



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB125850
Analysis Date: 06/08/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 06/08/2023
Extraction IN Time: 09:40
Extraction OUT Time: 10:30
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	LB125850BL	LB125850BL	WATER	1.3	1000	100	2.8754	2.8754	3.01	2.8754	2.8754	0.0000	0
2	LB125850BS	LB125850BS	WATER	1.3	1000	100	3.0561	3.0561	3.02	3.0732	3.0732	0.0171	17.1
3	LB125850BSD	LB125850BSD	WATER	1.3	1000	100	3.1648	3.1648	3.01	3.1815	3.1815	0.0167	16.7
4	O3046-01	COMP-1-1-5	WATER	1.6	1000	100	2.9449	2.9449	3.04	2.9711	2.9711	0.0262	26.2
5	O3046-07	COMP-2-6-10	WATER	1.6	1000	100	3.0996	3.0996	18.00	3.1737	3.1737	0.0741	74.1
6	O3046-13	COMP-3-11-15	WATER	1.6	1000	100	3.1160	3.1160	21.00	3.2403	3.2403	0.1243	124.3
7	O3073-01	GRAB	WATER	1.6	1000	100	3.0167	3.0167	3.02	3.0730	3.0730	0.0563	56.3
8	O3091-01	402	WATER	1.3	1000	100	3.0481	3.0481	3.05	3.0484	3.0484	0.0003	0.3

QC Batch# LB125850Test: TPHAnalysis Date: 06/08/2023**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W3010
pH Paper 0-14	M4909
Sodium Sulfate	EP2346
1:1 HCL	WP101334
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP101332
LCSWD	5.00 ML	WP101333
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 : 11:51
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:00
Bal Check Time: 10:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:30
Out Time1: 11:50

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 13:31
1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 13:00
Bal Check Time: 14:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 14:10
Out Time2: 13:30

VB125850

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH O3073

WorkList ID : 170680

Department : Wet-Chemistry

Date : 06-08-2023 09:06:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3046-01	COMP-1-1-5	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D11	06/05/2023	1664A
O3046-07	COMP-2-6-10	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D11	06/05/2023	1664A
O3046-13	COMP-3-11-15	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D11	06/05/2023	1664A
O3073-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	N11	06/07/2023	1664A
O3091-01	402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	D11	06/07/2023	1664A

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

06/08/23 09:30

JP/024
Cp Sm

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

06/08/23

JP/024
Cp Sm