

Table S1

Recovery values of Cr(III) and total Cr determined at different ratios

Cr(III)/Cr(VI)	Cr(III), ng L ⁻¹			Cr (total), ng L ⁻¹	
	Added	Found ^a	Recovery, %	Found ^b	Recovery, %
0.1	50	48 ± 2	96	552 ± 6	101
1	250	252 ± 5	101	505 ± 5	101
5	300	299 ± 4	99	357 ± 4	95
10	500	503 ± 6	101	551 ± 5	96

^a n=5

^b after reduction with iron (II) at pH = 2.3