

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB101514

BalanceID: WC-SC-4

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP72756
Sulfate LCS std, 20ppm	WP72758
sulfate 0.0ppm	WP72742
sulfate 5ppm	WP72743
sulfate 10ppm	WP72744
sulfate 20ppm	WP72746
sulfate 30ppm	WP72749
sulfate 40ppm	WP72752
sulfate CCV 20ppm	WP72754
Sulfate std, 15ppm	WP72745
Sulfate std, 35ppm	WP72750
Sulfate std, 25ppm	WP72748
Sulfate LOD std 1.0PPM	WP72759
Sulfate LOQ std, 10PPM	WP72760
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2210

Intercept: -2.8074

Slope: 3.343

Regression: 0.995354

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.307	0.443	0.136	03/21/2019	09:45
2	CAL2	5	1	Water	0.317	14.300	13.983	03/21/2019	09:55
3	CAL3	10	1	Water	0.310	34.300	33.990	03/21/2019	10:03
4	CAL4	15	1	Water	0.320	44.100	43.780	03/21/2019	10:07
5	CAL5	20	1	Water	0.293	59.100	58.807	03/21/2019	10:13
6	CAL6	25	1	Water	0.325	83.800	83.475	03/21/2019	10:18
7	CAL7	30	1	Water	0.282	91.200	90.918	03/21/2019	10:25
8	CAL8	35	1	Water	0.313	114.000	113.687	03/21/2019	10:33
9	CAL9	40	1	Water	0.306	138.000	137.694	03/21/2019	10:40



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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	0.303	59.100	58.797	18.428	03/21/2019	10:46
2	ICB				1	Water	0.310	0.432	0.122	0.876	03/21/2019	10:53
3	CCV1			20	1	Water	0.298	58.900	58.602	18.370	03/21/2019	10:59
4	CCB1				1	Water	0.298	58.900	58.602	18.370	03/21/2019	11:07
5	LB101514BL	5.01	50		1	Solid	0.306	0.442	0.136	0.880	03/21/2019	11:13
6	LB101514BS	5.00	50	20	1	Solid	0.305	58.700	58.395	18.308	03/21/2019	11:19
7	K1560-01	5.02	50		1	Solid	0.270	2.180	1.910	1.411	03/21/2019	11:26
8	K1560-02	5.01	50		1	Solid	0.302	34.600	34.298	11.099	03/21/2019	11:38
9	CCV2			20	1	Water	0.314	59.300	58.986	18.484	03/21/2019	11:45
10	CCB2				1	Water	0.299	0.416	0.117	0.875	03/21/2019	11:52