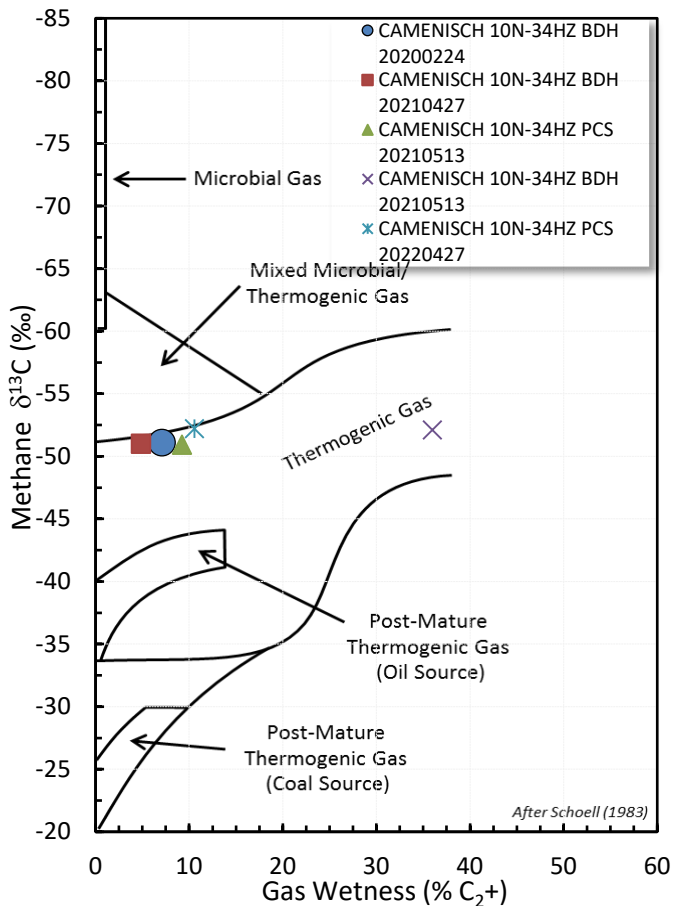
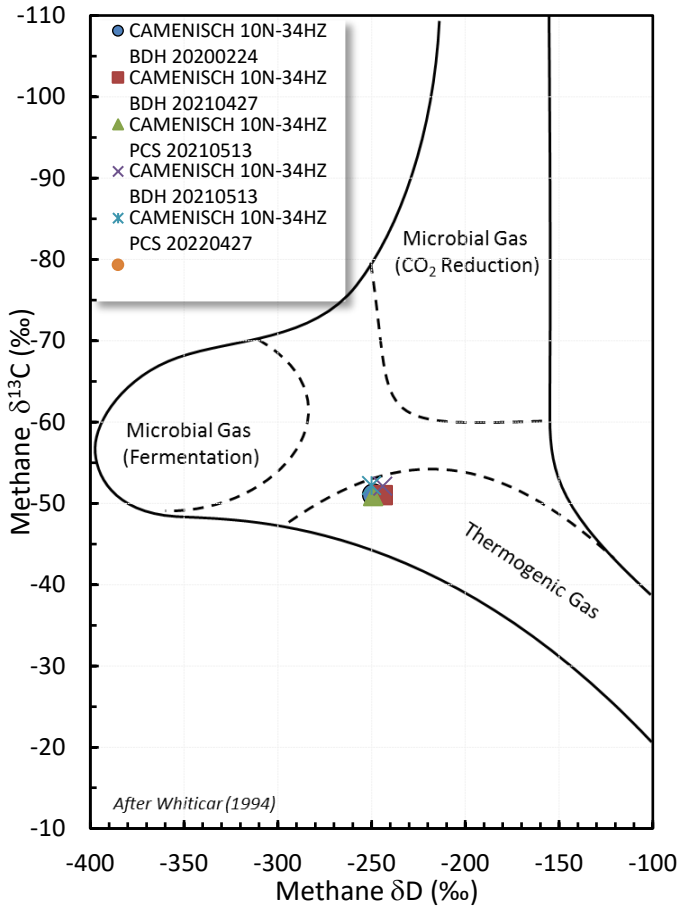


# Stable Isotope Interpretive Plots

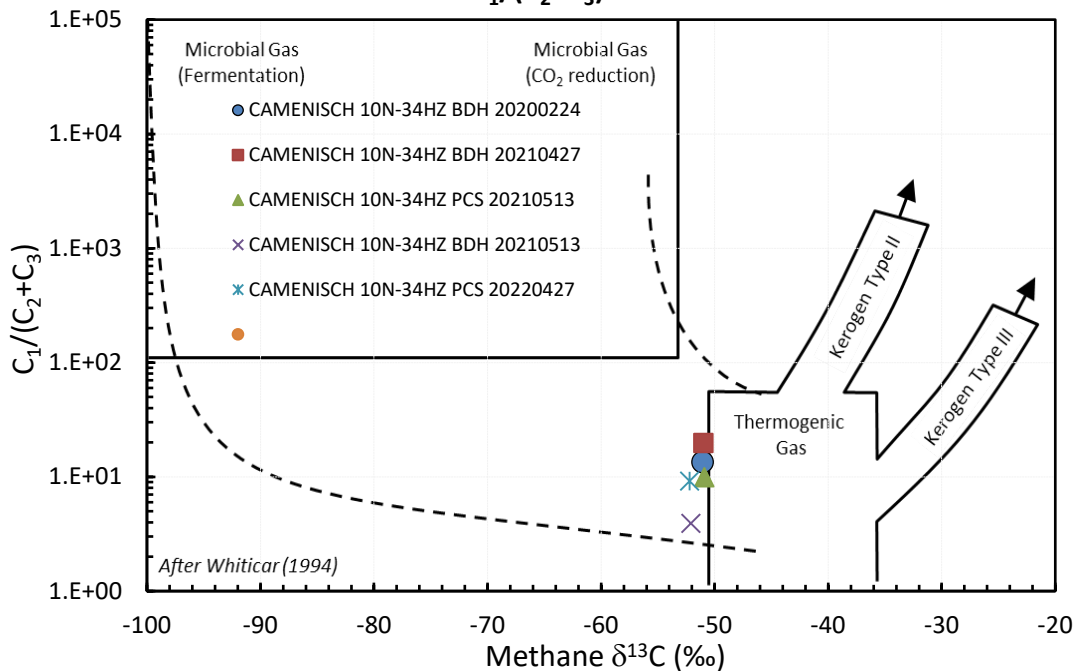
## Methane vs Gas Wetness Genetic Classification



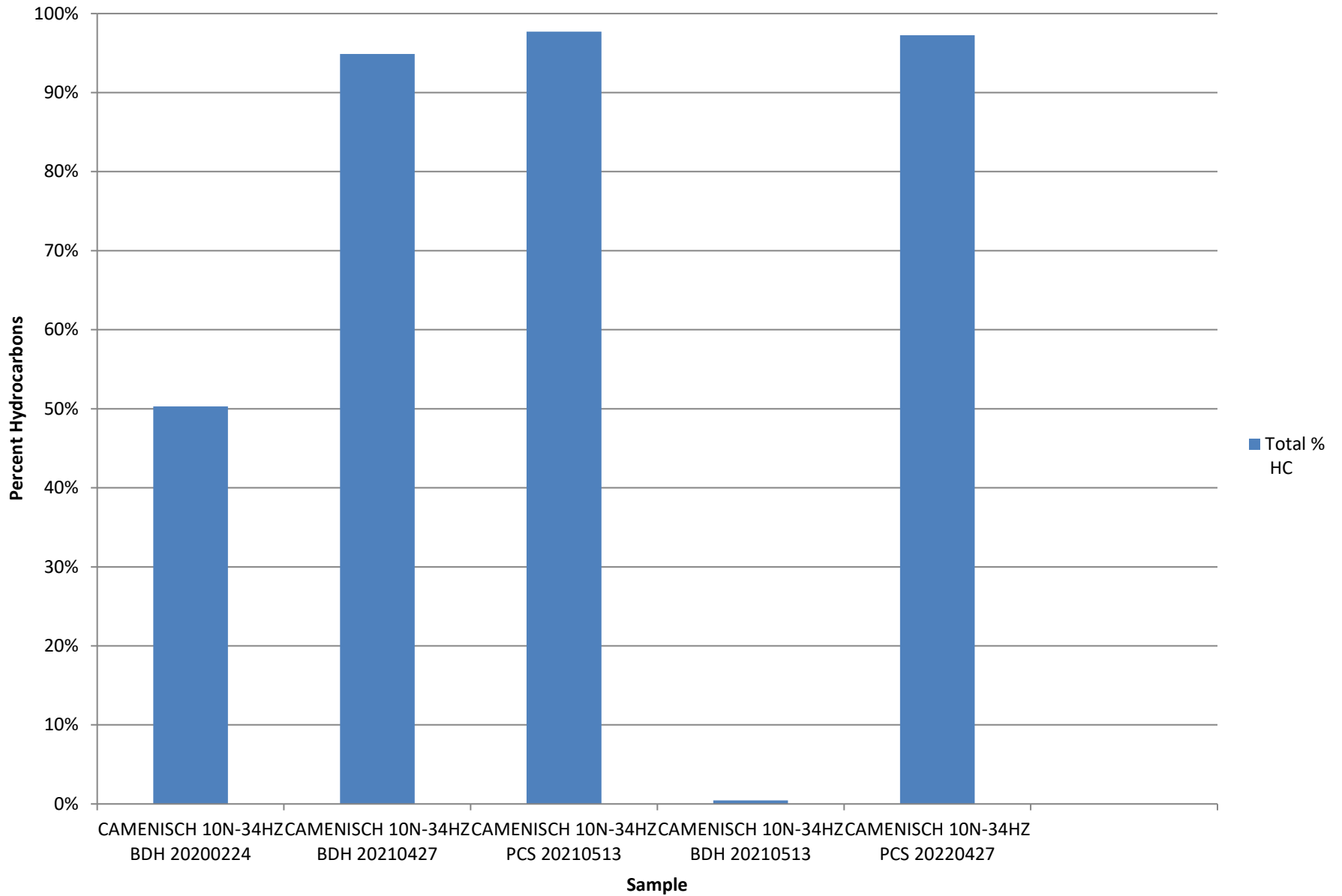
## Methane $\delta^{13}\text{C}$ vs $\delta\text{D}$ Genetic Classification Plot



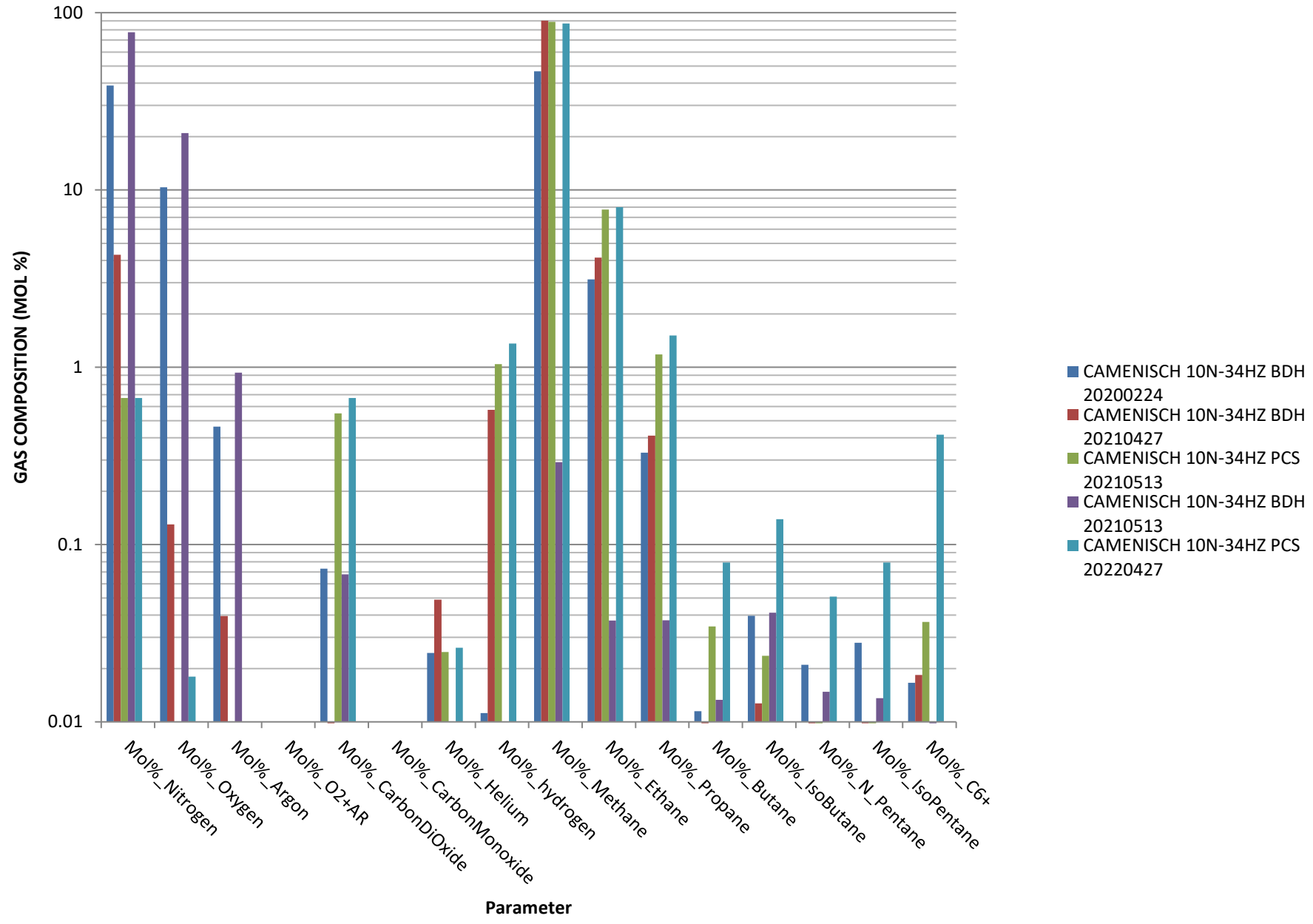
## Methane $\delta^{13}\text{C}$ vs $\text{C}_1/(\text{C}_2+\text{C}_3)$ Genetic Classification Plot



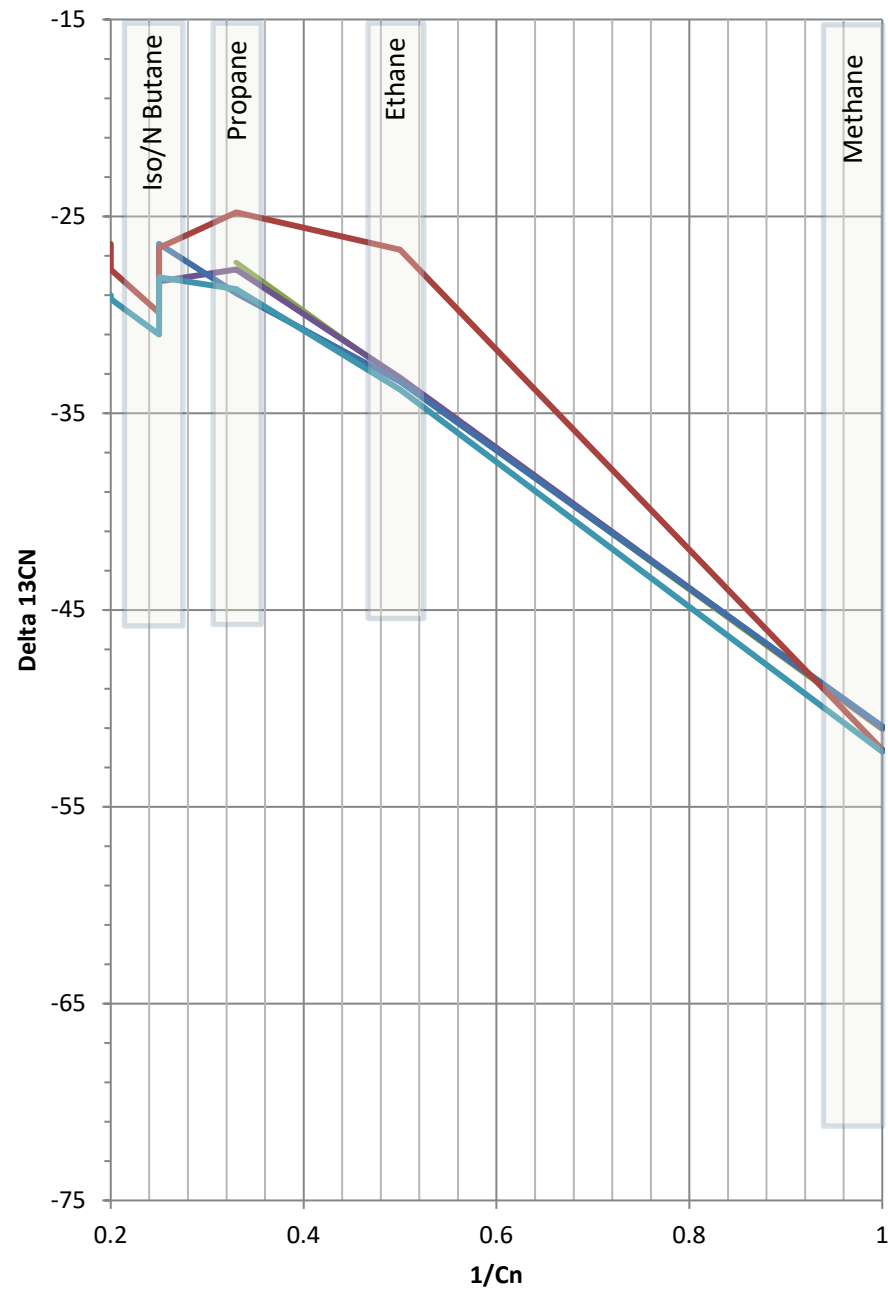
# Total Percent Hydrocarbons



# GAS COMPOSITION

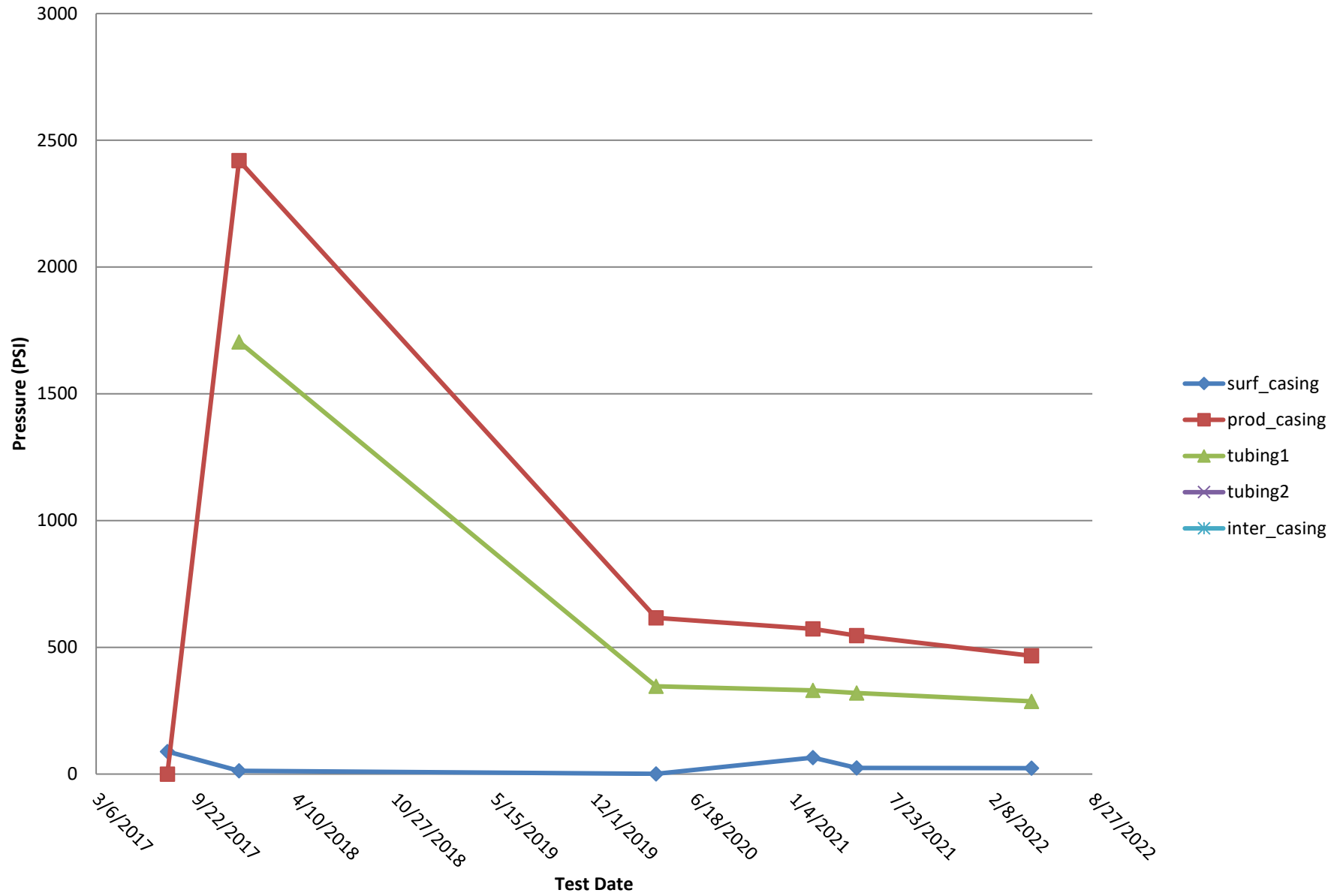




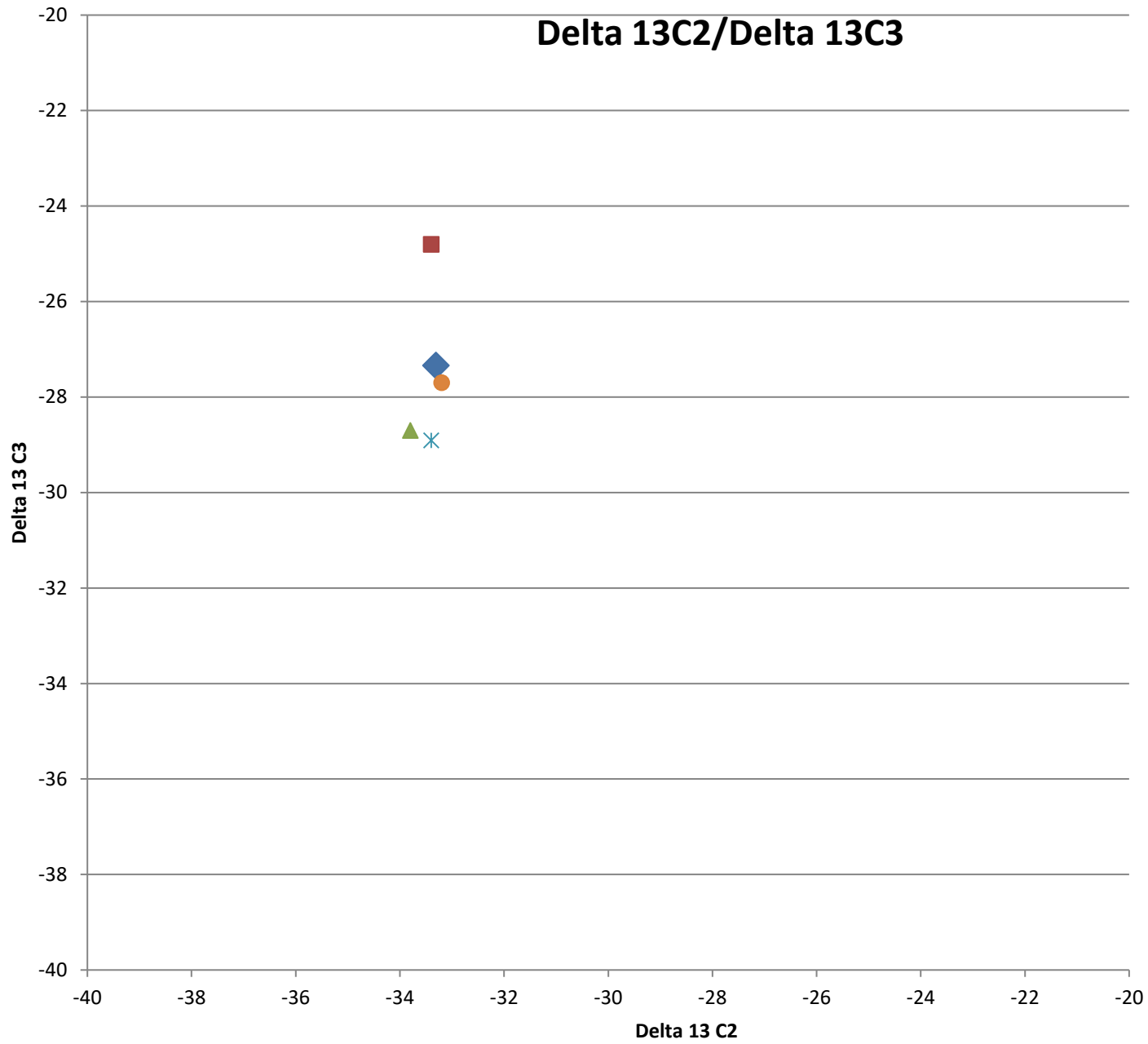


- CAMENISCH 10N-34HZ BDH
- CAMENISCH 10N-34HZ BDH
- CAMENISCH 10N-34HZ PCS
- CAMENISCH 10N-34HZ BDH
- CAMENISCH 10N-34HZ PCS
-

# Bradenhead Test Summary

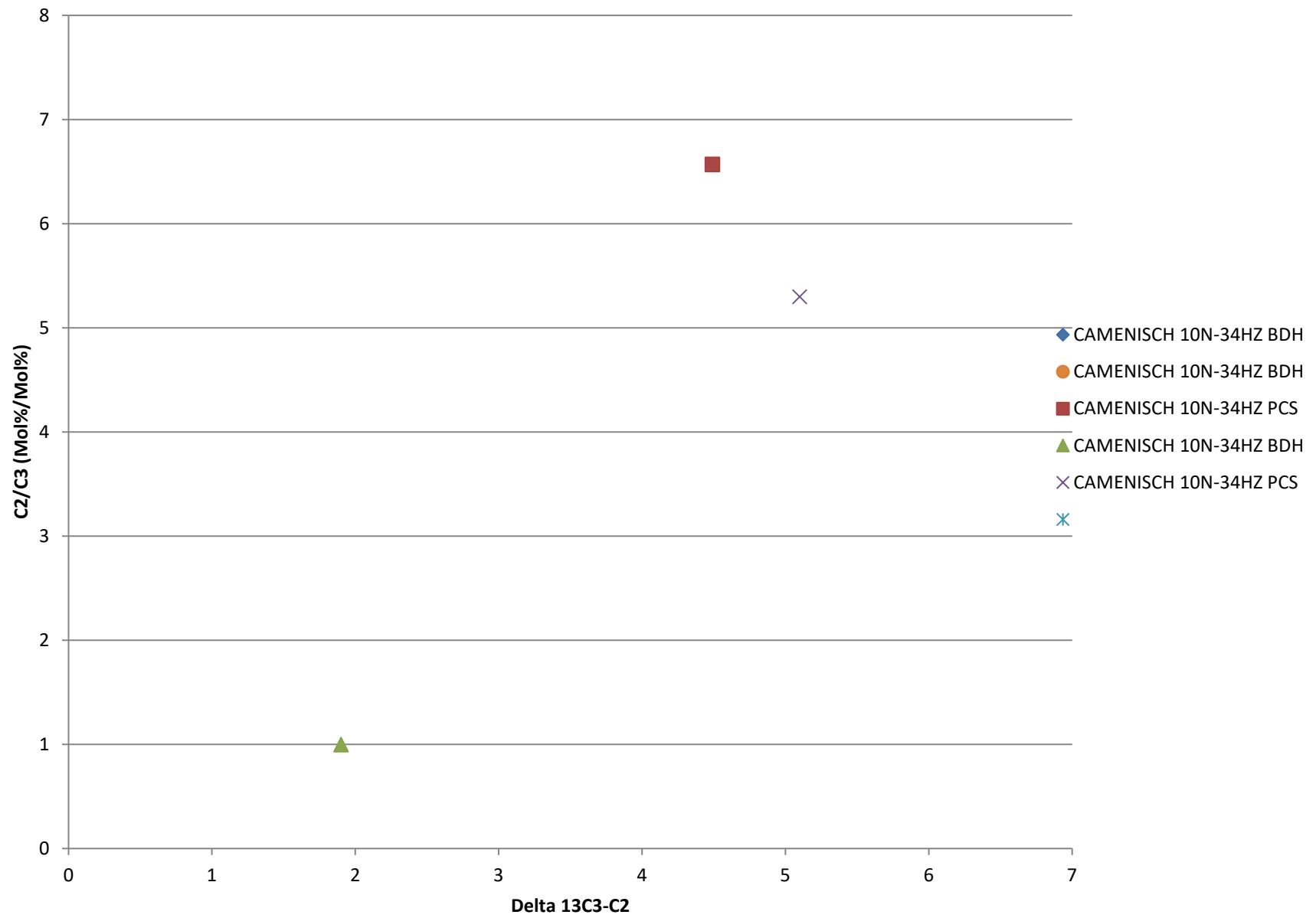


# Delta 13C2/Delta 13C3



- ◆ CAMENISCH 10N-34HZ BDH
- CAMENISCH 10N-34HZ BDH
- ✕ CAMENISCH 10N-34HZ PCS
- CAMENISCH 10N-34HZ BDH
- ▲ CAMENISCH 10N-34HZ PCS
- ✕

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



# Delta 13 IC4/ Delta NC4

