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#### ABBREVIATIONS AND SYMBOLS

ADI acceptable daily intake

<sup>0</sup>C degrees Celsius

CV coefficient of variation

cm centimeter

E<sup>0</sup> standard redox potential

F farmer's practice

FAO Food and Agriculture Organization

g gram

GC gas chromatography

GC/MS gas chromatography / mass spectrometry

ha hectare

hr hour

HPLC high performance liquid chromatography

kg kilogram

km kilometer

l liter

L trial L

LD<sub>50</sub> 50% lethal dose

M molar; molarity

m meter

m<sup>1</sup> square meter

ml milliliter

mPa millipascal

mm

millimeter

mins

minutes

MRL

maximum residue limit

nm

R

nanometer
recommended practice

RIA

SL

S/N

signal to noise ratio

SPE

solid phase extraction

uq

microgram

ul

microliter

UV

ultraviolet

U.S.EPA

United States Environmental Protection

Agency

V

trial V

VIS

visible

volt

weight

WHO

World Health Organization

U.S.dollars