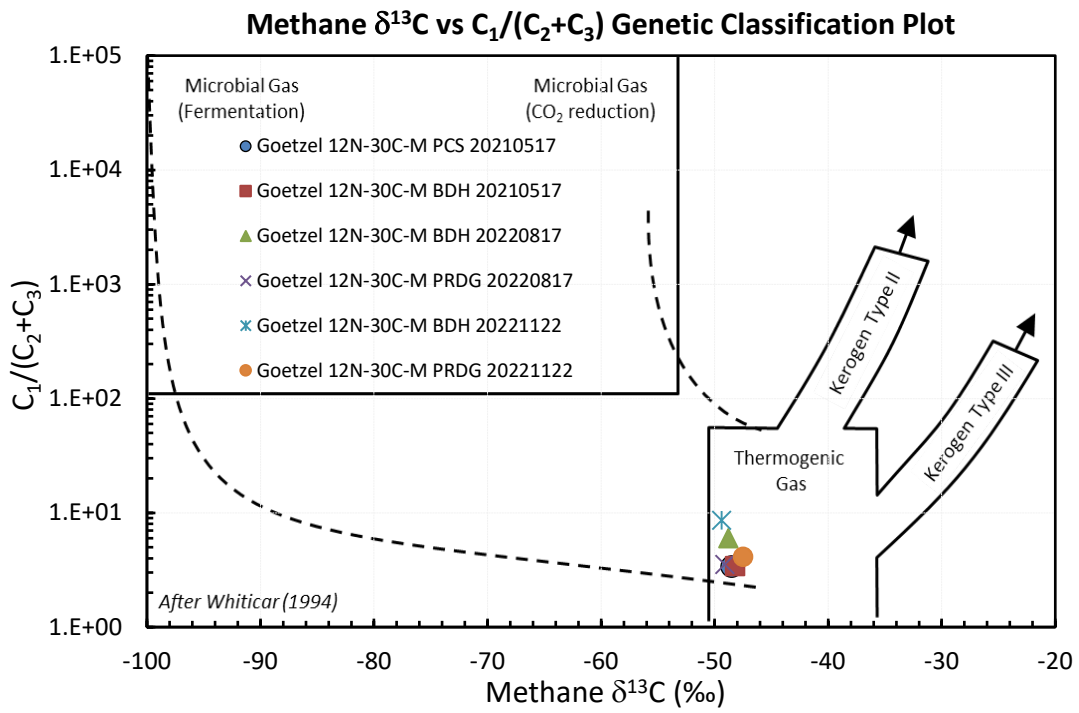
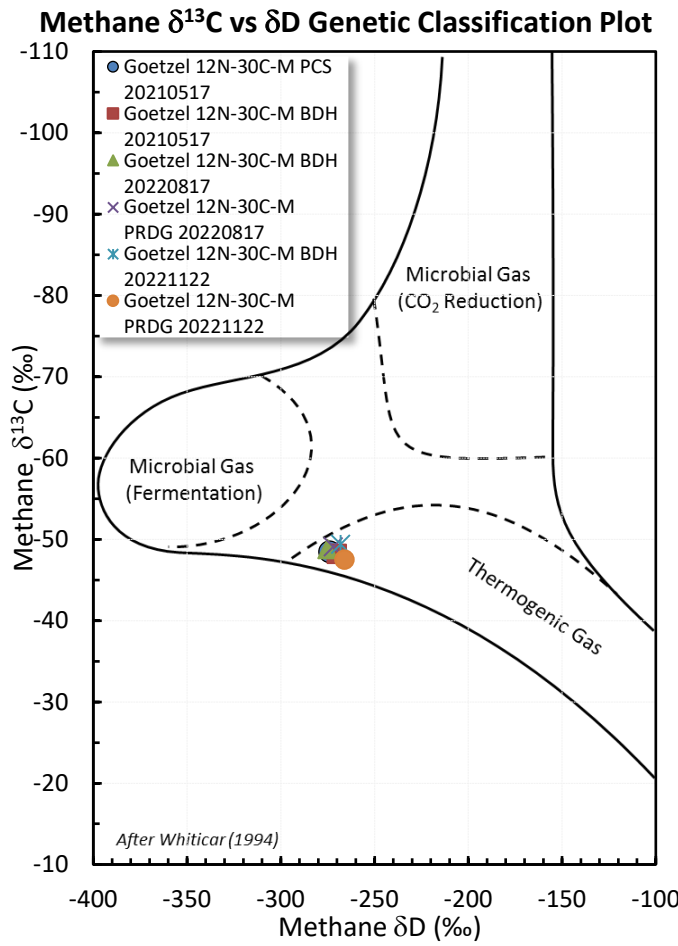
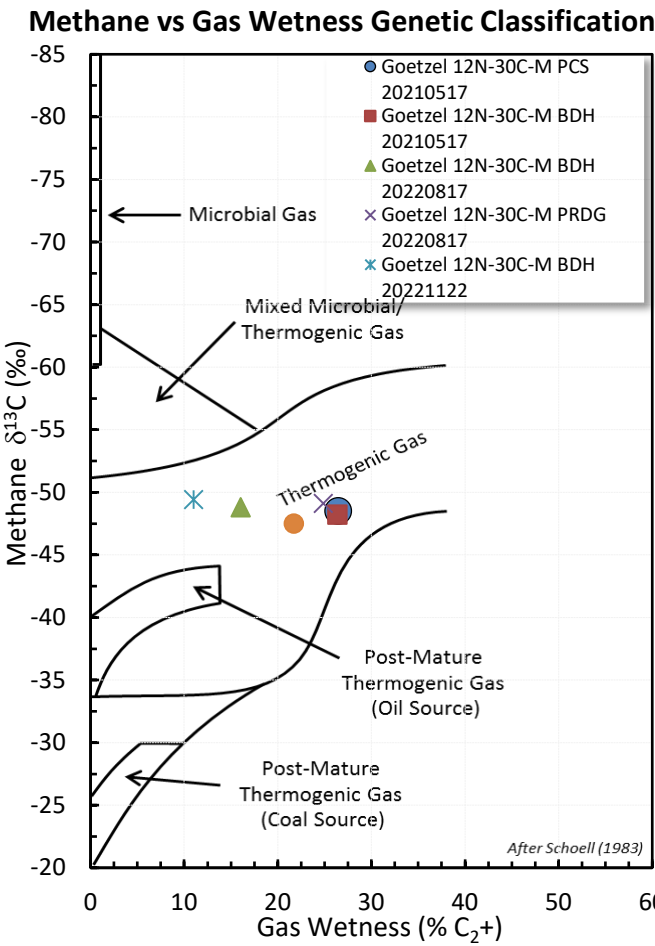
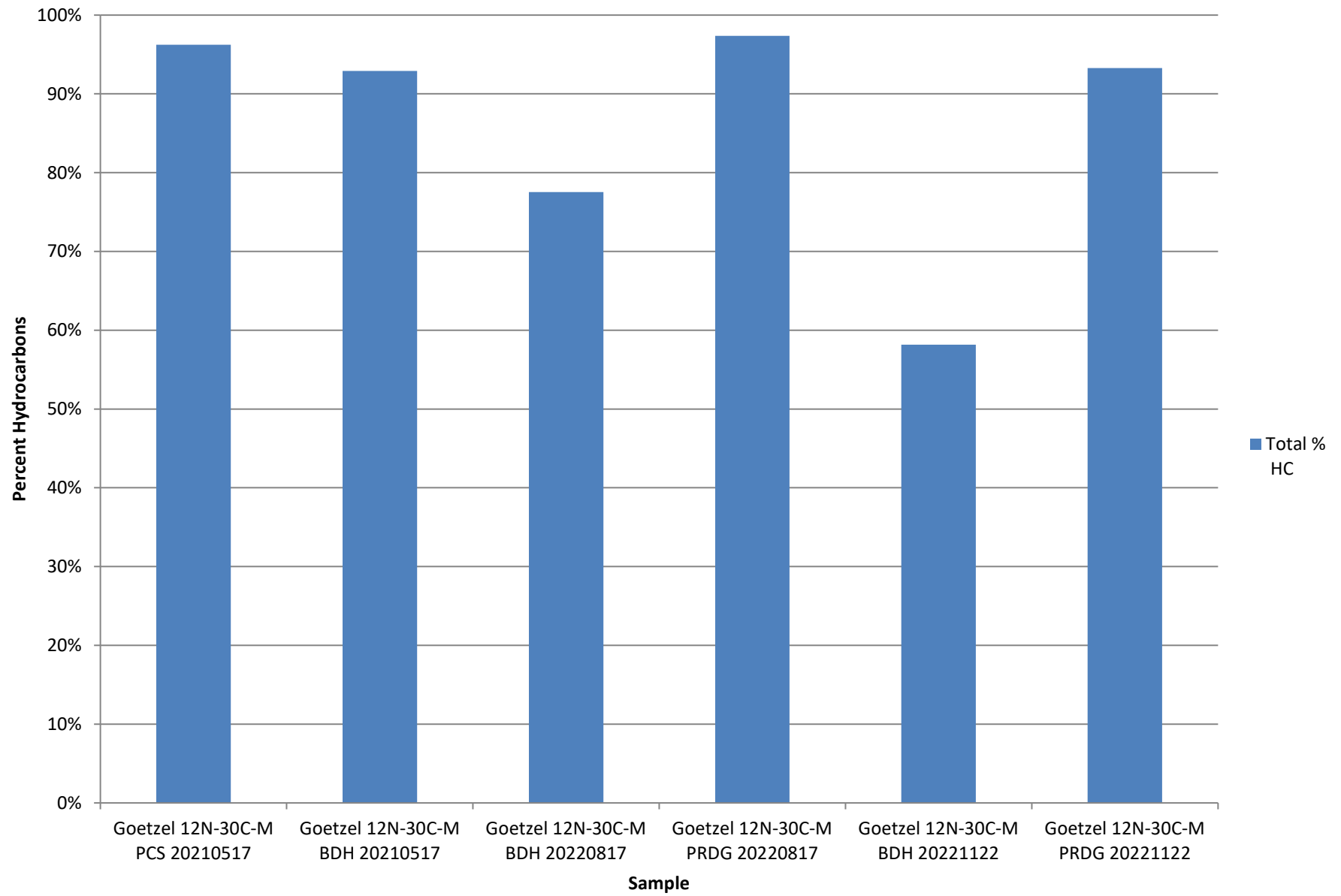


# Stable Isotope Interpretive Plots



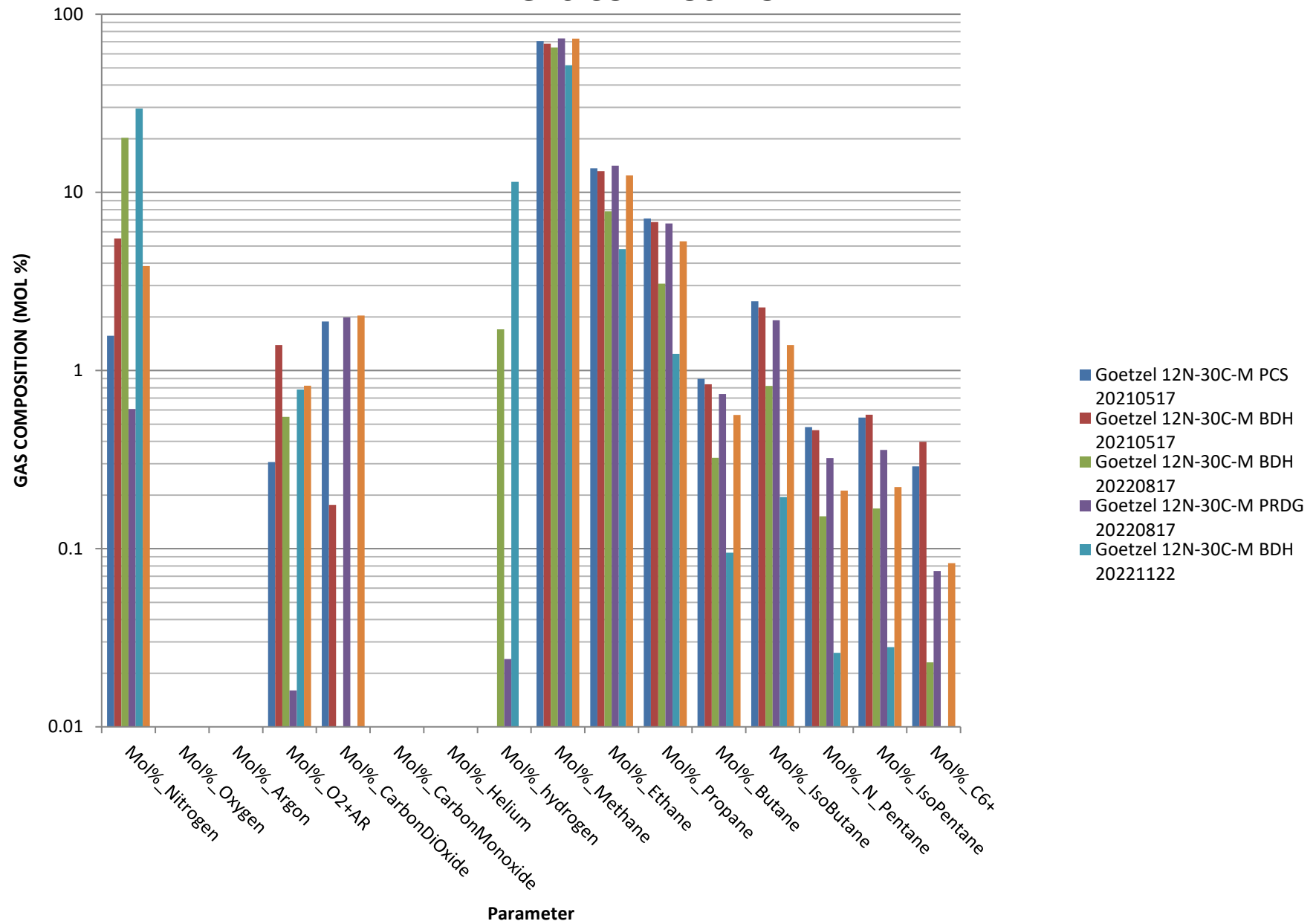


## Total Percent Hydrocarbons



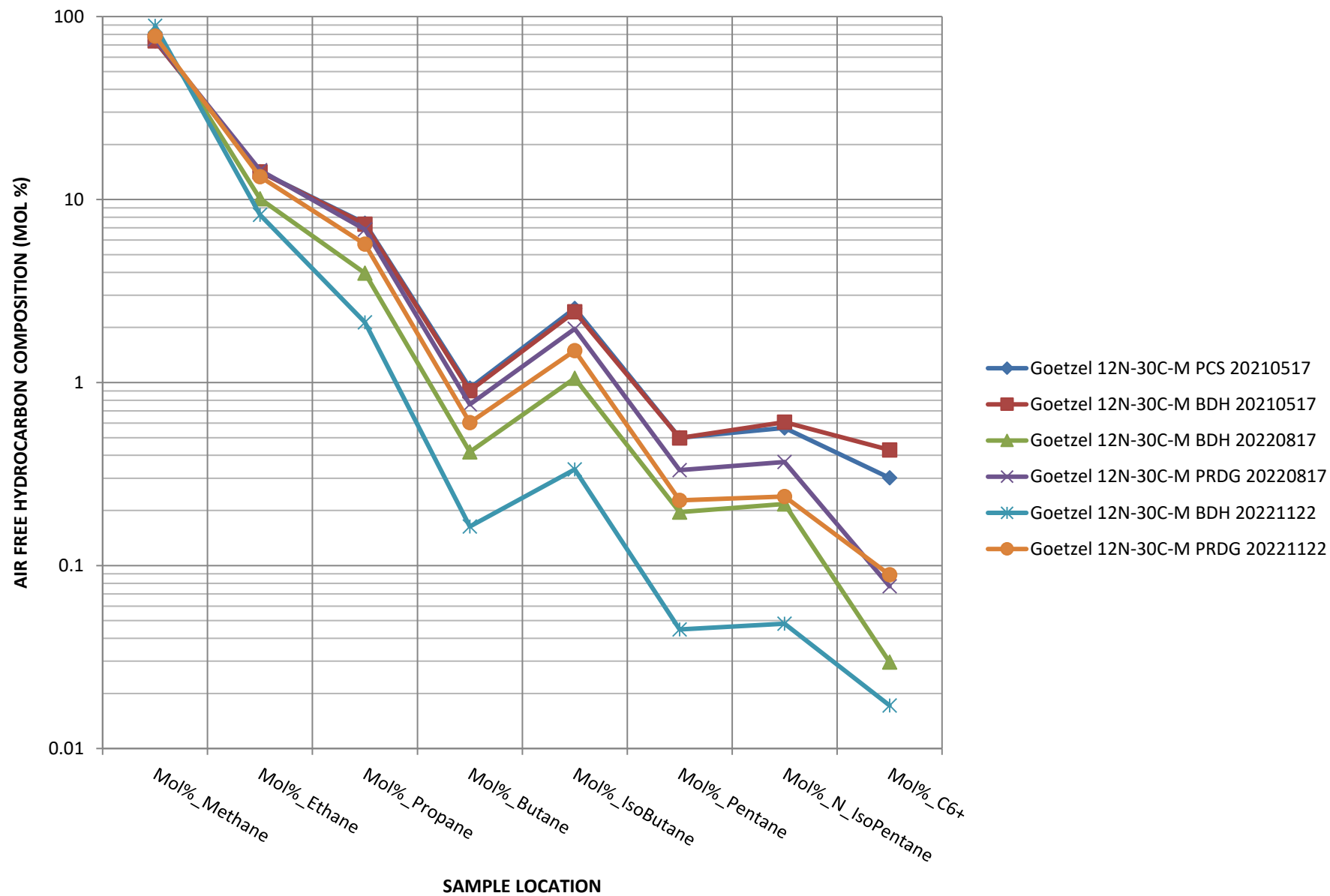


# GAS COMPOSITION

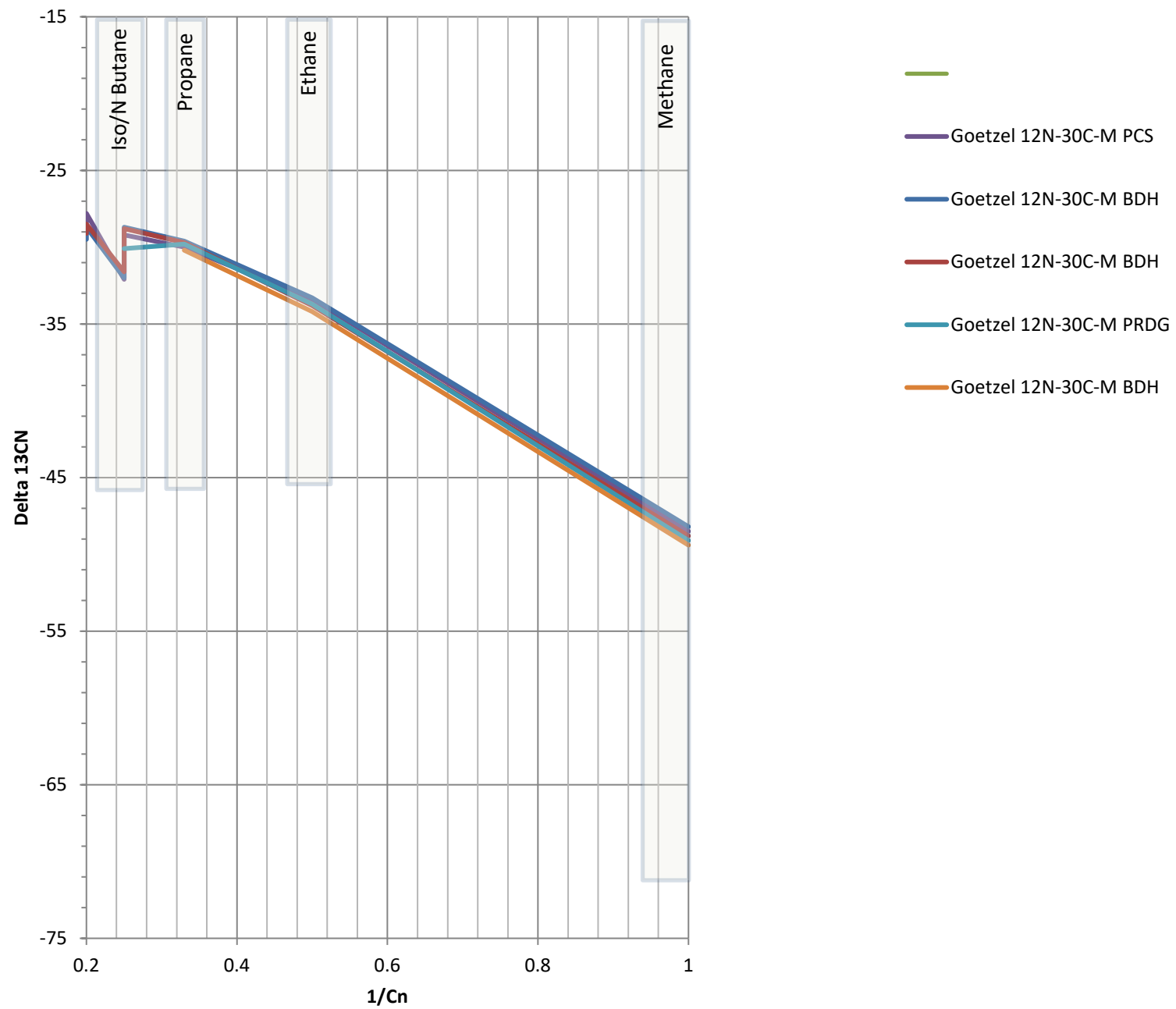




# HYDROCARBON COMPOSITION

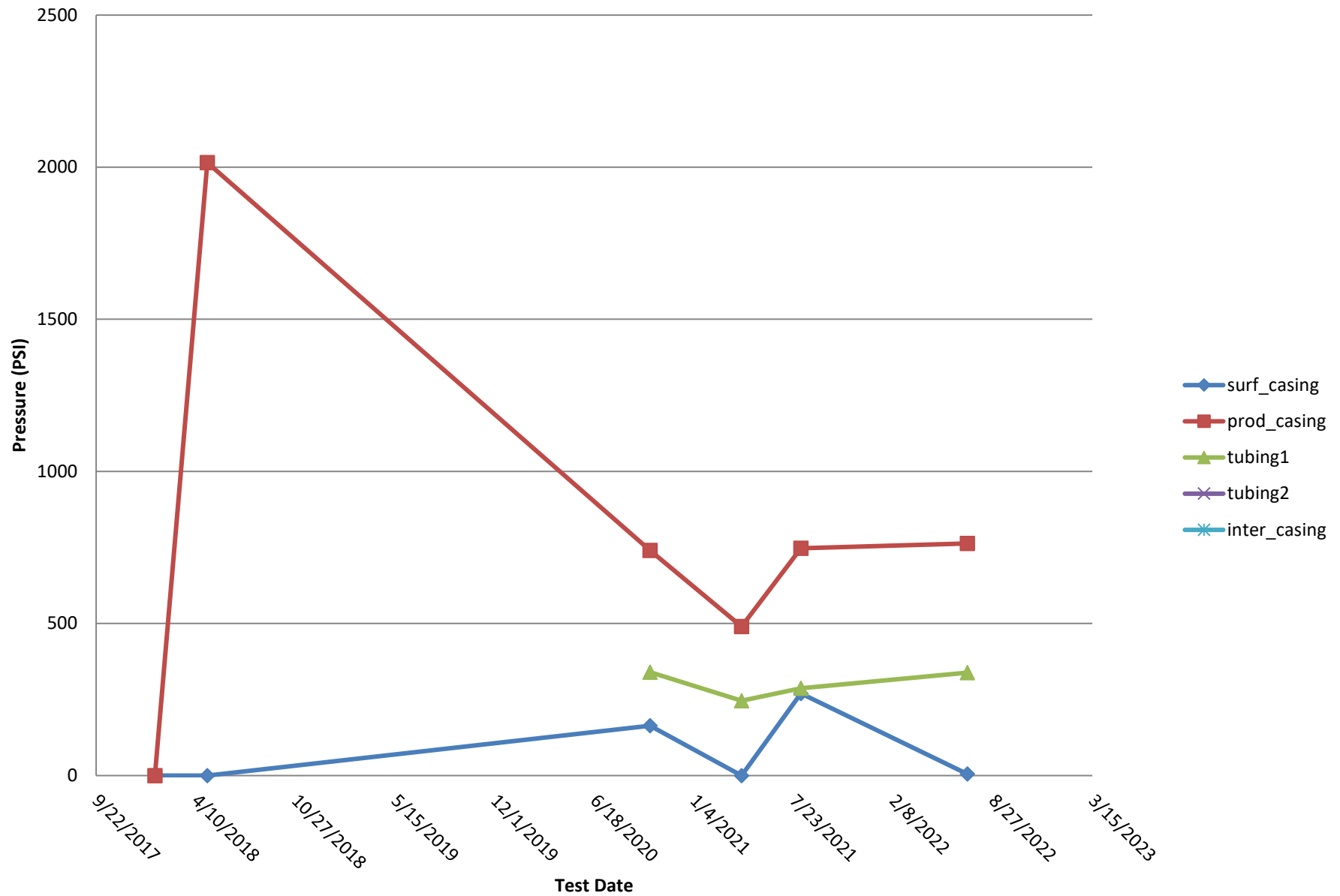




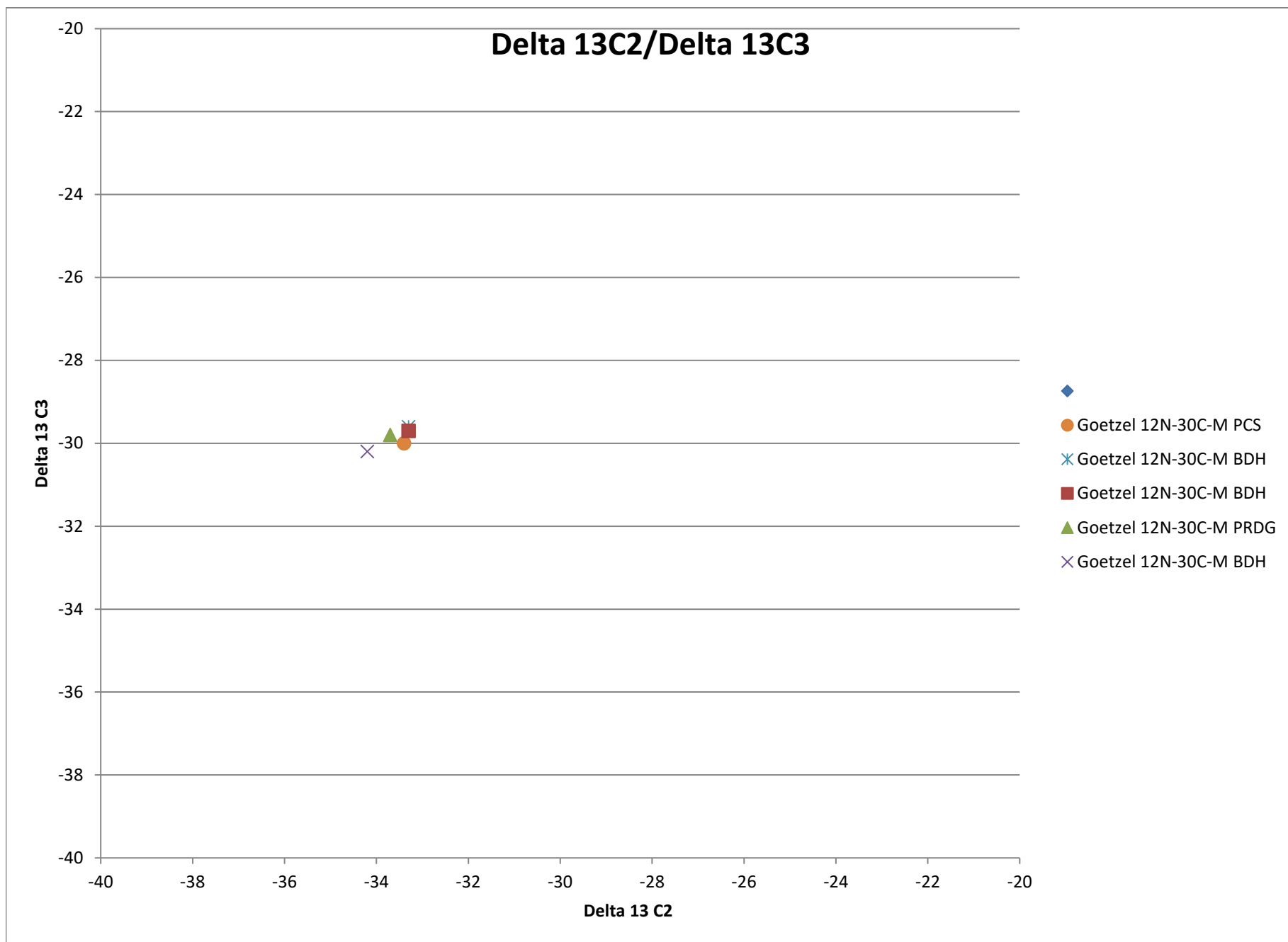




## Bradenhead Test Summary

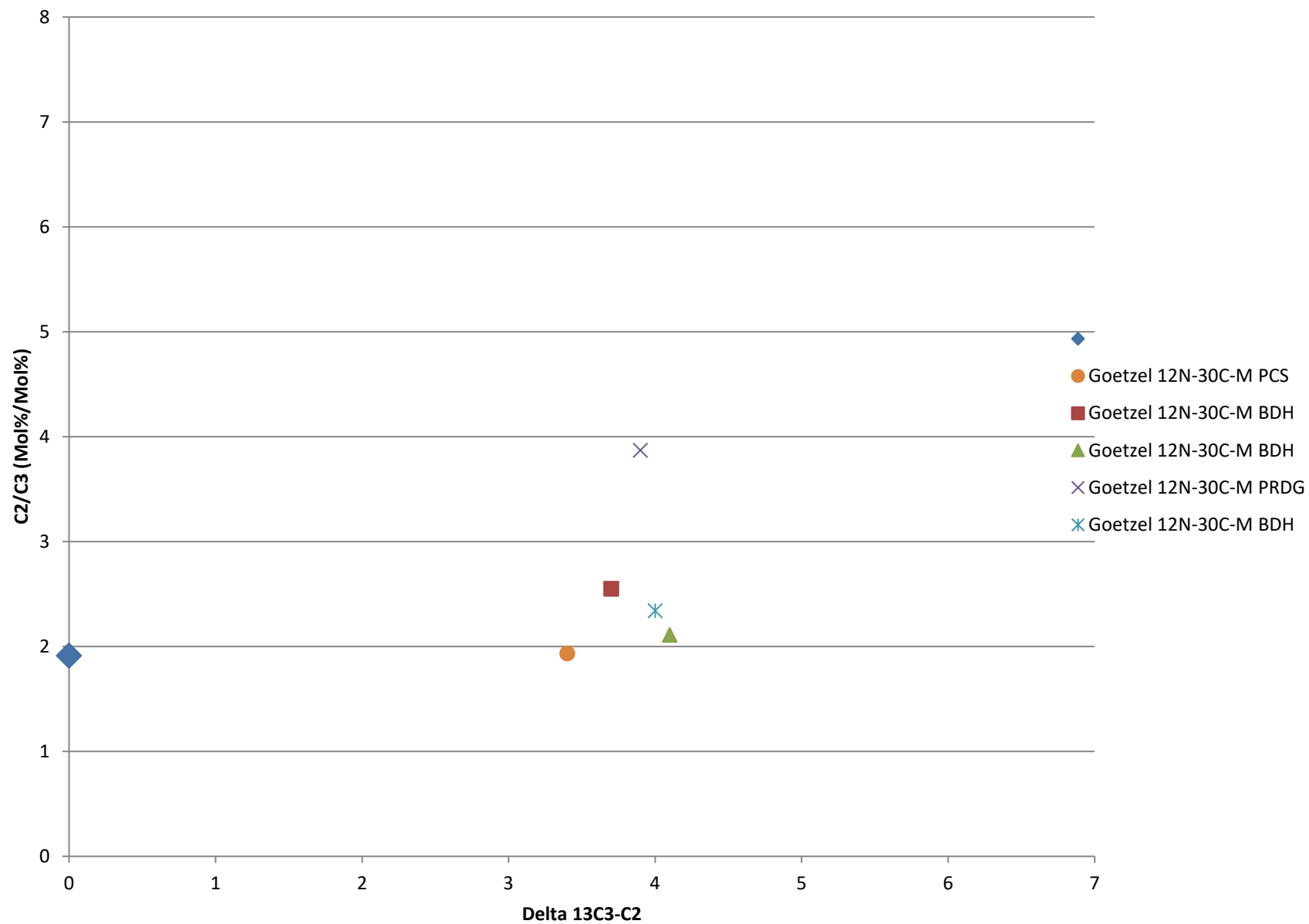








## Delta13 C2/C3 vs. Delta 13C3-C2





## Delta 13 IC4/ Delta NC4

