

## 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> | Q3717                  | <b>OrderDate:</b> | 11/24/2025 3:44:23 PM |
| <b>Client:</b>  | ATC Group Services LLC | <b>Project:</b>   | JHS                   |
| <b>Contact:</b> | Olga Seldinas          | <b>Location:</b>  | A11                   |

| LabID           | ClientID      | Matrix       | Test       | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|---------------|--------------|------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q3717-01</b> | <b>1A1B1C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |
| <b>Q3717-02</b> | <b>2A2B2C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |
| <b>Q3717-03</b> | <b>3A3B3C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |
| <b>Q3717-04</b> | <b>4A4B4C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |
| <b>Q3717-05</b> | <b>5A5B5C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |
| <b>Q3717-06</b> | <b>6A6B6C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |
| <b>Q3717-07</b> | <b>7A7B7C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |
| <b>Q3717-08</b> | <b>8A8B8C</b> | <b>CAULK</b> | PCB Group1 | 8082A  | <b>11/24/25</b> | 11/25/25  | 11/25/25  | <b>11/24/25</b> |



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

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

**SDG No.:** Q3717

**Order ID:** Q3717

**Client:** ATC Group Services LLC

**Project ID:** JHS

---

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

Client ID :

**Total Concentration: 0.000**



# QC SUMMARY

### Surrogate Summary

SDG No.: **Q3717**

Client: **ATC Group Services LLC**

Analytical Method: **8082A**

| Lab Sample ID    | Client ID        | Parameter         | Column | Spike | Result | Recovery(%) | Qual | Limits(%) |      |
|------------------|------------------|-------------------|--------|-------|--------|-------------|------|-----------|------|
|                  |                  |                   |        |       |        |             |      | Low       | High |
| I.BLK-PQ071272.D | PIBLK-PQ071272.D | Tetrachloro-m-xyl | 1      | 20    | 21.9   | 110         |      | 60        | 140  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 22.2   | 111         |      | 60        | 140  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 22.2   | 111         |      | 60        | 140  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 21.7   | 109         |      | 60        | 140  |
| I.BLK-PQ071512.D | PIBLK-PQ071512.D | Tetrachloro-m-xyl | 1      | 20    | 24.5   | 122         |      | 60        | 140  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 23.9   | 120         |      | 60        | 140  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 24.7   | 124         |      | 60        | 140  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 22.3   | 112         |      | 60        | 140  |
| PB170728BL       | PB170728BL       | Tetrachloro-m-xyl | 1      | 20    | 21.8   | 109         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 21.2   | 106         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 21.7   | 109         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 19.6   | 98          |      | 10        | 170  |
| PB170728BS       | PB170728BS       | Tetrachloro-m-xyl | 1      | 20    | 21.6   | 108         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 21.2   | 106         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 20.8   | 104         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 19.7   | 99          |      | 10        | 170  |
| Q3717-01         | 1A1B1C           | Tetrachloro-m-xyl | 1      | 20    | 18.2   | 91          |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 20.1   | 101         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 21.9   | 110         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 19.5   | 98          |      | 10        | 170  |
| Q3717-02         | 2A2B2C           | Tetrachloro-m-xyl | 1      | 20    | 18.3   | 92          |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 16.1   | 81          |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 16.4   | 82          |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 15.0   | 75          |      | 10        | 170  |
| Q3717-03         | 3A3B3C           | Tetrachloro-m-xyl | 1      | 20    | 22.3   | 112         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 21.0   | 105         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 21.9   | 110         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 20.2   | 101         |      | 10        | 170  |
| Q3717-04         | 4A4B4C           | Tetrachloro-m-xyl | 1      | 20    | 21.3   | 106         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 20.4   | 102         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 22.4   | 112         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 19.0   | 95          |      | 10        | 170  |
| Q3717-05         | 5A5B5C           | Tetrachloro-m-xyl | 1      | 20    | 20.6   | 103         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 28.4   | 142         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 22.1   | 111         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 16.0   | 80          |      | 10        | 170  |
| Q3717-06         | 6A6B6C           | Tetrachloro-m-xyl | 1      | 20    | 23.4   | 117         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 21.2   | 106         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 22.3   | 112         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 21.4   | 107         |      | 10        | 170  |
| Q3717-07         | 7A7B7C           | Tetrachloro-m-xyl | 1      | 20    | 21.3   | 106         |      | 21        | 165  |

### Surrogate Summary

SDG No.: Q3717

Client: ATC Group Services LLC

Analytical Method: 8082A

| Lab Sample ID    | Client ID        | Parameter         | Column | Spike | Result | Recovery(%) | Qual | Limits(%) |      |
|------------------|------------------|-------------------|--------|-------|--------|-------------|------|-----------|------|
|                  |                  |                   |        |       |        |             |      | Low       | High |
| Q3717-07         | 7A7B7C           | Decachlorobiphen  | 1      | 20    | 28.7   | 144         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 22.3   | 112         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 20.6   | 103         |      | 10        | 170  |
| Q3717-08         | 8A8B8C           | Tetrachloro-m-xyl | 1      | 20    | 25.3   | 127         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 1      | 20    | 23.7   | 119         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 25.9   | 130         |      | 21        | 165  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 27.4   | 137         |      | 10        | 170  |
|                  |                  | Tetrachloro-m-xyl | 1      | 20    | 25.1   | 125         |      | 60        | 140  |
| I.BLK-PQ071524.D | PIBLK-PQ071524.D | Decachlorobiphen  | 1      | 20    | 24.6   | 123         |      | 60        | 140  |
|                  |                  | Tetrachloro-m-xyl | 2      | 20    | 25.5   | 127         |      | 60        | 140  |
|                  |                  | Decachlorobiphen  | 2      | 20    | 23.3   | 116         |      | 60        | 140  |
|                  |                  | Tetrachloro-m-xyl | 1      | 20    | 25.1   | 125         |      | 60        | 140  |



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**Laboratory Control Sample/Laboratory Control Sample Duplicate Summary**

**SW-846**

|                 |                               |                           |                   |
|-----------------|-------------------------------|---------------------------|-------------------|
| <b>SDG No.:</b> | <u>Q3717</u>                  | <b>Analytical Method:</b> | <u>8082A</u>      |
| <b>Client:</b>  | <u>ATC Group Services LLC</u> | <b>Datafile :</b>         | <u>PQ071514.D</u> |

| Lab Sample ID            | Parameter  | Spike | Result | Units | Rec | RPD | Qual | RPD  |     | Limits |  | RPD |
|--------------------------|------------|-------|--------|-------|-----|-----|------|------|-----|--------|--|-----|
|                          |            |       |        |       |     |     |      | Qual | Low | High   |  |     |
| PB170728BS<br>(Column 1) | AR1016     | 166.6 | 140    | ug/kg | 84  |     |      |      | 71  | 120    |  |     |
|                          | AR1260     | 166.6 | 129    | ug/kg | 77  |     |      |      | 65  | 130    |  |     |
|                          | Total PCBs | 0     | 263    | ug/kg |     |     |      |      | 0   | 0      |  |     |
| PB170728BS<br>(Column 2) | AR1016     | 166.6 | 134    | ug/kg | 80  |     |      |      | 71  | 120    |  |     |
|                          | AR1260     | 166.6 | 133    | ug/kg | 80  |     |      |      | 65  | 130    |  |     |
|                          | Total PCBs | 0     | 273    | ug/kg |     |     |      |      | 0   | 0      |  |     |

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170728BL

Lab Name: Alliance

Contract: ATCE02

Lab Code: ACE

SDG NO.: Q3717

Lab Sample ID: PB170728BL

Lab File ID: PQ071513.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 11/25/2025

Date Analyzed (1): 11/25/2025

Date Analyzed (2): 11/25/2025

Time Analyzed (1): 14:19

Time Analyzed (2): 14:19

Instrument ID (1): ECD\_Q

Instrument ID (2): ECD\_Q

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

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

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

| EPA<br>SAMPLE NO. | LAB<br>SAMPLE ID | LAB<br>FILE ID | DATE<br>ANALYZED 1 | DATE<br>ANALYZED 2 |
|-------------------|------------------|----------------|--------------------|--------------------|
| PB170728BS        | PB170728BS       | PQ071514.D     | 11/25/2025         | 11/25/2025         |
| 1A1B1C            | Q3717-01         | PQ071515.D     | 11/25/2025         | 11/25/2025         |
| 2A2B2C            | Q3717-02         | PQ071516.D     | 11/25/2025         | 11/25/2025         |
| 3A3B3C            | Q3717-03         | PQ071517.D     | 11/25/2025         | 11/25/2025         |
| 4A4B4C            | Q3717-04         | PQ071518.D     | 11/25/2025         | 11/25/2025         |
| 5A5B5C            | Q3717-05         | PQ071519.D     | 11/25/2025         | 11/25/2025         |
| 6A6B6C            | Q3717-06         | PQ071520.D     | 11/25/2025         | 11/25/2025         |
| 7A7B7C            | Q3717-07         | PQ071521.D     | 11/25/2025         | 11/25/2025         |
| 8A8B8C            | Q3717-08         | PQ071522.D     | 11/25/2025         | 11/25/2025         |

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



# SAMPLE DATA



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## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 1A1B1C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-01               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 1.9 g                  | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                | Prep Date: 11/25/25 |                 |            |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 624   | U    | 10 | 624      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 636   | U    | 10 | 636      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 587   | U    | 10 | 587      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 633   | U    | 10 | 633      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 935   | U    | 10 | 935      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 507   | U    | 10 | 507      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 793   | U    | 10 | 793      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 568   | U    | 10 | 568      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 510   | U    | 10 | 510      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| Total PCBs        | Total PCBs           | 935   | U    | 10 | 935      | 2700       | ug/kg   | 11/25/25 14:48 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 21.9  |      |    | 21 - 165 | 110%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 20.1  |      |    | 10 - 170 | 101%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
 Data File : PQ071515.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 14:48  
 Operator : YP\AJ  
 Sample : Q3717-01 10X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 1A1B1C

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:08:49 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |       |        |
| 1) SA Tetrachlo...          | 3.409 | 2.853 | 15844034 | 20483379 | 1.820 | 2.194  |
| 2) SA Decachlor...          | 8.537 | 7.652 | 12614388 | 17860239 | 2.015 | 1.955m |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071515.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 14:48  
Operator : YP\AJ  
Sample : Q3717-01 10X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

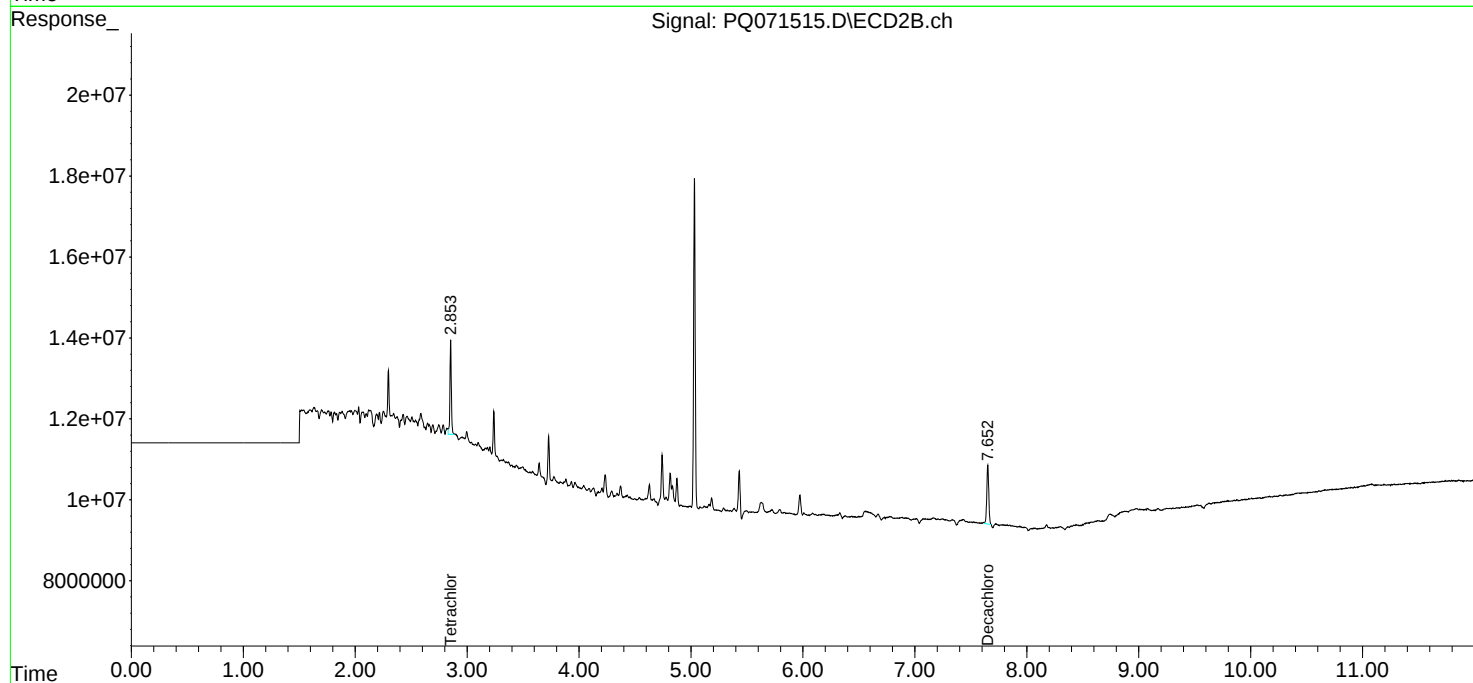
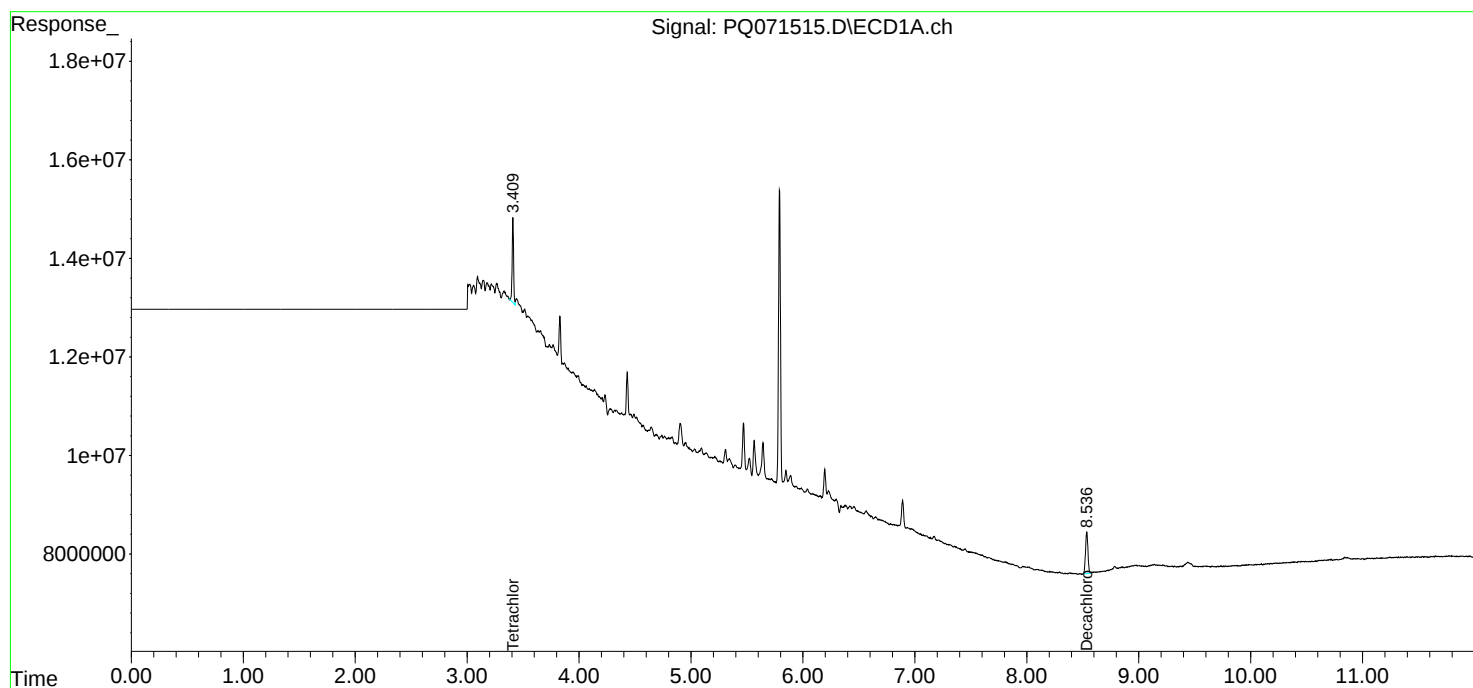
Instrument :  
ECD\_Q  
ClientSampleId :  
1A1B1C

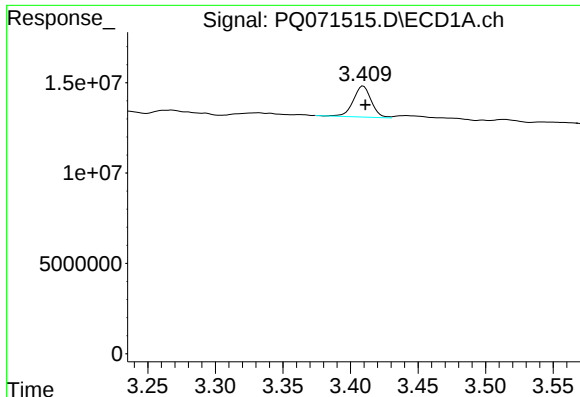
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:08:49 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





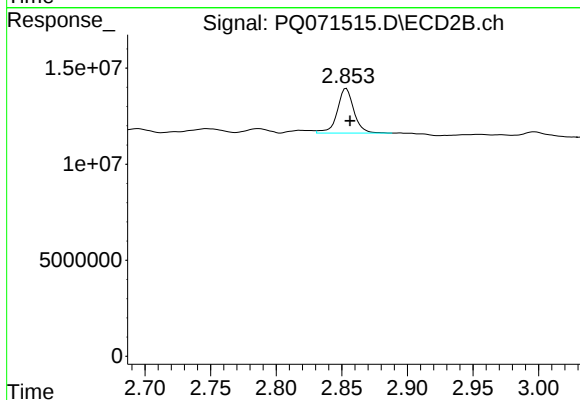
## #1 Tetrachloro-m-xylene

R.T.: 3.409 min  
Delta R.T.: -0.002 min  
Response: 15844034  
Conc: 1.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
1A1B1C

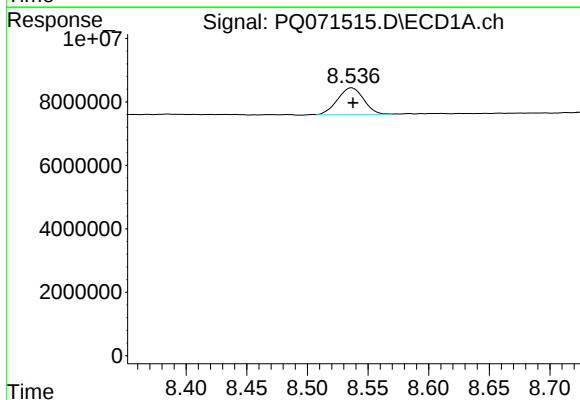
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025



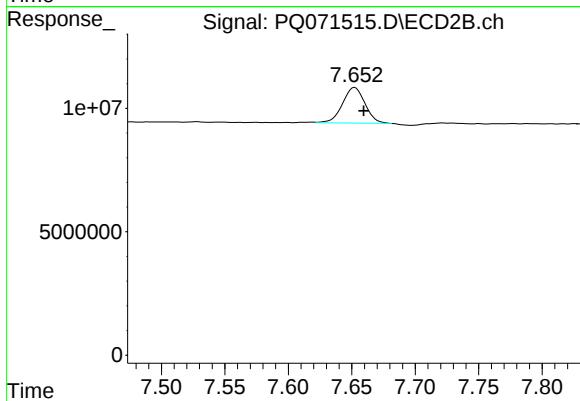
## #1 Tetrachloro-m-xylene

R.T.: 2.853 min  
Delta R.T.: -0.003 min  
Response: 20483379  
Conc: 2.19 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.537 min  
Delta R.T.: 0.000 min  
Response: 12614388  
Conc: 2.01 ng/ml



## #2 Decachlorobiphenyl

R.T.: 7.652 min  
Delta R.T.: -0.008 min  
Response: 17860239  
Conc: 1.95 ng/ml m



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

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 2A2B2C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-02               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 1.39 g                 | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                |                     | Prep Date:      | 11/25/25   |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 853   | U    | 10 | 853      | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 870   | U    | 10 | 870      | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 803   | U    | 10 | 803      | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 865   | U    | 10 | 865      | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 1300  | U    | 10 | 1300     | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 693   | U    | 10 | 693      | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 1100  | U    | 10 | 1100     | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 777   | U    | 10 | 777      | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 697   | U    | 10 | 697      | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| Total PCBs        | Total PCBs           | 1300  | U    | 10 | 1300     | 3700       | ug/kg   | 11/25/25 15:03 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 18.3  |      |    | 21 - 165 | 92%        | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 16.1  |      |    | 10 - 170 | 81%        | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
 Data File : PQ071516.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 15:03  
 Operator : YP\AJ  
 Sample : Q3717-02 10X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 2A2B2C

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:09:02 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |       |        |
| 1) SA Tetrachlo...          | 3.410 | 2.853 | 15961057 | 15343144 | 1.834 | 1.643  |
| 2) SA Decachlor...          | 8.537 | 7.651 | 10072988 | 13744481 | 1.609 | 1.504m |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071516.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 15:03  
Operator : YP\AJ  
Sample : Q3717-02 10X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

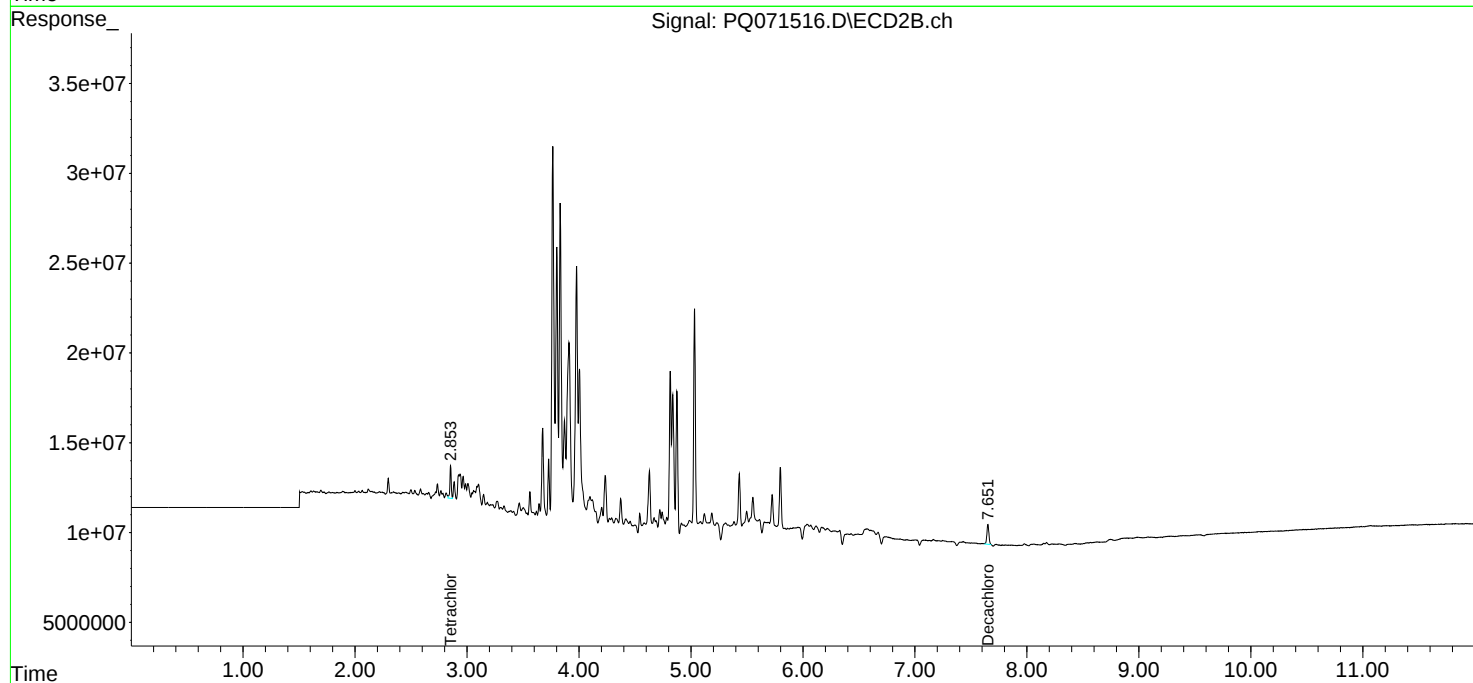
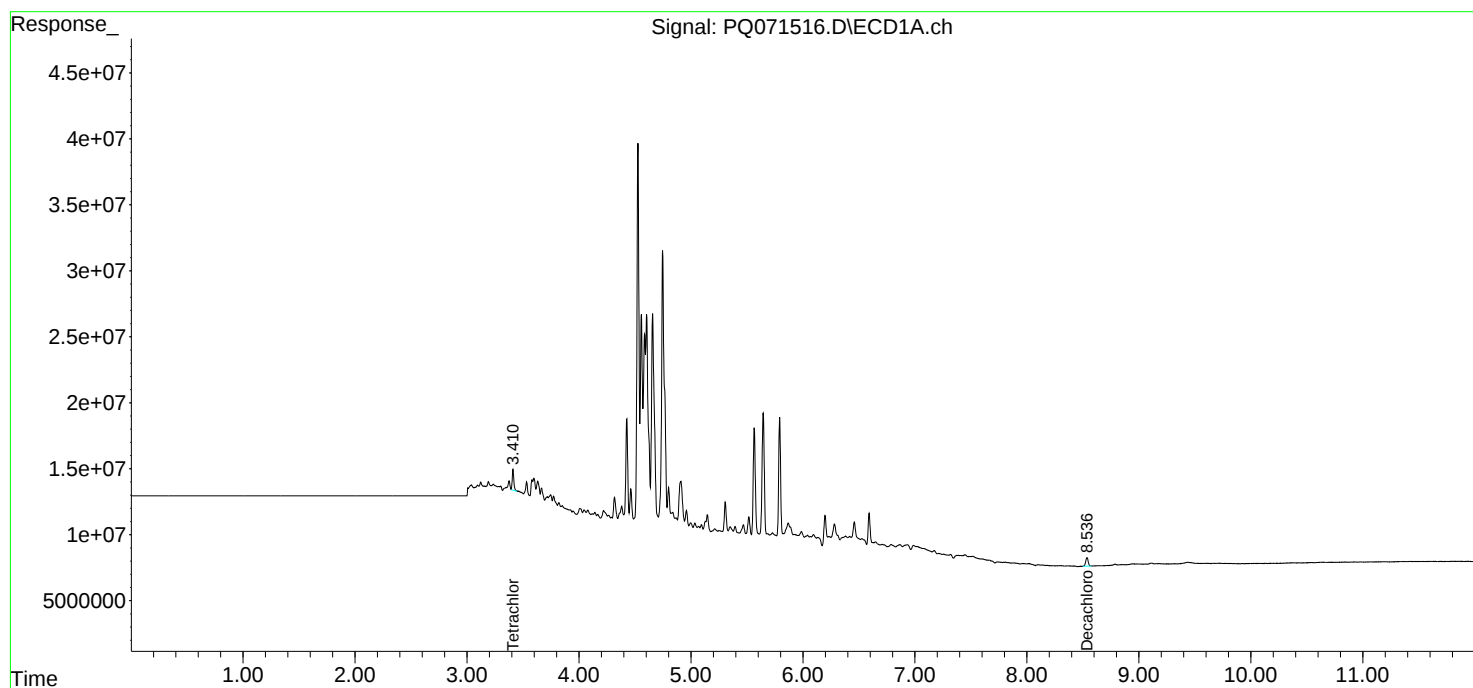
Instrument :  
ECD\_Q  
ClientSampleId :  
2A2B2C

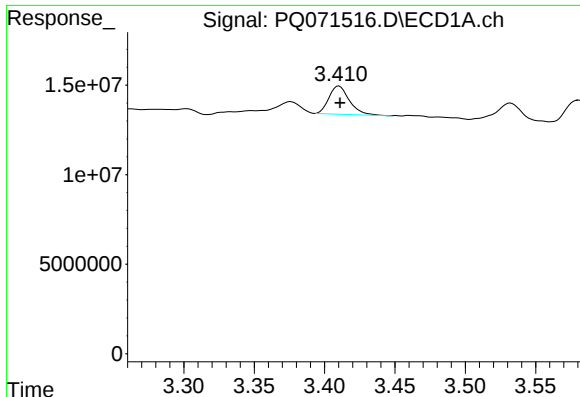
Manual Integrations  
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Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:09:02 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





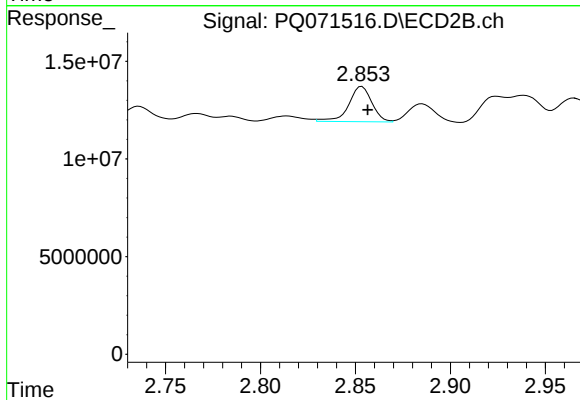
## #1 Tetrachloro-m-xylene

R.T.: 3.410 min  
Delta R.T.: 0.000 min  
Response: 15961057  
Conc: 1.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
2A2B2C

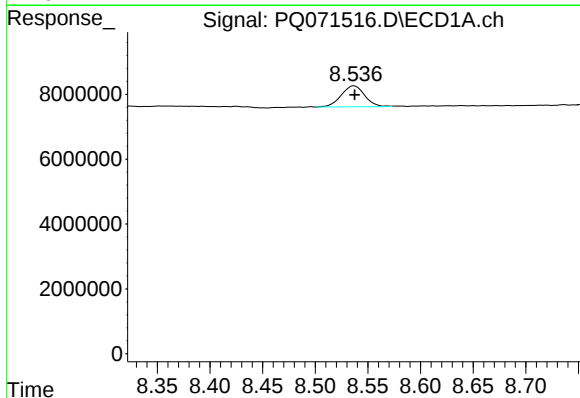
Manual Integrations  
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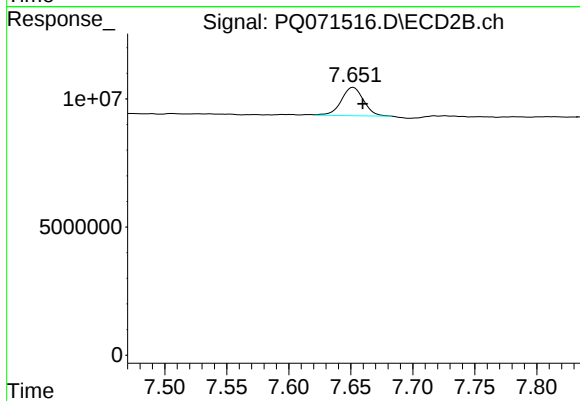
## #1 Tetrachloro-m-xylene

R.T.: 2.853 min  
Delta R.T.: -0.003 min  
Response: 15343144  
Conc: 1.64 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.537 min  
Delta R.T.: 0.000 min  
Response: 10072988  
Conc: 1.61 ng/ml



## #2 Decachlorobiphenyl

R.T.: 7.651 min  
Delta R.T.: -0.008 min  
Response: 13744481  
Conc: 1.50 ng/ml m



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## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 3A3B3C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-03               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 1.08 g                 | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                |                     | Prep Date:      | 11/25/25   |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 1100  | U    | 10 | 1100     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 1100  | U    | 10 | 1100     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 1000  | U    | 10 | 1000     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 1100  | U    | 10 | 1100     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 1600  | U    | 10 | 1600     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 892   | U    | 10 | 892      | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 1400  | U    | 10 | 1400     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 1000  | U    | 10 | 1000     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 897   | U    | 10 | 897      | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| Total PCBs        | Total PCBs           | 1600  | U    | 10 | 1600     | 4700       | ug/kg   | 11/25/25 15:18 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 22.3  |      |    | 21 - 165 | 112%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 21.0  |      |    | 10 - 170 | 105%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
 Data File : PQ071517.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 15:18  
 Operator : YP\AJ  
 Sample : Q3717-03 10X  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 3A3B3C

Manual Integrations  
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 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:09:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |        |        |
| 1) SA Tetrachlo...          | 3.410 | 2.853 | 19443652 | 20461566 | 2.234  | 2.192  |
| 2) SA Decachlor...          | 8.534 | 7.651 | 13139020 | 18417214 | 2.098m | 2.016m |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071517.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 15:18  
Operator : YP\AJ  
Sample : Q3717-03 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

## Instrument :

ECD\_Q

ClientSampleId :

3A3B3C

## Manual Integrations

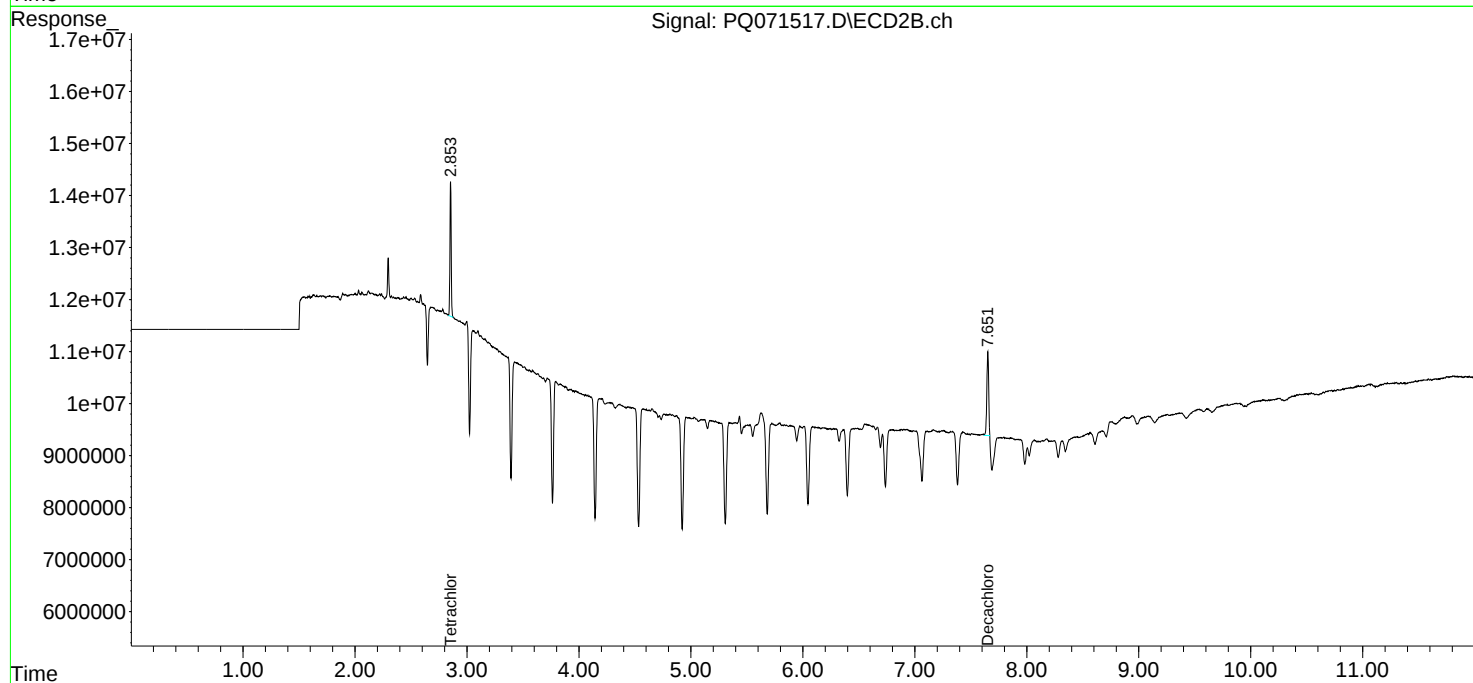
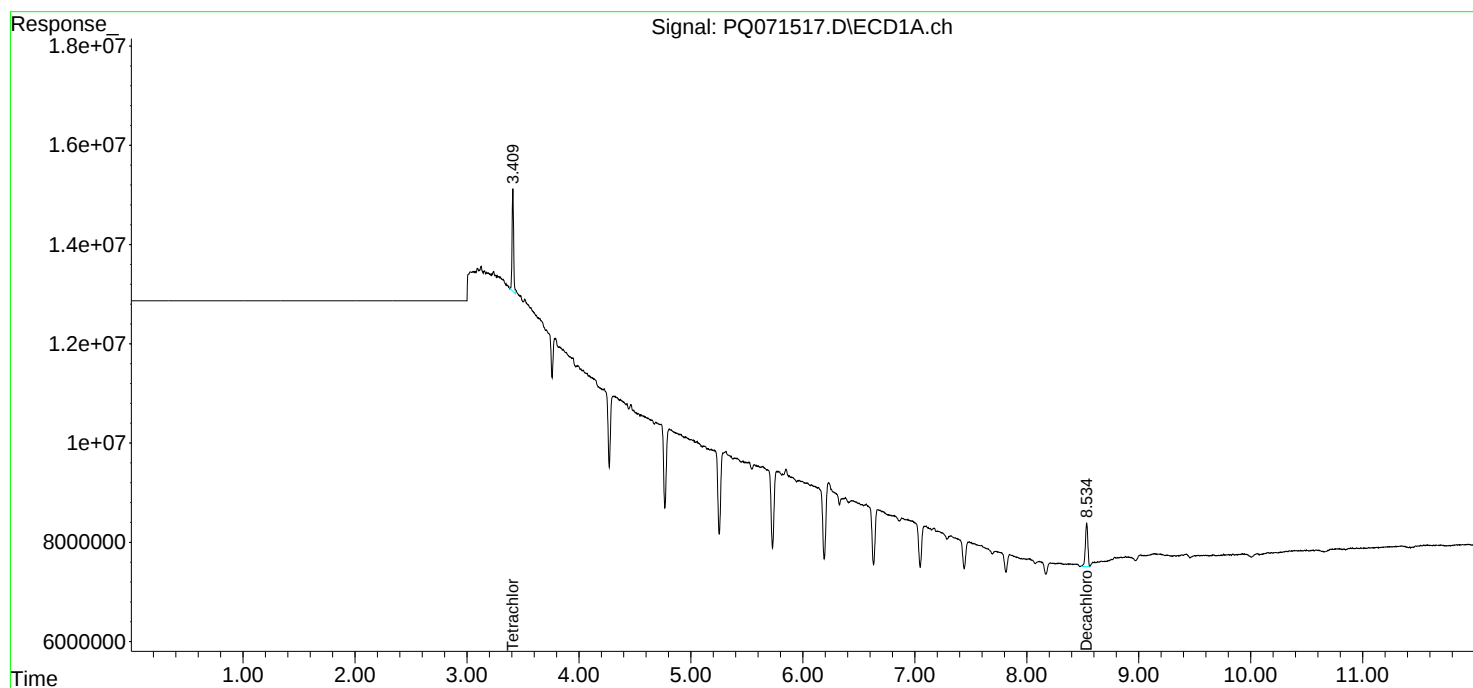
APPROVED

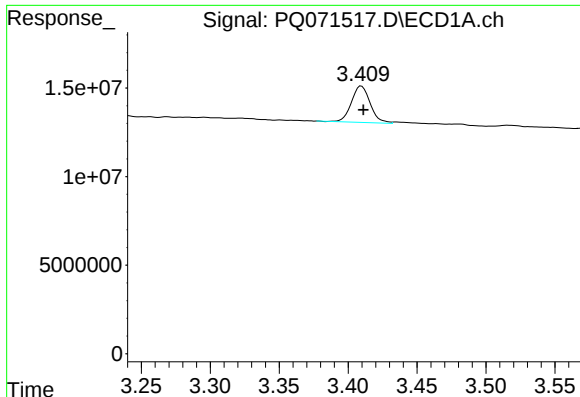
Reviewed By :Rahul Chavli 11/26/2025

Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:09:15 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





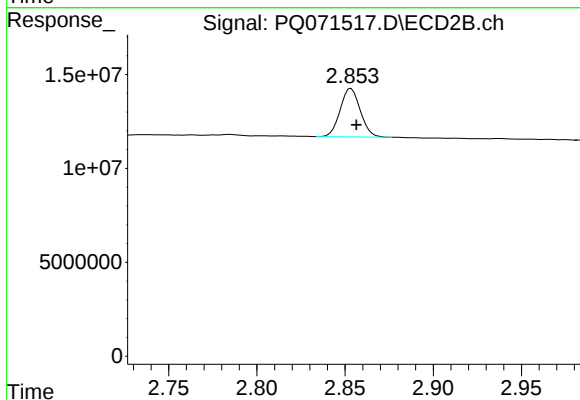
## #1 Tetrachloro-m-xylene

R.T.: 3.410 min  
 Delta R.T.: -0.001 min  
 Response: 19443652  
 Conc: 2.23 ng/ml

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 3A3B3C

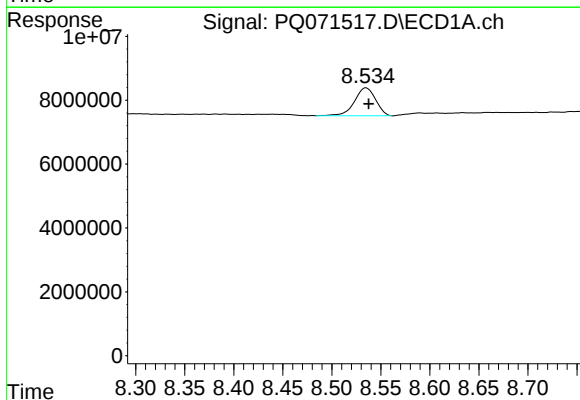
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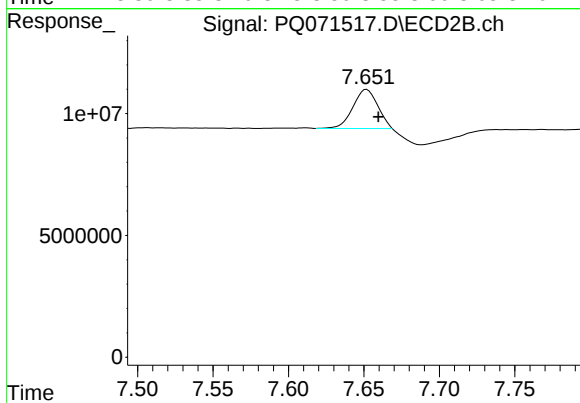
## #1 Tetrachloro-m-xylene

R.T.: 2.853 min  
 Delta R.T.: -0.003 min  
 Response: 20461566  
 Conc: 2.19 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.534 min  
 Delta R.T.: -0.003 min  
 Response: 13139020  
 Conc: 2.10 ng/ml m



## #2 Decachlorobiphenyl

R.T.: 7.651 min  
 Delta R.T.: -0.008 min  
 Response: 18417214  
 Conc: 2.02 ng/ml m



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 4A4B4C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-04               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 2.2 g                  | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                | Prep Date: 11/25/25 |                 |            |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 539   | U    | 10 | 539      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 550   | U    | 10 | 550      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 507   | U    | 10 | 507      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 547   | U    | 10 | 547      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 807   | U    | 10 | 807      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 438   | U    | 10 | 438      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 685   | U    | 10 | 685      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 491   | U    | 10 | 491      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 440   | U    | 10 | 440      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| Total PCBs        | Total PCBs           | 807   | U    | 10 | 807      | 2300       | ug/kg   | 11/25/25 15:32 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 22.4  |      |    | 21 - 165 | 112%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 20.4  |      |    | 10 - 170 | 102%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
 Data File : PQ071518.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 15:32  
 Operator : YP\AJ  
 Sample : Q3717-04 10X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 4A4B4C

Manual Integrations  
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Reviewed By :Rahul Chavli 11/26/2025  
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:09:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |        |        |
| 1) SA Tetrachlo...          | 3.410 | 2.853 | 18551283 | 20891747 | 2.131  | 2.238  |
| 2) SA Decachlor...          | 8.535 | 7.651 | 12795562 | 17377858 | 2.044m | 1.902m |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071518.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 15:32  
Operator : YP\AJ  
Sample : Q3717-04 10X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

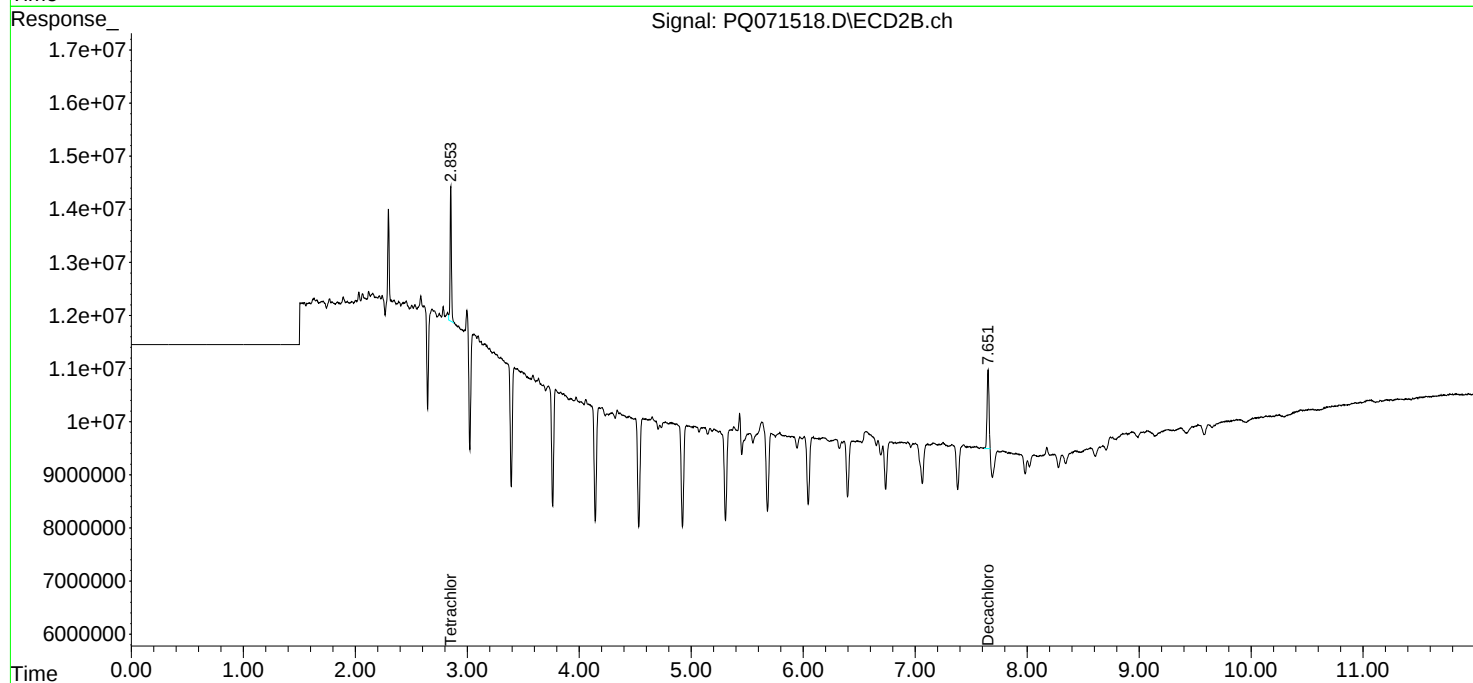
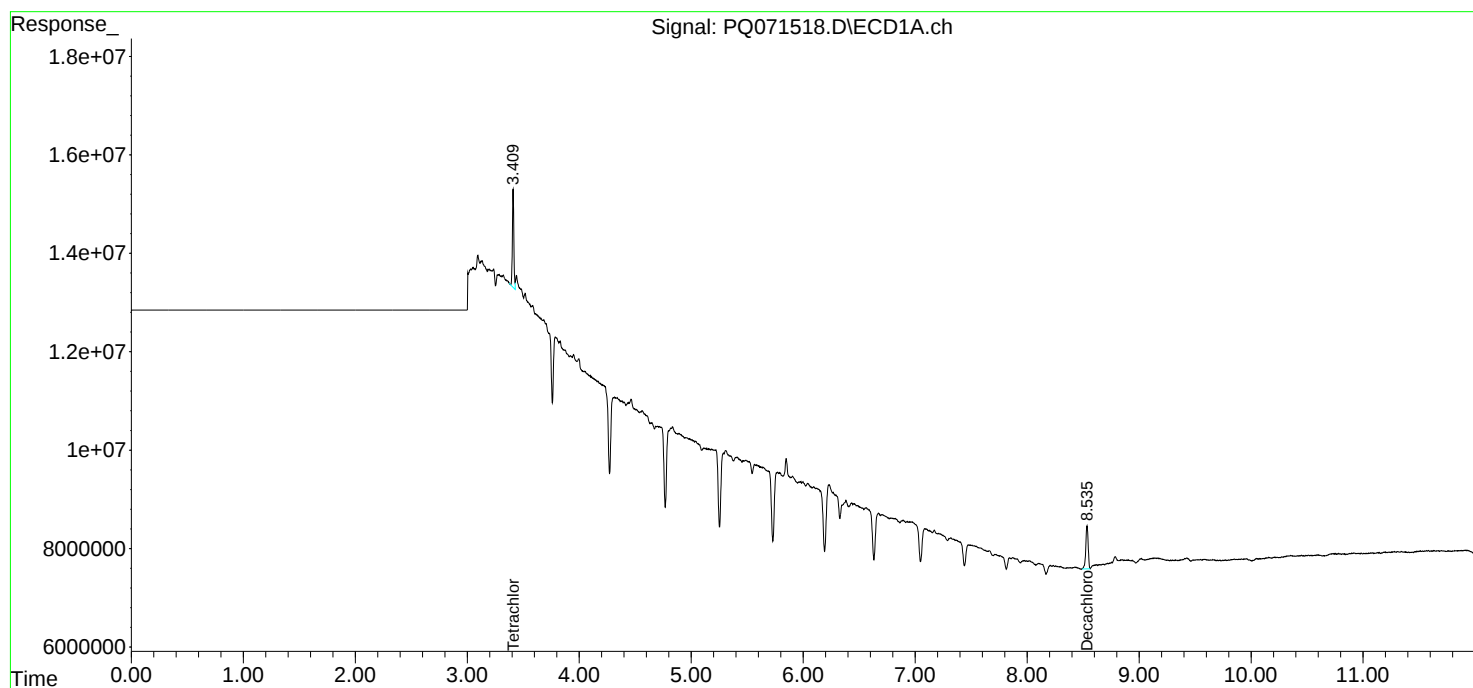
Instrument :  
ECD\_Q  
ClientSampleId :  
4A4B4C

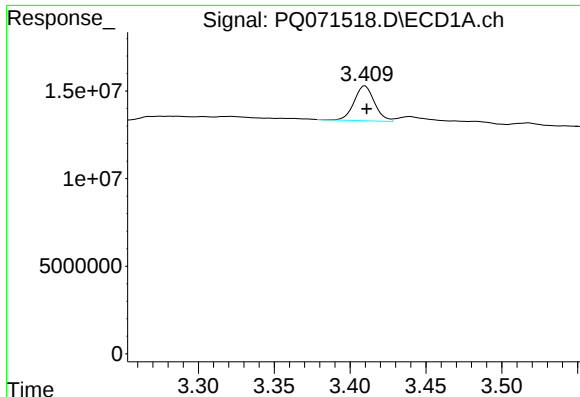
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:09:28 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





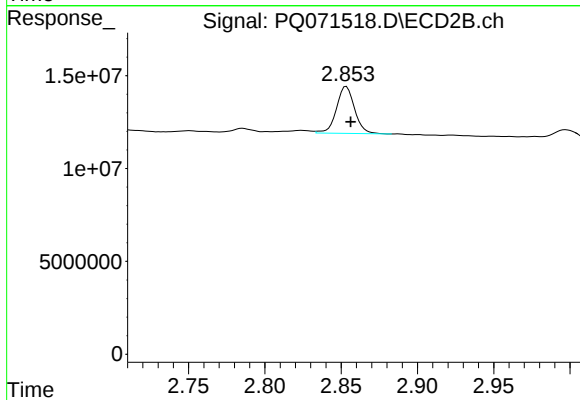
#1 Tetrachloro-m-xylene

R.T.: 3.410 min  
Delta R.T.: -0.001 min  
Response: 18551283  
Conc: 2.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
4A4B4C

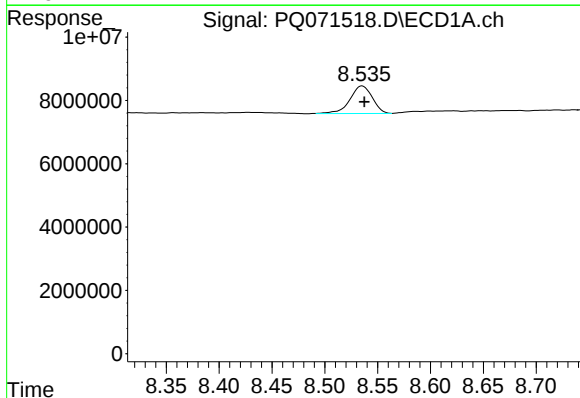
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025



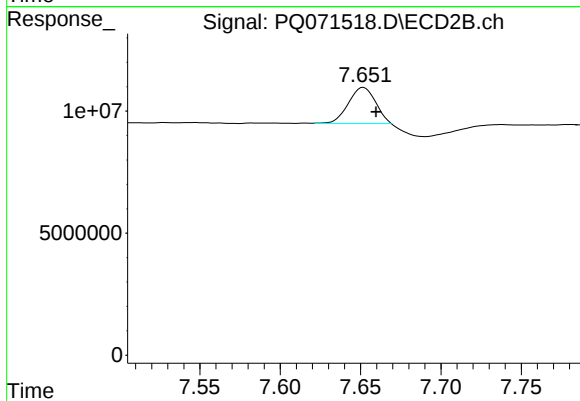
#1 Tetrachloro-m-xylene

R.T.: 2.853 min  
Delta R.T.: -0.003 min  
Response: 20891747  
Conc: 2.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min  
Delta R.T.: -0.003 min  
Response: 12795562  
Conc: 2.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.651 min  
Delta R.T.: -0.008 min  
Response: 17377858  
Conc: 1.90 ng/ml m



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 5A5B5C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-05               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 4.2 g                  | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                |                     | Prep Date:      | 11/25/25   |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 282   | U    | 10 | 282      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 288   | U    | 10 | 288      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 266   | U    | 10 | 266      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 286   | U    | 10 | 286      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 423   | U    | 10 | 423      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 229   | U    | 10 | 229      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 359   | U    | 10 | 359      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 257   | U    | 10 | 257      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 231   | U    | 10 | 231      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| Total PCBs        | Total PCBs           | 423   | U    | 10 | 423      | 1200       | ug/kg   | 11/25/25 15:47 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 22.1  |      |    | 21 - 165 | 111%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 28.4  |      |    | 10 - 170 | 142%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
 Data File : PQ071519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 15:47  
 Operator : YP\AJ  
 Sample : Q3717-05 10X  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 5A5B5C

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:09:41 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.409 | 2.853 | 17915560 | 20588054 | 2.058m | 2.205   |
| 2) SA Decachlor...          | 8.533 | 7.652 | 17807747 | 14591301 | 2.844m | 1.597m# |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071519.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 15:47  
Operator : YP\AJ  
Sample : Q3717-05 10X  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

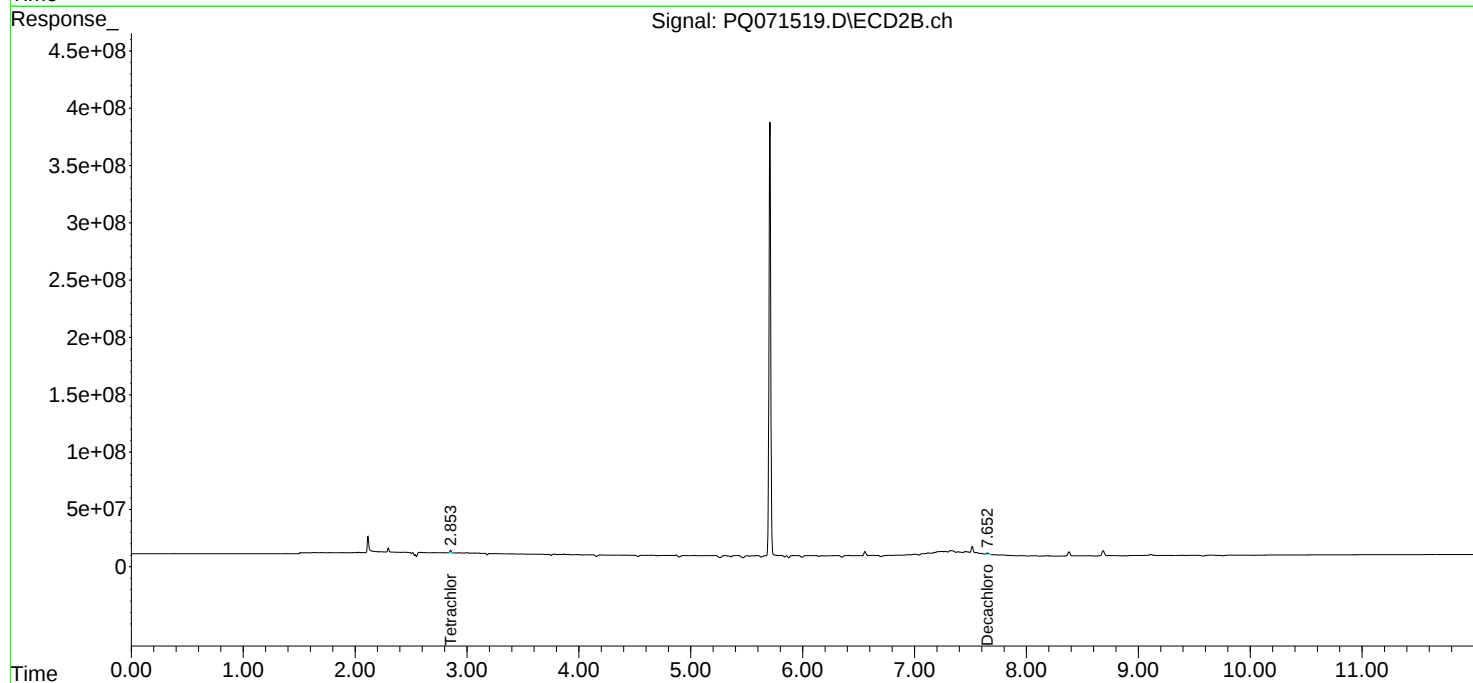
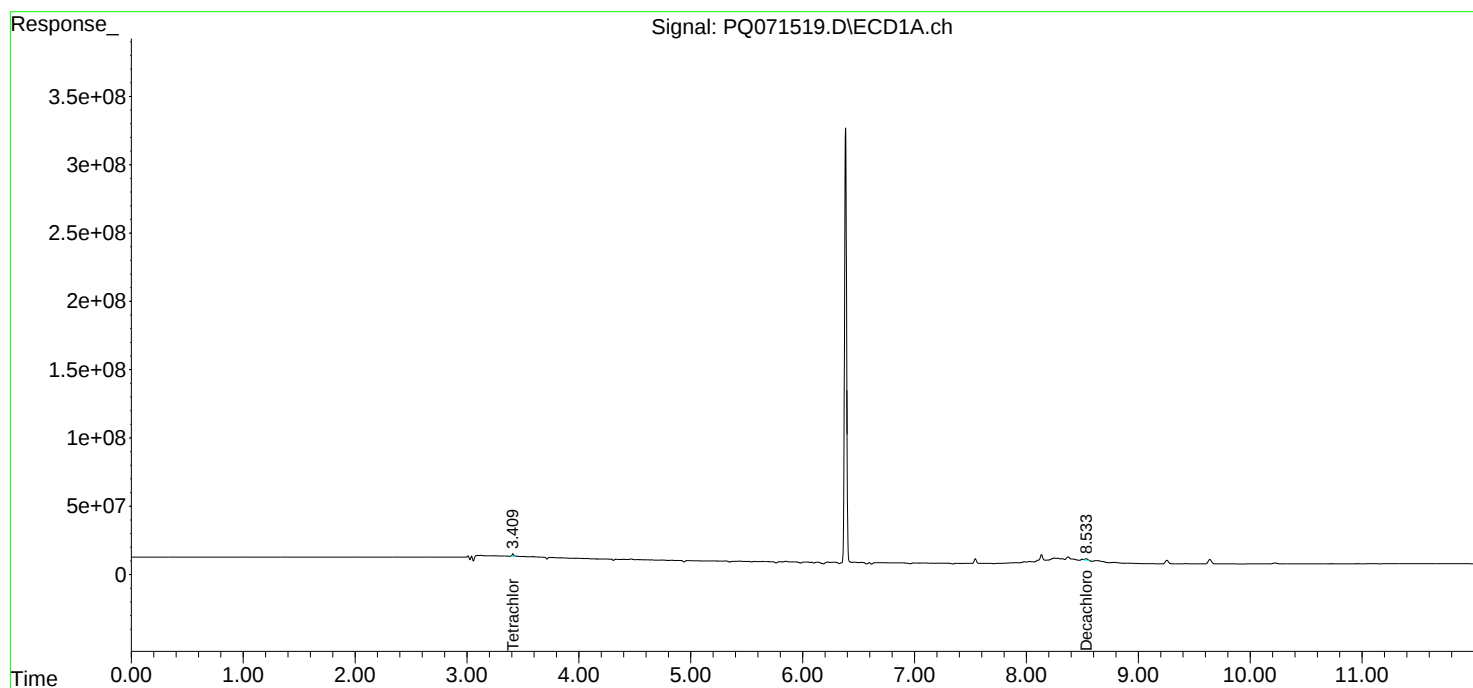
Instrument :  
ECD\_Q  
ClientSampleId :  
5A5B5C

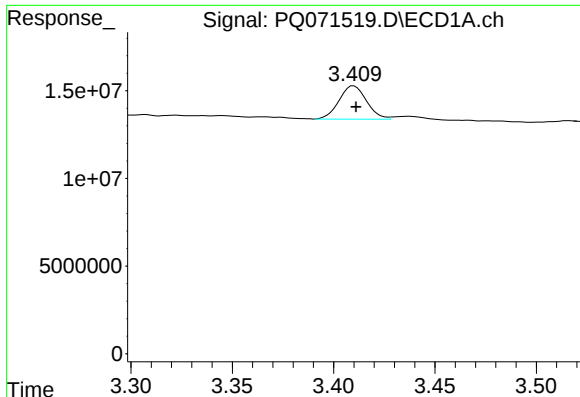
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:09:41 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





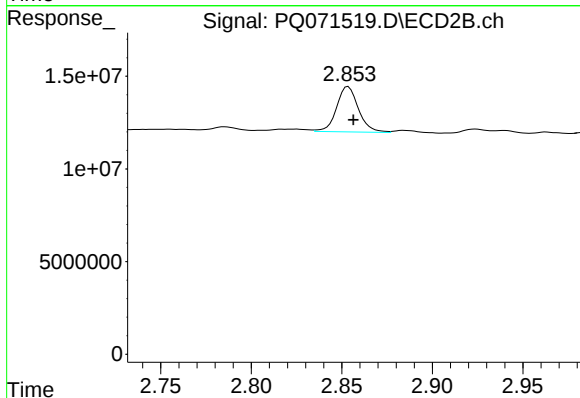
## #1 Tetrachloro-m-xylene

R.T.: 3.409 min  
Delta R.T.: -0.002 min  
Response: 17915560  
Conc: 2.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
5A5B5C

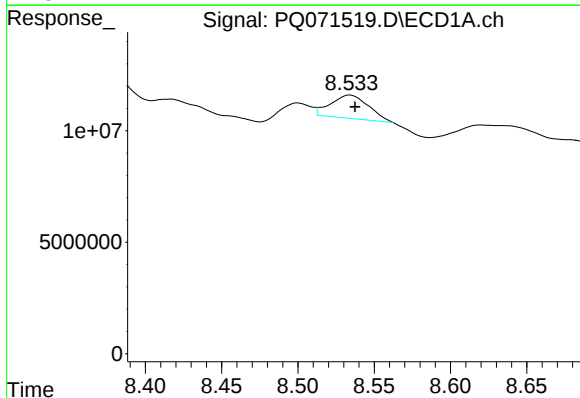
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025



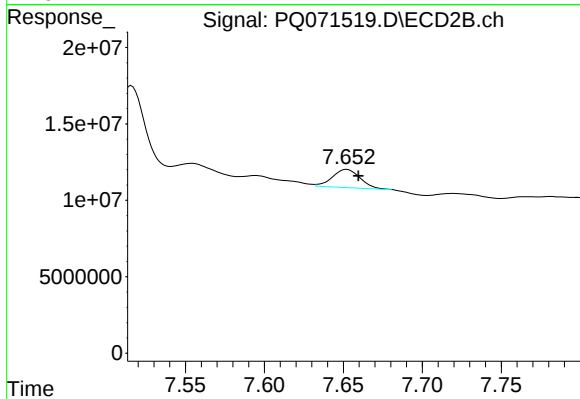
## #1 Tetrachloro-m-xylene

R.T.: 2.853 min  
Delta R.T.: -0.003 min  
Response: 20588054  
Conc: 2.21 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.533 min  
Delta R.T.: -0.004 min  
Response: 17807747  
Conc: 2.84 ng/ml m



## #2 Decachlorobiphenyl

R.T.: 7.652 min  
Delta R.T.: -0.008 min  
Response: 14591301  
Conc: 1.60 ng/ml m



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 6A6B6C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-06               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 1.73 g                 | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                |                     | Prep Date:      | 11/25/25   |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 685   | U    | 10 | 685      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 699   | U    | 10 | 699      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 645   | U    | 10 | 645      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 695   | U    | 10 | 695      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 1000  | U    | 10 | 1000     | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 557   | U    | 10 | 557      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 871   | U    | 10 | 871      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 624   | U    | 10 | 624      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 560   | U    | 10 | 560      | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| Total PCBs        | Total PCBs           | 1000  | U    | 10 | 1000     | 2900       | ug/kg   | 11/25/25 16:01 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 23.4  |      |    | 21 - 165 | 117%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 21.4  |      |    | 10 - 170 | 107%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
Data File : PQ071520.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 16:01  
Operator : YP\AJ  
Sample : Q3717-06 10X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
6A6B6C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:09:54 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |       |       |
| 1) SA Tetrachlo...          | 3.410 | 2.854 | 20397051 | 20802061 | 2.343 | 2.228 |
| 2) SA Decachlor...          | 8.536 | 7.652 | 13259432 | 19545034 | 2.118 | 2.139 |

Target Compounds

-----

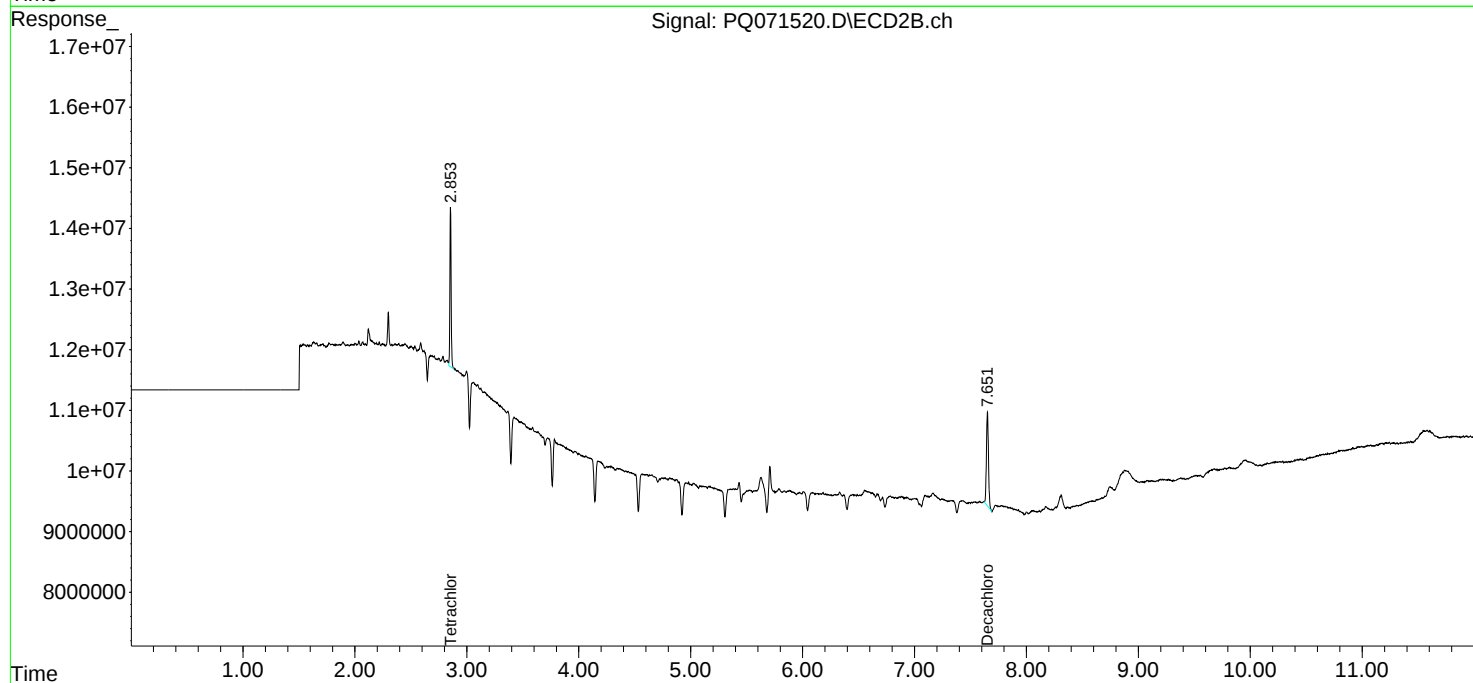
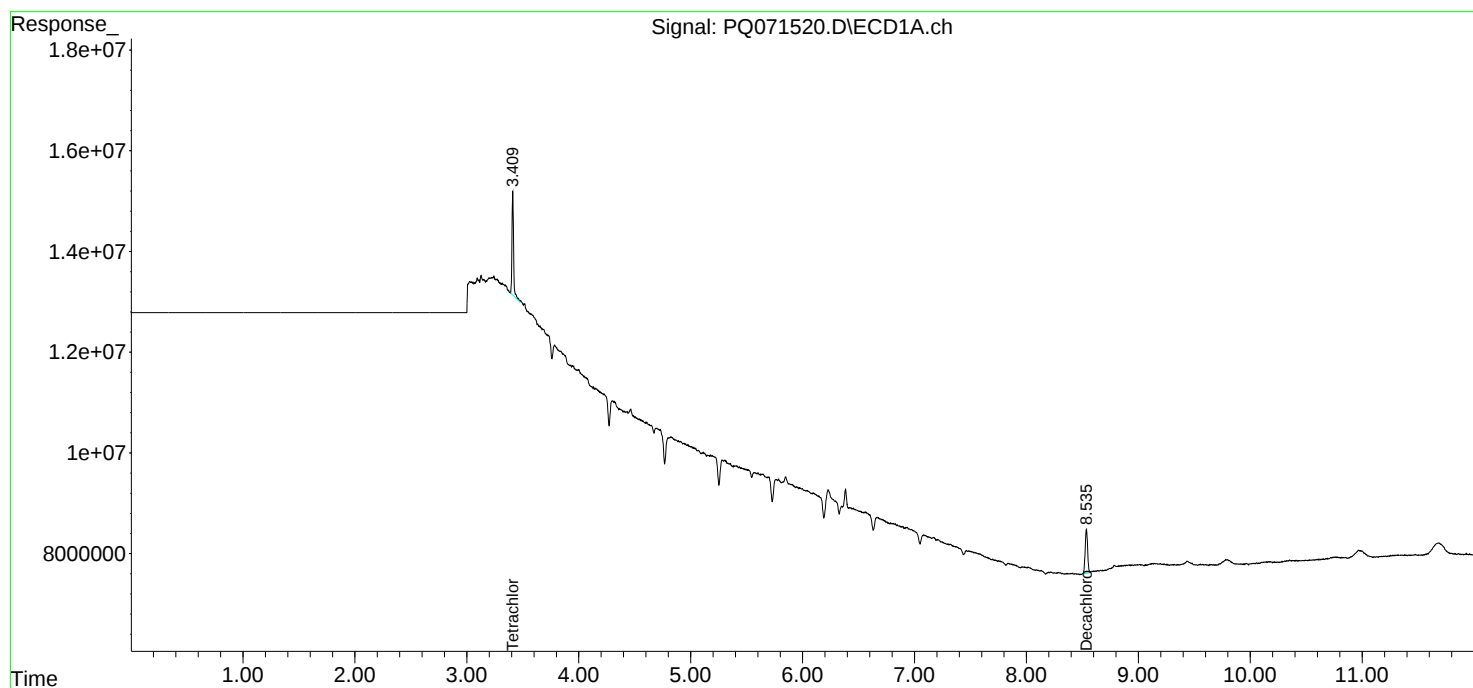
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

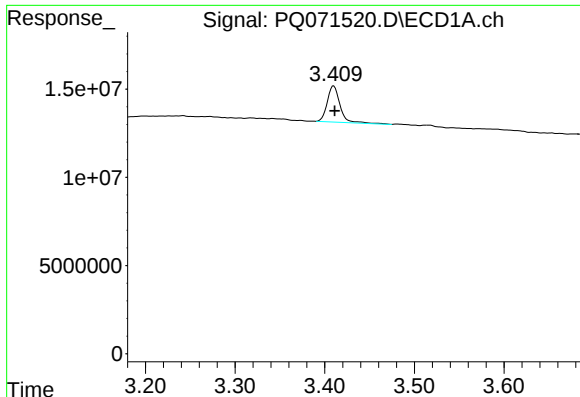
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071520.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 16:01  
Operator : YP\AJ  
Sample : Q3717-06 10X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
6A6B6C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:09:54 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

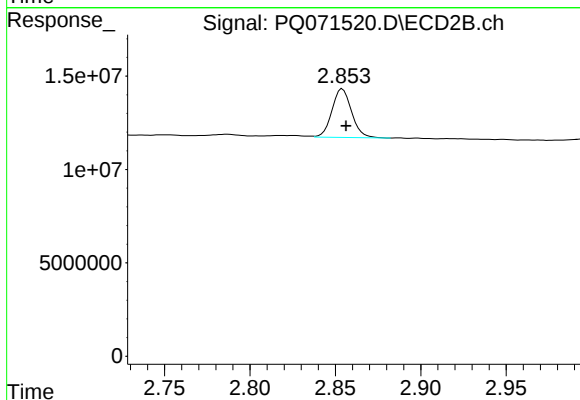




#1 Tetrachloro-m-xylene

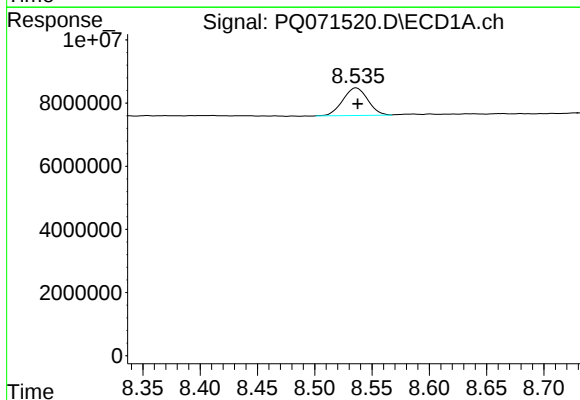
R.T.: 3.410 min  
Delta R.T.: -0.001 min  
Response: 20397051  
Conc: 2.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
6A6B6C



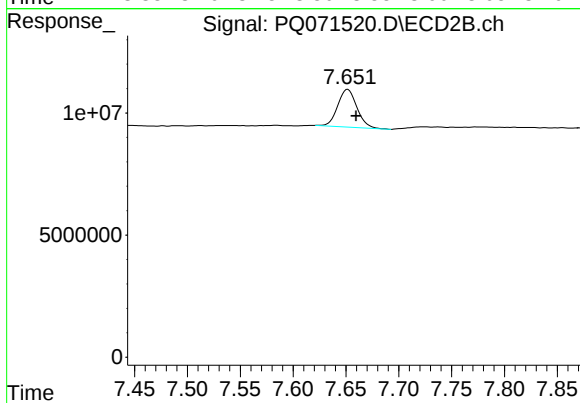
#1 Tetrachloro-m-xylene

R.T.: 2.854 min  
Delta R.T.: -0.002 min  
Response: 20802061  
Conc: 2.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.536 min  
Delta R.T.: -0.001 min  
Response: 13259432  
Conc: 2.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.652 min  
Delta R.T.: -0.008 min  
Response: 19545034  
Conc: 2.14 ng/ml



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 7A7B7C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-07               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 4.12 g                 | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                |                     | Prep Date:      | 11/25/25   |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 288   | U    | 10 | 288      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 293   | U    | 10 | 293      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 271   | U    | 10 | 271      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 292   | U    | 10 | 292      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 431   | U    | 10 | 431      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 234   | U    | 10 | 234      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 366   | U    | 10 | 366      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 262   | U    | 10 | 262      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 235   | U    | 10 | 235      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| Total PCBs        | Total PCBs           | 431   | U    | 10 | 431      | 1200       | ug/kg   | 11/25/25 16:16 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 22.3  |      |    | 21 - 165 | 112%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 28.7  |      |    | 10 - 170 | 144%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
 Data File : PQ071521.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 16:16  
 Operator : YP\AJ  
 Sample : Q3717-07 10X  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 7A7B7C

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:10:08 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.410 | 2.854 | 18505091 | 20780740 | 2.126  | 2.226   |
| 2) SA Decachlor...          | 8.536 | 7.651 | 17992392 | 18842195 | 2.873m | 2.062m# |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071521.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 16:16  
Operator : YP\AJ  
Sample : Q3717-07 10X  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

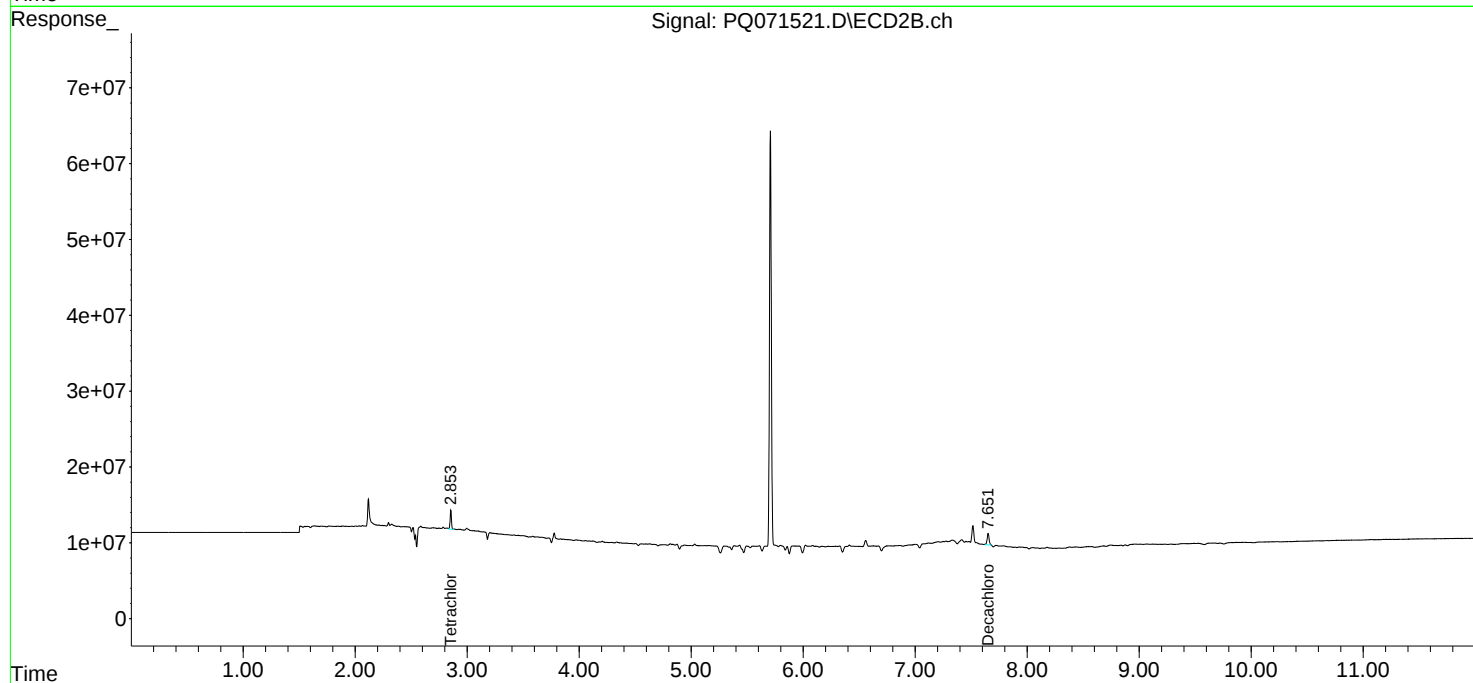
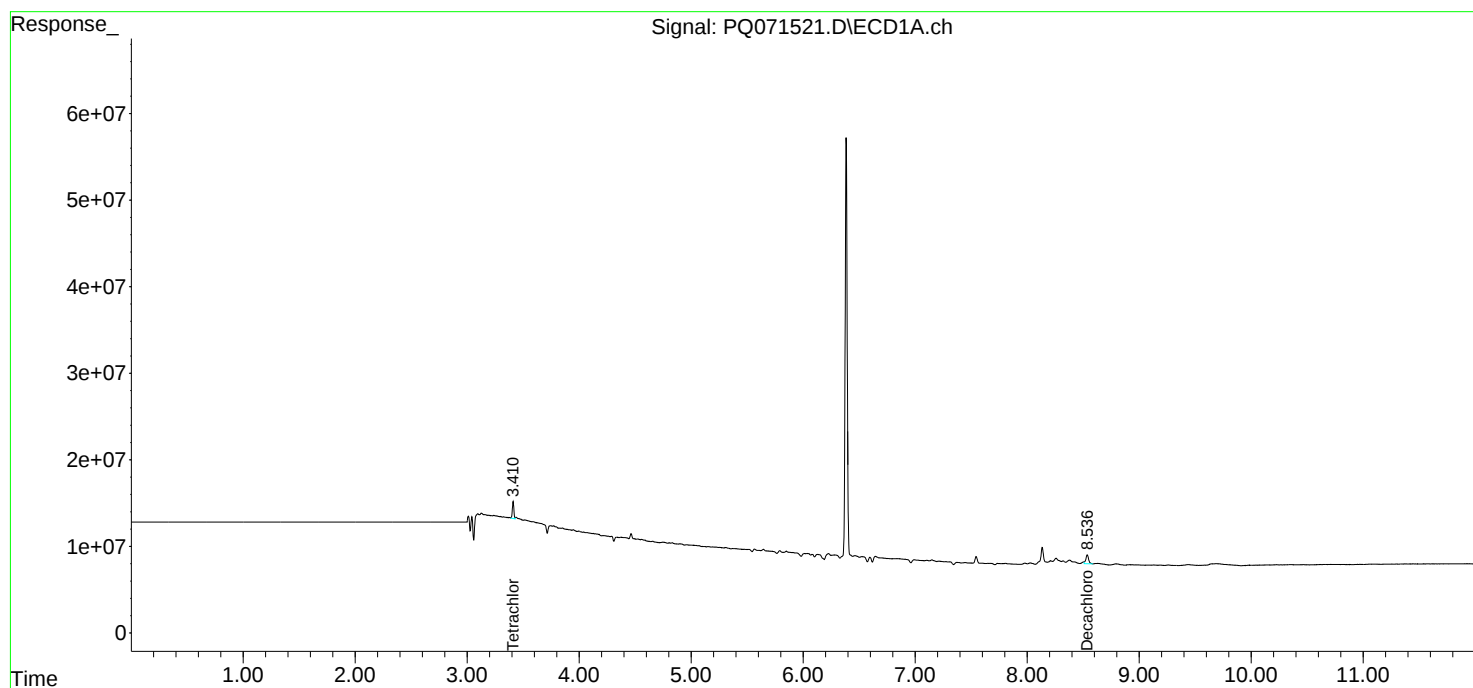
Instrument :  
ECD\_Q  
ClientSampleId :  
7A7B7C

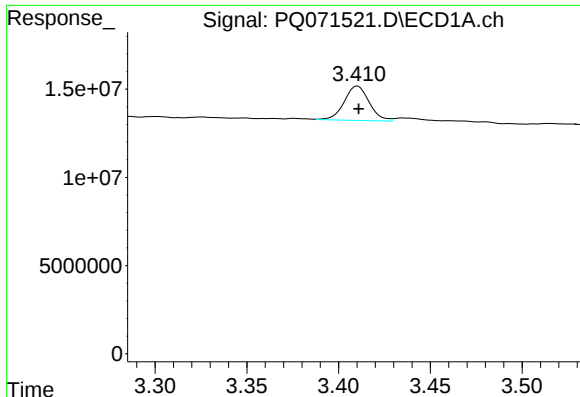
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:10:08 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





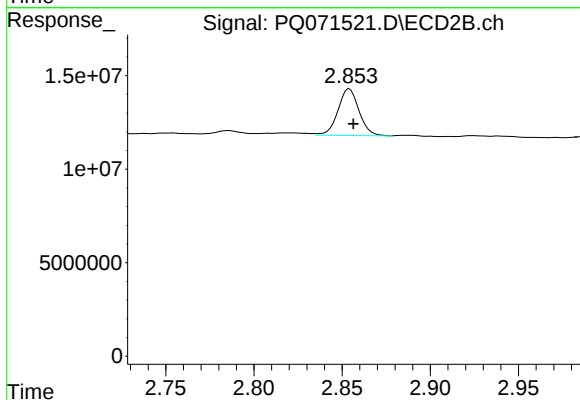
## #1 Tetrachloro-m-xylene

R.T.: 3.410 min  
Delta R.T.: 0.000 min  
Response: 18505091  
Conc: 2.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
7A7B7C

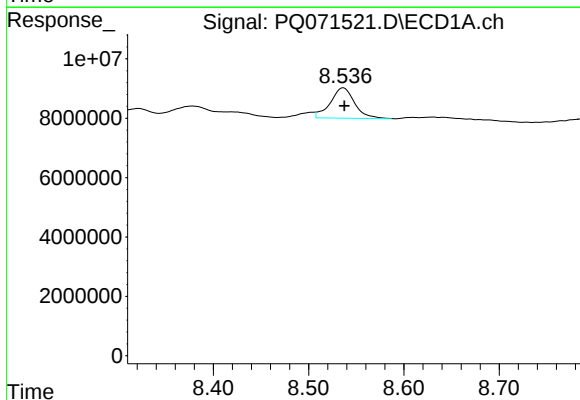
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025



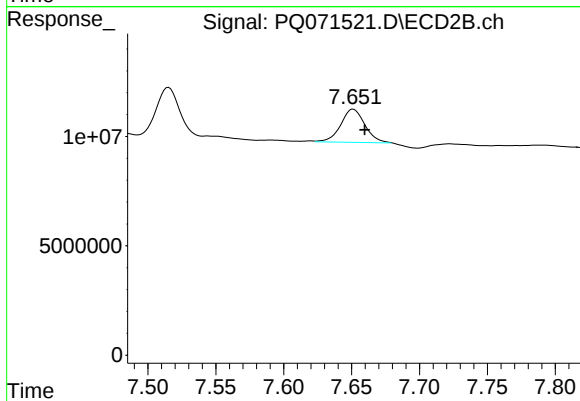
## #1 Tetrachloro-m-xylene

R.T.: 2.854 min  
Delta R.T.: -0.002 min  
Response: 20780740  
Conc: 2.23 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.536 min  
Delta R.T.: -0.002 min  
Response: 17992392  
Conc: 2.87 ng/ml m



## #2 Decachlorobiphenyl

R.T.: 7.651 min  
Delta R.T.: -0.009 min  
Response: 18842195  
Conc: 2.06 ng/ml m



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/24/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/24/25   |
| Client Sample ID:  | 8A8B8C                 |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | Q3717-08               |                     | Matrix:         | CAULK      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 2.11 g                 | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                |                     | Prep Date:      | 11/25/25   |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 562   | U    | 10 | 562      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 573   | U    | 10 | 573      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 529   | U    | 10 | 529      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 570   | U    | 10 | 570      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 842   | U    | 10 | 842      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 456   | U    | 10 | 456      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 714   | U    | 10 | 714      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 512   | U    | 10 | 512      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 459   | U    | 10 | 459      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| Total PCBs        | Total PCBs           | 842   | U    | 10 | 842      | 2400       | ug/kg   | 11/25/25 16:30 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 25.9  |      |    | 21 - 165 | 130%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 27.4  |      |    | 10 - 170 | 137%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
Data File : PQ071522.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 16:30  
Operator : YP\AJ  
Sample : Q3717-08 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
8A8B8C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:10:21 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |       |       |
| 1) SA Tetrachlo...          | 3.410 | 2.854 | 21995183 | 24164071 | 2.527 | 2.588 |
| 2) SA Decachlor...          | 8.536 | 7.651 | 14825501 | 25002055 | 2.368 | 2.736 |

Target Compounds

-----

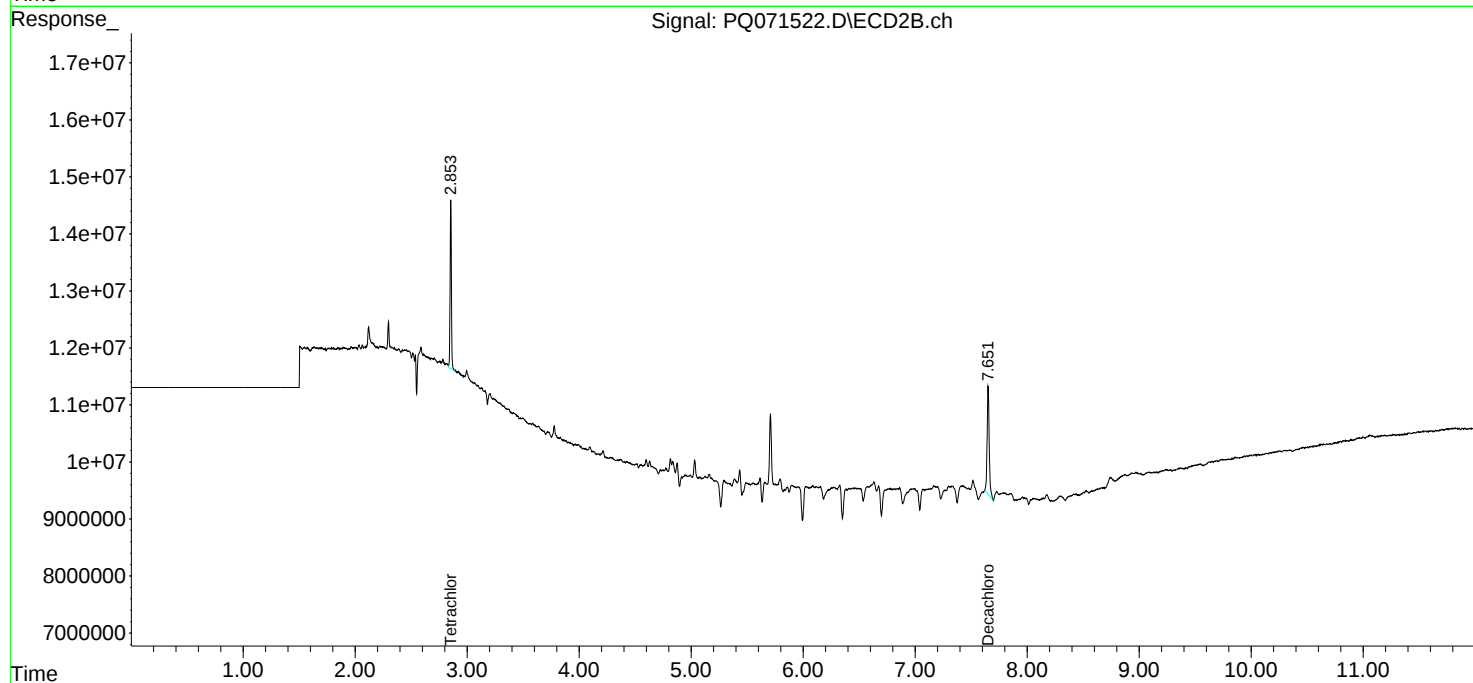
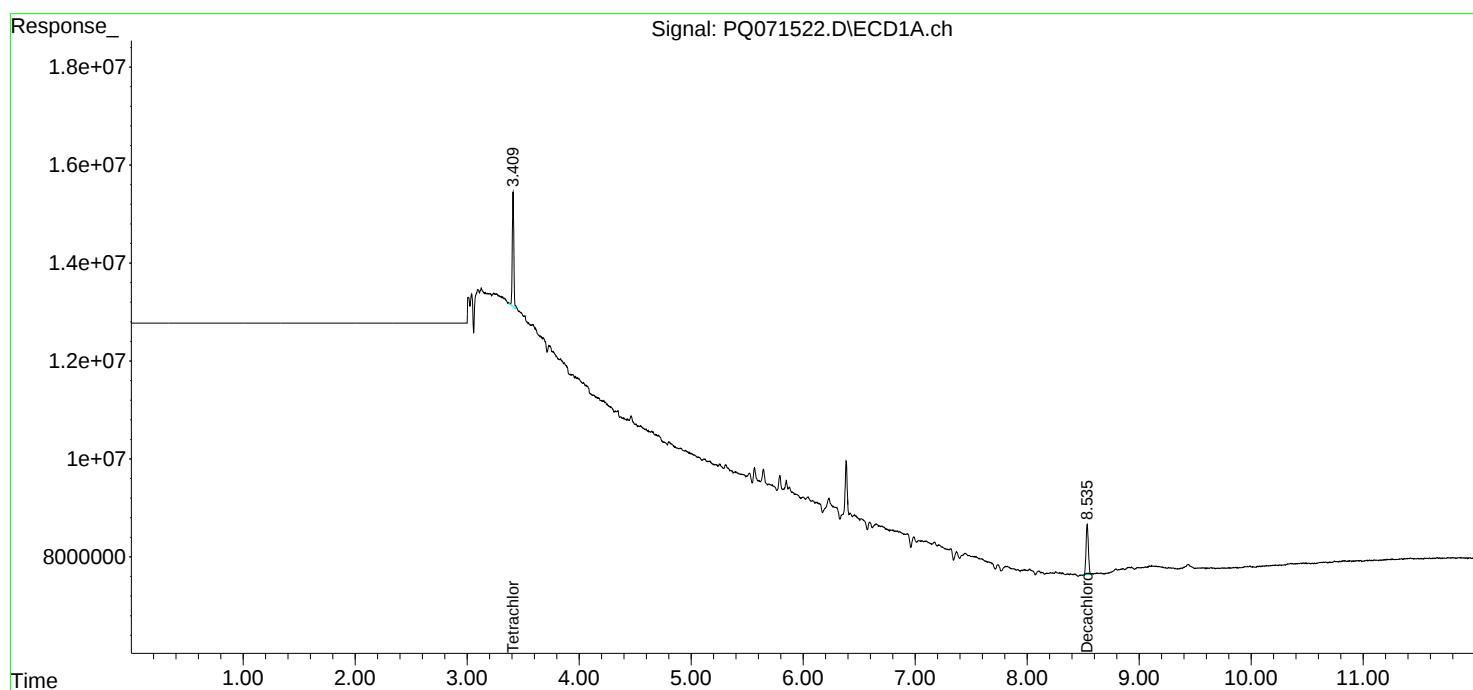
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

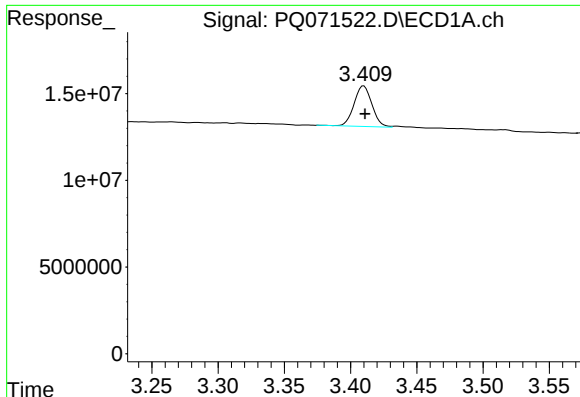
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071522.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 16:30  
Operator : YP\AJ  
Sample : Q3717-08 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
8A8B8C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:10:21 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

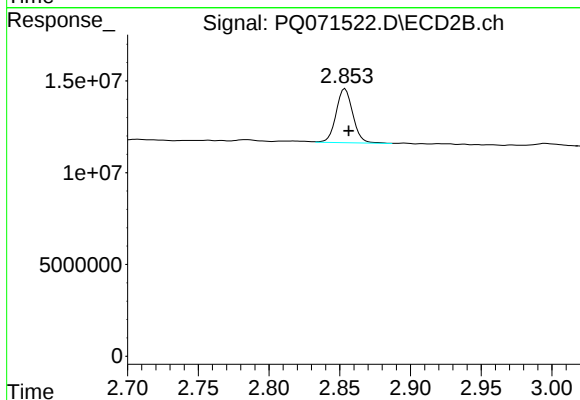




## #1 Tetrachloro-m-xylene

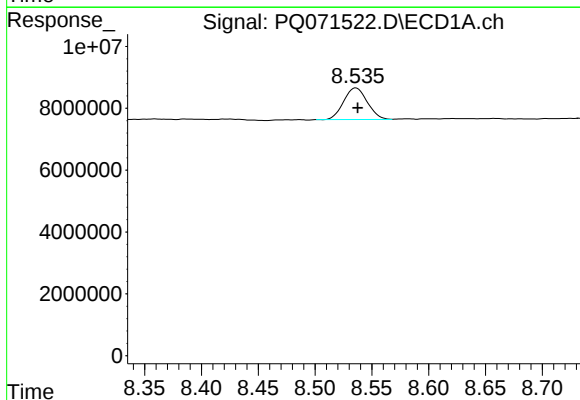
R.T.: 3.410 min  
Delta R.T.: -0.001 min  
Response: 21995183  
Conc: 2.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
8A8B8C



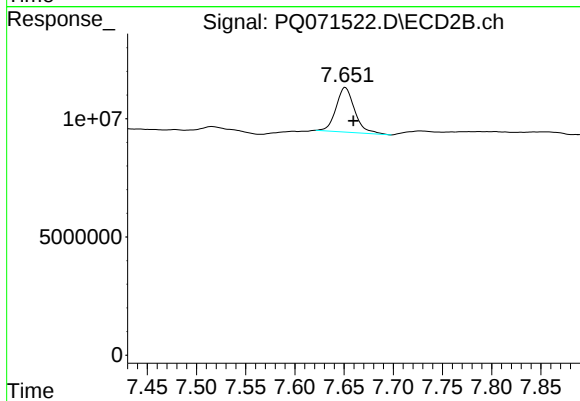
## #1 Tetrachloro-m-xylene

R.T.: 2.854 min  
Delta R.T.: -0.003 min  
Response: 24164071  
Conc: 2.59 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.536 min  
Delta R.T.: -0.001 min  
Response: 14825501  
Conc: 2.37 ng/ml



## #2 Decachlorobiphenyl

R.T.: 7.651 min  
Delta R.T.: -0.008 min  
Response: 25002055  
Conc: 2.74 ng/ml



# CALIBRATION SUMMARY

## RETENTION TIMES OF INITIAL CALIBRATION

|                       |                 |                             |                                     |
|-----------------------|-----------------|-----------------------------|-------------------------------------|
| <b>Lab Name:</b>      | <u>Alliance</u> | <b>Contract:</b>            | <u>ATCE02</u>                       |
| <b>Lab Code:</b>      | <u>ACE</u>      | <b>SDG NO.:</b>             | <u>Q3717</u>                        |
| <b>Instrument ID:</b> | <u>ECD_Q</u>    | <b>Calibration Date(s):</b> | <u>11/18/2025</u> <u>11/18/2025</u> |
|                       |                 | <b>Calibration Times:</b>   | <u>12:13</u> <u>17:52</u>           |

 GC Column: ZB-MR1      ID: 0.32 (mm)

|                                   |                                    |                                   |
|-----------------------------------|------------------------------------|-----------------------------------|
| <b>LAB FILE ID:</b>               | <b>RT 1000 =</b> <u>PQ071273.D</u> | <b>RT 750 =</b> <u>PQ071274.D</u> |
| <b>RT 500 =</b> <u>PQ071275.D</u> | <b>RT 250 =</b> <u>PQ071276.D</u>  | <b>RT 050 =</b> <u>PQ071277.D</u> |

| COMPOUND             |     | RT 1000 | RT 750 | RT 500 | RT 250 | RT 050 | MEAN<br>RT | RT WINDOW |      |
|----------------------|-----|---------|--------|--------|--------|--------|------------|-----------|------|
|                      |     |         |        |        |        |        |            | FROM      | TO   |
| Aroclor-1016-1       | (1) | 4.50    | 4.50   | 4.50   | 4.50   | 4.52   | 4.50       | 4.40      | 4.60 |
| Aroclor-1016-2       | (2) | 4.52    | 4.52   | 4.52   | 4.52   | 4.53   | 4.52       | 4.42      | 4.62 |
| Aroclor-1016-3       | (3) | 4.57    | 4.57   | 4.57   | 4.57   | 4.59   | 4.58       | 4.48      | 4.68 |
| Aroclor-1016-4       | (4) | 4.66    | 4.66   | 4.66   | 4.66   | 4.68   | 4.67       | 4.57      | 4.77 |
| Aroclor-1016-5       | (5) | 4.95    | 4.95   | 4.95   | 4.95   | 4.97   | 4.95       | 4.85      | 5.05 |
| Aroclor-1260-1       | (1) | 6.04    | 6.04   | 6.04   | 6.04   | 6.06   | 6.05       | 5.95      | 6.15 |
| Aroclor-1260-2       | (2) | 6.30    | 6.30   | 6.30   | 6.30   | 6.32   | 6.30       | 6.20      | 6.40 |
| Aroclor-1260-3       | (3) | 6.65    | 6.65   | 6.65   | 6.65   | 6.67   | 6.66       | 6.56      | 6.76 |
| Aroclor-1260-4       | (4) | 6.87    | 6.87   | 6.87   | 6.87   | 6.89   | 6.87       | 6.77      | 6.97 |
| Aroclor-1260-5       | (5) | 7.18    | 7.18   | 7.18   | 7.18   | 7.19   | 7.18       | 7.08      | 7.28 |
| Decachlorobiphenyl   |     | 8.54    | 8.54   | 8.54   | 8.54   | 8.56   | 8.54       | 8.44      | 8.64 |
| Tetrachloro-m-xylene |     | 3.41    | 3.41   | 3.41   | 3.41   | 3.43   | 3.41       | 3.31      | 3.51 |

### RETENTION TIMES OF INITIAL CALIBRATION

**Lab Name:** Alliance

**Contract:** ATCE02

**Lab Code:** ACE

SDG NO.: Q3717

Instrument ID: ECD\_Q

**Calibration Date(s):**           **11/18/2025**           **11/18/2025**

**Calibration Times:**                      12:13                      17:52

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

|              |           |                   |          |                   |
|--------------|-----------|-------------------|----------|-------------------|
| LAB FILE ID: | RT 1000 = | <u>PQ071273.D</u> | RT 750 = | <u>PQ071274.D</u> |
|              | RT 500 =  | PQ071275.D        | RT 250 = | PQ071276.D        |
|              |           |                   | RT 050 = | PQ071277.D        |

[illegible]



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### CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance  
Lab Code: ACE  
Instrument ID: ECD\_Q

Contract: ATCE02  
SDG NO.: Q3717

Calibration Date(s): 11/18/2025 11/18/2025  
Calibration Times: 12:13 17:52

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

| LAB FILE ID:         |     | CF 1000 =         | <u>PQ071273.D</u> | CF 750 =          | <u>PQ071274.D</u> |                   |            |          |
|----------------------|-----|-------------------|-------------------|-------------------|-------------------|-------------------|------------|----------|
| CF 500 =             |     | <u>PQ071275.D</u> | CF 250 =          | <u>PQ071276.D</u> | CF 050 =          | <u>PQ071277.D</u> |            |          |
| COMPOUND             |     | CF 1000           | CF 750            | CF 500            | CF 250            | CF 050            | CF         | %<br>RSD |
| Aroclor-1016-1       | (1) | 311209443         | 325306409         | 334960420         | 370775688         | 310495920         | 330549576  | 7        |
| Aroclor-1016-2       | (2) | 454956483         | 483617911         | 488216998         | 532284408         | 419023680         | 475619896  | 9        |
| Aroclor-1016-3       | (3) | 281433085         | 296253320         | 305626516         | 333395192         | 275584660         | 298458555  | 8        |
| Aroclor-1016-4       | (4) | 234302490         | 247746569         | 253468024         | 274270176         | 217948160         | 245547084  | 9        |
| Aroclor-1016-5       | (5) | 227588399         | 240337467         | 244778336         | 266881628         | 202488280         | 236414822  | 10       |
| Aroclor-1260-1       | (1) | 403697389         | 422049059         | 431530760         | 470973172         | 509235360         | 447497148  | 9        |
| Aroclor-1260-2       | (2) | 484063668         | 508755839         | 518003726         | 565534068         | 478211840         | 510913828  | 7        |
| Aroclor-1260-3       | (3) | 363748675         | 381918643         | 387953578         | 420676408         | 359371540         | 382733769  | 6        |
| Aroclor-1260-4       | (4) | 401463798         | 418074460         | 426123752         | 460070296         | 384990780         | 418144617  | 7        |
| Aroclor-1260-5       | (5) | 815891195         | 848908912         | 857360548         | 908709984         | 730318200         | 832237768  | 8        |
| Decachlorobiphenyl   |     | 6030880380        | 6352203200        | 6158598760        | 6987849240        | 5778207800        | 6261547876 | 7        |
| Tetrachloro-m-xylene |     | 8546006460        | 8858225840        | 8899975320        | 9586516600        | 7635115600        | 8705167964 | 8        |



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### CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance  
Lab Code: ACE  
Instrument ID: ECD\_Q

Contract: ATCE02  
SDG NO.: Q3717

Calibration Date(s): 11/18/2025 11/18/2025  
Calibration Times: 12:13 17:52

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

| LAB FILE ID:         |     | CF 1000 =         | <u>PQ071273.D</u> | CF 750 =          | <u>PQ071274.D</u> |                   |            |          |
|----------------------|-----|-------------------|-------------------|-------------------|-------------------|-------------------|------------|----------|
| CF 500 =             |     | <u>PQ071275.D</u> | CF 250 =          | <u>PQ071276.D</u> | CF 050 =          | <u>PQ071277.D</u> |            |          |
| COMPOUND             |     | CF 1000           | CF 750            | CF 500            | CF 250            | CF 050            | CF         | %<br>RSD |
| Aroclor-1016-1       | (1) | 332630983         | 356211511         | 365223582         | 399854352         | 356694960         | 362123078  | 7        |
| Aroclor-1016-2       | (2) | 469915964         | 498445101         | 508986280         | 558587480         | 419976800         | 491182325  | 10       |
| Aroclor-1016-3       | (3) | 261212829         | 276527187         | 282397422         | 312410520         | 257410940         | 277991780  | 8        |
| Aroclor-1016-4       | (4) | 206335378         | 219784485         | 225788532         | 249141124         | 220190920         | 224248088  | 7        |
| Aroclor-1016-5       | (5) | 261975238         | 278879635         | 287126196         | 315646164         | 249213060         | 278568059  | 9        |
| Aroclor-1260-1       | (1) | 470834211         | 499030651         | 506558908         | 553760816         | 464449480         | 498926813  | 7        |
| Aroclor-1260-2       | (2) | 578885125         | 611817109         | 624534876         | 679410500         | 537231520         | 606375826  | 9        |
| Aroclor-1260-3       | (3) | 569533507         | 586805373         | 600799622         | 662489508         | 536292560         | 591184114  | 8        |
| Aroclor-1260-4       | (4) | 474748397         | 501533260         | 509116144         | 552472196         | 439023960         | 495378791  | 9        |
| Aroclor-1260-5       | (5) | 1113907697        | 1165903804        | 1178172802        | 1262924788        | 1020520040        | 1148285826 | 8        |
| Decachlorobiphenyl   |     | 8663334660        | 9173331373        | 9334286420        | 10163392120       | 8354125200        | 9137693955 | 8        |
| Tetrachloro-m-xylene |     | 9084208260        | 9541859853        | 9573016560        | 10330655880       | 8153694800        | 9336687071 | 9        |



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### INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

**Lab Name:** Alliance **Contract:** ATCE02  
**Lab Code:** ACE **SDG NO.:** Q3717  
**Instrument ID:** ECD\_Q **Date(s) Analyzed:** 11/18/2025 11/18/2025  
**GC Column:** ZB-MR1 **ID:** 0.32 (mm)

| COMPOUND     | AMOUNT<br>(ng) | PEAK | RT   | RT WINDOW |      | CALIBRATION<br>FACTOR |
|--------------|----------------|------|------|-----------|------|-----------------------|
|              |                |      |      | FROM      | TO   |                       |
| Aroclor-1221 | 500            | 1    | 3.62 | 3.52      | 3.72 | 108487000             |
|              |                | 2    | 3.70 | 3.60      | 3.80 | 79330000              |
|              |                | 3    | 3.77 | 3.67      | 3.87 | 243616000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 3.76 | 3.66      | 3.86 | 197386000             |
|              |                | 2    | 4.24 | 4.14      | 4.34 | 102466000             |
|              |                | 3    | 4.52 | 4.42      | 4.62 | 207190000             |
|              |                | 4    | 4.67 | 4.57      | 4.77 | 103833000             |
|              |                | 5    | 4.81 | 4.71      | 4.91 | 84473000              |
| Aroclor-1242 | 500            | 1    | 4.50 | 4.40      | 4.60 | 260736000             |
|              |                | 2    | 4.52 | 4.42      | 4.62 | 380776000             |
|              |                | 3    | 4.58 | 4.48      | 4.68 | 243244000             |
|              |                | 4    | 4.67 | 4.57      | 4.77 | 194314000             |
|              |                | 5    | 5.34 | 5.24      | 5.44 | 199781000             |
| Aroclor-1248 | 500            | 1    | 4.50 | 4.40      | 4.60 | 190494000             |
|              |                | 2    | 4.76 | 4.66      | 4.86 | 243288000             |
|              |                | 3    | 4.95 | 4.85      | 5.05 | 293826000             |
|              |                | 4    | 5.31 | 5.21      | 5.41 | 262878000             |
|              |                | 5    | 5.34 | 5.24      | 5.44 | 338346000             |
| Aroclor-1254 | 500            | 1    | 5.31 | 5.21      | 5.41 | 347360000             |
|              |                | 2    | 5.53 | 5.43      | 5.63 | 541824000             |
|              |                | 3    | 5.88 | 5.78      | 5.98 | 575830000             |
|              |                | 4    | 6.16 | 6.06      | 6.26 | 422490000             |
|              |                | 5    | 6.57 | 6.47      | 6.67 | 459632000             |
| Aroclor-1262 | 500            | 1    | 6.87 | 6.77      | 6.97 | 466646000             |
|              |                | 2    | 7.18 | 7.08      | 7.28 | 850324000             |
|              |                | 3    | 7.45 | 7.35      | 7.55 | 560870000             |
|              |                | 4    | 7.52 | 7.42      | 7.62 | 438268000             |
|              |                | 5    | 8.02 | 7.92      | 8.12 | 283976000             |
| Aroclor-1268 | 500            | 1    | 7.45 | 7.35      | 7.55 | 1020760000            |
|              |                | 2    | 7.53 | 7.43      | 7.63 | 946750000             |
|              |                | 3    | 7.71 | 7.61      | 7.81 | 777898000             |
|              |                | 4    | 8.02 | 7.92      | 8.12 | 338330000             |
|              |                | 5    | 8.31 | 8.21      | 8.41 | 2294740000            |



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

### INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

**Lab Name:** Alliance **Contract:** ATCE02  
**Lab Code:** ACE **SDG NO.:** Q3717  
**Instrument ID:** ECD\_Q **Date(s) Analyzed:** 11/18/2025 11/18/2025  
**GC Column:** ZB-MR2 **ID:** 0.32 (mm)

| COMPOUND     | AMOUNT<br>(ng) | PEAK | RT   | RT WINDOW |      | CALIBRATION<br>FACTOR |
|--------------|----------------|------|------|-----------|------|-----------------------|
|              |                |      |      | FROM      | TO   |                       |
| Aroclor-1221 | 500            | 1    | 3.06 | 2.96      | 3.16 | 114922000             |
|              |                | 2    | 3.14 | 3.04      | 3.24 | 85299000              |
|              |                | 3    | 3.21 | 3.11      | 3.31 | 258550000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 3.21 | 3.11      | 3.31 | 212032000             |
|              |                | 2    | 3.89 | 3.79      | 3.99 | 216600000             |
|              |                | 3    | 4.05 | 3.95      | 4.15 | 118883000             |
|              |                | 4    | 4.14 | 4.04      | 4.24 | 93895400              |
|              |                | 5    | 4.30 | 4.20      | 4.40 | 108074000             |
| Aroclor-1242 | 500            | 1    | 3.87 | 3.77      | 3.97 | 289516000             |
|              |                | 2    | 3.89 | 3.79      | 3.99 | 402834000             |
|              |                | 3    | 4.05 | 3.95      | 4.15 | 233896000             |
|              |                | 4    | 4.14 | 4.04      | 4.24 | 199829000             |
|              |                | 5    | 4.64 | 4.54      | 4.74 | 263286000             |
| Aroclor-1248 | 500            | 1    | 3.87 | 3.77      | 3.97 | 212876000             |
|              |                | 2    | 4.10 | 4.00      | 4.20 | 284018000             |
|              |                | 3    | 4.14 | 4.04      | 4.24 | 280112000             |
|              |                | 4    | 4.30 | 4.20      | 4.40 | 346384000             |
|              |                | 5    | 4.67 | 4.57      | 4.77 | 348638000             |
| Aroclor-1254 | 500            | 1    | 4.64 | 4.54      | 4.74 | 535868000             |
|              |                | 2    | 4.78 | 4.68      | 4.88 | 458782000             |
|              |                | 3    | 5.17 | 5.07      | 5.27 | 759300000             |
|              |                | 4    | 5.39 | 5.29      | 5.49 | 499818000             |
|              |                | 5    | 5.80 | 5.70      | 5.90 | 692230000             |
| Aroclor-1262 | 500            | 1    | 5.85 | 5.75      | 5.95 | 639510000             |
|              |                | 2    | 6.09 | 5.99      | 6.19 | 594340000             |
|              |                | 3    | 6.62 | 6.52      | 6.72 | 477658000             |
|              |                | 4    | 6.68 | 6.58      | 6.78 | 894350000             |
|              |                | 5    | 7.17 | 7.07      | 7.27 | 428332000             |
| Aroclor-1268 | 500            | 1    | 6.62 | 6.52      | 6.72 | 1440040000            |
|              |                | 2    | 6.68 | 6.58      | 6.78 | 1347710000            |
|              |                | 3    | 6.88 | 6.78      | 6.98 | 1135760000            |
|              |                | 4    | 7.17 | 7.07      | 7.27 | 507132000             |
|              |                | 5    | 7.44 | 7.34      | 7.54 | 3541520000            |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071273.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 12:13  
 Operator : YP\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 101 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 14:18:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 18 14:14:50 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |                 |       |       |         |          |         |         |
| 1)                          | SA Tetrachlo... | 3.411 | 2.856 | 854.6E6 | 908.4E6  | 97.971  | 97.380  |
| 2)                          | SA Decachlor... | 8.537 | 7.660 | 603.1E6 | 866.3E6  | 98.952  | 96.272  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.497 | 3.871 | 311.2E6 | 332.6E6  | 963.243 | 953.296 |
| 4)                          | L1 AR-1016-2    | 4.516 | 3.888 | 455.0E6 | 469.9E6  | 964.736 | 960.088 |
| 5)                          | L1 AR-1016-3    | 4.574 | 4.050 | 281.4E6 | 261.2E6  | 958.789 | 961.030 |
| 6)                          | L1 AR-1016-4    | 4.664 | 4.098 | 234.3E6 | 206.3E6  | 960.708 | 954.982 |
| 7)                          | L1 AR-1016-5    | 4.949 | 4.296 | 227.6E6 | 262.0E6  | 963.609 | 954.196 |
| 31)                         | L7 AR-1260-1    | 6.043 | 5.297 | 403.7E6 | 470.8E6  | 966.676 | 963.449 |
| 32)                         | L7 AR-1260-2    | 6.301 | 5.487 | 484.1E6 | 578.9E6  | 966.130 | 962.067 |
| 33)                         | L7 AR-1260-3    | 6.653 | 5.630 | 363.7E6 | 569.5E6  | 967.800 | 973.284 |
| 34)                         | L7 AR-1260-4    | 6.868 | 6.094 | 401.5E6 | 474.7E6  | 970.203 | 965.069 |
| 35)                         | L7 AR-1260-5    | 7.175 | 6.338 | 815.9E6 | 1113.9E6 | 975.216 | 971.962 |
| -----                       |                 |       |       |         |          |         |         |

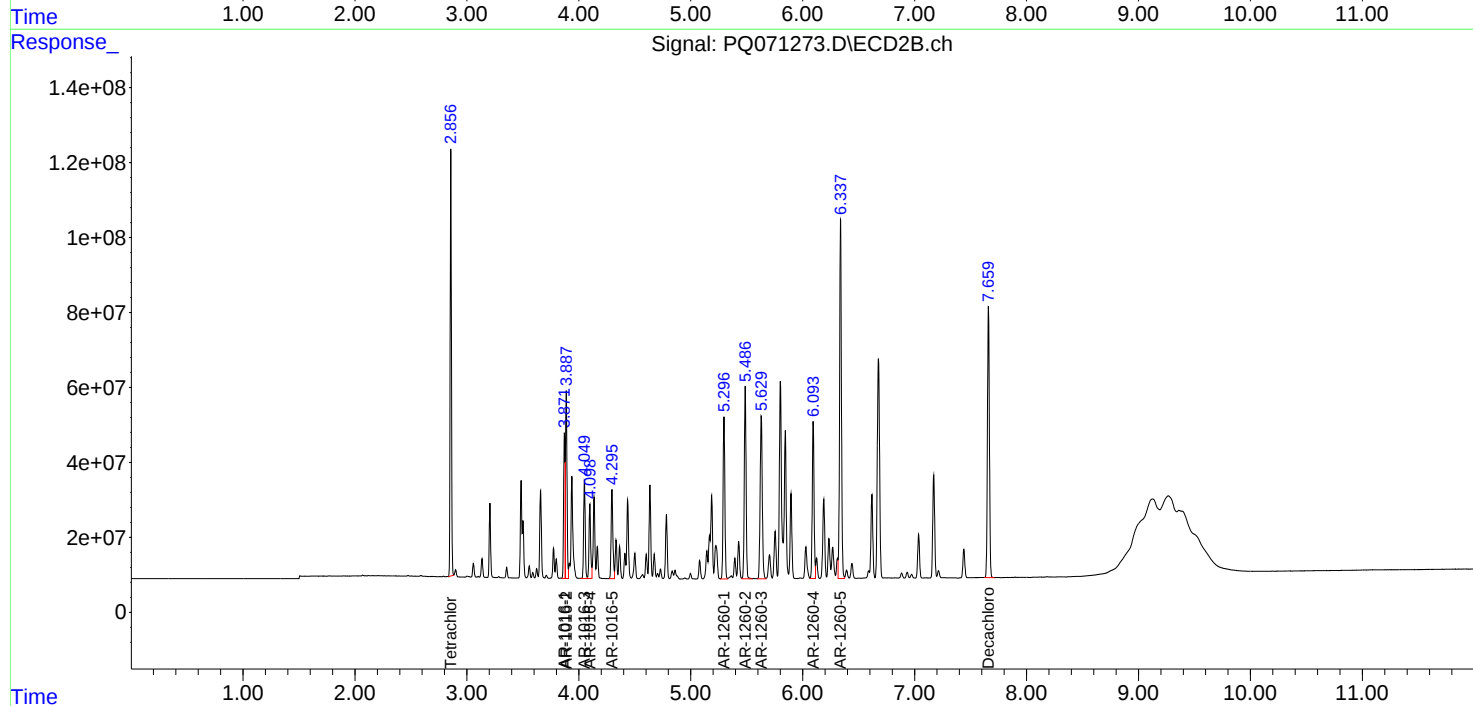
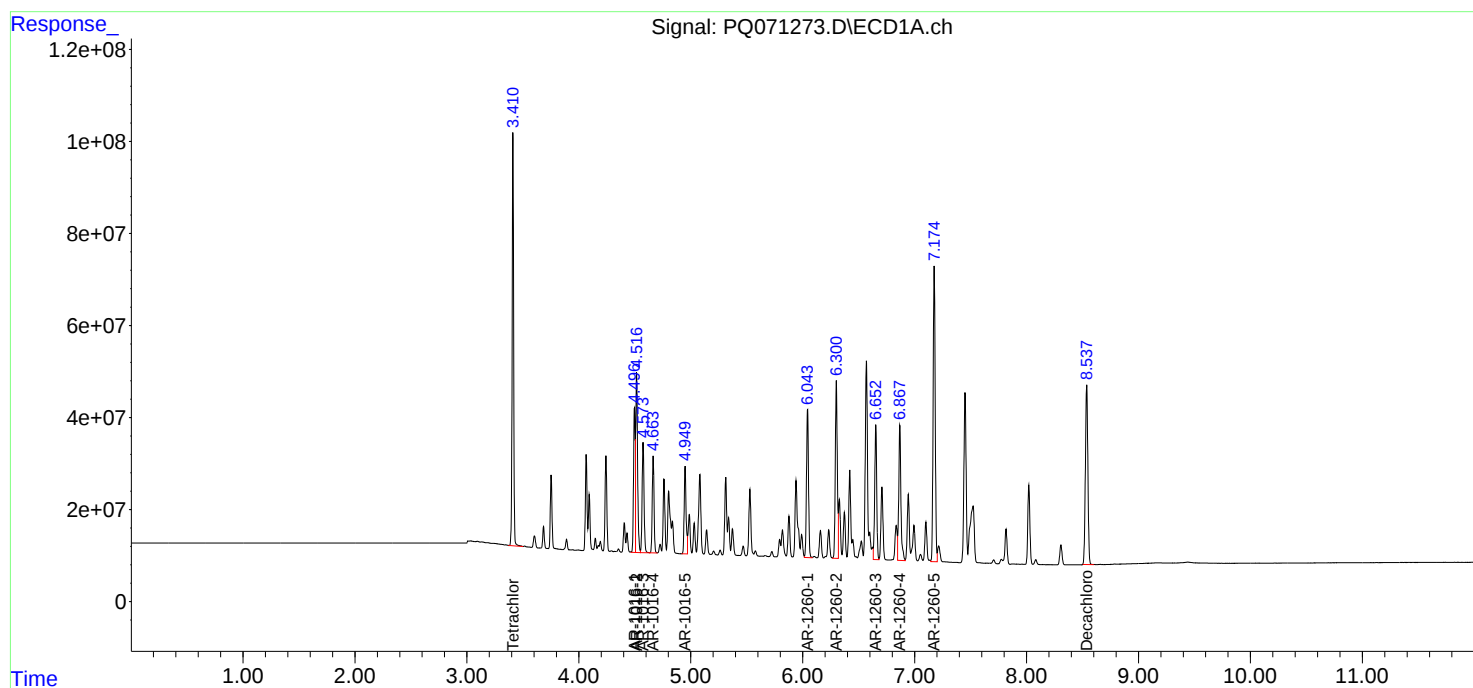
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071273.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 12:13  
Operator : YP\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 101 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 14:18:15 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 18 14:14:50 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071274.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 12:28  
 Operator : YP\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 102 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 14:21:14 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 18 14:14:50 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |         |         |         |         |
| 1) SA Tetrachlo...          | 3.411 | 2.856 | 664.4E6 | 715.6E6 | 75.771  | 76.134  |
| 2) SA Decachlor...          | 8.537 | 7.660 | 476.4E6 | 688.0E6 | 77.083  | 75.963  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 4.498 | 3.871 | 244.0E6 | 267.2E6 | 753.430 | 760.366 |
| 4) L1 AR-1016-2             | 4.516 | 3.888 | 362.7E6 | 373.8E6 | 762.648 | 759.132 |
| 5) L1 AR-1016-3             | 4.574 | 4.050 | 222.2E6 | 207.4E6 | 754.625 | 758.636 |
| 6) L1 AR-1016-4             | 4.664 | 4.098 | 185.8E6 | 164.8E6 | 757.875 | 758.565 |
| 7) L1 AR-1016-5             | 4.950 | 4.296 | 180.3E6 | 209.2E6 | 758.743 | 757.842 |
| 31) L7 AR-1260-1            | 6.043 | 5.297 | 316.5E6 | 374.3E6 | 755.291 | 760.499 |
| 32) L7 AR-1260-2            | 6.300 | 5.487 | 381.6E6 | 458.9E6 | 757.667 | 758.352 |
| 33) L7 AR-1260-3            | 6.652 | 5.630 | 286.4E6 | 440.1E6 | 758.028 | 751.399 |
| 34) L7 AR-1260-4            | 6.868 | 6.094 | 313.6E6 | 376.1E6 | 755.155 | 759.695 |
| 35) L7 AR-1260-5            | 7.175 | 6.339 | 636.7E6 | 874.4E6 | 757.305 | 758.616 |
| -----                       |       |       |         |         |         |         |

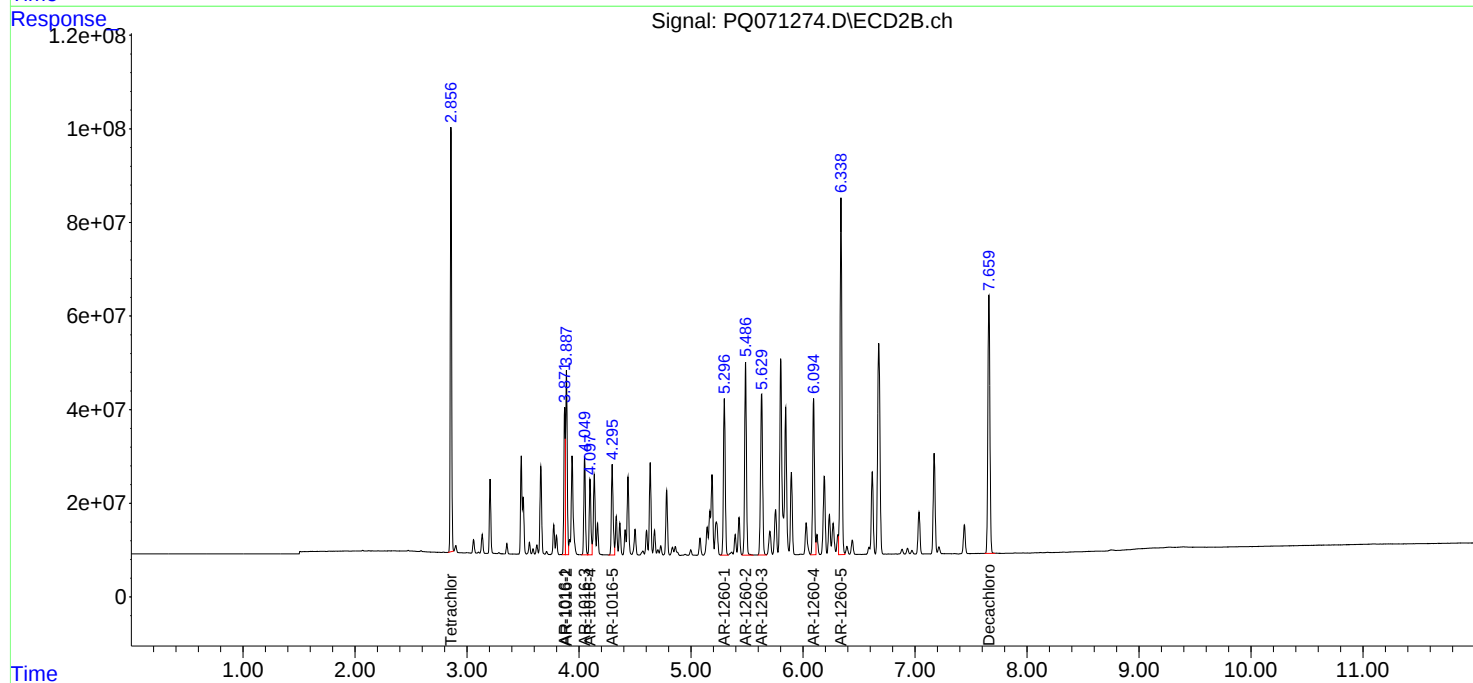
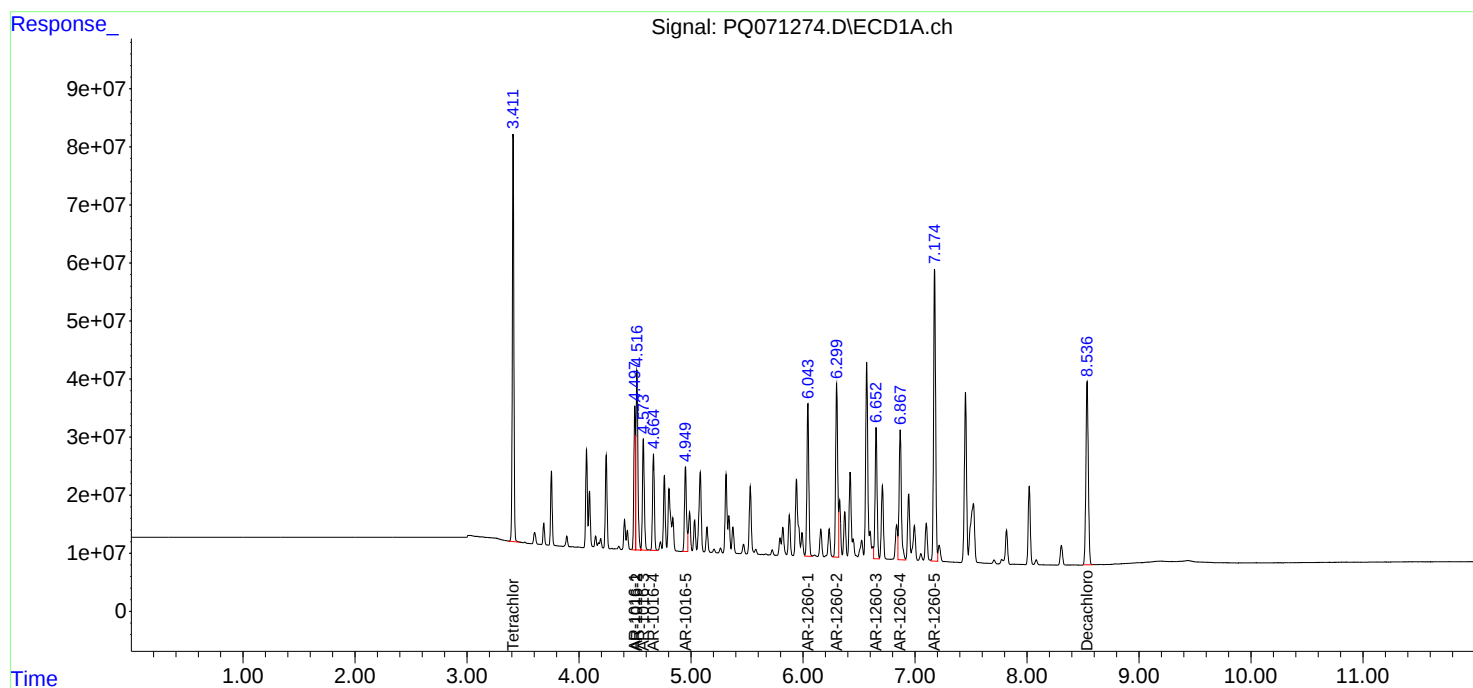
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071274.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 12:28  
Operator : YP\AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 102 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 14:21:14 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 18 14:14:50 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071275.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 12:43  
 Operator : YP\AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 103 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 14:15:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 18 14:14:50 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |         |         |         |         |
| 1) SA Tetrachlo...          | 3.411 | 2.856 | 445.0E6 | 478.7E6 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.537 | 7.659 | 307.9E6 | 466.7E6 | 50.000  | 50.000  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 4.497 | 3.871 | 167.5E6 | 182.6E6 | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 4.516 | 3.888 | 244.1E6 | 254.5E6 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 4.574 | 4.050 | 152.8E6 | 141.2E6 | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 4.664 | 4.098 | 126.7E6 | 112.9E6 | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 4.949 | 4.295 | 122.4E6 | 143.6E6 | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 6.043 | 5.297 | 215.8E6 | 253.3E6 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 6.300 | 5.486 | 259.0E6 | 312.3E6 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 6.652 | 5.630 | 194.0E6 | 300.4E6 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 6.867 | 6.093 | 213.1E6 | 254.6E6 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 7.175 | 6.338 | 428.7E6 | 589.1E6 | 500.000 | 500.000 |
| -----                       |       |       |         |         |         |         |

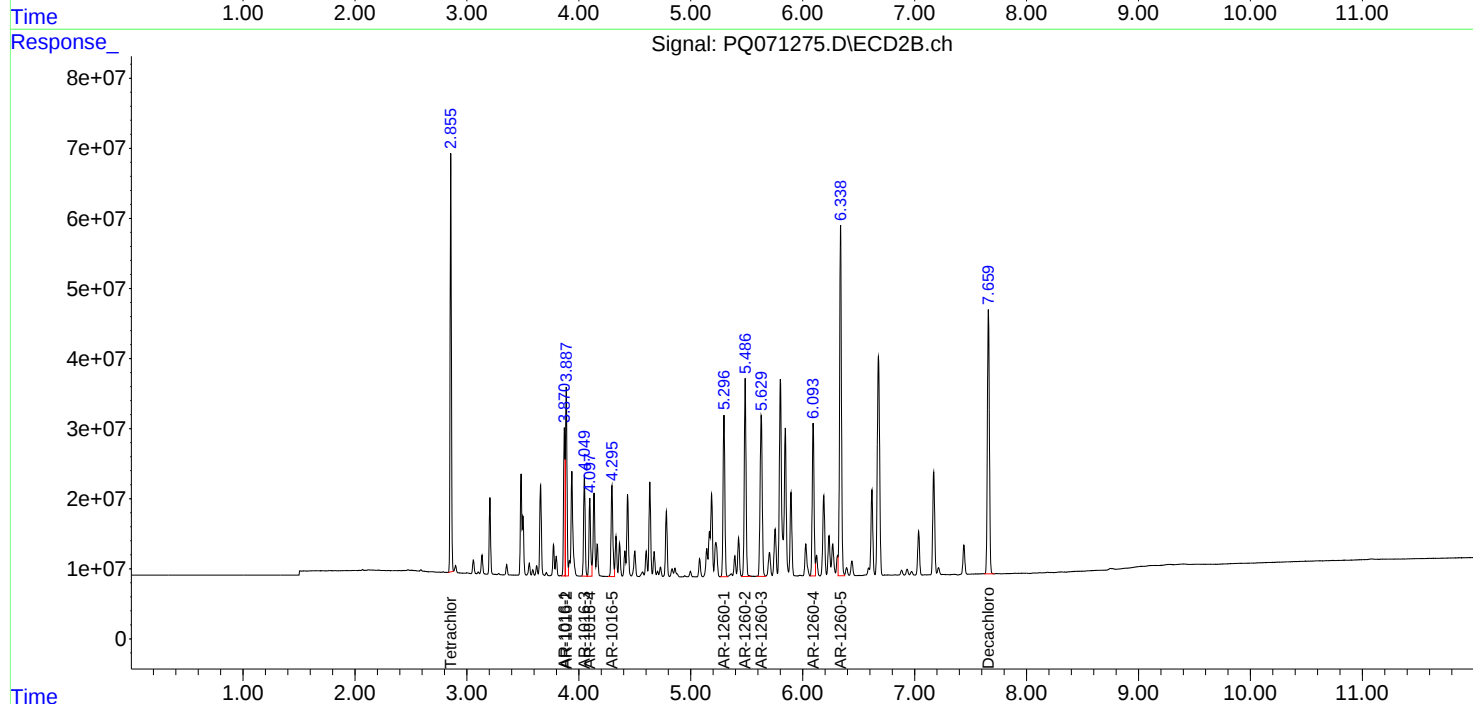
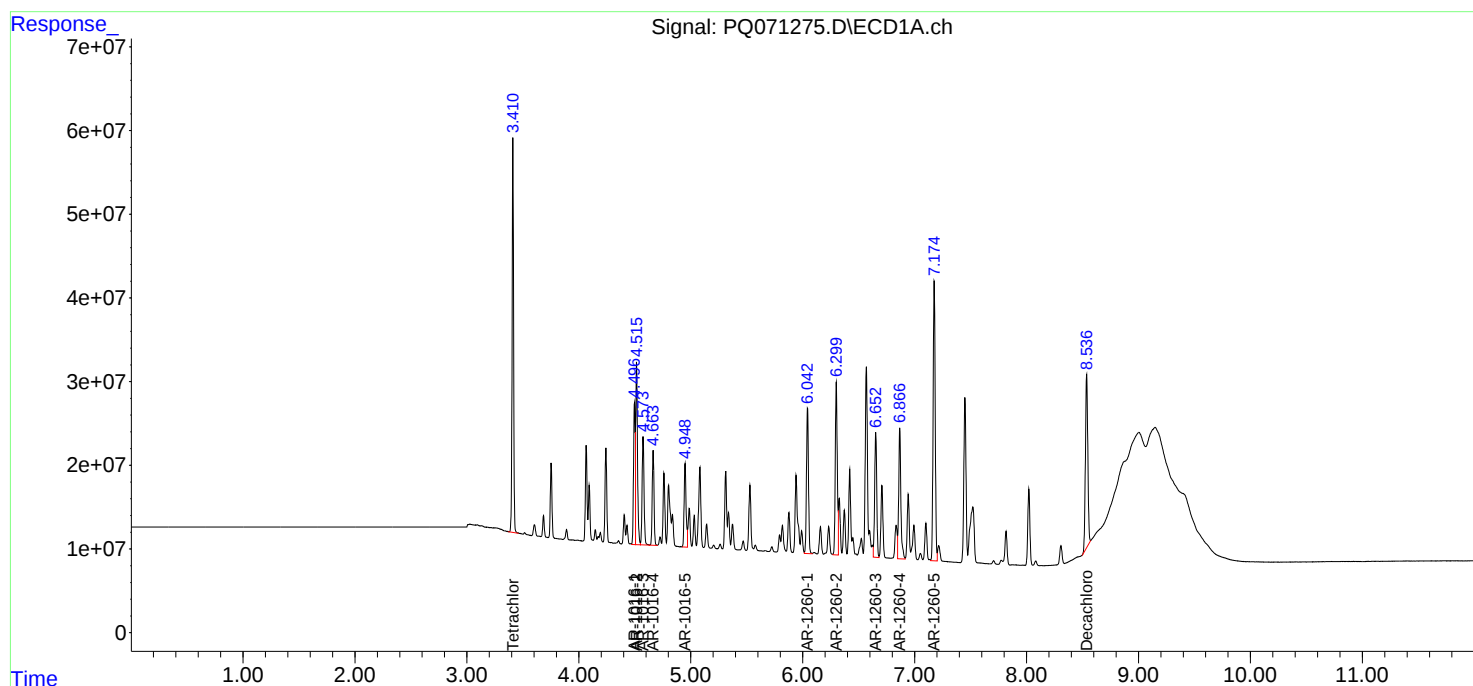
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071275.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 12:43  
Operator : YP\AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 103 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 14:15:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 18 14:14:50 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071276.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 12:57  
 Operator : YP\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 104 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 14:25:48 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 18 14:14:50 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.411 | 2.857 | 239.7E6  | 258.3E6  | 26.710  | 26.812  |
| 2) SA Decachlor...          | 8.538 | 7.659 | 174.7E6  | 254.1E6  | 27.372  | 27.223  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.497 | 3.872 | 92693922 | 99963588 | 276.234 | 275.018 |
| 4) L1 AR-1016-2             | 4.516 | 3.888 | 133.1E6  | 139.6E6  | 271.702 | 274.364 |
| 5) L1 AR-1016-3             | 4.574 | 4.050 | 83348798 | 78102630 | 274.014 | 275.847 |
| 6) L1 AR-1016-4             | 4.664 | 4.098 | 68567544 | 62285281 | 271.612 | 276.501 |
| 7) L1 AR-1016-5             | 4.949 | 4.296 | 66720407 | 78911541 | 272.443 | 276.004 |
| 31) L7 AR-1260-1            | 6.044 | 5.297 | 117.7E6  | 138.4E6  | 272.514 | 272.764 |
| 32) L7 AR-1260-2            | 6.300 | 5.486 | 141.4E6  | 169.9E6  | 272.368 | 272.347 |
| 33) L7 AR-1260-3            | 6.653 | 5.629 | 105.2E6  | 165.6E6  | 270.654 | 273.798 |
| 34) L7 AR-1260-4            | 6.867 | 6.094 | 115.0E6  | 138.1E6  | 269.720 | 271.103 |
| 35) L7 AR-1260-5            | 7.175 | 6.338 | 227.2E6  | 315.7E6  | 264.863 | 267.517 |
| -----                       |       |       |          |          |         |         |

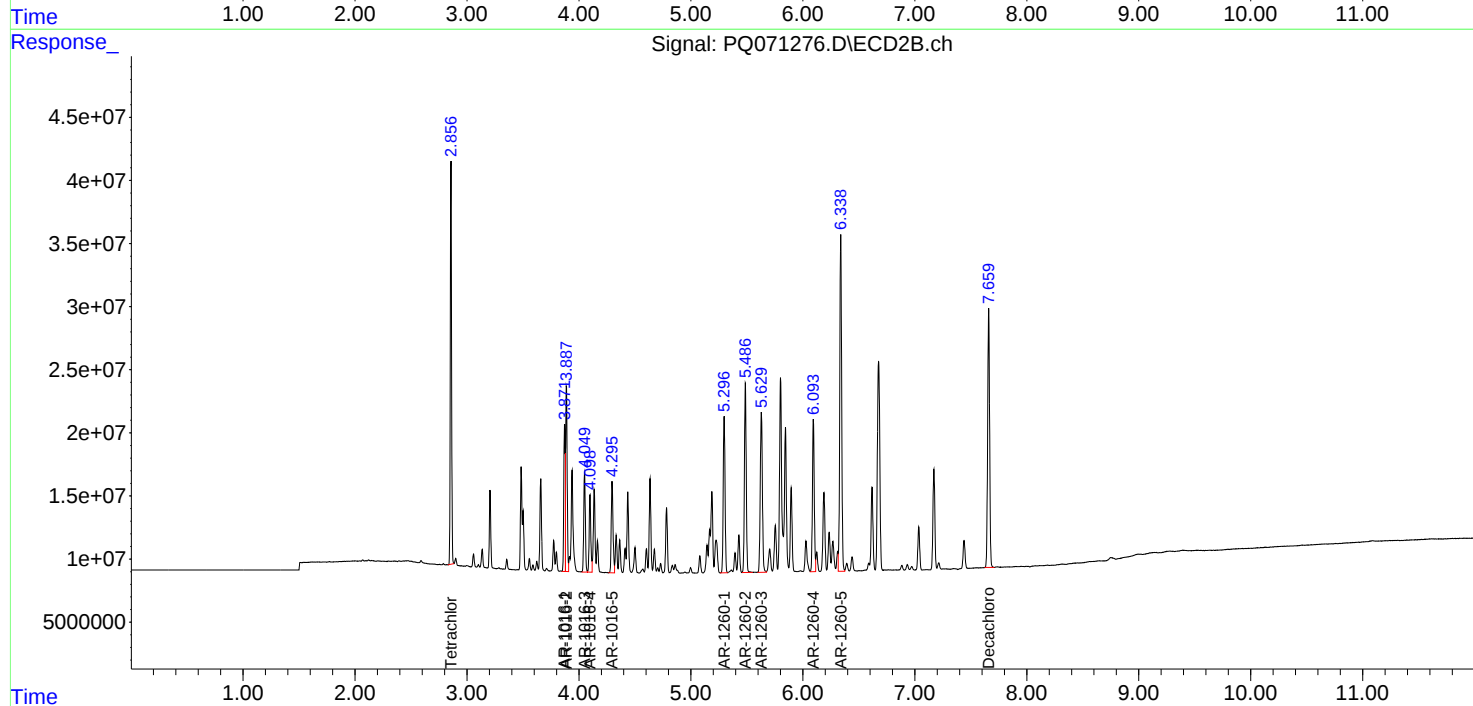
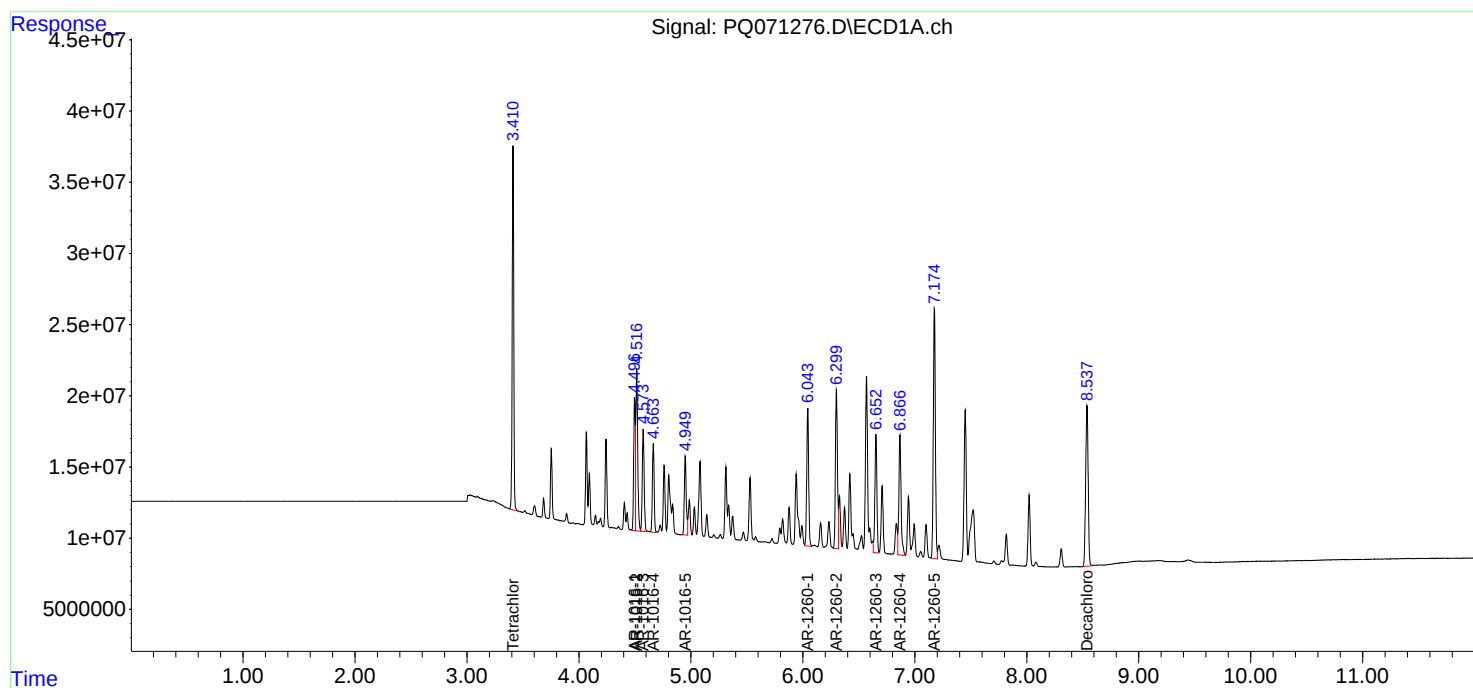
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071276.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 12:57  
Operator : YP\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 104 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 14:25:48 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 18 14:14:50 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071277.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 15:42  
 Operator : YP\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 105 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC050

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/19/2025  
 Supervised By :Sohil Jodhani 11/19/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 16:11:25 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 18 16:10:59 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.426 | 2.856 | 38175578 | 40768474 | 4.385   | 4.366   |
| 2) SA Decachlor...          | 8.562 | 7.666 | 28891039 | 41770626 | 4.614   | 4.585m  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.515 | 3.871 | 15524796 | 17834748 | 46.967  | 50.657m |
| 4) L1 AR-1016-2             | 4.533 | 3.888 | 20951184 | 20998840 | 44.050  | 42.478m |
| 5) L1 AR-1016-3             | 4.591 | 4.050 | 13779233 | 12870547 | 46.168  | 46.435m |
| 6) L1 AR-1016-4             | 4.681 | 4.099 | 10897408 | 11009546 | 44.380  | 49.734m |
| 7) L1 AR-1016-5             | 4.967 | 4.296 | 10124414 | 12460653 | 42.825  | 44.336m |
| 31) L7 AR-1260-1            | 6.061 | 5.299 | 25461768 | 23222474 | 56.898  | 46.468m |
| 32) L7 AR-1260-2            | 6.318 | 5.488 | 23910592 | 26861576 | 47.197m | 44.180m |
| 33) L7 AR-1260-3            | 6.671 | 5.631 | 17968577 | 26814628 | 46.948  | 45.219m |
| 34) L7 AR-1260-4            | 6.886 | 6.096 | 19249539 | 21951198 | 46.036  | 44.373m |
| 35) L7 AR-1260-5            | 7.194 | 6.341 | 36515910 | 51026002 | 43.877  | 44.470m |
| -----                       |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071277.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 15:42  
Operator : YP\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 105 Sample Multiplier: 1

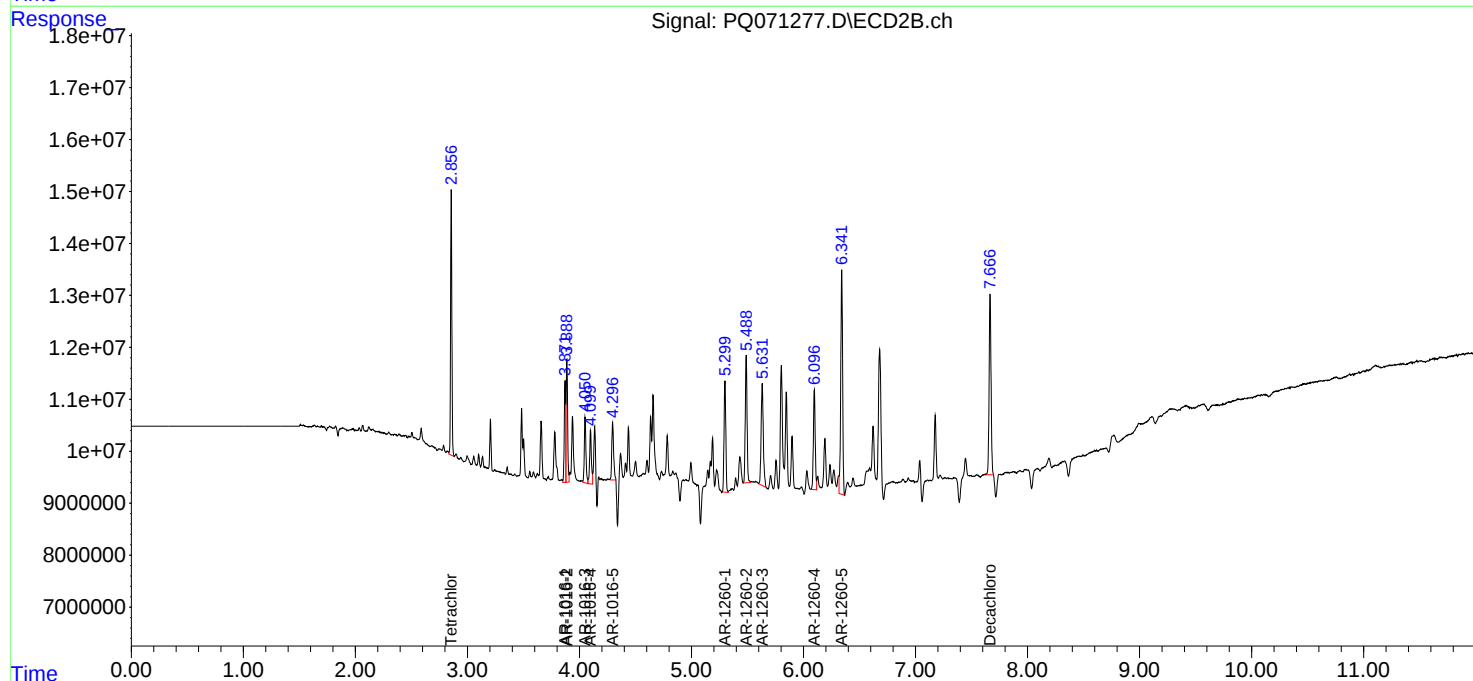
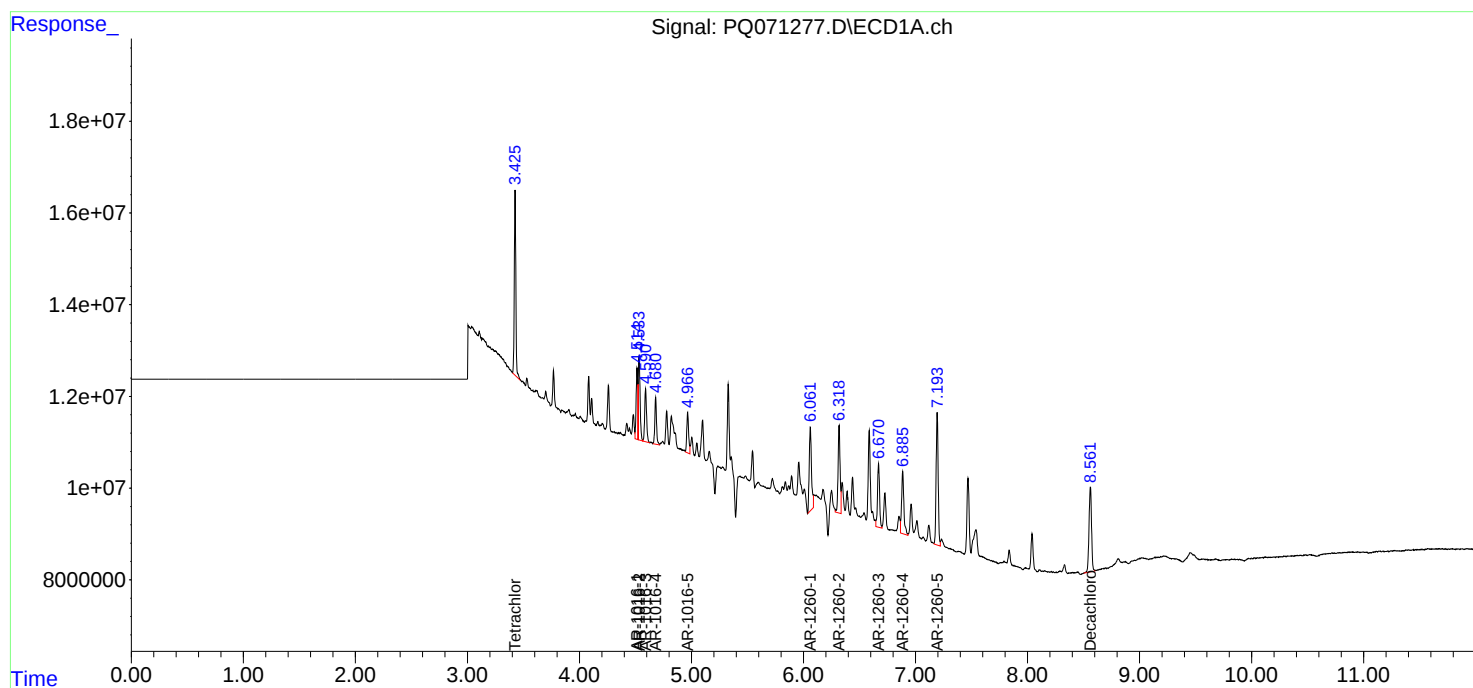
Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050

Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/19/2025  
Supervised By :Sohil Jodhani 11/19/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 16:11:25 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 18 16:10:59 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071278.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 16:25  
 Operator : YP\AJ  
 Sample : AR1221ICC500  
 Misc :  
 ALS Vial : 106 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1221ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 03:05:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 03:04:40 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.427 | 2.855 | 409.8E6  | 431.9E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.562 | 7.665 | 283.1E6  | 411.0E6  | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 8) L2 AR-1221-1             | 3.624 | 3.058 | 54243508 | 57460898 | 500.000 | 500.000 |
| 9) L2 AR-1221-2             | 3.702 | 3.136 | 39664967 | 42649518 | 500.000 | 500.000 |
| 10) L2 AR-1221-3            | 3.770 | 3.206 | 121.8E6  | 129.3E6  | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

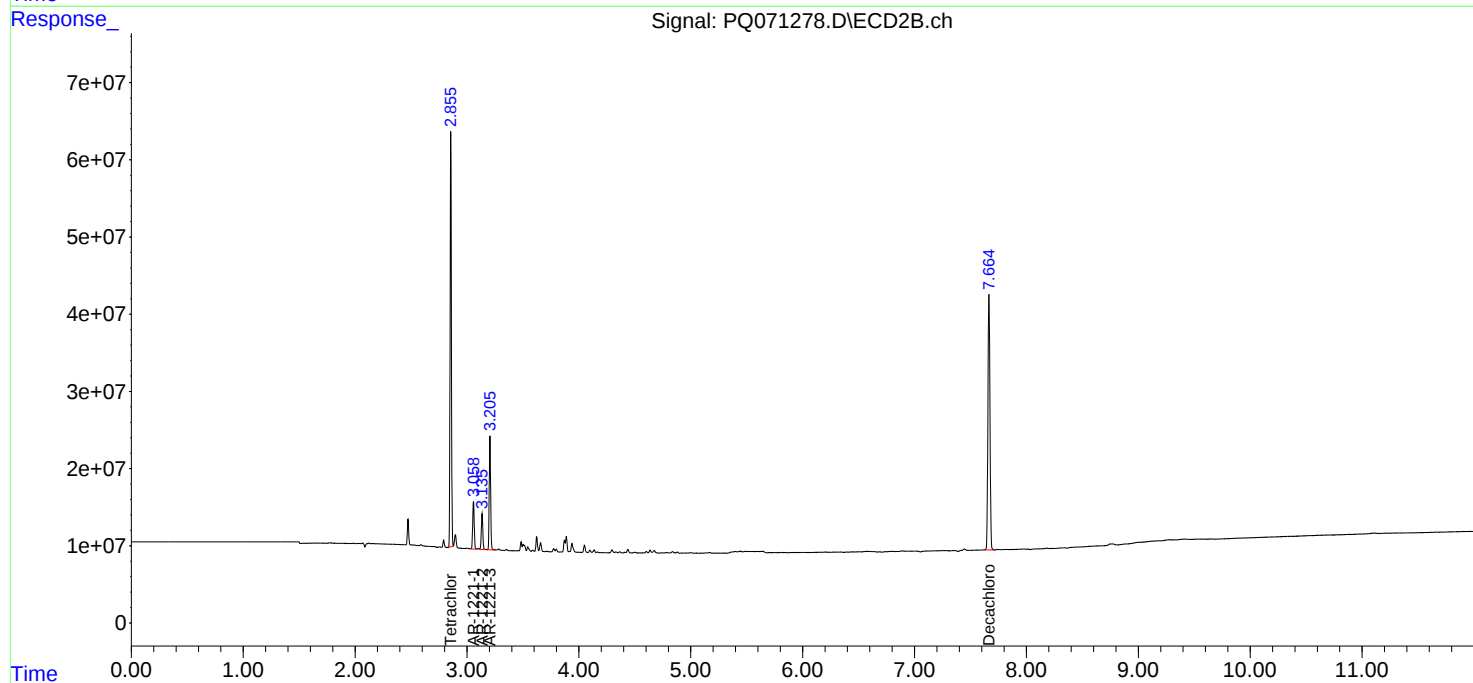
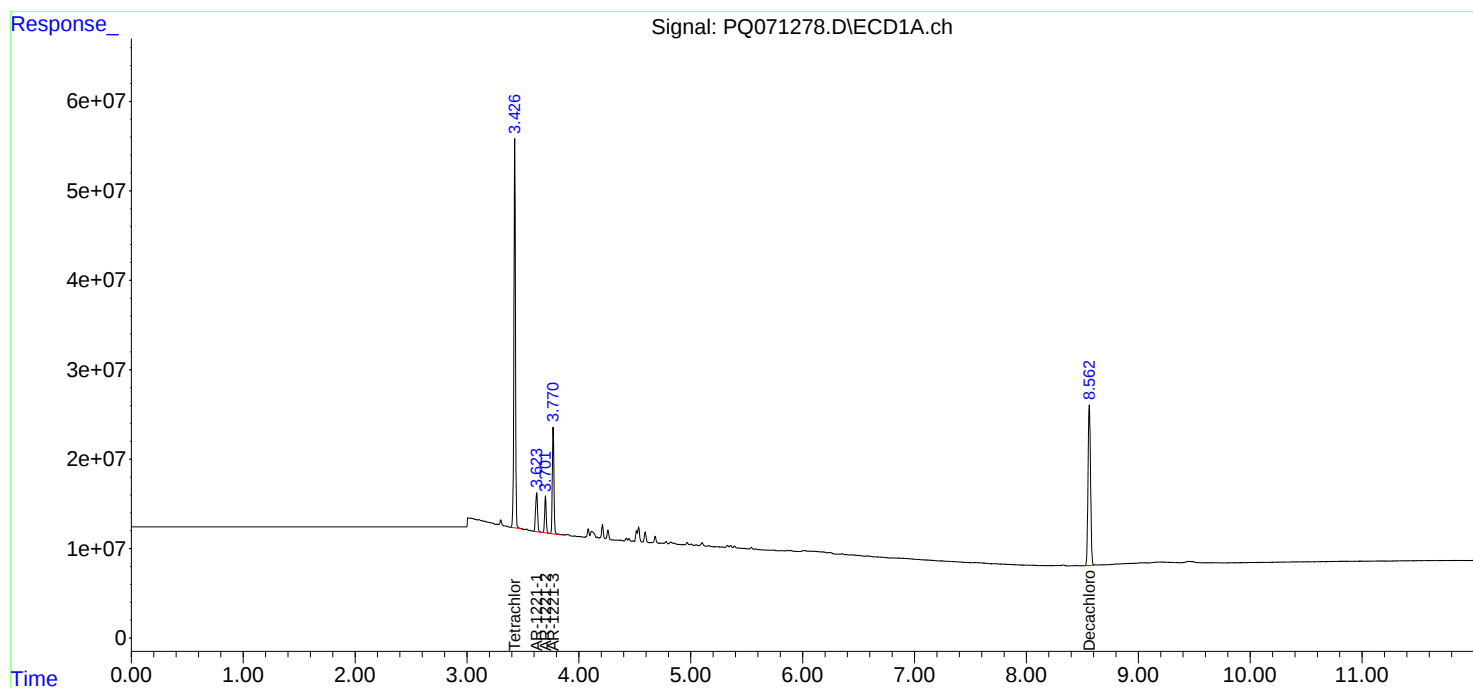
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071278.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 16:25  
Operator : YP\AJ  
Sample : AR1221ICC500  
Misc :  
ALS Vial : 106 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 03:05:36 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 03:04:40 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071279.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 16:39  
 Operator : YP\AJ  
 Sample : AR1232ICC500  
 Misc :  
 ALS Vial : 107 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1232ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 03:18:38 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 03:18:14 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.413 | 2.856 | 427.7E6  | 460.1E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.542 | 7.661 | 300.0E6  | 442.7E6  | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 11) L3 AR-1232-1            | 3.755 | 3.206 | 98692856 | 106.0E6  | 500.000 | 500.000 |
| 12) L3 AR-1232-2            | 4.244 | 3.887 | 51232788 | 108.3E6  | 500.000 | 500.000 |
| 13) L3 AR-1232-3            | 4.519 | 4.050 | 103.6E6  | 59441504 | 500.000 | 500.000 |
| 14) L3 AR-1232-4            | 4.667 | 4.136 | 51916319 | 46947656 | 500.000 | 500.000 |
| 15) L3 AR-1232-5            | 4.805 | 4.296 | 42236479 | 54036755 | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

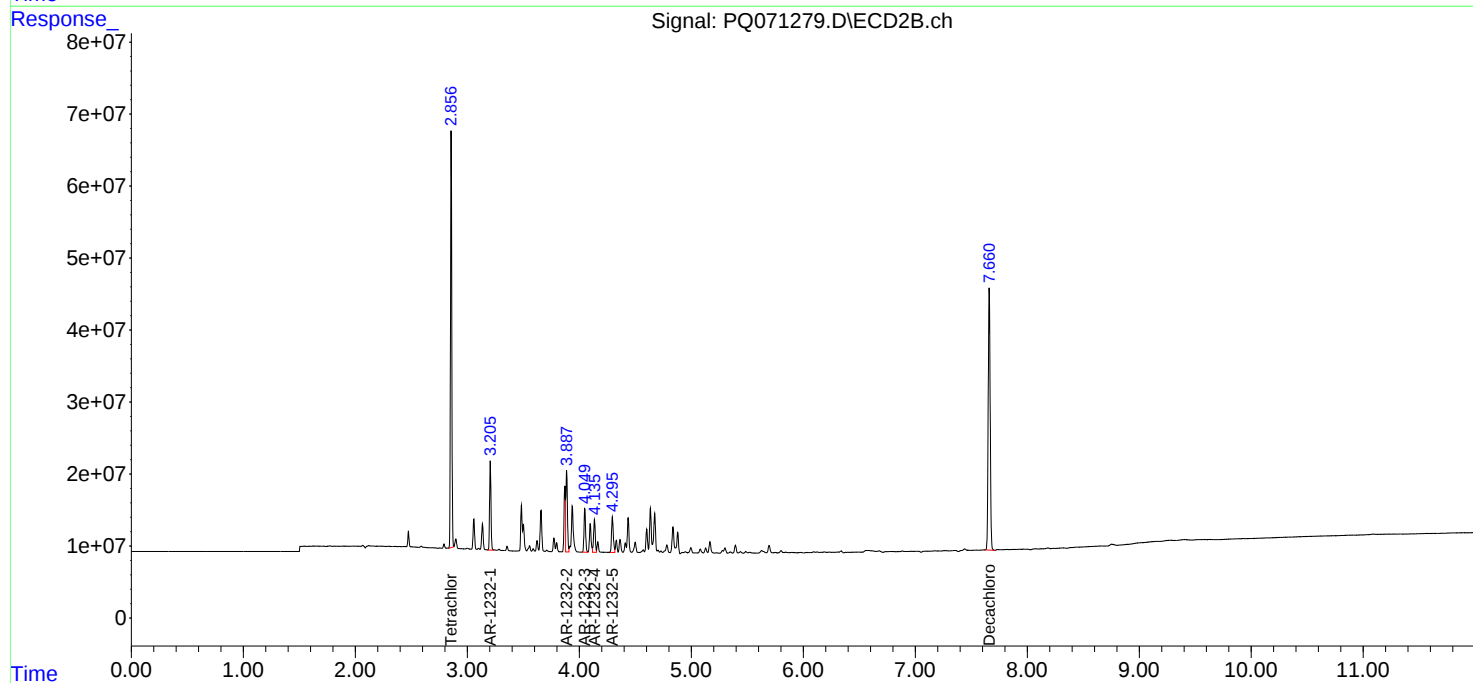
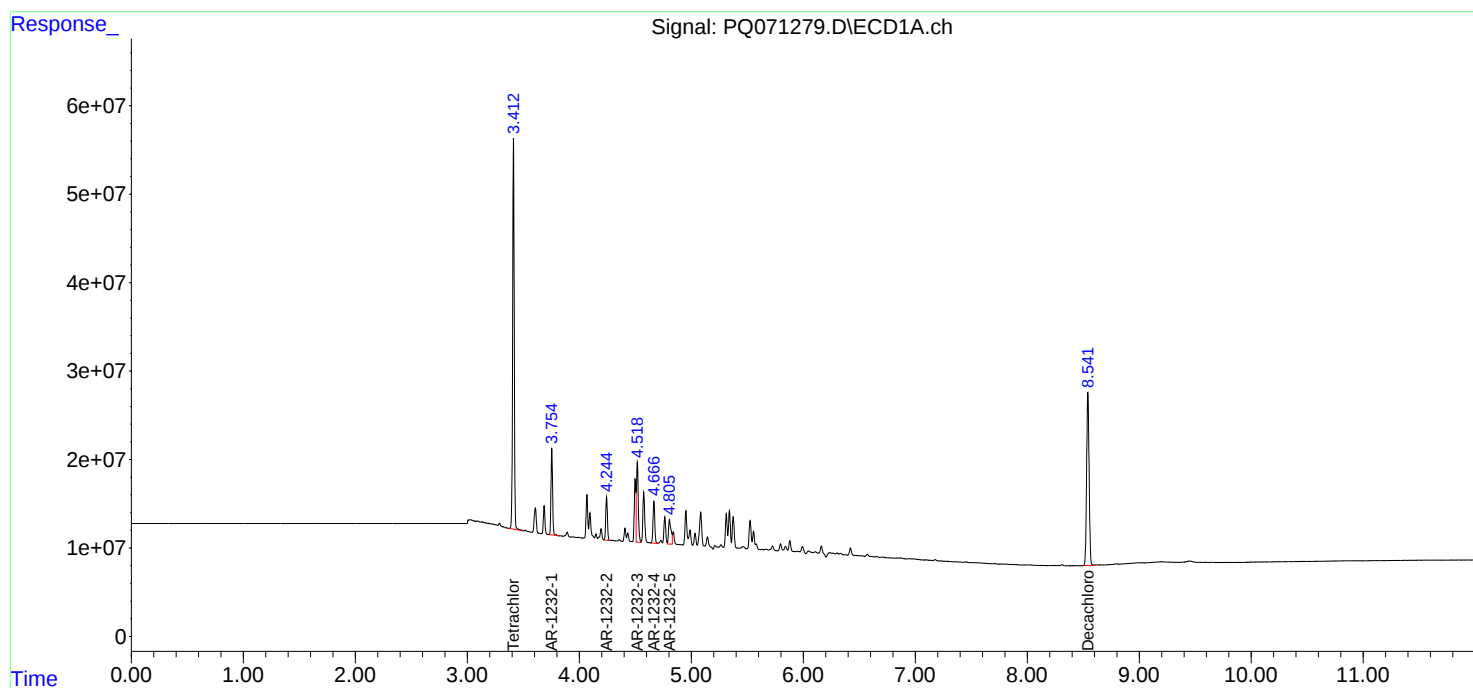
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071279.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 16:39  
Operator : YP\AJ  
Sample : AR1232ICC500  
Misc :  
ALS Vial : 107 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 03:18:38 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 03:18:14 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071280.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 16:54  
 Operator : YP\AJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 108 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 03:24:17 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 03:23:43 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.412 | 2.856 | 422.9E6  | 462.4E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.540 | 7.660 | 304.6E6  | 451.4E6  | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.498 | 3.871 | 130.4E6  | 144.8E6  | 500.000 | 500.000 |
| 17) L4 AR-1242-2            | 4.517 | 3.888 | 190.4E6  | 201.4E6  | 500.000 | 500.000 |
| 18) L4 AR-1242-3            | 4.575 | 4.050 | 121.6E6  | 116.9E6  | 500.000 | 500.000 |
| 19) L4 AR-1242-4            | 4.665 | 4.136 | 97156871 | 99914472 | 500.000 | 500.000 |
| 20) L4 AR-1242-5            | 5.339 | 4.636 | 99890638 | 131.6E6  | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

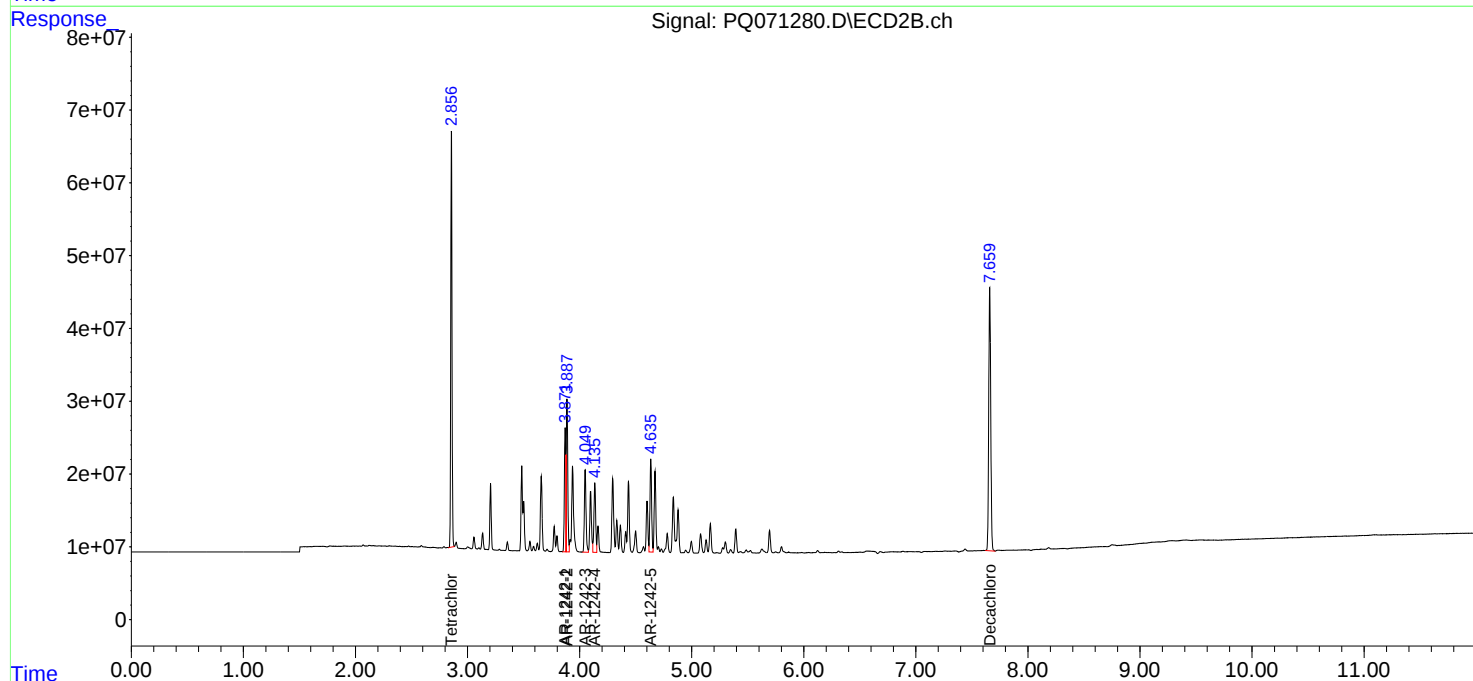
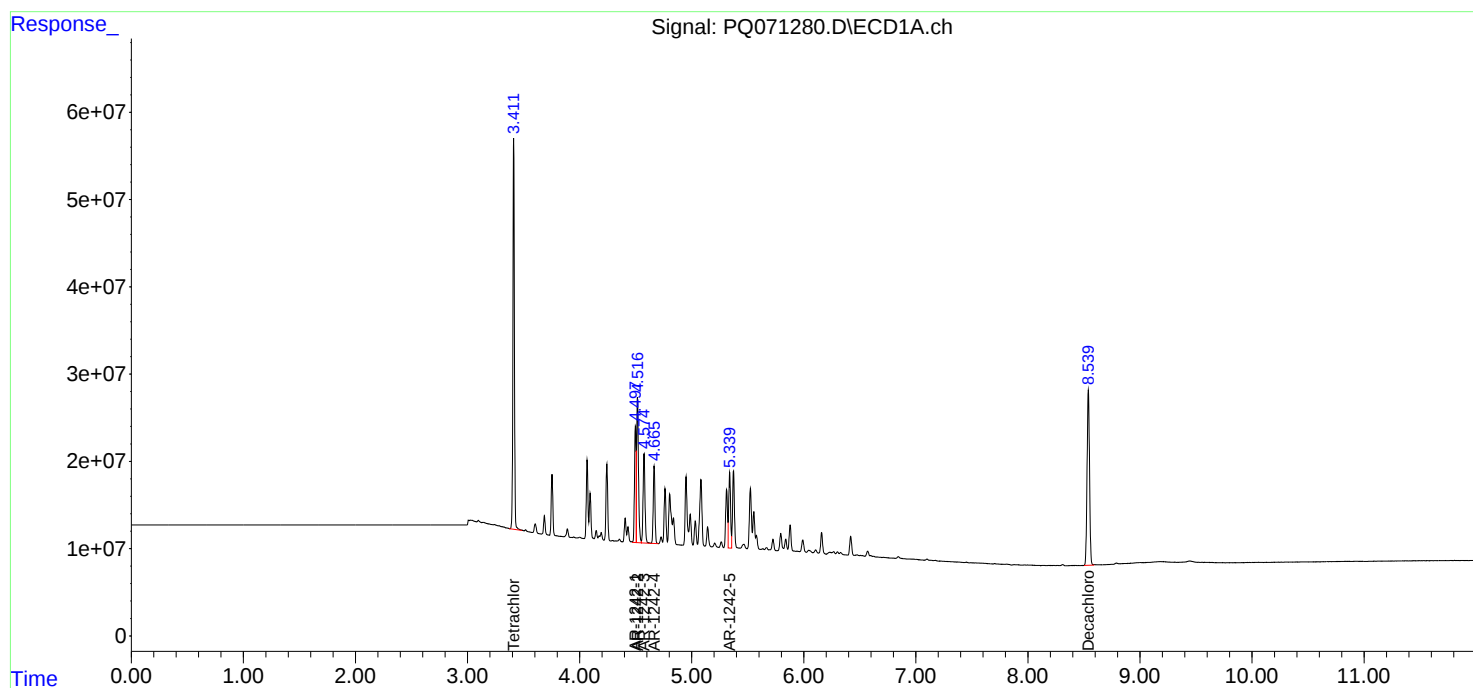
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071280.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 16:54  
Operator : YP\AJ  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 108 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 03:24:17 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 03:23:43 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071281.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 17:08  
 Operator : YP\AJ  
 Sample : AR1248ICC500  
 Misc :  
 ALS Vial : 109 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 03:41:23 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 03:41:04 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |         |         |         |
| 1) SA Tetrachlo...          | 3.412 | 2.857 | 415.2E6  | 465.5E6 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.538 | 7.660 | 293.5E6  | 436.2E6 | 50.000  | 50.000  |
| Target Compounds            |       |       |          |         |         |         |
| 21) L5 AR-1248-1            | 4.498 | 3.871 | 95247166 | 106.4E6 | 500.000 | 500.000 |
| 22) L5 AR-1248-2            | 4.762 | 4.098 | 121.6E6  | 142.0E6 | 500.000 | 500.000 |
| 23) L5 AR-1248-3            | 4.950 | 4.136 | 146.9E6  | 140.1E6 | 500.000 | 500.000 |
| 24) L5 AR-1248-4            | 5.312 | 4.295 | 131.4E6  | 173.2E6 | 500.000 | 500.000 |
| 25) L5 AR-1248-5            | 5.339 | 4.673 | 169.2E6  | 174.3E6 | 500.000 | 500.000 |
| -----                       |       |       |          |         |         |         |

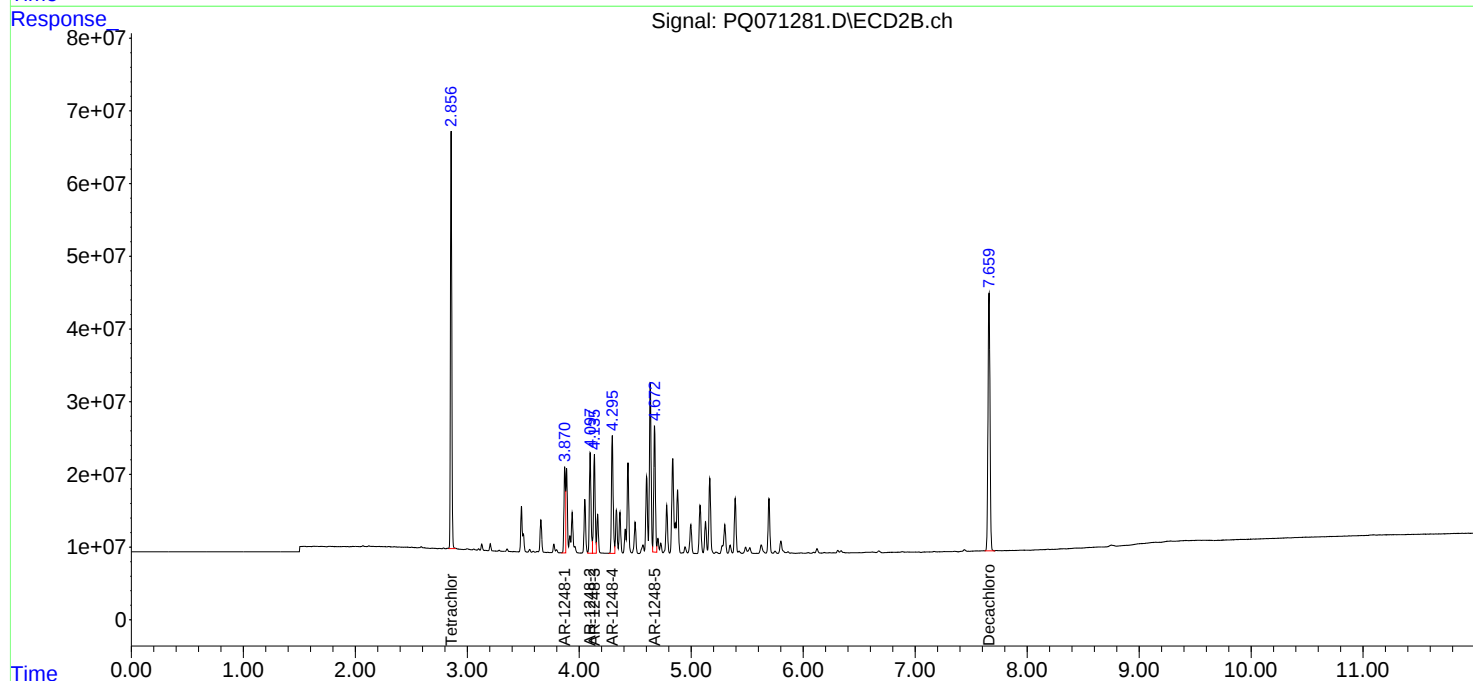
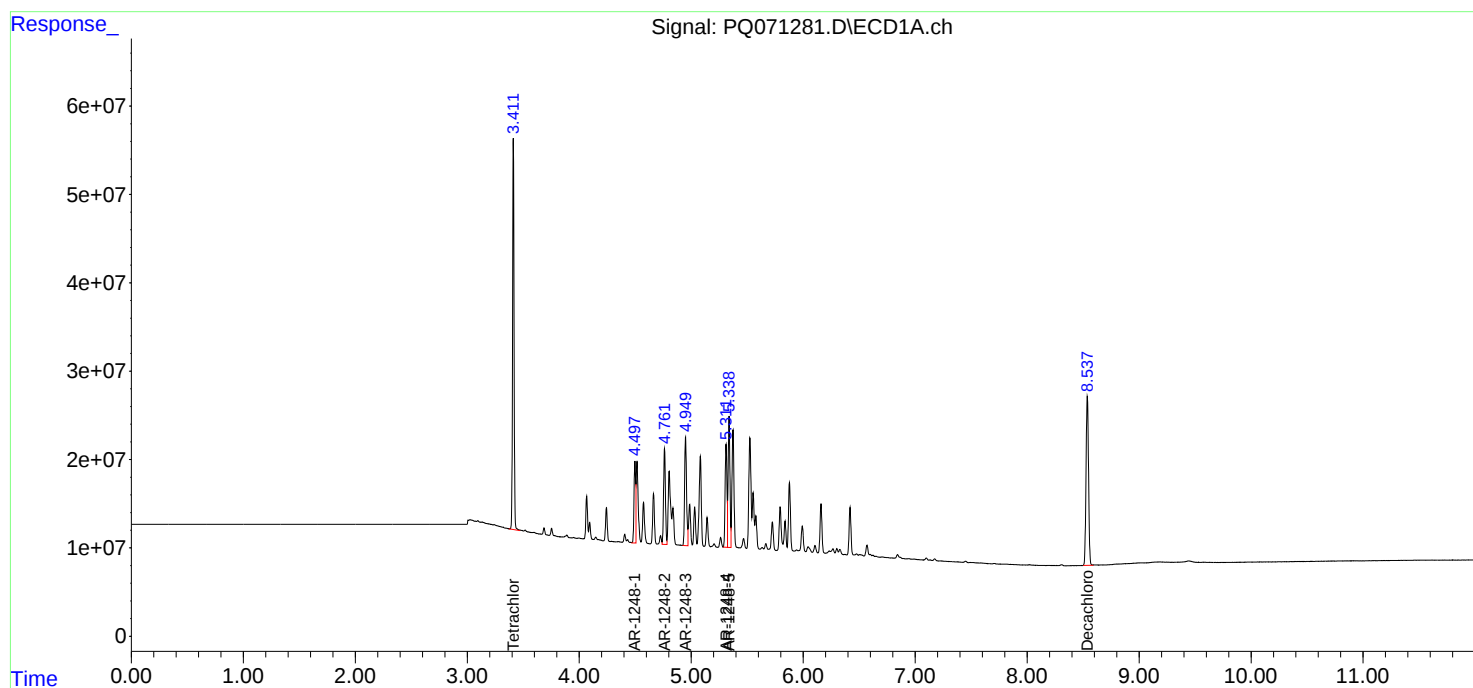
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071281.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 17:08  
Operator : YP\AJ  
Sample : AR1248ICC500  
Misc :  
ALS Vial : 109 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 03:41:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 03:41:04 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071282.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 17:23  
 Operator : YP\AJ  
 Sample : AR1254ICC500  
 Misc :  
 ALS Vial : 110 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 03:45:57 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 03:45:31 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |         |         |         |         |
| 1) SA Tetrachlo...          | 3.411 | 2.857 | 421.8E6 | 469.8E6 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.536 | 7.660 | 306.7E6 | 450.2E6 | 50.000  | 50.000  |
| Target Compounds            |       |       |         |         |         |         |
| 26) L6 AR-1254-1            | 5.313 | 4.635 | 173.7E6 | 267.9E6 | 500.000 | 500.000 |
| 27) L6 AR-1254-2            | 5.528 | 4.782 | 270.9E6 | 229.4E6 | 500.000 | 500.000 |
| 28) L6 AR-1254-3            | 5.878 | 5.166 | 287.9E6 | 379.6E6 | 500.000 | 500.000 |
| 29) L6 AR-1254-4            | 6.159 | 5.393 | 211.2E6 | 249.9E6 | 500.000 | 500.000 |
| 30) L6 AR-1254-5            | 6.569 | 5.801 | 229.8E6 | 346.1E6 | 500.000 | 500.000 |
| -----                       |       |       |         |         |         |         |

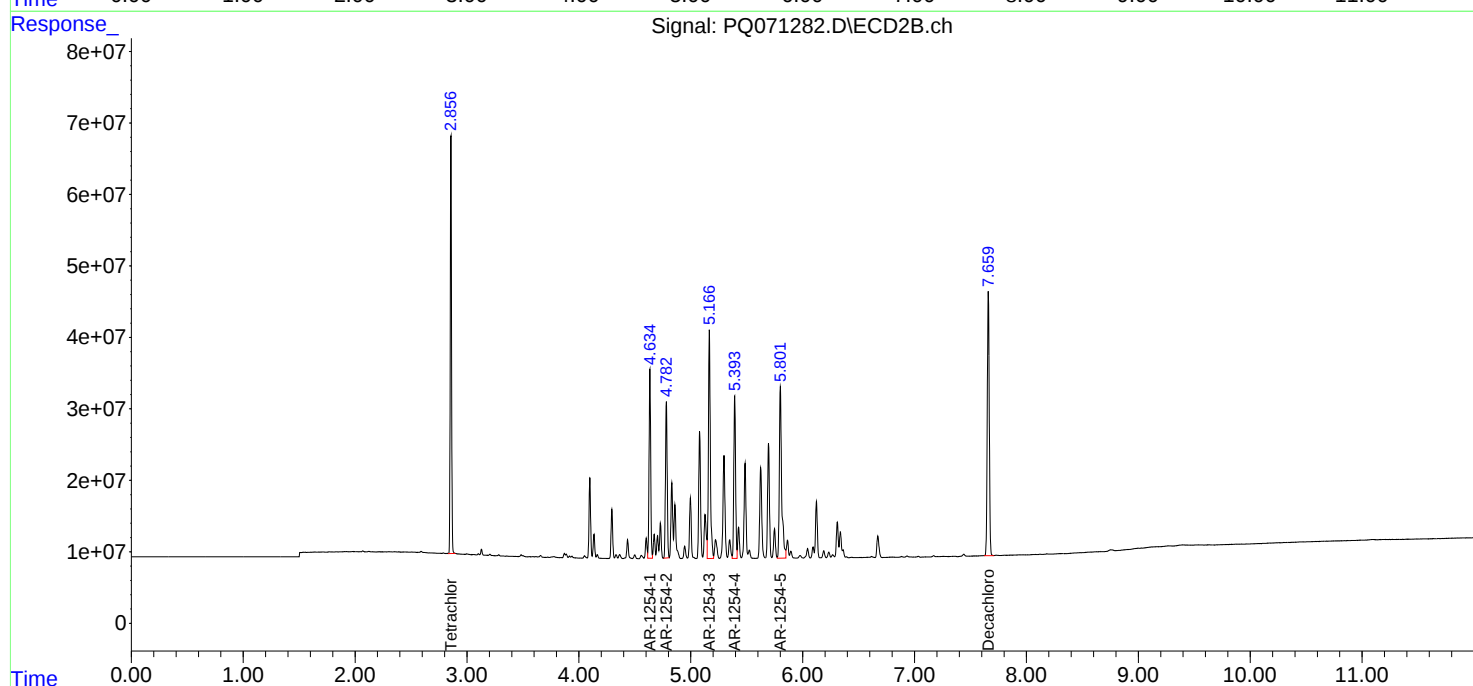
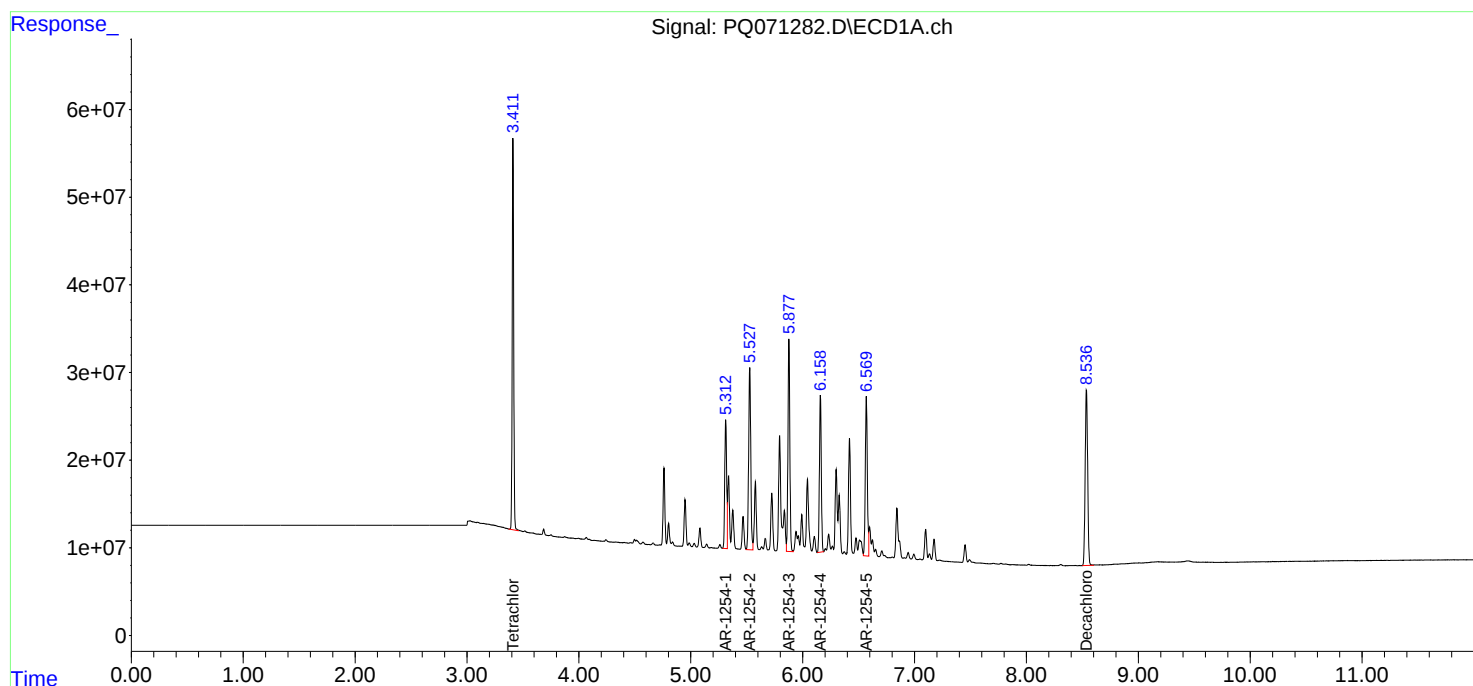
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071282.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 17:23  
Operator : YP\AJ  
Sample : AR1254ICC500  
Misc :  
ALS Vial : 110 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 03:45:57 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 03:45:31 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071283.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 17:37  
 Operator : YP\AJ  
 Sample : AR1262ICC500  
 Misc :  
 ALS Vial : 111 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1262ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 03:48:53 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 03:48:36 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |         |         |         |         |
| 1) SA Tetrachlo...          | 3.412 | 2.857 | 397.4E6 | 440.5E6 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.537 | 7.659 | 282.3E6 | 413.8E6 | 50.000  | 50.000  |
| Target Compounds            |       |       |         |         |         |         |
| 36) L8 AR-1262-1            | 6.868 | 5.845 | 233.3E6 | 319.8E6 | 500.000 | 500.000 |
| 37) L8 AR-1262-2            | 7.175 | 6.094 | 425.2E6 | 297.2E6 | 500.000 | 500.000 |
| 38) L8 AR-1262-3            | 7.449 | 6.618 | 280.4E6 | 238.8E6 | 500.000 | 500.000 |
| 39) L8 AR-1262-4            | 7.524 | 6.678 | 219.1E6 | 447.2E6 | 500.000 | 500.000 |
| 40) L8 AR-1262-5            | 8.021 | 7.171 | 142.0E6 | 214.2E6 | 500.000 | 500.000 |
| -----                       |       |       |         |         |         |         |

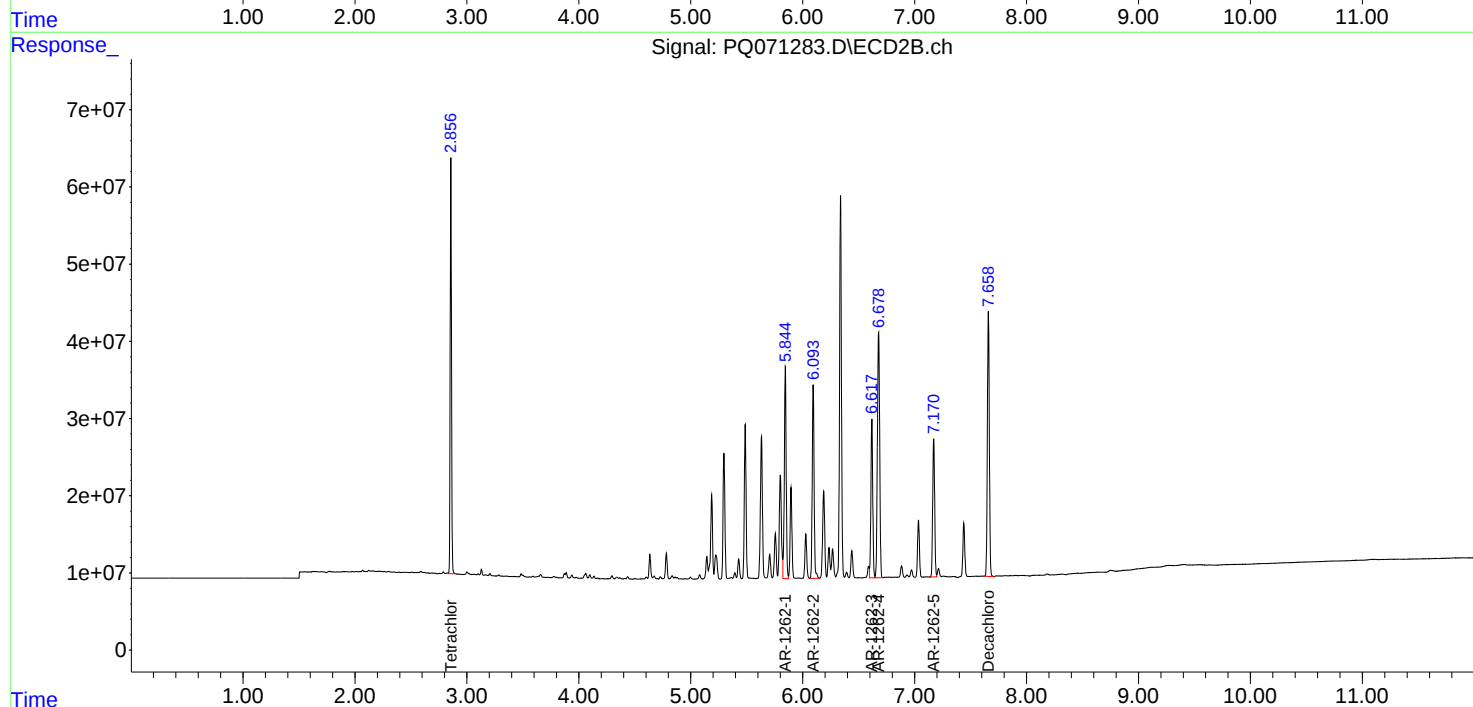
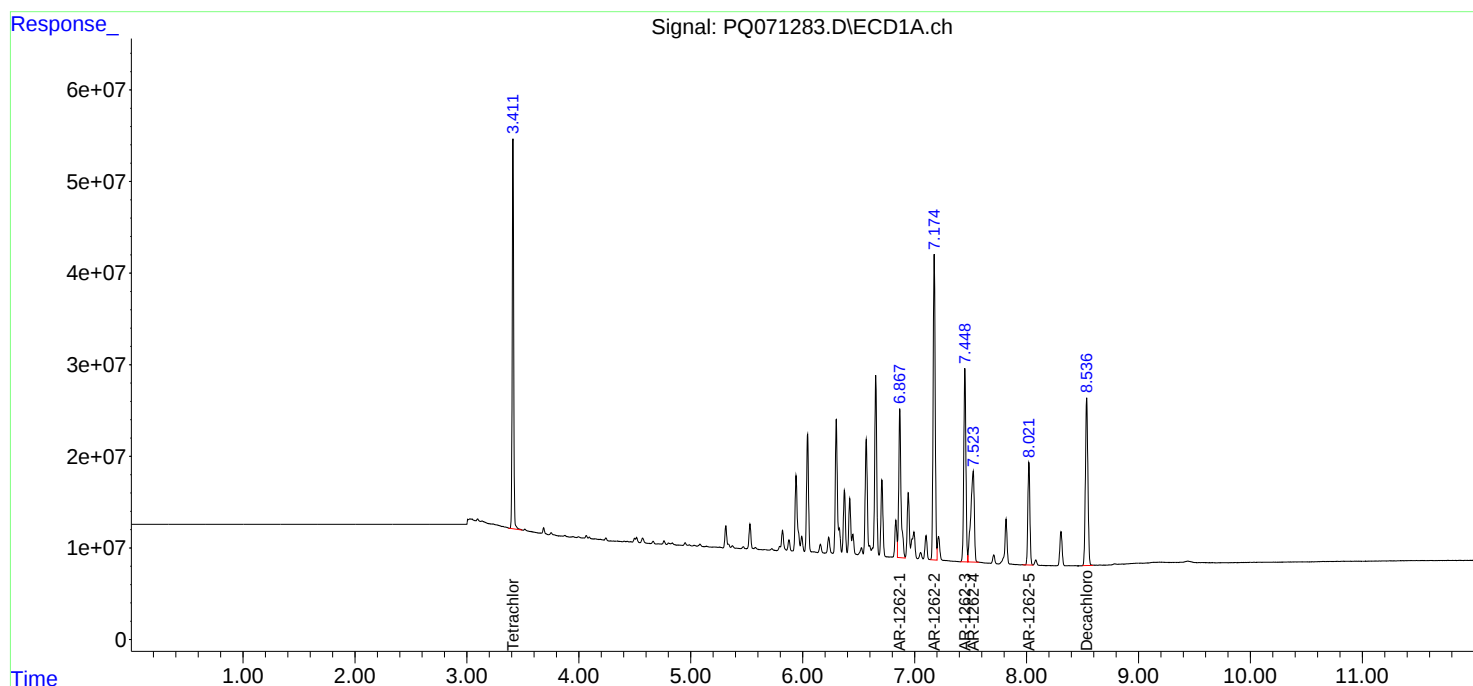
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071283.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 17:37  
Operator : YP\AJ  
Sample : AR1262ICC500  
Misc :  
ALS Vial : 111 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 03:48:53 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 03:48:36 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071284.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 17:52  
 Operator : YP\AJ  
 Sample : AR1268ICC500  
 Misc :  
 ALS Vial : 112 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1268ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 03:52:12 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 03:51:49 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.411 | 2.856 | 430.0E6  | 474.1E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 8.536 | 7.658 | 526.0E6  | 773.1E6  | 50.000  | 50.000  |
| Target Compounds            |       |       |          |          |         |         |
| 41) L9 AR-1268-1            | 7.447 | 6.617 | 510.4E6  | 720.0E6  | 500.000 | 500.000 |
| 42) L9 AR-1268-2            | 7.525 | 6.680 | 473.4E6  | 673.9E6  | 500.000 | 500.000 |
| 43) L9 AR-1268-3            | 7.707 | 6.883 | 388.9E6  | 567.9E6  | 500.000 | 500.000 |
| 44) L9 AR-1268-4            | 8.021 | 7.170 | 169.2E6  | 253.6E6  | 500.000 | 500.000 |
| 45) L9 AR-1268-5            | 8.307 | 7.439 | 1147.4E6 | 1770.8E6 | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

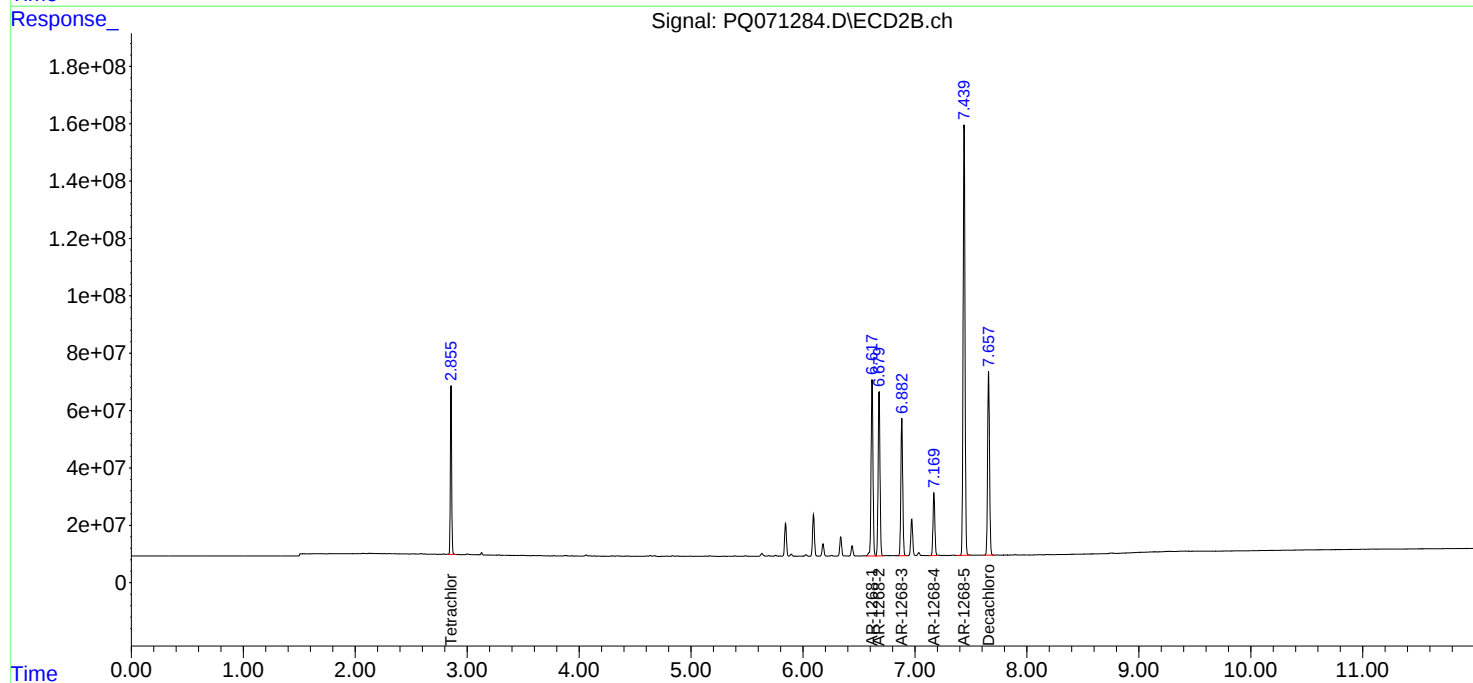
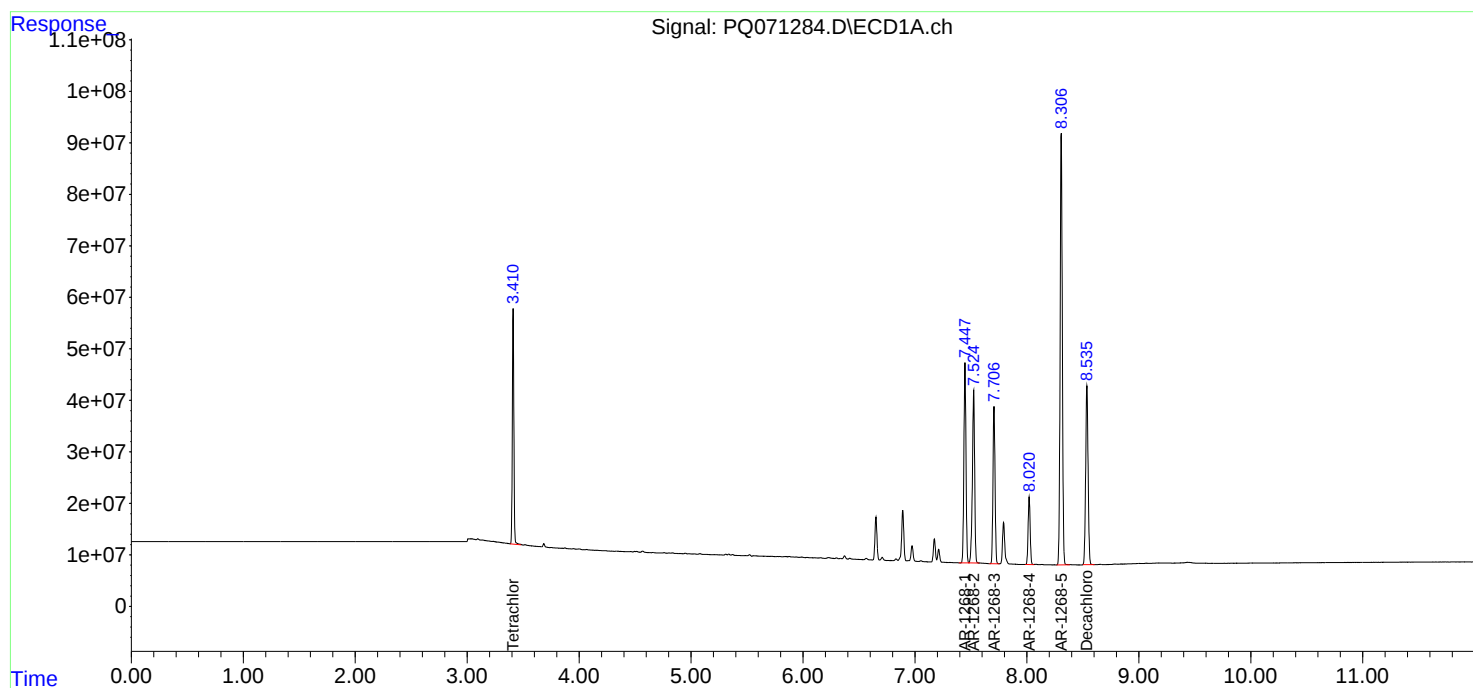
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071284.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 17:52  
Operator : YP\AJ  
Sample : AR1268ICC500  
Misc :  
ALS Vial : 112 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 03:52:12 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 03:51:49 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
 Data File : PQ071285.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 18:07  
 Operator : YP\AJ  
 Sample : PQ111825ICV500  
 Misc :  
 ALS Vial : 114 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ICVPQ111825

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 04:07:08 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |                 |       |       |         |         |         |         |
| 1)                          | SA Tetrachlo... | 3.411 | 2.856 | 418.3E6 | 459.7E6 | 48.057  | 49.238  |
| 2)                          | SA Decachlor... | 8.538 | 7.659 | 307.7E6 | 452.7E6 | 49.146  | 49.547  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 4.497 | 3.871 | 158.5E6 | 175.7E6 | 479.425 | 485.137 |
| 4)                          | L1 AR-1016-2    | 4.517 | 3.887 | 229.3E6 | 245.1E6 | 482.184 | 499.040 |
| 5)                          | L1 AR-1016-3    | 4.574 | 4.049 | 144.7E6 | 139.6E6 | 484.818 | 502.166 |
| 6)                          | L1 AR-1016-4    | 4.664 | 4.098 | 118.4E6 | 109.1E6 | 482.247 | 486.710 |
| 7)                          | L1 AR-1016-5    | 4.949 | 4.295 | 114.5E6 | 137.6E6 | 484.433 | 493.858 |
| 31)                         | L7 AR-1260-1    | 6.043 | 5.296 | 203.4E6 | 242.8E6 | 454.601 | 486.597 |
| 32)                         | L7 AR-1260-2    | 6.301 | 5.486 | 245.5E6 | 300.2E6 | 480.526 | 495.102 |
| 33)                         | L7 AR-1260-3    | 6.653 | 5.629 | 184.0E6 | 298.9E6 | 480.682 | 505.526 |
| 34)                         | L7 AR-1260-4    | 6.868 | 6.093 | 201.7E6 | 244.7E6 | 482.428 | 494.000 |
| 35)                         | L7 AR-1260-5    | 7.175 | 6.338 | 406.8E6 | 567.3E6 | 488.813 | 494.075 |
| -----                       |                 |       |       |         |         |         |         |

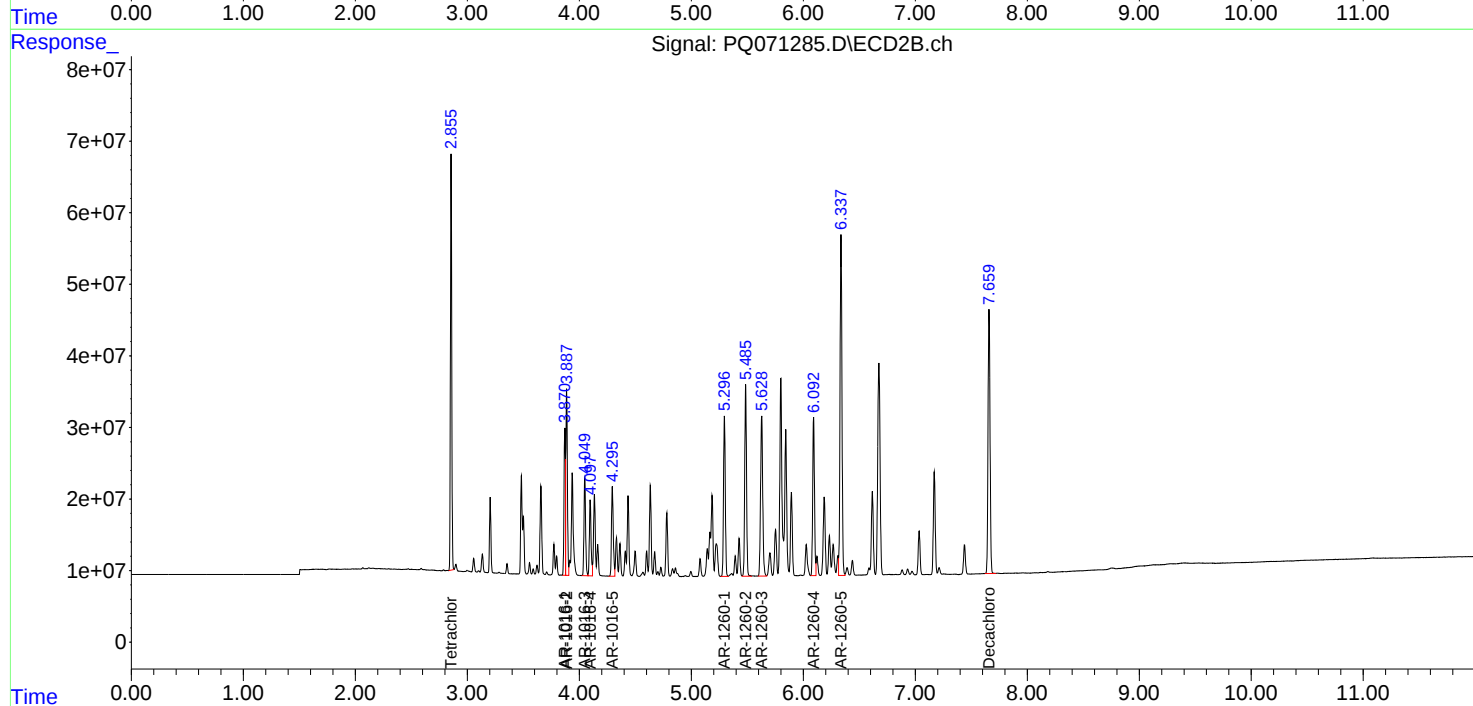
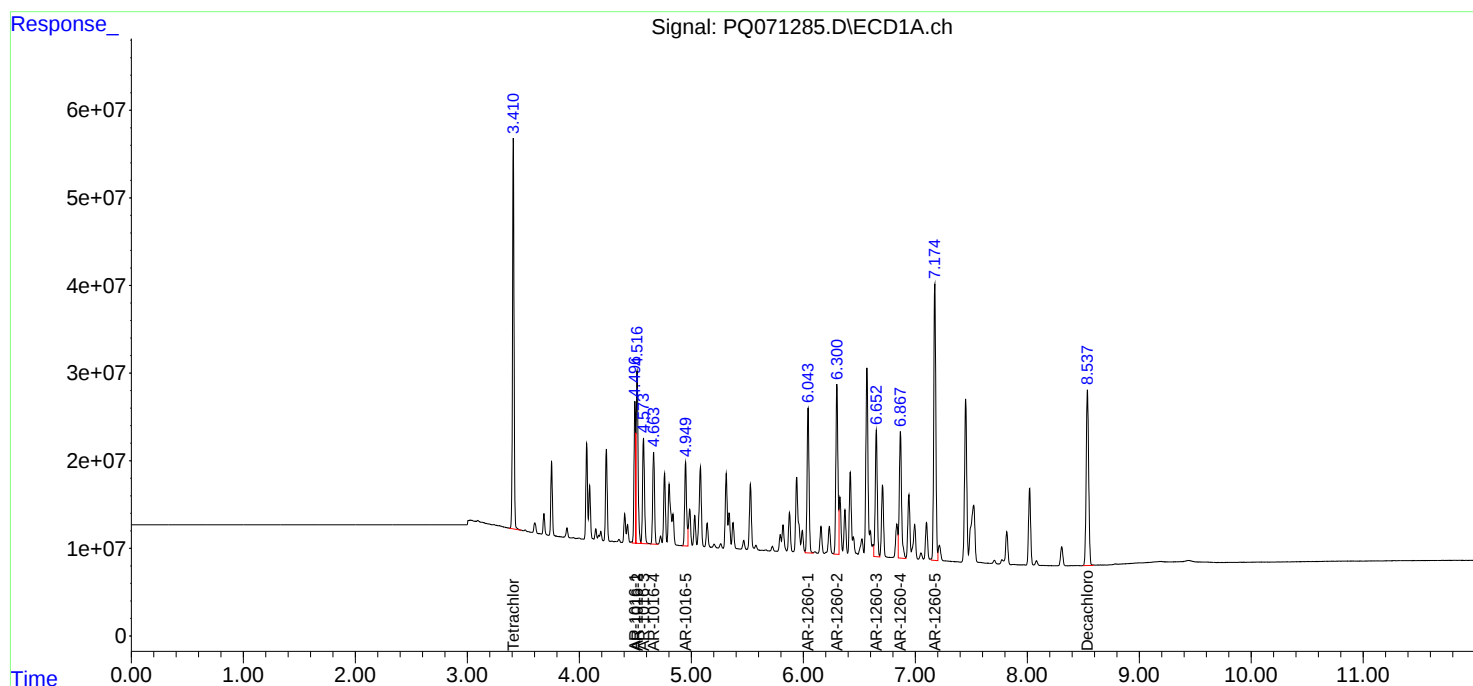
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071285.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 18:07  
Operator : YP\AJ  
Sample : PQ111825ICV500  
Misc :  
ALS Vial : 114 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ111825

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 04:07:08 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





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

### CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: ATCE02

Lab Code: ACE

SDG NO.: Q3717

Continuing Calib Date: 11/25/2025

Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 13:50

Initial Calibration Time(s): 12:13 17:52

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

| COMPOUND             |     | CCAL<br>RT | AVG<br>RT | RT WINDOW |      | DIFF<br>RT |
|----------------------|-----|------------|-----------|-----------|------|------------|
|                      |     |            |           | FROM      | TO   |            |
| Aroclor-1016-1       | (1) | 4.50       | 4.50      | 4.40      | 4.60 | 0.00       |
| Aroclor-1016-2       | (2) | 4.52       | 4.52      | 4.42      | 4.62 | 0.01       |
| Aroclor-1016-3       | (3) | 4.57       | 4.57      | 4.47      | 4.67 | 0.00       |
| Aroclor-1016-4       | (4) | 4.66       | 4.66      | 4.56      | 4.76 | 0.00       |
| Aroclor-1016-5       | (5) | 4.95       | 4.95      | 4.85      | 5.05 | 0.00       |
| Aroclor-1260-1       | (1) | 6.04       | 6.04      | 5.94      | 6.14 | 0.00       |
| Aroclor-1260-2       | (2) | 6.30       | 6.30      | 6.20      | 6.40 | 0.00       |
| Aroclor-1260-3       | (3) | 6.65       | 6.65      | 6.55      | 6.75 | 0.00       |
| Aroclor-1260-4       | (4) | 6.87       | 6.87      | 6.77      | 6.97 | 0.00       |
| Aroclor-1260-5       | (5) | 7.17       | 7.18      | 7.08      | 7.28 | 0.01       |
| Tetrachloro-m-xylene |     | 3.41       | 3.41      | 3.31      | 3.51 | 0.00       |
| Decachlorobiphenyl   |     | 8.54       | 8.54      | 8.44      | 8.64 | 0.00       |



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### CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: ATCE02

Lab Code: ACE

SDG NO.: Q3717

Continuing Calib Date: 11/25/2025

Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 13:50

Initial Calibration Time(s): 12:13 17:52

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

| COMPOUND             |     | CCAL<br>RT | AVG<br>RT | RT WINDOW |      | DIFF<br>RT |
|----------------------|-----|------------|-----------|-----------|------|------------|
|                      |     |            |           | FROM      | TO   |            |
| Aroclor-1016-1       | (1) | 3.87       | 3.87      | 3.77      | 3.97 | 0.00       |
| Aroclor-1016-2       | (2) | 3.88       | 3.89      | 3.79      | 3.99 | 0.01       |
| Aroclor-1016-3       | (3) | 4.05       | 4.05      | 3.95      | 4.15 | 0.00       |
| Aroclor-1016-4       | (4) | 4.09       | 4.10      | 4.00      | 4.20 | 0.01       |
| Aroclor-1016-5       | (5) | 4.29       | 4.30      | 4.20      | 4.40 | 0.01       |
| Aroclor-1260-1       | (1) | 5.29       | 5.30      | 5.20      | 5.40 | 0.01       |
| Aroclor-1260-2       | (2) | 5.48       | 5.49      | 5.39      | 5.59 | 0.01       |
| Aroclor-1260-3       | (3) | 5.62       | 5.63      | 5.53      | 5.73 | 0.01       |
| Aroclor-1260-4       | (4) | 6.09       | 6.09      | 5.99      | 6.19 | 0.00       |
| Aroclor-1260-5       | (5) | 6.33       | 6.34      | 6.24      | 6.44 | 0.01       |
| Tetrachloro-m-xylene |     | 2.85       | 2.86      | 2.76      | 2.96 | 0.01       |
| Decachlorobiphenyl   |     | 7.65       | 7.66      | 7.56      | 7.76 | 0.01       |



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### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ATCE02  
**Lab Code:** ACE **SDG NO.:** Q3717  
**GC Column:** ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

**Client Sample No.:** CCAL01 **Date Analyzed:** 11/25/2025  
**Lab Sample No.:** AR1660CCC500 **Data File :** PQ071511.D **Time Analyzed:** 13:50

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| Aroclor-1016-1       | 4.496 | 4.397     | 4.597 | 551.680            | 500.000           | 10.3 |
| Aroclor-1016-2       | 4.515 | 4.416     | 4.616 | 558.150            | 500.000           | 11.6 |
| Aroclor-1016-3       | 4.573 | 4.474     | 4.674 | 543.710            | 500.000           | 8.7  |
| Aroclor-1016-4       | 4.663 | 4.564     | 4.764 | 547.330            | 500.000           | 9.5  |
| Aroclor-1016-5       | 4.948 | 4.849     | 5.049 | 550.300            | 500.000           | 10.1 |
| Aroclor-1260-1       | 6.042 | 5.943     | 6.143 | 517.660            | 500.000           | 3.5  |
| Aroclor-1260-2       | 6.299 | 6.200     | 6.400 | 544.480            | 500.000           | 8.9  |
| Aroclor-1260-3       | 6.652 | 6.552     | 6.752 | 541.520            | 500.000           | 8.3  |
| Aroclor-1260-4       | 6.866 | 6.767     | 6.967 | 545.400            | 500.000           | 9.1  |
| Aroclor-1260-5       | 7.173 | 7.075     | 7.275 | 549.740            | 500.000           | 9.9  |
| Decachlorobiphenyl   | 8.536 | 8.437     | 8.637 | 47.490             | 50.000            | -5.0 |
| Tetrachloro-m-xylene | 3.410 | 3.311     | 3.511 | 51.050             | 50.000            | 2.1  |



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### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ATCE02  
**Lab Code:** ACE **SDG NO.:** Q3717  
**GC Column:** ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

**Client Sample No.:** CCAL01 **Date Analyzed:** 11/25/2025  
**Lab Sample No.:** AR1660CCC500 **Data File :** PQ071511.D **Time Analyzed:** 13:50

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| Aroclor-1016-1       | 3.867 | 3.771     | 3.971 | 545.530            | 500.000           | 9.1   |
| Aroclor-1016-2       | 3.883 | 3.788     | 3.988 | 553.600            | 500.000           | 10.7  |
| Aroclor-1016-3       | 4.045 | 3.950     | 4.150 | 538.380            | 500.000           | 7.7   |
| Aroclor-1016-4       | 4.094 | 3.998     | 4.198 | 528.700            | 500.000           | 5.7   |
| Aroclor-1016-5       | 4.291 | 4.195     | 4.395 | 536.720            | 500.000           | 7.3   |
| Aroclor-1260-1       | 5.291 | 5.197     | 5.397 | 528.660            | 500.000           | 5.7   |
| Aroclor-1260-2       | 5.480 | 5.386     | 5.586 | 540.430            | 500.000           | 8.1   |
| Aroclor-1260-3       | 5.624 | 5.530     | 5.730 | 529.360            | 500.000           | 5.9   |
| Aroclor-1260-4       | 6.087 | 5.993     | 6.193 | 533.010            | 500.000           | 6.6   |
| Aroclor-1260-5       | 6.332 | 6.238     | 6.438 | 535.550            | 500.000           | 7.1   |
| Decachlorobiphenyl   | 7.652 | 7.559     | 7.759 | 44.920             | 50.000            | -10.2 |
| Tetrachloro-m-xylene | 2.854 | 2.756     | 2.956 | 50.910             | 50.000            | 1.8   |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
 Data File : PQ071511.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 13:50  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:07:57 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |         |         |         |         |
| 1) SA Tetrachlo...          | 3.410 | 2.854 | 444.4E6 | 475.3E6 | 51.052  | 50.908  |
| 2) SA Decachlor...          | 8.536 | 7.652 | 297.4E6 | 410.5E6 | 47.494  | 44.920  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 4.496 | 3.867 | 182.4E6 | 197.6E6 | 551.677 | 545.534 |
| 4) L1 AR-1016-2             | 4.515 | 3.883 | 265.5E6 | 271.9E6 | 558.151 | 553.603 |
| 5) L1 AR-1016-3             | 4.573 | 4.045 | 162.3E6 | 149.7E6 | 543.710 | 538.377 |
| 6) L1 AR-1016-4             | 4.663 | 4.094 | 134.4E6 | 118.6E6 | 547.332 | 528.703 |
| 7) L1 AR-1016-5             | 4.948 | 4.291 | 130.1E6 | 149.5E6 | 550.295 | 536.723 |
| 31) L7 AR-1260-1            | 6.042 | 5.291 | 231.7E6 | 263.8E6 | 517.661 | 528.663 |
| 32) L7 AR-1260-2            | 6.299 | 5.480 | 278.2E6 | 327.7E6 | 544.485 | 540.432 |
| 33) L7 AR-1260-3            | 6.652 | 5.624 | 207.3E6 | 312.9E6 | 541.520 | 529.359 |
| 34) L7 AR-1260-4            | 6.866 | 6.087 | 228.1E6 | 264.0E6 | 545.396 | 533.012 |
| 35) L7 AR-1260-5            | 7.173 | 6.332 | 457.5E6 | 615.0E6 | 549.742 | 535.545 |
| -----                       |       |       |         |         |         |         |

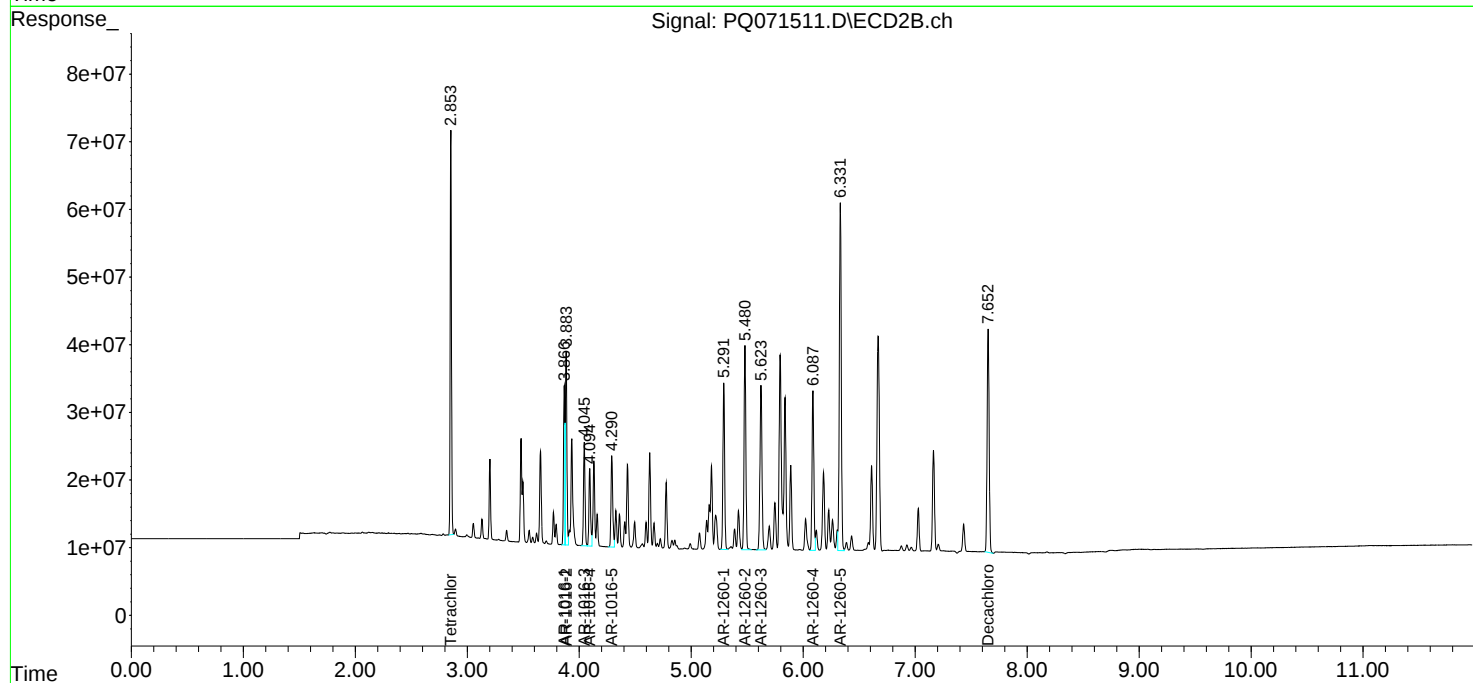
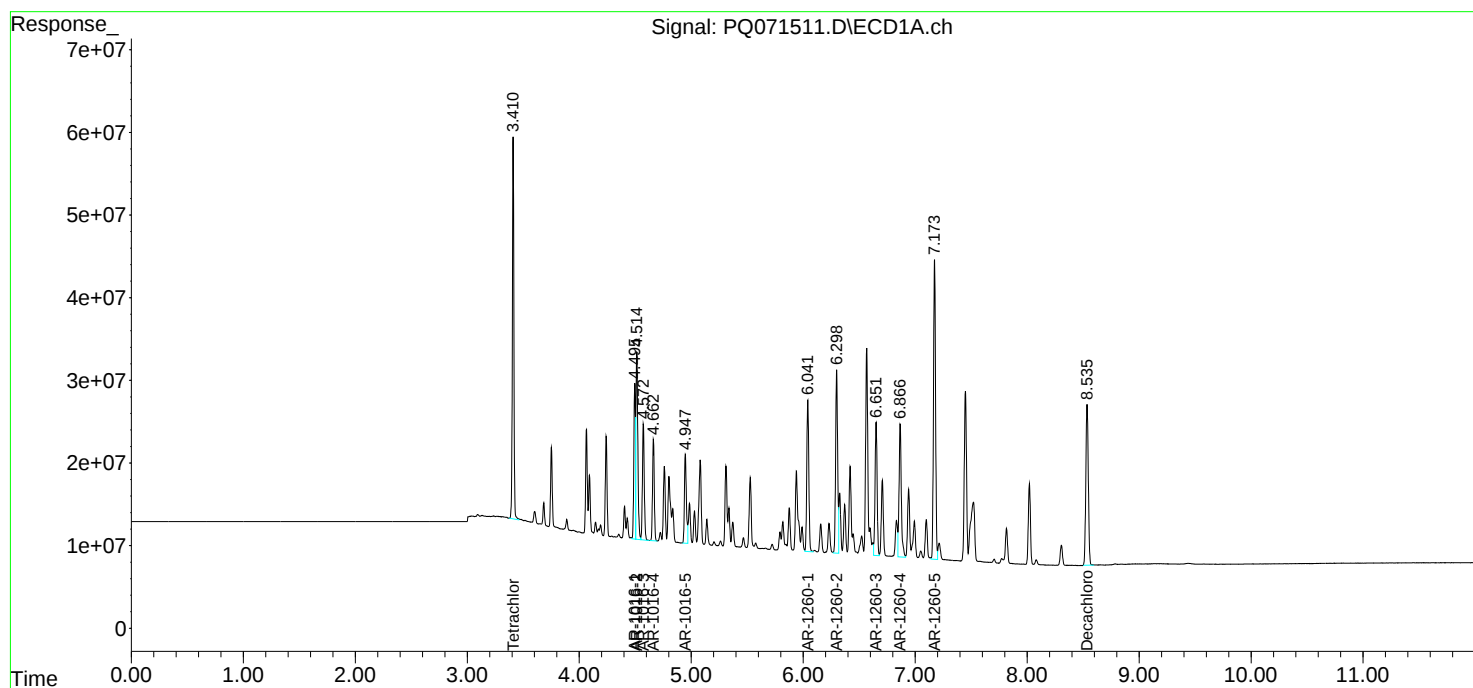
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071511.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 13:50  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:07:57 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





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

### CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: ATCE02

Lab Code: ACE

SDG NO.: Q3717

Continuing Calib Date: 11/25/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 17:00

Initial Calibration Time(s): 12:13

17:52

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

| COMPOUND             |     | CCAL<br>RT | AVG<br>RT | RT WINDOW |      | DIFF<br>RT |
|----------------------|-----|------------|-----------|-----------|------|------------|
|                      |     |            |           | FROM      | TO   |            |
| Aroclor-1016-1       | (1) | 4.50       | 4.50      | 4.40      | 4.60 | 0.00       |
| Aroclor-1016-2       | (2) | 4.52       | 4.52      | 4.42      | 4.62 | 0.01       |
| Aroclor-1016-3       | (3) | 4.57       | 4.57      | 4.47      | 4.67 | 0.00       |
| Aroclor-1016-4       | (4) | 4.66       | 4.66      | 4.56      | 4.76 | 0.00       |
| Aroclor-1016-5       | (5) | 4.95       | 4.95      | 4.85      | 5.05 | 0.00       |
| Aroclor-1260-1       | (1) | 6.04       | 6.04      | 5.94      | 6.14 | 0.00       |
| Aroclor-1260-2       | (2) | 6.30       | 6.30      | 6.20      | 6.40 | 0.00       |
| Aroclor-1260-3       | (3) | 6.65       | 6.65      | 6.55      | 6.75 | 0.00       |
| Aroclor-1260-4       | (4) | 6.87       | 6.87      | 6.77      | 6.97 | 0.00       |
| Aroclor-1260-5       | (5) | 7.17       | 7.18      | 7.08      | 7.28 | 0.01       |
| Tetrachloro-m-xylene |     | 3.41       | 3.41      | 3.31      | 3.51 | 0.00       |
| Decachlorobiphenyl   |     | 8.54       | 8.54      | 8.44      | 8.64 | 0.00       |



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Fax : 908 789 8922

### CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: ATCE02

Lab Code: ACE

SDG NO.: Q3717

Continuing Calib Date: 11/25/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 17:00

Initial Calibration Time(s): 12:13

17:52

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

| COMPOUND             |     | CCAL<br>RT | AVG<br>RT | RT WINDOW |      | DIFF<br>RT |
|----------------------|-----|------------|-----------|-----------|------|------------|
|                      |     |            |           | FROM      | TO   |            |
| Aroclor-1016-1       | (1) | 3.87       | 3.87      | 3.77      | 3.97 | 0.00       |
| Aroclor-1016-2       | (2) | 3.88       | 3.89      | 3.79      | 3.99 | 0.01       |
| Aroclor-1016-3       | (3) | 4.05       | 4.05      | 3.95      | 4.15 | 0.00       |
| Aroclor-1016-4       | (4) | 4.09       | 4.10      | 4.00      | 4.20 | 0.01       |
| Aroclor-1016-5       | (5) | 4.29       | 4.30      | 4.20      | 4.40 | 0.01       |
| Aroclor-1260-1       | (1) | 5.29       | 5.30      | 5.20      | 5.40 | 0.01       |
| Aroclor-1260-2       | (2) | 5.48       | 5.49      | 5.39      | 5.59 | 0.01       |
| Aroclor-1260-3       | (3) | 5.62       | 5.63      | 5.53      | 5.73 | 0.01       |
| Aroclor-1260-4       | (4) | 6.09       | 6.09      | 5.99      | 6.19 | 0.00       |
| Aroclor-1260-5       | (5) | 6.33       | 6.34      | 6.24      | 6.44 | 0.01       |
| Tetrachloro-m-xylene |     | 2.85       | 2.86      | 2.76      | 2.96 | 0.01       |
| Decachlorobiphenyl   |     | 7.65       | 7.66      | 7.56      | 7.76 | 0.01       |



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### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ATCE02  
**Lab Code:** ACE **SDG NO.:** Q3717  
**GC Column:** ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

**Client Sample No.:** CCAL02 **Date Analyzed:** 11/25/2025  
**Lab Sample No.:** AR1660CCC500 **Data File :** PQ071523.D **Time Analyzed:** 17:00

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| Aroclor-1016-1       | 4.496 | 4.397     | 4.597 | 568.940            | 500.000           | 13.8 |
| Aroclor-1016-2       | 4.515 | 4.416     | 4.616 | 577.180            | 500.000           | 15.4 |
| Aroclor-1016-3       | 4.573 | 4.474     | 4.674 | 558.170            | 500.000           | 11.6 |
| Aroclor-1016-4       | 4.663 | 4.564     | 4.764 | 570.920            | 500.000           | 14.2 |
| Aroclor-1016-5       | 4.948 | 4.849     | 5.049 | 572.670            | 500.000           | 14.5 |
| Aroclor-1260-1       | 6.042 | 5.943     | 6.143 | 537.760            | 500.000           | 7.6  |
| Aroclor-1260-2       | 6.299 | 6.200     | 6.400 | 572.430            | 500.000           | 14.5 |
| Aroclor-1260-3       | 6.651 | 6.552     | 6.752 | 564.980            | 500.000           | 13.0 |
| Aroclor-1260-4       | 6.867 | 6.767     | 6.967 | 569.810            | 500.000           | 14.0 |
| Aroclor-1260-5       | 7.174 | 7.075     | 7.275 | 578.590            | 500.000           | 15.7 |
| Decachlorobiphenyl   | 8.536 | 8.437     | 8.637 | 49.730             | 50.000            | -0.5 |
| Tetrachloro-m-xylene | 3.409 | 3.311     | 3.511 | 52.900             | 50.000            | 5.8  |



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### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ATCE02  
**Lab Code:** ACE **SDG NO.:** Q3717  
**GC Column:** ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

**Client Sample No.:** CCAL02 **Date Analyzed:** 11/25/2025  
**Lab Sample No.:** AR1660CCC500 **Data File :** PQ071523.D **Time Analyzed:** 17:00

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| Aroclor-1016-1       | 3.867 | 3.771     | 3.971 | 557.250            | 500.000           | 11.5 |
| Aroclor-1016-2       | 3.883 | 3.788     | 3.988 | 578.030            | 500.000           | 15.6 |
| Aroclor-1016-3       | 4.045 | 3.950     | 4.150 | 555.510            | 500.000           | 11.1 |
| Aroclor-1016-4       | 4.093 | 3.998     | 4.198 | 548.220            | 500.000           | 9.6  |
| Aroclor-1016-5       | 4.291 | 4.195     | 4.395 | 554.160            | 500.000           | 10.8 |
| Aroclor-1260-1       | 5.291 | 5.197     | 5.397 | 550.760            | 500.000           | 10.2 |
| Aroclor-1260-2       | 5.481 | 5.386     | 5.586 | 562.120            | 500.000           | 12.4 |
| Aroclor-1260-3       | 5.623 | 5.530     | 5.730 | 549.070            | 500.000           | 9.8  |
| Aroclor-1260-4       | 6.087 | 5.993     | 6.193 | 556.210            | 500.000           | 11.2 |
| Aroclor-1260-5       | 6.332 | 6.238     | 6.438 | 556.510            | 500.000           | 11.3 |
| Decachlorobiphenyl   | 7.651 | 7.559     | 7.759 | 47.250             | 50.000            | -5.5 |
| Tetrachloro-m-xylene | 2.853 | 2.756     | 2.956 | 52.680             | 50.000            | 5.4  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
 Data File : PQ071523.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 17:00  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:10:34 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |                 |       |       |         |         |         |         |
| 1)                          | SA Tetrachlo... | 3.409 | 2.853 | 460.5E6 | 491.9E6 | 52.899  | 52.682  |
| 2)                          | SA Decachlor... | 8.536 | 7.651 | 311.4E6 | 431.8E6 | 49.730  | 47.251  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 4.496 | 3.867 | 188.1E6 | 201.8E6 | 568.940 | 557.253 |
| 4)                          | L1 AR-1016-2    | 4.515 | 3.883 | 274.5E6 | 283.9E6 | 577.179 | 578.026 |
| 5)                          | L1 AR-1016-3    | 4.573 | 4.045 | 166.6E6 | 154.4E6 | 558.170 | 555.505 |
| 6)                          | L1 AR-1016-4    | 4.663 | 4.093 | 140.2E6 | 122.9E6 | 570.917 | 548.218 |
| 7)                          | L1 AR-1016-5    | 4.948 | 4.291 | 135.4E6 | 154.4E6 | 572.667 | 554.157 |
| 31)                         | L7 AR-1260-1    | 6.042 | 5.291 | 240.6E6 | 274.8E6 | 537.763 | 550.758 |
| 32)                         | L7 AR-1260-2    | 6.299 | 5.481 | 292.5E6 | 340.9E6 | 572.433 | 562.124 |
| 33)                         | L7 AR-1260-3    | 6.651 | 5.623 | 216.2E6 | 324.6E6 | 564.976 | 549.071 |
| 34)                         | L7 AR-1260-4    | 6.867 | 6.087 | 238.3E6 | 275.5E6 | 569.810 | 556.208 |
| 35)                         | L7 AR-1260-5    | 7.174 | 6.332 | 481.5E6 | 639.0E6 | 578.594 | 556.506 |
| -----                       |                 |       |       |         |         |         |         |

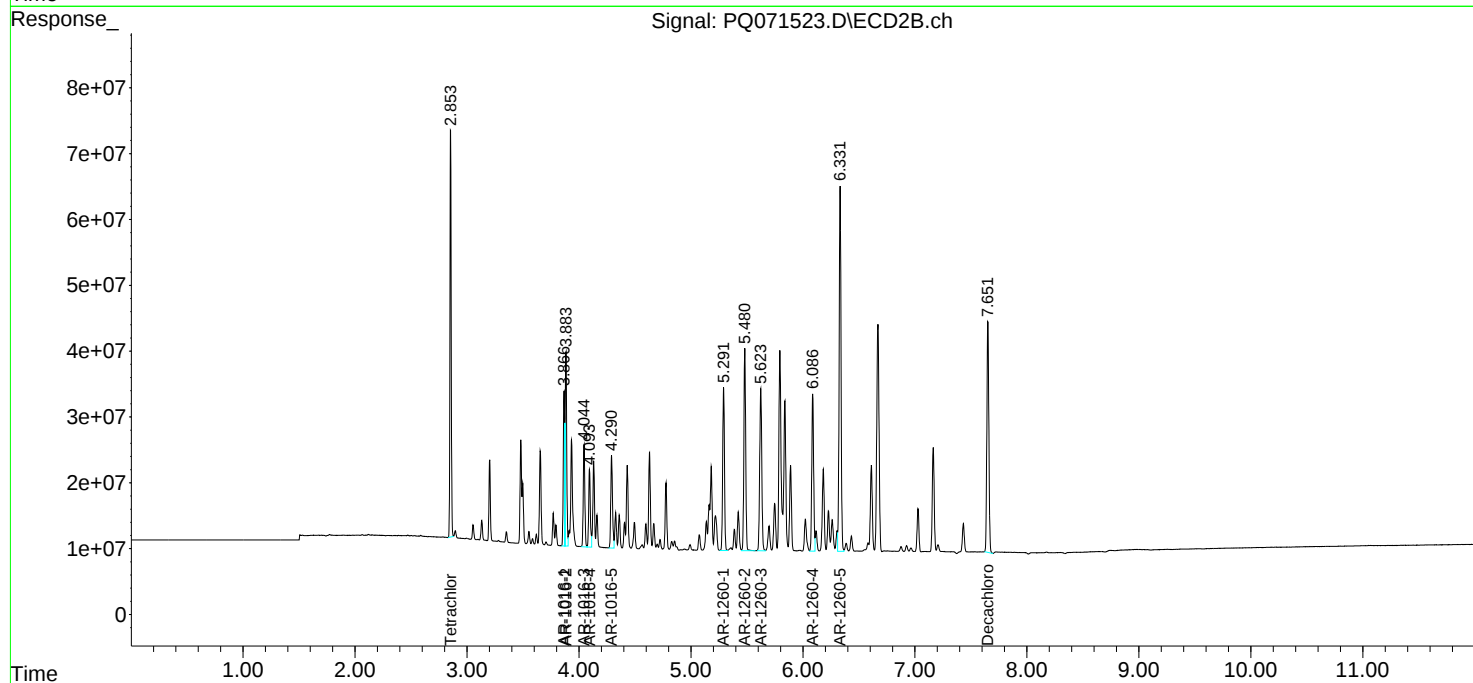
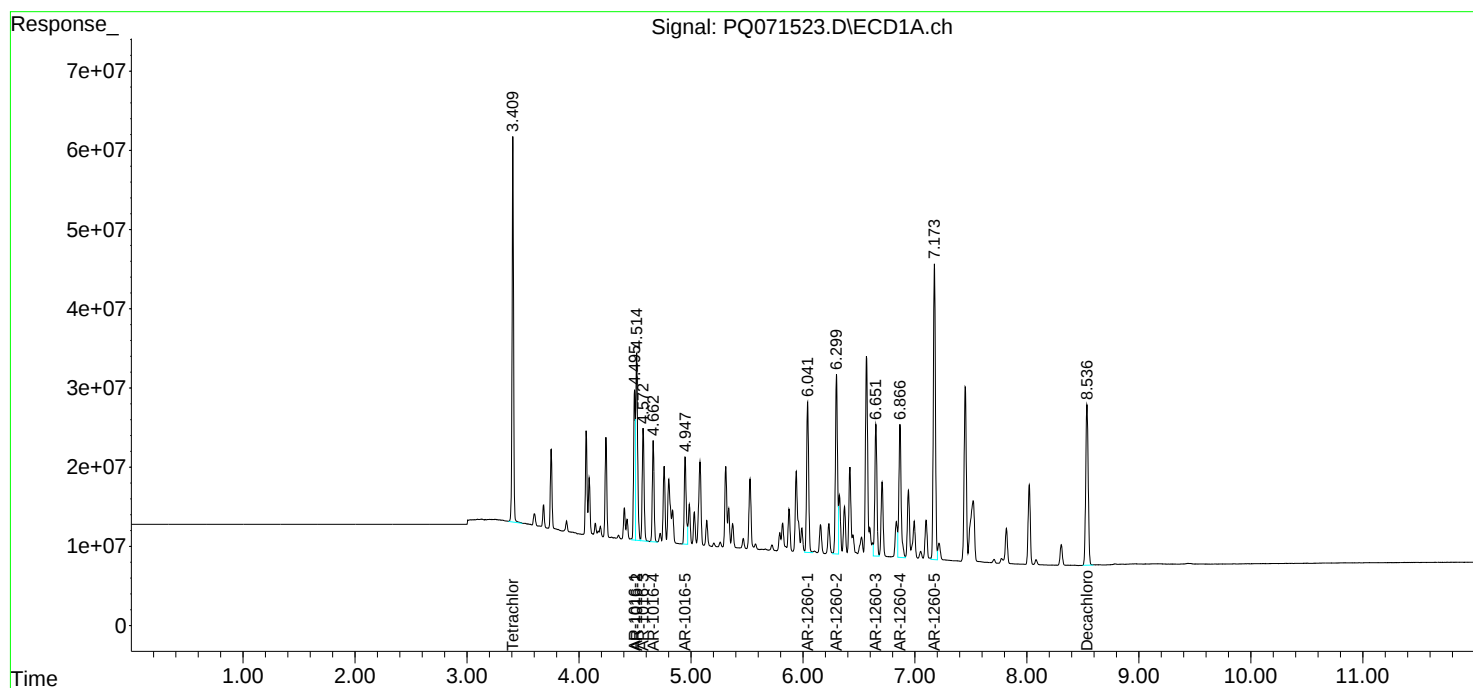
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071523.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 17:00  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:10:34 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



## Analytical Sequence

**Client:** ATC Group Services LLC

**SDG No.:** Q3717

**Project:** JHS

**Instrument ID:** ECD\_Q

**GC Column:** ZB-MR1

**ID:** 0.32 (mm)

**Inst. Calib. Date(s):** 11/18/2025

11/18/2025

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

| CLIENT ID     | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|---------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK          | IBLK             | 11/18/2025       | 11:59            | PQ071272.D | 8.54        | 3.41        |
| AR1660ICC1000 | AR1660ICC1000    | 11/18/2025       | 12:13            | PQ071273.D | 8.54        | 3.41        |
| AR1660ICC750  | AR1660ICC750     | 11/18/2025       | 12:28            | PQ071274.D | 8.54        | 3.41        |
| AR1660ICC500  | AR1660ICC500     | 11/18/2025       | 12:43            | PQ071275.D | 8.54        | 3.41        |
| AR1660ICC250  | AR1660ICC250     | 11/18/2025       | 12:57            | PQ071276.D | 8.54        | 3.41        |
| AR1660ICC050  | AR1660ICC050     | 11/18/2025       | 15:42            | PQ071277.D | 8.56        | 3.43        |
| AR1221ICC500  | AR1221ICC500     | 11/18/2025       | 16:25            | PQ071278.D | 8.56        | 3.43        |
| AR1232ICC500  | AR1232ICC500     | 11/18/2025       | 16:39            | PQ071279.D | 8.54        | 3.41        |
| AR1242ICC500  | AR1242ICC500     | 11/18/2025       | 16:54            | PQ071280.D | 8.54        | 3.41        |
| AR1248ICC500  | AR1248ICC500     | 11/18/2025       | 17:08            | PQ071281.D | 8.54        | 3.41        |
| AR1254ICC500  | AR1254ICC500     | 11/18/2025       | 17:23            | PQ071282.D | 8.54        | 3.41        |
| AR1262ICC500  | AR1262ICC500     | 11/18/2025       | 17:37            | PQ071283.D | 8.54        | 3.41        |
| AR1268ICC500  | AR1268ICC500     | 11/18/2025       | 17:52            | PQ071284.D | 8.54        | 3.41        |
| AR1660CCC500  | AR1660CCC500     | 11/25/2025       | 13:50            | PQ071511.D | 8.54        | 3.41        |
| IBLK          | IBLK             | 11/25/2025       | 14:05            | PQ071512.D | 8.54        | 3.41        |
| PB170728BL    | PB170728BL       | 11/25/2025       | 14:19            | PQ071513.D | 8.54        | 3.41        |
| PB170728BS    | PB170728BS       | 11/25/2025       | 14:34            | PQ071514.D | 8.54        | 3.41        |
| 1A1B1C        | Q3717-01         | 11/25/2025       | 14:48            | PQ071515.D | 8.54        | 3.41        |
| 2A2B2C        | Q3717-02         | 11/25/2025       | 15:03            | PQ071516.D | 8.54        | 3.41        |
| 3A3B3C        | Q3717-03         | 11/25/2025       | 15:18            | PQ071517.D | 8.53        | 3.41        |
| 4A4B4C        | Q3717-04         | 11/25/2025       | 15:32            | PQ071518.D | 8.54        | 3.41        |
| 5A5B5C        | Q3717-05         | 11/25/2025       | 15:47            | PQ071519.D | 8.53        | 3.41        |
| 6A6B6C        | Q3717-06         | 11/25/2025       | 16:01            | PQ071520.D | 8.54        | 3.41        |
| 7A7B7C        | Q3717-07         | 11/25/2025       | 16:16            | PQ071521.D | 8.54        | 3.41        |
| 8A8B8C        | Q3717-08         | 11/25/2025       | 16:30            | PQ071522.D | 8.54        | 3.41        |
| AR1660CCC500  | AR1660CCC500     | 11/25/2025       | 17:00            | PQ071523.D | 8.54        | 3.41        |
| IBLK          | IBLK             | 11/25/2025       | 17:14            | PQ071524.D | 8.54        | 3.41        |

## Analytical Sequence

**Client:** ATC Group Services LLC

**SDG No.:** Q3717

**Project:** JHS

**Instrument ID:** ECD\_Q

**GC Column:** ZB-MR2

**ID:** 0.32 (mm)

**Inst. Calib. Date(s):** 11/18/2025

11/18/2025

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

| CLIENT ID     | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|---------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK          | IBLK             | 11/18/2025       | 11:59            | PQ071272.D | 7.66        | 2.86        |
| AR1660ICC1000 | AR1660ICC1000    | 11/18/2025       | 12:13            | PQ071273.D | 7.66        | 2.86        |
| AR1660ICC750  | AR1660ICC750     | 11/18/2025       | 12:28            | PQ071274.D | 7.66        | 2.86        |
| AR1660ICC500  | AR1660ICC500     | 11/18/2025       | 12:43            | PQ071275.D | 7.66        | 2.86        |
| AR1660ICC250  | AR1660ICC250     | 11/18/2025       | 12:57            | PQ071276.D | 7.66        | 2.86        |
| AR1660ICC050  | AR1660ICC050     | 11/18/2025       | 15:42            | PQ071277.D | 7.67        | 2.86        |
| AR1221ICC500  | AR1221ICC500     | 11/18/2025       | 16:25            | PQ071278.D | 7.67        | 2.86        |
| AR1232ICC500  | AR1232ICC500     | 11/18/2025       | 16:39            | PQ071279.D | 7.66        | 2.86        |
| AR1242ICC500  | AR1242ICC500     | 11/18/2025       | 16:54            | PQ071280.D | 7.66        | 2.86        |
| AR1248ICC500  | AR1248ICC500     | 11/18/2025       | 17:08            | PQ071281.D | 7.66        | 2.86        |
| AR1254ICC500  | AR1254ICC500     | 11/18/2025       | 17:23            | PQ071282.D | 7.66        | 2.86        |
| AR1262ICC500  | AR1262ICC500     | 11/18/2025       | 17:37            | PQ071283.D | 7.66        | 2.86        |
| AR1268ICC500  | AR1268ICC500     | 11/18/2025       | 17:52            | PQ071284.D | 7.66        | 2.86        |
| AR1660CCC500  | AR1660CCC500     | 11/25/2025       | 13:50            | PQ071511.D | 7.65        | 2.85        |
| IBLK          | IBLK             | 11/25/2025       | 14:05            | PQ071512.D | 7.65        | 2.85        |
| PB170728BL    | PB170728BL       | 11/25/2025       | 14:19            | PQ071513.D | 7.65        | 2.85        |
| PB170728BS    | PB170728BS       | 11/25/2025       | 14:34            | PQ071514.D | 7.65        | 2.85        |
| 1A1B1C        | Q3717-01         | 11/25/2025       | 14:48            | PQ071515.D | 7.65        | 2.85        |
| 2A2B2C        | Q3717-02         | 11/25/2025       | 15:03            | PQ071516.D | 7.65        | 2.85        |
| 3A3B3C        | Q3717-03         | 11/25/2025       | 15:18            | PQ071517.D | 7.65        | 2.85        |
| 4A4B4C        | Q3717-04         | 11/25/2025       | 15:32            | PQ071518.D | 7.65        | 2.85        |
| 5A5B5C        | Q3717-05         | 11/25/2025       | 15:47            | PQ071519.D | 7.65        | 2.85        |
| 6A6B6C        | Q3717-06         | 11/25/2025       | 16:01            | PQ071520.D | 7.65        | 2.85        |
| 7A7B7C        | Q3717-07         | 11/25/2025       | 16:16            | PQ071521.D | 7.65        | 2.85        |
| 8A8B8C        | Q3717-08         | 11/25/2025       | 16:30            | PQ071522.D | 7.65        | 2.85        |
| AR1660CCC500  | AR1660CCC500     | 11/25/2025       | 17:00            | PQ071523.D | 7.65        | 2.85        |
| IBLK          | IBLK             | 11/25/2025       | 17:14            | PQ071524.D | 7.65        | 2.85        |



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Fax : 908 789 8922

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170728BS

Lab Name: Alliance

Contract: ATCE02

Lab Code: ACE

SDG NO.: Q3717

Lab Sample ID: PB170728BS

Date(s) Analyzed: 11/25/2025 11/25/2025

Instrument ID (1): ECD\_Q

Instrument ID (2): ECD\_Q

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

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

Data file PQ071514.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1016 | 1   | 4.496 | 4.446     | 4.546 | 141           | 140                   | 4.38 |
| COLUMN 1     | 2   | 4.515 | 4.465     | 4.565 | 142           |                       |      |
|              | 3   | 4.573 | 4.523     | 4.623 | 141           |                       |      |
|              | 4   | 4.664 | 4.614     | 4.714 | 138           |                       |      |
|              | 5   | 4.949 | 4.899     | 4.999 | 136           |                       |      |
|              | 1   | 3.867 | 3.817     | 3.917 | 134           |                       |      |
| COLUMN 2     | 2   | 3.884 | 3.834     | 3.934 | 139           | 134                   |      |
|              | 3   | 4.046 | 3.996     | 4.096 | 135           |                       |      |
|              | 4   | 4.094 | 4.044     | 4.144 | 130           |                       |      |
|              | 5   | 4.291 | 4.241     | 4.341 | 130           |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1260 | 1   | 6.042 | 5.992     | 6.092 | 136           | 129                   | 3.05 |
| COLUMN 1     | 2   | 6.3   | 6.25      | 6.35  | 142           |                       |      |
|              | 3   | 6.651 | 6.601     | 6.701 | 119           |                       |      |
|              | 4   | 6.867 | 6.817     | 6.917 | 126           |                       |      |
|              | 5   | 7.174 | 7.124     | 7.224 | 124           |                       |      |
|              | 1   | 5.291 | 5.241     | 5.341 | 140           | 133                   |      |
| COLUMN 2     | 2   | 5.481 | 5.431     | 5.531 | 141           |                       |      |
|              | 3   | 5.623 | 5.573     | 5.673 | 142           |                       |      |
|              | 4   | 6.087 | 6.037     | 6.137 | 121           |                       |      |
|              | 5   | 6.332 | 6.282     | 6.382 | 120           |                       |      |
|              |     |       |           |       |               |                       |      |



# QC SAMPLE DATA



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: |            |
| Project:           | JHS                    |                     | Date Received:  |            |
| Client Sample ID:  | PB170728BL             |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | PB170728BL             |                     | Matrix:         | SOIL       |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 30.01 g                | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                |                     | Prep Date:      | 11/25/25   |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 3.90  | U    | 1  | 3.90     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 4.00  | U    | 1  | 4.00     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 3.70  | U    | 1  | 3.70     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 4.00  | U    | 1  | 4.00     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 5.90  | U    | 1  | 5.90     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 3.20  | U    | 1  | 3.20     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 5.00  | U    | 1  | 5.00     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 3.60  | U    | 1  | 3.60     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 3.20  | U    | 1  | 3.20     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| Total PCBs        | Total PCBs           | 5.90  | U    | 1  | 5.90     | 17.0       | ug/kg   | 11/25/25 14:19 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 21.8  |      |    | 21 - 165 | 109%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 21.2  |      |    | 10 - 170 | 106%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
Data File : PQ071513.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 14:19  
Operator : YP\AJ  
Sample : PB170728BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
PB170728BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:08:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |         |         |        |        |
| 1) SA Tetrachlo...          | 3.411 | 2.854 | 189.8E6 | 202.6E6 | 21.804 | 21.703 |
| 2) SA Decachlor...          | 8.537 | 7.652 | 132.8E6 | 179.3E6 | 21.212 | 19.621 |

Target Compounds

-----

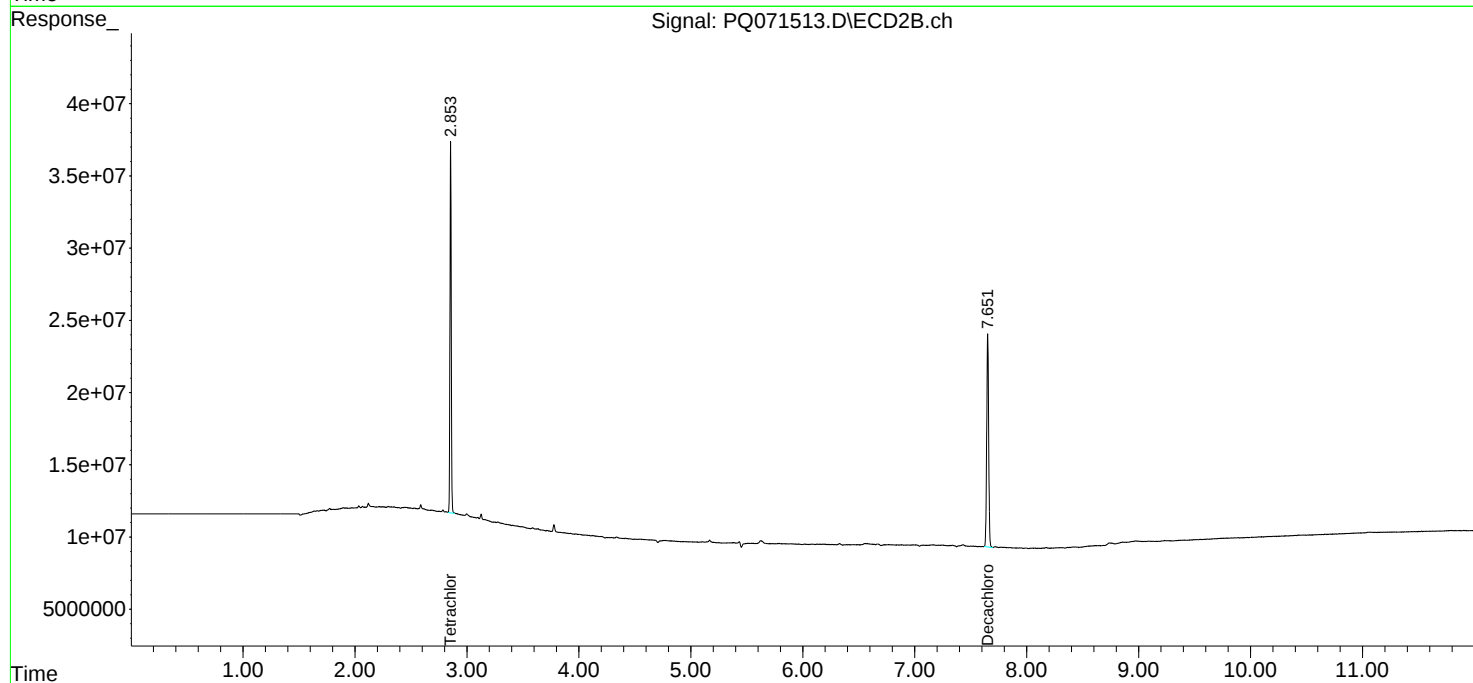
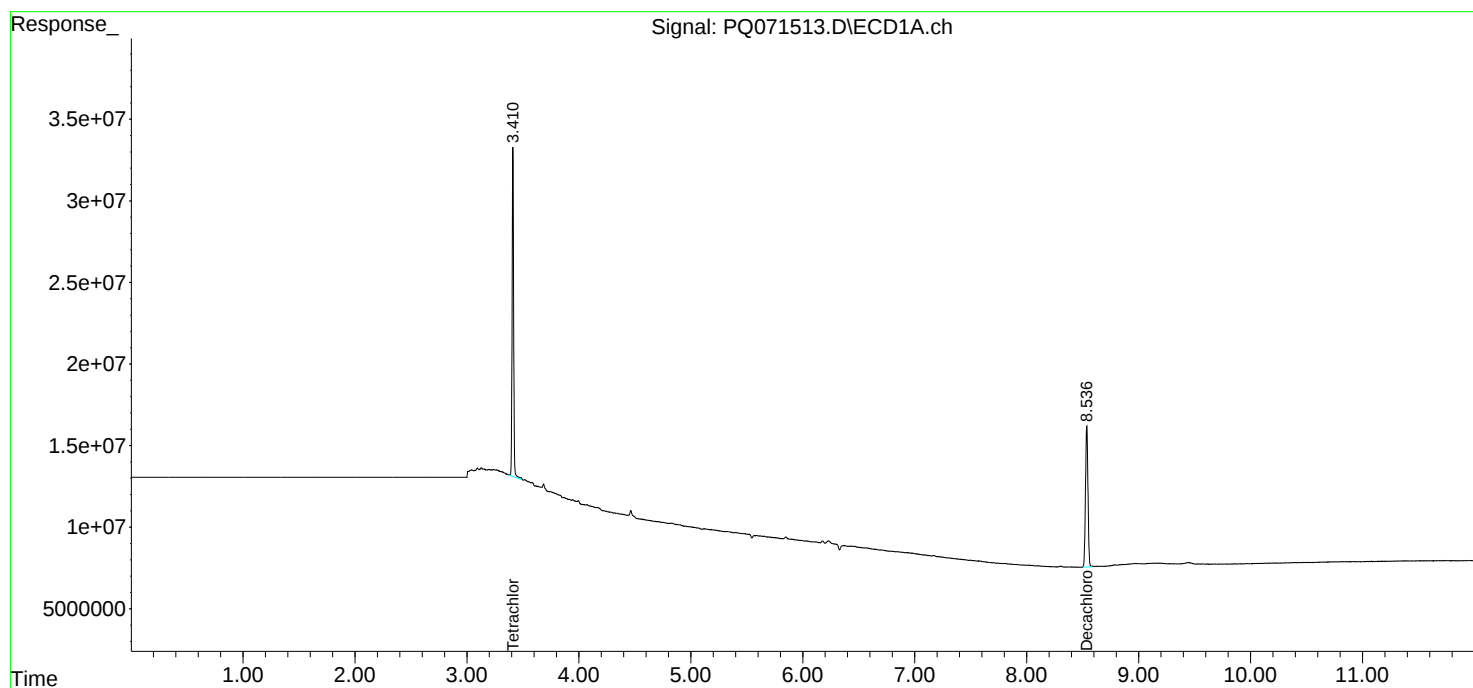
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

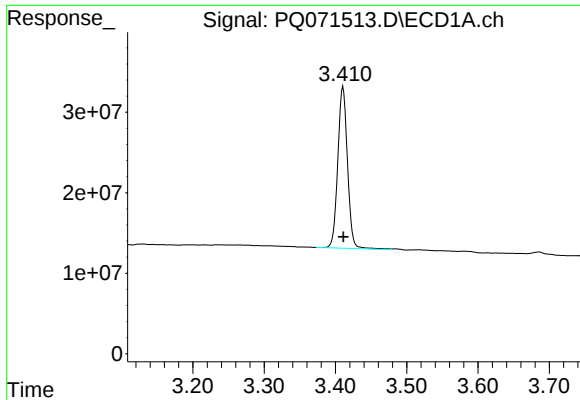
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071513.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 14:19  
Operator : YP\AJ  
Sample : PB170728BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
PB170728BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:08:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

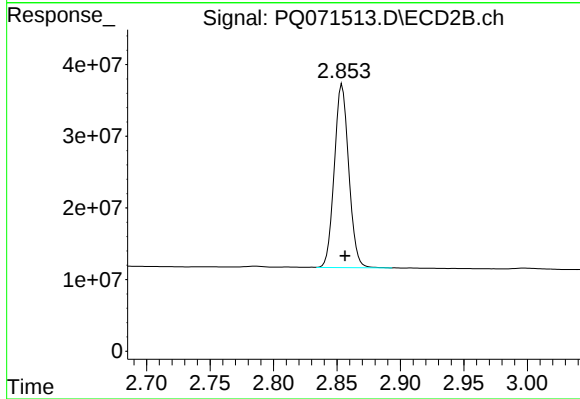




## #1 Tetrachloro-m-xylene

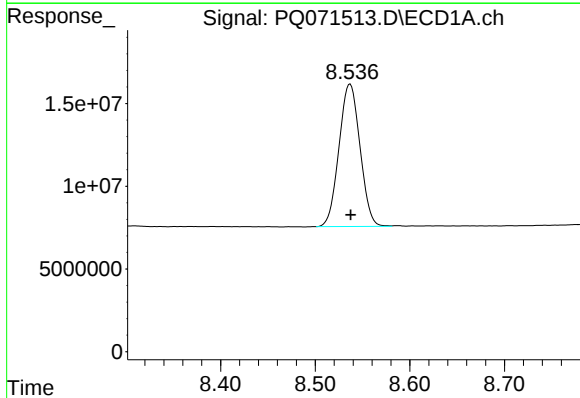
R.T.: 3.411 min  
Delta R.T.: 0.000 min  
Response: 189808980  
Conc: 21.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB170728BL



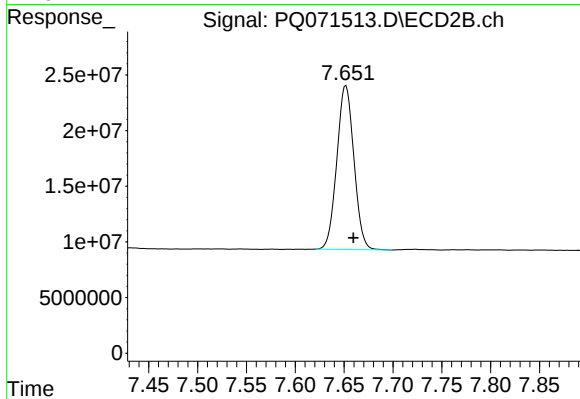
## #1 Tetrachloro-m-xylene

R.T.: 2.854 min  
Delta R.T.: -0.002 min  
Response: 202629847  
Conc: 21.70 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.537 min  
Delta R.T.: 0.000 min  
Response: 132822947  
Conc: 21.21 ng/ml



## #2 Decachlorobiphenyl

R.T.: 7.652 min  
Delta R.T.: -0.008 min  
Response: 179292869  
Conc: 19.62 ng/ml



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/18/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/18/25   |
| Client Sample ID:  | PIBLK-PQ071272.D       |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | I.BLK-PQ071272.D       |                     | Matrix:         | WATER      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 0          |
| Sample Wt/Vol:     | 1000 mL                | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | 5030                   | Prep Date:          |                 |            |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana. | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|-----------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |           |          |
| 12674-11-2        | Aroclor-1016         | 0.097 | U    | 1  | 0.097    | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 11104-28-2        | Aroclor-1221         | 0.13  | U    | 1  | 0.13     | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 11141-16-5        | Aroclor-1232         | 0.096 | U    | 1  | 0.096    | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 53469-21-9        | Aroclor-1242         | 0.12  | U    | 1  | 0.12     | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 12672-29-6        | Aroclor-1248         | 0.071 | U    | 1  | 0.071    | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 11097-69-1        | Aroclor-1254         | 0.094 | U    | 1  | 0.094    | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 11096-82-5        | Aroclor-1260         | 0.081 | U    | 1  | 0.081    | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 37324-23-5        | Aroclor-1262         | 0.14  | U    | 1  | 0.14     | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| 11100-14-4        | Aroclor-1268         | 0.11  | U    | 1  | 0.11     | 0.50       | ug/L    | 11/18/25  | PQ111825 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |           |          |
| 877-09-8          | Tetrachloro-m-xylene | 21.9  |      |    | 60 - 140 | 110%       | SPK: 20 |           |          |
| 2051-24-3         | Decachlorobiphenyl   | 21.7  |      |    | 60 - 140 | 109%       | SPK: 20 |           |          |

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\_Q\Data\PQ111825\  
 Data File : PQ071272.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2025 11:59  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 04:06:32 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |         |         |        |        |
| 1) SA Tetrachlo...          | 3.412 | 2.857 | 190.8E6 | 207.4E6 | 21.918 | 22.217 |
| 2) SA Decachlor...          | 8.538 | 7.660 | 139.1E6 | 198.4E6 | 22.210 | 21.710 |

Target Compounds

-----

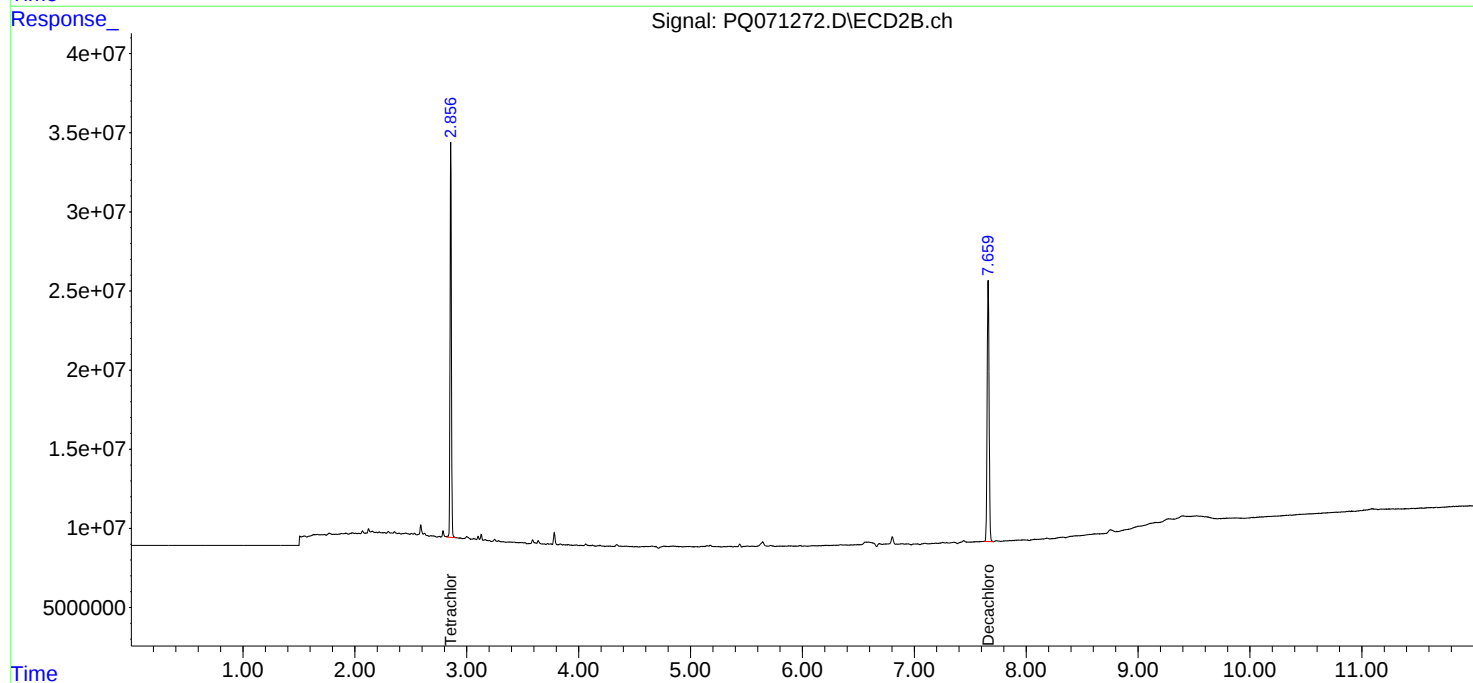
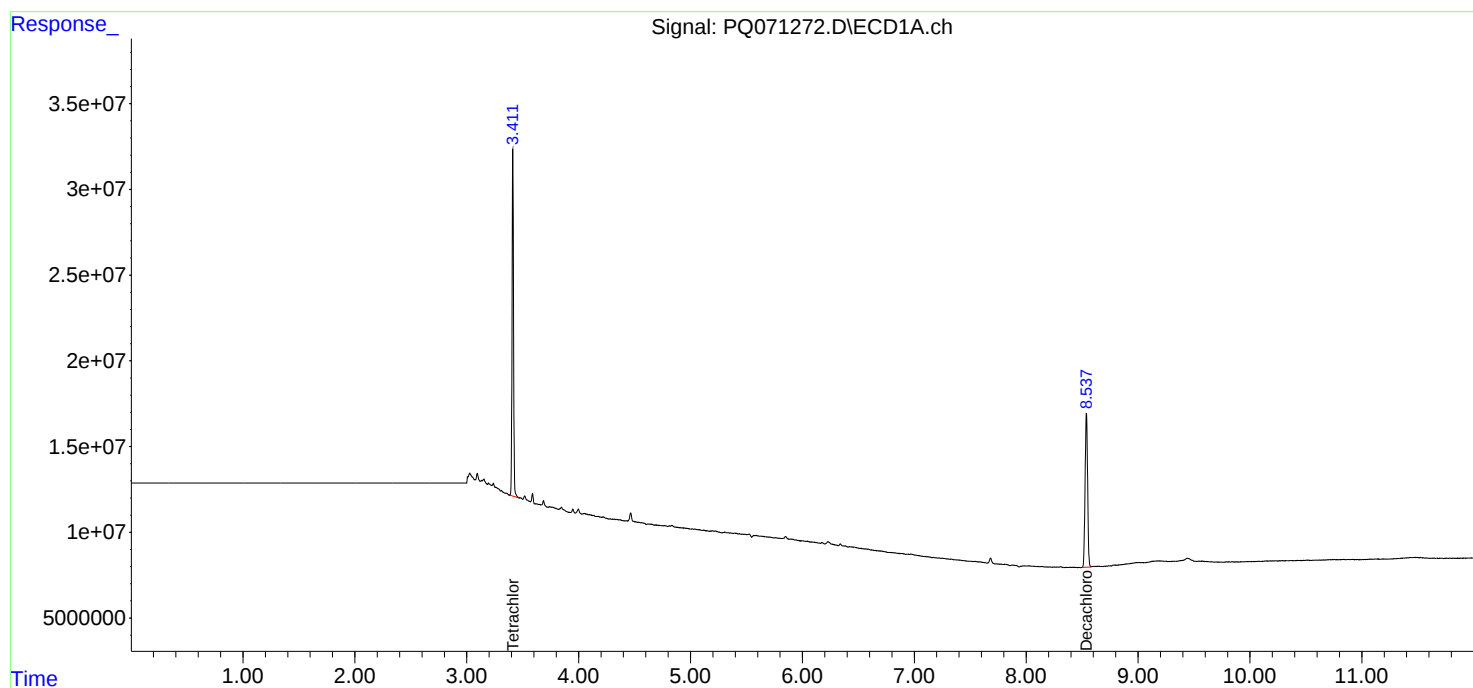
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

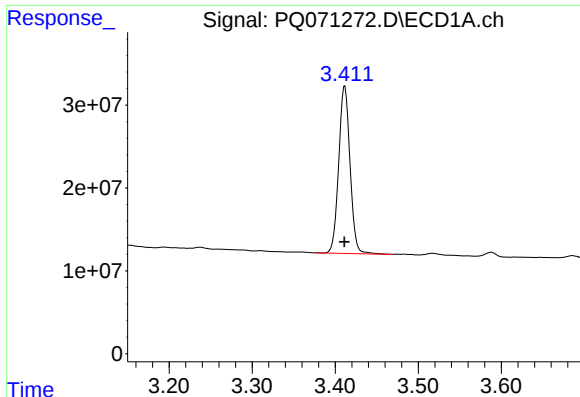
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111825\  
Data File : PQ071272.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2025 11:59  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 04:06:32 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

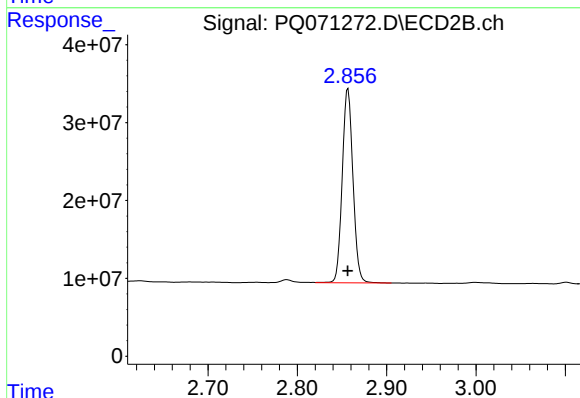




## #1 Tetrachloro-m-xylene

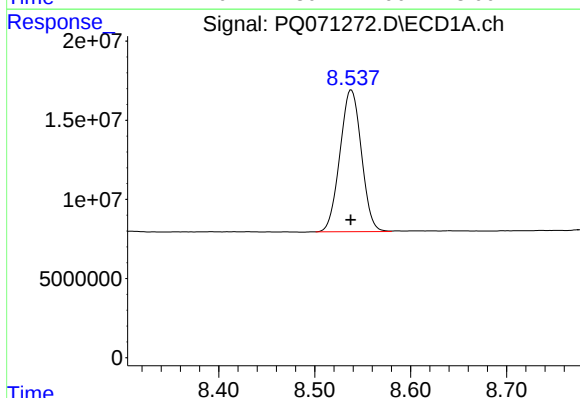
R.T.: 3.412 min  
Delta R.T.: 0.000 min  
Response: 190802862  
Conc: 21.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK



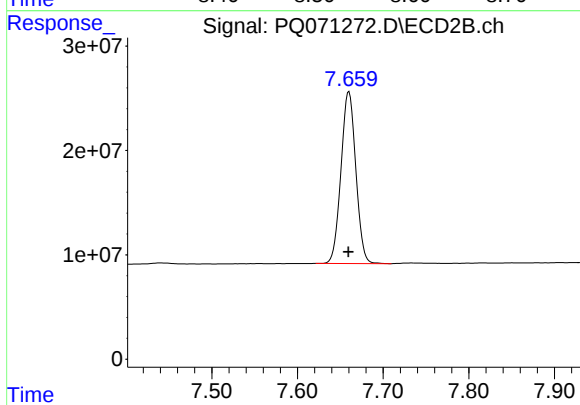
## #1 Tetrachloro-m-xylene

R.T.: 2.857 min  
Delta R.T.: 0.000 min  
Response: 207437737  
Conc: 22.22 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.538 min  
Delta R.T.: 0.000 min  
Response: 139066205  
Conc: 22.21 ng/ml



## #2 Decachlorobiphenyl

R.T.: 7.660 min  
Delta R.T.: 0.000 min  
Response: 198383710  
Conc: 21.71 ng/ml



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Fax : 908 789 8922

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/25/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/25/25   |
| Client Sample ID:  | PIBLK-PQ071512.D       |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | I.BLK-PQ071512.D       |                     | Matrix:         | WATER      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 0          |
| Sample Wt/Vol:     | 1000 mL                | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | 5030                   | Prep Date:          |                 |            |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana. | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|-----------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |           |          |
| 12674-11-2        | Aroclor-1016         | 0.097 | U    | 1  | 0.097    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11104-28-2        | Aroclor-1221         | 0.13  | U    | 1  | 0.13     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11141-16-5        | Aroclor-1232         | 0.096 | U    | 1  | 0.096    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 53469-21-9        | Aroclor-1242         | 0.12  | U    | 1  | 0.12     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 12672-29-6        | Aroclor-1248         | 0.071 | U    | 1  | 0.071    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11097-69-1        | Aroclor-1254         | 0.094 | U    | 1  | 0.094    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11096-82-5        | Aroclor-1260         | 0.081 | U    | 1  | 0.081    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 37324-23-5        | Aroclor-1262         | 0.14  | U    | 1  | 0.14     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11100-14-4        | Aroclor-1268         | 0.11  | U    | 1  | 0.11     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |           |          |
| 877-09-8          | Tetrachloro-m-xylene | 24.5  |      |    | 60 - 140 | 122%       | SPK: 20 |           |          |
| 2051-24-3         | Decachlorobiphenyl   | 22.3  |      |    | 60 - 140 | 112%       | SPK: 20 |           |          |

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\_Q\Data\PQ112525\  
Data File : PQ071512.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 14:05  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:08:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |                 |       |       |         |         |        |        |
| 1)                          | SA Tetrachlo... | 3.410 | 2.854 | 213.0E6 | 231.0E6 | 24.465 | 24.742 |
| 2)                          | SA Decachlor... | 8.537 | 7.652 | 149.9E6 | 204.1E6 | 23.943 | 22.339 |

Target Compounds

-----

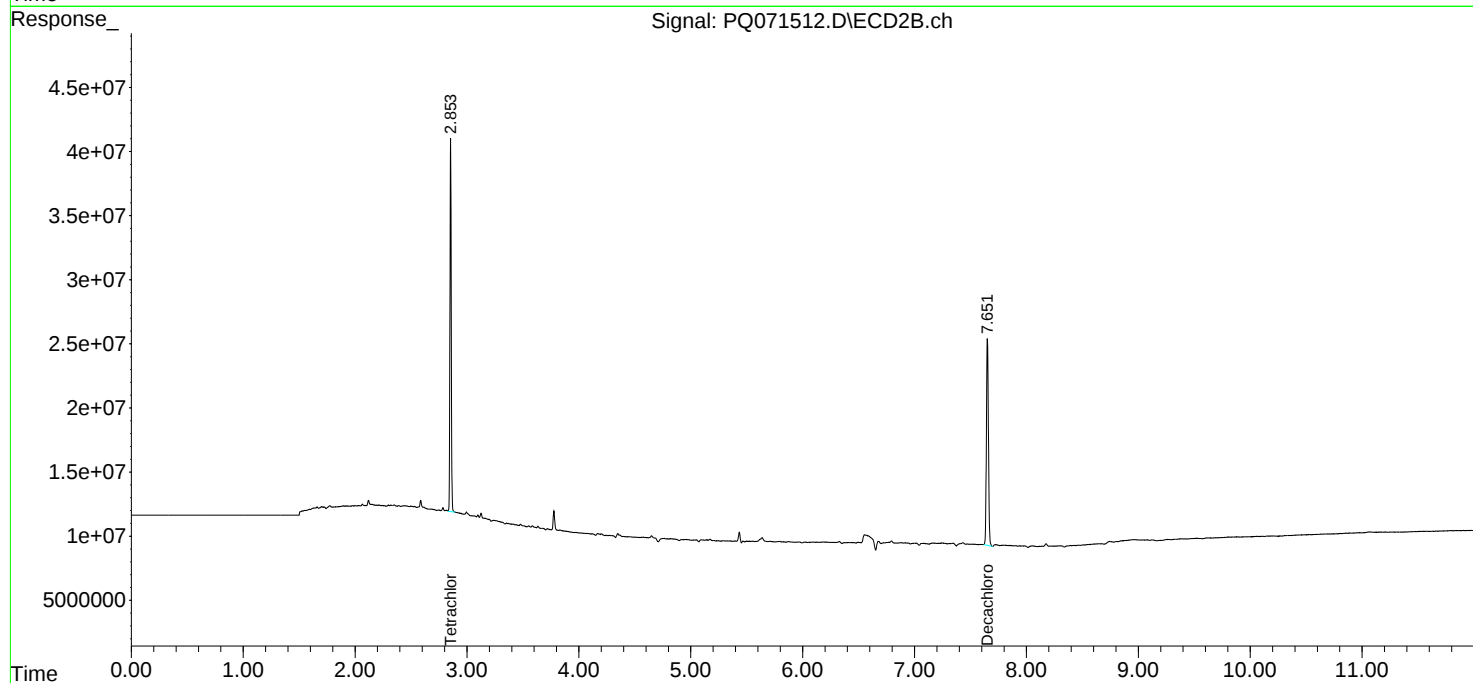
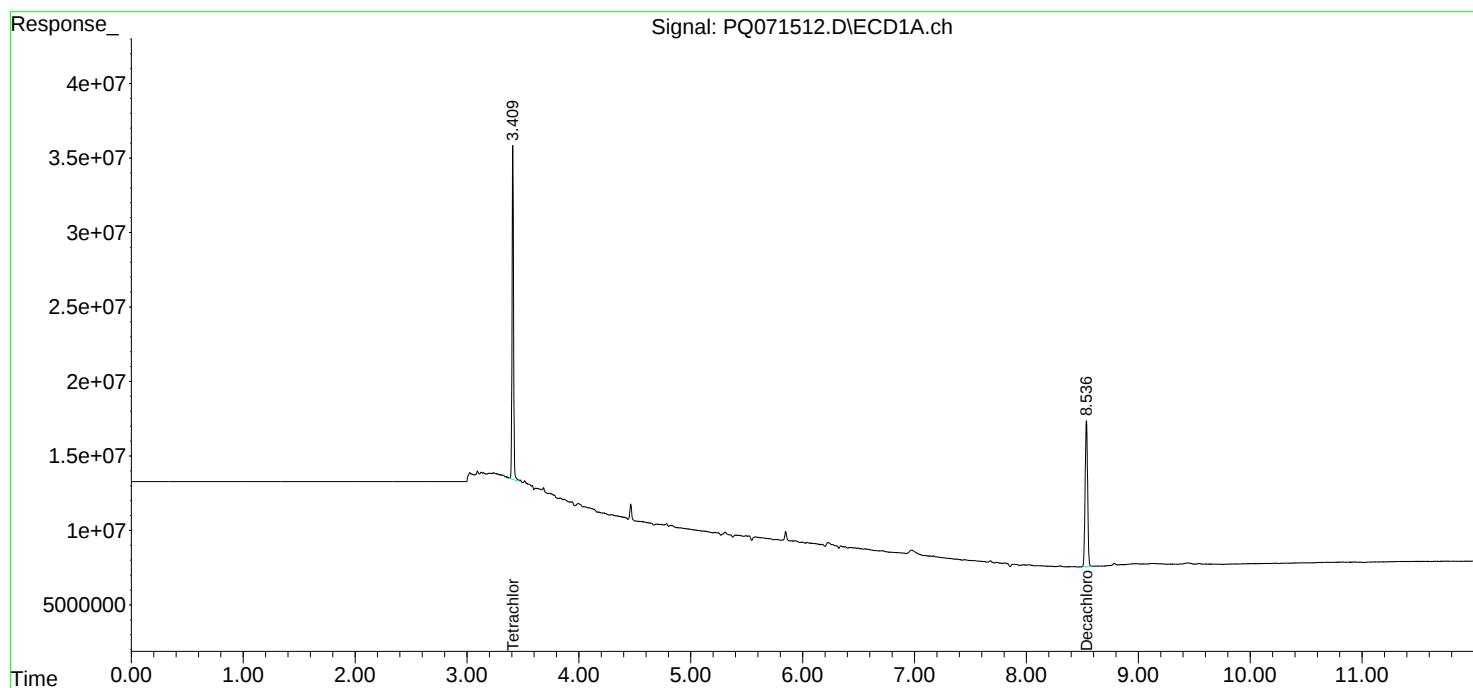
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

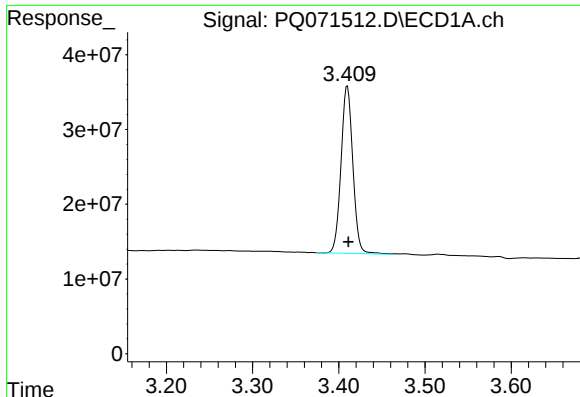
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071512.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 14:05  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:08:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

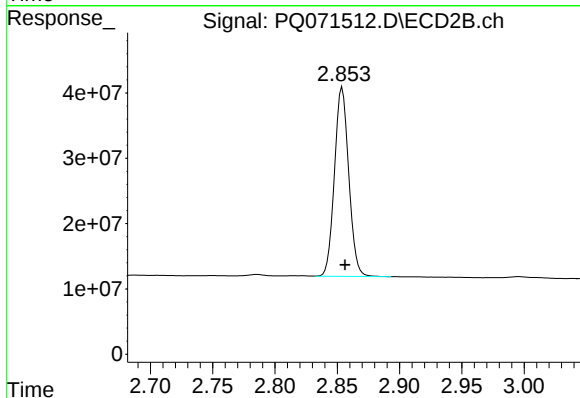




## #1 Tetrachloro-m-xylene

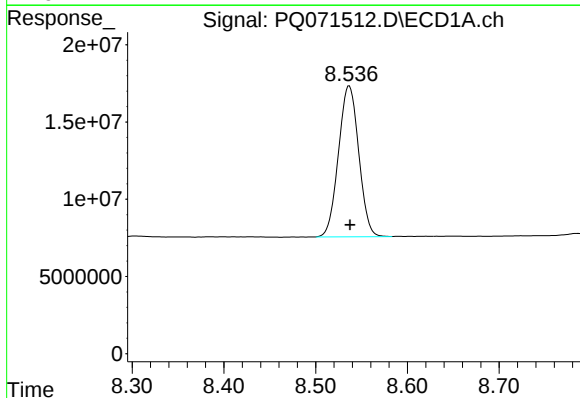
R.T.: 3.410 min  
Delta R.T.: -0.001 min  
Response: 212968855  
Conc: 24.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK



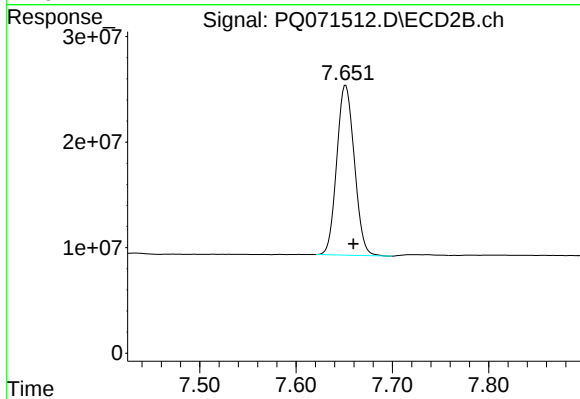
## #1 Tetrachloro-m-xylene

R.T.: 2.854 min  
Delta R.T.: -0.002 min  
Response: 231004573  
Conc: 24.74 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.537 min  
Delta R.T.: 0.000 min  
Response: 149922175  
Conc: 23.94 ng/ml



## #2 Decachlorobiphenyl

R.T.: 7.652 min  
Delta R.T.: -0.008 min  
Response: 204126574  
Conc: 22.34 ng/ml



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

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: | 11/25/25   |
| Project:           | JHS                    |                     | Date Received:  | 11/25/25   |
| Client Sample ID:  | PIBLK-PQ071524.D       |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | I.BLK-PQ071524.D       |                     | Matrix:         | WATER      |
| Analytical Method: | 8082A                  |                     | % Solid:        | 0          |
| Sample Wt/Vol:     | 1000 mL                | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | 5030                   | Prep Date:          |                 |            |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana. | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|-----------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |           |          |
| 12674-11-2        | Aroclor-1016         | 0.097 | U    | 1  | 0.097    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11104-28-2        | Aroclor-1221         | 0.13  | U    | 1  | 0.13     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11141-16-5        | Aroclor-1232         | 0.096 | U    | 1  | 0.096    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 53469-21-9        | Aroclor-1242         | 0.12  | U    | 1  | 0.12     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 12672-29-6        | Aroclor-1248         | 0.071 | U    | 1  | 0.071    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11097-69-1        | Aroclor-1254         | 0.094 | U    | 1  | 0.094    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11096-82-5        | Aroclor-1260         | 0.081 | U    | 1  | 0.081    | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 37324-23-5        | Aroclor-1262         | 0.14  | U    | 1  | 0.14     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| 11100-14-4        | Aroclor-1268         | 0.11  | U    | 1  | 0.11     | 0.50       | ug/L    | 11/25/25  | pq112525 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |           |          |
| 877-09-8          | Tetrachloro-m-xylene | 25.1  |      |    | 60 - 140 | 125%       | SPK: 20 |           |          |
| 2051-24-3         | Decachlorobiphenyl   | 23.3  |      |    | 60 - 140 | 116%       | SPK: 20 |           |          |

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\_Q\Data\PQ112525\  
Data File : PQ071524.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 17:14  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:10:47 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |                 |       |       |         |         |        |        |
| 1)                          | SA Tetrachlo... | 3.410 | 2.853 | 218.2E6 | 237.7E6 | 25.070 | 25.459 |
| 2)                          | SA Decachlor... | 8.536 | 7.652 | 154.1E6 | 212.7E6 | 24.618 | 23.275 |

Target Compounds

-----

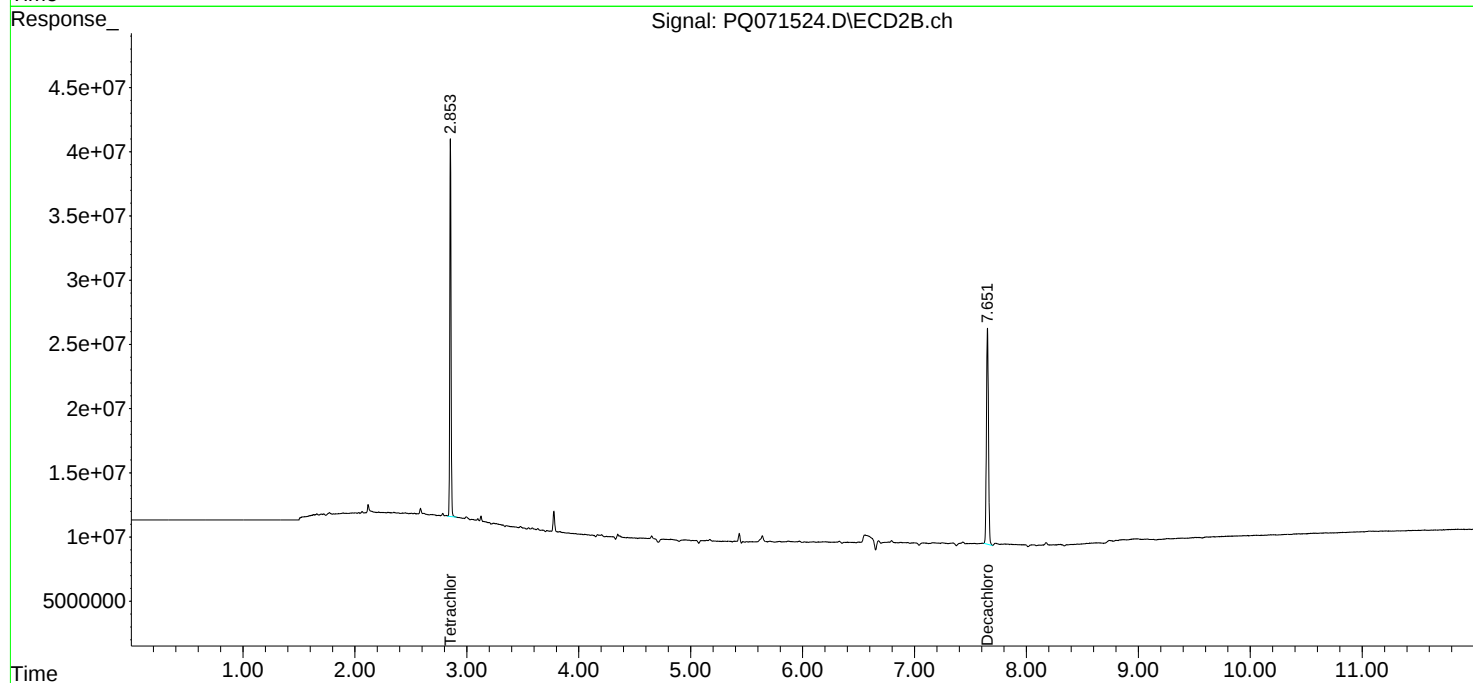
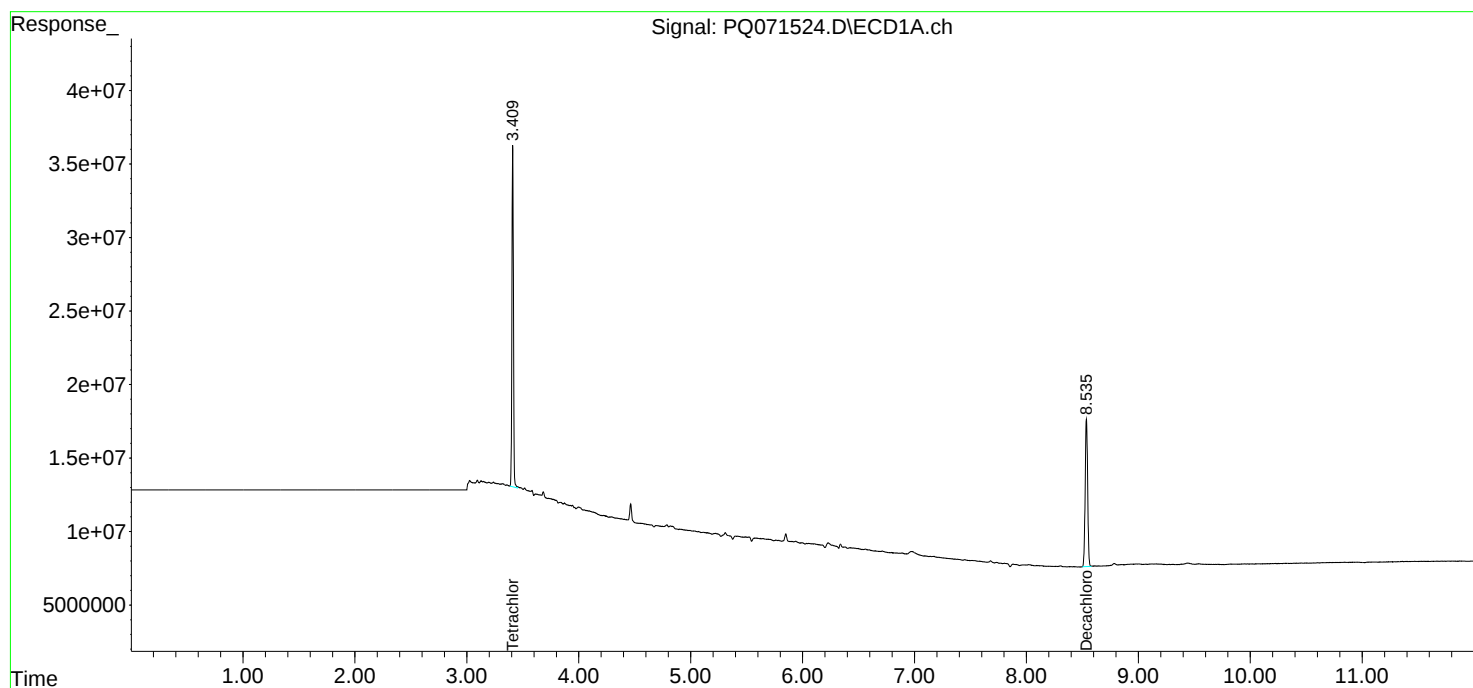
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

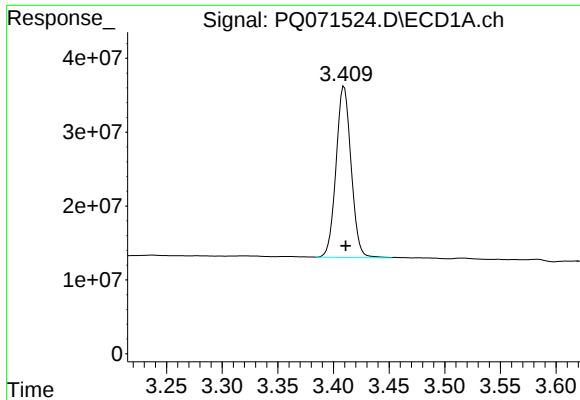
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071524.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 17:14  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:10:47 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

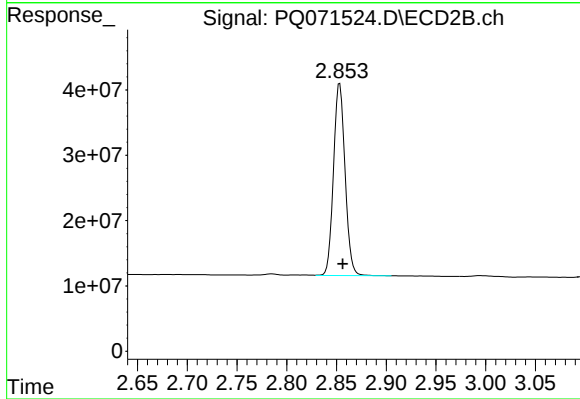




## #1 Tetrachloro-m-xylene

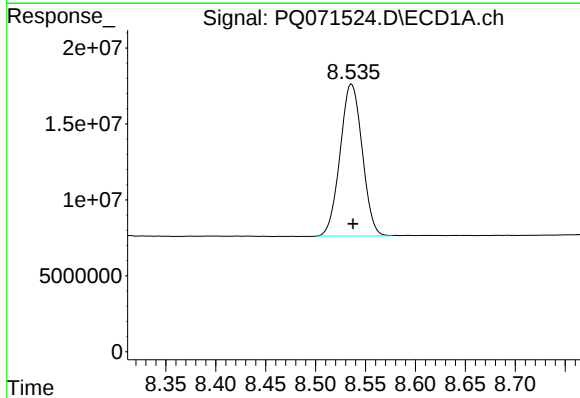
R.T.: 3.410 min  
Delta R.T.: -0.001 min  
Response: 218239623  
Conc: 25.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK



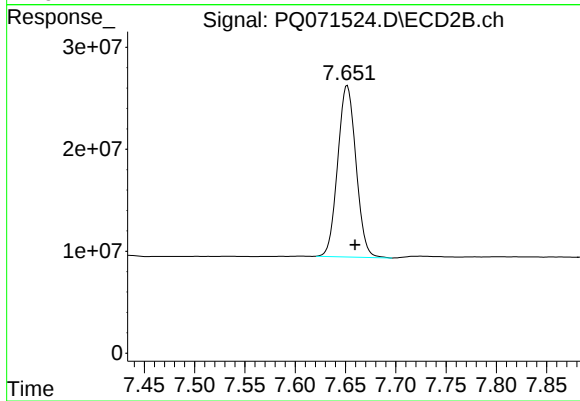
## #1 Tetrachloro-m-xylene

R.T.: 2.853 min  
Delta R.T.: -0.003 min  
Response: 237703431  
Conc: 25.46 ng/ml



## #2 Decachlorobiphenyl

R.T.: 8.536 min  
Delta R.T.: -0.001 min  
Response: 154146183  
Conc: 24.62 ng/ml



## #2 Decachlorobiphenyl

R.T.: 7.652 min  
Delta R.T.: -0.008 min  
Response: 212683035  
Conc: 23.28 ng/ml



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

## Report of Analysis

|                    |                        |                     |                 |            |
|--------------------|------------------------|---------------------|-----------------|------------|
| Client:            | ATC Group Services LLC |                     | Date Collected: |            |
| Project:           | JHS                    |                     | Date Received:  |            |
| Client Sample ID:  | PB170728BS             |                     | SDG No.:        | Q3717      |
| Lab Sample ID:     | PB170728BS             |                     | Matrix:         | SOIL       |
| Analytical Method: | 8082A                  |                     | % Solid:        | 100        |
| Sample Wt/Vol:     | 30.02 g                | Final Vol: 10000 uL | Test:           | PCB Group1 |
| Prep Method:       | SW3541B                | Prep Date: 11/25/25 |                 |            |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 140   |      | 1  | 3.90     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 11104-28-2        | Aroclor-1221         | 4.00  | U    | 1  | 4.00     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 11141-16-5        | Aroclor-1232         | 3.70  | U    | 1  | 3.70     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 53469-21-9        | Aroclor-1242         | 4.00  | U    | 1  | 4.00     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 12672-29-6        | Aroclor-1248         | 5.90  | U    | 1  | 5.90     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 11097-69-1        | Aroclor-1254         | 3.20  | U    | 1  | 3.20     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 37324-23-5        | Aroclor-1262         | 5.00  | U    | 1  | 5.00     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 11100-14-4        | Aroclor-1268         | 3.60  | U    | 1  | 3.60     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| 11096-82-5        | Aroclor-1260         | 133   |      | 1  | 3.20     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| Total PCBs        | Total PCBs           | 273   |      | 1  | 7.10     | 17.0       | ug/kg   | 11/25/25 14:34 | PB170728 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 21.6  |      |    | 21 - 165 | 108%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 21.2  |      |    | 10 - 170 | 106%       | SPK: 20 |                |          |

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\_Q\Data\PQ112525\  
 Data File : PQ071514.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 14:34  
 Operator : YP\AJ  
 Sample : PB170728BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB170728BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 05:08:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.410 | 2.854 | 188.1E6  | 193.8E6  | 21.613  | 20.753  |
| 2) SA Decachlor...          | 8.536 | 7.652 | 132.9E6  | 180.0E6  | 21.230  | 19.702  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.496 | 3.867 | 140.3E6  | 146.2E6  | 424.558 | 403.664 |
| 4) L1 AR-1016-2             | 4.515 | 3.884 | 203.4E6  | 205.3E6  | 427.660 | 418.034 |
| 5) L1 AR-1016-3             | 4.573 | 4.046 | 126.6E6  | 112.3E6  | 424.203 | 403.895 |
| 6) L1 AR-1016-4             | 4.664 | 4.094 | 101.9E6  | 87267557 | 415.091 | 389.156 |
| 7) L1 AR-1016-5             | 4.949 | 4.291 | 96792672 | 109.0E6  | 409.419 | 391.220 |
| 31) L7 AR-1260-1            | 6.042 | 5.291 | 182.2E6  | 209.5E6  | 407.212 | 419.948 |
| 32) L7 AR-1260-2            | 6.300 | 5.481 | 218.2E6  | 255.9E6  | 427.042 | 422.045 |
| 33) L7 AR-1260-3            | 6.651 | 5.623 | 136.9E6  | 251.2E6  | 357.622 | 424.876 |
| 34) L7 AR-1260-4            | 6.867 | 6.087 | 158.0E6  | 180.3E6  | 377.921 | 364.011 |
| 35) L7 AR-1260-5            | 7.174 | 6.332 | 310.3E6  | 414.5E6  | 372.851 | 361.016 |
| -----                       |       |       |          |          |         |         |

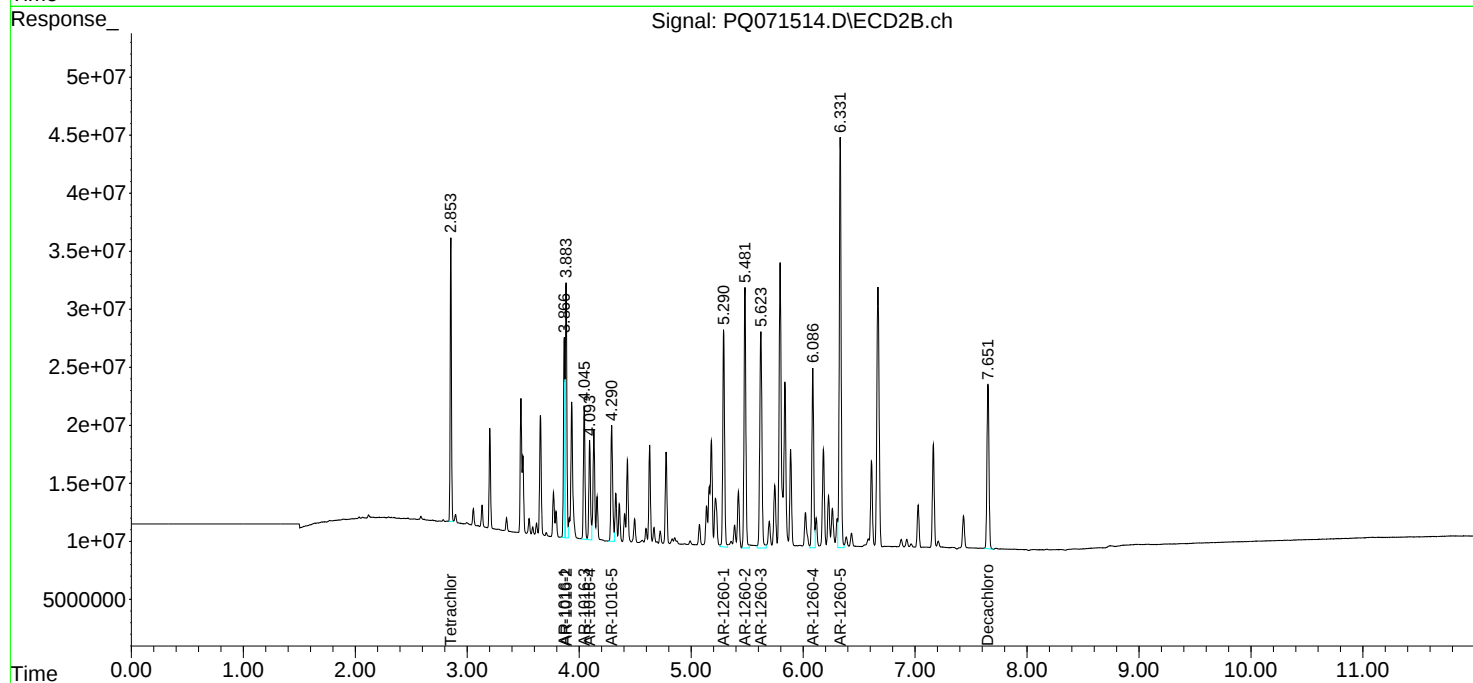
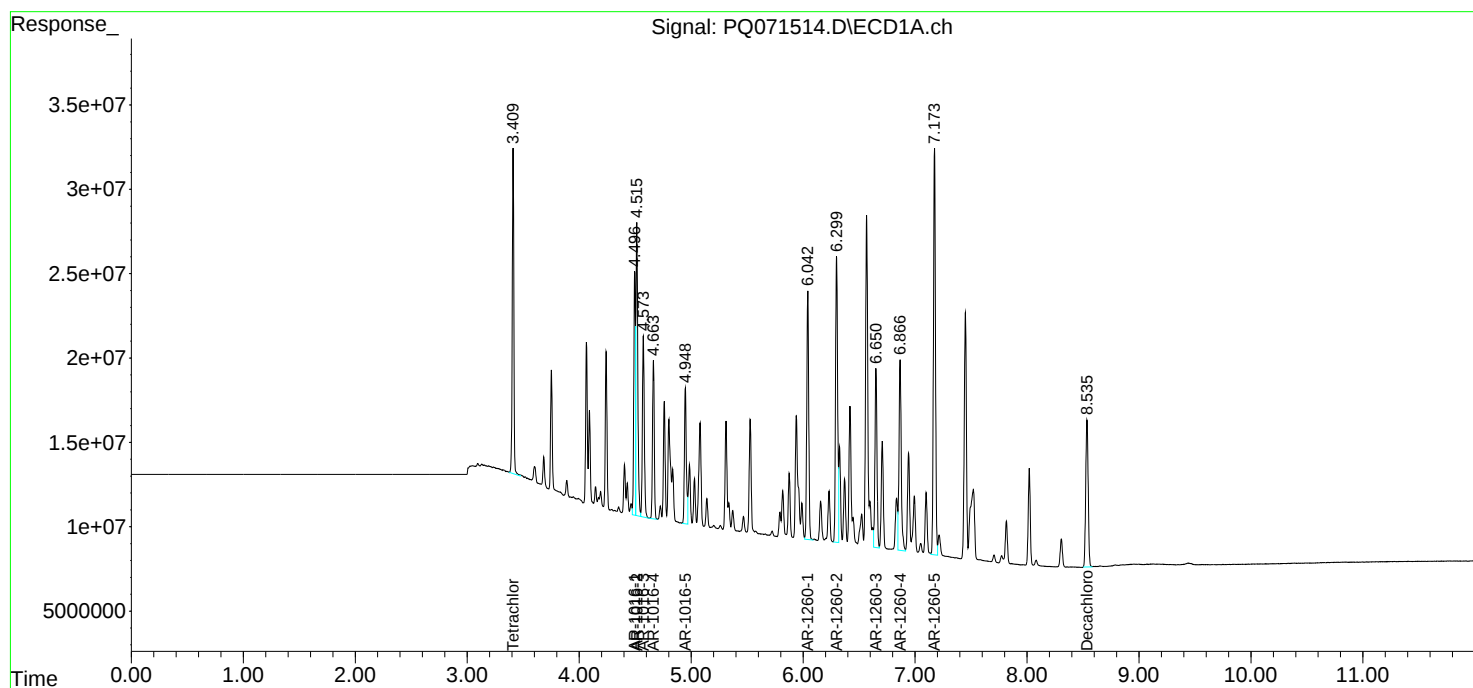
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112525\  
Data File : PQ071514.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 14:34  
Operator : YP\AJ  
Sample : PB170728BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
PB170728BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 05:08:36 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



## Manual Integration Report

|           |          |            |       |
|-----------|----------|------------|-------|
| Sequence: | PQ111825 | Instrument | ECD_q |
|-----------|----------|------------|-------|

| Sample ID    | File ID    | Parameter             | Review By | Review On                | Supervised By | Supervised On         | Reason                      |
|--------------|------------|-----------------------|-----------|--------------------------|---------------|-----------------------|-----------------------------|
| AR1660ICC050 | PQ071277.D | AR-1016-1 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1016-2 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1016-3 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1016-4 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1016-5 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1260-1 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1260-2             | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1260-2 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1260-3 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1260-4 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | AR-1260-5 #2          | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |
| AR1660ICC050 | PQ071277.D | Decachlorobiphenyl #2 | rahul     | 11/19/2025<br>2:49:24 PM | Sohil         | 11/19/2025<br>3:38:24 | Peak Integrated by Software |



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

## Manual Integration Report

Sequence:

PQ111825

Instrument

ECD\_q

Sample ID

File ID

Parameter

Review By

Review On

Supervised  
By

Supervised On

Reason

## Manual Integration Report

|           |          |            |       |
|-----------|----------|------------|-------|
| Sequence: | PQ112525 | Instrument | ECD_q |
|-----------|----------|------------|-------|

| Sample ID | File ID    | Parameter             | Review By | Review On                | Supervised By | Supervised On          | Reason                      |
|-----------|------------|-----------------------|-----------|--------------------------|---------------|------------------------|-----------------------------|
| Q3717-01  | PQ071515.D | Decachlorobiphenyl #2 | rahul     | 11/26/2025<br>9:46:03 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-02  | PQ071516.D | Decachlorobiphenyl #2 | rahul     | 11/26/2025<br>9:46:05 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-03  | PQ071517.D | Decachlorobiphenyl    | rahul     | 11/26/2025<br>9:46:08 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-03  | PQ071517.D | Decachlorobiphenyl #2 | rahul     | 11/26/2025<br>9:46:08 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-04  | PQ071518.D | Decachlorobiphenyl    | rahul     | 11/26/2025<br>9:46:11 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-04  | PQ071518.D | Decachlorobiphenyl #2 | rahul     | 11/26/2025<br>9:46:11 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-05  | PQ071519.D | Decachlorobiphenyl    | rahul     | 11/26/2025<br>9:46:14 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-05  | PQ071519.D | Decachlorobiphenyl #2 | rahul     | 11/26/2025<br>9:46:14 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-05  | PQ071519.D | Tetrachloro-m-xylene  | rahul     | 11/26/2025<br>9:46:14 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-07  | PQ071521.D | Decachlorobiphenyl    | rahul     | 11/26/2025<br>9:46:17 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |
| Q3717-07  | PQ071521.D | Decachlorobiphenyl #2 | rahul     | 11/26/2025<br>9:46:17 AM | mohammad      | 11/27/2025<br>12:20:41 | Peak Integrated by Software |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ111825**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/19/2025 8:33:53 AM         |
| Supervise By             | Sohil                                                                                                                                                                                                                                                                                                                           | Supervise On      | 11/19/2025 3:39:22 PM         |
| SubDirectory             | PQ111825                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

| Sr# | Sampleld       | Data File Name | Date-Time         | Operator | Status |
|-----|----------------|----------------|-------------------|----------|--------|
| 1   | HEXANE         | PQ071271.D     | 18 Nov 2025 11:44 | YP\AJ    | Ok     |
| 2   | I.BLK          | PQ071272.D     | 18 Nov 2025 11:59 | YP\AJ    | Ok     |
| 3   | AR1660ICC1000  | PQ071273.D     | 18 Nov 2025 12:13 | YP\AJ    | Ok     |
| 4   | AR1660ICC750   | PQ071274.D     | 18 Nov 2025 12:28 | YP\AJ    | Ok     |
| 5   | AR1660ICC500   | PQ071275.D     | 18 Nov 2025 12:43 | YP\AJ    | Ok     |
| 6   | AR1660ICC250   | PQ071276.D     | 18 Nov 2025 12:57 | YP\AJ    | Ok     |
| 7   | AR1660ICC050   | PQ071277.D     | 18 Nov 2025 15:42 | YP\AJ    | Ok,M   |
| 8   | AR1221ICC500   | PQ071278.D     | 18 Nov 2025 16:25 | YP\AJ    | Ok     |
| 9   | AR1232ICC500   | PQ071279.D     | 18 Nov 2025 16:39 | YP\AJ    | Ok     |
| 10  | AR1242ICC500   | PQ071280.D     | 18 Nov 2025 16:54 | YP\AJ    | Ok     |
| 11  | AR1248ICC500   | PQ071281.D     | 18 Nov 2025 17:08 | YP\AJ    | Ok     |
| 12  | AR1254ICC500   | PQ071282.D     | 18 Nov 2025 17:23 | YP\AJ    | Ok     |
| 13  | AR1262ICC500   | PQ071283.D     | 18 Nov 2025 17:37 | YP\AJ    | Ok     |
| 14  | AR1268ICC500   | PQ071284.D     | 18 Nov 2025 17:52 | YP\AJ    | Ok     |
| 15  | PQ111825ICV500 | PQ071285.D     | 18 Nov 2025 18:07 | YP\AJ    | Ok     |
| 16  | AR1660CCC500   | PQ071286.D     | 18 Nov 2025 18:36 | YP\AJ    | Ok     |
| 17  | I.BLK          | PQ071287.D     | 18 Nov 2025 19:05 | YP\AJ    | Ok     |
| 18  | PB170532BL     | PQ071288.D     | 18 Nov 2025 19:20 | YP\AJ    | Not Ok |
| 19  | Q3530-03       | PQ071289.D     | 18 Nov 2025 19:34 | YP\AJ    | Ok     |
| 20  | Q3530-03       | PQ071290.D     | 18 Nov 2025 19:49 | YP\AJ    | Not Ok |
| 21  | Q3530-03       | PQ071291.D     | 18 Nov 2025 20:03 | YP\AJ    | Not Ok |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ111825**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/19/2025 8:33:53 AM         |
| Supervise By             | Sohil                                                                                                                                                                                                                                                                                                                           | Supervise On      | 11/19/2025 3:39:22 PM         |
| SubDirectory             | PQ111825                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

|    |              |            |                   |       |        |
|----|--------------|------------|-------------------|-------|--------|
| 22 | Q3530-03     | PQ071292.D | 18 Nov 2025 20:18 | YP\AJ | Not Ok |
| 23 | Q3530-03     | PQ071293.D | 18 Nov 2025 20:33 | YP\AJ | Not Ok |
| 24 | Q3530-03     | PQ071294.D | 18 Nov 2025 20:47 | YP\AJ | Not Ok |
| 25 | Q3530-03     | PQ071295.D | 18 Nov 2025 21:02 | YP\AJ | Not Ok |
| 26 | Q3530-03     | PQ071296.D | 18 Nov 2025 21:16 | YP\AJ | Ok     |
| 27 | AR1660CCC500 | PQ071297.D | 18 Nov 2025 22:14 | YP\AJ | Ok     |
| 28 | I.BLK        | PQ071298.D | 19 Nov 2025 00:49 | YP\AJ | Ok     |
| 29 | PB170530BL   | PQ071299.D | 19 Nov 2025 01:03 | YP\AJ | Ok     |
| 30 | Q3530-09     | PQ071300.D | 19 Nov 2025 01:18 | YP\AJ | Ok     |
| 31 | Q3530-09     | PQ071301.D | 19 Nov 2025 01:32 | YP\AJ | Not Ok |
| 32 | Q3530-09     | PQ071302.D | 19 Nov 2025 01:47 | YP\AJ | Not Ok |
| 33 | Q3530-09     | PQ071303.D | 19 Nov 2025 02:01 | YP\AJ | Not Ok |
| 34 | Q3530-09     | PQ071304.D | 19 Nov 2025 02:16 | YP\AJ | Not Ok |
| 35 | Q3530-09     | PQ071305.D | 19 Nov 2025 02:31 | YP\AJ | Not Ok |
| 36 | Q3530-09     | PQ071306.D | 19 Nov 2025 02:45 | YP\AJ | Ok,M   |
| 37 | Q3530-09     | PQ071307.D | 19 Nov 2025 03:00 | YP\AJ | Ok     |
| 38 | AR1660CCC500 | PQ071308.D | 19 Nov 2025 03:58 | YP\AJ | Ok     |
| 39 | I.BLK        | PQ071309.D | 19 Nov 2025 04:30 | YP\AJ | Ok     |
| 40 | Q3530-02     | PQ071310.D | 19 Nov 2025 04:44 | YP\AJ | Not Ok |
| 41 | Q3530-02     | PQ071311.D | 19 Nov 2025 04:59 | YP\AJ | Ok,M   |
| 42 | Q3530-02     | PQ071312.D | 19 Nov 2025 05:14 | YP\AJ | Ok,M   |
| 43 | Q3530-02     | PQ071313.D | 19 Nov 2025 05:28 | YP\AJ | Ok,M   |
| 44 | Q3530-02     | PQ071314.D | 19 Nov 2025 05:43 | YP\AJ | Ok     |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ111825**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/19/2025 8:33:53 AM         |
| Supervise By             | Sohil                                                                                                                                                                                                                                                                                                                           | Supervise On      | 11/19/2025 3:39:22 PM         |
| SubDirectory             | PQ111825                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

|    |              |            |                   |       |        |
|----|--------------|------------|-------------------|-------|--------|
| 45 | Q3530-02     | PQ071315.D | 19 Nov 2025 05:57 | YP\AJ | Ok,M   |
| 46 | Q3530-02     | PQ071316.D | 19 Nov 2025 06:12 | YP\AJ | Ok     |
| 47 | Q3530-02     | PQ071317.D | 19 Nov 2025 06:27 | YP\AJ | Ok,M   |
| 48 | AR1660CCC500 | PQ071318.D | 19 Nov 2025 07:25 | YP\AJ | Ok     |
| 49 | I.BLK        | PQ071319.D | 19 Nov 2025 08:09 | YP\AJ | Ok     |
| 50 | Q3530-08     | PQ071320.D | 19 Nov 2025 08:23 | YP\AJ | Not Ok |
| 51 | Q3530-08     | PQ071321.D | 19 Nov 2025 08:38 | YP\AJ | Ok,M   |
| 52 | Q3530-08     | PQ071322.D | 19 Nov 2025 08:52 | YP\AJ | Ok,M   |
| 53 | Q3530-08     | PQ071323.D | 19 Nov 2025 09:07 | YP\AJ | Ok,M   |
| 54 | Q3530-08     | PQ071324.D | 19 Nov 2025 09:21 | YP\AJ | Ok,M   |
| 55 | Q3530-08     | PQ071325.D | 19 Nov 2025 09:36 | YP\AJ | Not Ok |
| 56 | Q3530-08     | PQ071326.D | 19 Nov 2025 09:51 | YP\AJ | Ok,M   |
| 57 | Q3530-08     | PQ071327.D | 19 Nov 2025 10:05 | YP\AJ | Not Ok |
| 58 | AR1660CCC500 | PQ071328.D | 19 Nov 2025 11:03 | YP\AJ | Ok     |
| 59 | I.BLK        | PQ071329.D | 19 Nov 2025 11:19 | YP\AJ | Ok     |
| 60 | DDT ANALOG   | PQ071330.D | 19 Nov 2025 11:33 | YP\AJ | Ok     |

M : Manual Integration

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ112525**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/25/2025 2:24:11 PM         |
| Supervise By             | mohammad                                                                                                                                                                                                                                                                                                                        | Supervise On      | 11/27/2025 12:20:41 AM        |
| SubDirectory             | PQ112525                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

| Sr# | SampleId     | Data File Name | Date-Time         | Operator | Status   |
|-----|--------------|----------------|-------------------|----------|----------|
| 1   | HEXANE       | PQ071498.D     | 25 Nov 2025 09:00 | YP\AJ    | Ok       |
| 2   | AR1660CCC500 | PQ071499.D     | 25 Nov 2025 09:15 | YP\AJ    | Ok       |
| 3   | I.BLK        | PQ071500.D     | 25 Nov 2025 09:30 | YP\AJ    | Ok       |
| 4   | Q3693-03DL   | PQ071501.D     | 25 Nov 2025 10:56 | YP\AJ    | Dilution |
| 5   | Q3693-03DL2  | PQ071502.D     | 25 Nov 2025 11:11 | YP\AJ    | Ok       |
| 6   | Q3693-04DL   | PQ071503.D     | 25 Nov 2025 11:25 | YP\AJ    | Ok       |
| 7   | Q3679-01     | PQ071504.D     | 25 Nov 2025 11:53 | YP\AJ    | Ok       |
| 8   | Q3679-02     | PQ071505.D     | 25 Nov 2025 12:08 | YP\AJ    | Not Ok   |
| 9   | Q3713-01     | PQ071506.D     | 25 Nov 2025 12:23 | YP\AJ    | Not Ok   |
| 10  | Q3713-02     | PQ071507.D     | 25 Nov 2025 12:37 | YP\AJ    | Not Ok   |
| 11  | Q3713-03     | PQ071508.D     | 25 Nov 2025 12:52 | YP\AJ    | Not Ok   |
| 12  | Q3713-04     | PQ071509.D     | 25 Nov 2025 13:06 | YP\AJ    | Not Ok   |
| 13  | Q3713-05     | PQ071510.D     | 25 Nov 2025 13:21 | YP\AJ    | Not Ok   |
| 14  | AR1660CCC500 | PQ071511.D     | 25 Nov 2025 13:50 | YP\AJ    | Ok       |
| 15  | I.BLK        | PQ071512.D     | 25 Nov 2025 14:05 | YP\AJ    | Ok       |
| 16  | PB170728BL   | PQ071513.D     | 25 Nov 2025 14:19 | YP\AJ    | Ok       |
| 17  | PB170728BS   | PQ071514.D     | 25 Nov 2025 14:34 | YP\AJ    | Ok       |
| 18  | Q3717-01     | PQ071515.D     | 25 Nov 2025 14:48 | YP\AJ    | Ok,M     |
| 19  | Q3717-02     | PQ071516.D     | 25 Nov 2025 15:03 | YP\AJ    | Ok,M     |
| 20  | Q3717-03     | PQ071517.D     | 25 Nov 2025 15:18 | YP\AJ    | Ok,M     |
| 21  | Q3717-04     | PQ071518.D     | 25 Nov 2025 15:32 | YP\AJ    | Ok,M     |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ112525**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/25/2025 2:24:11 PM         |
| Supervise By             | mohammad                                                                                                                                                                                                                                                                                                                        | Supervise On      | 11/27/2025 12:20:41 AM        |
| SubDirectory             | PQ112525                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

|    |              |            |                   |       |      |
|----|--------------|------------|-------------------|-------|------|
| 22 | Q3717-05     | PQ071519.D | 25 Nov 2025 15:47 | YP\AJ | Ok,M |
| 23 | Q3717-06     | PQ071520.D | 25 Nov 2025 16:01 | YP\AJ | Ok   |
| 24 | Q3717-07     | PQ071521.D | 25 Nov 2025 16:16 | YP\AJ | Ok,M |
| 25 | Q3717-08     | PQ071522.D | 25 Nov 2025 16:30 | YP\AJ | Ok   |
| 26 | AR1660CCC500 | PQ071523.D | 25 Nov 2025 17:00 | YP\AJ | Ok   |
| 27 | I.BLK        | PQ071524.D | 25 Nov 2025 17:14 | YP\AJ | Ok   |
| 28 | PB170731BL   | PQ071525.D | 25 Nov 2025 17:29 | YP\AJ | Ok   |
| 29 | PB170731BS   | PQ071526.D | 25 Nov 2025 17:43 | YP\AJ | Ok   |
| 30 | PB170731BSD  | PQ071527.D | 25 Nov 2025 17:58 | YP\AJ | Ok   |
| 31 | Q3697-04     | PQ071528.D | 25 Nov 2025 18:13 | YP\AJ | Ok,M |
| 32 | AR1660CCC500 | PQ071529.D | 25 Nov 2025 18:42 | YP\AJ | Ok   |
| 33 | I.BLK        | PQ071530.D | 25 Nov 2025 19:25 | YP\AJ | Ok   |

M : Manual Integration

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ111825**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/19/2025 8:33:53 AM         |
| Supervise By             | Sohil                                                                                                                                                                                                                                                                                                                           | Supervise On      | 11/19/2025 3:39:22 PM         |
| SubDirectory             | PQ111825                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

| Sr# | SampleId       | ClientID      | Data File Name | Date-Time         | Comment                | Operator | Status |
|-----|----------------|---------------|----------------|-------------------|------------------------|----------|--------|
| 1   | HEXANE         | HEXANE        | PQ071271.D     | 18 Nov 2025 11:44 |                        | YPIAJ    | Ok     |
| 2   | I.BLK          | I.BLK         | PQ071272.D     | 18 Nov 2025 11:59 |                        | YPIAJ    | Ok     |
| 3   | AR1660ICC1000  | AR1660ICC1000 | PQ071273.D     | 18 Nov 2025 12:13 |                        | YPIAJ    | Ok     |
| 4   | AR1660ICC750   | AR1660ICC750  | PQ071274.D     | 18 Nov 2025 12:28 |                        | YPIAJ    | Ok     |
| 5   | AR1660ICC500   | AR1660ICC500  | PQ071275.D     | 18 Nov 2025 12:43 |                        | YPIAJ    | Ok     |
| 6   | AR1660ICC250   | AR1660ICC250  | PQ071276.D     | 18 Nov 2025 12:57 |                        | YPIAJ    | Ok     |
| 7   | AR1660ICC050   | AR1660ICC050  | PQ071277.D     | 18 Nov 2025 15:42 |                        | YPIAJ    | Ok,M   |
| 8   | AR1221ICC500   | AR1221ICC500  | PQ071278.D     | 18 Nov 2025 16:25 |                        | YPIAJ    | Ok     |
| 9   | AR1232ICC500   | AR1232ICC500  | PQ071279.D     | 18 Nov 2025 16:39 |                        | YPIAJ    | Ok     |
| 10  | AR1242ICC500   | AR1242ICC500  | PQ071280.D     | 18 Nov 2025 16:54 |                        | YPIAJ    | Ok     |
| 11  | AR1248ICC500   | AR1248ICC500  | PQ071281.D     | 18 Nov 2025 17:08 |                        | YPIAJ    | Ok     |
| 12  | AR1254ICC500   | AR1254ICC500  | PQ071282.D     | 18 Nov 2025 17:23 |                        | YPIAJ    | Ok     |
| 13  | AR1262ICC500   | AR1262ICC500  | PQ071283.D     | 18 Nov 2025 17:37 |                        | YPIAJ    | Ok     |
| 14  | AR1268ICC500   | AR1268ICC500  | PQ071284.D     | 18 Nov 2025 17:52 |                        | YPIAJ    | Ok     |
| 15  | PQ111825ICV500 | ICVPQ111825   | PQ071285.D     | 18 Nov 2025 18:07 |                        | YPIAJ    | Ok     |
| 16  | AR1660CCC500   | AR1660CCC500  | PQ071286.D     | 18 Nov 2025 18:36 |                        | YPIAJ    | Ok     |
| 17  | I.BLK          | I.BLK         | PQ071287.D     | 18 Nov 2025 19:05 |                        | YPIAJ    | Ok     |
| 18  | PB170532BL     | PB170532BL    | PQ071288.D     | 18 Nov 2025 19:20 | DCB high in 2nd column | YPIAJ    | Not Ok |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ111825**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/19/2025 8:33:53 AM         |
| Supervise By             | Sohil                                                                                                                                                                                                                                                                                                                           | Supervise On      | 11/19/2025 3:39:22 PM         |
| SubDirectory             | PQ111825                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

|    |              |                     |            |                   |                                                    |       |        |
|----|--------------|---------------------|------------|-------------------|----------------------------------------------------|-------|--------|
| 19 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071289.D | 18 Nov 2025 19:34 | AR1660 MDL SOIL 25PPB                              | YPIAJ | Ok     |
| 20 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071290.D | 18 Nov 2025 19:49 | AR1221 MDL SOIL 25PPB, failing high                | YPIAJ | Not Ok |
| 21 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071291.D | 18 Nov 2025 20:03 | AR1232 MDL SOIL 25PPB, failing high in 1st column  | YPIAJ | Not Ok |
| 22 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071292.D | 18 Nov 2025 20:18 | AR1242 MDL SOIL 25PPB, failing high in 2d column   | YPIAJ | Not Ok |
| 23 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071293.D | 18 Nov 2025 20:33 | AR1248 MDL SOIL 25PPB, failing high                | YPIAJ | Not Ok |
| 24 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071294.D | 18 Nov 2025 20:47 | AR1254 MDL SOIL 25PPB, failing high                | YPIAJ | Not Ok |
| 25 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071295.D | 18 Nov 2025 21:02 | AR1262 MDL SOIL 25PPB                              | YPIAJ | Not Ok |
| 26 | Q3530-03     | MDL-SOIL-03-QT4-202 | PQ071296.D | 18 Nov 2025 21:16 | AR1268 MDL SOIL 25PPB                              | YPIAJ | Ok     |
| 27 | AR1660CCC500 | AR1660CCC500        | PQ071297.D | 18 Nov 2025 22:14 |                                                    | YPIAJ | Ok     |
| 28 | I.BLK        | I.BLK               | PQ071298.D | 19 Nov 2025 00:49 |                                                    | YPIAJ | Ok     |
| 29 | PB170530BL   | PB170530BL          | PQ071299.D | 19 Nov 2025 01:03 |                                                    | YPIAJ | Ok     |
| 30 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071300.D | 19 Nov 2025 01:18 | AR1660 MDL WATER 25PPB                             | YPIAJ | Ok     |
| 31 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071301.D | 19 Nov 2025 01:32 | AR1221 MDL WATER 25PPB, failing high               | YPIAJ | Not Ok |
| 32 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071302.D | 19 Nov 2025 01:47 | AR1232 MDL WATER 25PPB, failing high in 1st column | YPIAJ | Not Ok |
| 33 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071303.D | 19 Nov 2025 02:01 | AR1242 MDL WATER 25PPB, failing high in 2d column  | YPIAJ | Not Ok |
| 34 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071304.D | 19 Nov 2025 02:16 | AR1248 MDL WATER 25PPB, failing high               | YPIAJ | Not Ok |
| 35 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071305.D | 19 Nov 2025 02:31 | AR1254 MDL WATER 25PPB, failing high               | YPIAJ | Not Ok |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ111825**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/19/2025 8:33:53 AM         |
| Supervise By             | Sohil                                                                                                                                                                                                                                                                                                                           | Supervise On      | 11/19/2025 3:39:22 PM         |
| SubDirectory             | PQ111825                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

|    |              |                     |            |                   |                                          |       |        |
|----|--------------|---------------------|------------|-------------------|------------------------------------------|-------|--------|
| 36 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071306.D | 19 Nov 2025 02:45 | AR1262 MDL WATER 25PPB                   | YPIAJ | Ok,M   |
| 37 | Q3530-09     | MDL-WATER-03-QT4-2  | PQ071307.D | 19 Nov 2025 03:00 | AR1268 MDL WATER 25PPB                   | YPIAJ | Ok     |
| 38 | AR1660CCC500 | AR1660CCC500        | PQ071308.D | 19 Nov 2025 03:58 |                                          | YPIAJ | Ok     |
| 39 | I.BLK        | I.BLK               | PQ071309.D | 19 Nov 2025 04:30 |                                          | YPIAJ | Ok     |
| 40 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071310.D | 19 Nov 2025 04:44 | AR1660 LOQ SOIL 50PPB,<br>failing low    | YPIAJ | Not Ok |
| 41 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071311.D | 19 Nov 2025 04:59 | AR1221 LOQ SOIL 50PPB                    | YPIAJ | Ok,M   |
| 42 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071312.D | 19 Nov 2025 05:14 | AR1232 LOQ SOIL 50PPB                    | YPIAJ | Ok,M   |
| 43 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071313.D | 19 Nov 2025 05:28 | AR1242 LOQ SOIL 50PPB                    | YPIAJ | Ok,M   |
| 44 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071314.D | 19 Nov 2025 05:43 | AR1248 LOQ SOIL 50PPB                    | YPIAJ | Ok     |
| 45 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071315.D | 19 Nov 2025 05:57 | AR1254 LOQ SOIL 50PPB                    | YPIAJ | Ok,M   |
| 46 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071316.D | 19 Nov 2025 06:12 | AR1262 LOQ SOIL 50PPB                    | YPIAJ | Ok     |
| 47 | Q3530-02     | LOQ-SOIL-02-QT4-202 | PQ071317.D | 19 Nov 2025 06:27 | AR1268 LOQ SOIL 50PPB                    | YPIAJ | Ok,M   |
| 48 | AR1660CCC500 | AR1660CCC500        | PQ071318.D | 19 Nov 2025 07:25 |                                          | YPIAJ | Ok     |
| 49 | I.BLK        | I.BLK               | PQ071319.D | 19 Nov 2025 08:09 |                                          | YPIAJ | Ok     |
| 50 | Q3530-08     | LOQ-WATER-02-QT4-2  | PQ071320.D | 19 Nov 2025 08:23 | AR1660 LOQ WATER 50PPB ,<br>Recovery low | YPIAJ | Not Ok |
| 51 | Q3530-08     | LOQ-WATER-02-QT4-2  | PQ071321.D | 19 Nov 2025 08:38 | AR1221 LOQ WATER 50PPB                   | YPIAJ | Ok,M   |
| 52 | Q3530-08     | LOQ-WATER-02-QT4-2  | PQ071322.D | 19 Nov 2025 08:52 | AR1232 LOQ WATER 50PPB                   | YPIAJ | Ok,M   |
| 53 | Q3530-08     | LOQ-WATER-02-QT4-2  | PQ071323.D | 19 Nov 2025 09:07 | AR1242 LOQ WATER 50PPB                   | YPIAJ | Ok,M   |
| 54 | Q3530-08     | LOQ-WATER-02-QT4-2  | PQ071324.D | 19 Nov 2025 09:21 | AR1248 LOQ WATER 50PPB                   | YPIAJ | Ok,M   |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ111825**

| Review By                | rahul                                                                                                                                                                                                                                                                                                                                   | Review On         | 11/19/2025 8:33:53 AM         |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Supervise By             | Sohil                                                                                                                                                                                                                                                                                                                                   | Supervise On      | 11/19/2025 3:39:22 PM         |
| SubDirectory             | PQ111825                                                                                                                                                                                                                                                                                                                                | HP Acquire Method | HP Processing Method PQ111825 |
| STD. NAME                | STD REF.#                                                                                                                                                                                                                                                                                                                               |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                         |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,P<br>P24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP<br>24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                                 |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                         |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                         |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                         |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                         |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                         |                   |                               |

|    |              |                    |            |                   |                                                                                   |       |        |
|----|--------------|--------------------|------------|-------------------|-----------------------------------------------------------------------------------|-------|--------|
| 55 | Q3530-08     | LOQ-WATER-02-QT4-2 | PQ071325.D | 19 Nov 2025 09:36 | AR1254 LOQ WATER 50PPB ,<br>AR1254-1 high in 1st column                           | YPIAJ | Not Ok |
| 56 | Q3530-08     | LOQ-WATER-02-QT4-2 | PQ071326.D | 19 Nov 2025 09:51 | AR1262 LOQ WATER 50PPB                                                            | YPIAJ | Ok,M   |
| 57 | Q3530-08     | LOQ-WATER-02-QT4-2 | PQ071327.D | 19 Nov 2025 10:05 | AR1268 LOQ WATER 50PPB ,<br>AR1268-1,2 High in 2nd column<br>, all surrogate fail | YPIAJ | Not Ok |
| 58 | AR1660CCC500 | AR1660CCC500       | PQ071328.D | 19 Nov 2025 11:03 |                                                                                   | YPIAJ | Ok     |
| 59 | I.BLK        | I.BLK              | PQ071329.D | 19 Nov 2025 11:19 |                                                                                   | YPIAJ | Ok     |
| 60 | DDT ANALOG   | DDT ANALOG         | PQ071330.D | 19 Nov 2025 11:33 |                                                                                   | YPIAJ | Ok     |

M : Manual Integration

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ112525**

|              |          |                   |                               |
|--------------|----------|-------------------|-------------------------------|
| Review By    | rahul    | Review On         | 11/25/2025 2:24:11 PM         |
| Supervise By | mohammad | Supervise On      | 11/27/2025 12:20:41 AM        |
| SubDirectory | PQ112525 | HP Acquire Method | HP Processing Method PQ111825 |

| STD. NAME                | STD REF.#                                                                                                                                                                                                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |

| Sr# | SampleID     | ClientID     | Data File Name | Date-Time         | Comment                                             | Operator | Status   |
|-----|--------------|--------------|----------------|-------------------|-----------------------------------------------------|----------|----------|
| 1   | HEXANE       | HEXANE       | PQ071498.D     | 25 Nov 2025 09:00 |                                                     | YPIAJ    | Ok       |
| 2   | AR1660CCC500 | AR1660CCC500 | PQ071499.D     | 25 Nov 2025 09:15 |                                                     | YPIAJ    | Ok       |
| 3   | I.BLK        | I.BLK        | PQ071500.D     | 25 Nov 2025 09:30 |                                                     | YPIAJ    | Ok       |
| 4   | Q3693-03DL   | C0AK6DL      | PQ071501.D     | 25 Nov 2025 10:56 | AR1260 hits,Need more dilution                      | YPIAJ    | Dilution |
| 5   | Q3693-03DL2  | C0AK6DL2     | PQ071502.D     | 25 Nov 2025 11:11 | AR1260 hits                                         | YPIAJ    | Ok       |
| 6   | Q3693-04DL   | C0AK7DL      | PQ071503.D     | 25 Nov 2025 11:25 | AR1260 hits                                         | YPIAJ    | Ok       |
| 7   | Q3679-01     | 111425-A     | PQ071504.D     | 25 Nov 2025 11:53 |                                                     | YPIAJ    | Ok       |
| 8   | Q3679-02     | 111825       | PQ071505.D     | 25 Nov 2025 12:08 | AR1242 Hit , AR1242 CCAL missing , need 5x dilution | YPIAJ    | Not Ok   |
| 9   | Q3713-01     | 1            | PQ071506.D     | 25 Nov 2025 12:23 | AR1254 Hit , AR1254 CCAL missing                    | YPIAJ    | Not Ok   |
| 10  | Q3713-02     | 2            | PQ071507.D     | 25 Nov 2025 12:37 | AR1254 Hit , AR1254 CCAL missing                    | YPIAJ    | Not Ok   |
| 11  | Q3713-03     | 3            | PQ071508.D     | 25 Nov 2025 12:52 | AR1254 Hit , AR1254 CCAL missing                    | YPIAJ    | Not Ok   |
| 12  | Q3713-04     | 4            | PQ071509.D     | 25 Nov 2025 13:06 | AR1254 Hit , AR1254 CCAL missing                    | YPIAJ    | Not Ok   |
| 13  | Q3713-05     | 5            | PQ071510.D     | 25 Nov 2025 13:21 | AR1254 Hit , AR1254 CCAL missing                    | YPIAJ    | Not Ok   |
| 14  | AR1660CCC500 | AR1660CCC500 | PQ071511.D     | 25 Nov 2025 13:50 |                                                     | YPIAJ    | Ok       |
| 15  | I.BLK        | I.BLK        | PQ071512.D     | 25 Nov 2025 14:05 |                                                     | YPIAJ    | Ok       |
| 16  | PB170728BL   | PB170728BL   | PQ071513.D     | 25 Nov 2025 14:19 |                                                     | YPIAJ    | Ok       |

Instrument ID: ECD\_Q

**Daily Analysis Runlog For Sequence/QC Batch ID # PQ112525**

|                          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------|
| Review By                | rahul                                                                                                                                                                                                                                                                                                                           | Review On         | 11/25/2025 2:24:11 PM         |
| Supervise By             | mohammad                                                                                                                                                                                                                                                                                                                        | Supervise On      | 11/27/2025 12:20:41 AM        |
| SubDirectory             | PQ112525                                                                                                                                                                                                                                                                                                                        | HP Acquire Method | HP Processing Method PQ111825 |
| <b>STD. NAME</b>         | <b>STD REF.#</b>                                                                                                                                                                                                                                                                                                                |                   |                               |
| Tune/Reschk              |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| Initial Calibration Stds | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24823,PP24824,PP24825,PP24826,PP24827,PP24828,PP24829,PP24830,PP24831,PP24832,PP24833,PP24834,PP24835,PP24836,PP24837,PP24838,PP24839,PP24840,PP24841,PP24842,PP24843,PP24844,PP24845,PP24846,PP24847,PP24848,PP24849,PP24850,PP24851,PP24852,PP24853,PP24854 |                   |                               |
| CCC                      | PP24824,PP24828,PP24832,PP24836,PP24840,PP24844,PP24852                                                                                                                                                                                                                                                                         |                   |                               |
| Internal Standard/PEM    |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| ICV/I.BLK                | PP24815,PP24816,PP24817,PP24818,PP24819,PP24820,PP24821,PP24822,PP24855,PP24856,PP24857,PP24858,PP24859,PP24860,PP24861,PP24862                                                                                                                                                                                                 |                   |                               |
| Surrogate Standard       |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| MS/MSD Standard          |                                                                                                                                                                                                                                                                                                                                 |                   |                               |
| LCS Standard             |                                                                                                                                                                                                                                                                                                                                 |                   |                               |

|    |              |              |            |                   |  |       |      |
|----|--------------|--------------|------------|-------------------|--|-------|------|
| 17 | PB170728BS   | PB170728BS   | PQ071514.D | 25 Nov 2025 14:34 |  | YPIAJ | Ok   |
| 18 | Q3717-01     | 1A1B1C       | PQ071515.D | 25 Nov 2025 14:48 |  | YPIAJ | Ok,M |
| 19 | Q3717-02     | 2A2B2C       | PQ071516.D | 25 Nov 2025 15:03 |  | YPIAJ | Ok,M |
| 20 | Q3717-03     | 3A3B3C       | PQ071517.D | 25 Nov 2025 15:18 |  | YPIAJ | Ok,M |
| 21 | Q3717-04     | 4A4B4C       | PQ071518.D | 25 Nov 2025 15:32 |  | YPIAJ | Ok,M |
| 22 | Q3717-05     | 5A5B5C       | PQ071519.D | 25 Nov 2025 15:47 |  | YPIAJ | Ok,M |
| 23 | Q3717-06     | 6A6B6C       | PQ071520.D | 25 Nov 2025 16:01 |  | YPIAJ | Ok   |
| 24 | Q3717-07     | 7A7B7C       | PQ071521.D | 25 Nov 2025 16:16 |  | YPIAJ | Ok,M |
| 25 | Q3717-08     | 8A8B8C       | PQ071522.D | 25 Nov 2025 16:30 |  | YPIAJ | Ok   |
| 26 | AR1660CCC500 | AR1660CCC500 | PQ071523.D | 25 Nov 2025 17:00 |  | YPIAJ | Ok   |
| 27 | I.BLK        | I.BLK        | PQ071524.D | 25 Nov 2025 17:14 |  | YPIAJ | Ok   |
| 28 | PB170731BL   | PB170731BL   | PQ071525.D | 25 Nov 2025 17:29 |  | YPIAJ | Ok   |
| 29 | PB170731BS   | PB170731BS   | PQ071526.D | 25 Nov 2025 17:43 |  | YPIAJ | Ok   |
| 30 | PB170731BSD  | PB170731BSD  | PQ071527.D | 25 Nov 2025 17:58 |  | YPIAJ | Ok   |
| 31 | Q3697-04     | MOO-25-0329  | PQ071528.D | 25 Nov 2025 18:13 |  | YPIAJ | Ok,M |
| 32 | AR1660CCC500 | AR1660CCC500 | PQ071529.D | 25 Nov 2025 18:42 |  | YPIAJ | Ok   |
| 33 | I.BLK        | I.BLK        | PQ071530.D | 25 Nov 2025 19:25 |  | YPIAJ | Ok   |

M : Manual Integration

# PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 11/25/2025

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:00  
In Date: 11/24/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104  
Time OUT: 08:11  
Out Date: 11/25/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID-OVEN

QC:LB138028

| 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    |
|-----------|---------------------|--------|----------------|--------------|-------------------------|---------------------------|---------|-------------|
| Q3713-01  | 1                   | 1      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-02  | 2                   | 2      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-03  | 3                   | 3      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-04  | 4                   | 4      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-05  | 5                   | 5      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-06  | 6                   | 6      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-07  | 7                   | 7      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-08  | 8                   | 8      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-09  | 9                   | 9      | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3713-10  | 10                  | 10     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | WIPE SAMPLE |
| Q3714-01  | OR-03-11-24-2025    | 13     | 1.13           | 10.37        | 11.5                    | 11.34                     | 98.5    |             |
| Q3714-02  | OR-03-11-24-2025    | 11     | 1.11           | 10.35        | 11.46                   | 11.2                      | 97.5    |             |
| Q3714-02D | OR-03-11-24-2025DUP | 12     | 1.14           | 10.34        | 11.48                   | 11.24                     | 97.7    |             |
| Q3717-01  | 1A1B1C              | 14     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |
| Q3717-02  | 2A2B2C              | 15     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |
| Q3717-03  | 3A3B3C              | 16     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |
| Q3717-04  | 4A4B4C              | 17     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |
| Q3717-05  | 5A5B5C              | 18     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |
| Q3717-06  | 6A6B6C              | 19     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |
| Q3717-07  | 7A7B7C              | 20     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |
| Q3717-08  | 8A8B8C              | 21     | 1.00           | 1.00         | 2.00                    | 2.00                      | 100.0   | PILC        |

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

# WORKLIST(Hardcopy Internal Chain)

11/24/2025

WorkList Name : %1-112425

WorkList ID : 193311

Department : Wet-Chemistry

Date : 11-24-2025 08:45:54

| Sample   | Customer Sample  | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|------------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| Q3713-01 | 1                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-02 | 2                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-03 | 3                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-04 | 4                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-05 | 5                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-06 | 6                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-07 | 7                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-08 | 8                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-09 | 9                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3713-10 | 10               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3714-01 | OR-03-11-24-2025 | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | E11                         | 11/24/2025   | Chemtech -SO |
| Q3714-02 | OR-03-11-24-2025 | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | E12                         | 11/24/2025   | Chemtech -SO |
| Q3717-01 | 1A1B1C           | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | E12                         | 11/24/2025   | Chemtech -SO |
| Q3717-02 | 2A2B2C           | Solid  | Percent Solids | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | Chemtech -SO |
| Q3717-03 | 3A3B3C           | Solid  | Percent Solids | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | Chemtech -SO |
| Q3717-04 | 4A4B4C           | Solid  | Percent Solids | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | Chemtech -SO |
| Q3717-05 | 5A5B5C           | Solid  | Percent Solids | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | Chemtech -SO |
| Q3717-06 | 6A6B6C           | Solid  | Percent Solids | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | Chemtech -SO |
| Q3717-07 | 7A7B7C           | Solid  | Percent Solids | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | Chemtech -SO |
| Q3717-08 | 8A8B8C           | Solid  | Percent Solids | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | Chemtech -SO |

Date/Time 11/24/25 15:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 11/26/25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 11/25/2025

Matrix : Solid

Extraction Start Time : 09:25

Weigh By: EH

Extraction By: RJ

Extraction End Date : 11/25/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 12:40

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel

☐ Continuous Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

| Standard Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|---------------|----------|---------------------|---------------------|
| Spike Sol 1   | 1.0ML    | 5000 PPB            | PP24930             |
| Surrogate     | 1.0ML    | 200 PPB             | PP25072             |
| 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 |
|--------------------|----------------|------------|
| Hexane/Acetone/1:1 | N/A            | EP2660     |
| Baked Na2SO4       | N/A            | EP2663     |
| Sand               | N/A            | E3951      |
| Hexane             | N/A            | E3988      |
| H2SO4 1:1          | N/A            | EP2657     |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |

## Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721. No MS/MSD performed as samples are caulk matrix with Limited volume.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

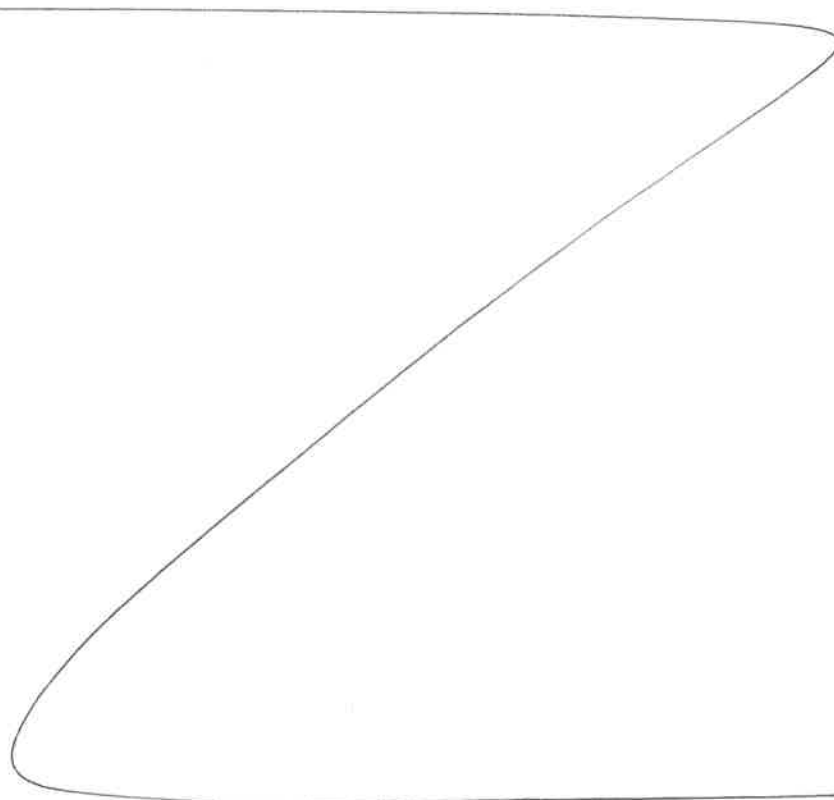
Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 11/25/25    | RJ (Ext Lab)                            | RJ/Ext Lab           |
| 12:45       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/25/2025

| Sample ID  | Client Sample ID | Test       | g / mL | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|------------|------------------|------------|--------|-----|----------------|------------|--------------------|-------|----------|-------------|
|            |                  |            |        |     | AddedBy        | VerifiedBy |                    |       |          |             |
| PB170728BL | ABLK728          | PCB Group1 | 30.01  | N/A | ritesh         | Evelyn     | 10                 |       |          | U4-1        |
| PB170728BS | ALCS728          | PCB Group1 | 30.02  | N/A | ritesh         | Evelyn     | 10                 |       |          | 2           |
| Q3717-01   | 1A1B1C           | PCB Group1 | 1.90   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | 3           |
| Q3717-02   | 2A2B2C           | PCB Group1 | 1.39   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | 4           |
| Q3717-03   | 3A3B3C           | PCB Group1 | 1.08   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | 5           |
| Q3717-04   | 4A4B4C           | PCB Group1 | 2.20   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | 6           |
| Q3717-05   | 5A5B5C           | PCB Group1 | 4.20   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | U6-1        |
| Q3717-06   | 6A6B6C           | PCB Group1 | 1.73   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | 2           |
| Q3717-07   | 7A7B7C           | PCB Group1 | 4.12   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | 3           |
| Q3717-08   | 8A8B8C           | PCB Group1 | 2.11   | N/A | ritesh         | Evelyn     | 10                 |       | Caulk    | 4           |


RS  
11/25

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3717      WorkList ID : 193333      Department : Extraction      Date : 11-25-2025 08:28:52

| Sample   | Customer Sample | Matrix | Test       | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|------------|--------------|----------|-----------------------------|--------------|--------|
| Q3717-01 | 1A1B1C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |
| Q3717-02 | 2A2B2C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |
| Q3717-03 | 3A3B3C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |
| Q3717-04 | 4A4B4C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |
| Q3717-05 | 5A5B5C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |
| Q3717-06 | 6A6B6C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |
| Q3717-07 | 7A7B7C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |
| Q3717-08 | 8A8B8C          | Solid  | PCB Group1 | Cool 4 deg C | ATCE02   | A11                         | 11/24/2025   | 8082A  |

Date/Time 11/25/25 9:20  
 Raw Sample Received by: RS CFA-1261  
 Raw Sample Relinquished by: JDCSM

Date/Time 11/25/25 9:35  
 Raw Sample Received by: JDCSM  
 Raw Sample Relinquished by: RS CFA-1261



# SHIPPING DOCUMENTS



## Laboratory Composite Sample log

Lab Project number: Q3717Date: 11-24-25Client Name: ATC GROUP ServicesClient Project Name: JHSInstructions: COMP Samples 3:1Sample Custodian: 

| Client Sample ID | Weigh /Volume used | New ID     | Sample Description | Sample Composite time | Comments             |
|------------------|--------------------|------------|--------------------|-----------------------|----------------------|
| 1A               | 0.66g              | 1A, 1B, 1C | "CAULK"            | 1510                  | Total weight = 1.98g |
| 1B               | 0.65g              |            |                    |                       |                      |
| 1C               | 0.67g              |            |                    |                       |                      |
| 2A               | 0.47g              | 2A, 2B, 2C | "CAULK"            | 1512                  | Total weight = 1.39g |
| 2B               | 0.48g              |            |                    |                       |                      |
| 2C               | 0.46g              |            |                    |                       |                      |
| 3A               | 0.37g              | 3A, 3B, 3C | "CAULK"            | 1514                  | Total weight = 1.12g |
| 3B               | 0.38g              |            |                    |                       |                      |
| 3C               | 0.37g              |            |                    |                       |                      |
| 4A               | 0.73g              | 4A, 4B, 4C | "CAULK"            | 1516                  | Total weight = 2.19g |
| 4B               | 0.72g              |            |                    |                       |                      |

## Laboratory Composite Sample log

Lab Project number: Q3717Date: 11-24-25Client Name: ATC Group ServicesClient Project Name: JHSInstructions: Comp Samples 3:1Sample Custodian: 

| Client Sample ID | Weight /Volume used | New ID     | Sample Description | Sample Composite time | Comments             |
|------------------|---------------------|------------|--------------------|-----------------------|----------------------|
| 4C               | <u>L</u>            | <u>L</u>   | <u>L</u>           | <u>L</u>              | <u>L</u>             |
| 5A               | 1.40g               | 5A, 5B, 5C | "CAULK"            | 1518                  | Total weight = 4.21g |
| 5B               | 1.42g               | <u>L</u>   | <u>L</u>           | <u>L</u>              | <u>L</u>             |
| 5C               | 1.39g               | <u>L</u>   | <u>L</u>           | <u>L</u>              | <u>L</u>             |
| 6A               | 0.59g               | 6A, 6B, 6C | "CAULK"            | 1520                  | Total weight = 1.77g |
| 6B               | 0.58g               | <u>L</u>   | <u>L</u>           | <u>L</u>              | <u>L</u>             |
| 6C               | 0.60g               | <u>L</u>   | <u>L</u>           | <u>L</u>              | <u>L</u>             |
| 7A               | 1.36g               | 7A, 7B, 7C | "CAULK"            | 1522                  | Total weight = 4.11g |
| 7B               | 1.38g               | <u>L</u>   | <u>L</u>           | <u>L</u>              | <u>L</u>             |
| 7C               | 1.37g               | <u>L</u>   | <u>L</u>           | <u>L</u>              | <u>L</u>             |
| 8A               | 0.70g               | 8A, 8B, 8C | "CAULK"            | 1524                  | Total weight = 2.13g |

### Laboratory Composite Sample log

Lab Project number: Q 3717

Date: 11-24-25

Client Name: ATC Group Services

Client Project Name: JHS

Instructions: Comp Samples 3:1

Sample Custodian: [Signature]

[illegible]

### Laboratory Certification

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