

	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 7:42:18 PM								
4	From File			WorkSheet.xls								
5	Full Precision			OFF								
6	Confidence Coefficient			0.95								
7	Level of Significance			0.05								
8												
9	U											
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			0.0717								
17	Maximum			0.136								
18	Mean			0.103								
19	Geometric Mean			0.101								
20	Median			0.0991								
21	Standard Deviation			0.0207								
22	Coefficient of Variation			0.201								
23												
24	Mann-Kendall Test											
25	M-K Test Value (S)			29								
26	Tabulated p-value			0.013								
27	Standard Deviation of S			12.85								
28	Standardized Value of S			2.18								
29	Approximate p-value			0.0146								
30												
31	Statistically significant evidence of an increasing											
32	trend at the specified level of significance.											