

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB95804

ANALYST: Hiral

SUPERVISOR REVIEW BY: KETANKUMAR

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2337
IODINE SOLUTION .025N 1L	W2349
Starch Solution, 4L	W2277

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	PB109931BL		1	5.02	50	2.00	0.00	1.98	1.98	0.02	0.00	0.00	06/04/2018	12:56
2	J3239-02		1	5.01	50	2.00	0.00	1.72	1.72	0.28	0.26	20.76	06/04/2018	12:58
3	J3239-02DUP		1	5.04	50	2.00	1.72	3.46	1.74	0.26	0.24	19.05	06/04/2018	13:00
4	J3239-04		1	5.03	50	2.00	0.00	1.96	1.96	0.04	0.02	1.59	06/04/2018	13:02
5	J3239-06		1	5.04	50	2.00	1.96	3.74	1.78	0.22	0.20	15.87	06/04/2018	13:04
6	J3239-08		1	5.01	50	2.00	3.74	5.38	1.64	0.36	0.34	27.15	06/04/2018	13:06
7	J3243-02		1	5.05	50	2.00	5.38	7.30	1.92	0.08	0.06	4.75	06/04/2018	13:08
8	J3243-04		1	5.02	50	2.00	7.30	8.94	1.64	0.36	0.34	27.09	06/04/2018	13:10
9	J3259-03		1	5.00	50	2.00	0.00	1.84	1.84	0.16	0.14	11.20	06/04/2018	13:12
10	J3262-03		1	5.01	50	2.00	1.84	3.82	1.98	0.02	0.00	0.00	06/04/2018	13:14
11	J3263-03		1	5.03	50	2.00	3.82	5.76	1.94	0.06	0.04	3.18	06/04/2018	13:16
12	J3266-03		1	5.02	50	2.00	5.76	7.64	1.88	0.12	0.10	7.97	06/04/2018	13:18

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

Analysis Method: 9034

ANALYST: Hiral

Parameter: Reactive Sulfide

SUPERVISOR REVIEW BY: KETANKUMAR

Run Number: LB95804

Constant: 16000

Normality1: 0.025

Normality2: 0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE, 0.025N, 4LITRE	W2337
IODINE SOLUTION .025N 1L	W2349
Starch Solution, 4L	W2277

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
13	J3271-02		1	5.04	50	2.00	7.64	9.46	1.82	0.18	0.16	12.70	06/04/2018	13:20
14	J3271-04		1	5.00	50	2.00	0.00	1.92	1.92	0.08	0.06	4.80	06/04/2018	13:22
15	J3271-06		1	5.05	50	2.00	1.92	3.88	1.96	0.04	0.02	1.58	06/04/2018	13:24
16	J3271-08		1	5.02	50	2.00	3.88	5.50	1.62	0.38	0.36	28.69	06/04/2018	13:26
17	J3272-02		1	5.04	50	2.00	5.50	7.40	1.90	0.10	0.08	6.35	06/04/2018	13:28
18	J3276-05		1	5.03	50	2.00	7.40	9.12	1.72	0.28	0.26	20.68	06/04/2018	13:30
19	J3277-04		1	5.04	50	2.00	0.00	1.64	1.64	0.36	0.34	26.98	06/04/2018	13:32

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