



Analytical Summary Report

Analysis Method: 7196A

ANALYST: chirag

Parameter: Hexavalent Chromium

SUPERVISOR REVIEW BY: apatel

Run Number: LB104557

pH Meter ID: WC PH METER-1

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP76600
HNO3 Hex-Chrome, 5M	WP76601

Intercept: 0.0003

Slope: 0.8005

Regression: 0.999999

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH HNO3	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	08/03/2019	12:05
2	CAL2	0.01	1	100	100		1.60	0.000	0.008	0.008	08/03/2019	12:05
3	CAL3	0.025	1	100	100		1.65	0.000	0.021	0.021	08/03/2019	12:06
4	CAL4	0.05	1	100	100		1.60	0.000	0.040	0.040	08/03/2019	12:06
5	CAL5	0.1	1	100	100		1.56	0.000	0.081	0.081	08/03/2019	12:07
6	CAL6	0.5	1	100	100		2.05	0.000	0.400	0.400	08/03/2019	12:07
7	CAL7	1	1	100	100		1.89	0.000	0.801	0.801	08/03/2019	12:08

Analysis Method: 7196A

ANALYST: chirag

Parameter: Hexavalent Chromiu

SUPERVISOR REVIEW BY: apatel

Run Number: LB104557

pH Meter ID: WC PH METER-1

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH HN03	pH H2SO4	Absorb. at 540		Absorbance Difference	Result	Anal Date	Anal Time
								Backgrnd	Color				
1	ICV	0.5	1	100	100		2.10	0.000	0.411	0.411	0.513	08/03/2019	12:15
2	ICB		1	100	100		1.65	0.000	0.000	0.000	0.000	08/03/2019	12:15
3	CCV1	0.5	1	100	100		2.10	0.000	0.401	0.401	0.501	08/03/2019	12:16
4	CCB1		1	100	100		2.10	0.000	0.000	0.000	0.000	08/03/2019	12:16
5	PB121953BL		1	2.52	100	7.12	2.01	0.000	0.000	0.000	0.000	08/03/2019	12:17
6	PB121953BS	20	1	2.51	100	7.12	1.60	0.000	0.375	0.375	0.468	08/03/2019	12:17
7	K4090-01		1	2.53	100	7.85	1.60	0.012	0.012	0.000	0.000	08/03/2019	12:18
8	K4090-01DUP		1	2.51	100	7.85	1.65	0.012	0.012	0.000	0.000	08/03/2019	12:18
9	K4090-01MSPre	40	2	2.51	100	7.65	2.01	0.012	0.358	0.346	0.432	08/03/2019	12:18
10	K4090-01MS2Ins	1284	40	2.50	100	7.15	2.05	0.012	0.685	0.673	0.840	08/03/2019	12:19
11	K4090-01MS3Post	40	2	2.50	100	7.50	1.56	0.012	0.391	0.379	0.473	08/03/2019	12:19
12	K4090-03		1	2.51	100	7.25	1.56	0.014	0.014	0.000	0.000	08/03/2019	12:20
13	K4095-01		1	2.52	100	7.25	1.56	0.027	0.027	0.000	0.000	08/03/2019	12:20
14	K4095-03		1	2.51	100	7.85	2.05	0.017	0.017	0.000	0.000	08/03/2019	12:21
15	CCV2	0.5	1	100	100		2.01	0.000	0.399	0.399	0.498	08/03/2019	12:22
16	CCB2		1	100	100		2.05	0.000	0.000	0.000	0.000	08/03/2019	12:22
17	K4124-01		1	2.55	100	7.25	1.56	0.013	0.016	0.003	0.003	08/03/2019	12:22
18	K4153-01		1	2.55	100	7.85	1.56	0.015	0.018	0.003	0.003	08/03/2019	12:23
19	K4156-01		1	2.52	100	7.65	2.05	0.018	0.018	0.000	0.000	08/03/2019	12:24
20	K4156-04		1	2.50	100	7.15	1.60	0.020	0.020	0.000	0.000	08/03/2019	12:24
21	K4156-07		1	2.51	100	7.50	2.05	0.022	0.022	0.000	0.000	08/03/2019	12:25
22	K4156-10		1	2.50	100	7.85	2.10	0.019	0.019	0.000	0.000	08/03/2019	12:25
23	K4156-13		1	2.50	100	7.25	1.60	0.016	0.016	0.000	0.000	08/03/2019	12:26
24	CCV3	0.5	1	100	100		1.65	0.000	0.398	0.398	0.497	08/03/2019	12:28
25	CCB3		1	100	100		2.05	0.000	0.000	0.000	0.000	08/03/2019	12:29