



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: ARIEL

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB103644

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
COD Digestion Vials Low Level 0-150Mg/L	W2526

Temp In (C): <u>154</u>	Date In: <u>06/26/2019</u>	Time In: <u>10:00</u>
Temp Out (C): <u>154</u>	Date Out: <u>06/26/2019</u>	Time Out: <u>12:00</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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Run Number: LB103644

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	50.000	49.511	06/13/2019	13:53
2	ICB				1	Water	0.000	-0.851	06/13/2019	13:53
3	CCV1	50			1	Water	51.000	50.519	06/26/2019	13:00
4	CCB1				1	Water	0.000	-0.851	06/26/2019	13:00
5	LB103644BL				1	Water	0.000	-0.851	06/26/2019	13:01
6	LB103644BS	50			1	Water	51.000	50.519	06/26/2019	13:01
7	K3520-01				1	Water	32.000	31.381	06/26/2019	13:02
8	K3520-02				1	Water	2.000	1.163	06/26/2019	13:02
9	K3520-02DUP				1	Water	1.000	0.156	06/26/2019	13:03
10	K3520-02MS	50			1	Water	47.000	46.490	06/26/2019	13:03
11	K3520-02MSD	50			1	Water	48.000	47.497	06/26/2019	13:04
12	K3520-04				1	Water	3.000	2.171	06/26/2019	13:04
13	K3520-06				1	Water	15.000	14.258	06/26/2019	13:05
14	CCV2	50			1	Water	49.000	48.504	06/26/2019	13:05
15	CCB2				1	Water	0.000	-0.851	06/26/2019	13:06

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD062619

WorkList ID : 127889

Date : 06-26-2019 08:03:09 LB 103644

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/08/2019	Water	K3520-01	COD	Conc H2SO4 tc	LIRO01	J42	MW-8R-062019	06/20/2019	SM5220 D
07/08/2019	Water	K3520-02	COD	Conc H2SO4 tc	LIRO01	J42	SW-3-062019	06/20/2019	SM5220 D
07/08/2019	Water	K3520-04	COD	Conc H2SO4 tc	LIRO01	J42	SW-2-062019	06/20/2019	SM5220 D
07/08/2019	Water	K3520-06	COD	Conc H2SO4 tc	LIRO01	J42	MW-9R-062419	06/24/2019	SM5220 D

Date/Time 6/26/19
 Received by: AB
 Relinquished by: SR

Date/Time 6/26/19
 Received by: SR
 Relinquished by: AB