

SOP ID: M3510C,3580A-Extraction Pesticide-16

Clean Up SOP #: Florisil **Extraction Start Date :** 01/30/2025

Matrix : Water **Extraction Start Time :** 09:25

Weigh By: N/A **Extraction By:** RS **Extraction End Date :** 01/30/2025

Balance check: N/A **Filter By:** RS **Extraction End Time :** 14:10

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** RJ

pH Strip Lot#: E3574 **Hood ID:** 4,6,7 **Supervisor By :** rajesh

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	500 PPB	PP24091
Surrogate	1.0ML	200 PPB	PP24123
Spike Sol 2	2.0ML	1000 PPB	PP24081
Spike Sol 3	2.0ML	1000 PPB	PP24080
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3871
Baked Na2SO4	N/A	EP2577
Hexane	N/A	E3872
Florisil	N/A	E3806
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.

KD Bath ID: Water bath -01 **Envap ID:** NEVAP-02

KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/30/25	RP (Ext Lab)	Y.P. Pest IPAB
14:15	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction Pesticide-16

Concentration Date: 01/30/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166365BL	PBLK365	PESTICIDE Group1	1000	6	RUPESH	ritesh	10			SEP-10
PB166365BS	PLCS365	PESTICIDE Group1	1000	6	RUPESH	ritesh	10			11
PB166365BS D	PLCSD365 TAPHA	PESTICIDE Group1	1000	6	RUPESH	ritesh	10			12
Q1211-01	TRHA-MW01-012825-00 -T4	PESTICIDE Group1	990	6	RUPESH	ritesh	10		O	13
Q1211-02	TAPIAL2-MW03-012825-0 0-T3	PESTICIDE Group1	1000	6	RUPESH	ritesh	10		M	14
	CHLORDANE	1	1000	6						15
	TOXAPHENE	1	1000	6						16

* Extracts relinquished on the same date as received.

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1/30/25