

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 07/14/2022

Run Number: LB121063

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/14/2022 11:00 TEMP1 OUT: 103 °C 07/14/2022 12:00
 TEMP2 IN: 103 °C 07/14/2022 12:30 TEMP2 OUT: 104 °C 07/14/2022 13:30
 TEMP3 IN: 104 °C 07/14/2022 16:00 TEMP3 OUT: 103 °C 07/15/2022 08:00
 TEMP4 IN: 104 °C 07/15/2022 08:30 TEMP4 OUT: 104 °C 07/15/2022 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB121063BL	LB121063BL	58.9317	58.9317	100	58.9318	58.9318	58.9318	0.0001	1
2	N3707-01	N48967	63.8061	63.8061	100	63.8847	63.8847	63.8847	0.0786	786
3	N3707-01DUP	N48967DUP	100.7558	100.7558	100	100.8334	100.8334	100.8330	0.0776	776
4	N3711-09	1-4-TOTES-COMP	88.4328	88.4328	100	89.5574	89.5574	89.5574	1.1246	11246

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

103 121063

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts n3711 w WorkList ID : 161356 Department : Wet-Chemistry Date : 07-14-2022 10:09:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Customer Sample	Collect Date	Method
						Storage	Location			
07/18/2022	Water	N3707-01	TS	Cool 4 deg C	PSEG03	G11	N48967		07/13/2022	SM2540 B
07/18/2022	Water	N3711-09	TS	Cool 4 deg C	PSEG03	G11	1-4-TOTES-COMP		07/13/2022	SM2540 B

Date/Time 07-14-22 16:30

Raw Sample Received by: CP 8m

Raw Sample Relinquished by: CP 8m

Date/Time 07-14-22 16:30

Raw Sample Received by: CP 8m

Raw Sample Relinquished by: CP 8m