



SAMPLE DATA

A

B

C

Report of Analysis

Client:	ENTACT	Date Collected:	10/23/24
Project:	North Point	Date Received:	10/23/24
Client Sample ID:	EX-5-TPH-1	SDG No.:	P4518
Lab Sample ID:	P4518-01	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	78.5
Sample Wt/Vol:	30.09	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Diesel Range Organics
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014779.D	50	10/24/24 11:10	10/25/24 8:55	PB164381

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	1650000		11700	106000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

Comments:

U = Not Detected

LOQ = 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.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	10/23/24	
Project:	North Point		Date Received:	10/23/24	
Client Sample ID:	EX-5-TPH-2		SDG No.:	P4518	
Lab Sample ID:	P4518-02		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	79.2	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014783.D	200	10/24/24 11:10	10/25/24 10:51	PB164381

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	3100000		46600	420000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	ENTACT	Date Collected:	10/23/24
Project:	North Point	Date Received:	10/23/24
Client Sample ID:	EX-5-TPH-3	SDG No.:	P4518
Lab Sample ID:	P4518-03	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	84.1
Sample Wt/Vol:	30.1	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Final Vol:	1
GPC Factor :		PH :	
Prep Method :	SW3541	Decanted:	
		Test:	Diesel Range Organics
		Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014782.D	20	10/24/24 11:10	10/25/24 10:22	PB164381

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	559000		4380	39500	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.59		37 - 130	59%	SPK: 20

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

Client:	ENTACT		Date Collected:	10/23/24	
Project:	North Point		Date Received:	10/23/24	
Client Sample ID:	EX-5-TPH-4		SDG No.:	P4518	
Lab Sample ID:	P4518-04		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	80.2	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014785.D	100	10/24/24 11:10	10/25/24 11:49	PB164381

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	1900000		23000	207000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	ENTACT		Date Collected:	10/23/24	
Project:	North Point		Date Received:	10/23/24	
Client Sample ID:	EX-5-TPH-5		SDG No.:	P4518	
Lab Sample ID:	P4518-05		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	73.9	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014784.D	50	10/24/24 11:10	10/25/24 11:20	PB164381

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	941000		12500	113000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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LAB CHRONICLE

OrderID:	P4518	OrderDate:	10/23/2024 3:37:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	K61

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4518-01	EX-5-TPH-1	SOIL			10/23/24			10/23/24
			Diesel Range Organics	8015D		10/24/24	10/25/24	
			Gasoline Range Organics	8015D			10/25/24	
P4518-02	EX-5-TPH-2	SOIL			10/23/24			10/23/24
			Diesel Range Organics	8015D		10/24/24	10/25/24	
			Gasoline Range Organics	8015D			10/25/24	
P4518-03	EX-5-TPH-3	SOIL			10/23/24			10/23/24
			Diesel Range Organics	8015D		10/24/24	10/25/24	
			Gasoline Range Organics	8015D			10/25/24	
P4518-04	EX-5-TPH-4	SOIL			10/23/24			10/23/24
			Diesel Range Organics	8015D		10/24/24	10/25/24	
			Gasoline Range Organics	8015D			10/25/24	
P4518-05	EX-5-TPH-5	SOIL			10/23/24			10/23/24
			Diesel Range Organics	8015D		10/24/24	10/25/24	
			Gasoline Range Organics	8015D			10/25/24	