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Abbreviations

AA	Arachidonic acid (n-3 fatty acid)
AAS	Atomic absorption spectrophotometry
AEPS	Arctic Environmental Protection Strategy
AHH	Aryl hydrocarbon hydroxylase
AhR	Aryl hydrocarbon receptor
ALWI	Allowable lifetime weekly intake
AMAP	Arctic Monitoring and Assessment Programme
anti-PRB	Anti polyribosylribitol phosphate
BFRs	Brominated flame retardants
BMD	Benchmark dose
BMDL	Benchmark dose lower confidence limit
BMI	Body mass index
C'-system	Complement system
Cd	Cadmium
CFCs	Chlorofluorocarbons
CHBs	Chorinated bornanes
CI	Confidence interval
CINE	Centre for Indigenous Peoples' Nutrition and Environment (Canada)
CYP	Cytochrome P450
CYP1A1	Cytochrome P450 1A1
CYP1A2	Cytochrome P450 1A2
DBCP	Dibromochloropropane
DDD	1,1-dichloro-2,2-bis(*p*-chlorophenyl)ethane
DDE	1,1-dichloro-2,2-bis(*p*-chlorophenyl)ethene
DDT	1,1,1-trichloro-2,2-bis(*p*-chlorophenyl)ethane
DES	Diethylstilbestrol
DHA	Docosahexaenoic acid (an n-3 fatty acid)
DHEA	Dehydroepiandrosterone
DHT	Dihydrotestosterone
DMA	Dimethylarsinic acid
DMF	Decayed, missing, or filled teeth
ECD	Electon capture detection
EDSTAC	Endocrine Disrupter Screening and Testing Advisory Committee (U.S. EPA)
EPA	Eicosapentaenoic acid (an n-3 fatty acid)
ER	Estrogen receptor
EROD	Ethoxyresorufin-*O*-deethylase
FAS	Fetal Alcohol Syndrome
FFQ	Food frequency questionnaire
FSH	Follicle stimulating hormone
GC	Gas chromatography
GF	Graphite furnace
GGT	g-glutamyl transferase
GSHPx	Glutathione peroxidase
GSHRd	Glutathione reductase
HCB	Hexachlorobenzene
HCH	Hexachlorocyclohexane
HDL	High-density lipoprotein
Hg	Mercury
Hib	Hemophilus Influenza type b
HIV	Human Immunodeficiency Virus
HPLC	High-performance liquid chromatography
HSV-2	Herpes Simplex Virus 2
ICI 182,780	Manufactured trivial name for a pure antiestrogen
ICP–MS	Inductively-coupled plasma-mass spectrometry
IQ	Intelligence quotient
ITK	Inuit Tapiriit Kanatami (ITK), previously the Inuit Tapirisat of Canada (ITC)
LDL	Low-density lipoprotein
LH	Luteinizing hormone
lw	Lipid weight
MCV	Mean cell volume
MeHg	Methylmercury
MMA	Methylarsonic acid
mRNA	Messenger RNA (ribonucleic acid)
mtDNA	Mitochondrial DNA (deoxyribonucleic acid)
NAAEC	North American Agreement on Environmental Cooperation
NK cells	Natural killer cells
NOAEL	No observed adverse effect level
NWT	Northwest Territories (Canada)
OCs	Organochlorines
OCS	Octachlorostyrene
OH-PCBs	Hydroxylated metabolites of PCBs
Ox-LDL	Oxidized low-density lipoprotein
PAHs	Polycyclic aromatic hydrocarbons
Pb	Lead
PBBs	Polybrominated biphenyls
PBDE 209	Decabromo diphenylether
PBDEs	Polybrominated diphenylethers
PCAs	Polychlorinated-*n*-alkanes
PCB	Polychlorinated biphenyl
PCCs	Polychlorinated camphenes
PCDDs	Polychlorinated dibenzo-*p*-dioxins
PCDFs	Polychlorinated dibenzofurans
PCNs	Polychlorinated naphthalenes
PCP	Pentachlorophenol
PeCP	Pentachlorophenol
PFOS	Perfluorooctane sulfonate
POP	Persistent organic pollutant
PTS	Persistent toxic substance
PTWI	Provisional tolerable weekly intake
QA	Quality assurance
QC	Quality control
RDI	Recommended daily intake
RfD	Reference dose
RR	Relative risk
RSV	Respiratory Syncytial Virus
SAD	Seasonal Affective Disorder
SCCPs	Short-chained chlorinated paraffins
Se	Selenium
SHBG	Sex hormone-binding globulin
SIDS	Sudden Infant Death Syndrome
SIR	Standardized incidence ratio
SQFFQ	Semi-quantitative food frequency questionnaire
STD	Sexually transmitted disease
TBBPA	Tetrabromobisphenol A
TBG	Thyroxin binding globulin
TBT	Tributyltin
TBTO	Tributyltin oxide
TCDD	2,3,7,8-tetrachlorodibenzo-*p*-dioxin
TDI	Tolerable daily intake
TEF	Toxic Equivalency Factor
TEQ	TCDD equivalents
TSH	Thyroid stimulating hormone
UN ECE	United Nations Economic Commission for Europe
UNEP	United Nations Environment Programme
US EPA	U.S. Environmental Protection Agency
US FDA	U.S. Food and Drug Administration
US NRC	U.S. National Research Council
UV-B	Ultraviolet-B radiation
VLDL	Very low density lipoprotein
WHO	World Health Organization
$\sum PCB_{10}$	Sum of specified number of chlorobiphenyl congeners