

Supplementary File

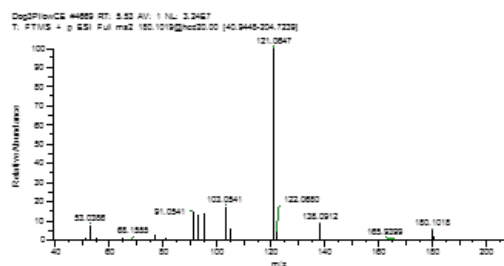
Confirmation Using Triple Quadrupole and High-Resolution Mass Spectrometry of a Fatal Canine Neurotoxicosis following Exposure to Anatoxins at an Inland Reservoir

Andrew D. Turner *, Florence R. I. Turner, Martha White, David Hartnell, Claire G. Crompton, Nicola Bates, Jan Egginton, Liz Branscombe, Adam M. Lewis and Benjamin H. Maskrey

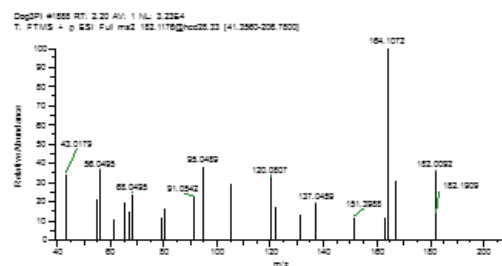
* Correspondence: author: andrew.turner@cefas.co.uk; Tel.: +44-(0)1305-206636

Supplementary Figure S1. Product ion spectra of minor anatoxin analogues determined by LC-HRMS analysis

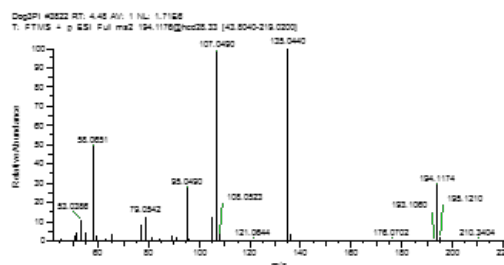
(A) 4-keto-ATX – m/z 180.1019. 5.53 mins



(B) epoxy ATX – m/z 182.1176. 2.20 mins



(C) 4-keto-HTX – m/z 194.1176



(D) epoxy-HTX – m/z 196.1332. 6.22 mins

