

TOTAL SOLIDS - SM2540B

SUPERVISOR: jignesh

ANALYST: Niha

Date: 06/21/2024

Run Number: LB131384

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/21/2024 11:00 **TEMP1 OUT:** 103 °C 06/21/2024 12:00
TEMP2 IN: 104 °C 06/21/2024 12:30 **TEMP2 OUT:** 104 °C 06/21/2024 13:30
TEMP3 IN: 103 °C 06/21/2024 15:45 **TEMP3 OUT:** 103 °C 06/22/2024 08:00
TEMP4 IN: 104 °C 06/22/2024 08:30 **TEMP4 OUT:** 103 °C 06/22/2024 10:00

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	LB131384BL	LB131384BL	75.9680	75.9680	100	75.9682	75.9682	75.9682	0.0002	2
2	P2958-01	240618046-01	78.3803	78.3803	100	80.2214	80.2214	80.2214	1.8411	18411
3	P3000-01	240619089-01	91.6406	91.6406	100	95.3636	95.3636	95.3636	3.7230	37230
4	P3000-01DUP	240619089-01DUP	91.5615	91.5615	100	95.3545	95.3545	95.3545	3.7930	37930
5	P3000-02	240619089-02	91.4154	91.4154	100	96.5508	96.5508	96.5508	5.1354	51354
6	P3000-03	240619089-03	63.8314	63.8314	100	66.5536	66.5536	66.5536	2.7222	27222
7	P3000-04	240619089-04	88.9446	88.9446	100	89.3822	89.3822	89.3822	0.4376	4376
8	P3001-01	240619082-01	89.6704	89.6704	100	91.8473	91.8473	91.8473	2.1769	21769
9	P3001-02	240619082-02	85.0669	85.0669	100	85.5199	85.5199	85.5199	0.4530	4530
10	P3001-03	240619082-03	97.4455	97.4455	100	98.3245	98.3245	98.3245	0.8790	8790
11	P3001-04	240619082-04	98.5793	98.5793	100	100.6960	100.6960	100.6960	2.1167	21167

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)

LB131384

WorkList Name : TS-06212024 WorkList ID : 181269 Department : Wet-Chemistry Date : 06-21-2024 08:27:48

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2958-01	240618046-01	Water	TS	Cool 4 deg C	GARD04	M31	06/16/2024	SM2540 B
P3000-01	240619089-01	Water	TS	Cool 4 deg C	GARD04	M21	06/19/2024	SM2540 B
P3000-02	240619089-02	Water	TS	Cool 4 deg C	GARD04	M21	06/19/2024	SM2540 B
P3000-03	240619089-03	Water	TS	Cool 4 deg C	GARD04	M21	06/19/2024	SM2540 B
P3000-04	240619089-04	Water	TS	Cool 4 deg C	GARD04	M21	06/19/2024	SM2540 B
P3001-01	240619082-01	Water	TS	Cool 4 deg C	GARD04	M21	06/18/2024	SM2540 B
P3001-02	240619082-02	Water	TS	Cool 4 deg C	GARD04	M21	06/18/2024	SM2540 B
P3001-03	240619082-03	Water	TS	Cool 4 deg C	GARD04	M21	06/18/2024	SM2540 B
P3001-04	240619082-04	Water	TS	Cool 4 deg C	GARD04	M21	06/18/2024	SM2540 B

Date/Time 06-21-2024, 10:45
 Raw Sample Received by: NFE(wc)
 Raw Sample Relinquished by: NFE(wc)

Date/Time 06-21-2024, 12:00
 Raw Sample Received by: NFE(wc)
 Raw Sample Relinquished by: NFE(wc)