

Analytical Summary Report

Analysis Method: SM5220 D
 Parameter: COD
 Run Number: LB133394

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 Digestion Vials Low Level 0-150Mg/L	W3124
COD ICV-LCS std, 50ppm	WP110658
COD CCV std, 50ppm	WP110657

Temp In (C): <u>148</u>	Date In: <u>11/11/2024</u>	Time In: <u>09:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>11/11/2024</u>	Time Out: <u>11:30</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	11/11/2024	14:00
4	CCB1		NA	NA	1	Water	0.000	0.065	11/11/2024	14:00
5	LB133394BL		1.0	50	1	Solid	0.000	0.065	11/11/2024	14:01
6	LB133394BS	50	1.0	50	1	Solid	51.000	51.341	11/11/2024	14:01
7	P4722-03		1.02	50	5	Solid	53.000	53.352	11/11/2024	14:02
8	P4722-08		1.03	50	1	Solid	19.000	19.168	11/11/2024	14:02
9	P4722-08DUP		1.03	50	1	Solid	20.000	20.173	11/11/2024	14:03
10	P4722-08MS	50	1.02	50	1	Solid	68.000	68.434	11/11/2024	14:03
11	P4722-08MSD	50	1.02	50	1	Solid	70.000	70.445	11/11/2024	14:04
12	P4722-13		1.03	50	1	Solid	118.000	118.705	11/11/2024	14:04
13	CCV2	50	NA	NA	1	Water	50.000	50.336	11/11/2024	14:05
14	CCB2		NA	NA	1	Water	0.000	0.065	11/11/2024	14:05

WORKLIST(Hardcopy Internal Chain)

LB1 33394

WorkList Name : COD-11062024

WorkList ID : 185174

Department : Wet-Chemistry

Date : 11-06-2024 11:29:25

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4722-03	WC-1(0-6)	Solid	COD	Cool 4 deg C	WALS01	L23	11/05/2024	SM5220 D
P4722-08	WC-2(0-6)	Solid	COD	Cool 4 deg C	WALS01	L23	11/05/2024	SM5220 D
P4722-13	WC-3(0-6)	Solid	COD	Cool 4 deg C	WALS01	L23	11/05/2024	SM5220 D

Date/Time 11.11.2024, 08:45
Raw Sample Received by: NFlawc
Raw Sample Relinquished by: NFlawc

Date/Time 11.11.2024, 10:00
Raw Sample Received by: NFlawc
Raw Sample Relinquished by: NFlawc