CHEMTECH

Analytical Summary Report

Analysis Method: 7196A
Parameter: Hexavalent Chromium
Run Number: LB105574

ANALYST: chirag
SUPERVISOR REVIEW BY: apatel
pH Meter ID: WC PH METER-1

Reagent/Standard	Lot/Log #
hexavalent chromium color reagent	WP78199
5N sulfuric acid	WP76600

Intercept: -0.0004 **Slope:** 0.8009 **Regression:** 0.999996

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH HN03	pH H2SO4	Absorb. at 540		Absorbance Difference	Anal Date	Anal Time
								Backgrnd	Color			
1	CAL1	0	1	100	100		2.10	0.000	0.000	0.000	10/08/2019	15:15
2	CAL2	0.01	1	100	100		1.56	0.000	0.007	0.007	10/08/2019	15:15
3	CAL3	0.025	1	100	100		2.10	0.000	0.019	0.019	10/08/2019	15:16
4	CAL4	0.05	1	100	100		2.10	0.000	0.040	0.040	10/08/2019	15:16
5	CAL5	0.1	1	100	100		1.60	0.000	0.081	0.081	10/08/2019	15:17
6	CAL6	0.5	1	100	100		2.05	0.000	0.399	0.399	10/08/2019	15:17
7	CAL7	1	1	100	100		1.56	0.000	0.801	0.801	10/08/2019	15:18

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								Backgrnd	Color				
1	ICV	0.5	1	100	100		1.56	0.000	0.378	0.378	0.472	10/08/2019	15:18
2	ICB		1	100	100		2.10	0.000	0.000	0.000	0.000	10/08/2019	15:19
3	CCV1	0.5	1	100	100		2.10	0.000	0.391	0.391	0.489	10/08/2019	15:25
4	CCB1		1	100	100		1.56	0.000	0.000	0.000	0.000	10/08/2019	15:25
5	LB105574BL		1	100	100		1.60	0.000	0.000	0.000	0.000	10/08/2019	15:26
6	LB105574BS	0.5	1	100	100		1.60	0.000	0.384	0.384	0.480	10/08/2019	15:26
7	K5111-07		1	100	100		2.05	0.000	0.003	0.003	0.004	10/08/2019	15:27
8	K5111-08		1	100	100		1.60	0.000	0.007	0.007	0.009	10/08/2019	15:27
9	K5266-08		1	100	100		2.10	0.002	0.002	0.000	0.000	10/08/2019	15:28
10	K5266-08DUP		1	100	100		1.65	0.002	0.002	0.000	0.000	10/08/2019	15:28
11	K5266-08MS	1	2	100	100		1.60	0.002	0.389	0.387	0.484	10/08/2019	15:29
12	K5266-08MSD	1	2	100	100		1.56	0.002	0.386	0.384	0.480	10/08/2019	15:29
13	CCV2	0.5	1	100	100		2.10	0.000	0.386	0.386	0.482	10/08/2019	15:30
14	CCB2		1	100	100		2.05	0.000	0.000	0.000	0.000	10/08/2019	15:31