



Analytical Summary Report

Analysis Method: 9038

ANALYST: Alexander

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB108881

BalanceID:

Reagent/Standard	Lot/Log #
sulfate CCV 20ppm	WP83765
sulfate ICV 20ppm	WP83736
conditioning reagent	WP82417
Sulfate LCS std, 20ppm	WP83766
Sulfate LOD std 2.5PPM	WP83738
Sulfate Calibration std, 15ppm	WP83730
Sulfate Calibration std, 25ppm	WP83732
Sulfate Calibration std, 0ppm	WP83727
Sulfate Calibration std, 10ppm	WP83729
Sulfate Calibration std, 20ppm	WP83731
Sulfate Calibration std, 30ppm	WP83733
Sulfate Calibration std, 40ppm	WP83735
Sulfate Calibration std, 5ppm	WP83728
Sulfate Calibration std, 35ppm	WP83734
Sulfate LOQ Std- 5ppm	WP83739

Intercept: -0.8108

Slope: 3.0217

Regression: 0.999801

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Solid	0.214	0.262	0.048	04/27/2020	10:04
2	CAL2	5	1	Solid	0.222	14.900	14.678	04/27/2020	10:11
3	CAL3	10	1	Solid	0.227	27.900	27.673	04/27/2020	10:18
4	CAL4	15	1	Solid	0.232	45.200	44.968	04/27/2020	10:24
5	CAL5	20	1	Solid	0.221	59.500	59.279	04/27/2020	10:32
6	CAL6	25	1	Solid	0.227	74.400	74.173	04/27/2020	10:39
7	CAL7	30	1	Solid	0.238	90.500	90.262	04/27/2020	10:45
8	CAL8	35	1	Solid	0.241	106.000	105.759	04/27/2020	10:52
9	CAL9	40	1	Solid	0.231	120.000	119.769	04/27/2020	10:59



Analytical Summary Report

Analysis Method: 9038
Parameter: Sulfate
Run Number: LB108881

ANALYST: Alexander
SUPERVISOR REVIEW BY: apatel

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	0.222	54.300	54.078	18.165	04/27/2020	11:06
2	ICB				1	Water	0.233	0.288	0.055	0.287	04/27/2020	11:13
3	CCV1			20	1	Water	0.255	57.700	57.445	19.279	04/27/2020	12:24
4	CCB1				1	Water	0.226	0.257	0.031	0.279	04/27/2020	12:31
5	LB108881BL	5.02	50		1	Solid	0.245	0.260	0.015	0.273	04/27/2020	12:38
6	LB108881BS	5.01	50	20	1	Solid	0.234	56.100	55.866	18.757	04/27/2020	12:44
7	L2182-01	5.01	50		1	Solid	0.249	4.880	4.631	1.801	04/27/2020	12:52
8	L2182-02	5.00	50		1	Solid	0.243	12.400	12.157	4.292	04/27/2020	12:59
9	CCV2			20	1	Water	0.257	58.200	57.943	19.444	04/27/2020	13:06
10	CCB2				1	Water	0.244	0.278	0.034	0.280	04/27/2020	13:14