

Supplementary Materials: The Impact of Metal-Based Nanoparticles Produced by Different Types of Underwater Welding on Marine Microalgae

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Table S1. Results of ICP-MS analysis of two welding suspensions in seawater.

Chemical Species	Concentration in Suspension, µg/L		
	Control	ELD	WR
⁷ Li	140	144	150
⁹ Be	0	≤ 0,057	≤ 0,057
¹¹ B	4849	4815	5944
²³ Na	9398281	9020554	9773710
²⁴ Mg	1166314	1119792	1181197
²⁷ Al	92	487	492
²⁸ Si	16578	≤ 16000	28697
³¹ P	123	86	145
³⁴ S	562796	533411	559774
³⁹ K	359836	346340	368331
⁴⁴ Ca	457236	434272	454397
⁴⁵ Sc	0	0	0
⁴⁷ Ti	2	778	788
⁵¹ V	2	4	5
⁵² Cr	2	5	6
⁵⁵ Mn	7	291	294
⁵⁶ Fe	99	5671	5813
⁵⁹ Co	1	1	1
⁶⁰ Ni	6	8	9
⁶³ Cu	59	71	67
⁶⁶ Zn	33	538	519
⁷¹ Ga	0	0	0
⁷² Ge	0	0	1
⁷⁵ As	2	2	2
⁷⁸ Se	1	1	0

⁸⁵ Rb	97	101	95
⁸⁸ Sr	7304	7418	7141
⁸⁹ Y	0	0	0
⁹⁰ Zr	0	6	5
⁹³ Nb	0	3	3
⁹⁸ Mo	11	12	11
¹⁰⁷ Ag	0	0	0
¹¹⁴ Cd	0	2	2
¹¹⁸ Sn	1	5	4
¹²¹ Sb	1	1	1
¹²⁵ Te	≤ 0,19	≤ 0,19	0
¹³³ Cs	0	0	0
¹³⁷ Ba	9	17	16
¹³⁹ La	0	0	0
¹⁴⁰ Ce	0	0	0
¹⁴¹ Pr	0	0	0
¹⁴⁶ Nd	0	0	0
¹⁴⁷ Sm	0	0	0
¹⁵¹ Eu	0	0	0
¹⁵⁷ Gd	0	0	0
¹⁵⁹ Tb	0	0	0
¹⁶³ Dy	0	0	0
¹⁶⁵ Ho	0	0	0
¹⁶⁶ Er	0	0	0
¹⁶⁹ Tm	≤ 0,00044	0	0
¹⁷² Yb	≤ 0,0022	0	0
¹⁷⁵ Lu	0	0	0
¹⁷⁸ Hf	0	0	0
¹⁸¹ Ta	≤ 0,027	0	0
¹⁸⁴ W	0	1	1
¹⁸⁷ Re	0	0	0
²⁰⁵ Tl	0	0	0
²⁰⁸ Pb	1	4	3
²⁰⁹ Bi	0	0	0
²³² Th	0	0	0

²³⁸ U	3	3	3
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