



TOTAL Dissolved Solids - SM2540C

Run Number: LB122286

Date: 10/01/2022

SUPERVISOR: Iwona

BalanceID: WC SC-6

ANALYST: JIGNESH

Filter ID: 17416528

TEMP1 IN:	104 °C	09/30/2022	16:25	TEMP1 OUT:	104 °C	10/01/2022	07:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	10/01/2022	07:05	TEMP2 OUT:	180 °C	10/01/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180 °C	10/01/2022	10:30	TEMP3 OUT:	182 °C	10/01/2022	11:00	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	LB122286BL	LB122286BL	75.9671	75.9671	100	75.9672	75.9672	75.9672	0.0001	1
2	LB122286BS	LB122286BS	94.7856	94.7856	100	94.7951	94.7951	94.7951	0.0095	95
3	N4894-01	MW-1	91.5559	91.5559	100	91.5592	91.5592	91.5592	0.0033	33
4	N4894-03	MW-3	101.9621	101.9621	100	102.0155	102.0155	102.0155	0.0534	534
5	N4894-05	MW-2	89.8505	89.8505	100	90.0135	90.0135	90.0135	0.1630	1630
6	N4894-07	MW-4	82.3465	82.3465	100	82.5005	82.5005	82.5005	0.1540	1540
7	N4894-07DUP	MW-4DUP	75.0771	75.0071	100	75.1584	75.1584	75.1584	0.1513	1513
8	N4945-01	OW-01B-64-69-093022	92.6390	92.6390	100	92.6907	92.6907	92.6907	0.0517	517

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)

122286

WorkList Name : tds n4794

WorkList ID : 163675

Department : Wet-Chemistry

Date : 09-30-2022 10:43:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/05/2022	Water	N4894-01	TDS	F	Cool 4 deg C	LOCK01	N11	MW-1	09/28/2022 SM2540 C
10/05/2022	Water	N4894-03	TDS	F	Cool 4 deg C	LOCK01	N11	MW-3	09/28/2022 SM2540 C
10/05/2022	Water	N4894-05	TDS	F	Cool 4 deg C	LOCK01	N11	MW-2	09/28/2022 SM2540 C
10/05/2022	Water	N4894-07	TDS	P	Cool 4 deg C	LOCK01	N11	MW-4	09/28/2022 SM2540 C
10/07/2022	Water	N4945-01	TDS	H	Cool 4 deg C	JACO05	N11	OW-01B-64-69-093022	09/30/2022 SM2540 C

Date/Time 09/30/22 15:10
 Raw Sample Received by: JD/COC
 Raw Sample Relinquished by: JD/COC

Date/Time 09/30/22 18:00
 Raw Sample Received by: JD/COC
 Raw Sample Relinquished by: JD/COC