

**Table 5S.** Estimated Sampling Rates in the calibration experience with distilled water (DIS) and the Rio de la Plata (RLP).

Analytes	log Kow	Rs RLP	Rs DIS
		(l.d <sup>-1</sup> )	
<b>PCBs</b>			
TiCB17	5.24		0.71
TiCB18	5.25		0.30
TiCB33	5.60	0.40	1.41
TeCB44	5.75	0.32	0.85
TeCB49	5.85	0.33	0.90
TeCB52	5.84	0.29	0.74
TeCB70	6.20	0.36	0.39
TeCB74	6.20	0.33	0.35
PeCB101	6.38	0.12	0.17
PeCB110	6.48	0.11	0.26
PeCB118	6.74	0.04	0.11
<b>Metals</b>			
Cu		0.03	0.96
Mn		0.06	0.55