

Analysis Method: 9034  
 Parameter: Sulfide  
 Run Number: LB98235

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	PB113352BL		1	5.05	50	5.00	0.00	4.84	4.84	0.16	0.00	0.00	09/28/2018	15:32
2	PB113352BS	250	1	5.03	50	5.00	0.00	2.30	2.30	2.70	2.54	201.99	09/28/2018	15:35
3	J5145-01		1	5.03	50	5.00	0.00	4.12	4.12	0.88	0.72	57.26	09/28/2018	15:38
4	J5145-01DUP		1	5.02	50	5.00	0.00	4.10	4.10	0.90	0.74	58.96	09/28/2018	15:42
5	J5145-01MS	250	1	5.04	50	5.00	0.00	2.44	2.44	2.56	2.40	190.48	09/28/2018	15:45
6	J5145-01MSD	250	1	5.04	50	5.00	0.00	2.42	2.42	2.58	2.42	192.06	09/28/2018	15:48

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