

Client Sample Results

Client: Hawaii Department of Health
Project/Site: Background Study

Job ID: 320-105223-1

Client Sample ID: KOKEE-BCKG

Lab Sample ID: 320-105223-1

Date Collected: 08/08/23 13:30

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	620	H	500		ng/g		11/08/23 13:11	11/10/23 05:21	1

Client Sample ID: ML#1-PFAS-BCKG

Lab Sample ID: 320-105223-2

Date Collected: 09/12/23 17:00

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND	H	500		ng/g		11/08/23 13:11	11/10/23 05:48	1

Client Sample ID: KUD-PFAS-BCKG

Lab Sample ID: 320-105223-3

Date Collected: 09/12/23 18:45

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND	H	500		ng/g		11/08/23 13:11	11/10/23 06:14	1

Client Sample ID: KALOLI POINT-BCKG

Lab Sample ID: 320-105223-4

Date Collected: 09/19/23 18:00

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	670	H	500		ng/g		11/08/23 13:11	11/10/23 06:40	1

Client Sample ID: POLI-PFAS-BCKG

Lab Sample ID: 320-105223-5

Date Collected: 09/20/23 08:00

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND	H	500		ng/g		11/08/23 13:11	11/10/23 07:59	1

Client Sample ID: MAK-PFHI-BCKG

Lab Sample ID: 320-105223-6

Date Collected: 09/21/23 08:30

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND	H	500		ng/g		11/08/23 13:11	11/10/23 08:26	1

Client Sample ID: MP-BCKG

Lab Sample ID: 320-105223-7

Date Collected: 09/24/23 08:30

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND	H	500		ng/g		11/08/23 13:11	11/10/23 08:52	1

Client Sample Results

Client: Hawaii Department of Health
Project/Site: Background Study

Job ID: 320-105223-1

Client Sample ID: NPALI-BCKG

Lab Sample ID: 320-105223-8

Date Collected: 09/24/23 09:30

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND	H	500		ng/g		11/08/23 13:11	11/10/23 09:18	1

Client Sample ID: KP-BCKG

Lab Sample ID: 320-105223-9

Date Collected: 09/24/23 12:30

Matrix: Solid

Date Received: 09/26/23 09:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND	H	500		ng/g		11/08/23 13:11	11/10/23 09:45	1

QC Sample Results

Client: Hawaii Department of Health
 Project/Site: Background Study

Job ID: 320-105223-1

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

Lab Sample ID: MB 320-718918/1-A
Matrix: Solid
Analysis Batch: 719404

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 718918

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND		500		ng/g		11/08/23 13:11	11/10/23 01:51	1

Lab Sample ID: LCS 320-718918/2-A
Matrix: Solid
Analysis Batch: 719404

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 718918

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Extractable Organic Fluorine (EOF)	5070	5640		ng/g		111	50 - 150

Lab Sample ID: LCSD 320-718918/3-A
Matrix: Solid
Analysis Batch: 719404

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 718918

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Extractable Organic Fluorine (EOF)	5070	5780		ng/g		114	50 - 150	2	20