

Analytical Summary Report

Analysis Method: SM5220 D
 Parameter: COD
 Run Number: LB133230

ANALYST: Niha

SUPERVISOR REVIEW BY: Iwona

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP110202
COD calibration std. 100 ppm	WP110199
COD calibration std. 10 ppm	WP110197
COD calibration std. 150 ppm	WP110200
COD calibration std. 50 ppm	WP110198
COD calibration std. 0 ppm	WP110196
COD ICV-LCS std, 50ppm	WP110500
COD CCV std, 50ppm	WP110499
COD Digestion Vials Low Level 0-150Mg/L	W3124

Temp In (C): <u>148</u>	Date In: <u>10/31/2024</u>	Time In: <u>09:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>10/31/2024</u>	Time Out: <u>11:00</u>

Intercept: -0.0642 Slope: 0.9946 Regression: 0.9998

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	0.065		10/14/2024	13:10
2	CAL2	10	1	Water	9.000	9.113	-8.9	10/14/2024	13:10
3	CAL3	50	1	Water	50.000	50.336	0.7	10/14/2024	13:11
4	CAL4	100	1	Water	101.000	101.613	1.6	10/14/2024	13:11
5	CAL5	150	1	Water	148.000	148.868	-0.8	10/14/2024	13:12

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Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	51.000	51.341	10/14/2024	13:12
2	ICB		NA	NA	1	Water	0.000	0.065	10/14/2024	13:13
3	CCV1	50	NA	NA	1	Water	50.000	50.336	10/31/2024	13:00
4	CCB1		NA	NA	1	Water	0.000	0.065	10/31/2024	13:00
5	LB133230BL		1.0	50	1	Solid	0.000	0.065	10/31/2024	13:01
6	LB133230BS	50	1.0	50	1	Solid	50.000	50.336	10/31/2024	13:01
7	P4617-03		1.02	50	1	Solid	1.000	1.070	10/31/2024	13:02
8	P4617-03DUP		1.04	50	1	Solid	1.000	1.070	10/31/2024	13:02
9	P4617-03MS	50	1.03	50	1	Solid	50.000	50.336	10/31/2024	13:03
10	P4617-03MSD	50	1.02	50	1	Solid	51.000	51.341	10/31/2024	13:03
11	CCV2	50	NA	NA	1	Water	50.000	50.336	10/31/2024	13:04
12	CCB2		NA	NA	1	Water	0.000	0.065	10/31/2024	13:04

LB133230

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-10312024 WorkList ID : 184979 Department : Wet-Chemistry Date : 10-31-2024 08:38:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4617-03	CONCRETE-PILE	Solid	COD	Cool 4 deg C	PSEG03	K61	10/29/2024	SM5220 D

Date/Time 10.31.2024, 08:45
Raw Sample Received by: NFLWCL
Raw Sample Relinquished by: SN

Date/Time 10.31.2024, 10:00
Raw Sample Received by: SN
Raw Sample Relinquished by: NFLWCL