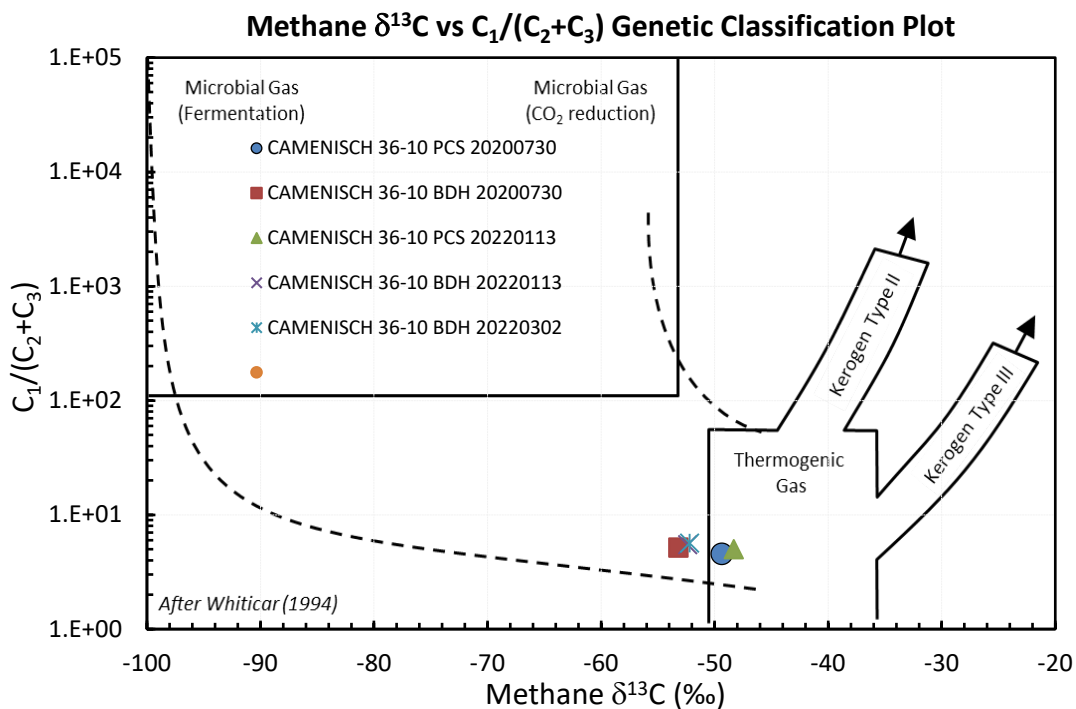
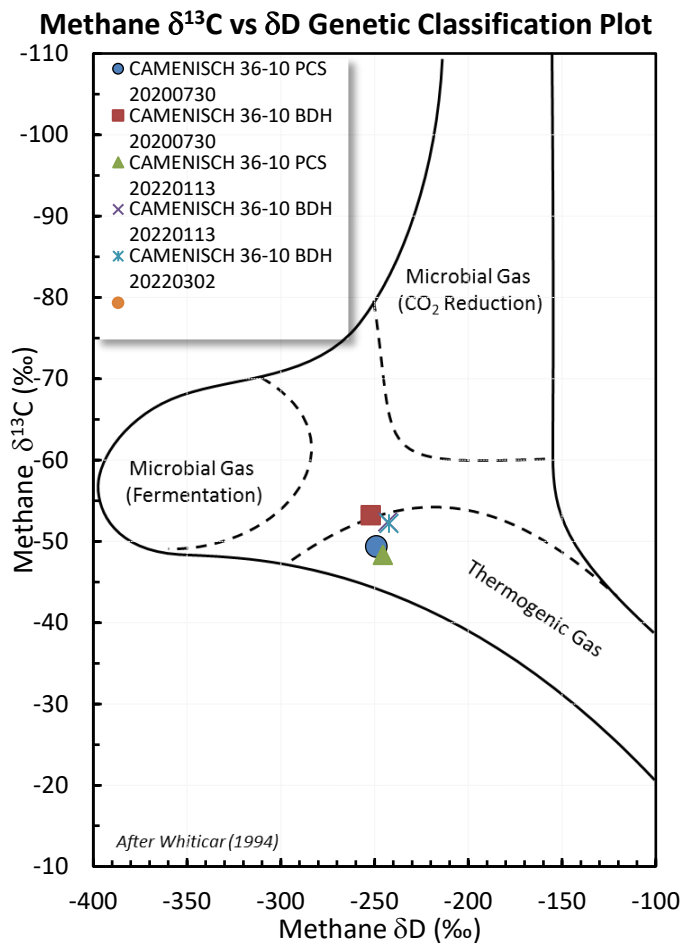
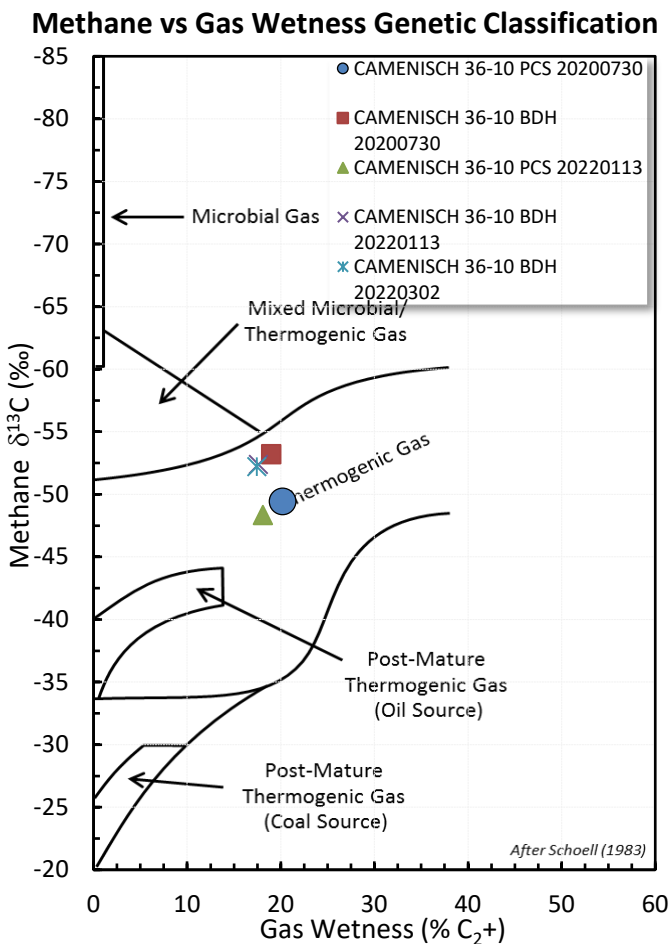
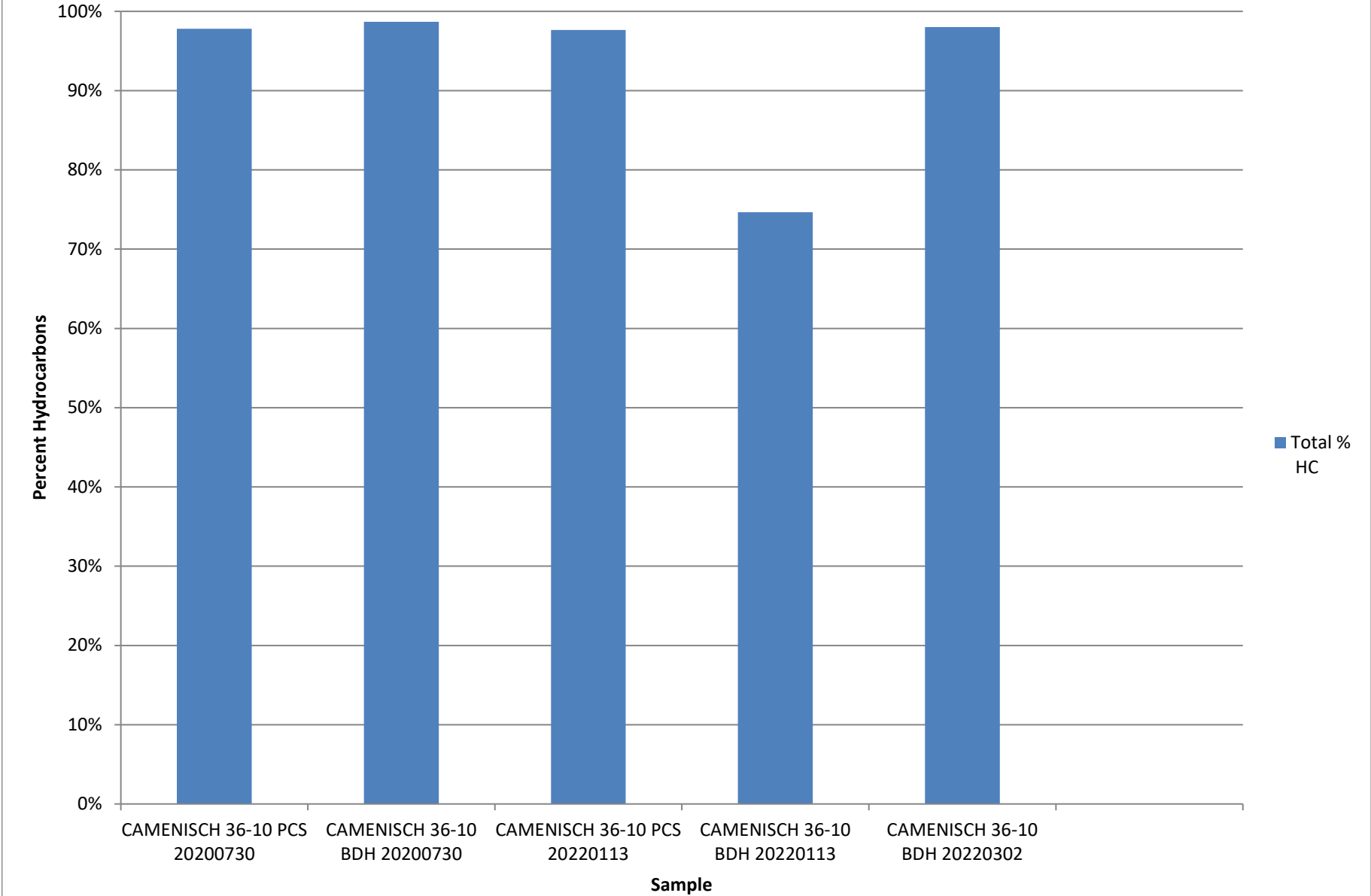


Stable Isotope Interpretive Plots



Total Percent Hydrocarbons



GAS COMPOSITION

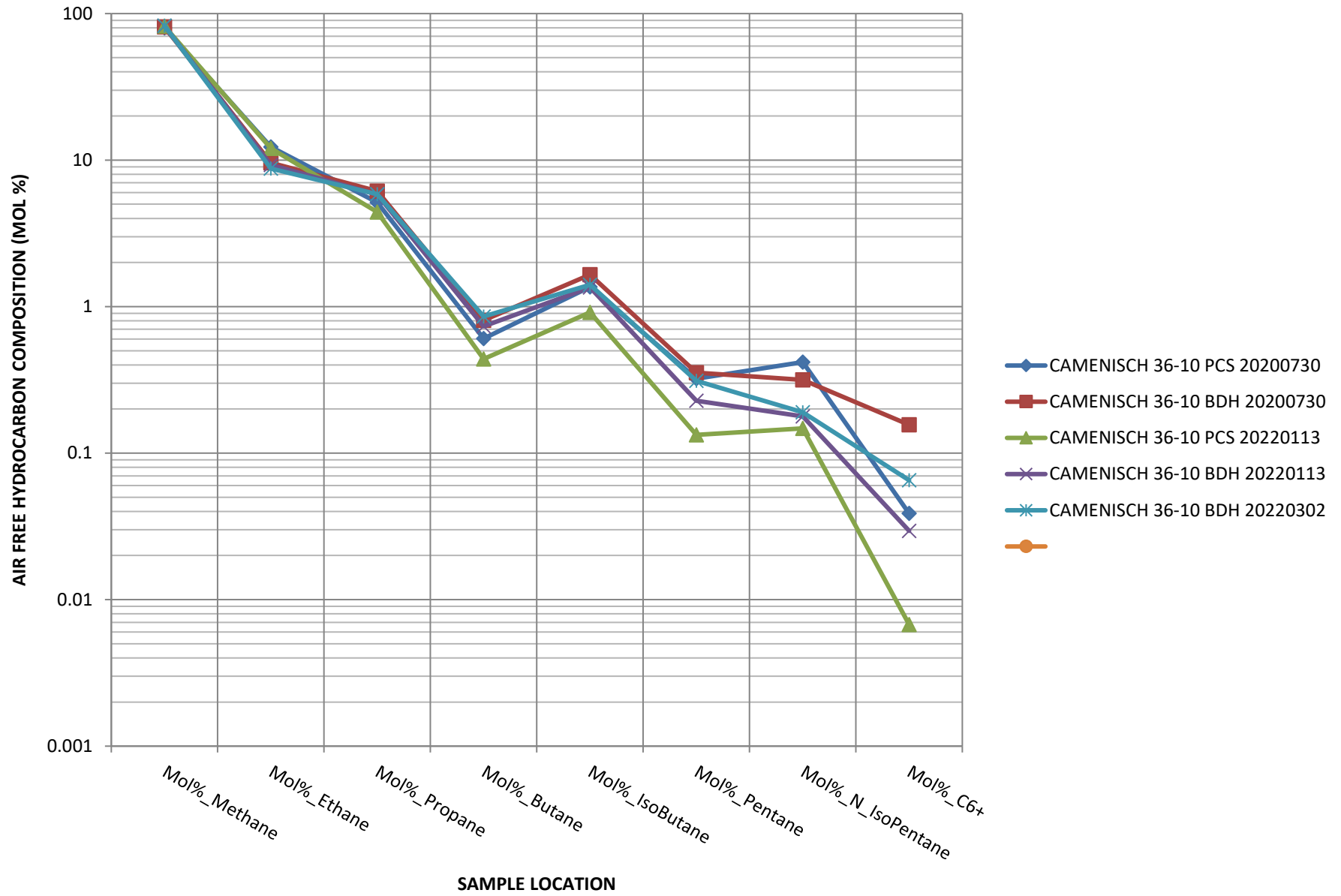
Legend:

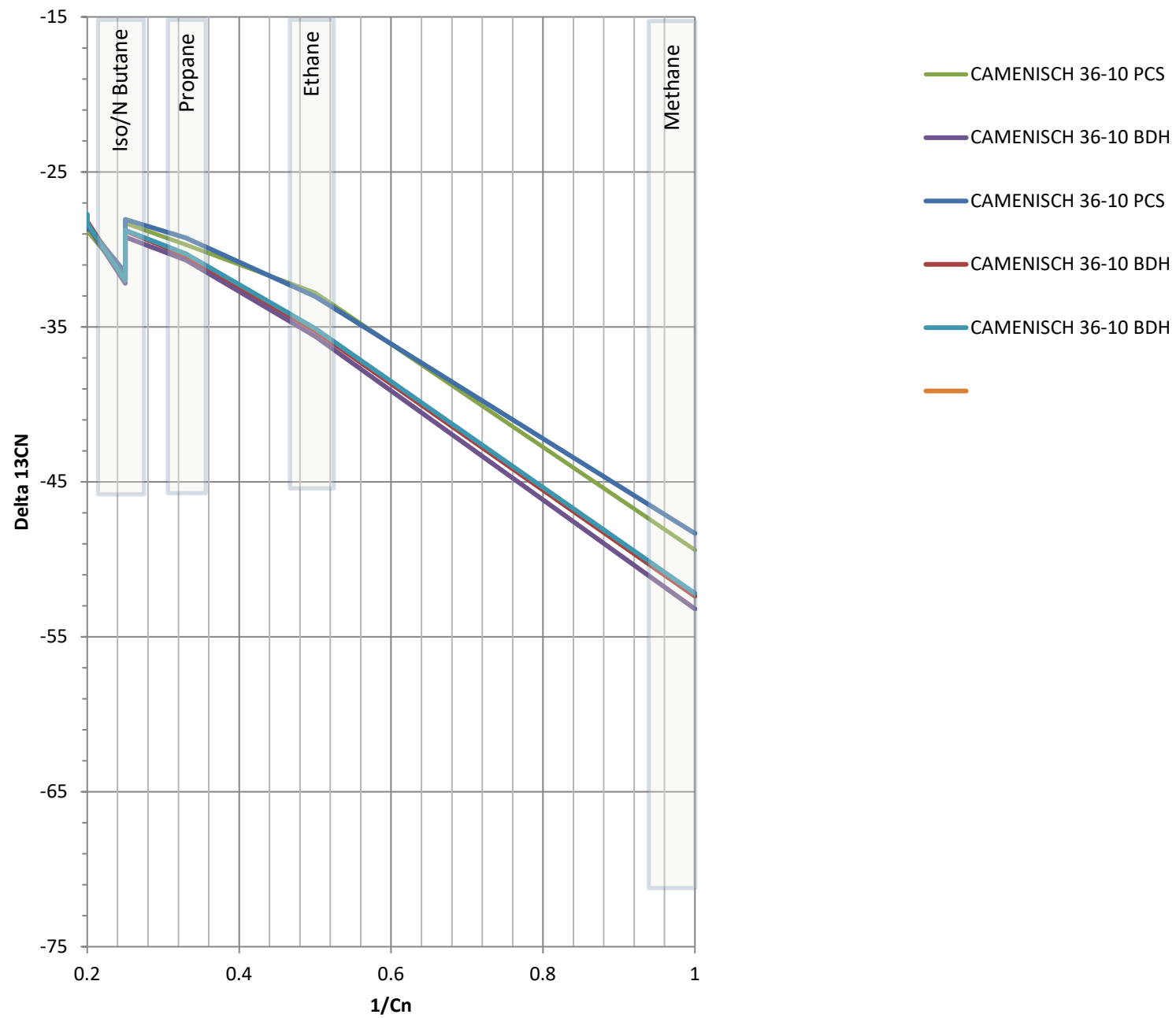
- CAMENISCH 36-10 PCS 20200730
- CAMENISCH 36-10 BDH 20200730
- CAMENISCH 36-10 PCS 20220113
- CAMENISCH 36-10 BDH 20220113
- CAMENISCH 36-10 BDH 20220302

Parameter	CAMENISCH 36-10 PCS 20200730	CAMENISCH 36-10 BDH 20200730	CAMENISCH 36-10 PCS 20220113	CAMENISCH 36-10 BDH 20220113	CAMENISCH 36-10 BDH 20220302
Mol%_Nitrogen	0.4	1.2	0.4	18	1.6
Mol%_Oxygen	0.02	0.03	0.02	5	0.2
Mol%_Argon	0.001	0.001	0.001	0.2	0.015
Mol%_O2+AR	1.5	0.001	1.5	0.04	0.001
Mol%_CarbonDioxide	0.001	0.03	0.015	0.02	0.001
Mol%_CarbonMonoxide	0.18	0.001	0.25	0.001	0.012
Mol%_hydrogen	75	75	75	60	80
Mol%_Methane	12	10	12	7	8
Mol%_Ethane	5	6	4	5	5.5
Mol%_Propane	0.6	0.8	0.4	0.5	0.8
Mol%_Butane	1.3	1.6	0.9	1.0	1.3
Mol%_IsoButane	0.3	0.35	0.12	0.18	0.3
Mol%_N_Pentane	0.45	0.3	0.15	0.13	0.18
Mol%_IsoPentane	0.04	0.15	0.001	0.02	0.06
Mol%_C6+	0.001	0.001	0.001	0.001	0.001

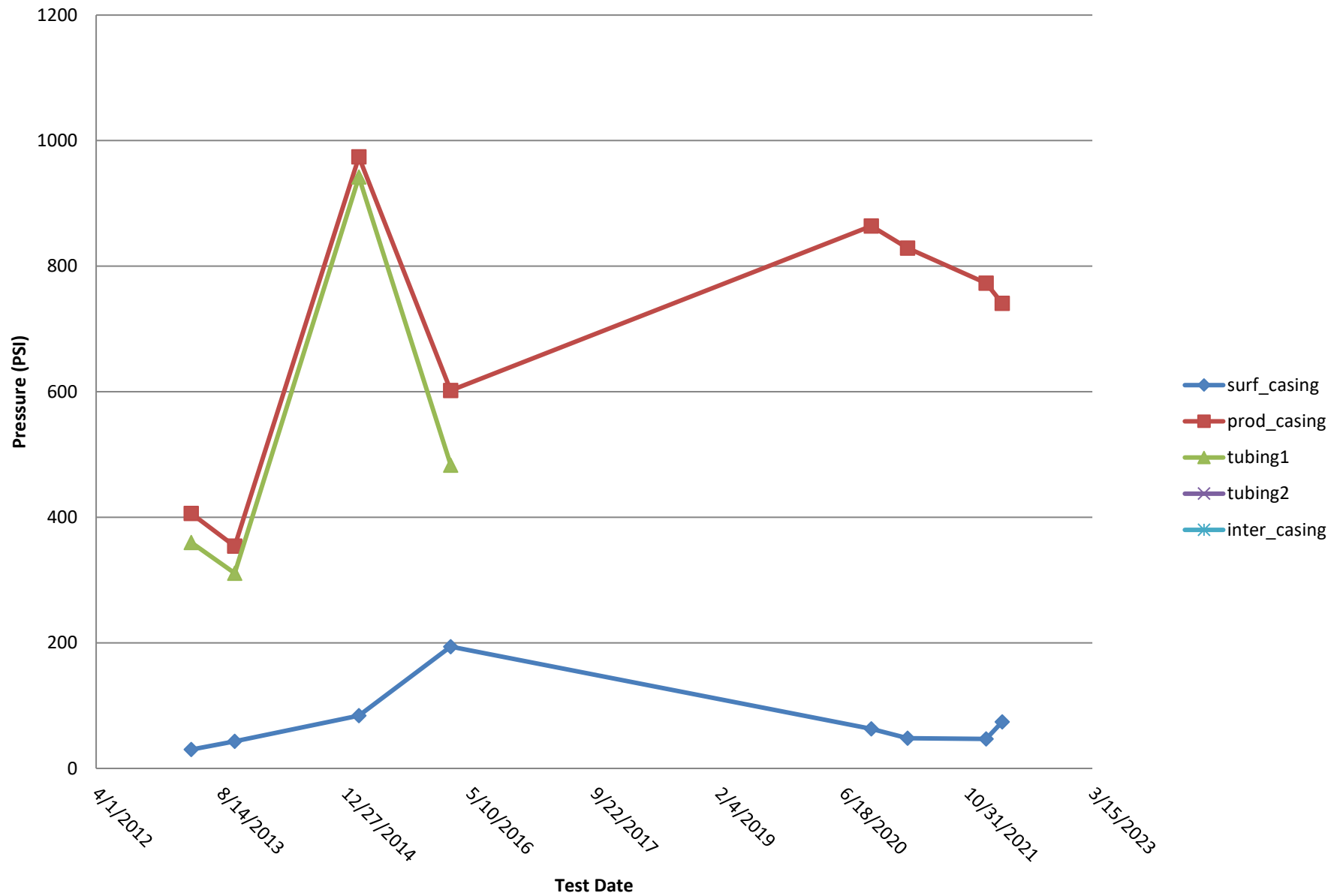
- CAMENISCH 36-10 PCS
20200730
- CAMENISCH 36-10 BDH
20200730
- CAMENISCH 36-10 PCS
20220113
- CAMENISCH 36-10 BDH
20220113
- CAMENISCH 36-10 BDH
20220302

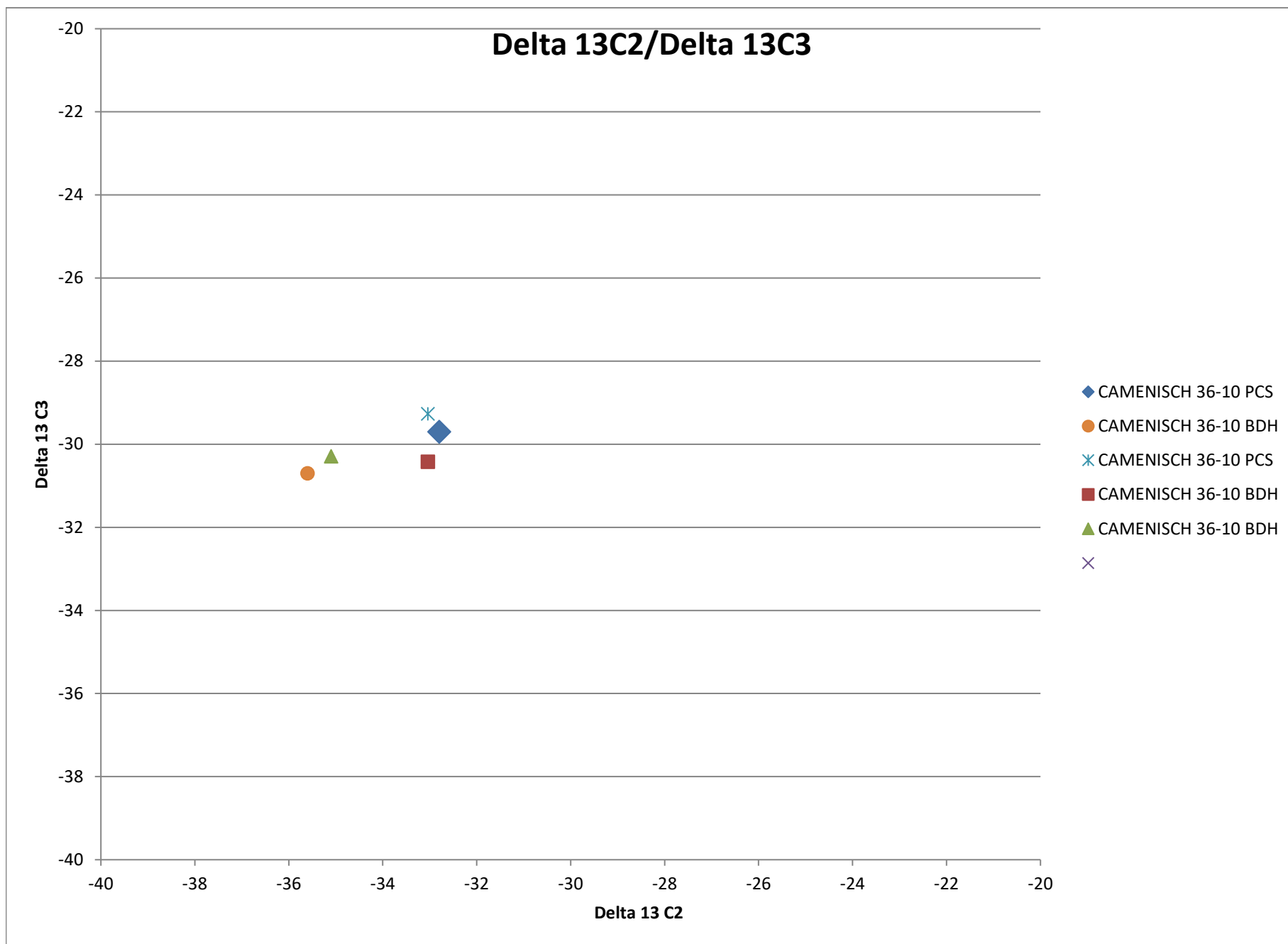
HYDROCARBON COMPOSITION



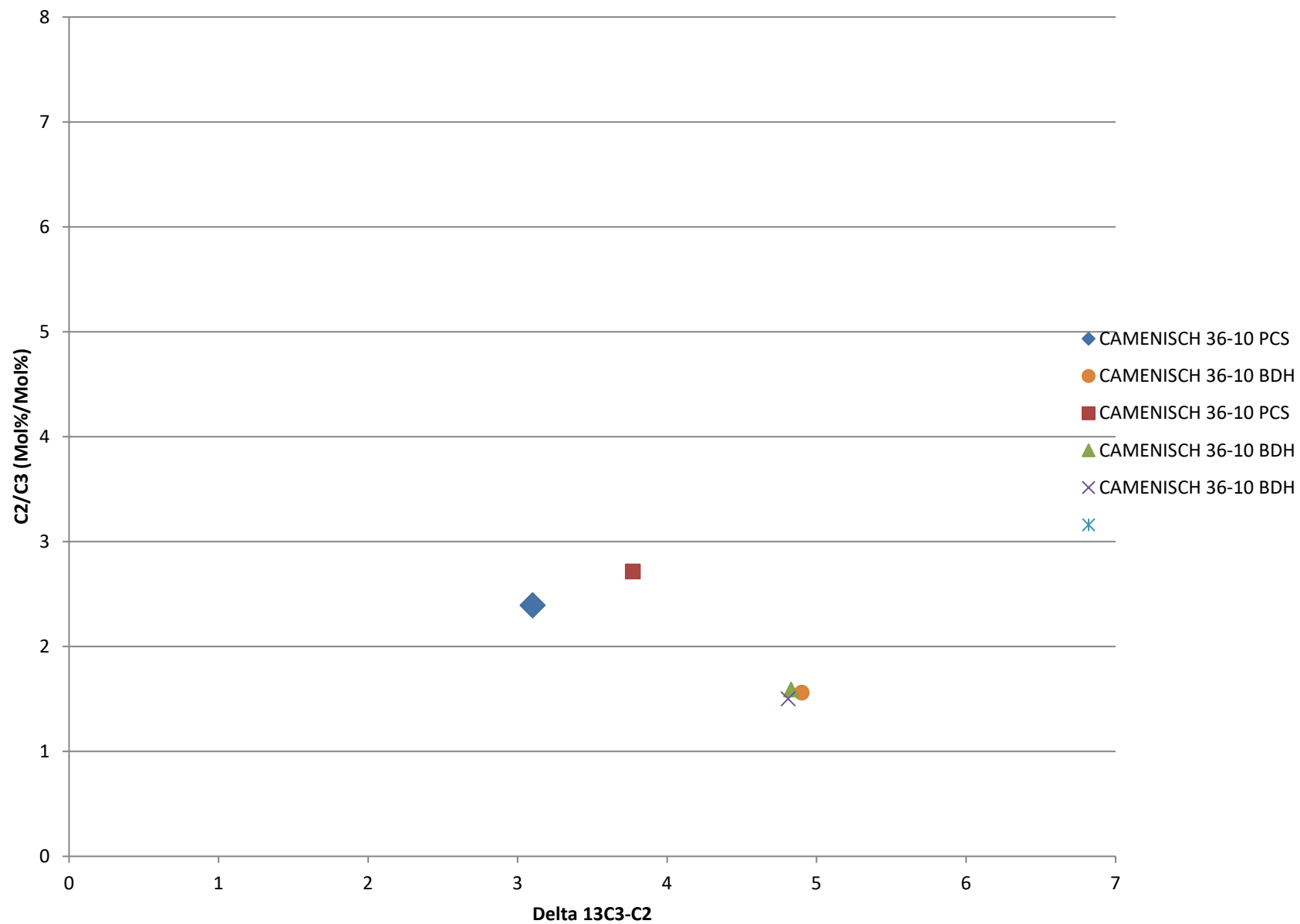


Bradenhead Test Summary





Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

