CHEMTECH

Analytical Summary Report

Analysis Method:	Allen & Flu	ANALYST:	KETANKUMAR
Parameter:	Acid Volatile Sulfid	SUPERVISOR REVIEW BY:	apatel
Run Number:	LB88820	Constant:	16000
		Normality1:	0.025
		Normality2:	0.025

Reagent/Standard	Lot/Log #
SODIUM THIOSULFATE,0.025N,4LITRE	W2206
IODINE SOLUTION .025N 1L	W2251
Starch Solution, 4L	W2121

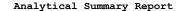| Seq	Lab ID	True Value (mg/L)	DF	Initial Weight (g)	Final Volume (mL)	T1 (mL)	T2 Initial	T2 Final	T2 Diff. (mL)	T1 - T2 Diff (mL)	Value Corrected With Blank	Result (ppm)	AnalDate	Anal Time
1	PB100655BL		1	5.02	50	5.00	0.00	4.56	4.56	0.44	0.00	0.00	07/14/2017	14:30
2	PB100655BS	250	1	5.00	50	5.00	0.00	1.88	1.88	3.12	2.68	214.40	07/14/2017	14:34
3	I4184-01		1	5.04	50	5.00	1.88	5.28	3.40	1.60	1.16	92.06	07/14/2017	14:37
4	I4184-01DUP		1	5.03	50	5.00	5.28	8.66	3.38	1.62	1.18	93.84	07/14/2017	14:40
5	I4184-01MS	250	1	5.03	50	5.00	0.00	0.32	0.32	4.68	4.24	337.18	07/14/2017	14:44
6	I4184-01MSD	250	1	5.03	50	5.00	0.00	0.34	0.34	4.66	4.22	335.59	07/14/2017	14:47
7	I4184-02		1	5.04	50	5.00	0.34	3.56	3.22	1.78	1.34	106.35	07/14/2017	14:50
8	I4184-03		1	5.03	50	5.00	3.56	7.02	3.46	1.54	1.10	87.48	07/14/2017	14:53
9	I4184-04		1	5.04	50	5.00	0.00	3.20	3.20	1.80	1.36	107.94	07/14/2017	14:56
10	I4184-05		1	5.03	50	5.00	3.20	6.90	3.70	1.30	0.86	68.39	07/14/2017	14:58
11	I4184-06		1	5.04	50	5.00	0.00	3.08	3.08	1.92	1.48	117.46	07/14/2017	15:02

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

CHEMTECH

Analytical Summary Report

Analysis Method: Allen & Flu

Parameter: Acid Volatile Sulfid

Run Number: LB88820

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	W2251
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)	AnalDate	Anal Time
12	I4184-07		1	5.03	50	5.00	3.08	6.28	3.20	1.80	1.36	108.15	07/14/2017	15:05
13	I4184-08		1	5.04	50	5.00	6.28	9.58	3.30	1.70	1.26	100.00	07/14/2017	15:08
14	I4184-09		1	5.03	50	5.00	0.00	2.36	2.36	2.64	2.20	174.95	07/14/2017	15:12
15	I4184-10		1	5.05	50	5.00	2.36	4.46	2.10	2.90	2.46	194.85	07/14/2017	15:15

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