

Analysis Method:	9034	ANALYST:	HIRAL
Parameter:	Reactive Sulfide	SUPERVISOR REVIEW BY:	apatel
Run Number:	LB92841	Constant:	16000
		Normality1:	0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2276
IODINE SOLUTION .025N 1L	W2261
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	PB105961BL		1	50	50	2.00	0.00	1.84	1.84	0.16	0.00	0.00	01/24/2018	13:32
2	J1270-01		1	50	50	2.00	0.00	1.78	1.78	0.22	0.06	0.48	01/24/2018	13:36
3	J1270-01DUP		1	50	50	2.00	1.78	3.54	1.76	0.24	0.08	0.64	01/24/2018	13:40

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