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LIST OF ABBREVIATIONS

ASTDR Agency for Toxic Substances and Disease Registry

AT Ambient temperature

CDC Centers for Disease Control and Prevention

CLT Central Laboratory (Thailand) Co., Ltd.

CMU Chiang Mai University

CS Collecting sites

El Electron impact

FDA Food and Drug Administration

GC Gas chromatography

IPM Integrated Pest Management

MS Mass spectrometer

MVCAC Mosquito and Vector Control Association of California

PS Preliminary human-baited-trap surveys

TIC Total ion chromatogram

WHO World Health Organization

LIST OF SYMBOLS

°C degree Celsius

% percentage

≈ approximately

et al other

ect et cetera

hr hour

cm centimeter

cm² square centimeter

μl microliter

g gram

g/m² gram/square meter

g/ml gram/milliliter

m meter

mm millimeter

mg/ml milligram/milliliter

mg/l milligram/liter

ml milliliter

no number

spp species

v/w volume/weight

v/v volume/volume

w/v weight/volume

w/w weight/weight