

Analytical Summary Report

Analysis Method: 9038

ANALYST: AMANDEEP

Parameter: Sulfate

SUPERVISOR REVIEW BY: apatel

Run Number: LB93137

BalanceID: WC SC-4

Reagent/Standard	Lot/Log #
sulfate ICV 20ppm	WP61626
Sulfate LCS std, 20ppm	WP61627
sulfate 0.0ppm	WP61616
sulfate 5ppm	WP61617
sulfate 10ppm	WP61618
sulfate 20ppm	WP61620
sulfate 30ppm	WP61622
sulfate 40ppm	WP61624
sulfate CCV 20ppm	WP61625
Sulfate std, 15ppm	WP61619
Sulfate std, 35ppm	WP61623
Sulfate std, 25ppm	WP61621
Sulfate LOD std, 1.0PPM	WP61628
Sulfate LOQ std, 10PPM	WP61629
conditioning reagent	WP59618

Intercept: -1.7839

Slope: 3.1835

Regression: 0.999566

Seq	Lab ID	True Val (mg/l)	DF	MATRIX	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	Water	0.201	0.396	0.195	02/05/2018	10:21
2	CAL2	5	1	Water	0.185	13.800	13.615	02/05/2018	10:30
3	CAL3	10	1	Water	0.318	29.700	29.382	02/05/2018	10:40
4	CAL4	15	1	Water	0.178	46.400	46.222	02/05/2018	10:49
5	CAL5	20	1	Water	0.179	59.800	59.621	02/05/2018	10:58
6	CAL6	25	1	Water	0.180	78.300	78.120	02/05/2018	11:07
7	CAL7	30	1	Water	0.183	92.800	92.617	02/05/2018	11:15
8	CAL8	35	1	Water	0.197	110.700	110.503	02/05/2018	11:23
9	CAL9	40	1	Water	0.201	126.900	126.699	02/05/2018	11:30

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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	0.180	58.900	58.720	19.005	02/05/2018	11:38
2	ICB				1	Water	0.190	0.301	0.111	0.595	02/05/2018	11:47
3	CCV1			20	1	Water	0.176	59.100	58.924	19.070	02/05/2018	11:56
4	CCB1				1	Water	0.185	0.296	0.111	0.595	02/05/2018	12:07
5	LB93137BL	5.00	50		1	Solid	0.191	0.286	0.095	0.590	02/05/2018	12:14
6	LB93137BS	5.00	50	20	1	Solid	0.272	58.000	57.728	18.694	01/29/2018	12:23
7	J1161-01	5.00	50		1	Solid	0.263	1.800	1.537	1.043	02/05/2018	12:30
8	J1161-03	5.00	50		1	Solid	0.190	2.180	1.990	1.185	02/05/2018	12:39
9	J1449-01	5.05	50		1	Solid	0.228	4.350	4.122	1.855	02/05/2018	12:48
10	J1449-01DUP	5.03	50		1	Solid	0.217	4.360	4.143	1.862	02/05/2018	12:57
11	J1449-01MS	5.00	50	20	1	Solid	0.198	67.500	67.302	21.701	02/05/2018	13:06
12	J1449-01MSD	5.01	50	20	1	Solid	0.195	67.400	67.205	21.671	02/05/2018	13:15
13	J1449-02	5.01	50		1	Solid	0.254	3.930	3.676	1.715	02/05/2018	13:23
14	CCV2			20	1	Water	0.278	59.800	59.522	19.257	02/05/2018	13:30
15	CCB2				1	Water	0.190	0.298	0.108	0.594	02/05/2018	13:39

CB98137

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SO4020518 WorkList ID : 108240 Date : 2/5/2018 9:55:25 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/16/2018	Solid	J1449-01	Sulfate	Cool 4 deg C	USAR03	O23	HCLA-B2-1	01/31/2018	9038
02/16/2018	Solid	J1449-02	Sulfate	Cool 4 deg C	USAR03	O23	HCLA-B5-1	02/01/2018	9038

Date/Time 2/5/18 10:00
 Received by: AIC
 Relinquished by: CR

Date/Time 2/5/18 14:00
 Received by: CR
 Relinquished by: AK