

Analytical Summary Report

Analysis Method: 9038

ANALYST: apatel

Parameter: Sulfate

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB115896

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP92558
sulfate ICV 20ppm	WP92482
Sulfate LCS std, 20ppm	WP92559
Sulfate Calibration std, 15ppm	WP92475
Sulfate Calibration std, 25ppm	WP92477
Sulfate Calibration std, 0ppm	WP92472
Sulfate Calibration std, 10ppm	WP92474
Sulfate Calibration std, 20ppm	WP92476
Sulfate Calibration std, 30ppm	WP92478
Sulfate Calibration std, 40ppm	WP92480
Sulfate Calibration std, 5ppm	WP92473
Sulfate Calibration std, 35ppm	WP92479
conditioning reagent	WP91273
Sulfate LOD std 2.5PPM	WP92560

Intercept: -0.8395

Slope: 2.9858

Regression: 0.99963

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	0.212	0.234	0.022	0.289		08/11/2021	14:20
2	CAL2	5	1	Water	0.215	13.300	13.085	4.664	6.7	08/11/2021	14:25
3	CAL3	10	1	Water	0.216	28.600	28.384	9.787	2.1	08/11/2021	14:31
4	CAL4	15	1	Water	0.218	43.500	43.282	14.777	1.5	08/11/2021	14:36
5	CAL5	20	1	Water	0.221	60.100	59.879	20.336	-1.7	08/11/2021	14:42
6	CAL6	25	1	Water	0.228	74.800	74.572	25.257	-1	08/11/2021	14:48
7	CAL7	30	1	Water	0.235	90.400	90.165	30.479	-1.6	08/11/2021	14:55
8	CAL8	35	1	Water	0.244	102.000	101.756	34.361	1.8	08/11/2021	15:03
9	CAL9	40	1	Water	0.261	119.000	118.739	40.049	-0.1	08/11/2021	15:08



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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	0.245	56.800	56.555	19.222	08/11/2021	15:15
2	ICB				1	Water	0.221	0.248	0.027	0.290	08/11/2021	15:22
3	CCV1			20	1	Water	0.248	59.100	58.852	19.992	08/17/2021	13:01
4	CCB1				1	Water	0.228	0.255	0.027	0.290	08/17/2021	13:08
5	LB115896BL	50	50		1	Water	0.231	0.264	0.033	0.292	08/17/2021	13:16
6	LB115896BS	50	50	20	1	Water	0.239	57.600	57.361	19.492	08/17/2021	13:22
7	M2940-09	50	50		1	Water	0.231	6.250	6.019	2.297	08/17/2021	13:29
8	CCV2			20	1	Water	0.246	59.800	59.554	20.227	08/17/2021	13:35
9	CCB2				1	Water	0.225	0.251	0.026	0.290	08/17/2021	13:42