



## <u>SAMPLE</u> <u>DATA</u>



Client:	ENTACT				Date Collected:	09/17/24	
Project:	North Point				Date Received:	09/18/24	
Client Sample ID:	WC-22A				SDG No.:	P4103	
Lab Sample ID:	P4103-01				Matrix:	SOIL	
Analytical Method	8015D DRO				% Solid:	92.7 De	ecanted:
Sample Wt/Vol:	30.04 Units:	g			Final Vol:	1	mL
Soil Aliquot Vol:		uL			Test:	Diesel Range Org	anics
Extraction Type:					Injection Volume :		
GPC Factor :		PH :					
Prep Method :	SW3541						
File ID/Qc Batch:	Dilution:	Prep I	Date		Date Analyzed	Prep Bate	ch ID
FF014543.D	200	09/19/	24 11:09		09/19/24 21:55	PB16352	2
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
DRO	DRO	1180000		39800		3590	00 ug/kg
<b>SURROGATES</b> 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



Client:	ENTACT				Date Collected:	09/17/24	
Project:	North Point				Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A				SDG No.:	P4103	
Lab Sample ID:	P4103-04				Matrix:	SOIL	
Analytical Method:	8015D DRO				% Solid:	89.8 De	canted:
Sample Wt/Vol:	30.09 Units: g	;			Final Vol:	1	mL
Soil Aliquot Vol:	ι	ıL			Test:	Diesel Range Org	anics
Extraction Type:					Injection Volume :		
GPC Factor :	PI	I :					
Prep Method :	SW3541						
File ID/Qc Batch:	Dilution:	Prep I	Date		Date Analyzed	Prep Batc	h ID
FF014544.D	50	09/19/	24 11:09		09/19/24 22:24	PB163522	2
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
DRO	DRO	346000		10300		9250	0 ug/kg
<b>SURROGATES</b> 16416-32-3	Tetracosane-d50	0.00	*	37 - 130		0%	SPK: 20

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 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



Client:	ENTACT			Date Collected:	09/17/24	
Project:	North Point			Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B			SDG No.:	P4103	
Lab Sample ID:	P4103-07			Matrix:	SOIL	
Analytical Method	: 8015D DRO			% Solid:	90.1 Dec	anted:
Sample Wt/Vol:	30.07 Units:	g		Final Vol:	1 r	nL
Soil Aliquot Vol:		uL		Test:	Diesel Range Orga	nics
Extraction Type:				Injection Volume :		
GPC Factor :		PH :				
Prep Method :	SW3541					
File ID/Qc Batch:	Dilution:	Prep Date		Date Analyzed	Prep Batch	ID
FF014545.D	25	09/19/24	11:09	09/19/24 22:53	PB163522	
CAS Number	Parameter	Conc. Q	ualifier MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	242000	5120		46100	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.52	37 - 130		65%	SPK: 20

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- D = Dilution

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



Client:	ENTACT				Date Collected:	09/17/24	
Project:	North Point				Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A				SDG No.:	P4103	
Lab Sample ID:	P4103-10				Matrix:	SOIL	
Analytical Method	: 8015D DRO				% Solid:	85.5 De	canted:
Sample Wt/Vol:	30.03 Units:	g			Final Vol:	1	mL
Soil Aliquot Vol:		uL			Test:	Diesel Range Org	anics
Extraction Type:					Injection Volume :		
GPC Factor :		PH :					
Prep Method :	SW3541						
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Batc	h ID
FF014546.D	100	09/19	0/24 11:09		09/19/24 23:22	PB163522	2
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
DRO	DRO	801000		21600		1950	00 ug/kg
<b>SURROGATES</b> 16416-32-3	Tetracosane-d50	0.00	*	37 - 130		0%	SPK: 20

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- D = Dilution

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



Client:	ENTACT				Date Collected:	09/17/24	
Project:	North Point				Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B				SDG No.:	P4103	
Lab Sample ID:	P4103-13				Matrix:	SOIL	
Analytical Method	: 8015D DRO				% Solid:	88.1 Dec	canted:
Sample Wt/Vol:	30.06 Units:	g			Final Vol:	1	mL
Soil Aliquot Vol:		uL			Test:	Diesel Range Orga	inics
Extraction Type:					Injection Volume :		
GPC Factor :		PH :					
Prep Method :	SW3541						
File ID/Qc Batch:	Dilution:	Prep I	Date		Date Analyzed	Prep Batel	n ID
FF014555.D	25	09/19	/24 11:09		09/20/24 9:03	PB163522	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
DRO	DRO	90700		5240		47200	) ug/kg
<b>SURROGATES</b> 16416-32-3	Tetracosane-d50	0.50		37 - 130		62%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

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- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound
- \* = Values outside of QC limits
- D = Dilution

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



Client:	ENTACT					Date Collected:	09/17/24	
Project:	North Poir	ıt				Date Received:	09/18/24	
Client Sample ID:	WC-23					SDG No.:	P4103	
Lab Sample ID:	P4103-16					Matrix:	SOIL	
Analytical Method	: 8015D DR	0				% Solid:	86 De	canted:
Sample Wt/Vol:	30.1	Units:	g			Final Vol:	1	mL
Soil Aliquot Vol:			uL			Test:	Diesel Range Org	anics
Extraction Type:						Injection Volume :		
GPC Factor :			PH :					
Prep Method :	SW3541							
File ID/Qc Batch:	Dilution:		Р	rep Date		Date Analyzed	Prep Bate	h ID
FF014548.D	50		0	9/19/24 11:09		09/20/24 00:21	PB16352	2
CAS Number	Parameter		Conc.	Qualifie	r MDL		LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b> DRO	DRO		17500	00	10700		9660	0 ug/kg
SURROGATES								

0.00

\*

37 - 130

**Report of Analysis** 

16416-32-3

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P = Indicates > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

Tetracosane-d50

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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

0%

SPK: 20

was not performed prior to analyte detection in sample.



## LAB CHRONICLE

OrderID: Client: Contact:	ent: ENTACT			OrderDate: Project: Location:	9/18/2024 3:16:00 PM North Point J11,VOA Ref. #2 Soil				
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received	
P4103-01	WC-22A	SOIL			09/17/24			09/18/24	
			Diesel Range Organics	8015D		09/19/24	09/19/24		
			Gasoline Range Organics	8015D			09/19/24		
			PCB	8082A		09/19/24	09/19/24		
			EPH	NJEPH		09/19/24	09/19/24		
			EPH	NJEPH		09/19/24	09/20/24		
P4103-01D	L WC-22ADL	Solid			09/17/24			09/18/24	
			EPH	NJEPH		09/19/24	09/20/24		
P4103-01D 2	L WC-22ADL2	Solid			09/17/24			09/18/24	
			EPH	NJEPH		09/19/24	09/20/24		
P4103-02	WC-22A	TCLP			09/17/24			09/18/24	
			TCLP Herbicide	8151A		09/20/24	09/24/24		
			TCLP Pesticide	8081B		09/20/24	09/23/24		
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24	
			Diesel Range Organics	8015D		09/19/24	09/19/24		
			Gasoline Range Organics	8015D			09/19/24		
			PCB	8082A		09/19/24	09/19/24		
			EPH	NJEPH		09/19/24	09/19/24		
			EPH	NJEPH		09/19/24	09/20/24		
P4103-04D	L WC-14-5-7.5ADL	Solid			09/17/24			09/18/24	
			EPH	NJEPH		09/19/24	09/20/24		
P4103-05	WC-14-5-7.5A	TCLP			09/17/24			09/18/24	
			TCLP Herbicide	8151A		09/20/24	09/24/24		
			TCLP Pesticide	8081B		09/20/24	09/23/24		
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24	



			LAB CHRONIC	LE				
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-07DL	WC-14-5-7.5BDL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-08	WC-14-5-7.5B	TCLP			09/17/24			09/18/24
			TCLP Herbicide	8151A		09/20/24	09/24/24	
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-10DL	WC-14-7.5-10ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-10DL 2	WC-14-7.5-10ADL2	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-11	WC-14-7.5-10A	TCLP			09/17/24			09/18/24
			TCLP Herbicide	8151A		09/20/24	09/24/24	
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/20/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
P4103-14	WC-14-7.5-10B	TCLP			09/17/24			09/18/24
			TCLP Herbicide	8151A		09/20/24	09/24/24	
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-16	WC-23	SOIL			09/17/24			09/18/24

A B C



LAB CHRONICLE												
			Diesel Range Organics	8015D		09/19/24	09/20/24					
			Gasoline Range Organics	8015D			09/20/24					
			PCB	8082A		09/19/24	09/19/24					
			EPH	NJEPH		09/19/24	09/19/24					
			EPH	NJEPH		09/19/24	09/20/24					
P4103-16DL	WC-23DL	Solid			09/17/24			09/18/24				
			EPH	NJEPH		09/19/24	09/20/24					
P4103-17	WC-23	TCLP			09/17/24			09/18/24				
			TCLP Herbicide	8151A		09/20/24	09/24/24					
			TCLP Pesticide	8081B		09/20/24	09/23/24					

## A B C