



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB123384
Analysis Date: 12/22/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/22/2022
Extraction IN Time: 08:30
Extraction OUT Time: 09:20
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	LB123384BL	LB123384BL	WATER	1.3	1000	100	3.0087	3.0087	3.02	3.0088	3.0088	0.0001	0.1
2	LB123384BS	LB123384BS	WATER	1.3	1000	100	3.1692	3.1692	3.01	3.1863	3.1863	0.0171	17.1
3	LB123384BSD	LB123384BSD	WATER	1.3	1000	100	3.0157	3.0157	3.03	3.0322	3.0322	0.0165	16.5
4	N6152-01	GROUND-WATER	WATER	1.6	1000	100	3.0020	3.0020	3.04	3.0031	3.0031	0.0011	1.1
5	N6166-01	GRAB	WATER	1.6	1000	100	3.0269	3.0269	3.05	3.0362	3.0362	0.0093	9.3

QC Batch# LB123384Test: TPHAnalysis Date: 12/22/2022**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	M4909
Sodium Sulfate	EP2279
1:1 HCL	WP10035
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100036
LCSWD	5.00 ML	WP100037
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator DataAnalytical Balance ID # : WC SC-6Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:46
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:00
Bal Check Time: 08:48 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:30
Out Time1: 10:45

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:31
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:00
Bal Check Time: 13:10 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:00
Out Time2: 12:30

WORKLIST(Hardcopy Internal Chain)

VB 123384

WorkList Name : tph n6157 WorkList ID : 166037 Department : Wet-Chemistry Date : 12-22-2022 08:07:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/02/2023	Water	N6152-01	TPH	Conc H2SO4 to	PSEG03	N12	GROUND-WATER	12/20/2022	1664A
01/03/2023	Water	N6166-01	TPH	Conc H2SO4 to	ARAM01	N41	GRAB	12/21/2022	1664A

Date/Time 12.22.22 08:10
 Raw Sample Received by: JPL/CDC
 Raw Sample Relinquished by: CFSM

Date/Time 12.22.22 11:00
 Raw Sample Received by: CFSM
 Raw Sample Relinquished by: JPL/CDC