

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: ASTM CODSUPERVISOR REVIEW BY: jigneshRun Number: LB122273

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP98723
COD calibration std. 100 ppm	WP98721
COD calibration std. 10 ppm	WP98719
COD calibration std. 150 ppm	WP98722
COD calibration std. 50 ppm	WP98720
COD calibration std. 0 ppm	WP98718
COD ICV-LCS std, 50ppm	WP99154
COD CCV std, 50ppm	WP99153
COD Digestion Vials Low Level 0-150Mg/L	W2945

Temp In (C): <u>149</u>	Date In: <u>09/29/2022</u>	Time In: <u>14:45</u>
Temp Out (C): <u>151</u>	Date Out: <u>09/29/2022</u>	Time Out: <u>16:45</u>

Intercept: -0.5982Slope: 1.0064Regression: 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	0.594		08/29/2022	13:40
2	CAL2	10	1	Water	9.000	9.537	4.6	08/29/2022	13:40
3	CAL3	50	1	Water	50.000	50.276	-0.6	08/29/2022	13:41
4	CAL4	100	1	Water	99.000	98.965	1	08/29/2022	13:41
5	CAL5	150	1	Water	151.000	150.634	-0.4	08/29/2022	13:42



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB122273

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	49.283	08/29/2022	13:42
2	ICB		NA	NA	1	Water	0.000	0.594	08/29/2022	13:43
3	CCV1	50	NA	NA	1	Water	51.000	51.270	09/30/2022	10:30
4	CCB1		NA	NA	1	Water	1.000	1.588	09/30/2022	10:30
5	LB122273BL		NA	NA	1	Water	1.000	1.588	09/30/2022	10:31
6	LB122273BS	50	NA	NA	1	Water	49.000	49.283	09/30/2022	10:31
7	N4790-03		NA	NA	1	Water	52.000	52.264	09/30/2022	10:32
8	N4790-03DUP		NA	NA	1	Water	53.000	53.257	09/30/2022	10:32
9	N4790-03MS	50	NA	NA	1	Water	99.000	98.965	09/30/2022	10:33
10	N4790-03MSD	50	NA	NA	1	Water	98.000	97.971	09/30/2022	10:33
11	N4850-03		NA	NA	1	Water	56.000	56.238	09/30/2022	10:34
12	CCV2	50	NA	NA	1	Water	49.000	49.283	09/30/2022	10:34
13	CCB2		NA	NA	1	Water	1.000	1.588	09/30/2022	10:35

WORKLIST(Hardcopy Internal Chain)

LB/22273

WorkList Name : ASTM COD-092622 WorkList ID : 163513 Department : Wet-Chemistry Date : 09-26-2022 11:45:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/30/2022	Solid	N4790-03	ASTM COD	Cool 4 deg C	NOBI03	N11	250FERRYBLVD-SOIL-1	09/21/2022	SM5220 D
09/30/2022	Solid	N4850-03	ASTM COD	Cool 4 deg C	ROUX02	N11	WC-14B-SP-2	09/26/2022	SM5220 D

Date/Time 9/29/22 14:00
 Raw Sample Received by: 12/08/2021
 Raw Sample Relinquished by: 12/08/2021

Date/Time 9/29/22 15:10
 Raw Sample Received by: 12/08/2021
 Raw Sample Relinquished by: 12/08/2021