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SENSOR SERIAL NUMBER: 0918
 CALIBRATION DATE: 24-Apr-19

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 113126

DIGIQUARTZ COEFFICIENTS:

C1 = -4.189113e+004
 C2 = -6.953845e-001
 C3 = 1.393280e-002
 D1 = 3.580000e-002
 D2 = 0.000000e+000
 T1 = 3.026382e+001
 T2 = -5.419485e-004
 T3 = 4.315490e-006
 T4 = 3.205380e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.28530e-002
 AD590B = -9.34715e+000
 Slope = 0.99993
 Offset = -5.1236 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.777	33062.10	21.9	21.998	14.566	-0.211
2001.132	33835.20	22.0	2008.834	2001.272	0.140
3988.109	34588.60	22.0	3995.950	3988.258	0.149
5975.081	35323.50	22.0	5983.050	5975.227	0.146
7962.127	36041.00	22.0	7970.032	7962.078	-0.049
9949.947	36742.50	22.0	9957.893	9949.809	-0.138
7962.136	36041.00	22.1	7969.993	7962.039	-0.097
5974.886	35323.40	22.1	5982.720	5974.896	0.010
3988.020	34588.60	22.1	3995.850	3988.158	0.138
2001.068	33835.20	22.1	2008.711	2001.149	0.081
14.779	33062.20	22.1	22.037	14.605	-0.174

Residual (PSIA) = corrected instrument pressure - reference pressure

