

QC Sample Results

Client: Hawaii Department of Health
 Project/Site: DOH Maui Wildfire Ash Sample - LAHAINA ASH
 DU-1

Job ID: 320-107200-2

Method: CIC EOF - Extractable Organic Fluorine by Combustion Ion Chromatography

Lab Sample ID: MB 320-738341/1-B
Matrix: Solid
Analysis Batch: 739076

Client Sample ID: Method Blank
Prep Type: Step 3
Prep Batch: 738341

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------------|--------------|-----------------|-----|-----|------|---|----------------|----------------|---------|
| Extractable Organic Fluorine (EOF) | ND | | 250 | | ng/g | | 02/05/24 10:16 | 02/07/24 02:48 | 1 |

Lab Sample ID: LCS 320-738341/2-B
Matrix: Solid
Analysis Batch: 739076

Client Sample ID: Lab Control Sample
Prep Type: Step 3
Prep Batch: 738341

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|------------------------------------|----------------|---------------|------------------|------|---|------|----------------|
| Extractable Organic Fluorine (EOF) | 5070 | 6350 | | ng/g | | 125 | 50 - 150 |

Lab Sample ID: LCSD 320-738341/3-B
Matrix: Solid
Analysis Batch: 739076

Client Sample ID: Lab Control Sample Dup
Prep Type: Step 3
Prep Batch: 738341

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|------------------------------------|----------------|----------------|-------------------|------|---|------|----------------|-----|--------------|
| Extractable Organic Fluorine (EOF) | 5070 | 6250 | | ng/g | | 123 | 50 - 150 | 2 | 20 |