



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB121167
Analysis Date: 07/21/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: mohammad
Extraction Date: 07/21/2022
Extraction IN Time: 08:15
Extraction OUT Time: 08:50
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	LB121167BL	LB121167BL	WATER	1.3	1000	100	3.1474	3.1474	3.02	3.1475	3.1475	0.0001	0.1
2	LB121167BS	LB121167BS	WATER	1.3	1000	100	2.9963	2.9963	3.01	3.0132	3.0132	0.0169	16.9
3	LB121167BSD	LB121167BSD	WATER	1.3	1000	100	3.0189	3.0189	3.02	3.0355	3.0355	0.0166	16.6
4	N3791-01	GRAB	WATER	1.6	1000	100	3.0245	3.0245	3.05	3.0578	3.0578	0.0333	33.3
5	N3806-02	FRAC-TANK-N48964	WATER	1.6	1000	100	2.9875	2.9875	3.04	2.9957	2.9957	0.0082	8.2



QC Batch# LB121167

Test: TPH

Analysis Date: 07/21/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2919
pH Paper 0-14	M4909
Sodium Sulfate	EP2247
1:1 HCL	WP95586
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP95587
LCSWD	5.00 ML	WP95588
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:35 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:30

Out Time2: 12:00

VB 121167

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph n3791 WorkList ID : 161527 Department : Wet-Chemistry Date : 07-21-2022 07:59:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
08/02/2022	Water	N3791-01	TPH	Conc H2SO4 to	ARAM01	N11	GRAB	07/20/2022	1664A
07/25/2022	Water	N3806-02	TPH	Conc H2SO4 to	PSEG03		FRAC-TANK-N48964	07/20/2022	1664A

Date/Time 07/21/22 08:10
Raw Sample Received by: JD Case
Raw Sample Relinquished by: AL SM

Date/Time 07/21/22 11:30
Raw Sample Received by: AL SM
Raw Sample Relinquished by: JD Case