

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042920\  
 Data File : PD057846.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Apr 2020 06:41  
 Operator : AJ\MA  
 Sample : PEM07  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM07

Manual Integrations  
 APPROVED

mohammad  
 5/1/2020 3:38:48 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 07:33:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042920CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 30 07:30:11 2020  
 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

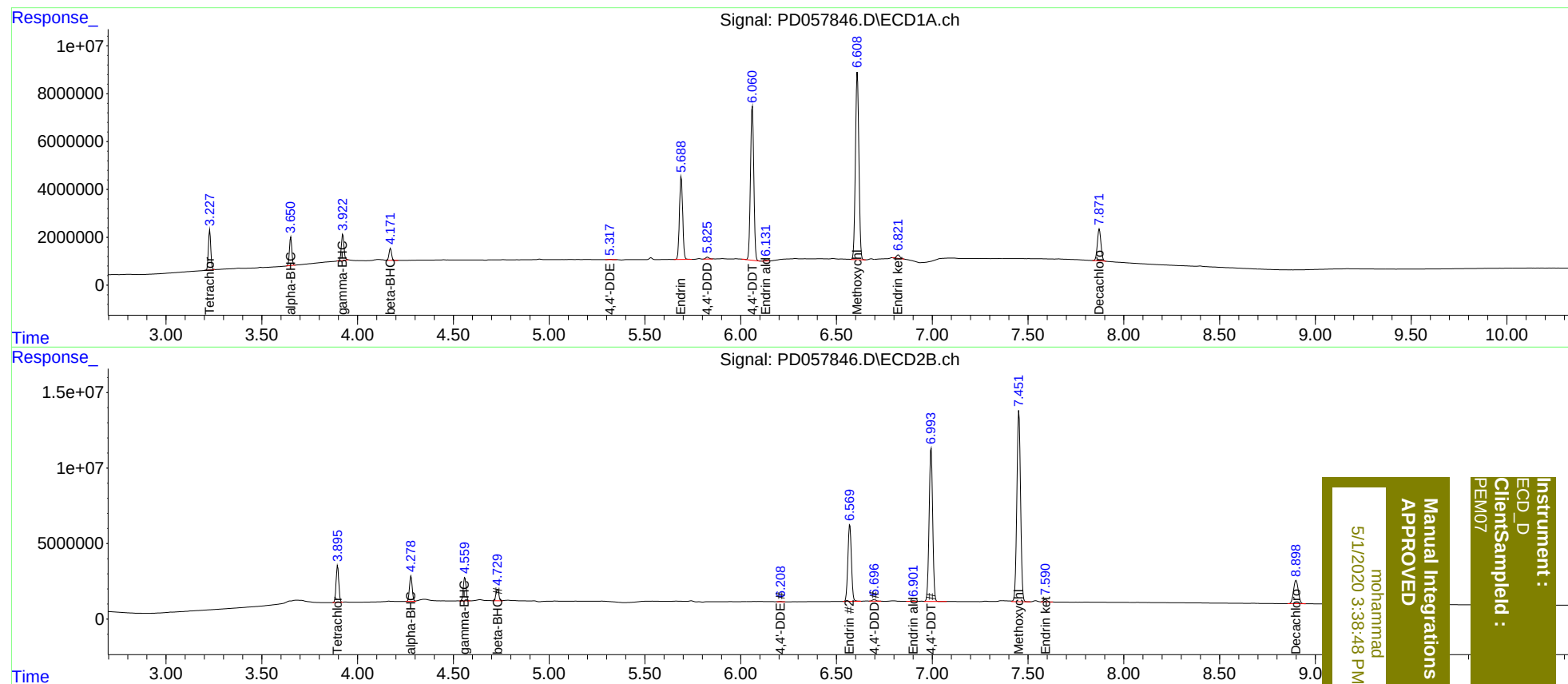
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.229 | 3.896 | 14484396 | 23834815 | 17.347  | 17.359  |
| 27)                         | SA Decachlor... | 7.872 | 8.899 | 17386038 | 26768334 | 18.087  | 18.486  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.652 | 4.279 | 10215210 | 16750097 | 8.781   | 8.816   |
| 3)                          | MA gamma-BHC... | 3.923 | 4.560 | 10570275 | 15883832 | 9.017   | 8.793   |
| 6)                          | B beta-BHC      | 4.172 | 4.731 | 4617577  | 8024167  | 9.437   | 9.855   |
| 12)                         | B 4,4'-DDE      | 5.318 | 6.208 | 165944   | 209643   | 0.177   | 0.133m# |
| 14)                         | MA Endrin       | 5.690 | 6.570 | 40817587 | 65207611 | 45.382  | 42.985  |
| 16)                         | A 4,4'-DDD      | 5.825 | 6.696 | 965830   | 1438286  | 1.189m  | 1.074m  |
| 17)                         | MA 4,4'-DDT     | 6.061 | 6.994 | 77629642 | 131.3E6  | 94.571  | 92.396  |
| 18)                         | B Endrin al...  | 6.131 | 6.903 | 398036   | 610420   | 0.548m  | 0.499   |
| 20)                         | A Methoxychlor  | 6.609 | 7.453 | 98604063 | 170.2E6  | 229.139 | 219.893 |
| 21)                         | B Endrin ke...  | 6.823 | 7.591 | 1733280  | 2278511  | 1.690   | 1.487   |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_D  
ClientSampled :  
PEM07