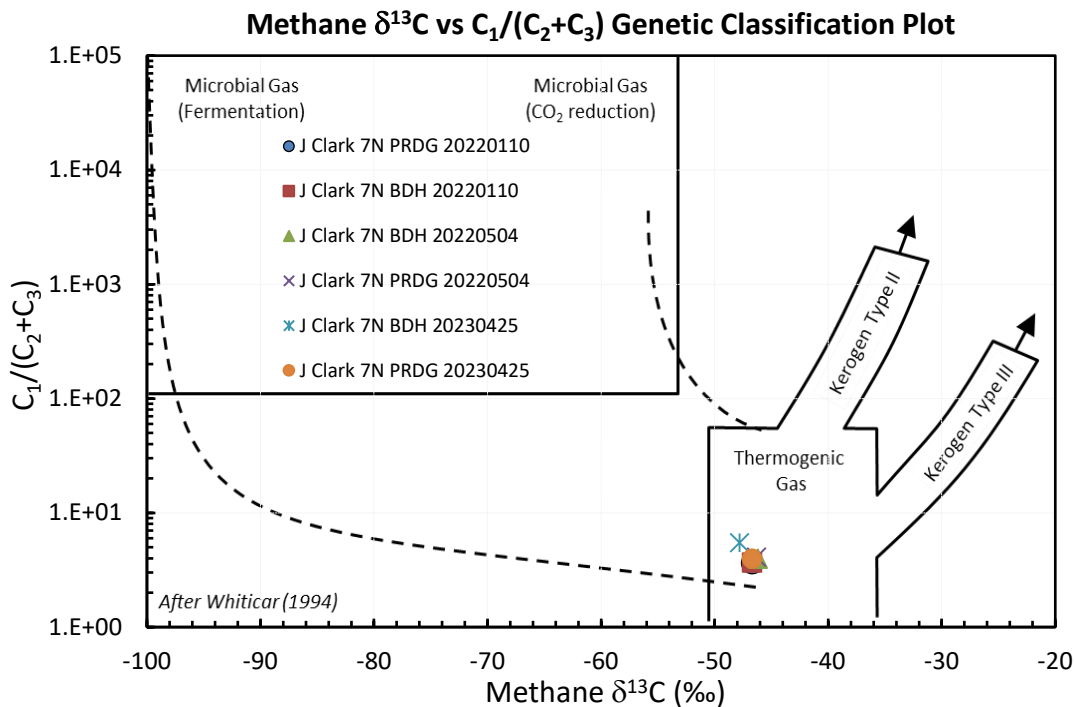
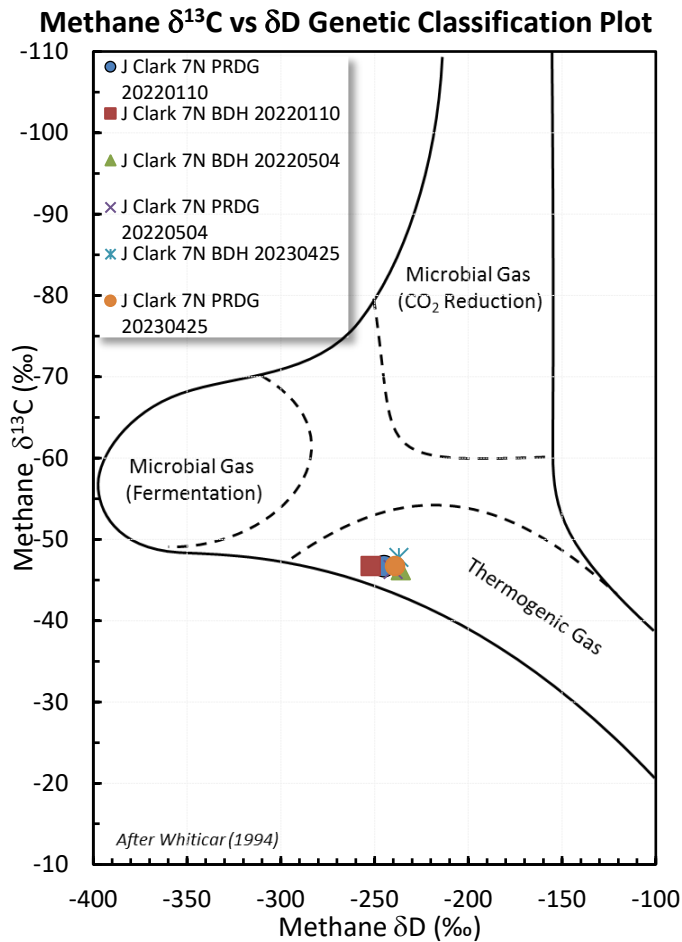
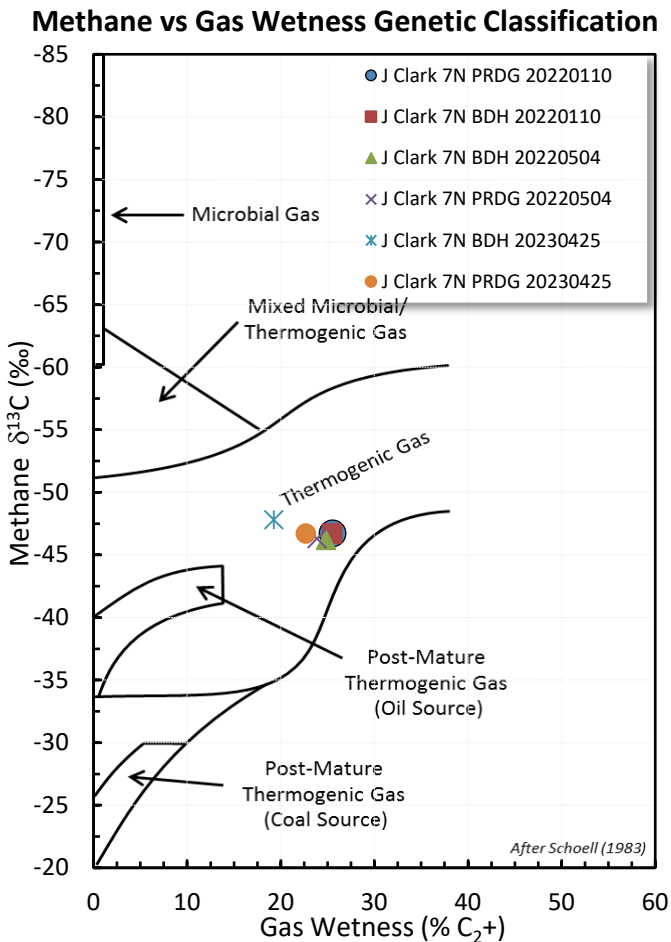
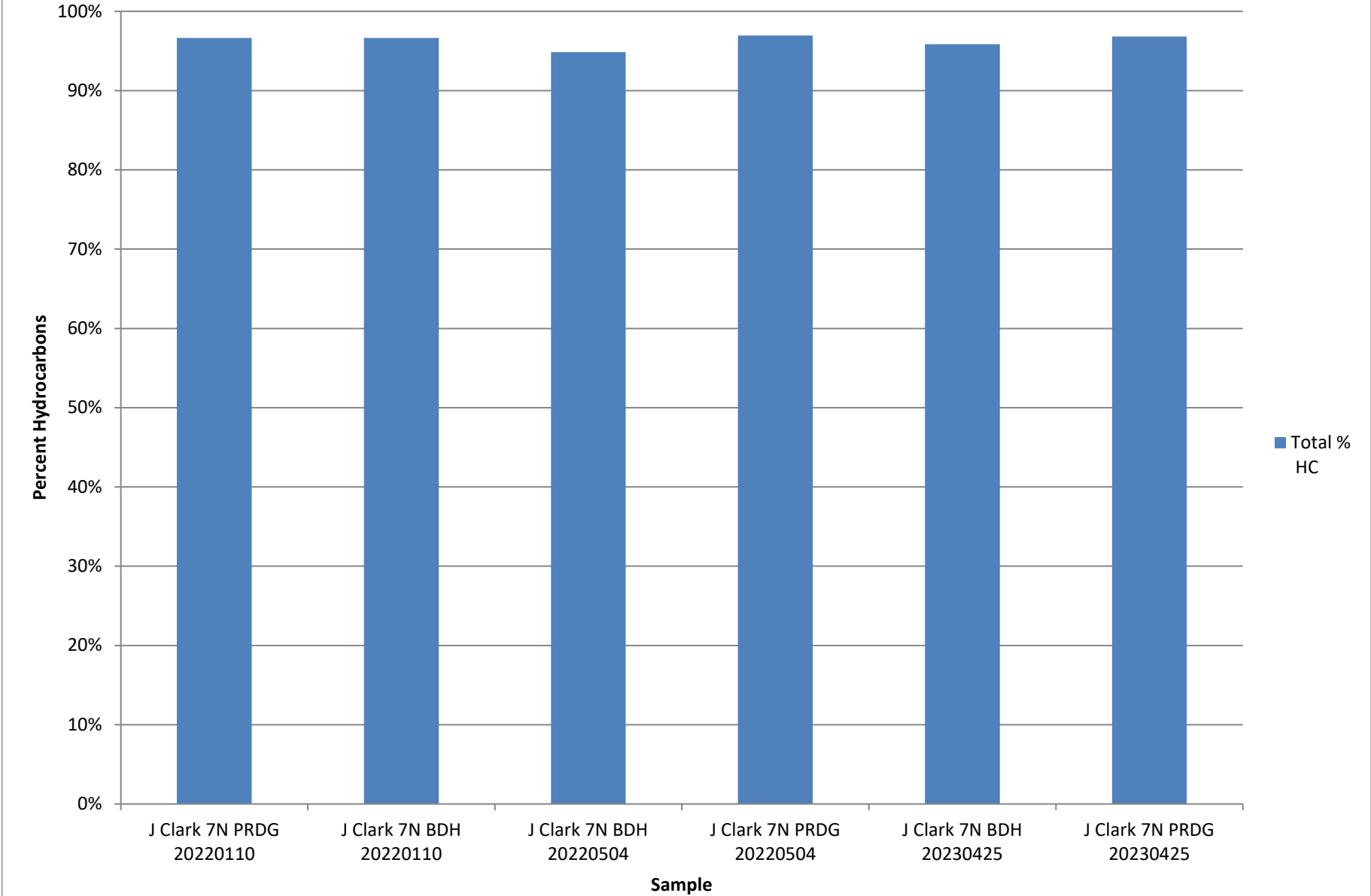


Stable Isotope Interpretive Plots



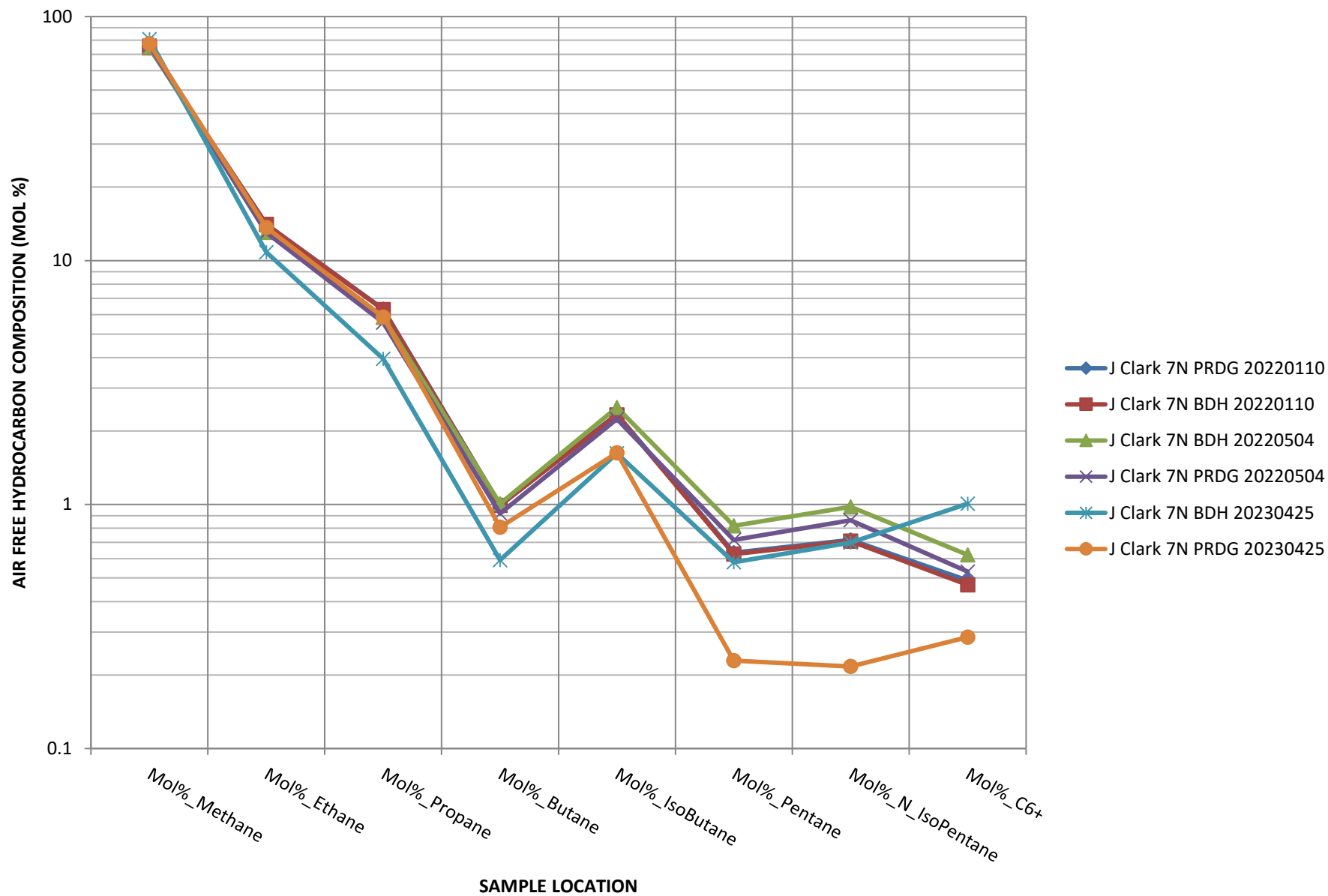
Total Percent Hydrocarbons

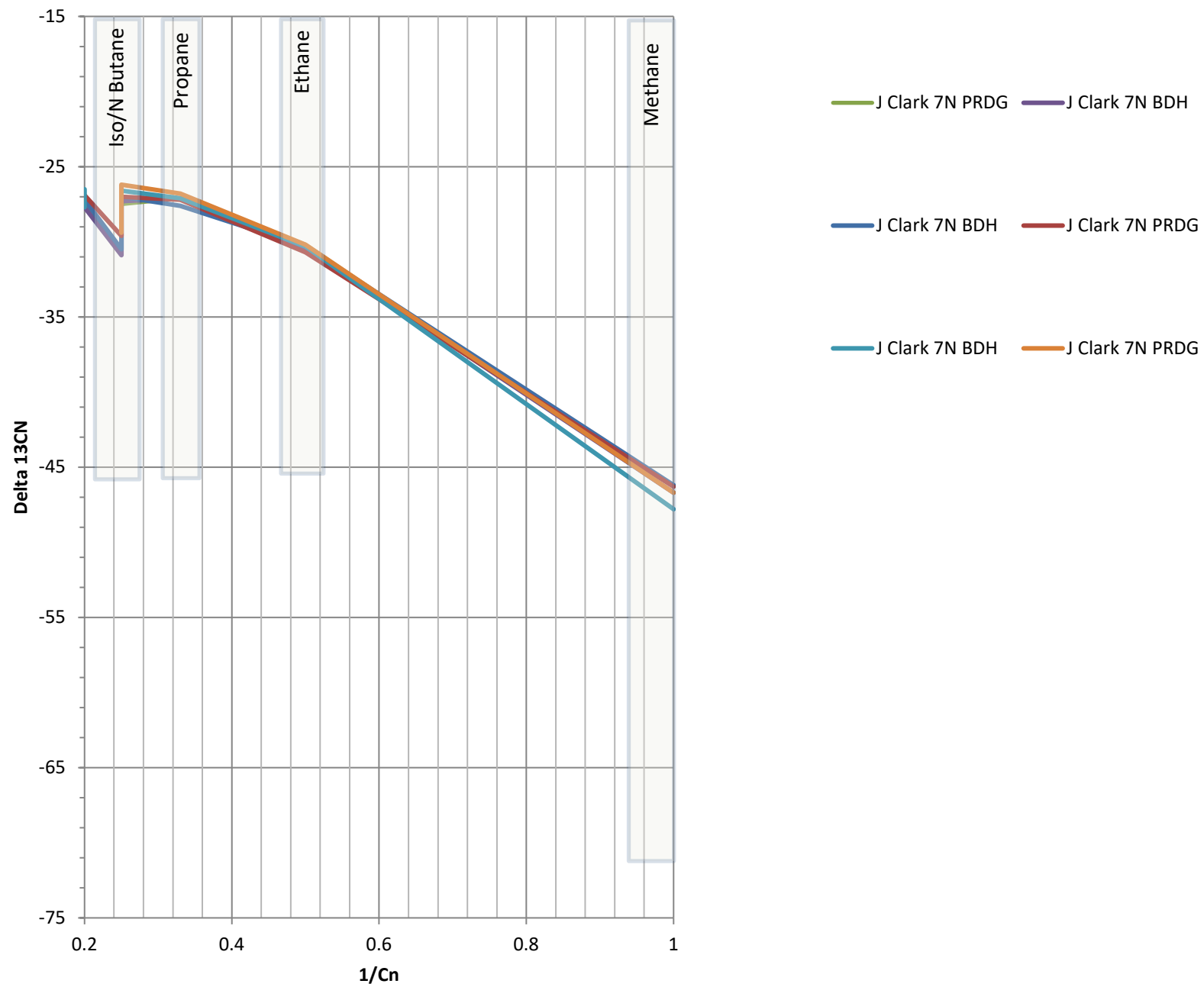


Parameter	J Clark 7N PRDG 20220110	J Clark 7N BDH 20220110	J Clark 7N BDH 20220504	J Clark 7N PRDG 20220504	J Clark 7N BDH 20230425	J Clark 7N PRDG 20230425
Mol% Nitrogen	0.5	0.5	2.0	0.4	2.5	0.5
Mol% Oxygen	0.001	0.001	0.001	0.001	0.001	0.001
Mol% Argon	0.1	0.1	0.5	0.02	0.4	0.08
Mol% O2+AR	2.5	2.5	2.0	2.5	0.7	2.5
Mol% CarbonDioxide	0.001	0.001	0.001	0.001	0.001	0.001
Mol% Helium	0.001	0.001	0.001	0.001	0.015	0.001
Mol% hydrogen	65	65	65	65	70	65
Mol% Methane	13	12	11	12	10	13
Mol% Ethane	6	6	5.5	5.5	3.5	5.5
Mol% Propane	1.0	1.0	1.0	0.9	0.6	0.8
Mol% Butane	2.0	2.0	2.2	2.0	1.5	1.5
Mol% IsoButane	0.6	0.6	0.7	0.6	0.5	0.2
Mol% N_Pentane	0.7	0.7	0.9	0.8	0.6	0.2
Mol% IsoPentane	0.5	0.5	0.6	0.5	1.0	0.3
Mol% C6+	0.001	0.001	0.001	0.001	0.001	0.001

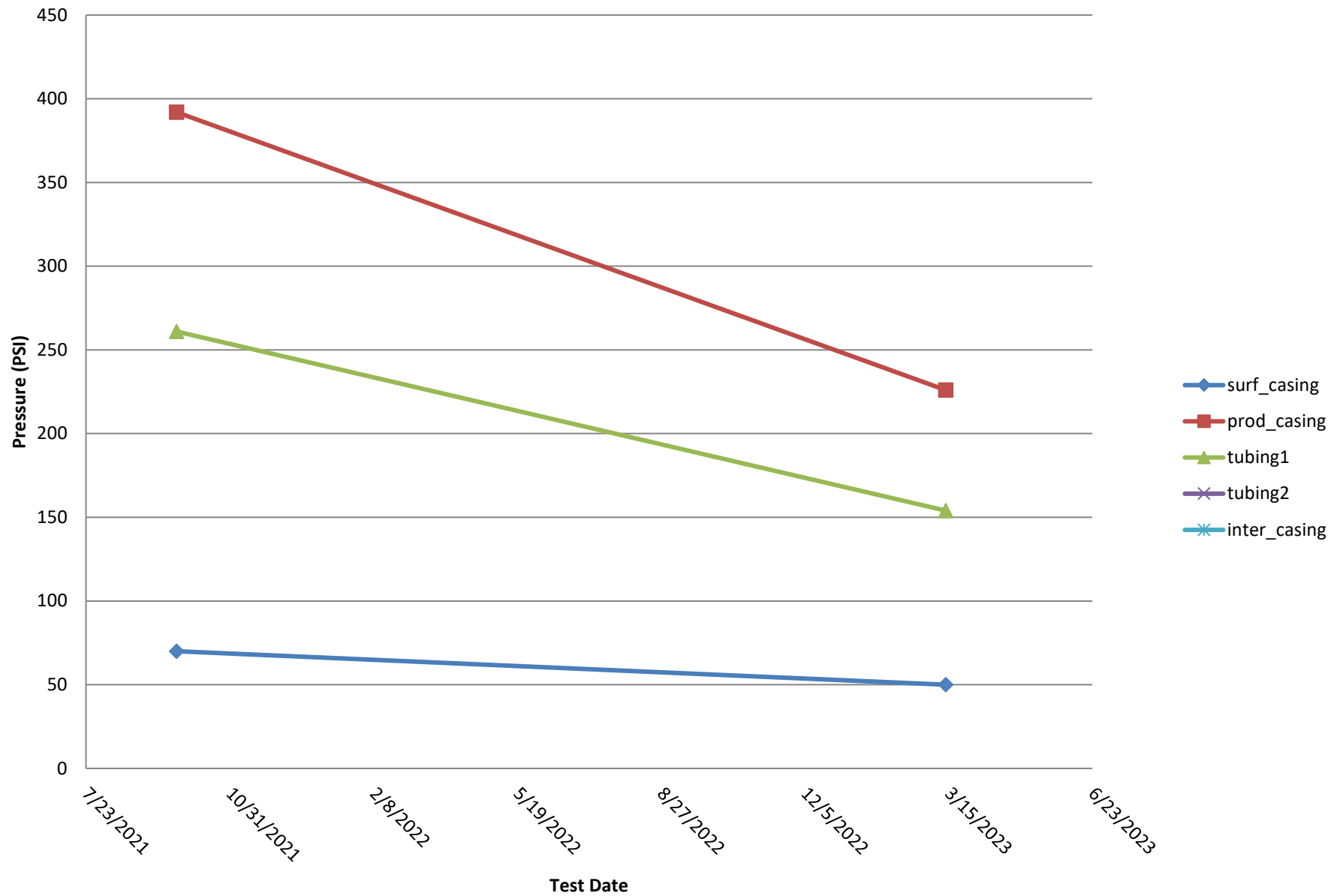
- J Clark 7N PRDG 20220110
- J Clark 7N BDH 20220110
- J Clark 7N BDH 20220504
- J Clark 7N PRDG 20220504
- J Clark 7N BDH 20230425
- J Clark 7N PRDG 20230425

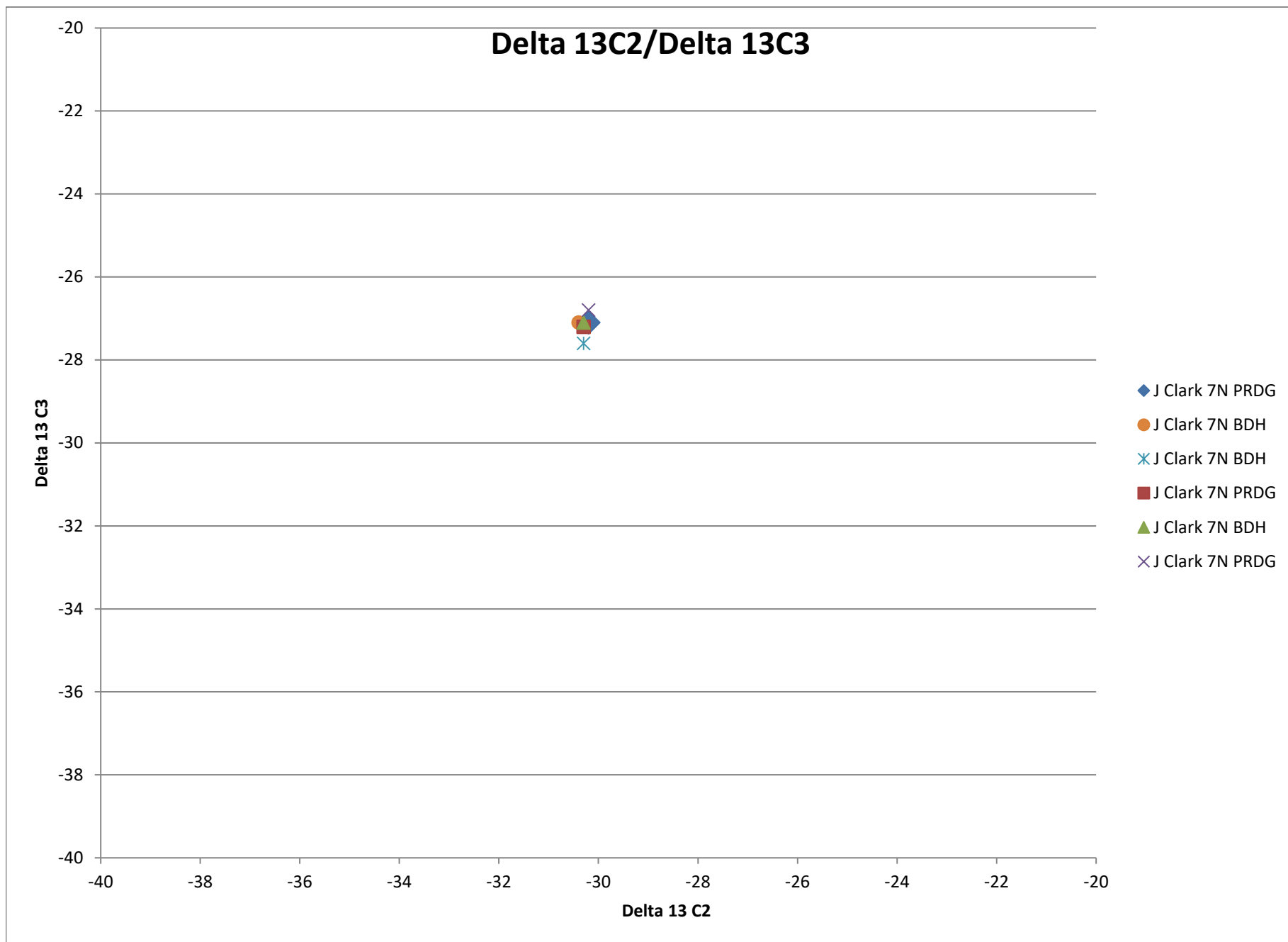
HYDROCARBON COMPOSITION



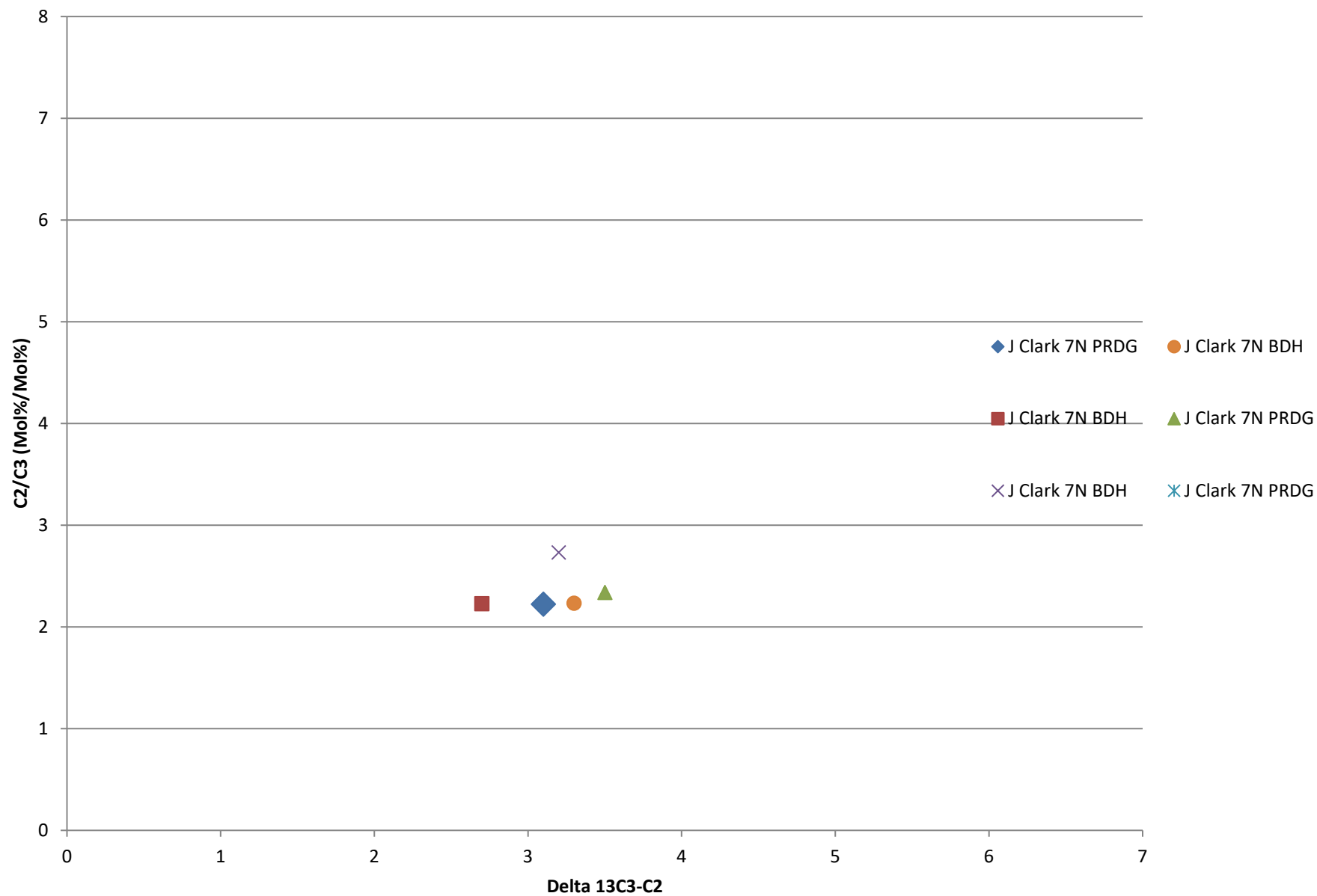


Bradenhead Test Summary





Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

