

Monitoring salinity effects on denitrification

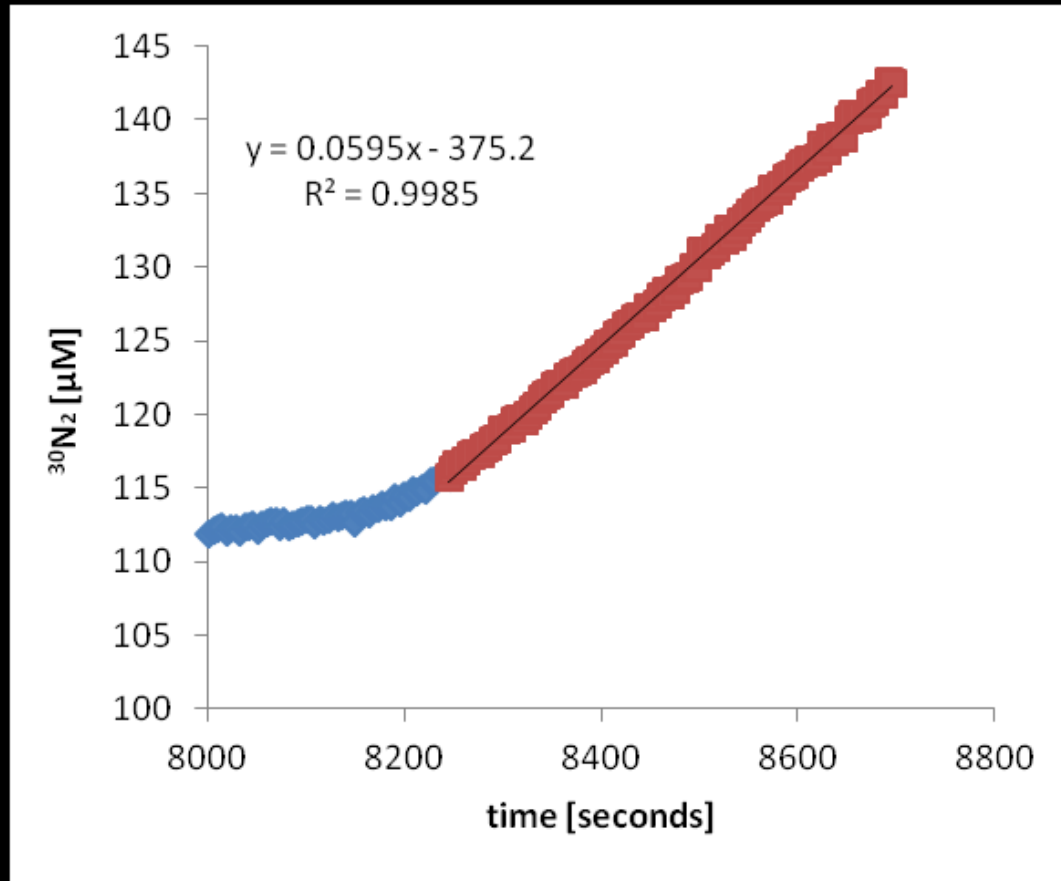


Salinity adapted microbial sludge granules

NOT adapted microbial sludge granules

Methods: MIMS and Microsensors

Example of rate measurement with MIMS



Advantages

Statistics

Taking samples from the reaction vessel
=> based on nearly real-time information