

SOP ID: M3510C,3580A-Extraction PCB-14

Clean Up SOP #: Acid Cleanup

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3574

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 11/15/2024

Extraction Start Time : 08:21

Extraction End Date : 11/15/2024

Extraction End Time : 16:45

Concentration By: RS

Supervisor By : rajesh

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

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Surrogate	1.0ML	200 PPB	PP23858
Spike Sol 1	1.0ML	5000 PPB	PP23913
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	E3828
Baked Na2SO4	N/A	EP2562
Hexane	N/A	E3826
H2SO4 1:1	N/A	EP2548
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS721. P4835-01 Limited volume recd. P 4861,4867,4871 Added in batch at 12:00.
P4843-01 p H Adjusted to Neutral between 6.0 to 7.0.

KD Bath ID: WATER BATH-1,2

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

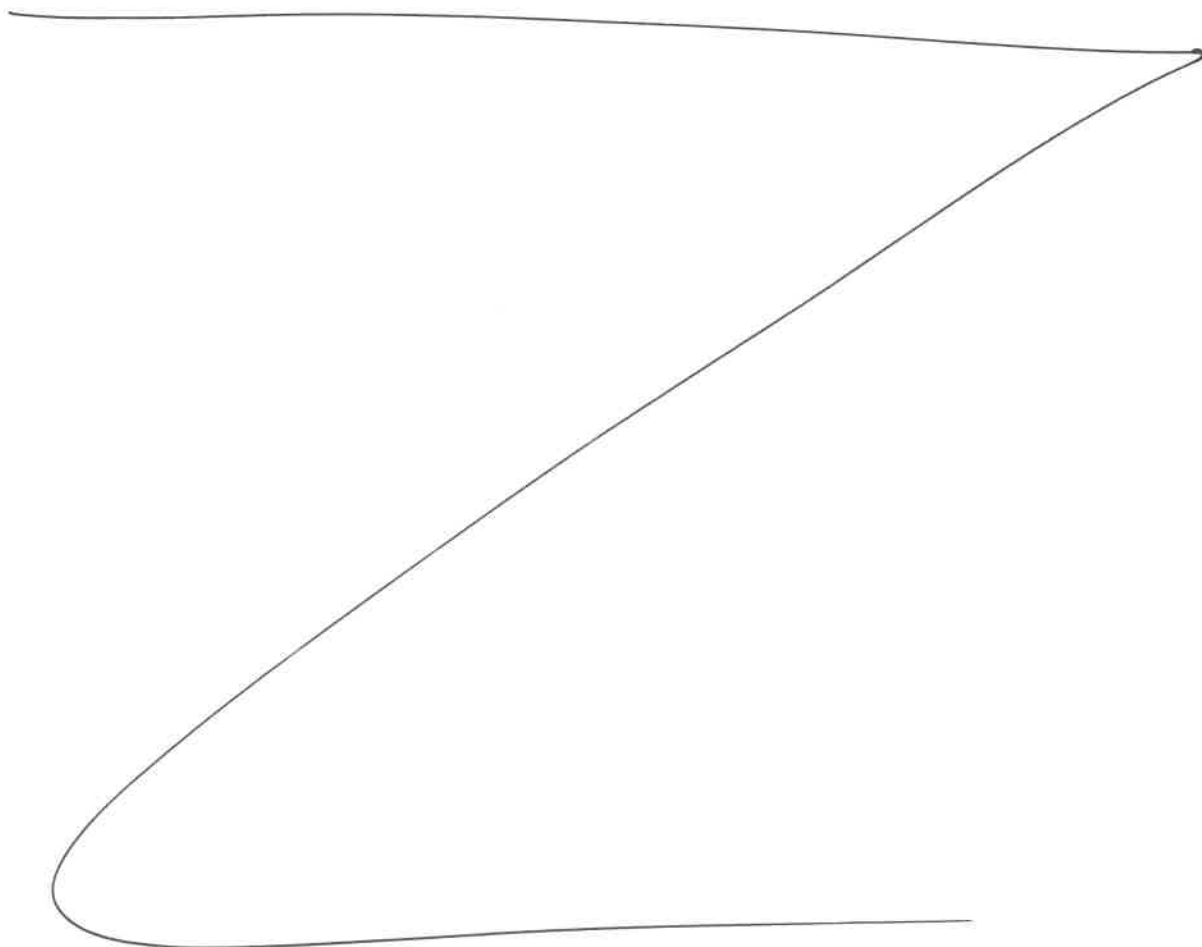
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/15/24 16:50	RP (Est Lab) Preparation Group	Y-P pest PCB. Analysis Group

Analytical Method: M3510C,3580A-Extraction PCB-14

Concentration Date: 11/15/2024

Sample ID	Client Sample ID	Test	g / <u>ml</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164990BL	ABLK990	PCB	1000	6	RUPESH	ritesh	10			SEP-10
PB164990BS	ALCS990	PCB	1000	6	RUPESH	ritesh	10			11
PB164990BS D	ALCSD990	PCB	1000	6	RUPESH	ritesh	10			12
P4843-01	SW-WTS-01	PCB	990	12	RUPESH	ritesh	10	D		13
P4861-01	WC-11-A-202411	PCB	1000	6	RUPESH	ritesh	10	J		14
P4867-02	TT-070-IDWGW-2024111 3	PCB	1000	6	RUPESH	ritesh	10	E		15
P4867-03	TT-071-IDWGW-2024111 3	PCB	1000	6	RUPESH	ritesh	10	E		16
P4867-04	TT-072-IDWGW-2024111 3	PCB	1000	6	RUPESH	ritesh	10	E		17
P4871-01	WC-10-A-202411	PCB	1000	6	RUPESH	ritesh	10	L		18



* Extracts relinquished on the same date as received.

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11/15/24