CONTENTS

ABBREVIATIONS

Appx.	appendix
BSTFA	N,O-bis(trimethylsilyl)-trifluoroacetamide
cm	centimetre
CPO	crude palm oil
CPKO	crude palm kernel oil
CPFO	crude palm fibre oil
FID	flame ionisation detector
Fig.	Figure
g	gram (s)
GC	gas chromatography
GC-MS	gas chromatography-mass spectrometry
HDL	high-density lipoprotein
HPLC	high-performance liquid chromatography
kg	kilogram (s)
i.d.	internal diameter
LDL	low-density lipoprotein
MS	mass spectrometry
µg	microgram (s)
µl	microlitre (s)
Me	methyl
mg	miligram (s)
ml	mililitre (s)

mm	milimetre (s)
m.p.	melting point
MW	molecular weight
m/z	mass/ion charge
NMR	nuclear magnetic resonace
PORIM	Palm Oil Research Institute of Malaysia
ppm	part per million
v/v	volume over volume
w/v	weight over volume
SIM	selected ion monitoring
TIC	total ion chromatogarm
TLC	thin layer chromatography
TMS	trimethylsilyl ethers
TMSCl	trimethylchlorosilane

LIST OF FIGURES