



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: ARIEL

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB103730

Reagent/Standard	Lot/Log #
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 ICV-LCS std, 50ppm	WP75792

Temp In (C): 151	Date In: 07/01/2019	Time In: 09:00
Temp Out (C): 150	Date Out: 07/01/2019	Time Out: 11:20

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: LB103730

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	50.000	49.511	07/01/2019	11:50
4	CCB1				1	Water	0.000	-0.851	07/01/2019	11:50
5	LB103730BL				1	Water	0.000	-0.851	07/01/2019	11:51
6	LB103730BS	50			1	Water	50.000	49.511	07/01/2019	11:51
7	K3585-12				1	Water	23.000	22.316	07/01/2019	11:52
8	K3589-01				1	Water	0.000	-0.851	07/01/2019	11:53
9	K3589-01DUP				1	Water	0.000	-0.851	07/01/2019	11:53
10	K3589-01MS	50			1	Water	51.000	50.519	07/01/2019	12:54
11	K3589-01MSD	50			1	Water	50.000	49.511	07/01/2019	11:54
12	CCV2	50			1	Water	49.000	48.504	07/01/2019	11:55
13	CCB2				1	Water	0.000	-0.851	07/01/2019	11:55

WORKLIST(Hardcopy Internal Chain)

LB 103730

WorkList Name : COD00119 WorkList ID : 128086 Department : Wet-Chemistry Date : 07-01-2019 08:42:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/05/2019	Water	K3585-12	COD	Conc H2SO4 1c	PSEG01	K63	RM-WATER-COMP	06/28/2019	SM5220 D
07/03/2019	Water	K3589-01	COD	Conc H2SO4 1c	PSEG01	K62	FM1180	06/28/2019	SM5220 D

Date/Time 7/1/19 0830
 Received by: AB
 Relinquished by: SR

Date/Time 7/1/19 0900
 Received by: SP JP
 Relinquished by: AB