

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020325\  
 Data File : PD087690.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2025 20:29  
 Operator : AR\AJ  
 Sample : Q1226-19MSD  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DCZN8MSD

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 02/04/2025  
 Supervised By :Ankita Jodhani 02/04/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 08:29:13 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 16 13:39:07 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

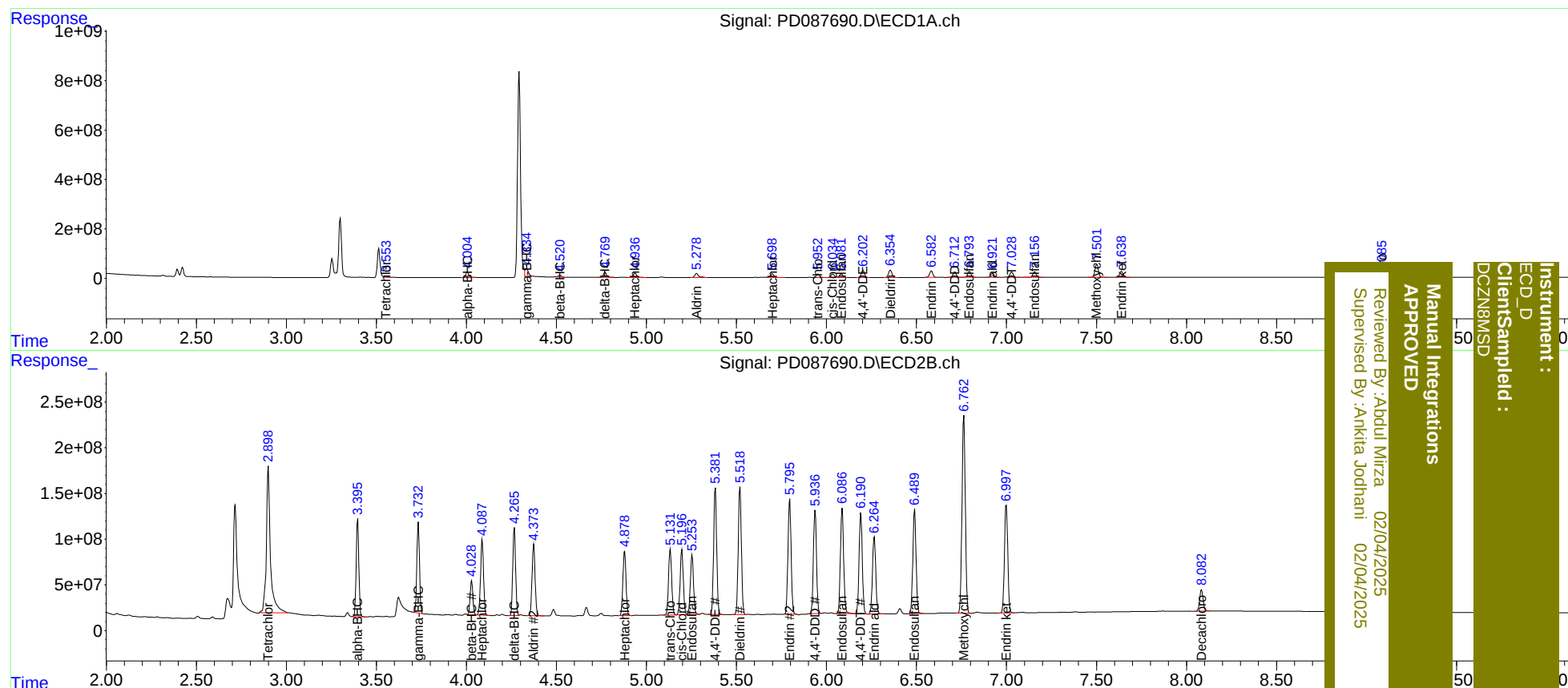
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|-----------|
| -----                       |                 |       |       |          |          |          |           |
| System Monitoring Compounds |                 |       |       |          |          |          |           |
| 1)                          | SA Tetrachlo... | 3.553 | 2.898 | 55579288 | 2538.3E6 | 27.272m  | 205.239m# |
| 27)                         | SA Decachlor... | 9.086 | 8.083 | 68512730 | 310.2E6  | 20.493   | 21.417    |
| Target Compounds            |                 |       |       |          |          |          |           |
| 2)                          | A alpha-BHC     | 4.006 | 3.396 | 247.8E6  | 1097.1E6 | 59.645   | 55.402    |
| 3)                          | MA gamma-BHC... | 4.334 | 3.733 | 383.8E6  | 1007.0E6 | 95.399m  | 54.976 #  |
| 4)                          | MA Heptachlor   | 4.937 | 4.088 | 213.7E6  | 942.3E6  | 52.287   | 50.487    |
| 5)                          | MB Aldrin       | 5.279 | 4.374 | 231.9E6  | 922.7E6  | 57.894   | 51.051    |
| 6)                          | B beta-BHC      | 4.520 | 4.029 | 87071944 | 396.3E6  | 48.480m  | 46.456    |
| 7)                          | B delta-BHC     | 4.771 | 4.267 | 248.6E6  | 1027.4E6 | 60.155   | 55.050    |
| 8)                          | B Heptachlo...  | 5.699 | 4.879 | 184.9E6  | 847.2E6  | 49.482   | 50.056    |
| 9)                          | A Endosulfan I  | 6.081 | 5.254 | 171.9E6  | 782.9E6  | 49.335m  | 49.322    |
| 10)                         | B trans-Chl...  | 5.954 | 5.131 | 181.3E6  | 876.4E6  | 49.224   | 48.749m   |
| 11)                         | B cis-Chlor...  | 6.034 | 5.197 | 178.9E6  | 858.1E6  | 48.127m  | 49.579    |
| 12)                         | B 4,4'-DDE      | 6.202 | 5.383 | 353.8E6  | 1620.6E6 | 100.465m | 98.945    |
| 13)                         | MA Dieldrin     | 6.354 | 5.520 | 392.3E6  | 1688.0E6 | 102.897m | 101.133   |
| 14)                         | MA Endrin       | 6.583 | 5.796 | 326.0E6  | 1513.9E6 | 100.426  | 101.316   |
| 15)                         | B Endosulfa...  | 6.794 | 6.088 | 307.9E6  | 1442.1E6 | 95.629   | 97.346    |
| 16)                         | A 4,4'-DDD      | 6.713 | 5.937 | 278.7E6  | 1349.5E6 | 101.354  | 100.940   |
| 17)                         | MA 4,4'-DDT     | 7.028 | 6.191 | 284.6E6  | 1372.4E6 | 98.192m  | 99.586    |
| 18)                         | B Endrin al...  | 6.923 | 6.266 | 229.1E6  | 1069.6E6 | 90.939   | 92.777    |
| 19)                         | B Endosulfa...  | 7.157 | 6.490 | 300.8E6  | 1416.0E6 | 97.424   | 97.406    |
| 20)                         | A Methoxychlor  | 7.502 | 6.763 | 719.7E6  | 2788.3E6 | 454.271  | 452.700   |
| 21)                         | B Endrin ke...  | 7.638 | 6.999 | 329.6E6  | 1518.9E6 | 95.734m  | 95.635    |
| -----                       |                 |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020325\  
Data File : PD087690.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Feb 2025 20:29  
Operator : AR\AJ  
Sample : Q1226-19MSD  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 04 08:29:13 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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



Instrument :  
ECD\_D  
Client/Sample :  
DCZN8MSD

Manual Integrations  
APPROVED

Reviewed By: Abdul Mirza 02/04/2025  
Supervised By: Ankita Jodhani 02/04/2025