

Table 1: Fatty acid composition, elemental composition, and isotopic mass of sodiated adducts of triacylglycerides and diacylglycerides.

Composition	Elemental Composition	Observed Mass
<i>Na⁺TAGs</i>		<i>Na⁺TAGs</i>
SSO	C ₅₇ H ₁₀₈ O ₆	911.8
OOS, LSS	C ₅₇ H ₁₀₆ O ₆	909.8
OOO, LnSS, LSO	C ₅₇ H ₁₀₄ O ₆	907.8
LOO, LLS	C ₅₇ H ₁₀₂ O ₆	905.8
LLO, OOLn	C ₅₇ H ₁₀₀ O ₆	903.7
LLL	C ₅₇ H ₉₈ O ₆	901.7
LLLn	C ₅₇ H ₉₆ O ₆	899.7
LLnLn	C ₅₇ H ₉₄ O ₆	897.7
LnLnLn	C ₅₇ H ₉₂ O ₆	895.7
OSP	C ₅₅ H ₁₀₄ O ₆	883.8
LSP, OOP, SOPo	C ₅₅ H ₁₀₂ O ₆	881.8
LOP, LnSP, LSPo	C ₅₅ H ₁₀₀ O ₆	879.7
LLP, LnOP, LOPo	C ₅₅ H ₉₈ O ₆	877.7
LnLP, LLPo, LnOPo	C ₅₅ H ₉₆ O ₆	875.7
LnLnP, LnLPo	C ₅₅ H ₉₄ O ₆	873.7
LnLnPo	C ₅₅ H ₉₂ O ₆	871.7
PPS	C ₅₃ H ₁₀₂ O ₆	857.8
POP, PPOs	C ₅₃ H ₁₀₀ O ₆	855.7
OOM, PPL, PoPoS, POPo	C ₅₃ H ₉₈ O ₆	853.7
PPLn, PPOl, PoPoO, MyOO	C ₅₃ H ₉₆ O ₆	851.7
LLM, LnOM	C ₅₃ H ₉₄ O ₆	849.7
PPP, SSLa	C ₅₁ H ₉₈ O ₆	829.7
PPPo, OSLa	C ₅₁ H ₉₆ O ₆	827.7
PPoPo, PMyO	C ₅₁ H ₉₄ O ₆	825.7
LnLnLa	C ₅₁ H ₈₆ O ₆	817.6
MMS, SLaP, PPM	C ₄₉ H ₉₄ O ₆	801.7
SLaPo, PPOm, PPMY	C ₄₉ H ₉₂ O ₆	799.7
PoPoM, OOCa	C ₄₉ H ₉₀ O ₆	797.7
MMP	C ₄₇ H ₉₀ O ₆	773.7
MMPo, OCaP	C ₄₇ H ₈₈ O ₆	771.7
OCaPo	C ₄₇ H ₈₆ O ₆	769.6
MMM, PPCa, PMLa	C ₄₅ H ₈₆ O ₆	745.6
PoPCa, PoMLa	C ₄₅ H ₈₄ O ₆	743.6
PoPoCa	C ₄₅ H ₈₂ O ₆	741.6
LaLaP, MMLa, MCaP	C ₄₃ H ₈₂ O ₆	717.6
LaLaPo	C ₄₃ H ₈₀ O ₆	715.6
OO	C ₃₉ H ₇₂ O ₅	643.5
OL	C ₃₉ H ₇₀ O ₅	641.5
LL	C ₃₉ H ₆₈ O ₅	639.5
SP	C ₃₇ H ₇₂ O ₅	619.5
OP	C ₃₇ H ₇₀ O ₅	617.5
LP	C ₃₇ H ₆₈ O ₅	615.5

Ln=linolenic acid (18:3), L=linoleic acid (18:2), O=oleic acid (18:1), S=stearic acid (18:0),
P=palmitic acid (16:0), Po=palmitoleic acid (16:1), M=myristic acid (14:0), My=myristoleic acid
(14:1) La=lauric acid (12:0), Ca=Capric acid (10:0).