

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/21/2024

Run Number: LB130860

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/21/2024 11:00 **TEMP1 OUT:** 103 °C 05/21/2024 12:00
TEMP2 IN: 104 °C 05/21/2024 12:30 **TEMP2 OUT:** 103 °C 05/21/2024 13:30
TEMP3 IN: 104 °C 05/21/2024 16:40 **TEMP3 OUT:** 103 °C 05/22/2024 08:00
TEMP4 IN: 104 °C 05/22/2024 08:30 **TEMP4 OUT:** 103 °C 05/22/2024 10:00

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	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB130860BL	LB130860BL	85.6037	85.6037	100	85.6037	85.6037	85.6037	0.0000	0
2	P2563-03	OILY-WATER	97.3058	97.3058	100	97.3562	97.3562	97.3562	0.0504	504
3	P2563-03DUP	OILY-WATERDUP	98.4618	98.4618	100	98.5126	98.5126	98.5126	0.0508	508

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)

W 130860

WorkList Name : TS P2563 WATER WorkList ID : 180401 Department : Wet-Chemistry Date : 05-21-2024 14:47:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2563-03	P2 OILY-WATER	Water	TS	Cool 4 deg C	PSEG03	K21	05/21/2024	SM2540 B

Date/Time 05/21/24 15:00
Raw Sample Received by: 70 CAC
Raw Sample Relinquished by: AP SM

Date/Time 05/21/24 15:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: 70 CAC