

LIST OF ABBREVIATIONS

2,4-D	4-dichlorophenoxyacetic acid
7-ECOD	7-ethoxycoumarin <i>O</i> -deethylase
8-OH-dG	8-oxo-2'-deoxyguanosine
AB	alveolar bud
ACTH	adrenocorticotrophic hormone
AhR	aryl hydrocarbon receptor
AHS	Agricultural Health Study
AMPA	aminomethylphosphonic acid
bw	body weight
CLL	chronic B-cell lymphocytic lymphoma
DAP	dialkylphosphate
DEP	diethylphosphate
DETP	diethylthiophosphate
DMBA	dimethylbenz[<i>a</i>]anthracene
DMP	dimethylphosphate
DMSO	dimethyl sulfoxide
DMTP	dimethylthiophosphate
ELISA	enzyme-linked immunosorbent assay
EPA	United States Environmental Protection Agency
ER	estrogen receptor
FAO	Food and Agriculture Organization of the United Nations
FMOC-Cl	9-fluorenylmethyl chloroformate
GC-MS	gas chromatography-mass spectrometry
GST	glutathione transferase
IDA	iminodiacetic acid
IFN γ	interferon gamma
IMPY	2-isopropyl-4-methyl-6-hydroxypyrimidine
IW-LED	intensity-weighted life-time exposure days
JEM	job-exposure matrix
JMPR	Joint FAO/WHO Meeting on Pesticide Residues
LED	life-time exposure days
MCL	mantle cell lymphoma
MDA	malathion dicarboxylic acid

MMA	malathion monocarboxylic acid
MTT	3-(4,5-dimethylthiazol-2-yl)-2,5-diphenyltetrazolium bromide
NADPH	nicotinamide adenine dinucleotide phosphate, reduced
NCI	National Cancer Institute
NHANES	National Health and Nutrition Examination Survey
NHL	non-Hodgkin lymphoma
NTP	United States National Toxicology Program
OECD	Organisation for Economic Co-operation and Development
PON	paraoxonase
PPAR	peroxisome proliferator-activated receptor
ppm	parts per million
POEA	polyethyloxyated tallow amine
PWG	pathology working group
PXR	pregnane X receptor
SD	standard deviation
SEER	Surveillance, Epidemiology, and End Results Program
SLL	small B-cell lymphocytic lymphoma
SNP	single-nucleotide polymorphism
T3	triiodothyronine
T4	thyroxine
TEB	terminal end bud
THPI	<i>cis</i> -1,2,3,6-tetrahydrophthalimide
TNF α	tumour necrosis factor alpha
ToxCast [™]	Toxicity Forecaster
ToxPi	Toxicological Prioritization Index
TPA	12- <i>O</i> -tetradecanoylphorbol-13-acetate
TSH	thyroid-stimulating hormone
TUNEL	terminal uridine deoxynucleotidyl transferase dUTP nick end labelling
TWA	time-weighted average
UMHS	Upper Midwest Health Study