

DATA PACKAGE

GENERAL CHEMISTRY
METALS
GC SEMI-VOLATILES
SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : MV TRUCKING

ENVOCARE ENVIRONMENTAL FACILITY MANAGEMENT DBA UAV

1527 Route 27, Suite 105

Somerset, NJ - 08873

Phone No: 732-253-5740

ORDER ID : Q2515

ATTENTION : Mayur Patel



Laboratory Certification ID # 20012



1) Signature Page	3
2) Case Narrative	4
2.1) VOC-TCLVOA-10- Case Narrative	4
2.2) SVOC-TCL BNA -20- Case Narrative	6
2.3) Pesticide-TCL- Case Narrative	8
2.4) PCB- Case Narrative	10
2.5) EPH_NF- Case Narrative	12
2.6) Metals-AES- Case Narrative	14
2.7) Genchem- Case Narrative	16
3) Qualifier Page	17
4) QA Checklist	19
5) VOC-TCLVOA-10 Data	20
6) SVOC-TCL BNA -20 Data	26
7) Pesticide-TCL Data	33
8) PCB Data	38
9) EPH_NF Data	42
10) Metals-AES Data	47
11) Genchem Data	51
12) Shipping Document	54
12.1) CHAIN OF CUSTODY	55
12.2) Lab Certificate	56
12.3) Internal COC	57

1
2
3
4
5
6
7
8
9
10
11
12

Cover Page

Order ID : Q2515

Project ID : MV Trucking

Client : ENVOCARE Environmental Facility Management dba UAV

Lab Sample Number

Q2515-01

Client Sample Number

WC-1

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 7/18/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

ENVO CARE Environmental Facility Management dba UAV

Project Name: MV Trucking

Project # N/A

Order ID # Q2515

Test Name: VOC-TCLVOA-10

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 07/03/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH_NF, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA - 20, TCL+30/TAL and VOC-TCLVOA-10. This data package contains results for VOC-TCLVOA-10.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_Y were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOC-TCLVOA-10 was based on method 8260D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria.

The Blank Spike for {VY0707SBS01} with File ID: VY022948.D met requirements for all samples except for Methylene Chloride[142%] is failing high and associate sample having hit of Methylene Chloride but below CRQL therefore no corrective action taken.

The Blank Spike Duplicate for {VY0707SBSD01} with File ID: VY022949.D met requirements for all samples except for Methylene Chloride[172%] is failing high and associate sample having hit of Methylene Chloride but below CRQL therefore no corrective action taken.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.

The soil samples results are based on a dry weight basis.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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Signature_____

CASE NARRATIVE

ENVO CARE Environmental Facility Management dba UAV

Project Name: MV Trucking

Project # N/A

Order ID # Q2515

Test Name: SVOC-TCL BNA -20

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 07/03/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH_NF, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA -20, TCL+30/TAL and VOC-TCLVOA-10. This data package contains results for SVOC-TCL BNA -20.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um df. The analysis of SVOC-TCL BNA -20 was based on method 8270E and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds due to matrix interference.

The MSD recoveries met the acceptable requirements due to matrix interference.

The RPD met criteria .

The Blank Spike met requirements for all samples .

The Blank analysis did not indicate the presence of lab contamination.

The Initial calibration met the requirements.

The Continuous Calibration File ID BF143025.D met the requirements except for 2,4-Dinitrophenol, 4-Nitrophenol and Pentachlorophenol, are biased failing high but no positive hit in associate samples therefore no corrective action taken.

The Continuous Calibration File ID BF143048.D met the requirements except for 2,4-Dinitrophenol and Pentachlorophenol ,are biased failing high but no positive hit in associate samples therefore no corrective action taken.

The Tuning criteria met requirements.



E. Additional Comments:

The soil samples results are based on a dry weight basis.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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CASE NARRATIVE

ENVO CARE Environmental Facility Management dba UAV

Project Name: MV Trucking

Project # N/A

Order ID # Q2515

Test Name: Pesticide-TCL

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 07/03/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH_NF, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA - 20, TCL+30/TAL and VOC-TCLVOA-10. This data package contains results for Pesticide-TCL.

C. Analytical Techniques:

The analysis was performed on instrument ECD_D. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df,; Catalog # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017- 11. The analysis of Pesticide-TCLs was based on method 8081B and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds .

The MSD recoveries met the requirements for all compounds . .

The RPD met criteria .

The Blank Spike met requirements for all samples ..

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements .

The Continuous Calibration met the requirements .

E. Additional Comments:

The soil samples results are based on a dry weight basis.



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Phone: 908 789 8900 Fax: 908 789 8922

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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Signature_____

CASE NARRATIVE

ENVO CARE Environmental Facility Management dba UAV

Project Name: MV Trucking

Project # N/A

Order ID # Q2515

Test Name: PCB

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 07/03/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH_NF, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA - 20, TCL+30/TAL and VOC-TCLVOA-10. This data package contains results for PCB.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds .

The MSD recoveries met the requirements for all compounds .

The RPD met criteria .

The Blank Spike met requirements for all samples .

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements .

The Continuous Calibration File ID PO112067.D met the requirements except for Tetrachloro-m-xylene is failing in 1st column but passing in 2nd column therefore no corrective action taken.

The Continuous Calibration File ID PO112083.D met the requirements except for Aroclor-1260(Peak-05),Tetrachloro-m-xylene is failing in 1st column but passing in 2nd column therefore no corrective action taken.



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E. Additional Comments:

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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CASE NARRATIVE

ENVO CARE Environmental Facility Management dba UAV

Project Name: MV Trucking

Project # N/A

Order ID # Q2515

Test Name: EPH_NF

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 07/03/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH_NF, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA - 20, TCL+30/TAL and VOC-TCLVOA-10. This data package contains results for EPH_NF.

C. Analytical Techniques:

The analysis were performed on instrument FID_G. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 13302. The analysis of EPH_NFs was based on method NJEPH and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The MS {Q2515-01MS} with File ID: FG016232.D recoveries met the requirements for all compounds except for Aliphatic [n-Decane (C10) -153%],[n-Octatriacontane (C38) -151%],[n-Tetracontane (C40) -144%] due to matrix interference.

The MSD {Q2515-01MSD} with File ID: FG016233.D recoveries met the requirements for all compounds except for Aliphatic [n-Decane (C10) -152%],[n-Octatriacontane (C38) -145%],[n-Tetracontane (C40) -148%] due to matrix interference.

The RPD met criteria .

The Blank Spike met requirements for all samples .

The Blank Spike Duplicate met requirements for all samples .

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements .

The Continuous Calibration met the requirements .



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E. Additional Comments:

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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CASE NARRATIVE

ENVOCARE Environmental Facility Management dba UAV

Project Name: MV Trucking

Project # N/A

Order ID # Q2515

Test Name: Mercury, Metals ICP-TAL

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 07/03/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH_NF, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA - 20, TCL+30/TAL and VOC-TCLVOA-10. This data package contains results for Mercury, Metals ICP-TAL.

C. Analytical Techniques:

The analysis of Metals ICP-TAL was based on method 6010D, digestion based on method 3050 (soils). The analysis and digestion of Mercury was based on method 7471B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate (WC-1DUP) analysis met criteria for all compounds except for Lead due to sample matrix interference. The Duplicate (WC-1MSD) analysis met criteria for all compounds except for Manganese and Vanadium due to Chemical Interference during Digestion Process.

The Matrix Spike (WC-1MS) analysis met criteria for all compounds except for Antimony, Beryllium, Cobalt, Copper, Selenium, Silver, Sodium and Vanadium due to Chemical Interference during Digestion Process.

The Matrix Spike Duplicate (WC-1MSD) analysis met criteria for all compounds except for Antimony, Cobalt, Copper, Selenium, Silver, Sodium and Vanadium due to Chemical Interference during Digestion Process.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution (WC-1L) met criteria for all compounds except for Iron, Magnesium and Manganese due to sample matrix interference.

E. Additional Comments:

The Post Digest Spike (WC-1A) analysis met criteria for all compounds except for Antimony, Copper, Selenium, Silver, Sodium and Vanadium due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.



In analytical sequence LB136434, The Results was outside of acceptance limit for Silver of CCB08 but no any sample associated under this CCB.

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CASE NARRATIVE

ENVOCARE Environmental Facility Management dba UAV

Project Name: MV Trucking

Project # N/A

Order ID # Q2515

Test Name: Cyanide

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 07/03/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH_NF, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA - 20, TCL+30/TAL and VOC-TCLVOA-10. This data package contains results for Cyanide.

C. Analytical Techniques:

The analysis of Cyanide was based on method 9012B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all parameters.

The Duplicate analysis met criteria for all parameters.

The Matrix Spike analysis met criteria for all parameters.

The Matrix Spike Duplicate analysis met criteria for all parameters.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

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Signature_____

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: <ol style="list-style-type: none"> (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2515

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 07/18/2025

Hit Summary Sheet SW-846

SDG No.: Q2515

Client: ENVOCARE Environmental Facility Management dt

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-1							
Q2515-01	WC-1	SOIL	Acetone	8.40	J	4.70	25.0	ug/Kg
Q2515-01	WC-1	SOIL	Methylene Chloride	7.30	JQ	3.50	10.0	ug/Kg
			Total Voc :			15.7		
Q2515-01	WC-1	SOIL	Camphene	* 16.4	J	0	0	ug/Kg
Q2515-01	WC-1	SOIL	.alpha.-Pinene	* 72.4	J	0	0	ug/Kg
Q2515-01	WC-1	SOIL	.beta.-Pinene	* 32.7	J	0	0	ug/Kg
Q2515-01	WC-1	SOIL	p-Isopropyltoluene	* 1.40	J	0.62	5.00	ug/Kg
			Total Tics :			123		
			Total Concentration:			139		



SAMPLE DATA

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.5	
Sample Wt/Vol:	5.72	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY022954.D	1	07/07/25 12:51	VY070725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.10	U	1.10	5.00	ug/Kg
74-87-3	Chloromethane	1.10	U	1.10	5.00	ug/Kg
75-01-4	Vinyl Chloride	0.79	U	0.79	5.00	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.00	ug/Kg
75-00-3	Chloroethane	1.30	U	1.30	5.00	ug/Kg
75-69-4	Trichlorofluoromethane	1.20	U	1.20	5.00	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.10	U	1.10	5.00	ug/Kg
75-35-4	1,1-Dichloroethene	1.00	U	1.00	5.00	ug/Kg
67-64-1	Acetone	8.40	J	4.70	25.0	ug/Kg
75-15-0	Carbon Disulfide	1.10	U	1.10	5.00	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.73	U	0.73	5.00	ug/Kg
79-20-9	Methyl Acetate	1.50	U	1.50	5.00	ug/Kg
75-09-2	Methylene Chloride	7.30	JQ	3.50	10.0	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.86	U	0.86	5.00	ug/Kg
75-34-3	1,1-Dichloroethane	0.80	U	0.80	5.00	ug/Kg
110-82-7	Cyclohexane	0.79	U	0.79	5.00	ug/Kg
78-93-3	2-Butanone	6.50	U	6.50	25.0	ug/Kg
56-23-5	Carbon Tetrachloride	0.97	U	0.97	5.00	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.75	U	0.75	5.00	ug/Kg
74-97-5	Bromochloromethane	1.10	U	1.10	5.00	ug/Kg
67-66-3	Chloroform	0.84	U	0.84	5.00	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.93	U	0.93	5.00	ug/Kg
108-87-2	Methylcyclohexane	0.91	U	0.91	5.00	ug/Kg
71-43-2	Benzene	0.79	U	0.79	5.00	ug/Kg
107-06-2	1,2-Dichloroethane	0.79	U	0.79	5.00	ug/Kg
79-01-6	Trichloroethene	0.81	U	0.81	5.00	ug/Kg
78-87-5	1,2-Dichloropropane	0.91	U	0.91	5.00	ug/Kg
75-27-4	Bromodichloromethane	0.78	U	0.78	5.00	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.60	U	3.60	25.0	ug/Kg
108-88-3	Toluene	0.78	U	0.78	5.00	ug/Kg

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.5	
Sample Wt/Vol:	5.72	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY022954.D	1	07/07/25 12:51	VY070725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.65	U	0.65	5.00	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.62	U	0.62	5.00	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.92	U	0.92	5.00	ug/Kg
591-78-6	2-Hexanone	3.70	U	3.70	25.0	ug/Kg
124-48-1	Dibromochloromethane	0.87	U	0.87	5.00	ug/Kg
106-93-4	1,2-Dibromoethane	0.88	U	0.88	5.00	ug/Kg
127-18-4	Tetrachloroethene	1.00	U	1.00	5.00	ug/Kg
108-90-7	Chlorobenzene	0.91	U	0.91	5.00	ug/Kg
100-41-4	Ethyl Benzene	0.67	U	0.67	5.00	ug/Kg
179601-23-1	m/p-Xylenes	1.20	U	1.20	10.0	ug/Kg
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/Kg
100-42-5	Styrene	0.71	U	0.71	5.00	ug/Kg
75-25-2	Bromoform	0.86	U	0.86	5.00	ug/Kg
98-82-8	Isopropylbenzene	0.78	U	0.78	5.00	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.20	U	1.20	5.00	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.70	U	1.70	5.00	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.60	U	1.60	5.00	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.40	U	1.40	5.00	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	U	1.80	5.00	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.00	U	3.00	5.00	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.20	U	3.20	5.00	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	55.2		63 - 155	110%	SPK: 50
1868-53-7	Dibromofluoromethane	53.6		70 - 134	107%	SPK: 50
2037-26-5	Toluene-d8	51.6		74 - 123	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	62.1		17 - 146	124%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	295000	7.707			
540-36-3	1,4-Difluorobenzene	549000	8.615			
3114-55-4	Chlorobenzene-d5	560000	11.413			
3855-82-1	1,4-Dichlorobenzene-d4	268000	13.34			
TENTATIVE IDENTIFIED COMPOUNDS						

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.5	
Sample Wt/Vol:	5.72	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY022954.D	1	07/07/25 12:51	VY070725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
000080-56-8	.alpha.-Pinene	72.4	J		12.3	ug/Kg
000079-92-5	Camphene	16.4	J		12.5	ug/Kg
000127-91-3	.beta.-Pinene	32.7	J		12.8	ug/Kg
99-87-6	p-Isopropyltoluene	1.40	J		13.3	ug/Kg

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2515	OrderDate:	7/3/2025 3:14:15 PM
Client:	ENVO CARE Environmental Facility Management dba UAV	Project:	MV Trucking
Contact:	Mayur Patel	Location:	O23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2515-01	WC-1	SOIL	VOC-TCLVOA-10	8260D	07/03/25		07/07/25	07/03/25



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q2515

Client: ENVO CARE Environmental Facility Management dba UAV

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-1								
Q2515-01	WC-1	SOIL	2-Pentanone, 4-hydroxy-4-methyl *	160.000	AB	0	0	ug/Kg
Q2515-01	WC-1	SOIL	Benzophenone *	210.000	J	0	0	ug/Kg
Q2515-01	WC-1	SOIL	Diethylene glycol dibenzoate *	200.000	J	0	0	ug/Kg
Q2515-01	WC-1	SOIL	Ethanol, 2-(tetradecyloxy)- *	150.000	J	0	0	ug/Kg
Total Tics :				720.00				
Total Concentration:				720.00				



SAMPLE DATA

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV	Date Collected:	07/03/25
Project:	MV Trucking	Date Received:	07/03/25
Client Sample ID:	WC-1	SDG No.:	Q2515
Lab Sample ID:	Q2515-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	87.5
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143034.D	1	07/07/25 09:00	07/08/25 15:34	PB168737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	180	U	180	380	ug/Kg
108-95-2	Phenol	25.2	U	25.2	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	27.7	U	27.7	190	ug/Kg
95-57-8	2-Chlorophenol	27.9	U	27.9	190	ug/Kg
95-48-7	2-Methylphenol	34.1	U	34.1	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	42.8	U	42.8	190	ug/Kg
98-86-2	Acetophenone	33.7	U	33.7	190	ug/Kg
65794-96-9	3+4-Methylphenols	46.9	U	46.9	380	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	54.1	U	54.1	91.3	ug/Kg
67-72-1	Hexachloroethane	20.1	U	20.1	190	ug/Kg
98-95-3	Nitrobenzene	20.9	U	20.9	190	ug/Kg
78-59-1	Isophorone	37.4	U	37.4	190	ug/Kg
88-75-5	2-Nitrophenol	66.4	U	66.4	190	ug/Kg
105-67-9	2,4-Dimethylphenol	74.0	U	74.0	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	35.2	U	35.2	190	ug/Kg
120-83-2	2,4-Dichlorophenol	32.3	U	32.3	190	ug/Kg
91-20-3	Naphthalene	25.9	U	25.9	190	ug/Kg
106-47-8	4-Chloroaniline	40.4	U	40.4	190	ug/Kg
87-68-3	Hexachlorobutadiene	28.9	U	28.9	190	ug/Kg
105-60-2	Caprolactam	59.5	U	59.5	380	ug/Kg
59-50-7	4-Chloro-3-methylphenol	32.8	U	32.8	190	ug/Kg
91-57-6	2-Methylnaphthalene	29.2	U	29.2	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	130	380	ug/Kg
88-06-2	2,4,6-Trichlorophenol	22.6	U	22.6	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	33.2	U	33.2	190	ug/Kg
92-52-4	1,1-Biphenyl	24.9	U	24.9	190	ug/Kg
91-58-7	2-Chloronaphthalene	25.7	U	25.7	190	ug/Kg
88-74-4	2-Nitroaniline	54.9	U	54.9	190	ug/Kg
131-11-3	Dimethylphthalate	30.9	U	30.9	190	ug/Kg

Report of Analysis

Client:	ENVO CARE Environmental Facility Management dba UAV		Date Collected:	07/03/25
Project:	MV Trucking		Date Received:	07/03/25
Client Sample ID:	WC-1		SDG No.:	Q2515
Lab Sample ID:	Q2515-01		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	87.5
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143034.D	1	07/07/25 09:00	07/08/25 15:34	PB168737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	33.0	U	33.0	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	38.4	U	38.4	190	ug/Kg
99-09-2	3-Nitroaniline	52.5	U	52.5	190	ug/Kg
83-32-9	Acenaphthene	24.3	U	24.3	190	ug/Kg
51-28-5	2,4-Dinitrophenol	260	U	260	380	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	380	ug/Kg
132-64-9	Dibenzofuran	25.9	U	25.9	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	57.2	U	57.2	190	ug/Kg
84-66-2	Diethylphthalate	32.3	U	32.3	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	30.5	U	30.5	190	ug/Kg
86-73-7	Fluorene	28.9	U	28.9	190	ug/Kg
100-01-6	4-Nitroaniline	73.3	U	73.3	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	120	U	120	380	ug/Kg
86-30-6	n-Nitrosodiphenylamine	37.6	U	37.6	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	31.7	U	31.7	190	ug/Kg
118-74-1	Hexachlorobenzene	28.9	U	28.9	190	ug/Kg
1912-24-9	Atrazine	38.8	U	38.8	190	ug/Kg
87-86-5	Pentachlorophenol	58.6	U	58.6	380	ug/Kg
85-01-8	Phenanthrene	23.9	U	23.9	190	ug/Kg
120-12-7	Anthracene	38.0	U	38.0	190	ug/Kg
86-74-8	Carbazole	35.6	U	35.6	190	ug/Kg
84-74-2	Di-n-butylphthalate	54.7	U	54.7	190	ug/Kg
206-44-0	Fluoranthene	34.3	U	34.3	190	ug/Kg
129-00-0	Pyrene	41.1	U	41.1	190	ug/Kg
85-68-7	Butylbenzylphthalate	81.5	U	81.5	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	41.9	U	41.9	380	ug/Kg
56-55-3	Benzo(a)anthracene	26.3	U	26.3	190	ug/Kg
218-01-9	Chrysene	22.7	U	22.7	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	67.6	U	67.6	190	ug/Kg
117-84-0	Di-n-octyl phthalate	99.1	U	99.1	380	ug/Kg
205-99-2	Benzo(b)fluoranthene	21.7	U	21.7	190	ug/Kg

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	87.5	
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143034.D	1	07/07/25 09:00	07/08/25 15:34	PB168737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	25.6	U	25.6	190	ug/Kg
50-32-8	Benzo(a)pyrene	33.7	U	33.7	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	33.2	U	33.2	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	31.3	U	31.3	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29.3	U	29.3	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	29.2	U	29.2	190	ug/Kg
123-91-1	1,4-Dioxane	51.6	U	51.6	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	31.3	U	31.3	190	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	71.8		18 - 112	48%	SPK: 150
13127-88-3	Phenol-d6	73.1		15 - 107	49%	SPK: 150
4165-60-0	Nitrobenzene-d5	46.2		18 - 107	46%	SPK: 100
321-60-8	2-Fluorobiphenyl	48.5		20 - 109	49%	SPK: 100
118-79-6	2,4,6-Tribromophenol	44.9		10 - 116	30%	SPK: 150
1718-51-0	Terphenyl-d14	34.2		10 - 105	34%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	49400	6.869			
1146-65-2	Naphthalene-d8	189000	8.157			
15067-26-2	Acenaphthene-d10	93100	9.916			
1517-22-2	Phenanthrene-d10	134000	11.404			
1719-03-5	Chrysene-d12	92600	14.051			
1520-96-3	Perylene-d12	122000	15.551			
TENTATIVE IDENTIFIED COMPOUNDS						
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	160	AB		5.08	ug/Kg
000119-61-9	Benzophenone	210	J		10.6	ug/Kg
002136-70-1	Ethanol, 2-(tetradecyloxy)-	150	J		13.9	ug/Kg
000120-55-8	Diethylene glycol dibenzoate	200	J		13.9	ug/Kg

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25
Project:	MV Trucking		Date Received:	07/03/25
Client Sample ID:	WC-1		SDG No.:	Q2515
Lab Sample ID:	Q2515-01		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	87.5
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143034.D	1	07/07/25 09:00	07/08/25 15:34	PB168737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2515	OrderDate:	7/3/2025 3:14:15 PM
Client:	ENVO CARE Environmental Facility Management dba UAV	Project:	150851 Mark Veniero
Contact:	Mayur Patel	Location:	O23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2515-01	WC-1	SOIL	SVOC-TCL BNA -20	8270E	07/03/25	07/07/25	07/08/25	07/03/25

Hit Summary Sheet
SW-846

SDG No.: Q2515

Order ID: Q2515

Client: ENVOCARE Environmental Facility Managemer

Project ID: MV Trucking

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-1								
Q2515-01	WC-1	SOIL	alpha-Chlordane	1.10	J	0.14	1.90	ug/kg
Q2515-01	WC-1	SOIL	gamma-Chlordane	0.81	J	0.17	1.90	ug/kg
Total Concentration:				1.910				



SAMPLE DATA

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	87.5	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089375.D	1	07/07/25 08:30	07/07/25 21:49	PB168736

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.15	U	0.15	1.90	ug/kg
319-85-7	beta-BHC	0.21	U	0.21	1.90	ug/kg
319-86-8	delta-BHC	0.44	U	0.44	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.16	U	0.16	1.90	ug/kg
76-44-8	Heptachlor	0.14	U	0.14	1.90	ug/kg
309-00-2	Aldrin	0.14	U	0.14	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.22	U	0.22	1.90	ug/kg
959-98-8	Endosulfan I	0.16	U	0.16	1.90	ug/kg
60-57-1	Dieldrin	0.16	U	0.16	1.90	ug/kg
72-55-9	4,4-DDE	0.16	U	0.16	1.90	ug/kg
72-20-8	Endrin	0.16	U	0.16	1.90	ug/kg
33213-65-9	Endosulfan II	0.33	U	0.33	1.90	ug/kg
72-54-8	4,4-DDD	0.17	U	0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.15	U	0.15	1.90	ug/kg
50-29-3	4,4-DDT	0.16	U	0.16	1.90	ug/kg
72-43-5	Methoxychlor	0.42	U	0.42	1.90	ug/kg
53494-70-5	Endrin ketone	0.22	U	0.22	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.42	U	0.42	1.90	ug/kg
5103-71-9	alpha-Chlordane	1.10	J	0.14	1.90	ug/kg
5103-74-2	gamma-Chlordane	0.81	J	0.17	1.90	ug/kg
8001-35-2	Toxaphene	6.20	U	6.20	37.6	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	11.6		20 - 144	58%	SPK: 20
877-09-8	Tetrachloro-m-xylene	14.5		19 - 148	73%	SPK: 20

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	87.5	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089375.D	1	07/07/25 08:30	07/07/25 21:49	PB168736

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

LAB CHRONICLE

OrderID:	Q2515	OrderDate:	7/3/2025 3:14:15 PM
Client:	ENVO CARE Environmental Facility Management dba UAV	Project:	MV Trucking
Contact:	Mayur Patel	Location:	O23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2515-01	WC-1	SOIL			07/03/25			07/03/25
			PCB	8082A		07/07/25	07/08/25	
			Pesticide-TCL	8081B		07/07/25	07/07/25	
			EPH_NF	NJEPH		07/07/25	07/07/25	

Hit Summary Sheet
SW-846

A

B

C

D

SDG No.:	Q2515	Order ID:	Q2515
Client:	ENVOCARE Environmental Facility Managemer	Project ID:	MV Trucking

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	87.5	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO112081.D	1	07/07/25 08:30	07/08/25 08:11	PB168735

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.50	U	4.50	19.4	ug/kg
11104-28-2	Aroclor-1221	4.60	U	4.60	19.4	ug/kg
11141-16-5	Aroclor-1232	4.20	U	4.20	19.4	ug/kg
53469-21-9	Aroclor-1242	4.60	U	4.60	19.4	ug/kg
12672-29-6	Aroclor-1248	6.70	U	6.70	19.4	ug/kg
11097-69-1	Aroclor-1254	3.70	U	3.70	19.4	ug/kg
37324-23-5	Aroclor-1262	5.70	U	5.70	19.4	ug/kg
11100-14-4	Aroclor-1268	4.10	U	4.10	19.4	ug/kg
11096-82-5	Aroclor-1260	3.70	U	3.70	19.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.4		32 - 144	77%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.9		32 - 175	70%	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

LAB CHRONICLE

OrderID:	Q2515	OrderDate:	7/3/2025 3:14:15 PM
Client:	ENVO CARE Environmental Facility Management dba UAV	Project:	MV Trucking
Contact:	Mayur Patel	Location:	O23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2515-01	WC-1	SOIL			07/03/25			07/03/25
			PCB	8082A		07/07/25	07/08/25	
			Pesticide-TCL	8081B		07/07/25	07/07/25	
			EPH_NF	NJEPH		07/07/25	07/07/25	



SAMPLE DATA

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	87.5	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH_NF	
Prep Method :					

Prep Date :	Date Analyzed :	Prep Batch ID
07/07/25 09:30	07/07/25 16:32	PB168738

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS							
Aliphatic C28-C40	Aliphatic C28-C40	12.4		1	1.35	2.28	mg/kg FG016230.D
Aliphatic C9-C28	Aliphatic C9-C28	5.56		1	1.04	4.56	mg/kg FG016230.D
Total AliphaticEPH	Total AliphaticEPH	18.0			2.39	6.84	mg/kg
Total EPH	Total EPH	18.0			2.39	6.84	mg/kg

* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C40 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C40 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV		Date Collected:	07/03/25	
Project:	MV Trucking		Date Received:	07/03/25	
Client Sample ID:	WC-1		SDG No.:	Q2515	
Lab Sample ID:	Q2515-01		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	87.5	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH_NF	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG016230.D	1	07/07/25	07/07/25	PB168738

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C28	Aliphatic C9-C28	5.56		1.04	4.56	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	12.4		1.35	2.28	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	56.1		40 - 140	112%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	51.9		40 - 140	104%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2515-01	Acq On:	07 Jul 2025 16:32
Client Sample ID:	WC-1	Operator:	YP\AJ
Data file:	FG016230.D	Misc:	
Instrument:	FID_G	ALS Vial:	24
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.313	6.958	3735637	34.167	300	ug/ml
Aliphatic C12-C16	6.959	10.419	1025416	9.17	200	ug/ml
Aliphatic C16-C21	10.420	13.811	1692867	14.787	300	ug/ml
Aliphatic C21-C28	13.812	17.498	1719695	15.034	400	ug/ml
Aliphatic C28-C40	17.499	22.561	14967972	162.703	600	ug/ml
Aliphatic EPH	3.313	22.561	23141587	235.861		ug/ml
ortho-Terphenyl (SURR)	12.099	12.099	6693465	51.88		ug/ml
1-chlorooctadecane (SURR)	13.544	13.544	5657373	56.14		ug/ml
Aliphatic C9-C28	3.313	17.498	8173615	73.158	1200	ug/ml

LAB CHRONICLE

OrderID:	Q2515	OrderDate:	7/3/2025 3:14:15 PM
Client:	ENVO CARE Environmental Facility Management dba UAV	Project:	MV Trucking
Contact:	Mayur Patel	Location:	O23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2515-01	WC-1	SOIL			07/03/25			07/03/25
			PCB	8082A		07/07/25	07/08/25	
			Pesticide-TCL	8081B		07/07/25	07/07/25	
			EPH_NF	NJEPH		07/07/25	07/07/25	

Hit Summary Sheet SW-846

SDG No.: Q2515 **Order ID:** Q2515
Client: ENVOCARE Environmental Facility Management dt **Project ID:** MV Trucking

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-1								
Q2515-01	WC-1	SOIL	Aluminum	10000		0.84	5.01	mg/Kg
Q2515-01	WC-1	SOIL	Antimony	1.79	J	0.22	2.51	mg/Kg
Q2515-01	WC-1	SOIL	Arsenic	1.42		0.19	1.00	mg/Kg
Q2515-01	WC-1	SOIL	Barium	46.6		0.73	5.01	mg/Kg
Q2515-01	WC-1	SOIL	Beryllium	0.55		0.025	0.30	mg/Kg
Q2515-01	WC-1	SOIL	Calcium	2090		11.1	100	mg/Kg
Q2515-01	WC-1	SOIL	Chromium	27.0		0.047	0.50	mg/Kg
Q2515-01	WC-1	SOIL	Cobalt	20.1		0.10	1.50	mg/Kg
Q2515-01	WC-1	SOIL	Copper	19.4		0.22	1.00	mg/Kg
Q2515-01	WC-1	SOIL	Iron	18900		4.00	5.01	mg/Kg
Q2515-01	WC-1	SOIL	Lead	7.18		0.13	0.60	mg/Kg
Q2515-01	WC-1	SOIL	Magnesium	3810		12.0	100	mg/Kg
Q2515-01	WC-1	SOIL	Manganese	693		0.14	1.00	mg/Kg
Q2515-01	WC-1	SOIL	Mercury	0.0070	J	0.0070	0.013	mg/Kg
Q2515-01	WC-1	SOIL	Nickel	21.0		0.13	2.01	mg/Kg
Q2515-01	WC-1	SOIL	Potassium	245		27.8	100	mg/Kg
Q2515-01	WC-1	SOIL	Selenium	4.97		0.26	1.00	mg/Kg
Q2515-01	WC-1	SOIL	Sodium	203		17.8	100	mg/Kg
Q2515-01	WC-1	SOIL	Vanadium	57.6		0.25	2.01	mg/Kg
Q2515-01	WC-1	SOIL	Zinc	31.9		0.11	2.01	mg/Kg



SAMPLE DATA

Report of Analysis

Client:	ENVO CARE Environmental Facility Management dba UAV	Date Collected:	07/03/25
Project:	MV Trucking	Date Received:	07/03/25
Client Sample ID:	WC-1	SDG No.:	Q2515
Lab Sample ID:	Q2515-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	87.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10000		1	0.84	5.01	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-36-0	Antimony	1.79	JN	1	0.22	2.51	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-38-2	Arsenic	1.42		1	0.19	1.00	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-39-3	Barium	46.6		1	0.73	5.01	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-41-7	Beryllium	0.55	N	1	0.025	0.30	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-43-9	Cadmium	0.024	U	1	0.024	0.30	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-70-2	Calcium	2090		1	11.1	100	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-47-3	Chromium	27.0		1	0.047	0.50	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-48-4	Cobalt	20.1	N	1	0.10	1.50	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-50-8	Copper	19.4	N	1	0.22	1.00	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7439-89-6	Iron	18900		1	4.00	5.01	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7439-92-1	Lead	7.18	*	1	0.13	0.60	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7439-95-4	Magnesium	3810		1	12.0	100	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7439-96-5	Manganese	693	*	1	0.14	1.00	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7439-97-6	Mercury	0.0070	J	1	0.0070	0.013	mg/Kg	07/07/25 08:30	07/07/25 12:48	7471B	
7440-02-0	Nickel	21.0		1	0.13	2.01	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-09-7	Potassium	245		1	27.8	100	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7782-49-2	Selenium	4.97	N	1	0.26	1.00	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-22-4	Silver	0.12	UN	1	0.12	0.50	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-23-5	Sodium	203	N	1	17.8	100	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	2.01	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-62-2	Vanadium	57.6	N*	1	0.25	2.01	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050
7440-66-6	Zinc	31.9		1	0.11	2.01	mg/Kg	07/07/25 10:05	07/17/25 15:09	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	TCL+30/TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2515	OrderDate:	7/3/2025 3:14:15 PM
Client:	ENVO CARE Environmental Facility Management dba UAV	Project:	MV Trucking
Contact:	Mayur Patel	Location:	O23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2515-01	WC-1	SOIL			07/03/25			07/03/25
			Mercury	7471B		07/07/25	07/07/25	
			Metals ICP-TAL	6010D		07/07/25	07/17/25	



SAMPLE DATA

Report of Analysis

Client:	ENVOCARE Environmental Facility Management dba UAV	Date Collected:	07/03/25 14:08
Project:	MV Trucking	Date Received:	07/03/25
Client Sample ID:	WC-1	SDG No.:	Q2515
Lab Sample ID:	Q2515-01	Matrix:	SOIL
		% Solid:	87.5

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.099	J	1	0.048	0.28	mg/Kg	07/07/25 10:05	07/07/25 14:41	9012B

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2515	OrderDate:	7/3/2025 3:14:15 PM
Client:	ENVO CARE Environmental Facility Management dba UAV	Project:	MV Trucking
Contact:	Mayur Patel	Location:	O23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2515-01	WC-1	SOIL			07/03/25 14:08			07/03/25
			Cyanide	9012B		07/07/25	07/07/25 14:41	



SHIPPING DOCUMENTS

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922
www.chemtech.net

CHEMTECH PROJECT NO. **Q2515**
QUOTE NO. **Q2506095**
COC Number **2035470**

12
12.1

CLIENT INFORMATION

REPORT TO BE SENT TO:

COMPANY: **Envovare**
ADDRESS: **1527 RT 27**
CITY: **Somerset** STATE: **NJ** ZIP: **08873**
ATTENTION:
PHONE: FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: **MV TRUCKING**
PROJECT NO.: **150851** LOCATION: **Livingston NJ**
PROJECT MANAGER:
e-mail: **mpatel@envovare.nj.com**
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: **Envovare** PO#: **150851**
ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): **5 CD** DAYS*
EDD: **STD** DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☒ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

FOR CAPTIV
TCU/TAU
1 2 3 4 5 6 7 8 9

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
1.	WC-1	Soil	X	X	7/3	1400	6	X	X									
2.																		
3.																		
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. Moghar Patel	DATE/TIME: 7/3 1400	RECEIVED BY: [Signature] 15:15	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP 9.9 °C Comments: 33.04 / 32.91 / 30.82
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY: 2.	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	

Page ____ of ____

CLIENT: ☐ Hand Delivered ☐ Other
CHEMTECH: ☐ Picked Up ☐ Field Sampling

Shipment Complete
☐ YES ☐ NO

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2515 ENVO01
Client Name : ENVOCARE Environment
Client Contact : Mayur Patel
Invoice Name : ENVOCARE Environment
Invoice Contact : Mayur Patel

Order Date : 7/3/2025 3:14:15 PM
Project Name : MV Trucking
Receive DateTime : 7/3/2025 3:15:00 PM
Purchase Order :

Project Mgr :
Report Type : USEPA CLP Level 2/
EDD Type : Equis Region2(MEDD)
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2515-01	WC-1	Solid	07/03/2025	14:08	VOC-TCLVOA-10	TCL+30/TAL	8260 ^{oh}		10 Bus. Days

Relinquished By : 

Date / Time : 7/3/25 1525

Received By : 

Date / Time : 07/03/25 15:25 Ref # 6

Storage Area : VOA Refridgerator Room

I 22