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Table S1 The recovery test of STX in CRM sample

STX concentration	Assayed (ppb)	Recovery (%)
in CRM (ppb)	Mean $\pm$ SD (n=3)	
100	92.9 ± 0.007 (CV=1.9%)	92.9
200	$203.8 \pm 0.009 \text{ (CV=2.1\%)}$	101.9
400	$408.6 \pm 0.019 \text{ (CV=4.0\%)}$	102.1