

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 06/25/2022

Run Number: LB120848

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/25/2022 15:00 TEMP1 OUT: 103 °C 06/25/2022 16:00
 TEMP2 IN: 103 °C 06/25/2022 16:30 TEMP2 OUT: 103 °C 06/25/2022 17:30
 TEMP3 IN: 104 °C 06/26/2022 15:00 TEMP3 OUT: 103 °C 06/27/2022 07:00
 TEMP4 IN: 104 °C 06/27/2022 07:30 TEMP4 OUT: 104 °C 06/27/2022 10:00

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	LB120848BL	LB120848BL	96.3571	96.3571	100	96.3572	96.3572	96.3572	0.0001	1
2	N3422-04	WC-14A-1A-12	89.8824	89.8824	100	89.9062	89.9062	89.9062	0.0238	238
3	N3422-10	WC-14A-1A-13	84.7324	84.7324	100	84.7661	84.7661	84.7661	0.0337	337
4	N3431-04	WC-14B-2-2	91.5334	91.5334	100	91.5530	91.5530	91.5530	0.0196	196
5	N3431-10	WC-14B-2-3	96.9855	96.9855	100	96.9994	96.9994	96.9994	0.0139	139
6	N3431-16	WC-14B-2-4	85.0626	85.0626	100	85.0725	85.0725	85.0725	0.0099	99
7	N3431-22	WC-14B-2-5	100.7289	100.7289	100	100.7470	100.7470	100.7470	0.0181	181
8	N3455-06	SP-EXC-2-1	81.4627	81.4627	100	81.4764	81.4764	81.4764	0.0137	137
9	N3455-12	SP-EXC-2-2	88.4212	88.4212	100	88.4352	88.4352	88.4352	0.0140	140
10	N3455-18	SP-EXC-2-3	68.8009	68.8009	100	68.8215	68.8215	68.8215	0.0206	206
11	N3494-03	SP-EXC-3	92.6175	92.6175	100	92.6355	92.6355	92.6355	0.0180	180
12	N3494-08	SP-EXC-1-4	91.5583	91.5583	100	91.5690	91.5690	91.5690	0.0107	107
13	N3494-13	SP-EXC-1-5	89.8373	89.8373	100	89.8577	89.8577	89.8577	0.0204	204
14	N3494-18	SP-EXC-1-6	97.2427	97.2427	100	97.2580	97.2580	97.2580	0.0153	153
15	N3494-23	SP-EXC-1-3	92.3694	92.3694	100	92.3950	92.3950	92.3950	0.0256	256

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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)
16	N3494-23DUP	SP-EXC-1-3DUP	90.2174	90.2174	100	90.2424	90.2424	90.2424	0.0250	250
17	N3494-28	SP-EXC-1-2	101.9307	101.9307	100	101.9391	101.9391	101.9390	0.0084	84
18	N3494-33	SP-EXC-1-1	98.4186	98.4186	100	98.4336	98.4336	98.4336	0.0150	150

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 n3494

WorkList ID : 160872

Department : Wet-Chemistry

Date : 06-26-2022 06:24:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/23/2022	Solid	N3422-04	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14A-1A-12	06/20/2022	SM2540 B
06/23/2022	Solid	N3422-10	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14A-1A-13	06/20/2022	SM2540 B
06/24/2022	Solid	N3431-04	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14B-2-2	06/21/2022	SM2540 B
06/24/2022	Solid	N3431-10	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14B-2-3	06/21/2022	SM2540 B
06/24/2022	Solid	N3431-16	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14B-2-4	06/21/2022	SM2540 B
06/24/2022	Solid	N3431-22	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14B-2-5	06/21/2022	SM2540 B
06/27/2022	Solid	N3455-06	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-2-1	06/22/2022	SM2540 B
06/27/2022	Solid	N3455-12	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-2-2	06/22/2022	SM2540 B
06/27/2022	Solid	N3455-18	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-2-3	06/22/2022	SM2540 B
06/29/2022	Solid	N3494-03	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-3	06/23/2022	SM2540 B
06/29/2022	Solid	N3494-08	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-1-4	06/23/2022	SM2540 B
06/29/2022	Solid	N3494-13	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-1-5	06/23/2022	SM2540 B
06/29/2022	Solid	N3494-18	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-1-6	06/23/2022	SM2540 B
06/29/2022	Solid	N3494-23	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-1-3	06/23/2022	SM2540 B
06/29/2022	Solid	N3494-28	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-1-2	06/23/2022	SM2540 B
06/29/2022	Solid	N3494-33	ASTM TS	Cool 4 deg C	ROUX02	F11	SP-EXC-1-1	06/23/2022	SM2540 B

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by: