The images show the distribution of DIC (dissolved inorganic carbon), TA (total alkalinity), salinity, and temperature at different depths. The graphs illustrate the changes in these parameters with depth, highlighting the varying concentrations of DIC and TA, salinity, and temperature across different layers of the water column. The data points indicate specific values at various depths, with smooth curves representing the general trend. The graphs are labeled with units: DIC in mmol kg\(^{-1}\), TA in unitless, salinity in °C, and temperature in °C.