For GC-TOF-MS, 40 μ L sample extracts were transferred to a glass vial (2 mL Agilent) and evaporated under a stream of nitrogen gas at 37 °C. Derivatisation was achieved via oximation and silylation. To oximate the samples, methoxyamine hydrochloride (20 mg/mL in pyridine, 50 μ L) was added and the samples were vortex mixed for ~1 minute to dissolve the dried compounds. The samples were then incubated at 60 °C for 1 h. Thereafter the samples were silylated by adding BSTFA (WQ: 50 μ L; SOL: 25 μ L) containing 1% (v/v) TMCS (catalyst for silylation reaction) and incubated at 60 °C for 1 h. The final volume (100 μ L) was then transferred to 250 μ L pulled point glass inserts. Finally, each vial was loaded onto an Agilent© 7693 auto sampler for GC-TOF-MS analysis.