



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB100809

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP71440
COD calibration std. 100 ppm	WP71438
COD calibration std. 10 ppm	WP71436
COD calibration std. 150 ppm	WP71439
COD calibration std. 50 ppm	WP71437
COD calibration std. 0 ppm	WP71435
COD CCV std, 50ppm	WP71441
COD Digestion Vials Low Level 0-150Mg/L	W2444

Temp In (C): 150	Date In: 02/13/2019	Time In: 09:23
Temp Out (C): 150	Date Out: 02/13/2019	Time Out: 11:23

Intercept: -0.1952

Slope: 1.0031

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	02/05/2019	13:30
2	CAL2	10	1	Water	10.000	02/05/2019	13:30
3	CAL3	50	1	Water	49.000	02/05/2019	13:31
4	CAL4	100	1	Water	101.000	02/05/2019	13:31
5	CAL5	150	1	Water	150.000	02/05/2019	13:32

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Run Number: LB100809

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	50.040	02/05/2019	13:32
2	ICB				1	Water	0.000	0.195	02/05/2019	13:33
3	CCV1	50			1	Water	49.000	49.043	02/13/2019	12:44
4	CCB1				1	Water	0.000	0.195	02/13/2019	12:44
5	LB100809BL				1	Water	0.000	0.195	02/13/2019	12:45
6	LB100809BS	50			1	Water	51.000	51.037	02/13/2019	12:46
7	K1420-06				10	Water	33.000	33.093	02/13/2019	12:47
8	K1437-01				1	Water	10.000	10.164	02/13/2019	12:47
9	K1437-01DUP				1	Water	11.000	11.161	02/13/2019	12:47
10	K1437-01MS	50			1	Water	53.000	53.031	02/13/2019	12:48
11	K1437-01MSD	50			1	Water	55.000	55.025	02/13/2019	12:48
12	K1441-01				100	Water	65.000	64.994	02/13/2019	12:49
13	K1441-02				10	Water	56.000	56.022	02/13/2019	12:49
14	K1461-09				100	Water	26.000	26.114	02/13/2019	12:50
15	CCV2	50			1	Water	50.000	50.040	02/13/2019	12:50
16	CCB2				1	Water	0.000	0.195	02/13/2019	12:51

WORKLIST(Hardcopy Internal Chain)

UB100809

WorkList Name : cod021219

WorkList ID : 12252

Date : 02-12-2019 11:35:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/21/2019	Water	K1420-06	COD	Conc H2SO4 to	AMER08	L32	COD	02/07/2019	SM5220 D
02/21/2019	Water	K1437-01	COD	Conc H2SO4 to	NATI04	L51	DSN001	02/07/2019	SM5220 D
02/21/2019	Water	K1441-01	COD	Conc H2SO4 to	TRIS02	L51	SEWER-OUTLET-01	02/07/2019	SM5220 D
02/21/2019	Water	K1441-02	COD	Conc H2SO4 to	TRIS02	L51	SEWER-OUTLET-02	02/07/2019	SM5220 D
02/14/2019	Water	K1461-09	COD	Conc H2SO4 to	PSEG01	K31	TEST-PIT-4	02/11/2019	SM5220 D

Date/Time

Received by:

Relinquished by:

02-13-19 9:00

AE

GP

Date/Time

Received by:

Relinquished by:

02-13-19 10:00

CP

AE