

Analytical Summary Report

Analysis Method: 9038

ANALYST: Niha

Parameter: Sulfate

SUPERVISOR REVIEW BY: Iwona

Run Number: LB135192

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP112482
sulfate ICV 20ppm	WP112483
conditioning reagent	WP111386
Sulfate LCS std, 20ppm	WP112484
Sulfate Calibration std, 15ppm	WP112476
Sulfate Calibration std, 25ppm	WP112478
Sulfate Calibration std, 0ppm	WP112473
Sulfate Calibration std, 10ppm	WP112475
Sulfate Calibration std, 20ppm	WP112477
Sulfate Calibration std, 30ppm	WP112479
Sulfate Calibration std, 40ppm	WP112481
Sulfate Calibration std, 5ppm	WP112474
Sulfate Calibration std, 35ppm	WP112480

Intercept: -5.4909

Slope: 3.45

Regression: 0.995549

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	0.180	0.218	0.038	1.603		03/26/2025	11:35
2	CAL2	5	1	Water	0.192	10.700	10.508	4.637	-7.3	03/26/2025	11:38
3	CAL3	10	1	Water	0.194	29.800	29.606	10.173	1.7	03/26/2025	11:41
4	CAL4	15	1	Water	0.198	46.800	46.602	15.099	0.7	03/26/2025	11:44
5	CAL5	20	1	Water	0.202	59.400	59.198	18.75	-6.3	03/26/2025	11:47
6	CAL6	25	1	Water	0.208	74.300	74.092	23.068	-7.7	03/26/2025	11:50
7	CAL7	30	1	Water	0.218	94.200	93.982	28.833	-3.9	03/26/2025	11:53
8	CAL8	35	1	Water	0.220	120.000	119.780	36.31	3.7	03/26/2025	11:56
9	CAL9	40	1	Water	0.228	138.000	137.772	41.525	3.8	03/26/2025	11:59

Analytical Summary Report

Analysis Method: 9038
 Parameter: Sulfate
 Run Number: LB135192

ANALYST: Niha
 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	0.248	61.400	61.152	19.317	03/26/2025	12:02
2	ICB				1	Water	0.210	0.228	0.018	1.597	03/26/2025	12:05
3	CCV1			20	1	Water	0.234	63.200	62.966	19.843	03/26/2025	12:08
4	CCB1				1	Water	0.216	0.248	0.032	1.601	03/26/2025	12:11
5	LB135192BL	50	50		1	Water	0.210	0.248	0.038	1.603	03/26/2025	12:14
6	LB135192BS	50	50	20	1	Water	0.206	61.800	61.594	19.445	03/26/2025	12:17
7	Q1505-06	50	50		1	Water	0.358	396.000	395.642	116.270	03/26/2025	12:20
8	Q1505-06				5	Water	0.310	56.200	55.890	17.792	03/26/2025	12:23
9	CCV2			20	1	Water	0.230	60.800	60.570	19.148	03/26/2025	12:26
10	CCB2				1	Water	0.220	0.242	0.022	1.598	03/26/2025	12:29

LB135192

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SULFATE PT-03262025

WorkList ID : 188542

Department : Wet-Chemistry

Date : 03-26-2025 08:32:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1505-06	PT-MIN1-WP	Water	Sulfate	Cool 4 deg C	ALLI03	QA Of	03/03/2025	9038

Date/Time 03.26.2025 , 09:15
Raw Sample Received by: NF (WC)
Raw Sample Relinquished by: 12 (WC)

Date/Time NA
Raw Sample Received by: V
Raw Sample Relinquished by: H