

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/09/2023

Run Number: LB126364

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/09/2023 08:00 TEMP1 OUT: 103 °C 07/09/2023 09:00
 TEMP2 IN: 103 °C 07/09/2023 09:30 TEMP2 OUT: 104 °C 07/09/2023 10:30
 TEMP3 IN: 104 °C 07/09/2023 15:00 TEMP3 OUT: 103 °C 07/10/2023 07:00
 TEMP4 IN: 104 °C 07/10/2023 07:30 TEMP4 OUT: 104 °C 07/10/2023 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 (g)	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB126364BL	LB126364BL	75.6341	75.6341	100	75.6341	75.6341	75.6341	0.0000	0
2	O3563-01	HOUSE-BASEMENT	75.5210	75.5210	100	75.5791	75.5791	75.5791	0.0581	581
3	O3563-01DUP	HOUSE-BASEMENTDUP	85.4144	85.4144	100	85.4749	85.4749	85.4749	0.0605	605

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

VB 126364

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS W03509 WorkList ID : 171715 Department : Wet-Chemistry Date : 07-09-2023 07:30:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3563-01	HOUSE-BASEMENT	Water	TS	Cool 4 deg C	PSEG03	I11	07/07/2023	SM2540 B

Date/Time 07/09/23 12:00
Raw Sample Received by: JQ (QC)
Raw Sample Relinquished by: CP SM

Date/Time 07/09/23 16:10
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JQ (QC)