



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 12/04/2023

Run Number: LB128551

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/04/2023 11:00 TEMP1 OUT: 103 °C 12/04/2023 12:00
TEMP2 IN: 103 °C 12/04/2023 12:30 TEMP2 OUT: 104 °C 12/04/2023 13:30
TEMP3 IN: 104 °C 12/04/2023 17:15 TEMP3 OUT: 103 °C 12/05/2023 07:30
TEMP4 IN: 104 °C 12/05/2023 08:00 TEMP4 OUT: 103 °C 12/05/2023 09:30

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	LB128551BL	LB128551BL	89.6371	89.6371	100	89.6371	89.6371	89.6371	0.0000	0
2	O5620-01	OILY-WATER-TOTE	89.9252	89.9252	100	91.0557	91.0557	91.0557	1.1305	11305
3	O5620-01DUP	OILY-WATER-TOTEDUP	89.8822	89.8822	100	91.0121	91.0121	91.0121	1.1299	11299

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

VB 128551

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS O5620 WorkList ID : 176025 Department : Wet-Chemistry Date : 12-04-2023 16:29:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5620-01	✓ OILY-WATER-TOTE	Water	TS	Cool 4 deg C	PSEG03	L41	12/04/2023	SM2540 B

Date/Time 12/04/23 16:40
Raw Sample Received by: SO (WC)
Raw Sample Relinquished by: JD (CSM)

Date/Time 12/04/23 18:00
Raw Sample Received by: JD (CSM)
Raw Sample Relinquished by: SO (WC)