

Analytical Summary Report

Analysis Method: 9038

ANALYST: Rubina

Parameter: Sulfate

SUPERVISOR REVIEW BY: Iwona

Run Number: LB129254

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP106213
sulfate ICV 20ppm	WP106214
conditioning reagent	WP106218
Sulfate LCS std, 20ppm	WP106215
Sulfate LOD std 2.5PPM	WP106216
Sulfate Calibration std, 15ppm	WP106207
Sulfate Calibration std, 25ppm	WP106209
Sulfate Calibration std, 0ppm	WP106204
Sulfate Calibration std, 10ppm	WP106206
Sulfate Calibration std, 20ppm	WP106208
Sulfate Calibration std, 30ppm	WP106210
Sulfate Calibration std, 40ppm	WP106212
Sulfate Calibration std, 5ppm	WP106205
Sulfate Calibration std, 35ppm	WP106211

Intercept: -1.5009

Slope: 3.0136

Regression: 0.999207

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	0.186	0.218	0.032	0.509		01/25/2024	14:30
2	CAL2	5	1	Water	0.185	12.600	12.415	4.618	-7.6	01/25/2024	14:34
3	CAL3	10	1	Water	0.182	27.800	27.618	9.662	-3.4	01/25/2024	14:38
4	CAL4	15	1	Water	0.184	43.200	43.016	14.772	-1.5	01/25/2024	14:42
5	CAL5	20	1	Water	0.186	60.400	60.214	20.479	2.4	01/25/2024	14:46
6	CAL6	25	1	Water	0.188	74.200	74.012	25.057	0.2	01/25/2024	14:50
7	CAL7	30	1	Water	0.195	90.200	90.005	30.364	1.2	01/25/2024	14:54
8	CAL8	35	1	Water	0.190	101.000	100.810	33.95	-3	01/25/2024	14:58
9	CAL9	40	1	Water	0.190	121.000	120.810	40.586	1.5	01/25/2024	15:02



Analytical Summary Report

Analysis Method: 9038
Parameter: Sulfate
Run Number: LB129254

ANALYST: Rubina
SUPERVISOR REVIEW BY: Iwona

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	61.600	61.404	20.874	01/25/2024	15:06
2	ICB				1	Water	0.192	0.238	0.046	0.513	01/25/2024	15:10
3	CCV1			20	1	Water	0.180	61.800	61.620	20.945	01/25/2024	15:14
4	CCB1				1	Water	0.188	0.248	0.060	0.518	01/25/2024	15:18
5	LB129254BL	50	50		1	Water	0.192	0.250	0.058	0.517	01/25/2024	15:22
6	LB129254BS	50	50	20	1	Water	0.195	61.200	61.005	20.741	01/25/2024	15:26
7	P1187-09	50	50		1	Water	0.190	7.154	6.964	2.809	01/25/2024	15:30
8	CCV2			20	1	Water	0.180	61.400	61.220	20.813	01/25/2024	15:34
9	CCB2				1	Water	0.178	0.240	0.062	0.519	01/25/2024	15:38