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SENSOR SERIAL NUMBER: 0499
 CALIBRATION DATE: 06-Feb-23

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 = 1.00043
 Offset = 2.0997 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
13.822	32894.00	23.2	11.241	14.285	0.463
1999.777	33583.70	23.3	1995.652	1999.553	-0.224
3987.509	34258.10	23.4	3982.392	3987.151	-0.358
5974.600	34917.30	23.5	5968.938	5974.554	-0.046
7961.661	35562.20	23.5	7955.398	7961.871	0.210
9948.812	36193.50	23.6	9941.521	9948.852	0.040
7961.700	35562.30	23.6	7955.525	7961.999	0.299
5974.714	34917.50	23.7	5969.186	5974.802	0.088
3986.251	34257.80	23.8	3980.932	3985.689	-0.562
2000.024	33584.00	23.8	1995.794	1999.694	-0.330
13.796	32895.20	25.7	11.158	14.202	0.406

Residual (PSIA) = corrected instrument pressure - reference pressure

