

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 06/24/2022

Run Number: LB120834

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/24/2022 15:00 TEMP1 OUT: 104 °C 06/24/2022 16:00
 TEMP2 IN: 103 °C 06/24/2022 16:30 TEMP2 OUT: 103 °C 06/24/2022 17:30
 TEMP3 IN: 104 °C 06/26/2022 15:00 TEMP3 OUT: 103 °C 06/27/2022 07:00
 TEMP4 IN: 104 °C 06/27/2022 07:30 TEMP4 OUT: 104 °C 06/27/2022 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	LB120834BL	LB120834BL	85.6317	85.6317	100	85.6318	85.6318	85.6318	0.0001	1
2	N3438-01	FRAC-TANK-N47935	92.5239	92.5239	100	92.5809	92.5809	92.5809	0.0570	570
3	N3438-01DUP	FRAC-TANK-N47935DUP	63.8007	63.8007	100	63.8576	63.8576	63.8576	0.0569	569

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)

W 120834

WorkList Name : ts n3438 w WorkList ID : 160876 Department : Wet-Chemistry Date : 06-26-2022 08:01:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/27/2022	Water	N3438-01	TS	Cool 4 deg C	PSEG03	D11	FRAC-TANK-N47935	06/22/2022	SM2540 B

Date/Time 06/26/22 08:10
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC

Date/Time 06/26/22 16:00
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC