

TOTAL SOLIDS - SM2540B

SUPERVISOR: jignesh

ANALYST: Niha

Date: 06/14/2024

Run Number: LB131261

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/14/2024 11:00 **TEMP1 OUT:** 103 °C 06/14/2024 12:00
TEMP2 IN: 104 °C 06/14/2024 12:30 **TEMP2 OUT:** 104 °C 06/14/2024 13:30
TEMP3 IN: 104 °C 06/14/2024 15:45 **TEMP3 OUT:** 103 °C 06/15/2024 07:00
TEMP4 IN: 104 °C 06/15/2024 07:30 **TEMP4 OUT:** 103 °C 06/15/2024 09:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Original weight 1st Dish+Sample weight after Drying @103-@105°C	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB131261BL	LB131261BL	75.9640	75.9640	100	75.9641	75.9641	75.9641	0.0001	1
2	P2868-01	240612078-01	85.4503	85.4503	100	89.0942	89.0942	89.0942	3.6439	36439
3	P2868-01DUP	240612078-01DUP	89.8514	89.8514	100	93.5698	93.5698	93.5698	3.7184	37184
4	P2868-02	240612078-02	85.0683	85.0683	100	89.7238	89.7238	89.7238	4.6555	46555
5	P2868-03	240612078-03	90.5961	90.5961	100	92.1552	92.1552	92.1552	1.5591	15591
6	P2868-04	240612078-04	88.9417	88.9417	100	89.3999	89.3999	89.3999	0.4582	4582
7	P2868-05	240612078-05	60.9400	60.9400	100	61.3532	61.3532	61.3532	0.4132	4132
8	P2868-06	240612078-06	89.6728	89.6728	100	90.1111	90.1111	90.1111	0.4383	4383
9	P2868-07	240612078-07	92.6492	92.6492	100	93.0718	93.0718	93.0718	0.4226	4226
10	P2868-08	240612078-08	92.5297	92.5297	100	92.9708	92.9708	92.9708	0.4411	4411
11	P2868-09	240612078-09	91.6403	91.6403	100	92.0754	92.0754	92.0754	0.4351	4351
12	P2868-10	240612078-10	91.4128	91.4128	100	91.8506	91.8506	91.8506	0.4378	4378
13	P2868-11	240612078-11	75.0440	75.0440	100	78.7339	78.7339	78.7339	3.6899	36899
14	P2868-12	240612078-12	59.9802	59.9802	100	60.7094	60.7094	60.7094	0.7292	7292

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Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Original weight 1st Dish+Sample weight after Drying @103-@105°C	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
15	P2868-13	240612078-13	53.5511	53.5511	100	54.5063	54.5063	54.5063	0.9552	9552
16	P2868-14	240612078-14	63.8266	63.8266	100	64.2984	64.2984	64.2984	0.4718	4718
17	P2868-15	240612078-15	78.4543	78.4543	100	78.8209	78.8209	78.8209	0.3666	3666
18	P2868-16	240612078-16	58.3164	58.3164	100	58.7645	58.7645	58.7645	0.4481	4481
19	P2868-17	240612078-17	98.5948	98.5948	100	99.0412	99.0412	99.0412	0.4464	4464
20	P2868-18	240612078-18	91.5613	91.5613	100	93.0117	93.0117	93.0117	1.4504	14504
21	P2868-18DUP	240612078-18DUP	92.5948	92.5948	100	94.0460	94.0460	94.0460	1.4512	14512

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

LB131261

WorkList Name : TS-06142024 WorkList ID : 181074 Department : Wet-Chemistry Date : 06-14-2024 08:38:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2868-01	240612078-01	Water	TS	Cool 4 deg C	GARD04	M21	06/12/2024	SM2540 B
P2868-02	240612078-02	Water	TS	Cool 4 deg C	GARD04	M21	06/12/2024	SM2540 B
P2868-03	240612078-03	Water	TS	Cool 4 deg C	GARD04	M21	06/12/2024	SM2540 B
P2868-04	240612078-04	Water	TS	Cool 4 deg C	GARD04	M21	06/12/2024	SM2540 B
P2868-05	240612078-05	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-06	240612078-06	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-13	240612078-13	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-14	240612078-14	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-15	240612078-15	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-16	240612078-16	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-17	240612078-17	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-18	240612078-18	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-07	240612078-07	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-08	240612078-08	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-09	240612078-09	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-10	240612078-10	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-11	240612078-11	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B
P2868-12	240612078-12	Water	TS	Cool 4 deg C	GARD04	M21	06/10/2024	SM2540 B

Date/Time 06.14.2024 9:50
 Raw Sample Received by: NF(wc)
 Raw Sample Relinquished by: MGC

Date/Time 06.14.2024 12:00
 Raw Sample Received by: JF Gerd
 Raw Sample Relinquished by: NF(wc)