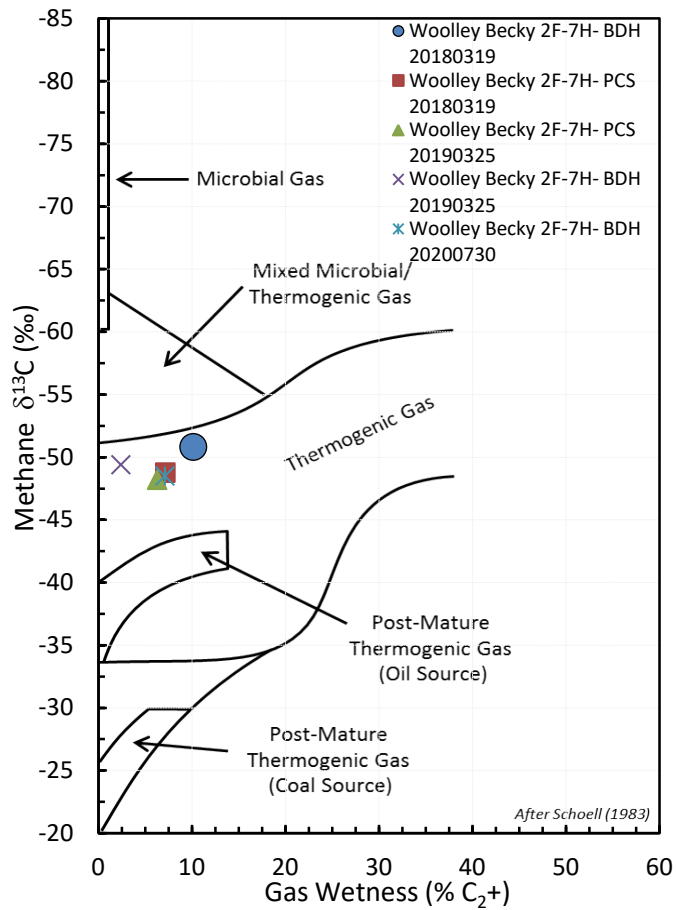


## Total Percent Hydrocarbons

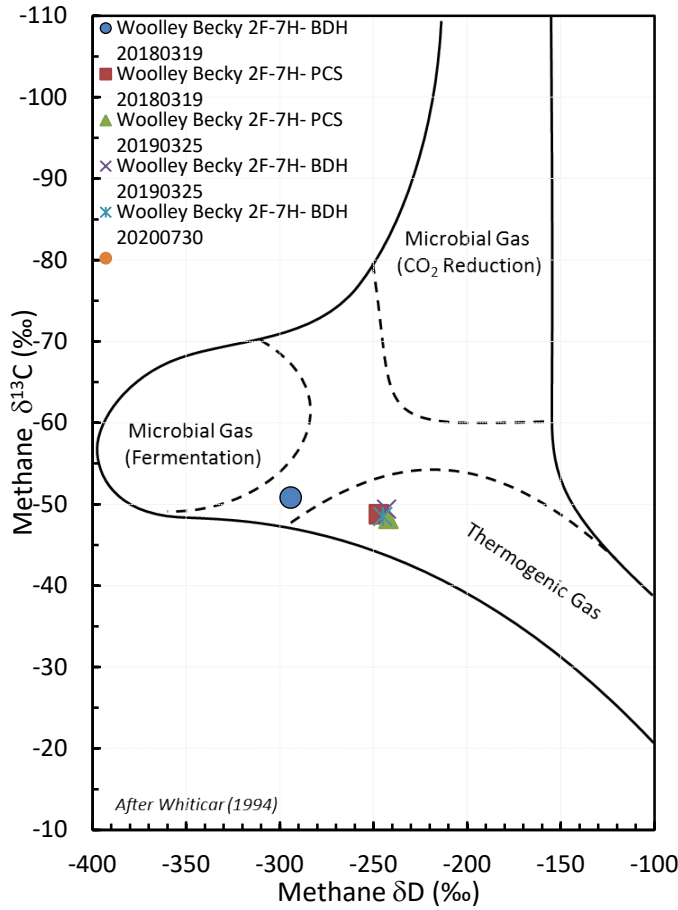


# Stable Isotope Interpretive Plots

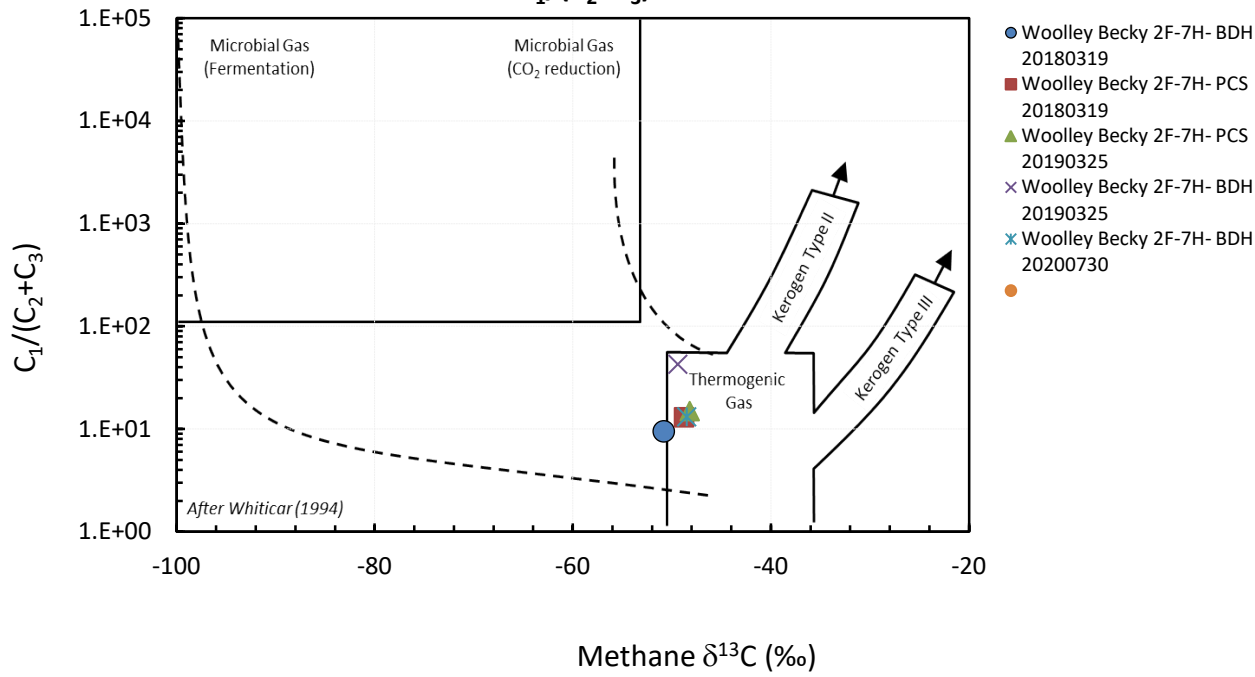
### Methane vs Gas Wetness Genetic Classification

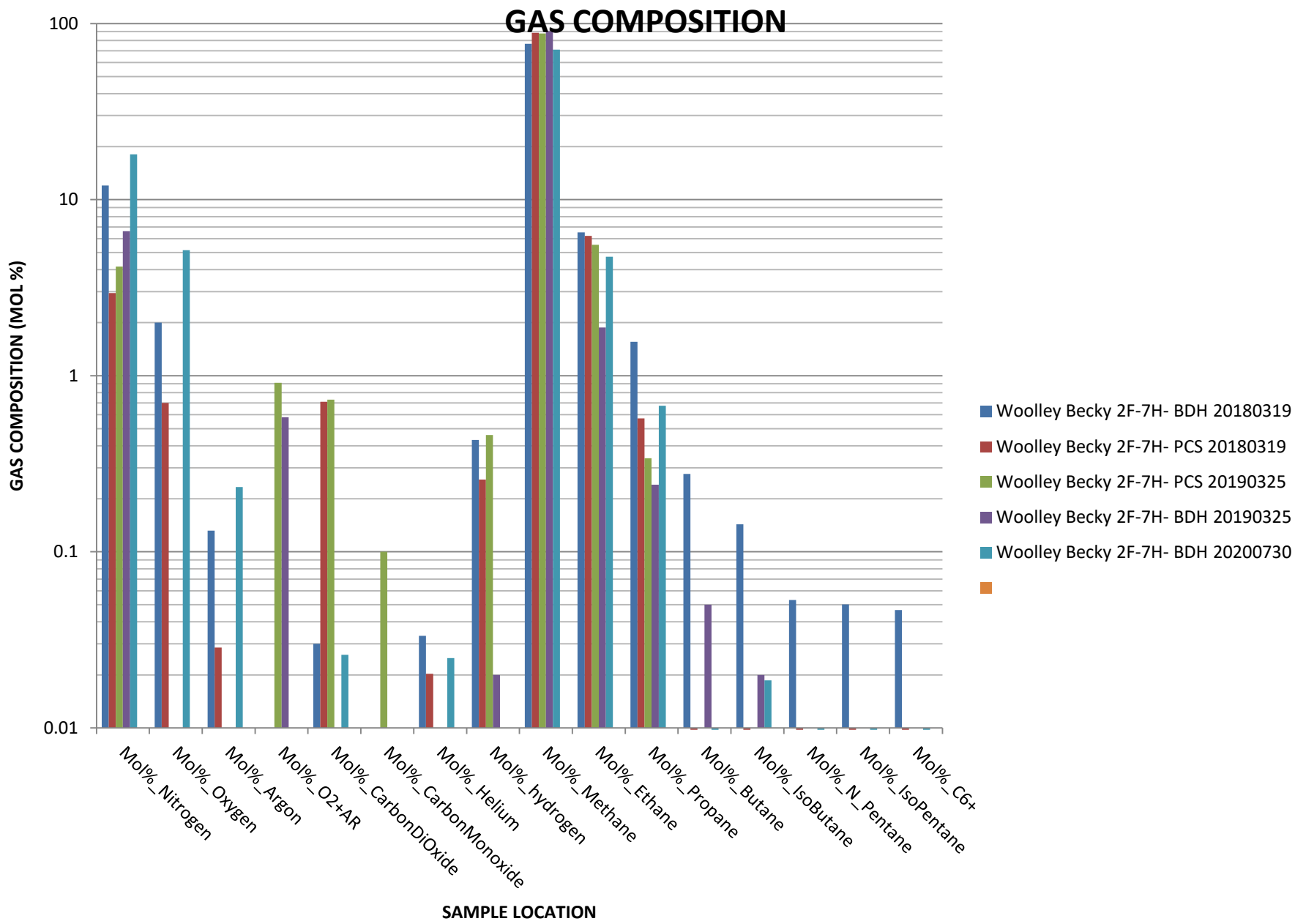


### Methane $\delta^{13}\text{C}$ vs $\delta\text{D}$ Genetic Classification Plot

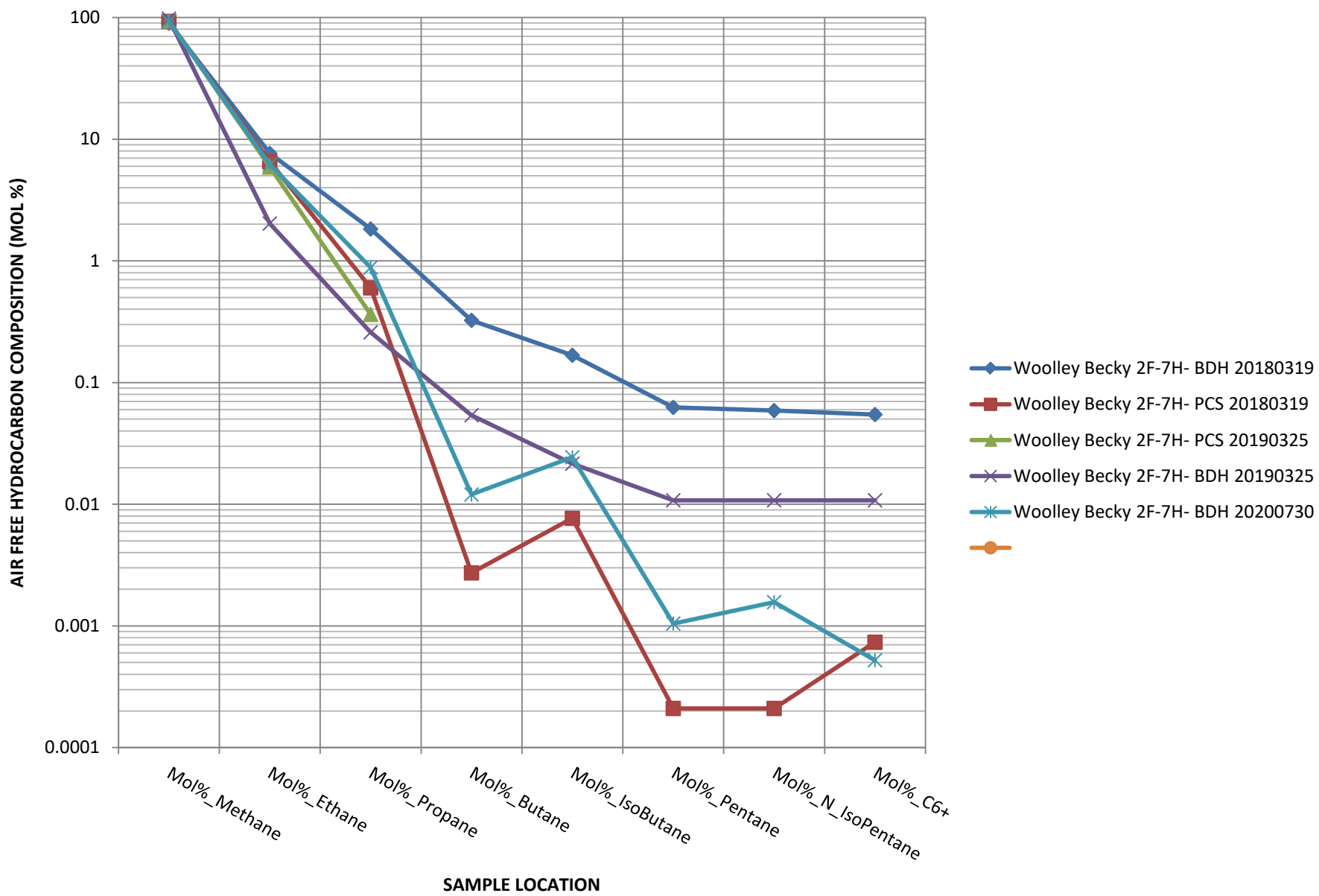


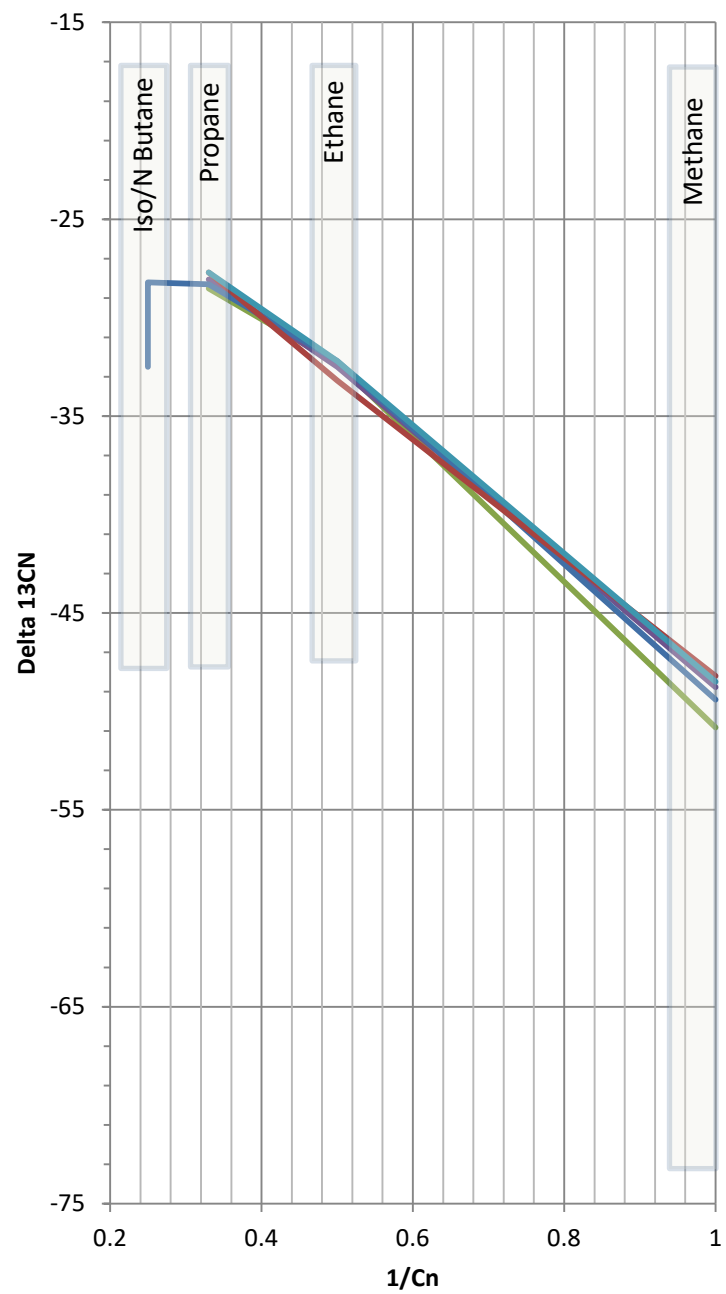
### Methane $\delta^{13}\text{C}$ vs $\text{C}_1/(\text{C}_2+\text{C}_3)$ Genetic Classification Plot



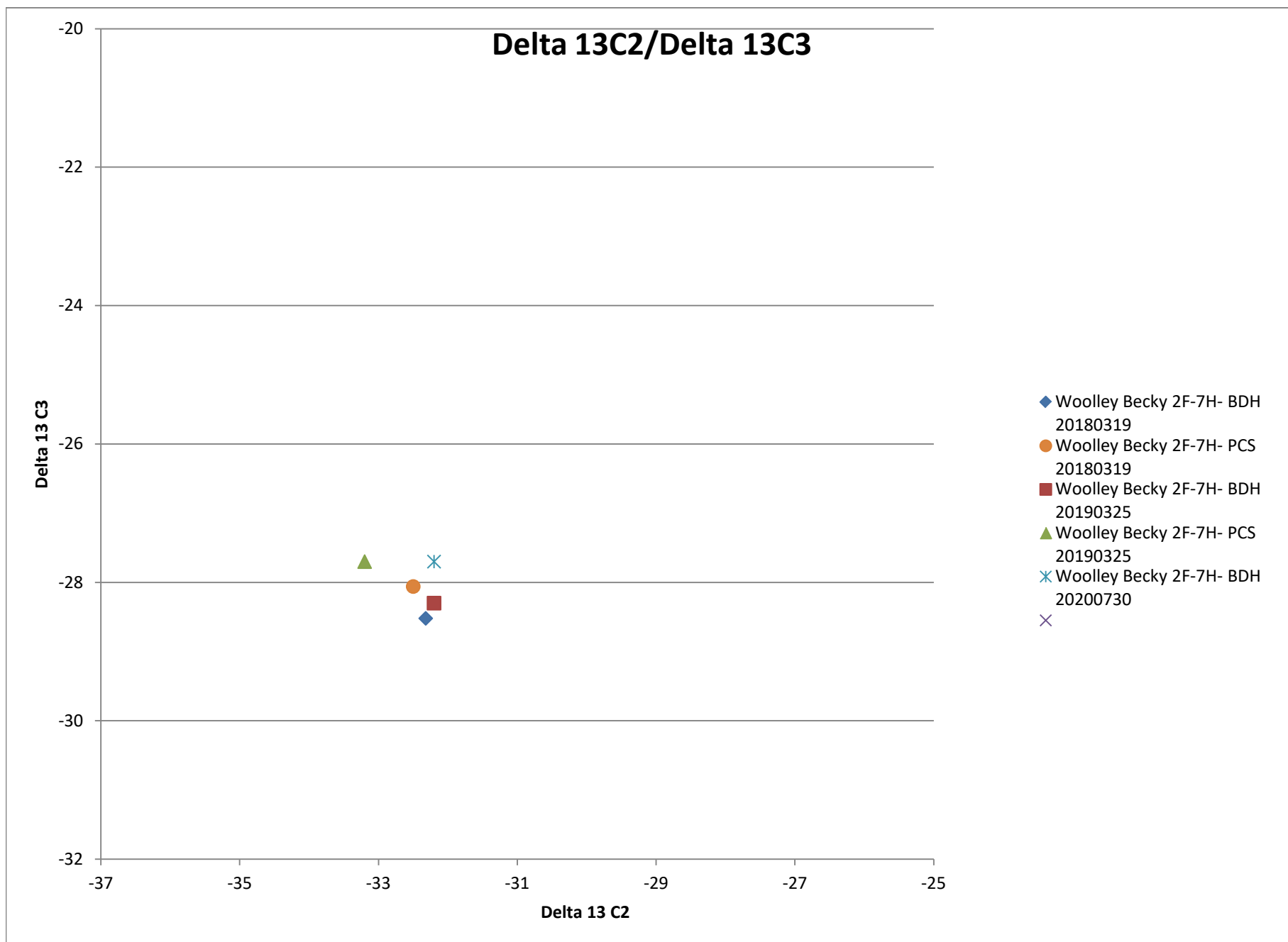


## HYDROCARBON COMPOSITION





- Woolley Becky 2F-7H- BDH 20180319
- Woolley Becky 2F-7H- PCS 20180319
- Woolley Becky 2F-7H- BDH 20190325
- Woolley Becky 2F-7H- PCS 20190325
- Woolley Becky 2F-7H- BDH 20200730
-



## Delta13 C2/C3 vs. Delta 13C3-C2

