



TOTAL Dissolved Solids - SM2540C

Run Number: LB121885

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/07/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	103 °C	09/06/2022	16:00	TEMP1 OUT:	103 °C	09/07/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	09/07/2022	08:02	TEMP2 OUT:	180 °C	09/07/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	09/07/2022	10:30	TEMP3 OUT:	182 °C	09/07/2022	12:00	OvenID3:	WC OVEN-2	Thermo ID3:	WET OVEN#2

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	LB121885BL	LB121885BL	86.9472	86.9472	100	86.9472	86.9472	86.9472	0.0000	0
2	LB121885BS	LB121885BS	93.7861	93.7861	100	93.7955	93.7955	93.7955	0.0094	94
3	N4508-01	MW-05-3-13-090122	63.8169	63.8169	100	63.8285	63.8285	63.8285	0.0116	116
4	N4508-01DUP	MW-05-3-13-090122DUP	85.0801	85.0801	100	85.0921	85.0921	85.0921	0.0120	120
5	N4508-05	BR-01-180-200-090122	100.7802	100.7800	100	100.8211	100.8211	100.8211	0.0411	411
6	N4508-11	BR-03-117-137-090222	81.4799	81.4799	100	81.5084	81.5084	81.5084	0.0285	285

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)

$$\text{Weight (g)} = C - B$$

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

WORKLIST(Hardcopy Internal Chain)

VB 121885

WorkList Name : TDS N4508

WorkList ID : 162949

Department : Wet-Chemistry

Date : 09-06-2022 12:03:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/08/2022	Water	N4508-01	TDS	Cool 4 deg C	JACO05	M11	MW-05-3-13-090122	09/01/2022	SM2540 C
09/08/2022	Water	N4508-05	TDS	Cool 4 deg C	JACO05	M11	BR-01-180-200-090122	09/01/2022	SM2540 C
09/09/2022	Water	N4508-11	TDS	Cool 4 deg C	JACO05	M11	BR-03-117-137-090222	09/02/2022	SM2540 C

Date/Time 09/06/22 12:30
 Raw Sample Received by: JD CSMJ
 Raw Sample Relinquished by: JD CSMJ

Date/Time 09/06/22 16:20
 Raw Sample Received by: JD CSMJ
 Raw Sample Relinquished by: JD CSMJ