



TOTAL Dissolved Solids - SM2540C

Run Number: LB124091

Date: 02/15/2023

SUPERVISOR: Sohil

ANALYST: Iwona

BalanceID: _____

Filter ID: 17416528

EMPTY DISH	TEMP IN:	104 °C	02/14/2023	11:45	EMPTY DISH	TEMP OUT:	104 °C	02/14/2023	13:15	OvenID:	Thermo ID:	WET OVEN#1
	TEMP1 IN:	104 °C	02/14/2023	16:00		TEMP1 OUT:	104 °C	02/15/2023	09:10	OvenID1:	Thermo ID1:	WET OVEN#1
	TEMP2 IN:	180 °C	02/15/2023	09:12		TEMP2 OUT:	180 °C	02/15/2023	11:00	OvenID2:	Thermo ID2:	
	TEMP3 IN:	182 °C	02/15/2023	11:30		TEMP3 OUT:	182 °C	02/15/2023	13:00	OvenID3:	Thermo ID3:	

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	Weight (g)	Result mg/L
1	LB124091BL	LB124091BL	87.8266	87.8266	100	87.8266	87.8266	87.8266	0.0000	0
2	LB124091BS	LB124091BS	89.4851	89.4851	100	89.4945	89.4945	89.4945	0.0094	94
3	O1516-02	MW-15B-35-45-020923	91.5289	91.5289	100	91.5369	91.5369	91.5369	0.0080	80
4	O1516-02DUP	MW-15B-35-45-020923DUP	90.1732	90.1732	100	90.1812	90.1812	90.1812	0.0080	80
5	O1516-03	OWBR-01-160-180-020923	89.9014	89.9014	100	89.9338	89.9338	89.9338	0.0324	324
6	O1532-02	OWBR-03-128-148-021023	89.0232	89.0232	100	89.0464	89.0464	89.0464	0.0232	232
7	O1532-05	OWBR-02-160-180-021023	98.4188	98.4188	100	98.4245	98.4245	98.4245	0.0057	57

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180(±2) °C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

LB124091

WorkList Name : TDS-021323 WorkList ID : 167357 Department : Wet-Chemistry Date : 02-13-2023 13:36:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/16/2023	Water	O1516-02	TDS	Cool 4 deg C	JACO05	G11	MW-15B-35-45-020923	02/09/2023	SM2540 C
02/16/2023	Water	O1516-03	TDS	Cool 4 deg C	JACO05	G11	OWBR-01-160-180-020923	02/09/2023	SM2540 C
02/17/2023	Water	O1532-02	TDS	Cool 4 deg C	JACO05	G12	OWBR-03-128-148-021023	02/10/2023	SM2540 C
02/17/2023	Water	O1532-05	TDS	Cool 4 deg C	JACO05	G12	OWBR-02-160-180-021023	02/10/2023	SM2540 C

Date/Time 02/14/23 15:15
 Raw Sample Received by: 12/20 CP Jm
 Raw Sample Relinquished by: CP Jm

Date/Time 02/14/23 16:50
 Raw Sample Received by: CP Jm
 Raw Sample Relinquished by: 12/20