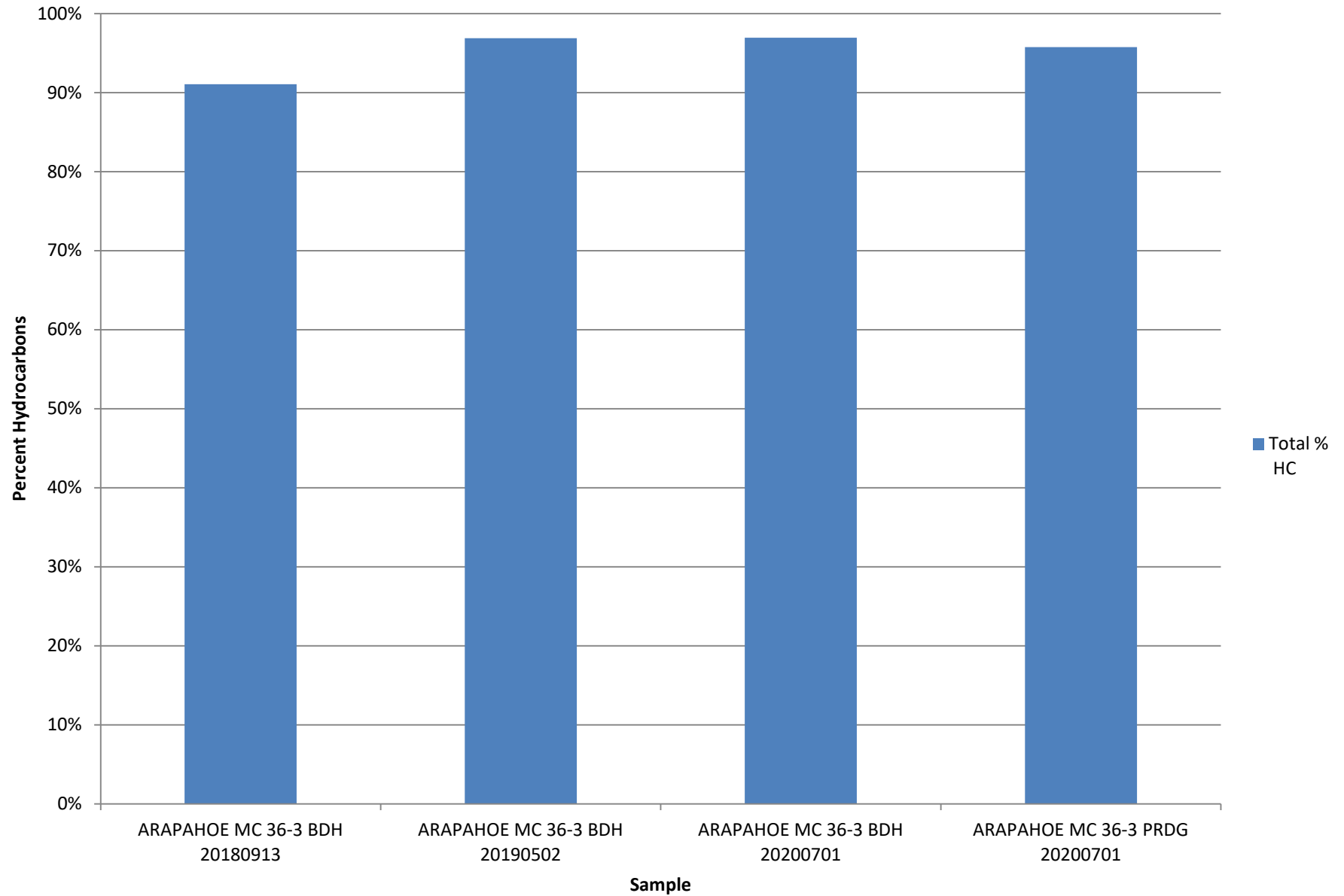
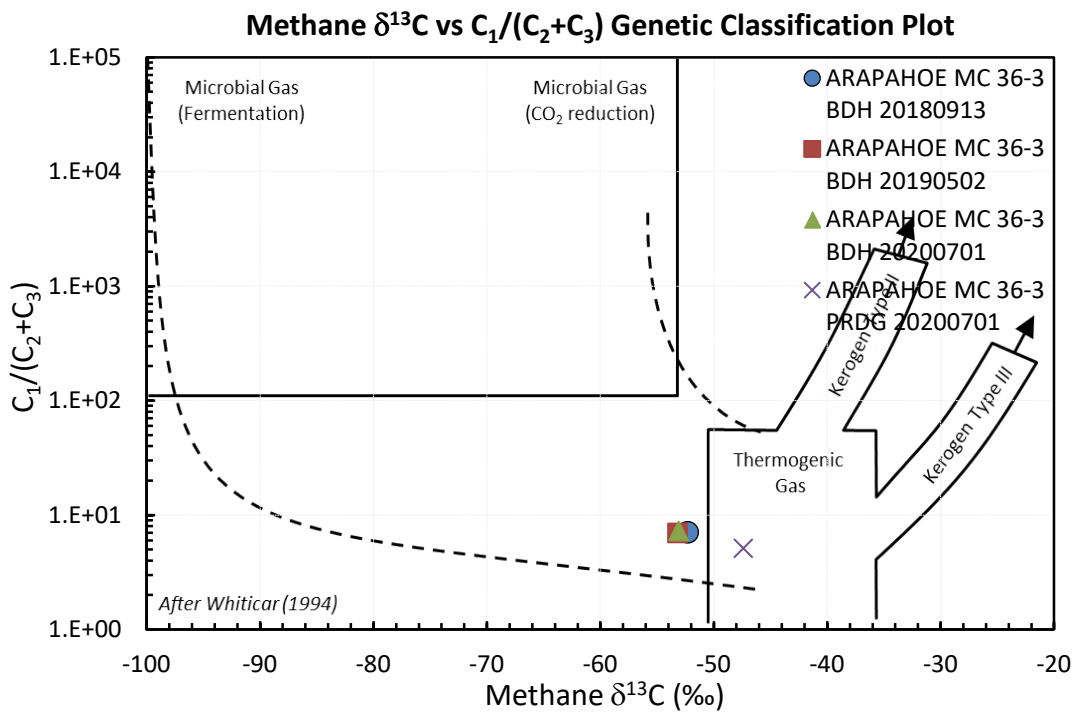
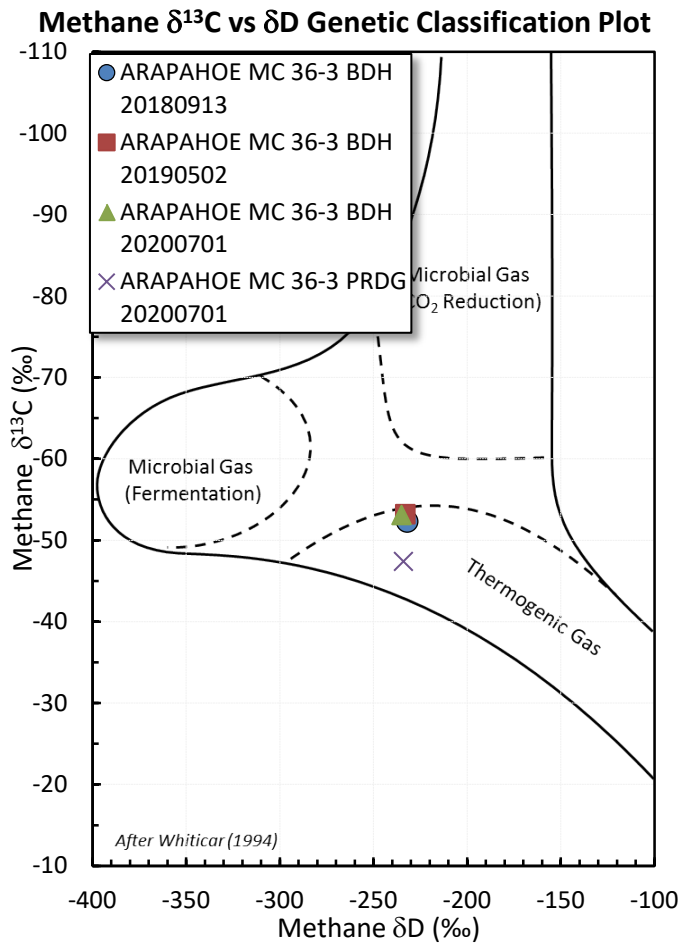
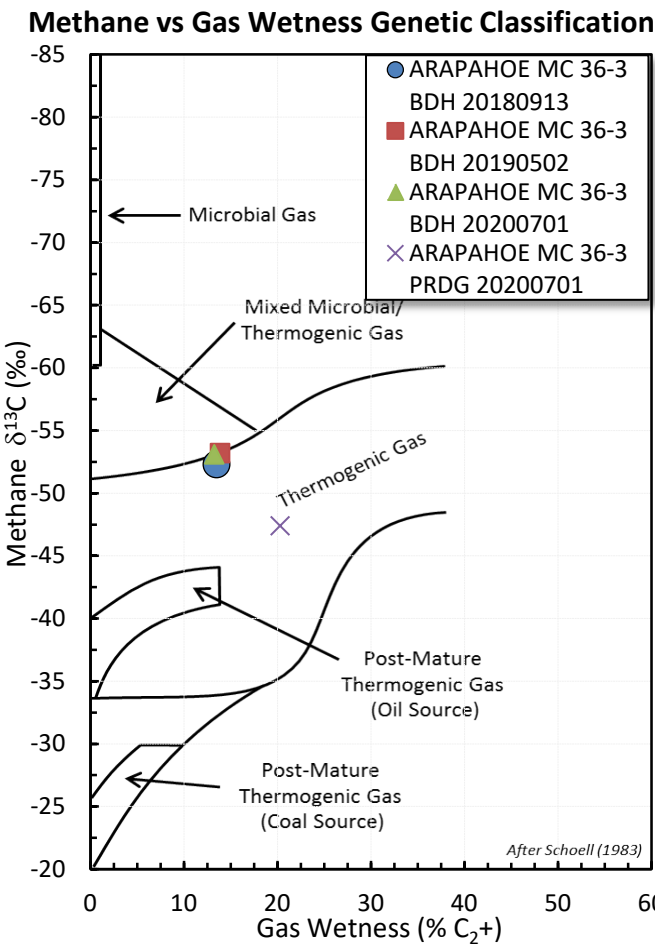
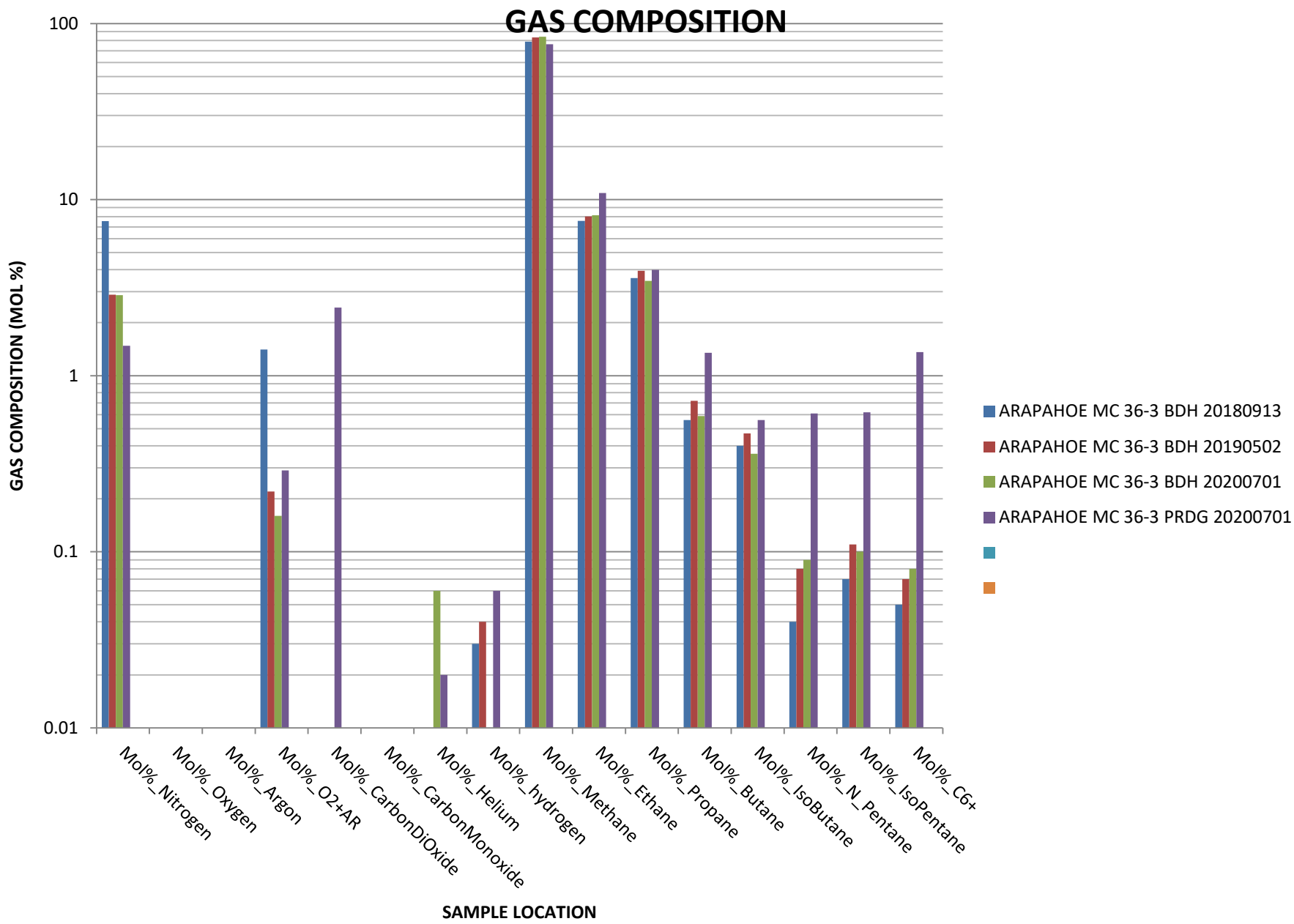


Total Percent Hydrocarbons

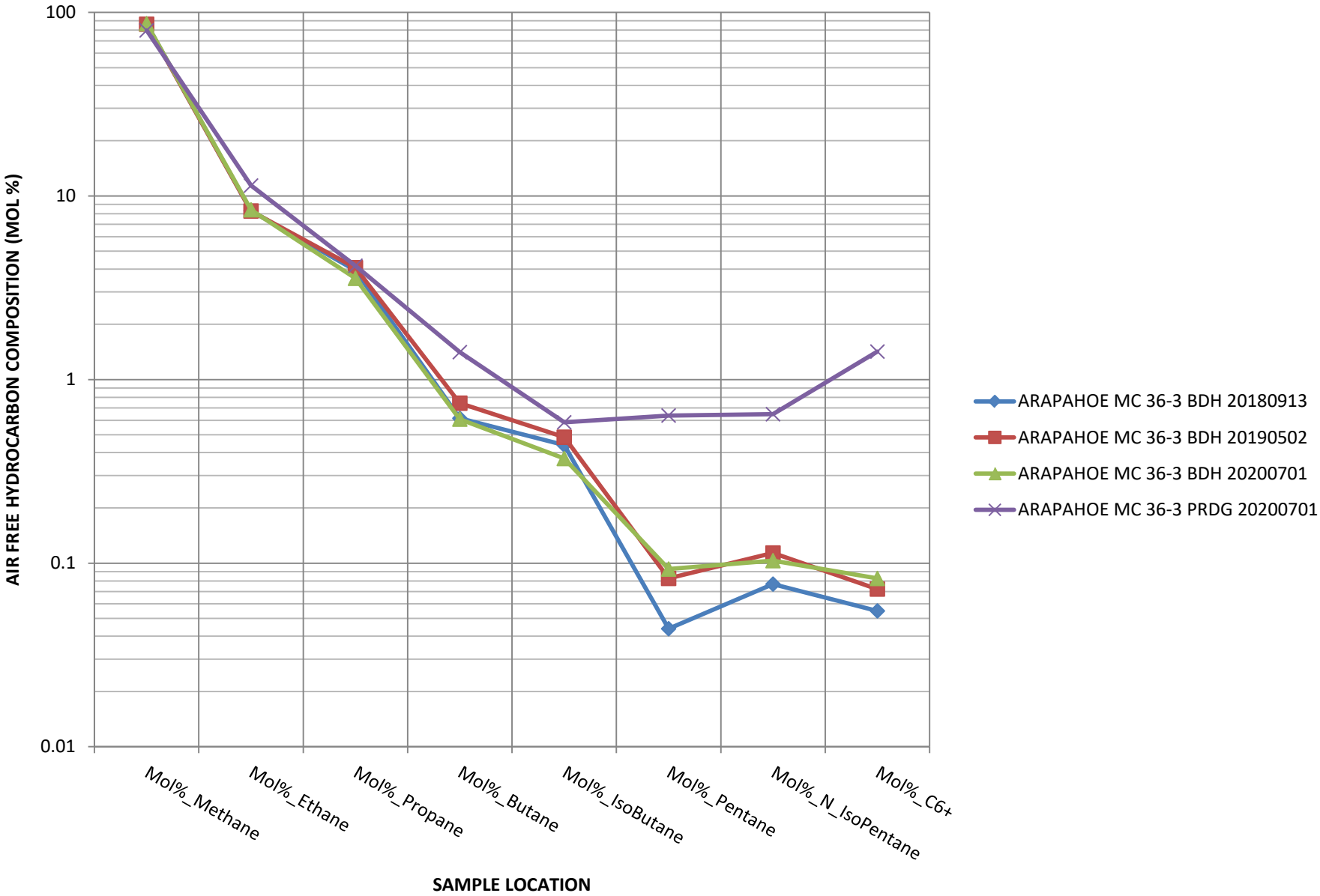


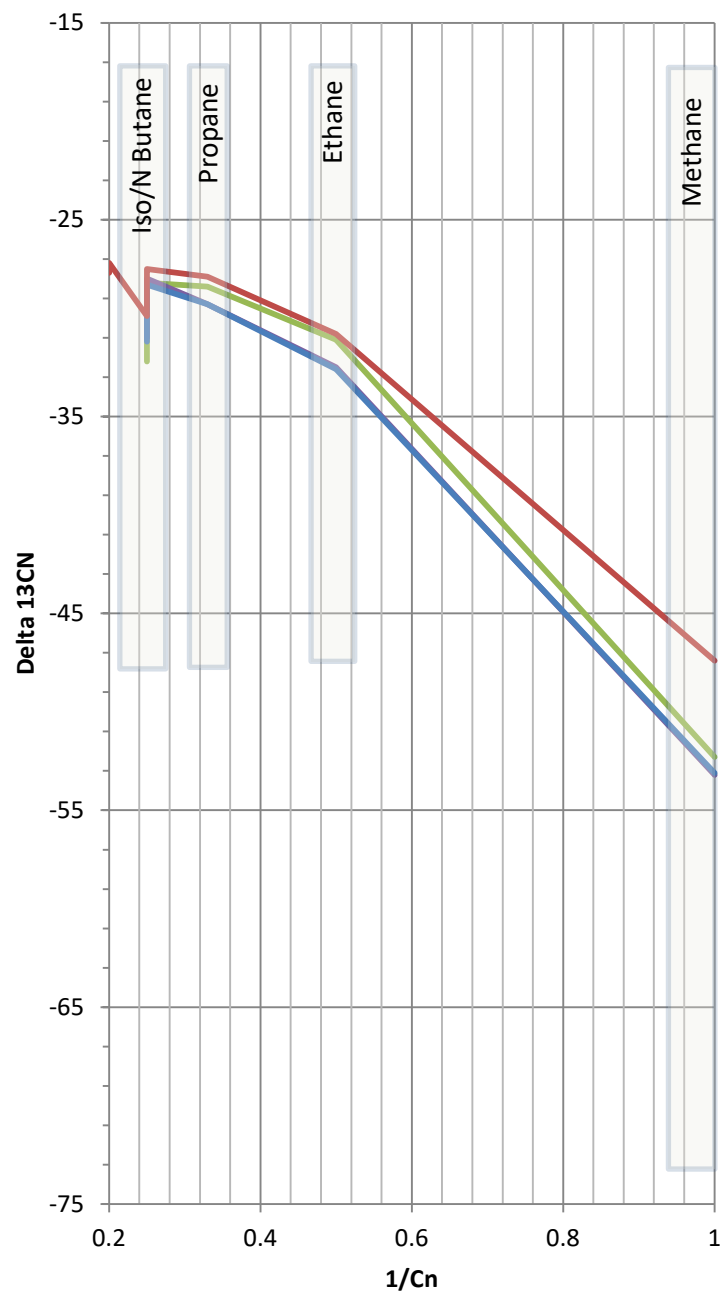
Stable Isotope Interpretive Plots



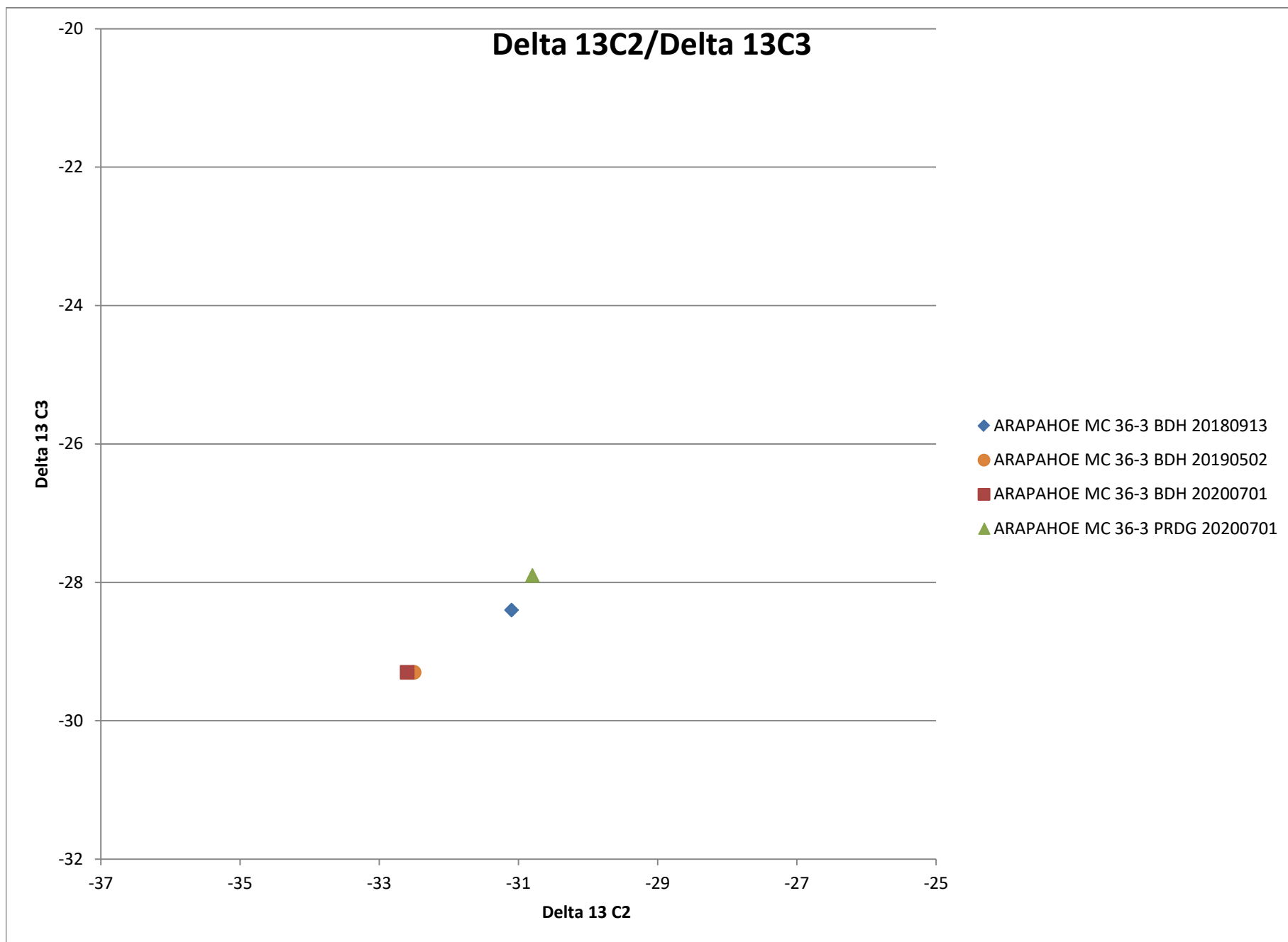


HYDROCARBON COMPOSITION

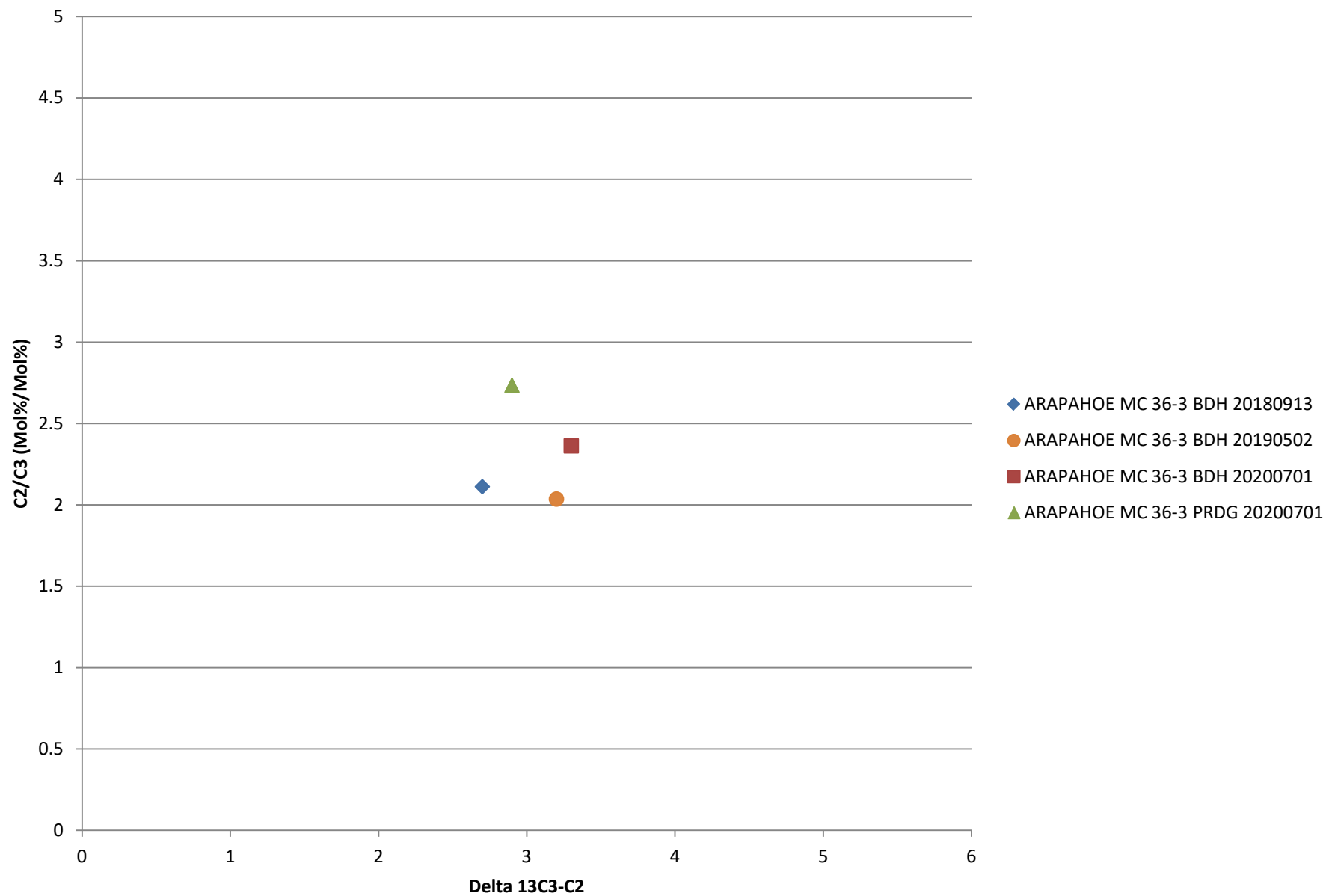




- ARAPAHOE MC 36-3 BDH 20180913
- ARAPAHOE MC 36-3 BDH 20190502
- ARAPAHOE MC 36-3 BDH 20200701
- ARAPAHOE MC 36-3 PRDG 20200701



Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

