

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092622\  
 Data File : PD072025.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Sep 2022 12:14  
 Operator : AR\AJ  
 Sample : N4519-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 MDL-WATER-QT4-2022-07

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 09/27/2022  
 Supervised By :Ankita Jodhani 09/27/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 05:22:22 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

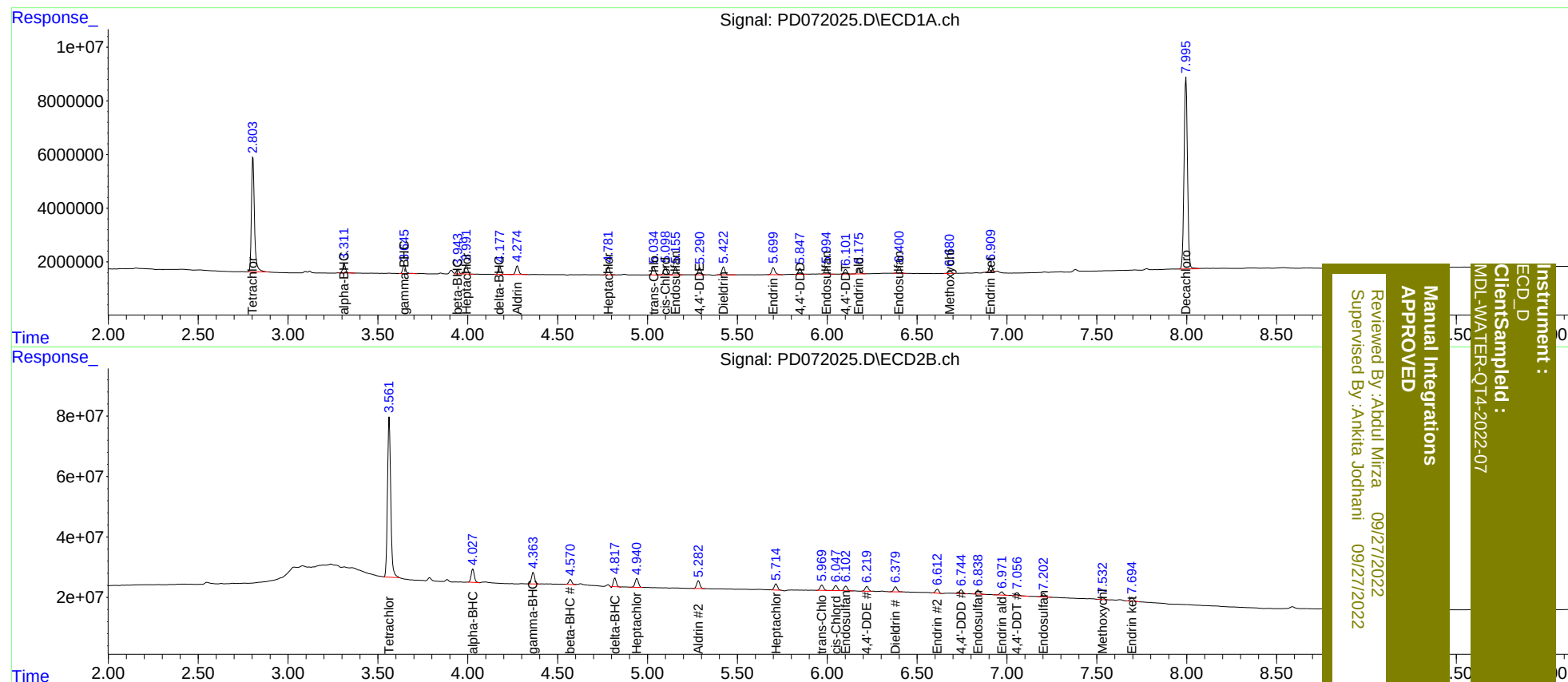
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 2.805 | 3.563 | 50105967 | 660.4E6  | 19.763 | 21.435  |
| 27)                         | SA Decachlor... | 7.996 | 9.090 | 94426084 | 376.7E6  | 40.277 | 42.058  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.313 | 4.028 | 3838413  | 54299179 | 1.036  | 1.276   |
| 3)                          | MA gamma-BHC... | 3.647 | 4.364 | 3693513  | 45733379 | 1.056  | 1.293   |
| 4)                          | MA Heptachlor   | 3.992 | 4.941 | 3757281  | 38178703 | 1.057  | 1.514 # |
| 5)                          | MB Aldrin       | 4.276 | 5.283 | 3877766  | 32149496 | 1.091  | 1.463 # |
| 6)                          | B beta-BHC      | 3.943 | 4.571 | 1849004  | 20299840 | 1.155m | 1.364   |
| 7)                          | B delta-BHC     | 4.178 | 4.819 | 3459892  | 29394445 | 0.977  | 1.180   |
| 8)                          | B Heptachlo...  | 4.782 | 5.714 | 3548152  | 25426537 | 1.114  | 1.668m# |
| 9)                          | A Endosulfan I  | 5.156 | 6.104 | 3239827  | 19954865 | 1.150  | 1.339   |
| 10)                         | B trans-Chl...  | 5.035 | 5.971 | 3575975  | 23160373 | 1.095  | 1.340   |
| 11)                         | B cis-Chlor...  | 5.100 | 6.048 | 3628160  | 22757171 | 1.131  | 1.352   |
| 12)                         | B 4,4'-DDE      | 5.291 | 6.221 | 3030057  | 21192769 | 1.024  | 1.412 # |
| 13)                         | MA Dieldrin     | 5.423 | 6.380 | 3543553  | 22176762 | 1.153  | 1.469 # |
| 14)                         | MA Endrin       | 5.700 | 6.613 | 3469899  | 16642086 | 1.309  | 1.350   |
| 15)                         | B Endosulfa...  | 5.995 | 6.840 | 3006245  | 17800055 | 1.205  | 1.465   |
| 16)                         | A 4,4'-DDD      | 5.849 | 6.746 | 2625536  | 16044705 | 1.125  | 1.389   |
| 17)                         | MA 4,4'-DDT     | 6.103 | 7.057 | 2048247  | 14771372 | 0.855  | 1.298 # |
| 18)                         | B Endrin al...  | 6.177 | 6.972 | 2640833  | 14999688 | 1.216  | 1.446   |
| 19)                         | B Endosulfa...  | 6.401 | 7.204 | 3044103  | 15210991 | 1.206  | 1.320   |
| 20)                         | A Methoxychlor  | 6.681 | 7.532 | 1554242  | 7422820  | 1.209  | 1.428m  |
| 21)                         | B Endrin ke...  | 6.911 | 7.696 | 2855902  | 16763119 | 1.010  | 1.342 # |
| -----                       |                 |       |       |          |          |        |         |

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

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