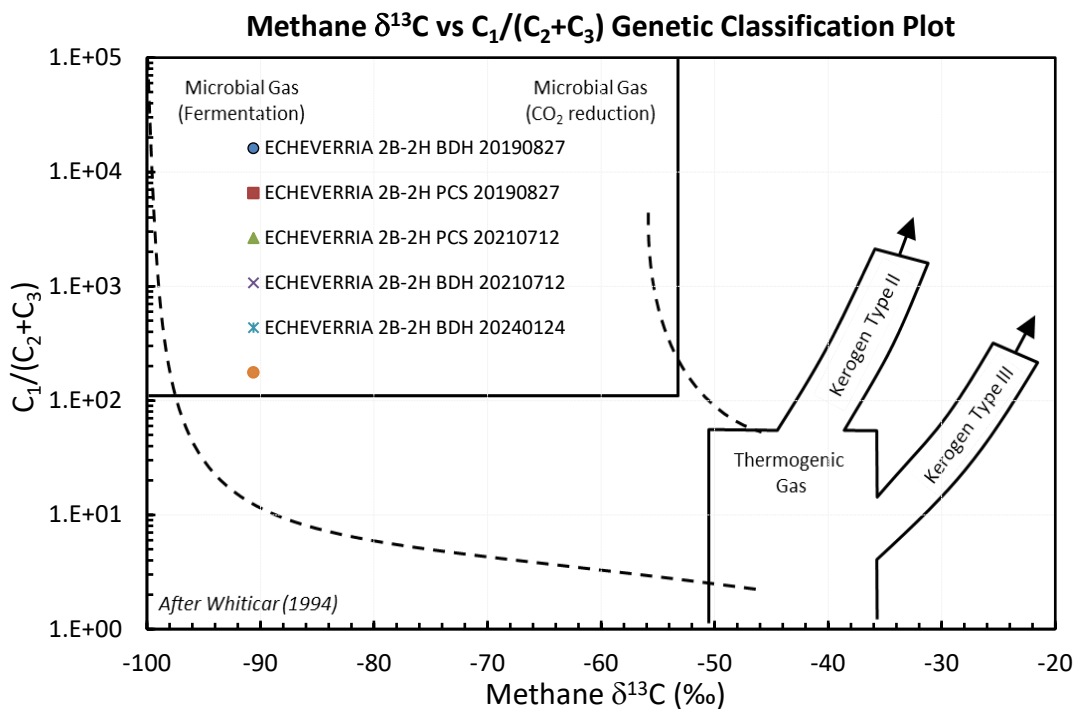
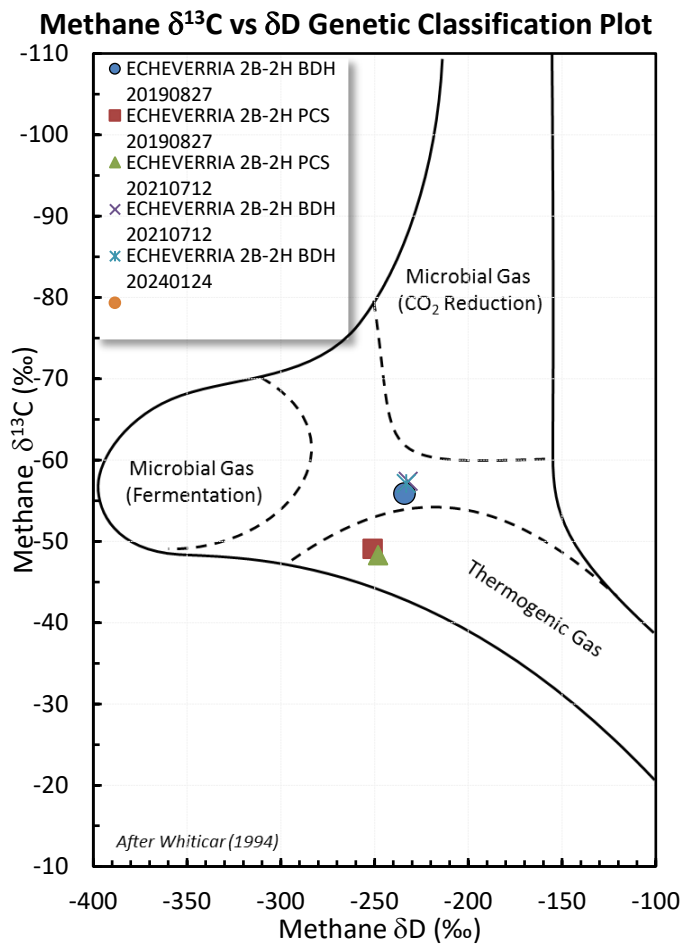
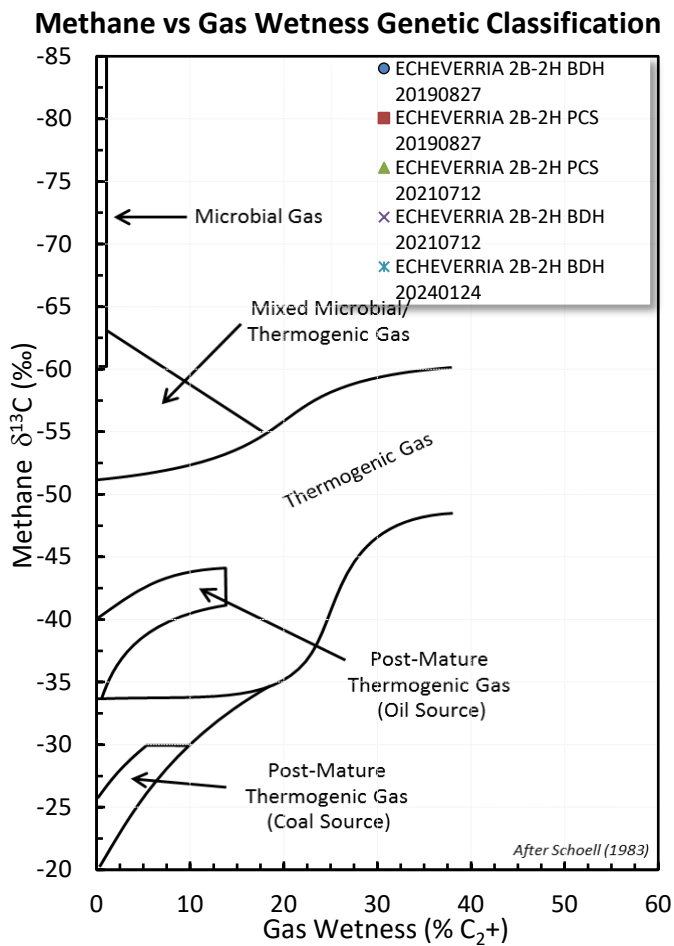
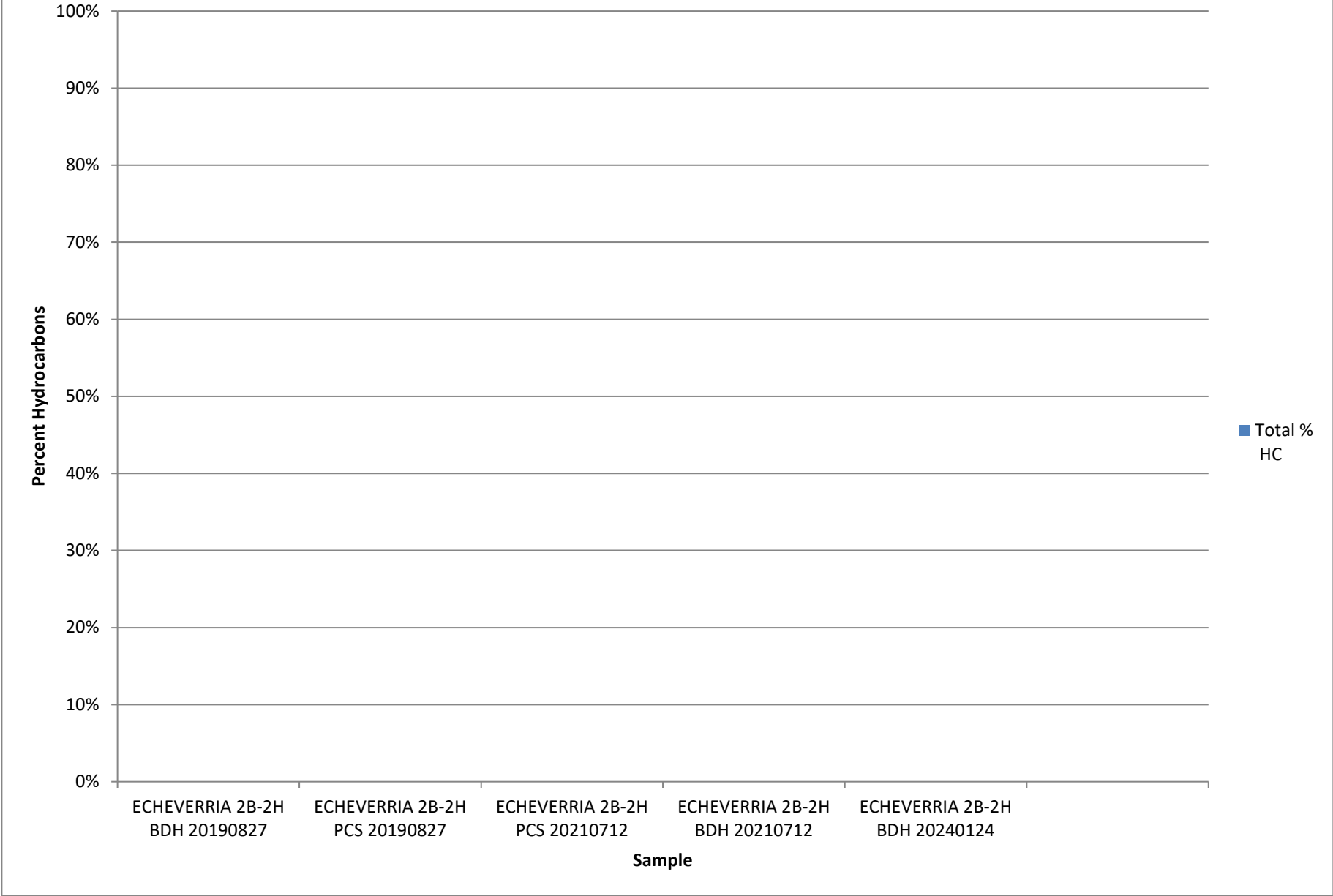


Stable Isotope Interpretive Plots



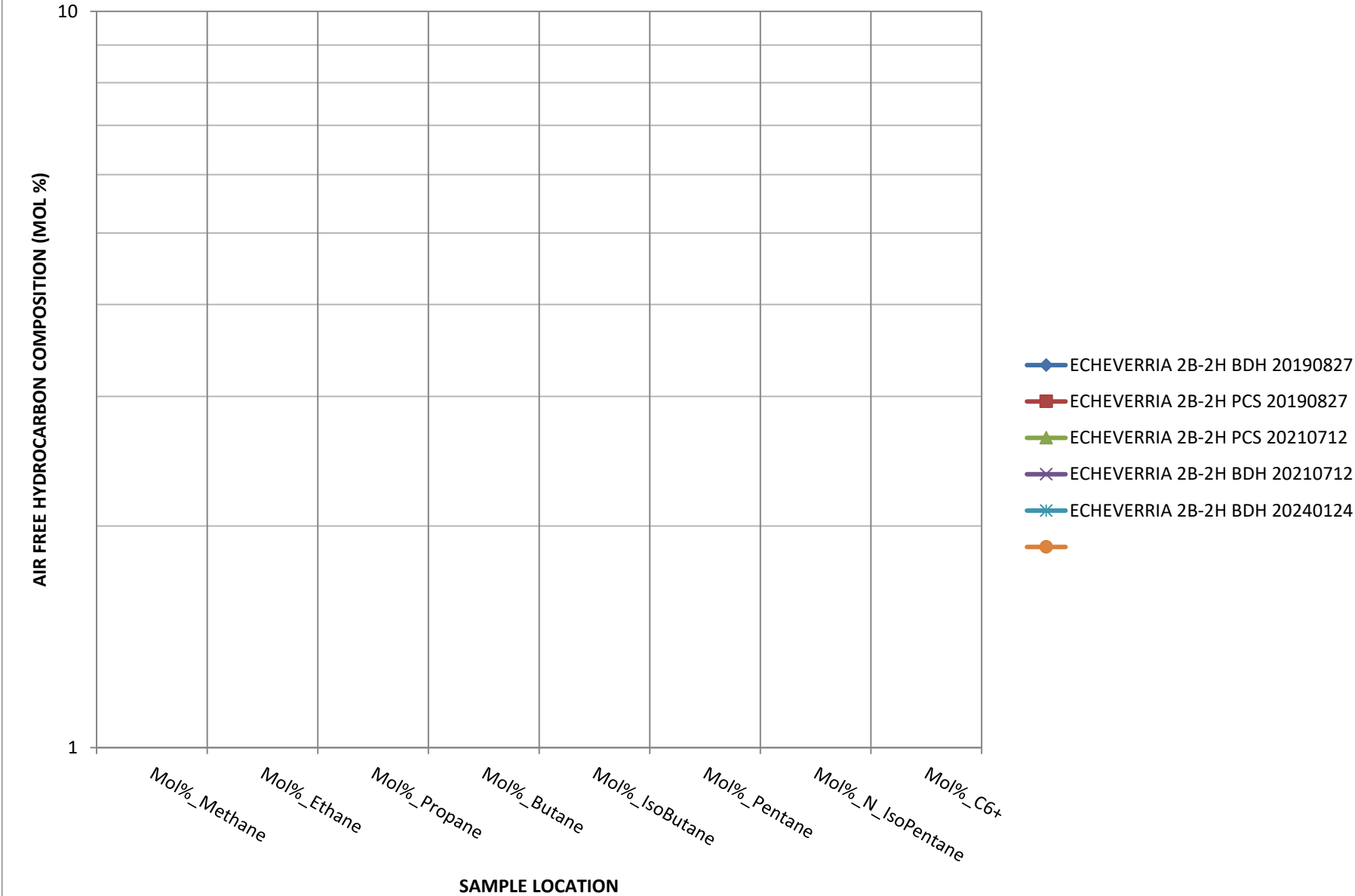
Total Percent Hydrocarbons

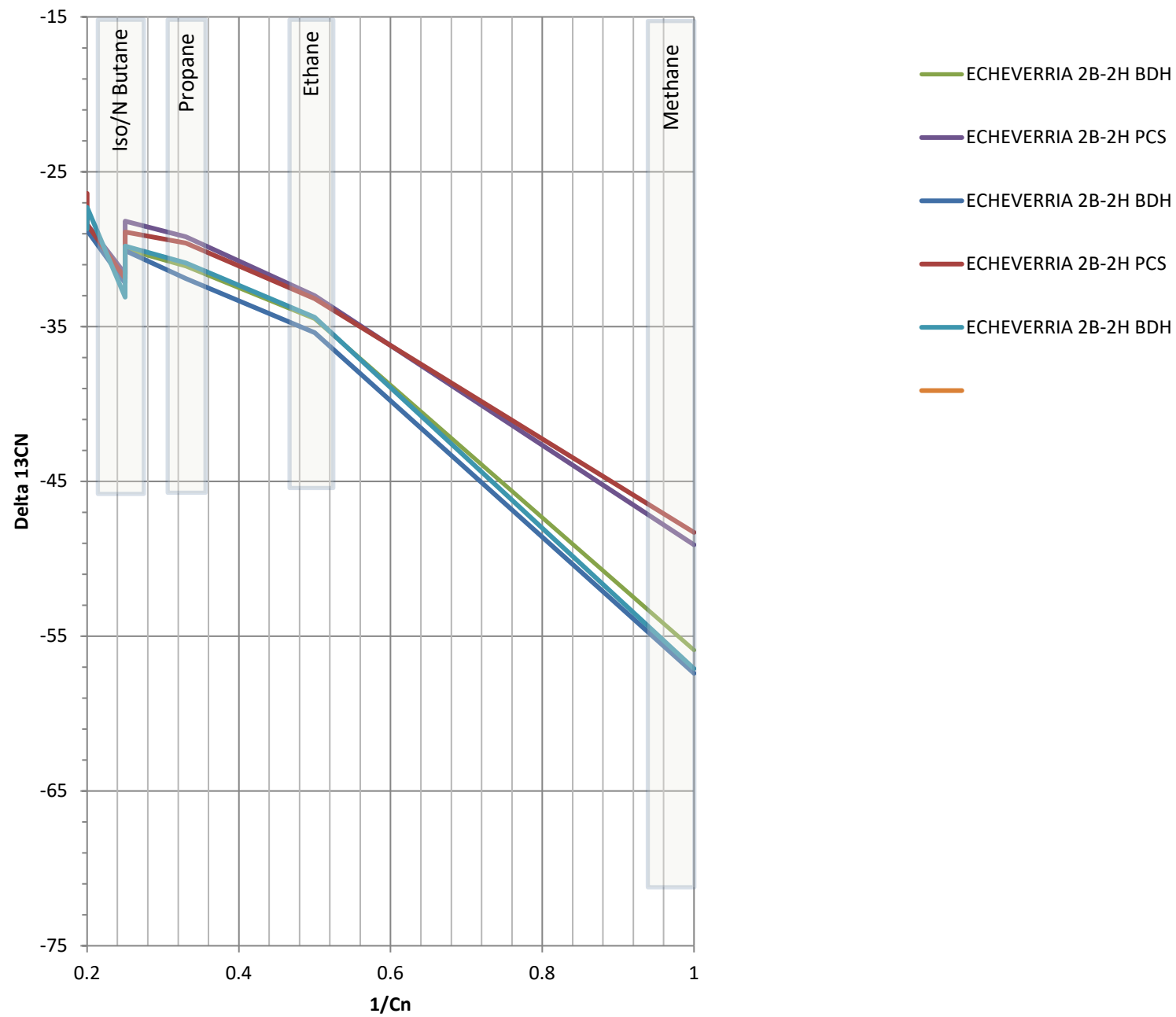


Parameter	ECHVERRIA 2B-2H BDH 20190827	ECHVERRIA 2B-2H PCS 20190827	ECHVERRIA 2B-2H PCS 20210712	ECHVERRIA 2B-2H BDH 20210712	ECHVERRIA 2B-2H BDH 20210712	ECHVERRIA 2B-2H BDH 20240124
Mol%_Nitrogen	12	0.7	0.4	5	5	3
Mol%_Oxygen	3	0.09	0.025	0.03	0.03	0.03
Mol%_Argon	0.12	0.001	0.001	0.018	0.018	0.018
Mol%_O2+AR	0.012	1.2	1.5	0.001	0.001	0.001
Mol%_CarbonDiOxide	0.04	0.012	0.001	0.09	0.11	0.11
Mol%_CarbonMonoxide	0.001	0.001	0.001	0.001	0.001	0.001
Mol%_Helium	0.001	0.001	0.001	0.001	0.001	0.001
Mol%_hydrogen	70	75	70	85	85	85
Mol%_Methane	4.5	12	13	4	4	3.5
Mol%_Ethane	4.5	5.5	7	4.5	4.5	2
Mol%_Propane	1.2	1.8	3.5	1.1	0.8	0.7
Mol%_Butane	0.75	0.7	1.2	0.85	0.3	0.3
Mol%_IsoButane	0.3	0.45	0.55	0.2	0.11	0.11
Mol%_N_Pentane	0.35	0.4	1.0	0.28	0.16	0.16
Mol%_IsoPentane	0.18	0.25	0.085	0.11	0.045	0.045
Mol%_C6+	0.001	0.001	0.001	0.001	0.001	0.001

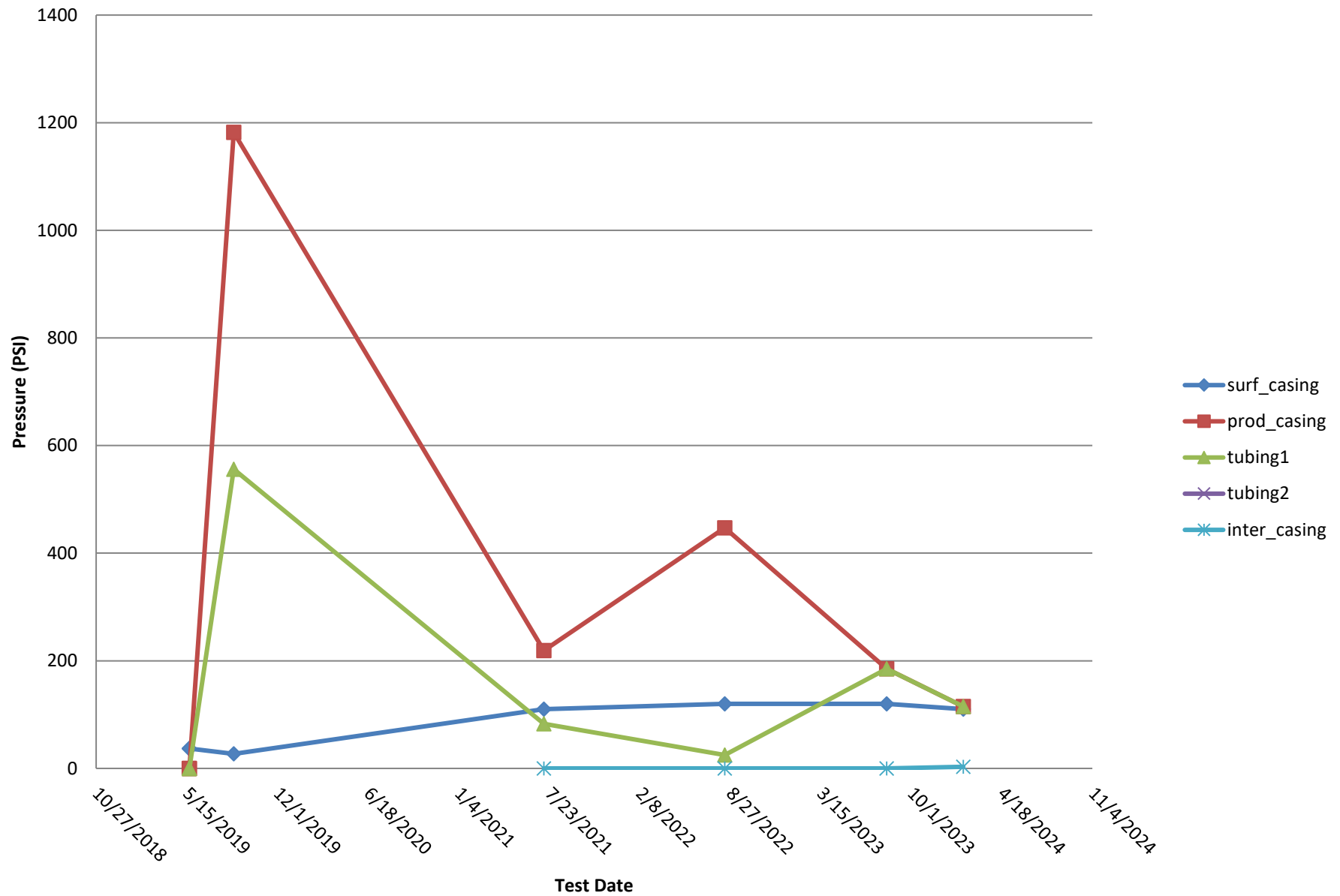
- ECHEVERRIA 2B-2H BDH
20190827
- ECHEVERRIA 2B-2H PCS
20190827
- ECHEVERRIA 2B-2H PCS
20210712
- ECHEVERRIA 2B-2H BDH
20210712
- ECHEVERRIA 2B-2H BDH
20240124

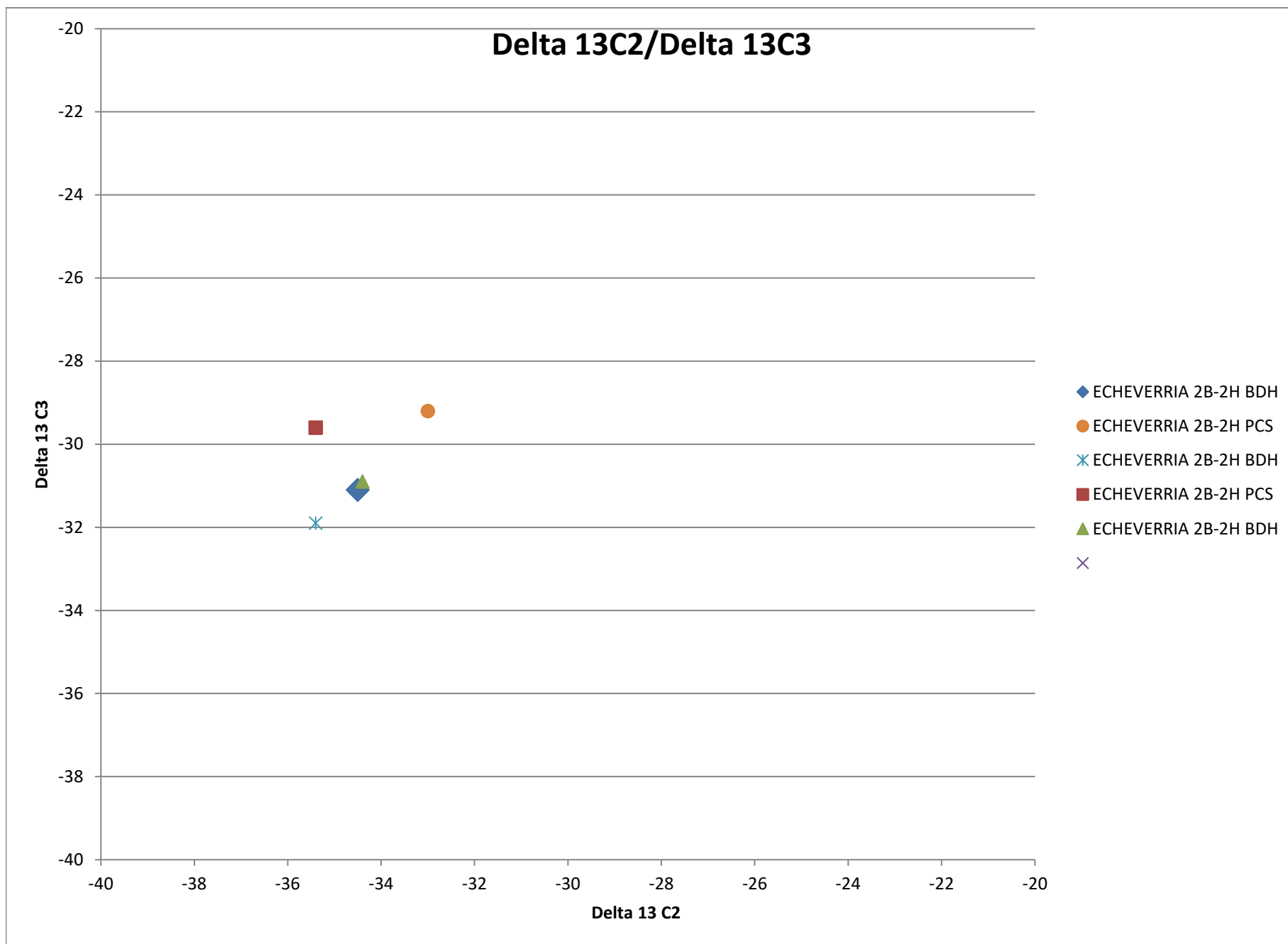
HYDROCARBON COMPOSITION



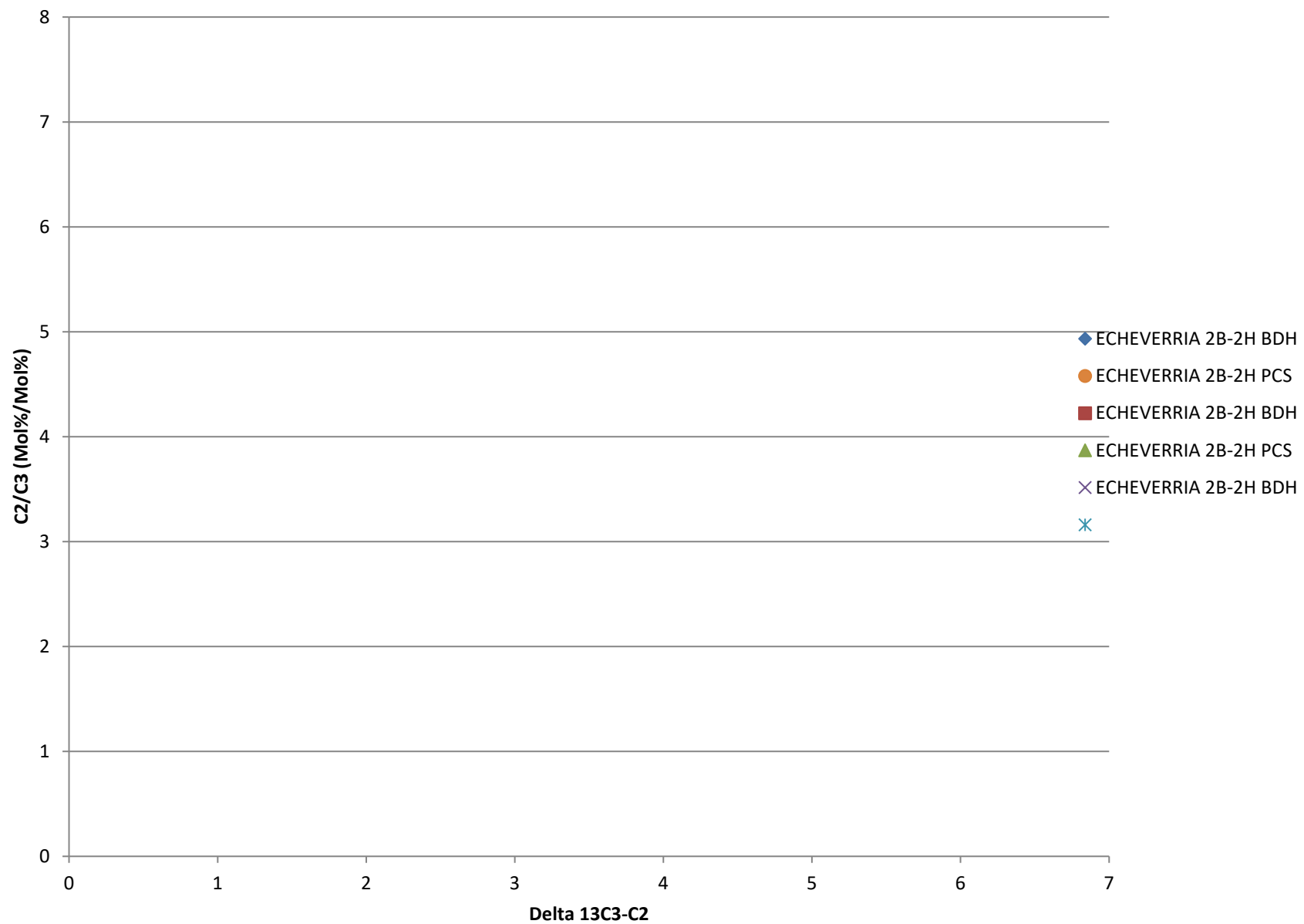


Bradenhead Test Summary





Delta13 C2/C3 vs. Delta 13C3-C2



Delta 13 IC4/ Delta NC4

