



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 03/22/2023

Run Number: LB124632

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/22/2023 11:00 TEMP1 OUT: 103 °C 03/22/2023 12:00
TEMP2 IN: 104 °C 03/22/2023 12:30 TEMP2 OUT: 104 °C 03/22/2023 13:30
TEMP3 IN: 104 °C 03/22/2023 17:10 TEMP3 OUT: 103 °C 03/23/2023 08:00
TEMP4 IN: 104 °C 03/23/2023 08:30 TEMP4 OUT: 104 °C 03/23/2023 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	LB124632BL	LB124632BL	87.4961	87.4961	100	87.4961	87.4961	87.4961	0.0000	0
2	O1953-10	PT-SOL-WP	94.8251	94.8251	100	94.8599	94.8599	94.8599	0.0348	348

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)

WorkList Name : ts w o1953

WorkList ID : 168406

Department : Wet-Chemistry

Date : 03-22-2023 16:33:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/21/2023	Water	O1953-10	TS	Cool 4 deg C	CHEM02	QA OI	PT-SOL-WP	03/14/2023	SM2540 B

Date/Time 03/22/23 16:45

Raw Sample Received by: JP/WC

Raw Sample Relinquished by: SJ(QA-OPHCU)

Date/Time 03/22/23 17:30

Raw Sample Received by: SJ(QA-OPHCU)

Raw Sample Relinquished by: JP(WC)