

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Extraction Start Date : 10/22/2024

Matrix : Solid

Extraction Start Time : 10:10

Weigh By: EH

Extraction By: RJ

Extraction End Date : 10/22/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 13:10

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

☐ Continous 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
10/22/24	RP (Ext. 1 cub)	R. Peris / PCB Lab
13:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/22/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164311BL	PBLK311	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U7-1
PB164311BS	PLCS311	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
P4467-01	TP-1	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
P4468-03	ETGI-329	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		4
P4468-05	ETGI-345	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		5
P4470-01	CL-01-102124	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		6
P4472-01	BP-F-28	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		U1-1
P4472-01MS	BP-F-28MS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		2
P4472-01MS D	BP-F-28MSD	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
P4472-05	BP-F-6	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		4
P4473-01	TS-1	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	C		5
P4474-01	TS-2	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		6

* Extracts relinquished on the same date as received.

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10/22/24