



Analytical Summary Report

Analysis Method: SM426C 15Ed

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB109043

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP84093
Sulfate Buffer solution A	WP83740
Sulfate stock std, 100PPM	WP81555
Sulfate stock std-SS, 100PPM	WP81556
Sulfate LCS std, 20ppm	WP84094
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2534

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	0.266	57.500	57.234	20.788	05/07/2020	11:30
4	CCB1				1	Water	0.234	0.278	0.044	0.424	05/07/2020	11:36
5	LB109043BL	50	50		1	Water	0.256	0.270	0.014	0.414	05/07/2020	11:42
6	LB109043BS	50	50	20	1	Water	0.267	0.282	0.015	0.414	05/07/2020	11:49
7	L2182-12	50	50		1	Water	0.256	4.990	4.734	2.094	05/07/2020	11:56
8	CCV2			20	1	Water	0.268	55.900	55.632	20.218	05/07/2020	12:02
9	CCB2				1	Water	0.257	0.290	0.033	0.420	05/07/2020	12:09