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SENSOR SERIAL NUMBER: 1050
 CALIBRATION DATE: 12-Mar-24

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 119687

DIGIQUARTZ COEFFICIENTS:

C1 = -4.093094e+004
 C2 = 6.314398e-001
 C3 = 1.315630e-002
 D1 = 3.136000e-002
 D2 = 0.000000e+000
 T1 = 2.988254e+001
 T2 = -1.144390e-005
 T3 = 3.703920e-006
 T4 = 5.323520e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.28170e-002
 AD590B = -9.50658e+000
 Slope = 0.99993
 Offset = -0.3156 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.432	33468.90	21.0	15.060	14.602	0.170
2000.644	34270.10	21.0	2001.061	2000.468	-0.176
3987.593	35051.10	21.1	3988.204	3987.477	-0.116
5974.836	35812.90	21.1	5975.605	5974.742	-0.094
7962.167	36556.70	21.1	7963.210	7962.212	0.045
9949.942	37283.60	21.1	9951.029	9949.897	-0.045
7962.529	36556.90	21.1	7963.756	7962.758	0.229
5975.256	35813.10	21.2	5976.149	5975.286	0.030
3988.302	35051.40	21.2	3989.006	3988.278	-0.024
2001.239	34270.30	21.2	2001.607	2001.015	-0.224
14.441	33468.80	21.7	15.103	14.646	0.205

Residual (PSIA) = corrected instrument pressure - reference pressure

