



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB121292
Analysis Date: 07/30/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: mohammad
Extraction Date: 07/30/2022
Extraction IN Time: 07:40
Extraction OUT Time: 08:25
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	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	LB121292BL	LB121292BL	WATER	1.3	1000	100	3.1053	3.1053	3.02	3.1054	3.1054	0.0001	0.1
2	LB121292BS	LB121292BS	WATER	1.3	1000	100	2.9971	2.9971	3.01	3.0141	3.0141	0.0170	17
3	LB121292BSD	LB121292BSD	WATER	1.3	1000	100	3.0653	3.0653	3.03	3.0821	3.0821	0.0168	16.8
4	N3953-01	IRV-OILY-WATER	WATER	1.6	1000	100	3.0506	3.0506	3.05	3.0917	3.0917	0.0411	41.1
5	N3964-07	HMGP-WATER-1	WATER	1.6	1000	100	3.0337	3.0337	3.06	3.0346	3.0346	0.0009	0.9
6	N3964-08	HMGP-WATER-2	WATER	1.6	1000	100	3.0292	3.0292	3.03	3.0311	3.0311	0.0019	1.9
7	N3977-01	MS-TOTE-0729	WATER	1.3	1000	100	3.0707	3.0707	3.01	3.0710	3.0710	0.0003	0.3
8	N3981-01	PAT-TOTES-0729	WATER	1.3	1000	100	2.9880	2.9880	3.02	2.9883	2.9883	0.0003	0.3



QC Batch# LB121292 Test: TPH Analysis Date: 07/30/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2919
pH Paper 0-14	M4909
Sodium Sulfate	EP2254
1:1 HCL	WP95586
Silica Gel	W2839
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP95587
LCSWD	2.5 ML	WP95588
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

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>09:41</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:00</u>		
Bal Check Time:	<u>08:00</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>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>11:31</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:10</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:00</u>
			Out Time2:	<u>11:30</u>		

W3 12/20/22

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH N3977 WorkList ID : 161830 Department : Wet-Chemistry Date : 07-30-2022 07:28:21

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
08/02/2022	Water	N3953-01	TPH	Conc H2SO4 tr	PSEG03	G11	IRV-OILY-WATER	07/28/2022 1664A
08/02/2022	Water	N3964-07	TPH	Conc H2SO4 tr	PSEG03	G11	HMGP-WATER-1	07/28/2022 1664A
08/02/2022	Water	N3964-08	TPH	Conc H2SO4 tr	PSEG03	G11	HMGP-WATER-2	07/28/2022 1664A
08/05/2022	Water	N3977-01	TPH	Conc H2SO4 tr	PSEG03	G11	MS-TOTE-0729	07/29/2022 1664A
08/05/2022	Water	N3981-01	TPH	Conc H2SO4 tr	PSEG03	G11	PAT-TOTES-0729	07/29/2022 1664A

Date/Time 07/30/22 07:30
Raw Sample Received by: JD (WCI)
Raw Sample Relinquished by: RJ (CELT-106)

Date/Time 07/30/22 11:30
Raw Sample Received by: RJ (CELT-106)
Raw Sample Relinquished by: JD (WCI)