



Analytical Summary Report

Analysis Method: SM 4500-SO4E

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB93982

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP62825
Sulfate LCS std, 20ppm	WP62829
sulfate 0.0ppm	WP62813
sulfate 5ppm	WP62814
sulfate 10ppm	WP62815
sulfate 20ppm	WP62817
sulfate 30ppm	WP62821
sulfate 40ppm	WP62823
sulfate CCV 20ppm	WP62826
Sulfate Buffer solution A	WP59978
Sulfate std, 15ppm	WP62816
Sulfate std, 35ppm	WP62822
Sulfate std, 25ppm	WP62818
Sulfate LOD std 1.0PPM	WP62830

Intercept: 0.8856

Slope: 2.9358

Regression: 0.999018

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.156	0.270	0.114	03/19/2018	09:06
2	CAL2	5	1	Water	0.169	14.800	14.631	03/19/2018	09:15
3	CAL3	10	1	Water	0.162	30.000	29.838	03/19/2018	09:21
4	CAL4	15	1	Water	0.170	48.900	48.730	03/19/2018	09:26
5	CAL5	20	1	Water	0.161	59.900	59.739	03/19/2018	09:32
6	CAL6	25	1	Water	0.170	73.800	73.630	03/19/2018	09:37
7	CAL7	30	1	Water	0.181	89.200	89.019	03/19/2018	09:42
8	CAL8	35	1	Water	0.195	101.200	101.005	03/19/2018	09:48
9	CAL9	40	1	Water	0.201	119.900	119.699	03/19/2018	09:55



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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	0.159	57.900	57.741	19.366	03/19/2018	10:01
2	ICB				1	Water	0.160	0.289	0.129	-0.258	03/19/2018	10:10
3	CCV1			20	1	Water	0.198	59.700	59.502	19.966	03/19/2018	10:16
4	CCB1				1	Water	0.156	0.279	0.123	-0.260	03/19/2018	10:21
5	LB93982BL	50	50		1	Water	0.160	0.286	0.126	-0.259	03/19/2018	10:26
6	LB93982BS	50	50	20	1	Water	0.261	58.900	58.639	19.672	03/19/2018	10:31
7	J1161-10	50	50		1	Water	0.212	3.990	3.778	0.985	03/19/2018	10:36
8	J1161-12	50	50		1	Water	0.211	3.890	3.679	0.951	03/19/2018	10:41
9	CCV2			20	1	Water	0.161	59.100	58.939	19.774	03/19/2018	10:45
10	CCB2				1	Water	0.162	0.295	0.133	-0.256	03/19/2018	10:51
11	J1900-05	50	50		1	Water	0.208	324.000	323.792	109.989	03/19/2018	10:55
12	J1900-05				5	Water	0.218	63.400	63.182	21.220	03/19/2018	11:01
13	CCV3			20	1	Water	0.162	59.800	59.638	20.012	03/19/2018	11:06
14	CCB3				1	Water	0.156	0.274	0.118	-0.261	03/19/2018	11:12