

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB107736

BalanceID: WC SC-4

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP82110
sulfate ICV 20ppm	WP82109
conditioning reagent	WP80133
Sulfate LCS std, 20ppm	WP82111
Sulfate Calibration std, 15ppm	WP82103
Sulfate Calibration std, 25ppm	WP82105
Sulfate Calibration std, 0ppm	WP82100
Sulfate Calibration std, 10ppm	WP82102
Sulfate Calibration std, 20ppm	WP82104
Sulfate Calibration std, 30ppm	WP82106
Sulfate Calibration std, 40ppm	WP82108
Sulfate Calibration std, 5ppm	WP82101
Sulfate Calibration std, 35ppm	WP82107
Sulfate LOD std 2.5PPM	WP82122

Intercept: -0.9283

Slope: 3.072

Regression: 0.998712

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Solid	0.191	0.369	0.178	02/13/2020	10:04
2	CAL2	5	1	Solid	0.185	14.200	14.015	02/13/2020	10:10
3	CAL3	10	1	Solid	0.188	28.900	28.712	02/13/2020	10:16
4	CAL4	15	1	Solid	0.196	42.900	42.704	02/13/2020	10:25
5	CAL5	20	1	Solid	0.200	59.900	59.700	02/13/2020	10:34
6	CAL6	25	1	Solid	0.199	79.700	79.501	02/13/2020	10:40
7	CAL7	30	1	Solid	0.186	94.400	94.214	02/13/2020	10:46
8	CAL8	35	1	Solid	0.211	106.000	105.789	02/13/2020	10:53
9	CAL9	40	1	Solid	0.199	120.000	119.801	02/13/2020	10:59



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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	0.206	57.200	56.994	18.855	02/13/2020	11:07
2	ICB				1	Water	0.158	0.450	0.292	0.397	02/13/2020	11:17
3	CCV1			20	1	Water	0.165	58.900	58.735	19.422	02/13/2020	11:23
4	CCB1				1	Water	0.170	0.396	0.226	0.376	02/13/2020	11:29
5	LB107736BL	5.01	50		1	Solid	0.169	0.425	0.256	0.386	02/13/2020	11:36
6	LB107736BS	5.00	50	20	1	Solid	0.200	58.100	57.900	19.150	02/13/2020	11:45
7	L1161-03	5.01	50		1	Solid	0.176	6.250	6.074	2.279	02/13/2020	11:53
8	CCV2			20	1	Water	0.180	59.200	59.020	19.514	02/13/2020	11:58
9	CCB2				1	Water	0.162	0.396	0.234	0.378	02/13/2020	12:06