



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: ARIEL

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB103443

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>150</u>	Date In: <u>06/14/2019</u>	Time In: <u>15:15</u>
Temp Out (C): <u>150</u>	Date Out: <u>06/14/2019</u>	Time Out: <u>17:15</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: LB103443

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	51.000	50.519	06/17/2019	10:07
4	CCB1				1	Water	0.000	-0.851	06/17/2019	10:08
5	LB103443BL				1	Water	0.000	-0.851	06/17/2019	10:08
6	LB103443BS	50			1	Water	52.000	51.526	06/17/2019	10:09
7	K3352-01				1	Water	65.000	64.620	06/17/2019	10:09
8	K3352-03				1	Water	58.000	57.569	06/17/2019	10:10
9	K3352-03DUP				1	Water	52.000	51.526	06/17/2019	10:10
10	K3352-03MS	50			1	Water	98.000	97.859	06/17/2019	10:11
11	K3352-03MSD	50			1	Water	96.000	95.845	06/17/2019	10:11
12	CCV2	50			1	Water	51.000	50.519	06/17/2019	10:12
13	CCB2				1	Water	0.000	-0.851	06/17/2019	10:12

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD061419-1

WorkList ID : 127421

Date : 06-14-2019 08:49:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/18/2019	Solid	K3352-01	ASTM COD	Cool 4 deg C	SEVE02	H61	20190612-LOC-11	06/12/2019	SM5220 D
06/18/2019	Solid	K3352-03	ASTM COD	Cool 4 deg C	SEVE02	H61	20190612-LOC-12	06/12/2019	SM5220 D

Date/Time 6/14/19 14:50
 Received by: SP
 Relinquished by: SP

Date/Time 6/14/19 15:10
 Received by: SP
 Relinquished by: AB