



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB112736
Analysis Date: 01/12/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/12/2021
Extraction IN Time: 09:20
Extraction OUT Time: 10:10
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	LB112736BL	LB112736BL	WATER	1.3	1000	100	3.1527	3.1527	3.02	3.1527	3.1527	0.0000	0
2	LB112736BS	LB112736BS	WATER	1.3	1000	100	2.9943	2.9943	3.01	3.0122	3.0122	0.0179	17.9
3	M1062-03	HD-WD	WATER	1.6	1000	100	2.9845	2.9845	18.04	3.2382	3.2382	0.2537	253.7
4	M1079-01	STORM-DRAIN-1	WATER	1.6	1000	100	3.0543	3.0543	3.04	3.0547	3.0547	0.0004	0.4
5	M1079-01MS	STORM-DRAIN-1	WATER	1.6	1000	100	3.1703	3.1703	3.02	3.1901	3.1901	0.0198	19.8
6	M1079-02	STORM-DRAIN-2	WATER	1.6	1000	100	2.9549	2.9549	3.03	2.9552	2.9552	0.0003	0.3
7	M1079-02DUP	STORM-DRAIN-2DUP	WATER	1.6	1000	100	2.9847	2.9847	3.04	2.9850	2.9850	0.0003	0.3



QC Batch# LB112736 Test: TPH Analysis Date: 01/12/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2765
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2114
1:1 HCL	WP88882
Silica Gel	W2648
Sand	NA

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u> (0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>11:29</u>
1.0000 gram Balance:	<u>1.0004</u> (0.9950-1.0050)	In Time1:	<u>10:30</u>		
Bal Check Time:	<u>09:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>12:00</u>
		Out Time1	<u>11:25</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>13:36</u>
1.0000 gram Balance:	<u>1.0003</u> (0.9950-1.0050)	In Time2:	<u>12:32</u>		
Bal Check Time:	<u>14:25</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>14:00</u>
		Out Time2:	<u>13:10</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph m1079 WorkList ID : 145600 Department : Wet-Chemistry Date : 01-12-2021 09:03:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/15/2021	Water	M1062-03	TPH	Conc H2SO4 tc	PSEG03	M31	HD-WD	01/08/2021	1664A
01/25/2021	Water	M1079-01	TPH	Conc H2SO4 tc	KWAR01	F31	STORM-DRAIN-1	01/11/2021	1664A
01/25/2021	Water	M1079-02	TPH	Conc H2SO4 tc	KWAR01	F31	STORM-DRAIN-2	01/11/2021	1664A

Date/Time 01.12.2021 9:10
 Received by: Joliet Chem
 Relinquished by: Joliet Chem

Date/Time 01.12.2021 11:30
 Received by: Joliet Chem
 Relinquished by: Joliet Chem