

Analytical Summary Report

Analysis Method: 120.1
Parameter: Conductance
Run Number: LB131678

ANALYST: Niha
SUPERVISOR REVIEW BY: Iwona
Meter ID: WC CONDUCTANCE METER-1
Thermometer ID: WC PH METER-1

Reagent/Standard	Lot/Log #
conductivity standard	WP107551

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB131678BL		1	20.3	0.90	0.99	07/19/2024	13:00
2	LB131678BS	1413	1	20.6	1287.00	1405.08	07/19/2024	13:05
3	P3295-01		1	24.5	992.00	1001.56	07/19/2024	13:10
4	P3295-01DUP		1	24.4	994.00	1005.52	07/19/2024	13:15
5	P3296-01		1	25.1	2280.00	2275.65	07/19/2024	13:20

Note : Conductivity result is corrected to 25°C

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

WORKLIST(Hardcopy Internal Chain)

LB131678

WorkList Name : CONDUCTANCE-071920

WorkList ID : 181971

Department : Wet-Chemistry

Date : 07-19-2024 08:50:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3295-01	PIT	Water	Conductance	Cool 4 deg C	URBA02	C41	07/18/2024	120.1
P3296-01	PIT	Water	Conductance	Cool 4 deg C	URBA02	C31	07/18/2024	120.1

Date/Time 07.19.2024, 12:30
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: CFS

Date/Time 07.19.2024, 13:30
Raw Sample Received by: CFS
Raw Sample Relinquished by: NF(wc)