

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB94780

ANALYST: Hiral

SUPERVISOR REVIEW BY: ketankumar

Constant: 16000

Normality1: 0.025

Normality2: 0.025

| Reagent/Standard | Lot/Log # | | | |
|------------------------------------|-----------|--|--|--|
| SODIUM THIOSULFATE, 0.025N, 4LITRE | W2276 | | | |
| IODINE SOLUTION .025N 1L | W2283 | | | |
| Starch Solution, 4L | W2121 | | | |

| Seq | Lab ID | True Value (mg/l) | DF | Initial Volume (mL) | Final Volume (ml) | T1 (ml) | T2 Initial | T2 Final | T2 Diff. (ml) | T1 - T2 Diff (mL) | Value Corrected With Blank | Result (ppm) | Anal Date | Anal Time |
|-----|-------------|-------------------------|----|---------------------|-------------------------|------------|---------------|----------|---------------|----------------------|----------------------------------|-----------------|--------------|--------------|
| 1 | PB108422BL | | 1 | 50 | 50 | 2.00 | 0.00 | 1.92 | 1.92 | 0.08 | 0.00 | 0.00 | 04/20/2018 | 10:42 |
| 2 | J2472-04 | | 1 | 50 | 50 | 2.00 | 0.00 | 1.88 | 1.88 | 0.12 | 0.04 | 0.32 | 04/20/2018 | 10:45 |
| 3 | J2472-04DUP | | 1 | 50 | 50 | 2.00 | 1.88 | 3.74 | 1.86 | 0.14 | 0.06 | 0.48 | 04/20/2018 | 10:48 |

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

Value Corrected With Blank = ((T1 - T2 Diff) - Blank Correction(BL))

Result = ((T1 * Normality1) - ((T1 - Value Corrected With Blank) * Normality2)) * Constant / Initial Volume