



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 04/19/2023

Run Number: LB125050

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/19/2023 11:00 TEMP1 OUT: 103 °C 04/19/2023 12:00
TEMP2 IN: 103 °C 04/19/2023 12:30 TEMP2 OUT: 104 °C 04/19/2023 13:30
TEMP3 IN: 104 °C 04/19/2023 17:15 TEMP3 OUT: 103 °C 04/20/2023 08:00
TEMP4 IN: 103 °C 04/20/2023 08:30 TEMP4 OUT: 104 °C 04/20/2023 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	LB125050BL	LB125050BL	85.9674	85.9674	100	85.9675	85.9675	85.9675	0.0001	1
2	O2415-01	SAMPLE-1	91.5160	91.5160	100	91.6313	91.6313	91.6313	0.1153	1153
3	O2415-01DUP	SAMPLE-1DUP	91.6832	91.6832	100	91.7982	91.7982	91.7982	0.1150	1150

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WB 125050

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts 02335		WorkList ID : 169208		Department : Wet-Chemistry		Date : 04-19-2023 16:45:26			
Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/24/2023	Water	02415-01	TS						
				Cool 4 deg C	SOUN03	M11	SAMPLE-1	04/19/2023	SM2540 B

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Date/Time 04.19.23 17:00
Raw Sample Received by: JB (WJC)
Raw Sample Relinquished by: L.C. (sum 1)

Date/Time 04.19.23 18:00
Raw Sample Received by: L.C. (sum 1)
Raw Sample Relinquished by: JB (WJC)