

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 09/17/2022

Run Number: LB122055

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/17/2022 08:00 TEMP1 OUT: 103 °C 09/17/2022 09:00
 TEMP2 IN: 103 °C 09/17/2022 09:30 TEMP2 OUT: 103 °C 09/17/2022 10:30
 TEMP3 IN: 104 °C 09/17/2022 15:00 TEMP3 OUT: 103 °C 09/19/2022 07:00
 TEMP4 IN: 103 °C 09/19/2022 07:30 TEMP4 OUT: 103 °C 09/19/2022 09:30

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	LB122055BL	LB122055BL	98.5671	98.5671	100	98.5671	98.5671	98.5671	0.0000	0
2	N4695-01	INCINERATOR-ASH	100.7826	100.7826	100	100.8244	100.8244	100.8240	0.0418	418
3	N4695-01DUP	INCINERATOR-ASHDUP	89.8442	89.8442	100	89.8875	89.8875	89.8875	0.0433	433

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

122055

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM TS N4695 WorkList ID : 163272 Department : Wet-Chemistry Date : 09-17-2022 13:10:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/21/2022	Solid	N4695-01	ASTM TS	Cool 4 deg C	FREE02	N11	INCINERATOR-ASH	09/16/2022	SM2540 B

Date/Time 09-17-22 13:20
Raw Sample Received by: 70 (WOC)
Raw Sample Relinquished by: 70 (WOC)

Date/Time 09-17-22 16:20
Raw Sample Received by: 70 (WOC)
Raw Sample Relinquished by: 70 (WOC)