

# Capillary Ion Chromatography—IC on Demand

Redefine the way you work in your laboratory.

## Workflow: Traditional IC

IonPac® AS19 Anion-Exchange Column (Anions in Drinking Water)



## Workflow: Capillary IC—IC on Demand

IonPac AS19 Anion-Exchange Column (Anions in Drinking Water)



Save 95 days per year using this simple example.  
Capillary IC *accelerates* and *simplifies* your workflow.

# Capillary Ion Chromatography—IC on Demand

## IC on Demand (Always On, Always Ready, True Walk-Up System)

Capillary IC redefines how you perform ion chromatography.



### What is the ICS-5000?

- Lowest detection limits of any IC currently on the market today
- Consumes less than 15 mL of water per day (5.25 L/year)
- Supports both capillary (0.4 mm) and analytical (2 mm and 4 mm) IC

IC on Demand	Value
No start-up time	Instant results
No equilibration time	Saves time
Fewer EG cartridges	Saves money
Decreased preventive maintenance	Saves time and money
Reduced downtime	Saves time and money
Less eluent preparation and disposal	Saves time and money
Increased lab output	Staff can concentrate on other tasks
More samples processed	Overall higher productivity
Fast sample turnaround	Overall higher productivity
Less frequent calibration	Higher throughput, faster results

**Capillary IC saves 95 days per year when using the IC-on-demand workflow!**

Visit the Capillary IC Applications Library at:  
[www.dionex.com/capillary-ic](http://www.dionex.com/capillary-ic)