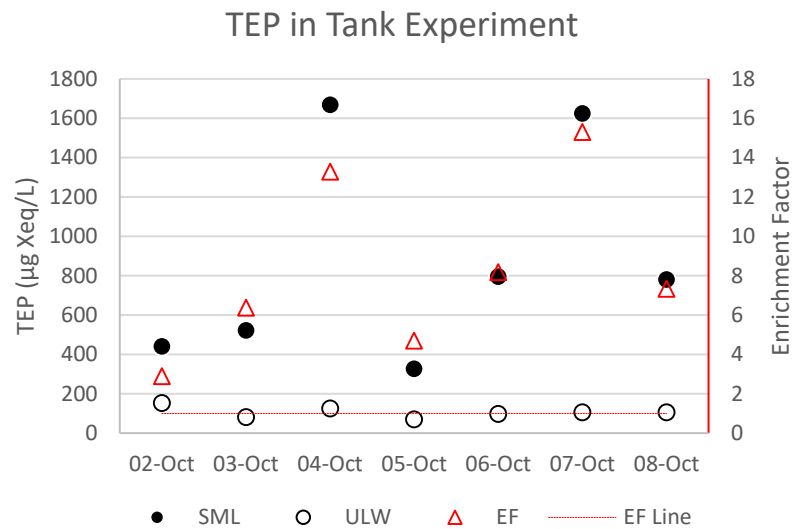
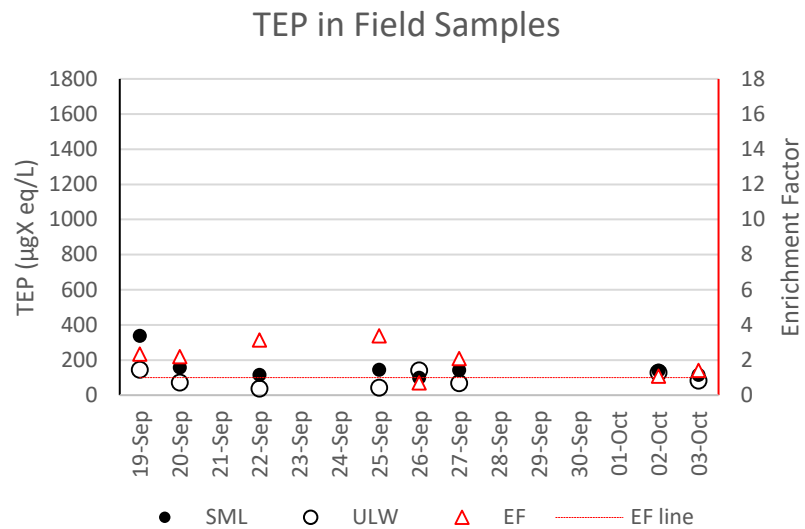
Supplementary Figure S1: Vertical profiles for (**a**) total cell number (TCN) and (**b**) small autotrophs from the Baltic cruise.

Supplementary Figure S2: TEP abundance and enrichment in field samples (**a**) and the tank experiment (**b**) during the Cape Verde campaign.