

Analytical Summary Report

Analysis Method: 9038
Parameter: Dissolved Sulfate
Run Number: LB102914

ANALYST: AMANDEEP
SUPERVISOR REVIEW BY: apatel

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP74869
Sulfate LCS std, 20ppm	WP74870
sulfate 0.0ppm	WP74859
sulfate 5ppm	WP74860
sulfate 10ppm	WP74861
sulfate 20ppm	WP74863
sulfate 30ppm	WP74865
sulfate 40ppm	WP74867
sulfate CCV 20ppm	WP74868
Sulfate std, 15ppm	WP74862
Sulfate std, 35ppm	WP74866
Sulfate std, 25ppm	WP74864
conditioning reagent	WP73367
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2210

Intercept: -0.8231

Slope: 3.182

Regression: 0.998492

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.308	0.399	0.091	05/22/2019	09:00
2	CAL2	5	1	Water	0.299	14.300	14.001	05/22/2019	09:05
3	CAL3	10	1	Water	0.302	34.100	33.798	05/22/2019	09:11
4	CAL4	15	1	Water	0.316	45.400	45.084	05/22/2019	09:16
5	CAL5	20	1	Water	0.290	59.700	59.410	05/22/2019	09:22
6	CAL6	25	1	Water	0.325	82.700	82.375	05/22/2019	09:29
7	CAL7	30	1	Water	0.290	92.400	92.110	05/22/2019	09:35
8	CAL8	35	1	Water	0.311	111.200	110.889	05/22/2019	09:41
9	CAL9	40	1	Water	0.302	127.900	127.598	05/22/2019	09:47

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Dissolved Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB102914

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	0.325	58.400	58.075	18.510	05/22/2019	09:53
2	ICB				1	Water	0.289	0.378	0.089	0.287	05/22/2019	09:57
3	CCV1			20	1	Water	0.327	59.200	58.873	18.761	05/22/2019	12:32
4	CCB1				1	Water	0.290	0.386	0.096	0.289	05/22/2019	12:39
5	LB102914BL	50	50		1	Water	0.295	0.390	0.095	0.289	05/22/2019	12:45
6	LB102914BS	50	50	20	1	Water	0.309	58.100	57.791	18.421	05/22/2019	12:51
7	K2932-09	50	50		1	Water	0.365	88.500	88.135	27.957	05/22/2019	12:56
8	K2932-10	50	50		1	Water	0.429	228.000	227.571	71.777	05/22/2019	13:04
9	K2932-11	50	50		1	Water	0.270	0.395	0.125	0.298	05/22/2019	13:09
10	K2932-12	50	50		1	Water	3.120	28.700	25.580	8.298	05/22/2019	13:14
11	K2932-13	50	50		1	Water	6.890	23.700	16.810	5.542	05/22/2019	13:19
12	K2932-13DUP	50	50		1	Water	6.900	22.900	16.000	5.287	05/22/2019	13:25
13	K2932-13MS	50	50	20	1	Water	7.100	87.300	80.200	25.463	05/22/2019	13:31
14	K2932-13MSD	50	50	20	1	Water	0.699	88.100	87.401	27.726	05/22/2019	13:36
15	CCV2			20	1	Water	0.329	58.700	58.371	18.603	05/22/2019	13:42
16	CCB2				1	Water	0.290	0.386	0.096	0.289	05/22/2019	13:47
17	K2932-14	50	50		1	Water	2.700	97.500	94.800	30.051	05/22/2019	13:53
18	K2932-15	50	50		1	Water	3.190	105.600	102.410	32.443	05/22/2019	13:57
19	K2932-16	50	50		1	Water	3.900	67.500	63.600	20.246	05/22/2019	14:04
20	K2933-06	50	50		1	Water	0.301	173.000	172.699	54.532	05/22/2019	14:09
21	K2933-07	50	50		1	Water	0.407	83.900	83.493	26.498	05/22/2019	14:15
22	K2933-08	50	50		1	Water	0.295	73.200	72.905	23.170	05/22/2019	14:21
23	K2933-09	50	50		1	Water	0.396	95.600	95.204	30.178	05/22/2019	14:28
24	K2933-10	50	50		1	Water	0.497	78.900	78.403	24.898	05/22/2019	14:35
25	K2932-10				5	Water	0.360	47.200	46.840	14.979	05/22/2019	14:41
26	K2933-06				2	Water	0.299	79.600	79.301	25.180	05/22/2019	14:49
27	CCV3			20	1	Water	0.310	59.200	58.890	18.766	05/22/2019	14:55
28	CCB3				1	Water	0.312	0.420	0.108	0.293	05/22/2019	15:02

031029114

WORKLIST(Hardcopy Internal Chain)

WorkList Name : DSO4051619-2 WorkList ID : 126163 Date : 05-16-2019 15:40:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/31/2019	Water	K2932-09	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MW4M-061-1	05/17/2019	9038
05/31/2019	Water	K2932-10	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MW6-061-1	05/17/2019	9038
05/31/2019	Water	K2932-11	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MW6-061-3	05/17/2019	9038
05/31/2019	Water	K2932-12	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MWP2-061-1	05/17/2019	9038
05/31/2019	Water	K2932-13	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MWP4-061-1	05/17/2019	9038
05/31/2019	Water	K2932-14	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MW8M-061-1	05/17/2019	9038
05/31/2019	Water	K2932-15	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MW8M-061-2	05/17/2019	9038
05/31/2019	Water	K2932-16	Dissolved Sulfate	Cool 4 deg C	WEST04	K51	MW8D-061-1	05/17/2019	9038
05/31/2019	Water	K2933-06	Dissolved Sulfate	Cool 4 deg C	WEST04	O41	I01I-061-1	05/17/2019	9038
05/31/2019	Water	K2933-07	Dissolved Sulfate	Cool 4 deg C	WEST04	O41	I03I-061-1	05/17/2019	9038
05/31/2019	Water	K2933-08	Dissolved Sulfate	Cool 4 deg C	WEST04	O41	I04I-061-1	05/17/2019	9038
05/31/2019	Water	K2933-09	Dissolved Sulfate	Cool 4 deg C	WEST04	O41	I05I-061-1	05/17/2019	9038
05/31/2019	Water	K2933-10	Dissolved Sulfate	Cool 4 deg C	WEST04	O41	I06I-061-1	05/17/2019	9038

Date/Time 05/22/19 15:09
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 05/22/19 8:45
 Received by: [Signature]
 Relinquished by: [Signature]