

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB120815

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): 148	Date In: 06/24/2022	Time In: 09:15
Temp Out (C): 150	Date Out: 06/24/2022	Time Out: 11:15

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	50.000	49.720	06/24/2022	12:50
4	CCB1		NA	NA	1	Water	1.000	0.404	06/24/2022	12:50
5	LB120815BL		NA	NA	1	Water	1.000	0.404	06/24/2022	12:51
6	LB120815BS	50	NA	NA	1	Water	51.000	50.726	06/24/2022	12:51
7	N3422-04		NA	NA	10	Water	21.000	20.533	06/24/2022	12:52
8	N3422-10		NA	NA	1	Water	135.000	135.268	06/24/2022	12:52
9	N3431-04		NA	NA	10	Water	32.000	31.604	06/24/2022	12:53
10	N3431-10		NA	NA	1	Water	58.000	57.772	06/24/2022	12:53
11	N3431-16		NA	NA	1	Water	37.000	36.636	06/24/2022	12:54
12	N3431-16DUP		NA	NA	1	Water	38.000	37.643	06/24/2022	12:54
13	N3431-16MS	50	NA	NA	1	Water	84.000	83.939	06/24/2022	12:55
14	N3431-16MSD	50	NA	NA	1	Water	84.000	83.939	06/24/2022	12:55
15	CCV2	50	NA	NA	1	Water	49.000	48.714	06/24/2022	12:56
16	CCB2		NA	NA	1	Water	0.000	-0.602	06/24/2022	12:56
17	N3431-22		NA	NA	1	Water	91.000	90.984	06/24/2022	12:57
18	CCV3	50	NA	NA	1	Water	50.000	49.720	06/24/2022	12:57
19	CCB3		NA	NA	1	Water	1.000	0.404	06/24/2022	12:58

WORKLIST(Hardcopy Internal Chain)

13120815

WorkList Name : ASTM COD-062122 WorkList ID : 160751 Department : Wet-Chemistry Date : 06-21-2022 16:26:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Customer Sample		
06/23/2022	Solid	N3422-04	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-12	06/20/2022	SM5220 D
06/23/2022	Solid	N3422-10	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-13	06/20/2022	SM5220 D
06/24/2022	Solid	N3431-04	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14B-2-2	06/21/2022	SM5220 D
06/24/2022	Solid	N3431-10	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14B-2-3	06/21/2022	SM5220 D
06/24/2022	Solid	N3431-16	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14B-2-4	06/21/2022	SM5220 D
06/24/2022	Solid	N3431-22	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14B-2-5	06/21/2022	SM5220 D

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

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