

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

A

B

C

D

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

C

D

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



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

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

A

B

C

D

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:	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)
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

A

B

C

D

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	



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Fax : 908 789 8922

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
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Client ID :

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

A

B

C

D

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:	ENVOCARE 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

A

B

C

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

A

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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
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



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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	



A

B

C

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	