

Analysis Method: 9034

ANALYST: Hiral

Parameter: Sulfide

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB93494

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2276
IODINE SOLUTION .025N 1L	W2283
Starch Solution, 4L	W2121

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	PB106805BL		1	5.03	50	5.00	0.00	4.18	4.18	0.82	0.00	0.00	02/23/2018	15:30
2	PB106805BS	250	1	5.02	50	5.00	0.00	1.64	1.64	3.36	2.54	202.39	02/23/2018	15:34
3	J1654-01		1	5.03	50	5.00	1.64	5.32	3.68	1.32	0.50	39.76	02/23/2018	15:38
4	J1654-01DUP		1	5.02	50	5.00	5.32	8.98	3.66	1.34	0.52	41.43	02/23/2018	15:40
5	J1654-01MS	250	1	5.02	50	5.00	0.00	1.82	1.82	3.18	2.36	188.05	02/23/2018	15:44
6	J1654-01MSD	250	1	5.02	50	5.00	1.82	3.66	1.84	3.16	2.34	186.45	02/23/2018	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