



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB127878
Analysis Date: 10/19/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/19/2023
Extraction IN Time: 12:55
Extraction OUT Time: 14:00
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	LB127878BL	LB127878BL	WATER	1.3	1000	100	2.7483	2.7483	3.02	2.7483	2.7483	0.0000	0
2	LB127878BS	LB127878BS	WATER	1.3	1000	100	2.8963	2.8963	3.01	2.9130	2.9130	0.0167	16.7
3	LB127878BSD	LB127878BSD	WATER	1.3	1000	100	3.0252	3.0252	3.03	3.0422	3.0422	0.0170	17
4	O4951-01	GRAB	WATER	1.6	1000	100	2.9953	2.9953	3.05	3.0572	3.0572	0.0619	61.9
5	O4957-01	MH-E	WATER	1.3	1000	100	2.9989	2.9989	3.02	2.9990	2.9990	0.0001	0.1
6	O4957-02	MH-F	WATER	1.6	1000	100	3.0132	3.0132	3.03	3.0134	3.0134	0.0002	0.2
7	O4957-03	MH-G	WATER	1.6	1000	100	2.9949	2.9949	3.01	2.9952	2.9952	0.0003	0.3
8	O4957-04	MH-H	WATER	1.6	1000	100	3.0347	3.0347	3.04	3.0377	3.0377	0.0030	3



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2391
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

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

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>15:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>14:30</u>		
Bal Check Time:	<u>13:20</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>16:00</u>
			Out Time1:	<u>15:25</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>17:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>16:30</u>		
Bal Check Time:	<u>17:33</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>17:30</u>
			Out Time2:	<u>17:00</u>		

10-12-18-78

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph 04937

WorkList ID : 174732

Department : Wet-Chemistry

Date : 10-19-2023 12:31:27

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4951-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	E11	10/18/2023	1664A
O4957-01	MH-E	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D31	10/18/2023	1664A
O4957-02	MH-F	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D31	10/18/2023	1664A
O4957-03	MH-G	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D31	10/18/2023	1664A
O4957-04	MH-H	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	D31	10/18/2023	1664A

Date/Time 10-19-23 12:40

Raw Sample Received by: JG (JSC)

Raw Sample Relinquished by: RM CWL

Date/Time 10-19-23 16:40

Raw Sample Received by: RM CWL

Raw Sample Relinquished by: JG (JSC)