

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB95710

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	W2283
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	PB109787BL		1	5.02	50	2.00	0.00	1.82	1.82	0.18	0.00	0.00	05/30/2018	11:21
2	J3188-02		1	5.03	50	2.00	0.00	1.72	1.72	0.28	0.10	7.95	05/30/2018	11:23
3	J3188-02DUP		1	5.01	50	2.00	1.72	3.46	1.74	0.26	0.08	6.39	05/30/2018	11:25
4	J3191-03		1	5.03	50	2.00	0.00	1.66	1.66	0.34	0.16	12.72	05/30/2018	11:27
5	J3197-04		1	5.04	50	2.00	1.66	3.26	1.60	0.40	0.22	17.46	05/30/2018	11:29
6	J3197-08		1	5.01	50	2.00	3.26	4.80	1.54	0.46	0.28	22.36	05/30/2018	11:31

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