



Analytical Summary Report

Analysis Method: 9038

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB109977

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP85425
sulfate ICV 20ppm	WP85426
conditioning reagent	WP82417
Sulfate LCS std, 20ppm	WP85427
Sulfate LOD std 2.5PPM	WP85428
Sulfate Calibration std, 15ppm	WP85419
Sulfate Calibration std, 25ppm	WP85421
Sulfate Calibration std, 20ppm	WP85420
Sulfate Calibration std, 30ppm	WP85422
Sulfate Calibration std, 40ppm	WP85424
Sulfate Calibration std, 35ppm	WP85423
Sulfate LOQ Std- 5ppm	WP85429
Sulfate Calibration std, 0ppm	WP85416
Sulfate Calibration std, 5ppm	WP85417
Sulfate Calibration std, 10ppm	WP85418

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	0.270	58.300	58.030	19.431	07/13/2020	12:05
4	CCB1				1	Water	0.265	0.305	0.040	0.336	07/13/2020	12:11
5	LB109977BL	50	50		1	Water	0.278	0.309	0.031	0.333	07/13/2020	12:18
6	LB109977BS	50	50	20	1	Water	0.280	59.700	59.420	19.888	07/13/2020	12:24
7	L3216-07	50	50		1	Water	0.291	4.930	4.639	1.850	07/13/2020	12:30
8	L3216-08	50	50		1	Water	0.286	12.900	12.614	4.476	07/13/2020	12:35
9	CCV2			20	1	Water	0.290	58.400	58.110	19.457	07/13/2020	12:41
10	CCB2				1	Water	0.292	0.324	0.032	0.333	07/13/2020	12:48