



Analytical Summary Report

Analysis Method: 9038

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB114619

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP91310
sulfate ICV 20ppm	WP91284
conditioning reagent	WP91273
Sulfate Calibration std, 15ppm	WP91277
Sulfate Calibration std, 25ppm	WP91279
Sulfate Calibration std, 0ppm	WP91274
Sulfate Calibration std, 10ppm	WP91276
Sulfate Calibration std, 20ppm	WP91278
Sulfate Calibration std, 30ppm	WP91280
Sulfate Calibration std, 40ppm	WP91282
Sulfate Calibration std, 5ppm	WP91275
Sulfate Calibration std, 35ppm	WP91281
Sulfate LCS std, 20ppm	WP91311
Sulfate LOD std 2.5PPM	WP91312

Intercept: -0.7737

Slope: 2.9772

Regression: 0.999704

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	0.242	0.303	0.061	0.28		05/24/2021	10:35
2	CAL2	5	1	Water	0.282	13.200	12.918	4.599	8	05/24/2021	10:42
3	CAL3	10	1	Water	0.288	28.800	28.512	9.837	1.6	05/24/2021	10:48
4	CAL4	15	1	Water	0.301	43.400	43.099	14.736	1.8	05/24/2021	10:54
5	CAL5	20	1	Water	0.387	60.200	59.813	20.35	-1.8	05/24/2021	11:02
6	CAL6	25	1	Water	0.402	74.900	74.498	25.283	-1.1	05/24/2021	11:09
7	CAL7	30	1	Water	0.411	90.300	89.889	30.452	-1.5	05/24/2021	11:16
8	CAL8	35	1	Water	0.422	103.000	102.578	34.714	0.8	05/24/2021	11:22
9	CAL9	40	1	Water	0.430	118.000	117.570	39.75	0.6	05/24/2021	11:29



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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	0.352	57.700	57.348	19.522	05/24/2021	11:35
2	ICB				1	Water	0.282	0.365	0.083	0.288	05/24/2021	11:41
3	CCV1			20	1	Water	0.322	60.500	60.178	20.473	05/25/2021	10:55
4	CCB1				1	Water	0.270	0.344	0.074	0.285	05/25/2021	11:02
5	LB114619BL	50	50		1	Water	0.257	0.361	0.104	0.295	05/25/2021	11:09
6	LB114619BS	50	50	20	1	Water	0.362	58.100	57.738	19.653	05/25/2021	11:15
7	M2262-09	50	50		1	Water	0.292	6.440	6.148	2.325	05/25/2021	11:21
8	CCV2			20	1	Water	0.307	60.800	60.493	20.579	05/25/2021	11:28
9	CCB2				1	Water	0.262	0.368	0.106	0.295	05/25/2021	11:36