

Analytical Summary Report

Analysis Method: 9038

ANALYST: Iwona

Parameter: Sulfate

SUPERVISOR REVIEW BY: mohammad

Run Number: LB120684

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: -1.3187

Slope: 2.9985

Regression: 0.999334

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	0.183	0.265	0.082	0.467		06/15/2022	09:30
2	CAL2	5	1	Water	0.185	12.700	12.515	4.614	7.7	06/15/2022	09:34
3	CAL3	10	1	Water	0.186	27.700	27.514	9.616	3.8	06/15/2022	09:38
4	CAL4	15	1	Water	0.188	43.300	43.112	14.818	1.2	06/15/2022	09:42
5	CAL5	20	1	Water	0.189	60.200	60.011	20.453	-2.3	06/15/2022	09:46
6	CAL6	25	1	Water	0.190	74.300	74.110	25.155	-0.6	06/15/2022	09:50
7	CAL7	30	1	Water	0.192	90.100	89.908	30.424	-1.4	06/15/2022	09:54
8	CAL8	35	1	Water	0.193	101.000	100.807	34.059	2.7	06/15/2022	09:58
9	CAL9	40	1	Water	0.195	120.000	119.805	40.395	-1	06/15/2022	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	0.194	61.100	60.906	20.752	06/15/2022	10:06
2	ICB				1	Water	0.192	0.255	0.063	0.461	06/15/2022	10:10
3	CCV1			20	1	Water	0.193	60.700	60.507	20.619	06/15/2022	10:14
4	CCB1				1	Water	0.184	0.233	0.049	0.456	06/15/2022	10:18
5	LB120684BL	50	50		1	Water	0.188	0.235	0.047	0.455	06/15/2022	10:22
6	LB120684BS	50	50	20	1	Water	0.189	59.800	59.611	20.320	06/15/2022	10:26
7	N3214-09	50	50		1	Water	0.192	6.844	6.652	2.658	06/15/2022	10:30
8	CCV2			20	1	Water	0.184	60.900	60.716	20.689	06/15/2022	10:34
9	CCB2				1	Water	0.182	0.240	0.058	0.459	06/15/2022	10:38