



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/21/2023

Run Number: LB127426

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/21/2023 11:00 TEMP1 OUT: 103 °C 09/21/2023 12:00
TEMP2 IN: 104 °C 09/21/2023 12:30 TEMP2 OUT: 103 °C 09/21/2023 13:30
TEMP3 IN: 104 °C 09/21/2023 16:40 TEMP3 OUT: 103 °C 09/22/2023 07:00
TEMP4 IN: 104 °C 09/22/2023 07:30 TEMP4 OUT: 104 °C 09/22/2023 09:00

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 (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	LB127426BL	LB127426BL	96.3871	96.3871	100	96.3871	96.3871	96.3871	0.0000	0
2	O4574-01	FRAC-TANK-A2421	89.1382	89.1382	100	89.5005	89.5005	89.5005	0.3623	3623
3	O4574-01DUP	FRAC-TANK-A2421DUP	92.6393	92.6393	100	93.0125	93.0125	93.0125	0.3732	3732

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

UB 127426

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts water o4574

WorkList ID : 173842

Department : Wet-Chemistry

Date : 09-21-2023 16:15:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4574-01	FRAC-TANK-A2421	Water	TS	Cool 4 deg C	PSEG03	N21	09/21/2023	SM2540 B

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

09.21.23 16:20

JA (signature)
CP (signature)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

09.21.23 17:30
CP (signature)
JA (signature)