



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB105236

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 Digestion Vials Low Level 0-150Mg/L	W2555
COD ICV-LCS std, 50ppm	WP78179
COD CCV std, 50ppm	WP78178

Temp In (C): <u>150</u>	Date In: <u>09/19/2019</u>	Time In: <u>09:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>09/19/2019</u>	Time Out: <u>11:00</u>

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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Run Number: LB105236

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	09/19/2019	12:01
2	ICB				1	Water	0.000	-0.051	09/19/2019	12:01
3	CCV1	50			1	Water	50.000	49.829	09/19/2019	12:02
4	CCB1				1	Water	0.000	-0.051	09/19/2019	12:02
5	LB105236BL				1	Water	0.000	-0.051	09/19/2019	12:03
6	LB105236BS	50			1	Water	49.000	48.831	09/19/2019	12:03
7	K4843-03				1	Water	112.000	111.680	09/19/2019	12:04
8	K4919-01				1	Water	1.000	0.946	09/19/2019	12:04
9	K4919-01DUP				1	Water	1.000	0.946	09/19/2019	12:05
10	K4919-01MS	50			1	Water	50.000	49.829	09/19/2019	12:05
11	K4919-01MSD	50			1	Water	51.000	50.826	09/19/2019	12:06
12	K4952-02				1	Water	2.000	1.944	09/19/2019	12:06
13	K4952-03				1	Water	0.000	-0.051	09/19/2019	12:07
14	K4963-01				1	Water	0.000	-0.051	09/19/2019	12:08
15	CCV2	50			1	Water	50.000	49.829	09/19/2019	12:09
16	CCB2				1	Water	0.000	-0.051	09/19/2019	12:09
17	K4963-02				1	Water	0.000	-0.051	09/19/2019	12:10
18	CCV3	50			1	Water	49.000	48.831	09/19/2019	12:10
19	CCB3				1	Water	0.000	-0.051	09/19/2019	12:11

LB105236

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD091919 WorkList ID : 131111 Department : Wet-Chemistry Date : 09-19-2019 07:30:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/27/2019	Water	K4919-01	B	COD	Conc H2SO4 tc	WAYNE03	MANHOLE	09/13/2019	SM5220 D
10/01/2019	Water	K4952-02	✓	COD	Conc H2SO4 tc	SHAW22	OUTFALL001-190910	09/10/2019	SM5220 D
10/01/2019	Water	K4952-03	D	COD	Conc H2SO4 tc	SHAW22	OUTFALL001-190917	09/17/2019	SM5220 D
10/01/2019	Water	K4963-01	C	COD	Conc H2SO4 tc	KWAR01	STORM-DRAIN-1	09/18/2019	SM5220 D
10/01/2019	Water	K4963-02	C	COD	Conc H2SO4 tc	KWAR01	STORM-DRAIN-2	09/18/2019	SM5220 D

Date/Time 9/19/19 8:00
 Received by: CT
 Relinquished by: JP

Date/Time 9/19/19 8:30
 Received by: JP
 Relinquished by: CT