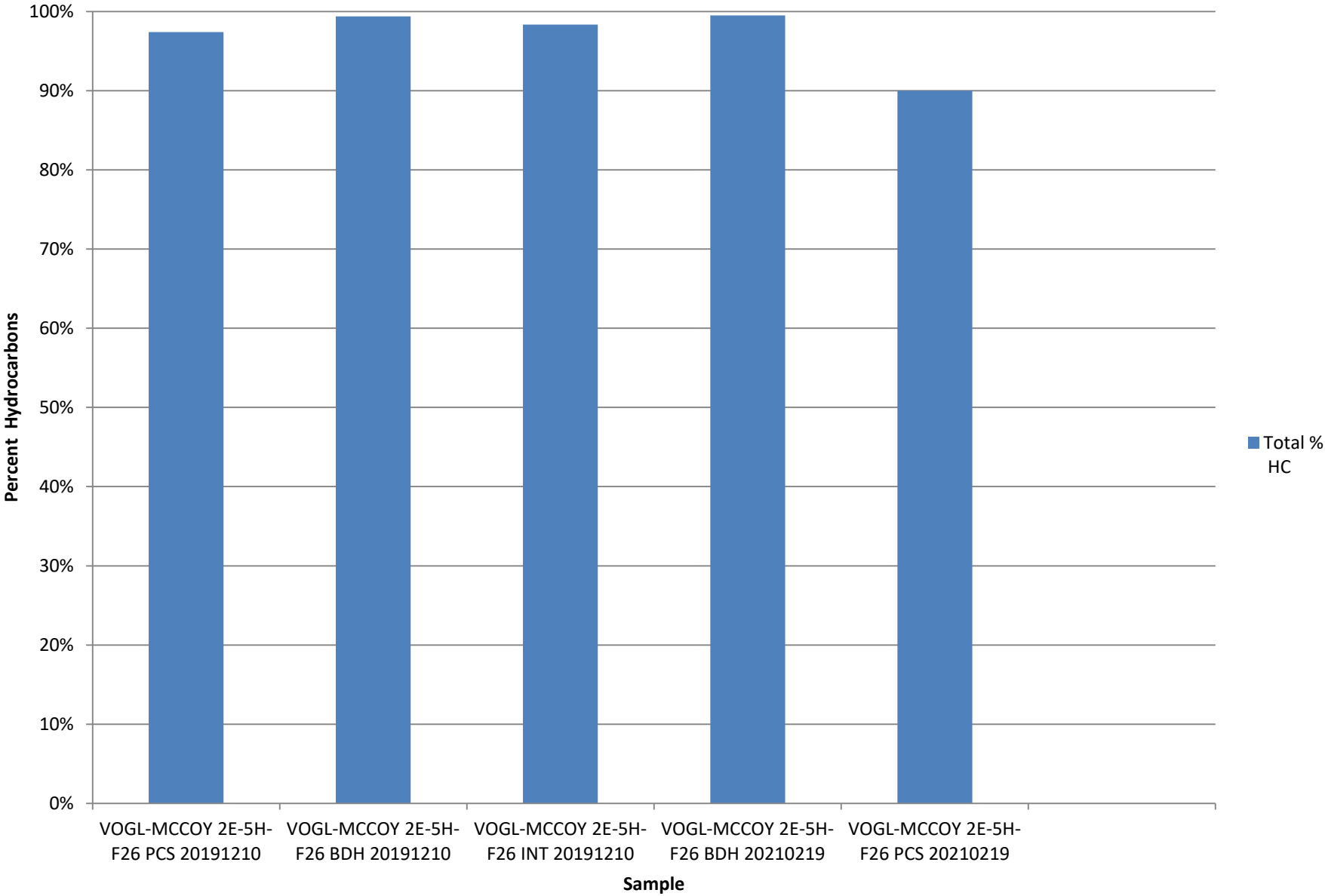
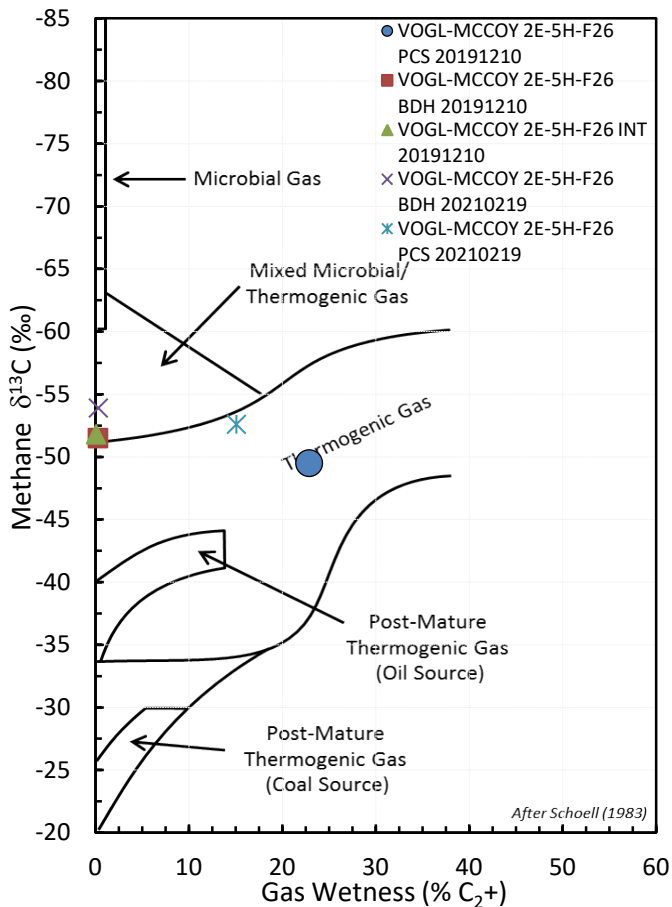


Total Percent Hydrocarbons

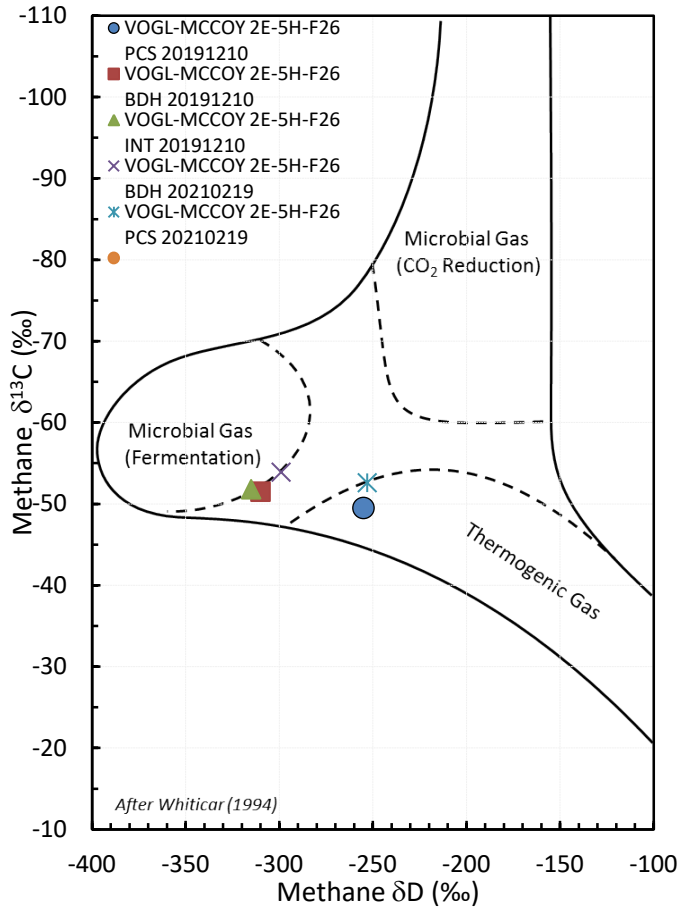


Stable Isotope Interpretive Plots

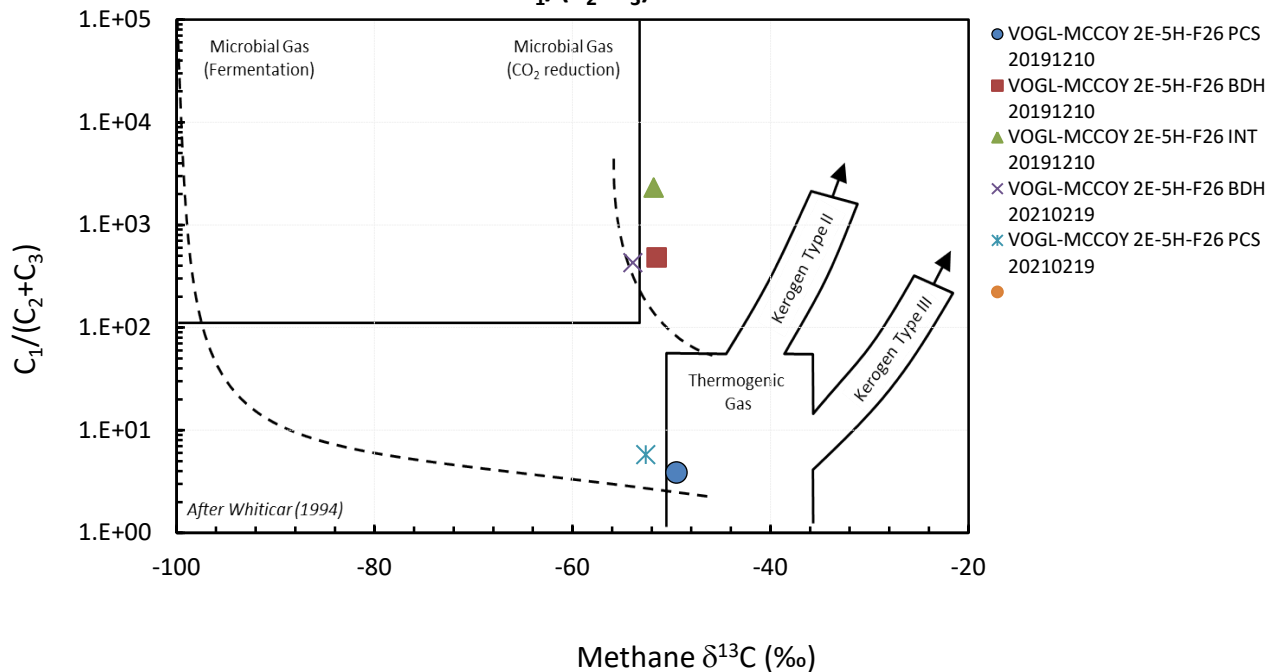
Methane vs Gas Wetness Genetic Classification



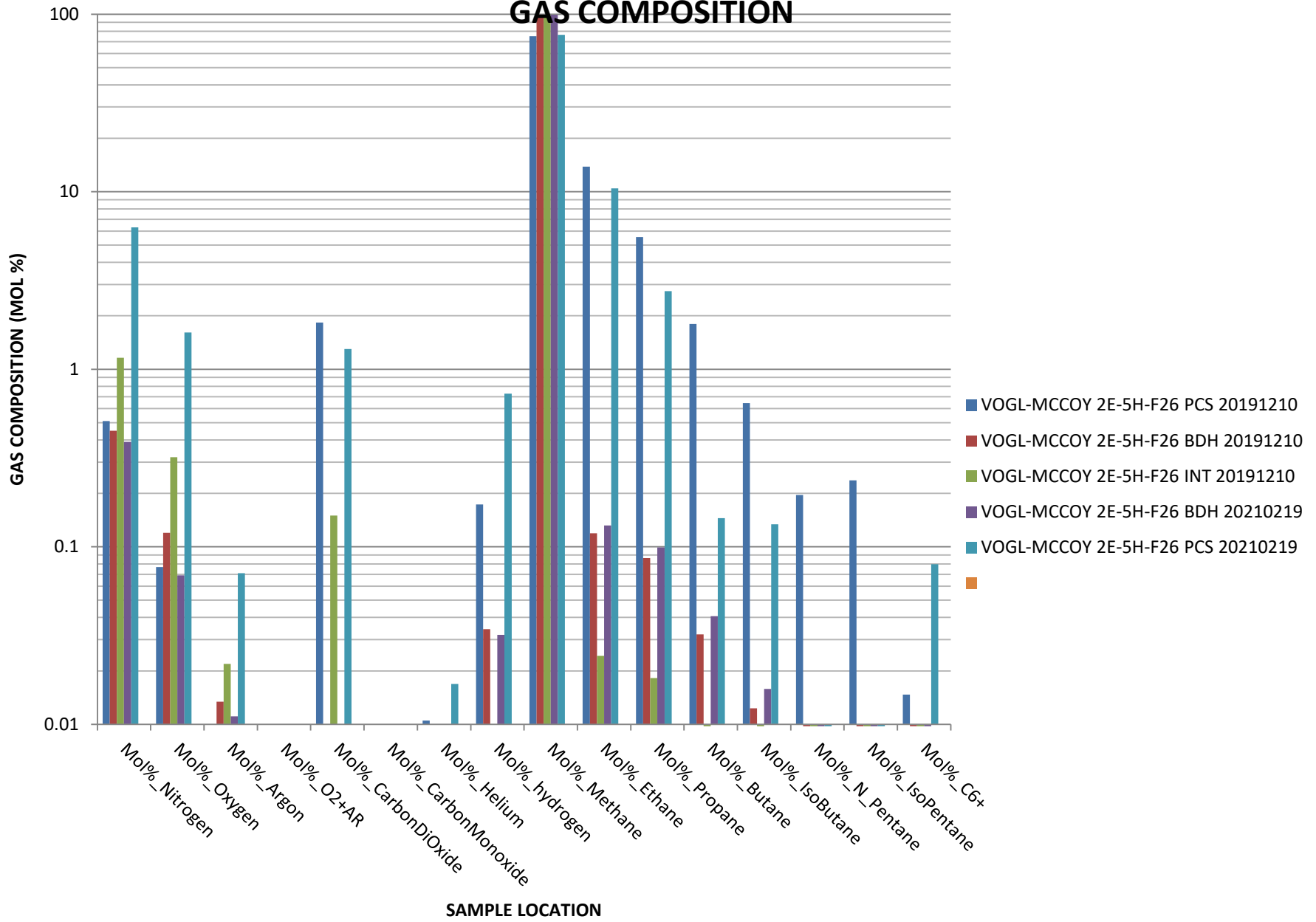
Methane $\delta^{13}\text{C}$ vs δD Genetic Classification Plot



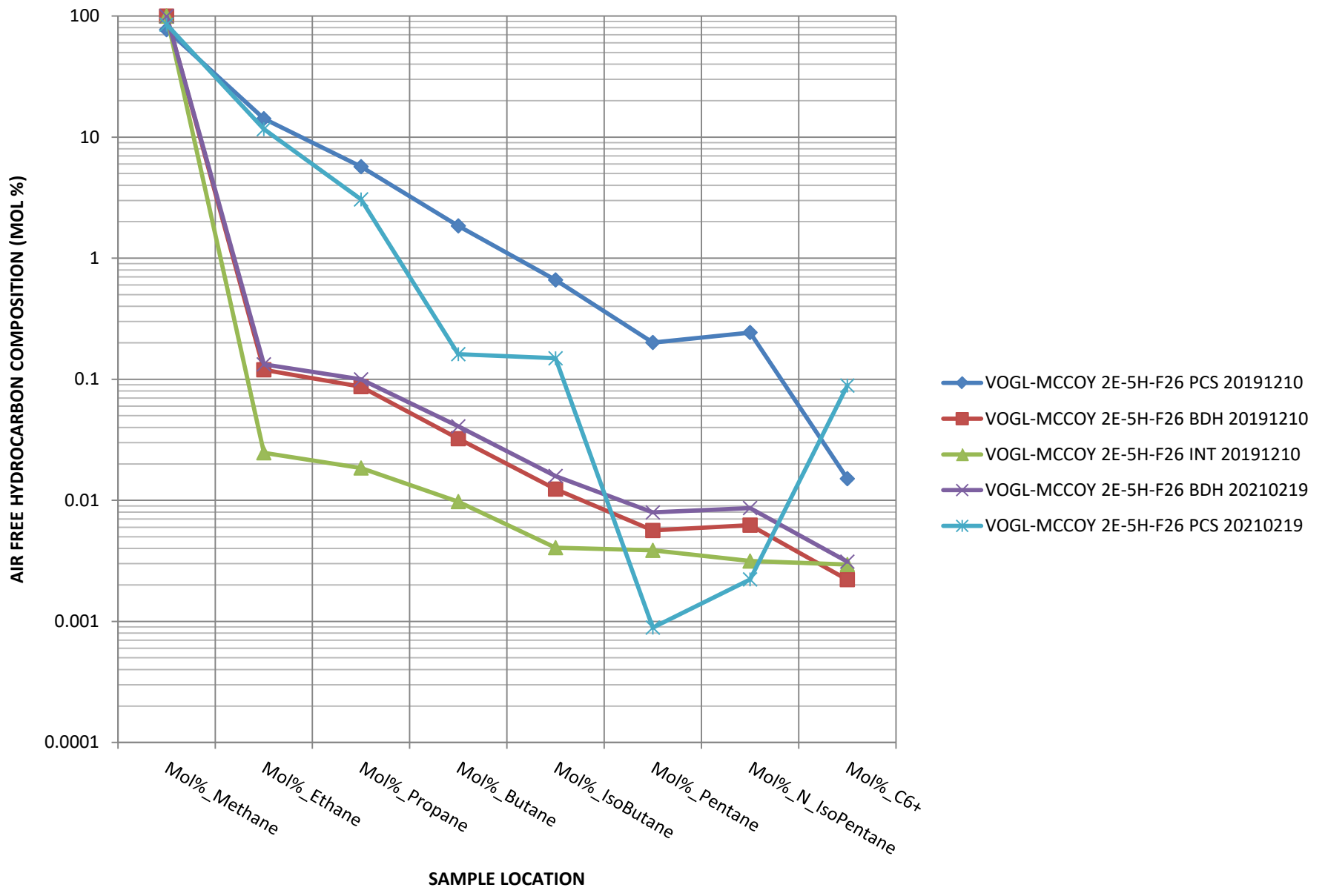
Methane $\delta^{13}\text{C}$ vs $\text{C}_1/(\text{C}_2+\text{C}_3)$ Genetic Classification Plot

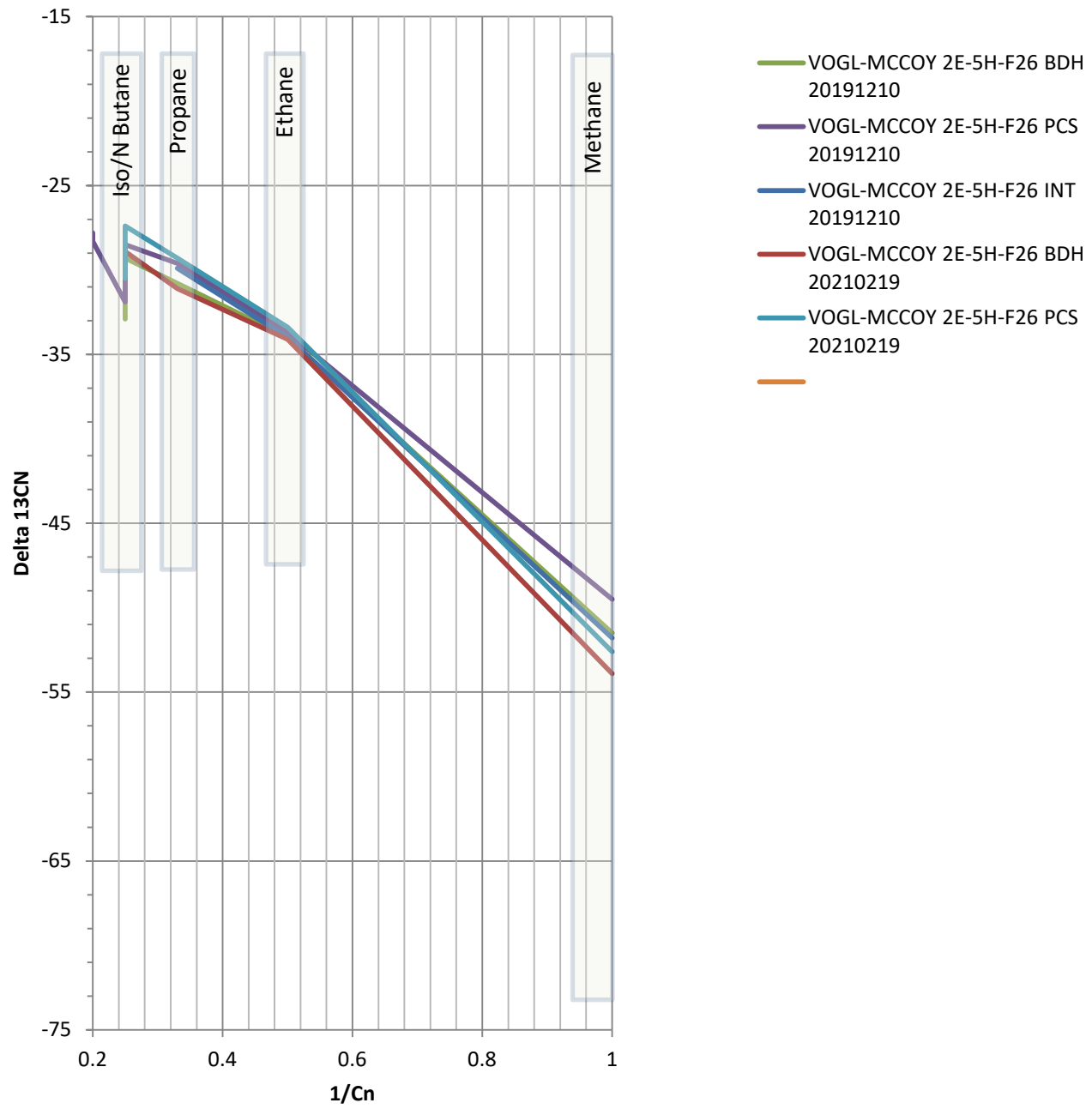


GAS COMPOSITION

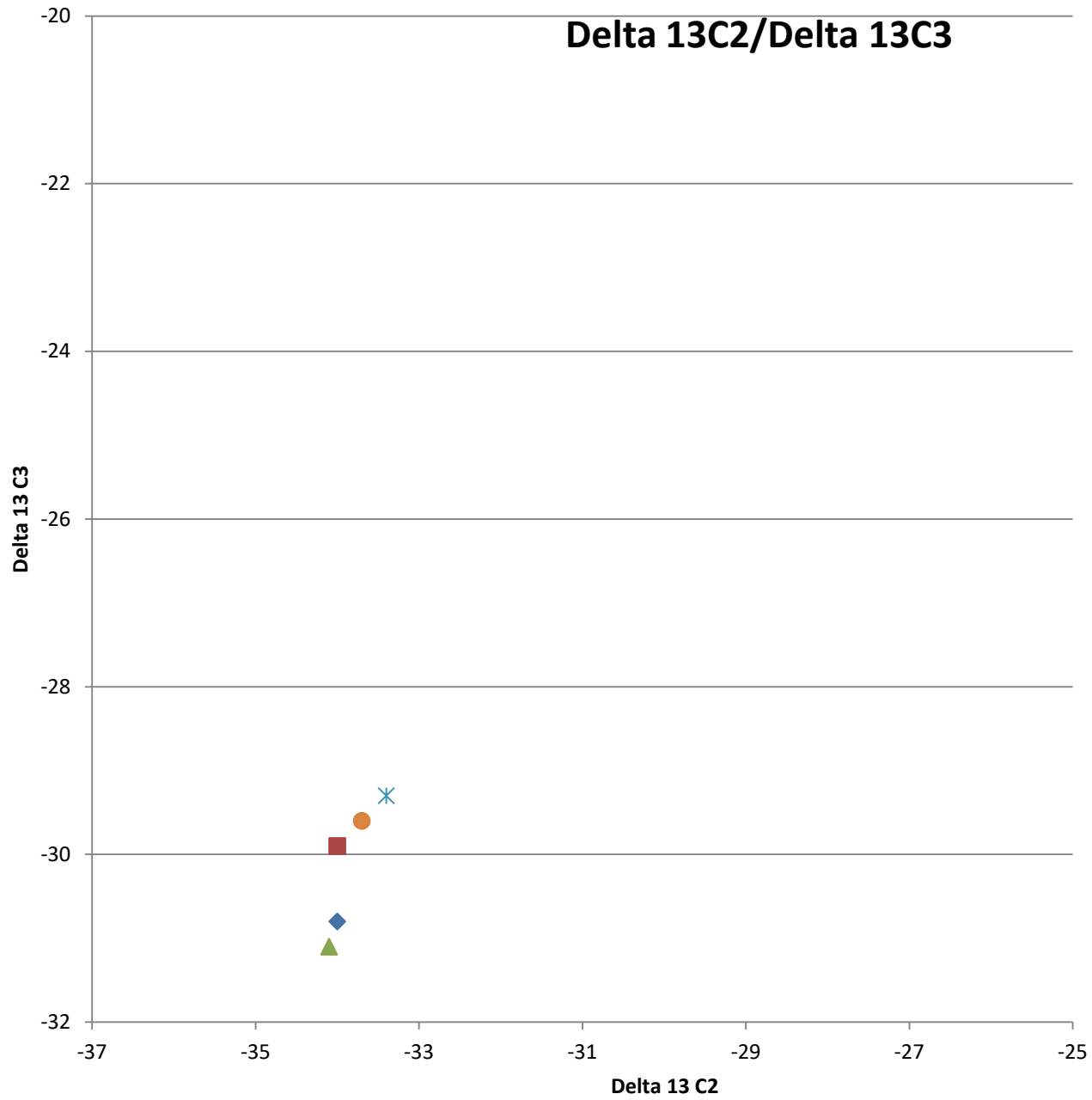


HYDROCARBON COMPOSITION



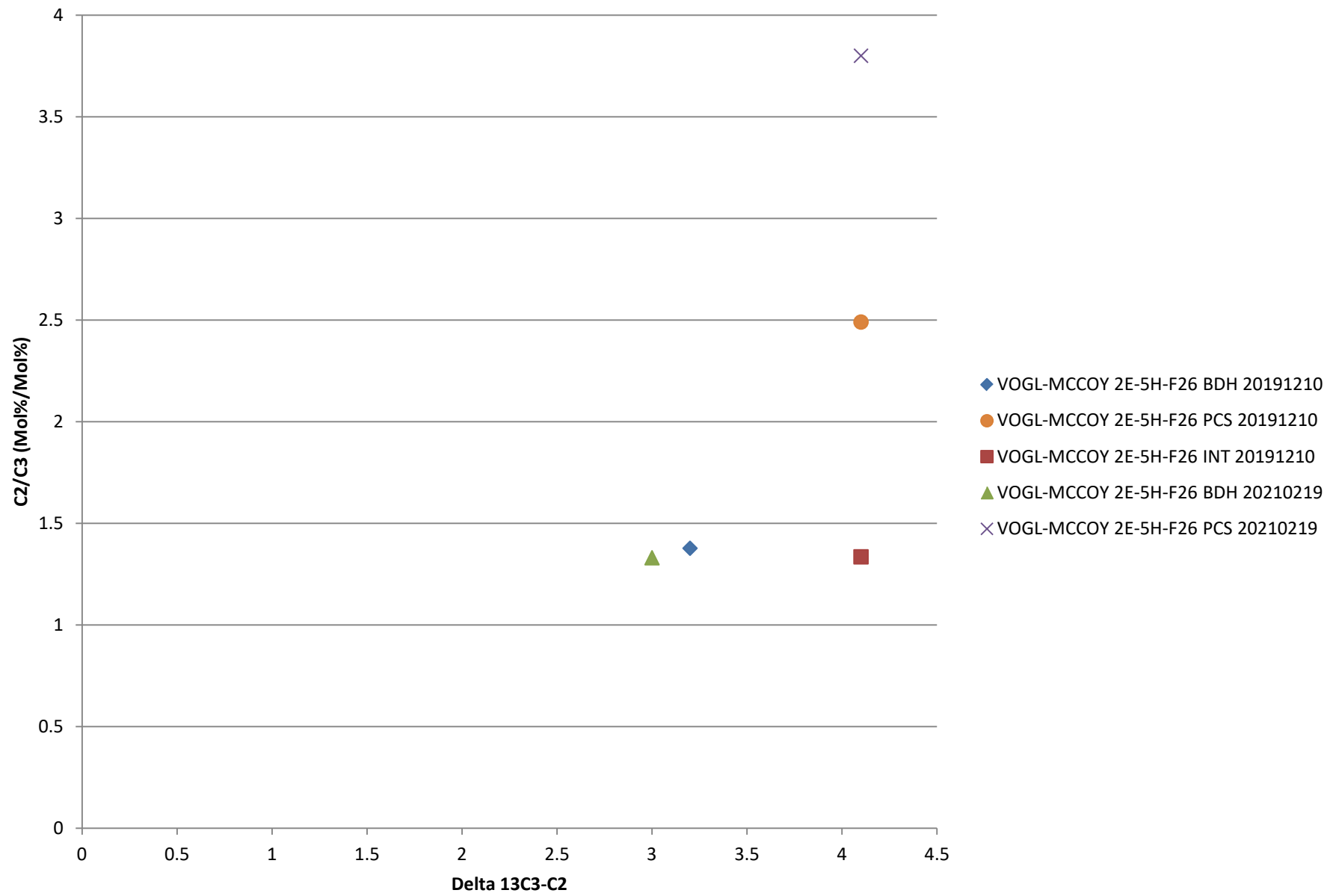


Delta 13C2/Delta 13C3



- ◆ VOGL-MCCOY 2E-5H-F26 BDH 20191210
- VOGL-MCCOY 2E-5H-F26 PCS 20191210
- VOGL-MCCOY 2E-5H-F26 INT 20191210
- ▲ VOGL-MCCOY 2E-5H-F26 BDH 20210219
- ✱ VOGL-MCCOY 2E-5H-F26 PCS 20210219
- ✕

Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

