

# В



# SAMPLE DATA



% Solid:

81.2

Decanted:



# **Report of Analysis**

Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-1 SDG No.: P4599 Lab Sample ID: P4599-01 Matrix: **SOIL** 

Analytical Method: 5 Sample Wt/Vol: 7.32 Units: Final Vol: mL g

Gasoline Range Organics Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: GPC Factor:

8015D GRO

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID FB031069.D 100 10/29/24 17:58 FB102924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	50400		649	3790	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Ti	rifluoroto 41.4	*	50 - 150	207%	SPK: 20

#### Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.









Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-2 SDG No.: P4599 Lab Sample ID: P4599-02 Matrix: **SOIL** 

Analytical Method: 8015D GRO % Solid: 81.9 Decanted: Sample Wt/Vol: 7.74 Units: g Final Vol: 5 mL

Soil Aliquot Vol: uL Test: Gasoline Range Organics

Extraction Type: Injection Volume :

GPC Factor: PH:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID

FB031080.D 200 10/29/24 23:43 FB102924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	94100		1220	7100	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluorot	o 28.0		50 - 150	140%	SPK: 20

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Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-3 SDG No.: P4599 Lab Sample ID: P4599-03 Matrix: **SOIL** 

Analytical Method: 8015D GRO % Solid: 84.9 Decanted: Sample Wt/Vol: 7.39 Units: g Final Vol: 5 mL

Soil Aliquot Vol: uL Test: Gasoline Range Organics

Extraction Type: Injection Volume:

GPC Factor: PH:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID
FB031081.D 200 10/30/24 0:09 FB102924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	140000		1230	7170	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluoro	to 40.5	*	50 - 150	203%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

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% Solid:

86.4

Decanted:



# **Report of Analysis**

Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-4 SDG No.: P4599 Lab Sample ID: P4599-04 Matrix: **SOIL** 

Analytical Method: Sample Wt/Vol: 6.96 Units: Final Vol: 5 mL g

Gasoline Range Organics Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: GPC Factor:

8015D GRO

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID FB031072.D 10/29/24 19:18 FB102924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	92900		321	1870	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluoroto	288	*	50 - 150	1441%	6 SPK: 20

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J = Estimated Value

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N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.









Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-5 SDG No.: P4599 Lab Sample ID: P4599-05 Matrix: **SOIL** 

Analytical Method: 8015D GRO % Solid: 84.1 Decanted: Sample Wt/Vol: 7.33 Units: g Final Vol: 5 mL

Soil Aliquot Vol: uL Test: Gasoline Range Organics

Extraction Type: Injection Volume :

GPC Factor: PH:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID
FB031089.D 250 10/30/24 11:16 FB103024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	76000		1570	9130	ug/kg
SURROGATES 98-08-8	Alpha, Alpha, Alpha-Trifluoroto	34.6	*	50 - 150	173%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

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N = Presumptive Evidence of a Compound

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D = Dilution

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Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-6 SDG No.: P4599 P4599-06 Lab Sample ID: Matrix: **SOIL** 

Analytical Method: 8015D GRO % Solid: 82.2 Decanted: Sample Wt/Vol: 5.78 Units: g Final Vol: 5 mL

Soil Aliquot Vol: uL Test: Gasoline Range Organics

Extraction Type: Injection Volume :

GPC Factor: PH:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID
FB031090.D 500 10/30/24 11:43 FB103024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	183000		4060	23700	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluoro	to 25.4		50 - 150	127%	SPK: 20

#### Comments:

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

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Final Vol:

5

mL



# **Report of Analysis**

Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-7 SDG No.: P4599 Lab Sample ID: P4599-07 Matrix: **SOIL** 

Analytical Method: 8015D GRO % Solid: 82.7 Decanted:

Soil Aliquot Vol: uL Test: Gasoline Range Organics

Extraction Type: Injection Volume :

g

GPC Factor: PH:

7.91

Units:

Prep Method:

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID
FB031077.D 50 10/29/24 22:23 FB102924

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	3980	295	1720	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluo	roto 21.4	50 - 150	107%	SPK: 20

#### Comments:

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.









Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-8 SDG No.: P4599 Lab Sample ID: P4599-08 Matrix: **SOIL** 

8015D GRO % Solid: 84.4 Decanted: Analytical Method: Sample Wt/Vol: 6.5 Units: Final Vol: 5 mL

Gasoline Range Organics Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

g

PH: GPC Factor:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID FB031091.D 500 10/30/24 12:10 FB103024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	184000		3520	20600	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluoro	oto 47.6	*	50 - 150	238%	SPK: 20

#### Comments:

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LOD = Limit of Detection

E = Value Exceeds Calibration Range

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.







% Solid:



# **Report of Analysis**

Client: Date Collected: **ENTACT** 10/28/24 Project: North Point Date Received: 10/28/24 Client Sample ID: EX-1-TPH-9 SDG No.: P4599 P4599-09 Lab Sample ID: Matrix: **SOIL** 

8015D GRO 88.4 Analytical Method: Sample Wt/Vol: 7.09 Units: Final Vol: 5 mL g

Gasoline Range Organics Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: GPC Factor:

Prep Method:

File ID/Qc Batch: Dilution: Date Analyzed Prep Batch ID FB031092.D 250 10/30/24 12:36 FB103024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	54700		1540	8980	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Trifluoro	oto 35.9	*	50 - 150	179%	SPK: 20

#### Comments:

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit





Decanted:



# LAB CHRONICLE

**OrderID:** P4599 **OrderDate:** 10/28/2024 3:59:00 PM

Client: ENTACT Project: North Point

Contact: Wyatt Seel Location: K63

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4599-01	EX-1-TPH-1	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/29/24	
P4599-02	EX-1-TPH-2	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/29/24	
P4599-03	EX-1-TPH-3	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-04	EX-1-TPH-4	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-05	EX-1-TPH-5	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-06	EX-1-TPH-6	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-07	EX-1-TPH-7	SOIL			10/20/24			10/20/24
P4399-U/	EX-1-17U-/	SUIL	Diesel Range Organics	8015D	10/28/24	10/30/24	10/30/24	10/28/24
			Gasoline Range Organics	8015D 8015D		10/30/24	10/30/24	
			casonic range organics	0013D			10,23,24	





# LAB CHRONICLE

P4599-08	EX-1-TPH-8	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-09	EX-1-TPH-9	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	