

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 04/22/2024

Run Number: LB130438

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/22/2024 11:00 TEMP1 OUT: 103 °C 04/22/2024 12:00
TEMP2 IN: 104 °C 04/22/2024 12:30 TEMP2 OUT: 103 °C 04/22/2024 13:30
TEMP3 IN: 104 °C 04/22/2024 17:00 TEMP3 OUT: 103 °C 04/23/2024 07:40
TEMP4 IN: 104 °C 04/23/2024 08:50 TEMP4 OUT: 103 °C 04/23/2024 10:30

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	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB130438BL	LB130438BL	68.5318	68.5318	100	68.5318	68.5318	68.5318	0.0000	0
2	P2226-01	GROUND-WATER	98.4909	98.4909	100	109.8326	109.8326	109.8330	11.3417	113417
3	P2226-01DUP	GROUND-WATERDUP	91.6036	91.6036	100	102.4192	102.4192	102.4190	10.8156	108156

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)

130438

WorkList Name : ts water p2226

WorkList ID : 179636

Department : Wet-Chemistry

Date : 04-22-2024 15:27:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2226-01	K GROUND-WATER	Water	TS	Cool 4 deg C	TULL02	I41	04/22/2024	SM2540 B

Date/Time 04/22/24 15:40

Raw Sample Received by: JAL (COC)

Raw Sample Relinquished by: CL SM

Date/Time 04/22/24 18:00

Raw Sample Received by: CL SM

Raw Sample Relinquished by: JAL (COC)