



Figure 2. Application of SPME-GC-FID method. A schematic of the multi-channel lab-scale sediment flow-through columns used in this study is in panel (A). In panel (B) are the effluent reductive dechlorination products from a column inoculated with the mixed-microbial consortium DehaloR² [8] and fed synthetic groundwater spiked with TCE. The columns were operated in triplicate and these results are from a representative column.