Distributions of anomalies and background events Dissolved oxygen Conductivity Ammonium рΗ **Turbidity** Water temperature Station 901 0.004 0.10 1.0-0.1 0.1 0.002 0.05 0.5-0.000 0.0 0.0 0.00 500 1000 200 100 10 Station 905 0.2-0.04-0.10 0.001 0.1-0.02-0.05 0.000 0.0 0.00 0.00-2000 10 100 200 10 20 Station 906 0.4 0.50-0.002-0.1 0.2 0.25-0.001-0.00 0.000 0.0 0.0 300 1500 8.5 20 0.6 0.0 0.2 0.4 500 1000 15 7.5 8.0 100 200 10 Value Value Value Value Value Value Station 907 0.50 0.05 0.1 0.002 0.25-0.00 0.00-0.000 1000 1000 250 500 750 15 500