



Column: YMC-Pack PVA-Sil (5  $\mu$ m, 12 nm) 250 x 4.0 mm i.d.  
 Eluent: A: n-hexane / tert-methylbutyl ether (98:2, vol/vol)  
 B: isopropanol / acetonitrile / chloroform / acetic acid ( 84:8:8:0.025, v/v)  
 C: isopropanol / water / triethylamine (50:50:0.2, by vol)  
 plus 5 mM ammonium sulfate  
 Flow rate: 1 ml/min  
 Detection: ELSD

SE:	steryl oleate	PE:	PE-dipalmitoyl
TG:	TAG/tripentadecanoin	PA:	PA-diheptadecanoyl
Sterol:	stigmasterol/sitosterol	PC:	PI, PS, PC-diheptadecanoyl
SQDG:	sulfoquinovosyldiacylglycerol	SPH:	sphingomyelin
DHCer:	dehydroxycerebroside	LPC:	lysophosphatidylcholine
Cer:	cerebroside		
DGDG:	digalactosyldiacylglycerol		