



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB105356

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP78093
COD calibration std. 100 ppm	WP78089
COD calibration std. 10 ppm	WP78088
COD calibration std. 150 ppm	WP78090
COD calibration std. 50 ppm	WP78091
COD calibration std. 0 ppm	WP78087
COD CCV std, 50ppm	WP78092
COD Digestion Vials Low Level 0-150Mg/L	W2555
COD ICV-LCS std, 50ppm	WP78373
COD CCV std, 50ppm	WP78372

Temp In (C): 150	Date In: 09/27/2019	Time In: 08:44
Temp Out (C): 151	Date Out: 09/27/2019	Time Out: 10:44

Intercept: 0.0516

Slope: 1.0024

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/17/2019	11:15
2	CAL2	10	1	Water	10.000	09/17/2019	11:16
3	CAL3	50	1	Water	51.000	09/17/2019	11:16
4	CAL4	100	1	Water	99.000	09/17/2019	11:17
5	CAL5	150	1	Water	151.000	09/17/2019	11:18



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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			1	Water	51.000	50.826	09/17/2019	11:18
2	ICB				1	Water	0.000	-0.051	09/17/2019	11:19
3	CCV1	50			1	Water	50.000	49.829	09/27/2019	12:30
4	CCB1				1	Water	0.000	-0.051	09/27/2019	12:31
5	LB105356BL				1	Water	0.000	-0.051	09/27/2019	12:31
6	LB105356BS	50			1	Water	49.000	48.831	09/27/2019	12:31
7	K5025-01				1	Water	4.000	3.939	09/27/2019	12:32
8	K5025-01DUP				1	Water	3.000	2.941	09/27/2019	12:33
9	K5025-01MS	50			1	Water	53.000	52.822	09/27/2019	12:34
10	K5025-01MSD	50			1	Water	54.000	53.819	09/27/2019	12:34
11	CCV2	50			1	Water	50.000	49.829	09/27/2019	12:35
12	CCB2				1	Water	0.000	-0.051	09/27/2019	12:35

LB 105356

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD092719 WorkList ID : 131358 Department : Wet-Chemistry Date : 09-27-2019 07:33:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/02/2019	Water	K5025-01	COD	Conc H2SO4 1c	SHAW22	N22	OUTFALL001-190924	09/24/2019	SM5220 D

Date/Time 9/27/19 7:45
Received by: CT
Relinquished by: JF

Date/Time 9/27/19 8:55
Received by: JF
Relinquished by: CT