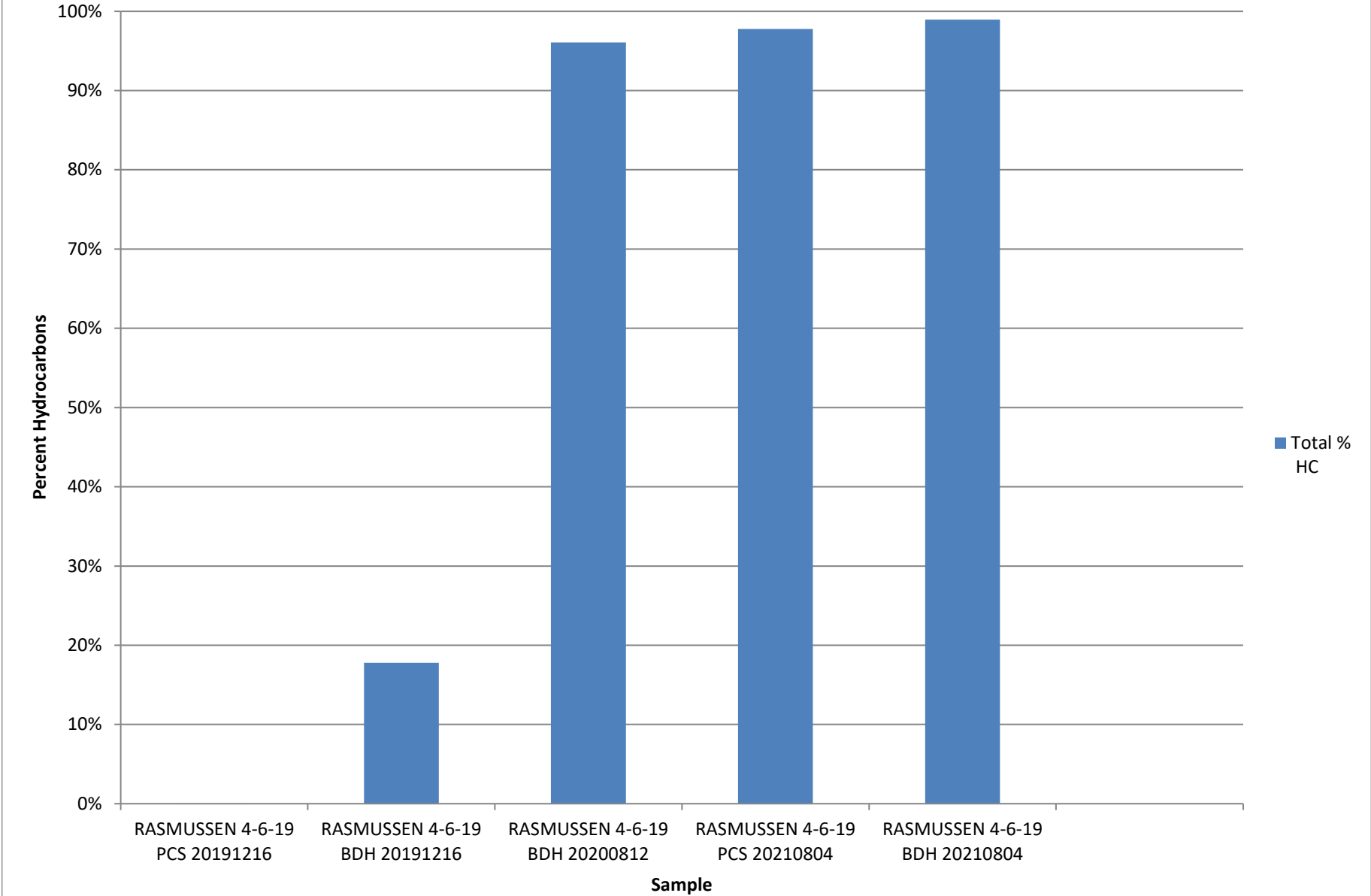
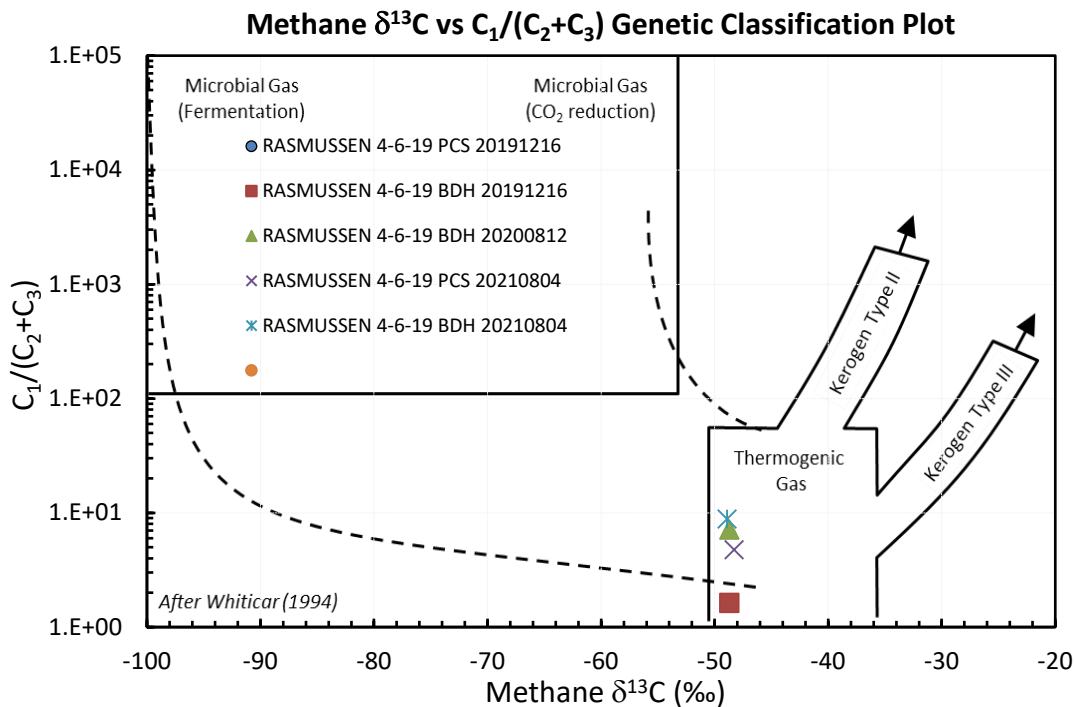
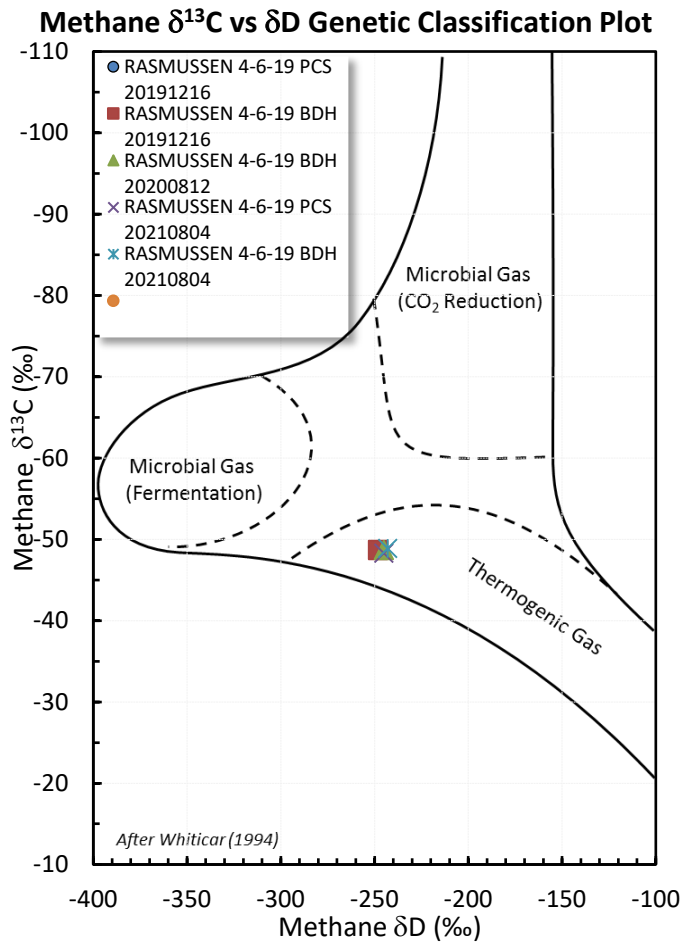
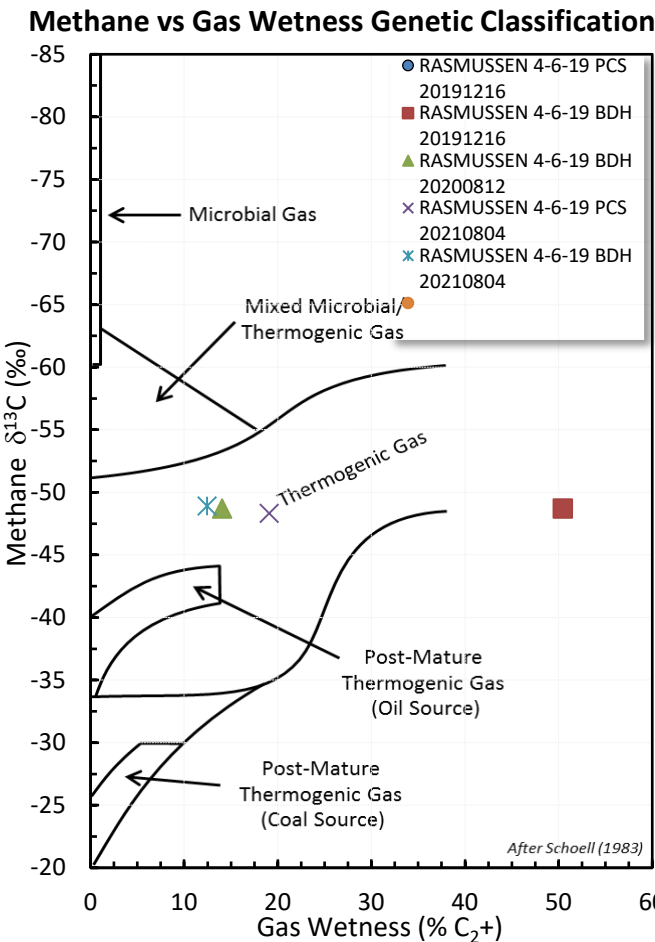


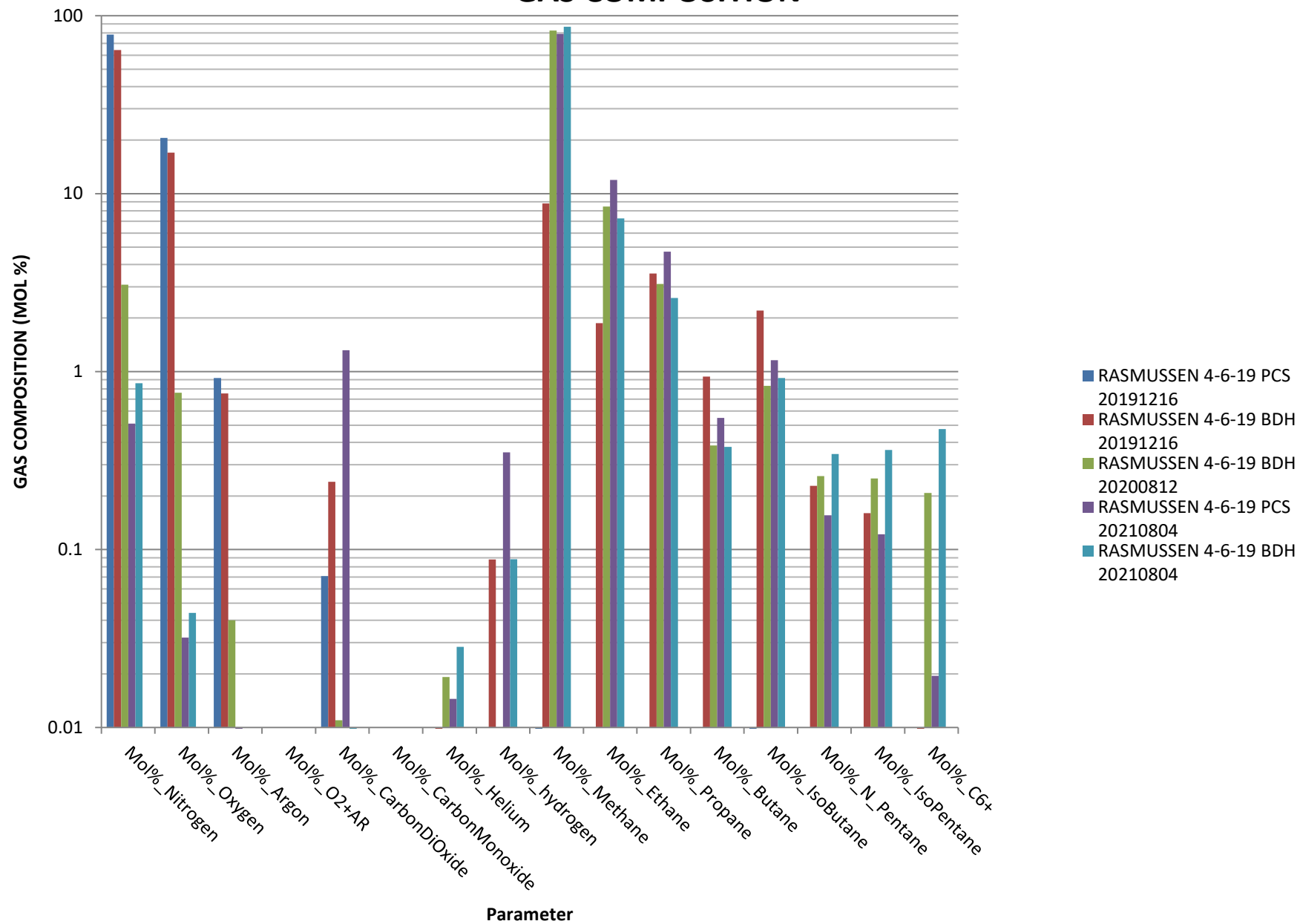
Total Percent Hydrocarbons



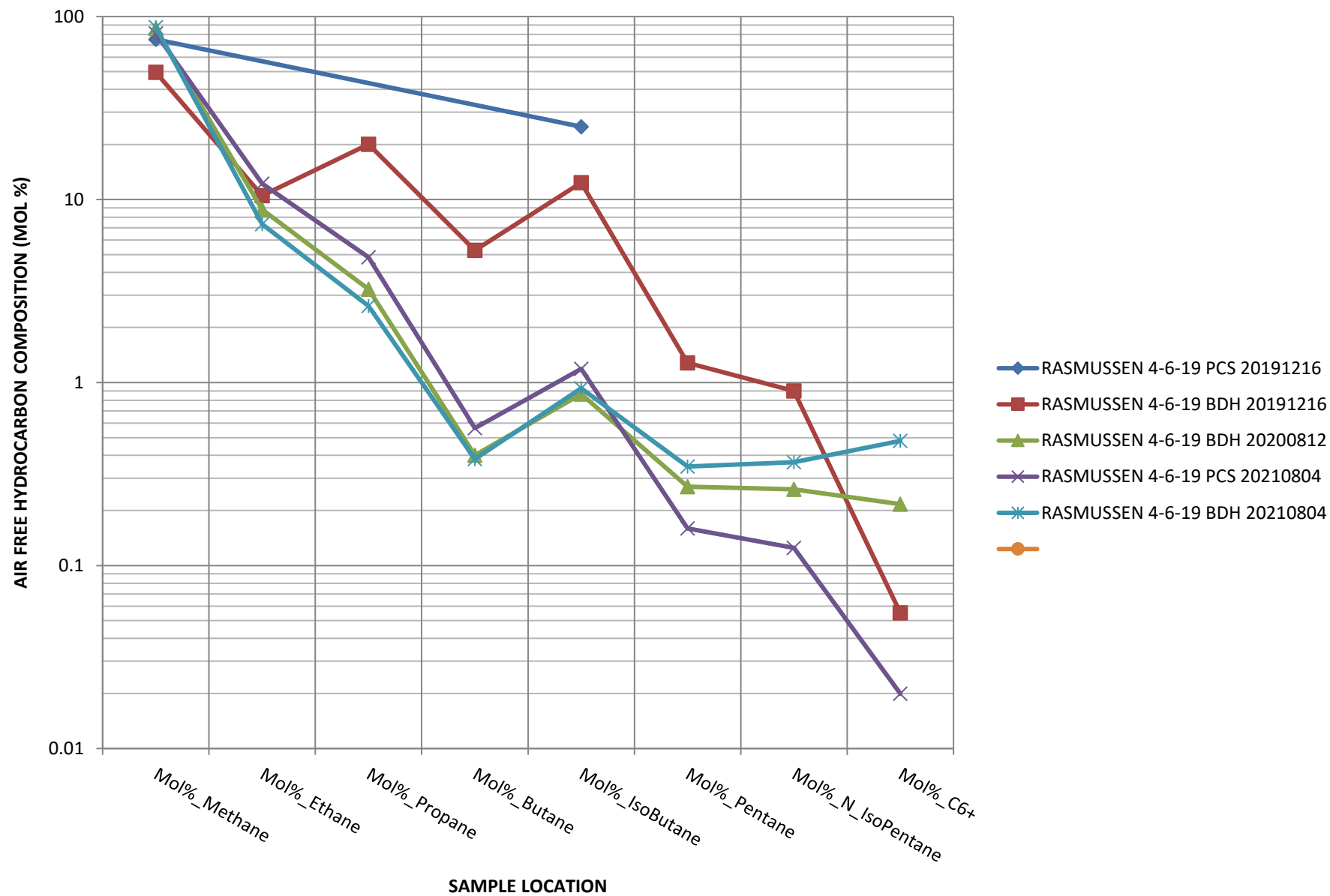
Stable Isotope Interpretive Plots

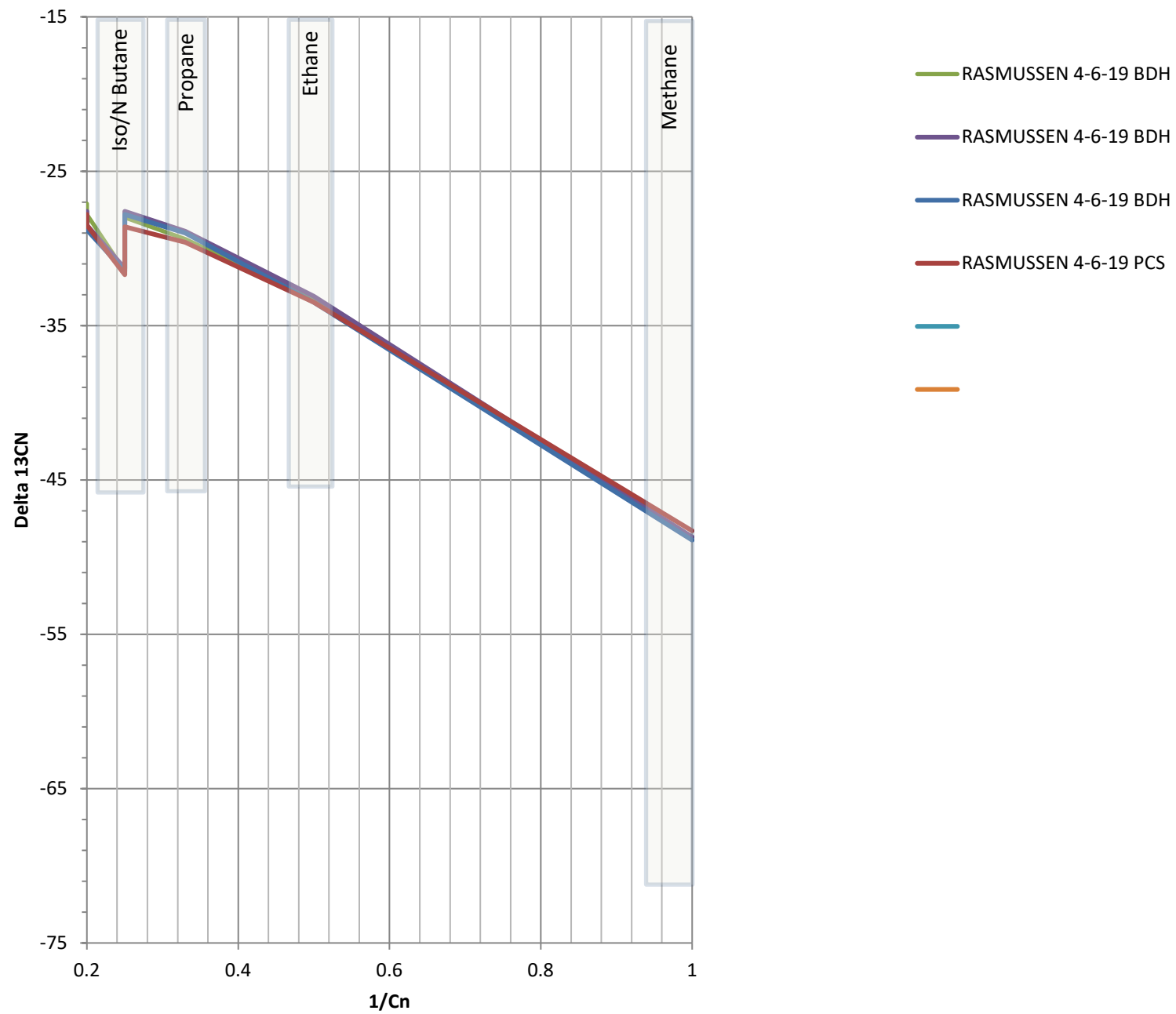


GAS COMPOSITION

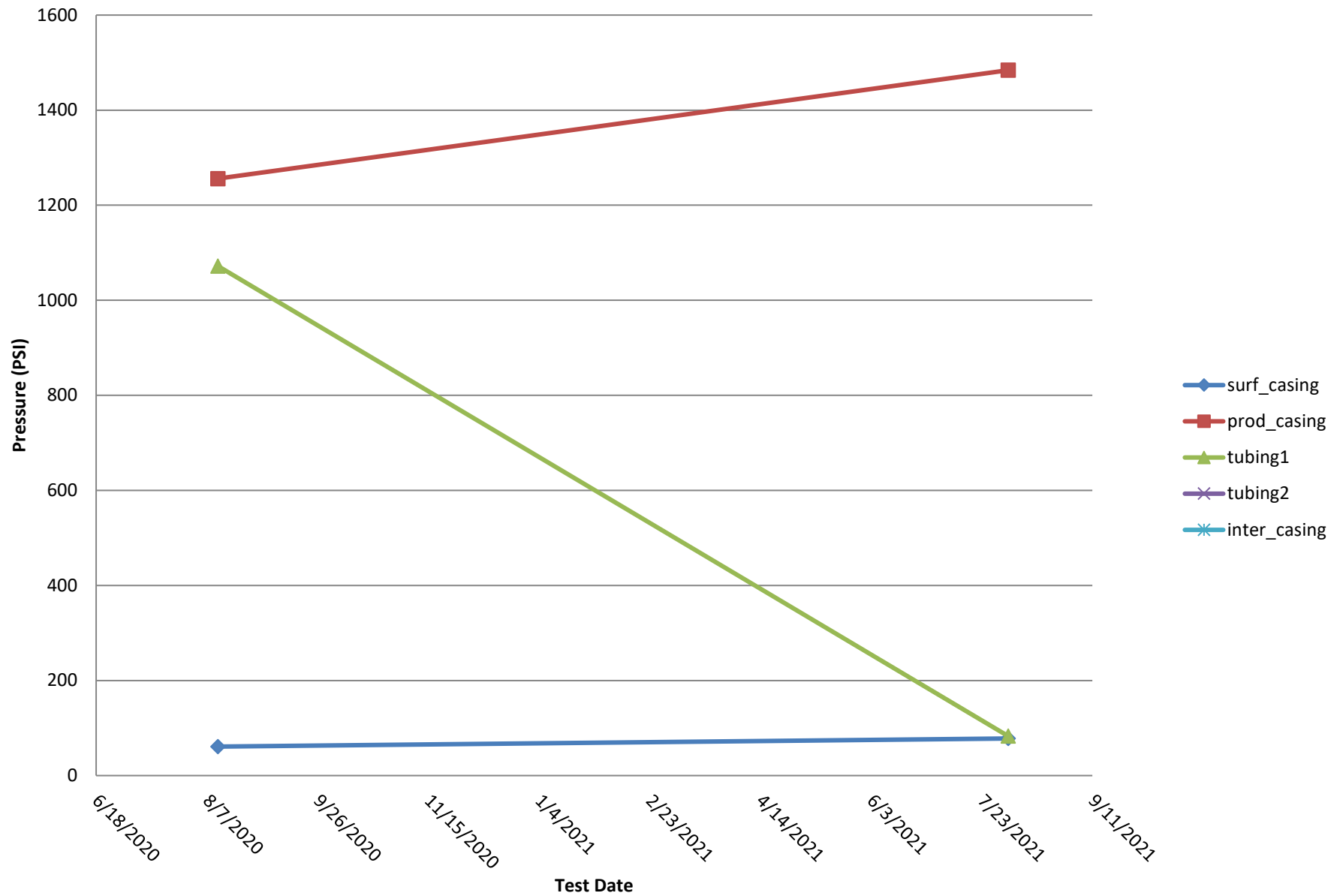


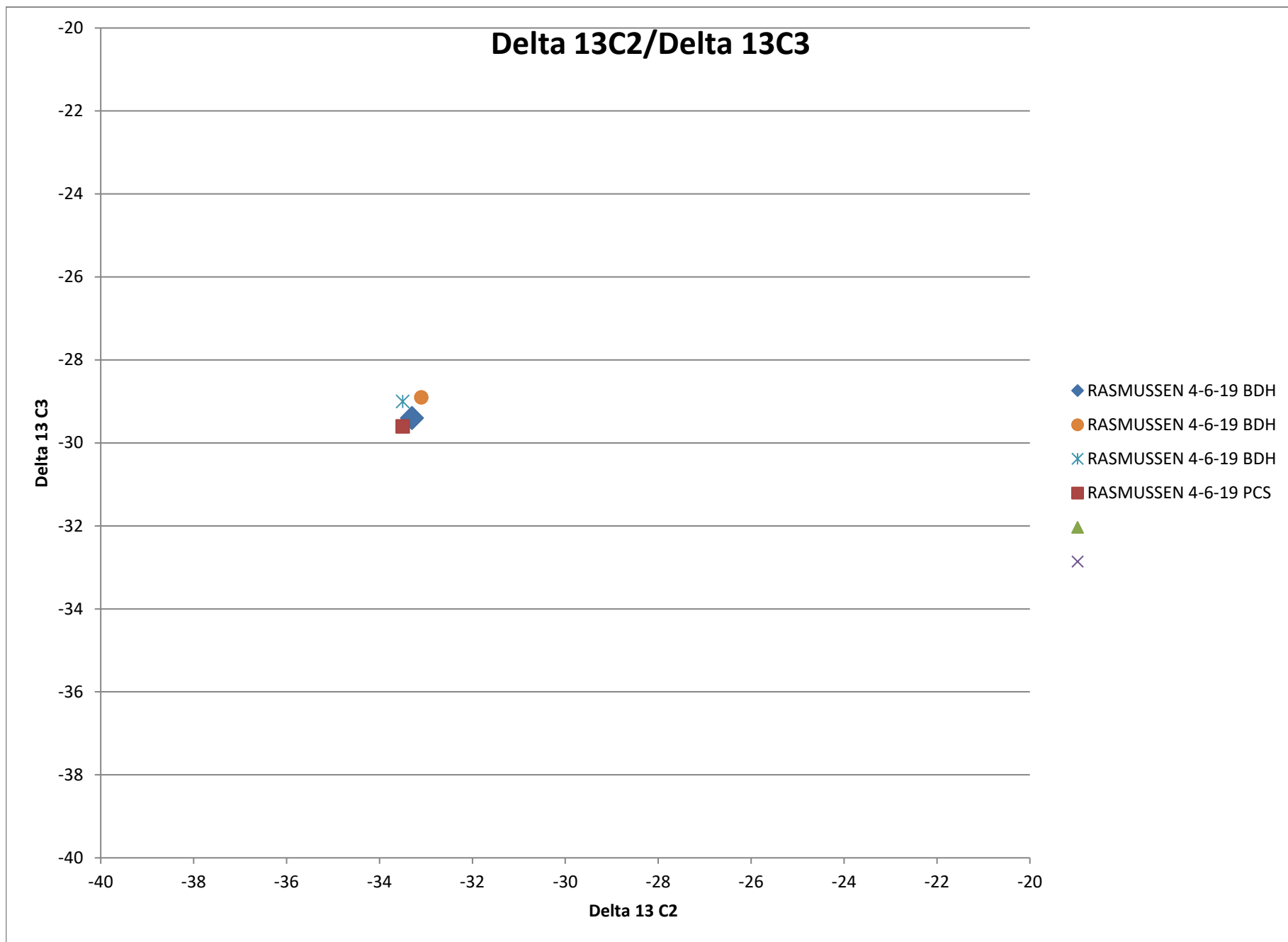
HYDROCARBON COMPOSITION



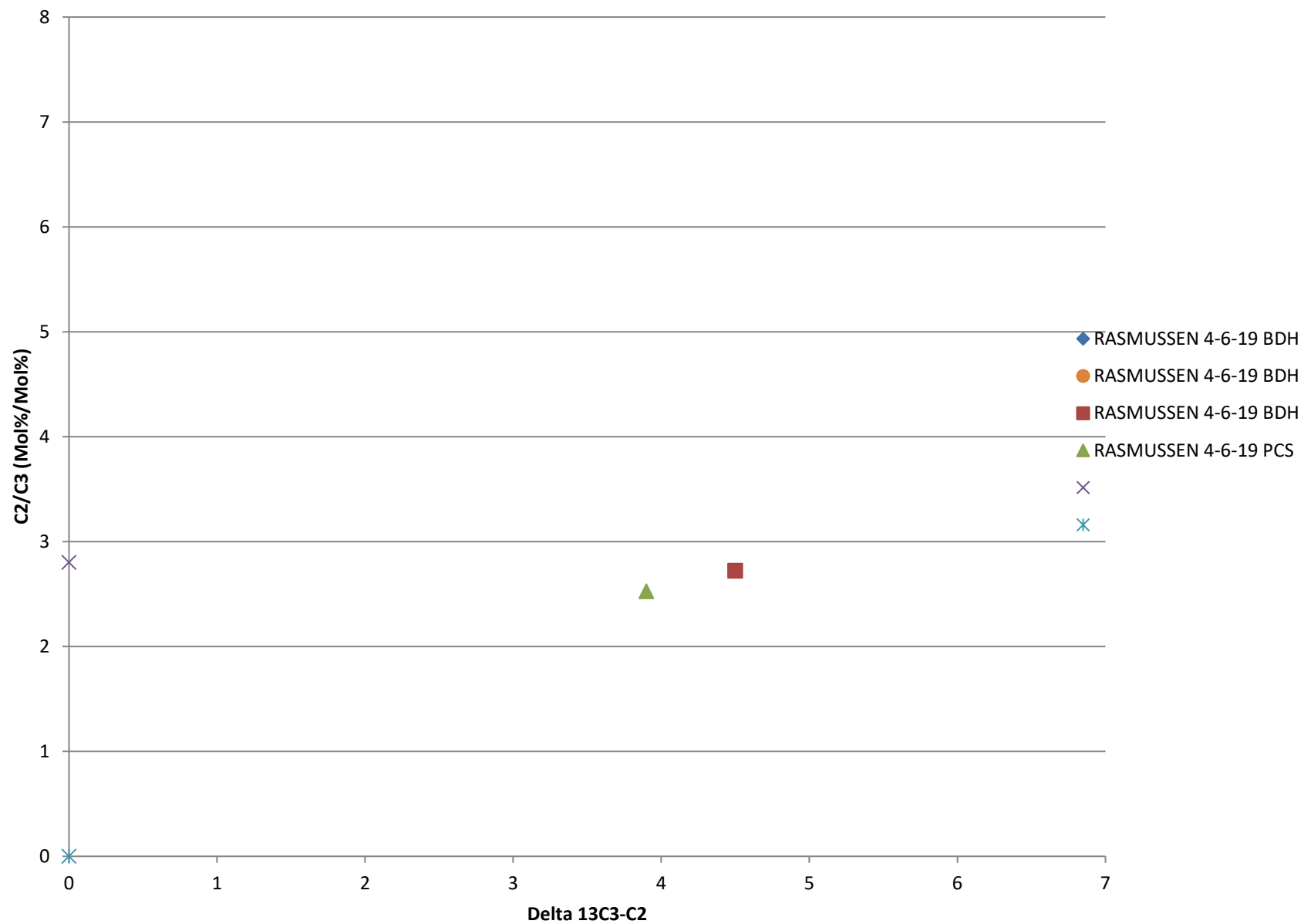


Bradenhead Test Summary





Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

