

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB104353

BalanceID: WC SC-4

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP76999
sulfate ICV 20ppm	WP76962
conditioning reagent	WP74905
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: -0.6657

Slope: 3.2109

Regression: 0.999309

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Solid	0.190	0.339	0.149	08/01/2019	08:10
2	CAL2	5	1	Solid	0.228	14.800	14.572	08/01/2019	08:16
3	CAL3	10	1	Solid	0.264	31.500	31.236	08/01/2019	08:21
4	CAL4	15	1	Solid	0.240	46.500	46.260	08/01/2019	08:26
5	CAL5	20	1	Solid	0.210	62.300	62.090	08/01/2019	08:32
6	CAL6	25	1	Solid	0.290	82.500	82.210	08/01/2019	08:39
7	CAL7	30	1	Solid	0.296	98.300	98.004	08/01/2019	08:45
8	CAL8	35	1	Solid	0.301	112.000	111.699	08/01/2019	08:51
9	CAL9	40	1	Solid	0.251	126.000	125.749	08/01/2019	08:56



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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	0.296	60.100	59.804	18.833	08/01/2019	09:07
2	ICB				1	Water	0.196	0.340	0.144	0.252	08/01/2019	09:15
3	CCV1			20	1	Water	0.211	61.900	61.689	19.420	08/01/2019	09:22
4	CCB1				1	Water	0.199	0.338	0.139	0.251	08/01/2019	09:27
5	LB104353BL	5.00	50		1	Solid	0.193	0.342	0.149	0.254	08/01/2019	09:32
6	LB104353BS	5.02	50	20	1	Solid	0.215	59.800	59.585	18.764	08/01/2019	09:38
7	K3591-01	5.01	50		1	Solid	0.194	2.360	2.166	0.882	08/01/2019	09:45
8	K3591-02	5.00	50		1	Solid	0.241	17.900	17.659	5.707	08/01/2019	09:52
9	CCV2			20	1	Water	0.291	62.100	61.809	19.457	08/01/2019	09:58
10	CCB2				1	Water	0.289	0.347	0.058	0.225	08/01/2019	10:06