

TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/15/2020

OVEN IN TEMP1: 98 °C

OVEN OUT TEMP1: 104 °C

DATE & TIME IN1: 08/14/2020 16:00

DATE & TIME OUT1: 08/15/2020 07:20

OVEN IN TEMP2: 104 °C

OVEN OUT TEMP2: 104 °C

DATE & TIME IN2: 08/15/2020 08:00

DATE & TIME OUT2: 08/15/2020 09:35

Run Number: LB110558

BalanceID: WC SC-3

OvenID: WC OVEN-1

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB110558BL	LB110558BL	15.4278	15.4278	100	15.4278	15.4278	15.4278	0.0000	0
2	L3682-11	20200513-2801-A	152.7639	152.7639	100	152.8611	152.8611	152.8611	0.0972	972
3	L3682-12	20200514-2801-B	143.6069	143.6069	100	143.6963	143.6963	143.6963	0.0894	894
4	L3682-13	20200515-2801-C	143.5472	143.5472	100	143.6342	143.6342	143.6342	0.0870	870
5	L3682-14	20200516-2801-D	157.5276	157.5276	100	157.6491	157.6491	157.6491	0.1215	1215
6	L3682-15	20200517-2801-E	158.7112	158.7112	100	158.8260	158.8260	158.8260	0.1148	1148
7	L3682-15DUP	20200517-2801-EDUP	151.2279	151.2279	100	151.3422	151.3422	151.3422	0.1143	1143

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM TS L3682

WorkList ID : 141481

Department : Wet-Chemistry

Date : 08-14-2020 12:42:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/20/2020	Solid	L3682-11	ASTM TS	Cool 4 deg C	AQUA04	J61	20200513-2801-A	08/12/2020	SM2540 B
08/20/2020	Solid	L3682-12	ASTM TS	Cool 4 deg C	AQUA04	J61	20200514-2801-B	08/12/2020	SM2540 B
08/20/2020	Solid	L3682-13	ASTM TS	Cool 4 deg C	AQUA04	J61	20200515-2801-C	08/12/2020	SM2540 B
08/20/2020	Solid	L3682-14	ASTM TS	Cool 4 deg C	AQUA04	J61	20200516-2801-D	08/12/2020	SM2540 B
08/20/2020	Solid	L3682-15	ASTM TS	Cool 4 deg C	AQUA04	J61	20200517-2801-E	08/12/2020	SM2540 B

Date/Time 08-14-2020 12:50

Received by: Jo Wlt

Relinquished by: Jo Onmy

Date/Time 08-14-2020 16:20

Received by: Jo Wlt

Relinquished by: Jo Onmy