



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB120663

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP96871
COD calibration std. 100 ppm	WP96868
COD calibration std. 10 ppm	WP96866
COD calibration std. 150 ppm	WP96869
COD calibration std. 50 ppm	WP96867
COD calibration std. 0 ppm	WP96865
COD ICV-LCS std, 50ppm	WP97294
COD CCV std, 50ppm	WP97293
COD LOD std, 5ppm	WP97295

Temp In (C): 149	Date In: 06/13/2022	Time In: 15:00
Temp Out (C): 150	Date Out: 06/13/2022	Time Out: 17:00

Intercept: 0.5982

Slope: 0.9936

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.602		05/19/2022	13:35
2	CAL2	10	1	Water	11.000	10.469	-4.7	05/19/2022	13:35
3	CAL3	50	1	Water	50.000	49.72	0.6	05/19/2022	13:36
4	CAL4	100	1	Water	101.000	101.049	-1	05/19/2022	13:36
5	CAL5	150	1	Water	149.000	149.358	0.4	05/19/2022	13:37



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB120663

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	51.000	50.726	05/19/2022	13:37
2	ICB		NA	NA	1	Water	0.000	-0.602	05/19/2022	13:38
3	CCV1	50	NA	NA	1	Water	50.000	49.720	06/14/2022	13:30
4	CCB1		NA	NA	1	Water	1.000	0.404	06/14/2022	13:30
5	LB120663BL		1	50	1	Solid	1.000	0.404	06/14/2022	13:31
6	LB120663BS	50	1	50	1	Solid	49.000	48.714	06/14/2022	13:31
7	N3214-03		1	50	1	Solid	6.000	5.437	06/14/2022	13:32
8	N3304-01		1.01	50	1	Solid	50.000	49.720	06/14/2022	13:32
9	N3304-03		1.06	50	1	Solid	72.000	71.862	06/14/2022	13:33
10	N3304-05		1.03	50	10	Solid	17.000	16.507	06/14/2022	13:33
11	N3334-01		1.02	50	1	Solid	71.000	70.855	06/14/2022	13:34
12	N3334-07		1.01	50	1	Solid	112.000	112.119	06/14/2022	13:34
13	N3334-13		1.04	50	1	Solid	92.000	91.991	06/14/2022	13:35
14	N3334-19		1.08	50	1	Solid	23.000	22.546	06/14/2022	13:35
15	CCV2	50	NA	NA	1	Water	49.000	48.714	06/14/2022	13:36
16	CCB2		NA	NA	1	Water	0.000	-0.602	06/14/2022	13:36
17	N3334-19DUP		1.06	50	1	Solid	22.000	21.540	06/14/2022	13:37
18	N3334-19MS	50	1.07	50	1	Solid	69.000	68.842	06/14/2022	13:37
19	N3334-19MSD	50	1.04	50	1	Solid	69.000	68.842	06/14/2022	13:38
20	CCV3	50	NA	NA	1	Water	51.000	50.726	06/14/2022	13:38
21	CCB3		NA	NA	1	Water	1.000	0.404	06/14/2022	13:39

WORKLIST(Hardcopy Internal Chain)

LB120663

WorkList Name : COD-061322 WorkList ID : 160480 Department : Wet-Chemistry Date : 06-13-2022 10:26:34

Due Date	Matrix	Sample	Test	Raw Sample			Customer Sample	Collect Date	Method
				Preservative	Customer	Storage Location			
06/14/2022	Solid	N3304-01	COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-10	06/09/2022	SM5220 D
06/14/2022	Solid	N3304-03	COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-9	06/09/2022	SM5220 D
06/14/2022	Solid	N3304-05	COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-6	06/09/2022	SM5220 D
06/15/2022	Solid	N3334-01	COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-7	06/10/2022	SM5220 D
06/15/2022	Solid	N3334-07	COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-8	06/10/2022	SM5220 D
06/15/2022	Solid	N3334-13	COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-11	06/10/2022	SM5220 D
06/15/2022	Solid	N3334-19	COD	Cool 4 deg C	ROUX02	D11	WC-14A-1A-5	06/10/2022	SM5220 D
06/27/2022	Solid	N3214-03	COD	Cool 4 deg C	CHEM02	QA Of	MDL-SOIL-03-QT2-2022	06/06/2022	SM5220 D

Date/Time 6/13/22 14:20
Raw Sample Received by: R(ol)
Raw Sample Relinquished by: KS (wc)

Date/Time 6/13/22 15:20
Raw Sample Received by: KS (wc)
Raw Sample Relinquished by: R(ol)