

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 09/17/2024

Run Number: LB132479

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/17/2024 11:00 TEMP1 OUT: 103 °C 09/17/2024 12:00
 TEMP2 IN: 104 °C 09/17/2024 12:30 TEMP2 OUT: 104 °C 09/17/2024 13:30
 TEMP3 IN: 104 °C 09/17/2024 15:45 TEMP3 OUT: 103 °C 09/18/2024 08:30
 TEMP4 IN: 104 °C 09/18/2024 09:00 TEMP4 OUT: 103 °C 09/18/2024 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 (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	LB132479BL	LB132479BL	70.1257	70.1257	100	70.1257	70.1257	70.1257	0.0000	0
2	P4085-05	PURGE-WATER	63.8336	63.8336	100	63.9097	63.9097	63.9097	0.0761	761
3	P4085-05DUP	PURGE-WATERDUP	90.5404	90.5404	100	90.6193	90.6193	90.6193	0.0789	789

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

LB132479

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS-09172024

WorkList ID : 183603

Department : Wet-Chemistry

Date : 09-17-2024 11:23:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4085-05	PURGE-WATER	Water	TS	Cool 4 deg C	PSEG03	H53	09/17/2024	SM2540 B

Date/Time 09.17.2024 , 15:20
Raw Sample Received by: NF (wc)
Raw Sample Relinquished by: [Signature]

Date/Time 09.17.2024 , 16:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: NF (wc)