

Analysis Method: 9034
 Parameter: Reactive Sulfide
 Run Number: LB97676

ANALYST: ketankumar
 SUPERVISOR REVIEW BY: AMANDEEP
 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	PB112546BL		1	50	50	2.00	0.00	1.88	1.88	0.12	0.00	0.00	08/31/2018	13:50
2	J4735-02		1	50	50	2.00	1.88	3.38	1.50	0.50	0.38	3.04	08/31/2018	13:52
3	J4735-02DUP		1	50	50	2.00	3.38	4.90	1.52	0.48	0.36	2.88	08/31/2018	13:55
4	J4736-01		1	50	50	2.00	4.90	6.24	1.34	0.66	0.54	4.32	08/31/2018	13:58

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