

Analysis Method: 9034
 Parameter: Reactive Sulfide
 Run Number: LB99795

ANALYST: sweta
 SUPERVISOR REVIEW BY: ketankumar
 Constant: 16000
 Normality1: 0.025
 Normality2: 0.025

Reagent/Standard	Lot/Log #
Sodium thiosulfate titrant 0.025N	WP69572
IODINE SOLUTION .025N 1L	W2410
Starch Solution, 4L	W2277

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)	Anal Date	Anal Time
1	PB115646BL		1	50	50	2.00	0.00	1.84	1.84	0.16	0.00	0.00	12/13/2018	12:21
2	J6373-11		1	50	50	2.00	1.84	3.62	1.78	0.22	0.06	0.48	12/13/2018	12:23
3	J6373-11DUP		1	50	50	2.00	3.62	5.44	1.82	0.18	0.02	0.16	12/13/2018	12:25
4	J6376-08		1	50	50	2.00	5.44	7.06	1.62	0.38	0.22	1.76	12/13/2018	12:27

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