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SENSOR SERIAL NUMBER: 0499  
 CALIBRATION DATE: 13-Jan-20

SBE 9plus PRESSURE CALIBRATION DATA  
 10000 psia S/N 69687

DIGIQUARTZ COEFFICIENTS:

C1 = -4.675100e+004  
 C2 = -1.099149e-001  
 C3 = 1.344440e-002  
 D1 = 3.858800e-002  
 D2 = 0.000000e+000  
 T1 = 3.041711e+001  
 T2 = -6.389390e-004  
 T3 = 3.712550e-006  
 T4 = 4.277490e-009  
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.28284e-002  
 AD590B = -9.46045e+000  
 Slope = 1.00052  
 Offset = 2.1628 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
13.626	32895.90	27.9	10.332	13.467	-0.159
1999.011	33585.70	27.9	1994.895	1999.070	0.059
3986.601	34260.10	27.9	3981.451	3986.668	0.067
5973.849	34919.20	27.9	5967.509	5973.767	-0.082
7961.637	35564.30	27.9	7954.424	7961.725	0.088
9949.048	36195.60	28.0	9940.363	9948.705	-0.343
7961.729	35564.30	28.0	7954.391	7961.692	-0.037
5974.629	34919.60	28.0	5968.679	5974.938	0.309
3986.987	34260.30	28.0	3981.959	3987.176	0.189
1999.620	33586.00	28.0	1995.662	1999.838	0.218
13.626	32895.90	28.0	10.165	13.299	-0.327

Residual (PSIA) = corrected instrument pressure - reference pressure

