

Analysis Method: 9034
 Parameter: Reactive Sulfide
 Run Number: LB99444

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

Reagent/Standard	Lot/Log #
Sodium thiosulfate titrant 0.025N	WP69572
IODINE SOLUTION .025N 1L	W2410
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	PB115131BL		1	50	50	2.00	0.00	1.88	1.88	0.12	0.00	0.00	11/28/2018	12:20
2	J6084-02		1	50	50	2.00	1.88	3.10	1.22	0.78	0.66	5.28	11/28/2018	12:23
3	J6084-02DUP		1	50	50	2.00	3.10	4.34	1.24	0.76	0.64	5.12	11/28/2018	12:25
4	J6085-05		1	50	50	2.00	4.34	6.18	1.84	0.16	0.04	0.32	11/28/2018	12:27

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