

Table S1. DGT-labile concentrations (nM) of Al, Cd, Co, Cu, Fe, Mn, Ni and Zn from deployments in Gråbergsbäcken Stream. Uncertainty indicate maximum and minimum values of duplicate measurements

Deployment	Retrieval	Al	Cd	Co	Cu	Fe	Mn	Ni	Zn
17/05/05	30/05/05	1294 ± 74	3.9 ± 0.04	17.3 ± 0.31	205 ± 11	2727 ± 96	1662 ± 68	22 ± 1.0	2012 ± 62
30/05/05	13/06/05	776 ± 78	3.3 ± 0.41	13.1 ± 2.15	147 ± 6	1756 ± 211	1515 ± 605	19 ± 1.6	1726 ± 186
12/06/05	29/06/05	914 ± 17	3.0 ± 0.04	10.1 ± 0.72	162 ± 4	971 ± 71	515 ± 151	19 ± 0.4	1706 ± 4
17/06/04	30/06/04	692 ± 116	2.6 ± 0.06	9.6 ± 0.07	100 ± 3	2238 ± 67	1634 ± 36	18 ± 0.7	1080 ± 17
30/06/04	21/07/04	862 ± 135	2.0 ± 0.17	7.3 ± 0.28	167 ± 4	1766 ± 147	217 ± 5	16 ± 0.3	1069 ± 49
21/07/04	11/08/04	907 ± 54	1.9 ± 0.13	5.3 ± 0.43	162 ± 3	1181 ± 65	211 ± 60	13 ± 0.1	1029 ± 41
10/08/04	01/09/04	621 ± 188	2.1 ± 0.11	6.9 ± 0.02	137 ± 7	2841 ± 678	848 ± 234	15 ± 0.3	1189 ± 52
01/09/04	21/09/04	763 ± 44	2.2 ± 0.05	7.1 ± 0.08	180 ± 2	3250 ± 175	510 ± 20	18 ± 0.4	1377 ± 28
20/09/04	13/10/04	3412 ± 79	3.8 ± 0.09	12.0 ± 0.05	399 ± 8	2842 ± 199	521 ± 48	25 ± 0.2	2210 ± 60
13/10/04	03/11/04	3578 ± 207	4.3 ± 0.08	15.1 ± 0.12	390 ± 15	4132 ± 102	502 ± 79	27 ± 1.0	2470 ± 46