

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Matrix : Solid

Welgh By: RJ

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 11/13/2024

Extraction Start Time : 08:40

Extraction End Date : 11/13/2024

Extraction End Time : 11:40

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☐ Seperatory Funnel

☐ Continious Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP23928
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/Acetone/1:1	N/A	EP2539
Baked Na2SO4	N/A	EP2557
Sand	N/A	E2865
Hexane	N/A	E3826
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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS721.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/13/24	RP (Set Lab)	AJL/EST PCA Lab
11:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/13/2024

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164939BL	PBLK939	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			U7-1
PB164939BS	PLCS939	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
P4821-01	BP-F-24	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	D		3
P4821-05	BP-F-2	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	D		4
P4821-05MS	BP-F-2MS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	D		5
P4821-05MS D	BP-F-2MSD	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	D		6
P4822-02	SOIL-1	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	D		U5-1
P4822-04	SOIL-2	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		2
P4822-06	SOIL-3	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	D		3
P4822-08	SOIL-4	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	D		4
P4822-10	SOIL-5	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		5
P4822-12	SOIL-6	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	D		6
P4823-01	MH-4	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	D		U6-1

* Extracts relinquished on the same date as received.

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11/13/24