

Analytical Summary Report

Analysis Method: 9038

ANALYST: Niha

Parameter: Sulfate

SUPERVISOR REVIEW BY: Iwona

Run Number: LB130757

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP107956
sulfate ICV 20ppm	WP107957
conditioning reagent	WP106218
Sulfate LCS std, 20ppm	WP107958
Sulfate LOD std 2.5PPM	WP107959
Sulfate Calibration std, 15ppm	WP107949
Sulfate Calibration std, 25ppm	WP107951
Sulfate Calibration std, 0ppm	WP107947
Sulfate Calibration std, 10ppm	WP107948
Sulfate Calibration std, 20ppm	WP107950
Sulfate Calibration std, 30ppm	WP107952
Sulfate Calibration std, 40ppm	WP107954
Sulfate Calibration std, 5ppm	WP107955
Sulfate Calibration std, 35ppm	WP107953
Sulfate LOQ Std- 5ppm	WP107960

Intercept: -0.8735

Slope: 3.0012

Regression: 0.999707

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	0.224	0.236	0.012	0.295		05/14/2024	11:45
2	CAL2	5	1	Water	0.226	13.600	13.374	4.747	-5.1	05/14/2024	11:48
3	CAL3	10	1	Water	0.229	29.600	29.371	10.077	0.8	05/14/2024	11:51
4	CAL4	15	1	Water	0.230	42.800	42.570	14.475	-3.5	05/14/2024	11:54
5	CAL5	20	1	Water	0.231	60.300	60.069	20.306	1.5	05/14/2024	11:57
6	CAL6	25	1	Water	0.233	74.600	74.367	25.07	0.3	05/14/2024	12:00
7	CAL7	30	1	Water	0.234	90.300	90.066	30.301	1	05/14/2024	12:03
8	CAL8	35	1	Water	0.235	103.000	102.765	34.532	-1.3	05/14/2024	12:06
9	CAL9	40	1	Water	0.237	120.000	119.763	40.196	0.5	05/14/2024	12:10

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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	0.228	57.600	57.372	19.407	05/14/2024	12:13
2	ICB				1	Water	0.225	0.258	0.033	0.302	05/14/2024	12:16
3	CCV1			20	1	Water	0.230	59.700	59.470	20.106	05/14/2024	12:19
4	CCB1				1	Water	0.228	0.255	0.027	0.300	05/14/2024	12:22
5	LB130757BL	50	50		1	Water	0.227	0.261	0.034	0.302	05/14/2024	12:25
6	LB130757BS	50	50	20	1	Water	0.227	60.100	59.873	20.241	05/14/2024	12:28
7	P2403-07	50	50		1	Water	0.231	6.980	6.749	2.540	05/14/2024	12:31
8	P2403-08	50	50		1	Water	0.233	13.900	13.667	4.845	05/14/2024	12:34
9	CCV2			20	1	Water	0.238	60.700	60.462	20.437	05/14/2024	12:37
10	CCB2				1	Water	0.229	0.257	0.028	0.300	05/14/2024	12:40