



Analytical Summary Report

Analysis Method: SM426C 15Ed

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB108236

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP82848
sulfate ICV 20ppm	WP82849
Sulfate Buffer solution A	WP79227
Sulfate Calibration std, 15ppm	WP82841
Sulfate Calibration std, 25ppm	WP82844
Sulfate Calibration std, 0ppm	WP82866
Sulfate Calibration std, 10ppm	WP82840
Sulfate Calibration std, 20ppm	WP82843
Sulfate Calibration std, 30ppm	WP82845
Sulfate Calibration std, 40ppm	WP82847
Sulfate Calibration std, 5ppm	WP82839
Sulfate Calibration std, 35ppm	WP82846
Sulfate LCS std, 20ppm	WP82850
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524

Intercept: -1.1505

Slope: 3.1391

Regression: 0.998634

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.327	0.903	0.576	03/12/2020	11:40
2	CAL2	5	1	Water	0.312	14.200	13.888	03/12/2020	11:47
3	CAL3	10	1	Water	0.399	28.600	28.201	03/13/2020	11:55
4	CAL4	15	1	Water	0.303	43.900	43.597	03/12/2020	12:02
5	CAL5	20	1	Water	0.402	64.400	63.998	03/12/2020	12:08
6	CAL6	25	1	Water	0.388	81.400	81.012	03/12/2020	12:15
7	CAL7	30	1	Water	0.343	90.500	90.157	03/12/2020	12:21
8	CAL8	35	1	Water	0.345	109.000	108.655	03/12/2020	12:29
9	CAL9	40	1	Water	0.397	125.000	124.603	03/12/2020	12:36



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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	0.342	65.100	64.758	20.996	03/12/2020	12:42
2	ICB				1	Water	0.389	0.412	0.023	0.374	03/12/2020	12:49
3	CCV1			20	1	Water	0.387	64.800	64.413	20.886	03/13/2020	14:50
4	CCB1				1	Water	0.374	0.492	0.118	0.404	03/13/2020	14:57
5	LB108236BL	50	50		1	Water	0.362	0.522	0.160	0.417	03/13/2020	15:05
6	LB108236BS	50	50	20	1	Water	0.349	64.700	64.351	20.866	03/13/2020	15:12
7	L1801-05	50	50		1	Water	0.367	309.000	308.633	98.685	03/13/2020	15:20
8	L1801-05				5	Water	0.308	52.100	51.792	16.866	03/13/2020	15:27
9	CCV2			20	1	Water	0.398	64.200	63.802	20.691	03/13/2020	15:35
10	CCB2				1	Water	0.272	0.385	0.113	0.403	03/13/2020	15:42