



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/28/2022

Run Number: LB122236

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/28/2022 11:00 TEMP1 OUT: 103 °C 09/28/2022 12:00
TEMP2 IN: 103 °C 09/28/2022 12:30 TEMP2 OUT: 104 °C 09/28/2022 13:30
TEMP3 IN: 104 °C 09/28/2022 16:25 TEMP3 OUT: 103 °C 09/29/2022 08:00
TEMP4 IN: 103 °C 09/29/2022 08:30 TEMP4 OUT: 103 °C 09/29/2022 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	LB122236BL	LB122236BL	98.9631	98.9631	100	98.9632	98.9632	98.9632	0.0001	1
2	N4850-03	WC-14B-SP-2	91.5814	91.5814	100	91.6122	91.6122	91.6122	0.0308	308
3	N4850-03DUP	WC-14B-SP-2DUP	98.4409	98.4409	100	98.4709	98.4709	98.4709	0.0300	300

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WORKLIST(Hardcopy Internal Chain)

122236

WorkList Name : ASTM TS N4850

WorkList ID : 163601

Department : Wet-Chemistry

Date : 09-28-2022 13:04:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/30/2022	Solid	N4850-03	ASTM TS	Cool 4 deg C	ROUX02	N11	WC-14B-SP-2	09/26/2022	SM2540 B

Date/Time 09/28/22 13:30
 Raw Sample Received by: JO (WC)
 Raw Sample Relinquished by: JO (WC)

Date/Time 09/28/22 16:30
 Raw Sample Received by: JO (WC)
 Raw Sample Relinquished by: JO (WC)