



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB119816

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP95371
COD calibration std. 100 ppm	WP95373
COD calibration std. 10 ppm	WP95375
COD calibration std. 150 ppm	WP95372
COD calibration std. 50 ppm	WP95374
COD calibration std. 0 ppm	WP95376
COD ICV-LCS std, 50ppm	WP96424
COD CCV std, 50ppm	WP96423
COD Digestion Vials Low Level 0-150Mg/L	W2830

Temp In (C): 148	Date In: 04/25/2022	Time In: 09:10
Temp Out (C): 150	Date Out: 04/25/2022	Time Out: 11:10

Intercept: -0.4433

Slope: 1.0136

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	0.437		02/18/2022	13:20
2	CAL2	10	1	Water	9.000	9.317	6.8	02/18/2022	13:20
3	CAL3	50	1	Water	51.000	50.753	-1.5	02/18/2022	13:21
4	CAL4	100	1	Water	100.000	99.096	0.9	02/18/2022	13:21
5	CAL5	150	1	Water	152.000	150.398	-0.3	02/18/2022	13:22



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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	49.000	48.780	02/18/2022	13:22
2	ICB		NA	NA	1	Water	0.000	0.437	02/18/2022	13:23
3	CCV1	50	NA	NA	1	Water	49.000	48.780	04/25/2022	12:50
4	CCB1		NA	NA	1	Water	1.000	1.424	04/25/2022	12:50
5	LB119816BL		NA	NA	1	Water	1.000	1.424	04/25/2022	12:51
6	LB119816BS	50	NA	NA	1	Water	51.000	50.753	04/25/2022	12:51
7	N2474-03		NA	NA	1	Water	11.000	11.290	04/25/2022	12:52
8	N2474-03DUP		NA	NA	1	Water	12.000	12.276	04/25/2022	12:52
9	N2474-03MS	50	NA	NA	1	Water	57.000	56.673	04/25/2022	12:53
10	N2474-03MSD	50	NA	NA	1	Water	58.000	57.659	04/25/2022	12:53
11	N2474-06		NA	NA	1	Water	13.000	13.263	04/25/2022	12:54
12	CCV2	50	NA	NA	1	Water	51.000	50.753	04/25/2022	12:54
13	CCB2		NA	NA	1	Water	0.000	0.437	04/25/2022	12:55

WORKLIST(Hardcopy Internal Chain)

LB119816

WorkList Name : COD ASTM-042122 WorkList ID : 158887 Department : Wet-Chemistry Date : 04-21-2022 12:51:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/02/2022	Solid	N2474-03	ASTM COD	Cool 4 deg C	TULL02	P11	TMS-JET-GROUT-SPOILS-A	04/19/2022	SM5220 D
05/02/2022	Solid	N2474-06	ASTM COD	Cool 4 deg C	TULL02	P11	TMS-JET-GROUT-SPOILS-B	04/19/2022	SM5220 D

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

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