

Analysis Method: 9034

ANALYST: Hiral

Parameter: Reactive Sulfide

SUPERVISOR REVIEW BY: KETANKUMAR

Run Number: LB95805

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 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	PB109930BL		1	50	50	2.00	0.00	1.82	1.82	0.18	0.00	0.00	06/04/2018	15:01
2	J3273-02		1	50	50	2.00	0.00	1.78	1.78	0.22	0.04	0.32	06/04/2018	15:03
3	J3273-02DUP		1	50	50	2.00	1.78	3.54	1.76	0.24	0.06	0.48	06/04/2018	15:05

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