

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 01/06/2023

Run Number: LB123570

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/06/2023 12:00 TEMP1 OUT: 103 °C 01/06/2023 13:00
 TEMP2 IN: 103 °C 01/06/2023 13:30 TEMP2 OUT: 104 °C 01/06/2023 14:30
 TEMP3 IN: 104 °C 01/06/2023 17:00 TEMP3 OUT: 103 °C 01/08/2023 07:00
 TEMP4 IN: 103 °C 01/08/2023 07:30 TEMP4 OUT: 104 °C 01/08/2023 09:00

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	LB123570BL	LB123570BL	85.6945	85.6945	100	85.6945	85.6945	85.6945	0.0000	0
2	O1052-01	UST-DRUM	100.7630	100.7630	100	101.0606	101.0606	101.0610	0.2976	2976
3	O1066-01	OILY-WATER-1	89.8872	89.8872	100	89.9084	89.9084	89.9084	0.0212	212
4	O1066-01DUP	OILY-WATER-1DUP	68.7983	68.7983	100	68.8193	68.8193	68.8193	0.0210	210

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WB 22540

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts w o1052 WorkList ID : 166382 Department : Wet-Chemistry Date : 01-06-2023 16:30:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/12/2023	Water	O1052-01	TS	Cool 4 deg C	PSEG03	N31	UST-DRUM	01/06/2023	SM2540 B
01/11/2023	Water	O1066-01	TS	Cool 4 deg C	PSEG03	N31	OILY-WATER-1	01/06/2023	SM2540 B

Date/Time 01-06-23 16:35
Raw Sample Received by: JPC
Raw Sample Relinquished by: JPC

Date/Time 01-06-23 18:00
Raw Sample Received by: JPC
Raw Sample Relinquished by: JPC