**Quantification of DEET and neonicotinoid pesticide biomarkers in human urine by online solid phase extraction-high performance liquid chromatography-tandem mass spectrometry**

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**SUPPORTING INFORMATION**



**Figure 1S**: HPLC online SPE pump system with switching valve timing chart and mobile phase flow and constitution diagram. Adapted from Kuklenyik et al., 2013 [42]