

Analytical Summary Report

Analysis Method: 9038

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB108235

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP82848
sulfate ICV 20ppm	WP82849
conditioning reagent	WP82417
Sulfate Calibration std, 15ppm	WP82841
Sulfate Calibration std, 25ppm	WP82844
Sulfate Calibration std, 0ppm	WP82866
Sulfate Calibration std, 10ppm	WP82840
Sulfate Calibration std, 20ppm	WP82843
Sulfate Calibration std, 30ppm	WP82845
Sulfate Calibration std, 40ppm	WP82847
Sulfate Calibration std, 5ppm	WP82839
Sulfate Calibration std, 35ppm	WP82846
Sulfate LCS std, 20ppm	WP82850
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2534

Intercept: 0.1295

Slope: 2.8806

Regression: 0.998446

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.183	2.020	1.837	03/12/2020	13:07
2	CAL2	5	1	Water	0.196	13.100	12.904	03/12/2020	13:15
3	CAL3	10	1	Water	0.303	28.400	28.097	03/12/2020	13:22
4	CAL4	15	1	Water	0.321	42.100	41.779	03/12/2020	13:29
5	CAL5	20	1	Water	0.327	57.400	57.073	03/12/2020	13:36
6	CAL6	25	1	Water	0.383	75.600	75.217	03/12/2020	13:42
7	CAL7	30	1	Water	0.324	90.300	89.976	03/12/2020	13:49
8	CAL8	35	1	Water	0.372	98.500	98.128	03/12/2020	13:55
9	CAL9	40	1	Water	0.333	115.000	114.667	03/12/2020	14:01



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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	0.334	58.200	57.866	20.043	03/12/2020	14:08
2	ICB				1	Water	0.389	0.422	0.033	-0.033	03/12/2020	14:15
3	CCV1			20	1	Water	0.365	56.800	56.435	19.546	03/12/2020	15:30
4	CCB1				1	Water	0.356	0.478	0.122	-0.003	03/12/2020	15:37
5	LB108235BL	50	50		1	Water	0.354	0.399	0.045	-0.029	03/12/2020	15:44
6	LB108235BS	50	50	20	1	Water	0.357	57.200	56.843	19.688	03/12/2020	15:52
7	L1801-06	50	50		1	Water	0.351	268.000	267.649	92.869	03/12/2020	15:59
8	L1801-06				5	Water	0.322	49.200	48.878	16.923	03/12/2020	16:08
9	CCV2			20	1	Water	0.339	57.700	57.361	19.868	03/12/2020	16:15
10	CCB2				1	Water	0.344	0.428	0.084	-0.016	03/12/2020	16:22