

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Welgh By: RJ **Extraction By:** RJ

Balance check: RJ **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

Extraction Method: ☐ Seperatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Extraction Start Date : 11/11/2024

Extraction Start Time : 08:30

Extraction End Date : 11/11/2024

Extraction End Time : 11:30

Concentration By: EH

Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP23640
Surrogate	1.0ML	200 PPB	PP23858
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Hexane	N/A	E3826
Baked Na2SO4	N/A	EP2557
H2SO4 1:1	N/A	EP2548
Sand	N/A	E2865
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40BTS721. P 4792-02,P4793-01 Limited volume used as samples are Oil & debries.

KD Bath ID: N/A **Envap ID:** NEVAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/11/24	RP (Ext Lab)	ASI RST PCA Ceab
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/11/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164860BL	ABLK860	PCB	30.02	N/A	ritesh	Evelyn	10			U1-1
PB164860BS	ALCS860	PCB	30.01	N/A	ritesh	Evelyn	10			2
P4779-01	SOIL-01	PCB	30.04	N/A	ritesh	Evelyn	10			3
P4788-01	BP-G3	PCB	30.06	N/A	ritesh	Evelyn	10	D		4
P4789-01	BP-F21	PCB	30.03	N/A	ritesh	Evelyn	10	D		5
P4789-01MS	BP-F21MS	PCB	30.09	N/A	ritesh	Evelyn	10	D		6
P4789-01MS D	BP-F21MSD	PCB	30.07	N/A	ritesh	Evelyn	10	D		U5-1
P4792-02	DIESLE-DRUM	PCB	1.05	N/A	ritesh	Evelyn	10		Oil	
P4792-03	OILY-STONE-DRUM	PCB	30.07	N/A	ritesh	Evelyn	10	D	Stone	2
P4793-01	M00-24-00345	PCB	5.07	N/A	ritesh	Evelyn	10	E	Oily Debris	3
P4795-01	LAW-23-00189	PCB	30.01	N/A	ritesh	Evelyn	10	D		4
P4796-01	TP-1	PCB	30.10	N/A	ritesh	Evelyn	10	D		5
P4796-03	TP-2	PCB	30.08	N/A	ritesh	Evelyn	10	D		U6-1
P4796-05	TP-3	PCB	30.02	N/A	ritesh	Evelyn	10	D		2
P4796-07	TP-4	PCB	30.09	N/A	ritesh	Evelyn	10	D		3
P4798-01	MH-6	PCB	30.05	N/A	ritesh	Evelyn	10	D		4

* Extracts relinquished on the same date as received.

