



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB113545
Analysis Date: 03/17/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/17/2021
Extraction IN Time: 12:15
Extraction OUT Time: 12:40
Thermometer ID: WET 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	LB113545BL	LB113545BL	WATER	1.3	1000	100	3.1547	3.1547	3.02	3.1547	3.1547	0.0000	0
2	LB113545BS	LB113545BS	WATER	1.3	1000	100	2.9631	2.9631	3.01	2.9805	2.9805	0.0174	17.4
3	LB113545BSD	LB113545BSD	WATER	1.3	1000	100	2.8521	2.8521	3.03	2.8697	2.8697	0.0176	17.6
4	M1690-01	MC-WC	WATER	1.6	1000	100	2.8803	2.8803	3.04	2.8876	2.8876	0.0073	7.3
5	M1705-01	GRAB	WATER	1.6	1000	100	2.9292	2.9292	3.04	2.9487	2.9487	0.0195	19.5



QC Batch# LB113545

Test: TPH

Analysis Date: 03/17/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2137
1:1 HCL	WP88882
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 NL	WP88883
LCSWD	10.00 ML	WP88884
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

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>13:43</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>13:00</u>		
Bal Check Time:	<u>12:25</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>14:20</u>
			Out Time1	<u>13:40</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>15:17</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>14:40</u>		
Bal Check Time:	<u>16:25</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>16:00</u>
			Out Time2:	<u>15:15</u>		

2B113545

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH M1705 WorkList ID : 147220 Department : Wet-Chemistry Date : 03-17-2021 12:10:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/19/2021	Water	M1690-01	TPH	Conc H2SO4 4c	DEWB01	H62	MC-WC	03/16/2021	1664A
03/30/2021	Water	M1705-01	TPH	Conc H2SO4 4c	ARAM01	J62	GRAB	03/17/2021	1664A

Date/Time 03/17/21 12:10
Received by: JO/COY (chem)
Relinquished by: AR4(wet-chem)

Date/Time 03/17/21 14:30
Received by: AR4(wet-chem)
Relinquished by: JO/COY (chem)