

Analysis Method: 9034
 Parameter: Reactive Sulfide
 Run Number: LB96478

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	PB110886BL		1	5.02	50	2.00	0.00	1.84	1.84	0.16	0.00	0.00	07/06/2018	10:14
2	J3877-02		1	5.03	50	2.00	0.00	1.82	1.82	0.18	0.02	1.59	07/06/2018	10:16
3	J3877-02DUP		1	5.04	50	2.00	1.82	3.62	1.80	0.20	0.04	3.17	07/06/2018	10:18
4	J3877-03		1	5.04	50	2.00	0.00	1.80	1.80	0.20	0.04	3.17	07/06/2018	10:20
5	J3887-04		1	5.05	50	2.00	1.80	3.60	1.80	0.20	0.04	3.17	07/06/2018	10:22
6	J3887-08		1	5.06	50	2.00	3.60	5.30	1.70	0.30	0.14	11.07	07/06/2018	10:24

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