



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB113997
Analysis Date: 04/16/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/16/2021
Extraction IN Time: 08:15
Extraction OUT Time: 08:40
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	LB113997BL	LB113997BL	WATER	1.3	1000	100	2.9847	2.9847	3.01	2.9848	2.9848	0.0001	0.1
2	LB113997BS	LB113997BS	WATER	1.3	1000	100	3.1475	3.1475	3.02	3.1651	3.1651	0.0176	17.6
3	LB113997BSD	LB113997BSD	WATER	1.3	1000	100	3.1874	3.1874	3.03	3.2052	3.2052	0.0178	17.8
4	M2032-01	OWS-259	WATER	1.6	1000	100	3.0501	3.0501	3.05	3.0534	3.0534	0.0033	3.3
5	M2033-01	FM5210	WATER	1.6	1000	100	2.9636	2.9636	3.04	2.9661	2.9661	0.0025	2.5
6	M2035-01	GRAB	WATER	1.6	1000	100	3.2096	3.2096	3.04	3.2337	3.2337	0.0241	24.1



Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2152
1:1 HCL	WP90244
Silica Gel	W2648
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP90245
LCSWD	10.00 ML	WP90246
MS/MSD	NA	NA

Analytical Balance ID # : WC SC-3

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:47</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:15</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:25</u>
			Out Time1	<u>09:45</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:37</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:45</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:15</u>
			Out Time2:	<u>11:35</u>		

VB 113997

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph m2033 WorkList ID : 148061 Department : Wet-Chemistry Date : 04-16-2021 08:04:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/21/2021	Water	M2032-01	TPH	Conc H2SO4 1c	PSEG03	O43	OWS-259	04/14/2021	1664A
04/16/2021	Water	M2033-01 E	TPH	Conc H2SO4 1c	PSEG03	O51	FM5210	04/14/2021	1664A
04/27/2021	Water	M2035-01 ✓	TPH	Conc H2SO4 1c	ARAM01	O51	GRAB	04/14/2021	1664A

Date/Time 04-16-21 08:10
 Raw Sample Received by: JO (wet) (mem)
 Raw Sample Relinquished by: CP (SMI)

Date/Time 04-16-21 10:00
 Raw Sample Received by: CP (SMI)
 Raw Sample Relinquished by: JO (wet) (mem)