



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 03/21/2023

Run Number: LB124594

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/21/2023 10:00 TEMP1 OUT: 104 °C 03/21/2023 11:00
TEMP2 IN: 103 °C 03/21/2023 11:30 TEMP2 OUT: 104 °C 03/21/2023 12:30
TEMP3 IN: 103 °C 03/21/2023 16:00 TEMP3 OUT: 104 °C 03/22/2023 08:00
TEMP4 IN: 103 °C 03/22/2023 08:30 TEMP4 OUT: 104 °C 03/22/2023 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 (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	LB124594BL	LB124594BL	89.6741	89.6741	100	89.6741	89.6741	89.6741	0.0000	0
2	O2020-41	FRAC-TANK-A821	91.5283	91.5283	100	91.9687	91.9687	91.9687	0.4404	4404
3	O2020-41DUP	FRAC-TANK-A821DUP	98.4064	98.4064	100	98.8630	98.8630	98.8630	0.4566	4566

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)

13 124594

WorkList Name : TSW O2020 WorkList ID : 168353 Department : Wet-Chemistry Date : 03-21-2023 10:14:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/24/2023	Water	O2020-41	TS	Cool 4 deg C	PSEG03	K11	FRAC-TANK-A821	03/20/2023	SM2540 B

Date/Time 03.21.23 12:00
 Raw Sample Received by: JP/CC
 Raw Sample Relinquished by: AS

Date/Time 03.21.23 16:20
 Raw Sample Received by: CP SR
 Raw Sample Relinquished by: JP/CC