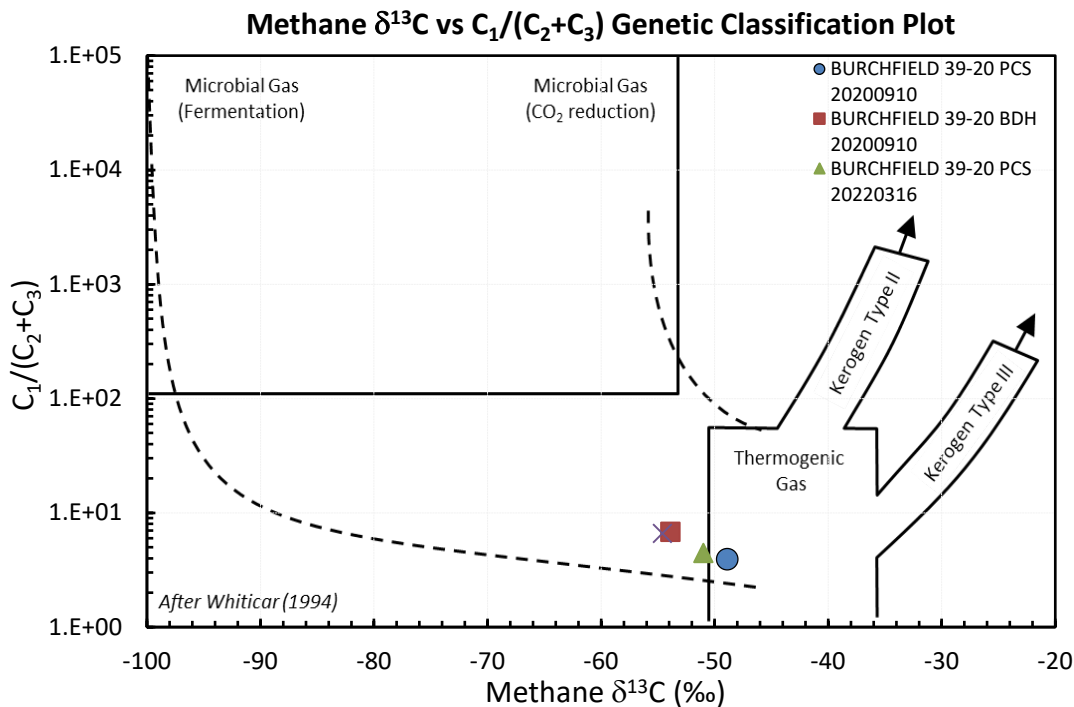
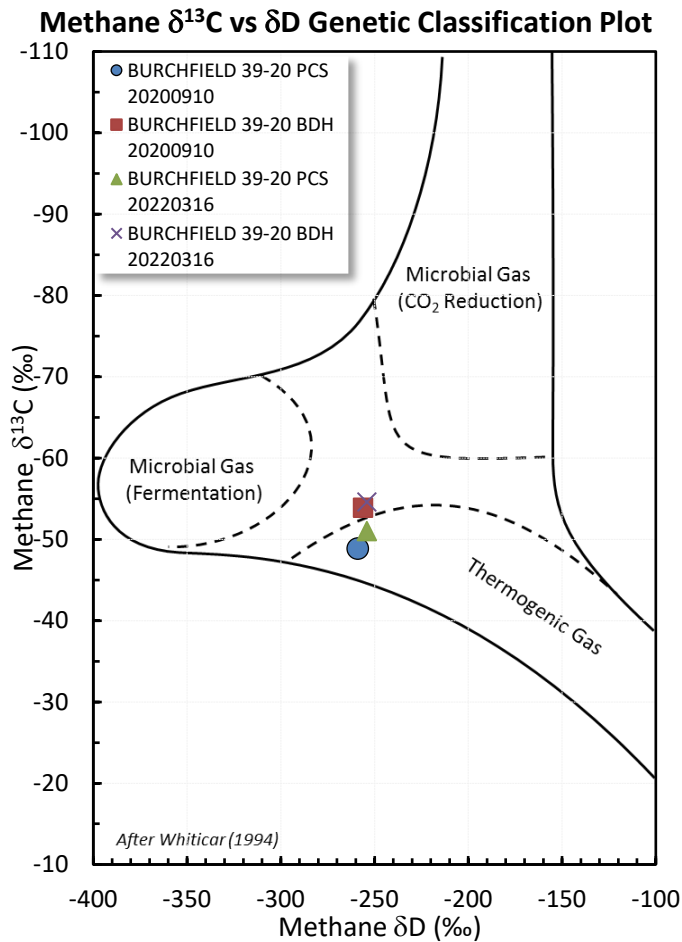
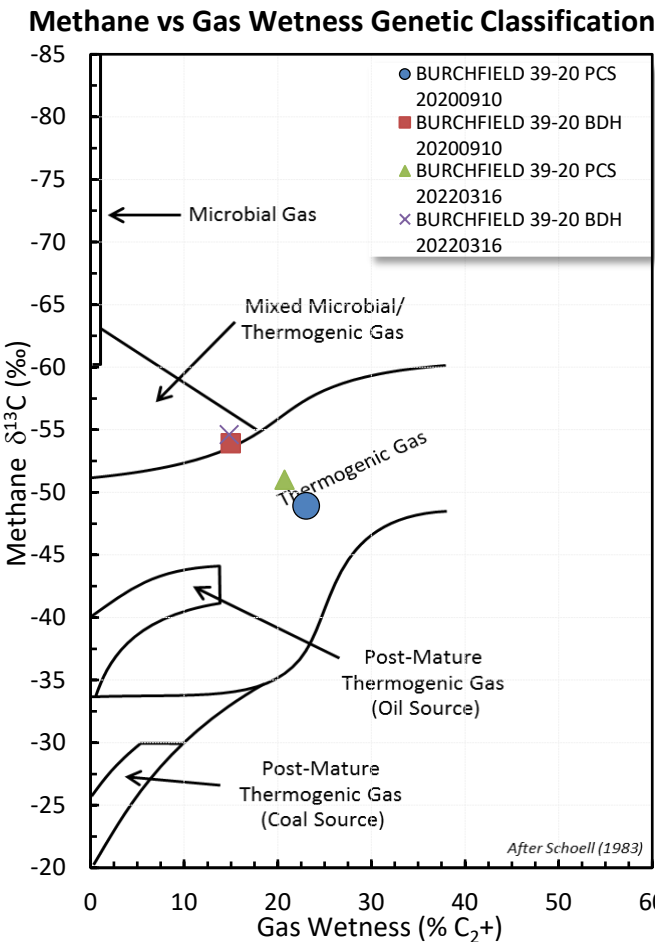
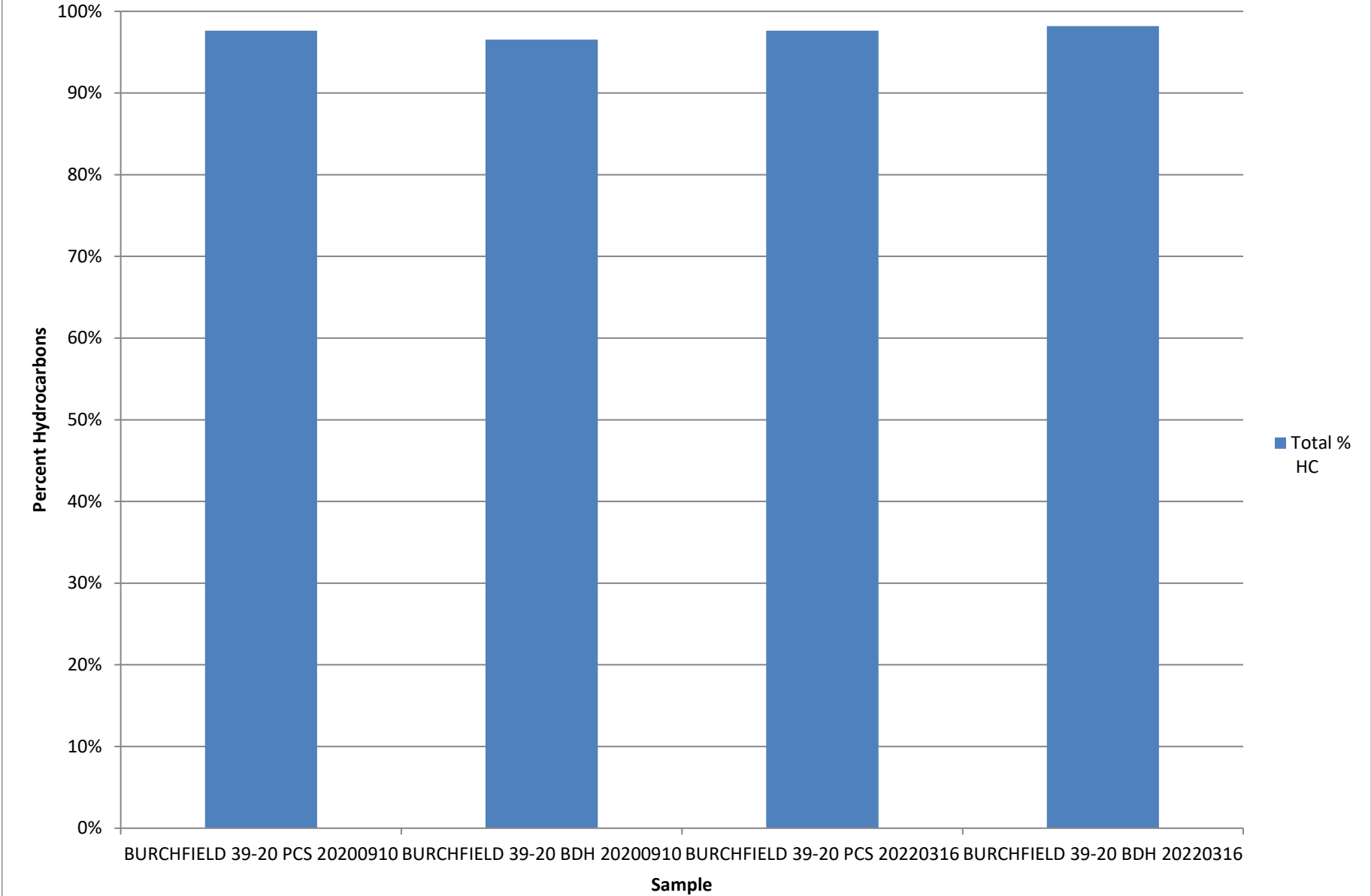


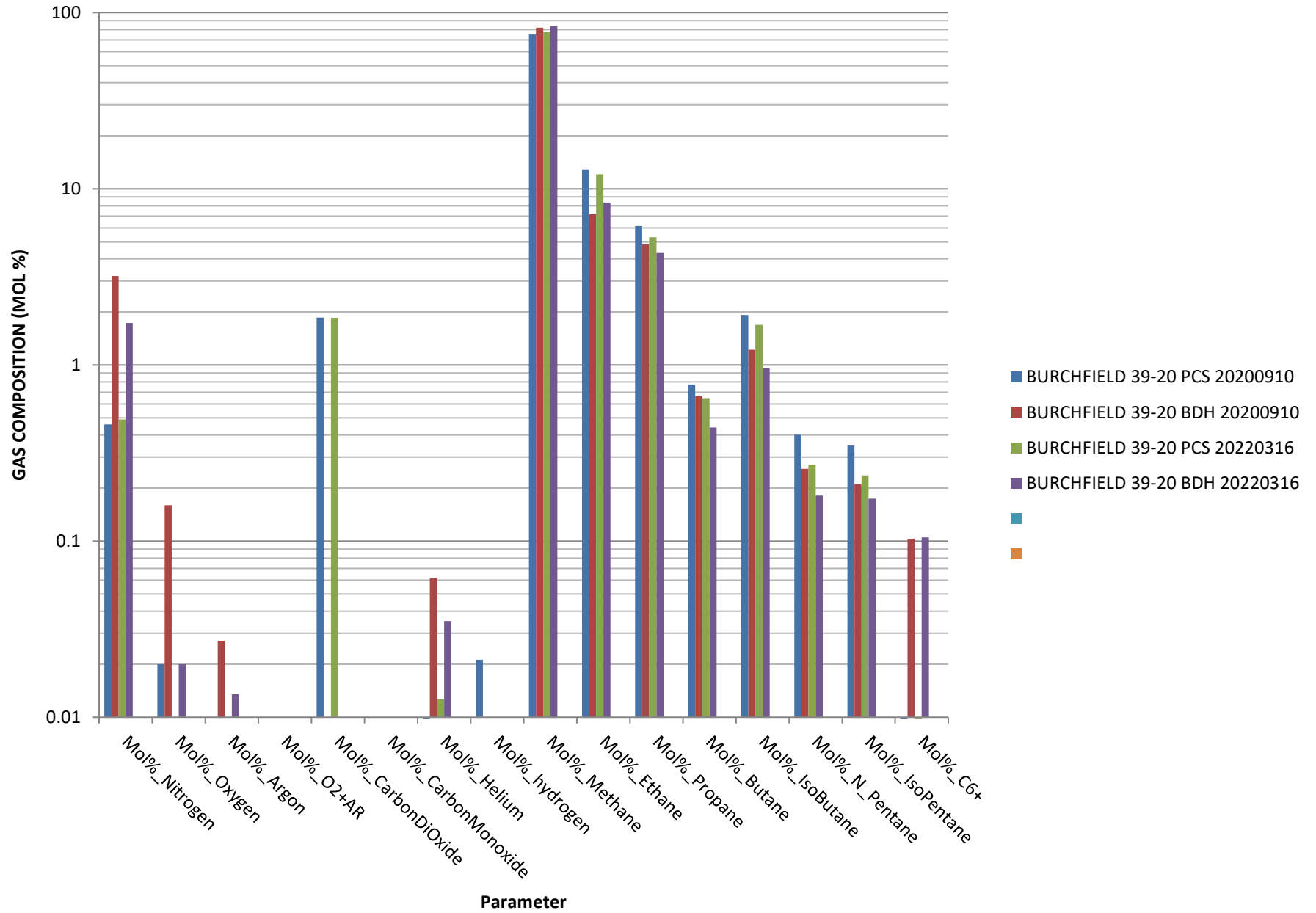
# Stable Isotope Interpretive Plots



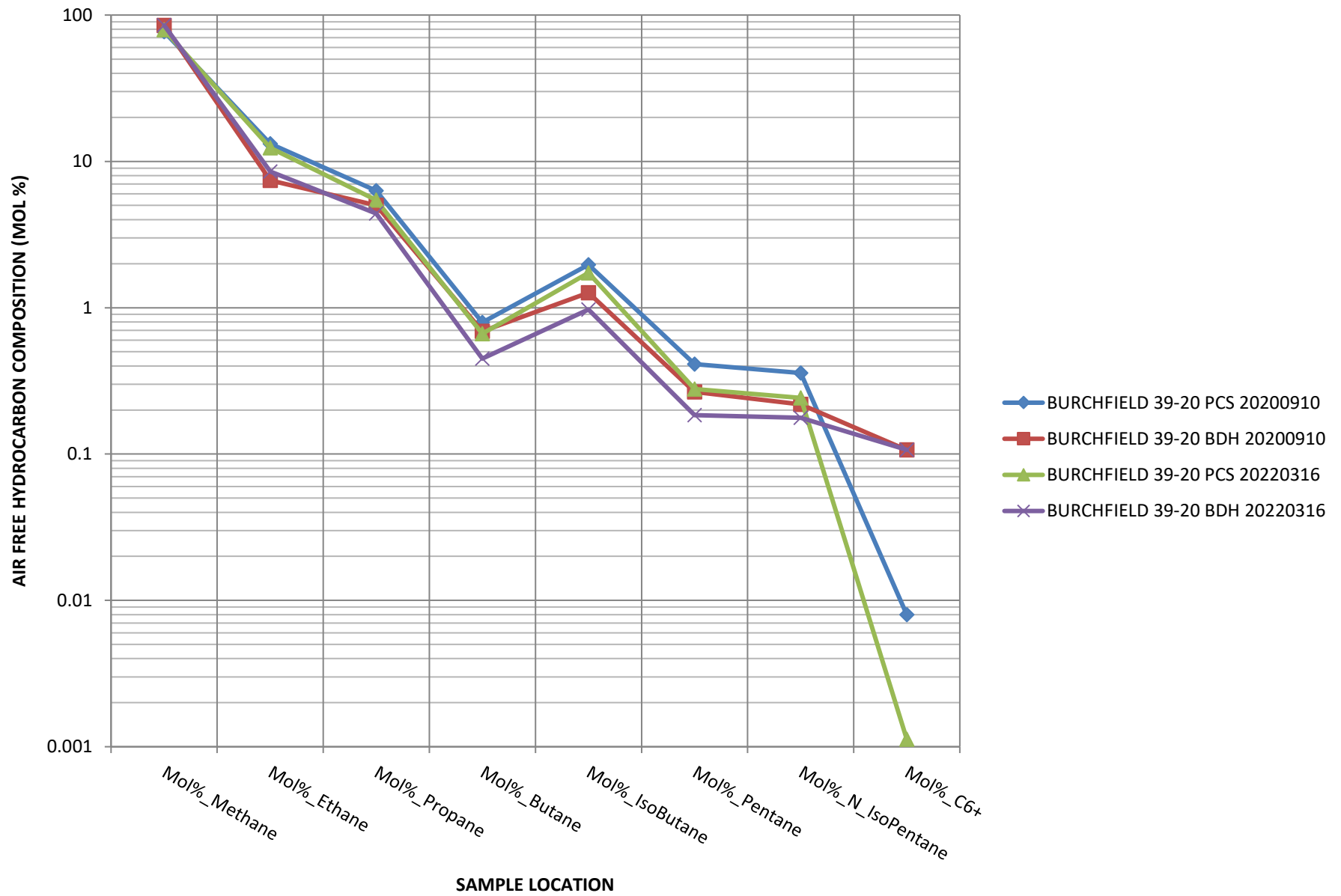
**Total Percent Hydrocarbons**

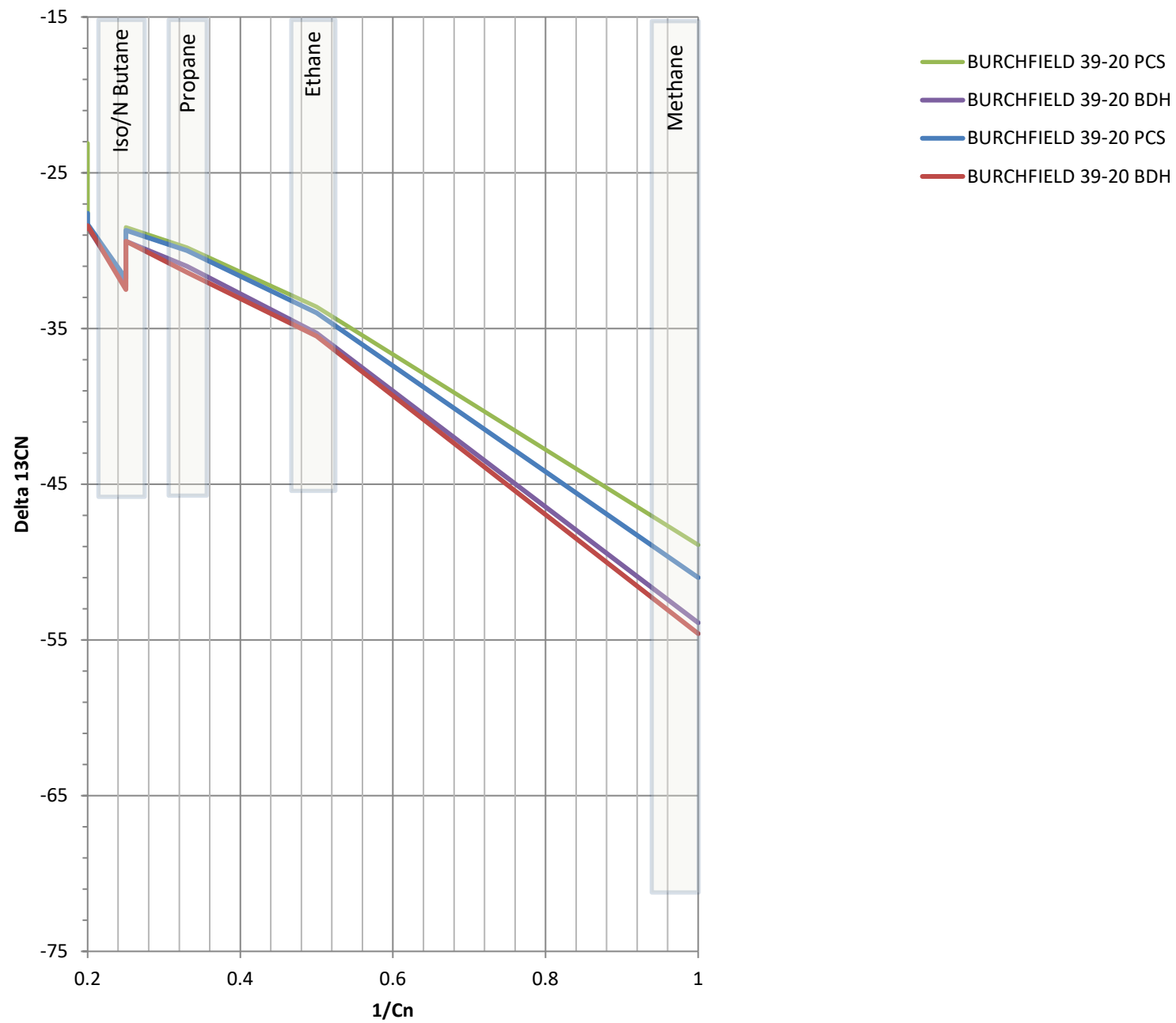


# GAS COMPOSITION

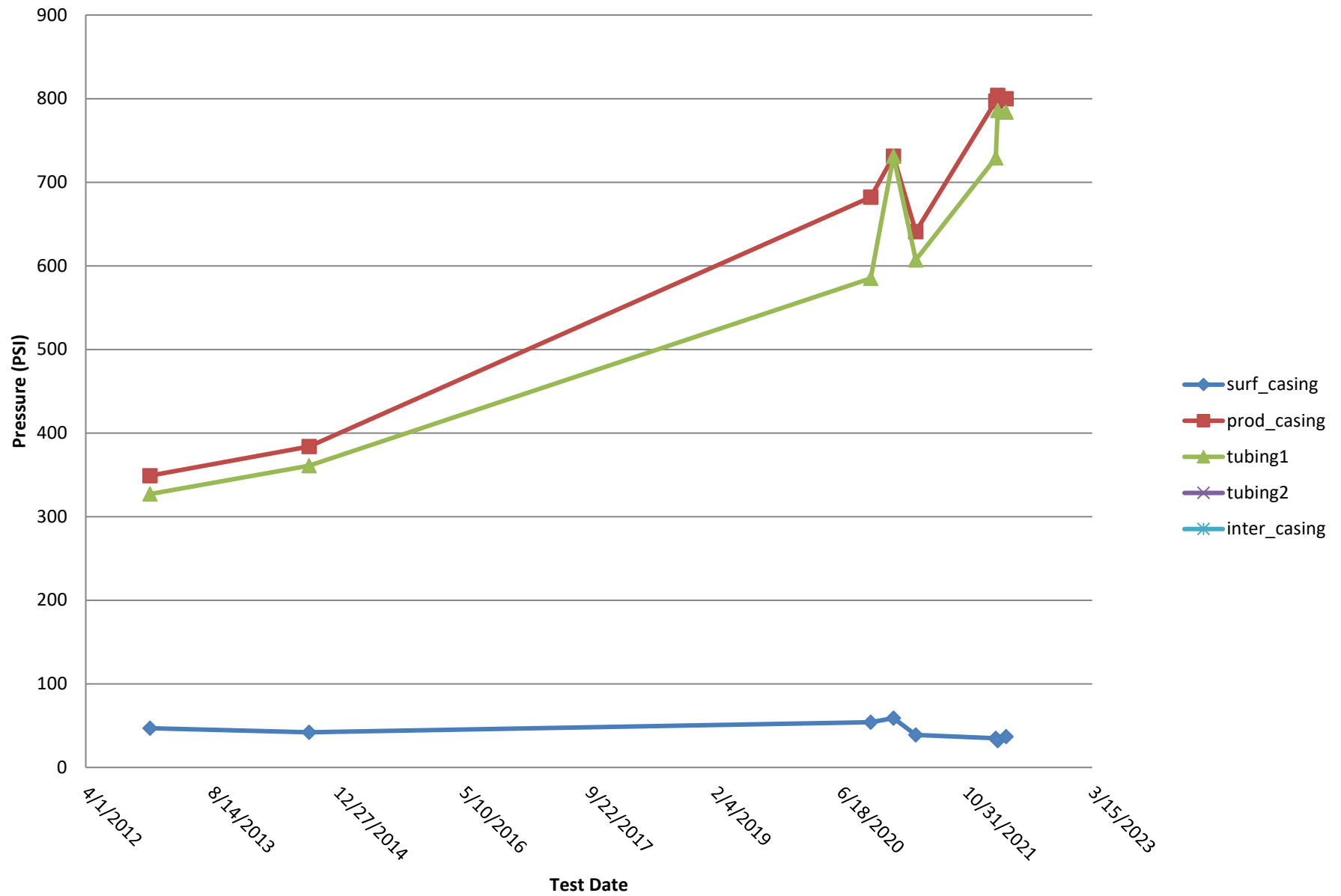


## HYDROCARBON COMPOSITION

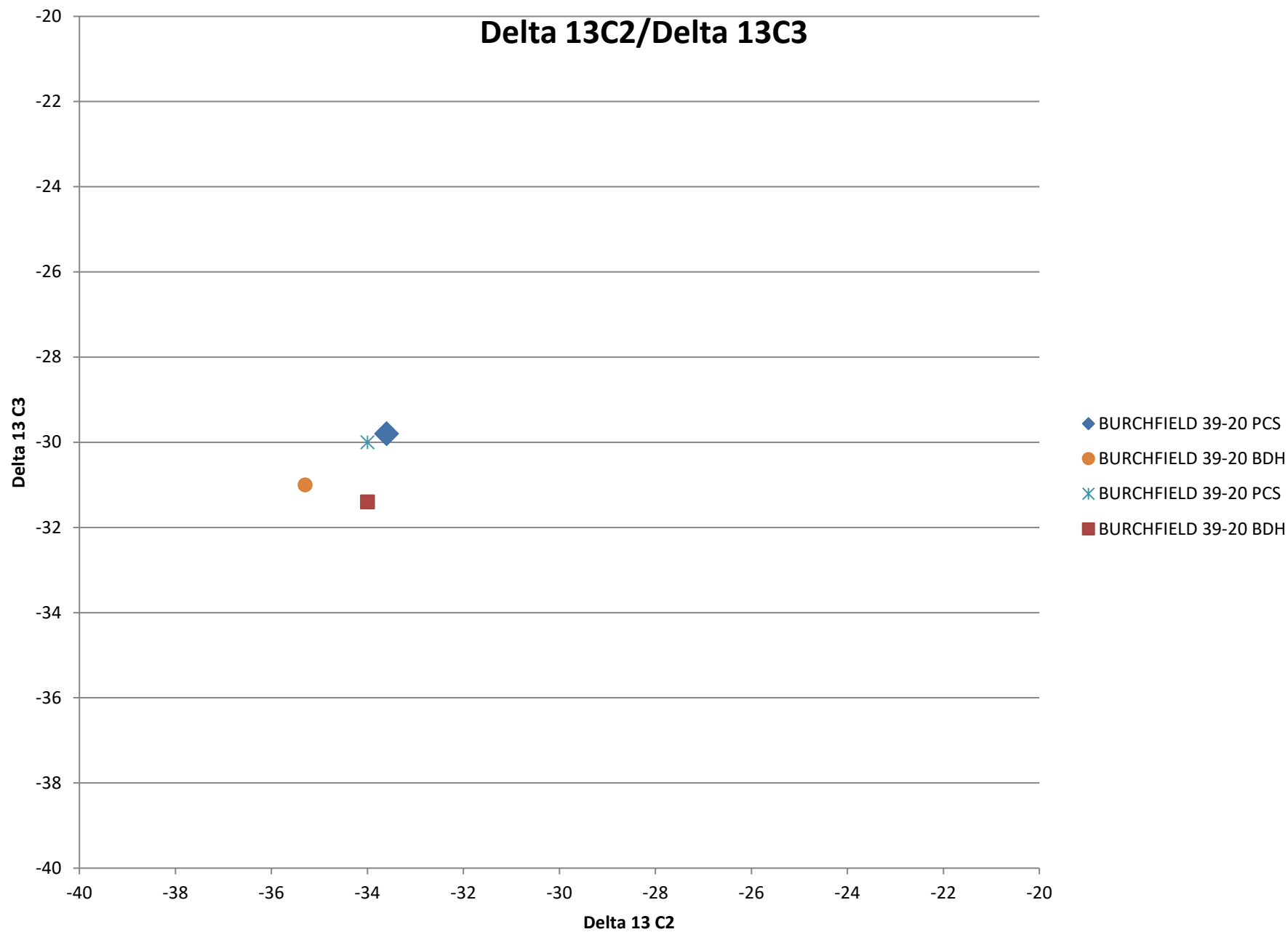




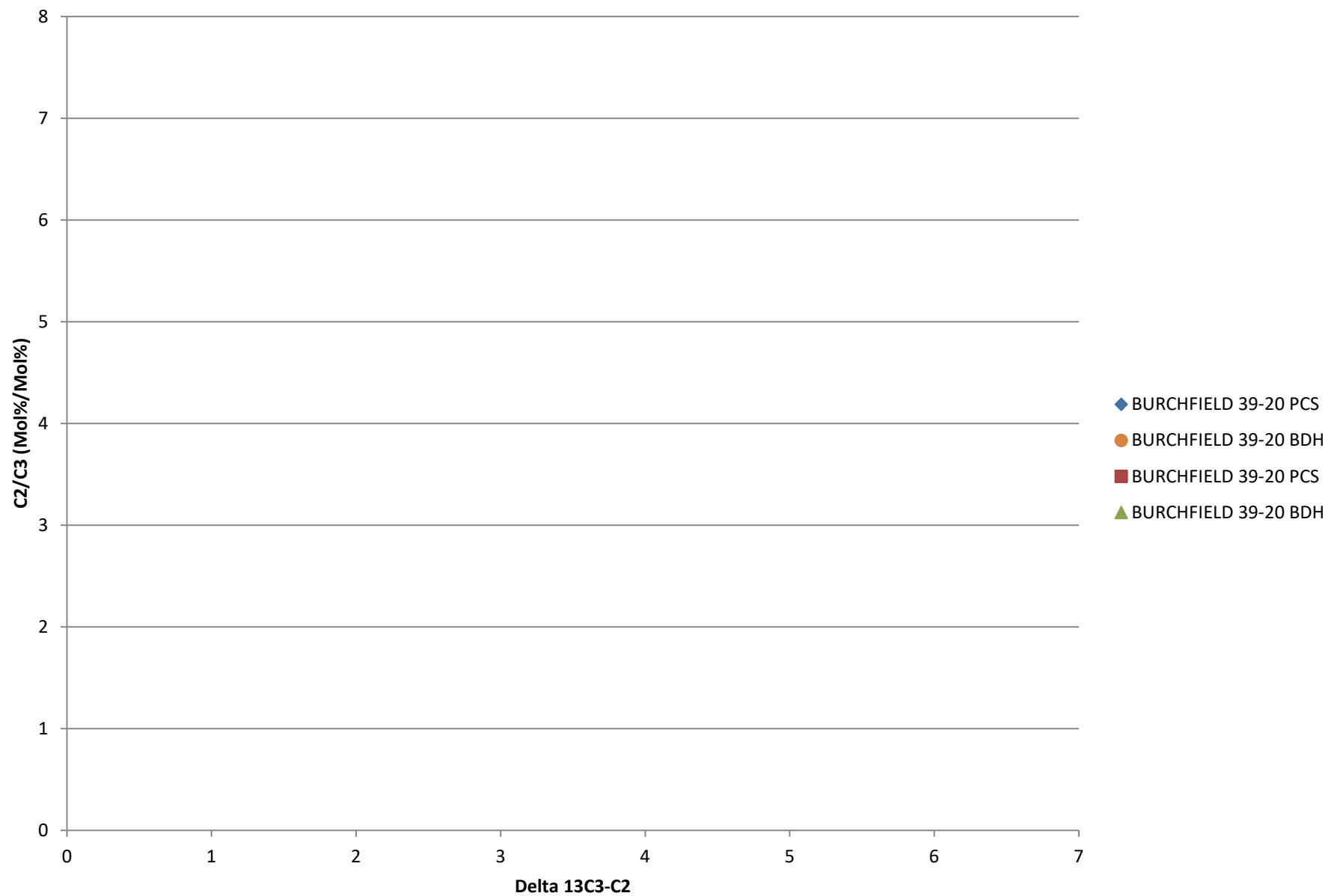
## Bradenhead Test Summary



# Delta 13C2/Delta 13C3



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





## Delta 13 IC4/ Delta NC4

