

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB92839

ANALYST: HIRAL

SUPERVISOR REVIEW BY: apatel

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2276
IODINE SOLUTION .025N 1L	W2261
Starch Solution, 4L	W2121

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	PB105962BL		1	5.04	50	2.00	0.00	1.90	1.90	0.10	0.00	0.00	01/24/2018	12:57
2	J1279-02		1	5.01	50	2.00	0.00	1.86	1.86	0.14	0.04	3.19	01/24/2018	13:01
3	J1279-02DUP		1	5.03	50	2.00	1.86	3.74	1.88	0.12	0.02	1.59	01/24/2018	13:05
4	J1281-08		1	5.01	50	2.00	0.00	1.88	1.88	0.12	0.02	1.60	01/24/2018	13:08

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