

## Supplementary Information:

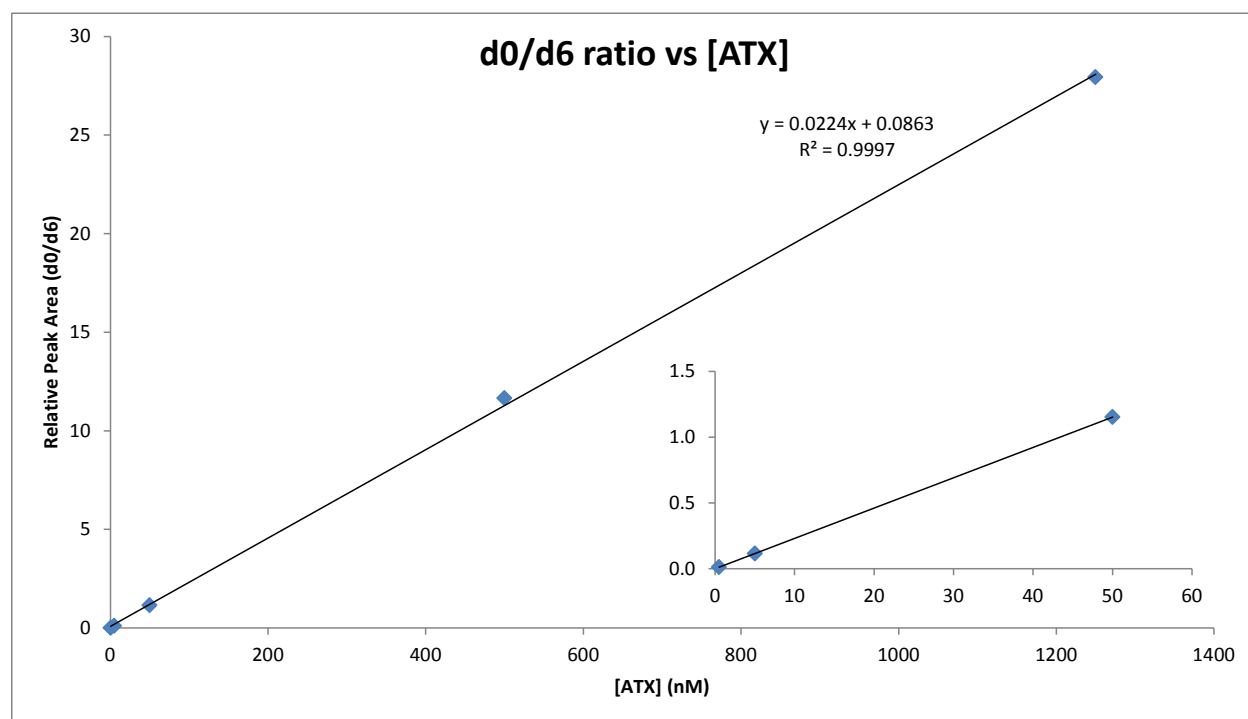
### Isotope-Labelled Derivatisation: A Broadly Applicable Approach to Quantitation of Algal Toxins by Isotope Dilution LC-MS/MS

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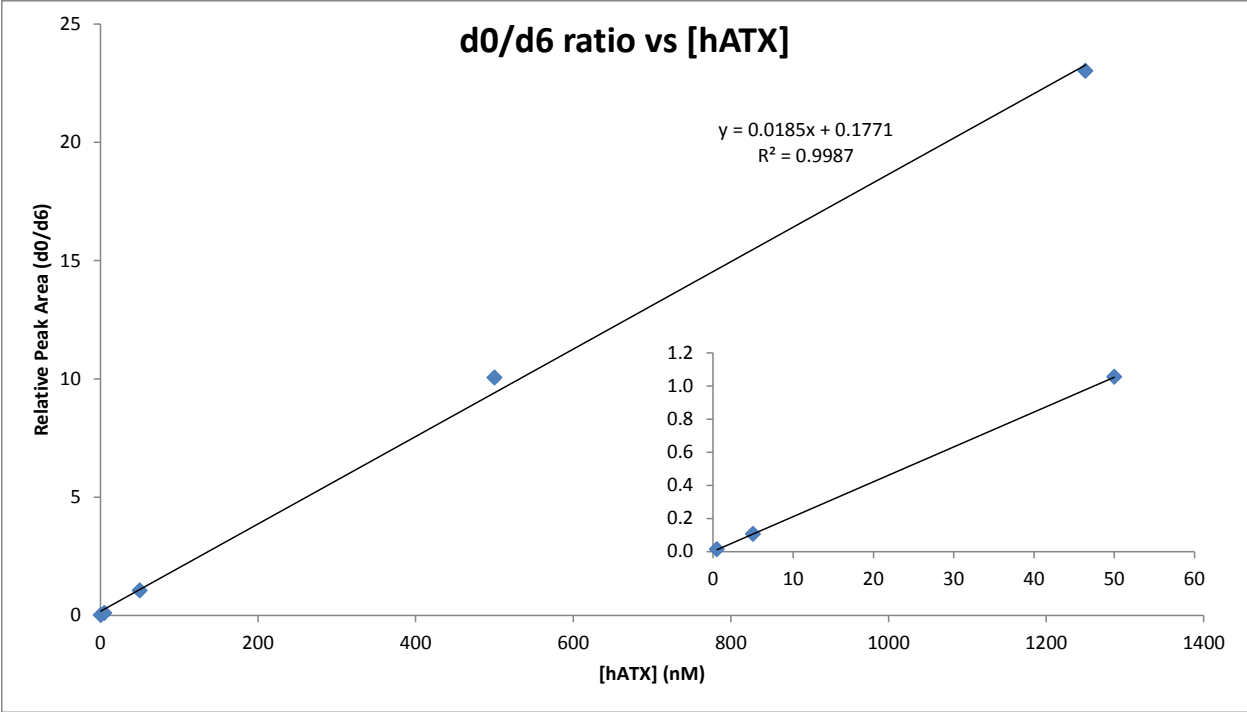
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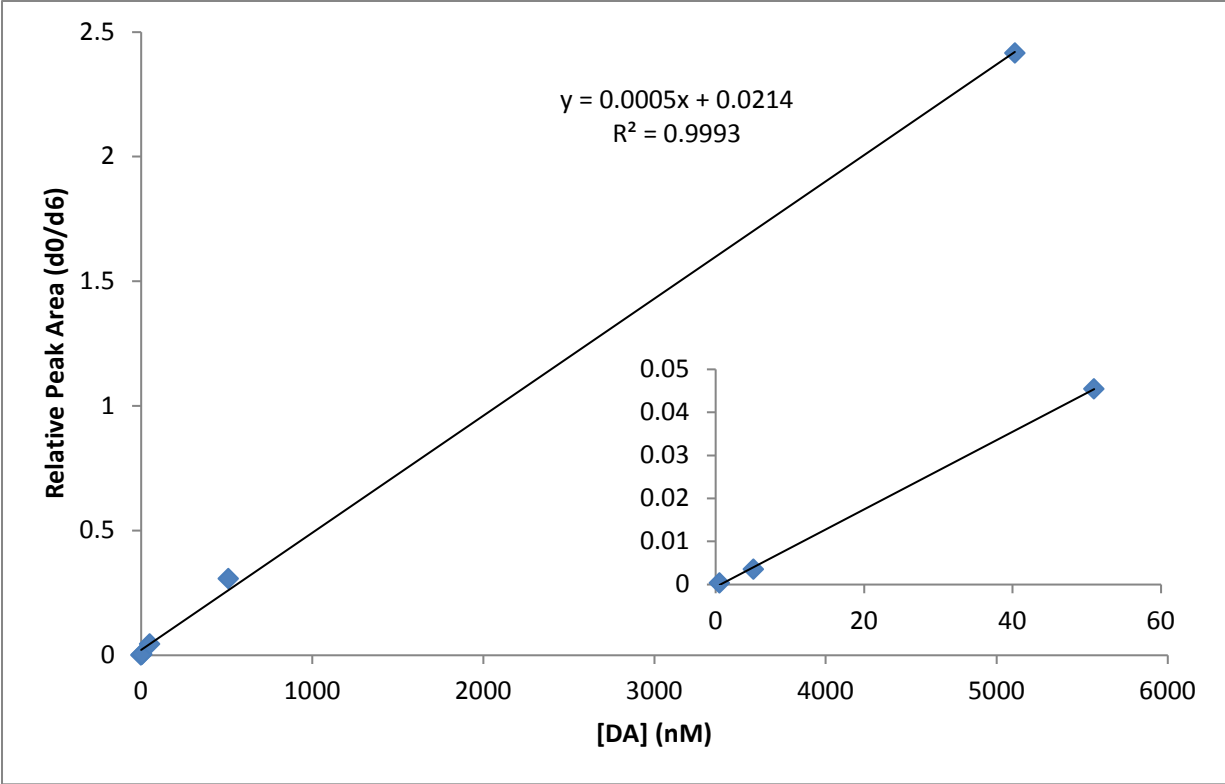
#### Isotope Dilution Calibration Plots:



**Figure S1:** Isotope dilution calibration plot showing linearity of corrected DNS-ATX response over a broad concentration range in control algal extracts spiked with variable levels of DNS-ATX and 50 nM of d6-DNS-ATX. The inset shows an enlarged version of the three lowest level samples.



**Figure S2:** Isotope dilution calibration plot showing linearity of corrected DNS-hATX response over a broad concentration range in control algal extracts spiked with variable levels of DNS-hATX and 50 nM of d6-DNS-hATX. The inset shows an enlarged version of the three lowest level samples.



**Figure S3:** Isotope dilution calibration plot showing linearity of corrected DNS-DA response over a broad concentration range in control mussel extracts spiked with variable levels of DNS-DA and 2.4  $\mu\text{M}$  of d6-DNS-DA. The inset shows an enlarged version of the three lowest level samples.