

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD073024\  
 Data File : PD084140.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2024 08:49  
 Operator : AR\AJ  
 Sample : PEM151  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM066

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 07/31/2024  
 Supervised By : Ankita Jodhani 07/31/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 04:35:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072424CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jul 25 11:17:53 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

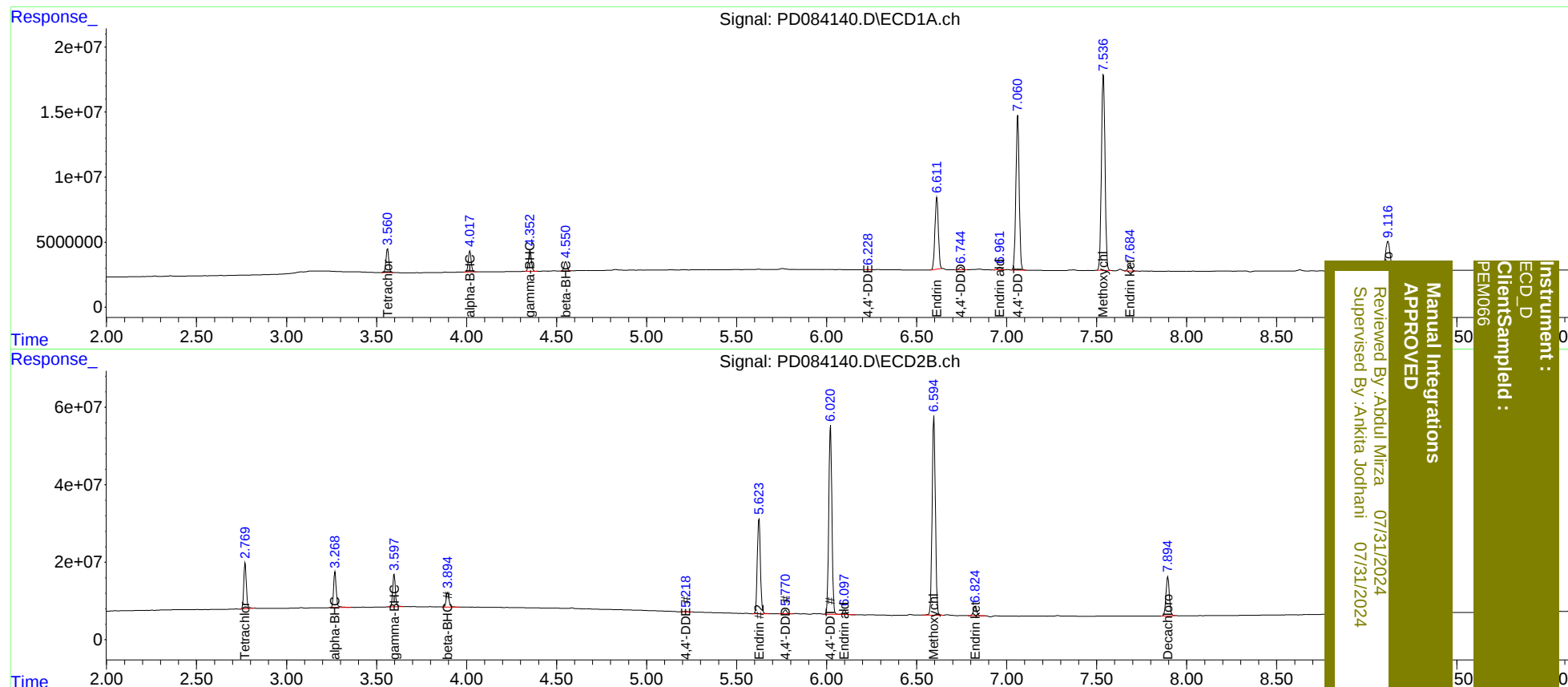
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-------|-------|----------|----------|----------|----------|
| -----                       |       |       |          |          |          |          |
| System Monitoring Compounds |       |       |          |          |          |          |
| 1) SA Tetrachlo...          | 3.561 | 2.770 | 20152340 | 119.9E6  | 22.507   | 22.977   |
| 2) SA Decachlor...          | 9.118 | 7.895 | 41223442 | 132.3E6  | 21.477   | 22.943   |
| Target Compounds            |       |       |          |          |          |          |
| 2) A alpha-BHC              | 4.017 | 3.270 | 17647908 | 97354931 | 10.607m  | 11.389   |
| 3) MA gamma-BHC...          | 4.353 | 3.598 | 17953771 | 87123642 | 10.868   | 11.106   |
| 6) B beta-BHC               | 4.551 | 3.895 | 8132081  | 41370755 | 10.880   | 11.577   |
| 12) B 4,4'-DDE              | 6.228 | 5.218 | 303215   | 1909871  | 0.165m   | 0.278m#  |
| 14) MA Endrin               | 6.612 | 5.625 | 72969415 | 298.0E6  | 45.782   | 48.868   |
| 16) A 4,4'-DDD              | 6.745 | 5.771 | 2469351  | 11657004 | 1.883    | 2.228    |
| 17) MA 4,4'-DDT             | 7.060 | 6.020 | 152.0E6  | 589.8E6  | 107.349m | 112.940m |
| 18) B Endrin al...          | 6.962 | 6.098 | 2667998  | 13233363 | 2.127    | 2.991 #  |
| 20) A Methoxychlor          | 7.537 | 6.596 | 210.3E6  | 649.2E6  | 250.182  | 251.637  |
| 21) B Endrin ke...          | 7.684 | 6.825 | 6215451  | 30169719 | 3.450m   | 4.846 #  |
| -----                       |       |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD073024\  
Data File : PD084140.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2024 08:49  
Operator : AR\AJ  
Sample : PEM151  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 04:35:42 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072424CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jul 25 11:17:53 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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



Reviewed By: Abdul Mirza 07/31/2024  
Supervised By: Ankita Jodhani 07/31/2024

Manual Integrations  
APPROVED

Instrument :  
ECD\_D  
Client Sampled :  
PEM066