

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB131904
Analysis Date: 08/08/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 08/08/2024
Extraction IN Time: 10:25
Extraction OUT Time: 10:50
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	LB131904BL	LB131904BL	WATER	1.3	1000	100	3.2052	3.2052	3.02	3.2053	3.2053	0.0001	0.1
2	LB131904BS	LB131904BS	WATER	1.3	1000	100	2.7413	2.7413	3.01	2.7580	2.7580	0.0167	16.7
3	LB131904BSD	LB131904BSD	WATER	1.3	1000	100	3.0255	3.0255	3.03	3.0425	3.0425	0.0170	17
4	P3490-01	402	WATER	1.3	1000	100	3.0145	3.0145	3.02	3.0149	3.0149	0.0004	0.4
5	P3497-01	GRAB	WATER	1.6	1000	100	3.0428	3.0428	3.04	3.0590	3.0590	0.0162	16.2

QC Batch# LB131904Test: TPHAnalysis Date: 08/08/2024**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M4909
Sodium Sulfate	EP2519
1:1 HCL	WP106917
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP108567
LCSWD	5.00 ML	WP108568
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 12:21
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:30
Bal Check Time: 10:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1 13:00
Out Time1 12:20

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 14:16
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 13:32
Bal Check Time: 15:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2 15:10
Out Time2: 14:15

WORKLIST(Hardcopy Internal Chain)

WB 131906

WorkList Name : tph p3497

WorkList ID : 182454

Department : Wet-Chemistry

Date : 08-08-2024 10:11:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3490-01	402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	D31	08/06/2024	1664A
P3497-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	K11	08/07/2024	1664A

Date/Time 08/08/24 10:20

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 08/08/24 13:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]