

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050523\  
 Data File : PD075290.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2023 23:08  
 Operator : AR\AJ  
 Sample : 02589-03MSD  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 JREA1MSD

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 05/06/2023  
 Supervised By :Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 06 00:28:41 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050323CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 04 02:14:07 2023  
 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

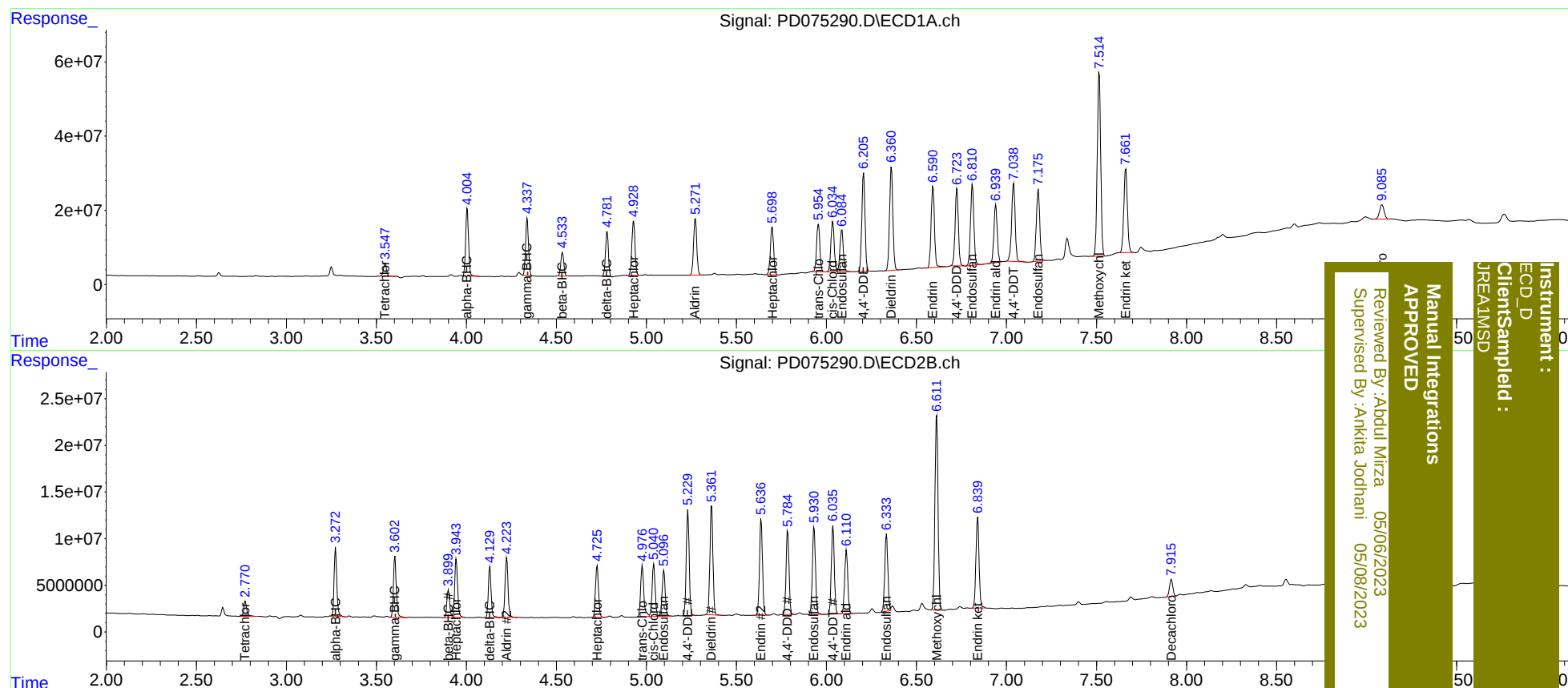
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.549 | 2.772 | 42221571 | 19403006 | 18.511  | 18.396  |
| 27)                         | SA Decachlor... | 9.086 | 7.916 | 69077216 | 23182186 | 27.913  | 24.547  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 4.005 | 3.274 | 202.0E6  | 76778305 | 52.515  | 49.566  |
| 3)                          | MA gamma-BHC... | 4.337 | 3.604 | 171.4E6  | 72318008 | 47.675m | 49.198  |
| 4)                          | MA Heptachlor   | 4.929 | 3.944 | 180.9E6  | 72387827 | 48.512  | 49.540  |
| 5)                          | MB Aldrin       | 5.272 | 4.224 | 189.4E6  | 74515745 | 51.922  | 50.244  |
| 6)                          | B beta-BHC      | 4.534 | 3.900 | 73308128 | 31670848 | 44.660  | 43.495  |
| 7)                          | B delta-BHC     | 4.782 | 4.131 | 135.2E6  | 58842007 | 39.996  | 37.240  |
| 8)                          | B Heptachlo...  | 5.699 | 4.727 | 162.9E6  | 63861965 | 48.059  | 45.787  |
| 9)                          | A Endosulfan I  | 6.086 | 5.097 | 146.4E6  | 58320962 | 48.537  | 48.594  |
| 10)                         | B trans-Chl...  | 5.956 | 4.977 | 159.2E6  | 69013880 | 48.598  | 50.576  |
| 11)                         | B cis-Chlor...  | 6.035 | 5.041 | 176.5E6  | 66756253 | 51.782  | 47.834  |
| 12)                         | B 4,4'-DDE      | 6.207 | 5.231 | 328.4E6  | 129.0E6  | 100.574 | 100.379 |
| 13)                         | MA Dieldrin     | 6.361 | 5.362 | 355.8E6  | 136.6E6  | 104.044 | 100.140 |
| 14)                         | MA Endrin       | 6.592 | 5.637 | 285.6E6  | 119.7E6  | 98.745  | 98.371  |
| 15)                         | B Endosulfa...  | 6.811 | 5.932 | 281.2E6  | 111.5E6  | 87.309  | 87.166  |
| 16)                         | A 4,4'-DDD      | 6.725 | 5.785 | 260.5E6  | 102.9E6  | 107.806 | 103.819 |
| 17)                         | MA 4,4'-DDT     | 7.040 | 6.037 | 286.8E6  | 110.1E6  | 113.007 | 109.204 |
| 18)                         | B Endrin al...  | 6.941 | 6.111 | 198.0E6  | 80871459 | 83.717  | 79.639  |
| 19)                         | B Endosulfa...  | 7.177 | 6.334 | 251.5E6  | 98554063 | 91.435  | 84.739  |
| 20)                         | A Methoxychlor  | 7.515 | 6.612 | 658.6E6  | 253.3E6  | 448.338 | 442.159 |
| 21)                         | B Endrin ke...  | 7.663 | 6.840 | 311.5E6  | 118.1E6  | 102.778 | 89.563  |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_D  
Client Sampled :  
JREALMSD