

Probe	Run	Concentration_(g/L)	Conductivity (microS)				Conductivity(mS)				Conductivity_(mS)	Conductivity_(mS)	Conductivity_(mS)	Conductivity_(mS)
			Trial 1	Trial 2	Trial 3	Average	Trial 1	Trial 2	Trial 3	Average				
8	1	0.25	515.2	514.2	514	514.466667					0.5152	0.5142	0.514	0.51447
8	2	0.5	1030	1027	1026	1027.666667					1.03	1.027	1.026	1.02767
8	3	0.75	1415	1413	1410	1412.666667					1.415	1.413	1.41	1.41267
8	4	1	1957	1953	1949	1953					1.957	1.953	1.949	1.95300
9	5	2					3.88	3.87	3.85	3.86666667	3.88	3.87	3.85	3.86667
9	6	3					5.69	5.67	5.68	5.68	5.69	5.67	5.68	5.68000
9	7	4					7.41	7.41	7.35	7.39	7.41	7.41	7.35	7.39000
9	8	5					8.98	9.01	8.97	8.98666667	8.98	9.01	8.97	8.98667
5	0	0	25	24.6	24.6	24.7333333					0.025	0.0246	0.0246	0.02473