



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 02/04/2024

Run Number: LB129379

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/04/2024 07:00 TEMP1 OUT: 103 °C 02/04/2024 08:00
TEMP2 IN: 104 °C 02/04/2024 08:30 TEMP2 OUT: 103 °C 02/04/2024 09:30
TEMP3 IN: 104 °C 02/04/2024 15:00 TEMP3 OUT: 103 °C 02/05/2024 07:00
TEMP4 IN: 104 °C 02/05/2024 07:30 TEMP4 OUT: 103 °C 02/05/2024 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	LB129379BL	LB129379BL	65.3851	65.3851	100	65.3851	65.3851	65.3851	0.0000	0
2	P1354-01	FRAC-TANK-A6014	89.8282	89.8282	100	90.3092	90.3092	90.3092	0.4810	4810
3	P1354-01DUP	FRAC-TANK-A6014DUP	85.0617	85.0617	100	85.5428	85.5428	85.5428	0.4811	4811

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

124379

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS WATER P1354 WorkList ID : 177625 Department : Wet-Chemistry Date : 02-04-2024 11:21:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1354-01	FRAC-TANK-A6014	Water	TS	Cool 4 deg C	PSEG03	D11	02/02/2024	SM2540 B

Date/Time 02/04/24 11:30
Raw Sample Received by: JWC
Raw Sample Relinquished by: JWC

Date/Time 02/04/24 15:30
Raw Sample Received by: JWC
Raw Sample Relinquished by: JWC