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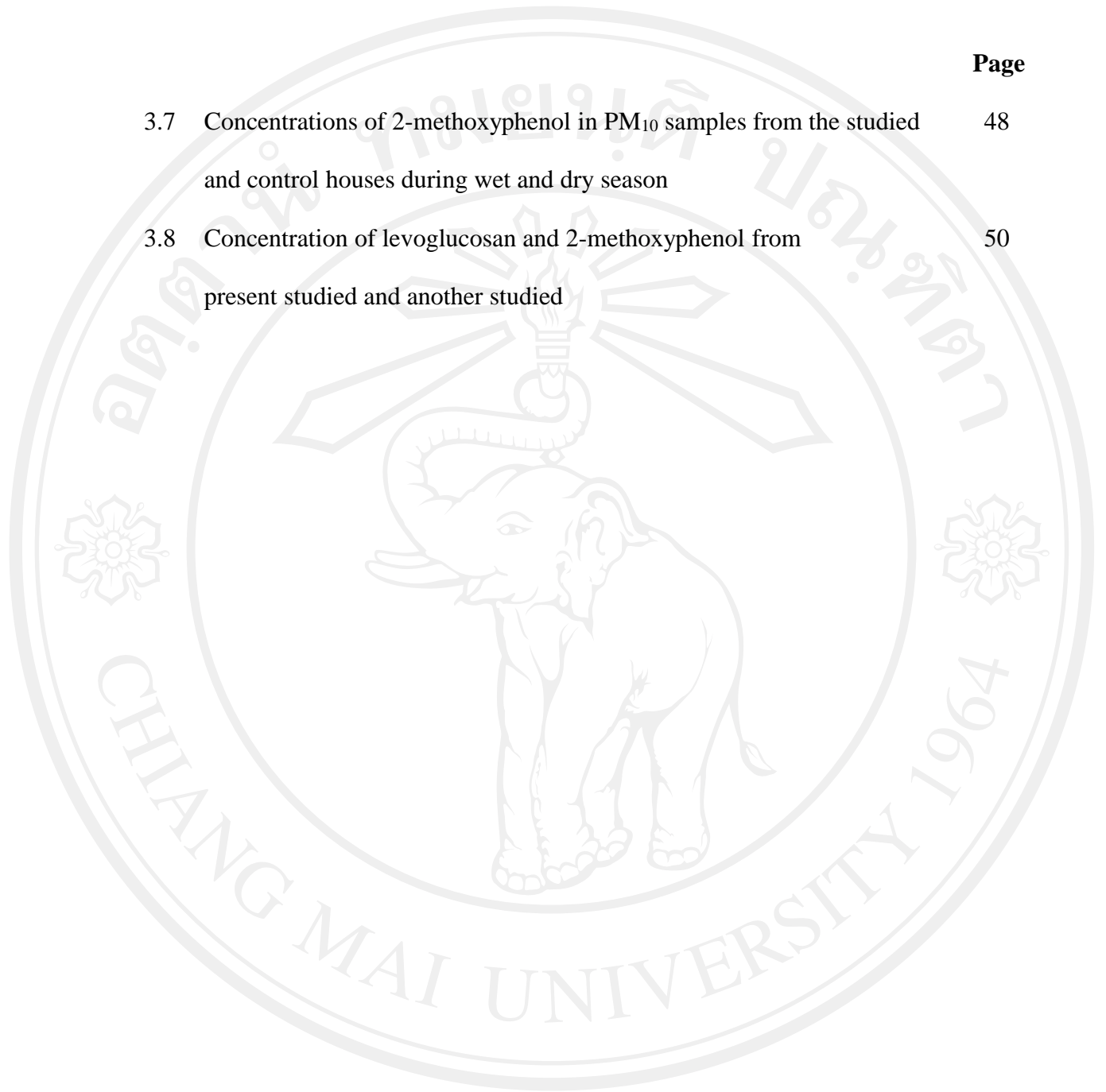
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## ABBREVIATION AND SYMBOLS

AQM	Air quality monitoring
CM	Chiang Mai city hall
CO	Carbon monoxide
EPA	Environment Agency Protection
EU	European Union
GC-FID	Gas Chromatography-Flame Ionization Detector
GC-MS	Gas Chromatography-Mass Spectrometer in Select Ion Monitoring
hr	hour
IS	Internal Standard
KCK	Khun Chang Kian
LC	Liquid Chromatography
LG	Levogluconan
LOD	Limit of Detection
LOQ	Limit of Quantitation
L/min	Litters per minute
MP	2-methoxyphenol
m/z	mass-to-charge ratio
mL	milliliters
mm	millimeters



mg/L	milligram per liter
min	minute
ng/m <sup>3</sup>	nanogram per cubic meters
MPs	methoxyphenols
NAAQS	National Ambient Air Quality Standard
ND	not detect
ng	nanogram
NO	Nitric oxide
NO <sub>2</sub>	Nitrogen dioxide
O <sub>2</sub>	Oxygen
O <sub>3</sub>	Ozone
PAHs	Polycyclic aromatic hydrocarbons
PCD	Pollution Control Department
PM	Particulate matter
PM <sub>10</sub>	Particulate matter with mean aerodynamic
RSD	Relative Standard Deviation
SD	Standard Deviation
SIM	Select Ion Monitoring
SO <sub>2</sub>	Sulfur dioxide
µg/m <sup>3</sup>	Micrograms per cubic meter
µL	Microliters
US-EPA	United State-Environmental Protection Agency
VOC <sub>s</sub>	Volatile Organic Compounds
WHO	World Health Organization