



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB111307

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP87092
COD calibration std. 100 ppm	WP87089
COD calibration std. 10 ppm	WP87087
COD calibration std. 150 ppm	WP87090
COD calibration std. 50 ppm	WP87088
COD calibration std. 0 ppm	WP87086
COD Digestion Vials Low Level 0-150Mg/L	W2736
COD ICV-LCS std, 50ppm	WP87221
COD CCV std, 50ppm	WP87220
COD LOD std, 5ppm	WP87222
COD LOQ std, 10.0PPM	WP87223
COD Digestion Vials Low Level 0-150Mg/L	W2737

Temp In (C): 149	Date In: 10/05/2020	Time In: 11:35
Temp Out (C): 150	Date Out: 10/05/2020	Time Out: 13:35

Intercept: -0.2242

Slope: 1.0262

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/29/2020	16:40
2	CAL2	10	1	Water	10.000	09/29/2020	16:40
3	CAL3	50	1	Water	51.000	09/29/2020	16:41
4	CAL4	100	1	Water	102.000	09/29/2020	16:41
5	CAL5	150	1	Water	154.000	09/29/2020	16:42



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Run Number: LB111307

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	50.891	09/29/2020	16:43
2	ICB				1	Water	0.000	0.218	09/29/2020	16:43
3	CCV1	50			1	Water	51.000	49.916	10/05/2020	16:50
4	CCB1				1	Water	0.000	0.218	10/05/2020	16:50
5	LB111307BL				1	Water	0.000	0.218	10/05/2020	16:51
6	LB111307BS	50			1	Water	52.000	50.891	10/05/2020	16:51
7	L4189-03				1	Water	57.000	55.763	10/05/2020	16:52
8	L4189-03DUP				1	Water	52.000	50.891	10/05/2020	16:53
9	L4189-03MS	50			1	Water	82.000	80.125	10/05/2020	16:54
10	L4189-03MSD	50			1	Water	83.000	81.099	10/05/2020	16:54
11	L4211-01				2	Water	92.000	89.870	10/05/2020	16:55
12	L4214-07				1	Water	6.000	6.065	10/05/2020	16:56
13	L4214-08				1	Water	11.000	10.938	10/05/2020	16:56
14	L4232-01				1	Water	21.000	20.682	10/05/2020	16:57
15	CCV2	50			1	Water	50.000	48.942	10/05/2020	16:57
16	CCB2				1	Water	0.000	0.218	10/05/2020	16:58
17	L4263-01				10	Water	38.000	37.248	10/05/2020	16:58
18	CCV3	50			1	Water	50.000	48.942	10/05/2020	16:59
19	CCB3				1	Water	0.000	0.218	10/05/2020	16:59

WORKLIST(Hardcopy Internal Chain)

20511137

WorkList Name : PH L4140 WorkList ID : 142640 Department : Wet-Chemistry Date : 09-24-2020 12:51:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/23/2020	Water	L4140-01 -Y	pH	Cool 4 deg C	LOCK01	M12	MW-1	09/23/2020	SM 4500-H B
09/23/2020	Water	L4140-02 -Y	pH	Cool 4 deg C	LOCK01	M12	MW-3	09/23/2020	SM 4500-H B
09/23/2020	Water	L4140-03 -Y	pH	Cool 4 deg C	LOCK01	M12	MW-4	09/23/2020	SM 4500-H B
09/23/2020	Water	L4140-04 -Y	pH	Cool 4 deg C	LOCK01	M12	MW-2	09/23/2020	SM 4500-H B

Date/Time 09-24-2020 13:00
 Received by: JM (wet-chem)
 Relinquished by: JM (wet-chem)

Date/Time 09-24-2020 15:00
 Received by: AM (wet-chem)
 Relinquished by: JM (wet-chem)