

Cover Page

Order ID : Q3029

Project ID : Weekly Storage Blanks

Client : Chemtech Consulting Group

Lab Sample Number

Q3029-01
Q3029-02
Q3029-03
Q3029-04
Q3029-05
Q3029-06
Q3029-07
Q3029-08
Q3029-09
Q3029-10

Client Sample Number

STORAGE-BLANK-SOIL-REF-6
STORAGE-BLANK-WATER-REF-5
STORAGE-BLANK-WATER-REF-4
STORAGE-BLANK-SAMPLE-MANAG
SVOC-GPC-BLANK
PEST-GPC-BLANK
PEST-GPC-BLANK-SPIKE
SVOC-GPC2-BLANK
PEST-GPC2-BLANK
PEST -GPC2-BLANK-SPIKE

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: 9/9/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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: (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 #: Q3029

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: MAHESH PATEL

Date: 09/09/2025

LAB CHRONICLE

OrderID:	Q3029	OrderDate:	9/5/2025 10:12:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	D21,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3029-09	PEST-GPC2-BLANK	SOIL	Pesticide-TCL	SFAM_PEST	08/29/25	09/09/25	09/11/25	09/05/25
Q3029-10	PEST-GPC2-BLANK-SP IKE	SOIL	Pesticide-TCL	SFAM_PEST	08/29/25	09/09/25	09/11/25	09/05/25

Hit Summary Sheet
SW-846

SDG No.: Q3029

Order ID: Q3029

Client: Chemtech Consulting Group

Project ID: Weekly Storage Blanks

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PEST-GPC2-BLANK-SPIKE								
Q3029-10	PEST-GPC2-BLANK· SOIL		gamma-BHC (Lindane)	18.0		0.39	5.10	ug/kg
Q3029-10	PEST-GPC2-BLANK· SOIL		Heptachlor	18.0		0.48	5.10	ug/kg
Q3029-10	PEST-GPC2-BLANK· SOIL		Aldrin	18.0		0.54	5.10	ug/kg
Q3029-10	PEST-GPC2-BLANK· SOIL		Dieldrin	35.0		0.54	9.90	ug/kg
Q3029-10	PEST-GPC2-BLANK· SOIL		Endrin	36.0		0.66	9.90	ug/kg
Q3029-10	PEST-GPC2-BLANK· SOIL		4,4-DDT	37.0		0.63	9.90	ug/kg
Total Concentration:				162.000				



QC SUMMARY

Surrogate Summary

SDG No.: Q3029

Client: Chemtech Consulting Group

Analytical Method: SFAM_PEST

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3029-09	PEST-GPC2-BLANK	TCX	1	20	0	0	*	30	150
		DCB	1	40	0	0	*	30	150
		TCX	2	20	0	0	*	30	150
		DCB	2	40	0	0	*	30	150
Q3029-10	PEST-GPC2-BLANK-SPIKE	TCX	1	20	0	0	*	30	150
		DCB	1	40	0	0	*	30	150
		TCX	2	20	0	0	*	30	150
		DCB	2	40	0	0	*	30	150

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

Lab Name: Alliance

Contract: CHEM02

Lab Code: ACE

SDG NO.: Q3029

Lab Sample ID: _____

Lab File ID: _____

Matrix: (soil/water) _____

Extraction: (Type) _____

Sulfur Cleanup: (Y/N) _____

Date Extracted: _____

Date Analyzed (1): _____

Date Analyzed (2): _____

Time Analyzed (1): _____

Time Analyzed (2): _____

Instrument ID (1): _____

Instrument ID (2): _____

GC Column (1): _____ ID: _____ (mm)

GC Column (2): _____ ID: _____ (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

COMMENTS: _____



SAMPLE DATA

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	08/29/25
Project:	Weekly Storage Blanks	Date Received:	09/05/25
Client Sample ID:	PEST-GPC2-BLANK	SDG No.:	Q3029
Lab Sample ID:	Q3029-09	Matrix:	SOIL
Analytical Method:	SFAM_PEST	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	2.0	PH :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097141.D	1	09/09/25 12:43	09/11/25 11:31	PB169623

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.48	U	0.48	5.10	ug/kg
319-85-7	beta-BHC	0.66	U	0.66	5.10	ug/kg
319-86-8	delta-BHC	0.60	U	0.60	5.10	ug/kg
58-89-9	gamma-BHC (Lindane)	0.39	U	0.39	5.10	ug/kg
76-44-8	Heptachlor	0.48	U	0.48	5.10	ug/kg
309-00-2	Aldrin	0.54	U	0.54	5.10	ug/kg
1024-57-3	Heptachlor epoxide	0.66	U	0.66	5.10	ug/kg
959-98-8	Endosulfan I	0.57	U	0.57	5.10	ug/kg
60-57-1	Dieldrin	0.54	U	0.54	9.90	ug/kg
72-55-9	4,4-DDE	0.54	U	0.54	9.90	ug/kg
72-20-8	Endrin	0.66	U	0.66	9.90	ug/kg
33213-65-9	Endosulfan II	0.72	U	0.72	9.90	ug/kg
72-54-8	4,4-DDD	0.51	U	0.51	9.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.54	U	0.54	9.90	ug/kg
50-29-3	4,4-DDT	0.63	U	0.63	9.90	ug/kg
72-43-5	Methoxychlor	0.39	U	0.39	51.0	ug/kg
53494-70-5	Endrin ketone	0.63	U	0.63	9.90	ug/kg
7421-93-4	Endrin Aldehyde	0.66	U	0.66	9.90	ug/kg
5103-71-9	cis-Chlordane	0.51	U	0.51	5.10	ug/kg
5103-74-2	trans-Chlordane	0.57	U	0.57	5.10	ug/kg
8001-35-2	Toxaphene	42.0	U	42.0	510	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0	*	30 - 150	%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	30 - 150	%	SPK: 40

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	08/29/25
Project:	Weekly Storage Blanks	Date Received:	09/05/25
Client Sample ID:	PEST-GPC2-BLANK	SDG No.:	Q3029
Lab Sample ID:	Q3029-09	Matrix:	SOIL
Analytical Method:	SFAM_PEST	% Solid:	100
Sample Wt/Vol:	10 Units: g	Decanted:	
Soil Aliquot Vol:	uL	Final Vol:	5000 uL
Extraction Type:		Test:	Pesticide-TCL
GPC Factor :	2.0	Injection Volume :	
PH :			
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097141.D	1	09/09/25 12:43	09/11/25 11:31	PB169623

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
Data File : PL097141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 11:31
Operator : AR\AJ
Sample : Q3029-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:34:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

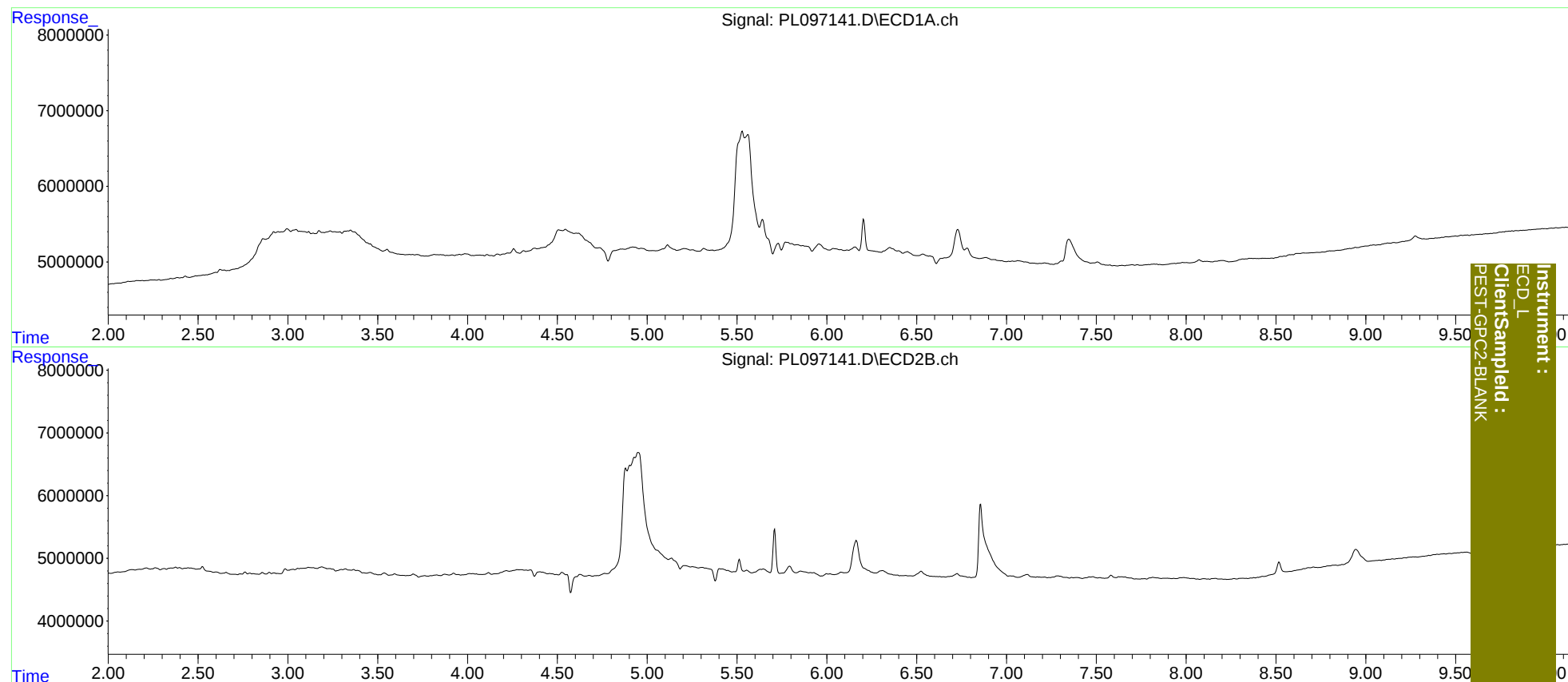
Target Compounds

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
Data File : PL097141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 11:31
Operator : AR\AJ
Sample : Q3029-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:34:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
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Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	08/29/25
Project:	Weekly Storage Blanks	Date Received:	09/05/25
Client Sample ID:	PEST-GPC2-BLANK-SPIKE	SDG No.:	Q3029
Lab Sample ID:	Q3029-10	Matrix:	SOIL
Analytical Method:	SFAM_PEST	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	2.0	PH :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097143.D	1	09/09/25 12:43	09/11/25 13:41	PB169623

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.48	U	0.48	5.10	ug/kg
319-85-7	beta-BHC	0.66	U	0.66	5.10	ug/kg
319-86-8	delta-BHC	0.60	U	0.60	5.10	ug/kg
58-89-9	gamma-BHC (Lindane)	18.0		0.39	5.10	ug/kg
76-44-8	Heptachlor	18.0		0.48	5.10	ug/kg
309-00-2	Aldrin	18.0		0.54	5.10	ug/kg
1024-57-3	Heptachlor epoxide	0.66	U	0.66	5.10	ug/kg
959-98-8	Endosulfan I	0.57	U	0.57	5.10	ug/kg
60-57-1	Dieldrin	35.0		0.54	9.90	ug/kg
72-55-9	4,4-DDE	0.54	U	0.54	9.90	ug/kg
72-20-8	Endrin	36.0		0.66	9.90	ug/kg
33213-65-9	Endosulfan II	0.72	U	0.72	9.90	ug/kg
72-54-8	4,4-DDD	0.51	U	0.51	9.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.54	U	0.54	9.90	ug/kg
50-29-3	4,4-DDT	37.0		0.63	9.90	ug/kg
72-43-5	Methoxychlor	0.39	U	0.39	51.0	ug/kg
53494-70-5	Endrin ketone	0.63	U	0.63	9.90	ug/kg
7421-93-4	Endrin Aldehyde	0.66	U	0.66	9.90	ug/kg
5103-71-9	cis-Chlordane	0.51	U	0.51	5.10	ug/kg
5103-74-2	trans-Chlordane	0.57	U	0.57	5.10	ug/kg
8001-35-2	Toxaphene	42.0	U	42.0	510	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0	*	30 - 150	%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	30 - 150	%	SPK: 40

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	08/29/25
Project:	Weekly Storage Blanks	Date Received:	09/05/25
Client Sample ID:	PEST-GPC2-BLANK-SPIKE	SDG No.:	Q3029
Lab Sample ID:	Q3029-10	Matrix:	SOIL
Analytical Method:	SFAM_PEST	% Solid:	100
Sample Wt/Vol:	10 Units: g	Decanted:	
Soil Aliquot Vol:	uL	Final Vol:	5000 uL
Extraction Type:		Test:	Pesticide-TCL
GPC Factor :	2.0	Injection Volume :	
PH :			
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097143.D	1	09/09/25 12:43	09/11/25 13:41	PB169623

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
 Data File : PL097143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 13:41
 Operator : AR\AJ
 Sample : Q3029-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/12/2025
 Supervised By :mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:34:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

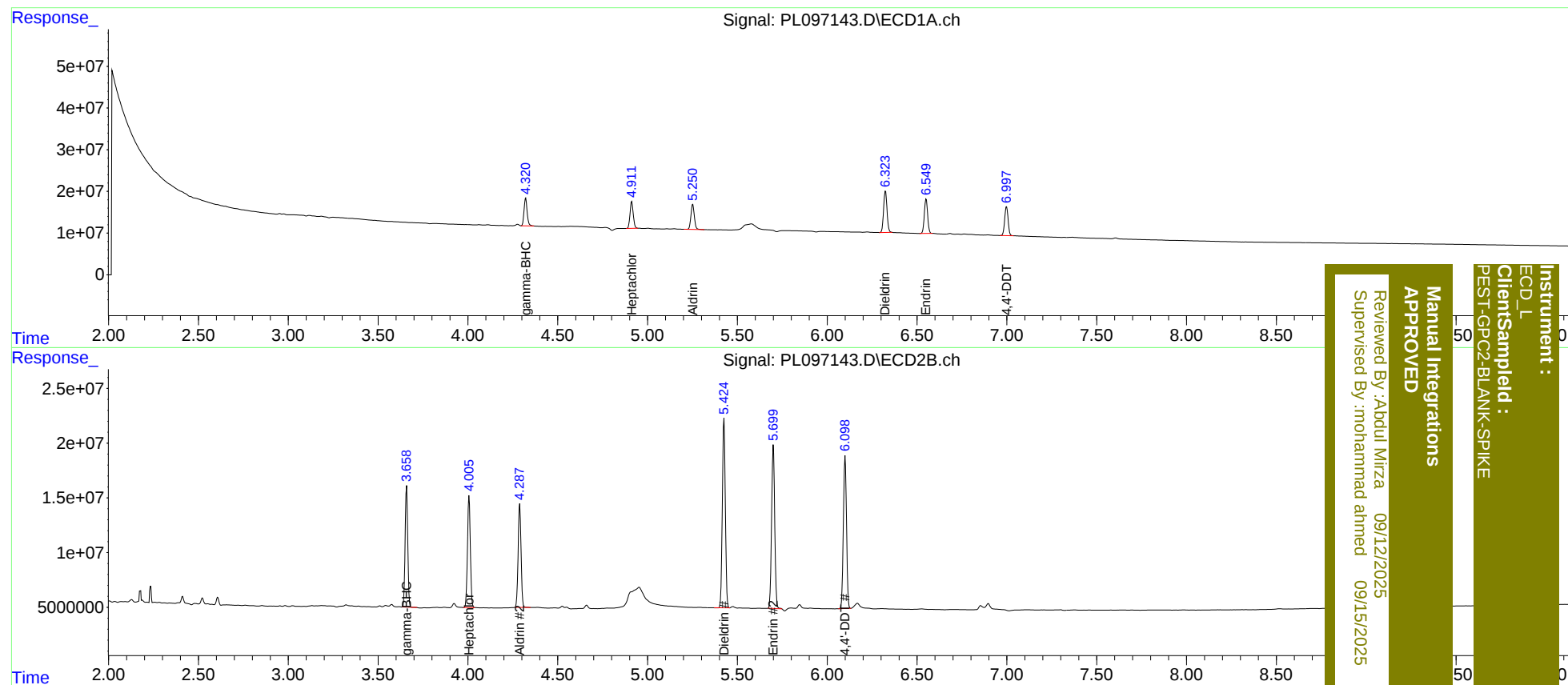
Target Compounds						
3) MA	gamma-BHC...	4.320	3.659	79878260	112.3E6	18.200m 17.462
4) MA	Heptachlor	4.911	4.005	80896977	112.7E6	18.443m 17.499m
5) MB	Aldrin	5.252	4.289	80034850	107.1E6	18.915 18.022
13) MA	Dieldrin	6.324	5.426	131.8E6	201.1E6	36.084 34.494
14) MA	Endrin	6.549	5.700	106.0E6	180.3E6	36.565m 35.747
17) MA	4,4'-DDT	6.997	6.100	92633693	168.6E6	39.024m 36.502

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
Data File : PL097143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 13:41
Operator : AR\AJ
Sample : Q3029-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:34:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Instrument :
ECD_L
ClientSampled :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2025
Supervised By :mohammad ahmed 09/15/2025



CALIBRATION SUMMARY

Analytical Sequence

Client: Chemtech Consulting Group

SDG No.: Q3029

Project: Weekly Storage Blanks

Instrument ID: ECD_L

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 08/12/2025 08/12/2025

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 #
PEST-GPC2-BLANK	Q3029-09	09/11/2025	11:31	PL097141.D	0.00	0.00
PEST-GPC2-BLANK-SPIKE	Q3029-10	09/11/2025	13:41	PL097143.D	0.00	0.00

Analytical Sequence

Client: Chemtech Consulting Group

SDG No.: Q3029

Project: Weekly Storage Blanks

Instrument ID: ECD_L

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 08/12/2025 08/12/2025

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 #
PEST-GPC2-BLANK	Q3029-09	09/11/2025	11:31	PL097141.D	0.00	0.00
PEST-GPC2-BLANK-SPIKE	Q3029-10	09/11/2025	13:41	PL097143.D	0.00	0.00

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PEST-GPC2-BLANK-SPIKE

Lab Name: Alliance

Contract: CHEM02

Lab Code: ACE

SDG NO.: Q3029

Lab Sample ID: Q3029-10

Date(s) Analyzed: 09/11/2025 09/11/2025

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		CONCENTRATION	%RPD
			FROM	TO		
gamma-BHC (Lindane)	1	4.32	4.27	4.37	18.0	4.2
	2	3.66	3.61	3.71	18.0	
Heptachlor	1	4.91	4.86	4.96	18.0	5.4
	2	4.01	3.96	4.06	18.0	
Aldrin	1	5.25	5.20	5.30	19.0	4.9
	2	4.29	4.24	4.34	18.0	
Dieldrin	1	6.32	6.27	6.37	36.0	4.6
	2	5.43	5.38	5.48	35.0	
Endrin	1	6.55	6.50	6.60	37.0	2.3
	2	5.70	5.65	5.75	36.0	
4,4'-DDT	1	7.00	6.95	7.05	39.0	6.9
	2	6.10	6.05	6.15	37.0	



QC SAMPLE DATA

Manual Integration Report

Sequence:	PL081225	Instrument	ECD_I
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
RESC205	PL096747.D	4,4"-DDT	Abdul	8/13/2025 8:04:04 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
PEM101	PL096748.D	4,4"-DDT	Abdul	8/13/2025 8:04:09 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
PEM101	PL096748.D	Decachlorobiphenyl #2	Abdul	8/13/2025 8:04:09 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
PEM101	PL096748.D	Endrin ketone	Abdul	8/13/2025 8:04:09 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
PEM101	PL096748.D	Endrin ketone #2	Abdul	8/13/2025 8:04:09 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
INDB101	PL096755.D	Endrin ketone #2	Abdul	8/13/2025 8:04:13 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
INDB501	PL096763.D	Decachlorobiphenyl #2	Abdul	8/13/2025 8:04:17 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
INDB501	PL096763.D	delta-BHC	Abdul	8/13/2025 8:04:17 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
PEM102	PL096765.D	Endrin ketone	Abdul	8/13/2025 8:04:20 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software
PEM102	PL096765.D	Endrin ketone #2	Abdul	8/13/2025 8:04:20 AM	mohammad	8/14/2025 1:22:06	Peak Integrated by Software

Manual Integration Report

Sequence:	PL091225	Instrument	ECD_I
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PIBLK305	PL097138.D	Tetrachloro-m-xylene	Abdul	9/12/2025 10:02:46 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
PEM111	PL097139.D	4,4"-DDD	Abdul	9/12/2025 10:02:49 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
PEM111	PL097139.D	beta-BHC	Abdul	9/12/2025 10:02:49 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
PEM111	PL097139.D	Endrin	Abdul	9/12/2025 10:02:49 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
PEM111	PL097139.D	Endrin aldehyde	Abdul	9/12/2025 10:02:49 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
PEM111	PL097139.D	Endrin aldehyde #2	Abdul	9/12/2025 10:02:49 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
PEM111	PL097139.D	Endrin ketone	Abdul	9/12/2025 10:02:49 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
PEM111	PL097139.D	Endrin ketone #2	Abdul	9/12/2025 10:02:49 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
Q3029-10	PL097143.D	4,4"-DDT	Abdul	9/12/2025 10:02:56 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
Q3029-10	PL097143.D	Endrin	Abdul	9/12/2025 10:02:56 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
Q3029-10	PL097143.D	gamma-BHC (Lindane)	Abdul	9/12/2025 10:02:56 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
Q3029-10	PL097143.D	Heptachlor	Abdul	9/12/2025 10:02:56 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
Q3029-10	PL097143.D	Heptachlor #2	Abdul	9/12/2025 10:02:56 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software

Manual Integration Report

Sequence:

PL091225

Instrument

ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
INDB371	PL097146.D	Aldrin	Abdul	9/12/2025 10:03:00 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software
INDB371	PL097146.D	Endrin aldehyde #2	Abdul	9/12/2025 10:03:00 AM	mohammad	9/15/2025 2:24:35	Peak Integrated by Software

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL081225

Review By	Abdul	Review On	8/13/2025 8:16:14 AM
Supervise By	mohammad	Supervise On	8/14/2025 1:22:06 AM
SubDirectory	PL081225	HP Acquire Method	HP Processing Method pl081225clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24800,PP24466		
Initial Calibration Stds	PP24683,PP24684,PP24686,PP24687,PP24688,PP24690,PP24691,PP24692		
CCC	PP24689,PP24694,PP24699		
Internal Standard/PEM			
ICV/I.BLK			
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PL096746.D	12 Aug 2025 16:28	AR\AJ	Ok
2	RESC205	PL096747.D	12 Aug 2025 16:41	AR\AJ	Ok,M
3	PEM101	PL096748.D	12 Aug 2025 16:55	AR\AJ	Ok,M
4	TOXAPH101	PL096749.D	12 Aug 2025 17:09	AR\AJ	Ok
5	TOXAPH201	PL096750.D	12 Aug 2025 17:36	AR\AJ	Ok
6	TOXAPH301	PL096751.D	12 Aug 2025 17:49	AR\AJ	Ok
7	TOXAPH401	PL096752.D	12 Aug 2025 18:03	AR\AJ	Ok
8	TOXAPH501	PL096753.D	12 Aug 2025 18:17	AR\AJ	Ok
9	INDA101	PL096754.D	12 Aug 2025 18:30	AR\AJ	Ok
10	INDB101	PL096755.D	12 Aug 2025 18:44	AR\AJ	Ok,M
11	INDA201	PL096756.D	12 Aug 2025 18:57	AR\AJ	Ok
12	INDB201	PL096757.D	12 Aug 2025 19:11	AR\AJ	Ok
13	INDA301	PL096758.D	12 Aug 2025 19:25	AR\AJ	Ok
14	INDB301	PL096759.D	12 Aug 2025 19:38	AR\AJ	Ok
15	INDA401	PL096760.D	12 Aug 2025 19:52	AR\AJ	Ok
16	INDB401	PL096761.D	12 Aug 2025 20:06	AR\AJ	Ok
17	INDA501	PL096762.D	12 Aug 2025 20:19	AR\AJ	Ok
18	INDB501	PL096763.D	12 Aug 2025 20:33	AR\AJ	Ok,M
19	PIBLK288	PL096764.D	12 Aug 2025 20:46	AR\AJ	Ok
20	PEM102	PL096765.D	12 Aug 2025 21:00	AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QCBatch ID # PL091225

Review By	Abdul	Review On	9/12/2025 10:03:19 AM
Supervise By	mohammad	Supervise On	9/15/2025 2:24:35 AM
SubDirectory	PL091225	HP Acquire Method	HP Processing Method pl081225clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24800,PP24466		
Initial Calibration Stds	PP24683,PP24684,PP24686,PP24687,PP24688,PP24690,PP24691,PP24692		
CCC	PP24689,PP24694,PP24699		
Internal Standard/PEM			
ICV/I.BLK			
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PL097137.D	11 Sep 2025 09:12	AR\AJ	Ok
2	PIBLK305	PL097138.D	11 Sep 2025 09:25	AR\AJ	Ok,M
3	PEM111	PL097139.D	11 Sep 2025 09:56	AR\AJ	Ok,M
4	Q2987-09	PL097140.D	11 Sep 2025 10:26	AR\AJ	Not Ok
5	Q3029-09	PL097141.D	11 Sep 2025 11:31	AR\AJ	Ok
6	Q2987-10	PL097142.D	11 Sep 2025 13:28	AR\AJ	Not Ok
7	Q3029-10	PL097143.D	11 Sep 2025 13:41	AR\AJ	Ok,M
8	PIBLK306	PL097144.D	11 Sep 2025 14:58	AR\AJ	Ok
9	INDA371	PL097145.D	11 Sep 2025 15:11	AR\AJ	Ok
10	INDB371	PL097146.D	11 Sep 2025 15:38	AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL081225

Review By	Abdul	Review On	8/13/2025 8:16:14 AM
Supervise By	mohammad	Supervise On	8/14/2025 1:22:06 AM
SubDirectory	PL081225	HP Acquire Method	HP Processing Method pl081225clp

STD. NAME	STD REF.#
Tune/Reschk	PP24800,PP24466
Initial Calibration Stds	PP24683,PP24684,PP24686,PP24687,PP24688,PP24690,PP24691,PP24692
CCC	PP24689,PP24694,PP24699
Internal Standard/PEM	
ICV/I.BLK	
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleID	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PL096746.D	12 Aug 2025 16:28		AR\AJ	Ok
2	RESC205	RESC229	PL096747.D	12 Aug 2025 16:41		AR\AJ	Ok,M
3	PEM101	PEM316	PL096748.D	12 Aug 2025 16:55		AR\AJ	Ok,M
4	TOXAPH101	TOXAPH1292	PL096749.D	12 Aug 2025 17:09		AR\AJ	Ok
5	TOXAPH201	TOXAPH2293	PL096750.D	12 Aug 2025 17:36		AR\AJ	Ok
6	TOXAPH301	TOXAPH3294	PL096751.D	12 Aug 2025 17:49		AR\AJ	Ok
7	TOXAPH401	TOXAPH4295	PL096752.D	12 Aug 2025 18:03		AR\AJ	Ok
8	TOXAPH501	TOXAPH5296	PL096753.D	12 Aug 2025 18:17		AR\AJ	Ok
9	INDA101	INDA1297	PL096754.D	12 Aug 2025 18:30		AR\AJ	Ok
10	INDB101	INDB1298	PL096755.D	12 Aug 2025 18:44		AR\AJ	Ok,M
11	INDA201	INDA2299	PL096756.D	12 Aug 2025 18:57		AR\AJ	Ok
12	INDB201	INDB2300	PL096757.D	12 Aug 2025 19:11		AR\AJ	Ok
13	INDA301	INDA3301	PL096758.D	12 Aug 2025 19:25		AR\AJ	Ok
14	INDB301	INDB3302	PL096759.D	12 Aug 2025 19:38		AR\AJ	Ok
15	INDA401	INDA4303	PL096760.D	12 Aug 2025 19:52		AR\AJ	Ok
16	INDB401	INDB4304	PL096761.D	12 Aug 2025 20:06		AR\AJ	Ok
17	INDA501	INDA5305	PL096762.D	12 Aug 2025 20:19		AR\AJ	Ok
18	INDB501	INDB5306	PL096763.D	12 Aug 2025 20:33		AR\AJ	Ok,M

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL081225

Review By	Abdul	Review On	8/13/2025 8:16:14 AM
Supervise By	mohammad	Supervise On	8/14/2025 1:22:06 AM
SubDirectory	PL081225	HP Acquire Method	HP Processing Method pl081225clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24800,PP24466		
Initial Calibration Stds	PP24683,PP24684,PP24686,PP24687,PP24688,PP24690,PP24691,PP24692		
CCC	PP24689,PP24694,PP24699		
Internal Standard/PEM			
ICV/I.BLK			
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

19	PIBLK288	PIBLK426	PL096764.D	12 Aug 2025 20:46		AR\AJ	Ok
20	PEM102	PEM317	PL096765.D	12 Aug 2025 21:00		AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL091225

Review By	Abdul	Review On	9/12/2025 10:03:19 AM
Supervise By	mohammad	Supervise On	9/15/2025 2:24:35 AM
SubDirectory	PL091225	HP Acquire Method	HP Processing Method pl081225clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24800,PP24466		
Initial Calibration Stds	PP24683,PP24684,PP24686,PP24687,PP24688,PP24690,PP24691,PP24692		
CCC	PP24689,PP24694,PP24699		
Internal Standard/PEM			
ICV/I.BLK			
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PL097137.D	11 Sep 2025 09:12		AR\AJ	Ok
2	PIBLK305	PIBLK444	PL097138.D	11 Sep 2025 09:25		AR\AJ	Ok,M
3	PEM111	PEM327	PL097139.D	11 Sep 2025 09:56		AR\AJ	Ok,M
4	Q2987-09	PEST-GPC2-BLANK	PL097140.D	11 Sep 2025 10:26	already analysed	AR\AJ	Not Ok
5	Q3029-09	PEST-GPC2-BLANK	PL097141.D	11 Sep 2025 11:31		AR\AJ	Ok
6	Q2987-10	PEST-GPC2-BLANK-S	PL097142.D	11 Sep 2025 13:28	already analysed	AR\AJ	Not Ok
7	Q3029-10	PEST-GPC2-BLANK-S	PL097143.D	11 Sep 2025 13:41		AR\AJ	Ok,M
8	PIBLK306	PIBLK445	PL097144.D	11 Sep 2025 14:58		AR\AJ	Ok
9	INDA371	INDA3454	PL097145.D	11 Sep 2025 15:11		AR\AJ	Ok
10	INDB371	INDB3455	PL097146.D	11 Sep 2025 15:38		AR\AJ	Ok,M

M : Manual Integration



PERCENT SOLID

Supervisor: Iwona
Analyst: JIGNESH
Date: 9/8/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:10
In Date: 09/05/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:33
Out Date: 09/06/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID-OVEN

QC:LB137097

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q3029-05	SVOC-GPC-BLANK	1	1.00	1.00	2.00	2.00	100.0	
Q3029-06	PEST-GPC-BLANK	2	1.00	1.00	2.00	2.00	100.0	
Q3029-07	PEST-GPC-BLANK-SPIKE	3	1.00	1.00	2.00	2.00	100.0	
Q3029-08	SVOC-GPC2-BLANK	4	1.00	1.00	2.00	2.00	100.0	
Q3029-09	PEST-GPC2-BLANK	5	1.00	1.00	2.00	2.00	100.0	
Q3029-10	PEST -GPC2-BLANK-SPIKE	6	1.00	1.00	2.00	2.00	100.0	
Q3031-01	PL-01-09052025	7	1.14	10.85	11.99	10.26	84.1	
Q3031-02	PL-01-09052025-E2	8	1.13	10.69	11.82	10.62	88.8	
Q3032-01	SOIL-PILE-1	9	1.16	10.40	11.56	9.8	83.1	
Q3032-03	SOIL-PILE-1	10	1.18	10.25	11.43	9.55	81.7	
Q3032-04	SOIL-PILE-2	11	1.14	10.95	12.09	10.25	83.2	
Q3032-06	SOIL-PILE-2	12	1.14	10.80	11.94	10.05	82.5	
Q3034-01	PASSAIC-A	13	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-02	PASSAIC-B	14	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-03	PASSAIC-C	15	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-04	PASSAIC-D	16	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-05	PASSAIC-E	17	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-06	PASSAIC-F	18	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-07	PASSAIC-G	19	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-08	PASSAIC-H	20	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-09	PASSAIC-I	21	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-10	PASSAIC-J	22	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3034-11	PASSAIC-K	23	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3036-01	OR-828	24	1.00	1.00	2.00	2.00	100.0	oil sample

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

WORKLIST(Hardcopy Internal Chain)

137097

WorkList Name : %1-090525 WorkList ID : 191691 Department : Wet-Chemistry Date : 09-05-2025 08:30:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3029-05	SVOC-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/29/2025	Chemtech -SO
Q3029-06	PEST-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/29/2025	Chemtech -SO
Q3029-07	PEST-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/29/2025	Chemtech -SO
Q3029-08	SVOC-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/29/2025	Chemtech -SO
Q3029-09	PEST-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/29/2025	Chemtech -SO
Q3029-10	PEST-GPC2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/29/2025	Chemtech -SO
Q3031-01	PL-01-09052025	Solid	Percent Solids	Cool 4 deg C	PSEG05	D21	09/05/2025	Chemtech -SO
Q3031-02	PL-01-09052025-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D21	09/05/2025	Chemtech -SO
Q3032-01	SOIL-PILE-1	Solid	Percent Solids	Cool 4 deg C	ZUCC01	D31	09/05/2025	Chemtech -SO
Q3032-03	SOIL-PILE-1	Solid	Percent Solids	Cool 4 deg C	ZUCC01	D31	09/05/2025	Chemtech -SO
Q3032-04	SOIL-PILE-2	Solid	Percent Solids	Cool 4 deg C	ZUCC01	D31	09/05/2025	Chemtech -SO
Q3032-06	SOIL-PILE-2	Solid	Percent Solids	Cool 4 deg C	ZUCC01	D31	09/05/2025	Chemtech -SO
Q3034-01	PASSAIC-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-02	PASSAIC-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-03	PASSAIC-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-04	PASSAIC-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-05	PASSAIC-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-06	PASSAIC-F	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-07	PASSAIC-G	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-08	PASSAIC-H	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-09	PASSAIC-I	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO

Date/Time 09/05/25 15:00
 Raw Sample Received by: SPW
 Raw Sample Relinquished by: CP Sm
 Date/Time 09/05/25 17:20
 Raw Sample Received by: CP Sm
 Raw Sample Relinquished by: SPW

WORKLIST(Hardcopy Internal Chain)

137097

WorkList Name : %1-090525

WorkList ID : 191691

Department : Wet-Chemistry

Date : 09-05-2025 08:30:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3034-10	PASSAIC-J	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3034-11	PASSAIC-K	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO
Q3036-01	OR-828	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/05/2025	Chemtech -SO

Date/Time 09/05/25 15:00
 Raw Sample Received by: SB WCC
 Raw Sample Relinquished by: CD SM

Date/Time 09/05/25 17:20
 Raw Sample Received by: CD SM
 Raw Sample Relinquished by: SB WCC

SOP ID: M3620C-Florisil cleanup-6, M3640A-GPC cleanup-6

Clean Up SOP #: GPC Cleanup, Florisil

Matrix: Solid

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: N/A

Extraction By: N/A

Filter By: N/A

pH Meter ID: N/A

Hood ID: 6,7

Extraction Start Date: 09/09/2025

Extraction Start Time: 12:43

Extraction End Date: 09/10/2025

Extraction End Time: 10:00

Concentration By: RJ

Supervisor By: ritesh

Extraction Method: ☐ Separatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
GPC Pest Spike	10.0ML	20/40 PPB	PP24421
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2626
Baked Na2SO4	N/A	EP2636
Methylene Chloride	N/A	E3964
Hexane	N/A	E3968
Florisil	N/A	E3927
9:1 Hexane:Acetone Mixture	N/A	EP2596
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

No Extraction only GPC Check prepared.

KD Bath ID: WATER BATH-1

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

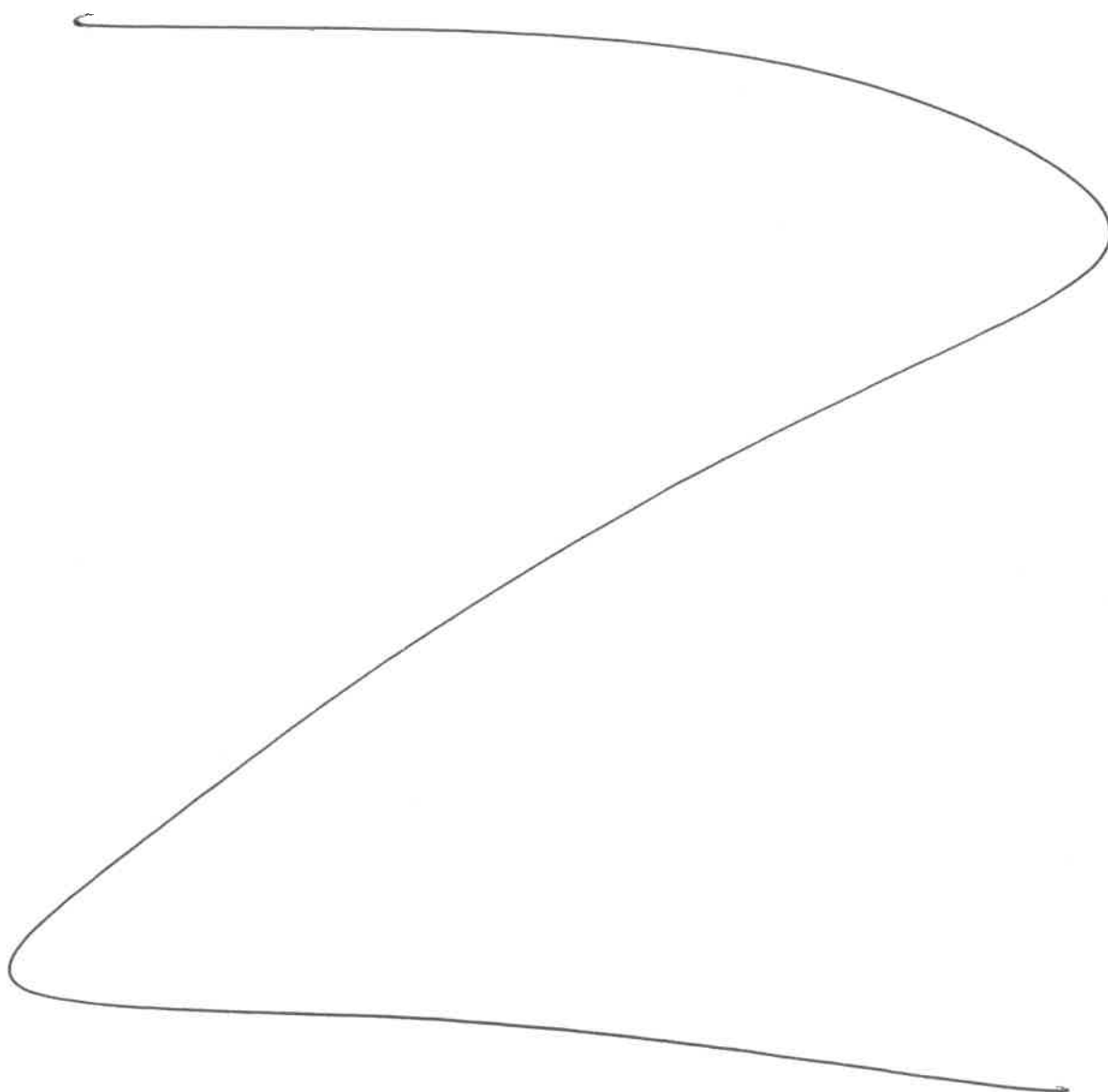
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/10/25	RJ (E2-100)	Ypprest/PCB
10:05	Preparation Group	Analysis Group

Analytical Method: M3620C-Florisil cleanup-6, M3640A-GPC cleanup-6

Concentration Date: 09/10/2025

Sample ID	Client Sample ID	Test	µg / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
Q3029-09	PEST-GPC2-BLANK	Pesticide-TCL	10.0	N/A	ritesh	Evelyn	5			
Q3029-10	PEST -GPC2-BLANK-SPIKE	Pesticide-TCL	10.0	N/A	ritesh	Evelyn	5			



RJ
9/10

11:52 AM
08/29/25

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3029 WorkList ID : 191761 Department : Extraction Date : 09-09-2025 11:49:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3029-08	SVOC-GPC2-BLANK	Solid	SVOC-Chemtech Full -25	Cool 4 deg C	CHEM02	D21	08/29/2025	SFAM_SVOC
Q3029-09	PEST-GPC2-BLANK	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	D21	08/29/2025	SFAM_PEST
Q3029-10	PEST -GPC2-BLANK-SPIKE	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	D21	08/29/2025	SFAM_PEST

Date/Time 09/09/25 11:50
Raw Sample Received by: R3 CETA-Lab
Raw Sample Relinquished by: R3 CETA-Lab

Date/Time 09/09/25 12:05
Raw Sample Received by: R3 CETA-Lab
Raw Sample Relinquished by: R3 CETA-Lab



SHIPPING DOCUMENTS



284 Sheffield Street, Mountainside, NJ 07092

(908) 789-8900 Fax: (908) 78-8922

www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q 3029

COC Number:

CLIENT INFORMATION

COMPANY: Alliance Technical Group
ADDRESS: 284 Sheffield Street
CITY Mountainside STATE: NJ ZIP: 07092
ATTENTION: QA Officer
PHON 908-789-8900 FAX: 908-788-9222

PROJECT INFORMATION

PROJECT NAME: Weekly Storage Blanks
PROJECT #: LOCATION:
PROJECT MANAGER:
E-MAIL:
PHONE: FAX:

BILLING INFORMATION

BILL TO: Same PO#
ADDRESS:
CITY: STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

FAX: 10 DAYS*
HARD COPY: 10 DAYS*
EDD DAYS*
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☐ RESULTS ONLY (L1) ☐ US EPA CLP (L4)
☐ RESULTS + QC (L2) ☐ NYS ASP "A" (L2)
☐ NJ REDUCED (L3) ☐ NYS ASP "B" (L4)
☐ NJ FULL (L4) ☐ Other _____
☐ EDD Format _____

ANALYSIS

VOC-Drinking H2O	SVOC-Full+25-8270	PESTICIDE-TCL	PCB						
1	2	3	4	5	6	7	8	9	

PRESERVATIVES

COMMENTS

← Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-ICE F-Other

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles	A/E	1	2	3	4	5	6	7	8	9	
			COMP	GRAB	DATE	TIME												
1.	Storage-Blank-SOIL-REF-6	AQ		X			2	X										
2.	Storage-Blank-WATER-REF-5	AQ		X			2	X										
3.	Storage-Blank-WATER-REF-4	AQ		X			2	X										
4.	Storage-Blank-SAMPLE-MANAGEMENT	AQ		X			2	X										
5.	SVOC-GPC-BLANK	SO		X			1		X									
6.	PEST-GPC-BLANK	SO		X			1			X								
7.	PEST-GPC-BLANK-SPIKE	SO		X			1			X								
8.	PCB-GPC-BLANK	SO		X			1				X							
9.	PCB-GPC-BLANK-SPIKE	SO		X			1				X							
10.	SVOC-GPC2-BLANK	SO		X			1		X									

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

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY	Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp _____ MeOH extraction requires an additional 4oz. Jar for percent solid Comments:
1. Sam	09/05/25	1.	
RELINQUISHED BY	DATE/TIME	RECEIVED BY	
2.		2.	
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	
3.		3.	

Page 1 of 2

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete
☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY



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www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

23029

COC Number:

CLIENT INFORMATION

PROJECT INFORMATION

BILLING INFORMATION

COMPANY: Alliance Technical Group

ADDRESS: 284 Sheffield Street

CITY Mountainside STATE: NJ ZIP: 07092

ATTENTION: QA Officer

PHONE: 908-789-8900

FAX: 908-788-9222

PROJECT NAME: Weekly Storage Blanks

PROJECT #:

LOCATION:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

BILL TO: Same

PO#

ADDRESS:

CITY:

STATE:

ZIP:

ATTENTION:

PHONE:

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VOC-Drinking H2O	SVOC-Full+25-8270	PESTICIDE-TCL	PCB						
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PRESERVATIVES

COMMENTS

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			COMP	GRAB	DATE	TIME		A/E										
								1	2									
1.	PEST-GPC2-BLANK	SO		X			1				X							
2.	PEST-GPC2-BLANK-SPIKE	SO		X			1				X							
3.	PCB-GPC2-BLANK	SO		X			1					X						
4.	PCB-GPC2-BLANK-SPIKE	SO		X			1					X						
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		

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

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2.		2.	
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	
3.		3.	

Page 2 of 2

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Shipment Complete
☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312