

**Figure 5.15.** The activity of radiocarbon ( $\Delta^{14}\text{C}$ ‰) in the atmosphere and surface ocean in response to atmospheric nuclear weapons testing. Atmospheric values are from the Carbon Dioxide Information and Analysis Center (CDIAC), Oakridge, TN. Surface ocean data are from measurement of the  $^{14}\text{C}$  activity of growth bands of corals (Druffel and Linick, 1978).

