

Analysis Method: SM2510 B

ANALYST: Rubina

Parameter: Conductance

SUPERVISOR REVIEW BY: Iwona

Run Number: LB129885

Meter ID: WC CONDUCTANCE METER-1

Thermometer ID: WC PH METER-1

Reagent/Standard	Lot/Log #
conductivity standard	WP104779

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB129885BL		1	22.4	0.88	0.93	03/14/2024	11:45
2	LB129885BS	1413	1	22.2	1330.00	1405.15	03/14/2024	11:48
3	P1670-01		1	21.8	2.89	3.08	03/14/2024	11:51
4	P1671-01		1	21.3	1.54	1.66	03/14/2024	11:54
5	P1671-02		1	21.5	1.15	1.23	03/14/2024	11:57
6	P1671-02DUP		1	21.4	1.15	1.23	03/14/2024	12:00

Note : Conductivity result is corrected to 25°C

Result = $\frac{\text{(Reading)}}{1 + 0.0191 (\text{Temperature} - 25)}$

WORKLIST(Hardcopy Internal Chain)

LB 129885

WorkList Name : CONDUCTANCE-031424 WorkList ID : 178581 Department : Wet-Chemistry Date : 03-14-2024 10:56:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1670-01	GAMMA-JARINU	Water	Conductance	Cool 4 deg C	STER18	H21	02/26/2024	SM2510 B
P1671-01	JS9600	Water	Conductance	Cool 4 deg C	STER18	H21	02/27/2024	SM2510 B
P1671-02	JS7500	Water	Conductance	Cool 4 deg C	STER18	H21	02/27/2024	SM2510 B

Date/Time 03/14/23 11:30
Raw Sample Received by: 12(UC)
Raw Sample Relinquished by: 28(600)

Date/Time 03/14/23 13:45
Raw Sample Received by: 28(600)
Raw Sample Relinquished by: 12(UC)