



TOTAL Dissolved Solids - SM2540C

Run Number: LB112066

Date: 11/23/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	103 °C	11/20/2020	16:05	TEMP1 OUT:	104 °C	11/23/2020	08:00	OvenID1:	WC Oven-1	Thermo ID1:	Wet Oven#1
TEMP2 IN:	180 °C	11/23/2020	08:00	TEMP2 OUT:	182 °C	11/23/2020	10:00	OvenID2:	WC Oven-2	Thermo ID2:	Wet Oven#2
TEMP3 IN:	182 °C	11/23/2020	11:10	TEMP3 OUT:	180 °C	11/23/2020	12:45	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	LB112066BL	LB112066BL	158.6117	158.6117	100	158.6117	158.6117	158.6117	0.0000	0
2	LB112066BS	LB112066BS	148.1366	148.1366	100	148.1461	148.1461	148.1461	0.0095	95
3	L4830-01	MW-15	147.5045	147.5045	100	147.5366	147.5366	147.5366	0.0321	321
4	L4830-02	MW-16D	152.1644	152.1644	100	152.1982	152.1982	152.1982	0.0338	338
5	L4830-03	MW-17	156.5643	156.5643	100	156.6381	156.6381	156.6381	0.0738	738
6	L4830-04	MW-4	158.7083	158.7083	100	159.0365	159.0365	159.0365	0.3282	3282
7	L4830-05	MW-7	152.7619	152.7619	100	152.9627	152.9627	152.9627	0.2008	2008
8	L4830-06	MW-8	157.5231	157.5231	100	157.5938	157.5938	157.5938	0.0707	707
9	L4830-07	MW-9	151.2252	151.2252	100	151.2951	151.2951	151.2951	0.0699	699
10	L4830-08	MW-2	142.7694	142.7694	100	142.8269	142.8269	142.8269	0.0575	575
11	L4830-08DUP	MW-2DUP	152.9734	152.9734	100	153.0303	153.0303	153.0303	0.0569	569
12	L4830-11	MW-1A	90.7595	90.7595	100	90.7733	90.7733	90.7733	0.0138	138
13	L4830-12	MW-5	90.0531	90.0531	100	90.1636	90.1636	90.1636	0.1105	1105
14	L4830-13	MW-10D	89.9951	89.9951	100	90.0209	90.0209	90.0209	0.0258	258
15	L4830-14	MW-3	85.4435	85.4435	100	85.5688	85.5688	85.5688	0.1253	1253
16	L4830-15	MW-6	85.0807	85.0807	100	85.2736	85.2736	85.2736	0.1929	1929

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)

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

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

VB 112066

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L4830 WorkList ID : 144352 Department : Wet-Chemistry Date : 11-20-2020 10:55:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/23/2020	Water	L4830-01	TDS	Cool 4 deg C	DVIR01	H33	MW-15	11/16/2020	SM2540 C
11/23/2020	Water	L4830-02	TDS	Cool 4 deg C	DVIR01	H33	MW-16D	11/16/2020	SM2540 C
11/23/2020	Water	L4830-03	TDS	Cool 4 deg C	DVIR01	H33	MW-17	11/16/2020	SM2540 C
11/23/2020	Water	L4830-04	TDS	Cool 4 deg C	DVIR01	H33	MW-4	11/16/2020	SM2540 C
11/23/2020	Water	L4830-05	TDS	Cool 4 deg C	DVIR01	H33	MW-7	11/16/2020	SM2540 C
11/24/2020	Water	L4830-06	TDS	Cool 4 deg C	DVIR01	H33	MW-8	11/17/2020	SM2540 C
11/24/2020	Water	L4830-07	TDS	Cool 4 deg C	DVIR01	H33	MW-9	11/17/2020	SM2540 C
11/25/2020	Water	L4830-08	TDS	Cool 4 deg C	DVIR01	H33	MW-2	11/18/2020	SM2540 C
11/25/2020	Water	L4830-11	TDS	Cool 4 deg C	DVIR01	H33	MW-1A	11/18/2020	SM2540 C
11/25/2020	Water	L4830-12	TDS	Cool 4 deg C	DVIR01	H33	MW-5	11/18/2020	SM2540 C
11/25/2020	Water	L4830-13	TDS	Cool 4 deg C	DVIR01	H33	MW-10D	11/18/2020	SM2540 C
11/26/2020	Water	L4830-14	TDS	Cool 4 deg C	DVIR01	H33	MW-3	11/19/2020	SM2540 C
11/26/2020	Water	L4830-15	TDS	Cool 4 deg C	DVIR01	H33	MW-6	11/19/2020	SM2540 C

Date/Time 11-20-2020 13:00
 Received by: JP (wetchem)
 Relinquished by: cf sm

Date/Time 11-20-2020 17:00
 Received by: SP SM
 Relinquished by: JP (wetchem)