

8000

CG - QuikChem® 8000 Series Ion Chromatography System

CGS 3004.01



A World of Difference in Ion Profiling

Integrated with the flow injection analyzer or available as a standalone instrument, QuikChem Ion Chromatography adds the power to profile samples for a class of ionic species. While flow injection analysis is ideally suited for processing relatively large numbers of samples for between 2 and 4 analytes simultaneously, ion chromatography enables the determination of multiple ions from a single injection.

FIA and IC are complementary analytical techniques that are commonly used in the same laboratory. By incorporating both technologies into a single instrument, the following benefits are achieved:

- **Operation of FIA and IC simultaneously and independently on the same instrument platform**
- **Shared use of several peripherals including sampler, dilutor, sampling pump, electronics unit and data station**
- **Uniform operating protocols**
- **Training and support provided by one company**
- **Reduced footprint**