

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/22/2022

Run Number: LB122117

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/22/2022 09:00 TEMP1 OUT: 103 °C 09/22/2022 10:00
 TEMP2 IN: 103 °C 09/22/2022 10:30 TEMP2 OUT: 103 °C 09/22/2022 11:30
 TEMP3 IN: 104 °C 09/22/2022 16:10 TEMP3 OUT: 103 °C 09/23/2022 08:00
 TEMP4 IN: 104 °C 09/23/2022 08:30 TEMP4 OUT: 104 °C 09/23/2022 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	LB122117BL	LB122117BL	89.6871	89.6871	100	89.6871	89.6871	89.6871	0.0000	0
2	N4742-07	TWP-05	100.7831	100.7831	100	100.9618	100.9618	100.9620	0.1787	1787
3	N4742-08	TWP-14	91.5741	91.5741	100	91.6690	91.6690	91.6690	0.0949	949
4	N4742-09	TWP-21	98.4341	98.4341	100	98.6933	98.6933	98.6933	0.2592	2592
5	N4742-09DUP	TWP-21DUP	89.8471	89.8471	100	90.1061	90.1061	90.1061	0.2590	2590

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

187122117

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts n4742

WorkList ID : 163417

Department : Wet-Chemistry

Date : 09-22-2022 11:50:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/28/2022	Water	N4742-07	TS	Cool 4 deg C	LIRO01	N11	TWP-05	09/21/2022	SM2540 B
09/28/2022	Water	N4742-08	TS	Cool 4 deg C	LIRO01	N11	TWP-14	09/21/2022	SM2540 B
09/28/2022	Water	N4742-09	TS	Cool 4 deg C	LIRO01	N11	TWP-21	09/21/2022	SM2540 B

Date/Time 09/22/22 12:10
 Raw Sample Received by: JH/WC
 Raw Sample Relinquished by: CP SM

Date/Time 09/22/22 16:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JH/WC