



Analytical Summary Report

Analysis Method: 7196A

ANALYST: Daniel

Parameter: Hexavalent Chromium

SUPERVISOR REVIEW BY: apatel

Run Number: LB108555

pH Meter ID: WC pH meter-1

Reagent/Standard	Lot/Log #
Calibration Std. hexchrome 0.1 ppm	WP83270
calibration std. hexchrome 0 ppm	WP83267
hexavalent chromium color reagent	WP83113
5N sulfuric acid	WP79628
HNO3 Hex-Chrome, 5M	WP80978
Hexchrome Cleaning Solution	WP80457
Hexavalent Chromium ICV-LCS Std	WP83275
Calibration and CCV std HexChrome 0.5PPM	WP83276
Calibration std HexChrome 1.0PPM	WP83271

Intercept: 0.0009

Slope: 0.7861

Regression: 0.999875

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		2.05	0.000	0.007	0.007	04/02/2020	10:10
2	CAL2	0.01	1	100	100		2.05	0.000	0.008	0.008	04/02/2020	10:11
3	CAL3	0.025	1	100	100		2.05	0.000	0.018	0.018	04/02/2020	10:12
4	CAL4	0.05	1	100	100		2.04	0.000	0.035	0.035	04/02/2020	10:13
5	CAL5	0.1	1	100	100		2.03	0.000	0.078	0.078	04/02/2020	10:14
6	CAL6	0.5	1	100	100		2.05	0.000	0.401	0.401	04/02/2020	10:15
7	CAL7	1	1	100	100		2.06	0.000	0.784	0.784	04/02/2020	10:16



Analytical Summary Report

Analysis Method: 7196A

ANALYST: Daniel

Parameter: Hexavalent Chromiu

SUPERVISOR REVIEW BY: apatel

Run Number: LB108555

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		2.05	0.000	0.401	0.401	0.509	04/02/2020	10:17
2	ICB		1	100	100		2.05	0.000	0.000	0.000	-0.001	04/02/2020	10:18
3	CCV1	0.5	1	100	100		2.05	0.000	0.402	0.402	0.510	04/02/2020	10:19
4	CCB1		1	100	100		2.06	0.000	0.000	0.000	-0.001	04/02/2020	10:20
5	PB127958BL		1	2.51	100	7.05	2.06	0.000	0.000	0.000	-0.001	04/02/2020	10:21
6	PB127958BS	20	1	2.52	100	7.06	2.03	0.000	0.351	0.351	0.445	04/02/2020	10:22
7	L2100-05		1	2.53	100	7.05	2.06	0.005	0.007	0.002	0.001	04/02/2020	10:23
8	L2100-05DUP		1	2.52	100	7.04	2.05	0.005	0.005	0.000	-0.001	04/02/2020	10:24
9	L2100-05MSPre	40	2	2.52	100	7.05	2.04	0.013	0.173	0.160	0.202	04/02/2020	10:25
10	L2100-05MS2Ins	1284	40	2.51	100	7.05	2.06	0.006	0.653	0.647	0.822	04/02/2020	10:26
11	L2100-05MS3Post	40	2	2.53	100	7.06	2.07	0.011	0.266	0.255	0.323	04/02/2020	10:27
12	L2100-06		1	2.54	100	7.05	2.05	0.015	0.015	0.000	-0.001	04/02/2020	10:28
13	L2100-07		1	2.52	100	7.04	2.06	0.014	0.016	0.002	0.001	04/02/2020	10:29
14	L2100-08		1	2.51	100	7.06	2.05	0.006	0.009	0.003	0.003	04/02/2020	10:30
15	CCV2	0.5	1	100	100		2.06	0.000	0.401	0.401	0.509	04/02/2020	10:31
16	CCB2		1	100	100		2.06	0.000	0.000	0.000	-0.001	04/02/2020	10:32
17	L2103-05		1	2.53	100	7.05	2.05	0.005	0.007	0.002	0.001	04/02/2020	10:33
18	L2108-05		1	2.54	100	7.06	2.04	0.002	0.004	0.002	0.001	04/02/2020	10:34
19	L2122-01		1	2.52	100	7.04	2.06	0.005	0.005	0.000	-0.001	04/02/2020	10:35
20	CCV3	0.5	1	100	100		2.04	0.000	0.402	0.402	0.510	04/02/2020	10:36
21	CCB3		1	100	100		2.04	0.000	0.000	0.000	-0.001	04/02/2020	10:37