

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB117419

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	WP93969
COD CCV std, 50ppm	WP93968

Temp In (C): <u>150</u>	Date In: <u>11/17/2021</u>	Time In: <u>09:30</u>
Temp Out (C): <u>151</u>	Date Out: <u>11/17/2021</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: LB117419

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	50.000	49.726	11/17/2021	16:01
4	CCB1		NA	NA	1	Water	0.000	0.246	11/17/2021	16:01
5	LB117419BL		NA	NA	1	Water	1.000	1.235	11/17/2021	16:02
6	LB117419BS	50	NA	NA	1	Water	48.000	47.747	11/17/2021	16:02
7	M4674-09		NA	NA	1	Water	55.000	54.674	11/17/2021	16:03
8	M4676-01		NA	NA	1	Water	6.000	6.183	11/17/2021	16:04
9	M4676-01DUP		NA	NA	1	Water	7.000	7.173	11/17/2021	16:04
10	M4676-03	50	NA	NA	1	Water	55.000	54.674	11/17/2021	16:05
11	M4676-04	50	NA	NA	1	Water	56.000	55.664	11/17/2021	16:05
12	M4676-07		NA	NA	1	Water	6.000	6.183	11/17/2021	16:06
13	M4676-09		NA	NA	1	Water	3.000	3.214	11/17/2021	16:06
14	M4698-01		NA	NA	1	Water	25.000	24.986	11/17/2021	16:07
15	CCV2	50	NA	NA	1	Water	51.000	50.716	11/17/2021	16:08
16	CCB2		NA	NA	1	Water	0.000	0.246	11/17/2021	16:08

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-111621 WorkList ID : 154389 Department : Wet-Chemistry Date : 11-16-2021 12:49:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/18/2021	Water	M4674-09	COD	Conc H2SO4 4c	PSEG03	D21	MF-WATER-COMP	11/12/2021	SM5220 D
11/26/2021	Water	M4676-01	COD	Conc H2SO4 4c	LOCK01	D21	SY-2D-20211111	11/11/2021	SM5220 D
11/26/2021	Water	M4676-03	COD	Conc H2SO4 4c	LOCK01	D21	M4676-01MS	11/11/2021	SM5220 D
11/26/2021	Water	M4676-04	COD	Conc H2SO4 4c	LOCK01	D21	M4676-01MSD	11/11/2021	SM5220 D
11/26/2021	Water	M4676-07	COD	Conc H2SO4 4c	LOCK01	D21	SY-2R-20211111	11/11/2021	SM5220 D
11/26/2021	Water	M4676-09	COD	Conc H2SO4 4c	LOCK01	D21	SY-5-20211111	11/11/2021	SM5220 D
11/22/2021	Water	M4698-01	COD	Conc H2SO4 4c	ATCE02	D22	OF-1	11/12/2021	SM5220 D

Date/Time 11/17/21 9:00
Raw Sample Received by: JTC547
Raw Sample Relinquished by: JTC547

Date/Time 11/17/21 10:30
Raw Sample Received by: JTC547
Raw Sample Relinquished by: JTC547