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SENSOR SERIAL NUMBER: 1292
 CALIBRATION DATE: 31-May-22

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 136924

DIGIQUARTZ COEFFICIENTS:

C1 = -4.247898e+004
 C2 = -1.618984e-001
 C3 = 1.460220e-002
 D1 = 3.536900e-002
 D2 = 0.000000e+000
 T1 = 2.992804e+001
 T2 = -3.156950e-004
 T3 = 4.144500e-006
 T4 = 3.229580e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.27996e-002
 AD590B = -9.15106e+000
 Slope = 0.99996
 Offset = -0.8403 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.578	33425.40	23.2	15.951	14.732	0.154
2001.767	34196.80	23.5	2003.033	2001.733	-0.034
3988.888	34948.80	23.5	3990.389	3989.007	0.119
5976.267	35682.60	23.5	5977.798	5976.333	0.066
7963.456	36399.20	23.6	7964.920	7963.374	-0.082
9951.208	37100.00	23.6	9952.831	9951.203	-0.005
7963.524	36399.30	23.6	7965.178	7963.632	0.108
5976.148	35682.50	23.6	5977.492	5976.027	-0.121
3988.921	34948.80	23.6	3990.347	3988.965	0.044
2001.883	34196.80	23.7	2002.977	2001.677	-0.206
14.572	33425.40	23.8	15.748	14.529	-0.043

Residual (PSIA) = corrected instrument pressure - reference pressure

