



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB128489
Analysis Date: 11/29/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 11/29/2023
Extraction IN Time: 08:10
Extraction OUT Time: 08:50
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	LB128489BL	LB128489BL	WATER	1.3	1000	100	3.1452	3.1452	3.01	3.1453	3.1453	0.0001	0.1
2	LB128489BS	LB128489BS	WATER	1.3	1000	100	3.1474	3.1474	3.03	3.1641	3.1641	0.0167	16.7
3	LB128489BSD	LB128489BSD	WATER	1.3	1000	100	2.9674	2.9674	3.02	2.9845	2.9845	0.0171	17.1
4	O5550-01	A591	WATER	1.6	1000	100	3.0363	3.0363	3.04	3.0411	3.0411	0.0048	4.8
5	O5561-01	A821	WATER	1.6	1000	100	3.0207	3.0207	3.05	3.0216	3.0216	0.0009	0.9

QC Batch# LB128489Test: TPHAnalysis Date: 11/29/2023**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2413
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP103210
LCSWD	5.00 ML	WP103211
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator DataAnalytical Balance ID # : WC SC-6Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:26
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:30
Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00
Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:05
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:30
Bal Check Time: 12:45 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:37
Out Time2: 12:00

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph 05561 WorkList ID : 175890 Department : Wet-Chemistry Date : 11-29-2023 07:48:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5550-01	A591	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L32	11/27/2023	1664A
O5561-01	A821	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L32	11/28/2023	1664A

Date/Time 11-29-23 08:00
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

Date/Time 11-29-23 11:00
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM