

SOP ID: M3510C,3580A-Extraction PCB-15

Clean Up SOP #: Acid Cleanup

Matrix: Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3953

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date: 11/06/2025

Extraction Start Time: 09:15

Extraction End Date: 11/06/2025

Extraction End Time: 13:55

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	PP24930
Surrogate	1.0ML	200 PPB	PP24663
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
Methylene Chloride	N/A	E3980
Baked Na2SO4	N/A	EP2655
Hexane	N/A	E3981
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# 03-40BTS721. Q3534 & Q3552 all samples split the volume.

KD Bath ID: WATER BATH-1

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/6/25	RS (Ext-Lab)	J.P. Pest PCB
14:00	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction PCB-15

Concentration Date: 11/06/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170425BL	ABLK425	PCB	1000	6	RUPESH	ritesh	10			SEP-1
PB170425BS	ALCS425	PCB	1000	6	RUPESH	ritesh	10			2
PB170425BS D	ALCSD425	PCB	1000	6	RUPESH	ritesh	10			3
Q3534-01	MW-6	PCB	450	6	RUPESH	ritesh	5	O		4
Q3534-02	MW-1	PCB	470	6	RUPESH	ritesh	5	O		5
Q3534-03	MW-11	PCB	490	6	RUPESH	ritesh	5	O		6
Q3534-04	MW-5	PCB	485	6	RUPESH	ritesh	5	O		7
Q3534-05	MW-EB-1	PCB	475	6	RUPESH	ritesh	5	O		8
Q3534-06	MW-EB-2	PCB	485	6	RUPESH	ritesh	5	O		9
Q3534-07	MW-EB-3	PCB	480	6	RUPESH	ritesh	5	O		10
Q3534-09	FB-1	PCB	495	6	RUPESH	ritesh	5	H		11
Q3534-10	EB-1	PCB	495	6	RUPESH	ritesh	5	H		12
Q3537-03	MW-17-PURGE-WATER	PCB	990	6	RUPESH	ritesh	10	P		13
Q3541-01	N48969	PCB	980	6	RUPESH	ritesh	10	P		14
Q3542-01	AUD-25-182-194	PCB	500	6	RUPESH	ritesh	10	C		15
Q3552-01	MW-4	PCB	500	6	RUPESH	ritesh	5	L		16
Q3552-02	MW-8	PCB	500	6	RUPESH	ritesh	5	L		SEP-1
Q3552-03	MW-9	PCB	500	6	RUPESH	ritesh	5	L		2
Q3552-04	MW-10	PCB	500	6	RUPESH	ritesh	5	L		3
Q3552-05	MW-3	PCB	485	6	RUPESH	ritesh	5	L		4

* Extracts relinquished on the same date as received.

RS
11/6.