

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/26/2023

Run Number: LB125673

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/26/2023 10:00 TEMP1 OUT: 103 °C 05/26/2023 11:00
 TEMP2 IN: 104 °C 05/26/2023 11:30 TEMP2 OUT: 103 °C 05/26/2023 12:30
 TEMP3 IN: 104 °C 05/26/2023 16:25 TEMP3 OUT: 103 °C 05/27/2023 08:00
 TEMP4 IN: 104 °C 05/27/2023 08:30 TEMP4 OUT: 103 °C 05/27/2023 10:00

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	LB125673BL	LB125673BL	75.9684	75.9684	100	75.9684	75.9684	75.9684	0.0000	0
2	O2945-09	TWP03	89.9149	89.9149	100	90.3877	90.3877	90.3877	0.4728	4728
3	O2945-11	TWP04	90.6681	90.6681	100	90.8503	90.8503	90.8503	0.1822	1822
4	O2945-11DUP	TWP04DUP	94.8036	94.8036	100	94.9858	94.9858	94.9858	0.1822	1822
5	O2955-15	TWP05	89.0895	89.0895	100	89.7340	89.7340	89.7340	0.6445	6445

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

13128673

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts 02955

WorkList ID : 170379

Department : Wet-Chemistry

Date : 05-26-2023 11:44:41

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2945-09	TWP03 <i>CS</i>	Water	TS	Cool 4 deg C	loui01	D11	05/24/2023	SM2540 B
O2945-11	TWP04 <i>G</i>	Water	TS	Cool 4 deg C	loui01	D11	05/24/2023	SM2540 B
O2955-15	TWP05 <i>J</i>	Water	TS	Cool 4 deg C	loui01		05/25/2023	SM2540 B

Date/Time 05/26/23 12:40

Raw Sample Received by: 201000

Raw Sample Relinquished by: ATCSM

Date/Time 05/26/23 16:30

Raw Sample Received by: JTCM

Raw Sample Relinquished by: 201000