

Analytical Summary Report

Analysis Method: 9038

ANALYST: rubina

Parameter: Sulfate

SUPERVISOR REVIEW BY: Iwona

Run Number: LB132891

Reagent/Standard	Lot/Log #
conditioning reagent	WP108893
Sulfate LOD std 2.5PPM	WP110163
Sulfate Calibration std, 15ppm	WP110154
Sulfate Calibration std, 25ppm	WP110156
Sulfate Calibration std, 0ppm	WP110151
Sulfate Calibration std, 10ppm	WP110153
Sulfate Calibration std, 20ppm	WP110155
Sulfate Calibration std, 30ppm	WP110157
Sulfate Calibration std, 40ppm	WP110159
Sulfate Calibration std, 5ppm	WP110152
Sulfate Calibration std, 35ppm	WP110158
Sulfate LOQ Std- 5ppm	WP110164
sulfate ICV 20ppm	WP110160
sulfate CCV 20ppm	WP110161
Sulfate LCS std, 20ppm	WP110162

Intercept: -5.461

Slope: 3.444

Regression: 0.99605

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	0.192	0.264	0.072	1.607		10/11/2024	13:00
2	CAL2	5	1	Water	0.191	11.400	11.209	4.84	-3.2	10/11/2024	13:03
3	CAL3	10	1	Water	0.192	29.200	29.008	10.008	0.1	10/11/2024	13:06
4	CAL4	15	1	Water	0.195	45.600	45.405	14.769	-1.5	10/11/2024	13:09
5	CAL5	20	1	Water	0.200	60.100	59.900	18.978	-5.1	10/11/2024	13:12
6	CAL6	25	1	Water	0.200	74.400	74.200	23.13	-7.5	10/11/2024	13:15
7	CAL7	30	1	Water	0.206	94.600	94.394	28.994	-3.4	10/11/2024	13:18
8	CAL8	35	1	Water	0.204	119.000	118.796	36.079	3.1	10/11/2024	13:21
9	CAL9	40	1	Water	0.208	138.000	137.792	41.595	4	10/11/2024	13:24



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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	0.202	60.700	60.498	19.152	10/11/2024	13:27
2	ICB				1	Water	0.204	0.270	0.066	1.605	10/11/2024	13:30
3	CCV1			20	1	Water	0.206	67.200	66.994	21.038	10/11/2024	13:33
4	CCB1				1	Water	0.206	0.270	0.064	1.604	10/11/2024	13:36
5	LB132891BL	50	50		1	Water	0.204	0.250	0.046	1.599	10/11/2024	13:39
6	LB132891BS	50	50	20	1	Water	0.210	61.100	60.890	19.266	10/11/2024	13:42
7	P4368-07	50	50		1	Water	0.196	4.590	4.394	2.861	10/11/2024	13:45
8	P4368-08	50	50		1	Water	0.194	13.200	13.006	5.362	10/11/2024	13:48
9	CCV2			20	1	Water	0.214	64.200	63.986	20.165	10/11/2024	13:51
10	CCB2				1	Water	0.216	0.280	0.064	1.604	10/11/2024	13:54