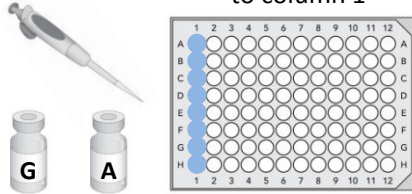
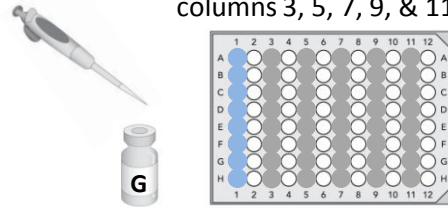


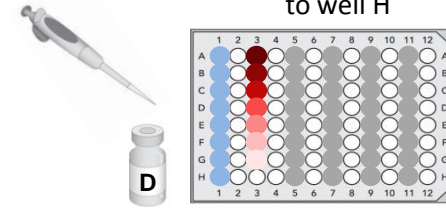
1. Add 100 μ L diluent to column 1. Add 100 μ L reaction mixture without bacteria to column 1



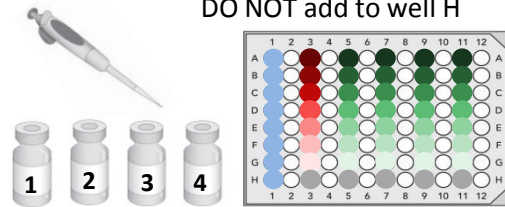
2. Add 100 μ L diluent to columns 3, 5, 7, 9, & 11



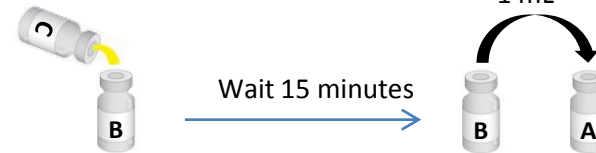
3. Add 200 μ L standard toxicant to column 3 well A. Perform a serial dilution down the column. DO NOT add to well H



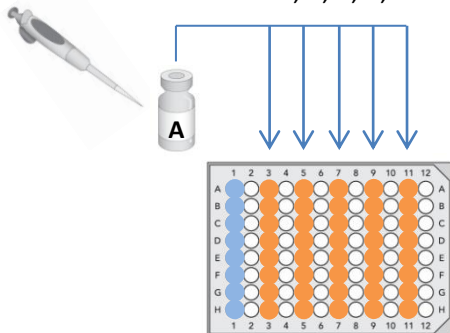
4. Perform serial dilutions down columns 5, 7, 9, & 11 using unknown samples. DO NOT add to well H



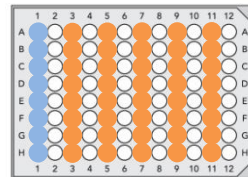
5. Rehydrate bacteria



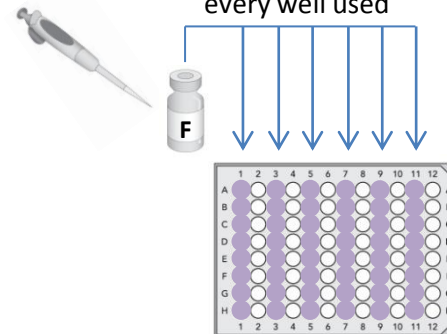
6. Add 100 μ L bacterial suspension to all wells in columns 3, 5, 7, 9, & 11



7. Leave at room temperature overnight



8. Add 100 μ L chromogen to every well used



9. Leave at room temperature for 30 minutes or until blue colour appears

