

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: JIGNESH

Date: 04/07/2023

Run Number: LB124896

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/07/2023 11:00 TEMP1 OUT: 103 °C 04/07/2023 12:00
 TEMP2 IN: 103 °C 04/07/2023 12:30 TEMP2 OUT: 104 °C 04/07/2023 13:30
 TEMP3 IN: 104 °C 04/07/2023 17:10 TEMP3 OUT: 103 °C 04/09/2023 07:00
 TEMP4 IN: 104 °C 04/09/2023 07:30 TEMP4 OUT: 103 °C 04/09/2023 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	LB124896BL	LB124896BL	85.6367	85.6367	100	85.6367	85.6367	85.6367	0.0000	0
2	O2257-03	ELI-WATER-0407	92.3674	92.3674	100	92.8497	92.8497	92.8497	0.4823	4823
3	O2257-03DUP	ELI-WATER-0407DUP	89.8875	89.8875	100	90.3939	90.3939	90.3939	0.5064	5064

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 124897-10
VB 124896

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS W O2257 WorkList ID : 168879 Department : Wet-Chemistry Date : 04-07-2023 16:25:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/14/2023	Water	O2257-03	TS	Cool 4 deg C	PSEG03	M11	ELI-WATER-0407	04/07/2023	SM2540 B

Date/Time 04/07/23 16:30
Raw Sample Received by: JD CSM
Raw Sample Relinquished by: JD CSM

Date/Time 04/07/23 17:30
Raw Sample Received by: JD CSM
Raw Sample Relinquished by: JD CSM