

Analytical Summary Report

Analysis Method: 9038

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB113513

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP89973
conditioning reagent	WP89925
Sulfate LCS std, 20ppm	WP89974
Sulfate Calibration std, 15ppm	WP89967
Sulfate Calibration std, 25ppm	WP89969
Sulfate Calibration std, 0ppm	WP89964
Sulfate Calibration std, 10ppm	WP89966
Sulfate Calibration std, 20ppm	WP89968
Sulfate Calibration std, 30ppm	WP89970
Sulfate Calibration std, 40ppm	WP89972
Sulfate Calibration std, 5ppm	WP89965
Sulfate Calibration std, 35ppm	WP89971
sulfate ICV 20ppm	WP89975
Sulfate LOD std 2.5PPM	WP89976
Sulfate LOQ Std- 5ppm	WP89977

Intercept: -0.2614

Slope: 2.959

Regression: 0.998976

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	0.287	0.348	0.061	0.109		03/15/2021	10:25
2	CAL2	5	1	Water	0.290	13.400	13.110	4.519	9.6	03/15/2021	10:32
3	CAL3	10	1	Water	0.306	29.400	29.094	9.921	0.8	03/15/2021	10:38
4	CAL4	15	1	Water	0.302	42.700	42.398	14.417	3.9	03/15/2021	10:44
5	CAL5	20	1	Water	0.405	60.800	60.395	20.499	-2.5	03/15/2021	10:52
6	CAL6	25	1	Water	0.388	77.600	77.212	26.182	-4.7	03/15/2021	10:59
7	CAL7	30	1	Water	0.412	90.300	89.888	30.466	-1.6	03/15/2021	11:05
8	CAL8	35	1	Water	0.437	102.000	101.563	34.412	1.7	03/15/2021	11:12
9	CAL9	40	1	Water	0.455	117.000	116.545	39.475	1.3	03/15/2021	11:18



Analytical Summary Report

Analysis Method: 9038
Parameter: Sulfate
Run Number: LB113513

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	0.388	59.400	59.012	20.032	03/15/2021	11:24
2	ICB				1	Water	0.256	0.382	0.126	0.131	03/15/2021	11:31
3	CCV1			20	1	Water	0.397	57.800	57.403	19.488	03/15/2021	11:37
4	CCB1				1	Water	0.302	0.407	0.105	0.124	03/15/2021	11:43
5	LB113513BL	50	50		1	Water	0.317	0.392	0.075	0.114	03/15/2021	11:50
6	LB113513BS	50	50	20	1	Water	0.374	59.900	59.526	20.205	03/15/2021	11:56
7	M1458-07	50	50		1	Water	0.316	5.660	5.344	1.894	03/15/2021	12:02
8	M1458-08	50	50		1	Water	0.327	12.100	11.773	4.067	03/15/2021	12:09
9	M1561-06	50	50		1	Water	0.420	60.200	59.780	20.291	03/15/2021	12:15
10	CCV2			20	1	Water	0.366	59.000	58.634	19.904	03/15/2021	12:22
11	CCB2				1	Water	0.328	0.477	0.149	0.139	03/15/2021	12:30