

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB131820
Analysis Date: 08/01/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 08/01/2024
Extraction IN Time: 08:00
Extraction OUT Time: 08:15
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	LB131820BL	LB131820BL	WATER	1.3	1000	100	2.8602	2.8602	3.01	2.8602	2.8602	0.0000	0
2	LB131820BS	LB131820BS	WATER	1.3	1000	100	2.8541	2.8541	3.02	2.8708	2.8708	0.0167	16.7
3	LB131820BSD	LB131820BSD	WATER	1.3	1000	100	2.7199	2.7199	3.03	2.7368	2.7368	0.0169	16.9
4	P3346-01	GRAB	WATER	1.6	1000	100	3.0738	3.0738	3.04	3.0969	3.0969	0.0231	23.1
5	P3424-01	GRAB	WATER	1.6	1000	100	3.0218	3.0218	3.05	3.0794	3.0794	0.0576	57.6



QC Batch# LB131820

Test: TPH

Analysis Date: 08/01/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M4909
Sodium Sulfate	EP2518
1:1 HCL	WP106917
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP108567
LCSWD	5.00 ML	WP108568
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	09:31
1.0000 gram Balance:	1.0004	(0.9950-1.0050)	In Time1:	08:40		
Bal Check Time:	08:10		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	10:00
			Out Time1	09:30		

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>11:30</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>10:30</u>		
Bal Check Time:	<u>11:37</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>11:31</u>
			Out Time2:	<u>11:00</u>		

186 181815 181820

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph p3424 WorkList ID : 182249 Department : Wet-Chemistry Date : 08-01-2024 07:43:27

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3346-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	K11	07/24/2024	1664A
P3424-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	K11	07/31/2024	1664A

Date/Time 08/01/24 07:50
Raw Sample Received by: 186 GDCJ
Raw Sample Relinquished by: 186 GDCJ

Date/Time 08/01/24 12:30
Raw Sample Received by: 186 GDCJ
Raw Sample Relinquished by: 186 GDCJ