CHEMTECH

Analytical Summary Report

Analysis Method: 9034

Parameter: Sulfide

Run Number: LB90076

ANALYST: ketankumar

SUPERVISOR REVIEW BY: apatel

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE,0.025N,4LITRE	W2206
IODINE SOLUTION .025N 1L	W2251
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	PB102343BL		1	5.02	50	5.00	0.00	4.68	4.68	0.32	0.00	0.00	09/14/2017	13:52
2	PB102343BS	250	1	5.03	50	5.00	0.00	2.16	2.16	2.84	2.52	200.40	09/14/2017	13:55
3	I5219-01		1	5.04	50	5.00	2.20	6.08	3.88	1.12	0.80	63.49	09/14/2017	13:58
4	I5219-01DUP		1	5.03	50	5.00	6.08	9.94	3.86	1.14	0.82	65.21	09/14/2017	14:02
5	I5219-01MS	250	1	5.03	50	5.00	0.00	2.16	2.16	2.84	2.52	200.40	09/14/2017	14:05
6	I5219-01MSD	250	1	5.03	50	5.00	2.16	4.30	2.14	2.86	2.54	201.99	09/14/2017	14:08

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