



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB104495

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP76219
COD calibration std. 100 ppm	WP76220
COD calibration std. 10 ppm	WP76221
COD calibration std. 150 ppm	WP76222
COD calibration std. 50 ppm	WP76223
COD calibration std. 0 ppm	WP76224
COD ICV-LCS std, 50ppm	WP77085
COD CCV std, 50ppm	WP77086
COD Digestion Vials Low Level 0-150Mg/L	W2557

Temp In (C): <u>150</u>	Date In: <u>08/08/2019</u>	Time In: <u>14:30</u>
Temp Out (C): <u>151</u>	Date Out: <u>08/08/2019</u>	Time Out: <u>16:30</u>

Intercept: 0.2594

Slope: 1.0023

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	07/11/2019	12:00
2	CAL2	10	1	Water	11.000	07/11/2019	12:01
3	CAL3	50	1	Water	50.000	07/11/2019	12:02
4	CAL4	100	1	Water	100.000	07/11/2019	12:03
5	CAL5	150	1	Water	151.000	07/11/2019	12:04



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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	51.000	50.624	08/08/2019	16:41
2	ICB				1	Water	0.000	-0.259	08/08/2019	16:42
3	CCV1	50			1	Water	49.000	48.629	08/08/2019	16:43
4	CCB1				1	Water	0.000	-0.259	08/08/2019	16:44
5	LB104495BL				1	Water	0.000	-0.259	08/08/2019	16:45
6	LB104495BS	50			1	Water	51.000	50.624	08/08/2019	16:46
7	K4196-02				1	Water	13.000	12.711	08/08/2019	16:47
8	K4196-02DUP				1	Water	13.000	12.711	08/08/2019	16:48
9	K4196-02MS	50			1	Water	64.000	63.594	08/08/2019	16:48
10	K4196-02MSD	50			1	Water	64.000	63.594	08/08/2019	16:49
11	CCV2	50			1	Water	50.000	49.626	08/08/2019	16:50
12	CCB2				1	Water	0.000	-0.259	08/08/2019	16:50

LB 104495

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM COD080819

WorkList ID : 129577

Department : Wet-Chemistry

Date : 08-08-2019 13:25:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/13/2019	Solid	K4196-02	✓ ASTM COD	Cool 4 deg C	PARS15	P41	WC-073119-SOIL	07/31/2019	SM5220 D

Date/Time 08/08/19 13:30
Received by: CT
Relinquished by: KS

Date/Time 08/08/19 14:15
Received by: KS
Relinquished by: CT