

Analysis Method: 9034
 Parameter: Reactive Sulfide
 Run Number: LB97038

ANALYST: ketankumar
 SUPERVISOR REVIEW BY: apatel
 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 Weight (g)	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	PB111664BL		1	5.01	50	2.00	0.00	1.80	1.80	0.20	0.00	0.00	08/01/2018	11:32
2	J3826-06		1	5.01	50	2.00	0.00	1.76	1.76	0.24	0.04	3.19	08/01/2018	11:35
3	J3826-06DUP		1	5.02	50	2.00	1.76	3.50	1.74	0.26	0.06	4.78	08/01/2018	11:38
4	J4241-04		1	5.02	50	2.00	3.50	4.96	1.46	0.54	0.34	27.09	08/01/2018	11:40
5	J4251-01		1	5.03	50	2.00	4.96	6.30	1.34	0.66	0.46	36.58	08/01/2018	11:42

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