

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 07/26/2023

Run Number: LB126614

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/26/2023 09:00 TEMP1 OUT: 103 °C 07/26/2023 10:00
 TEMP2 IN: 103 °C 07/26/2023 10:30 TEMP2 OUT: 104 °C 07/26/2023 11:30
 TEMP3 IN: 104 °C 07/26/2023 16:00 TEMP3 OUT: 103 °C 07/27/2023 07:00
 TEMP4 IN: 103 °C 07/27/2023 07:30 TEMP4 OUT: 103 °C 07/27/2023 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	LB126614BL	LB126614BL	96.8742	96.8742	100	96.8742	96.8742	96.8742	0.0000	0
2	O3767-01	MMC-COMP	89.8619	89.8619	100	89.8833	89.8833	89.8833	0.0214	214
3	O3767-01DUP	MMC-COMPDUP	94.8746	94.8746	100	94.8962	94.8962	94.8962	0.0216	216
4	O3771-01	PATERSON-GSMP-COMP	63.8269	63.8269	100	64.1104	64.1104	64.1104	0.2835	2835

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)

18
VB126545
VB126614

WorkList Name : ts w 03770 WorkList ID : 172198 Department : Wet-Chemistry Date : 07-26-2023 10:12:12

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3767-01	MMC-COMP	Water	TS	Cool 4 deg C	PSEG03	J11	07/25/2023	SM2540 B
O3771-01	PATERSON-GSMP-COMP	Water	TS	Cool 4 deg C	PSEG03	J11	07/25/2023	SM2540 B

Date/Time 07/26/23 12:40

Raw Sample Received by: JG (GDC)

Raw Sample Relinquished by: JG (GDC)

Date/Time 07/26/23 16:10

Raw Sample Received by: JG (GDC)

Raw Sample Relinquished by: JG (GDC)