



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB114886

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP90886
COD calibration std. 100 ppm	WP90884
COD calibration std. 10 ppm	WP90882
COD calibration std. 150 ppm	WP90885
COD calibration std. 50 ppm	WP90883
COD calibration std. 0 ppm	WP90881
COD Digestion Vials Low Level 0-150Mg/L	W2782
COD ICV-LCS std, 50ppm	WP91479
COD CCV std, 50ppm	WP91478

Temp In (C): <u>149</u>	Date In: <u>06/10/2021</u>	Time In: <u>11:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>06/10/2021</u>	Time Out: <u>13:30</u>

Intercept: 0.2708

Slope: 1.015

Regression: 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	-0.267		05/08/2021	12:05
2	CAL2	10	1	Water	11.000	10.571	-5.7	05/08/2021	12:05
3	CAL3	50	1	Water	51.000	49.98	0	05/08/2021	12:06
4	CAL4	100	1	Water	101.000	99.241	0.8	05/08/2021	12:06
5	CAL5	150	1	Water	153.000	150.472	-0.3	05/08/2021	12:07



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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	52.000	50.965	05/08/2021	12:08
2	ICB		NA	NA	1	Water	0.000	-0.267	05/08/2021	12:08
3	CCV1	50	NA	NA	1	Water	49.000	48.009	06/10/2021	14:20
4	CCB1		NA	NA	1	Water	0.000	-0.267	06/10/2021	14:21
5	LB114886BL		NA	NA	1	Water	2.000	1.704	06/10/2021	14:21
6	LB114886BS	50	NA	NA	1	Water	51.000	49.980	06/10/2021	14:22
7	M2658-03		NA	NA	1	Water	23.000	22.393	06/10/2021	14:22
8	M2658-06		NA	NA	1	Water	63.000	61.802	06/10/2021	14:23
9	M2658-09		NA	NA	1	Water	39.000	38.157	06/10/2021	14:24
10	M2658-12		NA	NA	1	Water	40.000	39.142	06/10/2021	14:24
11	M2658-15		NA	NA	1	Water	64.000	62.787	06/10/2021	14:25
12	M2658-18		NA	NA	1	Water	96.000	94.314	06/10/2021	14:25
13	M2658-18DUP		NA	NA	1	Water	98.000	96.285	06/10/2021	14:26
14	M2658-18MS	50	NA	NA	1	Water	145.000	142.590	06/10/2021	14:27
15	CCV2	50	NA	NA	1	Water	50.000	48.994	06/10/2021	14:27
16	CCB2		NA	NA	1	Water	1.000	0.718	06/10/2021	14:28
17	M2658-18MSD	50	NA	NA	1	Water	146.000	143.576	06/10/2021	14:28
18	CCV3	50	NA	NA	1	Water	50.000	48.994	06/10/2021	14:29
19	CCB3		NA	NA	1	Water	1.000	0.718	06/10/2021	14:29

LB114886

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM-COD-61021

WorkList ID : 149696

Department : Wet-Chemistry

Date : 06-10-2021 08:49:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/15/2021	Solid	M2658-03	ASTM COD	Cool 4 deg C	PSEG03	G31	T-FLOOR	06/09/2021	SM5220 D
06/15/2021	Solid	M2658-06	ASTM COD	Cool 4 deg C	PSEG03	G31	P-WALL	06/09/2021	SM5220 D
06/15/2021	Solid	M2658-09	ASTM COD	Cool 4 deg C	PSEG03	G31	G-FLOOR-1	06/09/2021	SM5220 D
06/15/2021	Solid	M2658-12	ASTM COD	Cool 4 deg C	PSEG03	G31	G-FLOOR-2	06/09/2021	SM5220 D
06/15/2021	Solid	M2658-15	ASTM COD	Cool 4 deg C	PSEG03	G31	G-WALL-1	06/09/2021	SM5220 D
06/15/2021	Solid	M2658-18	ASTM COD	Cool 4 deg C	PSEG03	G31	G-WALL-2	06/09/2021	SM5220 D

Date/Time

N/A

Raw Sample Received by:

N/A

Raw Sample Relinquished by:

N/A

Date/Time

N/A

Raw Sample Received by:

N/A

Raw Sample Relinquished by:

N/A