

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weight By: RJ **Extraction By:** RJ

Balance check: RJ **Filter By:** N/A

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

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

Extraction Start Date : 05/28/2025

Extraction Start Time : 09:40

Extraction End Date : 05/28/2025

Extraction End Time : 12:30

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☒ Waste Dilution ☐ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24461
Surrogate	1.0ML	200 PPB	PP24597
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/Acetone/1:1	N/A	EP2613
Baked Na2SO4	N/A	EP2614
Hexane	N/A	E3938
H2SO4 1:1	N/A	EP2610
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:

40ML Vial Lot # 03-40BTS723, No MS/MSD performed as samples are waste dilution.

KD Bath ID: N/A **Envap ID:** N/A

KD Bath Temperature: N/A **Envap Temperature:** N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/28/25	RS (E4-lab)	Y.P.P. & H.P.D.
12:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168154BL	ABLK154	PCB	1.02	N/A	ritesh	Evelyn	10			
PB168154BS	ALCS154	PCB	1.01	N/A	ritesh	Evelyn	10			
Q1872-19	HW0425-PT-PCBO-SOIL	PCB	1.05	N/A	ritesh	Evelyn	10			
Q2131-01	CAM-40624	PCB	1.05	N/A	ritesh	Evelyn	10	A		
Q2131-03	CAM-40625	PCB	1.09	N/A	ritesh	Evelyn	10	A		
Q2131-05	CAM-40626	PCB	1.07	N/A	ritesh	Evelyn	10	A		
Q2131-07	CAM-40627	PCB	1.03	N/A	ritesh	Evelyn	10	A		

RS
5/28