

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 07/20/2022

Run Number: LB121145

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/20/2022 13:00 TEMP1 OUT: 103 °C 07/20/2022 14:00
 TEMP2 IN: 104 °C 07/20/2022 14:30 TEMP2 OUT: 104 °C 07/20/2022 15:30
 TEMP3 IN: 103 °C 07/20/2022 16:20 TEMP3 OUT: 104 °C 07/21/2022 08:00
 TEMP4 IN: 104 °C 07/21/2022 08:30 TEMP4 OUT: 103 °C 07/21/2022 10:00

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	LB121145BL	LB121145BL	86.3742	86.3742	100	86.3742	86.3742	86.3742	0.0000	0
2	N3806-02	FRAC-TANK-N48964	92.3793	92.3793	100	92.6667	92.6667	92.6667	0.2874	2874
3	N3806-02DUP	FRAC-TANK-N48964DUP	89.8447	89.8447	100	90.1320	90.1320	90.1320	0.2873	2873

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

121145

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS W N3806 WorkList ID : 161516 Department : Wet-Chemistry Date : 07-20-2022 13:55:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/25/2022	Water	N3806-02	TS	Cool 4 deg C	PSEG03	FRAC-TANK-N48964		07/20/2022	SM2540 B

Date/Time 07/20/22 14:00
Raw Sample Received by: JRC
Raw Sample Relinquished by: JRC

Date/Time 07/20/22 16:30
Raw Sample Received by: JRC
Raw Sample Relinquished by: JRC