

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:	Q3279	OrderDate:	10/3/2025 10:31:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	D31,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3279-09	PEST-GPC2-BLANK	SOIL	Pesticide-TCL	SFAM_PEST	09/26/25	10/06/25	10/07/25	10/03/25
Q3279-10	PEST -GPC2-BLANK-SPIKE	SOIL	Pesticide-TCL	SFAM_PEST	09/26/25	10/06/25	10/07/25	10/03/25

Hit Summary Sheet
SW-846

SDG No.: Q3279

Order ID: Q3279

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								
Q3279-10	PEST -GPC2-BLANK SOIL		gamma-BHC (Lindane)	20.0		0.48	5.10	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Heptachlor	20.0		0.57	5.10	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Aldrin	21.0		0.39	5.10	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Dieldrin	40.0		0.45	9.90	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		Endrin	40.0		0.63	9.90	ug/kg
Q3279-10	PEST -GPC2-BLANK SOIL		4,4-DDT	40.0		0.63	9.90	ug/kg
Total Concentration:				181.000				



QC SUMMARY

Surrogate Summary

SDG No.: Q3279

Client: Chemtech Consulting Group

Analytical Method: SFAM_PEST

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3279-09	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
Q3279-10	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.: Q3279

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:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	PEST-GPC2-BLANK	SDG No.:	Q3279
Lab Sample ID:	Q3279-09	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
PD090542.D	1	10/06/25 12:21	10/07/25 13:42	PB169999

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:	09/26/25	
Project:	Weekly Storage Blanks		Date Received:	10/03/25	
Client Sample ID:	PEST-GPC2-BLANK		SDG No.:	Q3279	
Lab Sample ID:	Q3279-09		Matrix:	SOIL	
Analytical Method:	SFAM_PEST		% Solid:	100	Decanted:
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
PD090542.D	1	10/06/25 12:21	10/07/25 13:42	PB169999

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\PD100825\
Data File : PD090542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 13:42
Operator : AR\AJ
Sample : Q3279-09
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: Oct 08 04:17:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 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

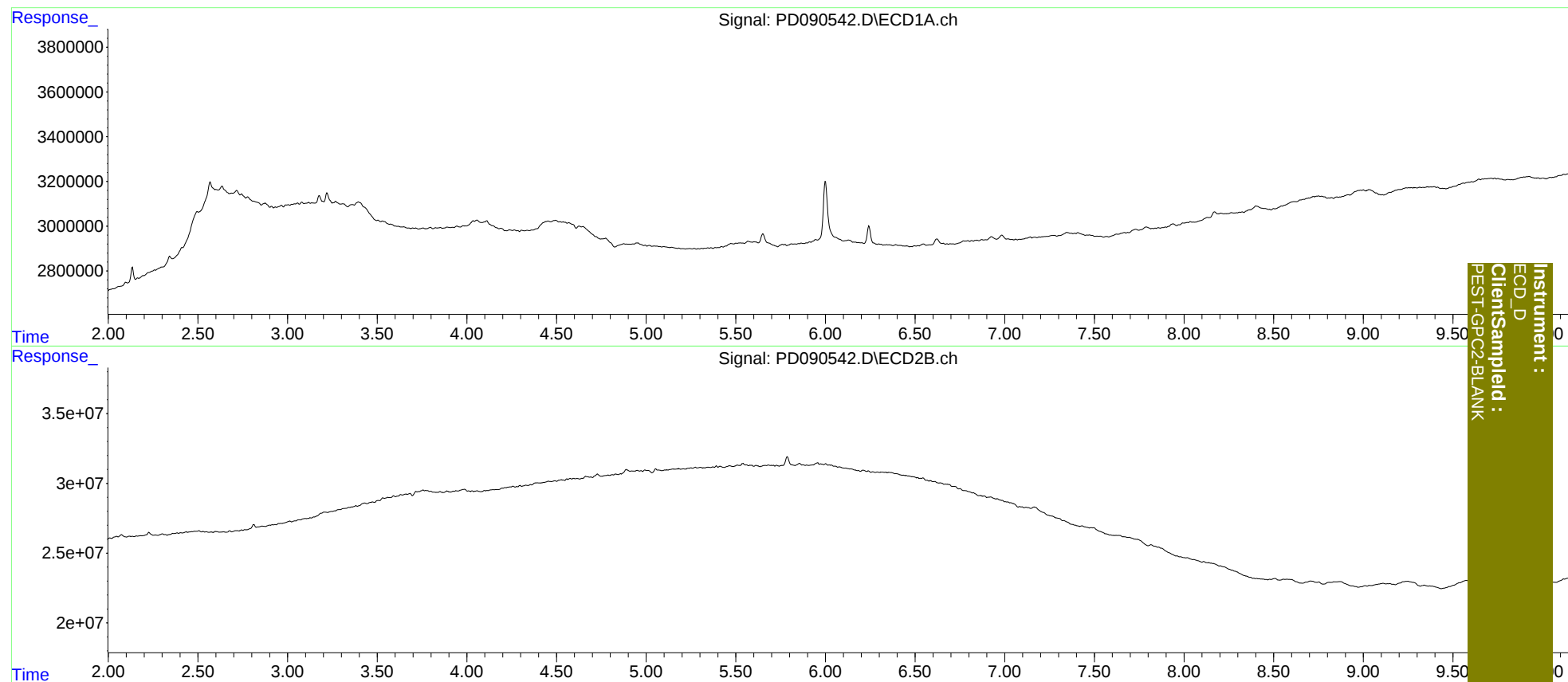
Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100825\
Data File : PD090542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 13:42
Operator : AR\AJ
Sample : Q3279-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:17:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 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



Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	PEST -GPC2-BLANK-SPIKE	SDG No.:	Q3279
Lab Sample ID:	Q3279-10	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
PD090543.D	1	10/06/25 12:21	10/07/25 13:56	PB169999

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	20.0		0.57	5.10	ug/kg
309-00-2	Aldrin	21.0		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	40.0		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	40.0		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:	09/26/25
Project:	Weekly Storage Blanks	Date Received:	10/03/25
Client Sample ID:	PEST -GPC2-BLANK-SPIKE	SDG No.:	Q3279
Lab Sample ID:	Q3279-10	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
PD090543.D	1	10/06/25 12:21	10/07/25 13:56	PB169999

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\PD100825\
 Data File : PD090543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 13:56
 Operator : AR\AJ
 Sample : Q3279-10
 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: Oct 08 04:18:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 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

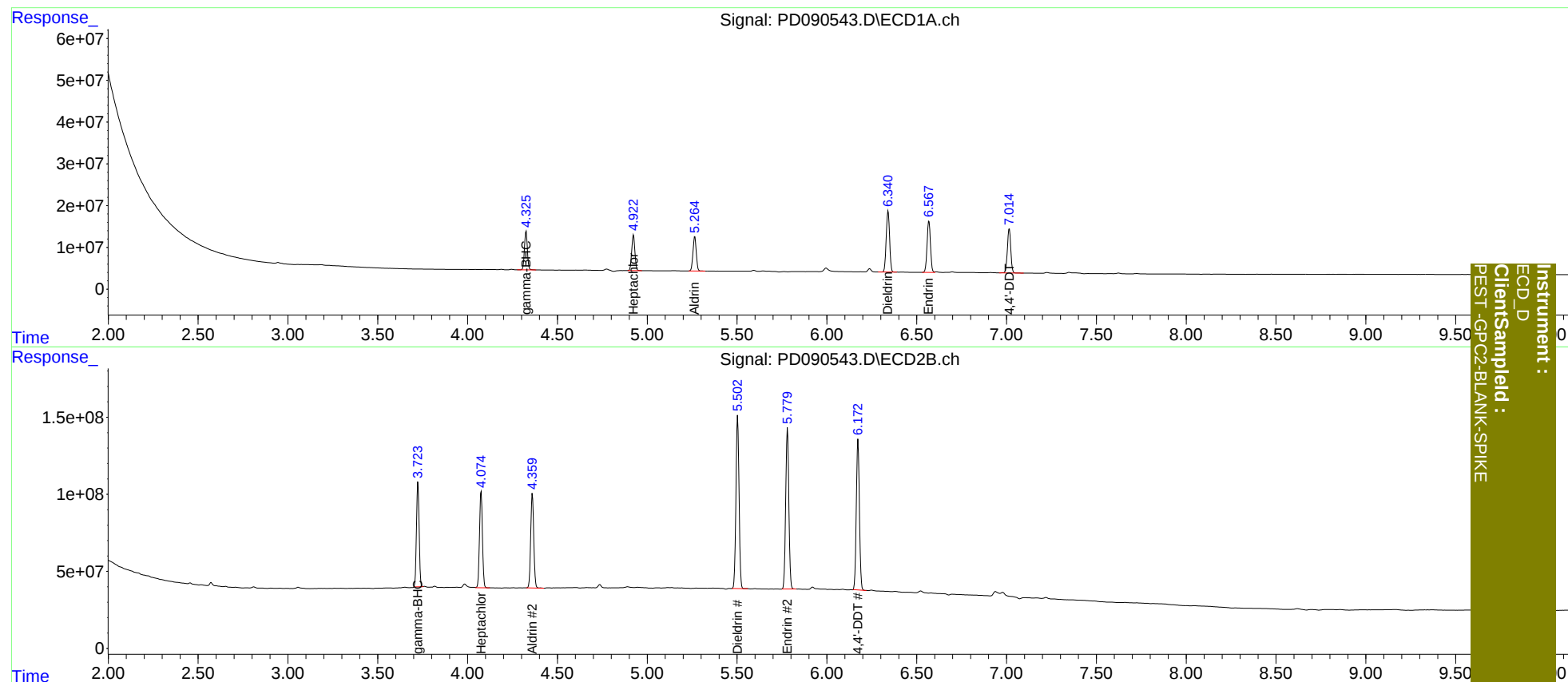
3) MA	gamma-BHC...	4.326	3.724	105.0E6	694.0E6	19.819	20.376
4) MA	Heptachlor	4.924	4.076	105.1E6	708.2E6	19.869	20.139
5) MB	Aldrin	5.265	4.361	104.8E6	721.5E6	20.456	21.281
13) MA	Dieldrin	6.341	5.503	190.8E6	1343.8E6	39.624	41.901
14) MA	Endrin	6.568	5.781	160.9E6	1275.5E6	39.676	42.669
17) MA	4,4'-DDT	7.016	6.174	138.7E6	1169.1E6	39.868	42.915

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100825\
Data File : PD090543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 13:56
Operator : AR\AJ
Sample : Q3279-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:18:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 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.: Q3279

Project: Weekly Storage Blanks

Instrument ID: ECD_D

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 09/17/2025 09/17/2025

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	Q3279-09	10/07/2025	13:42	PD090542.D	0.00	0.00
PEST -GPC2-BLANK-SPIKE	Q3279-10	10/07/2025	13:56	PD090543.D	0.00	0.00

Analytical Sequence

Client: Chemtech Consulting Group

SDG No.: Q3279

Project: Weekly Storage Blanks

Instrument ID: ECD_D

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 09/17/2025 09/17/2025

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	Q3279-09	10/07/2025	13:42	PD090542.D	0.00	0.00
PEST -GPC2-BLANK-SPIKE	Q3279-10	10/07/2025	13:56	PD090543.D	0.00	0.00



QC SAMPLE DATA

Manual Integration Report

Sequence:	pd091725	Instrument	ECD_d
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
RESC208	PD090307.D	cis-Chlordane #2	Abdul	9/18/2025 9:02:24 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
RESC208	PD090307.D	Endosulfan I #2	Abdul	9/18/2025 9:02:24 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
PEM107	PD090308.D	4,4"-DDE #2	Abdul	9/18/2025 9:02:27 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
PEM107	PD090308.D	Endrin aldehyde	Abdul	9/18/2025 9:02:27 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
PEM107	PD090308.D	Endrin ketone #2	Abdul	9/18/2025 9:02:27 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
PEM107	PD090308.D	gamma-BHC (Lindane) #2	Abdul	9/18/2025 9:02:27 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
TOXAPH501	PD090313.D	Toxaphene-3 #2	Abdul	9/18/2025 9:02:30 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
INDA101	PD090314.D	gamma-BHC (Lindane)	Abdul	9/18/2025 9:02:33 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
INDB101	PD090315.D	Heptachlor epoxide	Abdul	9/18/2025 9:02:36 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
INDA401	PD090320.D	Dieldrin	Abdul	9/18/2025 9:02:39 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
PEM108	PD090325.D	Endrin aldehyde	Abdul	9/18/2025 9:02:42 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
PEM108	PD090325.D	Endrin aldehyde #2	Abdul	9/18/2025 9:02:42 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software
PEM108	PD090325.D	Endrin ketone #2	Abdul	9/18/2025 9:02:42 AM	mohammad	9/19/2025 1:51:24	Peak Integrated by Software



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

Manual Integration Report

Sequence:

pd091725

Instrument

ECD_d

Sample ID

File ID

Parameter

Review By

Review On

Supervised
By

Supervised On

Reason

Manual Integration Report

Sequence:

pd100825

Instrument

ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM113	PD090541.D	4,4"-DDE #2	Abdul	10/8/2025 9:06:32 AM	mohammad	10/9/2025 1:41:51	Peak Integrated by Software
PEM113	PD090541.D	4,4"-DDT #2	Abdul	10/8/2025 9:06:32 AM	mohammad	10/9/2025 1:41:51	Peak Integrated by Software
PEM113	PD090541.D	Endrin aldehyde	Abdul	10/8/2025 9:06:32 AM	mohammad	10/9/2025 1:41:51	Peak Integrated by Software
PEM113	PD090541.D	Endrin aldehyde #2	Abdul	10/8/2025 9:06:32 AM	mohammad	10/9/2025 1:41:51	Peak Integrated by Software
INDA345	PD090545.D	4,4"-DDT #2	Abdul	10/8/2025 9:06:35 AM	mohammad	10/9/2025 1:41:51	Peak Integrated by Software
INDB345	PD090546.D	cis-Chlordane #2	Abdul	10/8/2025 9:06:38 AM	mohammad	10/9/2025 1:41:51	Peak Integrated by Software

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD091725

Review By	Abdul	Review On	9/18/2025 9:03:04 AM
Supervise By	mohammad	Supervise On	9/19/2025 1:51:24 AM
SubDirectory	PD091725	HP Acquire Method	HP Processing Method pd091725clp
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	PD090306.D	17 Sep 2025 10:57	AR\AJ	Ok
2	RESC208	PD090307.D	17 Sep 2025 11:11	AR\AJ	Ok,M
3	PEM107	PD090308.D	17 Sep 2025 11:25	AR\AJ	Ok,M
4	TOXAPH101	PD090309.D	17 Sep 2025 11:38	AR\AJ	Ok
5	TOXAPH201	PD090310.D	17 Sep 2025 11:52	AR\AJ	Ok
6	TOXAPH301	PD090311.D	17 Sep 2025 12:05	AR\AJ	Ok
7	TOXAPH401	PD090312.D	17 Sep 2025 12:19	AR\AJ	Ok
8	TOXAPH501	PD090313.D	17 Sep 2025 12:33	AR\AJ	Ok,M
9	INDA101	PD090314.D	17 Sep 2025 12:46	AR\AJ	Ok,M
10	INDB101	PD090315.D	17 Sep 2025 13:00	AR\AJ	Ok,M
11	INDA201	PD090316.D	17 Sep 2025 13:14	AR\AJ	Ok
12	INDB201	PD090317.D	17 Sep 2025 13:27	AR\AJ	Ok
13	INDA301	PD090318.D	17 Sep 2025 13:41	AR\AJ	Ok
14	INDB301	PD090319.D	17 Sep 2025 13:55	AR\AJ	Ok
15	INDA401	PD090320.D	17 Sep 2025 14:09	AR\AJ	Ok,M
16	INDB401	PD090321.D	17 Sep 2025 14:22	AR\AJ	Ok
17	INDA501	PD090322.D	17 Sep 2025 14:36	AR\AJ	Ok
18	INDB501	PD090323.D	17 Sep 2025 14:49	AR\AJ	Ok
19	PIBLK194	PD090324.D	17 Sep 2025 15:31	AR\AJ	Ok
20	PEM108	PD090325.D	17 Sep 2025 15:44	AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD100825

Review By	Abdul	Review On	10/8/2025 9:08:51 AM
Supervise By	mohammad	Supervise On	10/9/2025 1:41:51 AM
SubDirectory	PD100825	HP Acquire Method	HP Processing Method pd091725clp
STD. NAME	STD REF.#		
Tune/Reschk	PP24942,PP24800		
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	PD090539.D	07 Oct 2025 12:56	AR\AJ	Ok
2	PIBLK003	PD090540.D	07 Oct 2025 13:12	AR\AJ	Ok
3	PEM113	PD090541.D	07 Oct 2025 13:25	AR\AJ	Ok,M
4	Q3279-09	PD090542.D	07 Oct 2025 13:42	AR\AJ	Ok
5	Q3279-10	PD090543.D	07 Oct 2025 13:56	AR\AJ	Ok
6	PIBLK004	PD090544.D	07 Oct 2025 14:15	AR\AJ	Ok
7	INDA345	PD090545.D	07 Oct 2025 14:28	AR\AJ	Ok,M
8	INDB345	PD090546.D	07 Oct 2025 14:42	AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD091725

Review By	Abdul	Review On	9/18/2025 9:03:04 AM
Supervise By	mohammad	Supervise On	9/19/2025 1:51:24 AM
SubDirectory	PD091725	HP Acquire Method	HP Processing Method pd091725clp

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	PD090306.D	17 Sep 2025 10:57		AR\AJ	Ok
2	RESC208	RESC020	PD090307.D	17 Sep 2025 11:11		AR\AJ	Ok,M
3	PEM107	PEM095	PD090308.D	17 Sep 2025 11:25		AR\AJ	Ok,M
4	TOXAPH101	TOXAPH1080	PD090309.D	17 Sep 2025 11:38		AR\AJ	Ok
5	TOXAPH201	TOXAPH2081	PD090310.D	17 Sep 2025 11:52		AR\AJ	Ok
6	TOXAPH301	TOXAPH3082	PD090311.D	17 Sep 2025 12:05		AR\AJ	Ok
7	TOXAPH401	TOXAPH4083	PD090312.D	17 Sep 2025 12:19		AR\AJ	Ok
8	TOXAPH501	TOXAPH5084	PD090313.D	17 Sep 2025 12:33		AR\AJ	Ok,M
9	INDA101	INDA1085	PD090314.D	17 Sep 2025 12:46		AR\AJ	Ok,M
10	INDB101	INDB1086	PD090315.D	17 Sep 2025 13:00		AR\AJ	Ok,M
11	INDA201	INDA2087	PD090316.D	17 Sep 2025 13:14		AR\AJ	Ok
12	INDB201	INDB2088	PD090317.D	17 Sep 2025 13:27		AR\AJ	Ok
13	INDA301	INDA3089	PD090318.D	17 Sep 2025 13:41		AR\AJ	Ok
14	INDB301	INDB3090	PD090319.D	17 Sep 2025 13:55		AR\AJ	Ok
15	INDA401	INDA4091	PD090320.D	17 Sep 2025 14:09		AR\AJ	Ok,M
16	INDB401	INDB4092	PD090321.D	17 Sep 2025 14:22		AR\AJ	Ok
17	INDA501	INDA5093	PD090322.D	17 Sep 2025 14:36		AR\AJ	Ok
18	INDB501	INDB5094	PD090323.D	17 Sep 2025 14:49		AR\AJ	Ok

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD091725

Review By	Abdul	Review On	9/18/2025 9:03:04 AM
Supervise By	mohammad	Supervise On	9/19/2025 1:51:24 AM
SubDirectory	PD091725	HP Acquire Method	HP Processing Method pd091725clp

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	PIBLK194	PIBLK550	PD090324.D	17 Sep 2025 15:31		AR\AJ	Ok
20	PEM108	PEM096	PD090325.D	17 Sep 2025 15:44		AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD100825

Review By	Abdul	Review On	10/8/2025 9:08:51 AM
Supervise By	mohammad	Supervise On	10/9/2025 1:41:51 AM
SubDirectory	PD100825	HP Acquire Method	HP Processing Method pd091725clp

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24800
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	PD090539.D	07 Oct 2025 12:56		AR\AJ	Ok
2	PIBLK003	PIBLK559	PD090540.D	07 Oct 2025 13:12		AR\AJ	Ok
3	PEM113	PEM101	PD090541.D	07 Oct 2025 13:25		AR\AJ	Ok,M
4	Q3279-09	PEST-GPC2-BLANK	PD090542.D	07 Oct 2025 13:42		AR\AJ	Ok
5	Q3279-10	PEST -GPC2-BLANK-S	PD090543.D	07 Oct 2025 13:56		AR\AJ	Ok
6	PIBLK004	PIBLK560	PD090544.D	07 Oct 2025 14:15		AR\AJ	Ok
7	INDA345	INDA3156	PD090545.D	07 Oct 2025 14:28		AR\AJ	Ok,M
8	INDB345	INDB3157	PD090546.D	07 Oct 2025 14:42		AR\AJ	Ok,M

M : Manual Integration



PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 10/6/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:25
In Date: 10/03/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:40
Out Date: 10/04/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID-OVEN

QC:LB137424

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
Q3249-11	S-9(4-4.5)	1	1.15	10.63	11.78	9.53	78.8	
Q3279-05	SVOC-GPC-BLANK	2	1.00	1.00	2.00	2.00	100.0	
Q3279-06	PEST-GPC-BLANK	3	1.00	1.00	2.00	2.00	100.0	
Q3279-07	PEST-GPC-BLANK-SPIKE	4	1.00	1.00	2.00	2.00	100.0	
Q3279-08	SVOC-GPC2-BLANK	5	1.00	1.00	2.00	2.00	100.0	
Q3279-09	PEST-GPC2-BLANK	6	1.00	1.00	2.00	2.00	100.0	
Q3279-10	PEST-GPC2-BLANK-SPIKE	7	1.00	1.00	2.00	2.00	100.0	
Q3284-01	100225H401-P	8	1.00	1.00	2.00	2.00	100.0	Caulk sample
Q3286-01	245F102-1-1	9	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3286-02	245F102-1-2	10	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3286-03	245F102-2-1	11	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3286-04	245F102-2-2	12	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3287-01	TSS-25-0001-0002	13	1.00	1.00	2.00	2.00	100.0	oil sample
Q3288-01	TR-01-100325	14	1.11	10.43	11.54	10.8	92.9	
Q3288-02	TR-01-100325-E2	15	1.19	10.50	11.69	10.6	89.6	
Q3289-01	VNJ-240	16	1.11	10.65	11.76	11.09	93.7	
Q3289-03	VNJ-261	17	1.13	10.85	11.98	10.57	87.0	
Q3289-05	72-11966	18	1.16	10.48	11.64	10.58	89.9	
Q3290-01	CL-02-100325	19	1.18	10.53	11.71	11.22	95.3	
Q3290-02	CL-02-100325-E2	20	1.13	10.98	12.11	11.53	94.7	

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

WORKLIST(Hardcopy Internal Chain)

Jan 13 7:42 AM

WorkList Name : %1-100325 WorkList ID : 192273 Department : Wet-Chemistry Date : 10-03-2025 09:09:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3249-11	S-9(4-4.5)	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3279-05	SVOC-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D31	09/26/2025	Chemtech -SO
Q3279-06	PEST-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D31	09/26/2025	Chemtech -SO
Q3279-07	PEST-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D31	09/26/2025	Chemtech -SO
Q3279-08	SVOC-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D31	09/26/2025	Chemtech -SO
Q3279-09	PEST-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D31	09/26/2025	Chemtech -SO
Q3279-10	PEST -GPC2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D31	09/26/2025	Chemtech -SO
Q3284-01	100225H401-P	Solid	Percent Solids	Cool 4 deg C	CLOU03	D31	10/02/2025	Chemtech -SO
Q3286-01	245F102-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3286-02	245F102-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3286-03	245F102-2-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3286-04	245F102-2-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3287-01	TSS-25-0001-0002	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3288-01	TR-01-100325	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/03/2025	Chemtech -SO
Q3288-02	TR-01-100325-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/03/2025	Chemtech -SO
Q3289-01	VNJ-240	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3289-03	VNJ-261	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3289-05	72-11966	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/03/2025	Chemtech -SO
Q3290-01	CL-02-100325	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/03/2025	Chemtech -SO
Q3290-02	CL-02-100325-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/03/2025	Chemtech -SO

Date/Time 10/03/25 16:15
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 10/03/25 18:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 10/7/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:10
In Date: 10/06/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:40
Out Date: 10/07/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID-OVEN

QC:LB137437

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
Q3279-12	Florisil-Check(Lot#M07456)	1	1.00	1.00	2.00	2.00	100.0	
Q3293-01	CONC-STORAGE-PAD-1	2	1.00	1.00	2.00	2.00	100.0	Concreate sample
Q3294-01	HD-02-10062025	3	1.14	10.47	11.61	10.96	93.8	
Q3294-02	HD-02-10062025-E2	4	1.16	10.25	11.41	10.77	93.8	
Q3295-01	EO-01-10062025	5	1.14	10.80	11.94	11.2	93.1	
Q3295-02	EO-01-10062025-E2	6	1.12	10.46	11.58	10.84	92.9	
Q3295-03	EO-02-10062025	7	1.13	10.54	11.67	10.37	87.7	
Q3295-04	EO-02-10062025-E2	8	1.16	10.51	11.67	10.61	89.9	
Q3296-01	SU-04-10062025	9	1.15	10.20	11.35	10.6	92.6	
Q3296-02	SU-04-10062025-E2	10	1.19	10.36	11.55	10.04	85.4	
Q3297-01	TP1	11	1.17	10.50	11.67	10.9	92.7	
Q3297-02	TP1-A	12	1.14	10.56	11.7	10.74	90.9	
Q3297-03	TP1-B	13	1.15	11.05	12.2	11.11	90.1	
Q3297-04	TP1-C	14	1.12	10.81	11.93	10.82	89.7	
Q3297-05	TP1-D	15	1.19	10.28	11.47	10.28	88.4	
Q3297-06	TP1-E	16	1.13	10.22	11.35	10.44	91.1	
Q3297-07	TP1-F	17	1.19	10.54	11.73	10.93	92.4	
Q3297-08	TP1-G	18	1.18	10.06	11.24	9.7	84.7	
Q3297-09	TP1-H	19	1.17	10.45	11.62	10.94	93.5	
Q3297-11	TP2	20	1.12	10.93	12.05	10.84	88.9	
Q3297-12	TP2-A	21	1.19	10.00	11.19	10.26	90.7	
Q3297-13	TP2-B	22	1.18	10.70	11.88	10.9	90.8	
Q3297-14	TP2-C	23	1.11	10.06	11.17	10.56	93.9	
Q3297-15	TP2-D	24	1.14	10.50	11.64	10.55	89.6	
Q3297-16	TP2-E	25	1.16	10.94	12.1	10.95	89.5	
Q3297-17	TP2-F	26	1.16	10.40	11.56	10.63	91.1	
Q3297-18	TP2-G	27	1.15	10.60	11.75	11.08	93.7	
Q3297-19	TP2-H	28	1.18	10.41	11.59	10.79	92.3	

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

WORKLIST(Hardcopy Internal Chain)

137437

WorkList Name : %1-100625 WorkList ID : 192303 Department : Wet-Chemistry Date : 10-06-2025 12:04:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3279-12	Florisil-Check(Lot#M07456)	Solid	Percent Solids	Cool 4 deg C	CHEM02	D31	09/26/2025	Chemtech -SO
Q3293-01	CONC-STORAGE-PAD-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3294-01	HD-02-10062025	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3294-02	HD-02-10062025-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3295-01	EO-01-10062025	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3295-02	EO-01-10062025-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3295-03	EO-02-10062025	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3295-04	EO-02-10062025-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3296-01	SU-04-10062025	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3296-02	SU-04-10062025-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	10/06/2025	Chemtech -SO
Q3297-01	TP1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-02	TP1-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-03	TP1-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-04	TP1-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-05	TP1-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-06	TP1-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-07	TP1-F	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-08	TP1-G	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-09	TP1-H	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-11	TP2	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-12	TP2-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO

Date/Time 10/06/25 15:10:00
 Raw Sample Received by: SP
 Raw Sample Relinquished by: SP
 Date/Time 10/06/25 17:20
 Raw Sample Received by: CP
 Raw Sample Relinquished by: SP

WORKLIST(Hardcopy Internal Chain)

134037

WorkList Name : %1-100625 WorkList ID : 192303 Department : Wet-Chemistry Date : 10-06-2025 12:04:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3297-13	TP2-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-14	TP2-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-15	TP2-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-16	TP2-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-17	TP2-F	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-18	TP2-G	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO
Q3297-19	TP2-H	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	10/06/2025	Chemtech -SO

Date/Time 10/06/25 15:00
 Raw Sample Received by: JP we
 Raw Sample Relinquished by: CP 5m

Date/Time 10/06/25 17:20
 Raw Sample Received by: CP 5m
 Raw Sample Relinquished by: JP we

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

Clean Up SOP #: GPC Cleanup, Florisil **Extraction Start Date :** 10/06/2025

Matrix : Solid **Extraction Start Time :** 12:21

Wegh By: N/A **Extraction By:** N/A **Extraction End Date :** 10/06/2025

Balance check: N/A **Filter By:** N/A **Extraction End Time :** 17:15

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** EH

pH Strip Lot#: N/A **Hood ID:** 6,7 **Supervisor By :** ritesh

Extraction Method: ☐ Seperatory Funnel ☐ Continious 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	PP24944
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

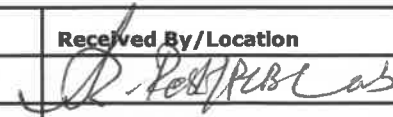
Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2641
Baked Na2SO4	N/A	EP2646
Methylene Chloride	N/A	E3973
Hexane	N/A	E3974
Florisil	N/A	E3927
9:1 Hexane:Acetone Mixture	N/A	EP2644
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

No Extraction only GPC Check prepared.

KD Bath ID: WATER BATH-1 **Envap ID:** NEVAP-02

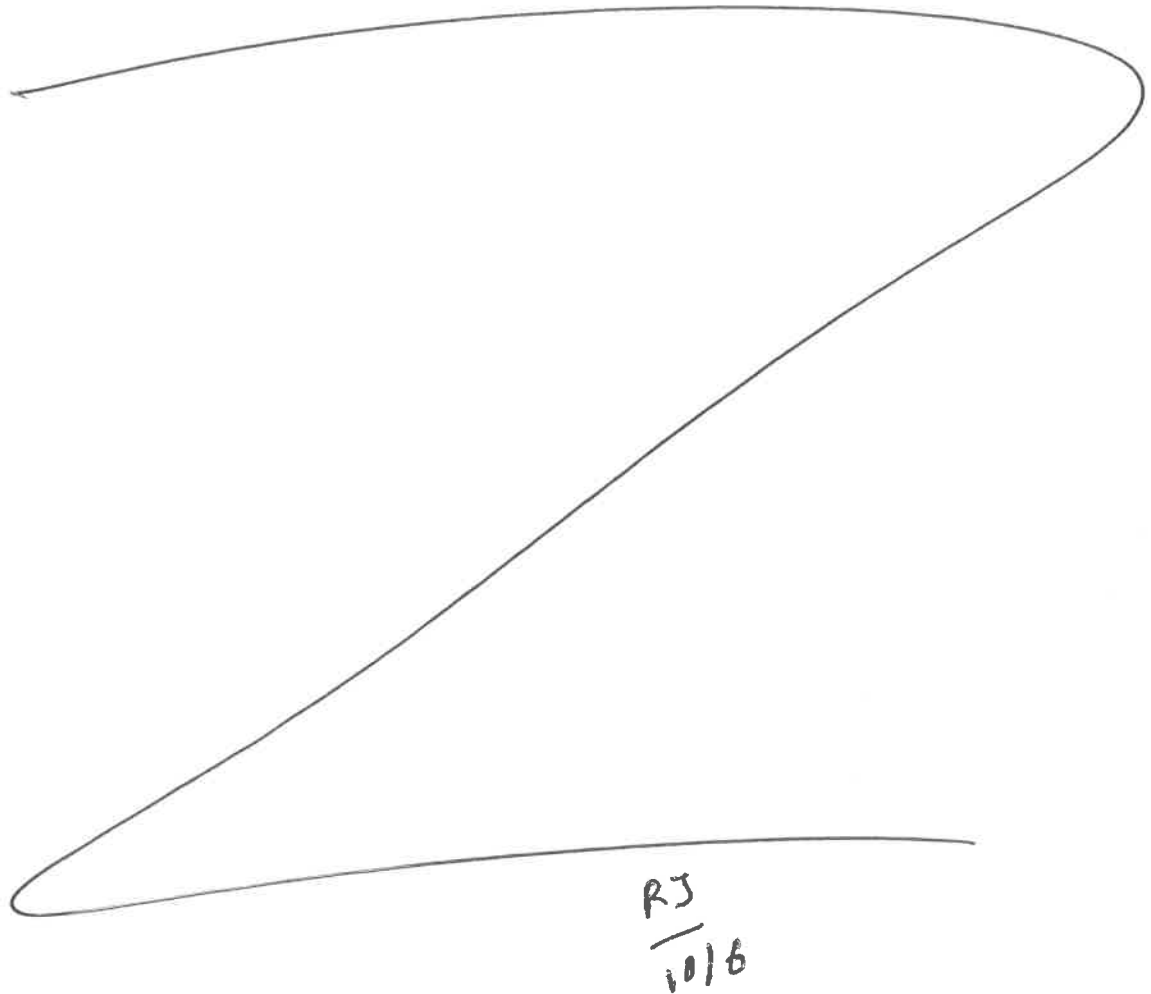
KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/06/25 17:20	RJ LETH-CED Preparation Group	 Analysis Group

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

Concentration Date: 10/06/2025

Sample ID	Client Sample ID	Test	g / ml	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
Q3279-09	PEST-GPC2-BLANK	Pesticide-TCL	10.0	N/A	ritesh	Evelyn	5			
Q3279-10	PEST -GPC2-BLANK-SPIKE	Pesticide-TCL	10.0	N/A	ritesh	Evelyn	5			
Q3279-12	FLORISIL-CHECK(LOT#M 07456)	Pesticide-TCL	10.0	N/A	ritesh	Evelyn	5			

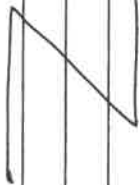


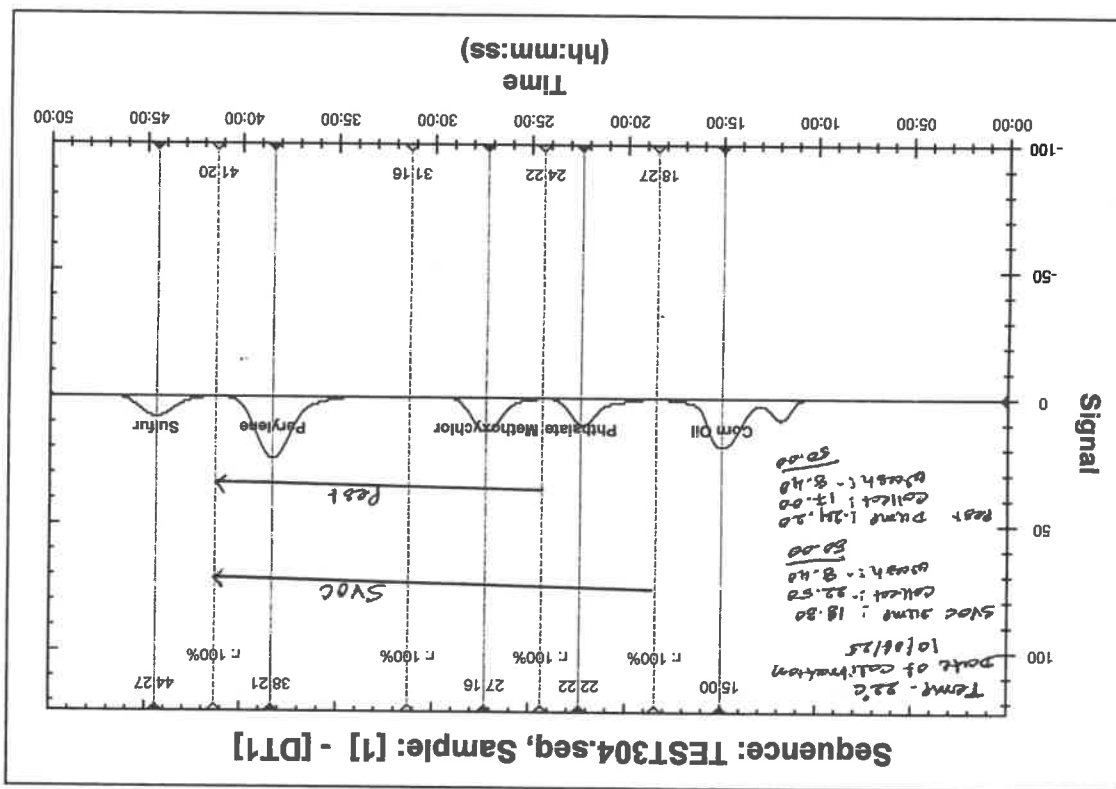
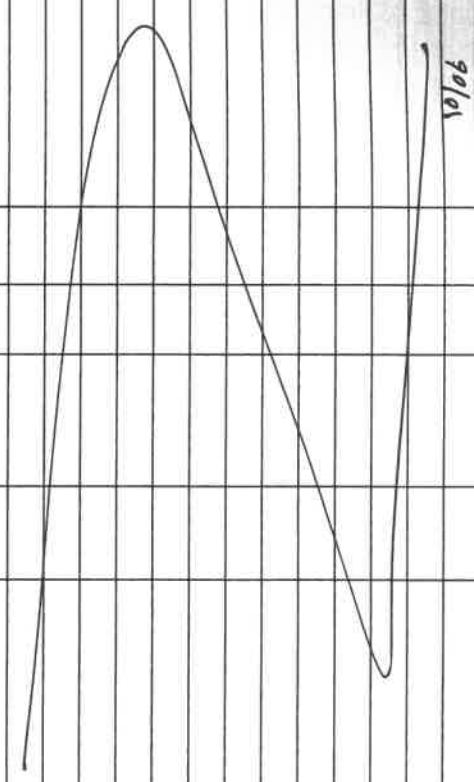
RJ
10/6

ALLIANCE TECHNICAL GROUP, LLC-NEWARK
284 Sheffield Street, Mountainside NJ 07092 (908) 789-8900 www.chemtech.com

Daily Analysis Runlog **J2 SCIENTIFIC PREPLINE GPC System GPC/2**

Start Date: 10 / 6 / 25 End Date: 10 / 12 / 25 Analyst: EH Review By: RJ

STD. Name	STD REF. #:	Check Standard	Data File and Date	Reagent		
GPC Calibration	EP 2649	BNA Blank Check		Methylene Chloride		
Pest Check Std	PP 2494	Pesticide Blank Check		Reagent Reference #		
PCB Check Std	NA	Pesticide Check		E 3973		
CALIB. DATE:	10/06/25	PCB Check				
Port #	Sample ID	Volume Collected	GPC Date	BNA	PEST	Comments
1	Column Cleaned		10/6/25	-	-	
2	Calib. Calibration		1	-	-	
1	Q3239-10 Pest	85	10/6/25	-	✓	Q3239-BN/PEST
2	Q3239-09 Pest	85	1	-	✓	
3	Q3239-12 Flow	85	1	-	✓	
4	Q3239-08 Std	113	1	✓	-	



1699
12-12-1
58904*

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3279 WorkList ID : 192304 Department : Extraction Date : 10-06-2025 12:08:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3279-08	SVOC-GPC2-BLANK	Solid	SVOC-Chemtech Full -25	Cool 4 deg C	CHEM02	D31	09/26/2025	SFAM_SVOC
Q3279-09	PEST-GPC2-BLANK	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	D31	09/26/2025	SFAM_PEST
Q3279-10	PEST -GPC2-BLANK-SPIKE	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	D31	09/26/2025	SFAM_PEST
Q3279-12	Florisil-Check(Lot#M07456)	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	D31	09/26/2025	SFAM_PEST

Date/Time 10/06/25 12:16
Raw Sample Received by: RS CFA-(ab)
Raw Sample Relinquished by: CFA

Date/Time 10/06/25 12:40
Raw Sample Received by: CFA
Raw Sample Relinquished by: RS (CFA-(ab))



SHIPPING DOCUMENTS



284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 788-9222
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q32791

COC Number:

CLIENT INFORMATION			PROJECT INFORMATION				BILLING INFORMATION																	
COMPANY: Alliance Technical Group, LLC - Newark			PROJECT NAME: Weekly Storage Blanks				BILL TO: PO#																	
ADDRESS: 284 Sheffield Street			PROJECT #: LOCATION:				ADDRESS:																	
CITY Mountainside STATE: NJ ZIP: 07092			PROJECT MANAGER:				CITY: STATE: ZIP:																	
ATTENTION:			E-MAIL:				ATTENTION: PHONE:																	
PHONE: FAX:			PHONE: FAX:				ANALYSIS																	
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION				PRESERVATIVES																	
FAX: NA DAYS* HARD COPY: 10 DAYS* EDD NA DAYS* * TO BE APPROVED BY ALLIANCE STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS			☐ RESULTS ONLY ☐ USEPA CLP ☐ RESULTS + QC ☐ New York State ASP "B" ☐ New Jersey REDUCED ☐ New York State ASP "A" ☐ New Jersey CLP ☐ Other _____ ☐ EDD Format _____				VOC SVOC PESTICIDES 1 2 3 4 5 6 7 8 9																	
CHEMTECH SAMPLE ID			PROJECT SAMPLE IDENTIFICATION		SAMPLE MATRIX		SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles		COMMENTS											
							COMP GRAB		DATE TIME				← Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other											
1.			STORAGE-BLANK-SOIL-REF-6		AQ						2		X											
2.			STORAGE-BLANK-WATER-REF-5		AQ						2		X											
3.			STORAGE-BLANK-WATER-REF-4		AQ						2		X											
4.			STORAGE-BLANK-SAMPLE-MANAGEMENT		AQ						2		X											
5.			SVOC-GPC-BLANK		SO						1		X											
6.			PEST-GPC-BLANK		SO						1		X											
7.			PEST-GPC-BLANK-SPIKE		SO						1		X											
8.			SVOC-GPC2-BLANK		SO						1		X											
9.			PEST-GPC2-BLANK		SO						1		X											
10.			PEST -GPC2-BLANK-SPIKE		SO						1		X											
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																								
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY		Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 3.2 MeOH extraction requires an additional 4oz. Jar for percent solid Comments:																		
1. Sam		10/03/25 9		1.																				
RELINQUISHED BY		DATE/TIME		RECEIVED BY																				
2.				2.																				
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY		SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight																		
3.				3.		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