



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB120657

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 ICV-LCS std, 50ppm	WP97294
COD CCV std, 50ppm	WP97293
COD Digestion Vials Low Level 0-150Mg/L	W2832

Temp In (C): 150	Date In: 06/13/2022	Time In: 15:00
Temp Out (C): 151	Date Out: 06/13/2022	Time Out: 17:00

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



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB120657

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	49.000	48.714	06/14/2022	10:15
4	CCB1		NA	NA	1	Water	0.000	-0.602	06/14/2022	10:15
5	LB120657BL		NA	NA	1	Water	1.000	0.404	06/14/2022	10:16
6	LB120657BS	50	NA	NA	1	Water	49.000	48.714	06/14/2022	10:16
7	N3209-16		NA	NA	10	Water	16.000	15.501	06/14/2022	10:17
8	N3209-17		NA	NA	1	Water	79.000	78.907	06/14/2022	10:17
9	N3209-18		NA	NA	1	Water	71.000	70.855	06/14/2022	10:18
10	N3304-16		NA	NA	10	Water	17.000	16.507	06/14/2022	10:18
11	N3304-18		NA	NA	1	Water	53.000	52.739	06/14/2022	10:19
12	N3304-18DUP		NA	NA	1	Water	52.000	51.733	06/14/2022	10:19
13	N3304-18MS	50	NA	NA	1	Water	98.000	98.029	06/14/2022	10:20
14	N3304-18MSD	50	NA	NA	1	Water	97.000	97.023	06/14/2022	10:20
15	CCV2	50	NA	NA	1	Water	51.000	50.726	06/14/2022	10:21
16	CCB2		NA	NA	1	Water	0.000	-0.602	06/14/2022	10:21
17	N3304-20		NA	NA	1	Water	77.000	76.894	06/14/2022	10:22
18	CCV3	50	NA	NA	1	Water	51.000	50.726	06/14/2022	10:22
19	CCB3		NA	NA	1	Water	1.000	0.404	06/14/2022	10:23

WORKLIST(Hardcopy Internal Chain)

LB20657

Date: 06-13-2022 10:26:42

Department: Wet-Chemistry

WorkList ID: 160481

List Name: ASTM COD-061322

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
08/2022	Solid	N3209-16	ASTM COD	Cool 4 deg C	ROUX02	P11	WC-14B-4	06/03/2022	SM5220 D
08/2022	Solid	N3209-17	ASTM COD	Cool 4 deg C	ROUX02	P11	WC-14B-10	06/03/2022	SM5220 D
08/2022	Solid	N3209-18	ASTM COD	Cool 4 deg C	ROUX02	P11	WC-14B-2-1	06/03/2022	SM5220 D
14/2022	Solid	N3304-16	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-10	06/09/2022	SM5220 D
14/2022	Solid	N3304-18	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-9	06/09/2022	SM5220 D
14/2022	Solid	N3304-20	ASTM COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-6	06/09/2022	SM5220 D