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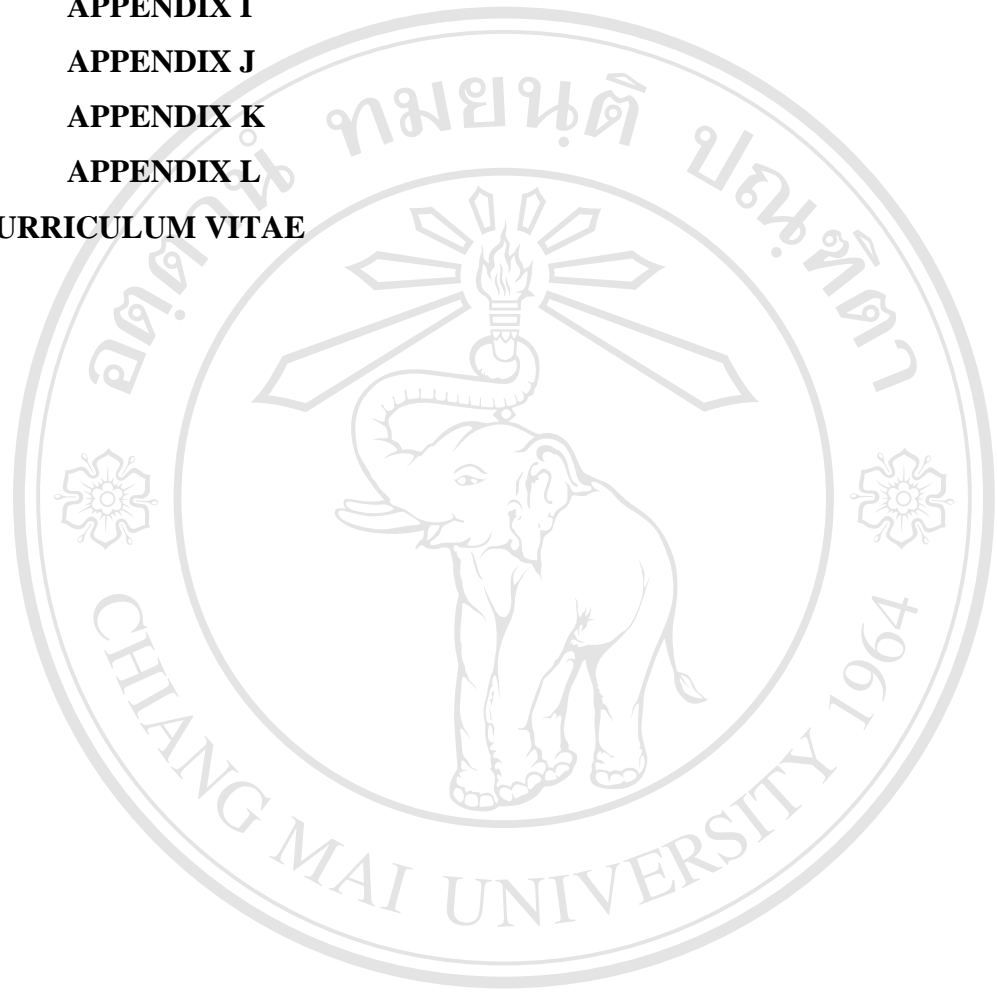
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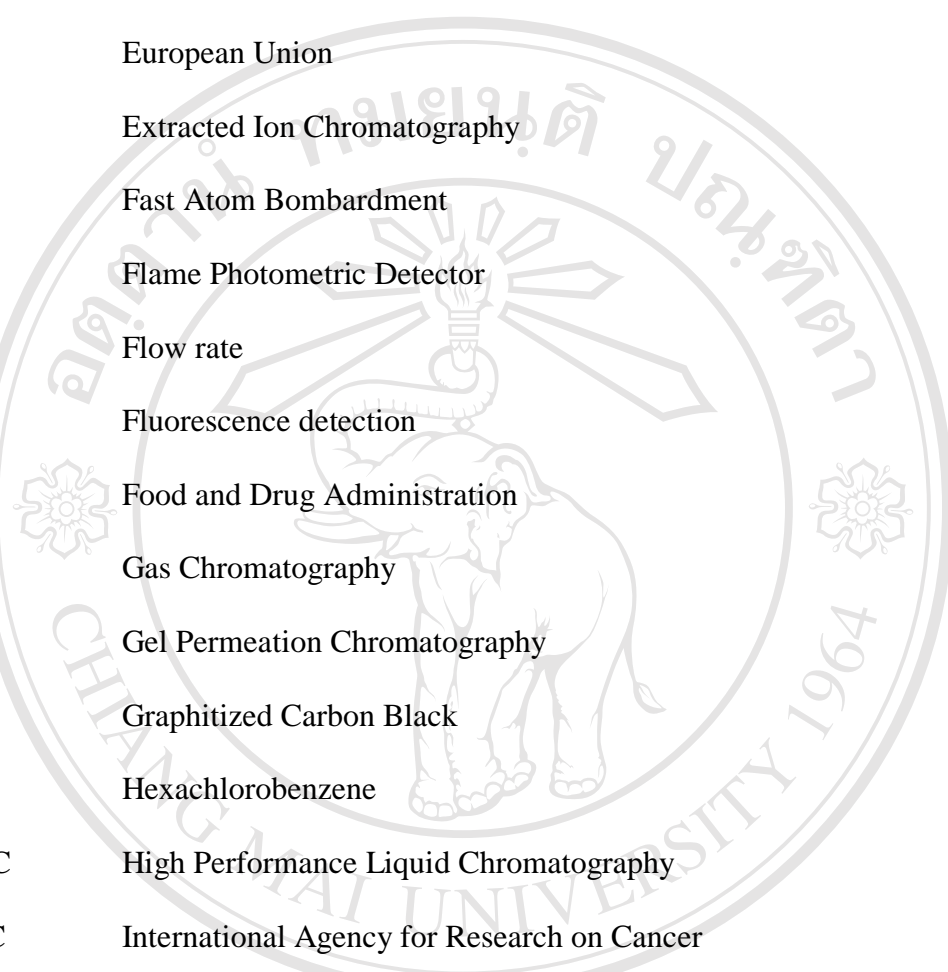
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ABBREVIATIONS AND SYMBOLS

ACN	Acetonitrile
AChE	Acetylcholinesterase
NH ₄ OAc	Ammonium acetate
APCI	Atmospheric Pressure Chemical Ionization
CE	Capillary Electrophoresis
CB	Carbamate
CCC	Counter Current Chromatography
CNS	Central Nervous System
CI	Chemical Ionization
Chl	Chlorophyll
ChE	Cholinesterase
Conc.	Concentration
DDT	Dichlorodiphenyltrichloroethane
DM	Dimethoate
DIM	Dimethoate
DAD	Diode Array Detector
EI	Electron Ionization
ECD	Electron-Capture Detection
ES	Electrospray Ionization



ESI	Electrospray Ionization
EPA	Environment Protection Agency
EU	European Union
EIC	Extracted Ion Chromatography
FAB	Fast Atom Bombardment
FPD	Flame Photometric Detector
F	Flow rate
FI	Fluorescence detection
FDA	Food and Drug Administration
GC	Gas Chromatography
GPC	Gel Permeation Chromatography
GCB	Graphitized Carbon Black
HCB	Hexachlorobenzene
HPLC	High Performance Liquid Chromatography
IARC	International Agency for Research on Cancer
ICH	International Conference on Harmonization
LDH	Lactate dehydrogenase
LC	Liquid Chromatography
QA	Quality Assured
QC	Quality Control
QuEChERS	Quick Easy Cheap Effective Rugged and Safe
MDH	Malate dehydrogenase

MRL	Maximum Residue Limit
MS	Mass Spectrometry
m/z	Mass to charge
MRM	Multiple Reaction Monitoring
nd	Not detected
NPD	Nitrogen-Phosphorus Detection
C18	Octadecyl carbon
OC	Organochlorine
OPP	Organophosphate
OME	Oxon omethoate
P _A	Peak area
POCL	Peroxyoxalate Chemiluminescence
PAM	Pesticide Analytical Manual
PMT	Photomultiplier tube
PSA	Primary Secondary Amine
Py	Pyrethroid
QIT	Quadrupole Ion Trap
RF	Radio Frequency
ROS	Reactive Oxygen Species
t _R	Retention time
V _R	Retention volume
SIM	Selected Ion Monitoring

SPE	Solid Phase Extraction
SAX	Strong Anion Exchange
SDVB	Styrene-divinyl benzene
SDH	Succinate dehydrogenase
SFE	Supercritical Fluid Extraction
TOF	Time of Flight
TIC	Total Ion Chromatogram
TQ	Triple Quadrupole
WHO	World Health Organization
WTO	World Trade Organization



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