



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB117673
Analysis Date: 12/07/2021
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 12/07/2021
Extraction IN Time: 08:25
Extraction OUT Time: 09:00
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	LB117673BL	LB117673BL	WATER	1.3	1000	100	2.8413	2.8413	3.02	2.8414	2.8414	0.0001	0.1
2	LB117673BS	LB117673BS	WATER	1.3	1000	100	3.1473	3.1473	3.01	3.1643	3.1643	0.0170	17
3	LB117673BSD	LB117673BSD	WATER	1.3	1000	100	3.0266	3.0266	3.03	3.0438	3.0438	0.0172	17.2
4	M4882-01	GRAB	WATER	1.6	1000	100	2.9911	2.9911	3.04	3.0631	3.0631	0.0720	72
5	M4953-01	A377	WATER	1.6	1000	100	2.8696	2.8696	3.05	2.8701	2.8701	0.0005	0.5
6	M4953-02	A3718	WATER	1.6	1000	100	2.9229	2.9229	3.03	2.9234	2.9234	0.0005	0.5
7	M4953-03	A1513	WATER	1.6	1000	100	2.8325	2.8325	3.04	2.8331	2.8331	0.0006	0.6



QC Batch# LB117673

Test: TPH

Analysis Date: 12/07/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2206
1:1 HCL	
Silica Gel	
Sand	

Standards Used:

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

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>10:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:20</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:30</u>
			Out Time1	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</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>12:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:10</u>
			Out Time2:	<u>11:30</u>		

VB 117673

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH M4953 WorkList ID : 154909 Department : Wet-Chemistry Date : 12-07-2021 08:14:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/14/2021	Water	M4882-01	TPH	Conc H2SO4 4	ARAM01	D11	GRAB	12/01/2021	1664A
12/09/2021	Water	M4953-01	TPH	Conc H2SO4 4	PSEG03	F52	A377	12/06/2021	1664A
12/09/2021	Water	M4953-02	TPH	Conc H2SO4 4	PSEG03	F52	A3718	12/06/2021	1664A
12/09/2021	Water	M4953-03	TPH	Conc H2SO4 4	PSEG03	F52	A1513	12/06/2021	1664A

Date/Time 12/07/21 08:20
 Raw Sample Received by: JPL/001
 Raw Sample Relinquished by: CP SM

Date/Time 12/07/21 10:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JPL/001