

Analysis Method:	9034	ANALYST:	Hiral		
Parameter:	Reactive Sulfide	SUPERVISOR REVIEW BY:	KETANKUMAR		
Run Number:	LB95958	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	PB110177BL		1	50	50	2.00	0.00	1.76	1.76	0.24	0.00	0.00	06/12/2018	14:13
2	J3425-01		1	50	50	2.00	0.00	1.68	1.68	0.32	0.08	0.64	06/12/2018	14:15
3	J3425-01DUP		1	50	50	2.00	1.68	3.38	1.70	0.30	0.06	0.48	06/12/2018	14:17

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