



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/28/2023

Run Number: LB127531

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/28/2023 14:00 TEMP1 OUT: 103 °C 09/28/2023 15:00
TEMP2 IN: 103 °C 09/28/2023 15:30 TEMP2 OUT: 103 °C 09/28/2023 16:30
TEMP3 IN: 103 °C 09/28/2023 17:10 TEMP3 OUT: 104 °C 09/29/2023 07:30
TEMP4 IN: 104 °C 09/29/2023 08:00 TEMP4 OUT: 104 °C 09/29/2023 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	LB127531BL	LB127531BL	58.6317	58.6317	100	58.6318	58.6318	58.6318	0.0001	1
2	O4667-01	FRAC-TANK-A2970	94.8579	94.8579	100	94.8998	94.8998	94.8998	0.0419	419
3	O4667-01DUP	FRAC-TANK-A2970DUP	89.9130	89.9130	100	89.9540	89.9540	89.9540	0.0410	410

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)

UB 127531

WorkList Name : ts 04667 WorkList ID : 174076 Department : Wet-Chemistry Date : 09-28-2023 04:35:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4667-01	FRAC-TANK-A2970	Water	TS	Cool 4 deg C	PSEG03	E41	09/28/2023	SM2540 B

Date/Time 09/28/23 16:40
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC

Date/Time 09/28/23 18:00
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC