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SENSOR SERIAL NUMBER: 1207
 CALIBRATION DATE: 06-Jun-22

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 = 0.99999
 Offset = -0.4172 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.570	32844.70	23.2	15.100	14.495	-0.075
2001.599	33649.30	23.4	2002.132	2001.511	-0.088
3988.842	34432.60	23.4	3989.529	3988.891	0.049
5976.133	35195.80	23.4	5976.657	5976.002	-0.131
7963.387	35940.30	23.3	7963.766	7963.095	-0.292
9951.069	36667.50	23.5	9951.510	9950.823	-0.246
7963.435	35940.50	23.5	7964.307	7963.636	0.201
5976.138	35196.00	23.5	5977.189	5976.534	0.396
3988.823	34432.70	23.5	3989.797	3989.159	0.336
2001.670	33649.40	23.6	2002.407	2001.786	0.116
14.573	32844.60	23.6	14.912	14.307	-0.266

Residual (PSIA) = corrected instrument pressure - reference pressure

