

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 05/25/2022

Run Number: LB120357

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 05/25/2022 12:00 TEMP1 OUT: 104 °C 05/25/2022 13:00
 TEMP2 IN: 103 °C 05/25/2022 13:30 TEMP2 OUT: 103 °C 05/25/2022 14:30
 TEMP3 IN: 104 °C 05/25/2022 17:40 TEMP3 OUT: 103 °C 05/26/2022 08:00
 TEMP4 IN: 103 °C 05/26/2022 08:30 TEMP4 OUT: 104 °C 05/26/2022 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB120357BL	LB120357BL	96.3507	96.3507	100	96.3508	96.3508	96.3508	0.0001	1
2	N3059-01	4922A	92.5023	92.5023	100	92.6216	92.6216	92.6216	0.1193	1193
3	N3059-01DUP	4922ADUP	91.5419	91.5419	100	91.6615	91.6615	91.6615	0.1196	1196

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

18120357

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts n3059 WorkList ID : 159994 Department : Wet-Chemistry Date : 05-25-2022 17:26:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/30/2022	Water	N3059-01	TS	Cool 4 deg C	PSEG03	N11	4922A	05/25/2022	SM2540 B

Date/Time 05/25/22 18:30
Raw Sample Received by: JS(wc)
Raw Sample Relinquished by: JS(wc)

Date/Time 05/25/22 18:20
Raw Sample Received by: JS(wc)
Raw Sample Relinquished by: JS(wc)