



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB120955

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	WP97780
COD CCV std, 50ppm	WP97779

Temp In (C): 149	Date In: 07/06/2022	Time In: 10:20
Temp Out (C): 151	Date Out: 07/06/2022	Time Out: 12:20

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	07/06/2022	15:10
4	CCB1		NA	NA	1	Water	1.000	0.404	07/06/2022	15:10
5	LB120955BL		NA	NA	1	Water	0.000	-0.602	07/06/2022	15:11
6	LB120955BS	50	NA	NA	1	Water	50.000	49.720	07/06/2022	15:11
7	N3564-03		NA	NA	1	Water	27.000	26.572	07/06/2022	15:12
8	N3564-03DUP		NA	NA	1	Water	27.000	26.572	07/06/2022	15:12
9	N3564-03MS	50	NA	NA	1	Water	79.000	78.907	07/06/2022	15:13
10	N3564-03MSD	50	NA	NA	1	Water	80.000	79.913	07/06/2022	15:13
11	N3564-08		NA	NA	1	Water	62.000	61.797	07/06/2022	15:14
12	N3564-13		NA	NA	1	Water	93.000	92.997	07/06/2022	15:14
13	N3564-18		NA	NA	1	Water	62.000	61.797	07/06/2022	15:15
14	N3564-23		NA	NA	1	Water	67.000	66.830	07/06/2022	15:15
15	CCV2	50	NA	NA	1	Water	49.000	48.714	07/06/2022	15:16
16	CCB2		NA	NA	1	Water	1.000	0.404	07/06/2022	15:16
17	N3564-28		NA	NA	1	Water	42.000	41.668	07/06/2022	15:17
18	N3564-33		NA	NA	1	Water	65.000	64.817	07/06/2022	15:17
19	CCV3	50	NA	NA	1	Water	50.000	49.720	07/06/2022	15:18
20	CCB3		NA	NA	1	Water	0.000	-0.602	07/06/2022	15:18

WORKLIST(Hardcopy Internal Chain)

LB120955

WorkList Name : ASTM COD-070522 WorkList ID : 161087 Department : Wet-Chemistry Date : 07-05-2022 08:57:44

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
07/05/2022	Solid	N3564-03	ASTM COD	Cool 4 deg C	ROUX02	F11 WC-14B-11-1	06/30/2022	SM5220 D
07/05/2022	Solid	N3564-08	ASTM COD	Cool 4 deg C	ROUX02	F11 WC-14B-11-2	06/30/2022	SM5220 D
07/05/2022	Solid	N3564-13	ASTM COD	Cool 4 deg C	ROUX02	F11 WC-14B-11-3	06/30/2022	SM5220 D
07/05/2022	Solid	N3564-18	ASTM COD	Cool 4 deg C	ROUX02	F11 WC-16-2-6	06/30/2022	SM5220 D
07/05/2022	Solid	N3564-23	ASTM COD	Cool 4 deg C	ROUX02	F11 WC-16-2-5	06/30/2022	SM5220 D
07/05/2022	Solid	N3564-28	ASTM COD	Cool 4 deg C	ROUX02	F11 WC-16-2-4	06/30/2022	SM5220 D
07/05/2022	Solid	N3564-33	ASTM COD	Cool 4 deg C	ROUX02	F11 WC-16-2-3	06/30/2022	SM5220 D

Date/Time NA
 Raw Sample Received by: LI
 Raw Sample Relinquished by: LI

Date/Time NA
 Raw Sample Received by: LI
 Raw Sample Relinquished by: LI