



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB128799
Analysis Date: 12/16/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 12/16/2023
Extraction IN Time: 14:45
Extraction OUT Time: 16:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB128799BL	LB128799BL	WATER	1.3	1000	100	3.1526	3.1526	3.01	3.1527	3.1527	0.0001	0.1
2	LB128799BS	LB128799BS	WATER	1.3	1000	100	2.9741	2.9741	3.02	2.9909	2.9909	0.0168	16.8
3	LB128799BSD	LB128799BSD	WATER	1.3	1000	100	3.1856	3.1856	3.04	3.2026	3.2026	0.0170	17
4	O5643-01	GRAB	WATER	1.6	1000	100	3.0573	3.0573	3.04	3.0974	3.0974	0.0401	40.1
5	O5791-01	597-A-J	WATER	1.6	1000	100	3.0298	3.0298	3.03	3.0586	3.0586	0.0288	28.8
6	O5791-02	597-K-O	WATER	1.3	1000	100	3.0409	3.0409	3.02	3.0439	3.0439	0.0030	3
7	O5791-05	MW-1B-K-T	WATER	1.3	1000	100	3.0128	3.0128	3.04	3.0184	3.0184	0.0056	5.6
8	O5791-06	MW-1B-U-DD	WATER	1.6	1000	100	3.0296	3.0296	3.05	3.1397	3.1397	0.1101	110.1
9	O5791-07	MW-1B-00-XX	WATER	1.6	1000	100	3.0706	3.0706	3.04	3.0852	3.0852	0.0146	14.6
10	O5791-10	MW-1B-A-J	WATER	1.6	1000	100	3.0519	3.0519	3.03	3.1301	3.1301	0.0782	78.2
11	O5791-11	MW-1B-EE-NN	WATER	1.6	1000	100	3.0268	3.0268	3.05	3.0597	3.0597	0.0329	32.9
12	O5822-01	GRAB	WATER	1.6	1000	100	2.9983	2.9983	3.04	3.0162	3.0162	0.0179	17.9
13	O5825-01	402	WATER	1.6	1000	100	2.7415	2.7415	3.03	2.7417	2.7417	0.0002	0.2



QC Batch# LB128799

Test: TPH

Analysis Date: 12/16/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2421
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP103210
LCSWD	5.00 ML	WP103211
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 17:41

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 16:30

Bal Check Time: 15:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 18:20

Out Time1: 17:40

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 19:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 19:00

Bal Check Time: 20:05 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 20:04

Out Time2: 19:30

WORKLIST(Hardcopy Internal Chain)

VP128799

WorkList Name : TPH 05791

WorkList ID : 176454

Department : Wet-Chemistry

Date : 12-16-2023 14:32:27

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5643-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	L11	12/06/2023	1664A
O5791-01	M 597-A-J	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	12/12/2023	1664A
O5791-02	M 597-K-O	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	12/12/2023	1664A
O5791-05	M MW-1B-K-T	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	12/12/2023	1664A
O5791-06	M MW-1B-U-DD	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	12/12/2023	1664A
O5791-07	M MW-1B-00-XX	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	12/12/2023	1664A
O5791-10	M MW-1B-A-J	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	12/12/2023	1664A
O5791-11	M MW-1B-EE-NN	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L31	12/12/2023	1664A
O5822-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	L11	12/13/2023	1664A
O5825-01	402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	L21	12/14/2023	1664A

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

12/16/23 14:40

78602C1

78602C1

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

12/16/23

78602C1

78602C1

18,30