

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB120255

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 CCV std, 50ppm	WP96870
COD Digestion Vials Low Level 0-150Mg/L	W2831

Temp In (C): <u>149</u>	Date In: <u>05/19/2022</u>	Time In: <u>09:25</u>
Temp Out (C): <u>151</u>	Date Out: <u>05/19/2022</u>	Time Out: <u>11:25</u>

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	05/19/2022	13:38
4	CCB1		NA	NA	1	Water	1.000	0.404	05/19/2022	13:39
5	LB120255BL		NA	NA	1	Water	1.000	0.404	05/19/2022	13:39
6	LB120255BS	50	NA	NA	1	Water	49.000	48.714	05/19/2022	13:40
7	N2685-08		NA	NA	1	Water	59.000	58.778	05/19/2022	13:40
8	N2685-08DUP		NA	NA	1	Water	58.000	57.772	05/19/2022	13:41
9	N2685-08MS	50	NA	NA	1	Water	104.000	104.068	05/19/2022	13:41
10	N2685-08MSD	50	NA	NA	1	Water	105.000	105.074	05/19/2022	13:42
11	CCV2	50	NA	NA	1	Water	50.000	49.720	05/19/2022	13:42
12	CCB2		NA	NA	1	Water	1.000	0.404	05/19/2022	13:43

WORKLIST(Hardcopy Internal Chain)

LB120255

WorkList Name : ASTM COD-051822 WorkList ID : 159733 Department : Wet-Chemistry Date : 05-18-2022 09:49:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/09/2022	Solid	N2685-08	ASTM COD	Cool 4 deg C	ROUX02	K31	WC-14B-5	05/04/2022	SM5220 D

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

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