

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD071521\  
 Data File : PD064273.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2021 14:03  
 Operator : AR\AJ  
 Sample : M2970-12MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BGEB1MS

Manual Integrations  
 APPROVED

mohammad  
 7/16/2021 9:08:25 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 16 06:28:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070921CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 14 06:42:28 2021  
 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

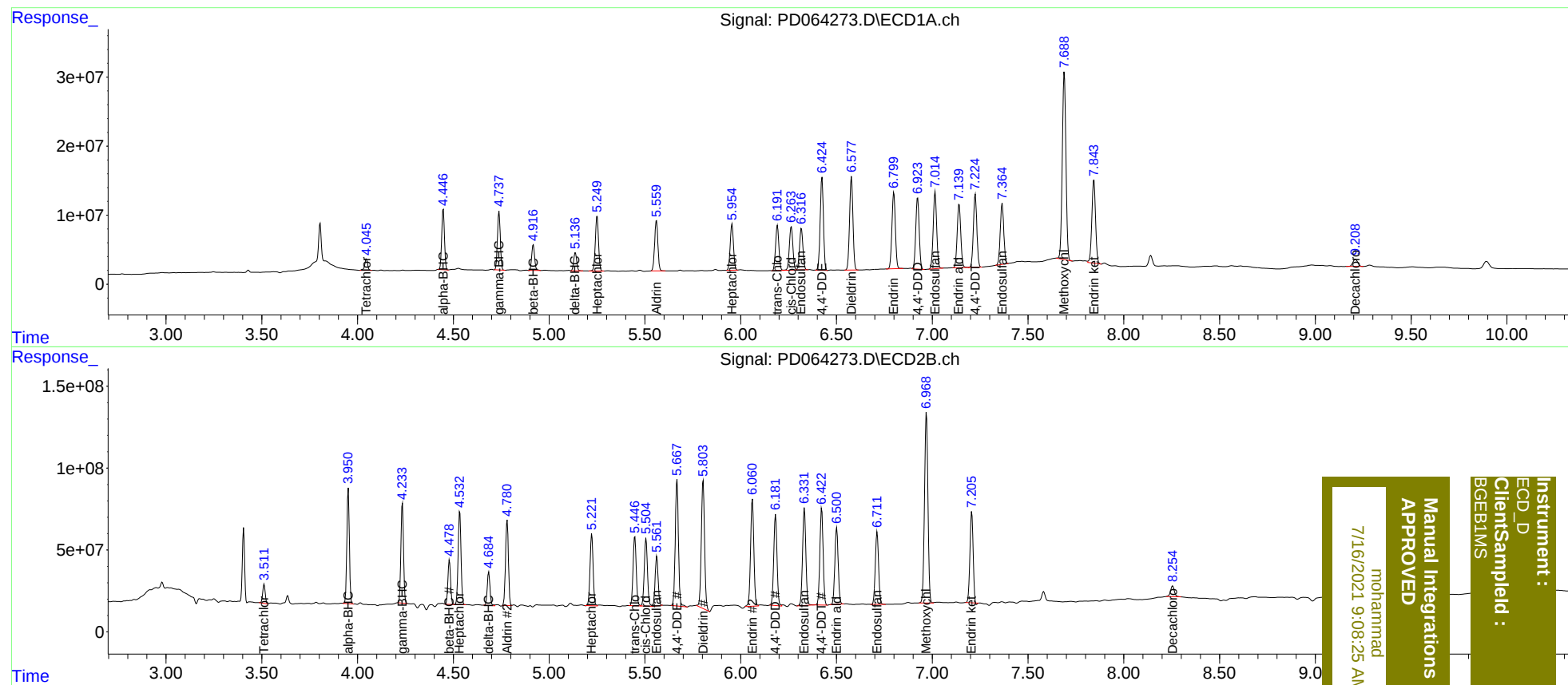
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 4.047 | 3.513 | 17604573 | 107.5E6  | 13.158  | 10.756   |
| 27)                         | SA Decachlor... | 9.210 | 8.255 | 18349821 | 90478045 | 17.110  | 17.320   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 4.447 | 3.952 | 87353015 | 641.4E6  | 46.917  | 47.960   |
| 3)                          | MA gamma-BHC... | 4.739 | 4.234 | 87394285 | 582.1E6  | 49.084  | 47.847   |
| 4)                          | MA Heptachlor   | 5.251 | 4.532 | 91541554 | 593.7E6  | 51.892  | 52.066m  |
| 5)                          | MB Aldrin       | 5.561 | 4.781 | 86533684 | 544.6E6  | 54.303  | 52.576   |
| 6)                          | B beta-BHC      | 4.918 | 4.478 | 39145666 | 261.3E6  | 46.646  | 48.078m  |
| 7)                          | B delta-BHC     | 5.137 | 4.685 | 28760524 | 206.7E6  | 16.839  | 18.803   |
| 8)                          | B Heptachlo...  | 5.955 | 5.223 | 78734648 | 487.5E6  | 51.650  | 53.350   |
| 9)                          | A Endosulfan I  | 6.317 | 5.562 | 73923261 | 326.0E6  | 53.502  | 38.550 # |
| 10)                         | B trans-Chl...  | 6.192 | 5.447 | 77992038 | 484.3E6  | 49.344  | 52.056   |
| 11)                         | B cis-Chlor...  | 6.264 | 5.506 | 80752012 | 476.4E6  | 51.496  | 52.619   |
| 12)                         | B 4,4'-DDE      | 6.425 | 5.668 | 158.0E6  | 886.1E6  | 114.081 | 105.740  |
| 13)                         | MA Dieldrin     | 6.579 | 5.804 | 164.5E6  | 926.3E6  | 113.585 | 108.354  |
| 14)                         | MA Endrin       | 6.800 | 6.061 | 138.4E6  | 775.8E6  | 117.190 | 106.435  |
| 15)                         | B Endosulfa...  | 7.015 | 6.333 | 139.2E6  | 710.3E6  | 115.158 | 109.186  |
| 16)                         | A 4,4'-DDD      | 6.924 | 6.182 | 129.6E6  | 655.3E6  | 113.782 | 97.415   |
| 17)                         | MA 4,4'-DDT     | 7.225 | 6.423 | 133.9E6  | 695.4E6  | 115.962 | 99.325   |
| 18)                         | B Endrin al...  | 7.140 | 6.501 | 119.5E6  | 567.0E6  | 116.103 | 102.384  |
| 19)                         | B Endosulfa...  | 7.365 | 6.713 | 112.3E6  | 525.0E6  | 91.230  | 85.265   |
| 20)                         | A Methoxychlor  | 7.690 | 6.970 | 358.5E6  | 1444.5E6 | 558.775 | 468.109  |
| 21)                         | B Endrin ke...  | 7.844 | 7.206 | 161.3E6  | 639.2E6  | 121.338 | 94.332   |
| -----                       |                 |       |       |          |          |         |          |

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

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ClientSampled :  
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