



Analytical Summary Report

Analysis Method: SM426C 15Ed

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB108883

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP83765
sulfate ICV 20ppm	WP83736
Sulfate Buffer solution A	WP83740
Sulfate LCS std, 20ppm	WP83766
Sulfate LOD std 1.0PPM	WP83737
Sulfate Calibration std, 15ppm	WP83730
Sulfate Calibration std, 25ppm	WP83732
Sulfate Calibration std, 0ppm	WP83727
Sulfate Calibration std, 10ppm	WP83729
Sulfate Calibration std, 20ppm	WP83731
Sulfate Calibration std, 30ppm	WP83733
Sulfate Calibration std, 40ppm	WP83735
Sulfate Calibration std, 5ppm	WP83728
Sulfate Calibration std, 35ppm	WP83734
Sulfate LOQ Std- 5ppm	WP83739

Intercept: -1.1479

Slope: 2.8084

Regression: 0.999694

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.238	0.277	0.039	04/27/2020	12:20
2	CAL2	5	1	Water	0.241	12.200	11.959	04/27/2020	12:28
3	CAL3	10	1	Water	0.242	25.800	25.558	04/27/2020	12:34
4	CAL4	15	1	Water	0.256	41.700	41.444	04/27/2020	12:40
5	CAL5	20	1	Water	0.252	54.900	54.648	04/27/2020	12:47
6	CAL6	25	1	Water	0.267	70.900	70.633	04/27/2020	12:55
7	CAL7	30	1	Water	0.260	83.200	82.940	04/27/2020	13:02
8	CAL8	35	1	Water	0.272	97.500	97.228	04/27/2020	13:09
9	CAL9	40	1	Water	0.273	111.000	110.727	04/27/2020	13:15



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Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	MATRIX	Initial Reading	Final Reading	Difference	Result (mg/L)	AnalDate	Anal Time
1	ICV			20	1	Water	0.245	56.100	55.855	20.297	04/27/2020	13:22
2	ICB				1	Water	0.234	0.255	0.021	0.416	04/27/2020	13:29
3	CCV1			20	1	Water	0.244	55.200	54.956	19.977	04/27/2020	13:35
4	CCB1				1	Water	0.257	0.266	0.009	0.412	04/27/2020	13:42
5	LB108883BL	50	50		1	Water	0.230	0.255	0.025	0.418	04/27/2020	13:50
6	LB108883BS	50	50	20	1	Water	0.258	56.000	55.742	20.257	04/27/2020	13:57
7	L2182-10	50	50		1	Water	0.242	3.540	3.298	1.583	04/27/2020	14:04
8	L2182-11	50	50		1	Water	0.251	11.200	10.949	4.307	04/27/2020	14:10
9	CCV2			20	1	Water	0.266	55.400	55.134	20.041	04/27/2020	14:18
10	CCB2				1	Water	0.240	0.288	0.048	0.426	04/27/2020	14:25