



Analytical Summary Report

Analysis Method: 9038
Parameter: Sulfate
Run Number: LB110014

ANALYST: Alexander
SUPERVISOR REVIEW BY: apatel
BalanceID: WC SC-4

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP85526
sulfate ICV 20ppm	WP85426
conditioning reagent	WP82417
Sulfate LCS std, 20ppm	WP85527
Sulfate Calibration std, 15ppm	WP85419
Sulfate Calibration std, 25ppm	WP85421
Sulfate Calibration std, 0ppm	WP85416
Sulfate Calibration std, 10ppm	WP85418
Sulfate Calibration std, 20ppm	WP85420
Sulfate Calibration std, 30ppm	WP85422
Sulfate Calibration std, 40ppm	WP85424
Sulfate Calibration std, 35ppm	WP85423
Sulfate Calibration std, 5ppm	WP85417
Sulfate LOD std 1.0PPM	WP85528

Intercept: -0.9793 Slope: 3.0369 Regression: 0.999543

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Solid	0.252	0.288	0.036	07/13/2020	09:55
2	CAL2	5	1	Solid	0.242	15.200	14.958	07/13/2020	10:00
3	CAL3	10	1	Solid	0.259	29.300	29.041	07/13/2020	10:05
4	CAL4	15	1	Solid	0.261	43.200	42.939	07/13/2020	10:12
5	CAL5	20	1	Solid	0.271	58.700	58.429	07/13/2020	10:18
6	CAL6	25	1	Solid	0.268	75.200	74.932	07/13/2020	10:24
7	CAL7	30	1	Solid	0.272	90.300	90.028	07/13/2020	10:29
8	CAL8	35	1	Solid	0.260	108.000	107.740	07/13/2020	10:35
9	CAL9	40	1	Solid	0.275	120.000	119.725	07/13/2020	10:41



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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	0.265	59.200	58.935	19.729	07/13/2020	10:47
2	ICB				1	Water	0.262	0.301	0.039	0.335	07/13/2020	10:52
3	CCV1			20	1	Water	0.278	59.000	58.722	19.659	07/14/2020	13:10
4	CCB1				1	Water	0.256	0.298	0.042	0.336	07/14/2020	13:15
5	LB110014BL	1.00	50		1	Solid	0.256	0.280	0.024	0.330	07/14/2020	13:21
6	LB110014BS	1.00	50	20	1	Solid	0.270	59.500	59.230	19.826	07/14/2020	13:26
7	L3216-03	1.00	50		1	Solid	0.280	5.480	5.200	2.035	07/14/2020	13:32
8	CCV2			20	1	Water	0.279	59.200	58.921	19.724	07/14/2020	13:38
9	CCB2				1	Water	0.281	0.302	0.021	0.329	07/14/2020	13:45