

Analytical Summary Report

Analysis Method: 9038

ANALYST: Iwona

Parameter: Sulfate

SUPERVISOR REVIEW BY: Sohil

Run Number: LB125495

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP102472
sulfate ICV 20ppm	WP102473
conditioning reagent	WP100485
Sulfate LCS std, 20ppm	WP102474
Sulfate LOD std 2.5PPM	WP102475
Sulfate Calibration std, 15ppm	WP102466
Sulfate Calibration std, 25ppm	WP102468
Sulfate Calibration std, 0ppm	WP102463
Sulfate Calibration std, 10ppm	WP102465
Sulfate Calibration std, 20ppm	WP102467
Sulfate Calibration std, 30ppm	WP102469
Sulfate Calibration std, 40ppm	WP102471
Sulfate Calibration std, 5ppm	WP102464
Sulfate Calibration std, 35ppm	WP102470
Sulfate LOQ Std- 5ppm	WP102476

Intercept: -1.2736

Slope: 2.9948

Regression: 0.99959

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	0.178	0.260	0.082	0.453		05/15/2023	09:30
2	CAL2	5	1	Water	0.180	12.596	12.416	4.571	-8.6	05/15/2023	09:34
3	CAL3	10	1	Water	0.181	27.512	27.331	9.551	-4.5	05/15/2023	09:38
4	CAL4	15	1	Water	0.183	43.300	43.117	14.823	-1.2	05/15/2023	09:42
5	CAL5	20	1	Water	0.185	60.200	60.015	20.465	2.3	05/15/2023	09:46
6	CAL6	25	1	Water	0.187	74.100	73.913	25.106	0.4	05/15/2023	09:50
7	CAL7	30	1	Water	0.188	90.300	90.112	30.515	1.7	05/15/2023	09:54
8	CAL8	35	1	Water	0.190	103.000	102.810	34.755	-0.7	05/15/2023	09:58
9	CAL9	40	1	Water	0.192	118.000	117.808	39.763	-0.6	05/15/2023	10:02



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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	0.189	61.100	60.911	20.764	05/15/2023	10:06
2	ICB				1	Water	0.186	0.251	0.065	0.447	05/15/2023	10:10
3	CCV1			20	1	Water	0.188	60.900	60.712	20.698	05/15/2023	10:14
4	CCB1				1	Water	0.185	0.232	0.047	0.441	05/15/2023	10:18
5	LB125495BL	50	50		1	Water	0.183	0.232	0.049	0.442	05/15/2023	10:22
6	LB125495BS	50	50	20	1	Water	0.184	59.400	59.216	20.198	05/15/2023	10:26
7	O2213-07	50	50		1	Water	0.187	6.780	6.593	2.627	05/15/2023	10:30
8	O2213-08	50	50		1	Water	0.189	13.200	13.011	4.770	05/15/2023	10:34
9	CCV2			20	1	Water	0.190	60.800	60.610	20.664	05/15/2023	10:38
10	CCB2				1	Water	0.188	0.238	0.050	0.442	05/15/2023	10:42