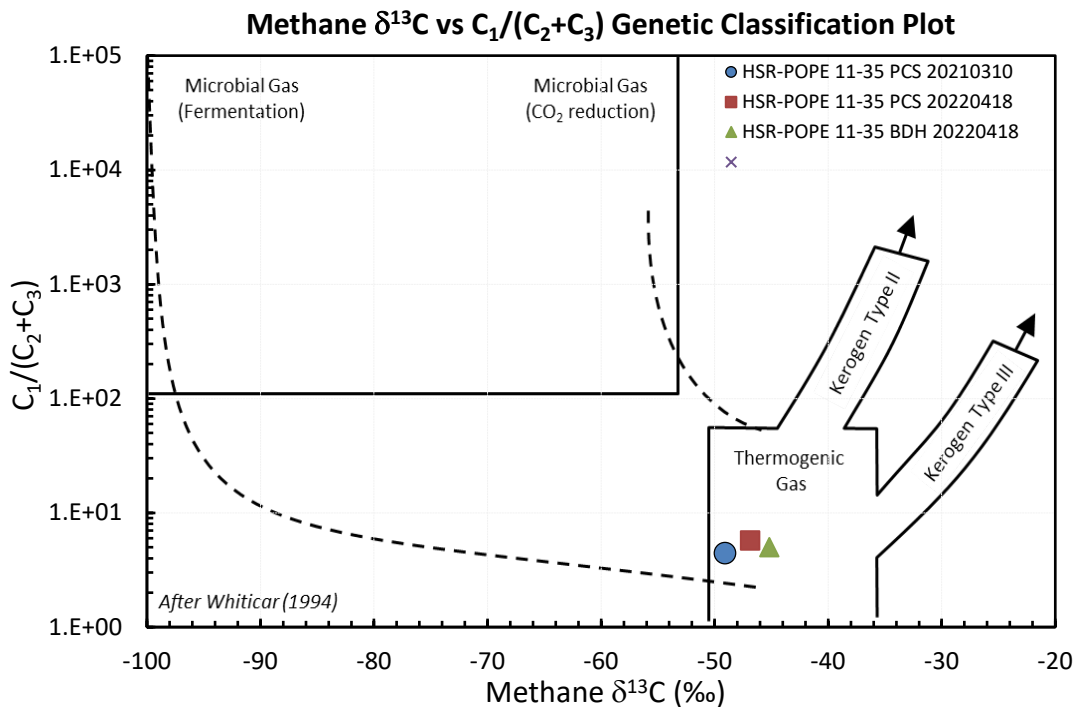
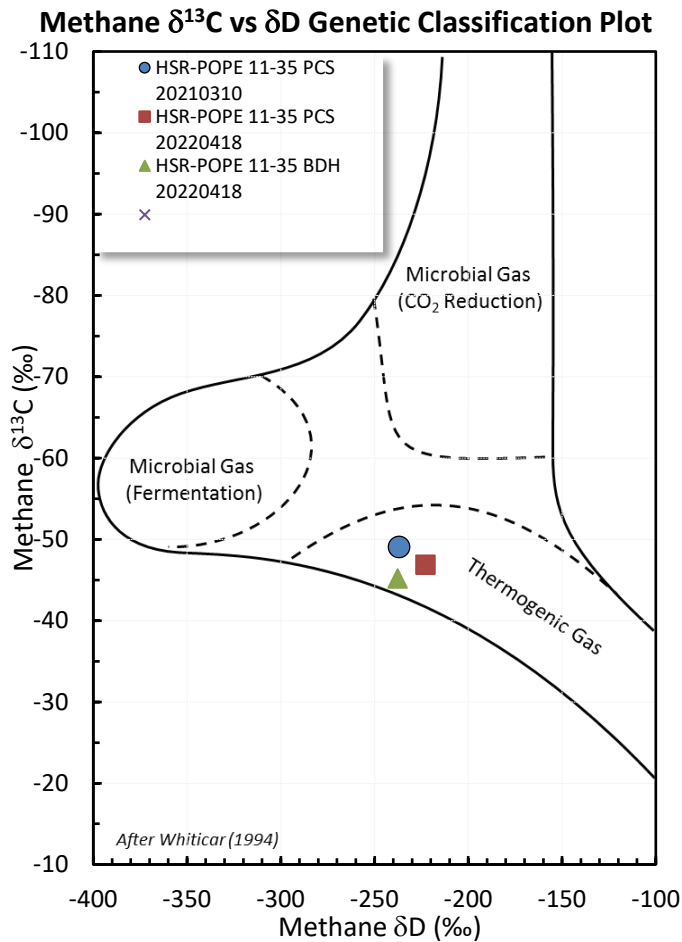
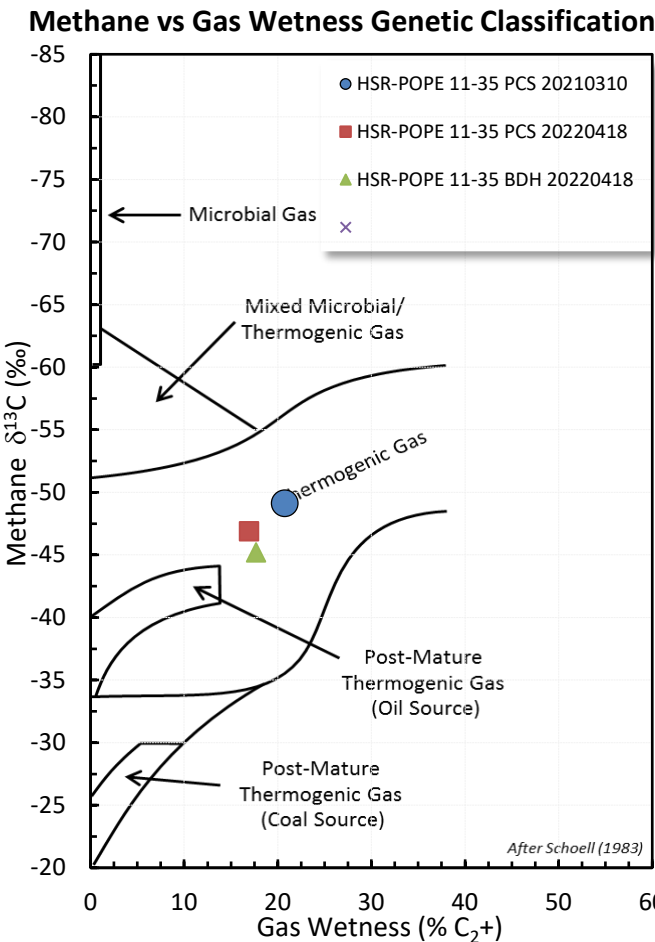
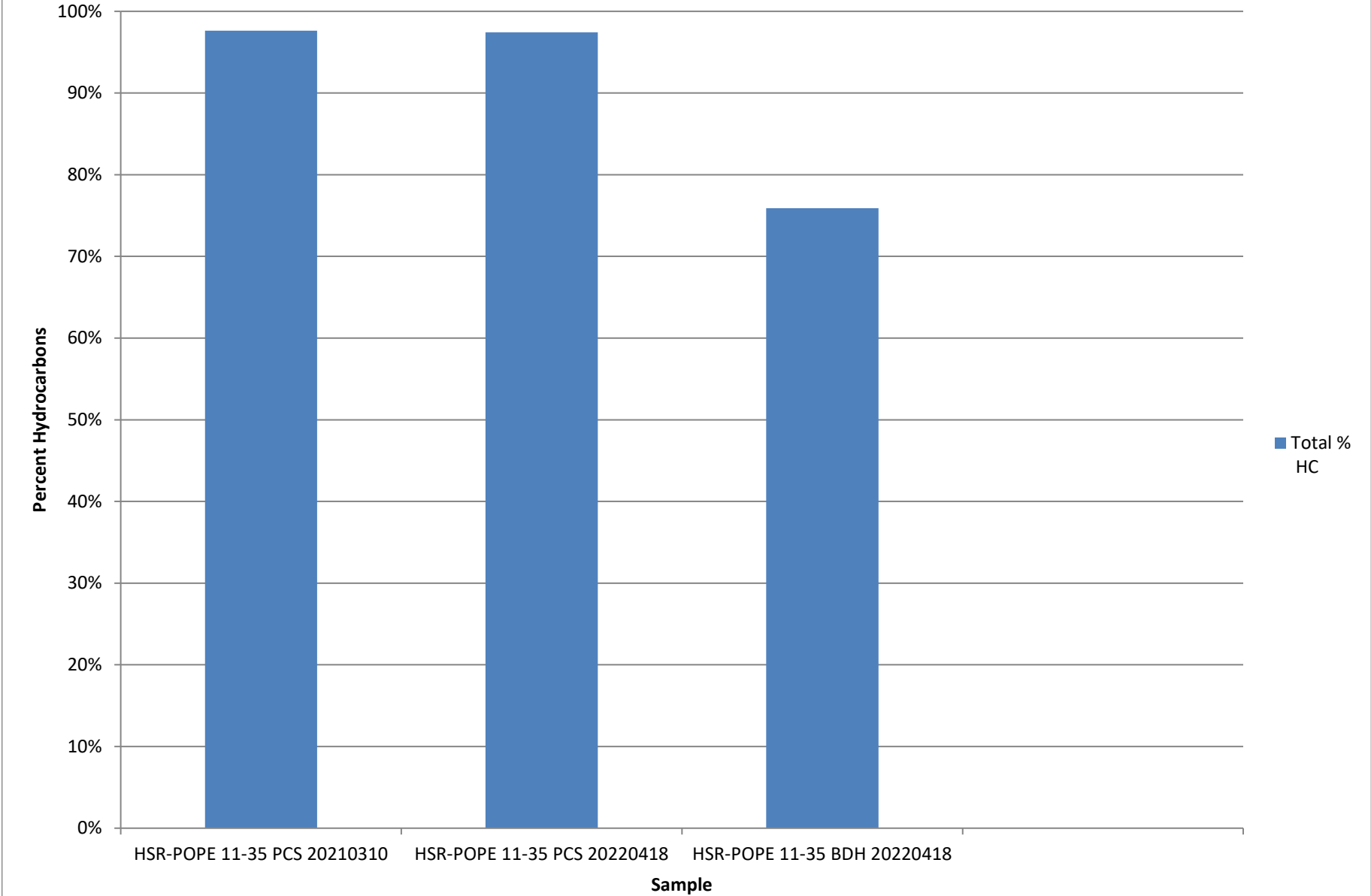


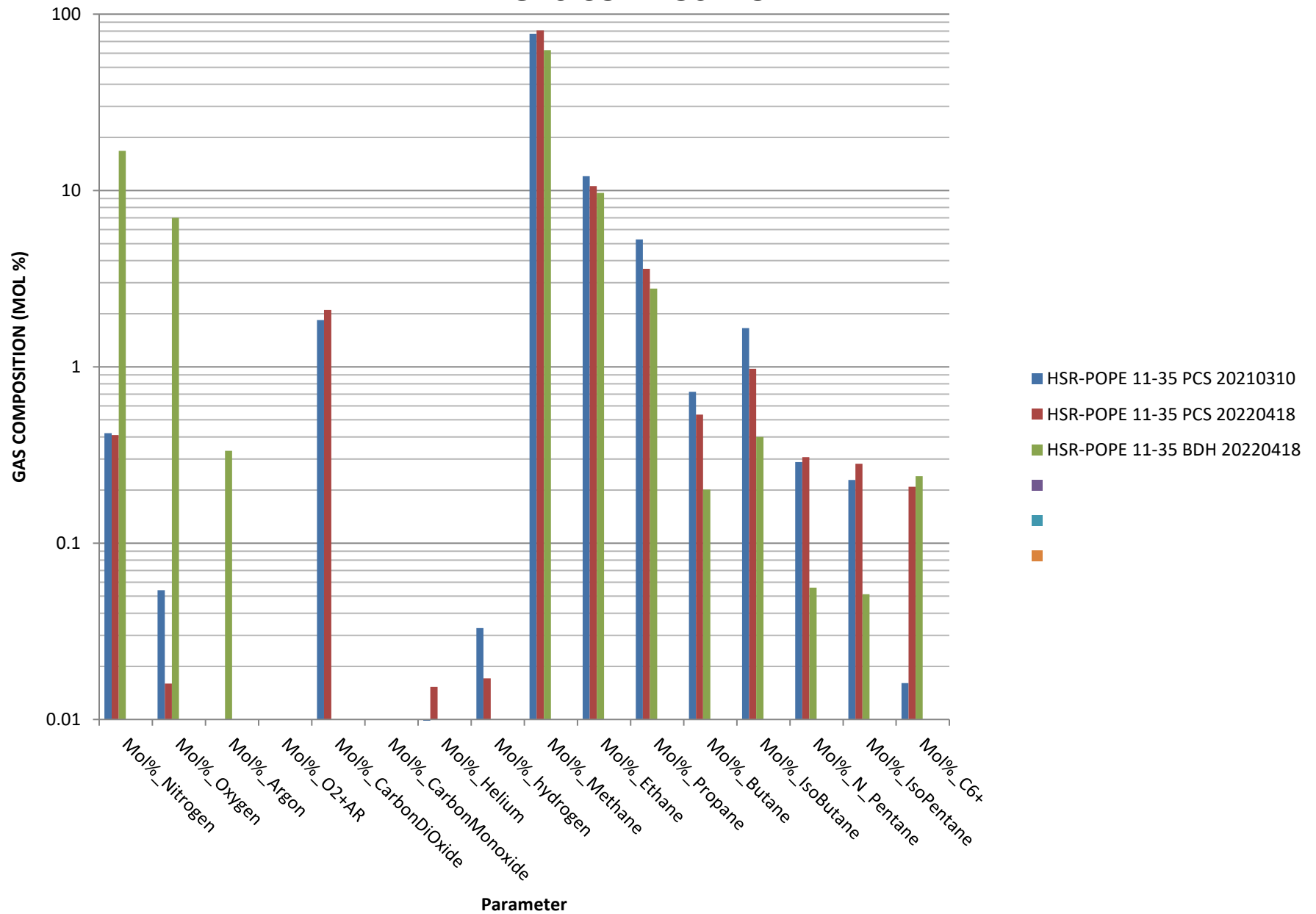
# Stable Isotope Interpretive Plots



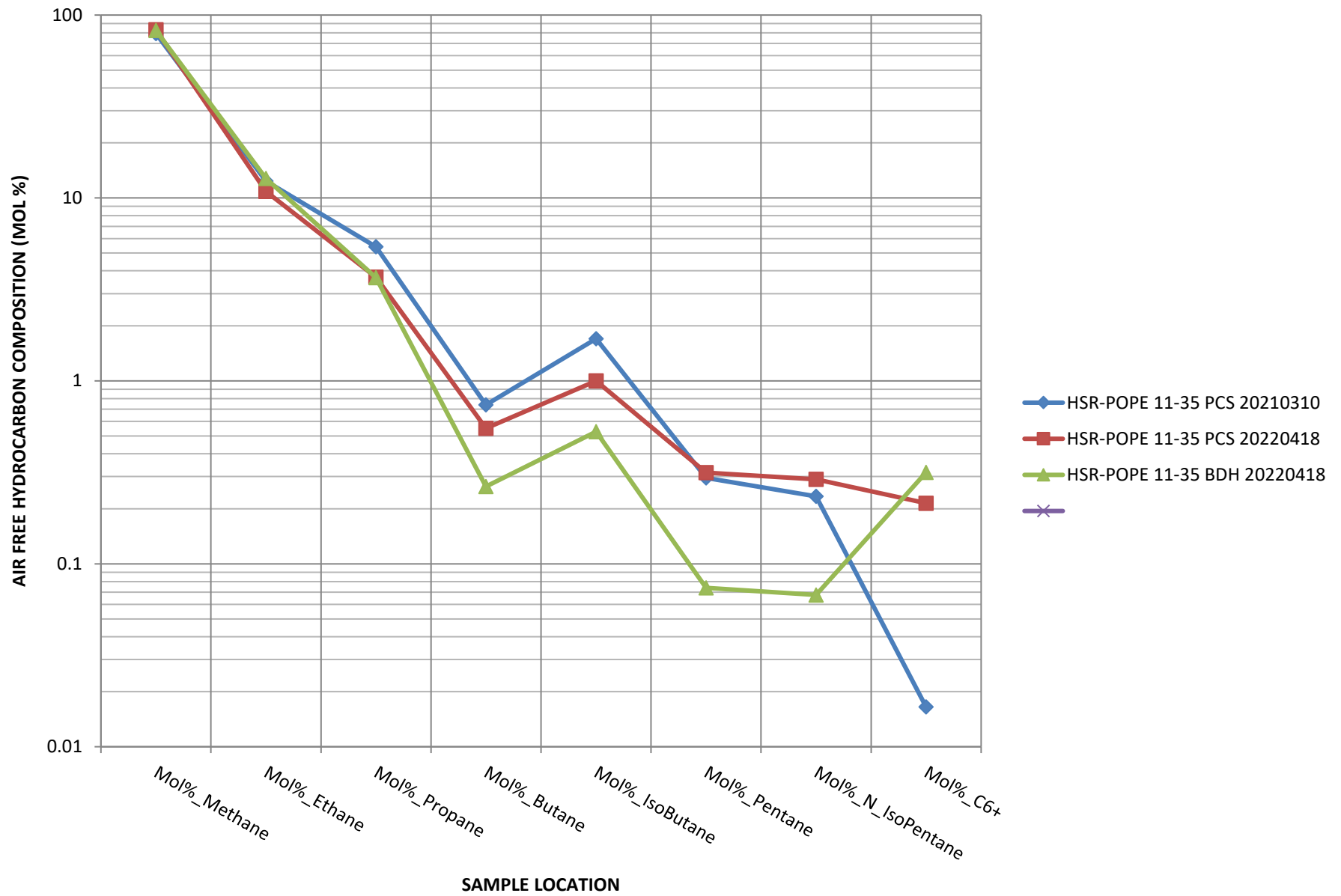
**Total Percent Hydrocarbons**

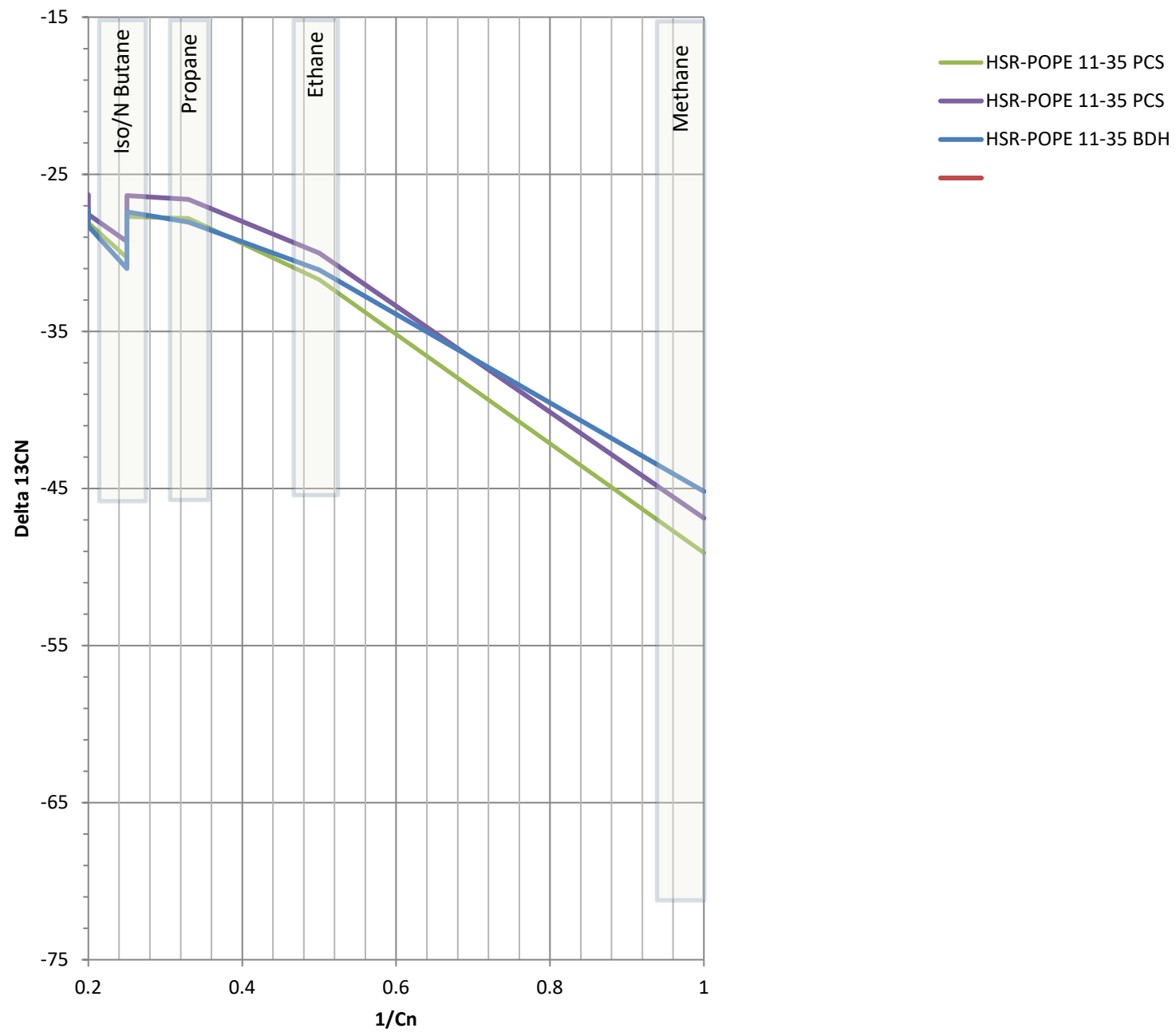


## GAS COMPOSITION

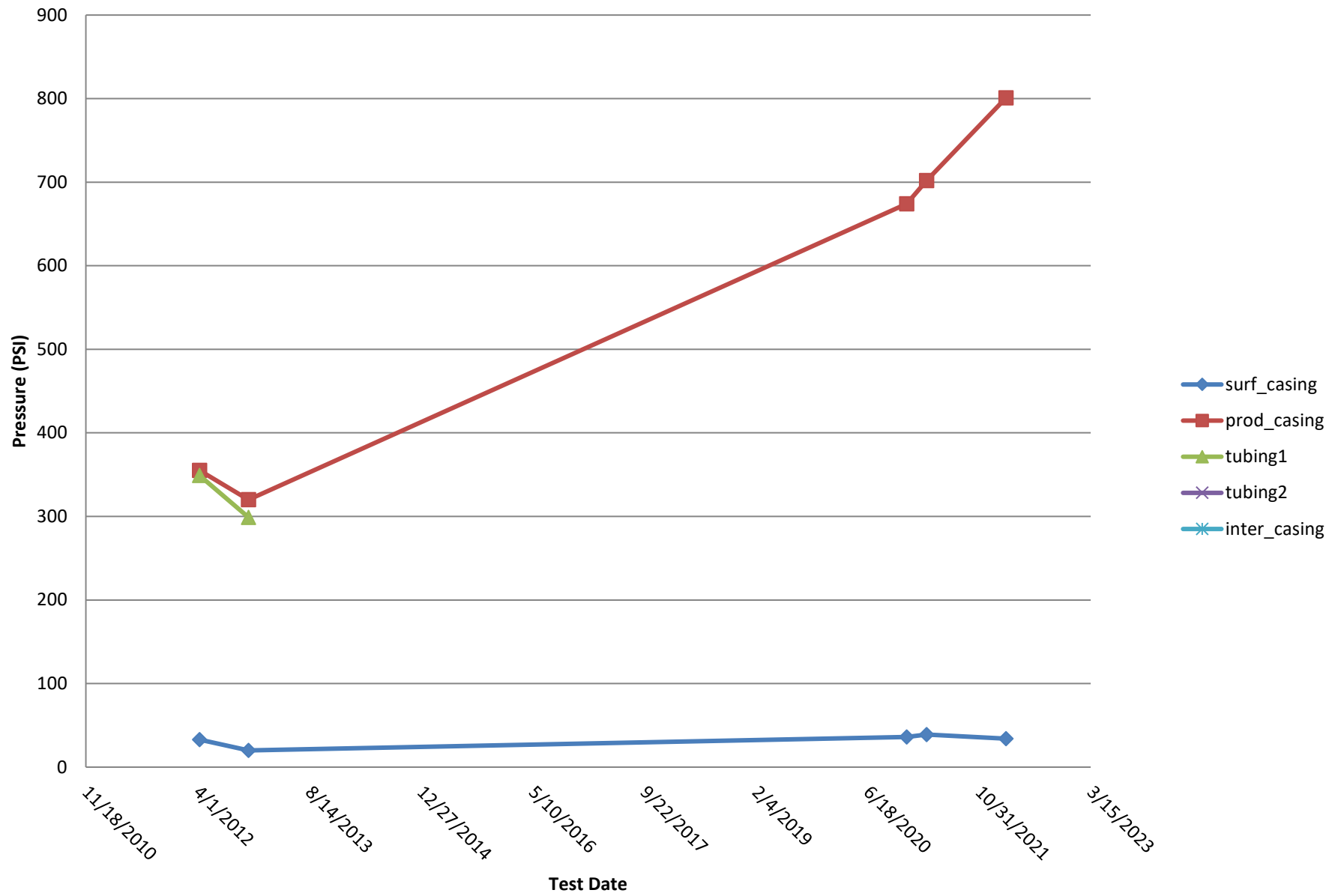


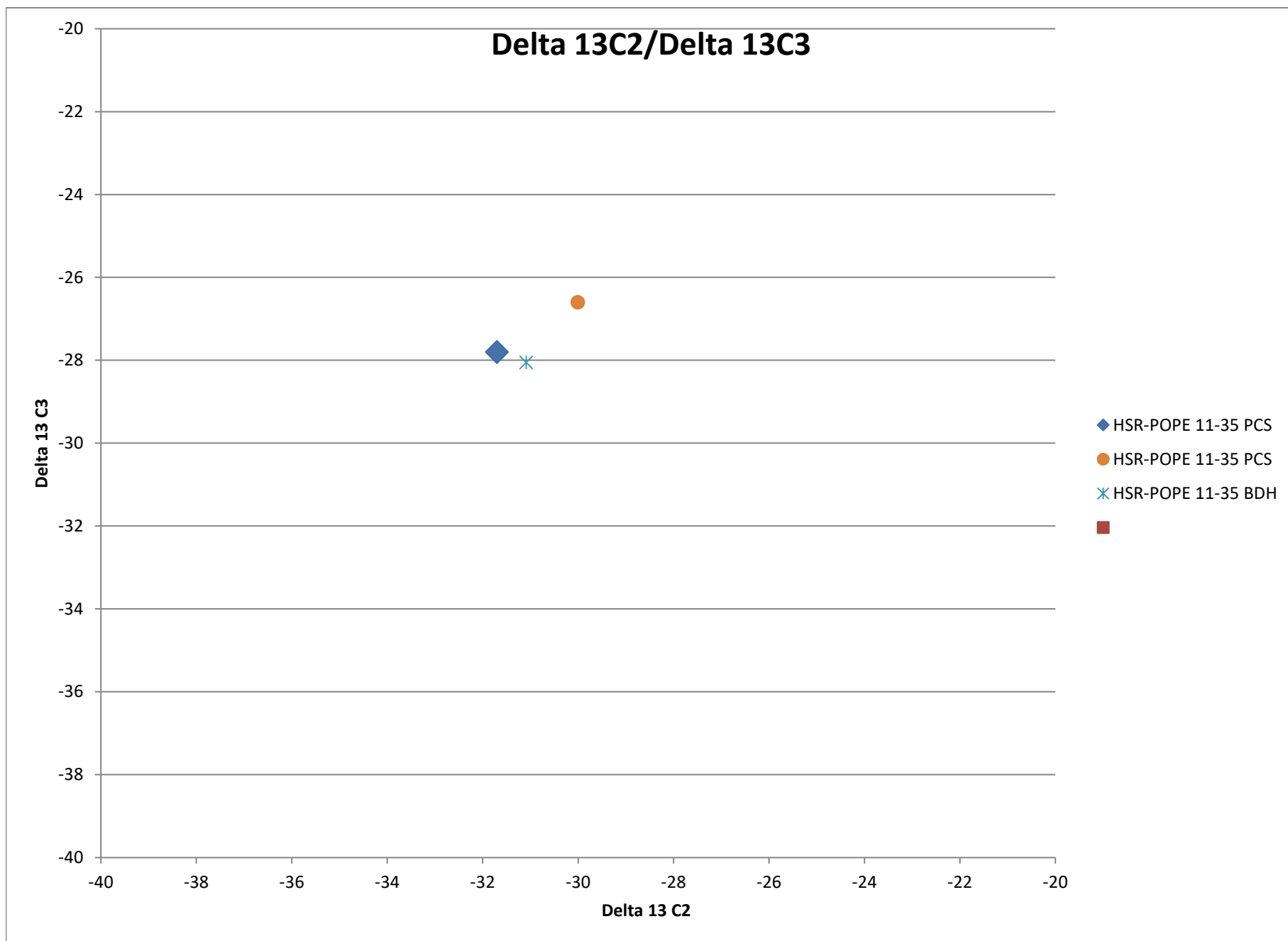
## HYDROCARBON COMPOSITION



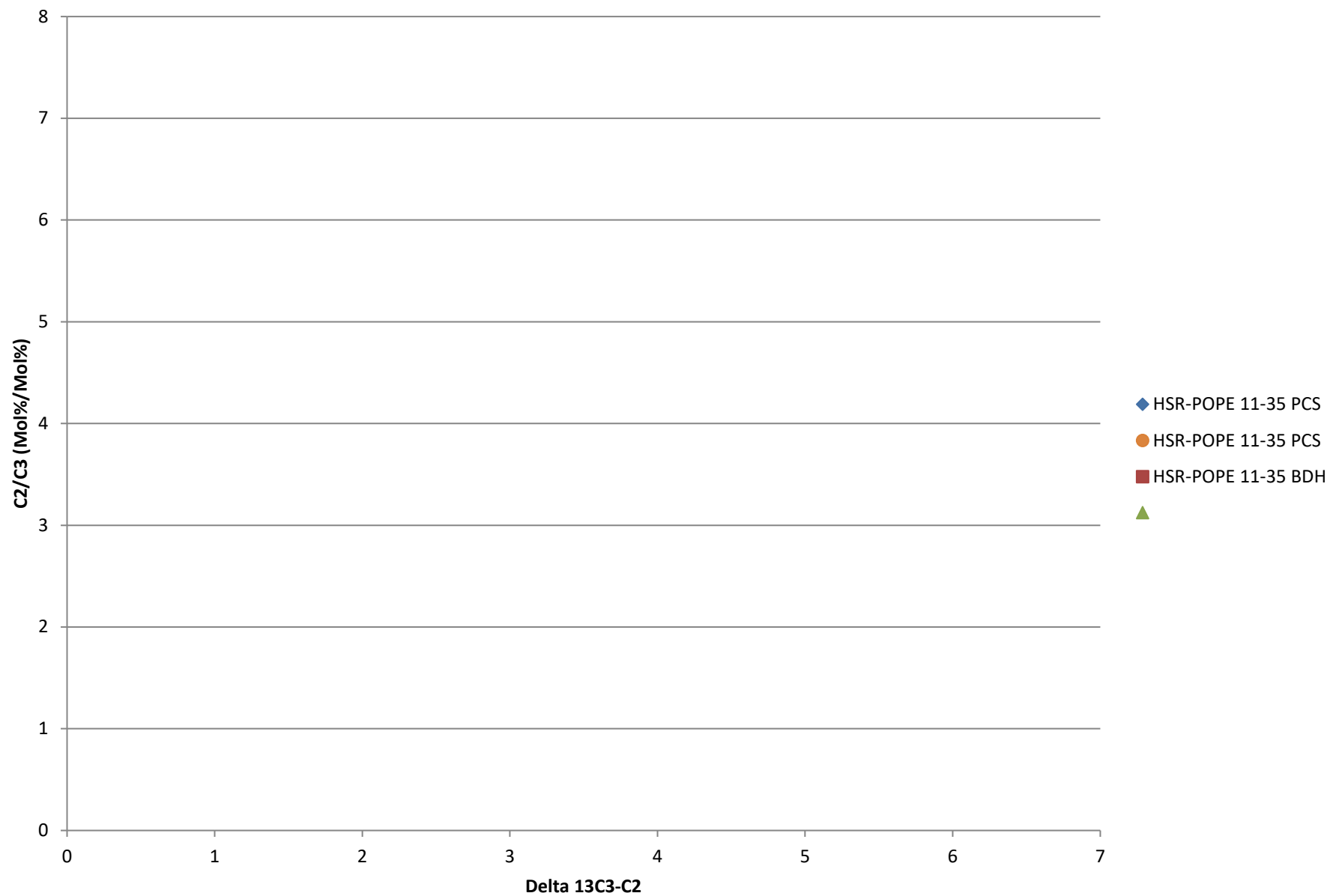


## Bradenhead Test Summary





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





## Delta 13 IC4/ Delta NC4

