

Analytical Summary Report

Analysis Method: 9038

ANALYST: rubina

Parameter: Sulfate

SUPERVISOR REVIEW BY: Iwona

Run Number: LB136264

Reagent/Standard	Lot/Log #
Sulfate LCS std, 20ppm	WP113684
Sulfate LOD std 2.5PPM	WP113680
Sulfate Calibration std, 15ppm	WP113672
Sulfate Calibration std, 25ppm	WP113674
Sulfate Calibration std, 0ppm	WP113670
Sulfate Calibration std, 10ppm	WP113671
Sulfate Calibration std, 20ppm	WP113673
Sulfate Calibration std, 30ppm	WP113675
Sulfate Calibration std, 40ppm	WP113677
Sulfate Calibration std, 5ppm	WP113678
Sulfate Calibration std, 35ppm	WP113676
Sulfate LOQ Std- 5ppm	WP113679
conditioning reagent	WP113686
sulfate ICV 20ppm	WP113681
sulfate CCV 20ppm	WP113682

Intercept: -4.9994

Slope: 3.4315

Regression: 0.997202

Seq	Lab ID	True Val (mg/l)	DF	Matrix	Initial Reading	Final Reading	Difference	Result (mg/l)	%D	AnalDate	Anal Time
1	CAL1	0	1	Water	0.193	0.262	0.069	1.477		06/25/2025	11:30
2	CAL2	5	1	Water	0.196	10.600	10.404	4.489	-10.2	06/25/2025	11:33
3	CAL3	10	1	Water	0.194	28.600	28.406	9.735	-2.7	06/25/2025	11:36
4	CAL4	15	1	Water	0.192	48.200	48.008	15.447	3	06/25/2025	11:39
5	CAL5	20	1	Water	0.200	60.600	60.400	19.059	-4.7	06/25/2025	11:42
6	CAL6	25	1	Water	0.196	76.600	76.404	23.722	-5.1	06/25/2025	11:45
7	CAL7	30	1	Water	0.208	95.600	95.392	29.256	-2.5	06/25/2025	11:48
8	CAL8	35	1	Water	0.206	116.000	115.794	35.201	0.6	06/25/2025	11:51
9	CAL9	40	1	Water	0.204	138.000	137.796	41.613	4	06/25/2025	11:54

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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	0.208	60.400	60.192	18.998	06/25/2025	11:57
2	ICB				1	Water	0.202	0.256	0.054	1.473	06/25/2025	12:00
3	CCV1			20	1	Water	0.208	68.800	68.592	21.446	06/25/2025	12:03
4	CCB1				1	Water	0.202	0.260	0.058	1.474	06/25/2025	12:06
5	LB136264BL	50	50		1	Water	0.204	0.240	0.036	1.467	06/25/2025	12:09
6	LB136264BS	50	50	20	1	Water	0.204	62.800	62.596	19.698	06/25/2025	12:12
7	Q2126-07	50	50		1	Water	0.194	4.624	4.430	2.748	06/25/2025	12:15
8	Q2126-08	50	50		1	Water	0.196	14.800	14.604	5.713	06/25/2025	12:18
9	CCV2			20	1	Water	0.208	66.400	66.192	20.746	06/25/2025	12:21
10	CCB2				1	Water	0.202	0.252	0.050	1.471	06/25/2025	12:24