

Analytical Summary Report

Analysis Method: 9038

ANALYST: apatel

Parameter: Sulfate

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB116904

Reagent/Standard	Lot/Log #
conditioning reagent	WP91273
Sulfate LCS std, 20ppm	WP93521
Sulfate LOD std 2.5PPM	WP93522
Sulfate Calibration std, 15ppm	WP93513
Sulfate Calibration std, 25ppm	WP93515
Sulfate Calibration std, 0ppm	WP93510
Sulfate Calibration std, 10ppm	WP93512
Sulfate Calibration std, 20ppm	WP93514
Sulfate Calibration std, 30ppm	WP93516
Sulfate Calibration std, 40ppm	WP93518
Sulfate Calibration std, 5ppm	WP93511
Sulfate Calibration std, 35ppm	WP93517
sulfate CCV 20ppm	WP93519
sulfate ICV 20ppm	WP93520

Intercept: -1.5376

Slope: 3.0202

Regression: 0.999471

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	0.216	0.242	0.026	0.518		10/19/2021	09:05
2	CAL2	5	1	Water	0.218	12.800	12.582	4.675	6.5	10/19/2021	09:09
3	CAL3	10	1	Water	0.222	28.000	27.778	9.707	2.9	10/19/2021	09:14
4	CAL4	15	1	Water	0.224	43.200	42.976	14.739	1.7	10/19/2021	09:18
5	CAL5	20	1	Water	0.226	60.000	59.774	20.301	-1.5	10/19/2021	09:23
6	CAL6	25	1	Water	0.231	74.400	74.169	25.067	-0.3	10/19/2021	09:29
7	CAL7	30	1	Water	0.235	90.200	89.965	30.297	-1	10/19/2021	09:34
8	CAL8	35	1	Water	0.236	102.000	101.764	34.204	2.3	10/19/2021	09:38
9	CAL9	40	1	Water	0.238	121.000	120.762	40.494	-1.2	10/19/2021	09:42



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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	0.225	59.500	59.275	20.135	10/19/2021	09:46
2	ICB				1	Water	0.214	0.251	0.037	0.521	10/19/2021	09:50
3	CCV1			20	1	Water	0.223	59.800	59.577	20.235	10/19/2021	09:54
4	CCB1				1	Water	0.213	0.246	0.033	0.520	10/19/2021	09:58
5	LB116904BL	50	50		1	Water	0.220	0.251	0.031	0.519	10/19/2021	10:02
6	LB116904BS	50	50	20	1	Water	0.221	59.100	58.879	20.004	10/19/2021	10:06
7	M4068-09	50	50		1	Water	0.223	7.150	6.927	2.803	10/19/2021	10:10
8	CCV2			20	1	Water	0.224	59.800	59.576	20.235	10/19/2021	10:14
9	CCB2				1	Water	0.216	0.244	0.028	0.518	10/19/2021	10:19