

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD043022\  
 Data File : PD069351.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Apr 2022 16:50  
 Operator : AR\AJ  
 Sample : N2612-19MS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BH0D1MS

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 05/02/2022  
 Supervised By : mohammad ahmed 05/02/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 02:22:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041422CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 21 02:24:30 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

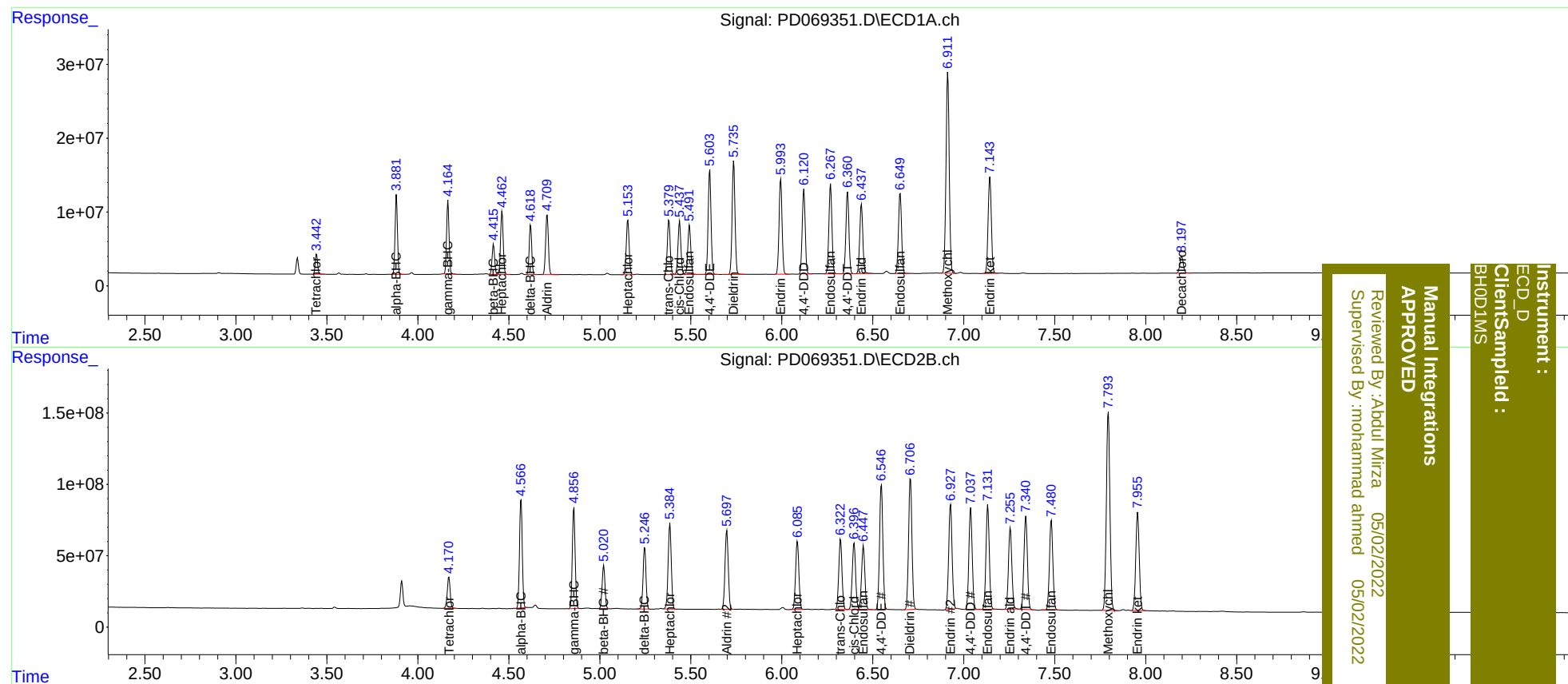
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.443 | 4.171 | 24879213 | 245.1E6  | 19.637  | 20.305   |
| 27)                         | SA Decachlor... | 8.198 | 9.366 | 29952917 | 162.4E6  | 22.525  | 23.092   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.882 | 4.567 | 97161346 | 809.4E6  | 54.357  | 49.235   |
| 3)                          | MA gamma-BHC... | 4.166 | 4.858 | 93113890 | 757.0E6  | 51.478  | 48.588   |
| 4)                          | MA Heptachlor   | 4.463 | 5.385 | 86451617 | 716.2E6  | 50.919  | 47.306   |
| 5)                          | MB Aldrin       | 4.711 | 5.698 | 85789904 | 686.6E6  | 53.855  | 48.097   |
| 6)                          | B beta-BHC      | 4.416 | 5.022 | 39777182 | 325.9E6  | 51.354  | 48.586   |
| 7)                          | B delta-BHC     | 4.620 | 5.247 | 65020667 | 485.0E6  | 40.734  | 41.311   |
| 8)                          | B Heptachlo...  | 5.154 | 6.086 | 80813500 | 602.7E6  | 54.898  | 54.096   |
| 9)                          | A Endosulfan I  | 5.493 | 6.449 | 74951547 | 566.6E6  | 51.363  | 47.706   |
| 10)                         | B trans-Chl...  | 5.380 | 6.323 | 81570309 | 614.3E6  | 54.410  | 48.416   |
| 11)                         | B cis-Chlor...  | 5.439 | 6.398 | 79597060 | 595.2E6  | 53.326  | 47.787   |
| 12)                         | B 4,4'-DDE      | 5.605 | 6.548 | 155.6E6  | 1111.8E6 | 116.003 | 102.196  |
| 13)                         | MA Dieldrin     | 5.736 | 6.707 | 168.9E6  | 1184.0E6 | 108.533 | 98.158   |
| 14)                         | MA Endrin       | 5.995 | 6.928 | 148.3E6  | 954.6E6  | 106.021 | 98.160   |
| 15)                         | B Endosulfa...  | 6.268 | 7.132 | 140.5E6  | 929.2E6  | 109.033 | 96.957   |
| 16)                         | A 4,4'-DDD      | 6.122 | 7.038 | 130.7E6  | 904.0E6  | 107.217 | 96.541   |
| 17)                         | MA 4,4'-DDT     | 6.362 | 7.342 | 128.0E6  | 859.8E6  | 104.360 | 95.513   |
| 18)                         | B Endrin al...  | 6.438 | 7.255 | 112.1E6  | 737.3E6  | 112.936 | 103.198m |
| 19)                         | B Endosulfa...  | 6.651 | 7.481 | 129.8E6  | 818.0E6  | 103.587 | 93.222   |
| 20)                         | A Methoxychlor  | 6.913 | 7.795 | 334.0E6  | 1878.1E6 | 492.101 | 455.722  |
| 21)                         | B Endrin ke...  | 7.144 | 7.956 | 161.2E6  | 915.8E6  | 111.611 | 99.192   |
| -----                       |                 |       |       |          |          |         |          |

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

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ClientSampled :  
BH0D1MS

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