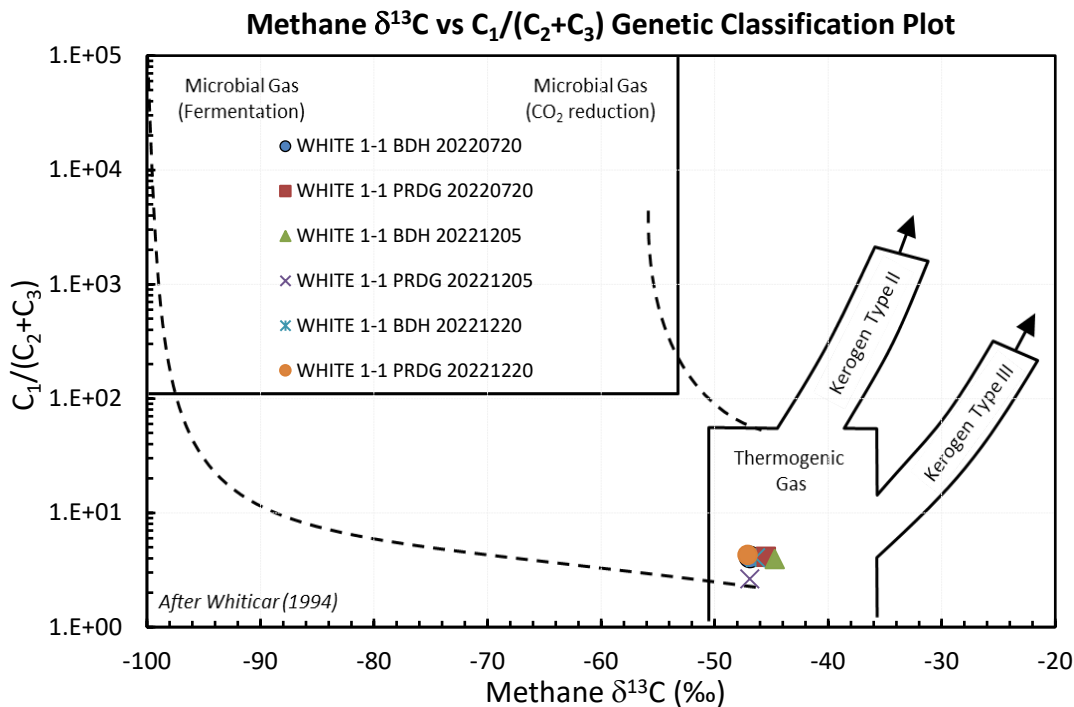
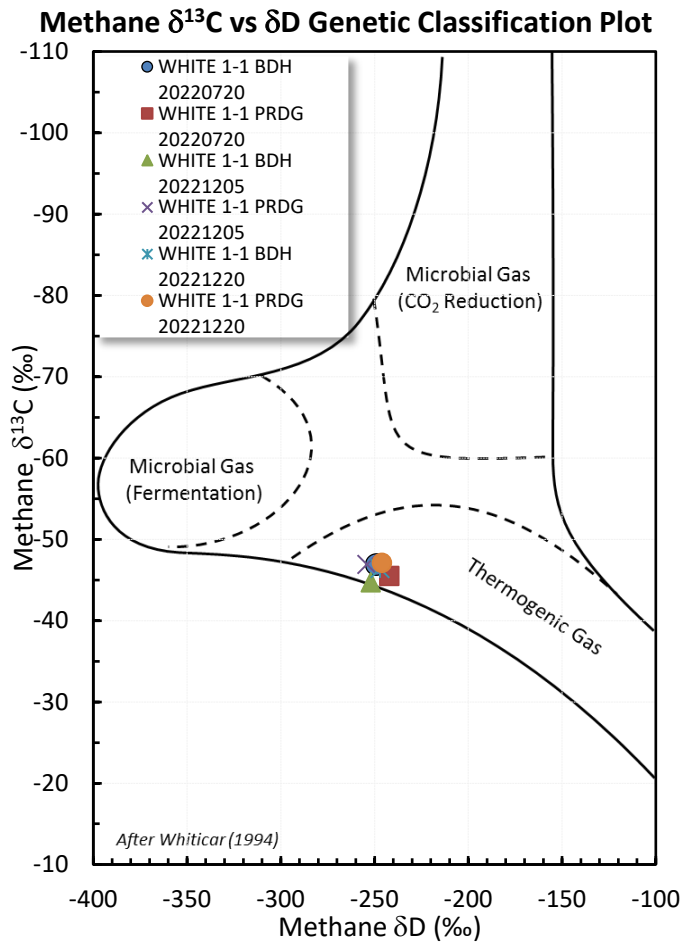
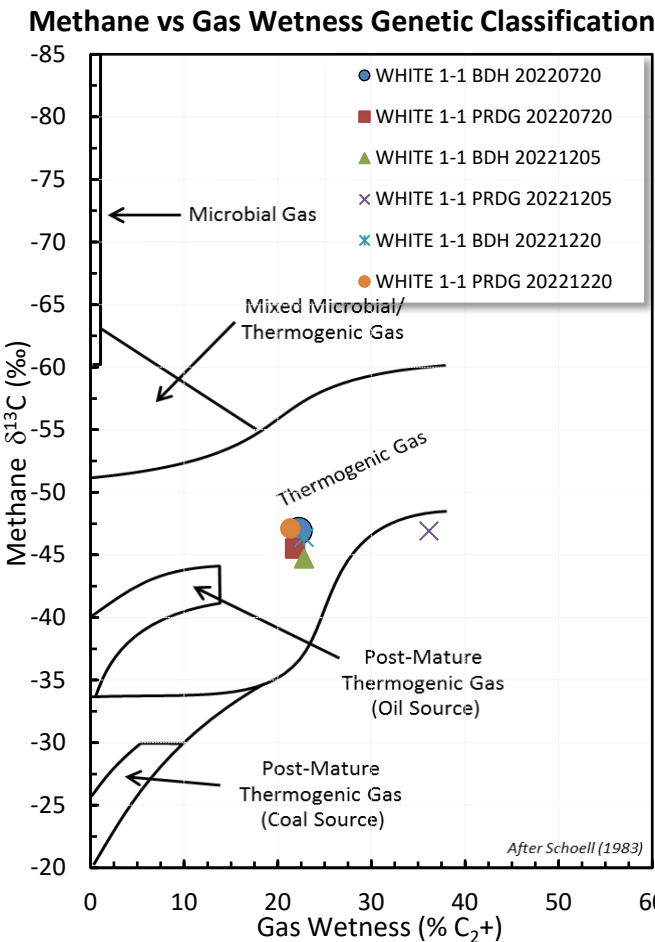
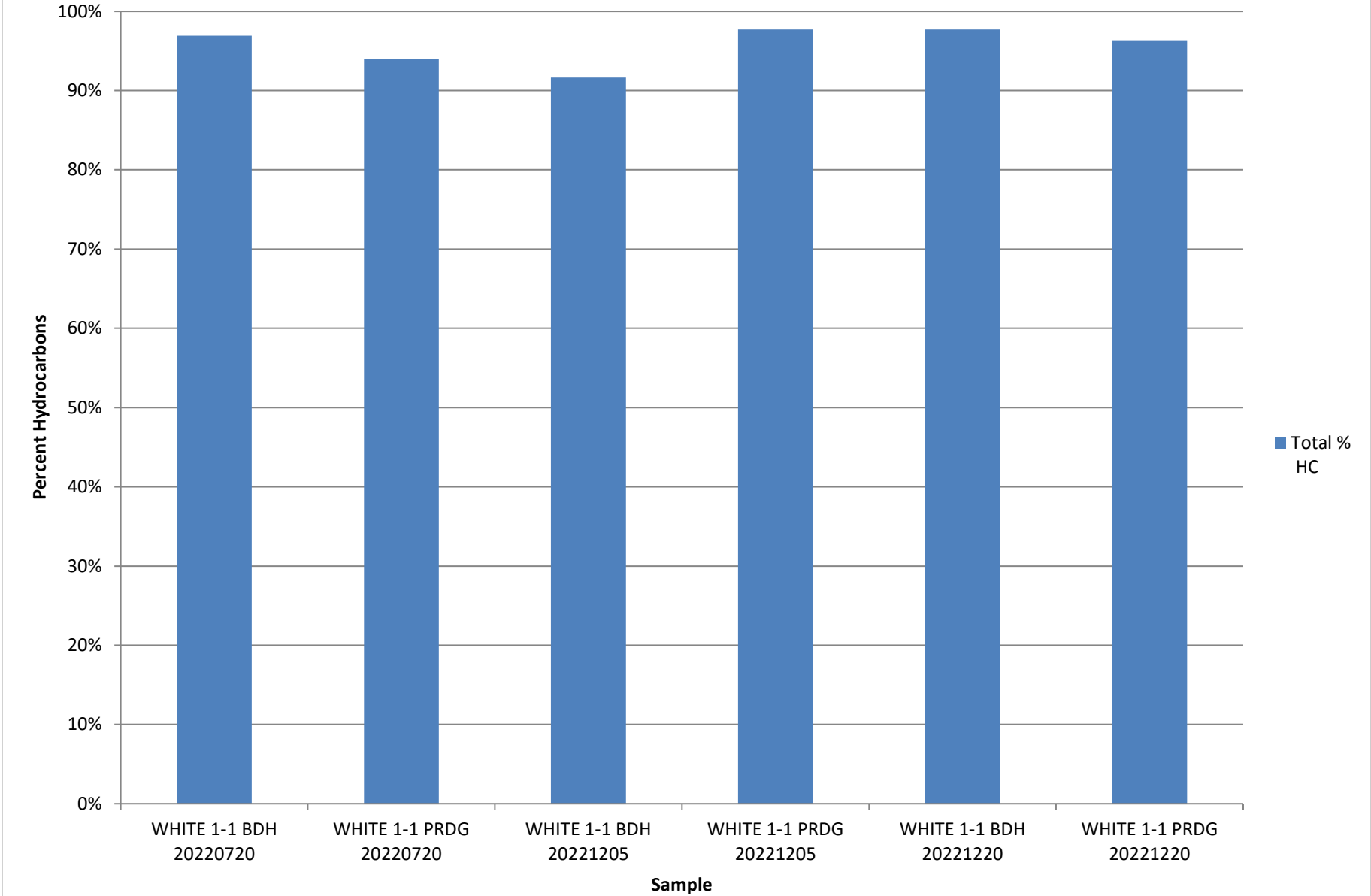


Stable Isotope Interpretive Plots



Total Percent Hydrocarbons



GAS COMPOSITION

GAS COMPOSITION (MOL %)

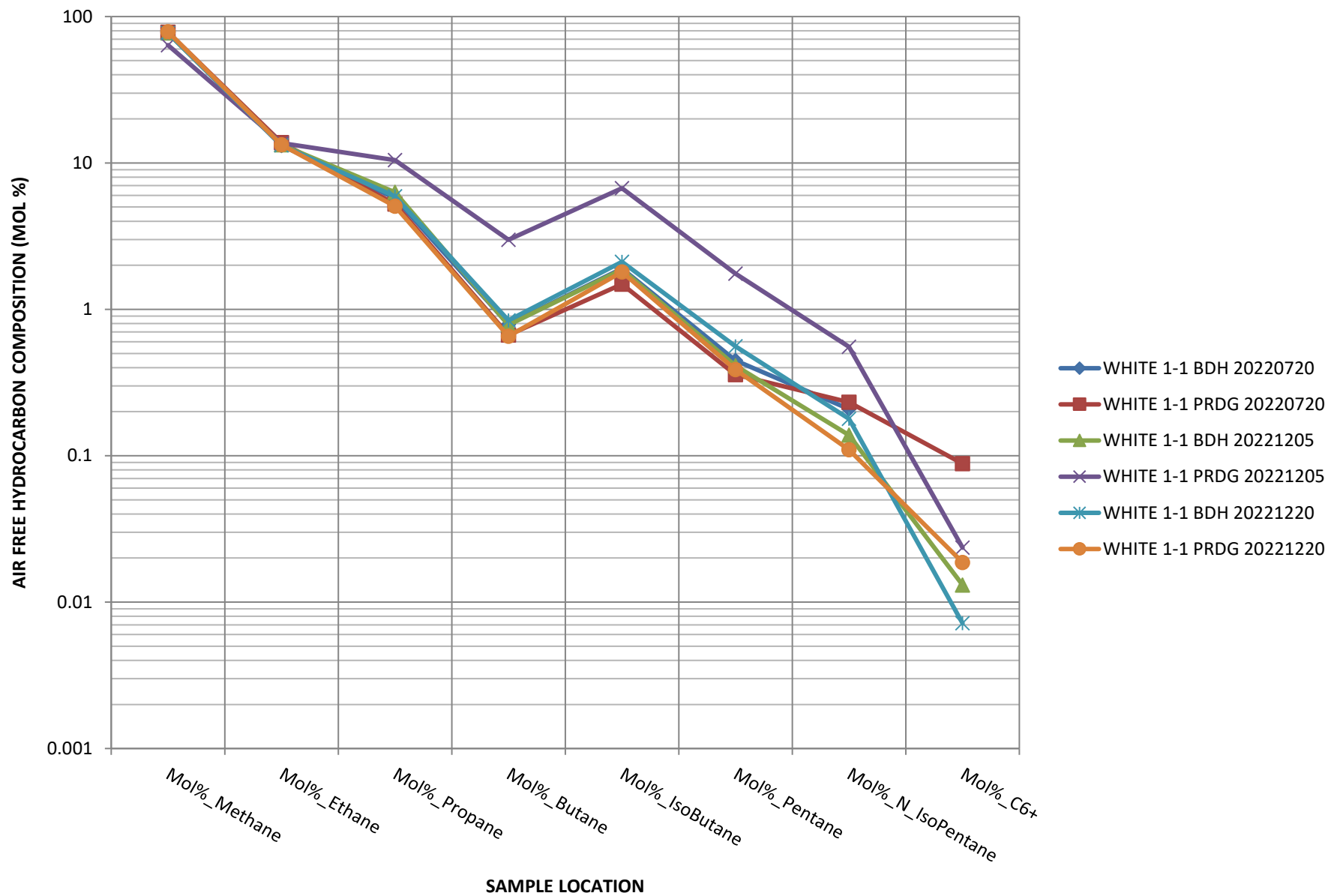
Parameter

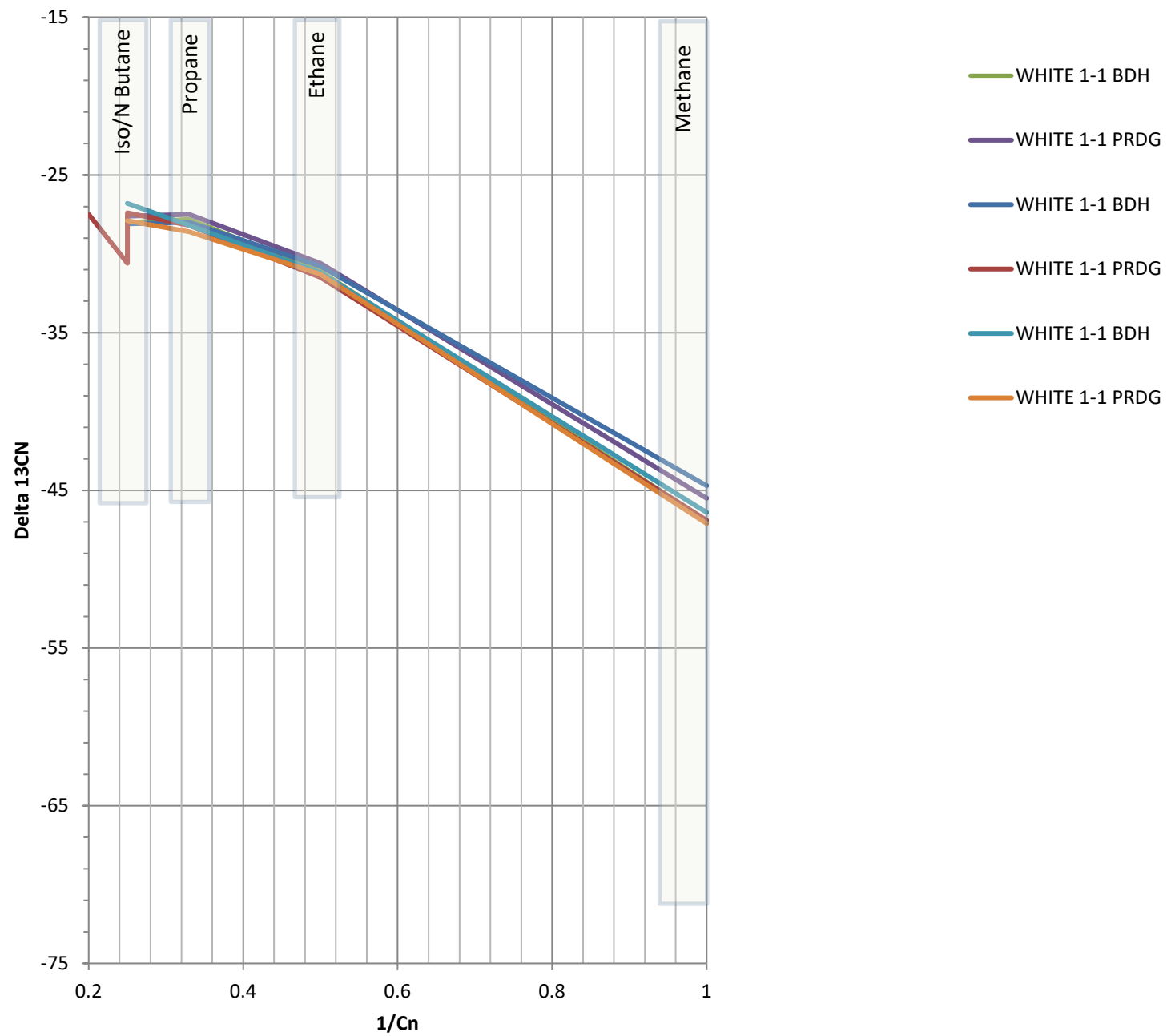
WHITE 1-1 BDH 20220720
WHITE 1-1 PRDG 20220720
WHITE 1-1 BDH 20221205
WHITE 1-1 PRDG 20221205
WHITE 1-1 BDH 20221220
WHITE 1-1 PRDG 20221220

| Parameter | WHITE 1-1 BDH 20220720 | WHITE 1-1 PRDG 20220720 | WHITE 1-1 BDH 20221205 | WHITE 1-1 PRDG 20221205 | WHITE 1-1 BDH 20221220 | WHITE 1-1 PRDG 20221220 |
|--------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|
| Mol%_Nitrogen | 0.7 | 3.0 | 5.0 | 1.8 | 1.5 | 2.0 |
| Mol%_Oxygen | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| Mol%_Argon | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| Mol%_O2+AR | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| Mol%_CarbonDioxide | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| Mol%_Helium | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| Mol%_hydrogen | 70 | 65 | 65 | 55 | 70 | 70 |
| Mol%_Methane | 12 | 12 | 12 | 13 | 12 | 12 |
| Mol%_Ethane | 5.5 | 5.0 | 5.5 | 10 | 5.5 | 5.0 |
| Mol%_Propane | 0.7 | 0.6 | 0.8 | 3.0 | 0.8 | 0.6 |
| Mol%_Butane | 1.8 | 1.3 | 1.5 | 6.5 | 2.0 | 1.8 |
| Mol%_IsoButane | 0.45 | 0.35 | 0.4 | 1.8 | 0.5 | 0.4 |
| Mol%_N_Pentane | 0.2 | 0.22 | 0.12 | 0.5 | 0.18 | 0.1 |
| Mol%_IsoPentane | 0.0001 | 0.0001 | 0.0001 | 0.02 | 0.0001 | 0.0001 |
| Mol%_C6+ | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |

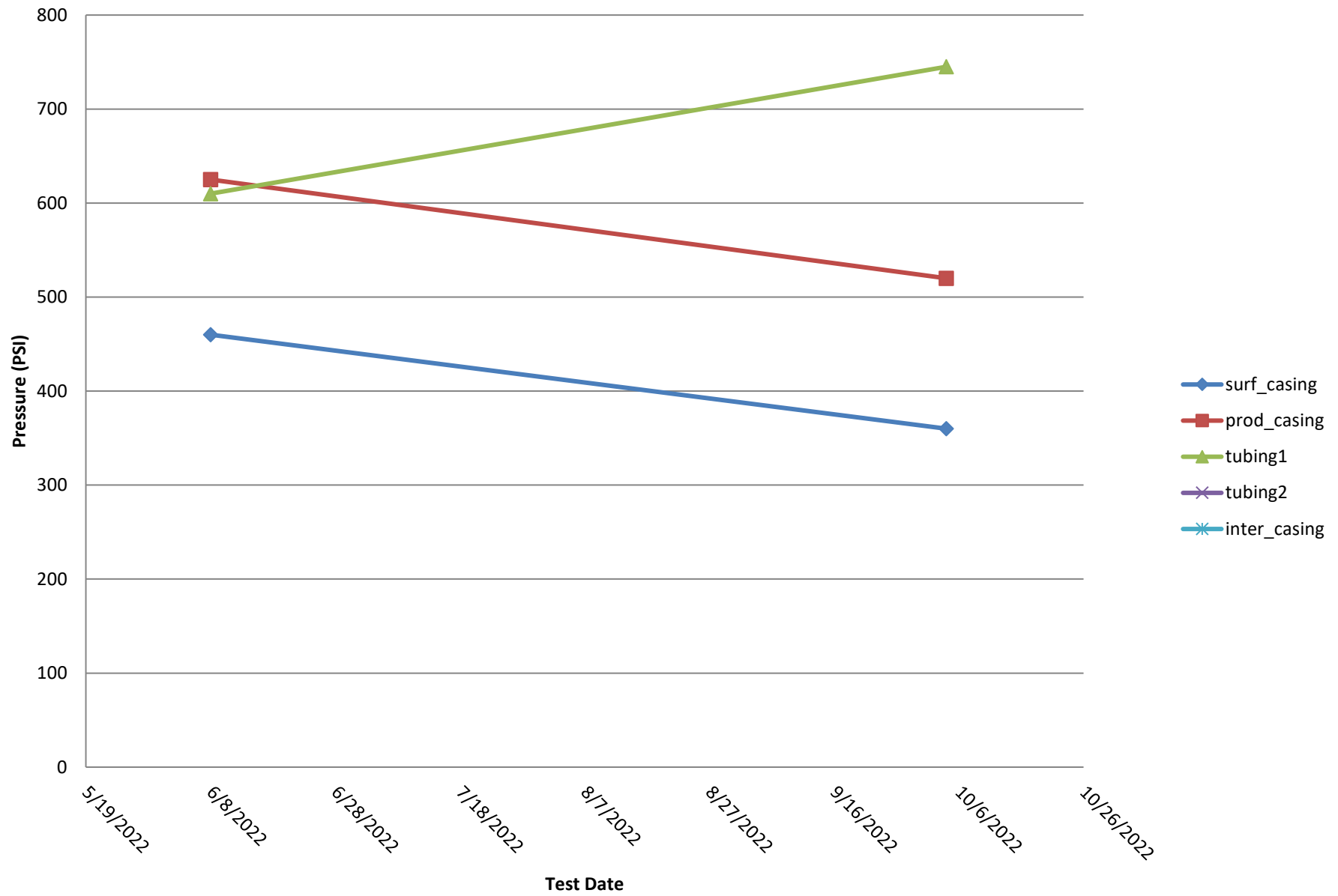
- WHITE 1-1 BDH 20220720
- WHITE 1-1 PRDG 20220720
- WHITE 1-1 BDH 20221205
- WHITE 1-1 PRDG 20221205
- WHITE 1-1 BDH 20221220
- WHITE 1-1 PRDG 20221220

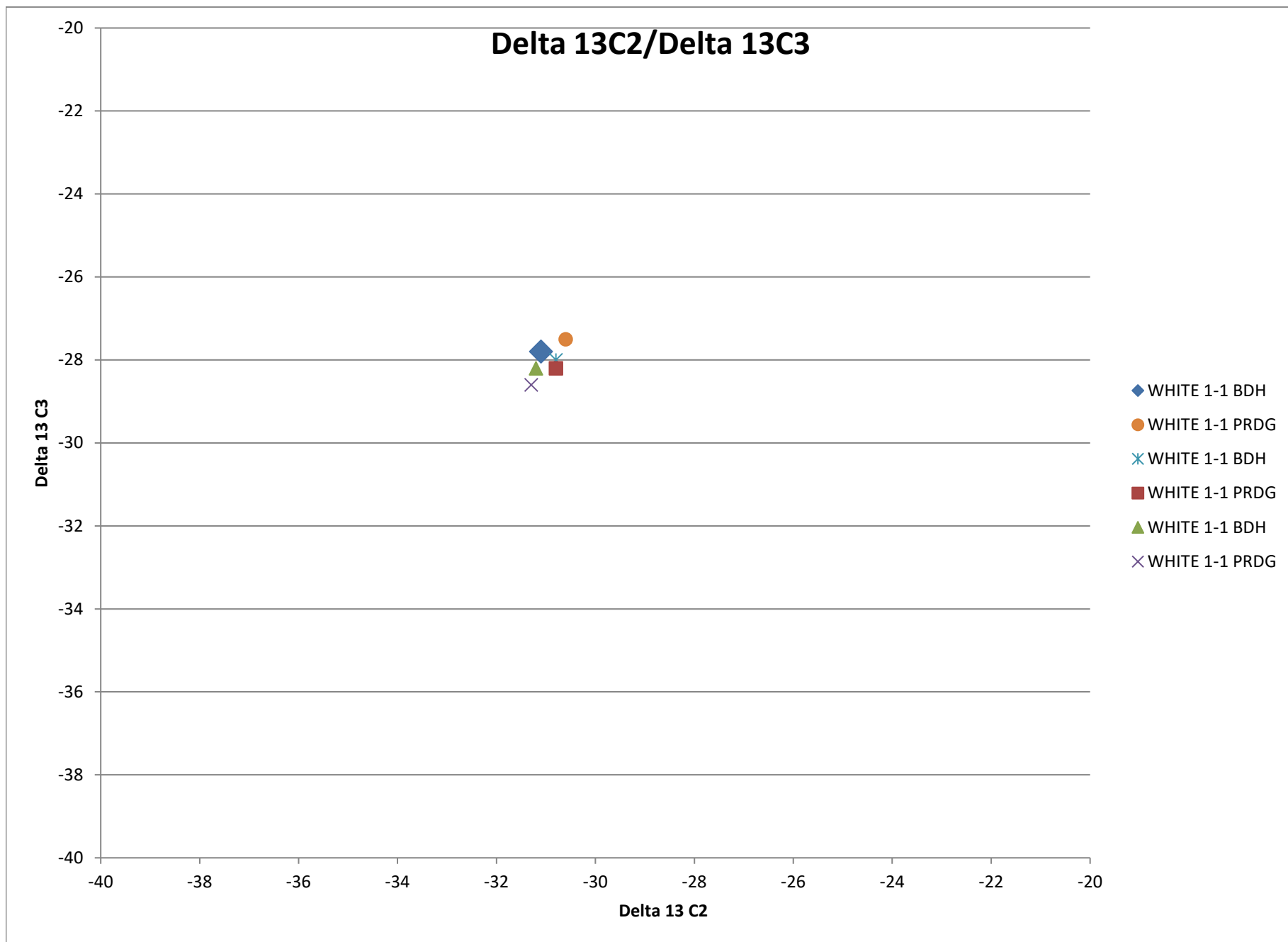
HYDROCARBON COMPOSITION



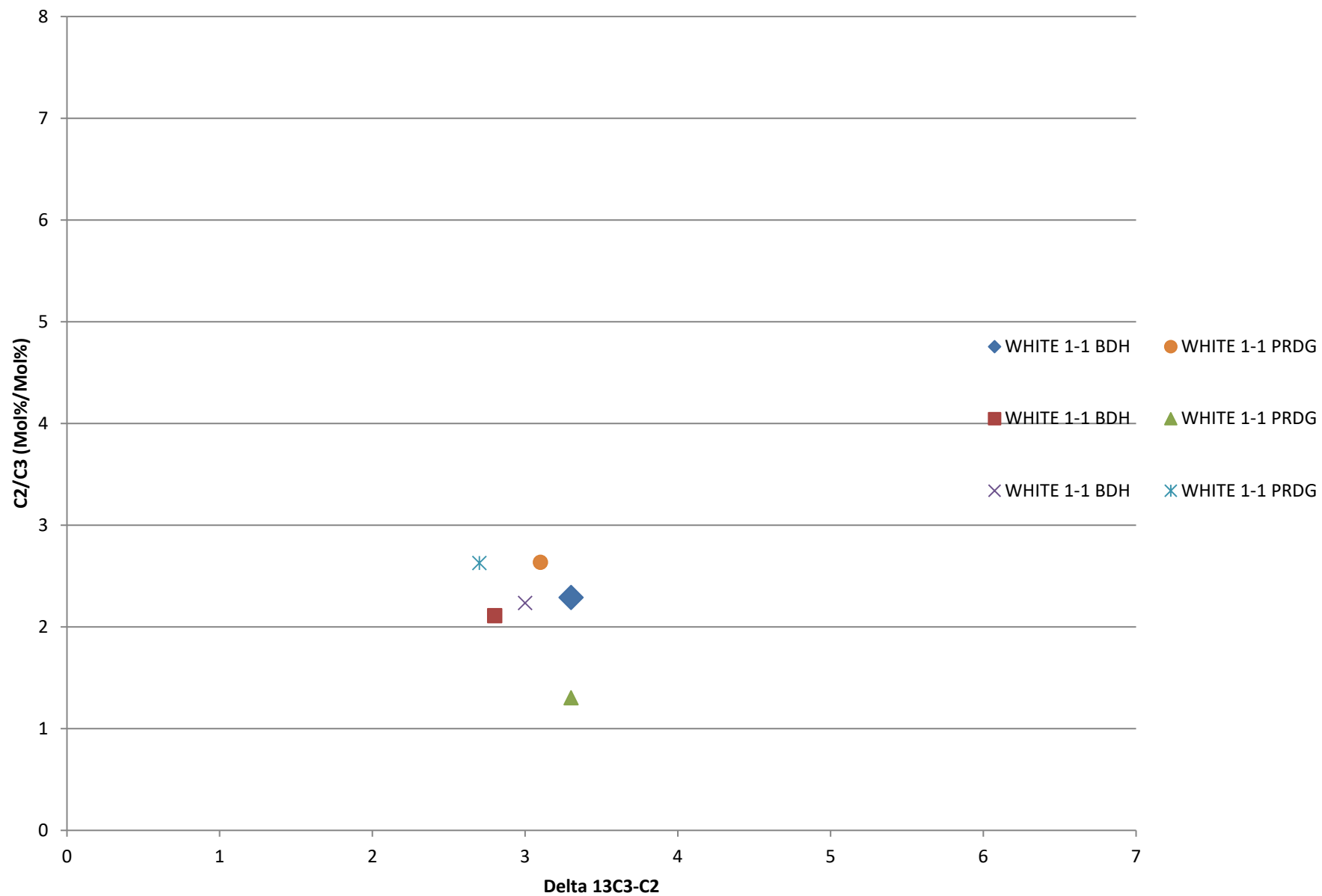


Bradenhead Test Summary





Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

