



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB107091
Analysis Date: 01/09/2020
BalanceID: WC SC-3
OvenID: EXT ONEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 01/09/2020
Extraction IN Time: 07:35
Extraction OUT Time: 08:10

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	LB107091BL	LB107091BL	WATER	1.3	1000	100	2.7413	2.7413	3.02	2.7413	2.7413	0.0000	0
2	LB107091BS	LB107091BS	WATER	1.3	1000	100	2.8547	2.8547	3.01	2.8735	2.8735	0.0188	18.8
3	LB107091BSD	LB107091BSD	WATER	1.3	1000	100	2.9147	2.9147	3.03	2.9337	2.9337	0.0190	19
4	L1047-01	FMI109	WATER	1.3	1000	100	2.9962	2.9962	3.04	2.9965	2.9965	0.0003	0.3
5	L1061-01	GRAB	WATER	1.6	1000	100	2.9560	2.9560	3.05	2.9940	2.9940	0.0380	38



QC Batch# LB107091 Test: TPH Analysis Date: 01/09/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4412
Sodium Sulfate	EP2021
1:1 HCL	WP80893
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP80894
LCSWD	10.00 ML	WP80895
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>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:42</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>08:40</u>		
Bal Check Time:	<u>07:45</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:20</u>
		Out Time1	<u>09:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:21</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>10:45</u>		
Bal Check Time:	<u>12:25</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:20</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH L1061 WorkList ID : 134880 Department : Wet-Chemistry Date : 01-09-2020 7:25:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/14/2020	Water	L1047-01 ✓	TPH	Conc H2SO4 tc	PSEG01	I12	FMI109	01/07/2020	1664A
01/21/2020	Water	L1061-01 ✓	TPH	Conc H2SO4 tc	ARAM01	I11	GRAB	01/08/2020	1664A

Date/Time 01-09-2020 11:20
Received by: JS
Relinquished by: JS

Date/Time 01-09-2020 01:35
Received by: KS
Relinquished by: JS