

Analytical Summary Report

Analysis Method: 9038

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB110015

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP85426
conditioning reagent	WP82417
Sulfate Calibration std, 15ppm	WP85419
Sulfate Calibration std, 25ppm	WP85421
Sulfate Calibration std, 0ppm	WP85416
Sulfate Calibration std, 10ppm	WP85418
Sulfate Calibration std, 20ppm	WP85420
Sulfate Calibration std, 30ppm	WP85422
Sulfate Calibration std, 40ppm	WP85424
Sulfate Calibration std, 5ppm	WP85417
Sulfate Calibration std, 35ppm	WP85423
sulfate CCV 20ppm	WP85526
Sulfate LCS std, 20ppm	WP85527
Sulfate LOD std 1.0PPM	WP85528

Intercept: -0.9793

Slope: 3.0369

Regression: 0.999543

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.252	0.288	0.036	07/13/2020	09:55
2	CAL2	5	1	Water	0.242	15.200	14.958	07/13/2020	10:00
3	CAL3	10	1	Water	0.259	29.300	29.041	07/13/2020	10:05
4	CAL4	15	1	Water	0.261	43.200	42.939	07/13/2020	10:12
5	CAL5	20	1	Water	0.271	58.700	58.429	07/13/2020	10:18
6	CAL6	25	1	Water	0.268	75.200	74.932	07/13/2020	10:24
7	CAL7	30	1	Water	0.272	90.300	90.028	07/13/2020	10:29
8	CAL8	35	1	Water	0.260	108.000	107.740	07/13/2020	10:35
9	CAL9	40	1	Water	0.275	120.000	119.725	07/13/2020	10:41



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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	0.265	59.200	58.935	19.729	07/13/2020	10:47
2	ICB				1	Water	0.262	0.301	0.039	0.335	07/13/2020	10:52
3	CCV1			20	1	Water	0.279	58.700	58.421	19.560	07/15/2020	11:00
4	CCB1				1	Water	0.256	0.280	0.024	0.330	07/15/2020	11:05
5	LB110015BL	50	50		1	Water	0.265	0.289	0.024	0.330	07/15/2020	11:10
6	LB110015BS	50	50	20	1	Water	0.265	59.600	59.335	19.860	07/15/2020	11:16
7	L3216-09	50	50		1	Water	0.281	5.620	5.339	2.081	07/15/2020	11:22
8	CCV2			20	1	Water	0.302	58.800	58.498	19.585	07/15/2020	11:29
9	CCB2				1	Water	0.281	0.320	0.039	0.335	07/15/2020	11:35