

**Table S1** The recovery test of STX in CRM sample

<b>STX concentration</b>	<b>Assayed (ppb)</b>	<b>Recovery (%)</b>
<b>in CRM (ppb)</b>	<b>Mean <math>\pm</math> SD (n=3)</b>	
100	92.9 $\pm$ 0.007 (CV=1.9%)	92.9
200	203.8 $\pm$ 0.009 (CV=2.1%)	101.9
400	408.6 $\pm$ 0.019 (CV=4.0%)	102.1