

Analysis Method: 9034
 Parameter: Reactive Sulfide
 Run Number: LB86082

ANALYST: ketankumar
 SUPERVISOR REVIEW BY: apatel
 Constant: 16000
 Normality1: 0.025
 Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2169
IODINE SOLUTION .025N 1L	W2178
Starch Solution, 4L	W2121

Seq	Lab ID	True Value (mg/l)	DF	Initial Volume (mL)	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	PB97243BL		1	50	50	5.00	0.00	4.20	4.20	0.80	0.00	0.00	02/28/2017	13:30
2	I2011-02		1	50	50	5.00	0.00	3.86	3.86	1.14	0.34	2.72	02/28/2017	13:36
3	I2011-02DUP		1	50	50	5.00	3.86	7.74	3.88	1.12	0.32	2.56	02/28/2017	13:42

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