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SENSOR SERIAL NUMBER: 91773
 CALIBRATION DATE: 12-Sep-23

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 91773

DIGIQUARTZ COEFFICIENTS:

C1 = -5.550046e+004
 C2 = 1.001048e+000
 C3 = 1.399818e-002
 D1 = 3.264055e-002
 D2 = 0.000000e+000
 T1 = 2.872876e+001
 T2 = -5.161076e-005
 T3 = 3.594357e-006
 T4 = 0.000000e+000
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.15100e-002
 AD590B = -3.32515e+000
 Slope = 1.00033
 Offset = -11.2754 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.533	34817.10	22.8	30.632	14.284	-0.249
1998.877	35432.90	22.8	2013.649	1997.957	-0.920
3983.880	36037.20	22.8	3998.022	3982.985	-0.895
5970.150	36630.70	22.8	5984.190	5969.810	-0.340
7958.468	37213.80	22.8	7971.724	7958.002	-0.466
9949.311	37787.30	22.8	9961.717	9948.652	-0.659
7957.898	37214.00	22.8	7972.416	7958.694	0.796
5968.750	36630.70	22.9	5984.202	5969.822	1.072
3981.965	36037.20	22.9	3998.046	3983.009	1.044
1997.446	35432.90	22.9	2013.681	1997.988	0.542
14.533	34817.20	22.9	31.016	14.668	0.135

Residual (PSIA) = corrected instrument pressure - reference pressure

