

Analytical Summary Report

Analysis Method: 9038

ANALYST: Rubina

Parameter: Sulfate

SUPERVISOR REVIEW BY: Iwona

Run Number: LB131781

Reagent/Standard	Lot/Log #
Sulfate LCS std, 20ppm	WP108890
Sulfate LOD std 2.5PPM	WP108892
Sulfate Calibration std, 15ppm	WP108882
Sulfate Calibration std, 25ppm	WP108884
Sulfate Calibration std, 0ppm	WP108879
Sulfate Calibration std, 10ppm	WP108881
Sulfate Calibration std, 20ppm	WP108883
Sulfate Calibration std, 30ppm	WP108885
Sulfate Calibration std, 40ppm	WP108887
Sulfate Calibration std, 5ppm	WP108880
Sulfate Calibration std, 35ppm	WP108886
Sulfate LOQ Std- 5ppm	WP108891
sulfate CCV 20ppm	WP108888
sulfate ICV 20ppm	WP108889
conditioning reagent	WP108893

Intercept: -1.3841

Slope: 3.0076

Regression: 0.999272

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	0.177	0.258	0.081	0.487		07/30/2024	08:30
2	CAL2	5	1	Water	0.179	12.700	12.521	4.623	-7.5	07/30/2024	08:34
3	CAL3	10	1	Water	0.180	28.100	27.920	9.743	-2.6	07/30/2024	08:38
4	CAL4	15	1	Water	0.181	43.200	43.019	14.764	-1.6	07/30/2024	08:42
5	CAL5	20	1	Water	0.183	60.200	60.017	20.415	2.1	07/30/2024	08:46
6	CAL6	25	1	Water	0.185	74.300	74.115	25.103	0.4	07/30/2024	08:50
7	CAL7	30	1	Water	0.186	89.800	89.614	30.256	0.9	07/30/2024	08:54
8	CAL8	35	1	Water	0.187	101.000	100.813	33.98	-2.9	07/30/2024	08:58
9	CAL9	40	1	Water	0.189	121.000	120.811	40.629	1.6	07/30/2024	09:02



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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	0.187	61.000	60.813	20.680	07/30/2024	09:06
2	ICB				1	Water	0.182	0.248	0.066	0.482	07/30/2024	09:10
3	CCV1			20	1	Water	0.186	60.700	60.514	20.581	07/30/2024	09:14
4	CCB1				1	Water	0.178	0.232	0.054	0.478	07/30/2024	09:18
5	LB131781BL	50	50		1	Water	0.182	0.236	0.054	0.478	07/30/2024	09:22
6	LB131781BS	50	50	20	1	Water	0.183	59.800	59.617	20.282	07/30/2024	09:26
7	P3390-07	50	50		1	Water	0.185	6.760	6.575	2.646	07/30/2024	09:30
8	P3390-08	50	50		1	Water	0.186	14.300	14.114	5.153	07/30/2024	09:34
9	CCV2			20	1	Water	0.190	62.300	62.110	21.111	07/30/2024	09:38
10	CCB2				1	Water	0.186	0.238	0.052	0.477	07/30/2024	09:42