

Table S2. Inter-day assaying of lyso-Gb3 in charcoal-treated plasma.

Spiked concentration (nM)	Day	Determined concentration (nM)	Mean determined concentration (nM)	S.D. (nM)	Precision (%)	Accuracy (%)	Overall (n=25)			
							Mean determined concentration (nM)	S.D. (nM)	Precision (%)	Accuracy (%)
0.08	1	0.090 0.082 0.088 0.086 0.090	0.09	0.00	3.7	9.1	0.08	0.01	18.4	-3.1
	2	0.084 0.084 0.081 0.074 0.078	0.08	0.00	5.3	0.2				
	3	0.074 0.066 0.071 0.063 0.075	0.07	0.01	7.5	-12.8				
	4	0.059 0.078 0.056 0.054 0.060	0.06	0.01	15.5	-23.4				
	5	0.076 0.087 0.085 0.122 0.074	0.09	0.02	21.7	11.2				
0.40	1	0.35 0.36 0.37 0.38 0.36	0.36	0.01	3.0	-9.7	0.35	0.02	4.7	-13.0
	2	0.35 0.37 0.33 0.35 0.35	0.35	0.01	3.5	-12.8				
	3	0.37 0.36 0.35 0.37 0.36	0.36	0.01	2.3	-9.7				
	4	0.33 0.33 0.33 0.31 0.33	0.33	0.01	3.2	-18.5				
	5	0.35 0.34 0.35 0.34 0.33	0.34	0.01	2.6	-14.4				

Spiked concentration (nM)	Day	Determined concentration (nM)	Mean determined concentration (nM)	S.D. (nM)	Precision (%)	Accuracy (%)	Overall (n=25)			
							Mean determined concentration (nM)	S.D. (nM)	Precision (%)	Accuracy (%)
10	1	9.0 8.7 9.3 9.1 9.2	9.1	0.2	2.4	-9.5	8.95	0.47	5.3	-10.5
	2	9.2 9.2 9.3 9.1 9.2	9.2	0.0	0.4	-8.0				
	3	9.4 9.5 9.0 9.0 10.0	9.3	0.4	4.6	-6.5				
	4	7.8 8.2 8.2 8.6 8.5	8.3	0.3	3.7	-17.3				
	5	9.1 9.0 8.8 9.3 8.3	8.9	0.4	4.2	-11.1				
200	1	205 198 206 206 204	204	3	1.6	2.0	204	5.96	2.9	2.1
	2	201 206 203 203 209	204	3	1.6	2.2				
	3	220 209 201 199 187	203	12	6.0	1.6				
	4	197 201 201 205 204	202	3	1.6	0.8				
	5	204 210 209 208 209	208	2	1.2	3.9				