

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB90152

BalanceID: WC SC-4

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP57988
Sulfate LCS std, 20ppm	WP57989
sulfate 0.0ppm	WP57978
sulfate 5ppm	WP57979
sulfate 10ppm	WP57980
sulfate 20ppm	WP57982
sulfate 30ppm	WP57984
sulfate 40ppm	WP57986
sulfate CCV 20ppm	WP57987
Sulfate std, 15ppm	WP57981
Sulfate std, 35ppm	WP57985
Sulfate std, 25ppm	WP57983
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2210
Sulfate LOD std, 1.0PPM	WP58043
Sulfate LOQ std, 10PPM	WP58044

Intercept: -1.2303

Slope: 3.1981

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	0.177	0.299	0.122	09/19/2017	09:10
2	CAL2	5	1	Water	0.175	14.000	13.825	09/19/2017	09:18
3	CAL3	10	1	Water	0.176	30.200	30.024	09/19/2017	09:26
4	CAL4	15	1	Water	0.164	46.400	46.236	09/19/2017	09:35
5	CAL5	20	1	Water	0.178	63.900	63.722	09/19/2017	09:44
6	CAL6	25	1	Water	0.161	78.200	78.039	09/19/2017	09:50
7	CAL7	30	1	Water	0.180	95.200	95.020	09/19/2017	09:58
8	CAL8	35	1	Water	0.196	111.000	110.804	09/19/2017	10:10
9	CAL9	40	1	Water	0.201	127.000	126.799	09/19/2017	10:18



Analytical Summary Report

Analysis Method: 9038
Parameter: Sulfate
Run Number: LB90152

ANALYST: AMANDEEP
SUPERVISOR REVIEW BY: apatel

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	0.185	58.900	58.715	18.744	09/19/2017	10:25
2	ICB				1	Water	0.160	0.301	0.141	0.429	09/19/2017	10:34
3	CCV1			20	1	Water	0.177	61.300	61.123	19.497	09/19/2017	11:55
4	CCB1				1	Water	0.180	0.296	0.116	0.421	09/19/2017	12:04
5	LB90152BL	5.00	50		1	Solid	0.176	0.306	0.130	0.425	09/19/2017	12:10
6	LB90152BS	5.01	50	20	1	Solid	0.186	59.100	58.914	18.806	09/19/2017	12:17
7	I5275-01	5.01	50		1	Solid	0.165	1.100	0.935	0.677	09/19/2017	12:24
8	I5275-02	5.02	50		1	Solid	0.198	26.400	26.202	8.578	09/19/2017	12:30
9	CCV2			20	1	Water	0.177	63.100	62.923	20.060	09/19/2017	12:38
10	CCB2				1	Water	0.179	0.311	0.132	0.426	09/19/2017	12:46