

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix: Solid

Weigh 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: 01/15/2025

Extraction Start Time: 09:15

Extraction End Date: 01/15/2025

Extraction End Time: 12:15

Concentration By: RS

Supervisor By: rajesh

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

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6681
Surrogate	1.0ML	100/150 PPM	SP6638
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
MeCl2/Acetone/1:1	N/A	EP2578
Baked Na2SO4	N/A	EP2577
Methylene Chloride	N/A	E3871
Sand	N/A	E2865
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:

1.5 ML Vial lot # 2210673.

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
01/15/25	RJ (EAT-104)	RCSVOC
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 01/15/2025

Sample ID	Client Sample ID	Test	(g) mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166061BL	SBLK061	SVOC-TCL BNA -20	30.02	N/A	ritesh	Evelyn	1			U2-1
PB166061BS	SLCS061	SVOC-TCL BNA -20	30.01	N/A	ritesh	Evelyn	1			2
Q1069-01	RW7B-CARBON-2025010 9	SVOC-TCL BNA -20	30.07	N/A	ritesh	Evelyn	1	D		3

* Extracts relinquished on the same date as received.

2
1/15/25

CHEMTECH

284 Sheffield Street, Mountainside NJ 07092

RE-EXTRACTION NOTIFICATION

DATE: 01/15/25

Initiated by: JY

Fraction: SVOC

Reason: ☒ Low Surrogate Recovery

☐ Other _____

Samples affected:	Matrix	Sample Date	Prep. Batch	Extra Sample Yes No	Verified By	New Prep. Batch
<u>Q 1069-04</u>	<u>Soil</u>	<u>01-09-25</u>	<u>PB 166035</u>	<u>Yes</u>	<u>R</u>	<u># 166034</u> <u>166061</u>
<u>R</u> <u>1/15/25</u>						

Extraction Supervisor Signature: [Signature] Date: 01/15/25

Form Initiator's Signature: JY Date: 01/15/25

QA Control # A3041248