



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: ASTM COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB121911

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 Digestion Vials Low Level 0-150Mg/L	W2936
COD ICV-LCS std, 50ppm	WP98852
COD CCV std, 50ppm	WP98851

Temp In (C): 148	Date In: 09/07/2022	Time In: 09:25
Temp Out (C): 151	Date Out: 09/07/2022	Time Out: 11:25

Intercept: -0.5982

Slope: 1.0064

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	0.594		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



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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	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	49.000	49.283	09/07/2022	14:10
4	CCB1		NA	NA	1	Water	0.000	0.594	09/07/2022	14:10
5	LB121911BL		NA	NA	1	Water	1.000	1.588	09/07/2022	14:11
6	LB121911BS	50	NA	NA	1	Water	50.000	50.276	09/07/2022	14:11
7	N4490-03		NA	NA	1	Water	23.000	23.448	09/07/2022	14:12
8	N4490-03DUP		NA	NA	1	Water	24.000	24.442	09/07/2022	14:12
9	N4490-03MS	50	NA	NA	1	Water	72.000	72.137	09/07/2022	14:13
10	N4490-03MSD	50	NA	NA	1	Water	72.000	72.137	09/07/2022	14:13
11	N4490-08		NA	NA	1	Water	37.000	37.359	09/07/2022	14:14
12	CCV2	50	NA	NA	1	Water	51.000	51.270	09/07/2022	14:14
13	CCB2		NA	NA	1	Water	0.000	0.594	09/07/2022	14:15

WORKLIST(Hardcopy Internal Chain)

LB 12484

WorkList Name : ASTM COD-090622 WorkList ID : 162934 Department : Wet-Chemistry Date : 09-06-2022 09:17:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/06/2022	Solid	N4490-03	ASTM COD	Cool 4 deg C	ROUX02	M11	WC-14-A-SP	09/01/2022	SM5220 D
09/06/2022	Solid	N4490-08	ASTM COD	Cool 4 deg C	ROUX02	M11	WC-14-B-SP	09/01/2022	SM5220 D

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

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