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ABBREVIATIONS AND SYMOLS

IUPAC	International Union of Pure and Applied Chemistry
TBT	tributyltin
CPE	cloud point extraction
ICP-AES	inductively coupled plasma-atomic emission spectrometry
GFAAS	graphite furnace atomic absorption spectrometry
FAAS	flame atomic absorption spectrometry
ETAAS	electrothermal atomic absorption spectrometry
HCL	hollow cathode lamp
8-HQ	8-hydroxyquinoline
PAN	1-(2-pyridylazo)-2-naphthol
ppm	parts per million
mg	milligram
μl	microliter
ml	milliliter
°C	degree celcius
%	percentage
PMT	photomultiplier tube
STPF	stabilized temperature platform furnace
COD	chemical oxygen demand
BOD	biological oxygen demand
M.W.	molecular weight

cm	centimeter
v/v	volume by volume
g	gram
M	molar (mol per liter)
ppb	parts per billion
mA	milli ampere
nm	nanometer
s	second
ml/min	milliliter per minute
%RSD	percentage of relative standard deviation
SD	standard deviation
R ²	correlation coefficient
Abs.	absorbance
LOD	limit of detection
µg/l	microgram per liter
µg/ml	microgram per milliliter
mg/l	milligram per liter
Å	angstrom
>	more than