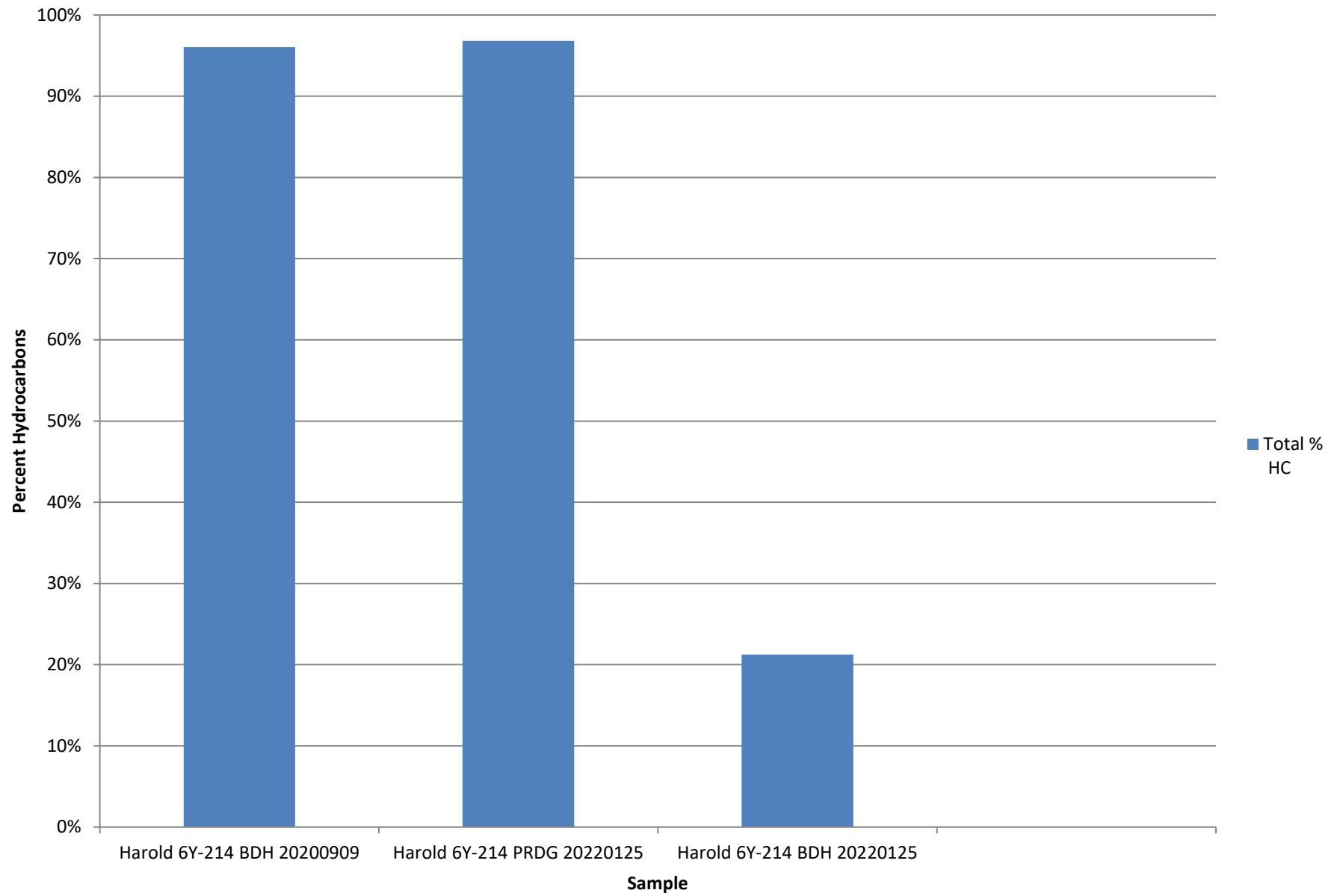
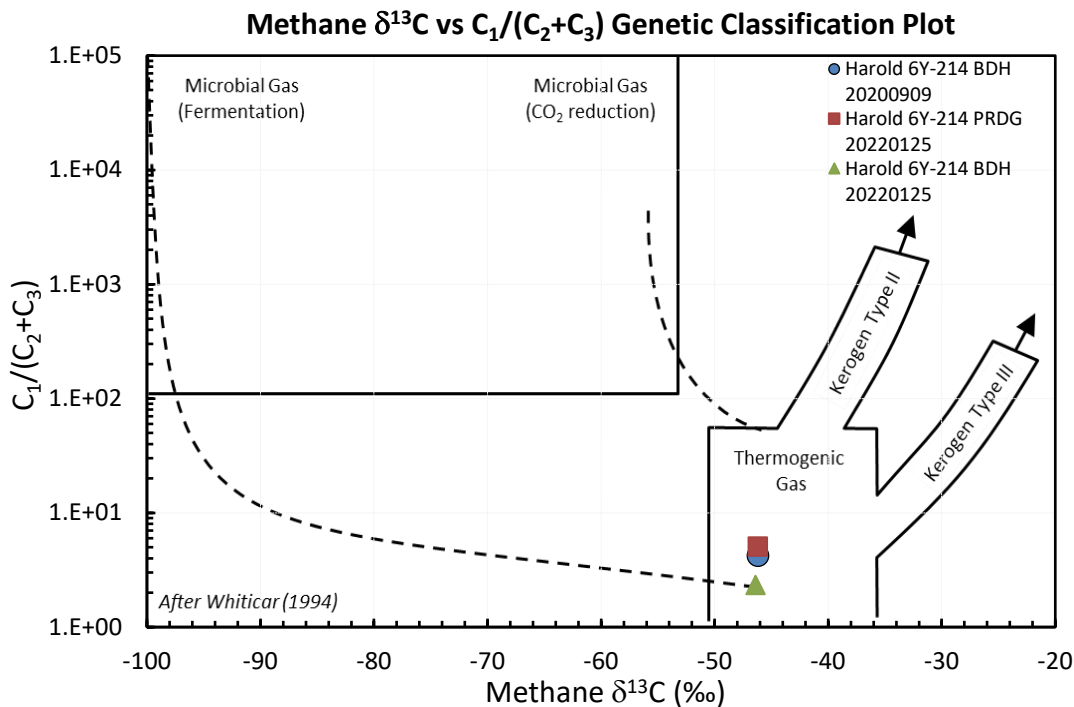
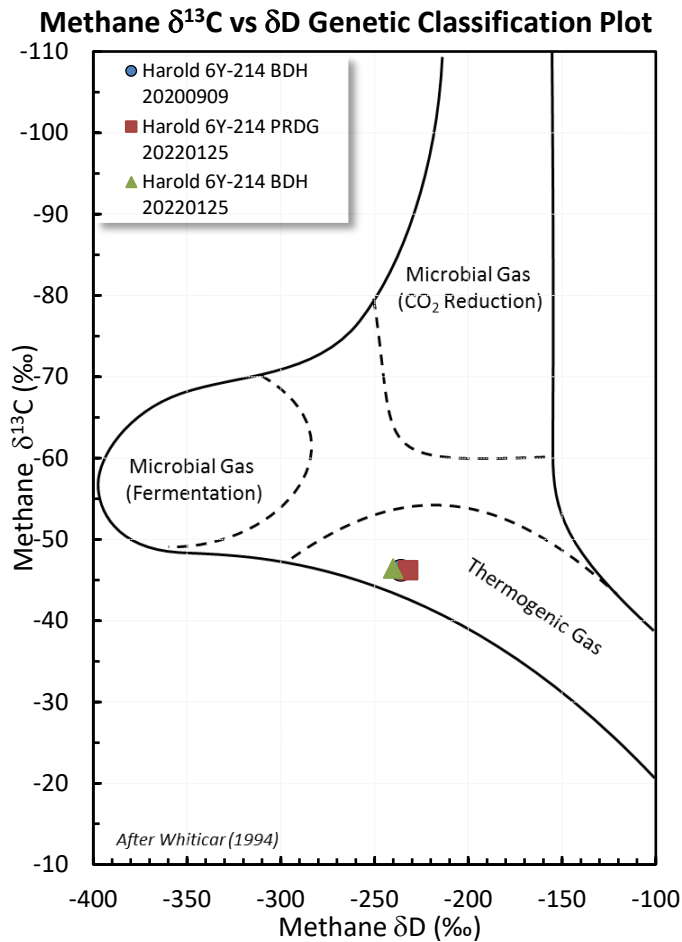
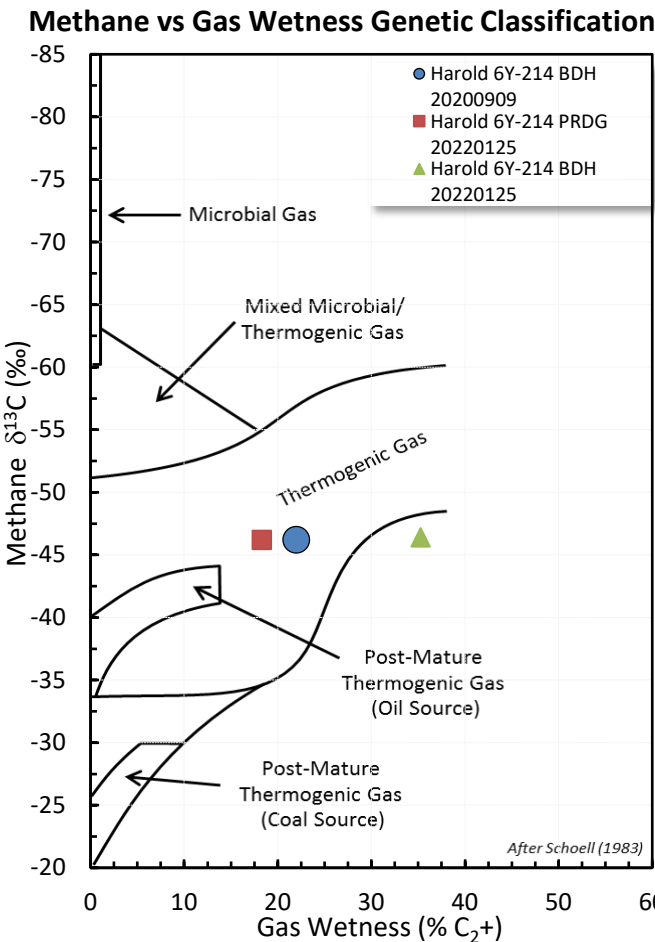


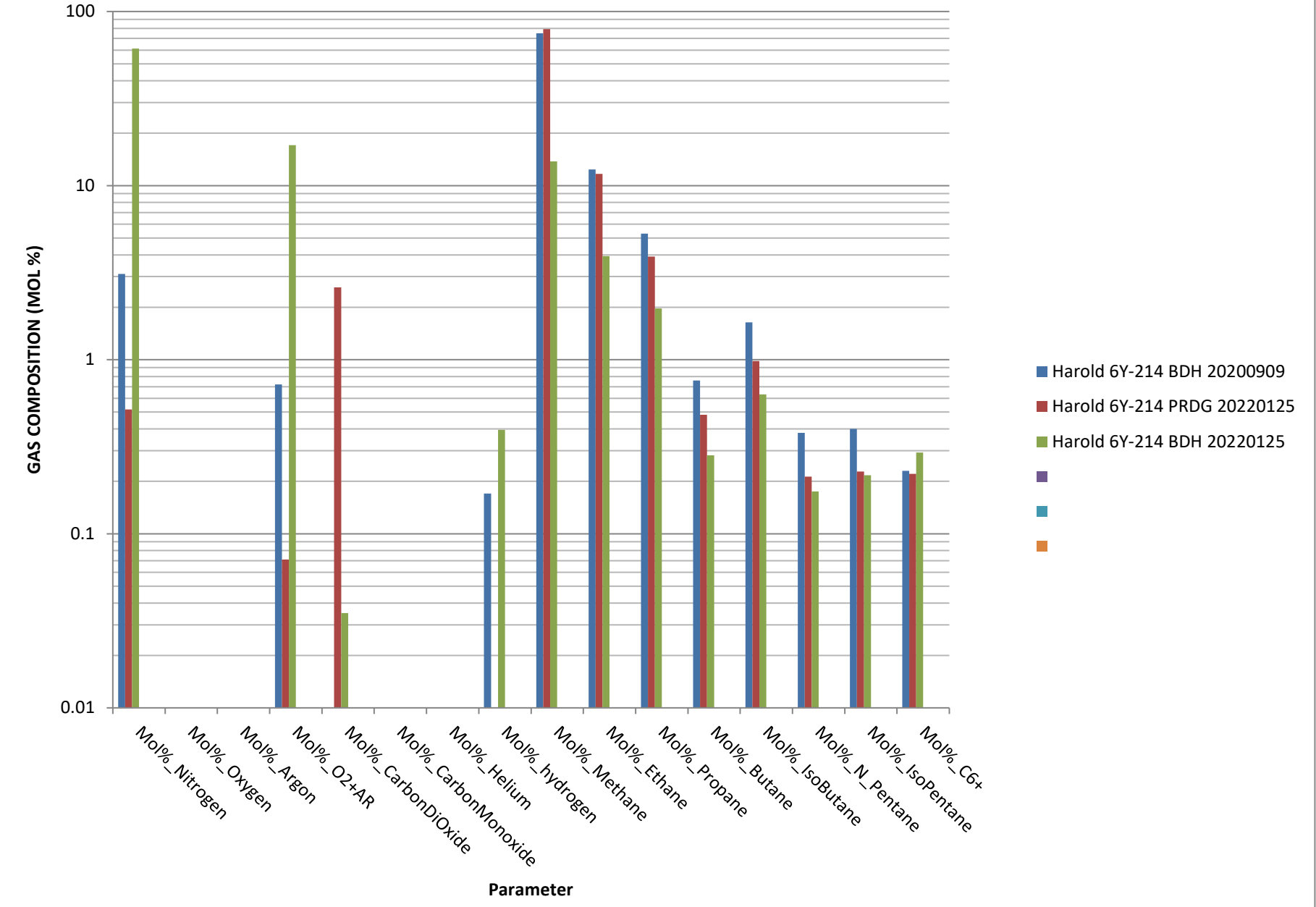
Total Percent Hydrocarbons



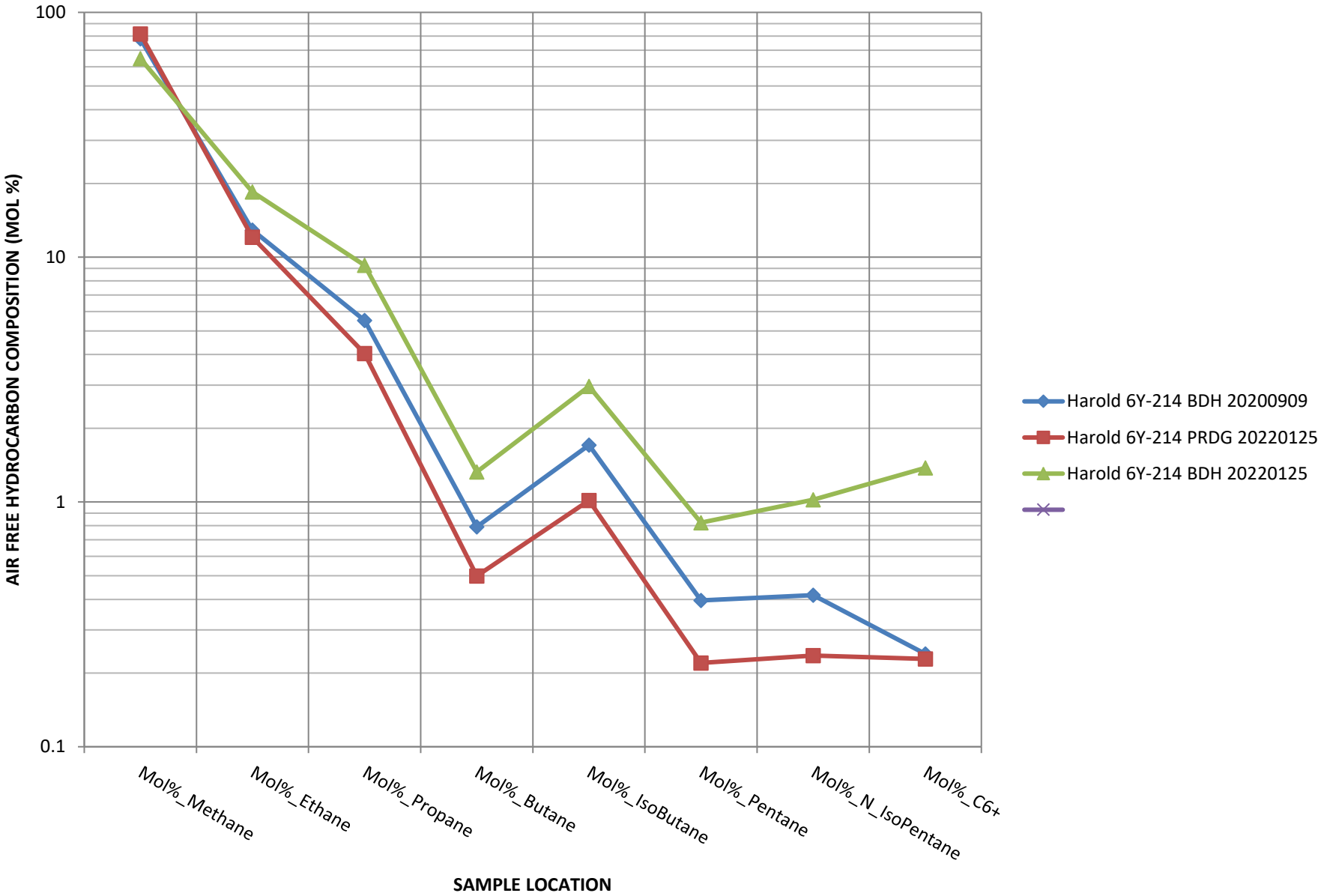
Stable Isotope Interpretive Plots

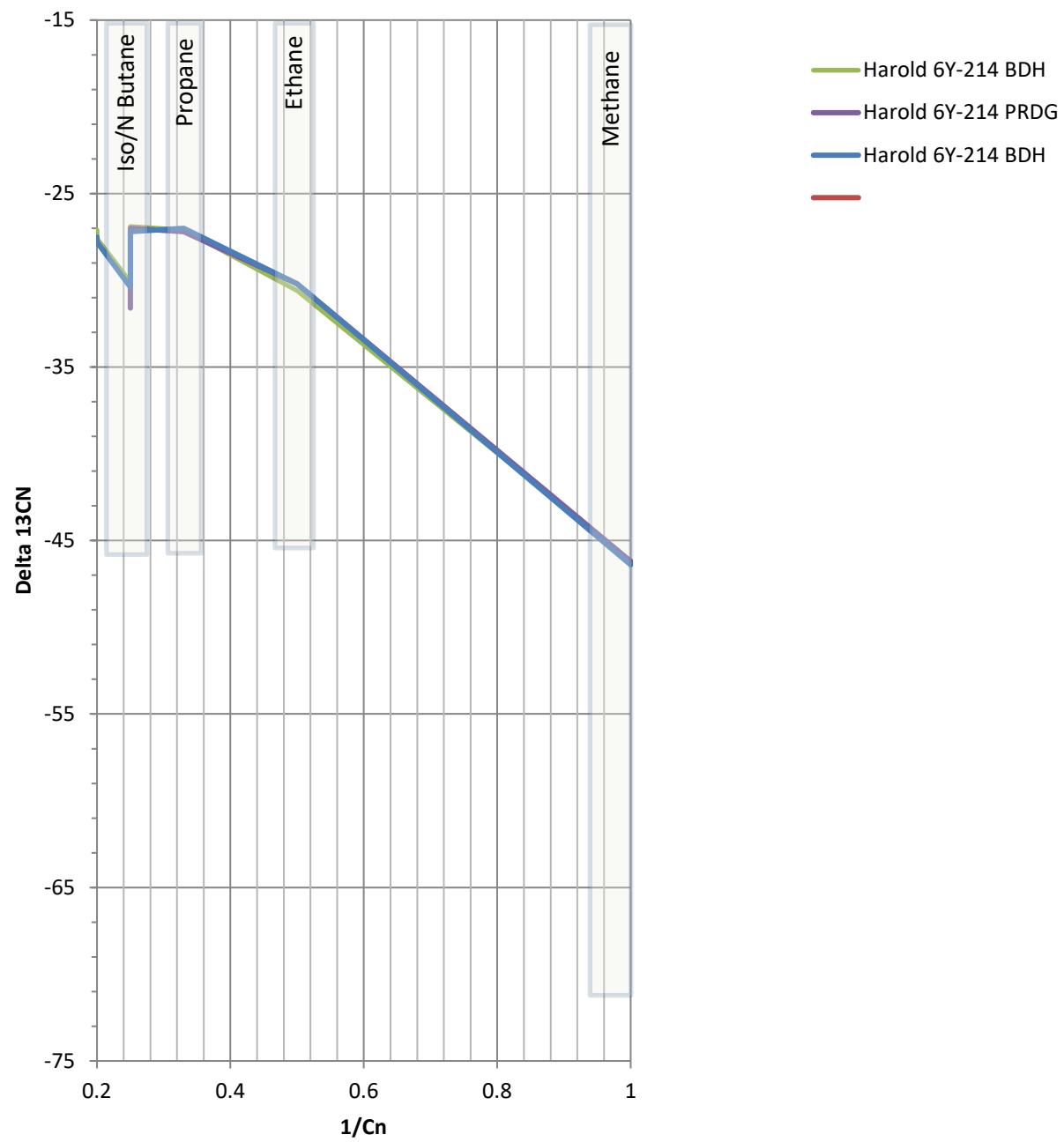


GAS COMPOSITION

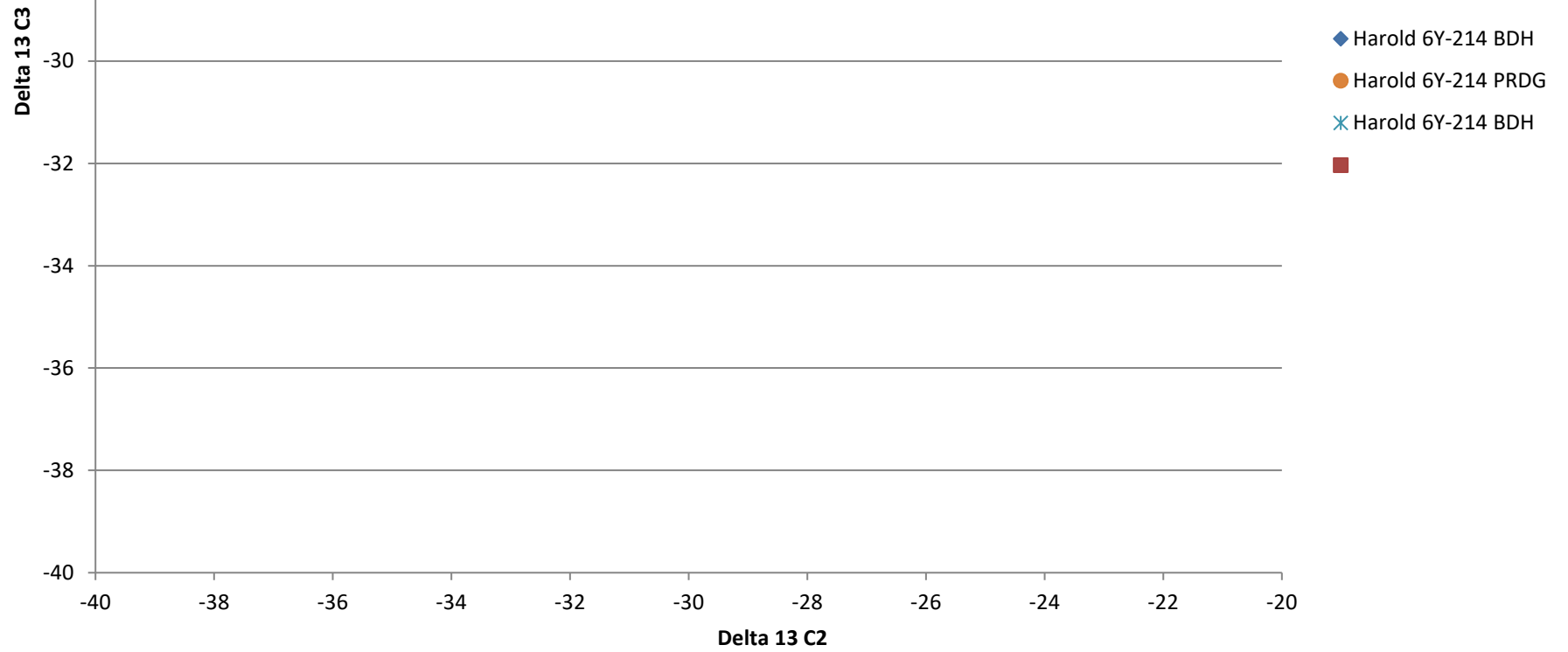


HYDROCARBON COMPOSITION

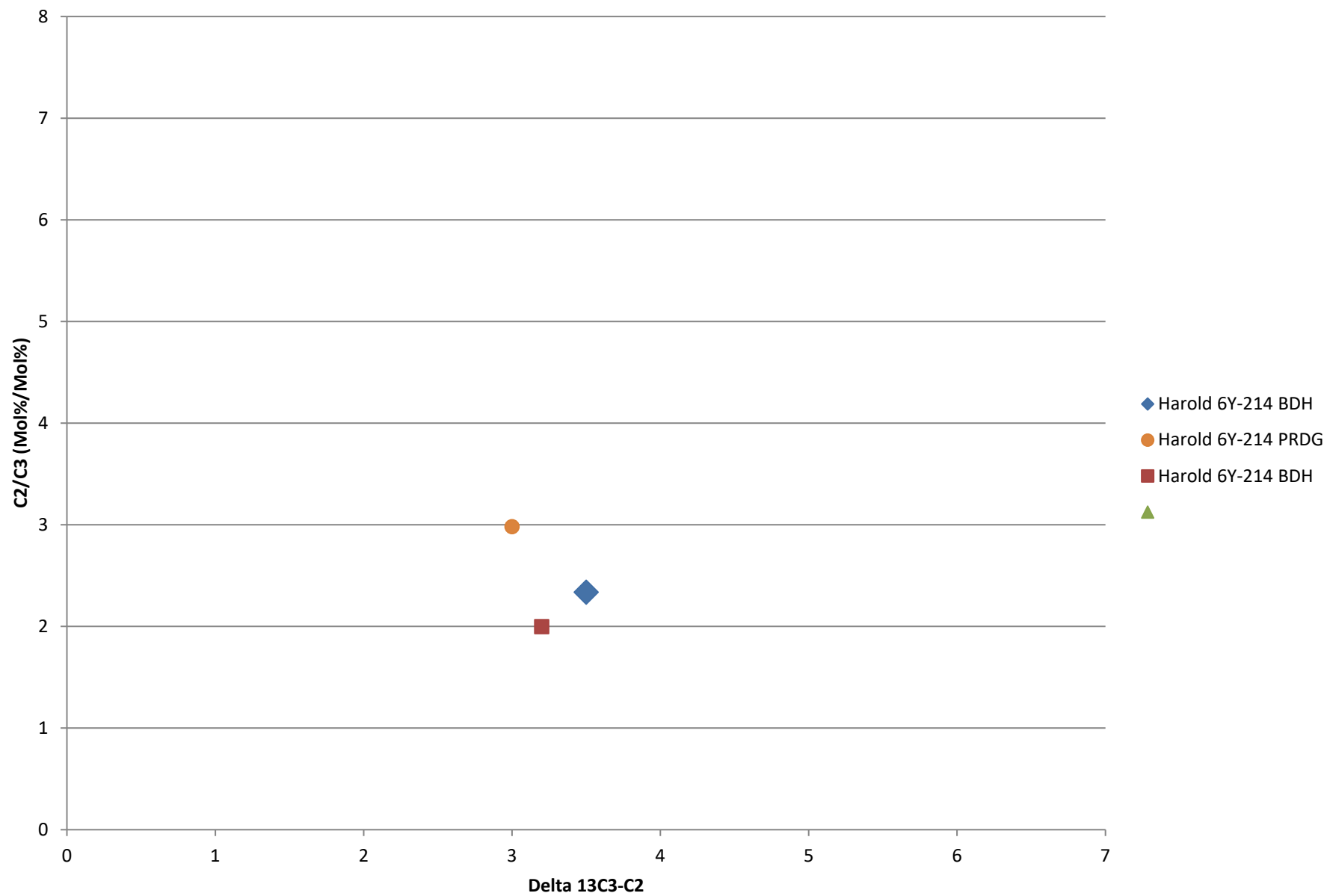




Delta 13C2/Delta 13C3



Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

