

Analytical Summary Report

Analysis Method: 180.1

ANALYST: Niha

Parameter: Turbidity

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134385

Reagent/Standard	Lot/Log #
TURBIDITY LOD STD, 0.5NTU	WP111573
Turbidity Calibration std, 0NTU	WP111558
Turbidity Calibration std, 20NTU	WP111563
Turbidity Calibration std, 40NTU	WP111559
Turbidity Calibration std, 1NTU	WP111560
Turbidity Calibration std, 5NTU	WP111561
Turbidity LOQ std, 1.0NTU	WP111574
Turbidity Calibration - CCV std, 10 NTU	WP111562

Intercept: 0.1344

Slope: 0.9522

Regression: 1

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	0.145	0.01		01/23/2025	14:00
2	CAL2	1	1	1.130	1.05	4.6	01/23/2025	14:04
3	CAL3	5	1	4.700	4.80	-4.1	01/23/2025	14:08
4	CAL4	10	1	9.800	10.15	1.5	01/23/2025	14:12
5	CAL5	20	1	19.200	20.02	0.1	01/23/2025	14:16
6	CAL6	40	1	38.200	39.98	-0.1	01/23/2025	14:20



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Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (NTU)	AnalDate	Anal Time
1	ICV	10	1	9.580	9.920	01/23/2025	14:24
2	ICB		1	0.137	0.003	01/23/2025	14:28
3	CCV1	10	1	9.840	10.193	01/23/2025	14:32
4	CCB1		1	0.124	-0.011	01/23/2025	14:36
5	LB134385BL		1	0.148	0.014	01/23/2025	14:40
6	Q1168-07		1	0.704	0.598	01/23/2025	15:16
7	Q1168-08		1	1.260	1.182	01/23/2025	15:28
8	CCV2	10	1	9.070	9.384	01/23/2025	15:32
9	CCB2		1	0.184	0.052	01/23/2025	15:36

LB134385

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TURBIDITY - 01232025

WorkList ID : 187104

Department : Wet-Chemistry

Date : 01-23-2025 13:48:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1168-07	LOD-MDL-WATER-01-QT1-202	Water	Turbidity	Cool 4 deg C	CHEM02	QA Of	01/23/2025	180.1
Q1168-08	LOQ-WATER-02-QT1-2025	Water	Turbidity	Cool 4 deg C	CHEM02	QA Of	01/23/2025	180.1

Date/Time 01.23.2025 13:45
Raw Sample Received by: NFWC
Raw Sample Relinquished by: 12(21)

Date/Time 01.23.2025 NA
Raw Sample Received by: NA
Raw Sample Relinquished by: NA