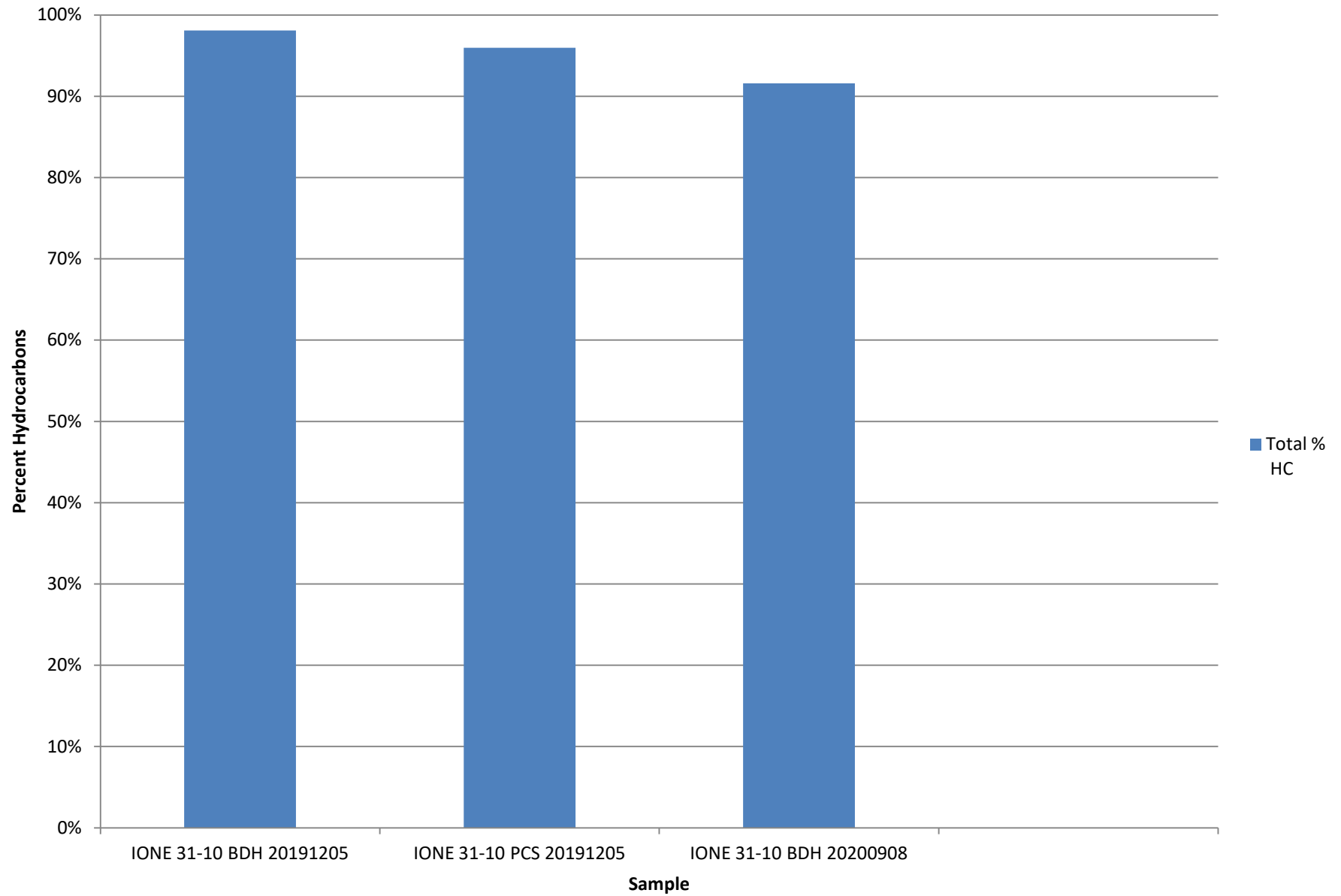
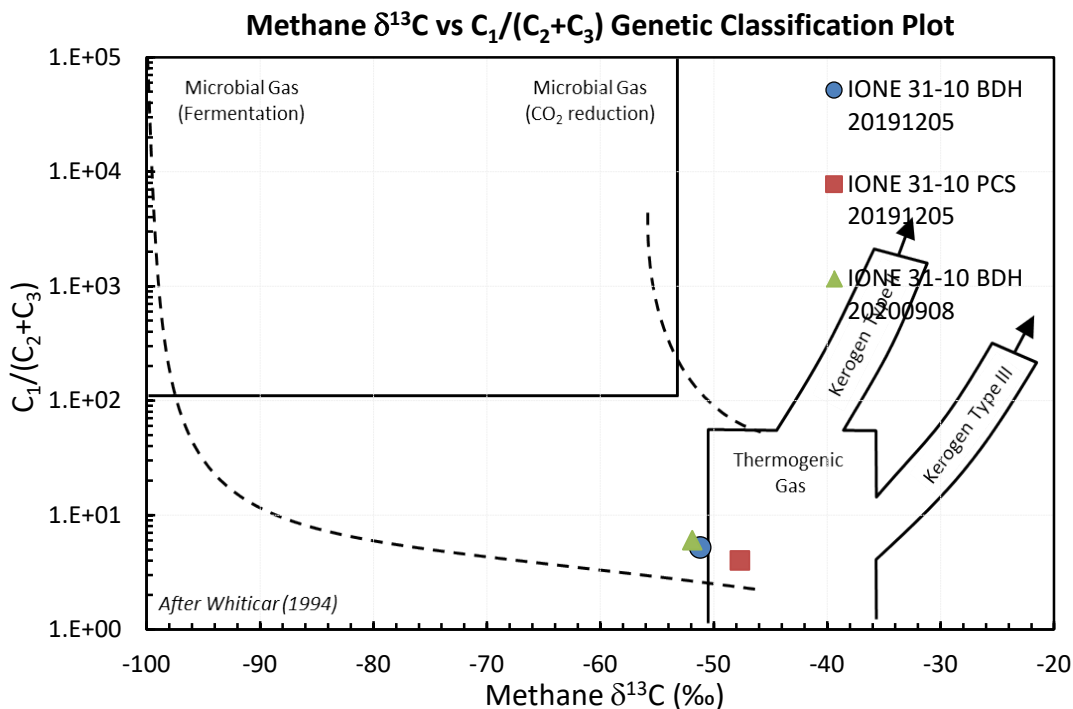
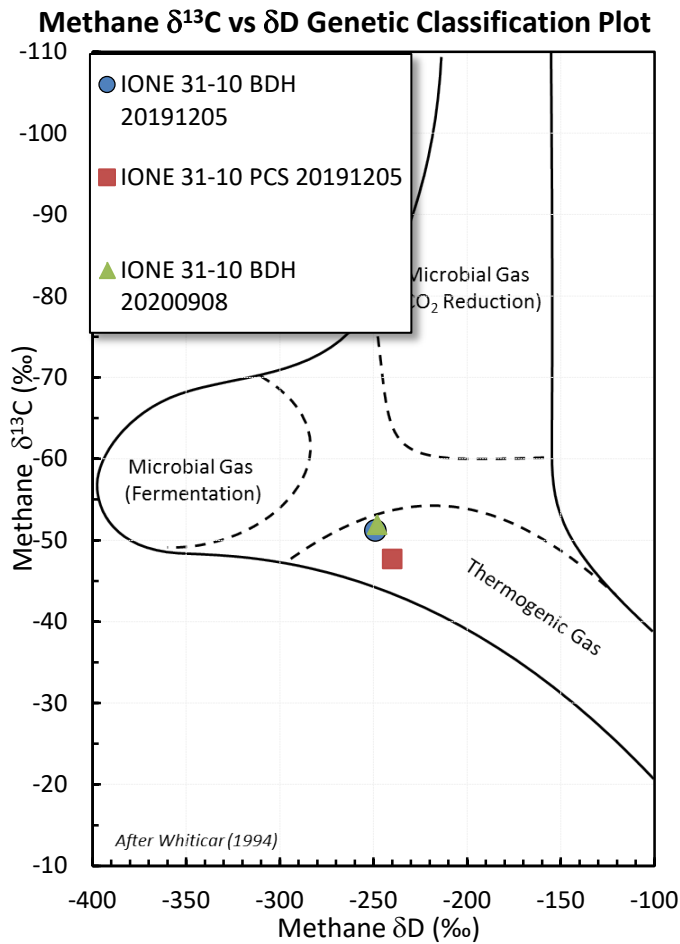
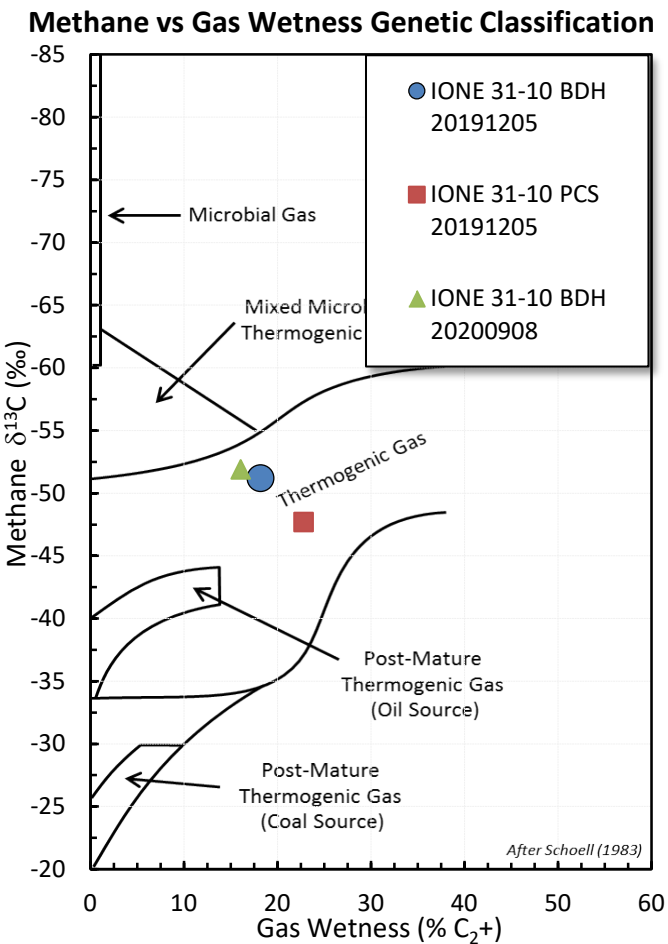
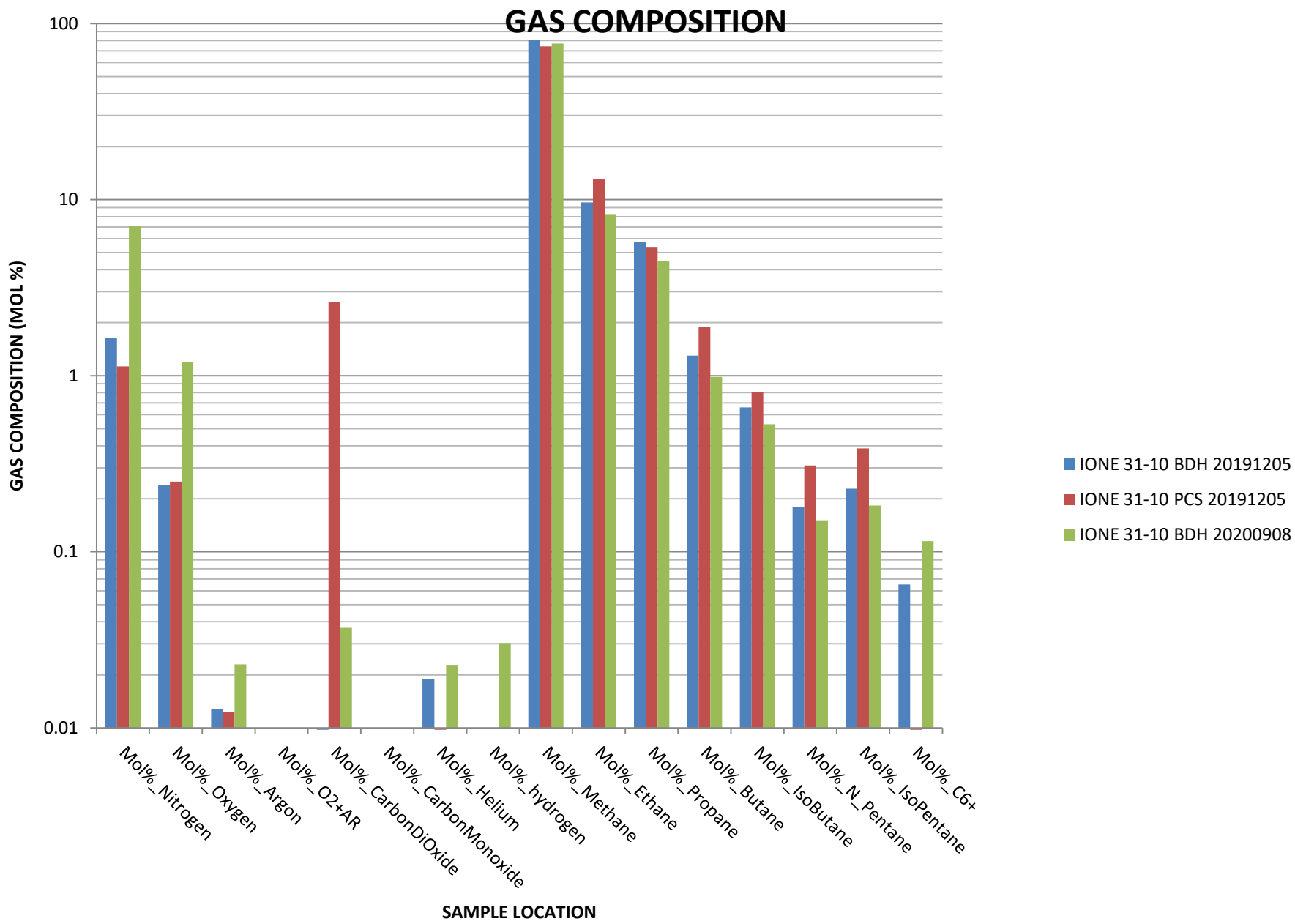


Total Percent Hydrocarbons

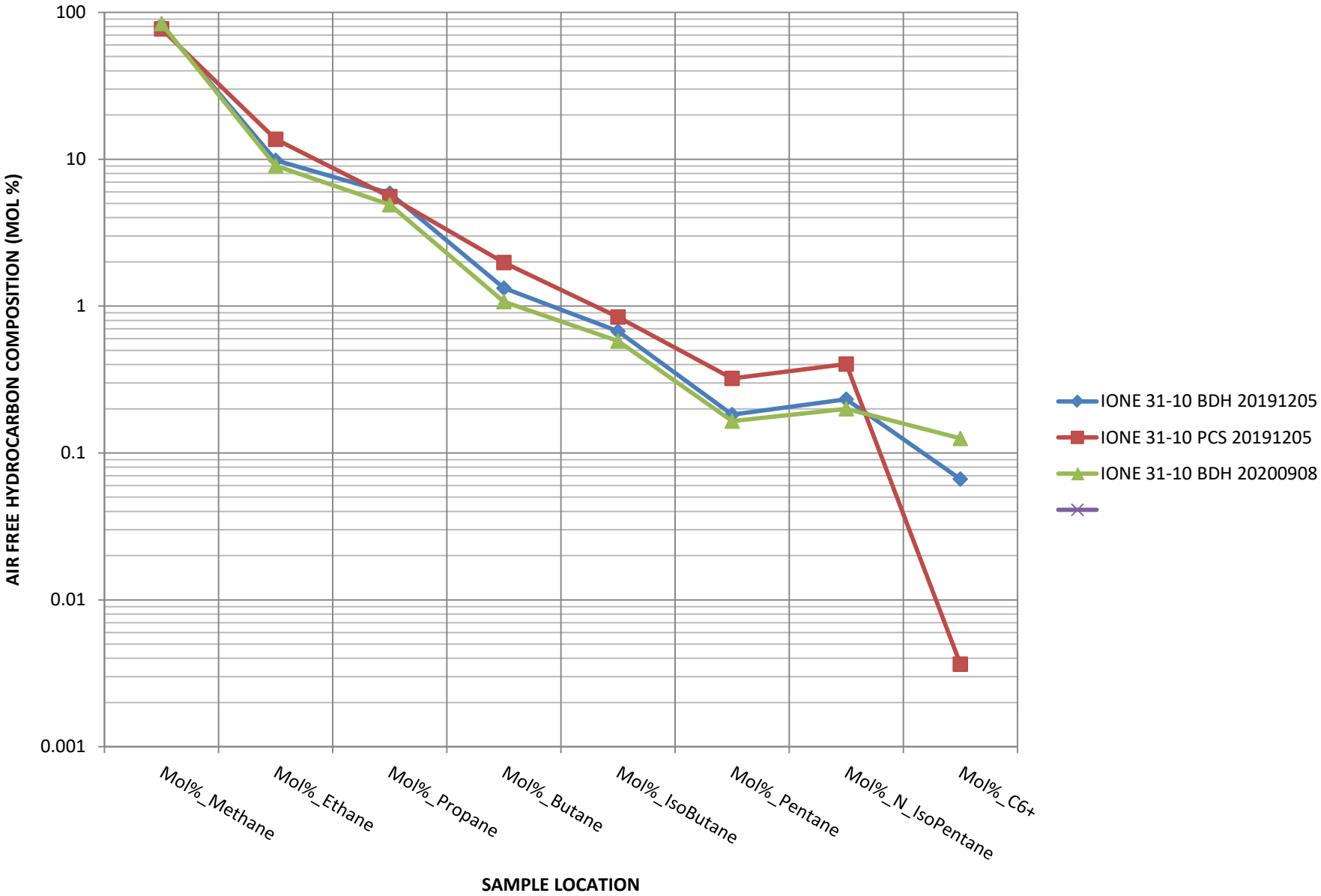


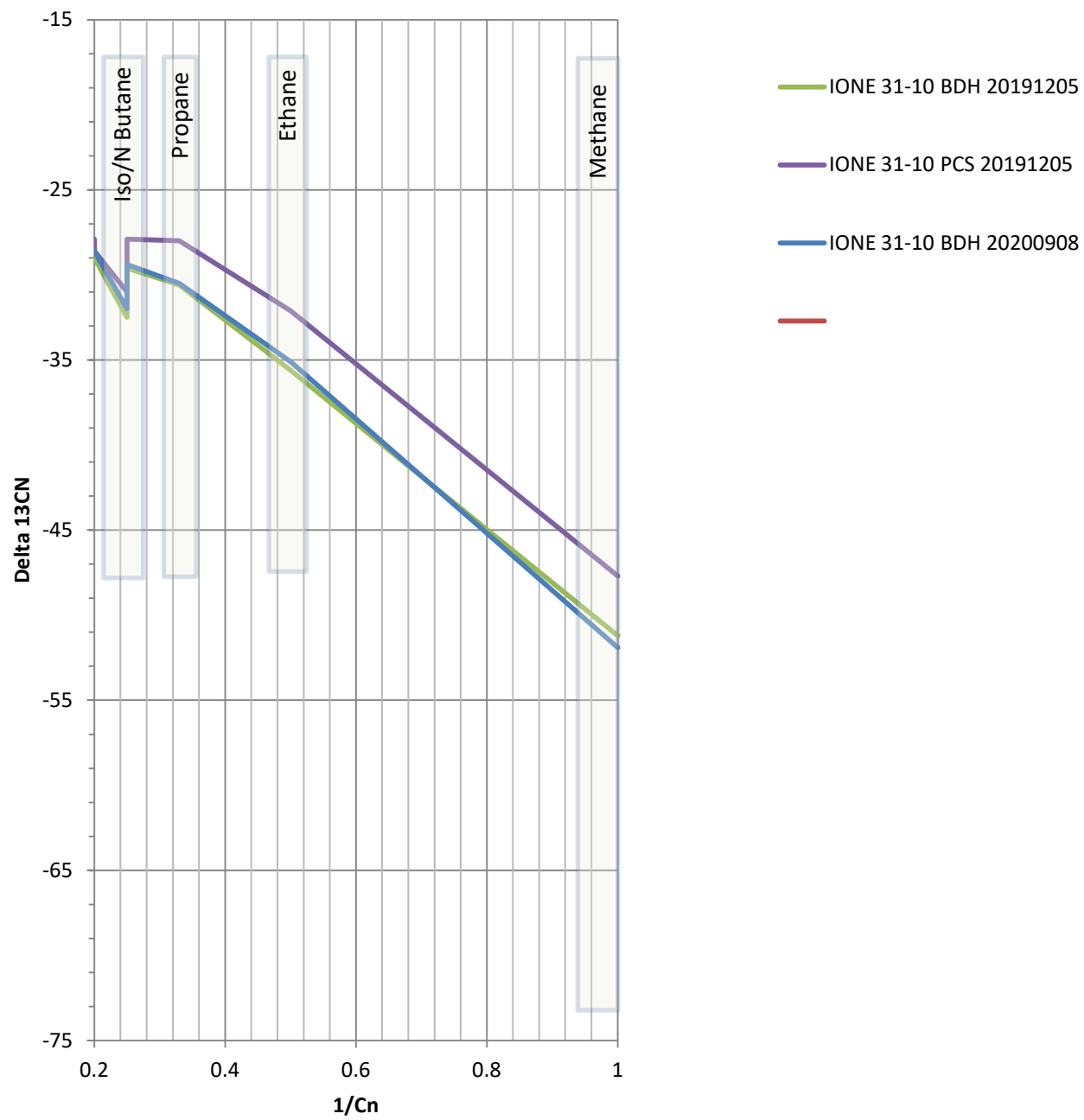
Stable Isotope Interpretive Plots



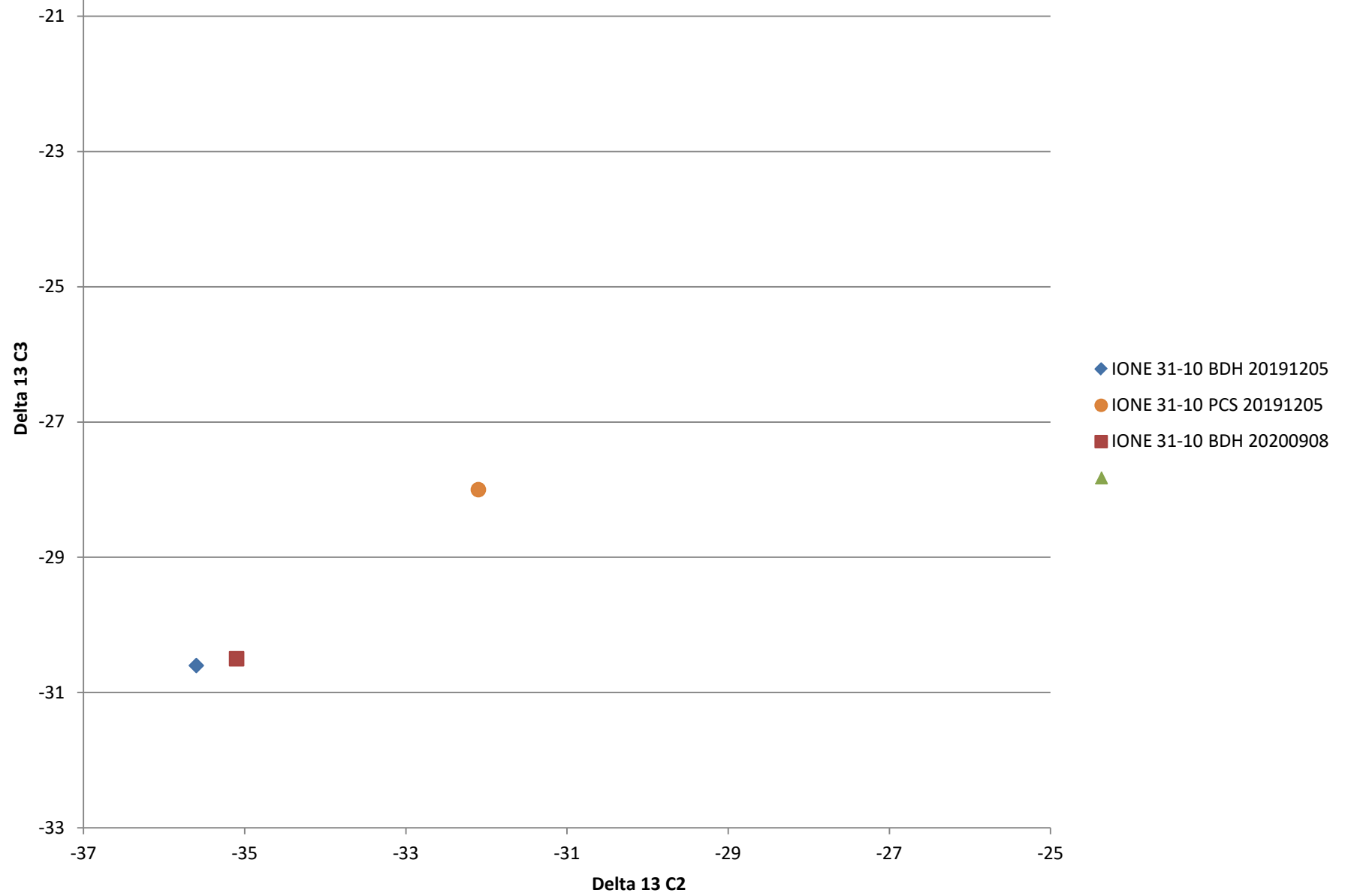


HYDROCARBON COMPOSITION

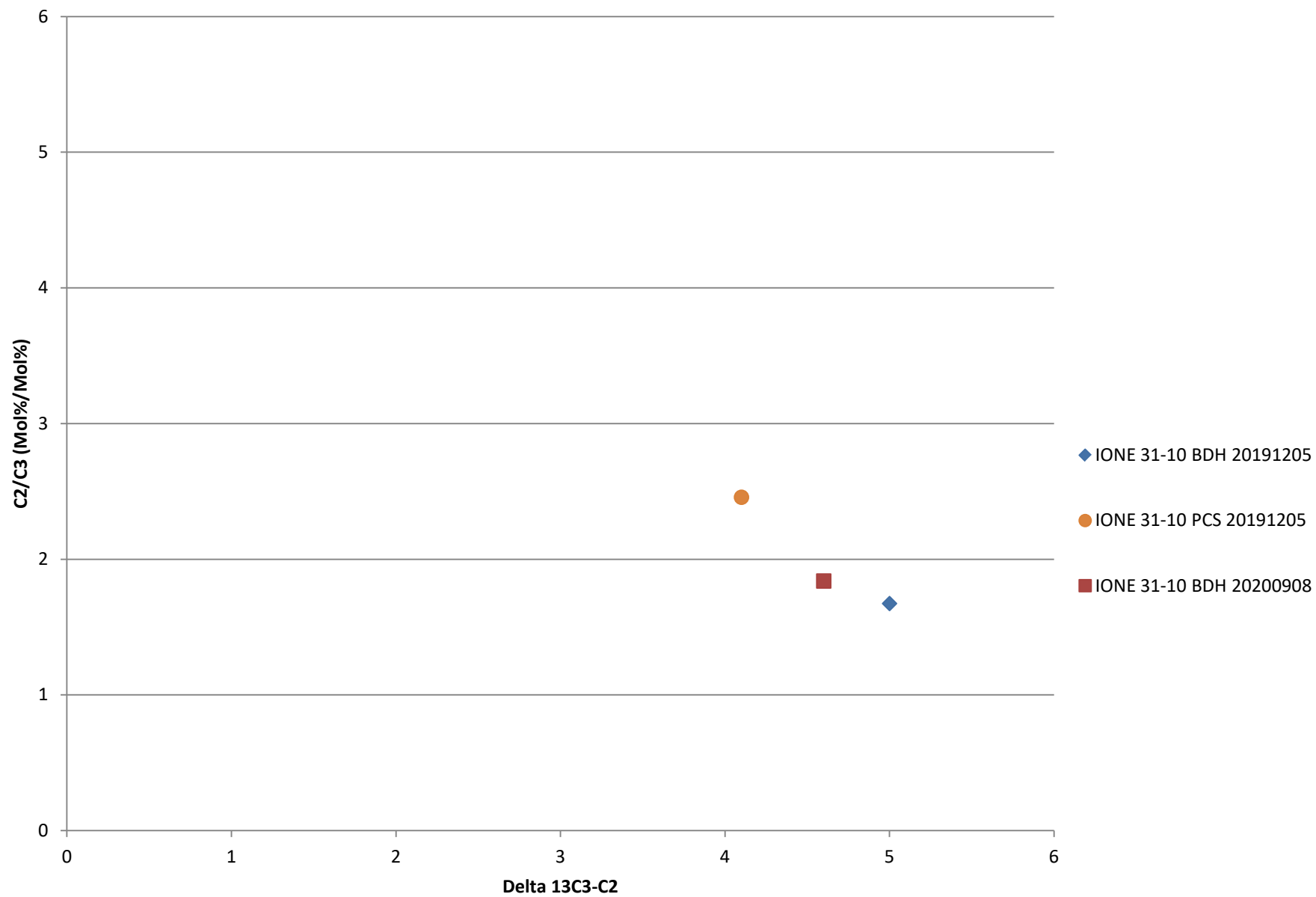




Delta 13C2/Delta 13C3



Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

