

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD082724\  
 Data File : PD084729.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2024 00:37  
 Operator : AR\AJ  
 Sample : P3673-21MS  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DCXZ4MS

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 08/27/2024  
 Supervised By :Ankita Jodhani 08/27/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 27 05:44:54 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD082524CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 27 02:47:48 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

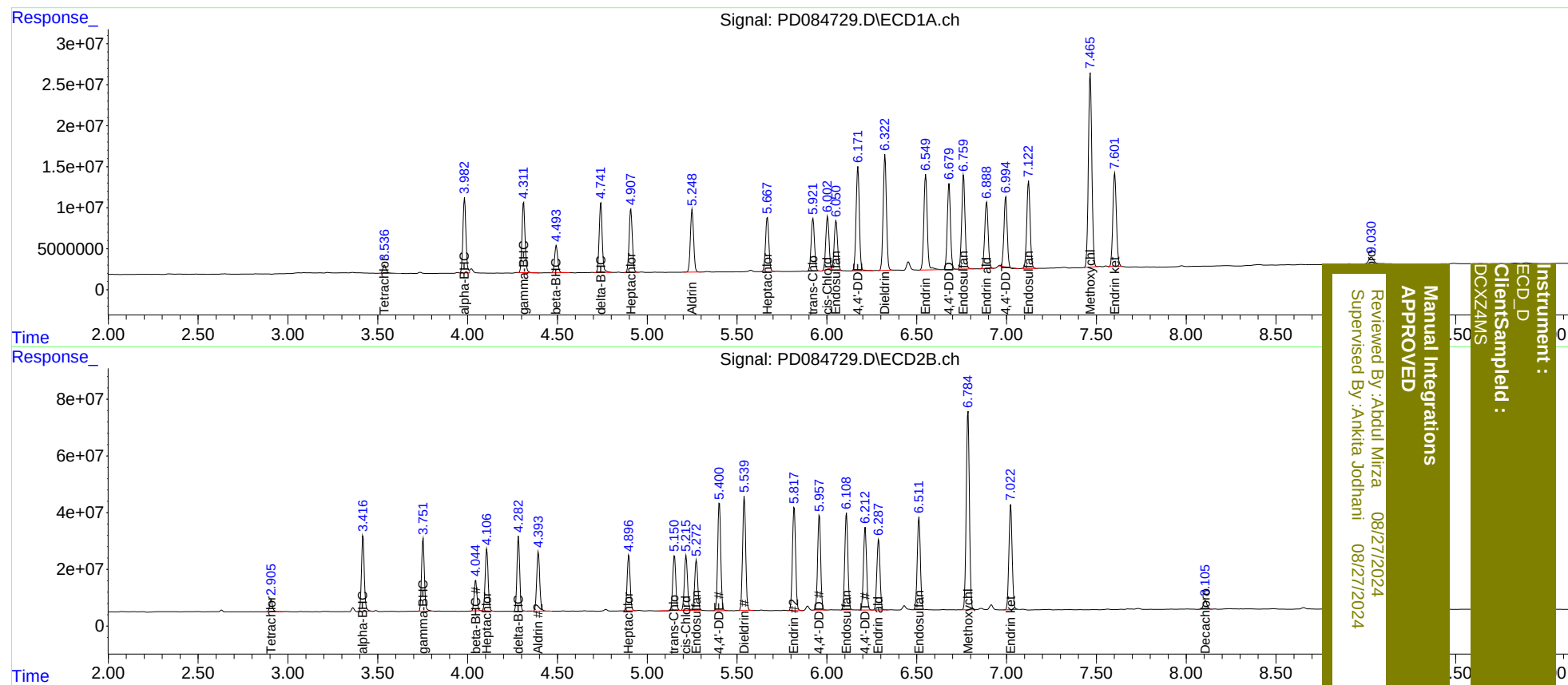
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.538 | 2.907 | 13332911 | 47034518 | 13.183  | 13.291  |
| 27)                         | SA Decachlor... | 9.031 | 8.107 | 15852969 | 43218989 | 12.138  | 12.429  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.983 | 3.418 | 104.4E6  | 290.6E6  | 61.417  | 57.320  |
| 3)                          | MA gamma-BHC... | 4.312 | 3.752 | 100.5E6  | 277.7E6  | 62.105  | 57.315  |
| 4)                          | MA Heptachlor   | 4.909 | 4.107 | 96726171 | 246.8E6  | 62.866  | 57.979  |
| 5)                          | MB Aldrin       | 5.250 | 4.394 | 95600123 | 246.1E6  | 59.774  | 55.413  |
| 6)                          | B beta-BHC      | 4.494 | 4.045 | 39685326 | 115.4E6  | 54.635  | 53.226  |
| 7)                          | B delta-BHC     | 4.742 | 4.283 | 100.5E6  | 281.4E6  | 61.306  | 56.687  |
| 8)                          | B Heptachlo...  | 5.669 | 4.897 | 84649152 | 228.3E6  | 56.756  | 53.901  |
| 9)                          | A Endosulfan I  | 6.050 | 5.272 | 78280004 | 211.3E6  | 56.898m | 55.121m |
| 10)                         | B trans-Chl...  | 5.923 | 5.152 | 83147822 | 229.3E6  | 58.954  | 55.741  |
| 11)                         | B cis-Chlor...  | 6.004 | 5.216 | 79510919 | 230.3E6  | 53.776  | 54.891  |
| 12)                         | B 4,4'-DDE      | 6.173 | 5.402 | 160.4E6  | 451.5E6  | 128.564 | 115.109 |
| 13)                         | MA Dieldrin     | 6.324 | 5.540 | 177.8E6  | 479.9E6  | 120.516 | 111.704 |
| 14)                         | MA Endrin       | 6.550 | 5.818 | 154.0E6  | 447.0E6  | 136.488 | 120.747 |
| 15)                         | B Endosulfa...  | 6.761 | 6.109 | 146.5E6  | 409.0E6  | 111.006 | 110.298 |
| 16)                         | A 4,4'-DDD      | 6.680 | 5.958 | 129.9E6  | 394.3E6  | 131.598 | 116.199 |
| 17)                         | MA 4,4'-DDT     | 6.996 | 6.213 | 105.2E6  | 350.9E6  | 117.549 | 109.708 |
| 18)                         | B Endrin al...  | 6.889 | 6.288 | 107.9E6  | 304.1E6  | 119.453 | 106.502 |
| 19)                         | B Endosulfa...  | 7.123 | 6.513 | 139.3E6  | 395.3E6  | 120.947 | 110.686 |
| 20)                         | A Methoxychlor  | 7.466 | 6.786 | 317.3E6  | 865.8E6  | 609.026 | 523.357 |
| 21)                         | B Endrin ke...  | 7.602 | 7.023 | 154.6E6  | 464.2E6  | 126.412 | 105.432 |
| -----                       |                 |       |       |          |          |         |         |

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

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Supervised By: Ankita Jodhani 08/27/2024

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