

Analysis Method: 9034

Parameter: Reactive Sulfide

Run Number: LB93526

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	PB106859BL		1	5.04	50	2.00	0.00	1.86	1.86	0.14	0.00	0.00	02/26/2018	17:54
2	J1691-04		1	5.01	50	2.00	0.00	1.32	1.32	0.68	0.54	43.11	02/26/2018	17:57
3	J1691-04DUP		1	5.02	50	2.00	1.32	2.66	1.34	0.66	0.52	41.43	02/26/2018	18:00
4	J1691-08		1	5.01	50	2.00	0.00	1.48	1.48	0.52	0.38	30.34	02/26/2018	18:03
5	J1691-12		1	5.05	50	2.00	1.48	2.94	1.46	0.54	0.40	31.68	02/26/2018	18:06
6	J1691-16		1	5.02	50	2.00	2.94	4.38	1.44	0.56	0.42	33.47	02/26/2018	18:09
7	J1691-20		1	5.03	50	2.00	4.38	5.64	1.26	0.74	0.60	47.71	02/26/2018	18:12
8	J1691-24		1	5.04	50	2.00	5.64	6.78	1.14	0.86	0.72	57.14	02/26/2018	18:15
9	J1691-28		1	5.03	50	2.00	6.78	8.38	1.60	0.40	0.26	20.68	02/26/2018	18:18
10	J1691-32		1	5.05	50	2.00	0.00	1.36	1.36	0.64	0.50	39.60	02/26/2018	18:19
11	J1691-36		1	5.03	50	2.00	1.36	2.78	1.42	0.58	0.44	34.99	02/26/2018	18:22
12	J1691-40		1	5.00	50	2.00	2.78	4.10	1.32	0.68	0.54	43.20	02/26/2018	18:25

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: LB93526

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
13	J1691-44		1	5.01	50	2.00	4.10	5.34	1.24	0.76	0.62	49.50	02/26/2018	18:28
14	J1691-48		1	5.04	50	2.00	5.34	6.90	1.56	0.44	0.30	23.81	02/26/2018	18:30
15	J1691-52		1	5.02	50	2.00	6.90	8.18	1.28	0.72	0.58	46.22	02/26/2018	18:33
16	J1691-56		1	5.05	50	2.00	8.18	9.42	1.24	0.76	0.62	49.11	02/26/2018	18:35
17	J1691-60		1	5.04	50	2.00	0.00	1.20	1.20	0.80	0.66	52.38	02/26/2018	18:37
18	J1691-64		1	5.01	50	2.00	1.20	2.56	1.36	0.64	0.50	39.92	02/27/2018	18:40

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