

# Synoptic CB: Porewater Sulfide

May 2025 Samples Plate 3

2025-10-24

## Run Information

```
##### Run information - PLEASE CHANGE
Date_Run = "20250529" #Date that instrument was run
Plate = "3"
Month = "May"
Year = "2025"
Run_by = "Melanie Giessner" #Instrument user
Script_run_by = "Zoe Read" #Code user
Project = "COMPASS"
run_notes = "Samples 38 and 36 still have high CVs.
One dup+sample were 0, one dup had high percent diff (16.80756 compared to 15.5 cutoff).
Both spikes had very high recovery.
" #any notes from the run

##### STDs to remove manually - NA unless standards have high CVs
stds_to_remove <- c("B01", "D01", "E01")

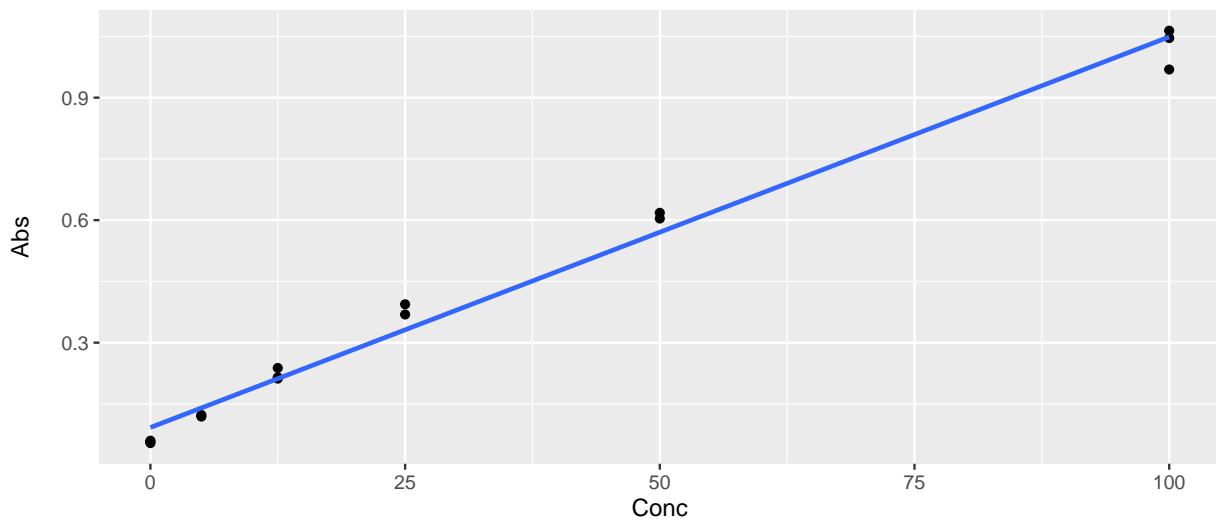
Chkstds_to_remove <- c(NA)

MCs_to_remove <- c(NA)

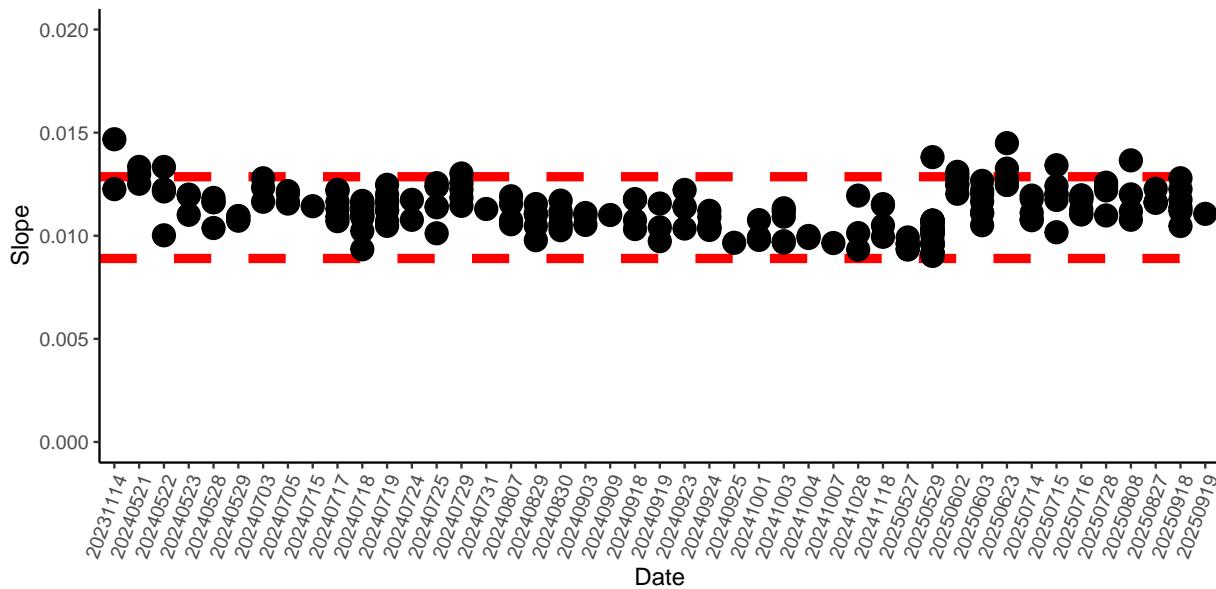
## Sample data that was entered incorrectly
# The Old ID is the original, incorrectly-entered ID and the New ID is the correct ID to change it to.
Old_ID_1 = NA
New_ID_1 = NA

## [1] "Std Curve R squared: 0.9883"
```

### Sulfide Standard Curve



### Sulfide Slopes



### Sulfide Intercepts

