

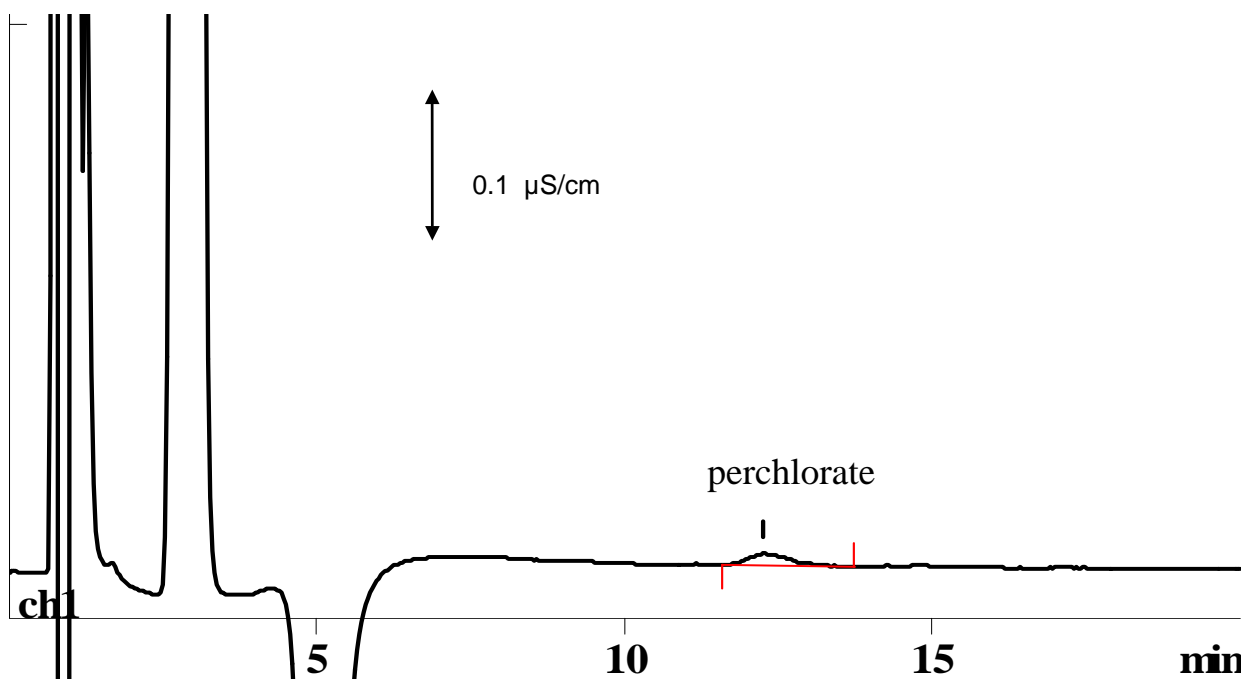
IC Application Note No. N-37

Title: Perchlorate in process water

Summary: Determination of perchlorate in process water using anion chromatography with direct conductivity detection.

Sample: Process water
Sample Preparation: Dilution 1 : 5

Column: 6.1009.000 SUPER-SEP Anion
Eluent: 5.0 mmol/L phthalic acid, 2% acetonitrile, pH = 4.1 (TRIS)
Flow: 1.5 mL/min
Injection Volume: 100 μ L



Results:	Perchlorate mg/L
	1.85