



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/19/2023

Run Number: LB127364

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/19/2023 11:00 TEMP1 OUT: 103 °C 09/19/2023 12:00
TEMP2 IN: 103 °C 09/19/2023 12:30 TEMP2 OUT: 104 °C 09/19/2023 13:30
TEMP3 IN: 104 °C 09/19/2023 15:50 TEMP3 OUT: 103 °C 09/20/2023 06:30
TEMP4 IN: 104 °C 09/20/2023 07:00 TEMP4 OUT: 104 °C 09/20/2023 08:30

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 (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	LB127364BL	LB127364BL	85.6947	85.6947	100	85.6947	85.6947	85.6947	0.0000	0
2	O4474-04	H-2313-WATER	98.4913	98.4913	100	98.6133	98.6133	98.6133	0.1220	1220
3	O4474-04DUP	H-2313-WATERDUP	94.8701	94.8701	100	94.9915	94.9915	94.9915	0.1214	1214

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WP127364

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS O4474 WorkList ID : 173734 Department : Wet-Chemistry Date : 09-19-2023 14:28:39

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4474-04	<u>L</u> H-2313-WATER	Water	TS	Cool 4 deg C	PSEG03	D22	09/15/2023	SM2540 B

Date/Time 09-19-23 15:00
Raw Sample Received by: JD/CSM
Raw Sample Relinquished by: JD/CSM

Date/Time 09-19-23 16:00
Raw Sample Received by: JD/CSM
Raw Sample Relinquished by: JP (COC)