

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Welgh By: EH

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 : 03/06/2025

Extraction Start Time : 11:40

Extraction End Date : 03/06/2025

Extraction End Time : 14:45

Concentration By: EH

Supervisor By : RUPESH

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

Standarded Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24209
Surrogate	1.0ML	200 PPB	PP24123
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	EP2592
Baked Na2SO4	N/A	EP2590
Sand	N/A	E2865
H2SO4 1:1	N/A	EP2565
Hexane	N/A	E3877
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
3/6/25	RS (Ext Lab)	7-P. Post-IPUB
14:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/06/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167022BL	ABLK022	PCB Group1	30.01	N/A	ritesh	Evelyn	10			U2-1
PB167022BS	ALCS022	PCB Group1	30.02	N/A	ritesh	Evelyn	10			2
Q1433-03	K084-1C	PCB Group1	30.05	N/A	ritesh	Evelyn	10			3
Q1433-06	K084-2C	PCB Group1	30.03	N/A	ritesh	Evelyn	10			4
Q1433-09	K084-3C	PCB Group1	30.08	N/A	ritesh	Evelyn	10			5
Q1434-02	K084-4C	PCB Group1	30.03	N/A	ritesh	Evelyn	10			6
Q1434-02MS	K084-4CMS	PCB Group1	30.04	N/A	ritesh	Evelyn	10			U3-1
Q1434-02MS D	K084-4CMSD	PCB Group1	30.02	N/A	ritesh	Evelyn	10			2
Q1434-05	K084-5C	PCB Group1	30.06	N/A	ritesh	Evelyn	10			3
Q1434-07	K084-6C	PCB Group1	30.07	N/A	ritesh	Evelyn	10			4
Q1434-10	K084-7C	PCB Group1	30.01	N/A	ritesh	Evelyn	10			5
Q1436-02	K084-8B	PCB Group1	30.06	N/A	ritesh	Evelyn	10			6
Q1436-03	K084-8C	PCB Group1	30.09	N/A	ritesh	Evelyn	10			U6-1
Q1436-05	K084-9B	PCB Group1	30.08	N/A	ritesh	Evelyn	10			2
Q1436-06	K084-9C	PCB Group1	30.04	N/A	ritesh	Evelyn	10			3
Q1436-08	K084-10B	PCB Group1	30.05	N/A	ritesh	Evelyn	10			4
Q1436-09	K084-10C	PCB Group1	30.08	N/A	ritesh	Evelyn	10			5
Q1437-01	K084-11B	PCB Group1	30.02	N/A	ritesh	Evelyn	10			6
Q1437-04	K084-12B	PCB Group1	30.03	N/A	ritesh	Evelyn	10			U7-1
Q1437-07	K084-13B	PCB Group1	30.09	N/A	ritesh	Evelyn	10			2
Q1437-10	K084-14B	PCB Group1	30.04	N/A	ritesh	Evelyn	10			3
Q1438-03	K084-15C	PCB Group1	30.03	N/A	ritesh	Evelyn	10			4
Q1438-05	K084-16C	PCB Group1	30.08	N/A	ritesh	Evelyn	10			5

* Extracts relinquished on the same date as received.

RS
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