Table S1: Parameters for linear regression equation

Parameter	Value
Calibration range	25 – 200 µg/mL
Correlation coefficient (r^2)	0.9992
Slope	85338
Intercept	-59798
SD of slope	1224
SD of intercept	9353

Table S2: Accuracy and precision data

Amount added	Accuracy		Precision			
	Calculated spiked Concentration	Recovery	Repeatability	Intermediate precision		
				Measured concentration (µg/mL) ± SD; RSD		
(µg/mL)	(µg/mL) ± SD; RSD	(%)	Intra-day precision	Inter-day precision	Analyst-I	Analyst-II
50	49.94 ± 0.15; 0.29	99.89	50.04 ± 0.20; 0.41	49.89 ± 0.16; 0.33	49.90 ± 0.28; 0.56	50.02 ± 0.19; 0.39
100	99.97 ± 0.14; 0.14	99.97	99.76 ± 0.42; 0.42	99.88 ± 0.23; 0.23	100.11 ± 0.19; 0.19	99.85 ± 0.18; 0.18
150	150.10 ± 0.16; 0.11	100.07	150.35 ± 0.09; 0.06	150.10 ± 0.38; 0.25	149.96 ± 0.30: 0.20	149.96 ± 0.30; 0.20