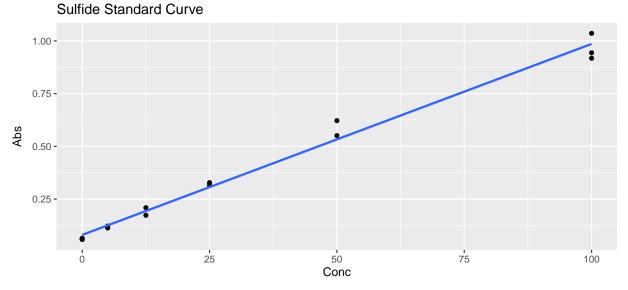
TEMPEST: Porewater Sulfide

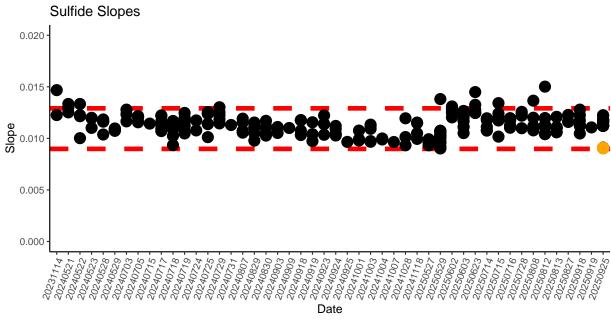
2025 Samples Plate 9

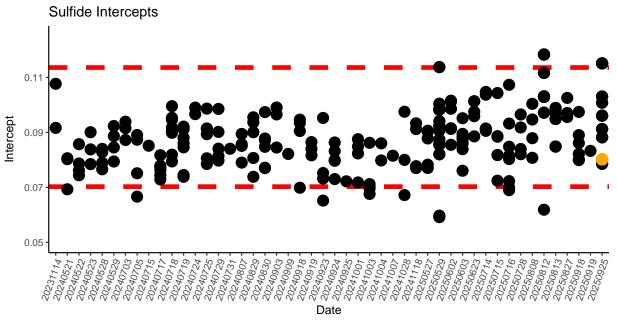
2025-10-24

Run Information

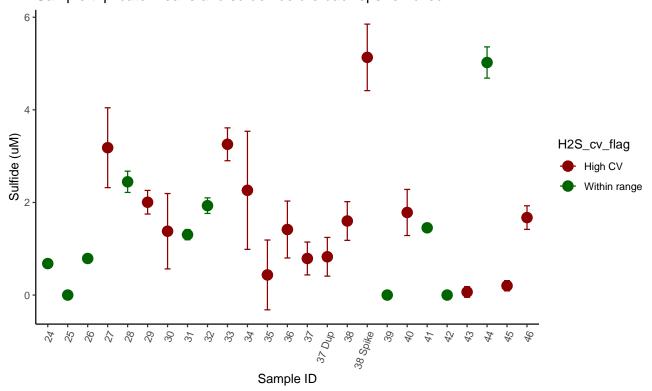
```
###### Run information - PLEASE CHANGE
  Date_Run = "20250925" #Date that instrument was run
 Plate = "9"
 Year = "2025"
 Run_by = "Steph Wilson and Zoe Read" #Instrument user
  Script_run_by = "Zoe Read" #Code user
 Project = "TEMPEST"
 run_notes = "Samples 30, 37, 40, 45, 34, 36, and 46 still had high CVs after
  removing one duplicate.
  Duplicate CV was 0.
  Spike percent recovery was 0.
  " #any notes from the run
##### STDs to remove manually - NA unless standards have high CVs
  stds_to_remove <- c("B02", "C03", "D02", "E02") #Ex. c("A02", "B02")
  Chkstds_to_remove <- c(NA)</pre>
  MCs_to_remove <- c(NA)</pre>
##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 = "17 Dup"
# New_ID_1 = "16 Dup"
cat(run_notes)
## Samples 30, 37, 40, 45, 34, 36, and 46 still had high CVs after
     removing one duplicate.
     Duplicate CV was 0.
##
##
     Spike percent recovery was 0.
##
## [1] "Std Curve R squared: 0.9871"
```







Sample triplicate means and sd dev before bad reps removed



Sample triplicate means and sd dev after bad reps removed

