

Synoptic CB: Porewater Sulfide

May 2025 Samples Plate 7

2025-10-22

Run Information

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##### Run information - PLEASE CHANGE
Date_Run = "20250529" #Date that instrument was run
Plate = "7"
Month = "May"
Year = "2025"
Run_by = "Melanie Giessner" #Instrument user
Script_run_by = "Zoe Read" #Code user
Project = "COMPASS"
run_notes = "Std curve R squared is low: 0.969463
Samples 110 and 100 still have high CVs.
One dup (112) had high percent difference.
One spk (95) had high percent recovery.
" #any notes from the run

##### STDs to remove manually - NA unless standards have high CVs
stds_to_remove <- c("B02", "C01", "D02", "E02")

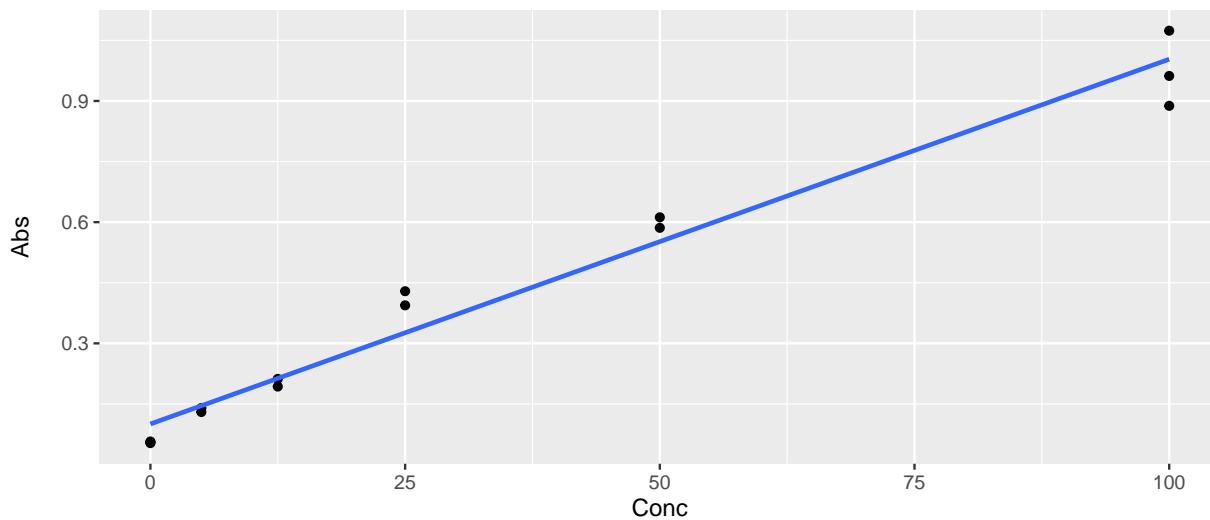
Chkstds_to_remove <- c(NA)

MCs_to_remove <- c(NA)

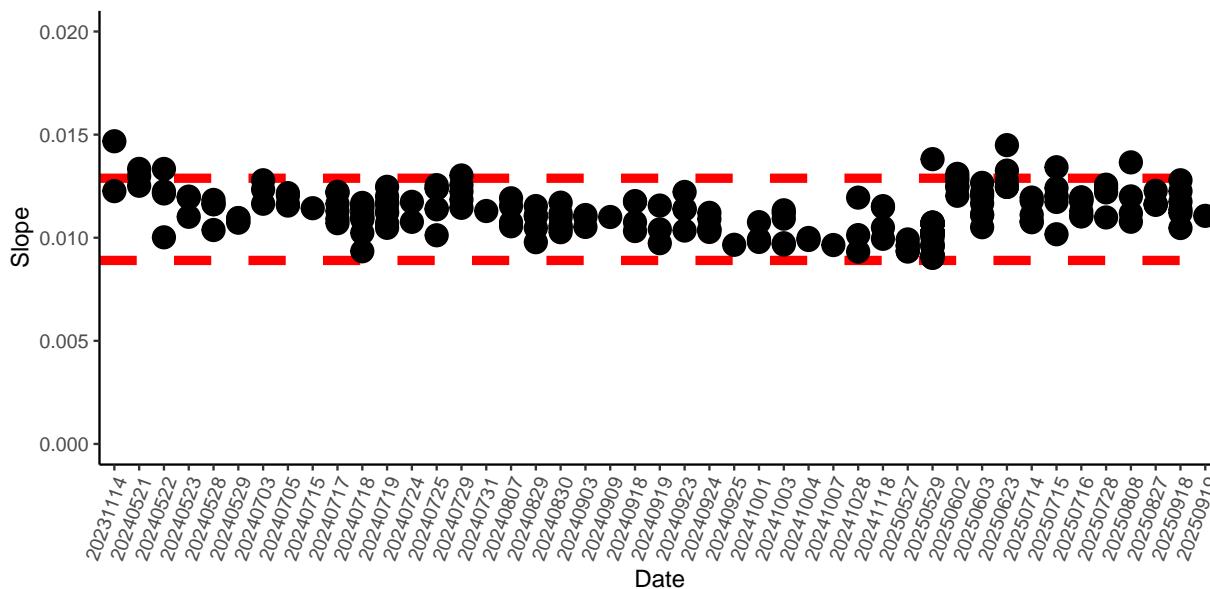
##Sample data that was entered incorrectly
# The Old ID is the original, incorrectly-entered ID and the New ID is the correct ID to change it to.
Old_ID_1 = NA
New_ID_1 = NA

## [1] "Std Curve R squared: 0.9695"
```

Sulfide Standard Curve



Sulfide Slopes



Sulfide Intercepts

