



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB106314

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP79890
COD calibration std. 100 ppm	WP79887
COD calibration std. 10 ppm	WP79885
COD calibration std. 150 ppm	WP79888
COD calibration std. 50 ppm	WP79886
COD calibration std. 0 ppm	WP79884
COD CCV std, 50ppm	WP79889
COD Digestion Vials Low Level 0-150Mg/L	W2559

Temp In (C): 148	Date In: 11/15/2019	Time In: 10:41
Temp Out (C): 150	Date Out: 11/15/2019	Time Out: 12:41

Intercept: -0.1436

Slope: 1.0055

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	11/15/2019	14:30
2	CAL2	10	1	Water	10.000	11/15/2019	14:31
3	CAL3	50	1	Water	50.000	11/15/2019	14:32
4	CAL4	100	1	Water	100.000	11/15/2019	14:33
5	CAL5	150	1	Water	151.000	11/15/2019	14:33

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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	49.000	48.875	11/15/2019	14:34
2	ICB				1	Water	0.000	0.143	11/15/2019	14:34
3	CCV1	50			1	Water	50.000	49.869	11/15/2019	14:35
4	CCB1				1	Water	0.000	0.143	11/15/2019	14:35
5	LB106314BL				1	Water	0.000	0.143	11/15/2019	14:36
6	LB106314BS	50			1	Water	50.000	49.869	11/15/2019	14:36
7	K5822-01				1	Water	55.000	54.842	11/15/2019	14:37
8	K5822-01DUP				1	Water	55.000	54.842	11/15/2019	14:38
9	K5822-01MS	50			1	Water	99.000	98.601	11/15/2019	14:39
10	K5822-01MSD	50			1	Water	100.000	99.596	11/15/2019	14:39
11	CCV2	50			1	Water	51.000	50.864	11/15/2019	14:40
12	CCB2				1	Water	0.000	0.143	11/15/2019	14:41

CB 106814

WORKLIST(Hardcopy Internal Chain)

WorkList Name : cod111519 WorkList ID : 133344 Department : Wet-Chemistry Date : 11-15-2019 12:11:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/18/2019	Water	K5822-01	COD	Conc H2SO4 1c	PSEG01	N62	N35868	11/13/2019	SM5220 D

Date/Time 11-15-19 10:00
Received by: AW
Relinquished by: CP

Date/Time 11-18-19 11:00
Received by: CP
Relinquished by: AW