

LIST OF ABBREVIATIONS

Ane	Acenaphthene
Any	Acenaphthylene
Ant	Anthracene
BaA	Benzo(a)anthracene
BaP	Benzo(a)pyrene
BbF	Benzo(b)fluoranthene
BC	Black Carbon
BDL	Below Detection Limit
BgP	Benzo(g,h,i)perylene
BkF	Benzo(k)fluoranthene
Chr	Chrysene
CPAHs	Carcinogenic PAHs
DaA	Dibenz(a,h)anthracene
DCM	Dichloromethane
EPA	Environmental Protection Agency
Fla	Fluoranthene
Flu	Fluorene
GC-MS	Gas Chromatography-Mass Spectrometry
HMW	High Molecular Weight
HPLC	High Performance Liquid Chromatography
ICP-OES	Inductively Coupled Plasma Optical Emission Spectroscopy
IcdP	Indeno(1,2,3-c,d)pyrene
LLE	Liquid Liquid Extraction
LMW	Low Molecular Weight
LOD	Limit Of Detection
MLR	Multiple Linear Regression
Nap	Naphthalene
OC	Organic Carbon
PAH	Polycyclic Aromatic Hydrocarbon

PCA	Principal Component Analysis
Phe	Phenanthrene
POP	Persistent Organic Pollutant
Pyr	Pyrene
RRF	Relative Response Factor
SOC	Semi volatile Organic Compound
ΣPAHs	Sum of 16 PAHs