

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB117808

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP93829
COD calibration std. 100 ppm	WP93827
COD calibration std. 10 ppm	WP93825
COD calibration std. 150 ppm	WP93828
COD calibration std. 50 ppm	WP93826
COD calibration std. 0 ppm	WP93824
COD Digestion Vials Low Level 0-150Mg/L	W2826
COD ICV-LCS std, 50ppm	WP94392
COD CCV std, 50ppm	WP94391
COD Digestion Vials Low Level 0-150Mg/L	W2827

Temp In (C): <u>149</u>	Date In: <u>12/15/2021</u>	Time In: <u>09:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>12/15/2021</u>	Time Out: <u>11:30</u>

Intercept: -0.2481Slope: 1.0105Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	0.246		11/09/2021	13:10
2	CAL2	10	1	Water	9.000	9.152	8.5	11/09/2021	13:10
3	CAL3	50	1	Water	51.000	50.716	-1.4	11/09/2021	13:11
4	CAL4	100	1	Water	101.000	100.196	-0.2	11/09/2021	13:11
5	CAL5	150	1	Water	151.000	149.676	0.2	11/09/2021	13:12



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB117808

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	50.000	49.726	12/15/2021	13:23
2	ICB		NA	NA	1	Water	0.000	0.246	12/15/2021	13:23
3	CCV1	50	NA	NA	1	Water	50.000	49.726	12/15/2021	13:24
4	CCB1		NA	NA	1	Water	0.000	0.246	12/15/2021	13:24
5	LB117808BL		NA	NA	1	Water	0.000	0.246	12/15/2021	13:25
6	LB117808BS	50	NA	NA	1	Water	50.000	49.726	12/15/2021	13:25
7	M4977-01		NA	NA	10	Water	40.000	39.830	12/15/2021	13:26
8	M4977-01DUP		NA	NA	10	Water	39.000	38.840	12/15/2021	13:26
9	M4977-01MS	50	NA	NA	10	Water	46.000	45.768	12/15/2021	13:27
10	M4977-01MSD	50	NA	NA	10	Water	45.000	44.778	12/15/2021	13:27
11	M4978-01		NA	NA	10	Water	58.000	57.643	12/15/2021	13:28
12	M4979-01		NA	NA	10	Water	36.000	35.871	12/15/2021	13:28
13	CCV2	50	NA	NA	1	Water	50.000	49.726	12/15/2021	13:29
14	CCB2		NA	NA	1	Water	0.000	0.246	12/15/2021	13:30

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-120921 WorkList ID : 154976 Department : Wet-Chemistry Date : 12-08-2021 14:53:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/21/2021	Water	M4977-01	COD	Conc H2SO4 tc	INFR01	H11	BI-WEEKLY-DECANT	12/08/2021	SM5220 D
12/21/2021	Water	M4978-01	COD	Conc H2SO4 tc	INFR01	H11	BI-WEEKLY-INFLUENT	12/08/2021	SM5220 D
12/21/2021	Water	M4979-01	COD	Conc H2SO4 tc	INFR01	D11	MONTHLY-OUTFALL-002	12/08/2021	SM5220 D

Date/Time 12/8/21 1:50
 Raw Sample Received by: 12(wc) CL SM
 Raw Sample Relinquished by: CL SM

Date/Time 12/8/21 3:30
 Raw Sample Received by: CL SM
 Raw Sample Relinquished by: 12(wc)