



Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: 

Run Number: LB88048

BalanceID: 

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP55621
Sulfate LCS std, 20ppm	WP55622
sulfate 0.0ppm	WP55611
sulfate 5ppm	WP55612
sulfate 10ppm	WP55613
sulfate 20ppm	WP55615
sulfate 30ppm	WP55617
sulfate 40ppm	WP55619
sulfate CCV 20ppm	WP55620
Sulfate std, 15ppm	WP55614
Sulfate std, 35ppm	WP55618
Sulfate std, 25ppm	WP55616
BARIUM CHLORIDE DIHYDRATE ACS 100G	W2210
conditioning reagent	WP53743

Intercept: 0.3759

Slope: 3.2742

Regression: 0.999969

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.095	0.280	0.185	06/13/2017	10:02
2	CAL2	5	1	Water	0.138	17.000	16.862	06/13/2017	10:10
3	CAL3	10	1	Water	0.166	33.200	33.034	06/13/2017	10:17
4	CAL4	15	1	Water	0.285	50.000	49.715	06/13/2017	10:25
5	CAL5	20	1	Water	0.299	66.200	65.901	06/13/2017	10:36
6	CAL6	25	1	Water	0.351	83.100	82.749	06/13/2017	10:43
7	CAL7	30	1	Water	0.459	98.320	97.861	06/13/2017	10:50
8	CAL8	35	1	Water	0.465	115.300	114.835	06/13/2017	10:57
9	CAL9	40	1	Water	0.401	132.000	131.599	06/13/2017	11:05



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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	0.141	64.700	64.559	19.603	06/13/2017	11:15
2	ICB				1	Water	0.121	0.287	0.166	-0.064	06/13/2017	11:24
3	CCV1			20	1	Water	0.301	68.200	67.899	20.623	06/13/2017	11:30
4	CCB1				1	Water	0.099	0.290	0.191	-0.056	06/13/2017	11:36
5	LB88048BL	50	50		1	Solid	0.098	0.275	0.177	-0.061	06/13/2017	11:43
6	LB88048BS	50	50	20	1	Solid	0.140	64.500	64.360	19.542	06/13/2017	11:50
7	I3528-02	50	50		1	Solid	0.450	762.000	761.550	232.476	06/13/2017	11:57
8	I3528-04	50	50		1	Solid	0.351	104.000	103.649	31.541	06/13/2017	12:04
9	I3528-06	50	50		1	Solid	0.311	262.000	261.689	79.810	06/13/2017	12:10
10	I3530-02	50	50		1	Solid	1.430	990.000	988.570	301.812	06/13/2017	12:17
11	I3530-04	50	50		1	Solid	0.330	82.500	82.170	24.981	06/13/2017	12:12
12	I3530-06	50	50		1	Solid	0.344	226.000	225.656	68.805	06/13/2017	12:18
13	I3531-02	50	50		1	Solid	0.480	685.000	684.520	208.950	06/13/2017	12:25
14	I3531-04	50	50		1	Solid	0.289	54.500	54.211	16.442	06/13/2017	12:32
15	CCV2			20	1	Water	0.259	68.100	67.841	20.605	06/13/2017	12:40
16	CCB2				1	Water	0.101	0.295	0.194	-0.056	06/13/2017	12:46
17	I3531-04DUP	50	50		1	Solid	0.290	54.700	54.410	16.503	06/13/2017	12:53
18	I3531-04MS	50	50	20	1	Solid	0.300	108.000	107.700	32.779	06/13/2017	13:01
19	I3531-04MSD	50	50	20	1	Solid	0.298	108.000	107.702	32.779	06/13/2017	13:09
20	I3531-06	50	50		1	Solid	0.217	176.000	175.783	53.573	06/13/2017	13:15
21	I3532-02	50	50		1	Solid	0.324	555.000	554.676	169.293	06/13/2017	13:23
22	I3532-04	50	50		1	Solid	0.256	60.200	59.944	18.193	06/13/2017	13:29
23	I3532-06	50	50		1	Solid	0.478	212.000	211.522	64.488	06/13/2017	13:36
24	I3533-02	50	50		1	Solid	0.594	564.000	563.406	171.960	06/13/2017	13:43
25	I3533-04	50	50		1	Solid	0.514	54.600	54.086	16.404	06/13/2017	13:49
26	I3533-06	50	50		1	Solid	0.450	225.000	224.550	68.467	06/13/2017	13:56
27	CCV3			20	1	Water	0.155	68.100	67.945	20.637	06/13/2017	14:05
28	CCB3				1	Water	0.100	0.280	0.180	-0.060	06/13/2017	14:12
29	I3534-02	50	50		1	Solid	0.546	1336.000	1335.454	407.757	06/13/2017	14:20
30	I3534-04	50	50		1	Solid	0.493	65.400	64.907	19.709	06/13/2017	14:27
31	I3534-04DUP	50	50		1	Solid	0.492	65.100	64.608	19.618	06/13/2017	14:34
32	I3534-06	50	50		1	Solid	0.670	267.000	266.330	81.227	06/13/2017	14:40
33	I3528-02				10	Solid	0.154	65.900	65.746	19.965	06/13/2017	15:05
34	I3528-06				5	Solid	0.148	56.000	55.852	16.943	06/13/2017	15:13
35	I3530-02				10	Solid	0.220	80.100	79.880	24.282	06/13/2017	15:23
36	I3530-06				2	Solid	0.151	117.000	116.849	35.573	06/13/2017	15:29
37	I3531-02				10	Solid	0.280	62.400	62.120	18.858	06/13/2017	15:35
38	I3531-06				2	Solid	0.110	89.800	89.690	27.278	06/13/2017	15:42
39	CCV4			20	1	Water	0.158	68.500	68.342	20.758	06/13/2017	15:48
40	CCB4				1	Water	0.099	0.251	0.152	-0.068	06/13/2017	15:54

41	I3532-02				10	Solid	0.165	52.700	52.535	15.930	06/13/2017	15:59
42	I3532-06				2	Solid	0.259	107.000	106.741	32.486	06/13/2017	16:08
43	I3533-02				10	Solid	0.199	53.900	53.701	16.286	06/13/2017	16:15
44	I3533-02				10	Solid	0.199	53.900	53.701	16.286	06/13/2017	16:15
45	I3533-02				10	Solid	0.199	53.900	53.701	16.286	06/13/2017	16:15
46	I3533-06				2	Solid	0.213	110.000	109.787	33.416	06/13/2017	16:23
47	I3534-02				20	Solid	0.105	49.600	49.495	15.002	06/13/2017	16:30
48	I3534-06				2	Solid	0.343	122.000	121.657	37.041	06/13/2017	16:38
49	CCV5			20	1	Water	0.156	68.100	67.944	20.637	06/13/2017	16:45
50	CCB5				1	Water	0.101	0.299	0.198	-0.054	06/13/2017	16:53