

Analysis Method: 9034  
 Parameter: Sulfide  
 Run Number: LB97643

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)	AnalDate	Anal Time
1	PB112504BL		1	5.05	50	5.00	0.00	4.82	4.82	0.18	0.00	0.00	08/30/2018	14:05
2	PB112504BS	250	1	5.03	50	5.00	0.00	2.30	2.30	2.70	2.52	200.40	08/30/2018	14:08
3	J4702-01		1	5.03	50	5.00	0.00	3.98	3.98	1.02	0.84	66.80	08/30/2018	14:12
4	J4702-01DUP		1	5.02	50	5.00	3.98	7.98	4.00	1.00	0.82	65.34	08/30/2018	14:15
5	J4702-01MS	250	1	5.04	50	5.00	0.00	2.68	2.68	2.32	2.14	169.84	08/30/2018	14:18
6	J4702-01MSD	250	1	5.04	50	5.00	2.68	5.34	2.66	2.34	2.16	171.43	08/30/2018	14:22

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