



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/11/2023

Run Number: LB127749

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/11/2023 13:00 TEMP1 OUT: 103 °C 10/11/2023 14:00
TEMP2 IN: 103 °C 10/11/2023 14:30 TEMP2 OUT: 103 °C 10/11/2023 15:30
TEMP3 IN: 104 °C 10/11/2023 17:30 TEMP3 OUT: 103 °C 10/12/2023 07:30
TEMP4 IN: 103 °C 10/12/2023 08:00 TEMP4 OUT: 103 °C 10/12/2023 09:30

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	LB127749BL	LB127749BL	96.8743	96.8743	100	96.8743	96.8743	96.8743	0.0000	0
2	O4349-10	PT-SOL-WP	87.8753	87.8753	100	87.9457	87.9457	87.9457	0.0704	704
3	O4859-01	SVS-GROUNDWATER	100.7700	100.7700	100	100.8480	100.8480	100.8480	0.0780	780
4	O4859-01DUP	SVS-GROUNDWATERDUP	75.5520	75.5520	100	75.6299	75.6299	75.6299	0.0779	779

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)

M 127749

WorkList Name : ts w co4849

WorkList ID : 174499

Department : Wet-Chemistry

Date : 10-11-2023 16:39:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4349-10	PT-SOL-WP	Water	TS	Cool 4 deg C	CHEM02	QA Of	09/05/2023	SM2540 B
O4859-01	SVS-GROUNDWATER	Water	TS	Cool 4 deg C	PSEG03	E31	10/11/2023	SM2540 B

Date/Time 10.11.23 16:40
 Raw Sample Received by: JO (WC)
 Raw Sample Relinquished by: AP SM

Date/Time 10.11.23 18:00
 Raw Sample Received by: AP SM
 Raw Sample Relinquished by: JO (WC)