



TOTAL Dissolved Solids - SM2540C

Run Number: LB120286

Date: 05/23/2022

SUPERVISOR: mohammad

BalanceID: WC SC-6

ANALYST: jignesh

Filter ID: 17416528

TEMP1 IN:	104 °C	05/21/2022	16:00	TEMP1 OUT:	104 °C	05/23/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	05/23/2022	08:05	TEMP2 OUT:	180 °C	05/23/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	05/23/2022	10:30	TEMP3 OUT:	182 °C	05/23/2022	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	LB120286BL	LB120286BL	85.6914	85.6914	100	85.6915	85.6915	85.6915	0.0001	1
2	LB120286BS	LB120286BS	68.5327	68.5327	100	68.5422	68.5422	68.5422	0.0095	95
3	N2970-05	02BR-20220519	75.0664	75.0664	100	75.0820	75.0820	75.0820	0.0156	156
4	N2970-05DUP	02BR-20220519DUP	78.4716	78.4716	100	78.4866	78.4866	78.4866	0.0150	150
5	N2970-10	28S-20220519	88.4286	88.4286	100	88.4390	88.4390	88.4390	0.0104	104
6	N2970-11	RB02-20220519	89.8954	89.8954	100	89.8954	89.8954	89.8954	0.0000	0
7	N2970-13	DUP01-20220519	91.5449	91.5449	100	91.5546	91.5546	91.5546	0.0097	97
8	N2983-02	16S-20220520	84.7390	84.7390	100	84.7635	84.7635	84.7635	0.0245	245
9	N2983-03	16BR-20220520	68.8026	68.8026	100	68.8292	68.8292	68.8292	0.0266	266
10	N2983-04	BRP1-20220520	92.4964	92.4964	100	92.5263	92.5263	92.5263	0.0299	299
11	N2983-08	RB03-20220520	89.9859	89.9859	100	89.9859	89.9859	89.9859	0.0000	0

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 n2983

WorkList ID : 159860

Department : Wet-Chemistry

Date : 05-21-2022 09:58:09

Due Date	Matrix	Sample	Test	Raw Sample			Customer Sample	Collect Date	Method
				Preservative	Customer	Storage Location			
05/26/2022	Water	N2970-05	TDS	Cool 4 deg C	TETR06	M11	02BR-20220519	05/19/2022	SM2540 C
05/26/2022	Water	N2970-10	TDS	Cool 4 deg C	TETR06	M11	28S-20220519	05/19/2022	SM2540 C
05/26/2022	Water	N2970-11	TDS	Cool 4 deg C	TETR06		RB02-20220519	05/19/2022	SM2540 C
05/26/2022	Water	N2970-13	TDS	Cool 4 deg C	TETR06	M11	DUP01-20220519	05/19/2022	SM2540 C
05/27/2022	Water	N2983-02	TDS	Cool 4 deg C	TETR06	N11	16S-20220520	05/20/2022	SM2540 C
05/27/2022	Water	N2983-03	TDS	Cool 4 deg C	TETR06	N11	16BR-20220520	05/20/2022	SM2540 C
05/27/2022	Water	N2983-04	TDS	Cool 4 deg C	TETR06	N11	BRP1-20220520	05/20/2022	SM2540 C
05/27/2022	Water	N2983-08	TDS	Cool 4 deg C	TETR06	N11	RB03-20220520	05/20/2022	SM2540 C

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by: