



TOTAL Dissolved Solids - SM2540C

Run Number: LB106464

Date: 11/26/2019

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: JIGNESH

Filter ID: 1827-047

TEMP1 IN:	104 °C	11/25/2019	16:30	TEMP1 OUT:	104 °C	11/26/2019	07:10	OvenID1:	wc oven-1	Thermo ID1:	wet oven#1
TEMP2 IN:	181 °C	11/26/2019	07:12	TEMP2 OUT:	181 °C	11/26/2019	09:00	OvenID2:	wc oven-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	181 °C	11/26/2019	10:35	TEMP3 OUT:	180 °C	11/26/2019	11:35	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	LB106464BL	LB106464BL	95.7874	95.7874	100	95.7874	95.7874	95.7874	0.0000	0
2	LB106464BS	LB106464BS	90.1234	90.1234	100	90.1329	90.1329	90.1329	0.0095	95
3	K5997-01	MW4M-063-1	90.7888	90.7888	100	90.8036	90.8036	90.8036	0.0148	148
4	K5997-02	MW6-063-1	152.9769	152.9769	100	153.0001	153.0001	153.0001	0.0232	232
5	K5997-03	MW8D-063-3	90.0008	90.0008	100	90.0008	90.0008	90.0008	0.0000	0
6	K5997-04	MWP4-063-1	90.0896	90.0896	100	90.1785	90.1785	90.1785	0.0889	889
7	K5997-05	MWP2-063-1	95.0741	95.0741	100	95.0992	95.0992	95.0992	0.0251	251
8	K5997-06	MW8M-063-1	81.5018	81.5018	100	81.5473	81.5473	81.5473	0.0455	455
9	K5997-07	MW8M-063-2	74.8107	74.8107	100	74.8580	74.8580	74.8580	0.0473	473
10	K5997-08	MW8D-063-1	89.1759	89.1759	100	89.2122	89.2122	89.2122	0.0363	363
11	K5998-01	I01I-063-1	85.0866	85.0866	100	85.1342	85.1342	85.1342	0.0476	476
12	K5998-02	I03I-063-1	85.4487	85.4487	100	85.4871	85.4871	85.4871	0.0384	384
13	K5998-03	I04I-063-1	84.7562	84.7562	100	84.7940	84.7940	84.7940	0.0378	378
14	K5998-04	I05I-063-1	68.8382	68.8382	100	68.8802	68.8802	68.8802	0.0420	420
15	K5998-05	I06I-063-1	84.5625	84.5625	100	84.6056	84.6056	84.6056	0.0431	431
16	K5998-05DUP	I06I-063-1DUP	75.5531	75.5531	100	75.5964	75.5964	75.5964	0.0433	433

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)

WorkList Name : TDS K5997

WorkList ID : 133673

Department : Wet-Chemistry

Date : 11-25-2019 14:08:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/29/2019	Water	K5997-01 -C	TDS	Cool 4 deg C	WEST04	I31	MW4M-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5997-02 -B	TDS	Cool 4 deg C	WEST04	I31	MW6-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5997-03 -B	TDS	Cool 4 deg C	WEST04	I31	MW8D-063-3	11/22/2019	SM2540 C
11/29/2019	Water	K5997-04 -B	TDS	Cool 4 deg C	WEST04	I31	MWP4-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5997-05 -B	TDS	Cool 4 deg C	WEST04	I31	MWP2-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5997-06 -C	TDS	Cool 4 deg C	WEST04	I31	MW8M-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5997-07 -C	TDS	Cool 4 deg C	WEST04	I31	MW8M-063-2	11/22/2019	SM2540 C
11/29/2019	Water	K5997-08 -B	TDS	Cool 4 deg C	WEST04	I31	MW8D-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5998-01 -C	TDS	Cool 4 deg C	WEST04	I31	I01I-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5998-02 -C	TDS	Cool 4 deg C	WEST04	I31	I03I-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5998-03 -C	TDS	Cool 4 deg C	WEST04	I31	I04I-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5998-04 -B	TDS	Cool 4 deg C	WEST04	I31	I05I-063-1	11/22/2019	SM2540 C
11/29/2019	Water	K5998-05 -B	TDS	Cool 4 deg C	WEST04	I31	I06I-063-1	11/22/2019	SM2540 C

Date/Time 11-25-19 14:10

Received by: JD

Relinquished by: JD

Date/Time 11-25-19 17:20

Received by: JD

Relinquished by: JD