



**Figure S3.** The secondary mass spectrometry using UPLC-QTOF of peaks derived from cultures treated with (A) Thiamethoxam and (B) Dimethoate. *This figure has been modified from [1].*

[1] Weiting Jiao, Yizheng Hu, Guoqin Ge, Jianchao Li, Yu Xiao, Huimei Cai, Lili He, Rimao Hua, Jun Sun, Ruyan Hou. " Comparison of the Metabolic Behaviors of Six Systemic Insecticides in a Newly Established Cell Suspension Culture Derived from Tea (L.) Leaves ", *Journal of Agricultural and Food Chemistry*, 2018, 66, 8593-8601.