

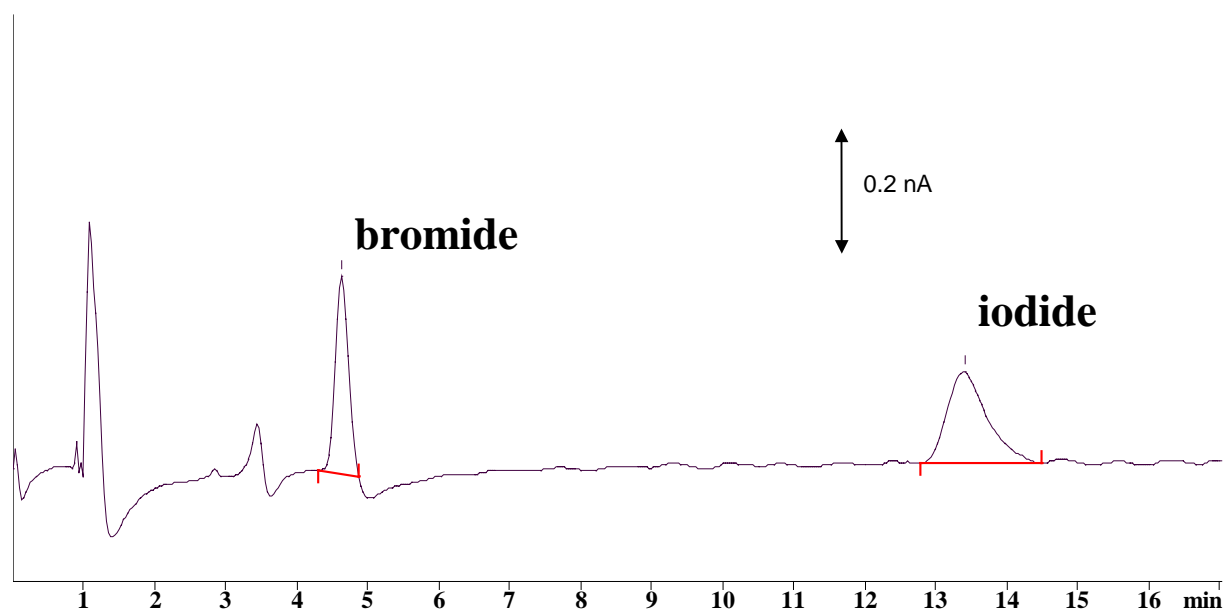
IC Application Note No. N-27

Title: Traces of bromide and iodide using amperometric detection

Summary: Determination of traces of bromide and iodide using anion chromatography with amperometric detection at the silver electrode.

Sample: Standard
Sample Preparation: none

Column: 6.1006.100 Metrosep Anion Dual 2
Eluent: 3.6 mol/L sodium bicarbonate, 2.7 mmol/L sodium carbonate, 15% acetone
Voltage: 150 mV
Flow: 0.8 mL/min
Injection Volume: 50 μ L



| | | |
|-----------------|----------------------|---------------------|
| Results: | bromide μ g/L | iodide μ g/L |
| | 10 | 10 |