

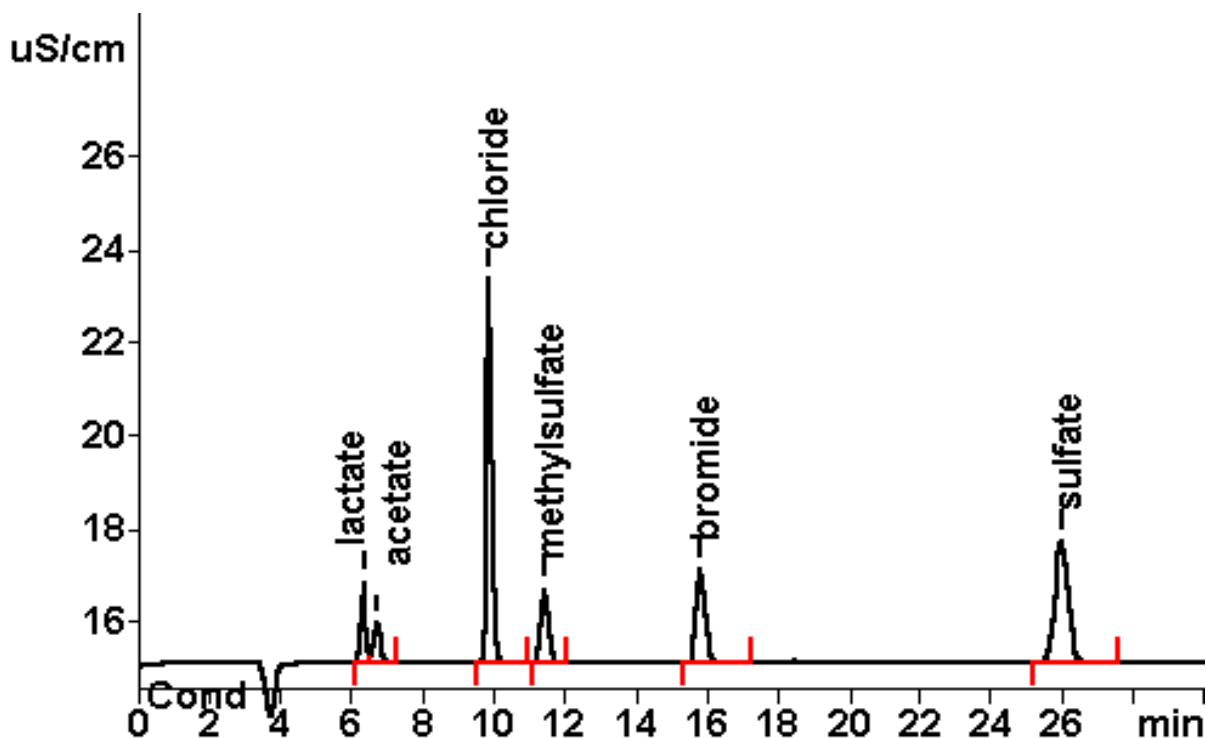
IC Application Note No. S-131

Title: Determination of lactate, acetate, chloride, methylsulfate, bromide and sulfate

Summary: Determination of lactate, acetate, chloride, methylsulfate, bromide and sulfate using anion chromatography with conductivity detection after chemical suppression.

Sample: Standard
Sample Preparation:

Column: 6.1006.530 Metrosep A SUPP 5-250
Eluent: 1.0 mmol/L sodium hydrogencarbonate, 3.2 mmol/L sodium carbonate
Suppressor: MSM (50 mmol/L H₂SO₄)
Flow: 0.7 mL/min
Injection Volume: 20 µL



Results:	Lactate, Acetate, Chloride, Methylsulfate, Bromide, Sulfate mg/L
	5.0