



Analytical Summary Report

Analysis Method: SM426C 15Ed

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB105858

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP79222
sulfate ICV 20ppm	WP79223
Sulfate Buffer solution A	WP79227
Sulfate LCS std, 20ppm	WP79224
Sulfate LOD std 1.0PPM	WP79225
Sulfate Calibration std, 15ppm	WP79216
Sulfate Calibration std, 25ppm	WP79218
Sulfate Calibration std, 0ppm	WP79213
Sulfate Calibration std, 10ppm	WP79215
Sulfate Calibration std, 20ppm	WP79217
Sulfate Calibration std, 30ppm	WP79219
Sulfate Calibration std, 40ppm	WP79221
Sulfate Calibration std, 5ppm	WP79214
Sulfate Calibration std, 35ppm	WP79220
Sulfate LOQ Std- 5ppm	WP79226

Intercept: 0.4956

Slope: 3.0033

Regression: 0.999188

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.165	0.324	0.159	10/22/2019	10:10
2	CAL2	5	1	Water	0.205	13.900	13.695	10/22/2019	10:16
3	CAL3	10	1	Water	0.199	33.800	33.601	10/22/2019	10:21
4	CAL4	15	1	Water	0.206	44.900	44.694	10/22/2019	10:26
5	CAL5	20	1	Water	0.201	59.800	59.599	10/22/2019	10:32
6	CAL6	25	1	Water	0.190	77.500	77.310	10/22/2019	10:37
7	CAL7	30	1	Water	0.199	91.700	91.501	10/22/2019	10:42
8	CAL8	35	1	Water	0.198	103.900	103.702	10/22/2019	10:48
9	CAL9	40	1	Water	0.200	121.000	120.800	10/22/2019	10:54



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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	0.199	56.200	56.001	18.481	10/22/2019	10:59
2	ICB				1	Water	0.000	0.000	0.000	-0.165	10/22/2019	11:05
3	CCV1			20	1	Water	0.202	59.200	58.998	19.479	10/22/2019	11:11
4	CCB1				1	Water	0.160	0.358	0.198	-0.099	10/22/2019	11:17
5	LB105858BL	50	50		1	Water	0.158	0.345	0.187	-0.103	10/22/2019	11:25
6	LB105858BS	50	50	20	1	Water	0.209	56.900	56.691	18.711	10/22/2019	11:31
7	K5111-10	50	50		1	Water	0.200	3.960	3.760	1.087	10/22/2019	11:36
8	K5111-11	50	50		1	Water	0.196	13.800	13.604	4.365	10/22/2019	11:42
9	CCV2			20	1	Water	0.175	59.800	59.625	19.688	10/22/2019	11:47
10	CCB2				1	Water	0.160	0.375	0.215	-0.093	10/22/2019	11:52