

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: ASTM CODSUPERVISOR REVIEW BY: JigneshRun Number: LB121827

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP98723
COD calibration std. 100 ppm	WP98721
COD calibration std. 10 ppm	WP98719
COD calibration std. 150 ppm	WP98722
COD calibration std. 50 ppm	WP98720
COD calibration std. 0 ppm	WP98718
COD CCV std, 50ppm	WP98724
COD Digestion Vials Low Level 0-150Mg/L	W2936

Temp In (C): <u>147</u>	Date In: <u>08/31/2022</u>	Time In: <u>10:45</u>
Temp Out (C): <u>150</u>	Date Out: <u>08/31/2022</u>	Time Out: <u>12:45</u>

Intercept: -0.5982Slope: 1.0064Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	0.594		08/29/2022	13:40
2	CAL2	10	1	Water	9.000	9.537	4.6	08/29/2022	13:40
3	CAL3	50	1	Water	50.000	50.276	-0.6	08/29/2022	13:41
4	CAL4	100	1	Water	99.000	98.965	1	08/29/2022	13:41
5	CAL5	150	1	Water	151.000	150.634	-0.4	08/29/2022	13:42



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: Jignesh

Run Number: LB121827

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	49.000	49.283	08/29/2022	13:42
2	ICB		NA	NA	1	Water	0.000	0.594	08/29/2022	13:43
3	CCV1	50	NA	NA	1	Water	51.000	51.270	08/31/2022	15:10
4	CCB1		NA	NA	1	Water	1.000	1.588	08/31/2022	15:10
5	LB121827BL		NA	NA	1	Water	1.000	1.588	08/31/2022	15:11
6	LB121827BS	50	NA	NA	1	Water	50.000	50.276	08/31/2022	15:11
7	N4421-03		NA	NA	1	Water	76.000	76.111	08/31/2022	15:12
8	N4421-03DUP		NA	NA	1	Water	75.000	75.117	08/31/2022	15:12
9	N4421-03MS	50	NA	NA	1	Water	122.000	121.819	08/31/2022	15:13
10	N4421-03MSD	50	NA	NA	1	Water	122.000	121.819	08/31/2022	15:13
11	N4421-08		NA	NA	1	Water	107.000	106.914	08/31/2022	15:14
12	N4421-13		NA	NA	1	Water	90.000	90.022	08/31/2022	15:14
13	CCV2	50	NA	NA	1	Water	49.000	49.283	08/31/2022	15:15
14	CCB2		NA	NA	1	Water	1.000	1.588	08/31/2022	15:15

WORKLIST(Hardcopy Internal Chain)

LB121827

WorkList Name : ASTM COD-083022 WorkList ID : 162762 Department : Wet-Chemistry Date : 08-30-2022 09:17:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/31/2022	Solid	N4421-03	ASTM COD	Cool 4 deg C	ROUX02	M11	WC-PALM-SP-01	08/26/2022	SM5220 D
08/31/2022	Solid	N4421-08	ASTM COD	Cool 4 deg C	ROUX02	M11	WC-PALM-SP-02	08/26/2022	SM5220 D
08/31/2022	Solid	N4421-13	ASTM COD	Cool 4 deg C	ROUX02	M11	WC-PALM-SP-03	08/26/2022	SM5220 D

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

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