



Analytical Summary Report

Analysis Method: 9038

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB111125

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP86983
conditioning reagent	WP86187
Sulfate LCS std, 20ppm	WP86984
Sulfate Calibration std, 15ppm	WP86976
Sulfate Calibration std, 25ppm	WP86978
Sulfate Calibration std, 0ppm	WP86973
Sulfate Calibration std, 10ppm	WP86975
Sulfate Calibration std, 20ppm	WP86977
Sulfate Calibration std, 30ppm	WP86979
Sulfate Calibration std, 40ppm	WP86981
Sulfate Calibration std, 5ppm	WP86974
Sulfate Calibration std, 35ppm	WP86980
sulfate ICV 20ppm	WP86982

Intercept: -1.6723

Slope: 3.0398

Regression: 0.999183

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.212	0.294	0.082	09/24/2020	09:24
2	CAL2	5	1	Water	0.235	14.000	13.765	09/24/2020	09:31
3	CAL3	10	1	Water	0.287	26.300	26.013	09/24/2020	09:37
4	CAL4	15	1	Water	0.265	43.500	43.235	09/24/2020	09:43
5	CAL5	20	1	Water	0.297	61.300	61.003	09/24/2020	09:49
6	CAL6	25	1	Water	0.327	72.300	71.973	09/24/2020	09:53
7	CAL7	30	1	Water	0.356	91.200	90.844	09/24/2020	10:00
8	CAL8	35	1	Water	0.385	106.000	105.615	09/24/2020	10:06
9	CAL9	40	1	Water	0.423	120.000	119.577	09/24/2020	10:12



Analytical Summary Report

Analysis Method: 9038
Parameter: Sulfate
Run Number: LB111125

ANALYST: Alexander
SUPERVISOR REVIEW BY: apatel

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	0.302	61.900	61.598	20.814	09/24/2020	10:20
2	ICB				1	Water	0.257	0.328	0.071	0.573	09/24/2020	10:26
3	CCV1			20	1	Water	0.298	60.700	60.402	20.421	09/24/2020	10:32
4	CCB1				1	Water	0.256	0.301	0.045	0.565	09/24/2020	10:38
5	LB111125BL	50	50		1	Water	0.270	0.305	0.035	0.562	09/24/2020	10:45
6	LB111125BS	50	50	20	1	Water	0.302	60.200	59.898	20.255	09/24/2020	10:52
7	L3974-06	50	50		1	Water	0.320	155.000	154.680	51.435	09/24/2020	10:58
8	CCV2			20	1	Water	0.285	62.100	61.815	20.885	09/24/2020	11:04
9	CCB2				1	Water	0.279	0.301	0.022	0.557	09/24/2020	11:10
10	L3974-06				2	Water	0.325	75.800	75.475	25.379	09/24/2020	11:16
11	CCV3			20	1	Water	0.308	61.700	61.392	20.746	09/24/2020	11:22
12	CCB3				1	Water	0.292	0.357	0.065	0.572	09/24/2020	11:28