

TOTAL SOLIDS - SM2540B

SUPERVISOR: jignesh

ANALYST: Niha

Date: 06/27/2024

Run Number: LB131429

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/27/2024 11:00 **TEMP1 OUT:** 103 °C 06/27/2024 12:00
TEMP2 IN: 104 °C 06/27/2024 12:30 **TEMP2 OUT:** 104 °C 06/27/2024 13:30
TEMP3 IN: 103 °C 06/27/2024 15:30 **TEMP3 OUT:** 103 °C 06/28/2024 07:30
TEMP4 IN: 104 °C 06/28/2024 08:00 **TEMP4 OUT:** 103 °C 06/28/2024 09:30

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	LB131429BL	LB131429BL	75.9650	75.9650	100	75.9651	75.9651	75.9651	0.0001	1
2	P3075-01	240625050-01	59.9888	59.9888	100	63.9252	63.9252	63.9252	3.9364	39364
3	P3095-01	240626061-01	53.5603	53.5603	100	55.8997	55.8997	55.8997	2.3394	23394
4	P3096-01	240626061-02	58.3271	58.3271	100	58.7697	58.7697	58.7697	0.4426	4426
5	P3096-02	240626061-03	60.9529	60.9529	100	61.3930	61.3930	61.3930	0.4401	4401
6	P3096-03	240626061-04	78.4686	78.4686	100	80.3544	80.3544	80.3544	1.8858	18858
7	P3097-01	240626067-01	82.3507	82.3507	100	85.6093	85.6093	85.6093	3.2586	32586
8	P3097-02	240626067-02	59.4027	59.4027	100	63.9692	63.9692	63.9692	4.5665	45665
9	P3097-03	240626067-03	59.5607	59.5607	100	60.6877	60.6877	60.6877	1.1270	11270
10	P3097-04	240626067-04	75.0523	75.0523	100	75.4931	75.4931	75.4931	0.4408	4408
11	P3097-04DUP	240626067-04DUP	78.4031	78.4031	100	78.8481	78.8481	78.8481	0.4450	4450

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)

VF131429

WorkList Name : ts p3095 water WorkList ID : 181459 Department : Wet-Chemistry Date : 06-27-2024 12:17:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3075-01	240625050-01	Water	TS	Cool 4 deg C	GARD04	M21	06/21/2024	SM2540 B
P3095-01	240626061-01	Water	TS	Cool 4 deg C	GARD04	M21	06/24/2024	SM2540 B
P3096-01	240626061-02	Water	TS	Cool 4 deg C	GARD04	M21	06/25/2024	SM2540 B
P3096-02	240626061-03	Water	TS	Cool 4 deg C	GARD04	M21	06/25/2024	SM2540 B
P3096-03	240626061-04	Water	TS	Cool 4 deg C	GARD04	M21	06/25/2024	SM2540 B
P3097-01	240626067-01	Water	TS	Cool 4 deg C	GARD04	M21	06/26/2024	SM2540 B
P3097-02	240626067-02	Water	TS	Cool 4 deg C	GARD04	M21	06/26/2024	SM2540 B
P3097-03	240626067-03	Water	TS	Cool 4 deg C	GARD04	M21	06/26/2024	SM2540 B
P3097-04	240626067-04	Water	TS	Cool 4 deg C	GARD04	M21	06/26/2024	SM2540 B

Date/Time 06/27/24 13:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 06/27/24 16:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]