

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: jigneshRun Number: LB123186

Reagent/Standard	Lot/Log #
COD calibration std. 10 ppm	WP100109
COD calibration std. 150 ppm	WP100112
COD calibration std. 50 ppm	WP100110
COD calibration std. 0 ppm	WP100108
COD CCV std, 50ppm	WP100113
COD Digestion Vials Low Level 0-150Mg/L	W2946
COD ICV-LCS std, 50ppm	WP100114
COD calibration std. 100 ppm	WP100111

Temp In (C): <u>149</u>	Date In: <u>12/09/2022</u>	Time In: <u>10:35</u>
Temp Out (C): <u>151</u>	Date Out: <u>12/09/2022</u>	Time Out: <u>12:35</u>

Intercept: -0.039Slope: 1.0006Regression: 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		12/05/2022	15:25
2	CAL2	10	1	Water	11.000	11.032	-10.3	12/05/2022	15:25
3	CAL3	50	1	Water	49.000	49.01	2	12/05/2022	15:26
4	CAL4	100	1	Water	99.000	98.98	1	12/05/2022	15:26
5	CAL5	150	1	Water	151.000	150.948	-0.6	12/05/2022	15:27



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB123186

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	51.000	51.008	12/05/2022	15:27
2	ICB		NA	NA	1	Water	0.000	0.039	12/06/2022	15:28
3	CCV1	50	NA	NA	1	Water	49.000	49.010	12/09/2022	16:10
4	CCB1		NA	NA	1	Water	0.000	0.039	12/09/2022	16:10
5	LB123186BL		NA	NA	1	Water	1.000	1.038	12/09/2022	16:11
6	LB123186BS	50	NA	NA	1	Water	50.000	50.009	12/09/2022	16:11
7	N5911-01		NA	NA	1	Water	46.000	46.011	12/09/2022	16:12
8	N5912-01		NA	NA	10	Water	95.000	94.982	12/09/2022	16:12
9	N5932-01		NA	NA	10	Water	39.000	39.016	12/09/2022	16:13
10	N5934-01		NA	NA	10	Water	56.000	56.005	12/09/2022	16:13
11	N5936-01		NA	NA	10	Water	34.000	34.019	12/09/2022	16:14
12	N5953-01		NA	NA	1	Water	88.000	87.986	12/09/2022	16:14
13	N5953-02		NA	NA	1	Water	94.000	93.983	12/09/2022	16:15
14	N5953-04		NA	NA	1	Water	38.000	38.016	12/09/2022	16:15
15	CCV2	50	NA	NA	1	Water	49.000	49.010	12/09/2022	16:16
16	CCB2		NA	NA	1	Water	1.000	1.038	12/09/2022	16:16
17	N5953-06		NA	NA	1	Water	22.000	22.026	12/09/2022	16:17
18	N5953-06DUP		NA	NA	1	Water	21.000	21.026	12/09/2022	16:17
19	N5953-06MS	50	NA	NA	1	Water	68.000	67.998	12/09/2022	16:18
20	N5953-06MSD	50	NA	NA	1	Water	67.000	66.999	12/09/2022	16:18
21	CCV3	50	NA	NA	1	Water	51.000	51.008	12/09/2022	16:19
22	CCB3		NA	NA	1	Water	1.000	1.038	12/09/2022	16:19

WORKLIST(Hardcopy Internal Chain)

L13123186

WorkList Name : COD-120922 WorkList ID : 165621 Department : Wet-Chemistry Date : 12-09-2022 10:09:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/12/2022	Water	N5911-01	COD	Conc H2SO4 to	PSEG03	M12	A3594TOG	12/07/2022	SM5220 D
12/14/2022	Water	N5912-01	COD	Conc H2SO4 to	PSEG03	M12	FMC-TOTE-1207	12/07/2022	SM5220 D
12/20/2022	Water	N5932-01	COD	Conc H2SO4 to	INFR01	M62	BI-WEEKLY-DECANT	12/07/2022	SM5220 D
12/20/2022	Water	N5934-01	COD	Conc H2SO4 to	INFR01	M61	BI-WEEKLY-INFLUENT	12/07/2022	SM5220 D
12/20/2022	Water	N5936-01	COD	Conc H2SO4 to	INFR01	M62	MONTHLY-OUTFALL-002	12/02/2022	SM5220 D
12/15/2022	Water	N5953-01	COD	Conc H2SO4 to	PSEG04	M12	DSN001	12/08/2022	SM5220 D
12/15/2022	Water	N5953-02	COD	Conc H2SO4 to	PSEG04	M12	DSN001	12/08/2022	SM5220 D
12/15/2022	Water	N5953-04	COD	Conc H2SO4 to	PSEG04	M12	DSN002	12/08/2022	SM5220 D
12/15/2022	Water	N5953-06	COD	Conc H2SO4 to	PSEG04	M12	DSN003	12/08/2022	SM5220 D

Date/Time 12/09/22 10:15
 Raw Sample Received by: OP Snt
 Raw Sample Relinquished by: OP Snt

Date/Time 12/09/22 11:15
 Raw Sample Received by: OP Snt
 Raw Sample Relinquished by: 12/09