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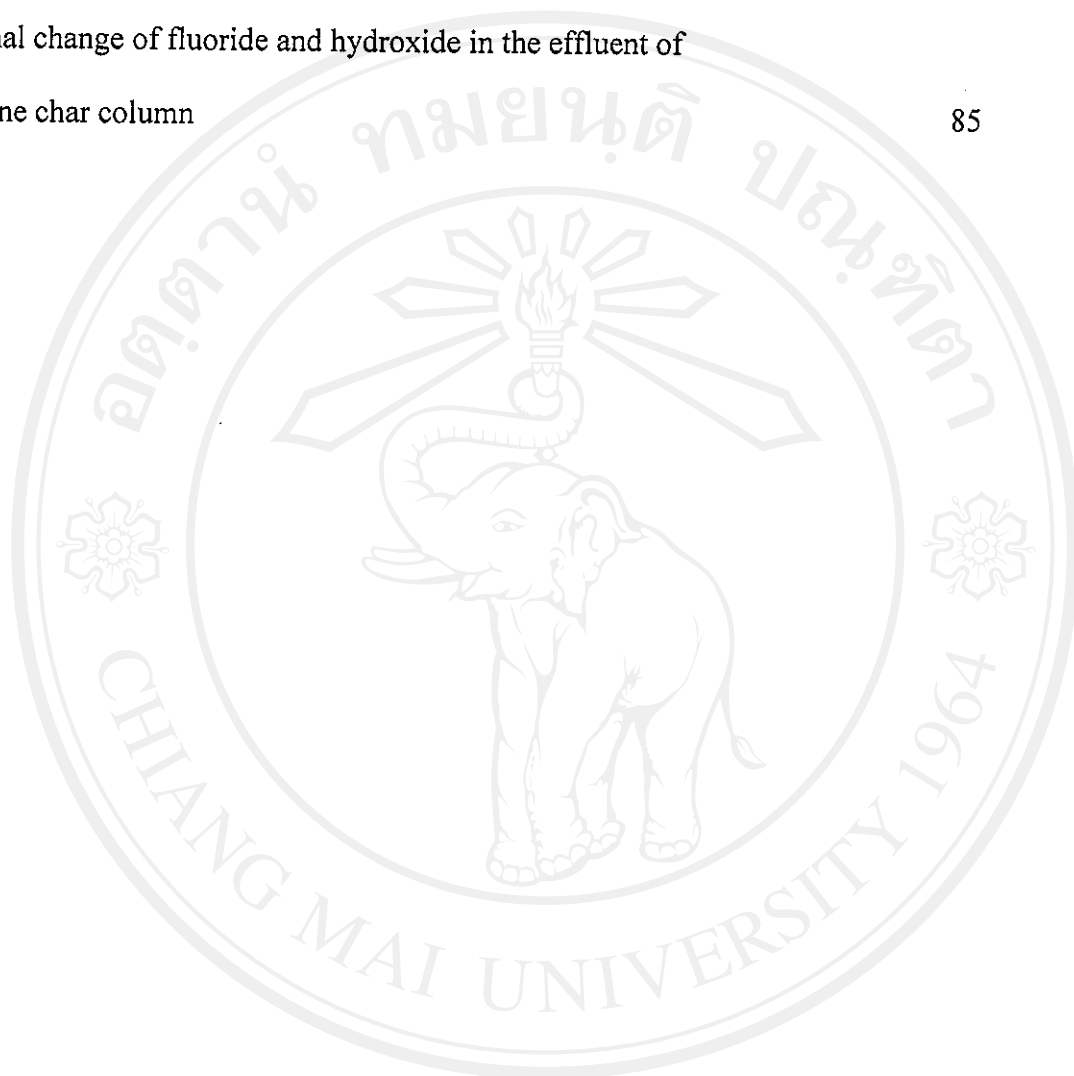
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ABBREVIATIONS AND SYMBOLS

AFB	alizerin fluorine blue
BAT	best available technology
CTA	cetyltrimethylammonium bromide
ECR	eriochrome cyanine R
FIA	flow injection analysis
HMTA	hexamethylenetetramine
ICOH	Intercountry Center for Oral Health (Thailand)
ISE	ion selective electrode
λ_{\max}	wavelength of maximum absorption
LOD	limit of detection
LOQ	limit of quantification
min	minute
mmol	millimole
ppm	part per million
RSD	relative standard deviation
Samples/h	samples per hour
SPADNS	sodium 2(<i>p</i> -sulfophenylazo)-1,8-dihydroxy-3,6-naphthalene disulfonate
v/v	volume by volume
WHO	World Health Organization
wt	weight