



Analytical Summary Report

Analysis Method: SM 4500-SO4E

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB92859

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP61288
Sulfate LCS std, 20ppm	WP61289
sulfate 0.0ppm	WP61279
sulfate 5ppm	WP61280
sulfate 10ppm	WP61281
sulfate 20ppm	WP61283
sulfate 30ppm	WP61285
sulfate 40ppm	WP61286
sulfate CCV 20ppm	WP61287
Sulfate Buffer solution A	WP59978
Sulfate std, 15ppm	WP61282
Sulfate std, 35ppm	WP61292
Sulfate std, 25ppm	WP61284

Intercept: 0.6325

Slope: 2.9481

Regression: 0.999221

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.184	0.317	0.133	01/25/2018	09:45
2	CAL2	5	1	Water	0.166	14.300	14.134	01/25/2018	09:50
3	CAL3	10	1	Water	0.161	30.200	30.039	01/25/2018	09:57
4	CAL4	15	1	Water	0.165	48.600	48.435	01/25/2018	10:05
5	CAL5	20	1	Water	0.175	59.200	59.025	01/25/2018	10:12
6	CAL6	25	1	Water	0.159	73.900	73.741	01/25/2018	10:19
7	CAL7	30	1	Water	0.184	89.900	89.716	01/25/2018	10:28
8	CAL8	35	1	Water	0.195	102.000	101.805	01/25/2018	10:35
9	CAL9	40	1	Water	0.178	119.500	119.322	01/25/2018	10:42

Analysis Method: SM 4500-SO4EANALYST: AMANDEEPParameter: SulfateSUPERVISOR REVIEW BY: apatelRun Number: LB92859

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	0.190	58.900	58.710	19.700	01/25/2018	10:47
2	ICB				1	Water	0.171	0.320	0.149	-0.164	01/25/2018	10:53
3	CCV1			20	1	Water	0.179	59.800	59.621	20.009	01/25/2018	10:59
4	CCB1				1	Water	0.180	0.319	0.139	-0.167	01/25/2018	11:06
5	LB92859BL	50	50		1	Water	0.190	0.325	0.135	-0.169	01/25/2018	11:10
6	LB92859BS	50	50	20	1	Water	0.171	64.300	64.129	21.538	01/25/2018	11:16
7	J1161-10	50	50		1	Water	0.176	3.120	2.944	0.784	01/25/2018	11:23
8	J1161-11	50	50		1	Water	0.181	27.600	27.419	9.086	01/25/2018	11:30
9	CCV2			20	1	Water	0.176	60.100	59.924	20.112	01/25/2018	11:36
10	CCB2				1	Water	0.170	0.296	0.126	-0.172	01/25/2018	11:42
11	J1161-12	50	50		1	Water	0.171	2.980	2.809	0.738	01/25/2018	11:47
12	J1192-08	50	50		1	Water	0.190	212.000	211.810	71.632	01/25/2018	11:53
13	J1192-08				2	Water	0.196	84.900	84.704	28.517	01/25/2018	11:58
14	CCV3			20	1	Water	0.185	58.600	58.415	19.600	01/25/2018	11:59
15	CCB3				1	Water	0.165	0.290	0.125	-0.172	01/25/2018	12:06