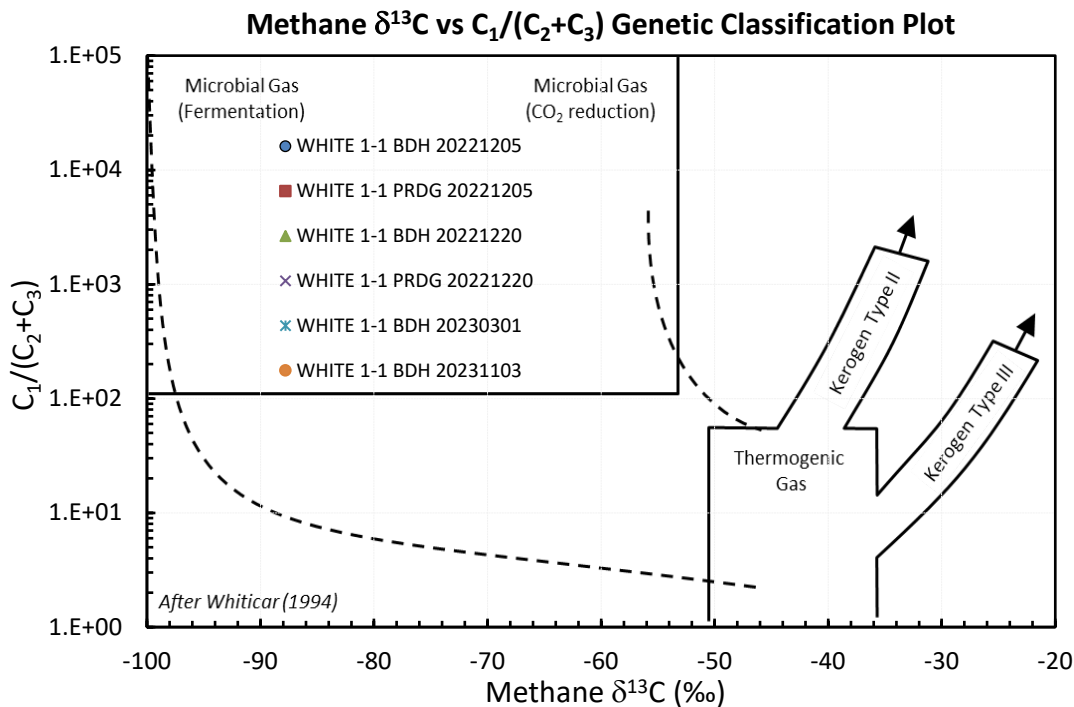
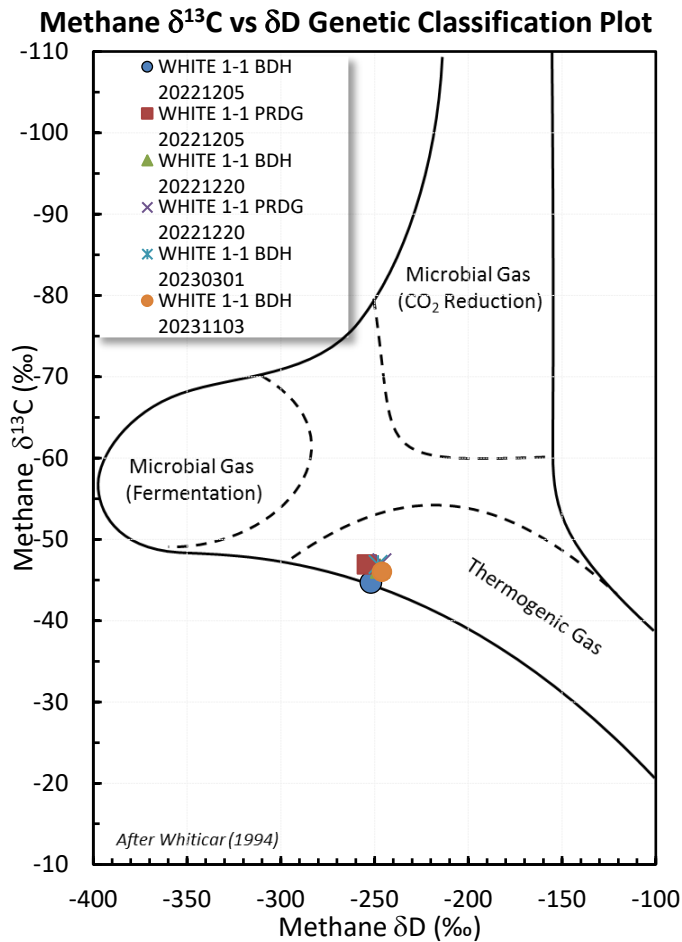
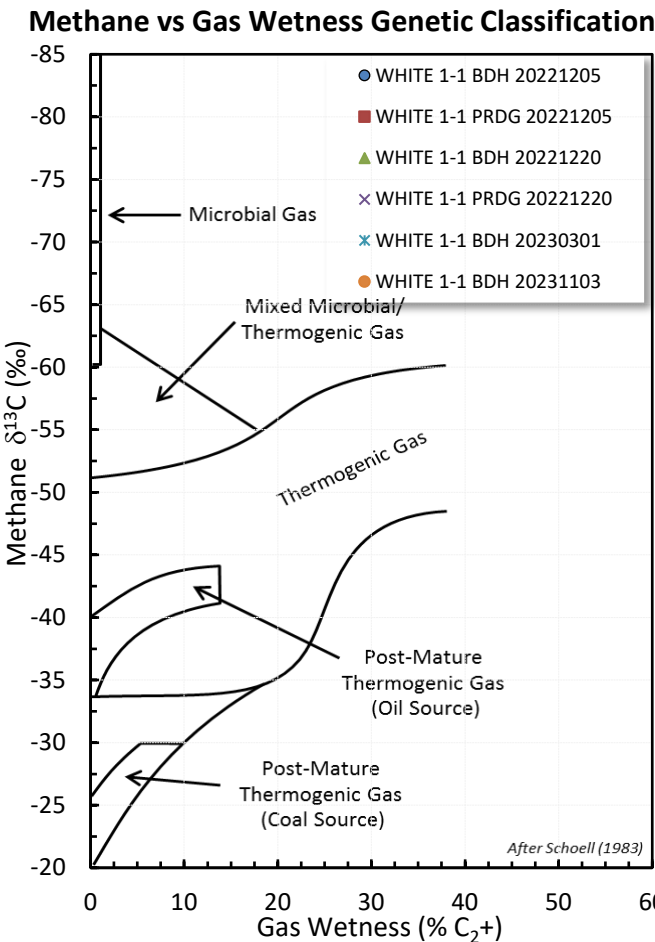
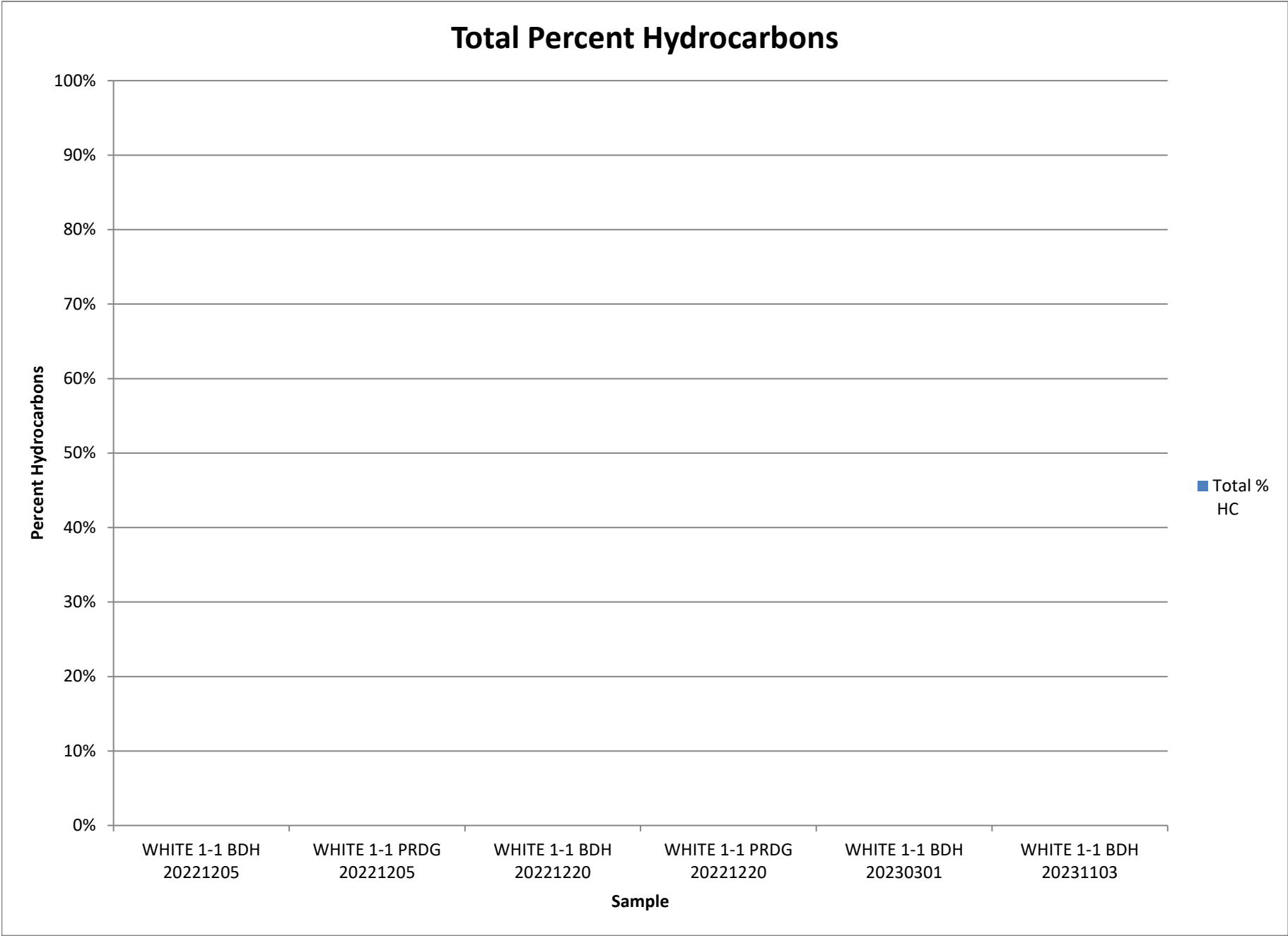


Stable Isotope Interpretive Plots



Total Percent Hydrocarbons



GAS COMPOSITION

GAS COMPOSITION (MOL %)

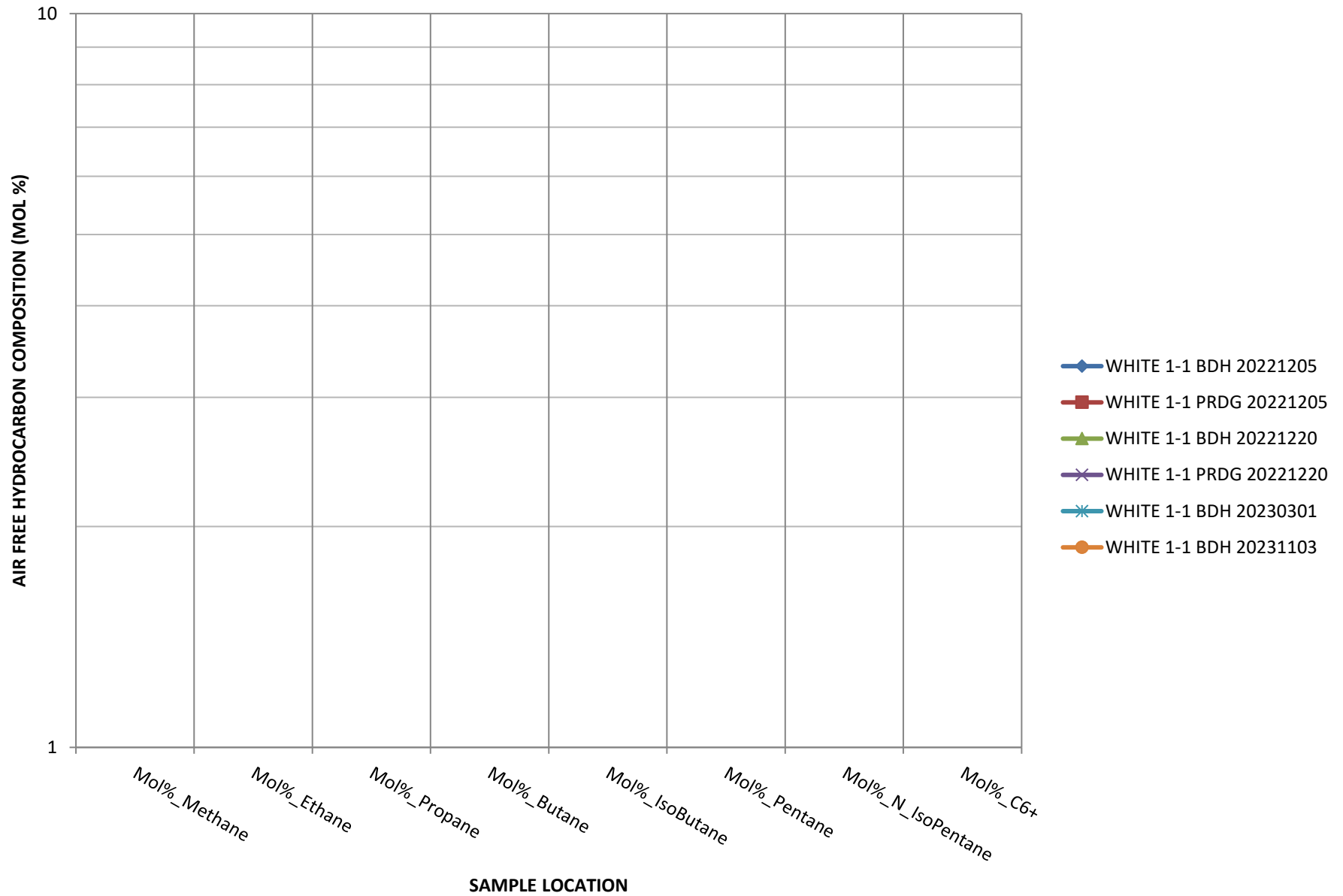
Parameter

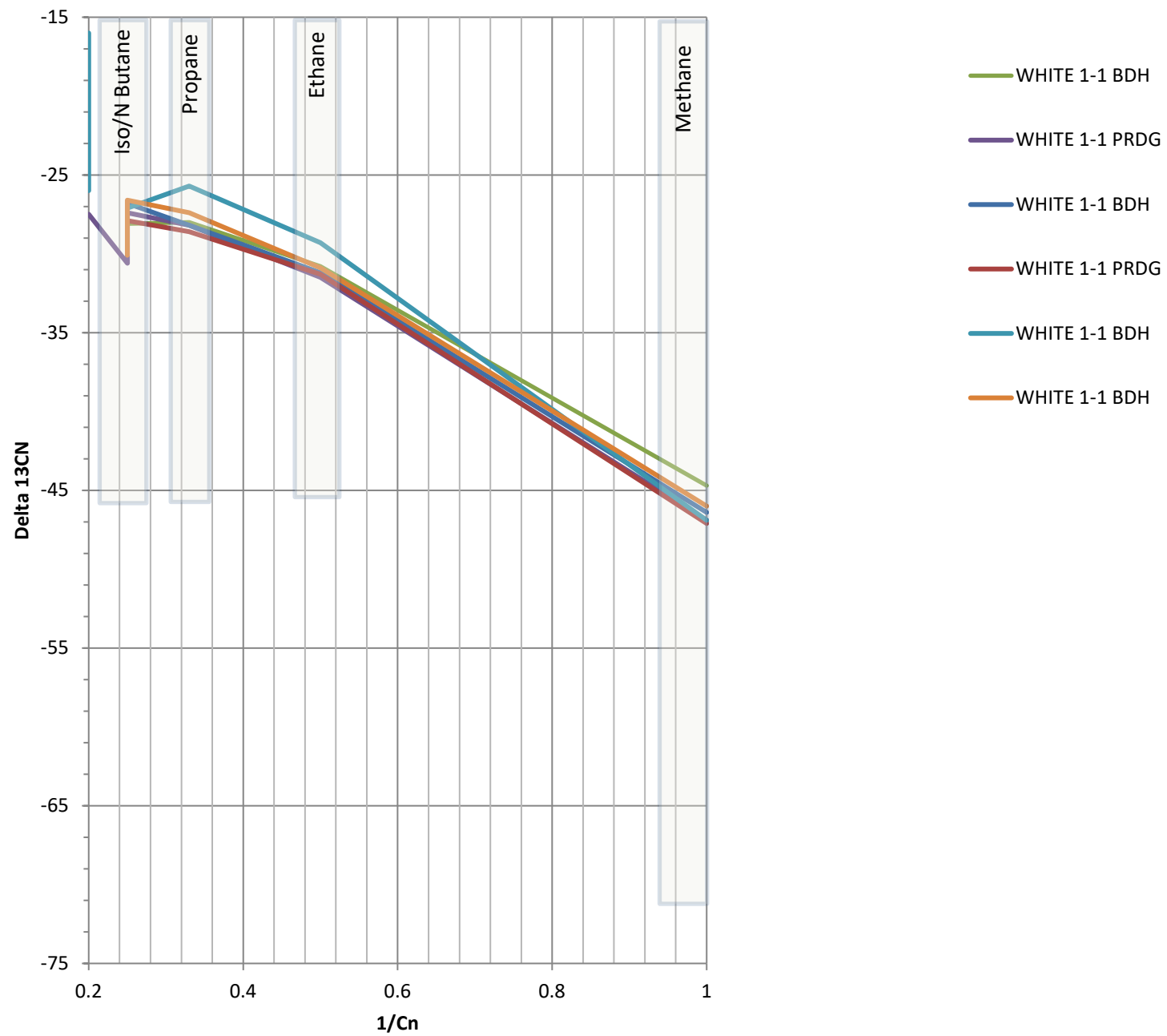
WHITE 1-1 BDH 20221205
WHITE 1-1 PRDG 20221205
WHITE 1-1 BDH 20221220
WHITE 1-1 PRDG 20221220
WHITE 1-1 BDH 20230301
WHITE 1-1 BDH 20231103

Parameter	WHITE 1-1 BDH 20221205	WHITE 1-1 PRDG 20221205	WHITE 1-1 BDH 20221220	WHITE 1-1 PRDG 20221220	WHITE 1-1 BDH 20230301	WHITE 1-1 BDH 20231103
Mol%_Nitrogen	5.5	1.8	1.5	2.2	2.2	0.8
Mol%_Oxygen	1.2	0.35	0.28	0.45	0.2	0.15
Mol%_Argon	1.8	0.12	0.45	1.1	0.0	0.0
Mol%_O2+AR	0.0	0.0	0.0	0.0	0.0	0.0
Mol%_CarbonDioxide	0.0	0.0	0.0	0.0	0.0	0.0
Mol%_Helium	0.018	0.013	0.0	0.0	0.028	0.0
Mol%_hydrogen	65	58	75	75	80	70
Mol%_Methane	12	13	12	12	10	13
Mol%_Ethane	5.5	10	5.5	4.5	0.35	5.5
Mol%_Propane	1.8	6.5	2.2	1.8	1.1	1.8
Mol%_Butane	0.7	3.0	0.8	0.6	0.03	0.75
Mol%_IsoButane	0.12	0.55	0.18	0.1	0.15	0.12
Mol%_N_Pentane	0.4	1.8	0.5	0.4	0.55	0.45
Mol%_IsoPentane	0.012	0.025	0.0	0.018	0.0	0.0
Mol%_C6+	0.0	0.0	0.0	0.0	0.0	0.03

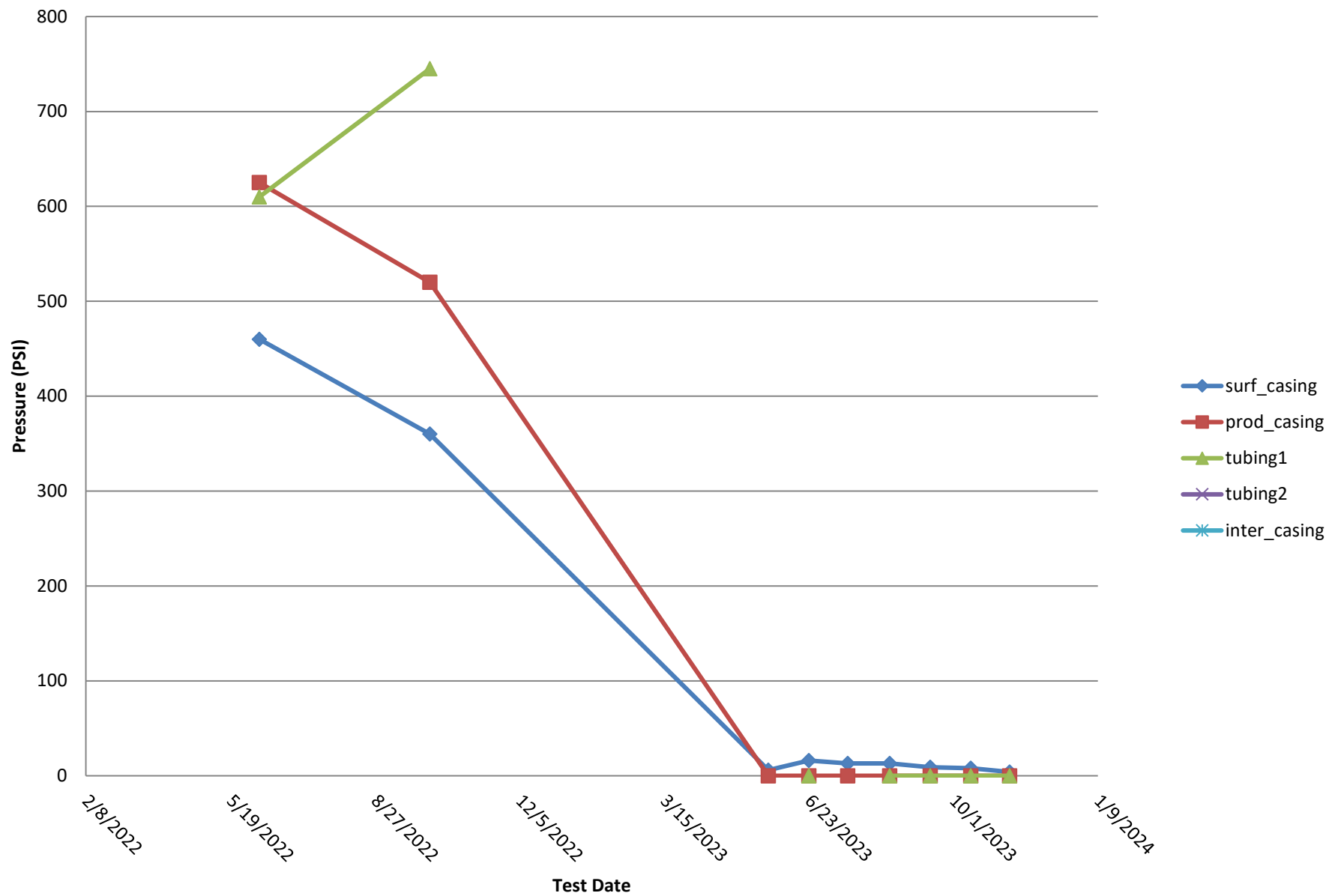
- WHITE 1-1 BDH 20221205
- WHITE 1-1 PRDG 20221205
- WHITE 1-1 BDH 20221220
- WHITE 1-1 PRDG 20221220
- WHITE 1-1 BDH 20230301
- WHITE 1-1 BDH 20231103

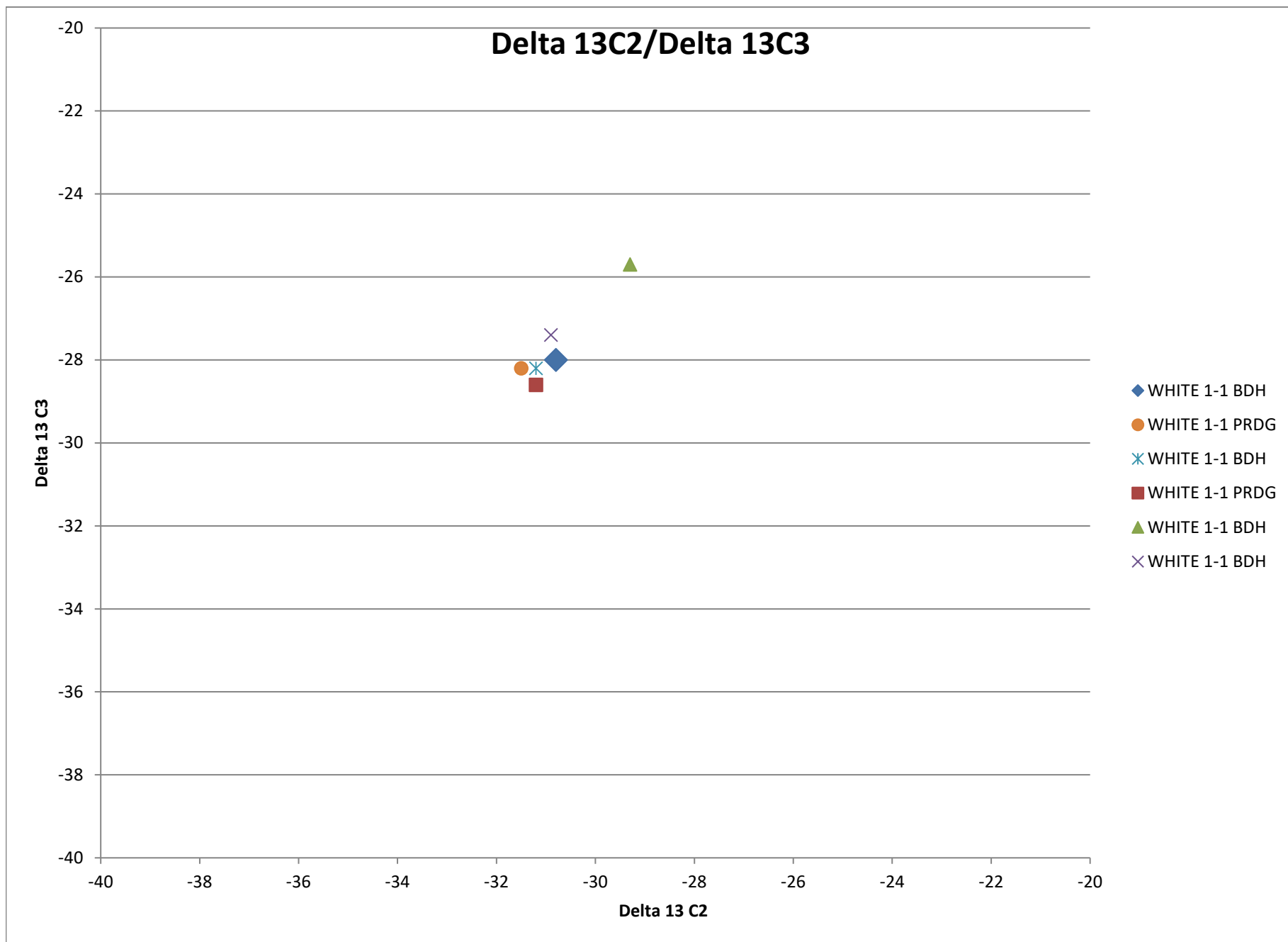
HYDROCARBON COMPOSITION



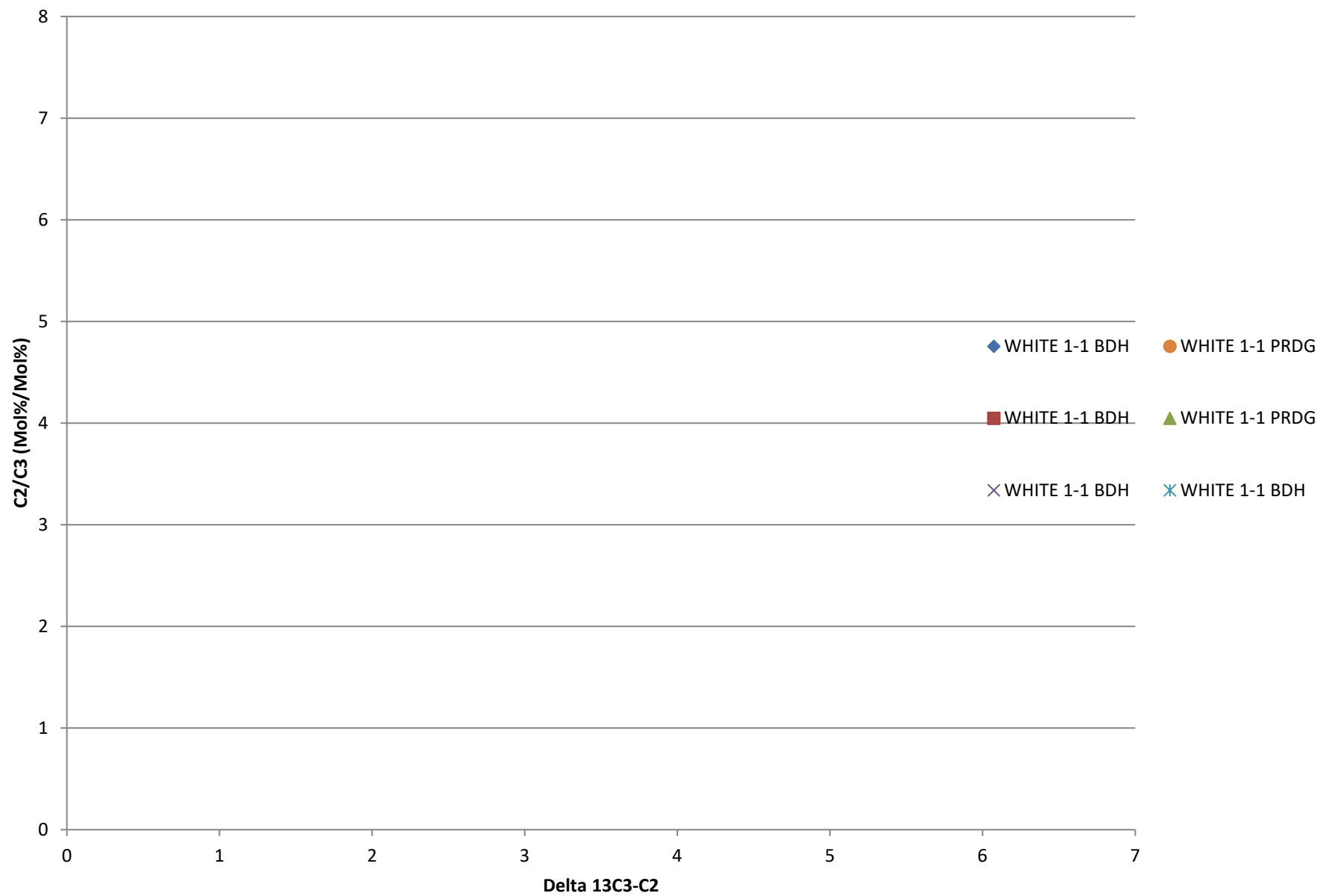


Bradenhead Test Summary





Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

