

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB86517

BalanceID: WC SC-4

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP53717
Sulfate LCS std, 20ppm	WP53719
sulfate 0.0ppm	WP53708
sulfate 5ppm	WP53709
sulfate 10ppm	WP53710
sulfate 20ppm	WP53712
sulfate 30ppm	WP53714
sulfate 40ppm	WP53716
sulfate CCV 20ppm	WP53718
Sulfate std, 15ppm	WP53711
Sulfate std, 35ppm	WP53715
Sulfate std, 25ppm	WP53713
Sulfate LOD std, 1.0PPM	WP53720
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2210
conditioning reagent	WP53743

Intercept: 0.4341

Slope: 3.4173

Regression: 0.999835

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.090	0.298	0.208	03/23/2017	12:00
2	CAL2	5	1	Water	0.138	16.890	16.752	03/23/2017	12:07
3	CAL3	10	1	Water	0.205	35.100	34.895	03/23/2017	12:13
4	CAL4	15	1	Water	0.320	51.900	51.580	03/23/2017	12:17
5	CAL5	20	1	Water	0.413	70.500	70.087	03/23/2017	12:24
6	CAL6	25	1	Water	0.490	85.900	85.410	03/23/2017	12:30
7	CAL7	30	1	Water	0.613	105.000	104.387	03/23/2017	12:37
8	CAL8	35	1	Water	0.638	120.000	119.362	03/23/2017	12:44
9	CAL9	40	1	Water	0.652	137.000	136.348	03/23/2017	12:50



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Seq	Lab ID	Initial Weight	Final Vol	True Value	DF	MATRIX	Initial Reading	Final Reading	Difference	Result (mg/L)	AnalDate	Anal Time
1	ICV			20	1	Water	0.4001	69.200	68.800	20.006	03/23/2017	12:57
2	ICB				1	Water	0.092	0.275	0.183	-0.073	03/23/2017	13:04
3	CCV1			20	1	Water	0.410	69.800	69.390	20.178	03/23/2017	13:10
4	CCB1				1	Water	0.099	0.200	0.101	-0.097	03/23/2017	13:17
5	LB86517BL	5.00	50		1	Solid	0.100	0.276	0.176	-0.076	03/23/2017	13:24
6	LB86517BS	5.00	50	20	1	Solid	0.398	69.400	69.002	20.065	03/23/2017	13:30
7	I2296-01	5.00	50		1	Solid	0.172	2.990	2.818	0.698	03/23/2017	13:37
8	I2296-02	5.00	50		1	Solid	0.187	30.100	29.913	8.626	03/23/2017	13:44
9	CCV2			20	1	Water	0.405	71.200	70.795	20.590	03/23/2017	13:49
10	CCB2				1	Water	0.097	0.300	0.203	-0.068	03/23/2017	13:55