

Table S5. Stability of lyso-Gb3 and its two analogues.

<b>Condition</b>	<b>Time</b>	<b>Lyso-Gb3 (% Bias)</b>	<b>Lyso-Gb3(-12) (% Bias)</b>	<b>Lyso-Gb3(+14) (% Bias)</b>
Three Freeze/Thaw Cycles	-	-1.8%	8.2%	3.0%
-20°C	2 Weeks	1.7%	-9.5%	-5.1%
4°C	3 hr	-0.2%	15.3%	-3.1%
	6 hr	1.2%	25.7%	26.5%
Room Temperature	3 hr	0.0%	36.3%	24.6%
	6 hr	1.5%	32.8%	11.6%
Autosampler	20 hr	1.4%	-5.3%	-11.1%
	30 hr	1.9%	-3.3%	0.9%