

Analytical Summary Report

Analysis Method: SM2130 B

ANALYST: Niha

Parameter: Turbidity

SUPERVISOR REVIEW BY: Iwona

Run Number: LB133120

Reagent/Standard	Lot/Log #
Turbidity Calibration std, 0NTU	WP110410
Turbidity Calibration std, 20NTU	WP110405
Turbidity Calibration std, 80NTU	WP110414
Turbidity Calibration std, 40NTU	WP110404
Turbidity Calibration std, 200NTU	WP110415
Turbidity Calibration std, 1NTU	WP110408
Turbidity Calibration std, 5NTU	WP110407
Turbidity Calibration - CCV std, 10 NTU	WP110406
10 NTU Standard 500 ml	W3116

Intercept: 0.0585

Slope: 0.9594

Regression: 0.9999

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	0.145	0.09		10/25/2024	08:30
2	CAL2	1	1	1.120	1.11	10.6	10/25/2024	08:34
3	CAL3	5	1	4.600	4.73	-5.3	10/25/2024	08:38
4	CAL4	10	1	9.600	9.95	-0.5	10/25/2024	08:42
5	CAL5	20	1	19.400	20.16	0.8	10/25/2024	08:46
6	CAL6	40	1	38.400	39.96	-0.1	10/25/2024	08:50
7	CAL7	80	1	75.300	78.43	-2	10/25/2024	08:54
8	CAL8	200	1	190.000	197.98	-1	10/25/2024	08:58

Analytical Summary Report

Analysis Method: SM2130 B

ANALYST: Niha

Parameter: Turbidity

SUPERVISOR REVIEW BY: Iwona

Run Number: LB133120

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (NTU)	AnalDate	Anal Time
1	ICV	10	1	9.500	9.841	10/25/2024	09:02
2	ICB		1	0.108	0.052	10/25/2024	09:06
3	CCV1	10	1	9.120	9.445	10/25/2024	09:10
4	CCB1		1	0.115	0.059	10/25/2024	09:14
5	LB133120BL		1	0.100	0.043	10/25/2024	09:18
6	P4368-12		1	0.510	0.471	10/25/2024	09:22
7	P4548-01		1	0.424	0.381	10/25/2024	09:26
8	P4548-01DUP		1	0.418	0.375	10/25/2024	09:30
9	P4548-03		1	130.000	135.440	10/25/2024	09:34
10	P4548-05		1	19.200	19.952	10/25/2024	09:38
11	P4548-07		1	11.000	11.405	10/25/2024	09:42
12	CCV2	10	1	9.160	9.487	10/25/2024	09:46
13	CCB2		1	0.106	0.050	10/25/2024	09:50

WORKLIST(Hardcopy Internal Chain)

LB133120

WorkList Name : TURBIDITY-10252024

WorkList ID : 184763

Department : Wet-Chemistry

Date : 10-25-2024 08:15:44

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4548-01	MW-1	Water	Turbidity	Cool 4 deg C	LOCK01	K11	10/23/2024	SM2130 B
P4548-03	MW-2	Water	Turbidity	Cool 4 deg C	LOCK01	K11	10/23/2024	SM2130 B
P4548-05	MW-3	Water	Turbidity	Cool 4 deg C	LOCK01	K11	10/23/2024	SM2130 B
P4548-07	MW-4	Water	Turbidity	Cool 4 deg C	LOCK01	K11	10/23/2024	SM2130 B

Date/Time 10-25-2024, 08:25
Raw Sample Received by: NPLWCJ
Raw Sample Relinquished by: MLL

Date/Time 10-25-2024, 10:00
Raw Sample Received by: MLL
Raw Sample Relinquished by: MLL