

Synoptic CB: Porewater Sulfide

May 2025 Samples Plate 2

2025-10-17

Run Information

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##### Run information - PLEASE CHANGE
Date_Run = "20250529" #Date that instrument was run
Plate = "2"
Month = "May"
Year = "2025"
Run_by = "Melanie Giessner" #Instrument user
Script_run_by = "Zoe Read" #Code user
Project = "COMPASS"
run_notes = "Chk std 0 was more than 2 sd different from Std 0 (Both are DI water).
Both dups and original samples had H2S values of 0.
" #any notes from the run

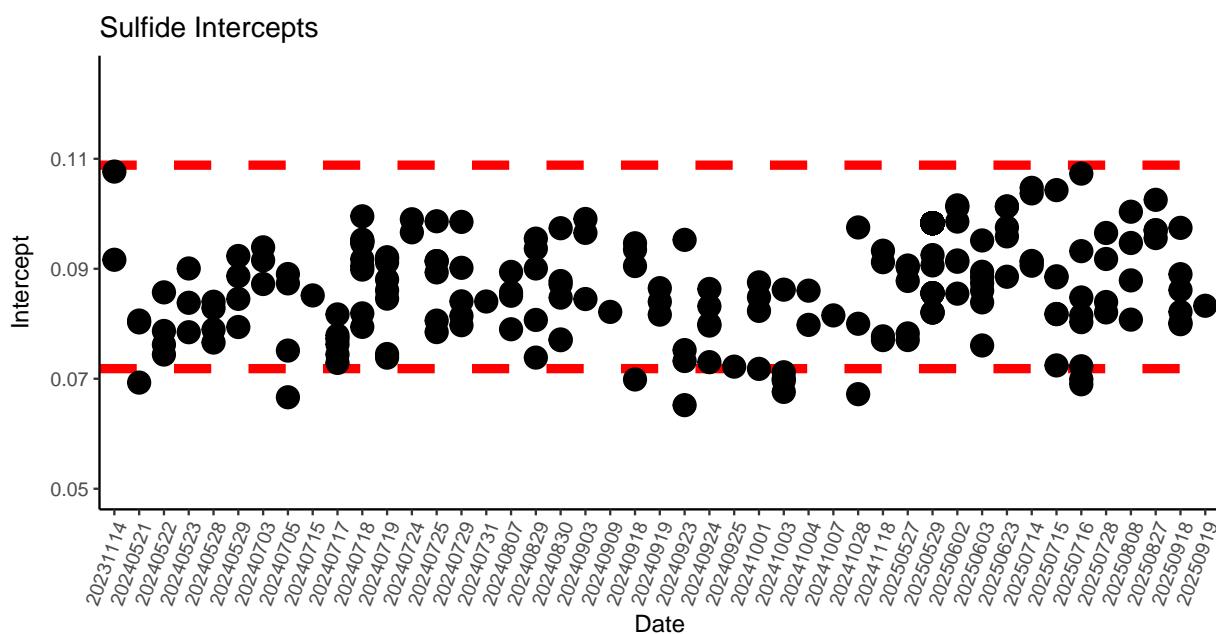
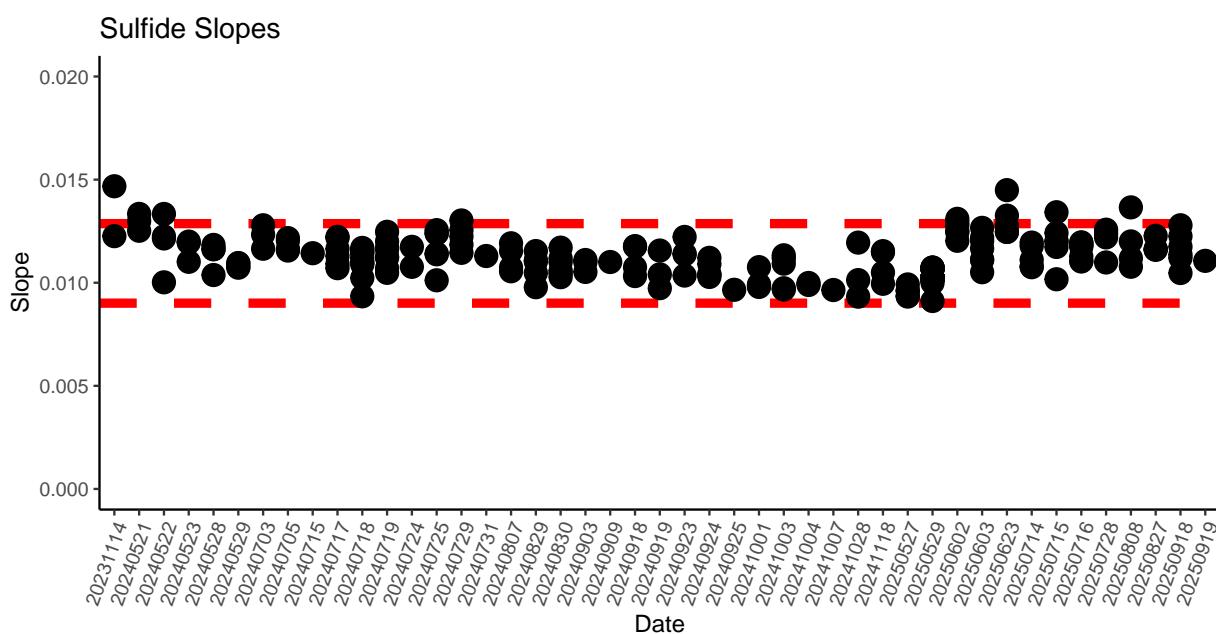
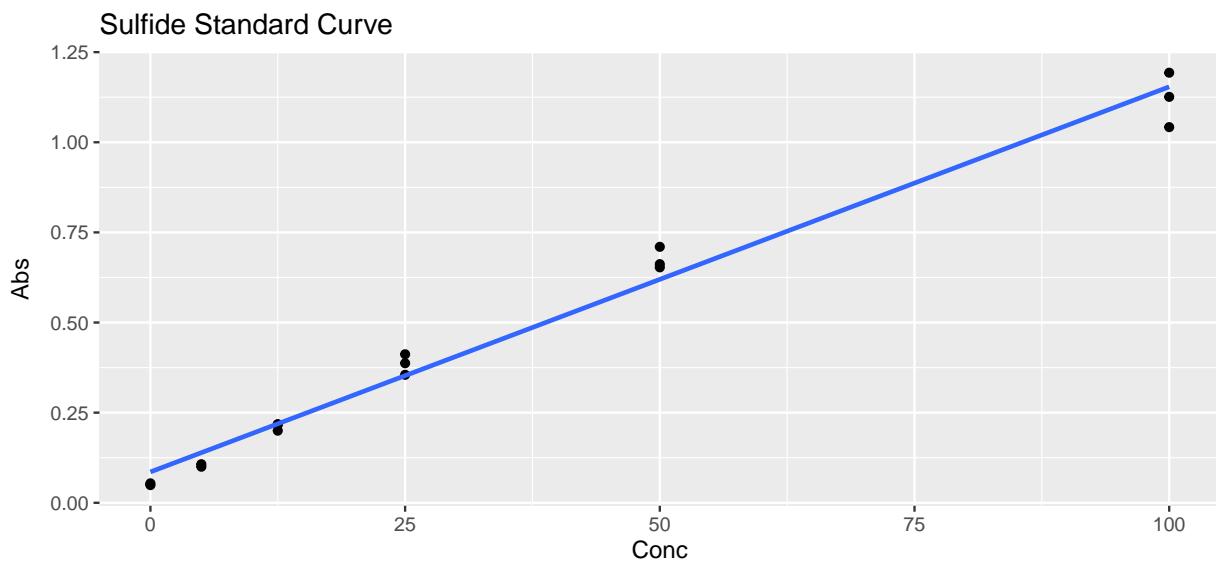
##### STDs to remove manually - NA unless standards have high CVs
stds_to_remove <- c("A02", "B02")

Chkstds_to_remove <- c("D09", "H11")

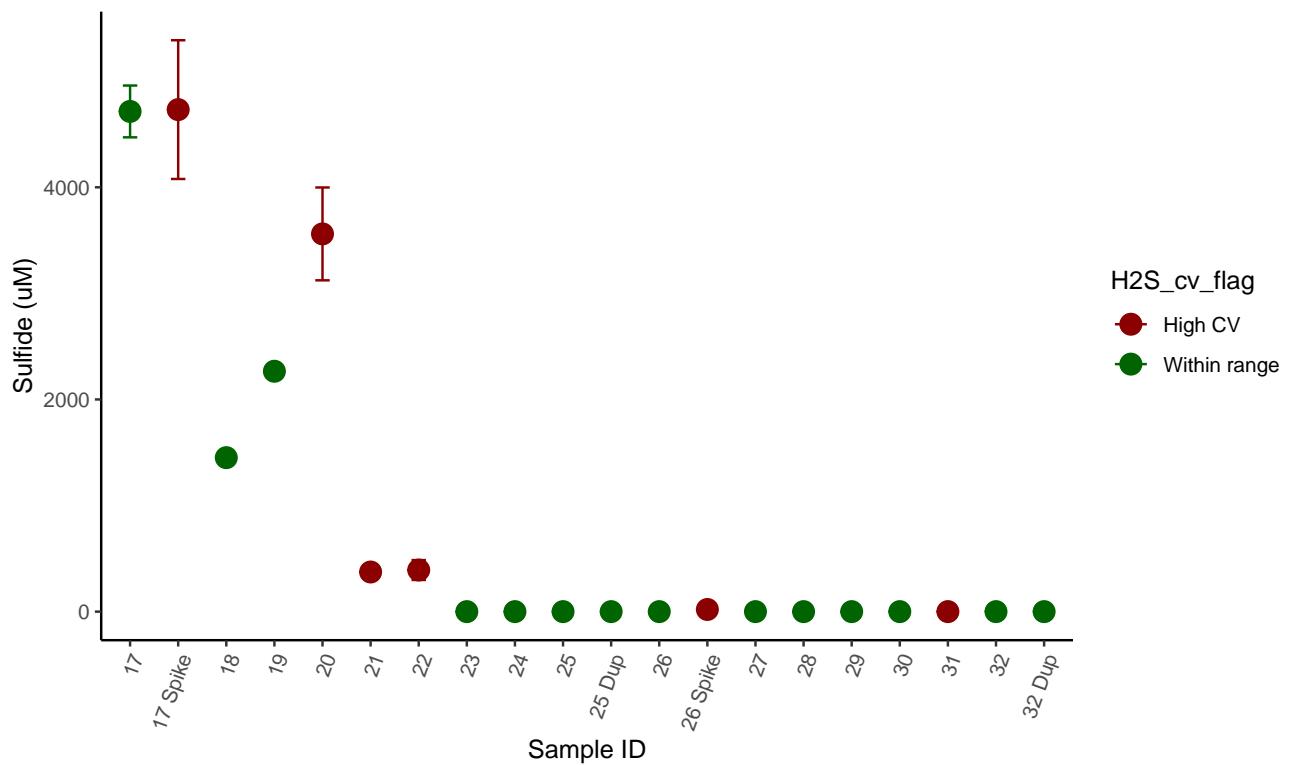
MCs_to_remove <- c("H01")

## 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: 0.9829"
```



Sample triplicate means and sd dev before bad reps removed



Sample triplicate means and sd dev after bad reps removed

