

X/Y Sampling Method - QuickTOC_{ultra} QuickCOD_{ultra} QuickTON_{ultra}

ULTRA
(X / Y SAMPLING)

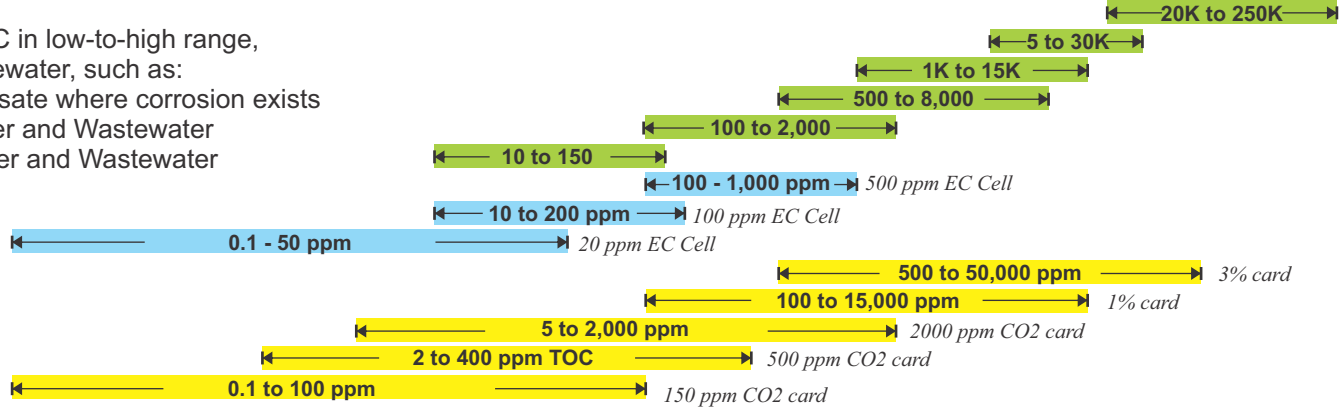


TOD

TN_b

TOC

Non-fouling TOC in low-to-high range, water and wastewater, such as:
 * Boiler Condensate where corrosion exists
 * Industrial Water and Wastewater
 * Municipal Water and Wastewater



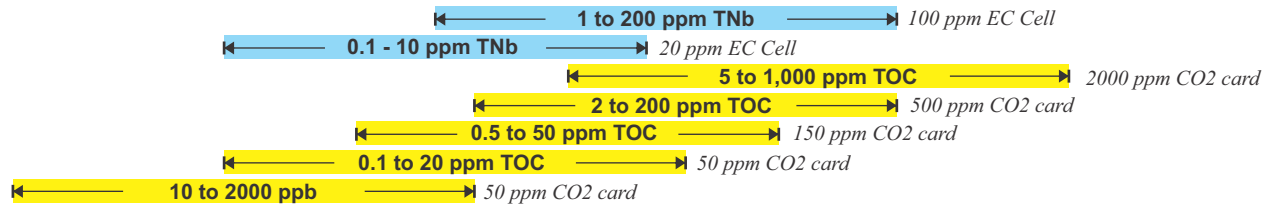
Closed Loop Sampling Method - QuickTOC_{purity / condensate / effluent}

PURITY
CLOSED LOOP SAMPLING



TN_b

TOC



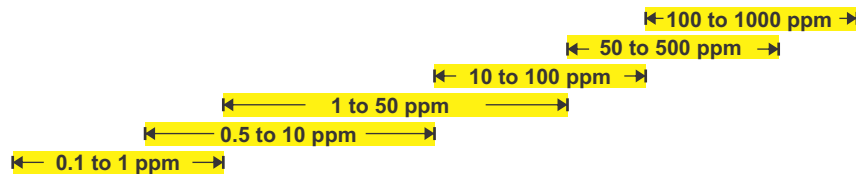
Lower Maintenance TOC in low-range, particle-free water, such as:
 * Boiler Condensate
 * Boiler Feed
 * Drinking Water

Continuous Sampling - QuickTOC_{uv} (Results display after ~10 minute residence time)

UV
PERSULFATE



TOC



UV-Persulfate TOC Analysis for clean water, such as:
 * Boiler Feed Water
 * Boiler Condensate Return
 * Drinking Water

Continuous Sampling - QuickTOC_{trace}

DIFFERENTIAL
CONDUCTIVITY



0.1 to 1,000 ppb
 Differential Conductivity before and following UV Oxidation

Low-range TOC for high-purity and purified water, such as:
 * Semiconductor Manufacturing
 * Pharmaceuticals Manufacturing
 * Electric Power Generation

TOC

