FIGURE captions

Fig. 1-S. Fragmentograms of *n*-alkanes (*m/z* 71), steranes (*m/z* 217) and terpanes (*m/z* 191) of the RS1 and S1 samples, which are typical for extracts of investigated fresh river sediments and soils.

Fig. 2-S. Fragmentograms of *n*-alkanes (*m/z* 71), steranes (*m/z* 217) and terpanes (*m/z* 191) of the river sediments samples, RS1-RS4 and coastal sediments (soils) samples, S1-S4.

TABLE caption

TABLE S-I. Identification of representative sterane and terpane peaks in fragmentograms *m/z* 217 and *m/z* 191 shown in Fig. S-1 (b, c)