

Analysis Method: 9034

ANALYST: AMANDEEP

Parameter: Reactive Sulfide

SUPERVISOR REVIEW BY: apatel

Run Number: LB85358

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2169
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2087
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	PB96037BL		1	50	50	5.00	0.00	4.76	4.76	0.24	0.00	0.00	01/16/2017	12:36
2	I1219-03		1	50	50	5.00	4.76	9.44	4.68	0.32	0.08	0.64	01/16/2017	12:46
3	I1219-03DUP		1	50	50	5.00	0.00	4.70	4.70	0.30	0.06	0.48	01/16/2017	12:56

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