

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: SohilRun Number: LB124447

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP101428
COD calibration std. 100 ppm	WP101425
COD calibration std. 10 ppm	WP101423
COD calibration std. 150 ppm	WP101426
COD calibration std. 50 ppm	WP101424
COD calibration std. 0 ppm	WP101422
COD CCV std, 50ppm	WP101427
COD Digestion Vials Low Level 0-150Mg/L	W2998

Temp In (C): <u>148</u>	Date In: <u>03/10/2023</u>	Time In: <u>09:10</u>
Temp Out (C): <u>150</u>	Date Out: <u>03/10/2023</u>	Time Out: <u>11:10</u>

Intercept: 0.039Slope: 0.9994Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.039		03/10/2023	14:30
2	CAL2	10	1	Water	9.000	8.966	-10.3	03/10/2023	14:30
3	CAL3	50	1	Water	51.000	50.992	2	03/10/2023	14:31
4	CAL4	100	1	Water	101.000	101.022	1	03/10/2023	14:31
5	CAL5	150	1	Water	149.000	149.05	-0.6	03/10/2023	14:32



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: Sohil

Run Number: LB124447

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	49.991	03/10/2023	14:32
2	ICB		NA	NA	1	Water	1.000	0.962	03/10/2023	14:33
3	CCV1	50	NA	NA	1	Water	51.000	50.992	03/10/2023	14:33
4	CCB1		NA	NA	1	Water	1.000	0.962	03/10/2023	14:34
5	LB124447BL		NA	NA	1	Water	0.000	-0.039	03/10/2023	14:34
6	LB124447BS	50	NA	NA	1	Water	51.000	50.992	03/10/2023	14:35
7	O1751-01		NA	NA	10	Water	30.000	29.979	03/10/2023	14:35
8	O1753-01		NA	NA	10	Water	40.000	39.985	03/10/2023	14:36
9	O1755-01		NA	NA	10	Water	41.000	40.986	03/10/2023	14:36
10	O1783-01		NA	NA	1	Water	72.000	72.004	03/10/2023	14:37
11	O1783-02		NA	NA	1	Water	56.000	55.995	03/10/2023	14:37
12	O1783-04		NA	NA	1	Water	45.000	44.988	03/10/2023	14:38
13	O1783-06		NA	NA	1	Water	25.000	24.976	03/10/2023	14:38
14	O1783-06DUP		NA	NA	1	Water	26.000	25.977	03/10/2023	14:39
15	CCV2	50	NA	NA	1	Water	49.000	48.990	03/10/2023	14:39
16	CCB2		NA	NA	1	Water	0.000	-0.039	03/10/2023	14:40
17	O1783-06MS	50	NA	NA	1	Water	73.000	73.005	03/10/2023	14:40
18	O1783-06MSD	50	NA	NA	1	Water	72.000	72.004	03/10/2023	14:41
19	CCV3	50	NA	NA	1	Water	50.000	49.991	03/10/2023	14:41
20	CCB3		NA	NA	1	Water	1.000	0.962	03/10/2023	14:42

WORKLIST(Hardcopy Internal Chain)

LB124447

WorkList Name : COD-030923 WorkList ID : 168031 Department : Wet-Chemistry Date : 03-09-2023 09:55:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/14/2023	Water	O1751-01	COD	Conc H2SO4 tr	INFR01	N11	MONTHLY-OUTFALL-002	03/01/2023	SM5220 D
03/14/2023	Water	O1753-01	COD	Conc H2SO4 tr	INFR01	N11	BI-WEEKLY-DECANT	03/01/2023	SM5220 D
03/14/2023	Water	O1755-01	COD	Conc H2SO4 tr	INFR01	N11	BI-WEEKLY-INFLUENT	03/01/2023	SM5220 D
03/15/2023	Water	O1783-01	COD	Conc H2SO4 tr	PSEG04	E11	DSN001	03/08/2023	SM5220 D
03/15/2023	Water	O1783-02	COD	Conc H2SO4 tr	PSEG04	E11	DSN001	03/08/2023	SM5220 D
03/15/2023	Water	O1783-04	COD	Conc H2SO4 tr	PSEG04	E11	DSN002	03/08/2023	SM5220 D
03/15/2023	Water	O1783-06	COD	Conc H2SO4 tr	PSEG04	E11	DSN003	03/08/2023	SM5220 D

Date/Time 03/10/23 08:45
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03/10/23 09:39
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]