

Analysis Method: 120.1

ANALYST: Iwona

Parameter: Conductance

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127203

Meter ID: WC CONDUCTANCE METER-1

Thermometer ID: WC PH METER-1

Reagent/Standard	Lot/Log #
conductivity standard	WP101736

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB127203BL		1	23.8	0.87	0.89	09/08/2023	15:30
2	LB127203BS	1413	1	23.7	1368.00	1402.83	09/08/2023	15:35
3	O4130-01		1	24.7	755.00	759.35	09/08/2023	15:40
4	O4130-01DUP		1	24.7	753.00	757.34	09/08/2023	15:45
5	O4131-01		1	24.8	1430.00	1435.48	09/08/2023	15:50

Note : Conductivity result is corrected to 25°C

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

LB127203

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CONDUCTANCE-090523

WorkList ID : 173294

Department : Wet-Chemistry

Date : 09-05-2023 15:54:41

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4130-01	PIT	Water	Conductance	Cool 4 deg C	URBA02	J23	08/29/2023	120.1
O4131-01	PIT	Water	Conductance	Cool 4 deg C	URBA02	J23	08/29/2023	120.1

Date/Time 08/08/23 15:00
Raw Sample Received by: 12(21)
Raw Sample Relinquished by: 12(21)

Date/Time 08/08/23 16:05
Raw Sample Received by: 28(CDC)
Raw Sample Relinquished by: 12(21)