



TOTAL Dissolved Solids - SM2540C

Run Number: LB117443

Date: 11/23/2021

SUPERVISOR: apatel

BalanceID: WC SC-6

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	104 °C	11/22/2021	16:20	TEMP1 OUT:	104 °C	11/23/2021	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	11/23/2021	08:02	TEMP2 OUT:	180 °C	11/23/2021	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	11/23/2021	10:30	TEMP3 OUT:	182 °C	11/23/2021	12:05	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	LB117443BL	LB117443BL	156.1379	156.1379	100	156.1380	156.1380	156.1380	0.0001	1
2	LB117443BS	LB117443BS	146.3087	146.3087	100	146.3181	146.3181	146.3181	0.0094	94
3	M4759-01	SY-3-20211117	75.5463	75.5463	100	75.6303	75.6303	75.6303	0.0840	840
4	M4759-01DUP	SY-3-20211117DUP	89.1528	89.1528	100	89.2386	89.2386	89.2386	0.0858	858
5	M4775-02	PK-10S-20211118	152.7502	152.7502	100	152.7533	152.7533	152.7533	0.0031	31
6	M4775-04	PK-10I-20211118	152.1572	152.1572	100	152.2668	152.2668	152.2668	0.1096	1096
7	M4775-06	PK-10D-20211118	157.5138	157.5138	100	157.5369	157.5369	157.5369	0.0231	231
8	M4775-08	RW-12I-20211118	156.5588	156.5588	100	156.6335	156.6335	156.6335	0.0747	747
9	M4775-10	RW-12D-20211118	152.9728	152.9728	100	153.0321	153.0321	153.0321	0.0593	593

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)

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

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

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS M4759 WorkList ID : 154491 Department : Wet-Chemistry Date : 11-22-2021 08:10:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/24/2021	Water	M4759-01	F TDS	Cool 4 deg C	LOCK01	D32	SY-3-20211117	11/17/2021	SM2540 C
11/25/2021	Water	M4775-02	F TDS	Cool 4 deg C	LOCK01	D41	PK-10S-20211118	11/18/2021	SM2540 C
11/25/2021	Water	M4775-04	F TDS	Cool 4 deg C	LOCK01	D41	PK-10L-20211118	11/18/2021	SM2540 C
11/25/2021	Water	M4775-06	F TDS	Cool 4 deg C	LOCK01	D41	PK-10D-20211118	11/18/2021	SM2540 C
11/25/2021	Water	M4775-08	F TDS	Cool 4 deg C	LOCK01	D41	RW-12L-20211118	11/18/2021	SM2540 C
11/25/2021	Water	M4775-10	P TDS	Cool 4 deg C	LOCK01	D41	RW-12D-20211118	11/18/2021	SM2540 C

Date/Time 11-22-21 8:55
Raw Sample Received by: JP 10/11
Raw Sample Relinquished by: CP SM

Date/Time 11-22-21 16:10
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JP 10/11