



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB104367

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP76219
COD calibration std. 100 ppm	WP76220
COD calibration std. 10 ppm	WP76221
COD calibration std. 150 ppm	WP76222
COD calibration std. 50 ppm	WP76223
COD calibration std. 0 ppm	WP76224
COD Digestion Vials Low Level 0-150Mg/L	W2528
COD ICV-LCS std, 50ppm	WP76859
COD CCV std, 50ppm	WP76860
COD Digestion Vials Low Level 0-150Mg/L	W2557

Temp In (C): 149	Date In: 08/01/2019	Time In: 08:30
Temp Out (C): 150	Date Out: 08/01/2019	Time Out: 10:30

Intercept: 0.2594

Slope: 1.0023

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	07/11/2019	12:00
2	CAL2	10	1	Water	11.000	07/11/2019	12:01
3	CAL3	50	1	Water	50.000	07/11/2019	12:02
4	CAL4	100	1	Water	100.000	07/11/2019	12:03
5	CAL5	150	1	Water	151.000	07/11/2019	12:04



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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	50.624	07/11/2019	12:05
2	ICB				1	Water	0.000	-0.259	07/11/2019	12:06
3	CCV1	50			1	Water	50.000	49.626	08/01/2019	12:16
4	CCB1				1	Water	0.000	-0.259	08/01/2019	12:16
5	LB104367BL				1	Water	0.000	-0.259	08/01/2019	12:17
6	LB104367BS	50			1	Water	52.000	51.622	08/01/2019	12:18
7	K4077-01				1	Water	28.000	27.677	08/01/2019	12:19
8	K4077-01DUP				1	Water	27.000	26.679	08/01/2019	12:19
9	K4077-01MS	50			1	Water	77.000	76.565	08/01/2019	12:20
10	K4077-01MSD	50			1	Water	78.000	77.562	08/01/2019	12:20
11	CCV2	50			1	Water	49.000	48.629	08/01/2019	12:21
12	CCB2				1	Water	0.000	-0.259	08/01/2019	12:22

WORKLIST(Hardcopy Internal Chain)

03104367

WorkList Name : COD073119 WorkList ID : 129225 Department : Wet-Chemistry Date : 07-31-2019 08:04:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/02/2019	Solid	K4077-01	ASTM COD	Cool 4 deg C	SEVE02	O21	20190612-LOC-13	07/30/2019	SM5220 D

Date/Time 08-01-19 8:00
 Received by: AK
 Relinquished by: JP

Date/Time 08-01-19 9:15
 Received by: JP
 Relinquished by: AK