



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB118805
Analysis Date: 02/24/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/24/2022
Extraction IN Time: 08:15
Extraction OUT Time: 08:40
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	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	LB118805BL	LB118805BL	WATER	1.3	1000	100	2.9631	2.9631	3.02	2.9632	2.9632	0.0001	0.1
2	LB118805BS	LB118805BS	WATER	1.3	1000	100	3.1474	3.1474	3.01	3.1643	3.1643	0.0169	16.9
3	LB118805BSD	LB118805BSD	WATER	1.3	1000	100	2.9644	2.9644	3.03	2.9816	2.9816	0.0172	17.2
4	N1638-01	30960	WATER	1.6	1000	100	3.0129	3.0129	3.04	3.0191	3.0191	0.0062	6.2
5	N1642-07	31453-58	WATER	1.6	1000	100	2.8582	2.8582	3.03	2.8602	2.8602	0.0020	2
6	N1642-08	31409	WATER	1.6	1000	100	2.8561	2.8561	3.04	2.8599	2.8599	0.0038	3.8
7	N1649-01	GRAB	WATER	1.6	1000	100	2.8831	2.8831	3.05	2.9292	2.9292	0.0461	46.1



QC Batch# LB118805

Test: TPH

Analysis Date: 02/24/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2222
1:1 HCL	WP92935
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP92936
LCSWD	NA	NA
MS/MSD	5.00 MA	WP92937

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:46</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:00</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:25</u>
			Out Time1	<u>09:45</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
			Out Time2:	<u>11:30</u>		

WB 118805

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH N1649 WorkList ID : 157098 Department : Wet-Chemistry Date : 02-24-2022 08:11:09

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
03/02/2022	Water	N1638-01	TPH	F	Conc H2SO4 to	PSEG03 M11 30960	02/23/2022	1664A
03/02/2022	Water	N1642-07	TPH	C	Conc H2SO4 to	PSEG03 M11 31453-58	02/23/2022	1664A
03/02/2022	Water	N1642-08	TPH	F	Conc H2SO4 to	PSEG03 M11 31409	02/23/2022	1664A
03/08/2022	Water	N1649-01	TPH	✓	Conc H2SO4 to	ARAM01 N21 GRAB	02/23/2022	1664A

Date/Time 02/24/2022 08:12
Raw Sample Received by: SP/601
Raw Sample Relinquished by: CR 5m

Date/Time 02/24/2022 11:30
Raw Sample Received by: CR 5m
Raw Sample Relinquished by: SP/601