

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB118145

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 ICV-LCS std, 50ppm	WP94497
COD Digestion Vials Low Level 0-150Mg/L	W2827
COD ICV-LCS std, 50ppm	WP94721
COD CCV std, 50ppm	WP94719
COD Digestion Vials Low Level 0-150Mg/L	W2827

Temp In (C): <u>149</u>	Date In: <u>01/10/2022</u>	Time In: <u>10:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>01/10/2022</u>	Time Out: <u>12:00</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: LB118145

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	01/10/2022	15:20
2	ICB		NA	NA	1	Water	0.000	0.246	01/10/2022	15:20
3	CCV1	50	NA	NA	1	Water	51.000	50.716	01/10/2022	15:21
4	CCB1		NA	NA	1	Water	0.000	0.246	01/10/2022	15:21
5	LB118145BL		NA	NA	1	Water	0.000	0.246	01/10/2022	15:22
6	LB118145BS	50	NA	NA	1	Water	51.000	50.716	01/10/2022	15:22
7	N1031-01		NA	NA	10	Water	35.000	34.882	01/10/2022	15:23
8	N1035-01		NA	NA	10	Water	56.000	55.664	01/10/2022	15:24
9	N1036-01		NA	NA	10	Water	35.000	34.882	01/10/2022	15:24
10	N1041-01		NA	NA	1	Water	0.000	0.246	01/10/2022	15:25
11	N1041-01DUP		NA	NA	1	Water	1.000	1.235	01/10/2022	15:25
12	N1041-01MS	50	NA	NA	1	Water	49.000	48.736	01/10/2022	15:26
13	N1041-01MSD	50	NA	NA	1	Water	50.000	49.726	01/10/2022	15:26
14	N1057-01		NA	NA	1	Water	22.000	22.017	01/10/2022	15:27
15	CCV2	50	NA	NA	1	Water	50.000	49.726	01/10/2022	15:27
16	CCB2		NA	NA	1	Water	0.000	0.246	01/10/2022	15:28
17	N1058-01		NA	NA	1	Water	53.000	52.695	01/10/2022	15:28
18	N1058-02		NA	NA	1	Water	31.000	30.923	01/10/2022	15:29
19	CCV3	50	NA	NA	1	Water	51.000	50.716	01/10/2022	15:29
20	CCB3		NA	NA	1	Water	0.000	0.246	01/10/2022	15:30

WORKLIST(Hardcopy Internal Chain)

LB 118/45

WorkList Name : COD-010622 WorkList ID : 155772 Department : Wet-Chemistry Date : 01-06-2022 09:15:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/12/2022	Water	N1041-01	COD	Conc H2SO4	ENVI27	D11	DE-WATERING-EFFLUEI	01/05/2022	SM5220 D
01/18/2022	Water	N1031-01	COD	Conc H2SO4	INFR01	D11	BI-WEEKLY-DECANT	01/05/2022	SM5220 D
01/18/2022	Water	N1035-01	COD	Conc H2SO4	INFR01	D11	QUARTERLY-INFLUENT	01/05/2022	SM5220 D
01/18/2022	Water	N1036-01	COD	Conc H2SO4	INFR01	D11	QUARTERLY-OUTFALL-(	01/05/2022	SM5220 D
01/13/2022	Water	N1057-01	COD	Conc H2SO4	PSEG03	I11	RSW003	01/06/2022	SM5220 D
01/13/2022	Water	N1058-01	COD	Conc H2SO4	PSEG03	I21	DSN001	01/06/2022	SM5220 D
01/13/2022	Water	N1058-02	COD	Conc H2SO4	PSEG03	I21	DSN001	01/06/2022	SM5220 D

Date/Time 01/10/22 9:40
 Raw Sample Received by: KS(wc)
 Raw Sample Relinquished by: 12(wc)

Date/Time 01/10/22 15:50
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: KS(wc)