

	A	B	C	D	E	F	G	H	I	J	K	L
1				Mann-Kendall Trend Test Analysis								
2	User Selected Options											
3	Date/Time of Computation			ProUCL 5.17/12/2021 7:39:54 PM								
4	From File			WorkSheet.xls								
5	Full Precision			OFF								
6	Confidence Coefficient			0.95								
7	Level of Significance			0.05								
8												
9	TDS											
10												
11	General Statistics											
12	Number of Events Reported (m)			11								
13	Number of Missing Events			0								
14	Number or Reported Events Used			11								
15	Number Values Reported (n)			11								
16	Minimum			860								
17	Maximum			980								
18	Mean			940.9								
19	Geometric Mean			940.2								
20	Median			950								
21	Standard Deviation			37.8								
22	Coefficient of Variation			0.0402								
23												
24	Mann-Kendall Test											
25	M-K Test Value (S)			-24								
26	Tabulated p-value			0.03								
27	Standard Deviation of S			12.62								
28	Standardized Value of S			-1.822								
29	Approximate p-value			0.0342								
30												
31	Statistically significant evidence of a decreasing											
32	trend at the specified level of significance.											