

Analytical Summary Report

Analysis Method: 9038

ANALYST: Iwona

Parameter: Sulfate

SUPERVISOR REVIEW BY: mohammad

Run Number: LB120669

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP97370
sulfate ICV 20ppm	WP97371
Sulfate LCS std, 20ppm	WP97374
Sulfate Calibration std, 15ppm	WP97364
Sulfate Calibration std, 25ppm	WP97366
Sulfate Calibration std, 0ppm	WP97361
Sulfate Calibration std, 10ppm	WP97363
Sulfate Calibration std, 20ppm	WP97365
Sulfate Calibration std, 30ppm	WP97367
Sulfate Calibration std, 40ppm	WP97369
Sulfate Calibration std, 5ppm	WP97362
Sulfate Calibration std, 35ppm	WP97368
conditioning reagent	WP97360
Sulfate LOD std 2.5PPM	WP97372
Sulfate LOQ Std- 5ppm	WP97373

Intercept: -1.0581

Slope: 2.9728

Regression: 0.999391

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	0.182	0.268	0.086	0.385		06/14/2022	15:30
2	CAL2	5	1	Water	0.183	12.700	12.517	4.566	8.7	06/14/2022	15:34
3	CAL3	10	1	Water	0.185	27.600	27.415	9.578	4.2	06/14/2022	15:38
4	CAL4	15	1	Water	0.186	43.200	43.014	14.825	1.2	06/14/2022	15:42
5	CAL5	20	1	Water	0.187	60.200	60.013	20.543	-2.7	06/14/2022	15:46
6	CAL6	25	1	Water	0.189	74.100	73.911	25.218	-0.9	06/14/2022	15:50
7	CAL7	30	1	Water	0.191	90.200	90.009	30.633	-2.1	06/14/2022	15:54
8	CAL8	35	1	Water	0.193	101.000	100.807	34.266	2.1	06/14/2022	15:58
9	CAL9	40	1	Water	0.194	118.000	117.806	39.984	0	06/14/2022	16:02

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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	0.193	61.100	60.907	20.844	06/14/2022	16:06
2	ICB				1	Water	0.187	0.252	0.065	0.378	06/14/2022	16:10
3	CCV1			20	1	Water	0.178	61.500	61.322	20.984	06/14/2022	16:14
4	CCB1				1	Water	0.184	0.230	0.046	0.371	06/14/2022	16:18
5	LB120669BL	50	50		1	Water	0.188	0.237	0.049	0.372	06/14/2022	16:22
6	LB120669BS	50	50	20	1	Water	0.192	59.000	58.808	20.138	06/14/2022	16:26
7	N3214-07	50	50		1	Water	0.193	7.158	6.965	2.699	06/14/2022	16:30
8	N3214-08	50	50		1	Water	0.195	13.500	13.305	4.832	06/14/2022	16:34
9	CCV2			20	1	Water	0.196	61.300	61.104	20.910	06/14/2022	16:38
10	CCB2				1	Water	0.195	0.228	0.033	0.367	06/14/2022	16:42