CHEMTECH

Analytical Summary Report

Analysis Method:	9034
Parameter:	Sulfide
Run Number:	LB88190

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	W2236
Starch Solution, 4L	W2121

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	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	PB99916BL		1	50	50	5.00	0.00	4.90	4.90	0.10	0.00	0.00	06/19/2017	15:20
2	PB99916BS	25	1	50	50	5.00	0.00	2.02	2.02	2.98	2.88	23.04	06/19/2017	15:24
3	I3757-05		1	50	50	5.00	0.00	4.84	4.84	0.16	0.06	0.48	06/19/2017	15:28
4	I3757-06		1	50	50	5.00	0.00	4.60	4.60	0.40	0.30	2.40	06/19/2017	15:32

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