eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Nadia Minato
Target Technologies International Inc.
8535 Eastlake Drive
Burnaby, British Columbia V5A 4T7

Generated 3/11/2024 4:02:48 PM

JOB DESCRIPTION

EOF, Infill

JOB NUMBER

320-109802-1

Eurofins Sacramento
880 Riverside Parkway
West Sacramento CA 95605

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northern California, LLC Project Manager.

Authorization

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Authorized for release by
Jill Kellmann, Client Service Manager
Jill.Kellmann@et.eurofinsus.com
(916)374-4402

Table of Contents

Definitions/Glossary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109802-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Target Technologies International Inc. Job ID: 320-109802-1
Project: EOF, Infill

Job ID: 320-109802-1 Eurofins Sacramento

Receipt
The samples were received on 2/19/2024 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 14.3º C.

Receipt Exceptions
The container label for the following samples did not match the information listed on the Chain-of-Custody (COC): The container labels have no time listed. The samples were logged in per the COC.

LCMS
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109802-1

Client Sample ID: Batch #22659/Sample #1 — Lab Sample ID: 320-109802-1

No Detections.

Client Sample ID: Batch #22659/Sample #2 — Lab Sample ID: 320-109802-2

No Detections.

Client Sample ID: Batch #22659/Sample #3 — Lab Sample ID: 320-109802-3

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Target Technologies International Inc. Job ID: 320-109802-1
Project/Site: EOF, Infill

Client Sample ID: Batch #22659/Sample #1 — Lab Sample ID: 320-109802-1

Date Collected: 01/26/24 19:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		220		ug/Kg		02/29/24 10:40	03/01/24 04:42	1

Client Sample ID: Batch #22659/Sample #2 — Lab Sample ID: 320-109802-2

Date Collected: 01/26/24 20:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		230		ug/Kg		02/29/24 10:40	03/01/24 05:08	1

Client Sample ID: Batch #22659/Sample #3 — Lab Sample ID: 320-109802-3

Date Collected: 01/26/24 21:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		240		ug/Kg		02/29/24 10:40	03/01/24 05:34	1

QC Sample Results

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109802-1

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

Lab Sample ID: MB 320-743556/1-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Method Blank
Prep Type: Step 3
Prep Batch: 743556

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND		250		ug/Kg		02/29/24 10:40	03/01/24 03:23	1

Lab Sample ID: LCS 320-743556/2-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Lab Control Sample
Prep Type: Step 3
Prep Batch: 743556

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Extractable Organic Fluorine (EOF)			5070	5150		ug/Kg		102	50 - 150		

Lab Sample ID: LCSD 320-743556/3-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Lab Control Sample Dup
Prep Type: Step 3
Prep Batch: 743556

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Extractable Organic Fluorine (EOF)			5070	5270		ug/Kg		104	50 - 150	2	20

QC Association Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109802-1

LCMS

Prep Batch: 743556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109802-1	Batch #22659/Sample #1	Total/NA	Solid	EOF Prep	
320-109802-2	Batch #22659/Sample #2	Total/NA	Solid	EOF Prep	
320-109802-3	Batch #22659/Sample #3	Total/NA	Solid	EOF Prep	
MB 320-743556/1-B	Method Blank	Step 3	Solid	EOF Prep	
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	EOF Prep	
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	EOF Prep	

Cleanup Batch: 743909

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109802-1	Batch #22659/Sample #1	Total/NA	Solid	Split	743556
320-109802-2	Batch #22659/Sample #2	Total/NA	Solid	Split	743556
320-109802-3	Batch #22659/Sample #3	Total/NA	Solid	Split	743556
MB 320-743556/1-B	Method Blank	Step 3	Solid	Split	743556
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	Split	743556
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	Split	743556

Analysis Batch: 743938

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109802-1	Batch #22659/Sample #1	Total/NA	Solid	CIC EOF	743909
320-109802-2	Batch #22659/Sample #2	Total/NA	Solid	CIC EOF	743909
320-109802-3	Batch #22659/Sample #3	Total/NA	Solid	CIC EOF	743909
MB 320-743556/1-B	Method Blank	Step 3	Solid	CIC EOF	743909
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	CIC EOF	743909
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	CIC EOF	743909

Lab Chronicle

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109802-1

Client Sample ID: Batch #22659/Sample #1

Lab Sample ID: 320-109802-1
Matrix: Solid
Date Collected: 01/26/24 19:00
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.12 g	5.0 mL	743556	02/29/24 10:40	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	743909	02/29/24 14:00	JCB	EET SAC
Total/NA	Analysis	CIC EOF		1			743938	03/01/24 04:42	JCB	EET SAC

Client Sample ID: Batch #22659/Sample #2

Lab Sample ID: 320-109802-2
Matrix: Solid
Date Collected: 01/26/24 20:00
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.07 g	5.0 mL	743556	02/29/24 10:40	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	743909	02/29/24 14:00	JCB	EET SAC
Total/NA	Analysis	CIC EOF		1			743938	03/01/24 05:08	JCB	EET SAC

Client Sample ID: Batch #22659/Sample #3

Lab Sample ID: 320-109802-3
Matrix: Solid
Date Collected: 01/26/24 21:00
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.03 g	5.0 mL	743556	02/29/24 10:40	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	743909	02/29/24 14:00	JCB	EET SAC
Total/NA	Analysis	CIC EOF		1			743938	03/01/24 05:34	JCB	EET SAC

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Accreditation/Certification Summary

Client: Target Technologies International Inc. Job ID: 320-109802-1
Project/Site: EOF, Infill

Laboratory: Eurofins Sacramento

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alaska (UST)	State	17-020	02-20-27
ANAB	Dept. of Defense ELAP	L2468	01-20-27
ANAB	Dept. of Energy	L2468.01	01-20-27
ANAB	ISO/IEC 17025	L2468	01-20-27
Arizona	State	AZ0708	08-11-24
Arkansas DEQ	State	88-0691	05-18-24
California	State	2897	01-31-26
Colorado	State	CA00044	08-31-24
Florida	NELAP	E87570	06-30-24
Georgia	State	4040	01-29-25
Hawaii	State	Eurofins Sacramento	01-29-25
Illinois	NELAP	200060	03-17-24
Kansas	NELAP	E-10375	10-31-24
Louisiana	NELAP	01944	06-30-24
Louisiana (All)	NELAP	01944	06-30-24
Maine	State	CA00004	04-14-24
Michigan	State	9947	01-29-25
Nevada	State	CA00044	07-31-24
New Hampshire	NELAP	2997	04-18-24
New Jersey	NELAP	CA005	06-30-24
New York	NELAP	11666	04-01-24
Ohio	State	41252	01-29-25
Oregon	NELAP	4040	01-29-25
Texas	NELAP	T104704399-23-17	05-31-24
US Fish & Wildlife	US Federal Programs	58448	04-30-24
USDA	US Federal Programs	P330-18-00239	02-28-26
Utah	NELAP	CA000442023-16	02-29-24 *
Virginia	NELAP	460278	03-14-24
Washington	State	C581	05-05-24
West Virginia (DW)	State	9930C	01-31-25
Wisconsin	State	998204680	08-31-24
Wyoming	State Program	8TMS-L	01-28-19 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109802-1

Method	Method Description	Protocol	Laboratory
CIC EOF	Extractable Organic Fluorine by Combustion Ion Chromatography	Lab SOP	EET SAC
EOF Prep	Preparation, Extractable Organic Fluorine	Lab SOP	EET SAC
Split	CIC - EOF Split	Lab SOP	EET SAC

Protocol References:

Lab SOP = Laboratory Standard Operating Procedure

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Sample Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109802-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
320-109802-1	Batch #22659/Sample #1	Solid	01/26/24 19:00	02/19/24 09:50
320-109802-2	Batch #22659/Sample #2	Solid	01/26/24 20:00	02/19/24 09:50
320-109802-3	Batch #22659/Sample #3	Solid	01/26/24 21:00	02/19/24 09:50

Eurofins Sacramento
Address. 880 Riverside Parkway
West Sacramento, CA 95605-1500
Phone 916 373 5600 fax 303 4677248

Chain of Custody Record 721015

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Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: J Lanksbury	Site Contact:	Date:	COC No
Company Name Target Technologies Inte Inc	Tel/Email: jlanksbury@kingcounty.gov	Lab Contact:	Carrier:	1 of 1 COCs
Address 8535 Eastlake Drive	Analysis Turnaround Time			Sampler
City/State/Zip Burnaby, BC V5A 4T7	☐ CALENDAR DAYS ☑ WORKING DAYS			For Lab Use Only:
Phone 604 421 3620	TAT if different from Below			Walk-in Client
Fax	☑ 2 weeks			Lab Sampling
Project Name Pro Max 37 TPE EOF Analysis	☐ 1 week			
Site	☐ 2 days			Job / SDG No
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	CEC EOF	Sample Specific Notes
Batch #22659/Sample #1	2024 01-26	19 00	G	Solid	1			Y	
Batch #22659/Sample #2	2024 01-26	20:00	G	Solid	1			Y	
Batch #22659/Sample #3	2024 01-26	21 00	G	Solid	1			Y	

320-109802 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact. ☐ Yes ☐ No | Custody Seal No. | Cooler Temp (°C) Obs'd 14.3 Corr'd 14.5 Therm ID No 107

Relinquished by	Company	Date/Time	Received by	Company	Date/Time
	Felix compounds	2024-01-26		EETBa	2/19/24 0950
Relinquished by	Company	Date/Time	Received by	Company	Date/Time
Relinquished by	Company	Date/Time	Received in Laboratory by	Company	Date/Time

3/11/2024

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Sacramento Sample Receiving Notes (SSRN)

Loc: 320
109802

Tracking # : 1Z 662 F53 0402 67 3531

Job:_____ _____

SO / PO / FO / SAT / 2-Day / Ground / (UPS) / CDO / Courier
GSL / OnTrac / Goldstreak / USPS / Other_____

Use this form to record Sample Custody Seal, Cooler Custody Seal, Temperature & corrected Temperature & other observations.
File in the job folder with the COC.

Therm. ID: 104 Corr. Factor: (+ / -) N/A °C

Ice_____ Wet ✓ Gel _____ Other _____

Cooler Custody Seal: —

Cooler ID: —

Temp Observed: 14.3 °C Corrected: 14.3 °C

From: Temp Blank ☒ Sample ☐

Opening/Processing The Shipment	Yes	No	NA
Cooler compromised/tampered with?	☐	☒	☐
Cooler Temperature is acceptable?	☐	☒	☐
Frozen samples show signs of thaw?	☐	☐	☒

Initials: SO Date: 2/1/24

Unpacking/Labeling The Samples	Yes	No	NA
Containers are not broken or leaking?	☒	☐	☐
Samples compromised/tampered with?	☐	☒	☐
COC is complete w/o discrepancies	☒	☐	☐
Sample custody seal?	☐	☒	☐
Sample containers have legible labels?	☒	☐	☐
Sample date/times are provided?	☒	☐	☐
Appropriate containers are used?	☒	☐	☐
Sample bottles are completely filled?	☒	☐	☐
Sample preservatives verified?	☐	☐	☒
Is the Field Sampler's name on COC?	☒	☒	☐ MY 2/19/24
Samples w/o discrepancies?	☐	☒	☐
Zero headspace?*	☐	☐	☒
Alkalinity has no headspace?	☐	☐	☒
Perchlorate has headspace? (Methods 314, 331, 6850)	☐	☐	☒
Multiphasic samples are not present?	☒	☐	☐

*Containers requiring zero headspace have no headspace, or bubble < 6 mm (1/4")

Initials: MY Date: 2/19/24

Notes:
14.6 °C Sonder
no time on sample containers

Trizma Lot #(s): _____

Ammonium
Acetate Lot #(s): _____

Login Completion	Yes	No	NA
Receipt Temperature on COC?	☒	☐	☐
NCM Filed?	☒	☐	☐
Samples received within hold time?	☒	☐	☐
Log Release checked in TALS?	☒	☐	☐

Initials: MY Date: 2/19/24

Login Sample Receipt Checklist

Client: Target Technologies International Inc. Job Number: 320-109802-1

Login Number: 109802 **List Source: Eurofins Sacramento**
List Number: 1
Creator: Yabut, Martina V

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	Refer to SSRN
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	N/A	
COC is filled out in ink and legible.	N/A	
COC is filled out with all pertinent information.	N/A	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	N/A	
Samples are received within Holding Time (excluding tests with immediate HTs)	N/A	
Sample containers have legible labels.	N/A	
Containers are not broken or leaking.	N/A	
Sample collection date/times are provided.	N/A	
Appropriate sample containers are used.	N/A	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Nadia Minato
Target Technologies International Inc.
8535 Eastlake Drive
Burnaby, British Columbia V5A 4T7

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JOB DESCRIPTION

EOF, Infill

JOB NUMBER

320-109803-1

Eurofins Sacramento
880 Riverside Parkway
West Sacramento CA 95605

See page two for job notes and contact information.

Eurofins Sacramento

Job Notes

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Authorization

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3/11/2024 4:05:56 PM

Authorized for release by
Jill Kellmann, Client Service Manager
Jill.Kellmann@et.eurofinsus.com
(916)374-4402

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Project/Site: EOF, Infill

Job ID: 320-109803-1

Glossary

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%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Target Technologies International Inc. Job ID: 320-109803-1
Project: EOF, Infill

Job ID: 320-109803-1 Eurofins Sacramento

Receipt
The samples were received on 2/19/2024 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 14.3º C.

Receipt Exceptions
The container label for the following samples did not match the information listed on the Chain-of-Custody (COC): The container labels have no time listed. The samples were logged in per the COC.

LCMS
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109803-1

Client Sample ID: Batch #22669/Sample #1 — Lab Sample ID: 320-109803-1

No Detections.

Client Sample ID: Batch #22669/Sample #2 — Lab Sample ID: 320-109803-2

No Detections.

Client Sample ID: Batch #22669/Sample #3 — Lab Sample ID: 320-109803-3

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Target Technologies International Inc. Job ID: 320-109803-1
Project/Site: EOF, Infill

Client Sample ID: Batch #22669/Sample #1 — Lab Sample ID: 320-109803-1

Date Collected: 01/26/24 16:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		250		ug/Kg		02/29/24 10:40	03/01/24 06:01	1

Client Sample ID: Batch #22669/Sample #2 — Lab Sample ID: 320-109803-2

Date Collected: 01/26/24 17:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		240		ug/Kg		02/29/24 10:40	03/01/24 06:27	1

Client Sample ID: Batch #22669/Sample #3 — Lab Sample ID: 320-109803-3

Date Collected: 01/26/24 18:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		230		ug/Kg		02/29/24 10:40	03/01/24 06:53	1

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109803-1

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

Lab Sample ID: MB 320-743556/1-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Method Blank
Prep Type: Step 3
Prep Batch: 743556

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND		250		ug/Kg		02/29/24 10:40	03/01/24 03:23	1

Lab Sample ID: LCS 320-743556/2-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Lab Control Sample
Prep Type: Step 3
Prep Batch: 743556

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Extractable Organic Fluorine (EOF)			5070	5150		ug/Kg		102	50 - 150		

Lab Sample ID: LCSD 320-743556/3-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Lab Control Sample Dup
Prep Type: Step 3
Prep Batch: 743556

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Extractable Organic Fluorine (EOF)			5070	5270		ug/Kg		104	50 - 150	2	20

QC Association Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109803-1

LCMS

Prep Batch: 743556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109803-1	Batch #22669/Sample #1	Total/NA	Solid	EOF Prep	
320-109803-2	Batch #22669/Sample #2	Total/NA	Solid	EOF Prep	
320-109803-3	Batch #22669/Sample #3	Total/NA	Solid	EOF Prep	
MB 320-743556/1-B	Method Blank	Step 3	Solid	EOF Prep	
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	EOF Prep	
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	EOF Prep	

Cleanup Batch: 743909

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109803-1	Batch #22669/Sample #1	Total/NA	Solid	Split	743556
320-109803-2	Batch #22669/Sample #2	Total/NA	Solid	Split	743556
320-109803-3	Batch #22669/Sample #3	Total/NA	Solid	Split	743556
MB 320-743556/1-B	Method Blank	Step 3	Solid	Split	743556
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	Split	743556
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	Split	743556

Analysis Batch: 743938

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109803-1	Batch #22669/Sample #1	Total/NA	Solid	CIC EOF	743909
320-109803-2	Batch #22669/Sample #2	Total/NA	Solid	CIC EOF	743909
320-109803-3	Batch #22669/Sample #3	Total/NA	Solid	CIC EOF	743909
MB 320-743556/1-B	Method Blank	Step 3	Solid	CIC EOF	743909
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	CIC EOF	743909
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	CIC EOF	743909

Lab Chronicle

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109803-1

Client Sample ID: Batch #22669/Sample #1

Lab Sample ID: 320-109803-1
Date Collected: 01/26/24 16:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.01 g	5.0 mL	743556	02/29/24 10:40	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	743909	02/29/24 14:00	JCB	EET SAC
Total/NA	Analysis	CIC EOF		1			743938	03/01/24 06:01	JCB	EET SAC

Client Sample ID: Batch #22669/Sample #2

Lab Sample ID: 320-109803-2
Date Collected: 01/26/24 17:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.04 g	5.0 mL	743556	02/29/24 10:40	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	743909	02/29/24 14:00	JCB	EET SAC
Total/NA	Analysis	CIC EOF		1			743938	03/01/24 06:27	JCB	EET SAC

Client Sample ID: Batch #22669/Sample #3

Lab Sample ID: 320-109803-3
Date Collected: 01/26/24 18:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.08 g	5.0 mL	743556	02/29/24 10:40	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	743909	02/29/24 14:00	JCB	EET SAC
Total/NA	Analysis	CIC EOF		1			743938	03/01/24 06:53	JCB	EET SAC

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Accreditation/Certification Summary

Client: Target Technologies International Inc. Job ID: 320-109803-1
Project/Site: EOF, Infill

Laboratory: Eurofins Sacramento

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alaska (UST)	State	17-020	02-20-27
ANAB	Dept. of Defense ELAP	L2468	01-20-27
ANAB	Dept. of Energy	L2468.01	01-20-27
ANAB	ISO/IEC 17025	L2468	01-20-27
Arizona	State	AZ0708	08-11-24
Arkansas DEQ	State	88-0691	05-18-24
California	State	2897	01-31-26
Colorado	State	CA00044	08-31-24
Florida	NELAP	E87570	06-30-24
Georgia	State	4040	01-29-25
Hawaii	State	Eurofins Sacramento	01-29-25
Illinois	NELAP	200060	03-17-24
Kansas	NELAP	E-10375	10-31-24
Louisiana	NELAP	01944	06-30-24
Louisiana (All)	NELAP	01944	06-30-24
Maine	State	CA00004	04-14-24
Michigan	State	9947	01-29-25
Nevada	State	CA00044	07-31-24
New Hampshire	NELAP	2997	04-18-24
New Jersey	NELAP	CA005	06-30-24
New York	NELAP	11666	04-01-24
Ohio	State	41252	01-29-25
Oregon	NELAP	4040	01-29-25
Texas	NELAP	T104704399-23-17	05-31-24
US Fish & Wildlife	US Federal Programs	58448	04-30-24
USDA	US Federal Programs	P330-18-00239	02-28-26
Utah	NELAP	CA000442023-16	02-29-24 *
Virginia	NELAP	460278	03-14-24
Washington	State	C581	05-05-24
West Virginia (DW)	State	9930C	01-31-25
Wisconsin	State	998204680	08-31-24
Wyoming	State Program	8TMS-L	01-28-19 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109803-1

Method	Method Description	Protocol	Laboratory
CIC EOF	Extractable Organic Fluorine by Combustion Ion Chromatography	Lab SOP	EET SAC
EOF Prep	Preparation, Extractable Organic Fluorine	Lab SOP	EET SAC
Split	CIC - EOF Split	Lab SOP	EET SAC

Protocol References:

Lab SOP = Laboratory Standard Operating Procedure

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Sample Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109803-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
320-109803-1	Batch #22669/Sample #1	Solid	01/26/24 16:00	02/19/24 09:50
320-109803-2	Batch #22669/Sample #2	Solid	01/26/24 17:00	02/19/24 09:50
320-109803-3	Batch #22669/Sample #3	Solid	01/26/24 18:00	02/19/24 09:50

Eurofins Sacramento
Address. 880 Riverside Parkway
West Sacramento, CA 95605 - 1500
Phone 916 373 5600 Fax 303 467 7248

Chain of Custody Record 721017

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Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: JLanksbury .gov	Site Contact:	Date:	COC No
Company Name Target Technologies Int Inc	Tel/Email: jlanksbury@kingcounty	Lab Contact:	Carrier:	1 of 1 COCs
Address 8535 Eastlake Drive	Analysis Turnaround Time			Sampler
City/State/Zip Burnaby, BC V5A 4T7	☐ CALENDAR DAYS ☑ WORKING DAYS			For Lab Use Only:
Phone 604-421-3620	TAT if different from Below _____			Walk-in Client
Fax	☑ 2 weeks			Lab Sampling
Project Name Pro-Max 37 TPF EOF Analysis	☐ 1 week			
Site	☐ 2 days			Job / SDG No
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	CEC EOF	Sample Specific Notes
Batch # 22669 / Sample #1	2024 01-26	16:00	G	Solid	1			Y	
Batch # 22669 / Sample #2	2024 01-26	17:00	G	Solid	1			Y	
Batch # 22669 / Sample #3	2024 01-26	18:00	G	Solid	1			Y	

320-109803 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact. ☐ Yes ☐ No | Custody Seal No | Cooler Temp (°C) Obs'd 14.3 Corr'd 14.3 Therm ID No 154

Relinquished by	Company	Date/Time	Received by	Company	Date/Time
	Felix compounds	2024-01-26		EETSac	2/9/24 0950
Relinquished by	Company	Date/Time	Received by	Company	Date/Time
Relinquished by	Company	Date/Time	Received in Laboratory by	Company	Date/Time

3/11/2024

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Sacramento Sample Receiving Notes (SSRN)

Loc: 320
109803

Tracking # : 1Z 662 F53 0402 67 5531

Job:_____ _____

SO / PO / FO / SAT / 2-Day / Ground / (UPS) / CDO / Courier
GSL / OnTrac / Goldstreak / USPS / Other_____

Use this form to record Sample Custody Seal, Cooler Custody Seal, Temperature & corrected Temperature & other observations.
File in the job folder with the COC.

Therm. ID: 104 Corr. Factor: (+ / -) N/A °C

Ice_____ Wet ✓ Gel _____ Other _____

Cooler Custody Seal: —

Cooler ID: —

Temp Observed: 14.3 °C Corrected: 14.3 °C

From: Temp Blank ☒ Sample ☐

Opening/Processing The Shipment	Yes	No	NA
Cooler compromised/tampered with?	☐	☒	☐
Cooler Temperature is acceptable?	☐	☒	☐
Frozen samples show signs of thaw?	☐	☐	☒

Initials: SO Date: 2/19/24

Unpacking/Labeling The Samples	Yes	No	NA
Containers are not broken or leaking?	☒	☐	☐
Samples compromised/tampered with?	☐	☒	☐
COC is complete w/o discrepancies	☒	☐	☐
Sample custody seal?	☐	☒	☐
Sample containers have legible labels?	☒	☐	☐
Sample date/times are provided?	☒	☐	☐
Appropriate containers are used?	☒	☐	☐
Sample bottles are completely filled?	☒	☐	☐
Sample preservatives verified?	☐	☐	☒
Is the Field Sampler's name on COC?	☐	☒	☐
Samples w/o discrepancies?	☐	☒	☐
Zero headspace?*	☐	☐	☒
Alkalinity has no headspace?	☐	☐	☒
Perchlorate has headspace? (Methods 314, 331, 6850)	☐	☐	☒
Multiphasic samples are not present?	☒	☐	☐

*Containers requiring zero headspace have no headspace, or bubble < 6 mm (1/4")

Initials: MY Date: 2/19/24

Notes:
14.6 °C Sonder
no time on container labels

Trizma Lot #(s): _____

Ammonium Acetate Lot #(s): _____

Login Completion	Yes	No	NA
Receipt Temperature on COC?	☒	☐	☐
NCM Filed?	☒	☐	☐
Samples received within hold time?	☒	☐	☐
Log Release checked in TALS?	☒	☐	☐

Initials: MY Date: 2/19/24

Login Sample Receipt Checklist

Client: Target Technologies International Inc.

Job Number: 320-109803-1

Login Number: 109803
List Number: 1
Creator: Yabut, Martina V

List Source: Eurofins Sacramento

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	Refer to SSRN
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	N/A	
COC is filled out in ink and legible.	N/A	
COC is filled out with all pertinent information.	N/A	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	N/A	
Samples are received within Holding Time (excluding tests with immediate HTs)	N/A	
Sample containers have legible labels.	N/A	
Containers are not broken or leaking.	N/A	
Sample collection date/times are provided.	N/A	
Appropriate sample containers are used.	N/A	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Nadia Minato
Target Technologies International Inc.
8535 Eastlake Drive
Burnaby, British Columbia V5A 4T7

Generated 4/10/2024 7:57:55 AM

JOB DESCRIPTION

EOF, Infill

JOB NUMBER

320-109804-1

Eurofins Sacramento
880 Riverside Parkway
West Sacramento CA 95605

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northern California, LLC Project Manager.

Authorization

Generated
4/10/2024 7:57:55 AM

Authorized for release by
Jill Kellmann, Client Service Manager
Jill.Kellmann@et.eurofinsus.com
(916)374-4402

Table of Contents

Definitions/Glossary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109804-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Target Technologies International Inc. Job ID: 320-109804-1
Project: EOF, Infill

Job ID: 320-109804-1 Eurofins Sacramento

Receipt
The samples were received on 2/19/2024 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 14.3º C.

Receipt Exceptions
The container label for the following samples did not match the information listed on the Chain-of-Custody (COC): The container labels did not have a collection time listed. The samples were logged in per the COC. Batch #22755/Sample #1 (320-109804-1), Batch #22755/Sample #2 (320-109804-2) and Batch #22755/Sample #3 (320-109804-3).

LCMS
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109804-1

Client Sample ID: Batch #22755/Sample #1 — Lab Sample ID: 320-109804-1

No Detections.

Client Sample ID: Batch #22755/Sample #2 — Lab Sample ID: 320-109804-2

No Detections.

Client Sample ID: Batch #22755/Sample #3 — Lab Sample ID: 320-109804-3

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Target Technologies International Inc. Job ID: 320-109804-1
Project/Site: EOF, Infill

Client Sample ID: Batch #22755/Sample #1 — Lab Sample ID: 320-109804-1

Date Collected: 01/26/24 10:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		230		ug/Kg		02/29/24 10:40	03/01/24 07:20	1

Client Sample ID: Batch #22755/Sample #2 — Lab Sample ID: 320-109804-2

Date Collected: 01/26/24 11:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		250		ug/Kg		04/03/24 11:25	04/04/24 18:52	1

Client Sample ID: Batch #22755/Sample #3 — Lab Sample ID: 320-109804-3

Date Collected: 01/26/24 12:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		240		ug/Kg		04/03/24 11:25	04/04/24 19:18	1

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

Lab Sample ID: MB 320-743556/1-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Method Blank
Prep Type: Step 3
Prep Batch: 743556

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND		250		ug/Kg		02/29/24 10:40	03/01/24 03:23	1

Lab Sample ID: LCS 320-743556/2-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Lab Control Sample
Prep Type: Step 3
Prep Batch: 743556

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Extractable Organic Fluorine (EOF)			5070	5150		ug/Kg		102	50 - 150		

Lab Sample ID: LCSD 320-743556/3-B
Matrix: Solid
Analysis Batch: 743938

Client Sample ID: Lab Control Sample Dup
Prep Type: Step 3
Prep Batch: 743556

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Extractable Organic Fluorine (EOF)			5070	5270		ug/Kg		104	50 - 150	2	20

Lab Sample ID: MB 320-752048/1-B
Matrix: Solid
Analysis Batch: 752648

Client Sample ID: Method Blank
Prep Type: Step 3
Prep Batch: 752048

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND		250		ug/Kg		04/03/24 11:25	04/04/24 17:33	1

Lab Sample ID: LCS 320-752048/2-B
Matrix: Solid
Analysis Batch: 752648

Client Sample ID: Lab Control Sample
Prep Type: Step 3
Prep Batch: 752048

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Extractable Organic Fluorine (EOF)			5070	4820		ug/Kg		95	50 - 150		

Lab Sample ID: LCSD 320-752048/3-B
Matrix: Solid
Analysis Batch: 752648

Client Sample ID: Lab Control Sample Dup
Prep Type: Step 3
Prep Batch: 752048

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Extractable Organic Fluorine (EOF)			5070	4780		ug/Kg		94	50 - 150	1	20

QC Association Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109804-1

LCMS

Prep Batch: 743556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109804-1	Batch #22755/Sample #1	Total/NA	Solid	EOF Prep	
MB 320-743556/1-B	Method Blank	Step 3	Solid	EOF Prep	
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	EOF Prep	
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	EOF Prep	

Cleanup Batch: 743909

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109804-1	Batch #22755/Sample #1	Total/NA	Solid	Split	743556
MB 320-743556/1-B	Method Blank	Step 3	Solid	Split	743556
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	Split	743556
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	Split	743556

Analysis Batch: 743938

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109804-1	Batch #22755/Sample #1	Total/NA	Solid	CIC EOF	743909
MB 320-743556/1-B	Method Blank	Step 3	Solid	CIC EOF	743909
LCS 320-743556/2-B	Lab Control Sample	Step 3	Solid	CIC EOF	743909
LCSD 320-743556/3-B	Lab Control Sample Dup	Step 3	Solid	CIC EOF	743909

Prep Batch: 752048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109804-2	Batch #22755/Sample #2	Total/NA	Solid	EOF Prep	
320-109804-3	Batch #22755/Sample #3	Total/NA	Solid	EOF Prep	
MB 320-752048/1-B	Method Blank	Step 3	Solid	EOF Prep	
LCS 320-752048/2-B	Lab Control Sample	Step 3	Solid	EOF Prep	
LCSD 320-752048/3-B	Lab Control Sample Dup	Step 3	Solid	EOF Prep	

Cleanup Batch: 752646

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109804-2	Batch #22755/Sample #2	Total/NA	Solid	Split	752048
320-109804-3	Batch #22755/Sample #3	Total/NA	Solid	Split	752048
MB 320-752048/1-B	Method Blank	Step 3	Solid	Split	752048
LCS 320-752048/2-B	Lab Control Sample	Step 3	Solid	Split	752048
LCSD 320-752048/3-B	Lab Control Sample Dup	Step 3	Solid	Split	752048

Analysis Batch: 752648

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109804-2	Batch #22755/Sample #2	Total/NA	Solid	CIC EOF	752646
320-109804-3	Batch #22755/Sample #3	Total/NA	Solid	CIC EOF	752646
MB 320-752048/1-B	Method Blank	Step 3	Solid	CIC EOF	752646
LCS 320-752048/2-B	Lab Control Sample	Step 3	Solid	CIC EOF	752646
LCSD 320-752048/3-B	Lab Control Sample Dup	Step 3	Solid	CIC EOF	752646

Lab Chronicle

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109804-1

Client Sample ID: Batch #22755/Sample #1

Lab Sample ID: 320-109804-1
Date Collected: 01/26/24 10:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.09 g	5.0 mL	743556	02/29/24 10:40	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	743909	02/29/24 14:00	JCB	EET SAC
Total/NA	Analysis	CIC EOF		1			743938	03/01/24 07:20	JCB	EET SAC

Client Sample ID: Batch #22755/Sample #2

Lab Sample ID: 320-109804-2
Date Collected: 01/26/24 11:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.01 g	5 mL	752048	04/03/24 11:25	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	752646	04/03/24 15:15	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752648	04/04/24 18:52	JCB	EET SAC

Client Sample ID: Batch #22755/Sample #3

Lab Sample ID: 320-109804-3
Date Collected: 01/26/24 12:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.06 g	5 mL	752048	04/03/24 11:25	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	752646	04/03/24 15:15	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752648	04/04/24 19:18	JCB	EET SAC

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Accreditation/Certification Summary

Client: Target Technologies International Inc. Job ID: 320-109804-1
Project/Site: EOF, Infill

Laboratory: Eurofins Sacramento

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alaska (UST)	State	17-020	02-20-27
ANAB	Dept. of Defense ELAP	L2468	01-20-27
ANAB	Dept. of Energy	L2468.01	01-20-27
ANAB	ISO/IEC 17025	L2468	01-20-27
Arizona	State	AZ0708	08-11-24
Arkansas DEQ	State	88-0691	05-18-24
California	State	2897	01-31-26
Colorado	State	CA00044	08-31-24
Florida	NELAP	E87570	06-30-24
Georgia	State	4040	01-29-25
Hawaii	State	Eurofins Sacramento	01-29-25
Illinois	NELAP	200060	03-31-25
Kansas	NELAP	E-10375	10-31-24
Louisiana	NELAP	01944	06-30-24
Louisiana (All)	NELAP	01944	06-30-24
Maine	State	CA00004	04-14-24
Michigan	State	9947	01-29-25
Nevada	State	CA00044	07-31-24
New Hampshire	NELAP	2997	04-18-24
New Jersey	NELAP	CA005	06-30-24
New York	NELAP	11666	04-01-25
Ohio	State	41252	01-29-25
Oregon	NELAP	4040	01-29-25
Texas	NELAP	T104704399-23-17	05-31-24
US Fish & Wildlife	US Federal Programs	A22139	04-30-24
USDA	US Federal Programs	P330-18-00239	02-28-26
Utah	NELAP	CA000442023-16	02-28-25
Virginia	NELAP	460278	03-14-25
Washington	State	C581	05-05-24
West Virginia (DW)	State	9930C	01-31-25
Wisconsin	State	998204680	08-31-24
Wyoming	State Program	8TMS-L	01-28-19 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109804-1

Method	Method Description	Protocol	Laboratory
CIC EOF	Extractable Organic Fluorine by Combustion Ion Chromatography	Lab SOP	EET SAC
EOF Prep	Preparation, Extractable Organic Fluorine	Lab SOP	EET SAC
Split	CIC - EOF Split	Lab SOP	EET SAC

Protocol References:

Lab SOP = Laboratory Standard Operating Procedure

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Sample Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109804-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
320-109804-1	Batch #22755/Sample #1	Solid	01/26/24 10:00	02/19/24 09:50
320-109804-2	Batch #22755/Sample #2	Solid	01/26/24 11:00	02/19/24 09:50
320-109804-3	Batch #22755/Sample #3	Solid	01/26/24 12:00	02/19/24 09:50

Eurofins Sacramento
Address: 880 Riverside Parkway
West Sacramento, CA 95605-1500
Phone 916 373 5600 fax 303 467 7248

Chain of Custody Record 721018

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Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: J Lanksbury	Site Contact:	Date:	COC No
Company Name: Target Technologies Inter Inc	Tel/Email: jlanksbury@kingcounty.gov	Lab Contact:	Carrier:	1 of 1 COCs
Address: 8535 Eastlake Drive	Analysis Turnaround Time			Sampler
City/State/Zip: Burnaby, BC V5A 4T7	☐ CALENDAR DAYS ☑ WORKING DAYS			For Lab Use Only:
Phone: 604-421-3620	TAT if different from Below ____			Walk-in Client
Fax	☑ 2 weeks			Lab Sampling
Project Name: Pro-Max 37 TPE EoF Analysis	☐ 1 week			
Site	☐ 2 days			Job / SDG No
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	CEC EOF	Sample Specific Notes
Batch # 22755 / Sample # 1	2024-01-26	10:00	G	solid	1			Y	
Batch # 22755 / Sample # 2	2024-01-26	11:00	G	solid	1			Y	
Batch # 22755 / Sample # 3	2024-01-26	12.00	G	solid	1			Y	

320-109804 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other ____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for ____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact. ☐ Yes ☐ No | Custody Seal No . | Cooler Temp (°C) Obs'd 14.3 Corr'd 14.3 Therm ID No CO7

Relinquished by	Company	Date/Time	Received by	Company	Date/Time
	Felix Compounds	2024-01-26		EETsac	240124 0950
Relinquished by	Company	Date/Time	Received by	Company	Date/Time
Relinquished by	Company	Date/Time	Received in Laboratory by	Company	Date/Time

4/10/2024

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Sacramento Sample Receiving Notes (SSRN)

Loc: 320
109804

Tracking # : 1Z 662 F53 0402 67 7831

Job:_____ _____

SO / PO / FO / SAT / 2-Day / Ground / (UPS) / CDO / Courier
GSL / OnTrac / Goldstreak / USPS / Other_____

Use this form to record Sample Custody Seal, Cooler Custody Seal, Temperature & corrected Temperature & other observations.
File in the job folder with the COC.

Therm. ID: 104 Corr. Factor: (+ / -) N/A °C

Ice_____ Wet ✓ Gel _____ Other _____

Cooler Custody Seal: —

Cooler ID: —

Temp Observed: 14.3 °C Corrected: 14.3 °C
From: Temp Blank ☑ Sample ☐

Opening/Processing The Shipment	Yes	No	NA
Cooler compromised/tampered with?	☐	☑	☐
Cooler Temperature is acceptable?	☐	☑	☐
Frozen samples show signs of thaw?	☐	☐	☑

Initials: SO Date: 2/19/24

Unpacking/Labeling The Samples	Yes	No	NA
Containers are not broken or leaking?	☑	☐	☐
Samples compromised/tampered with?	☐	☑	☐
COC is complete w/o discrepancies	☑	☐	☐
Sample custody seal?	☐	☑	☐
Sample containers have legible labels?	☑	☐	☐
Sample date/times are provided?	☑	☐	☐
Appropriate containers are used?	☑	☐	☐
Sample bottles are completely filled?	☑	☐	☐
Sample preservatives verified?	☐	☐	☑
Is the Field Sampler's name on COC?	☐	☑	☐
Samples w/o discrepancies?	☐	☑	☐
Zero headspace?*	☐	☐	☑
Alkalinity has no headspace?	☐	☐	☑
Perchlorate has headspace? (Methods 314, 331, 6850)	☐	☐	☑
Multiphasic samples are not present?	☑	☐	☐

Containers requiring zero headspace have no headspace, or bubble < 6 mm (1/4")

Initials: MM Date: 2/19/24

Notes:
14.6 °C Sonder
no time on container labels

Trizma Lot #(s): _____

Ammonium
Acetate Lot #(s): _____

Login Completion	Yes	No	NA
Receipt Temperature on COC?	☑	☐	☐
NCM Filed?	☑	☐	☐
Samples received within hold time?	☑	☐	☐
Log Release checked in TALS?	☑	☐	☐

Initials: MM Date: 2/19/24

Login Sample Receipt Checklist

Client: Target Technologies International Inc. Job Number: 320-109804-1

Login Number: 109804 **List Source: Eurofins Sacramento**
List Number: 1
Creator: Yabut, Martina V

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	Refer to SSRN
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	N/A	
COC is filled out in ink and legible.	N/A	
COC is filled out with all pertinent information.	N/A	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	N/A	
Samples are received within Holding Time (excluding tests with immediate HTs)	N/A	
Sample containers have legible labels.	N/A	
Containers are not broken or leaking.	N/A	
Sample collection date/times are provided.	N/A	
Appropriate sample containers are used.	N/A	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Nadia Minato
Target Technologies International Inc.
8535 Eastlake Drive
Burnaby, British Columbia V5A 4T7

Generated 4/10/2024 7:59:26 AM

JOB DESCRIPTION

EOF, Infill

JOB NUMBER

320-109805-1

Eurofins Sacramento
880 Riverside Parkway
West Sacramento CA 95605

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northern California, LLC Project Manager.

Authorization

Generated
4/10/2024 7:59:26 AM

Authorized for release by
Jill Kellmann, Client Service Manager
Jill.Kellmann@et.eurofinsus.com
(916)374-4402

Table of Contents

Definitions/Glossary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109805-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Target Technologies International Inc. Job ID: 320-109805-1
Project: EOF, Infill

Job ID: 320-109805-1 Eurofins Sacramento

Receipt
The samples were received on 2/19/2024 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 14.3º C.

Receipt Exceptions
The container label for the following samples did not match the information listed on the Chain-of-Custody (COC): The container labels did not have a collection time listed. The samples were logged in per the COC. Batch #22746/Sample #1 (320-109805-1), Batch #22746/Sample #2 (320-109805-2) and Batch #22746/Sample #3 (320-109805-3).

LCMS
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Target Technologies International Inc. Job ID: 320-109805-1
Project/Site: EOF, Infill

Client Sample ID: Batch #22746/Sample #1 Lab Sample ID: 320-109805-1

No Detections.

Client Sample ID: Batch #22746/Sample #2 Lab Sample ID: 320-109805-2

No Detections.

Client Sample ID: Batch #22746/Sample #3 Lab Sample ID: 320-109805-3

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Target Technologies International Inc. Job ID: 320-109805-1
Project/Site: EOF, Infill

Client Sample ID: Batch #22746/Sample #1 — Lab Sample ID: 320-109805-1

Date Collected: 01/26/24 13:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		230		ug/Kg		04/03/24 11:25	04/04/24 19:44	1

Client Sample ID: Batch #22746/Sample #2 — Lab Sample ID: 320-109805-2

Date Collected: 01/26/24 14:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		240		ug/Kg		04/03/24 11:25	04/04/24 20:11	1

Client Sample ID: Batch #22746/Sample #3 — Lab Sample ID: 320-109805-3

Date Collected: 01/26/24 15:00 — **Matrix: Solid**
Date Received: 02/19/24 09:50

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		240		ug/Kg		04/03/24 11:25	04/04/24 20:37	1

QC Sample Results

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109805-1

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

Lab Sample ID: MB 320-752048/1-B
Matrix: Solid
Analysis Batch: 752648

Client Sample ID: Method Blank
Prep Type: Step 3
Prep Batch: 752048

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND		250		ug/Kg		04/03/24 11:25	04/04/24 17:33	1

Lab Sample ID: LCS 320-752048/2-B
Matrix: Solid
Analysis Batch: 752648

Client Sample ID: Lab Control Sample
Prep Type: Step 3
Prep Batch: 752048

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Extractable Organic Fluorine (EOF)			5070	4820		ug/Kg		95	50 - 150		

Lab Sample ID: LCSD 320-752048/3-B
Matrix: Solid
Analysis Batch: 752648

Client Sample ID: Lab Control Sample Dup
Prep Type: Step 3
Prep Batch: 752048

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Extractable Organic Fluorine (EOF)			5070	4780		ug/Kg		94	50 - 150	1	20

QC Association Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109805-1

LCMS

Prep Batch: 752048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109805-1	Batch #22746/Sample #1	Total/NA	Solid	EOF Prep	
320-109805-2	Batch #22746/Sample #2	Total/NA	Solid	EOF Prep	
320-109805-3	Batch #22746/Sample #3	Total/NA	Solid	EOF Prep	
MB 320-752048/1-B	Method Blank	Step 3	Solid	EOF Prep	
LCS 320-752048/2-B	Lab Control Sample	Step 3	Solid	EOF Prep	
LCSD 320-752048/3-B	Lab Control Sample Dup	Step 3	Solid	EOF Prep	

Cleanup Batch: 752646

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109805-1	Batch #22746/Sample #1	Total/NA	Solid	Split	752048
320-109805-2	Batch #22746/Sample #2	Total/NA	Solid	Split	752048
320-109805-3	Batch #22746/Sample #3	Total/NA	Solid	Split	752048
MB 320-752048/1-B	Method Blank	Step 3	Solid	Split	752048
LCS 320-752048/2-B	Lab Control Sample	Step 3	Solid	Split	752048
LCSD 320-752048/3-B	Lab Control Sample Dup	Step 3	Solid	Split	752048

Analysis Batch: 752648

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109805-1	Batch #22746/Sample #1	Total/NA	Solid	CIC EOF	752646
320-109805-2	Batch #22746/Sample #2	Total/NA	Solid	CIC EOF	752646
320-109805-3	Batch #22746/Sample #3	Total/NA	Solid	CIC EOF	752646
MB 320-752048/1-B	Method Blank	Step 3	Solid	CIC EOF	752646
LCS 320-752048/2-B	Lab Control Sample	Step 3	Solid	CIC EOF	752646
LCSD 320-752048/3-B	Lab Control Sample Dup	Step 3	Solid	CIC EOF	752646

Lab Chronicle

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109805-1

Client Sample ID: Batch #22746/Sample #1

Lab Sample ID: 320-109805-1
Date Collected: 01/26/24 13:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.07 g	5 mL	752048	04/03/24 11:25	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	752646	04/03/24 15:15	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752648	04/04/24 19:44	JCB	EET SAC

Client Sample ID: Batch #22746/Sample #2

Lab Sample ID: 320-109805-2
Date Collected: 01/26/24 14:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.06 g	5 mL	752048	04/03/24 11:25	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	752646	04/03/24 15:15	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752648	04/04/24 20:11	JCB	EET SAC

Client Sample ID: Batch #22746/Sample #3

Lab Sample ID: 320-109805-3
Date Collected: 01/26/24 15:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.06 g	5 mL	752048	04/03/24 11:25	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	752646	04/03/24 15:15	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752648	04/04/24 20:37	JCB	EET SAC

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Accreditation/Certification Summary

Client: Target Technologies International Inc. Job ID: 320-109805-1
Project/Site: EOF, Infill

Laboratory: Eurofins Sacramento

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alaska (UST)	State	17-020	02-20-27
ANAB	Dept. of Defense ELAP	L2468	01-20-27
ANAB	Dept. of Energy	L2468.01	01-20-27
ANAB	ISO/IEC 17025	L2468	01-20-27
Arizona	State	AZ0708	08-11-24
Arkansas DEQ	State	88-0691	05-18-24
California	State	2897	01-31-26
Colorado	State	CA00044	08-31-24
Florida	NELAP	E87570	06-30-24
Georgia	State	4040	01-29-25
Hawaii	State	Eurofins Sacramento	01-29-25
Illinois	NELAP	200060	03-31-25
Kansas	NELAP	E-10375	10-31-24
Louisiana	NELAP	01944	06-30-24
Louisiana (All)	NELAP	01944	06-30-24
Maine	State	CA00004	04-14-24
Michigan	State	9947	01-29-25
Nevada	State	CA00044	07-31-24
New Hampshire	NELAP	2997	04-18-24
New Jersey	NELAP	CA005	06-30-24
New York	NELAP	11666	04-01-25
Ohio	State	41252	01-29-25
Oregon	NELAP	4040	01-29-25
Texas	NELAP	T104704399-23-17	05-31-24
US Fish & Wildlife	US Federal Programs	A22139	04-30-24
USDA	US Federal Programs	P330-18-00239	02-28-26
Utah	NELAP	CA000442023-16	02-28-25
Virginia	NELAP	460278	03-14-25
Washington	State	C581	05-05-24
West Virginia (DW)	State	9930C	01-31-25
Wisconsin	State	998204680	08-31-24
Wyoming	State Program	8TMS-L	01-28-19 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109805-1

Method	Method Description	Protocol	Laboratory
CIC EOF	Extractable Organic Fluorine by Combustion Ion Chromatography	Lab SOP	EET SAC
EOF Prep	Preparation, Extractable Organic Fluorine	Lab SOP	EET SAC
Split	CIC - EOF Split	Lab SOP	EET SAC

Protocol References:

Lab SOP = Laboratory Standard Operating Procedure

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Sample Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109805-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
320-109805-1	Batch #22746/Sample #1	Solid	01/26/24 13:00	02/19/24 09:50
320-109805-2	Batch #22746/Sample #2	Solid	01/26/24 14:00	02/19/24 09:50
320-109805-3	Batch #22746/Sample #3	Solid	01/26/24 15:00	02/19/24 09:50

Eurofins Sacramento
Address 880 Riverside Parkway
West Sacramento CA 95605-1500
Phone 916 373 5600 fax 303467 7248

Chain of Custody Record 721016

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Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: d Lanksbury yer	Site Contact.	Date	COC No
Company Name Target Technologies-Inter Inc	Tel/Email. jlanksbury@kingcounty.	Lab Contact.	Carrier:	1 of 1 COCs
Address 8535 Eastlake Drive	Analysis Turnaround Time			Sampler:
City/State/Zip Burnaby Bc V5A 4T7	☐ CALENDAR DAYS ☒ WORKING DAYS			For Lab Use Only.
Phone 604 421 3620	TAT if different from Below _____			Walk-in Client.
Fax	☒ 2 weeks			Lab Sampling
Project Name Pro Max 37 TPE EOF Analysis	☐ 1 week			
Site	☐ 2 days			Job / SDG No
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS/MSD (Y/N)	CEC EOF	Sample Specific Notes
Batch # 22746 / Sample #1	2024 01-26	13:00	G	Solid	1			Y	
Batch # 22746 / Sample #2	2024 01-26	14:00	G	Solid	1			Y	
Batch # 22746 / Sample #3	2024 01-26	15 00	G	Solid	1			Y	

320-109805 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for_____ Months

Special Instructions/QC Requirements & Comments

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No | Cooler Temp (°C) Obs'd 14.3 Corr'd 14.3 | Therm ID No WC4

Relinquished by	Company	Date/Time	Received by	Company	Date/Time
	Felix Compounds	2024-01-26		EETBay	2/19/24 0950
Relinquished by:	Company	Date/Time	Received by:	Company:	Date/Time
Relinquished by:	Company:	Date/Time	Received in Laboratory by:	Company	Date/Time

4/10/2024

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Sacramento Sample Receiving Notes (SSRN)

Loc: 320
109805

Tracking # 12662 FS3040267 5831

Job _____ _____

SO / PO / FO / SAT / 2-Day / Ground / UPS / CDO / Courier
GSL / OnTrac / Goldstreak / USPS / Other _____

Use this form to record Sample Custody Seal, Cooler Custody Seal, Temperature & corrected Temperature & other observations.
File in the job folder with the COC

Therm. ID: LOH Corr. Factor: (+ / -) N/A °C

Ice _____ Wet ✓ Gel _____ Other _____

Cooler Custody Seal: —

Cooler ID: —

Temp Observed: 14.3 °C Corrected: 14.3 °C

From. Temp Blank ☑ Sample ☐

Opening/Processing The Shipment	Yes	No	NA
Cooler compromised/tampered with?	☐	☑	☐
Cooler Temperature is acceptable?	☐	☑	☐
Frozen samples show signs of thaw?	☐	☐	☑

Initials: SO Date: 2/19/24

Unpacking/Labeling The Samples	Yes	No	NA
Containers are not broken or leaking?	☑	☐	☐
Samples compromised/tampered with?	☐	☑	☐
COC is complete w/o discrepancies	☑	☐	☐
Sample custody seal?	☐	☑	☐
Sample containers have legible labels?	☑	☐	☐
Sample date/times are provided?	☑	☐	☐
Appropriate containers are used?	☑	☐	☐
Sample bottles are completely filled?	☑	☐	☐
Sample preservatives verified?	☐	☐	☑
Is the Field Sampler's name on COC?	☐	☑	☐
Samples w/o discrepancies?	☐	☑	☐
Zero headspace?*	☐	☐	☑
Alkalinity has no headspace?	☐	☐	☑
Perchlorate has headspace? (Methods 314, 331, 6850)	☐	☐	☑
Multiphasic samples are not present?	☑	☐	☐

*Containers requiring zero headspace have no headspace, or bubble < 6 mm (1/4")

Initials: MY Date 2/19/24

Notes:
14.6 °C Sonder
no name on container labels

Trizma Lot #(s) _____

Ammonium Acetate Lot #(s). _____

Login Completion	Yes	No	NA
Receipt Temperature on COC?	☑	☐	☐
NCM Filed?	☑	☐	☐
Samples received within hold time?	☑	☐	☐
Log Release checked in TALS?	☑	☐	☐

Initials: MY Date 2/19/24

Login Sample Receipt Checklist

Client: Target Technologies International Inc. Job Number: 320-109805-1

Login Number: 109805 **List Source: Eurofins Sacramento**
List Number: 1
Creator: Yabut, Martina V

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	Refer to SSRN
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	N/A	
COC is filled out in ink and legible.	N/A	
COC is filled out with all pertinent information.	N/A	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	N/A	
Samples are received within Holding Time (excluding tests with immediate HTs)	N/A	
Sample containers have legible labels.	N/A	
Containers are not broken or leaking.	N/A	
Sample collection date/times are provided.	N/A	
Appropriate sample containers are used.	N/A	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Nadia Minato
Target Technologies International Inc.
8535 Eastlake Drive
Burnaby, British Columbia V5A 4T7

Generated 4/10/2024 8:04:31 AM

JOB DESCRIPTION

EOF, Infill

JOB NUMBER

320-109806-1

Eurofins Sacramento
880 Riverside Parkway
West Sacramento CA 95605

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northern California, LLC Project Manager.

Authorization

Generated
4/10/2024 8:04:31 AM

Authorized for release by
Jill Kellmann, Client Service Manager
Jill.Kellmann@et.eurofinsus.com
(916)374-4402

Table of Contents

Definitions/Glossary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109806-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Target Technologies International Inc. Job ID: 320-109806-1
Project: EOF, Infill

Job ID: 320-109806-1 Eurofins Sacramento

Receipt
The samples were received on 2/19/2024 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 14.3º C.

Receipt Exceptions
The container label for the following samples did not match the information listed on the Chain-of-Custody (COC): The container labels did not have a collection time listed. The samples were logged in per the COC. Batch #21020/Sample #1 (320-109806-1), Batch #21020/Sample #2 (320-109806-2) and Batch #21020/Sample #3 (320-109806-3).

LCMS
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109806-1

Client Sample ID: Batch #21020/Sample #1 — Lab Sample ID: 320-109806-1

No Detections.

Client Sample ID: Batch #21020/Sample #2 — Lab Sample ID: 320-109806-2

No Detections.

Client Sample ID: Batch #21020/Sample #3 — Lab Sample ID: 320-109806-3

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: Target Technologies International Inc. Job ID: 320-109806-1
Project/Site: EOF, Infill

Client Sample ID: Batch #21020/Sample #1 — Lab Sample ID: 320-109806-1

Date Collected: 01/26/24 10:00 **Matrix: Solid**
Date Received: 02/19/24 09:50

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		230		ug/Kg		03/12/24 11:26	04/03/24 22:23	1

Client Sample ID: Batch #21020/Sample #2 — Lab Sample ID: 320-109806-2

Date Collected: 01/26/24 11:00 **Matrix: Solid**
Date Received: 02/19/24 09:50

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		240		ug/Kg		03/12/24 11:26	04/03/24 22:50	1

Client Sample ID: Batch #21020/Sample #3 — Lab Sample ID: 320-109806-3

Date Collected: 01/26/24 12:00 **Matrix: Solid**
Date Received: 02/19/24 09:50

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		230		ug/Kg		03/12/24 11:26	04/03/24 23:16	1

QC Sample Results

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109806-1

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

Lab Sample ID: MB 320-746276/1-B
Matrix: Solid
Analysis Batch: 752356

Client Sample ID: Method Blank
Prep Type: Step 3
Prep Batch: 746276

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Extractable Organic Fluorine (EOF)	ND		250		ug/Kg		03/12/24 11:26	04/03/24 21:04	1

Lab Sample ID: LCS 320-746276/2-B
Matrix: Solid
Analysis Batch: 752356

Client Sample ID: Lab Control Sample
Prep Type: Step 3
Prep Batch: 746276

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Extractable Organic Fluorine (EOF)			5070	4710		ug/Kg		93	50 - 150		

Lab Sample ID: LCSD 320-746276/3-B
Matrix: Solid
Analysis Batch: 752356

Client Sample ID: Lab Control Sample Dup
Prep Type: Step 3
Prep Batch: 746276

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Extractable Organic Fluorine (EOF)			5070	4670		ug/Kg		92	50 - 150	1	20

QC Association Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109806-1

LCMS

Prep Batch: 746276

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109806-1	Batch #21020/Sample #1	Total/NA	Solid	EOF Prep	
320-109806-2	Batch #21020/Sample #2	Total/NA	Solid	EOF Prep	
320-109806-3	Batch #21020/Sample #3	Total/NA	Solid	EOF Prep	
MB 320-746276/1-B	Method Blank	Step 3	Solid	EOF Prep	
LCS 320-746276/2-B	Lab Control Sample	Step 3	Solid	EOF Prep	
LCSD 320-746276/3-B	Lab Control Sample Dup	Step 3	Solid	EOF Prep	

Cleanup Batch: 746593

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109806-1	Batch #21020/Sample #1	Total/NA	Solid	Split	746276
320-109806-2	Batch #21020/Sample #2	Total/NA	Solid	Split	746276
320-109806-3	Batch #21020/Sample #3	Total/NA	Solid	Split	746276
MB 320-746276/1-B	Method Blank	Step 3	Solid	Split	746276
LCS 320-746276/2-B	Lab Control Sample	Step 3	Solid	Split	746276
LCSD 320-746276/3-B	Lab Control Sample Dup	Step 3	Solid	Split	746276

Analysis Batch: 752356

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
320-109806-1	Batch #21020/Sample #1	Total/NA	Solid	CIC EOF	746593
320-109806-2	Batch #21020/Sample #2	Total/NA	Solid	CIC EOF	746593
320-109806-3	Batch #21020/Sample #3	Total/NA	Solid	CIC EOF	746593
MB 320-746276/1-B	Method Blank	Step 3	Solid	CIC EOF	746593
LCS 320-746276/2-B	Lab Control Sample	Step 3	Solid	CIC EOF	746593
LCSD 320-746276/3-B	Lab Control Sample Dup	Step 3	Solid	CIC EOF	746593

Lab Chronicle

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109806-1

Client Sample ID: Batch #21020/Sample #1

Lab Sample ID: 320-109806-1
Date Collected: 01/26/24 10:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.08 g	5 mL	746276	03/12/24 11:26	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	746593	03/13/24 11:48	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752356	04/03/24 22:23	JCB	EET SAC

Client Sample ID: Batch #21020/Sample #2

Lab Sample ID: 320-109806-2
Date Collected: 01/26/24 11:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.05 g	5 mL	746276	03/12/24 11:26	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	746593	03/13/24 11:48	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752356	04/03/24 22:50	JCB	EET SAC

Client Sample ID: Batch #21020/Sample #3

Lab Sample ID: 320-109806-3
Date Collected: 01/26/24 12:00
Matrix: Solid
Date Received: 02/19/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	EOF Prep			1.09 g	5 mL	746276	03/12/24 11:26	CFR	EET SAC
Total/NA	Cleanup	Split			2 mL	1 mL	746593	03/13/24 11:48	CFR	EET SAC
Total/NA	Analysis	CIC EOF		1			752356	04/03/24 23:16	JCB	EET SAC

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Accreditation/Certification Summary

Client: Target Technologies International Inc. Job ID: 320-109806-1
Project/Site: EOF, Infill

Laboratory: Eurofins Sacramento

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alaska (UST)	State	17-020	02-20-27
ANAB	Dept. of Defense ELAP	L2468	01-20-27
ANAB	Dept. of Energy	L2468.01	01-20-27
ANAB	ISO/IEC 17025	L2468	01-20-27
Arizona	State	AZ0708	08-11-24
Arkansas DEQ	State	88-0691	05-18-24
California	State	2897	01-31-26
Colorado	State	CA00044	08-31-24
Florida	NELAP	E87570	06-30-24
Georgia	State	4040	01-29-25
Hawaii	State	Eurofins Sacramento	01-29-25
Illinois	NELAP	200060	03-31-25
Kansas	NELAP	E-10375	10-31-24
Louisiana	NELAP	01944	06-30-24
Louisiana (All)	NELAP	01944	06-30-24
Maine	State	CA00004	04-14-24
Michigan	State	9947	01-29-25
Nevada	State	CA00044	07-31-24
New Hampshire	NELAP	2997	04-18-24
New Jersey	NELAP	CA005	06-30-24
New York	NELAP	11666	04-01-25
Ohio	State	41252	01-29-25
Oregon	NELAP	4040	01-29-25
Texas	NELAP	T104704399-23-17	05-31-24
US Fish & Wildlife	US Federal Programs	A22139	04-30-24
USDA	US Federal Programs	P330-18-00239	02-28-26
Utah	NELAP	CA000442023-16	02-28-25
Virginia	NELAP	460278	03-14-25
Washington	State	C581	05-05-24
West Virginia (DW)	State	9930C	01-31-25
Wisconsin	State	998204680	08-31-24
Wyoming	State Program	8TMS-L	01-28-19 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109806-1

Method	Method Description	Protocol	Laboratory
CIC EOF	Extractable Organic Fluorine by Combustion Ion Chromatography	Lab SOP	EET SAC
EOF Prep	Preparation, Extractable Organic Fluorine	Lab SOP	EET SAC
Split	CIC - EOF Split	Lab SOP	EET SAC

Protocol References:

Lab SOP = Laboratory Standard Operating Procedure

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Sample Summary

Client: Target Technologies International Inc.
Project/Site: EOF, Infill

Job ID: 320-109806-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
320-109806-1	Batch #21020/Sample #1	Solid	01/26/24 10:00	02/19/24 09:50
320-109806-2	Batch #21020/Sample #2	Solid	01/26/24 11:00	02/19/24 09:50
320-109806-3	Batch #21020/Sample #3	Solid	01/26/24 12:00	02/19/24 09:50

Chain of Custody Record 721019

eurofins | Environment Testing America

TAL-8210

Address: EUROFINS SACRAMENTO
880 RIVERSIDE PARKWAY
WEST SACRAMENTO, CA 95605-1500
PHONE 916-373-5600/FAX 303 467-7248

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other

Client Contact	
Company Name	TARGET TECHNOLOGIES INC
Address	8535 EASTLAKE DRIVE
City/State/Zip	BURNABY BC V5A 4T7
Phone	604-421-3620
Fax	
Project Name	PRO-MAX 37 TPE OF ANALYSIS
Site	
P O #	

Project Manager: J LANKSBURY (CLIENT)
Tel/Email: JLANKSBURY@EUKINGCOUNT.gov

Analysis Turnaround Time
☐ CALENDAR DAYS ☑ WORKING DAYS
TAT if different from Below ________
☑ 2 weeks
☐ 1 week
☐ 2 days
☐ 1 day

Site Contact: | Date:
Lab Contact: | Carrier:

COC No
______ of ______ COCs
Sampler
For Lab Use Only:
Walk-in Client
Lab Sampling
Job / SDG No

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)		Sample Specific Notes
Batch #21020 / Sample #1	2024-01-26	10:00	G	SOLID	1			Y	
Batch #21020 / Sample #2	2024-01-26	11:00	G	SOLID	1			Y	
Batch #21020 / Sample #3	2024-01-26	12:00	G	SOLID	1			Y	

320-109806 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other ________

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return to Client ☐ Disposal by Lab ☐ Archive for ________ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact ☐ Yes ☐ No | Custody Seal No | Cooler Temp (°C) Obs'd 19.3 Corr'd 19.3 Therm ID No 604

Relinquished by	Company	Date/Time	Received by	Company	Date/Time
	FELIX COMPOUNDS	2024-01-26	[signature]	EETSAC	2/19/24 0950
Relinquished by	Company	Date/Time	Received by	Company	Date/Time
Relinquished by	Company	Date/Time	Received in Laboratory by	Company	Date/Time

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Sacramento Sample Receiving Notes (SSRN)

Loc: 320
109806

Tracking # : 1Z 662 F53 0402 67 5831

Job:_____ _____

SO / PO / FO / SAT / 2-Day / Ground / UPS / CDO / Courier

GSL / OnTrac / Goldstreak / USPS / Other_____

Use this form to record Sample Custody Seal, Cooler Custody Seal, Temperature & corrected Temperature & other observations.
File in the job folder with the COC.

Therm. ID: 104 Corr. Factor: (+ / -) N/A °C

Ice_____ Wet ✓ Gel _____ Other _____

Cooler Custody Seal: —

Cooler ID: —

Temp Observed: 14.3 °C Corrected: 14.3 °C

From: Temp Blank ☒ Sample ☐

Opening/Processing The Shipment	Yes	No	NA
Cooler compromised/tampered with?	☐	☒	☐
Cooler Temperature is acceptable?	☐	☒	☐
Frozen samples show signs of thaw?	☐	☐	☒

Initials: SO Date: 2/19/24

Unpacking/Labeling The Samples	Yes	No	NA
Containers are not broken or leaking?	☑	☐	☐
Samples compromised/tampered with?	☐	☑	☐
COC is complete w/o discrepancies	☑	☐	☐
Sample custody seal?	☐	☑	☐
Sample containers have legible labels?	☑	☐	☐
Sample date/times are provided?	☑	☐	☐
Appropriate containers are used?	☑	☐	☐
Sample bottles are completely filled?	☑	☐	☐
Sample preservatives verified?	☐	☐	☑
Is the Field Sampler's name on COC?	☐	☑	☐
Samples w/o discrepancies?	☐	☑	☐
Zero headspace?*	☐	☐	☑
Alkalinity has no headspace?	☐	☐	☑
Perchlorate has headspace? (Methods 314, 331, 6850)	☐	☐	☑
Multiphasic samples are not present?	☑	☐	☐

*Containers requiring zero headspace have no headspace, or bubble < 6 mm (1/4")

Initials: MY Date: 2/19/24

Notes:

14.6 °C Sonder

container labels have no time

Trizma Lot #(s): _____

_____

_____

Ammonium Acetate Lot #(s): _____

_____

_____

Login Completion	Yes	No	NA
Receipt Temperature on COC?	☑	☐	☐
NCM Filed?	☑	☐	☐
Samples received within hold time?	☑	☐	☐
Log Release checked in TALS?	☑	☐	☐

Initials: MY Date: 2/19/24

Login Sample Receipt Checklist

Client: Target Technologies International Inc.

Job Number: 320-109806-1

Login Number: 109806
List Number: 1
Creator: Yabut, Martina V

List Source: Eurofins Sacramento

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	Refer to SSRN
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	N/A	
COC is filled out in ink and legible.	N/A	
COC is filled out with all pertinent information.	N/A	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	N/A	
Samples are received within Holding Time (excluding tests with immediate HTs)	N/A	
Sample containers have legible labels.	N/A	
Containers are not broken or leaking.	N/A	
Sample collection date/times are provided.	N/A	
Appropriate sample containers are used.	N/A	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	