

	Sample 1 A001 Blank	Sample 2 A002 -198	Sample 3 A003 -10	Observed change A001-A002	Observed change A001-A003
Sodium (mg/l)	10734	10729	10731	-5	-3
Magnesium (mg/l)	1359	1357	1364	-2	5
Calcium (mg/l)	429	433	429	4	0
Potassium (mg/l)	379	382	378	3	-1
Bromide (mg/l)	57	59	59	2	2
Strontium (mg/l)	8.087	8.262	8.039	0.175	-0.048
Boron (mg/l)	3.856	3.987	3.933	0.131	0.077
Sulphur (mg/l)	937	931	932	-6	-5
Lithium (µg/l)	425	424	425	-1	0
Beryllium (µg/l)	73	72	71	-1	-2
Barium (µg/l)	90	92	92	2	2
Titanium (µg/l)	23	22	21	-1	-2
Vanadium (µg/l)	66	66	65	0	-1
Chromium (µg/l)	23	21	22	-2	-1
Manganese (µg/l)	67	73	72	6	5
Iron (µg/l)	19	16	16	-3	-3
Cobalt (µg/l)	72	75	74	3	2
Nickel (µg/l)	72	74	74	2	2
Copper (µg/l)	49	52	49	3	0
Zinc (µg/l)	94	99	98	5	4
Aluminium (µg/l)	52	48	49	-4	-3
Silicon (µg/l)	506	523	511	17	5
Arsenic (µg/l)	72	76	74	4	2
Antimony (µg/l)	73	75	73	2	0
Tin (µg/l)	40	50	46	10	6
Cadmium (µg/l)	67	68	67	1	0
Selenium (µg/l)	62	72	64	10	2
Molybdenum (µg/l)	89	89	88	0	-1
Mercury (µg/l)	89	94	88	5	-1
Phosphorus (µg/l)	49	51	48	2	-1
Lead (µg/l)	31	34	30	3	-1
Iodine (µg/l)	62	62	61	0	-1
Tungsten (µg/l)*	0	0	0	0	0
Lanthanum (µg/l)*	0	0	0	0	0
Scandium (µg/l)*	0	0	0	0	0

*Elements unable to be spiked in the sample solution