

## 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:<br>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)<br>(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

|                                          |                                        |
|------------------------------------------|----------------------------------------|
| <b>OrderID:</b> Q1268                    | <b>OrderDate:</b> 1/31/2025 2:53:00 PM |
| <b>Client:</b> Chemtech Consulting Group | <b>Project:</b> Weekly Storage Blanks  |
| <b>Contact:</b> QA Officer               | <b>Location:</b> D11,VOA Ref. #3 Water |

| LabID    | ClientID                  | Matrix | Test          | Method    | Sample Date | Prep Date | Anal Date | Received |
|----------|---------------------------|--------|---------------|-----------|-------------|-----------|-----------|----------|
| Q1268-11 | PEST-GPC2-BLANK           | SOIL   | Pesticide-TCL | SFAM_PEST | 01/31/25    | 02/03/25  | 02/04/25  | 01/31/25 |
| Q1268-12 | PEST-GPC2-BLANK-SP<br>IKE | SOIL   | Pesticide-TCL | SFAM_PEST | 01/31/25    | 02/03/25  | 02/04/25  | 01/31/25 |
| Q1268-13 | PCB-GPC2-BLANK            | SOIL   | PCB           | SFAM_PCB  | 01/31/25    | 02/03/25  | 02/04/25  | 01/31/25 |
| Q1268-14 | PCB-GPC2-BLANK-SPI<br>KE  | SOIL   | PCB           | SFAM_PCB  | 01/31/25    | 02/03/25  | 02/04/25  | 01/31/25 |

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q1268

**Order ID:** Q1268

**Client:** Chemtech Consulting Group

**Project ID:** Weekly Storage Blanks

| Sample ID                                | Client ID             | Matrix | Parameter           | Concentration  | C | MDL  | RDL  | Units |
|------------------------------------------|-----------------------|--------|---------------------|----------------|---|------|------|-------|
| <b>Client ID : PEST-GPC2-BLANK-SPIKE</b> |                       |        |                     |                |   |      |      |       |
| Q1268-12                                 | PEST-GPC2-BLANK· SOIL |        | gamma-BHC (Lindane) | 20.0           |   | 0.48 | 5.10 | ug/kg |
| Q1268-12                                 | PEST-GPC2-BLANK· SOIL |        | Heptachlor          | 19.0           |   | 0.57 | 5.10 | ug/kg |
| Q1268-12                                 | PEST-GPC2-BLANK· SOIL |        | Aldrin              | 19.0           |   | 0.39 | 5.10 | ug/kg |
| Q1268-12                                 | PEST-GPC2-BLANK· SOIL |        | Dieldrin            | 37.0           |   | 0.45 | 9.90 | ug/kg |
| Q1268-12                                 | PEST-GPC2-BLANK· SOIL |        | Endrin              | 35.0           |   | 0.63 | 9.90 | ug/kg |
| Q1268-12                                 | PEST-GPC2-BLANK· SOIL |        | 4,4-DDT             | 35.0           |   | 0.63 | 9.90 | ug/kg |
| <b>Total Concentration:</b>              |                       |        |                     | <b>165.000</b> |   |      |      |       |



# QC SUMMARY

### Surrogate Summary

SDG No.: Q1268

Client: Chemtech Consulting Group

Analytical Method: SFAM\_PEST

| Lab Sample ID | Client ID             | Parameter | Column | Spike | Result | Rec | Qual | Limits |      |
|---------------|-----------------------|-----------|--------|-------|--------|-----|------|--------|------|
|               |                       |           |        |       |        |     |      | Low    | High |
| Q1268-11      | 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  |
| Q1268-12      | 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.: Q1268

SAS No.: Q1268 SDG NO.: Q1268

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<br>SAMPLE NO. | LAB<br>SAMPLE ID | LAB<br>FILE ID | DATE<br>ANALYZED 1 | DATE<br>ANALYZED 2 |
|-------------------|------------------|----------------|--------------------|--------------------|
|                   |                  |                |                    |                    |

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_



# SAMPLE DATA

## Report of Analysis

|                    |                           |                    |               |
|--------------------|---------------------------|--------------------|---------------|
| Client:            | Chemtech Consulting Group | Date Collected:    | 01/31/25      |
| Project:           | Weekly Storage Blanks     | Date Received:     | 01/31/25      |
| Client Sample ID:  | PEST-GPC2-BLANK           | SDG No.:           | Q1268         |
| Lab Sample ID:     | Q1268-11                  | 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 |
| PD087705.D        | 1         | 02/03/25 11:46 | 02/04/25 14:26 | PB166492      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                      |       |           |          |            |                   |
| 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             |
| <b>SURROGATES</b> |                      |       |           |          |            |                   |
| 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:    | 01/31/25      |           |
| Project:           | Weekly Storage Blanks     |          | Date Received:     | 01/31/25      |           |
| Client Sample ID:  | PEST-GPC2-BLANK           |          | SDG No.:           | Q1268         |           |
| Lab Sample ID:     | Q1268-11                  |          | 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 |
| PD087705.D        | 1         | 02/03/25 11:46 | 02/04/25 14:26 | PB166492      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

### 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\PD020425\  
Data File : PD087705.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Feb 2025 14:26  
Operator : AR\AJ  
Sample : Q1268-11  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC2-BLANK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 05 08:03:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 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 |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

-----  
System Monitoring Compounds

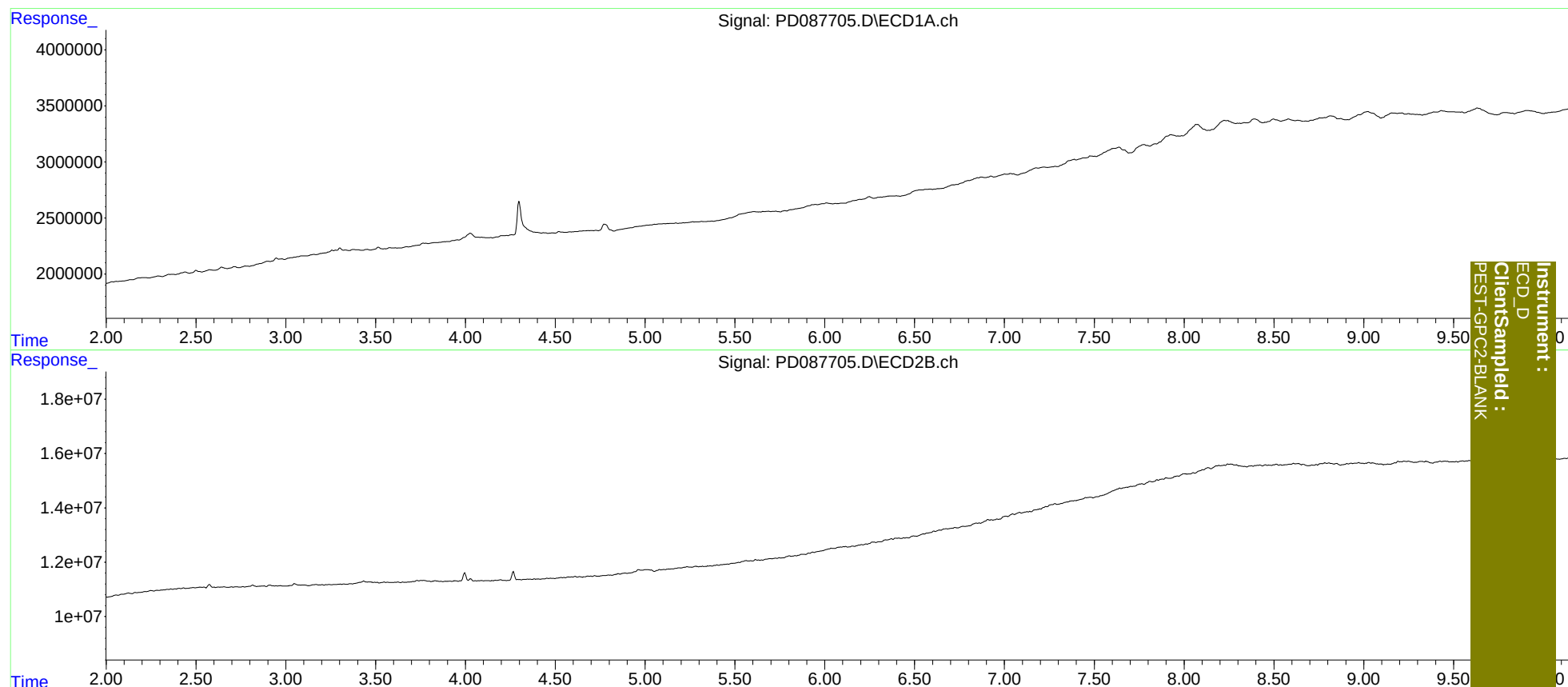
Target Compounds  
-----

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020425\  
Data File : PD087705.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Feb 2025 14:26  
Operator : AR\AJ  
Sample : Q1268-11  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 05 08:03:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 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



Instrument :  
ECD\_D  
ClientSampled :  
PEST-GPC2-BLANK

## Report of Analysis

|                    |                           |                    |               |
|--------------------|---------------------------|--------------------|---------------|
| Client:            | Chemtech Consulting Group | Date Collected:    | 01/31/25      |
| Project:           | Weekly Storage Blanks     | Date Received:     | 01/31/25      |
| Client Sample ID:  | PEST-GPC2-BLANK-SPIKE     | SDG No.:           | Q1268         |
| Lab Sample ID:     | Q1268-12                  | 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 |
| PD087706.D        | 1         | 02/03/25 11:46 | 02/04/25 14:40 | PB166492      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                      |       |           |          |            |                   |
| 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               | 19.0  |           | 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             | 37.0  |           | 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               | 35.0  |           | 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              | 35.0  |           | 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             |
| <b>SURROGATES</b> |                      |       |           |          |            |                   |
| 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:    | 01/31/25      |
| Project:           | Weekly Storage Blanks     | Date Received:     | 01/31/25      |
| Client Sample ID:  | PEST-GPC2-BLANK-SPIKE     | SDG No.:           | Q1268         |
| Lab Sample ID:     | Q1268-12                  | 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 |
| PD087706.D        | 1         | 02/03/25 11:46 | 02/04/25 14:40 | PB166492      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

### 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\PD020425\  
 Data File : PD087706.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Feb 2025 14:40  
 Operator : AR\AJ  
 Sample : Q1268-12  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEST-GPC2-BLANK-SPIKE

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 02/05/2025  
 Supervised By :Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 08:03:49 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 16 13:39:07 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 |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

System Monitoring Compounds

Target Compounds

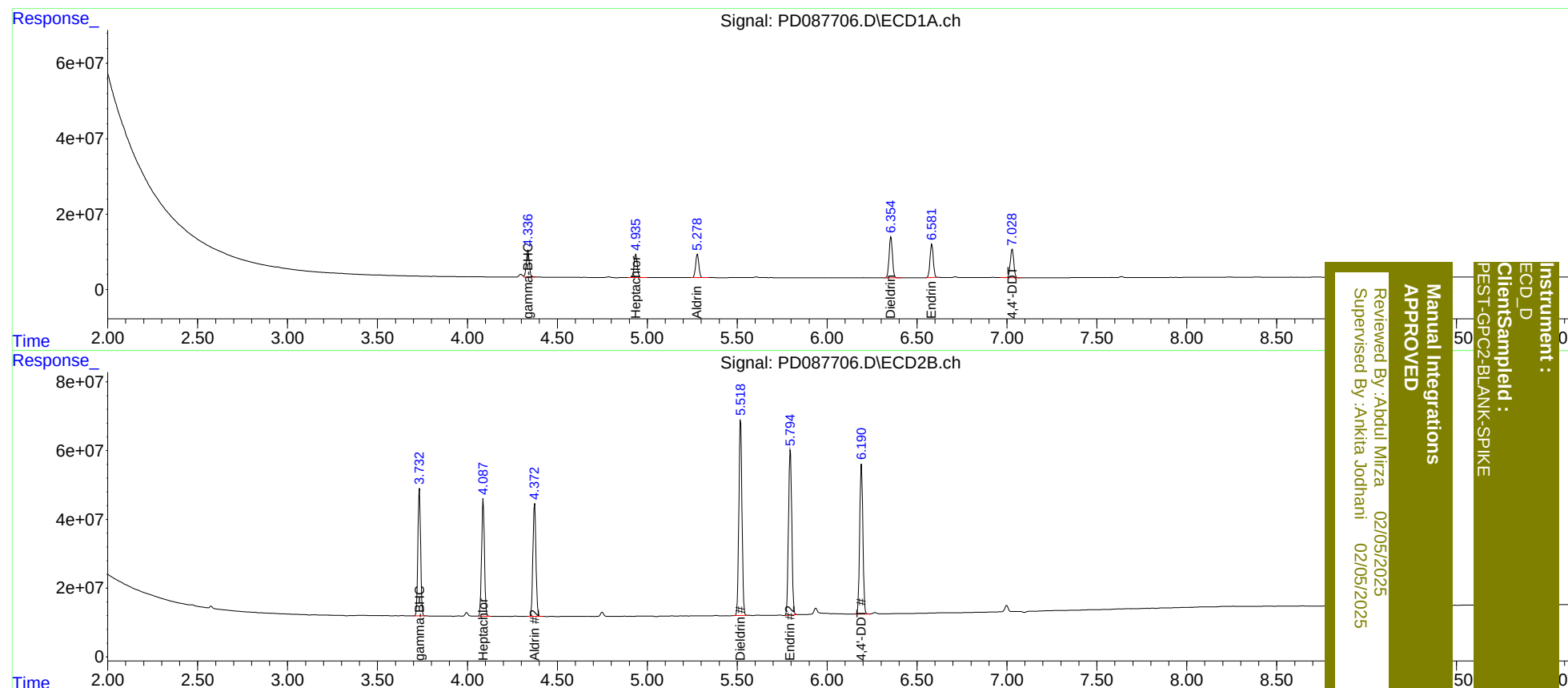
|        |              |       |       |          |         |         |        |
|--------|--------------|-------|-------|----------|---------|---------|--------|
| 3) MA  | gamma-BHC... | 4.336 | 3.733 | 81174832 | 391.4E6 | 20.180m | 21.367 |
| 4) MA  | Heptachlor   | 4.937 | 4.088 | 76082649 | 382.9E6 | 18.613  | 20.515 |
| 5) MB  | Aldrin       | 5.279 | 4.374 | 77524468 | 386.3E6 | 19.356  | 21.372 |
| 13) MA | Dieldrin     | 6.355 | 5.519 | 140.4E6  | 688.0E6 | 36.820  | 41.218 |
| 14) MA | Endrin       | 6.582 | 5.796 | 112.8E6  | 604.8E6 | 34.741  | 40.478 |
| 17) MA | 4,4'-DDT     | 7.029 | 6.191 | 100.1E6  | 538.7E6 | 34.535  | 39.091 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020425\  
Data File : PD087706.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Feb 2025 14:40  
Operator : AR\AJ  
Sample : Q1268-12  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 05 08:03:49 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 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



Reviewed By: Abdul Mirza 02/05/2025  
Supervised By: Ankita Jodhani 02/05/2025

Manual Integrations  
APPROVED

Instrument :  
ECD\_D  
Client Sample :  
PEST-GPC2-BLANK-SPIKE



# CALIBRATION SUMMARY



### Analytical Sequence

**Client:** Chemtech Consulting Group

**SDG No.:** Q1268

**Project:** Weekly Storage Blanks

**Instrument ID:** ECD\_D

**GC Column:** ZB-MR1

**ID:** 0.32 (mm)

**Inst. Calib. Date(s):** 01/16/2025 01/16/2025

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

| EPA<br>SAMPLE NO.     | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|-----------------------|------------------|------------------|------------------|------------|-------------|-------------|
| PEST-GPC2-BLANK       | Q1268-11         | 02/04/2025       | 14:26            | PD087705.D | 0.00        | 0.00        |
| PEST-GPC2-BLANK-SPIKE | Q1268-12         | 02/04/2025       | 14:40            | PD087706.D | 0.00        | 0.00        |

## Analytical Sequence

**Client:** Chemtech Consulting Group

**SDG No.:** Q1268

**Project:** Weekly Storage Blanks

**Instrument ID:** ECD\_D

**GC Column:** ZB-MR2

**ID:** 0.32 (mm)

**Inst. Calib. Date(s):** 01/16/2025 01/16/2025

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

| EPA<br>SAMPLE NO.     | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|-----------------------|------------------|------------------|------------------|------------|-------------|-------------|
| PEST-GPC2-BLANK       | Q1268-11         | 02/04/2025       | 14:26            | PD087705.D | 0.00        | 0.00        |
| PEST-GPC2-BLANK-SPIKE | Q1268-12         | 02/04/2025       | 14:40            | PD087706.D | 0.00        | 0.00        |



# QC SAMPLE DATA

## Manual Integration Report

Sequence:

PD011625

Instrument

ECD\_d

| Sample ID | File ID    | Parameter             | Review By | Review On            | Supervised By | Supervised On     | Reason                      |
|-----------|------------|-----------------------|-----------|----------------------|---------------|-------------------|-----------------------------|
| TOXAPH101 | PD087395.D | Decachlorobiphenyl #2 | Abdul     | 1/17/2025 8:00:51 AM | Ankita        | 1/17/2025 8:44:40 | Peak Integrated by Software |
| TOXAPH101 | PD087395.D | Toxaphene-4 #2        | Abdul     | 1/17/2025 8:00:51 AM | Ankita        | 1/17/2025 8:44:40 | Peak Integrated by Software |
| PEM042    | PD087411.D | 4,4"-DDD              | Abdul     | 1/17/2025 8:00:55 AM | Ankita        | 1/17/2025 8:44:41 | Peak Integrated by Software |
| PEM042    | PD087411.D | 4,4"-DDD #2           | Abdul     | 1/17/2025 8:00:55 AM | Ankita        | 1/17/2025 8:44:41 | Peak Integrated by Software |

## Manual Integration Report

|           |          |            |       |
|-----------|----------|------------|-------|
| Sequence: | PD020425 | Instrument | ECD_d |
|-----------|----------|------------|-------|

| Sample ID | File ID    | Parameter              | Review By | Review On            | Supervised By | Supervised On    | Reason                      |
|-----------|------------|------------------------|-----------|----------------------|---------------|------------------|-----------------------------|
| PIBLK116  | PD087695.D | Tetrachloro-m-xylene   | Abdul     | 2/5/2025 11:52:43 AM | Ankita        | 2/5/2025 1:06:04 | Peak Integrated by Software |
| PEM058    | PD087696.D | 4,4"-DDE               | Abdul     | 2/5/2025 11:52:48 AM | Ankita        | 2/5/2025 1:06:06 | Peak Integrated by Software |
| PEM058    | PD087696.D | 4,4"-DDE #2            | Abdul     | 2/5/2025 11:52:48 AM | Ankita        | 2/5/2025 1:06:06 | Peak Integrated by Software |
| PEM058    | PD087696.D | gamma-BHC (Lindane)    | Abdul     | 2/5/2025 11:52:48 AM | Ankita        | 2/5/2025 1:06:06 | Peak Integrated by Software |
| Q1268-12  | PD087706.D | gamma-BHC (Lindane)    | Abdul     | 2/5/2025 11:53:25 AM | Ankita        | 2/5/2025 1:06:43 | Peak Integrated by Software |
| PIBLK117  | PD087711.D | Tetrachloro-m-xylene   | Abdul     | 2/5/2025 11:54:44 AM | Ankita        | 2/5/2025 1:06:52 | Peak Integrated by Software |
| INDA309   | PD087712.D | gamma-BHC (Lindane)    | Abdul     | 2/5/2025 11:53:45 AM | Ankita        | 2/5/2025 1:06:54 | Peak Integrated by Software |
| INDB309   | PD087713.D | 4,4"-DDE               | Abdul     | 2/5/2025 11:53:49 AM | Ankita        | 2/5/2025 1:06:56 | Peak Integrated by Software |
| INDB309   | PD087713.D | cis-Chlordane          | Abdul     | 2/5/2025 11:53:49 AM | Ankita        | 2/5/2025 1:06:56 | Peak Integrated by Software |
| PEM059    | PD087728.D | 4,4"-DDE               | Abdul     | 2/5/2025 11:54:13 AM | Ankita        | 2/5/2025 1:07:07 | Peak Integrated by Software |
| PEM059    | PD087728.D | 4,4"-DDE #2            | Abdul     | 2/5/2025 11:54:13 AM | Ankita        | 2/5/2025 1:07:07 | Peak Integrated by Software |
| PEM059    | PD087728.D | gamma-BHC (Lindane)    | Abdul     | 2/5/2025 11:54:13 AM | Ankita        | 2/5/2025 1:07:07 | Peak Integrated by Software |
| PEM059    | PD087728.D | gamma-BHC (Lindane) #2 | Abdul     | 2/5/2025 11:54:13 AM | Ankita        | 2/5/2025 1:07:07 | Peak Integrated by Software |

## Manual Integration Report

Sequence:

PD020425

Instrument

ECD\_d

| Sample ID | File ID    | Parameter          | Review By | Review On            | Supervised By | Supervised On    | Reason                      |
|-----------|------------|--------------------|-----------|----------------------|---------------|------------------|-----------------------------|
| INDB310   | PD087737.D | 4,4"-DDE           | Abdul     | 2/5/2025 11:54:22 AM | Ankita        | 2/5/2025 1:07:15 | Peak Integrated by Software |
| INDB310   | PD087737.D | cis-Chlordane      | Abdul     | 2/5/2025 11:54:22 AM | Ankita        | 2/5/2025 1:07:15 | Peak Integrated by Software |
| INDB310   | PD087737.D | Endosulfan Sulfate | Abdul     | 2/5/2025 11:54:22 AM | Ankita        | 2/5/2025 1:07:15 | Peak Integrated by Software |
| INDB310   | PD087737.D | Heptachlor epoxide | Abdul     | 2/5/2025 11:54:22 AM | Ankita        | 2/5/2025 1:07:15 | Peak Integrated by Software |

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD011625**

|                          |                                                                                                                         |                   |                                  |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|
| Review By                | Abdul                                                                                                                   | Review On         | 1/17/2025 8:01:10 AM             |
| Supervise By             | Ankita                                                                                                                  | Supervise On      | 1/17/2025 8:44:47 AM             |
| SubDirectory             | PD011625                                                                                                                | HP Acquire Method | HP Processing Method pd011625clp |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                        |                   |                                  |
| Tune/Reschk              | PP23732,PP23975                                                                                                         |                   |                                  |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |                   |                                  |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |                   |                                  |
| Internal Standard/PEM    |                                                                                                                         |                   |                                  |
| ICV/I.BLK                |                                                                                                                         |                   |                                  |
| Surrogate Standard       |                                                                                                                         |                   |                                  |
| MS/MSD Standard          |                                                                                                                         |                   |                                  |
| LCS Standard             |                                                                                                                         |                   |                                  |

| Sr# | SampleId  | Data File Name | Date-Time         | Operator | Status |
|-----|-----------|----------------|-------------------|----------|--------|
| 1   | HEXANE    | PD087392.D     | 16 Jan 2025 09:21 | AR\AJ    | Ok     |
| 2   | RESC056   | PD087393.D     | 16 Jan 2025 09:35 | AR\AJ    | Ok     |
| 3   | PEM041    | PD087394.D     | 16 Jan 2025 09:49 | AR\AJ    | Ok     |
| 4   | TOXAPH101 | PD087395.D     | 16 Jan 2025 10:03 | AR\AJ    | Ok,M   |
| 5   | TOXAPH201 | PD087396.D     | 16 Jan 2025 10:17 | AR\AJ    | Ok     |
| 6   | TOXAPH301 | PD087397.D     | 16 Jan 2025 10:31 | AR\AJ    | Ok     |
| 7   | TOXAPH401 | PD087398.D     | 16 Jan 2025 10:45 | AR\AJ    | Ok     |
| 8   | TOXAPH501 | PD087399.D     | 16 Jan 2025 10:59 | AR\AJ    | Ok     |
| 9   | INDA101   | PD087400.D     | 16 Jan 2025 11:14 | AR\AJ    | Ok     |
| 10  | INDB101   | PD087401.D     | 16 Jan 2025 11:28 | AR\AJ    | Ok     |
| 11  | INDA201   | PD087402.D     | 16 Jan 2025 11:42 | AR\AJ    | Ok     |
| 12  | INDB201   | PD087403.D     | 16 Jan 2025 11:56 | AR\AJ    | Ok     |
| 13  | INDA301   | PD087404.D     | 16 Jan 2025 12:10 | AR\AJ    | Ok     |
| 14  | INDB301   | PD087405.D     | 16 Jan 2025 12:24 | AR\AJ    | Ok     |
| 15  | INDA401   | PD087406.D     | 16 Jan 2025 12:38 | AR\AJ    | Ok     |
| 16  | INDB401   | PD087407.D     | 16 Jan 2025 12:52 | AR\AJ    | Ok     |
| 17  | INDA501   | PD087408.D     | 16 Jan 2025 13:06 | AR\AJ    | Ok     |
| 18  | INDB501   | PD087409.D     | 16 Jan 2025 13:21 | AR\AJ    | Ok     |
| 19  | PIBLK092  | PD087410.D     | 16 Jan 2025 13:35 | AR\AJ    | Ok     |
| 20  | PEM042    | PD087411.D     | 16 Jan 2025 14:05 | AR\AJ    | Ok,M   |

M : Manual Integration

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD020425**

|                          |                                                                                                                         |                   |                                  |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|
| Review By                | Abdul                                                                                                                   | Review On         | 2/5/2025 11:55:04 AM             |
| Supervise By             | Ankita                                                                                                                  | Supervise On      | 2/5/2025 1:07:36 PM              |
| SubDirectory             | PD020425                                                                                                                | HP Acquire Method | HP Processing Method pd011625clp |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                        |                   |                                  |
| Tune/Reschk              | PP23732,PP23975                                                                                                         |                   |                                  |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |                   |                                  |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |                   |                                  |
| Internal Standard/PEM    |                                                                                                                         |                   |                                  |
| ICV/I.BLK                |                                                                                                                         |                   |                                  |
| Surrogate Standard       |                                                                                                                         |                   |                                  |
| MS/MSD Standard          |                                                                                                                         |                   |                                  |
| LCS Standard             |                                                                                                                         |                   |                                  |

| Sr# | SampleId    | Data File Name | Date-Time         | Operator | Status   |
|-----|-------------|----------------|-------------------|----------|----------|
| 1   | HEXANE      | PD087694.D     | 04 Feb 2025 08:58 | AR\AJ    | Ok       |
| 2   | PIBLK116    | PD087695.D     | 04 Feb 2025 09:12 | AR\AJ    | Ok,M     |
| 3   | PEM058      | PD087696.D     | 04 Feb 2025 09:26 | AR\AJ    | Ok,M     |
| 4   | Q1226-02    | PD087697.D     | 04 Feb 2025 09:53 | AR\AJ    | Dilution |
| 5   | Q1226-02DL  | PD087698.D     | 04 Feb 2025 12:38 | AR\AJ    | Dilution |
| 6   | Q1226-02DL2 | PD087699.D     | 04 Feb 2025 12:52 | AR\AJ    | Ok,M     |
| 7   | Q1226-22    | PD087700.D     | 04 Feb 2025 13:15 | AR\AJ    | Dilution |
| 8   | Q1226-23    | PD087701.D     | 04 Feb 2025 13:29 | AR\AJ    | Ok,M     |
| 9   | Q1226-24    | PD087702.D     | 04 Feb 2025 13:43 | AR\AJ    | Ok,M     |
| 10  | Q1226-25    | PD087703.D     | 04 Feb 2025 13:57 | AR\AJ    | Ok,M     |
| 11  | Q1226-26    | PD087704.D     | 04 Feb 2025 14:11 | AR\AJ    | Ok,M     |
| 12  | Q1268-11    | PD087705.D     | 04 Feb 2025 14:26 | AR\AJ    | Ok       |
| 13  | Q1268-12    | PD087706.D     | 04 Feb 2025 14:40 | AR\AJ    | Ok,M     |
| 14  | PB166476BL  | PD087707.D     | 04 Feb 2025 15:04 | AR\AJ    | Ok,M     |
| 15  | Q1202-11    | PD087708.D     | 04 Feb 2025 15:18 | AR\AJ    | Ok       |
| 16  | Q1226-08DL  | PD087709.D     | 04 Feb 2025 15:32 | AR\AJ    | Ok,M     |
| 17  | Q1226-09DL  | PD087710.D     | 04 Feb 2025 15:46 | AR\AJ    | Dilution |
| 18  | PIBLK117    | PD087711.D     | 04 Feb 2025 16:07 | AR\AJ    | Ok,M     |
| 19  | INDA309     | PD087712.D     | 04 Feb 2025 16:21 | AR\AJ    | Ok,M     |
| 20  | INDB309     | PD087713.D     | 04 Feb 2025 16:35 | AR\AJ    | Ok,M     |
| 21  | Q1202-05    | PD087714.D     | 04 Feb 2025 16:49 | AR\AJ    | Ok       |



Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD020425**

|                          |                                                                                                                         |                   |                                  |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|
| Review By                | Abdul                                                                                                                   | Review On         | 2/5/2025 11:55:04 AM             |
| Supervise By             | Ankita                                                                                                                  | Supervise On      | 2/5/2025 1:07:36 PM              |
| SubDirectory             | PD020425                                                                                                                | HP Acquire Method | HP Processing Method pd011625clp |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                        |                   |                                  |
| Tune/Reschk              | PP23732,PP23975                                                                                                         |                   |                                  |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |                   |                                  |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |                   |                                  |
| Internal Standard/PEM    |                                                                                                                         |                   |                                  |
| ICV/I.BLK                |                                                                                                                         |                   |                                  |
| Surrogate Standard       |                                                                                                                         |                   |                                  |
| MS/MSD Standard          |                                                                                                                         |                   |                                  |
| LCS Standard             |                                                                                                                         |                   |                                  |

|    |             |            |                   |       |       |
|----|-------------|------------|-------------------|-------|-------|
| 22 | Q1202-07    | PD087715.D | 04 Feb 2025 17:03 | AR\AJ | Ok    |
| 23 | Q1202-10    | PD087716.D | 04 Feb 2025 17:30 | AR\AJ | Ok    |
| 24 | Q1202-14    | PD087717.D | 04 Feb 2025 17:44 | AR\AJ | Ok    |
| 25 | Q1202-04    | PD087718.D | 04 Feb 2025 17:58 | AR\AJ | Ok    |
| 26 | PB166544BL  | PD087719.D | 04 Feb 2025 18:12 | AR\AJ | Ok    |
| 27 | PB166544BS  | PD087720.D | 04 Feb 2025 18:27 | AR\AJ | Ok,M  |
| 28 | Q1229-02    | PD087721.D | 04 Feb 2025 18:41 | AR\AJ | Ok    |
| 29 | Q1229-04    | PD087722.D | 04 Feb 2025 18:55 | AR\AJ | Ok    |
| 30 | Q1229-05MS  | PD087723.D | 04 Feb 2025 19:09 | AR\AJ | Ok,M  |
| 31 | Q1229-06MSD | PD087724.D | 04 Feb 2025 19:23 | AR\AJ | Ok,M  |
| 32 | Q1229-09    | PD087725.D | 04 Feb 2025 19:37 | AR\AJ | Ok    |
| 33 | Q1229-11    | PD087726.D | 04 Feb 2025 19:51 | AR\AJ | Ok,NS |
| 34 | PIBLK118    | PD087727.D | 04 Feb 2025 20:05 | AR\AJ | Ok    |
| 35 | PEM059      | PD087728.D | 04 Feb 2025 20:19 | AR\AJ | Ok,M  |
| 36 | Q1229-12    | PD087729.D | 04 Feb 2025 20:47 | AR\AJ | Ok    |
| 37 | Q1229-13    | PD087730.D | 04 Feb 2025 21:01 | AR\AJ | Ok    |
| 38 | Q1229-14    | PD087731.D | 04 Feb 2025 21:15 | AR\AJ | Ok    |
| 39 | Q1229-16    | PD087732.D | 04 Feb 2025 21:29 | AR\AJ | Ok,M  |
| 40 | Q1229-17    | PD087733.D | 04 Feb 2025 21:44 | AR\AJ | Ok    |
| 41 | Q1229-18    | PD087734.D | 04 Feb 2025 21:58 | AR\AJ | Ok    |
| 42 | PIBLK119    | PD087735.D | 04 Feb 2025 22:12 | AR\AJ | Ok    |
| 43 | INDA310     | PD087736.D | 04 Feb 2025 22:26 | AR\AJ | Ok    |
| 44 | INDB310     | PD087737.D | 04 Feb 2025 22:40 | AR\AJ | Ok,M  |

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD020425**

| Review By                | Abdul                                                                                                                   | Review On         | 2/5/2025 11:55:04 AM             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|
| Supervise By             | Ankita                                                                                                                  | Supervise On      | 2/5/2025 1:07:36 PM              |
| SubDirectory             | PD020425                                                                                                                | HP Acquire Method | HP Processing Method pd011625clp |
| STD. NAME                | STD REF.#                                                                                                               |                   |                                  |
| Tune/Reschk              | PP23732,PP23975                                                                                                         |                   |                                  |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |                   |                                  |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |                   |                                  |
| Internal Standard/PEM    |                                                                                                                         |                   |                                  |
| ICV/I.BLK                |                                                                                                                         |                   |                                  |
| Surrogate Standard       |                                                                                                                         |                   |                                  |
| MS/MSD Standard          |                                                                                                                         |                   |                                  |
| LCS Standard             |                                                                                                                         |                   |                                  |

M : Manual Integration

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD011625**

|              |          |                   |                                  |
|--------------|----------|-------------------|----------------------------------|
| Review By    | Abdul    | Review On         | 1/17/2025 8:01:10 AM             |
| Supervise By | Ankita   | Supervise On      | 1/17/2025 8:44:47 AM             |
| SubDirectory | PD011625 | HP Acquire Method | HP Processing Method pd011625clp |

| STD. NAME                | STD REF.#                                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Tune/Reschk              | PP23732,PP23975                                                                                                         |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |
| 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     | PD087392.D     | 16 Jan 2025 09:21 |         | AR\AJ    | Ok     |
| 2   | RESC056   | RESC011    | PD087393.D     | 16 Jan 2025 09:35 |         | AR\AJ    | Ok     |
| 3   | PEM041    | PEM030     | PD087394.D     | 16 Jan 2025 09:49 |         | AR\AJ    | Ok     |
| 4   | TOXAPH101 | TOXAPH1042 | PD087395.D     | 16 Jan 2025 10:03 |         | AR\AJ    | Ok,M   |
| 5   | TOXAPH201 | TOXAPH2043 | PD087396.D     | 16 Jan 2025 10:17 |         | AR\AJ    | Ok     |
| 6   | TOXAPH301 | TOXAPH3044 | PD087397.D     | 16 Jan 2025 10:31 |         | AR\AJ    | Ok     |
| 7   | TOXAPH401 | TOXAPH4045 | PD087398.D     | 16 Jan 2025 10:45 |         | AR\AJ    | Ok     |
| 8   | TOXAPH501 | TOXAPH5046 | PD087399.D     | 16 Jan 2025 10:59 |         | AR\AJ    | Ok     |
| 9   | INDA101   | INDA1047   | PD087400.D     | 16 Jan 2025 11:14 |         | AR\AJ    | Ok     |
| 10  | INDB101   | INDB1048   | PD087401.D     | 16 Jan 2025 11:28 |         | AR\AJ    | Ok     |
| 11  | INDA201   | INDA2049   | PD087402.D     | 16 Jan 2025 11:42 |         | AR\AJ    | Ok     |
| 12  | INDB201   | INDB2050   | PD087403.D     | 16 Jan 2025 11:56 |         | AR\AJ    | Ok     |
| 13  | INDA301   | INDA3051   | PD087404.D     | 16 Jan 2025 12:10 |         | AR\AJ    | Ok     |
| 14  | INDB301   | INDB3052   | PD087405.D     | 16 Jan 2025 12:24 |         | AR\AJ    | Ok     |
| 15  | INDA401   | INDA4053   | PD087406.D     | 16 Jan 2025 12:38 |         | AR\AJ    | Ok     |
| 16  | INDB401   | INDB4054   | PD087407.D     | 16 Jan 2025 12:52 |         | AR\AJ    | Ok     |
| 17  | INDA501   | INDA5055   | PD087408.D     | 16 Jan 2025 13:06 |         | AR\AJ    | Ok     |
| 18  | INDB501   | INDB5056   | PD087409.D     | 16 Jan 2025 13:21 |         | AR\AJ    | Ok     |

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD011625**

|              |          |                   |                                  |
|--------------|----------|-------------------|----------------------------------|
| Review By    | Abdul    | Review On         | 1/17/2025 8:01:10 AM             |
| Supervise By | Ankita   | Supervise On      | 1/17/2025 8:44:47 AM             |
| SubDirectory | PD011625 | HP Acquire Method | HP Processing Method pd011625clp |

| STD. NAME                | STD REF.#                                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Tune/Reschk              | PP23732,PP23975                                                                                                         |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |
| Internal Standard/PEM    |                                                                                                                         |
| ICV/I.BLK                |                                                                                                                         |
| Surrogate Standard       |                                                                                                                         |
| MS/MSD Standard          |                                                                                                                         |
| LCS Standard             |                                                                                                                         |

|    |          |          |            |                   |  |       |      |
|----|----------|----------|------------|-------------------|--|-------|------|
| 19 | PIBLK092 | PIBLK455 | PD087410.D | 16 Jan 2025 13:35 |  | AR\AJ | Ok   |
| 20 | PEM042   | PEM031   | PD087411.D | 16 Jan 2025 14:05 |  | AR\AJ | Ok,M |

M : Manual Integration

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD020425**

|              |          |                   |                                  |
|--------------|----------|-------------------|----------------------------------|
| Review By    | Abdul    | Review On         | 2/5/2025 11:55:04 AM             |
| Supervise By | Ankita   | Supervise On      | 2/5/2025 1:07:36 PM              |
| SubDirectory | PD020425 | HP Acquire Method | HP Processing Method pd011625clp |

| STD. NAME                | STD REF.#                                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Tune/Reschk              | PP23732,PP23975                                                                                                         |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |
| 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            | PD087694.D     | 04 Feb 2025 08:58 |                         | AR\AJ    | Ok       |
| 2   | PIBLK116    | PIBLK479          | PD087695.D     | 04 Feb 2025 09:12 |                         | AR\AJ    | Ok,M     |
| 3   | PEM058      | PEM047            | PD087696.D     | 04 Feb 2025 09:26 |                         | AR\AJ    | Ok,M     |
| 4   | Q1226-02    | DCZJ7             | PD087697.D     | 04 Feb 2025 09:53 | need dilution           | AR\AJ    | Dilution |
| 5   | Q1226-02DL  | DCZJ7DL           | PD087698.D     | 04 Feb 2025 12:38 | need dilution           | AR\AJ    | Dilution |
| 6   | Q1226-02DL2 | DCZJ7DL2          | PD087699.D     | 04 Feb 2025 12:52 |                         | AR\AJ    | Ok,M     |
| 7   | Q1226-22    | DCZL9             | PD087700.D     | 04 Feb 2025 13:15 | need dilution           | AR\AJ    | Dilution |
| 8   | Q1226-23    | DCZN9             | PD087701.D     | 04 Feb 2025 13:29 | TCMX high in 2nd column | AR\AJ    | Ok,M     |
| 9   | Q1226-24    | DCZN2             | PD087702.D     | 04 Feb 2025 13:43 |                         | AR\AJ    | Ok,M     |
| 10  | Q1226-25    | DCZN7             | PD087703.D     | 04 Feb 2025 13:57 | DCB low in 1st column   | AR\AJ    | Ok,M     |
| 11  | Q1226-26    | DCZP4             | PD087704.D     | 04 Feb 2025 14:11 |                         | AR\AJ    | Ok,M     |
| 12  | Q1268-11    | PEST-GPC2-BLANK   | PD087705.D     | 04 Feb 2025 14:26 |                         | AR\AJ    | Ok       |
| 13  | Q1268-12    | PEST-GPC2-BLANK-S | PD087706.D     | 04 Feb 2025 14:40 |                         | AR\AJ    | Ok,M     |
| 14  | PB166476BL  | PBLK476           | PD087707.D     | 04 Feb 2025 15:04 |                         | AR\AJ    | Ok,M     |
| 15  | Q1202-11    | E29A2             | PD087708.D     | 04 Feb 2025 15:18 |                         | AR\AJ    | Ok       |
| 16  | Q1226-08DL  | DCZP0DL           | PD087709.D     | 04 Feb 2025 15:32 |                         | AR\AJ    | Ok,M     |
| 17  | Q1226-09DL  | DCZP1DL           | PD087710.D     | 04 Feb 2025 15:46 | need further dilution   | AR\AJ    | Dilution |
| 18  | PIBLK117    | PIBLK480          | PD087711.D     | 04 Feb 2025 16:07 |                         | AR\AJ    | Ok,M     |

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD020425**

|                          |                                                                                                                         |                   |                                  |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|
| Review By                | Abdul                                                                                                                   | Review On         | 2/5/2025 11:55:04 AM             |
| Supervise By             | Ankita                                                                                                                  | Supervise On      | 2/5/2025 1:07:36 PM              |
| SubDirectory             | PD020425                                                                                                                | HP Acquire Method | HP Processing Method pd011625clp |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                        |                   |                                  |
| Tune/Reschk              | PP23732,PP23975                                                                                                         |                   |                                  |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |                   |                                  |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |                   |                                  |
| Internal Standard/PEM    |                                                                                                                         |                   |                                  |
| ICV/I.BLK                |                                                                                                                         |                   |                                  |
| Surrogate Standard       |                                                                                                                         |                   |                                  |
| MS/MSD Standard          |                                                                                                                         |                   |                                  |
| LCS Standard             |                                                                                                                         |                   |                                  |

|    |             |          |            |                   |                            |       |       |
|----|-------------|----------|------------|-------------------|----------------------------|-------|-------|
| 19 | INDA309     | INDA3221 | PD087712.D | 04 Feb 2025 16:21 |                            | AR\AJ | Ok,M  |
| 20 | INDB309     | INDB3222 | PD087713.D | 04 Feb 2025 16:35 |                            | AR\AJ | Ok,M  |
| 21 | Q1202-05    | E2979    | PD087714.D | 04 Feb 2025 16:49 |                            | AR\AJ | Ok    |
| 22 | Q1202-07    | E2977    | PD087715.D | 04 Feb 2025 17:03 |                            | AR\AJ | Ok    |
| 23 | Q1202-10    | E29A1    | PD087716.D | 04 Feb 2025 17:30 |                            | AR\AJ | Ok    |
| 24 | Q1202-14    | E29A5    | PD087717.D | 04 Feb 2025 17:44 |                            | AR\AJ | Ok    |
| 25 | Q1202-04    | E2978    | PD087718.D | 04 Feb 2025 17:58 |                            | AR\AJ | Ok    |
| 26 | PB166544BL  | PBLK544  | PD087719.D | 04 Feb 2025 18:12 |                            | AR\AJ | Ok    |
| 27 | PB166544BS  | PLCS544  | PD087720.D | 04 Feb 2025 18:27 |                            | AR\AJ | Ok,M  |
| 28 | Q1229-02    | E2991    | PD087721.D | 04 Feb 2025 18:41 |                            | AR\AJ | Ok    |
| 29 | Q1229-04    | E2993    | PD087722.D | 04 Feb 2025 18:55 |                            | AR\AJ | Ok    |
| 30 | Q1229-05MS  | E2993MS  | PD087723.D | 04 Feb 2025 19:09 |                            | AR\AJ | Ok,M  |
| 31 | Q1229-06MSD | E2993MSD | PD087724.D | 04 Feb 2025 19:23 |                            | AR\AJ | Ok,M  |
| 32 | Q1229-09    | E29A9    | PD087725.D | 04 Feb 2025 19:37 |                            | AR\AJ | Ok    |
| 33 | Q1229-11    | E29B5    | PD087726.D | 04 Feb 2025 19:51 | DCB Low in both column, FB | AR\AJ | Ok,NS |
| 34 | PIBLK118    | PIBLK481 | PD087727.D | 04 Feb 2025 20:05 |                            | AR\AJ | Ok    |
| 35 | PEM059      | PEM048   | PD087728.D | 04 Feb 2025 20:19 |                            | AR\AJ | Ok,M  |
| 36 | Q1229-12    | E29B8    | PD087729.D | 04 Feb 2025 20:47 |                            | AR\AJ | Ok    |
| 37 | Q1229-13    | E29B9    | PD087730.D | 04 Feb 2025 21:01 |                            | AR\AJ | Ok    |

Instrument ID: ECD\_D

**Daily Analysis Runlog For Sequence/QC Batch ID # PD020425**

| Review By                | Abdul                                                                                                                   | Review On         | 2/5/2025 11:55:04 AM             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|
| Supervise By             | Ankita                                                                                                                  | Supervise On      | 2/5/2025 1:07:36 PM              |
| SubDirectory             | PD020425                                                                                                                | HP Acquire Method | HP Processing Method pd011625clp |
| STD. NAME                | STD REF.#                                                                                                               |                   |                                  |
| Tune/Reschk              | PP23732,PP23975                                                                                                         |                   |                                  |
| Initial Calibration Stds | PP23731,PP23730,PP23729,PP23728,PP23727,PP23718,PP23724,PP23717,PP23723,PP23716,PP23722,PP23715,PP23721,PP23714,PP23720 |                   |                                  |
| CCC                      | PP23716,PP23722,PP23729                                                                                                 |                   |                                  |
| Internal Standard/PEM    |                                                                                                                         |                   |                                  |
| ICV/I.BLK                |                                                                                                                         |                   |                                  |
| Surrogate Standard       |                                                                                                                         |                   |                                  |
| MS/MSD Standard          |                                                                                                                         |                   |                                  |
| LCS Standard             |                                                                                                                         |                   |                                  |

|    |          |          |            |                   |  |       |      |
|----|----------|----------|------------|-------------------|--|-------|------|
| 38 | Q1229-14 | E29C0    | PD087731.D | 04 Feb 2025 21:15 |  | AR\AJ | Ok   |
| 39 | Q1229-16 | E29C2    | PD087732.D | 04 Feb 2025 21:29 |  | AR\AJ | Ok,M |
| 40 | Q1229-17 | E29C3    | PD087733.D | 04 Feb 2025 21:44 |  | AR\AJ | Ok   |
| 41 | Q1229-18 | E29C4    | PD087734.D | 04 Feb 2025 21:58 |  | AR\AJ | Ok   |
| 42 | PIBLK119 | PIBLK482 | PD087735.D | 04 Feb 2025 22:12 |  | AR\AJ | Ok   |
| 43 | INDA310  | INDA3223 | PD087736.D | 04 Feb 2025 22:26 |  | AR\AJ | Ok   |
| 44 | INDB310  | INDB3224 | PD087737.D | 04 Feb 2025 22:40 |  | AR\AJ | Ok,M |

M : Manual Integration



PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 2/3/2025

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:35  
In Date: 01/31/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:40  
Out Date: 02/01/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB134497

| 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    |
|----------|-------------------|--------|----------------|--------------|-------------------------|---------------------------|---------|-------------|
| Q1236-01 | WASTE             | 17     | 1.14           | 8.55         | 9.69                    | 8.12                      | 81.6    |             |
| Q1236-02 | VOC               | 18     | 1.13           | 8.71         | 9.84                    | 8.3                       | 82.3    |             |
| Q1236-03 | 1                 | 19     | 1.17           | 8.50         | 9.67                    | 8.2                       | 82.7    |             |
| Q1236-04 | 2                 | 20     | 1.17           | 8.60         | 9.77                    | 8.2                       | 81.7    |             |
| Q1236-05 | 3                 | 21     | 1.15           | 8.84         | 9.99                    | 8.35                      | 81.4    |             |
| Q1236-06 | 4                 | 22     | 1.16           | 8.53         | 9.69                    | 8.24                      | 83.0    |             |
| Q1236-07 | 5                 | 23     | 1.15           | 8.82         | 9.97                    | 8.48                      | 83.1    |             |
| Q1241-01 | JPP-3.5-013025    | 1      | 1.15           | 8.58         | 9.73                    | 8.41                      | 84.6    |             |
| Q1241-03 | JPP-3.5-013025    | 2      | 1.12           | 8.76         | 9.88                    | 8.3                       | 82.0    |             |
| Q1241-05 | JPP-5.3-013025    | 3      | 1.15           | 8.43         | 9.58                    | 8.68                      | 89.3    |             |
| Q1241-07 | JPP-5.3-013025    | 4      | 1.11           | 8.77         | 9.88                    | 8.81                      | 87.8    |             |
| Q1241-09 | JPP-5.2-013025    | 5      | 1.15           | 8.59         | 9.74                    | 8.65                      | 87.3    |             |
| Q1241-11 | JPP-5.2-013025    | 6      | 1.12           | 8.41         | 9.53                    | 8.58                      | 88.7    |             |
| Q1241-13 | JPP-5.4-013025    | 7      | 1.16           | 8.66         | 9.82                    | 8.69                      | 87.0    |             |
| Q1241-15 | JPP-5.4-013025    | 8      | 1.18           | 8.45         | 9.63                    | 8.5                       | 86.6    |             |
| Q1241-17 | JPP-51.4-013025   | 9      | 1.14           | 8.55         | 9.69                    | 9.12                      | 93.3    |             |
| Q1241-19 | JPP-51.4-013025   | 10     | 1.16           | 8.51         | 9.67                    | 9.09                      | 93.2    |             |
| Q1242-01 | JPP-6.2-013025    | 11     | 1.15           | 8.80         | 9.95                    | 8.32                      | 81.5    |             |
| Q1242-03 | JPP-6.2-013025    | 12     | 1.13           | 8.60         | 9.73                    | 8.11                      | 81.2    |             |
| Q1243-01 | CL-01-01302025    | 13     | 1.16           | 8.40         | 9.56                    | 9.12                      | 94.8    |             |
| Q1243-02 | CL-01-01302025-E2 | 14     | 1.13           | 8.70         | 9.83                    | 9.36                      | 94.6    |             |
| Q1244-01 | EO-02-01302025    | 15     | 1.18           | 8.71         | 9.89                    | 9.36                      | 93.9    |             |
| Q1244-02 | EO-02-01302025-E2 | 16     | 1.12           | 8.80         | 9.92                    | 9.42                      | 94.3    |             |
| Q1254-01 | OK-02-01312025    | 24     | 1.16           | 8.40         | 9.56                    | 8.48                      | 87.1    |             |
| Q1254-02 | OK-02-01312025-E2 | 25     | 1.15           | 8.83         | 9.98                    | 9.6                       | 95.7    |             |
| Q1257-01 | 013025            | 42     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | wipe sample |
| Q1258-01 | 112224A           | 43     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | debris      |
| Q1259-01 | 12825             | 44     | 1.14           | 8.70         | 9.84                    | 8.7                       | 86.9    |             |





PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 2/3/2025

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:35  
In Date: 01/31/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:40  
Out Date: 02/01/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB134497

| 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        |
|----------|-----------------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|-----------------|
| Q1260-01 | 12925-A               | 45     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | debris          |
| Q1260-02 | 12925-BC              | 46     | 1.16            | 8.42          | 9.58                     | 9.2                        | 95.5    |                 |
| Q1261-01 | CHRT-20430            | 47     | 1.14            | 8.43          | 9.57                     | 5.86                       | 56.0    |                 |
| Q1261-02 | CHRT-20430-E2         | 48     | 1.12            | 8.77          | 9.89                     | 5.93                       | 54.8    |                 |
| Q1262-01 | ETGI-371              | 49     | 1.15            | 8.70          | 9.85                     | 8.64                       | 86.1    |                 |
| Q1262-02 | ETGI-371-E2           | 50     | 1.16            | 8.82          | 9.98                     | 8.78                       | 86.4    |                 |
| Q1262-03 | CONCRETE-PAD          | 51     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE sample |
| Q1262-04 | CONCRETE-PAD-E2       | 52     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE sample |
| Q1262-05 | 3762                  | 53     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | debris          |
| Q1263-01 | KMA9027-1-1           | 54     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc            |
| Q1263-02 | KMA9027-1-2           | 55     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc            |
| Q1263-03 | BC274653-1-1          | 56     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc            |
| Q1263-04 | BC274653-1-2          | 57     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc            |
| Q1264-01 | AUD-1606              | 26     | 1.18            | 8.62          | 9.8                      | 9.63                       | 98.0    |                 |
| Q1264-02 | AUD-25-0008           | 27     | 1.11            | 8.71          | 9.82                     | 7.77                       | 76.5    |                 |
| Q1265-01 | AUD-25-0006           | 28     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample     |
| Q1267-01 | TRE-25-0003           | 29     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample     |
| Q1267-02 | TRE-25-0009           | 30     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample     |
| Q1267-03 | TRE-25-0011           | 31     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample     |
| Q1268-05 | SVOC-GPC-BLANK        | 32     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-06 | PEST-GPC-BLANK        | 33     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-07 | PEST-GPC-BLANK-SPIKE  | 34     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-08 | PCB-GPC-BLANK         | 35     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-09 | PCB-GPC-BLANK-SPIKE   | 36     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-10 | SVOC-GPC2-BLANK       | 37     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-11 | PEST-GPC2-BLANK       | 38     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-12 | PEST-GPC2-BLANK-SPIKE | 39     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |
| Q1268-13 | PCB-GPC2-BLANK        | 40     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |                 |



# PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 2/3/2025

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:35  
In Date: 01/31/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:40  
Out Date: 02/01/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB134497

| 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   |
|----------|----------------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|------------|
| Q1268-14 | PCB-GPC2-BLANK-SPIKE | 41     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   |            |
| Q1269-01 | VNJ-231              | 58     | 1.17            | 8.81          | 9.98                     | 9.00                       | 88.9    |            |
| Q1269-02 | VNJ-231-E2           | 59     | 1.12            | 8.86          | 9.98                     | 9.1                        | 90.1    |            |
| Q1270-01 | BC247799-1-1         | 60     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc       |
| Q1270-02 | BC247799-1-2         | 61     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc       |
| Q1270-03 | BC274768-1-1         | 62     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc       |
| Q1270-04 | BC274768-1-2         | 63     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc       |
| Q1270-05 | BC274768-2-1         | 64     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc       |
| Q1270-06 | BC274768-2-2         | 65     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oilc       |
| Q1271-01 | RBR200030            | 66     | 1.12            | 8.74          | 9.86                     | 8.87                       | 88.7    |            |
| Q1271-02 | RBR200030-E2         | 67     | 1.17            | 8.53          | 9.7                      | 9.02                       | 92.0    |            |
| Q1271-03 | 3189-3196            | 68     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oil sample |

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

# WORKLIST(Hardcopy Internal Chain)

2134497

WorkList Name : %1-013125

WorkList ID : 187328

Department : Wet-Chemistry

Date : 01-31-2025 07:56:55

| Sample   | Customer Sample   | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-------------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| Q1236-01 | WASTE             | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1236-02 | VOC               | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1236-03 | 1                 | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1236-04 | 2                 | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1236-05 | 3                 | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1236-06 | 4                 | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1236-07 | 5                 | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-01 | JPP-3.5-013025    | Solid  | Percent Solids | Cool 4 deg C | SCIA01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-03 | JPP-3.5-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-05 | JPP-5.3-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-07 | JPP-5.3-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-09 | JPP-5.2-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-11 | JPP-5.2-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-13 | JPP-5.4-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-15 | JPP-5.4-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-17 | JPP-5.1.4-013025  | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1241-19 | JPP-5.1.4-013025  | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1242-01 | JPP-6.2-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1242-03 | JPP-6.2-013025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1243-01 | CL-01-01302025    | Solid  | Percent Solids | Cool 4 deg C | RUTW01   | E11                         | 01/30/2025   | Chemtech -SO |
| Q1243-02 | CL-01-01302025-E2 | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | N41                         | 01/30/2025   | Chemtech -SO |

Date/Time 01/31/25 16:10  
 Raw Sample Received by: JO GDC  
 Raw Sample Relinquished by: RS C E A T - I A N

Date/Time 01/31/25 17:50  
 Raw Sample Received by: RS C E A T - I A N  
 Raw Sample Relinquished by: JO GDC

# WORKLIST(Hardcopy Internal Chain)

13497

WorkList Name : %1-013125

WorkList ID : 187328

Department : Wet-Chemistry

Date : 01-31-2025 07:56:55

| Sample   | Customer Sample   | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-------------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| Q1244-01 | EO-02-01302025    | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | N51                         | 01/30/2025   | Chemtech -SO |
| Q1244-02 | EO-02-01302025-E2 | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | N51                         | 01/30/2025   | Chemtech -SO |
| Q1254-01 | OK-02-01312025    | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1254-02 | OK-02-01312025-E2 | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1257-01 | 013025            | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1258-01 | 112224A           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1259-01 | 12825             | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1260-01 | 12925-A           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N31                         | 01/31/2025   | Chemtech -SO |
| Q1260-02 | 12925-BC          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N31                         | 01/31/2025   | Chemtech -SO |
| Q1261-01 | CHRT-20430        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N31                         | 01/31/2025   | Chemtech -SO |
| Q1261-02 | CHRT-20430-E2     | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N31                         | 01/31/2025   | Chemtech -SO |
| Q1262-01 | ETGI-371          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1262-02 | ETGI-371-E2       | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1262-03 | CONCRETE-PAD      | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1262-04 | CONCRETE-PAD-E2   | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1262-05 | 3762              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1263-01 | KMA9027-1-1       | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N11                         | 01/31/2025   | Chemtech -SO |
| Q1263-02 | KMA9027-1-2       | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N11                         | 01/31/2025   | Chemtech -SO |
| Q1263-03 | BC274653-1-1      | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N11                         | 01/31/2025   | Chemtech -SO |
| Q1263-04 | BC274653-1-2      | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N11                         | 01/31/2025   | Chemtech -SO |
| Q1264-01 | AUD-1606          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N31                         | 01/31/2025   | Chemtech -SO |

Date/Time 01/31/25 16:10  
Raw Sample Received by: SA wdcj  
Raw Sample Relinquished by: RJ c.EXT-1606

Date/Time 01/31/25 17:50  
Raw Sample Received by: RJ c.EXT-1606  
Raw Sample Relinquished by: SA wdcj

# WORKLIST(Hardcopy Internal Chain)

134497

WorkList Name : %1-013125

WorkList ID : 187328

Department : Wet-Chemistry

Date : 01-31-2025 07:56:55

| Sample   | Customer Sample       | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| Q1264-02 | AUD-25-0008           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N31                         | 01/31/2025   | Chemtech -SO |
| Q1265-01 | AUD-25-0006           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1267-01 | TRE-25-0003           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1267-02 | TRE-25-0009           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1267-03 | TRE-25-0011           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | N41                         | 01/31/2025   | Chemtech -SO |
| Q1268-05 | SVOC-GPC-BLANK        | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-06 | PEST-GPC-BLANK        | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-07 | PEST-GPC-BLANK-SPIKE  | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-08 | PCB-GPC-BLANK         | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-09 | PCB-GPC-BLANK-SPIKE   | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-10 | SVOC-GPC2-BLANK       | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-11 | PEST-GPC2-BLANK       | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-12 | PEST-GPC2-BLANK-SPIKE | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-13 | PCB-GPC2-BLANK        | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1268-14 | PCB-GPC2-BLANK-SPIKE  | Solid  | Percent Solids | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1269-01 | VNJ-231               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1269-02 | VNJ-231-E2            | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D11                         | 01/31/2025   | Chemtech -SO |
| Q1270-01 | BC247799-1-1          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D31                         | 01/31/2025   | Chemtech -SO |
| Q1270-02 | BC247799-1-2          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D31                         | 01/31/2025   | Chemtech -SO |
| Q1270-03 | BC24768-1-1           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D31                         | 01/31/2025   | Chemtech -SO |
| Q1270-04 | BC24768-1-2           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D31                         | 01/31/2025   | Chemtech -SO |

Date/Time 01/31/25 16:10  
 Raw Sample Received by: SA WOC  
 Raw Sample Relinquished by: RS (EST-106)

Date/Time 01/31/25 17:50  
 Raw Sample Received by: RS (EST-106)  
 Raw Sample Relinquished by: SA WOC

# WORKLIST(Hardcopy Internal Chain)

1234567

WorkList Name : %1-013125

WorkList ID : 187328

Department : Wet-Chemistry

Date : 01-31-2025 07:56:55

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| Q1270-05 | BC274768-2-1    | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D31                         | 01/31/2025   | Chemtech -SO |
| Q1270-06 | BC274768-2-2    | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D31                         | 01/31/2025   | Chemtech -SO |
| Q1271-01 | RBR200030       | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D21                         | 01/31/2025   | Chemtech -SO |
| Q1271-02 | RBR200030-E2    | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D21                         | 01/31/2025   | Chemtech -SO |
| Q1271-03 | 3189-3196       | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D21                         | 01/31/2025   | Chemtech -SO |

Date/Time 01/31/25 16:10  
 Raw Sample Received by: J8 WPC  
 Raw Sample Relinquished by: RJ C-ET-106

Date/Time 01/31/25 17:50  
 Raw Sample Received by: RJ C-ET-106  
 Raw Sample Relinquished by: J8 WPC

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

Clean Up SOP #: GPC Cleanup, Florisil

Extraction Start Date : 02/03/2025

Matrix : Solid

Extraction Start Time : 11:46

Weigh By: N/A

Extraction By: N/A

Extraction End Date : 02/04/2025

Balance check: N/A

Filter By: N/A

Extraction End Time : 09:45

Balance ID: N/A

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: N/A

Hood ID: 6,7

Supervisor By : rajesh

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           | PP24060             |
| 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            | EP2578     |
| Baked Na2SO4       | N/A            | EP2580     |
| Methylene Chloride | N/A            | E3874      |
| Hexane             | N/A            | E3872      |
| 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        |

## 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 |
|-------------|-----------------------------------------|----------------------|
| 02/04/25    | RP (Fed. 2 us)                          | AJ/REST PCP Cech     |
| 9:50        | Preparation Group                       | Analysis Group       |



EXTRACTION LOGPAGE

PrepBatch ID : PB166492

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

Concentration Date: 02/04/2025

| Sample ID | Client Sample ID      | Test          | g / $\text{mL}$ | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------|-----------------------|---------------|-----------------|-----|----------------|------------|--------------------|-------|----------|-------------|
|           |                       |               |                 |     | AddedBy        | VerifiedBy |                    |       |          |             |
| Q1268-11  | PEST-GPC2-BLANK       | Pesticide-TCL | 10.0            | N/A | RUPESH         | rajesh     | 5                  |       |          |             |
| Q1268-12  | PEST-GPC2-BLANK-SPIKE | Pesticide-TCL | 10.0            | N/A | RUPESH         | rajesh     | 5                  |       |          |             |

\* Extracts relinquished on the same date as received.

2  
2/4/25



# WORKLIST(Hardcopy Internal Chain)

Worklist Name : Q1268

Worklist ID : 187411

Department : Extraction

Date : 02-03-2025 11:43:04

| Sample   | Customer Sample       | Matrix | Test                   | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method    |
|----------|-----------------------|--------|------------------------|--------------|----------|-----------------------------|--------------|-----------|
| Q1268-10 | SVOC-GPC2-BLANK       | Solid  | SVOC-Chemtech Full -25 | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | SFAM_SVOC |
| Q1268-11 | PEST-GPC2-BLANK       | Solid  | Pesticide-TCL          | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | SFAM_PEST |
| Q1268-12 | PEST-GPC2-BLANK-SPIKE | Solid  | Pesticide-TCL          | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | SFAM_PEST |
| Q1268-13 | PCB-GPC2-BLANK        | Solid  | PCB                    | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | SFAM_PCB  |
| Q1268-14 | PCB-GPC2-BLANK-SPIKE  | Solid  | PCB                    | Cool 4 deg C | CHEM02   | D11                         | 01/31/2025   | SFAM_PCB  |

Date/Time 02/03/25

Raw Sample Received by: RS (Get 1us)

Raw Sample Relinquished by: [Signature]

Date/Time 02/03/25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: RS (Get 1us)



# SHIPPING DOCUMENTS

# CHEMTECH

## CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 Fax (908) 789-8922

www.chemtech.net

#1

Chemtech Project Number

Q1268

COC Number

### CLIENT INFORMATION

### PROJECT INFORMATION

### BILLING INFORMATION

Report to be sent to:  
COMPANY: Chemtech  
ADDRESS: 284 Sheffield Street  
CITY: Mountainside STATE: NJ ZIP: 08816  
ATTENTION: QA Officer  
PHONE: (908) 789-8900 FAX: (908) 789-8922

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

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

### DATA TURNAROUND INFORMATION

### DATA DELIVERABLE INFORMATION

### ANALYSIS

FAX (RUSH) \_\_\_\_\_ DAYS\*  
HARDCOPY (DATA PACKAGE): \_\_\_\_\_ DAYS\*  
EDD: \_\_\_\_\_ DAYS\*  
\*TO BE APPROVED BY CHEMTECH  
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA GLP  
☐ Level 3 (Results + QC + Raw Data) ☐ NYS ASP A ☐ NYS ASP B  
☐ EDD FORMAT ☐ Other:

1 VOC - BTL - 10/11/12  
2 SVOC - FULL - 8/20  
3 PESTICIDE - TEL  
4 PCB  
5  
6  
7  
8  
9

CHEMTECH  
SAMPLE  
ID

PROJECT  
SAMPLE IDENTIFICATION

SAMPLE  
MATRIX

SAMPLE  
TYPE

SAMPLE  
COLLECTION

DATE

TIME

# of Bottles

PRESERVATIVES

COMMENTS

1. Storage-Blank-SOIL-REF-6

AQ

COMP

GRAB

2

X

2. Storage-Blank-WATER-REF-5

AQ

COMP

GRAB

2

X

3. Storage-Blank-WATER-REF-4

AQ

COMP

GRAB

2

X

4. Storage-Blank-SAMPLE-MANAGEMENT

AQ

COMP

GRAB

2

X

5. SVOC-GPC-BLANK

SO

COMP

GRAB

1

X

6. PEST-GPC-BLANK

SO

COMP

GRAB

1

X

7. PEST-GPC-BLANK-SPIKE

SO

COMP

GRAB

1

X

8. PCB-GPC-BLANK

SO

COMP

GRAB

1

X

9. PCB-GPC-BLANK-SPIKE

SO

COMP

GRAB

1

X

10. SVOC-GPC2-BLANK

SO

COMP

GRAB

1

X

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

RELINQUISHED BY SAMPLER

DATE/TIME

RECEIVED BY

RELINQUISHED BY

DATE/TIME

RECEIVED BY

RELINQUISHED BY

DATE/TIME

RECEIVED FOR LAB BY

Conditions of bottles or coolers at receipt: COMPLAINT ☐ NON COMPLAINT ☐ COOLER TEMP 6.0

Comments:

Page 1 of 2

CLIENT: ☐ Hand Delivered ☐ Other: ☐ CHEMTECH: ☐ Picked Up

Shipment Complete  
☒ YES ☐ NO

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT

YELLOW - CHEMTECH COPY

PINK - SAMPLER COPY

10/2018

# CHEMTECH

## CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 Fax (908) 789-8022  
www.chemtech.net

#2

### CLIENT INFORMATION

Chemtech Project Number

COC Number

Q1268

### BILLING INFORMATION

BILL TO:

SAME

ADDRESS:

CITY:

ATTENTION:

PHONE:

FAX:

STATE:

ZIP:

### PROJECT INFORMATION

PROJECT NAME:

Weekly Storage Blanks

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

LOCATION:

STATE:

ZIP:

### DATA DELIVERABLE INFORMATION

- ☐ Level 1 (Results Only)
- ☐ Level 2 (Results + QC)
- ☐ Level 3 (Results + QC + Raw Data)
- ☐ EDO FORMAT

- ☐ Level 4 (QC + Full Raw Data)
- ☐ NJ Packaged
- ☐ NYS ASPA
- ☐ Other
- ☐ US EPA CLP
- ☐ NYS ASP-S

### DATA TURNAROUND INFORMATION

FAX (RUSH)

HARD COPY (DATA PACKAGE):

EDD:

TO BE APPROVED BY CHEMTECH

STANDARD HARD COPY TURNAROUND TIME IS 10 BUSINESS DAYS

Report to be sent to:

COMPANY:

CHEMTECH

ADDRESS:

284 Sheffield Street

CITY:

Mountainside

ATTENTION:

QA Officer

PHONE:

908-789-8900

FAX:

908-789-8022

STATE:

NJ

ZIP:

07092

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

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REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

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PROJECT NAME:

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FAX:

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PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

PROJECT NAME:

PROJECT #:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

STATE:

ZIP:

REPORT TO BE SENT TO:

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284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

### 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       |