

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

LAB CHRONICLE

OrderID:	Q2123	OrderDate:	5/23/2025 11:43:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2123-11	PEST-GPC2-BLANK	SOIL	Pesticide-TCL	SFAM_PEST	05/02/25	05/27/25	05/28/25	05/23/25
Q2123-12	PEST-GPC2-BLANK-SP IKE	SOIL	Pesticide-TCL	SFAM_PEST	05/02/25	05/27/25	05/28/25	05/23/25

Hit Summary Sheet
SW-846

SDG No.: Q2123

Order ID: Q2123

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								
Q2123-12	PEST-GPC2-BLANK· SOIL		gamma-BHC (Lindane)	20.0		0.48	5.10	ug/kg
Q2123-12	PEST-GPC2-BLANK· SOIL		Heptachlor	19.0		0.57	5.10	ug/kg
Q2123-12	PEST-GPC2-BLANK· SOIL		Aldrin	20.0		0.39	5.10	ug/kg
Q2123-12	PEST-GPC2-BLANK· SOIL		Dieldrin	39.0		0.45	9.90	ug/kg
Q2123-12	PEST-GPC2-BLANK· SOIL		Endrin	40.0		0.63	9.90	ug/kg
Q2123-12	PEST-GPC2-BLANK· SOIL		4,4-DDT	39.0		0.63	9.90	ug/kg
Total Concentration:				177.000				



QC SUMMARY

Surrogate Summary

SDG No.: Q2123

Client: Chemtech Consulting Group

Analytical Method: SFAM_PEST

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Rec	Qual	Limits	
								Low	High
Q2123-11	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
Q2123-12	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

EPA SAMPLE NO.

Lab Name: CHEMTECH

Contract: CHEM02

Lab Code: CHEM Case No.: Q2123

SAS No.: Q2123 SDG NO.: Q2123

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:	05/02/25
Project:	Weekly Storage Blanks	Date Received:	05/23/25
Client Sample ID:	PEST-GPC2-BLANK	SDG No.:	Q2123
Lab Sample ID:	Q2123-11	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
PD088763.D	1	05/27/25 13:26	05/28/25 16:07	PB168171

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.39	U	0.39	5.10	ug/kg
319-85-7	beta-BHC	0.39	U	0.39	5.10	ug/kg
319-86-8	delta-BHC	1.40	U	1.40	5.10	ug/kg
58-89-9	gamma-BHC (Lindane)	0.48	U	0.48	5.10	ug/kg
76-44-8	Heptachlor	0.57	U	0.57	5.10	ug/kg
309-00-2	Aldrin	0.39	U	0.39	5.10	ug/kg
1024-57-3	Heptachlor epoxide	0.42	U	0.42	5.10	ug/kg
959-98-8	Endosulfan I	0.39	U	0.39	5.10	ug/kg
60-57-1	Dieldrin	0.45	U	0.45	9.90	ug/kg
72-55-9	4,4-DDE	0.48	U	0.48	9.90	ug/kg
72-20-8	Endrin	0.63	U	0.63	9.90	ug/kg
33213-65-9	Endosulfan II	0.57	U	0.57	9.90	ug/kg
72-54-8	4,4-DDD	0.57	U	0.57	9.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.60	U	0.60	9.90	ug/kg
50-29-3	4,4-DDT	0.63	U	0.63	9.90	ug/kg
72-43-5	Methoxychlor	0.75	U	0.75	51.0	ug/kg
53494-70-5	Endrin ketone	0.45	U	0.45	9.90	ug/kg
7421-93-4	Endrin Aldehyde	0.54	U	0.54	9.90	ug/kg
5103-71-9	cis-Chlordane	0.39	U	0.39	5.10	ug/kg
5103-74-2	trans-Chlordane	0.39	U	0.39	5.10	ug/kg
8001-35-2	Toxaphene	24.0	U	24.0	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:	05/02/25
Project:	Weekly Storage Blanks	Date Received:	05/23/25
Client Sample ID:	PEST-GPC2-BLANK	SDG No.:	Q2123
Lab Sample ID:	Q2123-11	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
PD088763.D	1	05/27/25 13:26	05/28/25 16:07	PB168171

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_D\Data\PD052925\
Data File : PD088763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2025 16:07
Operator : AR\AJ
Sample : Q2123-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 09:21:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050925CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:22:29 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

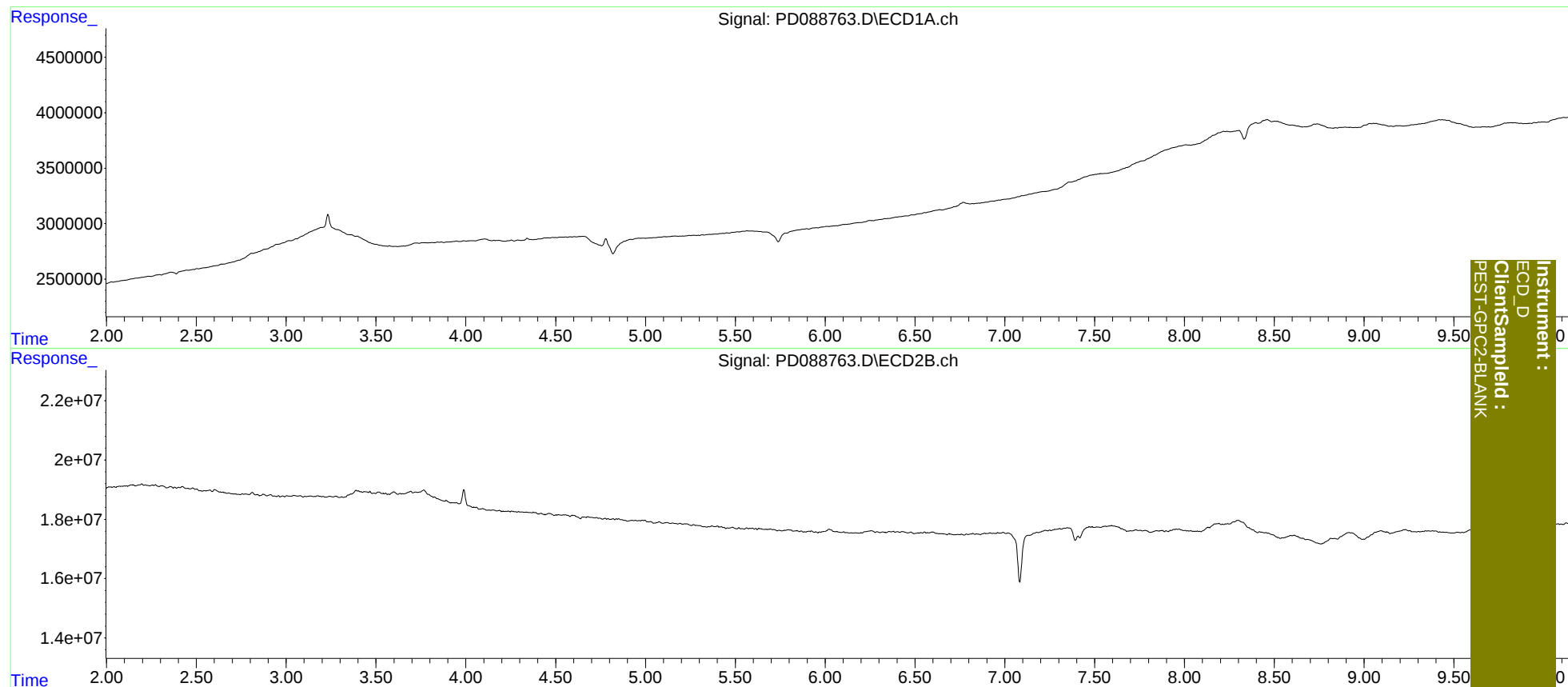
Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052925\
Data File : PD088763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2025 16:07
Operator : AR\AJ
Sample : Q2123-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 09:21:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050925CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:22:29 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	05/02/25
Project:	Weekly Storage Blanks	Date Received:	05/23/25
Client Sample ID:	PEST-GPC2-BLANK-SPIKE	SDG No.:	Q2123
Lab Sample ID:	Q2123-12	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
PD088764.D	1	05/27/25 13:26	05/28/25 16:20	PB168171

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.39	U	0.39	5.10	ug/kg
319-85-7	beta-BHC	0.39	U	0.39	5.10	ug/kg
319-86-8	delta-BHC	1.40	U	1.40	5.10	ug/kg
58-89-9	gamma-BHC (Lindane)	20.0		0.48	5.10	ug/kg
76-44-8	Heptachlor	19.0		0.57	5.10	ug/kg
309-00-2	Aldrin	20.0		0.39	5.10	ug/kg
1024-57-3	Heptachlor epoxide	0.42	U	0.42	5.10	ug/kg
959-98-8	Endosulfan I	0.39	U	0.39	5.10	ug/kg
60-57-1	Dieldrin	39.0		0.45	9.90	ug/kg
72-55-9	4,4-DDE	0.48	U	0.48	9.90	ug/kg
72-20-8	Endrin	40.0		0.63	9.90	ug/kg
33213-65-9	Endosulfan II	0.57	U	0.57	9.90	ug/kg
72-54-8	4,4-DDD	0.57	U	0.57	9.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.60	U	0.60	9.90	ug/kg
50-29-3	4,4-DDT	39.0		0.63	9.90	ug/kg
72-43-5	Methoxychlor	0.75	U	0.75	51.0	ug/kg
53494-70-5	Endrin ketone	0.45	U	0.45	9.90	ug/kg
7421-93-4	Endrin Aldehyde	0.54	U	0.54	9.90	ug/kg
5103-71-9	cis-Chlordane	0.39	U	0.39	5.10	ug/kg
5103-74-2	trans-Chlordane	0.39	U	0.39	5.10	ug/kg
8001-35-2	Toxaphene	24.0	U	24.0	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:	05/02/25
Project:	Weekly Storage Blanks	Date Received:	05/23/25
Client Sample ID:	PEST-GPC2-BLANK-SPIKE	SDG No.:	Q2123
Lab Sample ID:	Q2123-12	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
PD088764.D	1	05/27/25 13:26	05/28/25 16:20	PB168171

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_D\Data\PD052925\
 Data File : PD088764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2025 16:20
 Operator : AR\AJ
 Sample : Q2123-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 09:22:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050925CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 12 12:22:29 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

Target Compounds

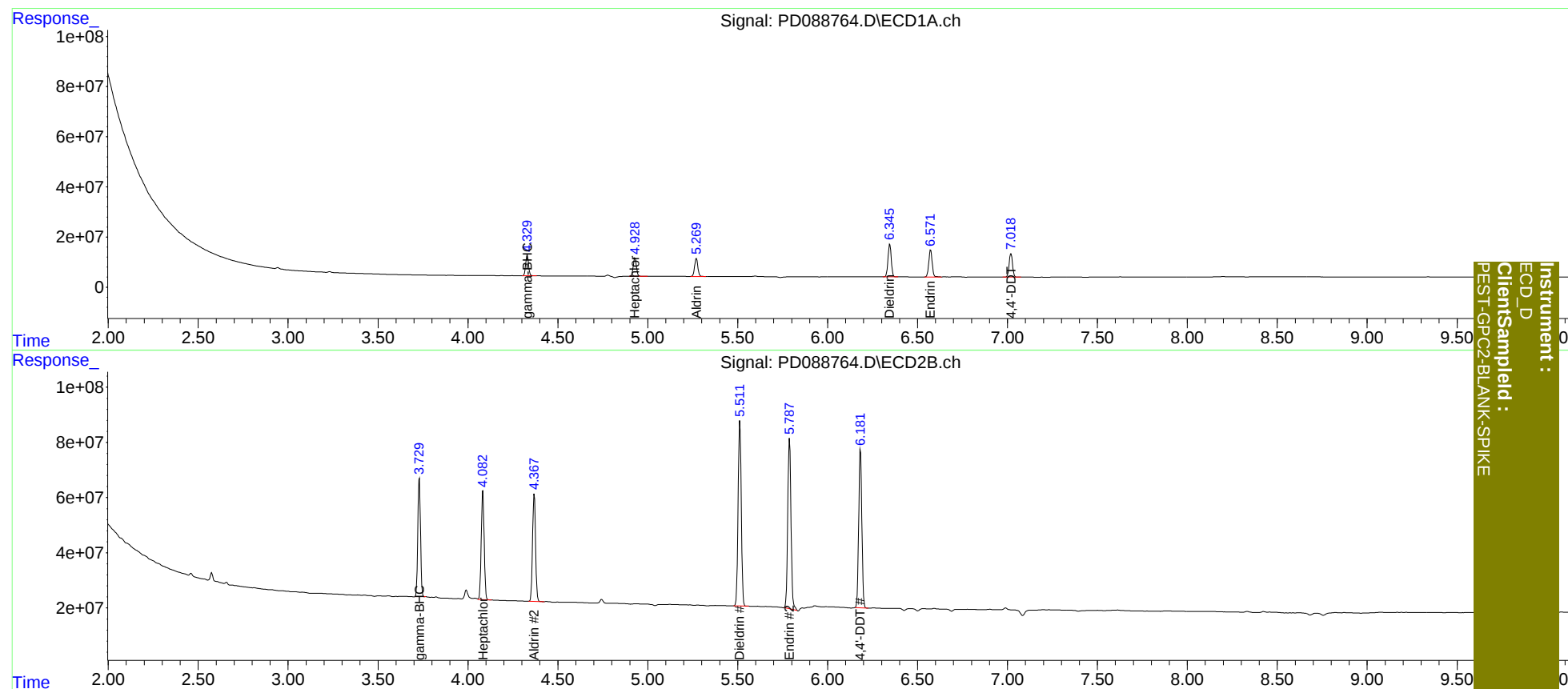
3) MA	gamma-BHC...	4.330	3.730	92348042	450.6E6	20.086	19.527
4) MA	Heptachlor	4.929	4.083	90545111	451.2E6	19.142	18.925
5) MB	Aldrin	5.271	4.369	90271096	450.6E6	20.235	20.062
13) MA	Dieldrin	6.346	5.512	166.2E6	819.2E6	38.862	38.582
14) MA	Endrin	6.573	5.788	141.6E6	766.0E6	39.512	40.108
17) MA	4,4'-DDT	7.020	6.183	121.4E6	703.5E6	38.755	39.892

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052925\
Data File : PD088764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2025 16:20
Operator : AR\AJ
Sample : Q2123-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 09:22:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050925CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:22:29 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





CALIBRATION SUMMARY

Analytical Sequence

Client: Chemtech Consulting Group

SDG No.: Q2123

Project: Weekly Storage Blanks

Instrument ID: ECD_D

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 05/09/2025 05/09/2025

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

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
PEST-GPC2-BLANK	Q2123-11	05/28/2025	16:07	PD088763.D	0.00	0.00
PEST-GPC2-BLANK-SPIKE	Q2123-12	05/28/2025	16:20	PD088764.D	0.00	0.00

Analytical Sequence

Client: Chemtech Consulting Group

SDG No.: Q2123

Project: Weekly Storage Blanks

Instrument ID: ECD_D

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 05/09/2025 05/09/2025

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

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
PEST-GPC2-BLANK	Q2123-11	05/28/2025	16:07	PD088763.D	0.00	0.00
PEST-GPC2-BLANK-SPIKE	Q2123-12	05/28/2025	16:20	PD088764.D	0.00	0.00

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PEST-GPC2-BLANK-SPIKE

Contract: CHEM02

Lab Code: CHEM Case No.: Q2123

SAS No.: Q2123 SDG NO.: Q2123

Lab Sample ID: Q2123-12

Date(s) Analyzed: 05/28/2025 05/28/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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		
4,4'-DDT	1	7.02	6.97	7.07	39.0	2.9
	2	6.18	6.13	6.23	40.0	
Aldrin	1	5.27	5.22	5.32	20.0	0.9
	2	4.37	4.32	4.42	20.0	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	20.0	2.9
	2	3.73	3.68	3.78	20.0	
Heptachlor	1	4.93	4.88	4.98	19.0	1.2
	2	4.08	4.03	4.13	19.0	
Dieldrin	1	6.35	6.30	6.40	39.0	0.7
	2	5.51	5.46	5.56	39.0	
Endrin	1	6.57	6.52	6.62	40.0	1.5
	2	5.79	5.74	5.84	40.0	



QC SAMPLE DATA

Manual Integration Report

Sequence:

PD050925

Instrument

ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM089	PD088443.D	4,4"-DDD	Abdul	5/12/2025 1:31:19 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM089	PD088443.D	4,4"-DDD #2	Abdul	5/12/2025 1:31:19 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM089	PD088443.D	Endrin aldehyde	Abdul	5/12/2025 1:31:19 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM089	PD088443.D	Endrin aldehyde #2	Abdul	5/12/2025 1:31:19 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM089	PD088443.D	Endrin ketone #2	Abdul	5/12/2025 1:31:19 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM90	PD088460.D	4,4"-DDD	Abdul	5/12/2025 1:31:29 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM90	PD088460.D	4,4"-DDD #2	Abdul	5/12/2025 1:31:29 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM90	PD088460.D	Endrin aldehyde	Abdul	5/12/2025 1:31:29 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM90	PD088460.D	Endrin aldehyde #2	Abdul	5/12/2025 1:31:29 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software
PEM90	PD088460.D	Endrin ketone #2	Abdul	5/12/2025 1:31:29 PM	mohammad	5/14/2025 5:12:57	Peak Integrated by Software



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

Manual Integration Report

Sequence:	PD052925	Instrument	ECD_d
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM93	PD088762.D	Endrin aldehyde #2	Abdul	5/29/2025 11:25:45 AM	mohammad	5/30/2025 1:45:08	Peak Integrated by Software

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD050925

Review By	Abdul	Review On	5/12/2025 1:33:06 PM
Supervise By	mohammad	Supervise On	5/14/2025 5:12:57 AM
SubDirectory	PD050925	HP Acquire Method	HP Processing Method pd050925clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24457,PP24466		
Initial Calibration Stds	PP24309,PP24310,PP24308,PP24311,PP24312,PP24313,PP24314,PP24315,PP24316,PP24318,PP24319,PP24321,PP24322,PP24323,PP24454 4		
CCC	PP24313,PP24319,PP24454		
Internal Standard/PEM			
ICV/I.BLK			
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD088441.D	09 May 2025 10:56	AR\AJ	Ok
2	RESC205	PD088442.D	09 May 2025 14:39	AR\AJ	Ok
3	PEM089	PD088443.D	09 May 2025 15:06	AR\AJ	Ok,M
4	TOXAPH101	PD088444.D	09 May 2025 15:25	AR\AJ	Ok
5	TOXAPH201	PD088445.D	09 May 2025 15:38	AR\AJ	Ok
6	TOXAPH301	PD088446.D	09 May 2025 15:52	AR\AJ	Ok
7	TOXAPH401	PD088447.D	09 May 2025 16:06	AR\AJ	Ok
8	TOXAPH501	PD088448.D	09 May 2025 16:19	AR\AJ	Ok
9	INDA101	PD088449.D	09 May 2025 16:33	AR\AJ	Ok
10	INDB101	PD088450.D	09 May 2025 16:47	AR\AJ	Ok
11	INDA201	PD088451.D	09 May 2025 17:00	AR\AJ	Ok
12	INDB201	PD088452.D	09 May 2025 17:14	AR\AJ	Ok
13	INDA301	PD088453.D	09 May 2025 17:27	AR\AJ	Ok
14	INDB301	PD088454.D	09 May 2025 17:41	AR\AJ	Ok
15	INDA401	PD088455.D	09 May 2025 17:55	AR\AJ	Ok
16	INDB401	PD088456.D	09 May 2025 18:08	AR\AJ	Ok
17	INDA501	PD088457.D	09 May 2025 18:22	AR\AJ	Ok
18	INDB501	PD088458.D	09 May 2025 18:35	AR\AJ	Ok
19	PIBLK165	PD088459.D	09 May 2025 18:49	AR\AJ	Ok
20	PEM90	PD088460.D	09 May 2025 19:03	AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD052925

Review By	Abdul	Review On	5/29/2025 11:26:24 AM
Supervise By	mohammad	Supervise On	5/30/2025 1:45:08 AM
SubDirectory	PD052925	HP Acquire Method	HP Processing Method pd050925clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24457,PP24466		
Initial Calibration Stds	PP24309,PP24310,PP24308,PP24311,PP24312,PP24313,PP24314,PP24315,PP24316,PP24318,PP24319,PP24321,PP24322,PP24323,PP24454 4		
CCC	PP24313,PP24319,PP24454		
Internal Standard/PEM			
ICV/I.BLK			
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD088760.D	28 May 2025 15:24	AR\AJ	Ok
2	PIBLK170	PD088761.D	28 May 2025 15:38	AR\AJ	Ok
3	PEM93	PD088762.D	28 May 2025 15:51	AR\AJ	Ok,M
4	Q2123-11	PD088763.D	28 May 2025 16:07	AR\AJ	Ok
5	Q2123-12	PD088764.D	28 May 2025 16:20	AR\AJ	Ok
6	PIBLK171	PD088765.D	28 May 2025 16:35	AR\AJ	Ok
7	INDA331	PD088766.D	28 May 2025 16:49	AR\AJ	Ok
8	INDB331	PD088767.D	28 May 2025 17:04	AR\AJ	Ok

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD050925

Review By	Abdul	Review On	5/12/2025 1:33:06 PM
Supervise By	mohammad	Supervise On	5/14/2025 5:12:57 AM
SubDirectory	PD050925	HP Acquire Method	HP Processing Method pd050925clp

STD. NAME	STD REF.#
Tune/Reschk	PP24457,PP24466
Initial Calibration Stds	PP24309,PP24310,PP24308,PP24311,PP24312,PP24313,PP24314,PP24315,PP24316,PP24318,PP24319,PP24321,PP24322,PP24323,PP244544
CCC	PP24313,PP24319,PP24454
Internal Standard/PEM	
ICV/I.BLK	
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	Sampleld	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD088441.D	09 May 2025 10:56		AR\AJ	Ok
2	RESC205	RESC016	PD088442.D	09 May 2025 14:39		AR\AJ	Ok
3	PEM089	PEM073	PD088443.D	09 May 2025 15:06		AR\AJ	Ok,M
4	TOXAPH101	TOXAPH1020	PD088444.D	09 May 2025 15:25		AR\AJ	Ok
5	TOXAPH201	TOXAPH2021	PD088445.D	09 May 2025 15:38		AR\AJ	Ok
6	TOXAPH301	TOXAPH3022	PD088446.D	09 May 2025 15:52		AR\AJ	Ok
7	TOXAPH401	TOXAPH4023	PD088447.D	09 May 2025 16:06		AR\AJ	Ok
8	TOXAPH501	TOXAPH5024	PD088448.D	09 May 2025 16:19		AR\AJ	Ok
9	INDA101	INDA1025	PD088449.D	09 May 2025 16:33		AR\AJ	Ok
10	INDB101	INDB1026	PD088450.D	09 May 2025 16:47		AR\AJ	Ok
11	INDA201	INDA2027	PD088451.D	09 May 2025 17:00		AR\AJ	Ok
12	INDB201	INDB2028	PD088452.D	09 May 2025 17:14		AR\AJ	Ok
13	INDA301	INDA3029	PD088453.D	09 May 2025 17:27		AR\AJ	Ok
14	INDB301	INDB3030	PD088454.D	09 May 2025 17:41		AR\AJ	Ok
15	INDA401	INDA4031	PD088455.D	09 May 2025 17:55		AR\AJ	Ok
16	INDB401	INDB4032	PD088456.D	09 May 2025 18:08		AR\AJ	Ok
17	INDA501	INDA5033	PD088457.D	09 May 2025 18:22		AR\AJ	Ok
18	INDB501	INDB5034	PD088458.D	09 May 2025 18:35		AR\AJ	Ok

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD050925

Review By	Abdul	Review On	5/12/2025 1:33:06 PM
Supervise By	mohammad	Supervise On	5/14/2025 5:12:57 AM
SubDirectory	PD050925	HP Acquire Method	HP Processing Method pd050925clp

STD. NAME	STD REF.#
Tune/Reschk	PP24457,PP24466
Initial Calibration Stds	PP24309,PP24310,PP24308,PP24311,PP24312,PP24313,PP24314,PP24315,PP24316,PP24318,PP24319,PP24321,PP24322,PP24323,PP244544
CCC	PP24313,PP24319,PP24454
Internal Standard/PEM	
ICV/I.BLK	
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

19	PIBLK165	PIBLK518	PD088459.D	09 May 2025 18:49		AR\AJ	Ok
20	PEM90	PEM074	PD088460.D	09 May 2025 19:03		AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD052925

Review By	Abdul	Review On	5/29/2025 11:26:24 AM
Supervise By	mohammad	Supervise On	5/30/2025 1:45:08 AM
SubDirectory	PD052925	HP Acquire Method	HP Processing Method pd050925clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24457,PP24466		
Initial Calibration Stds	PP24309,PP24310,PP24308,PP24311,PP24312,PP24313,PP24314,PP24315,PP24316,PP24318,PP24319,PP24321,PP24322,PP24323,PP244544		
CCC	PP24313,PP24319,PP24454		
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	PD088760.D	28 May 2025 15:24		AR\AJ	Ok
2	PIBLK170	PIBLK523	PD088761.D	28 May 2025 15:38		AR\AJ	Ok
3	PEM93	PEM077	PD088762.D	28 May 2025 15:51		AR\AJ	Ok,M
4	Q2123-11	PEST-GPC2-BLANK	PD088763.D	28 May 2025 16:07		AR\AJ	Ok
5	Q2123-12	PEST-GPC2-BLANK-S	PD088764.D	28 May 2025 16:20		AR\AJ	Ok
6	PIBLK171	PIBLK524	PD088765.D	28 May 2025 16:35		AR\AJ	Ok
7	INDA331	INDA3118	PD088766.D	28 May 2025 16:49		AR\AJ	Ok
8	INDB331	INDB3119	PD088767.D	28 May 2025 17:04		AR\AJ	Ok

M : Manual Integration



PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 5/27/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:00
In Date: 05/23/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:27
Out Date: 05/24/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC:LB135904

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
Q2122-01	1	1	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-02	3	2	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-03	5	3	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-04	10	4	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-05	18	5	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-06	14	6	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-07	19	7	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-08	22	8	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-09	25	9	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2122-10	28	10	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2123-05	SVOC-GPC-BLANK	11	1.00	1.00	2.00	2.00	100.0	
Q2123-06	PEST-GPC-BLANK	12	1.00	1.00	2.00	2.00	100.0	
Q2123-07	PEST-GPC-BLANK-SPIKE	13	1.00	1.00	2.00	2.00	100.0	
Q2123-08	PCB-GPC-BLANK	14	1.00	1.00	2.00	2.00	100.0	
Q2123-09	PCB-GPC-BLANK-SPIKE	15	1.00	1.00	2.00	2.00	100.0	
Q2123-10	SVOC-GPC2-BLANK	16	1.00	1.00	2.00	2.00	100.0	
Q2123-11	PEST-GPC2-BLANK	17	1.00	1.00	2.00	2.00	100.0	
Q2123-12	PEST-GPC2-BLANK-SPIKE	18	1.00	1.00	2.00	2.00	100.0	
Q2123-13	PCB-GPC2-BLANK	19	1.00	1.00	2.00	2.00	100.0	
Q2123-14	PCB-GCP2-BLANK-SPIKE	20	1.00	1.00	2.00	2.00	100.0	
Q2125-01	GSB1	21	1.14	10.35	11.49	10.38	89.3	
Q2125-02	GSB2	22	1.14	10.75	11.89	10.62	88.2	
Q2125-03	GSB3	23	1.14	10.44	11.58	10.36	88.3	
Q2125-04	GSB4	24	1.12	10.78	11.9	11.18	93.3	
Q2125-05	GSB5	25	1.15	10.77	11.92	10.52	87.0	
Q2127-01	COMP-1	26	1.19	10.27	11.46	10.37	89.4	
Q2127-02	EPH-1-A	27	1.13	10.13	11.26	10.21	89.6	
Q2127-03	EPH-1-B	28	1.15	10.34	11.49	10.38	89.3	



PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 5/27/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:00
In Date: 05/23/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:27
Out Date: 05/24/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC:LB135904

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
Q2127-04	EPH-1-C	29	1.11	10.38	11.49	10.53	90.8	
Q2127-05	EPH-1-D	30	1.19	10.48	11.67	10.59	89.7	
Q2127-06	EPH-1-E	31	1.16	10.00	11.16	10.19	90.3	
Q2127-07	EPH-1-F	32	1.19	9.94	11.13	10.12	89.8	
Q2127-08	EPH-1-G	33	1.12	10.86	11.98	10.72	88.4	
Q2127-09	EPH-1-H	34	1.19	10.41	11.6	10.44	88.9	
Q2127-11	COMP-2	35	1.18	10.25	11.43	10.34	89.4	
Q2127-12	EPH-2-A	36	1.19	9.86	11.05	9.96	88.9	
Q2127-13	EPH-2-B	37	1.17	10.60	11.77	10.58	88.8	
Q2127-14	EPH-2-C	38	1.13	10.14	11.27	9.98	87.3	
Q2127-15	EPH-2-D	39	1.15	10.22	11.37	10.17	88.3	
Q2127-16	EPH-2-E	40	1.13	10.53	11.66	10.42	88.2	
Q2127-17	EPH-2-F	41	1.15	10.60	11.75	10.63	89.4	
Q2127-18	EPH-2-G	42	1.13	10.51	11.64	10.52	89.3	
Q2127-19	EPH-2-H	43	1.13	10.76	11.89	10.88	90.6	

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

WORKLIST(Hardcopy Internal Chain)

135904

WorkList Name : %1-052325

WorkList ID : 189718

Department : Wet-Chemistry

Date : 05-23-2025 07:31:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2122-01	1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-02	3	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-03	5	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-04	10	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-05	18	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-06	14	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-07	19	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-08	22	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-09	25	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2122-10	28	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	05/23/2025	Chemtech -SO
Q2123-05	SVOC-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-06	PEST-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-07	PEST-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-08	PCB-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-09	PCB-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-10	SVOC-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-11	PEST-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-12	PEST-GPC2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-13	PCB-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2123-14	PCB-GPC2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L31	05/02/2025	Chemtech -SO
Q2125-01	GSB1	Solid	Percent Solids	Cool 4 deg C	GENV01	L31	05/23/2025	Chemtech -SO

Date/Time 05/23/25 15:10
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 05/23/25 17:10
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

WORKLIST(Hardcopy Internal Chain)

187135964

WorkList Name : %1-052325

WorkList ID : 189718

Department : Wet-Chemistry

Date : 05-23-2025 07:31:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2125-02	GSB2	Solid	Percent Solids	Cool 4 deg C	GENV01	L31	05/23/2025	Chemtech -SO
Q2125-03	GSB3	Solid	Percent Solids	Cool 4 deg C	GENV01	L31	05/23/2025	Chemtech -SO
Q2125-04	GSB4	Solid	Percent Solids	Cool 4 deg C	GENV01	L31	05/23/2025	Chemtech -SO
Q2125-05	GSB5	Solid	Percent Solids	Cool 4 deg C	GENV01	L31	05/23/2025	Chemtech -SO
Q2127-01	COMP-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-02	EPH-1-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-03	EPH-1-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-04	EPH-1-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-05	EPH-1-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-06	EPH-1-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-07	EPH-1-F	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-08	EPH-1-G	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-09	EPH-1-H	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-11	COMP-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-12	EPH-2-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-13	EPH-2-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-14	EPH-2-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-15	EPH-2-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-16	EPH-2-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-17	EPH-2-F	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO
Q2127-18	EPH-2-G	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO

Date/Time 05/23/25 15:10
 Raw Sample Received by: *OP 5m*
 Raw Sample Relinquished by: *OP 5m*

Date/Time 05/23/25 17:10
 Raw Sample Received by: *OP 5m*
 Raw Sample Relinquished by: *OP 5m*

WORKLIST(Hardcopy Internal Chain)

135904

WorkList Name : %1-052325

WorkList ID : 189718

Department : Wet-Chemistry

Date : 05-23-2025 07:31:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2127-19	EPH-2-H	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/23/2025	Chemtech -SO

Date/Time 05/23/25 15:10
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 05/23/25 17:10
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

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

Clean Up SOP #: GPC Cleanup, Florisil

Extraction Start Date : 05/27/2025

Matrix : Solid

Extraction Start Time : 13:26

Weigh By: N/A

Extraction By: N/A

Extraction End Date : 05/28/2025

Balance check: N/A

Filter By: N/A

Extraction End Time : 10:00

Balance ID: N/A

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 6,7

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continuous 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	EP2612
Baked Na2SO4	N/A	EP2614
Methylene Chloride	N/A	E3939
Hexane	N/A	E3938
Florisil	N/A	E3806
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

No Extraction only GPC Check prepared.

KD Bath ID: WATER BATH-1

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/28/25	RS (Ext-Lab)	T-P PEGHPCD
10:05	Preparation Group	Analysis Group

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

Concentration Date: 05/28/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
Q2123-11	PEST-GPC2-BLANK	Pesticide-TCL	10.0	N/A	Evelyn	RUPESH	5			
Q2123-12	PEST-GPC2-BLANK-SPIKE	Pesticide-TCL	10.0	N/A	Evelyn	RUPESH	5			

RS
5/28

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q2123 WorkList ID : 189766 Department : Extraction Date : 05-27-2025 13:21:13

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2123-10	SVOC-GPC2-BLANK	Solid	SVOC-Chemtech Full -25	Cool 4 deg C	CHEM02	L31	05/02/2025	SFAM_SVOC
Q2123-11	PEST-GPC2-BLANK	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	L31	05/02/2025	SFAM_PEST
Q2123-12	PEST-GPC2-BLANK-SPIKE	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	L31	05/02/2025	SFAM_PEST
Q2123-13	PCB-GPC2-BLANK	Solid	PCB	Cool 4 deg C	CHEM02	L31	05/02/2025	SFAM_PCB
Q2123-14	PCB-GCP2-BLANK-SPIKE	Solid	PCB	Cool 4 deg C	CHEM02	L31	05/02/2025	SFAM_PCB

Date/Time 5/27/25 13:21
 Raw Sample Received by: RJ (EXT-66)
 Raw Sample Relinquished by: CPA

Date/Time 5/27/25 13:45
 Raw Sample Received by: CPA
 Raw Sample Relinquished by: RJ (EXT-66)



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:

Q2123

COC Number:

CLIENT INFORMATION

COMPANY: Alliance Technical Group

ADDRESS: 284 Sheffield Street

CITY Mountainside STATE: NJ ZIP: 07092

ATTENTION: QA Officer

PHOT 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 PROSSESSION 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 ☐ Ice in Cooler?: _____
1. Sam	05/23/25	1.	Comments:
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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ANALYSIS

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

PRESERVATIVES

COMMENTS

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		A/E									
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

RELINQUISHED BY SAMPLER DATE/TIME RECEIVED BY

1. Sam 5/23/25 1.

RELINQUISHED BY DATE/TIME RECEIVED BY

2.

RELINQUISHED BY DATE/TIME RECEIVED FOR LAB BY

3.

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp

MeOH extraction requires an additional 4oz. Jar for percent solid

☐ Ice in Cooler?:

Comments:

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

Shipment Complete

☐ YES ☐ NO

Page 2 of 2

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY

Laboratory Certification

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