Supporting Information

Historical profiles of chlorinated paraffins and polychlorinated biphenyls in a dated sediment core from Lake Thun (Switzerland)

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**FIGURE S1.** $^{137}$Cs (A) and unsupported $^{210}$Pb (B) activity as a function of depth for the dating of the sediment core.
FIGURE S2. SCCP and MCCP congener group patterns of the 1980, 1982, 1984, and 1986 sediment slice from Lake Thun determined by GC-ECNI-LRMS.
SI FIGURE S3. SCCP and MCCP congener group patterns of the 1993, 2000, and 2004 sediment slice from Lake Thun determined by GC-ECNI-LRMS.