

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: apatelParameter: CODSUPERVISOR REVIEW BY: IwonaRun Number: LB117350

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 CCV std, 50ppm	WP93830
COD Digestion Vials Low Level 0-150Mg/L	W2826

Temp In (C): <u>150</u>	Date In: <u>11/12/2021</u>	Time In: <u>08:35</u>
Temp Out (C): <u>151</u>	Date Out: <u>11/12/2021</u>	Time Out: <u>10:35</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: apatel

Parameter: COD

SUPERVISOR REVIEW BY: Iwona

Run Number: LB117350

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	11/12/2021	13:11
4	CCB1		NA	NA	1	Water	0.000	0.246	11/12/2021	13:11
5	LB117350BL		NA	NA	1	Water	1.000	1.235	11/12/2021	13:12
6	LB117350BS	50	NA	NA	1	Water	51.000	50.716	11/12/2021	13:12
7	M4600-01		NA	NA	1	Water	8.000	8.162	11/12/2021	13:13
8	M4608-01		NA	NA	1	Water	0.000	0.246	11/12/2021	13:14
9	M4608-01DUP		NA	NA	1	Water	0.000	0.246	11/12/2021	13:14
10	M4608-01MS	50	NA	NA	1	Water	49.000	48.736	11/12/2021	13:15
11	M4608-01MSD	50	NA	NA	1	Water	48.000	47.747	11/12/2021	13:15
12	M4608-03		NA	NA	1	Water	0.000	0.246	11/12/2021	13:16
13	M4608-06		NA	NA	1	Water	0.000	0.246	11/12/2021	13:16
14	M4621-01		NA	NA	10	Water	30.000	29.934	11/12/2021	13:17
15	CCV2	50	NA	NA	1	Water	50.000	49.726	11/12/2021	13:18
16	CCB2		NA	NA	1	Water	0.000	0.246	11/12/2021	13:18
17	M4623-01		NA	NA	10	Water	46.000	45.768	11/12/2021	13:19
18	M4641-02		NA	NA	1	Water	9.000	9.152	11/12/2021	13:19
19	M4660-01		NA	NA	1	Water	0.000	0.246	11/12/2021	13:20
20	CCV3	50	NA	NA	1	Water	51.000	50.716	11/12/2021	13:21
21	CCB3		NA	NA	1	Water	0.000	0.246	11/12/2021	13:21

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-111121 WorkList ID : 154231 Department : Wet-Chemistry Date : 11-11-2021 11:36:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/12/2021	Water	M4600-01	✓ COD	Conc H2SO4 4c	PSEG03	L11	FM786-N34145	11/09/2021	SM5220 D
11/23/2021	Water	M4608-01	✓ COD	Conc H2SO4 4c	LOCK01	D11	FIELD-BLANK-20211109	11/09/2021	SM5220 D
11/23/2021	Water	M4608-03	✓ COD	Conc H2SO4 4c	LOCK01	D11	SY-6-20211109	11/09/2021	SM5220 D
11/23/2021	Water	M4608-06	✓ COD	Conc H2SO4 4c	LOCK01	D11	SY-3DD-20211109	11/09/2021	SM5220 D
11/23/2021	Water	M4621-01	✓ COD	Conc H2SO4 4c	INFR01	D11	BI-WEEKLY-DECANT	11/10/2021	SM5220 D
11/23/2021	Water	M4623-01	✓ COD	Conc H2SO4 4c	INFR01	D11	BI-WEEKLY-INFLUENT	11/09/2021	SM5220 D
11/25/2021	Water	M4641-02	✓ COD	Conc H2SO4 4c	LOCK01	D12	SY-3D-20211110	11/10/2021	SM5220 D
11/16/2021	Water	M4660-01	✓ COD	Conc H2SO4 4c	PSEG03	D12	FM655	11/11/2021	SM5220 D

Date/Time 11/12/21 8:05
 Raw Sample Received by: Adiwoy
 Raw Sample Relinquished by: Adiwoy

Date/Time 11/12/21 9:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: Adiwoy