

Analytical Summary Report

Analysis Method: 9038

ANALYST: Iwona

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB119350

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP96009
sulfate ICV 20ppm	WP96010
Sulfate LCS std, 20ppm	WP96013
Sulfate Calibration std, 15ppm	WP96003
Sulfate Calibration std, 25ppm	WP96005
Sulfate Calibration std, 0ppm	WP96000
Sulfate Calibration std, 10ppm	WP96002
Sulfate Calibration std, 20ppm	WP96004
Sulfate Calibration std, 30ppm	WP96006
Sulfate Calibration std, 40ppm	WP96008
Sulfate Calibration std, 5ppm	WP96001
Sulfate Calibration std, 35ppm	WP96007
Sulfate LOQ Std- 5ppm	WP96012
conditioning reagent	WP94033
Sulfate LOD std 2.5PPM	WP96011

Intercept: -1.1628

Slope: 2.9841

Regression: 0.999412

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	0.182	0.268	0.086	0.418		03/25/2022	12:40
2	CAL2	5	1	Water	0.184	12.800	12.616	4.617	7.7	03/25/2022	12:44
3	CAL3	10	1	Water	0.185	27.700	27.515	9.61	3.9	03/25/2022	12:48
4	CAL4	15	1	Water	0.187	43.200	43.013	14.804	1.3	03/25/2022	12:52
5	CAL5	20	1	Water	0.188	60.100	59.912	20.467	-2.3	03/25/2022	12:56
6	CAL6	25	1	Water	0.190	74.200	74.010	25.191	-0.8	03/25/2022	13:00
7	CAL7	30	1	Water	0.191	90.100	89.909	30.519	-1.7	03/28/2022	13:04
8	CAL8	35	1	Water	0.194	101.000	100.806	34.171	2.4	03/25/2022	13:08
9	CAL9	40	1	Water	0.196	119.000	118.804	40.202	-0.5	03/25/2022	13:12



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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	0.195	61.200	61.005	20.833	03/25/2022	13:16
2	ICB				1	Water	0.189	0.254	0.065	0.411	03/25/2022	13:20
3	CCV1			20	1	Water	0.175	61.600	61.425	20.974	03/25/2022	13:24
4	CCB1				1	Water	0.188	0.236	0.048	0.406	03/25/2022	13:28
5	LB119350BL	50	50		1	Water	0.192	0.241	0.049	0.406	03/25/2022	13:32
6	LB119350BS	50	50	20	1	Water	0.195	59.000	58.805	20.096	03/25/2022	13:36
7	N1645-07	50	50		1	Water	0.194	7.176	6.982	2.729	03/25/2022	13:40
8	N1645-08	50	50		1	Water	0.196	13.400	13.204	4.814	03/25/2022	13:44
9	N1873-06	50	50		1	Water	0.327	361.000	360.673	121.255	03/25/2022	13:48
10	N1873-06				5	Water	0.275	54.600	54.325	18.594	03/25/2022	13:52
11	CCV2			20	1	Water	0.199	61.200	61.001	20.832	03/25/2022	13:56
12	CCB2				1	Water	0.197	0.233	0.036	0.402	03/25/2022	14:00