ICP Test Showdown

Sym	Element	Triton ug/l	Analysis PPM	ICP-Analysis PPM	API Kit	Hanna	Red Sea
Hg	Mercury	0	0	N/A			
Se	Selenium	0	0	0.031			
Cd	Cadmium	0	0	0.001			
Sn	Tin	111	0.111	0.05			
Sb	Antimony	0	0	0.011			
As	Arsenic	0	0	0.069			
Al	Aluminum	128	0.128	0.143			
Pb	Lead	0	0	0.005			
Ti	Titanium	0	0	0			
Cu	Copper	0	0	0.001			
La	Lanthanum	0	0	0.009			
Sc	Scandium	0.518	0.000518	N/A			
W	Tungsten	0	0	0.005			
Na	Sodium	10262	10262	9343.1			
Ca	Calcium	497	497	461.45	22Drops/ 440	433	N/A
Mg	Magnesium	1314	1314	1196.74	N/A	N/A	1280
K	Potassium	373	373	349.63			
Br	Bromine	82	82	71.81			
B	Boron	5.249	5.249	5.89			
Sr	Strontium	11	11	10.11			
S	Sulfur	946	946	872.54			
Li	Lithium	357	0.357	0.361			
Ni	Nickel	0	0	0.011			
Mo	Molybdenum	3.242	0.003242	0.003			
V	Vanadium	4.108	0.004108	N/A			
Zn	Zinc	9.033	0.009033	N/A			
Mn	Manganese	0.489	0.000489	0			
I	Iodine	51	0.051	0.1			
Cr	Chromium	0	0	0.037			
Co	Cobalt	0	0	0.007			
Fe	Iron	19	0.019	0.003			
Ba	Barium	70	0.07	0.06			
Be	Beryllium	0	0	0			
Si	Silicon	359	0.359	0.352			
P	Phosphorus	7.302	0.007302	0			
PO4	Phosphate	0.02234412	0.02234412	N/A		0.021	