

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB117507

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	WP93991
COD CCV std, 50ppm	WP93990

Temp In (C): <u>149</u>	Date In: <u>11/23/2021</u>	Time In: <u>09:45</u>
Temp Out (C): <u>150</u>	Date Out: <u>11/23/2021</u>	Time Out: <u>11:45</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: LB117507

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	48.736	11/09/2021	13:16
2	ICB		NA	NA	1	Water	0.000	0.246	11/09/2021	13:16
3	CCV1	50	NA	NA	1	Water	49.000	48.736	11/23/2021	13:10
4	CCB1		NA	NA	1	Water	1.000	1.235	11/23/2021	13:10
5	LB117507BL		NA	NA	1	Water	2.000	2.225	11/23/2021	13:11
6	LB117507BS	50	NA	NA	1	Water	52.000	51.705	11/23/2021	13:11
7	M4759-01		NA	NA	1	Water	91.000	90.300	11/23/2021	13:12
8	M4759-01DUP		NA	NA	1	Water	92.000	91.290	11/23/2021	13:12
9	M4759-01MS	50	NA	NA	1	Water	140.000	138.791	11/23/2021	13:13
10	M4759-01MSD	50	NA	NA	1	Water	141.000	139.780	11/23/2021	13:13
11	M4775-02		NA	NA	1	Water	0.000	0.246	11/23/2021	13:14
12	M4775-04		NA	NA	1	Water	5.000	5.194	11/23/2021	13:15
13	M4775-06		NA	NA	1	Water	2.000	2.225	11/23/2021	13:15
14	M4775-08		NA	NA	1	Water	35.000	34.882	11/23/2021	13:16
15	CCV2	50	NA	NA	1	Water	50.000	49.726	11/23/2021	13:16
16	CCB2		NA	NA	1	Water	0.000	0.246	11/23/2021	13:17
17	M4775-10		NA	NA	1	Water	6.000	6.183	11/23/2021	13:17
18	M4797-01		NA	NA	1	Water	110.000	109.103	11/23/2021	13:18
19	M4797-02		NA	NA	1	Water	51.000	50.716	11/23/2021	13:18
20	CCV3	50	NA	NA	1	Water	49.000	48.736	11/23/2021	13:19
21	CCB3		NA	NA	1	Water	0.000	0.246	11/23/2021	13:19

WORKLIST(Hardcopy Internal Chain)

WorkList Name : cod-112221 WorkList ID : 154559 Department : Wet-Chemistry Date : 11-22-2021 10:07:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/02/2021	Water	M4759-01	↓ COD	Conc H2SO4	LOCK01	D32	SY-3-20211117	11/17/2021	SM5220 D
12/03/2021	Water	M4775-02	↓ COD	Conc H2SO4	LOCK01	D41	PK-10S-20211118	11/18/2021	SM5220 D
12/03/2021	Water	M4775-04	↓ COD	Conc H2SO4	LOCK01	D41	PK-10I-20211118	11/18/2021	SM5220 D
12/03/2021	Water	M4775-06	↓ COD	Conc H2SO4	LOCK01	D41	PK-10D-20211118	11/18/2021	SM5220 D
12/03/2021	Water	M4775-08	↓ COD	Conc H2SO4	LOCK01	D41	RW-12I-20211118	11/18/2021	SM5220 D
12/03/2021	Water	M4775-10	↓ COD	Conc H2SO4	LOCK01	D41	RW-12D-20211118	11/18/2021	SM5220 D
12/03/2021	Water	M4797-01	E COD	Conc H2SO4	TRIS02	D41	DSN-001-SEWER-OUTL	11/19/2021	SM5220 D
12/03/2021	Water	M4797-02	E COD	Conc H2SO4	TRIS02	D41	DSN-002-SEWER-OUTL	11/19/2021	SM5220 D

Date/Time 11/23/21 9:55 AM
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 11/23/21 11:30 AM
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)