

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Extraction Start Date : 10/25/2024

Matrix : Solid

Extraction Start Time : 09:40

Weigh By: EH

Extraction By: RJ

Extraction End Date : 10/25/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:55

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

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	PP23638
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	EP2551
Sand	N/A	E2865
Hexane	N/A	E3819
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

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS721.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/25/24	RJ (Ept 145)	AJ (EST PCA Lab)
13:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/25/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164398BL	PBLK398	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U7-1
PB164398BS	PLCS398	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
P4495-20	PT-PEST-SOIL	PESTICIDE Group1	30.16	N/A	ritesh	Evelyn	10			3
P4531-01	OR-03-102424	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	C		4
P4545-01	VNJ-215	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		5
P4547-01	BP-F-21	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	C		6
P4547-05	BP-F-20	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	C		U1-1
P4547-05MS	BP-F-20MS	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	C		2
P4547-05MS D	BP-F-20MSD	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	C		3

* Extracts relinquished on the same date as received.

