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SENSOR SERIAL NUMBER: 0917
 CALIBRATION DATE: 24-Apr-19

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 113123

DIGIQUARTZ COEFFICIENTS:

C1 = -3.974366e+004
 C2 = -1.040090e+000
 C3 = 1.296320e-002
 D1 = 3.543500e-002
 D2 = 0.000000e+000
 T1 = 3.025924e+001
 T2 = -6.284540e-004
 T3 = 4.221300e-006
 T4 = 3.245610e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.28108e-002
 AD590B = -9.11124e+000
 Slope = 0.99994
 Offset = -0.2063 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.765	33066.80	22.0	14.955	14.656	-0.109
2001.132	33881.10	22.0	2001.588	2001.171	0.039
3988.062	34673.70	22.1	3988.661	3988.127	0.065
5975.058	35445.90	22.1	5975.739	5975.087	0.029
7962.160	36199.10	22.1	7962.960	7962.190	0.030
9949.679	36934.50	22.1	9950.362	9949.474	-0.205
7962.128	36199.10	22.1	7962.931	7962.161	0.033
5974.736	35445.80	22.1	5975.403	5974.751	0.015
3988.033	34673.80	22.2	3988.781	3988.246	0.213
2001.194	33881.20	22.2	2001.654	2001.237	0.043
14.770	33066.90	22.2	14.915	14.616	-0.154

Residual (PSIA) = corrected instrument pressure - reference pressure

