



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB120868

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP96871
COD calibration std. 100 ppm	WP96868
COD calibration std. 10 ppm	WP96866
COD calibration std. 150 ppm	WP96869
COD calibration std. 50 ppm	WP96867
COD calibration std. 0 ppm	WP96865
COD Digestion Vials Low Level 0-150Mg/L	W2832
COD ICV-LCS std, 50ppm	WP97556
COD CCV std, 50ppm	WP97555

Temp In (C): 149	Date In: 06/28/2022	Time In: 09:10
Temp Out (C): 150	Date Out: 06/28/2022	Time Out: 11:10

Intercept: 0.5982

Slope: 0.9936

Regression: 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	-0.602		05/19/2022	13:35
2	CAL2	10	1	Water	11.000	10.469	-4.7	05/19/2022	13:35
3	CAL3	50	1	Water	50.000	49.72	0.6	05/19/2022	13:36
4	CAL4	100	1	Water	101.000	101.049	-1	05/19/2022	13:36
5	CAL5	150	1	Water	149.000	149.358	0.4	05/19/2022	13:37



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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	51.000	50.726	05/19/2022	13:37
2	ICB		NA	NA	1	Water	0.000	-0.602	05/19/2022	13:38
3	CCV1	50	NA	NA	1	Water	51.000	50.726	06/28/2022	13:20
4	CCB1		NA	NA	1	Water	1.000	0.404	06/28/2022	13:20
5	LB120868BL		NA	NA	1	Water	1.000	0.404	06/28/2022	13:21
6	LB120868BS	50	NA	NA	1	Water	49.000	48.714	06/28/2022	13:21
7	N3455-06		NA	NA	1	Water	105.000	105.074	06/28/2022	13:22
8	N3455-12		NA	NA	1	Water	92.000	91.991	06/28/2022	13:22
9	N3455-18		NA	NA	10	Water	19.000	18.520	06/28/2022	13:23
10	N3494-03		NA	NA	1	Water	70.000	69.849	06/28/2022	13:23
11	N3494-08		NA	NA	1	Water	44.000	43.681	06/28/2022	13:24
12	N3494-08DUP		NA	NA	1	Water	45.000	44.688	06/28/2022	13:24
13	N3494-08MS	50	NA	NA	1	Water	92.000	91.991	06/28/2022	13:25
14	N3494-08MSD	50	NA	NA	1	Water	93.000	92.997	06/28/2022	13:25
15	CCV2	50	NA	NA	1	Water	49.000	48.714	06/28/2022	13:26
16	CCB2		NA	NA	1	Water	0.000	-0.602	06/28/2022	13:26
17	N3494-13		NA	NA	1	Water	101.000	101.049	06/28/2022	13:27
18	N3494-18		NA	NA	10	Water	27.000	26.572	06/28/2022	13:27
19	N3494-23		NA	NA	1	Water	39.000	38.649	06/28/2022	13:28
20	N3494-28		NA	NA	10	Water	67.000	66.830	06/28/2022	13:28
21	N3494-33		NA	NA	1	Water	68.000	67.836	06/28/2022	13:29
22	CCV3	50	NA	NA	1	Water	49.000	48.714	06/28/2022	13:29
23	CCB3		NA	NA	1	Water	0.000	-0.602	06/28/2022	13:30

WORKLIST(Hardcopy Internal Chain)

L13120 868

WorkList Name : ASTM COD-062722 WorkList ID : 160892 Department : Wet-Chemistry Date : 06-27-2022 09:01:34

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
06/27/2022	Solid	N3455-06	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-2-1	SM5220 D
06/27/2022	Solid	N3455-12	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-2-2	SM5220 D
06/27/2022	Solid	N3455-18	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-2-3	SM5220 D
06/29/2022	Solid	N3494-03	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-3	SM5220 D
06/29/2022	Solid	N3494-08	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-1-4	SM5220 D
06/29/2022	Solid	N3494-13	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-1-5	SM5220 D
06/29/2022	Solid	N3494-18	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-1-6	SM5220 D
06/29/2022	Solid	N3494-23	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-1-3	SM5220 D
06/29/2022	Solid	N3494-28	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-1-2	SM5220 D
06/29/2022	Solid	N3494-33	ASTM COD	Cool 4 deg C	ROUX02	F11	SP-EXC-1-1	SM5220 D

Date/Time NA
 Raw Sample Received by: 11
 Raw Sample Relinquished by: 4

Date/Time NA
 Raw Sample Received by: 11
 Raw Sample Relinquished by: 4