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## **ABBREVIATIONS**

AR analytical reagent

°C degree Celsius

cm centimeter

e.g. for example

et al. and other people

FIA flow injection analysis

hr hour

I.D. inner diameter

in Inch

l % liter

min minute

mg · milligram

ml milliliter

mm millimeter

mV millivolt

M molar

nm nanometer

no. number

O.D. outer diameter

ppm part per million

PTFE polytetrafluoroethylene

RSD relative standard deviation

sec second

s.b.s.r. single bead string reactor

SD standard deviation microgram μg UV ultraviolet w/v weight by volume