

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 04/23/2023

Run Number: LB125109

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/23/2023 09:00 TEMP1 OUT: 103 °C 04/23/2023 10:00
 TEMP2 IN: 103 °C 04/23/2023 10:30 TEMP2 OUT: 103 °C 04/23/2023 11:30
 TEMP3 IN: 104 °C 04/23/2023 15:00 TEMP3 OUT: 103 °C 04/24/2023 07:00
 TEMP4 IN: 104 °C 04/24/2023 07:30 TEMP4 OUT: 103 °C 04/24/2023 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	LB125109BL	LB125109BL	75.9684	75.9684	100	75.9685	75.9685	75.9685	0.0001	1
2	O2468-01	SUMP-PUMP-GW-SAMPLE	98.4080	98.4080	100	98.5621	98.5621	98.5621	0.1541	1541
3	O2468-01DUP	SUMP-PUMP-GW-SAMPLEDUP	89.0153	89.0153	100	89.1769	89.1769	89.1769	0.1616	1616

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

VP 125109

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS W O21468

WorkList ID : 169323

Department : Wet-Chemistry

Date : 04-22-2023 12:43:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/28/2023	Water	O2468-01	TS	-F	Cool 4 deg C	LIRO01	SUMP-PUMP-GW-SAMPLE	04/21/2023	SM2540 B

Date/Time 04.22.23 12:50

Raw Sample Received by: JP (WC)

Raw Sample Relinquished by: JP (WC)

Date/Time 04.22.23 16:15

Raw Sample Received by: JP (WC)

Raw Sample Relinquished by: JP (WC)