

Analytical Summary ReportAnalysis Method: SM426C 15EdANALYST: AMANDEEPParameter: SulfateSUPERVISOR REVIEW BY: apatelRun Number: LB102290

Reagent/Standard	Lot/Log #
sulfate 0.0ppm	WP73976
sulfate 5ppm	WP73977
sulfate 10ppm	WP73978
sulfate 20ppm	WP73980
sulfate 30ppm	WP73982
sulfate 40ppm	WP73984
sulfate CCV 20ppm	WP73985
sulfate ICV 20ppm	WP73986
Sulfate Buffer solution A	WP72766
Sulfate std, 15ppm	WP73979
Sulfate std, 25ppm	WP73981
Sulfate std, 35ppm	WP73983
Sulfate LCS std, 20ppm	WP73987
Sulfate LOD std 1.0PPM	WP73988
Sulfate LOQ std, 10PPM	WP73990

Intercept: 0.0321Slope: 3.0032Regression: 0.999606

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.291	0.398	0.107	04/23/2019	13:15
2	CAL2	5	1	Water	0.301	14.100	13.799	04/23/2019	13:23
3	CAL3	10	1	Water	0.296	32.400	32.104	04/23/2019	13:29
4	CAL4	15	1	Water	0.299	44.100	43.801	04/23/2019	13:36
5	CAL5	20	1	Water	0.341	60.400	60.059	04/23/2019	13:43
6	CAL6	25	1	Water	0.309	76.800	76.491	04/23/2019	13:44
7	CAL7	30	1	Water	0.297	90.100	89.803	04/23/2019	13:49
8	CAL8	35	1	Water	0.302	104.400	104.098	04/23/2019	13:55
9	CAL9	40	1	Water	0.301	120.900	120.599	04/23/2019	14:05



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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	0.300	59.900	59.600	19.835	04/23/2019	14:11
2	ICB				1	Water	0.285	0.349	0.064	0.011	04/23/2019	14:17
3	CCV1			20	1	Water	0.277	59.200	58.923	19.609	04/23/2019	14:25
4	CCB1				1	Water	0.286	0.352	0.066	0.011	04/23/2019	14:32
5	LB102290BL	50	50		1	Water	0.289	0.369	0.080	0.016	04/23/2019	14:39
6	LB102290BS	50	50	20	1	Water	0.289	57.900	57.611	19.173	04/23/2019	14:45
7	K2241-10	50	50		1	Water	0.279	3.500	3.221	1.062	04/23/2019	14:52
8	K2241-11	50	50		1	Water	0.287	31.900	31.613	10.516	04/23/2019	14:57
9	CCV2			20	1	Water	0.296	59.600	59.304	19.736	04/23/2019	15:05
10	CCB2				1	Water	0.266	0.349	0.083	0.017	04/23/2019	15:13