	A	B	C	D	E	F	G	H	I	J	K	L
1					**Outlier Tests for Selected Variables excluding nondetects**							
2			**User Selected Options**									
3			Date/Time of Computation	7/30/2013 10:09:44 AM								
4				From File	WorkSheet.xls							
5				Full Precision	OFF							
6												
7												
8			**Rosner's Outlier Test for 10 Outliers in Chlordane**									
9												
10												
11			**Total N**	**67**								
12			**Number NDs**	**34**								
13			**Number Detects**	**33**								
14			**Mean of Detects**	**0.468**								
15			**SD of Detects**	**0.21**								
16			**Number of data**	**33**								
17			**Number of suspected outliers**	**10**								
18			**s not included in the following:**									
19												
20				Potential	Obs.	Test	Critical	Critical				
21	#	Mean	sd	outlier	Number	value	value (5%)	value (1%)				
22	1	0.468	0.207	1.18	10	3.437	2.95	3.29				
23	2	0.445	0.17	0.825	29	2.235	2.94	3.27				
24	3	0.433	0.158	0.788	28	2.251	2.92	3.25				
25	4	0.421	0.146	0.117	4	2.087	2.91	3.24				
26	5	0.432	0.136	0.149	8	2.078	2.89	3.22				
27	6	0.442	0.127	0.201	24	1.894	2.872	3.198				
28	7	0.451	0.12	0.21	3	2.001	2.854	3.176				
29	8	0.46	0.113	0.682	5	1.973	2.836	3.154				
30	9	0.451	0.105	0.67	22	2.081	2.818	3.132				
31	10	0.442	0.0968	0.65	32	2.149	2.8	3.11				
32												
33	For 5% Significance Level, there is 1 Potential Outlier											
34	Therefore, Observation 1.18 is a Potential Statistical Outlier											
35												
36	For 1% Significance Level, there is 1 Potential Outlier											
37												