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SENSOR SERIAL NUMBER: 1207
 CALIBRATION DATE: 25-Oct-19

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 131013

DIGIQUARTZ COEFFICIENTS:

C1 = -3.999674e+004
 C2 = 4.123031e-001
 C3 = 1.243250e-002
 D1 = 3.467300e-002
 D2 = 0.000000e+000
 T1 = 3.045295e+001
 T2 = -1.373450e-004
 T3 = 4.212880e-006
 T4 = 2.277210e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.27959e-002
 AD590B = -8.69447e+000
 Slope = 0.99997
 Offset = -0.1792 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.544	32844.60	22.1	14.692	14.432	-0.112
2000.771	33648.90	22.2	2001.003	2000.686	-0.085
3987.776	34432.10	22.2	3988.161	3987.787	0.011
5974.849	35195.30	22.3	5975.301	5974.871	0.022
7961.980	35939.70	22.3	7962.154	7961.666	-0.314
9949.550	36666.90	22.3	9949.908	9949.363	-0.187
7962.097	35939.90	22.3	7962.694	7962.206	0.109
5974.090	35195.10	22.3	5974.776	5974.345	0.255
3987.651	34432.20	22.3	3988.424	3988.050	0.399
2000.762	33649.00	22.4	2001.268	2000.951	0.189
14.542	32844.50	22.6	14.514	14.254	-0.288

Residual (PSIA) = corrected instrument pressure - reference pressure

