

Analytical Summary Report

Analysis Method: SM426C 15Ed

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB104364

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP76999
sulfate ICV 20ppm	WP76962
Sulfate Buffer solution A	WP72766
Sulfate LCS std, 20ppm	WP76963
Sulfate LOD std 1.0PPM	WP76964
Sulfate Calibration std, 15ppm	WP76993
Sulfate Calibration std, 25ppm	WP76995
Sulfate Calibration std, 0ppm	WP76952
Sulfate Calibration std, 10ppm	WP76992
Sulfate Calibration std, 20ppm	WP76994
Sulfate Calibration std, 30ppm	WP76996
Sulfate Calibration std, 40ppm	WP76998
Sulfate Calibration std, 5ppm	WP76991
Sulfate Calibration std, 35ppm	WP76997
Sulfate LOQ Std- 5ppm	WP76965

Intercept: -0.9821

Slope: 3.2021

Regression: 0.998911

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.196	0.342	0.146	08/01/2019	11:02
2	CAL2	5	1	Water	0.204	14.600	14.396	08/01/2019	11:07
3	CAL3	10	1	Water	0.260	32.200	31.940	08/01/2019	11:14
4	CAL4	15	1	Water	0.268	44.300	44.032	08/01/2019	11:18
5	CAL5	20	1	Water	0.216	62.900	62.684	08/01/2019	11:25
6	CAL6	25	1	Water	0.289	81.800	81.511	08/01/2019	11:32
7	CAL7	30	1	Water	0.298	96.700	96.402	08/01/2019	11:37
8	CAL8	35	1	Water	0.299	108.000	107.701	08/01/2019	11:45
9	CAL9	40	1	Water	0.278	129.000	128.722	08/01/2019	11:52



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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	0.298	62.900	62.602	19.857	08/01/2019	11:59
2	ICB				1	Water	0.293	0.355	0.062	0.326	08/01/2019	12:05
3	CCV1			20	1	Water	0.290	60.800	60.510	19.204	08/01/2019	12:16
4	CCB1				1	Water	0.230	0.347	0.117	0.343	08/01/2019	12:22
5	LB104364BL	50	50		1	Water	0.215	0.341	0.126	0.346	08/01/2019	12:28
6	LB104364BS	50	50	20	1	Water	0.199	61.500	61.301	19.451	08/01/2019	12:35
7	K3591-10	50	50		1	Water	0.195	2.290	2.095	0.961	08/01/2019	12:42
8	K3591-11	50	50		1	Water	0.262	17.600	17.338	5.721	08/01/2019	12:50
9	CCV2			20	1	Water	0.201	59.800	59.599	18.919	08/01/2019	12:57
10	CCB2				1	Water	0.188	0.325	0.137	0.349	08/01/2019	13:05