



**Figure 8.21.** Neutral aldose compositions of hydrolysate mixtures from marine plankton and HMW DOM from surface seawater. Both samples are characterized by similar relative sugar compositions with the major exceptions of lyxose, ribose and galactose relative to glucose. Abbreviations: Lyx, lyxose; Ara, arabinose; Rib, ribose; Xyl, xylose; Rha, rhamnose; Fuc, fucose; Man, mannose; Gal, galactose; Glc, glucose. from McCarthy *et al.*, (1998).