

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB91484

ANALYST: HIRAL

SUPERVISOR REVIEW BY: apatel

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2206
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	PB104123BL		1	5.01	50	2.00	0.00	1.68	1.68	0.32	0.00	0.00	11/09/2017	12:32
2	I6289-04		1	5.01	50	2.00	0.00	1.66	1.66	0.34	0.02	1.60	11/09/2017	12:35
3	I6289-04DUP		1	5.03	50	2.00	1.66	3.30	1.64	0.36	0.04	3.18	11/09/2017	12:38
4	I6382-10		1	5.04	50	2.00	3.30	4.66	1.36	0.64	0.32	25.40	11/09/2017	12:40
5	I6382-20		1	5.06	50	2.00	4.66	6.32	1.66	0.34	0.02	1.58	11/09/2017	12:42
6	I6384-02		1	5.03	50	2.00	6.32	7.30	0.98	1.02	0.70	55.67	11/09/2017	12:45

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