

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/19/2023

Run Number: LB125547

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/19/2023 10:00 TEMP1 OUT: 103 °C 05/19/2023 11:00
 TEMP2 IN: 104 °C 05/19/2023 11:30 TEMP2 OUT: 104 °C 05/19/2023 12:30
 TEMP3 IN: 104 °C 05/19/2023 16:00 TEMP3 OUT: 103 °C 05/20/2023 07:00
 TEMP4 IN: 104 °C 05/20/2023 07:30 TEMP4 OUT: 104 °C 05/20/2023 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	LB125547BL	LB125547BL	85.9671	85.9671	100	85.9671	85.9671	85.9671	0.0000	0
2	O2840-06	GROUND-WATER	89.9661	89.9661	100	91.8713	91.8713	91.8713	1.9052	19052
3	O2840-06DUP	GROUND-WATERDUP	89.9456	89.9456	100	91.8827	91.8827	91.8827	1.9371	19371

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

VB125547

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts 02840

WorkList ID : 170138

Department : Wet-Chemistry

Date : 05-19-2023 08:29:52

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2840-06	GROUND-WATER	Water	TS	Cool 4 deg C	PSEG03	O11	05/18/2023	SM2540 B

Date/Time 05-19-23 13:00

Raw Sample Received by: 10/00C1

Raw Sample Relinquished by: CPG

Date/Time 05-19-23

Raw Sample Received by: CPG

Raw Sample Relinquished by: JP(WC)

16:10