



Analytical Summary Report

Analysis Method: 7196A
Parameter: Hexavalent Chromium
Run Number: LB99447

ANALYST: Indiana
SUPERVISOR REVIEW BY: apatel
pH Meter ID: WC pH Meter-1

Table with 2 columns: Reagent/Standard, Lot/Log #. Rows include Calibration Std. hexchrome 0.1 ppm, 0.05 ppm, 5N sulfuric acid, HexaChrome 1 PPM, 0.5 PPM, 0.01 ppm, 0 ppm, Hexavalent Chromium ICV Std., CCV Std., color reagent, HNO3 Hex-Chrome, 5M, and Calibration std Hexachrome, 0.025ppm.

Intercept: 0.0002 Slope: 0.7702 Regression: 0.999987

Table with 12 columns: Seq, Lab ID, True Value (mg/l), DF, Initial Vol (ml/gm), Final Vol (ml), pH HN03, pH H2SO4, Absorb. at 540 (Backgrnd, Color), Absorbance Difference, Anal Date, Anal Time. Contains 7 rows of calibration data.



Analytical Summary Report

Analysis Method: 7196A

ANALYST: Indiana

Parameter: Hexavalent Chromium

SUPERVISOR REVIEW BY: apatel

Run Number: LB99447

pH Meter ID: WC pH Meter-1

Seq	Lab ID	True Value (mg/l)	DF	Initial Vol (ml/gm)	Final Vol (ml)	pH		Absorb. at 540		Absorbance Difference	Result	Anal Date	Anal Time
						HN03	H2SO4	Backgrnd	Color				
1	ICV	0.5	1	100	100		1.65	0.000	0.390	0.390	0.506	11/28/2018	13:43
2	ICB		1	100	100		1.54	0.000	0.000	0.000	0.000	11/28/2018	13:44
3	CCV1	0.5	1	100	100		2.18	0.000	0.390	0.390	0.506	11/28/2018	13:44
4	CCB1		1	100	100		2.23	0.000	0.000	0.000	0.000	11/28/2018	13:45
5	PB115140BL		1	2.54	100	7.22	2.41	0.000	0.000	0.000	0.000	11/28/2018	13:45
6	PB115140BS	20	1	2.50	100	7.04	1.86	0.000	0.371	0.371	0.481	11/28/2018	13:46
7	J6060-01		1	2.51	100	7.30	1.70	0.048	0.048	0.000	0.000	11/28/2018	13:46
8	J6060-02		1	2.52	100	7.15	2.22	0.046	0.046	0.000	0.000	11/28/2018	13:47
9	J6060-03		1	2.55	100	7.81	1.69	0.038	0.038	0.000	0.000	11/28/2018	13:47
10	J6060-04		1	2.54	100	7.77	2.27	0.018	0.018	0.000	0.000	11/28/2018	13:48
11	J6060-05		1	2.53	100	7.69	2.35	0.032	0.032	0.000	0.000	11/28/2018	13:48
12	J6060-06		1	2.52	100	7.13	1.87	0.036	0.036	0.000	0.000	11/28/2018	13:48
13	J6062-02		1	2.51	100	7.32	1.94	0.024	0.024	0.000	0.000	11/28/2018	13:49
14	J6064-01		1	2.52	100	7.55	2.11	0.081	0.081	0.000	0.000	11/28/2018	13:49
15	CCV2	0.5	1	100	100		2.07	0.000	0.390	0.390	0.506	11/28/2018	13:50
16	CCB2		1	100	100		1.81	0.000	0.000	0.000	0.000	11/28/2018	13:50
17	J6065-01		1	2.55	100	7.69	1.79	0.011	0.011	0.000	0.000	11/28/2018	13:51
18	J6065-01DUP		1	2.53	100	7.34	2.11	0.012	0.012	0.000	0.000	11/28/2018	13:51
19	J6065-01MSPre	40	2	2.50	100	7.58	2.46	0.013	0.363	0.350	0.454	11/28/2018	13:52
20	J6065-01MS2Ins	1284	40	2.51	100	7.60	2.21	0.009	0.598	0.589	0.764	11/28/2018	13:52
21	J6065-01MS3Post	40	2	2.52	100	7.44	2.17	0.015	0.369	0.354	0.459	11/28/2018	13:53
22	PB115141BL		1	2.52	100	7.35	1.93	0.000	0.000	0.000	0.000	11/28/2018	13:53
23	PB115141BS	20	1	2.50	100	7.51	1.72	0.000	0.379	0.379	0.492	11/28/2018	13:54
24	J6074-01		1	2.52	100	7.87	1.68	0.019	0.019	0.000	0.000	11/28/2018	13:54
25	J6074-03		1	2.50	100	7.60	1.90	0.030	0.030	0.000	0.000	11/28/2018	13:55
26	J6074-05		1	2.53	100	7.32	2.03	0.036	0.036	0.000	0.000	11/28/2018	13:55
27	CCV3	0.5	1	100	100		2.17	0.000	0.391	0.391	0.507	11/28/2018	13:56
28	CCB3		1	100	100		1.80	0.000	0.000	0.000	0.000	11/28/2018	13:56
29	J6074-07		1	2.50	100	7.90	1.76	0.027	0.027	0.000	0.000	11/28/2018	13:57
30	J6083-01		1	2.51	100	7.82	2.19	0.011	0.015	0.004	0.005	11/28/2018	13:57
31	J6083-03		1	2.53	100	7.33	2.31	0.013	0.018	0.005	0.006	11/28/2018	13:58
32	J6083-03DUP		1	2.55	100	7.24	1.56	0.015	0.020	0.005	0.006	11/28/2018	13:58
33	J6083-03MSPre	40	2	2.50	100	7.38	2.18	0.015	0.369	0.354	0.459	11/28/2018	13:59
34	J6083-03MS2Ins	1284	40	2.54	100	7.44	1.69	0.012	0.608	0.596	0.774	11/28/2018	13:59
35	J6083-03MS3Post	40	2	2.55	100	7.51	2.36	0.017	0.375	0.358	0.465	11/28/2018	14:00
36	J6083-05		1	2.53	100	7.18	2.40	0.033	0.033	0.000	0.000	11/28/2018	14:00
37	J6085-02		1	2.51	100	7.36	2.13	0.008	0.008	0.000	0.000	11/28/2018	14:01
38	CCV4	0.5	1	100	100		1.87	0.000	0.391	0.391	0.507	11/28/2018	14:01
39	CCB4		1	100	100		2.31	0.000	0.000	0.000	0.000	11/28/2018	14:02