



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB123540
Analysis Date: 01/05/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: kalu
REVIEWED BY: Iwona
Extraction Date: 01/05/2023
Extraction IN Time: 08:40
Extraction OUT Time: 09:20
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	LB123540BL	LB123540BL	WATER	1.3	1000	100	3.1586	3.1586	3.02	3.1587	3.1587	0.0001	0.1
2	LB123540BS	LB123540BS	WATER	1.3	1000	100	3.0264	3.0264	3.01	3.0435	3.0435	0.0171	17.1
3	LB123540BSD	LB123540BSD	WATER	1.3	1000	100	3.1971	3.1971	3.03	3.2141	3.2141	0.0170	17
4	O1013-01	GRAB	WATER	1.3	1000	100	3.0331	3.0331	3.04	3.1242	3.1242	0.0911	91.1
5	O1020-01	402	WATER	1.6	1000	100	3.0322	3.0322	3.03	3.0323	3.0323	0.0001	0.1

QC Batch# LB123540Test: TPHAnalysis Date: 01/05/2023**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	M4909
Sodium Sulfate	EP2279
1:1 HCL	WP10035
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100036
LCSWD	5.00 ML	WP100037
MS/MSD	NA	NA

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

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:41
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:00
Bal Check Time: 08:50 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:15
Out Time1: 10:40

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:31
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:00
Bal Check Time: 13:05 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:00
Out Time2: 12:30

✓ 22546

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph o1013 WorkList ID : 166311 Department : Wet-Chemistry Date : 01-05-2023 08:26:49

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
01/17/2023	Water	O1013-01	TPH	✓	Conc H2SO4 to ARAM01	N11	GRAB	01/04/2023	1664A
01/11/2023	Water	O1020-01	TPH	✓	Conc H2SO4 to PSEG04	N23	402	01/04/2023	1664A

Date/Time 01-05-23 08:26
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 01-05-23 10:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]