

Analytical Summary Report

Analysis Method: 9038

ANALYST: Iwona

Parameter: Sulfate

SUPERVISOR REVIEW BY: Sohil

Run Number: LB121555

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP98449
sulfate ICV 20ppm	WP98450
conditioning reagent	WP97360
Sulfate LCS std, 20ppm	WP98451
Sulfate LOD std 2.5PPM	WP98452
Sulfate Calibration std, 15ppm	WP98443
Sulfate Calibration std, 25ppm	WP98445
Sulfate Calibration std, 0ppm	WP98440
Sulfate Calibration std, 10ppm	WP98442
Sulfate Calibration std, 20ppm	WP98444
Sulfate Calibration std, 30ppm	WP98446
Sulfate Calibration std, 40ppm	WP98448
Sulfate Calibration std, 5ppm	WP98441
Sulfate Calibration std, 35ppm	WP98447
Sulfate LOQ Std- 5ppm	WP98453

Intercept: -1.2588

Slope: 2.9964

Regression: 0.999535

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	0.188	0.272	0.084	0.448		08/17/2022	09:30
2	CAL2	5	1	Water	0.190	12.700	12.510	4.595	8.1	08/17/2022	09:34
3	CAL3	10	1	Water	0.191	27.700	27.509	9.601	4	08/17/2022	09:38
4	CAL4	15	1	Water	0.193	43.300	43.107	14.806	1.3	08/17/2022	09:42
5	CAL5	20	1	Water	0.194	60.200	60.006	20.446	-2.2	08/17/2022	09:46
6	CAL6	25	1	Water	0.196	74.300	74.104	25.151	-0.6	08/17/2022	09:50
7	CAL7	30	1	Water	0.197	90.300	90.103	30.491	-1.6	08/17/2022	09:54
8	CAL8	35	1	Water	0.199	102.000	101.801	34.395	1.7	08/17/2022	09:58
9	CAL9	40	1	Water	0.200	119.000	118.800	40.068	-0.2	08/17/2022	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	0.196	61.300	61.104	20.813	08/17/2022	10:06
2	ICB				1	Water	0.192	0.256	0.064	0.441	08/17/2022	10:10
3	CCV1			20	1	Water	0.195	61.500	61.305	20.880	08/17/2022	10:14
4	CCB1				1	Water	0.192	0.240	0.048	0.436	08/17/2022	10:18
5	LB121555BL	50	50		1	Water	0.194	0.246	0.052	0.437	08/17/2022	10:22
6	LB121555BS	50	50	20	1	Water	0.196	59.000	58.804	20.045	08/17/2022	10:26
7	N3980-07	50	50		1	Water	0.195	7.132	6.937	2.735	08/17/2022	10:30
8	N3980-08	50	50		1	Water	0.197	13.500	13.303	4.860	08/17/2022	10:34
9	CCV2			20	1	Water	0.201	61.400	61.199	20.844	08/17/2022	10:38
10	CCB2				1	Water	0.198	0.243	0.045	0.435	08/17/2022	10:42