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## ABBREVIATIONS AND SYMBOLS

ADI	acceptable daily intake
°C	degree celsius
C <sub>18</sub>	octadecyl
<i>cis</i> -DCCA	<i>cis</i> -3-(2,2-dichlorovinyl)-2,2-dimethyl-cyclopropane-1-carboxylic acid
cm	centimeter (s)
CV	coefficient of variation
DBCA	3-(2,2-dibromovinyl)-2,2-dimethyl-cyclopropane-1-carboxylic acid
DCM	dichloromethane
DIC	<i>N,N'</i> -Diisopropylcarbodiimide
EA	ethyl acetate
FAO	Food and Agriculture Organization
g	gram (s)
GC-ECD	gas-chromatograph-electron capture detector
GM	geometric mean
HFIP	1,1,1,3,3,3-Hexafluoroisopropanol
i.d.	inner diameter
i.e.	that is
IS	internal standard
kg	kilogram (s)
l	liter (s)

LOD	limit of detection
LOQ	limit of quantification
m <sup>2</sup>	square meter (s)
Max	maximum
mg	milligram (s)
Min	minimum
ml	milliliter (s)
nd	not detected
ng	nanogram (s)
<i>r</i>	correlation coefficient
rpm	round per minute
SAX/PSA	strong anion exchange/primary-secondary amine
Std	standard
SD	standard deviation
SE	standard error
<i>t</i> -BME	<i>tert</i> -butyl-methyl-ether
<i>trans</i> -DCCA	<i>trans</i> -3-(2,2-dichlorovinyl)-2,2-dimethyl-cyclopropane-1-carboxylic acid
μl	microliter (s)
μm	micrometer (s)
WHO	World Health Organization