

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092722\  
 Data File : PD072062.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2022 12:49  
 Operator : AR\AJ  
 Sample : PB147881BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PLCS881

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 09/28/2022  
 Supervised By : Ankita Jodhani 09/28/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 23:48:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092422CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 23 17:46:27 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

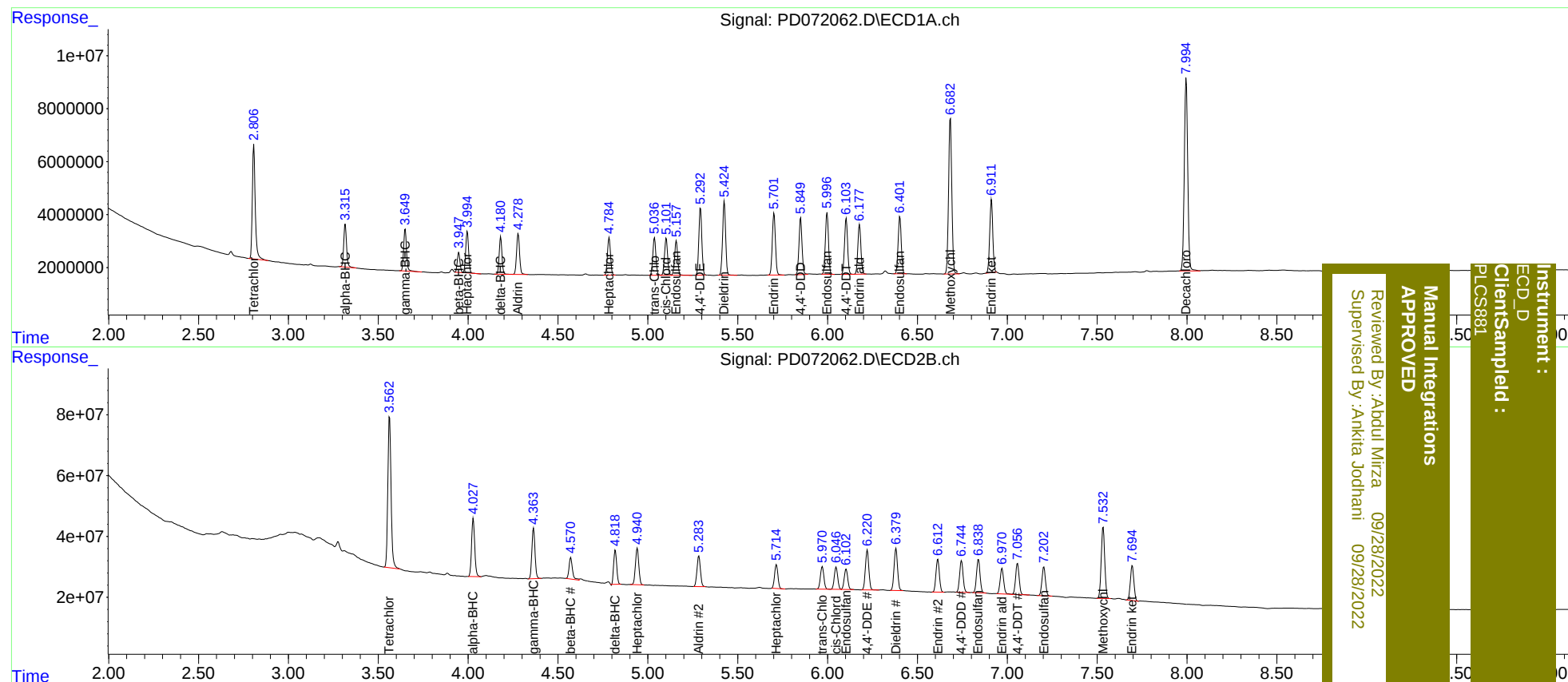
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 2.808 | 3.563 | 48652077 | 620.6E6  | 19.189 | 20.141  |
| 27)                         | SA Decachlor... | 7.995 | 9.090 | 96281836 | 371.1E6  | 41.069 | 41.429  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.316 | 4.029 | 17768523 | 233.8E6  | 4.798  | 5.496   |
| 3)                          | MA gamma-BHC... | 3.650 | 4.364 | 17700595 | 200.3E6  | 5.062  | 5.661   |
| 4)                          | MA Heptachlor   | 3.996 | 4.942 | 17322904 | 156.2E6  | 4.875  | 6.193 # |
| 5)                          | MB Aldrin       | 4.279 | 5.284 | 17883085 | 134.3E6  | 5.032  | 6.111   |
| 6)                          | B beta-BHC      | 3.947 | 4.571 | 7866151  | 92630677 | 4.915m | 6.226 # |
| 7)                          | B delta-BHC     | 4.182 | 4.819 | 15005015 | 131.1E6  | 4.237  | 5.259   |
| 8)                          | B Heptachlo...  | 4.785 | 5.715 | 16651596 | 101.6E6  | 5.230  | 6.660 # |
| 9)                          | A Endosulfan I  | 5.159 | 6.103 | 15703692 | 90347119 | 5.572  | 6.061   |
| 10)                         | B trans-Chl...  | 5.037 | 5.971 | 16920542 | 99992974 | 5.181  | 5.787   |
| 11)                         | B cis-Chlor...  | 5.103 | 6.048 | 16898700 | 96380013 | 5.266  | 5.726   |
| 12)                         | B 4,4'-DDE      | 5.293 | 6.221 | 29444189 | 175.5E6  | 9.948  | 11.698  |
| 13)                         | MA Dieldrin     | 5.426 | 6.381 | 32910116 | 186.5E6  | 10.704 | 12.352  |
| 14)                         | MA Endrin       | 5.702 | 6.614 | 28171213 | 143.7E6  | 10.626 | 11.656  |
| 15)                         | B Endosulfa...  | 5.997 | 6.840 | 27820924 | 149.9E6  | 11.148 | 12.338  |
| 16)                         | A 4,4'-DDD      | 5.850 | 6.745 | 25486545 | 140.0E6  | 10.917 | 12.117  |
| 17)                         | MA 4,4'-DDT     | 6.104 | 7.057 | 24999941 | 139.2E6  | 10.434 | 12.231  |
| 18)                         | B Endrin al...  | 6.178 | 6.971 | 22155413 | 114.9E6  | 10.203 | 11.083  |
| 19)                         | B Endosulfa...  | 6.402 | 7.204 | 26087215 | 128.1E6  | 10.337 | 11.117  |
| 20)                         | A Methoxychlor  | 6.683 | 7.533 | 73437649 | 320.3E6  | 57.143 | 61.620  |
| 21)                         | B Endrin ke...  | 6.912 | 7.696 | 32886853 | 156.1E6  | 11.629 | 12.500  |
| -----                       |                 |       |       |          |          |        |         |

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

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