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

LAB CHRONICLE

OrderID:	Q2592	**OrderDate:**	7/11/2025 3:05:25 PM
Client:	PARSONS Engineering of New York, Inc.	**Project:**	Con Edison - East River Site 2
Contact:	Zohar Lavy	**Location:**	D51,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2592-01	**WC-SOIL-20250711**	**SOIL**			**07/11/25**			**07/11/25**
			PCB Group1	8082A		07/15/25	07/15/25	
			TPH GC	8015D		07/17/25	07/18/25	
Q2592-02	**WC-SOIL-20250711**	**TCLP**			**07/11/25**			**07/11/25**
			TCLP Herbicide	8151A		07/16/25	07/17/25	
			TCLP Pesticide	8081B		07/16/25	07/18/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2592 **Order ID:** Q2592

Client: PARSONS Engineering of New York, Inc. **Project ID:** Con Edison - East River Site 2

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units

Client ID :

Total Concentration: **0.000**

SAMPLE DATA

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	
Project:	Con Edison - East River Site 2	Date Received:	07/16/25
Client Sample ID:	PB168847TB	SDG No.:	Q2592
Lab Sample ID:	PB168847TB	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	100 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096470.D	1	07/16/25 11:02	07/18/25 16:01	PB168887

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.50	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.50	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.50	U	0.096	0.50	ug/L
72-20-8	Endrin	0.50	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.50	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	10.0	U	1.70	10.0	ug/L
57-74-9	Chlordane	5.00	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.8		57 - 171	109%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.3		61 - 148	111%	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

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/11/25
Project:	Con Edison - East River Site 2	Date Received:	07/11/25
Client Sample ID:	WC-SOIL-20250711	SDG No.:	Q2592
Lab Sample ID:	Q2592-02	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	100 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096450.D	1	07/16/25 11:02	07/18/25 11:07	PB168887

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.50	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.50	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.50	U	0.096	0.50	ug/L
72-20-8	Endrin	0.50	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.50	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	10.0	U	1.70	10.0	ug/L
57-74-9	Chlordane	5.00	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.6		57 - 171	88%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.3		61 - 148	96%	SPK: 20

Comments:

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LOQ = Limit of Quantitation
MDL = Method Detection Limit
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QC SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Surrogate Summary

SDG No.: Q2592

Client: PARSONS Engineering of New York, Inc.

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
I.BLK-PL096237.D	PIBLK-PL096237.D	Decachlorobiphen	1	20	19.5	98		57	171
		Tetrachloro-m-xyl	1	20	17.9	89		61	148
		Decachlorobiphen	2	20	20.1	100		57	171
		Tetrachloro-m-xyl	2	20	18.9	94		61	148
I.BLK-PL096441.D	PIBLK-PL096441.D	Decachlorobiphen	1	20	21.0	105		57	171
		Tetrachloro-m-xyl	1	20	21.6	108		61	148
		Decachlorobiphen	2	20	21.7	108		57	171
		Tetrachloro-m-xyl	2	20	23.6	118		61	148
Q2592-02	WC-SOIL-20250711	Decachlorobiphen	1	20	16.8	84		57	171
		Tetrachloro-m-xyl	1	20	17.9	89		61	148
		Decachlorobiphen	2	20	17.6	88		57	171
		Tetrachloro-m-xyl	2	20	19.3	96		61	148
I.BLK-PL096452.D	PIBLK-PL096452.D	Decachlorobiphen	1	20	20.6	103		57	171
		Tetrachloro-m-xyl	1	20	20.7	103		61	148
		Decachlorobiphen	2	20	21.4	107		57	171
		Tetrachloro-m-xyl	2	20	22.5	112		61	148
Q2592-02MS	WC-SOIL-20250711MS	Decachlorobiphen	1	20	16.9	85		57	171
		Tetrachloro-m-xyl	1	20	18.6	93		61	148
		Decachlorobiphen	2	20	17.6	88		57	171
		Tetrachloro-m-xyl	2	20	19.3	97		61	148
Q2592-02MSD	WC-SOIL-20250711MSD	Decachlorobiphen	1	20	18.4	92		57	171
		Tetrachloro-m-xyl	1	20	19.1	96		61	148
		Decachlorobiphen	2	20	18.1	91		57	171
		Tetrachloro-m-xyl	2	20	19.5	98		61	148
I.BLK-PL096464.D	PIBLK-PL096464.D	Decachlorobiphen	1	20	21.1	106		57	171
		Tetrachloro-m-xyl	1	20	20.9	105		61	148
		Decachlorobiphen	2	20	21.1	105		57	171
		Tetrachloro-m-xyl	2	20	22.9	115		61	148
PB168847TB	PB168847TB	Decachlorobiphen	1	20	20.6	103		57	171
		Tetrachloro-m-xyl	1	20	20.5	102		61	148
		Decachlorobiphen	2	20	21.8	109		57	171
		Tetrachloro-m-xyl	2	20	22.3	111		61	148
PB168887BL	PB168887BL	Decachlorobiphen	1	20	19.1	96		57	171
		Tetrachloro-m-xyl	1	20	19.0	95		61	148
		Decachlorobiphen	2	20	20.5	102		57	171
		Tetrachloro-m-xyl	2	20	20.6	103		61	148
PB168887BS	PB168887BS	Decachlorobiphen	1	20	20.2	101		57	171
		Tetrachloro-m-xyl	1	20	19.9	100		61	148
		Decachlorobiphen	2	20	21.6	108		57	171
		Tetrachloro-m-xyl	2	20	21.4	107		61	148
I.BLK-PL096476.D	PIBLK-PL096476.D	Decachlorobiphen	1	20	21.2	106		57	171

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Surrogate Summary

SDG No.: Q2592

Client: PARSONS Engineering of New York, Inc.

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
I.BLK-PL096476.D	PIBLK-PL096476.D	Tetrachloro-m-xyl	1	20	21.4	107		61	148
		Decachlorobiphen	2	20	22.8	114		57	171
		Tetrachloro-m-xyl	2	20	22.9	115		61	148

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q2592 **Analytical Method:** 8081B

Client: PARSONS Engineering of New York, Inc **DataFile :** PL096462.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	RPD
Lab Sample ID: **Q2592-02MS** **Client Sample ID:** **WC-SOIL-20250711MS** **(Column 1)**											
gamma-BHC (Lindane)	5	0	5.00	ug/L	100				60	152	
Heptachlor	5	0	4.90	ug/L	98				56	147	
Heptachlor epoxide	5	0	5.30	ug/L	106				77	143	
Endrin	5	0	5.20	ug/L	104				76	144	
Methoxychlor	5	0	5.10	ug/L	102				70	142	
Lab Sample ID: **Q2592-02MS** **Client Sample ID:** **WC-SOIL-20250711MS** **(Column 2)**											
gamma-BHC (Lindane)	5	0	5.30	ug/L	106				60	152	
Heptachlor	5	0	5.00	ug/L	100				56	147	
Heptachlor epoxide	5	0	5.10	ug/L	102				77	143	
Endrin	5	0	5.00	ug/L	100				76	144	
Methoxychlor	5	0	4.60	ug/L	92				70	142	

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q2592 **Analytical Method:** 8081B

Client: PARSONS Engineering of New York, Inc **DataFile :** PL096463.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	RPD
Lab Sample ID: **Q2592-02MSD** **Client Sample ID:** **WC-SOIL-20250711MSD** **(Column 1)**											
gamma-BHC (Lindane)	5	0	5.10	ug/L	102		2		60	152	20
Heptachlor	5	0	5.00	ug/L	100		2		56	147	20
Heptachlor epoxide	5	0	5.30	ug/L	106		0		77	143	20
Endrin	5	0	5.30	ug/L	106		2		76	144	20
Methoxychlor	5	0	4.90	ug/L	98		4		70	142	20
Lab Sample ID: **Q2592-02MSD** **Client Sample ID:** **WC-SOIL-20250711MSD** **(Column 2)**											
gamma-BHC (Lindane)	5	0	5.40	ug/L	108		2		60	152	20
Heptachlor	5	0	5.10	ug/L	102		2		56	147	20
Heptachlor epoxide	5	0	5.20	ug/L	104		2		77	143	20
Endrin	5	0	5.20	ug/L	104		4		76	144	20
Methoxychlor	5	0	4.70	ug/L	94		2		70	142	20

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2592 **Analytical Method:** 8081B

Client: PARSONS Engineering of New York, Inc **Datafile :** PL096475.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB168887BS (Column 1)	gamma-BHC (Lindane)	0.5	0.50	ug/L	100				82	129	
	Heptachlor	0.5	0.50	ug/L	100				79	127	
	Heptachlor epoxide	0.5	0.53	ug/L	105				81	124	
	Endrin	0.5	0.51	ug/L	102				81	128	
	Methoxychlor	0.5	0.45	ug/L	91				78	108	
PB168887BS (Column 2)	gamma-BHC (Lindane)	0.5	0.54	ug/L	108				82	129	
	Heptachlor	0.5	0.53	ug/L	105				79	127	
	Heptachlor epoxide	0.5	0.53	ug/L	106				81	124	
	Endrin	0.5	0.50	ug/L	100				81	128	
	Methoxychlor	0.5	0.46	ug/L	93				78	108	

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4C

PESTICIDE METHOD BLANK SUMMARY

Client ID: PB168887BL

Lab Name: Alliance | Contract: PARS02

Lab Code: ACE | SDG NO.: Q2592

Lab Sample ID: PB168887BL | Lab File ID: PL096474.D

Matrix: (soil/water) water | Extraction: (Type) SEPF

Sulfur Cleanup: (Y/N) N | Date Extracted: 07/16/2025

Date Analyzed (1): 07/18/2025 | Date Analyzed (2): 07/18/2025

Time Analyzed (1): 16:56 | Time Analyzed (2): 16:56

Instrument ID (1): ECD_L | Instrument ID (2): ECD_L

GC Column (1): ZB-MR1 ID: 0.32 (mm) | GC Column (2): ZB-MR2 ID: 0.32 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
WC-SOIL-20250711	Q2592-02	PL096450.D	07/18/2025	07/18/2025
WC-SOIL-20250711MS	Q2592-02MS	PL096462.D	07/18/2025	07/18/2025
WC-SOIL-20250711MSD	Q2592-02MSD	PL096463.D	07/18/2025	07/18/2025
PB168847TB	PB168847TB	PL096470.D	07/18/2025	07/18/2025
PB168887BS	PB168887BS	PL096475.D	07/18/2025	07/18/2025

COMMENTS:

QC SAMPLE DATA

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	
Project:	Con Edison - East River Site 2	Date Received:	
Client Sample ID:	PB168887BL	SDG No.:	Q2592
Lab Sample ID:	PB168887BL	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096474.D	1	07/16/25 11:02	07/18/25 16:56	PB168887

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.050	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.050	U	0.0096	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.050	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.5		57 - 171	102%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.6		61 - 148	103%	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
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() = Laboratory InHouse Limit

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/07/25
Project:	Con Edison - East River Site 2	Date Received:	07/07/25
Client Sample ID:	PIBLK-PL096237.D	SDG No.:	Q2592
Lab Sample ID:	I.BLK-PL096237.D	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096237.D	1		07/07/25	PL070725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.050	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.050	U	0.0096	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.050	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.1		57 - 171	100%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.9		61 - 148	94%	SPK: 20

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/18/25
Project:	Con Edison - East River Site 2	Date Received:	07/18/25
Client Sample ID:	PIBLK-PL096441.D	SDG No.:	Q2592
Lab Sample ID:	I.BLK-PL096441.D	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096441.D	1		07/18/25	PL071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.050	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.050	U	0.0096	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.050	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.7		57 - 171	108%	SPK: 20
877-09-8	Tetrachloro-m-xylene	23.6		61 - 148	118%	SPK: 20

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/18/25
Project:	Con Edison - East River Site 2	Date Received:	07/18/25
Client Sample ID:	PIBLK-PL096452.D	SDG No.:	Q2592
Lab Sample ID:	I.BLK-PL096452.D	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096452.D	1		07/18/25	PL071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.050	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.050	U	0.0096	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.050	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.4		57 - 171	107%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.5		61 - 148	112%	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

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/18/25
Project:	Con Edison - East River Site 2	Date Received:	07/18/25
Client Sample ID:	PIBLK-PL096464.D	SDG No.:	Q2592
Lab Sample ID:	I.BLK-PL096464.D	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096464.D	1		07/18/25	pl071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.050	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.050	U	0.0096	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.050	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.1		57 - 171	106%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.9		61 - 148	115%	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

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/18/25
Project:	Con Edison - East River Site 2	Date Received:	07/18/25
Client Sample ID:	PIBLK-PL096476.D	SDG No.:	Q2592
Lab Sample ID:	I.BLK-PL096476.D	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096476.D	1		07/18/25	pl071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.050	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.050	U	0.0096	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.050	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	22.8		57 - 171	114%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.9		61 - 148	115%	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

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	
Project:	Con Edison - East River Site 2	Date Received:	
Client Sample ID:	PB168887BS	SDG No.:	Q2592
Lab Sample ID:	PB168887BS	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096475.D	1	07/16/25 11:02	07/18/25 17:09	PB168887

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.54		0.0037	0.050	ug/L
76-44-8	Heptachlor	0.53		0.0027	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.53		0.0096	0.050	ug/L
72-20-8	Endrin	0.51		0.0032	0.050	ug/L
72-43-5	Methoxychlor	0.46		0.011	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.6		57 - 171	108%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.4		61 - 148	107%	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

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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/11/25
Project:	Con Edison - East River Site 2	Date Received:	07/11/25
Client Sample ID:	WC-SOIL-20250711MS	SDG No.:	Q2592
Lab Sample ID:	Q2592-02MS	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	100 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096462.D	1	07/16/25 11:02	07/18/25 13:54	PB168887

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	5.30		0.037	0.50	ug/L
76-44-8	Heptachlor	5.00		0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	5.30		0.096	0.50	ug/L
72-20-8	Endrin	5.20		0.032	0.50	ug/L
72-43-5	Methoxychlor	5.10		0.11	0.50	ug/L
8001-35-2	Toxaphene	10.0	U	1.70	10.0	ug/L
57-74-9	Chlordane	5.00	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.6		57 - 171	88%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.3		61 - 148	97%	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

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	PARSONS Engineering of New York, Inc.	Date Collected:	07/11/25
Project:	Con Edison - East River Site 2	Date Received:	07/11/25
Client Sample ID:	WC-SOIL-20250711MSD	SDG No.:	Q2592
Lab Sample ID:	Q2592-02MSD	Matrix:	TCLP
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	100 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	TCLP Pesticide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096463.D	1	07/16/25 11:02	07/18/25 14:07	PB168887

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	5.40		0.037	0.50	ug/L
76-44-8	Heptachlor	5.10		0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	5.30		0.096	0.50	ug/L
72-20-8	Endrin	5.30		0.032	0.50	ug/L
72-43-5	Methoxychlor	4.90		0.11	0.50	ug/L
8001-35-2	Toxaphene	10.0	U	1.70	10.0	ug/L
57-74-9	Chlordane	5.00	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	18.4		57 - 171	92%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.5		61 - 148	98%	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

CALIBRATION SUMMARY

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RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance
Contract: PARS02
Lab Code: ACE
SDG NO.: Q2592
Instrument ID: ECD_L
Calibration Date(s): 07/07/2025 07/07/2025
Calibration Times: 10:53 11:49

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID: RT 100 = PL096240.D RT 075 = PL096241.D
RT 050 = PL096242.D RT 025 = PL096243.D RT 005 = PL096244.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
Decachlorobiphenyl	9.02	9.02	9.02	9.02	9.02	9.02	8.92	9.12
Endrin	6.55	6.55	6.55	6.55	6.55	6.55	6.45	6.65
gamma-BHC (Lindane)	4.31	4.31	4.31	4.31	4.31	4.31	4.21	4.41
Heptachlor	4.91	4.91	4.91	4.91	4.91	4.91	4.81	5.01
Heptachlor epoxide	5.67	5.67	5.67	5.67	5.67	5.67	5.57	5.77
Methoxychlor	7.46	7.47	7.46	7.46	7.47	7.46	7.36	7.56
Tetrachloro-m-xylene	3.54	3.54	3.54	3.54	3.54	3.54	3.44	3.64

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RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance
Contract: PARS02
Lab Code: ACE
SDG NO.: Q2592
Instrument ID: ECD_L
Calibration Date(s): 07/07/2025 07/07/2025
Calibration Times: 10:53 11:49

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID: RT 100 = PL096240.D RT 075 = PL096241.D
RT 050 = PL096242.D RT 025 = PL096243.D RT 005 = PL096244.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
Decachlorobiphenyl	8.00	8.00	8.00	8.00	8.00	8.00	7.90	8.10
Endrin	5.71	5.71	5.71	5.71	5.71	5.71	5.61	5.81
gamma-BHC (Lindane)	3.67	3.67	3.67	3.67	3.67	3.67	3.57	3.77
Heptachlor	4.02	4.02	4.02	4.02	4.02	4.02	3.92	4.12
Heptachlor epoxide	4.80	4.80	4.80	4.80	4.80	4.80	4.70	4.90
Methoxychlor	6.69	6.69	6.68	6.68	6.69	6.68	6.58	6.78
Tetrachloro-m-xylene	2.83	2.83	2.83	2.83	2.83	2.83	2.73	2.93

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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_L

Contract: PARS02
SDG NO.: Q2592
Calibration Date(s): 07/07/2025 07/07/2025
Calibration Times: 10:53 11:49

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

LAB FILE ID: **CF 100 =** PL096240.D **CF 075 =** PL096241.D
CF 050 = PL096242.D **CF 025 =** PL096243.D **CF 005 =** PL096244.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
Decachlorobiphenyl	2734760000	2660070000	2729730000	2840050000	3100690000	2813060000	6
Endrin	3278570000	3096260000	3152290000	3035270000	2988660000	3110210000	4
gamma-BHC (Lindane)	5277490000	4937170000	5003630000	4872450000	4807500000	4979650000	4
Heptachlor	4644220000	4480710000	4500180000	4479130000	4801850000	4581220000	3
Heptachlor epoxide	4361240000	4217620000	4223310000	4173120000	3770510000	4149160000	5
Methoxychlor	1520130000	1498290000	1535260000	1580890000	1742410000	1575400000	6
Tetrachloro-m-xylene	3687130000	3500570000	3606810000	3645250000	3805110000	3648970000	3

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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_L

Contract: PARS02
SDG NO.: Q2592
Calibration Date(s): 07/07/2025 07/07/2025
Calibration Times: 10:53 11:49

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

LAB FILE ID: **CF 100 =** PL096240.D **CF 075 =** PL096241.D
CF 050 = PL096242.D **CF 025 =** PL096243.D **CF 005 =** PL096244.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
Decachlorobiphenyl	4787910000	4666610000	4872180000	5085100000	5520680000	4986500000	7
Endrin	6179120000	5963060000	6145890000	6105230000	6089210000	6096500000	1
gamma-BHC (Lindane)	8140460000	7776520000	7961280000	7854920000	7646170000	7875870000	2
Heptachlor	7661840000	7400290000	7666040000	7667210000	7643400000	7607760000	2
Heptachlor epoxide	6588350000	6451450000	6691850000	6724070000	6968780000	6684900000	3
Methoxychlor	2949250000	2893130000	3027760000	3113420000	3205310000	3037770000	4
Tetrachloro-m-xylene	5771200000	5549810000	5746090000	5799260000	5989730000	5771220000	3

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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Instrument ID: ECD_L **Date(s) Analyzed:** 07/07/2025 07/07/2025

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Chlordane	500	1	4.69	4.59	4.79	177410000
		2	5.22	5.12	5.32	190569000
		3	5.92	5.82	6.02	738441000
		4	6.00	5.90	6.10	895986000
		5	6.84	6.74	6.94	143848000
Toxaphene	500	1	6.22	6.12	6.32	30025500
		2	6.61	6.51	6.71	26119300
		3	7.03	6.93	7.13	120095000
		4	7.12	7.02	7.22	85971000
		5	7.90	7.80	8.00	61804300

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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Instrument ID: ECD_L **Date(s) Analyzed:** 07/07/2025 07/07/2025

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Chlordane	500	1	3.84	3.74	3.94	235477000
		2	4.42	4.32	4.52	272171000
		3	5.06	4.96	5.16	797275000
		4	5.12	5.02	5.22	725774000
		5	6.01	5.91	6.11	282958000
Toxaphene	500	1	5.08	4.98	5.18	36707400
		2	5.76	5.66	5.86	51848200
		3	6.04	5.94	6.14	51417500
		4	6.68	6.58	6.78	166414000
		5	7.12	7.02	7.22	101419000

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 09:07 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.02	9.02	8.92	9.12	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
gamma-BHC (Lindane)	4.31	4.31	4.21	4.41	0.00
Heptachlor	4.91	4.91	4.81	5.01	0.00
Heptachlor epoxide	5.66	5.67	5.57	5.77	0.01
Endrin	6.55	6.55	6.45	6.65	0.00
Methoxychlor	7.46	7.46	7.36	7.56	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 09:07 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	7.99	8.00	7.90	8.10	0.01
Tetrachloro-m-xylene	2.83	2.83	2.73	2.93	0.00
gamma-BHC (Lindane)	3.67	3.67	3.57	3.77	0.00
Heptachlor	4.02	4.02	3.92	4.12	0.01
Heptachlor epoxide	4.80	4.80	4.70	4.90	0.00
Endrin	5.71	5.71	5.61	5.81	0.00
Methoxychlor	6.68	6.68	6.58	6.78	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL01 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096443.D **Time Analyzed:** 09:07

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.017	8.920	9.120	47.180	50.000	-5.6
Endrin	6.545	6.445	6.645	55.790	50.000	11.6
gamma-BHC (Lindane)	4.313	4.213	4.413	54.690	50.000	9.4
Heptachlor	4.905	4.806	5.006	53.350	50.000	6.7
Heptachlor epoxide	5.664	5.565	5.765	55.500	50.000	11.0
Methoxychlor	7.464	7.364	7.564	51.360	50.000	2.7
Tetrachloro-m-xylene	3.536	3.438	3.638	53.670	50.000	7.3

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL01 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096443.D **Time Analyzed:** 09:07

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.993	7.896	8.096	48.860	50.000	-2.3
Endrin	5.710	5.612	5.812	54.570	50.000	9.1
gamma-BHC (Lindane)	3.666	3.567	3.767	57.380	50.000	14.8
Heptachlor	4.015	3.917	4.117	56.880	50.000	13.8
Heptachlor epoxide	4.800	4.702	4.902	55.240	50.000	10.5
Methoxychlor	6.682	6.584	6.784	51.220	50.000	2.4
Tetrachloro-m-xylene	2.828	2.729	2.929	56.320	50.000	12.6

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 11:48 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.02	9.02	8.92	9.12	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
gamma-BHC (Lindane)	4.31	4.31	4.21	4.41	0.00
Heptachlor	4.90	4.91	4.81	5.01	0.01
Heptachlor epoxide	5.66	5.67	5.57	5.77	0.01
Endrin	6.54	6.55	6.45	6.65	0.01
Methoxychlor	7.46	7.46	7.36	7.56	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 11:48 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	7.99	8.00	7.90	8.10	0.01
Tetrachloro-m-xylene	2.83	2.83	2.73	2.93	0.00
gamma-BHC (Lindane)	3.67	3.67	3.57	3.77	0.01
Heptachlor	4.02	4.02	3.92	4.12	0.01
Heptachlor epoxide	4.80	4.80	4.70	4.90	0.00
Endrin	5.71	5.71	5.61	5.81	0.00
Methoxychlor	6.68	6.68	6.58	6.78	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR1 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL02 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096453.D **Time Analyzed:** 11:48

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.018	8.920	9.120	46.650	50.000	-6.7
Endrin	6.544	6.445	6.645	54.890	50.000	9.8
gamma-BHC (Lindane)	4.312	4.213	4.413	53.830	50.000	7.7
Heptachlor	4.904	4.806	5.006	53.120	50.000	6.2
Heptachlor epoxide	5.663	5.565	5.765	54.380	50.000	8.8
Methoxychlor	7.463	7.364	7.564	49.480	50.000	-1.0
Tetrachloro-m-xylene	3.536	3.438	3.638	52.660	50.000	5.3

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL02 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096453.D **Time Analyzed:** 11:48

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.992	7.896	8.096	48.810	50.000	-2.4
Endrin	5.709	5.612	5.812	55.610	50.000	11.2
gamma-BHC (Lindane)	3.665	3.567	3.767	56.110	50.000	12.2
Heptachlor	4.015	3.917	4.117	55.540	50.000	11.1
Heptachlor epoxide	4.799	4.702	4.902	54.370	50.000	8.7
Methoxychlor	6.681	6.584	6.784	50.050	50.000	0.1
Tetrachloro-m-xylene	2.828	2.729	2.929	55.020	50.000	10.0

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 14:53 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.02	9.02	8.92	9.12	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
gamma-BHC (Lindane)	4.31	4.31	4.21	4.41	0.00
Heptachlor	4.90	4.91	4.81	5.01	0.01
Heptachlor epoxide	5.66	5.67	5.57	5.77	0.01
Endrin	6.54	6.55	6.45	6.65	0.01
Methoxychlor	7.46	7.46	7.36	7.56	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 14:53 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	7.99	8.00	7.90	8.10	0.01
Tetrachloro-m-xylene	2.83	2.83	2.73	2.93	0.00
gamma-BHC (Lindane)	3.67	3.67	3.57	3.77	0.01
Heptachlor	4.01	4.02	3.92	4.12	0.01
Heptachlor epoxide	4.80	4.80	4.70	4.90	0.00
Endrin	5.71	5.71	5.61	5.81	0.00
Methoxychlor	6.68	6.68	6.58	6.78	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL03 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096465.D **Time Analyzed:** 14:53

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.018	8.920	9.120	46.510	50.000	-7.0
Endrin	6.544	6.445	6.645	54.470	50.000	8.9
gamma-BHC (Lindane)	4.311	4.213	4.413	53.800	50.000	7.6
Heptachlor	4.904	4.806	5.006	53.460	50.000	6.9
Heptachlor epoxide	5.663	5.565	5.765	55.420	50.000	10.8
Methoxychlor	7.463	7.364	7.564	49.330	50.000	-1.3
Tetrachloro-m-xylene	3.536	3.438	3.638	52.910	50.000	5.8

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL03 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096465.D **Time Analyzed:** 14:53

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.993	7.896	8.096	47.190	50.000	-5.6
Endrin	5.709	5.612	5.812	55.030	50.000	10.1
gamma-BHC (Lindane)	3.665	3.567	3.767	55.780	50.000	11.6
Heptachlor	4.014	3.917	4.117	55.060	50.000	10.1
Heptachlor epoxide	4.799	4.702	4.902	53.660	50.000	7.3
Methoxychlor	6.681	6.584	6.784	48.710	50.000	-2.6
Tetrachloro-m-xylene	2.827	2.729	2.929	54.910	50.000	9.8

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 17:37 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.02	9.02	8.92	9.12	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
gamma-BHC (Lindane)	4.31	4.31	4.21	4.41	0.00
Heptachlor	4.91	4.91	4.81	5.01	0.00
Heptachlor epoxide	5.66	5.67	5.57	5.77	0.01
Endrin	6.54	6.55	6.45	6.65	0.01
Methoxychlor	7.46	7.46	7.36	7.56	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Continuing Calib Date: 07/18/2025 **Initial Calibration Date(s):** 07/07/2025 07/07/2025

Continuing Calib Time: 17:37 **Initial Calibration Time(s):** 10:53 11:49

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	7.99	8.00	7.90	8.10	0.01
Tetrachloro-m-xylene	2.83	2.83	2.73	2.93	0.00
gamma-BHC (Lindane)	3.67	3.67	3.57	3.77	0.00
Heptachlor	4.02	4.02	3.92	4.12	0.01
Heptachlor epoxide	4.80	4.80	4.70	4.90	0.00
Endrin	5.71	5.71	5.61	5.81	0.00
Methoxychlor	6.68	6.68	6.58	6.78	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096477.D **Time Analyzed:** 17:37

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.018	8.920	9.120	47.270	50.000	-5.5
Endrin	6.544	6.445	6.645	53.550	50.000	7.1
gamma-BHC (Lindane)	4.312	4.213	4.413	53.590	50.000	7.2
Heptachlor	4.905	4.806	5.006	52.990	50.000	6.0
Heptachlor epoxide	5.662	5.565	5.765	54.650	50.000	9.3
Methoxychlor	7.463	7.364	7.564	48.960	50.000	-2.1
Tetrachloro-m-xylene	3.536	3.438	3.638	52.750	50.000	5.5

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/18/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL096477.D **Time Analyzed:** 17:37

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.993	7.896	8.096	49.570	50.000	-0.9
Endrin	5.710	5.612	5.812	54.060	50.000	8.1
gamma-BHC (Lindane)	3.666	3.567	3.767	55.800	50.000	11.6
Heptachlor	4.015	3.917	4.117	55.050	50.000	10.1
Heptachlor epoxide	4.800	4.702	4.902	54.060	50.000	8.1
Methoxychlor	6.682	6.584	6.784	49.540	50.000	-0.9
Tetrachloro-m-xylene	2.828	2.729	2.929	54.780	50.000	9.6

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PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No. (PEM): PEM - PL096238.D **Date Analyzed:** 07/07/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 10:26

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.020	8.920	9.120	21.820	20.000	9.1
Tetrachloro-m-xylene	3.537	3.490	3.590	20.640	20.000	3.2
alpha-BHC	3.985	3.930	4.040	10.150	10.000	1.5
beta-BHC	4.500	4.450	4.550	10.650	10.000	6.5
gamma-BHC (Lindane)	4.313	4.260	4.360	10.640	10.000	6.4
Endrin	6.546	6.480	6.620	55.200	50.000	10.4
4,4'-DDT	6.992	6.920	7.060	106.050	100.000	6.1
Methoxychlor	7.465	7.390	7.540	251.880	250.000	0.8

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No. (PEM): PEM - PL096238.D **Date Analyzed:** 07/07/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 10:26

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.996	7.900	8.100	21.970	20.000	9.9
Tetrachloro-m-xylene	2.829	2.780	2.880	21.010	20.000	5.1
alpha-BHC	3.335	3.280	3.390	10.410	10.000	4.1
beta-BHC	3.963	3.910	4.010	10.960	10.000	9.6
gamma-BHC (Lindane)	3.667	3.620	3.720	10.560	10.000	5.6
Endrin	5.713	5.640	5.780	55.380	50.000	10.8
4,4'-DDT	6.113	6.040	6.180	113.720	100.000	13.7
Methoxychlor	6.685	6.610	6.760	248.840	250.000	-0.5

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PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No. (PEM): PEM - PL096442.D **Date Analyzed:** 07/18/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 08:53

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.019	8.920	9.120	19.890	20.000	-0.6
Tetrachloro-m-xylene	3.536	3.490	3.590	21.560	20.000	7.8
alpha-BHC	3.984	3.930	4.030	10.410	10.000	4.1
beta-BHC	4.498	4.450	4.550	11.450	10.000	14.5
gamma-BHC (Lindane)	4.312	4.260	4.360	10.940	10.000	9.4
Endrin	6.544	6.470	6.610	57.490	50.000	15.0
4,4'-DDT	6.991	6.920	7.060	102.490	100.000	2.5
Methoxychlor	7.464	7.390	7.530	243.050	250.000	-2.8

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No. (PEM): PEM - PL096442.D **Date Analyzed:** 07/18/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 08:53

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.993	7.890	8.090	20.900	20.000	4.5
Tetrachloro-m-xylene	2.828	2.780	2.880	22.510	20.000	12.6
alpha-BHC	3.333	3.280	3.380	11.220	10.000	12.2
beta-BHC	3.961	3.910	4.010	11.860	10.000	18.6
gamma-BHC (Lindane)	3.665	3.610	3.720	11.350	10.000	13.5
Endrin	5.709	5.640	5.780	55.990	50.000	12.0
4,4'-DDT	6.109	6.040	6.180	107.540	100.000	7.5
Methoxychlor	6.682	6.610	6.750	235.160	250.000	-5.9

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Analytical Sequence

Client: PARSONS Engineering of New York, Inc. **SDG No.:** Q2592

Project: Con Edison - East River Site 2 **Instrument ID:** ECD_L

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 07/07/2025 07/07/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
I.BLK	I.BLK	07/07/2025	10:12	PL096237.D	9.02	3.54
PEM	PEM	07/07/2025	10:26	PL096238.D	9.02	3.54
RESCHK	RESCHK	07/07/2025	10:40	PL096239.D	9.02	3.54
PSTDICC100	PSTDICC100	07/07/2025	10:53	PL096240.D	9.02	3.54
PSTDICC075	PSTDICC075	07/07/2025	11:09	PL096241.D	9.02	3.54
PSTDICC050	PSTDICC050	07/07/2025	11:22	PL096242.D	9.02	3.54
PSTDICC025	PSTDICC025	07/07/2025	11:36	PL096243.D	9.02	3.54
PSTDICC005	PSTDICC005	07/07/2025	11:49	PL096244.D	9.02	3.54
PCHLORICC500	PCHLORICC500	07/07/2025	12:30	PL096247.D	9.02	3.54
PTOXICC500	PTOXICC500	07/07/2025	13:39	PL096252.D	9.02	3.54
I.BLK	I.BLK	07/18/2025	08:40	PL096441.D	9.02	3.54
PEM	PEM	07/18/2025	08:53	PL096442.D	9.02	3.54
PSTDCCC050	PSTDCCC050	07/18/2025	09:07	PL096443.D	9.02	3.54
WC-SOIL-20250711	Q2592-02	07/18/2025	11:07	PL096450.D	9.02	3.54
I.BLK	I.BLK	07/18/2025	11:34	PL096452.D	9.02	3.54
PSTDCCC050	PSTDCCC050	07/18/2025	11:48	PL096453.D	9.02	3.54
WC-SOIL-20250711MS	Q2592-02MS	07/18/2025	13:54	PL096462.D	9.02	3.54
WC-SOIL-20250711MSD	Q2592-02MSD	07/18/2025	14:07	PL096463.D	9.02	3.54
I.BLK	I.BLK	07/18/2025	14:40	PL096464.D	9.02	3.54
PSTDCCC050	PSTDCCC050	07/18/2025	14:53	PL096465.D	9.02	3.54
PB168847TB	PB168847TB	07/18/2025	16:01	PL096470.D	9.02	3.54
PB168887BL	PB168887BL	07/18/2025	16:56	PL096474.D	9.02	3.54
PB168887BS	PB168887BS	07/18/2025	17:09	PL096475.D	9.02	3.54
I.BLK	I.BLK	07/18/2025	17:23	PL096476.D	9.02	3.54
PSTDCCC050	PSTDCCC050	07/18/2025	17:37	PL096477.D	9.02	3.54

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Fax : 908 789 8922

Analytical Sequence

Client: PARSONS Engineering of New York, Inc. **SDG No.:** Q2592

Project: Con Edison - East River Site 2 **Instrument ID:** ECD_L

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 07/07/2025 07/07/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
I.BLK	I.BLK	07/07/2025	10:12	PL096237.D	8.00	2.83
PEM	PEM	07/07/2025	10:26	PL096238.D	8.00	2.83
RESCHK	RESCHK	07/07/2025	10:40	PL096239.D	8.00	2.83
PSTDICC100	PSTDICC100	07/07/2025	10:53	PL096240.D	8.00	2.83
PSTDICC075	PSTDICC075	07/07/2025	11:09	PL096241.D	8.00	2.83
PSTDICC050	PSTDICC050	07/07/2025	11:22	PL096242.D	8.00	2.83
PSTDICC025	PSTDICC025	07/07/2025	11:36	PL096243.D	8.00	2.83
PSTDICC005	PSTDICC005	07/07/2025	11:49	PL096244.D	8.00	2.83
PCHLORICC500	PCHLORICC500	07/07/2025	12:30	PL096247.D	8.00	2.83
PTOXICC500	PTOXICC500	07/07/2025	13:39	PL096252.D	8.00	2.83
I.BLK	I.BLK	07/18/2025	08:40	PL096441.D	7.99	2.83
PEM	PEM	07/18/2025	08:53	PL096442.D	7.99	2.83
PSTDCCC050	PSTDCCC050	07/18/2025	09:07	PL096443.D	7.99	2.83
WC-SOIL-20250711	Q2592-02	07/18/2025	11:07	PL096450.D	7.99	2.83
I.BLK	I.BLK	07/18/2025	11:34	PL096452.D	7.99	2.83
PSTDCCC050	PSTDCCC050	07/18/2025	11:48	PL096453.D	7.99	2.83
WC-SOIL-20250711MS	Q2592-02MS	07/18/2025	13:54	PL096462.D	7.99	2.83
WC-SOIL-20250711MSD	Q2592-02MSD	07/18/2025	14:07	PL096463.D	7.99	2.83
I.BLK	I.BLK	07/18/2025	14:40	PL096464.D	7.99	2.83
PSTDCCC050	PSTDCCC050	07/18/2025	14:53	PL096465.D	7.99	2.83
PB168847TB	PB168847TB	07/18/2025	16:01	PL096470.D	7.99	2.83
PB168887BL	PB168887BL	07/18/2025	16:56	PL096474.D	7.99	2.83
PB168887BS	PB168887BS	07/18/2025	17:09	PL096475.D	7.99	2.83
I.BLK	I.BLK	07/18/2025	17:23	PL096476.D	7.99	2.83
PSTDCCC050	PSTDCCC050	07/18/2025	17:37	PL096477.D	7.99	2.83

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB168887BS

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Lab Sample ID: PB168887BS **Date(s) Analyzed:** 07/18/2025 07/18/2025

Instrument ID (1): ECD_L **Instrument ID (2):** ECD_L

GC Column: (1): ZB-MR1 **ID:** 0.32 (mm) **GC Column:(2):** ZB-MR2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endrin	1	6.54	6.49	6.59	0.51	1.8
	2	5.71	5.66	5.76	0.50	
Methoxychlor	1	7.46	7.41	7.51	0.45	2.1
	2	6.68	6.63	6.73	0.46	
gamma-BHC (Lindane)	1	4.31	4.26	4.36	0.50	7.3
	2	3.67	3.62	3.72	0.54	
Heptachlor	1	4.91	4.86	4.96	0.50	5.3
	2	4.02	3.97	4.07	0.53	
Heptachlor epoxide	1	5.66	5.61	5.71	0.53	0.5
	2	4.80	4.75	4.85	0.53	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-SOIL-20250711MS

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Lab Sample ID: Q2592-02MS **Date(s) Analyzed:** 07/18/2025 07/18/2025

Instrument ID (1): ECD_L **Instrument ID (2):** ECD_L

GC Column: (1): ZB-MR1 **ID:** 0.32 (mm) **GC Column:(2):** ZB-MR2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Methoxychlor	1	7.46	7.41	7.51	5.10	10.3
	2	6.68	6.63	6.73	4.60	
gamma-BHC (Lindane)	1	4.31	4.26	4.36	5.00	5.8
	2	3.67	3.62	3.72	5.30	
Heptachlor	1	4.90	4.85	4.95	4.90	2
	2	4.02	3.97	4.07	5.00	
Heptachlor epoxide	1	5.66	5.61	5.71	5.30	3.8
	2	4.80	4.75	4.85	5.10	
Endrin	1	6.55	6.50	6.60	5.20	3.9
	2	5.71	5.66	5.76	5.00	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-SOIL-20250711MSD

Lab Name: Alliance **Contract:** PARS02

Lab Code: ACE **SDG NO.:** Q2592

Lab Sample ID: Q2592-02MSD **Date(s) Analyzed:** 07/18/2025 07/18/2025

Instrument ID (1): ECD_L **Instrument ID (2):** ECD_L

GC Column: (1): ZB-MR1 **ID:** 0.32 (mm) **GC Column:(2):** ZB-MR2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endrin	1	6.54	6.49	6.59	5.30	1.9
	2	5.71	5.66	5.76	5.20	
Methoxychlor	1	7.46	7.41	7.51	4.90	4.2
	2	6.68	6.63	6.73	4.70	
gamma-BHC (Lindane)	1	4.31	4.26	4.36	5.10	5.7
	2	3.67	3.62	3.72	5.40	
Heptachlor	1	4.90	4.85	4.95	5.00	2
	2	4.02	3.97	4.07	5.10	
Heptachlor epoxide	1	5.66	5.61	5.71	5.30	1.9
	2	4.80	4.75	4.85	5.20	