CHEMTECH

Analytical Summary Report

Analysis Method:	9034
Parameter:	Reactive Sulfide
Run Number:	LB94341

ANALYST:	Hiral
SUPERVISOR REVIEW BY:	KETANKUMAR
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)	Anal Date	Anal Time
1	PB107933BL		1	5.02	50	2.00	0.00	1.82	1.82	0.18	0.00	0.00	04/03/2018	10:35
2	J2185-08		1	5.03	50	2.00	0.00	1.72	1.72	0.28	0.10	7.95	04/03/2018	10:38
3	J2185-08DUP		1	5.01	50	2.00	1.72	3.46	1.74	0.26	0.08	6.39	04/03/2018	10:41
4	J2185-17		1	5.04	50	2.00	0.00	1.70	1.70	0.30	0.12	9.52	04/03/2018	10:44

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