

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112224\  
 Data File : PD086899.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Nov 2024 13:39  
 Operator : AR\AJ  
 Sample : P4875-14MS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 E2A01MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/22/2024  
 Supervised By :Ankita Jodhani 11/22/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 22 00:38:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112024CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 20 02:52:29 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

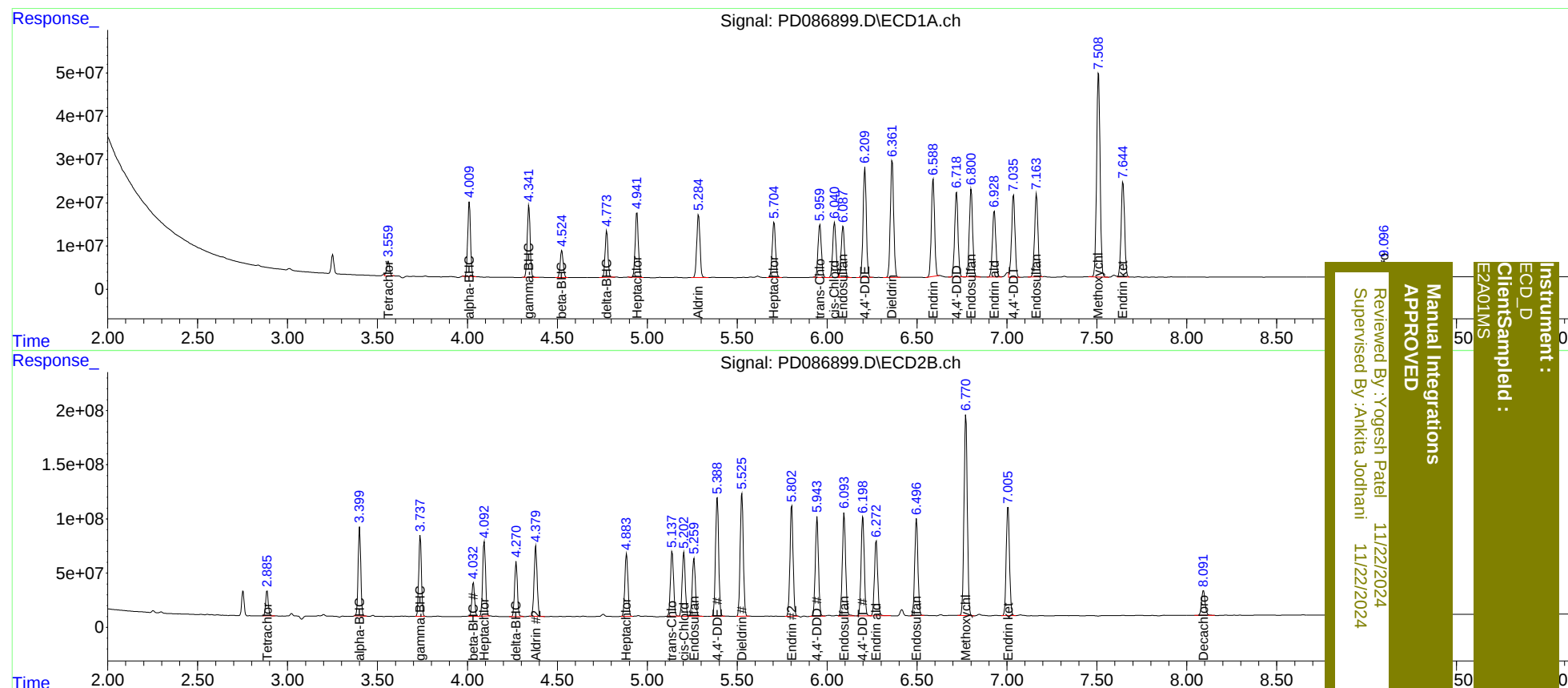
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|---------|
| -----                       |                 |       |       |          |          |          |         |
| System Monitoring Compounds |                 |       |       |          |          |          |         |
| 1)                          | SA Tetrachlo... | 3.559 | 2.886 | 37655001 | 235.1E6  | 20.477m  | 20.370  |
| 27)                         | SA Decachlor... | 9.097 | 8.093 | 68402846 | 317.9E6  | 25.691   | 24.940  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 2)                          | A alpha-BHC     | 4.011 | 3.401 | 185.9E6  | 830.9E6  | 52.796   | 46.389  |
| 3)                          | MA gamma-BHC... | 4.342 | 3.738 | 186.6E6  | 777.2E6  | 53.585   | 46.598  |
| 4)                          | MA Heptachlor   | 4.943 | 4.094 | 179.3E6  | 776.3E6  | 51.600   | 45.131  |
| 5)                          | MB Aldrin       | 5.285 | 4.380 | 180.6E6  | 759.5E6  | 51.135   | 44.461  |
| 6)                          | B beta-BHC      | 4.525 | 4.033 | 71254891 | 328.3E6  | 44.951   | 41.556  |
| 7)                          | B delta-BHC     | 4.774 | 4.271 | 118.7E6  | 536.2E6  | 32.615   | 30.536  |
| 8)                          | B Heptachlo...  | 5.705 | 4.885 | 164.3E6  | 691.5E6  | 50.267   | 43.601  |
| 9)                          | A Endosulfan I  | 6.089 | 5.260 | 152.8E6  | 649.7E6  | 51.389   | 44.889  |
| 10)                         | B trans-Chl...  | 5.960 | 5.138 | 154.6E6  | 716.1E6  | 48.346   | 43.354  |
| 11)                         | B cis-Chlor...  | 6.041 | 5.204 | 164.1E6  | 706.8E6  | 50.432   | 44.109  |
| 12)                         | B 4,4'-DDE      | 6.210 | 5.389 | 314.8E6  | 1350.6E6 | 102.066  | 88.579  |
| 13)                         | MA Dieldrin     | 6.362 | 5.526 | 346.3E6  | 1380.5E6 | 105.656  | 90.352  |
| 14)                         | MA Endrin       | 6.590 | 5.803 | 281.5E6  | 1231.9E6 | 104.137  | 89.172  |
| 15)                         | B Endosulfa...  | 6.801 | 6.095 | 260.4E6  | 1191.9E6 | 93.842   | 85.413  |
| 16)                         | A 4,4'-DDD      | 6.719 | 5.944 | 248.5E6  | 1122.2E6 | 104.768  | 92.891  |
| 17)                         | MA 4,4'-DDT     | 7.035 | 6.199 | 250.8E6  | 1139.0E6 | 101.184m | 88.100  |
| 18)                         | B Endrin al...  | 6.930 | 6.273 | 201.8E6  | 872.3E6  | 91.802   | 81.287  |
| 19)                         | B Endosulfa...  | 7.164 | 6.497 | 248.9E6  | 1100.2E6 | 92.269   | 81.986  |
| 20)                         | A Methoxychlor  | 7.509 | 6.771 | 636.3E6  | 2377.2E6 | 471.407  | 411.174 |
| 21)                         | B Endrin ke...  | 7.645 | 7.006 | 295.8E6  | 1277.9E6 | 96.979   | 85.524  |
| -----                       |                 |       |       |          |          |          |         |

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

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Client Sampled :  
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