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SENSOR SERIAL NUMBER: 4285
CALIBRATION DATE: 16-Apr-24

SBE 16plus PRESSURE CALIBRATION DATA
1000 psia S/N 89708

DIGIQUARTZ COEFFICIENTS:

C1 = -5.275978e+003
C2 = -1.092310e-002
C3 = 1.028930e-003
D1 = 6.342500e-002
D2 = 0.000000e+000
T1 = 3.008667e+001
T2 = -1.839860e-004
T3 = 2.763910e-006
T4 = 1.636910e-009
T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000
AD590B = 0.00000e+000
Slope = 0.99977
Offset = -0.5250 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.677	33286.38	2.6	15.429	14.667	-0.010
199.914	33862.49	2.6	200.657	199.854	-0.060
399.931	34471.13	2.6	400.713	399.864	-0.068
599.929	35066.52	2.6	600.802	599.908	-0.021
799.960	35649.32	2.6	800.915	799.976	0.016
999.956	36219.87	2.7	1000.938	999.953	-0.003
799.976	35649.38	2.7	800.934	799.994	0.018
599.970	35066.74	2.7	600.876	599.982	0.012
399.966	34471.52	2.7	400.841	399.992	0.026
199.972	33862.98	2.7	200.815	200.012	0.039
14.674	33286.55	2.7	15.483	14.721	0.048

Residual (PSIA) = corrected instrument pressure - reference pressure

