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SENSOR SERIAL NUMBER: 1426
CALIBRATION DATE: 13-Mar-24

SBE 39 RTC CALIBRATION DATA
ITS-90 TEMPERATURE SCALE

COEFFICIENTS:

rtca0 = 0.000000e+000
rtca1 = 0.000000e+000
rtca2 = -0.000000e+000

BATH TEMPERATURE (° C)	RTC FREQUENCY (Hz)	COMPUTED FREQUENCY (Hz)	RESIDUAL (PPM)
-1.5000	0.0000000	0.0000000	0.0
1.0000	0.0000000	0.0000000	0.0
4.5000	0.0000000	0.0000000	0.0
8.0000	0.0000000	0.0000000	0.0
11.5000	0.0000000	0.0000000	0.0
15.0000	0.0000000	0.0000000	0.0
18.5000	0.0000000	0.0000000	0.0
22.0000	0.0000000	0.0000000	0.0
25.5001	0.0000000	0.0000000	0.0
29.0000	0.0000000	0.0000000	0.0
32.5000	0.0000000	0.0000000	0.0

t = temperature (°C)

RTC frequency = rtca0 + rtca1 * t + rtca2 * t²

Residual (PPM) = (Computed RTC frequency - Measured RTC frequency) * 1e6

