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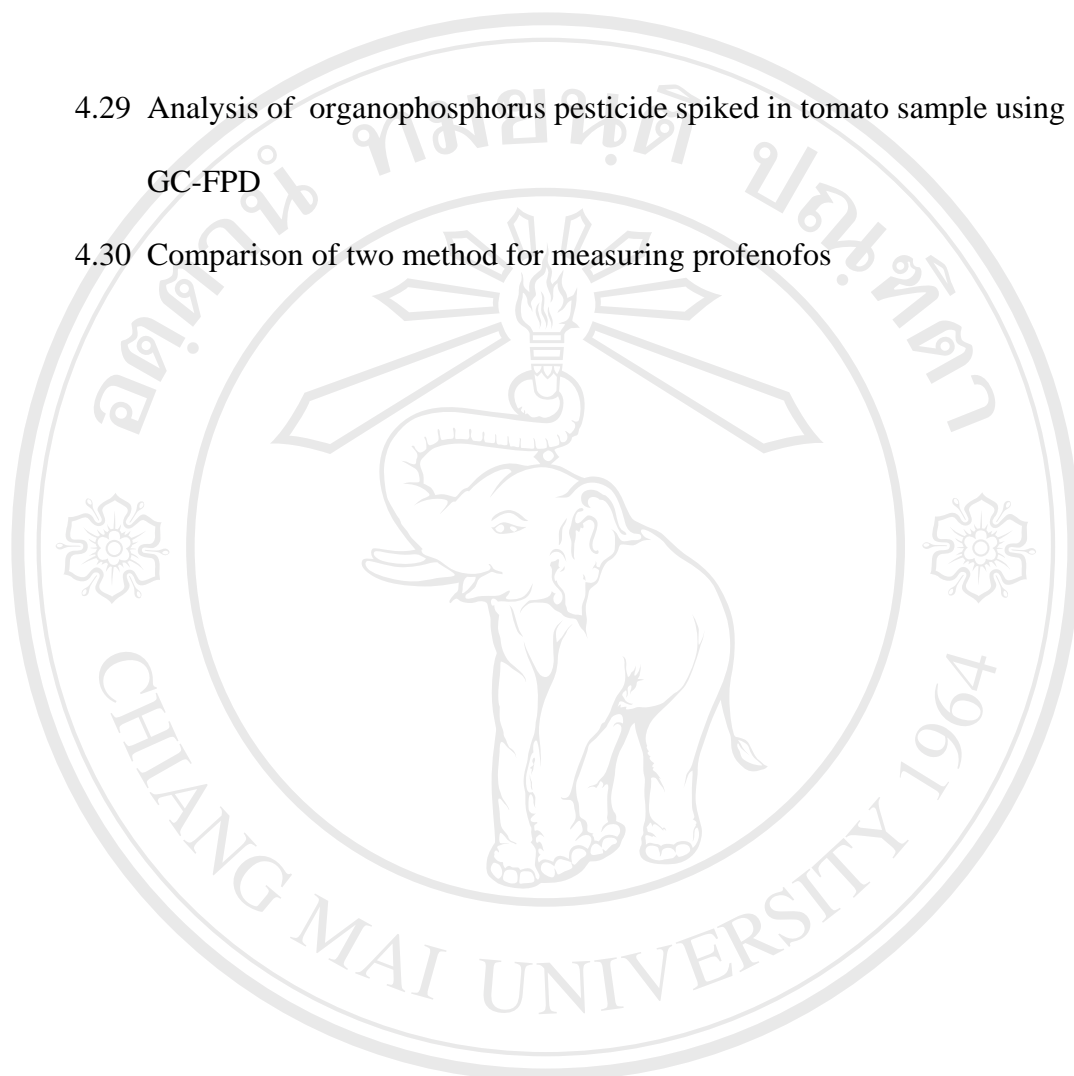
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ABBREVIATIONS AND SYMBOLS

AOAC	Association of Official Analytical Chemists
AR	analytical reagents
CAR	carboxen
cm	centimeter
°C	degree celsius
°C/min	degree celsius per minute
CW	carbowax
DVB	divinylbenzene
FPD	flame photometric detector
g	gram
GC	gas chromatography, or gas chromatograph
GPC	gel permeation chromatography
HPLC	high performance liquid chromatography
l	liter
LC	liquid chromatography
LLE	liquid liquid extraction
LOD	limit of detection
MAE	microwave assisted extraction
MS	mass spectrometry or mass spectrometer
m	meter
mg	milligram
mg/kg	milligram per kilogram
mg/l	milligram per liter

min	minute
mm	millimeter
ng	nanogram
nm	nanometer
ODS	octadecyltrichlorosilane
OPP	organophosphorus insecticide
OPPs	organophosphorus insecticide residue
PAC	polyacrylate
PDMS	polydimethylsiloxane
PFPD	pulsed flame photometric detector
ppb	part per billion, 10^{-9}
ppm	part per million, 10^{-6}
RSD	relative standard deviation
SFE	supercritical fluid extraction
SPE	solid phase extraction
SPME	solid phase microextraction
TIG	Thai Industrial Gas
%	percent
$\mu\text{g}/\text{kg}$	microgram per kilogram
$\mu\text{g}/\text{l}$	microgram per liter
μm	micrometer