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SENSOR SERIAL NUMBER: 4607
CALIBRATION DATE: 02-Mar-18

SBE 16plus PRESSURE CALIBRATION DATA
1000 psia S/N 91625

DIGIQUARTZ COEFFICIENTS:

C1 = -6.275741e+003
C2 = -9.087580e-002
C3 = 1.258200e-003
D1 = 7.138100e-002
D2 = 0.000000e+000
T1 = 3.043721e+001
T2 = -3.719960e-004
T3 = 2.854890e-006
T4 = 1.738470e-009
T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000
AD590B = 0.00000e+000
Slope = 1.00013
Offset = 0.2707 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.424	32898.29	21.5	13.984	14.377	-0.047
199.681	33378.12	21.5	199.284	199.700	0.019
399.690	33886.12	21.5	399.251	399.693	0.003
599.706	34384.43	21.5	599.232	599.700	-0.006
799.701	34873.47	21.5	799.215	799.708	0.007
999.671	35353.52	21.5	999.144	999.662	-0.009
799.739	34873.53	21.5	799.240	799.733	-0.006
599.753	34384.57	21.5	599.289	599.757	0.003
399.742	33886.25	21.5	399.305	399.747	0.005
199.726	33378.23	21.5	199.326	199.742	0.016
14.429	32898.47	21.5	14.051	14.444	0.015

Residual (PSIA) = corrected instrument pressure - reference pressure

