



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 10/19/2022

Run Number: LB122530

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/19/2022 11:00 TEMP1 OUT: 103 °C 10/19/2022 12:00
TEMP2 IN: 103 °C 10/19/2022 12:30 TEMP2 OUT: 104 °C 10/19/2022 13:30
TEMP3 IN: 104 °C 10/19/2022 16:25 TEMP3 OUT: 103 °C 10/20/2022 08:00
TEMP4 IN: 104 °C 10/20/2022 08:30 TEMP4 OUT: 104 °C 10/20/2022 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	LB122530BL	LB122530BL	59.6846	59.6846	100	59.6846	59.6846	59.6846	0.0000	0
2	N5181-01	PIT-14-EXCAVATION-WATER	63.7802	63.7802	100	63.8987	63.8987	63.8987	0.1185	1185
3	N5181-01DUP	PIT-14-EXCAVATION-WATERDUP	84.7037	84.7037	100	84.8209	84.8209	84.8209	0.1172	1172

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)

13122530

WorkList Name : TS N5184 W WorkList ID : 164188 Department : Wet-Chemistry Date : 10-19-2022 12:26:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/21/2022	Water	N5181-01	TS	Cool 4 deg C	TULL02	D11	PIT-14-EXCAVATION-WATER	10/18/2022	SM2540 B

Date/Time 10-14-22 12:35
 Raw Sample Received by: JD CSM
 Raw Sample Relinquished by: JD CSM

Date/Time 10-14-22 16:30
 Raw Sample Received by: JD CSM
 Raw Sample Relinquished by: JD CSM