

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB95987

ANALYST: HIRAL

SUPERVISOR REVIEW BY: ketankumar

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2337
IODINE SOLUTION .025N 1L	W2349
Starch Solution, 4L	W2277

Seq	Lab ID	True Value (mg/l)	DF	Initial Weight (g)	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	PB110215BL		1	5.02	50	2.00	0.00	1.52	1.52	0.48	0.00	0.00	06/13/2018	15:13
2	J3246-02		1	5.05	50	2.00	0.00	1.40	1.40	0.60	0.12	9.50	06/13/2018	15:15
3	J3246-02DUP		1	5.04	50	2.00	1.40	2.82	1.42	0.58	0.10	7.94	06/13/2018	15:17
4	J3251-04		1	5.04	50	2.00	0.00	1.30	1.30	0.70	0.22	17.46	06/13/2018	15:19
5	J3459-02		1	5.05	50	2.00	1.30	2.72	1.42	0.58	0.10	7.92	06/13/2018	15:21

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