

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB101229

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP72271
Sulfate LCS std, 20ppm	WP72275
sulfate 0.0ppm	WP72261
sulfate 5ppm	WP72266
sulfate 10ppm	WP72262
sulfate 20ppm	WP72263
sulfate 30ppm	WP72264
sulfate 40ppm	WP72265
sulfate CCV 20ppm	WP72270
Sulfate std, 15ppm	WP72267
Sulfate std, 35ppm	WP72269
Sulfate std, 25ppm	WP72268
conditioning reagent	WP68270

Intercept: -2.9502

Slope: 3.3552

Regression: 0.997978

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.255	0.384	0.129	03/06/2019	11:08
2	CAL2	5	1	Water	0.258	14.700	14.442	03/06/2019	11:15
3	CAL3	10	1	Water	0.279	30.700	30.421	03/06/2019	11:20
4	CAL4	15	1	Water	0.259	46.400	46.141	03/06/2019	11:25
5	CAL5	20	1	Water	0.292	59.600	59.308	03/06/2019	11:30
6	CAL6	25	1	Water	0.295	78.000	77.705	03/06/2019	11:33
7	CAL7	30	1	Water	0.237	102.000	101.763	03/06/2019	11:38
8	CAL8	35	1	Water	0.273	114.000	113.727	03/06/2019	11:43
9	CAL9	40	1	Water	0.260	134.000	133.740	03/06/2019	11:46



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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	0.276	63.700	63.424	19.782	03/06/2019	11:49
2	ICB				1	Water	0.265	0.374	0.109	0.912	03/06/2019	11:52
3	CCV1			20	1	Water	0.281	59.800	59.519	18.619	03/07/2019	09:16
4	CCB1				1	Water	0.252	0.346	0.094	0.907	03/07/2019	09:21
5	LB101229BL	50	50		1	Water	0.260	0.326	0.066	0.899	03/07/2019	09:25
6	LB101229BS	50	50	20	1	Water	0.270	58.100	57.830	18.115	03/07/2019	09:29
7	K1560-09	50	50		1	Water	0.272	1.840	1.568	1.347	03/07/2019	09:34
8	K1667-01	50	50		1	Water	0.343	85.200	84.857	26.170	03/07/2019	09:39
9	K1667-02	50	50		1	Water	0.378	0.436	0.058	0.897	03/07/2019	09:43
10	K1667-03	50	50		1	Water	2.420	29.300	26.880	8.891	03/07/2019	09:47
11	K1667-03DUP	50	50		1	Water	2.400	29.400	27.000	8.927	03/07/2019	09:50
12	K1667-03MS	50	50	20	1	Water	2.340	96.600	94.260	28.973	03/07/2019	09:54
13	K1667-03MSD	50	50	20	1	Water	2.300	97.200	94.900	29.164	03/07/2019	09:59
14	K1667-04	50	50		1	Water	1.010	55.100	54.090	17.001	03/07/2019	10:03
15	CCV2			20	1	Water	0.249	59.700	59.451	18.598	03/07/2019	10:07
16	CCB2				1	Water	0.269	0.380	0.111	0.912	03/07/2019	10:11
17	K1667-05	50	50		1	Water	12.100	62.800	50.700	15.990	03/07/2019	10:17
18	K1667-06	50	50		1	Water	0.352	110.000	109.648	33.559	03/07/2019	10:21
19	K1667-07	50	50		1	Water	0.379	103.000	102.621	31.465	03/07/2019	10:24
20	K1667-08	50	50		1	Water	0.315	217.000	216.685	65.461	03/07/2019	10:29
21	K1668-01	50	50		1	Water	0.401	200.000	199.599	60.369	03/07/2019	10:34
22	K1668-03	50	50		1	Water	0.520	79.200	78.680	24.329	03/07/2019	10:39
23	K1668-05	50	50		1	Water	0.875	84.800	83.925	25.893	03/07/2019	10:44
24	K1668-07	50	50		1	Water	1.060	63.700	62.640	19.549	03/07/2019	10:49
25	K1668-09	50	50		1	Water	0.926	82.900	81.974	25.311	03/07/2019	10:54
26	K1668-09DUP	50	50		1	Water	0.920	82.100	81.180	25.075	03/07/2019	10:59
27	CCV3			20	1	Water	0.250	60.000	59.750	18.687	03/07/2019	11:02
28	CCB3				1	Water	0.265	0.312	0.047	0.893	03/07/2019	11:10
29	K1667-08				5	Water	0.320	51.700	51.380	16.193	03/07/2019	11:18
30	K1668-01				2	Water	0.200	90.200	90.000	27.703	03/07/2019	11:21
31	CCV4			20	1	Water	0.284	58.900	58.616	18.349	03/07/2019	11:26
32	CCB4				1	Water	0.254	0.340	0.086	0.905	03/07/2019	11:31

03101229

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SO4022819-2

WorkList ID : 122852

Date : 02-28-2019 14:24:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/12/2019	Water	K1560-09	Sulfate	Cool 4 deg C	CHEM02	Wet Chem L	MDL-MDL-WATER-03-QT1-2C	02/21/2019	9038
03/14/2019	Water	K1667-01	Sulfate	Cool 4 deg C	WEST04	P61	MW4M-060-1	02/28/2019	9038
03/14/2019	Water	K1667-02	Sulfate	Cool 4 deg C	WEST04	P61	MW6-060-3	02/28/2019	9038
03/14/2019	Water	K1667-03	Sulfate	Cool 4 deg C	WEST04	P61	MWP4-060-1	02/28/2019	9038
03/14/2019	Water	K1667-04	Sulfate	Cool 4 deg C	WEST04	P61	MW8D-060-1	02/28/2019	9038
03/14/2019	Water	K1667-05	Sulfate	Cool 4 deg C	WEST04	P61	MWP2-060-1	02/28/2019	9038
03/14/2019	Water	K1667-06	Sulfate	Cool 4 deg C	WEST04	P61	MW8M-060-1	02/28/2019	9038
03/14/2019	Water	K1667-07	Sulfate	Cool 4 deg C	WEST04	P61	MW8M-060-2	02/28/2019	9038
03/14/2019	Water	K1667-08	Sulfate	Cool 4 deg C	WEST04	P61	MW6-060-1	02/28/2019	9038
03/14/2019	Water	K1668-01	Sulfate	Cool 4 deg C	WEST04	P51	I01I-060-1	02/28/2019	9038
03/14/2019	Water	K1668-03	Sulfate	Cool 4 deg C	WEST04	P51	I03I-060-1	02/28/2019	9038
03/14/2019	Water	K1668-05	Sulfate	Cool 4 deg C	WEST04	P51	I04I-060-1	02/28/2019	9038
03/14/2019	Water	K1668-07	Sulfate	Cool 4 deg C	WEST04	P51	I05I-060-1	02/28/2019	9038
03/14/2019	Water	K1668-09	Sulfate	Cool 4 deg C	WEST04	P51	I06I-060-1	02/28/2019	9038

Date/Time 03-01-19 8:48

Received by: [Signature]

Relinquished by: [Signature]

Date/Time 03-07-19 11:40

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