



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB119418

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	WP96056
COD CCV std, 50ppm	WP96055
COD Digestion Vials Low Level 0-150Mg/L	W2830

Temp In (C): <u>149</u>	Date In: <u>03/29/2022</u>	Time In: <u>10:30</u>
Temp Out (C): <u>151</u>	Date Out: <u>03/29/2022</u>	Time Out: <u>12:30</u>

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	51.000	50.753	03/29/2022	16:30
4	CCB1		NA	NA	1	Water	1.000	1.424	03/29/2022	16:30
5	LB119418BL		NA	NA	1	Water	1.000	1.424	03/29/2022	16:31
6	LB119418BS	50	NA	NA	1	Water	49.000	48.780	03/29/2022	16:31
7	N1908-15		NA	NA	1	Water	42.000	41.874	03/29/2022	16:32
8	N1908-15DUP		NA	NA	1	Water	43.000	42.860	03/29/2022	16:33
9	N1908-15MS	50	NA	NA	1	Water	90.000	89.230	03/29/2022	16:33
10	N1908-15MSD	50	NA	NA	1	Water	89.000	88.243	03/29/2022	16:34
11	N1908-16		NA	NA	1	Water	67.000	66.538	03/29/2022	16:34
12	CCV2	50	NA	NA	1	Water	50.000	49.766	03/29/2022	16:35
13	CCB2		NA	NA	1	Water	0.000	0.437	03/29/2022	16:36

WORKLIST(Hardcopy Internal Chain)

213118418

WorkList Name : COD-032822 WorkList ID : 158140 Department : Wet-Chemistry Date : 03-28-2022 15:44:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/16/2022	Solid	N1908-15	ASTM COD	Cool 4 deg C	ROUX02	P11	WC-8-9-3	03/10/2022	SM5220 D
03/16/2022	Solid	N1908-16	ASTM COD	Cool 4 deg C	ROUX02	P11	WC-8-9-2	03/10/2022	SM5220 D

Date/Time 3/28/22 10:22
 Raw Sample Received by: JA (doc)
 Raw Sample Relinquished by: JA (doc)

Date/Time 3/28/22 10:40
 Raw Sample Received by: JA (doc)
 Raw Sample Relinquished by: JA (doc)