



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: ARIEL

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB103382

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP75492
COD calibration std. 100 ppm	WP75488
COD calibration std. 10 ppm	WP75487
COD calibration std. 150 ppm	WP75489
COD calibration std. 50 ppm	WP75490
COD calibration std. 0 ppm	WP75486
COD CCV std, 50ppm	WP75491
COD Digestion Vials Low Level 0-150Mg/L	W2525

Temp In (C): <u>150</u>	Date In: <u>06/13/2019</u>	Time In: <u>10:40</u>
Temp Out (C): <u>150</u>	Date Out: <u>06/13/2019</u>	Time Out: <u>12:40</u>

Intercept: 0.8451

Slope: 0.9928

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	06/13/2019	13:50
2	CAL2	10	1	Water	11.000	06/13/2019	13:50
3	CAL3	50	1	Water	51.000	06/13/2019	13:51
4	CAL4	100	1	Water	101.000	06/13/2019	13:51
5	CAL5	150	1	Water	149.000	06/13/2019	13:52

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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	52.000	51.526	06/13/2019	13:53
2	ICB				1	Water	0.000	-0.851	06/13/2019	13:53
3	CCV1	50			1	Water	49.000	48.504	06/13/2019	13:54
4	CCB1				1	Water	0.000	-0.851	06/13/2019	13:54
5	LB103382BL				1	Water	0.000	-0.851	06/13/2019	13:55
6	LB103382BS	50			1	Water	49.000	48.504	06/13/2019	13:55
7	K3290-01				1	Water	106.000	105.918	06/13/2019	13:56
8	K3297-01				1	Water	105.000	104.910	06/13/2019	13:56
9	K3297-01DUP				1	Water	107.000	106.925	06/13/2019	13:57
10	K3297-01MS	50			1	Water	145.000	145.200	06/13/2019	13:58
11	K3297-01MSD	50			1	Water	144.000	144.193	06/13/2019	13:58
12	K3297-02				1	Water	103.000	102.896	06/13/2019	13:59
13	K3297-03				1	Water	125.000	125.055	06/13/2019	13:59
14	CCV2	50			1	Water	51.000	50.519	06/13/2019	14:00
15	CCB2				1	Water	0.000	-0.851	06/13/2019	14:00

WORKLIST(Hardcopy Internal Chain)

LB 103382

WorkList Name : COD061219

WorkList ID : 127321

Date : 06-12-2019 09:49:35

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/17/2019	Water	K3290-01 A	COD	Conc H2SO4 tc	ATCE02	H51	S1	06/10/2019	SM5220 D
06/17/2019	Water	K3297-01 C	COD	Conc H2SO4 tc	ATCE02	H31	OF-1	06/10/2019	SM5220 D
06/17/2019	Water	K3297-02 C	COD	Conc H2SO4 tc	ATCE02	H31	OF-2	06/10/2019	SM5220 D
06/17/2019	Water	K3297-03 C	COD	Conc H2SO4 tc	ATCE02	H31	OF-3	06/10/2019	SM5220 D

Date/Time 6/13/19 10:10
 Received by: AB
 Relinquished by: A

Date/Time 6/13/19 10:30
 Received by: AB
 Relinquished by: AB