



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 12/07/2022

Run Number: LB123152

BalanceID: WC SC-4

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/07/2022 11:00 TEMP1 OUT: 103 °C 12/07/2022 12:00
TEMP2 IN: 103 °C 12/07/2022 12:30 TEMP2 OUT: 103 °C 12/07/2022 13:30
TEMP3 IN: 104 °C 12/07/2022 17:00 TEMP3 OUT: 103 °C 12/08/2022 08:00
TEMP4 IN: 104 °C 12/08/2022 08:30 TEMP4 OUT: 104 °C 12/08/2022 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	LB123152BL	LB123152BL	86.9657	86.9657	100	86.9657	86.9657	86.9657	0.0000	0
2	N5911-01	A3594TOG	97.3071	97.3071	100	97.3261	97.3261	97.3261	0.0190	190
3	N5912-01	FMC-TOTE-1207	90.7166	90.7166	100	91.5253	91.5253	91.5253	0.8087	8087
4	N5912-01DUP	FMC-TOTE-1207DUP	101.9599	101.9599	100	102.7684	102.7684	102.7680	0.8085	8085

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)

123152

WorkList Name : TS W N5911

WorkList ID : 165571

Department : Wet-Chemistry

Date : 12-07-2022 16:06:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/12/2022	Water	N5911-01	TS	Cool 4 deg C	PSEG03	M12	A3594TOG	12/07/2022	SM2540 B
12/14/2022	Water	N5912-01	TS	Cool 4 deg C	PSEG03	M12	FMC-TOTE-1207	12/07/2022	SM2540 B

Date/Time 12/07/22 16:10
 Raw Sample Received by: JPL/WJC
 Raw Sample Relinquished by: JPL/WJC

Date/Time 12/07/22 17:20
 Raw Sample Received by: JPL/WJC
 Raw Sample Relinquished by: JPL/WJC