

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100320\  
 Data File : PD059473.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2020 08:29  
 Operator : DD\AJ  
 Sample : PEM53  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM53

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 10:38:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100220CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 02 04:21:20 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

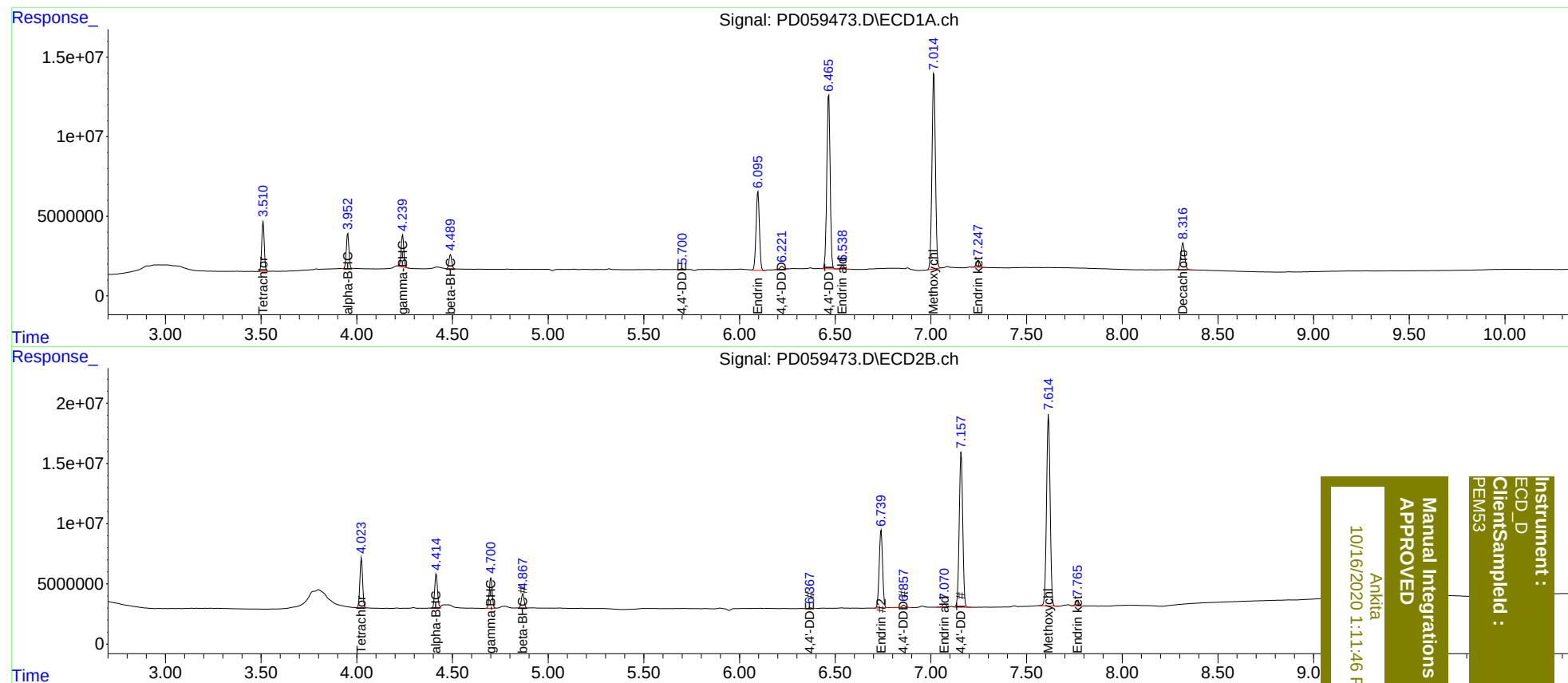
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.511 | 4.025 | 28946567 | 40491778 | 20.039  | 20.387  |
| 27)                         | SA Decachlor... | 8.318 | 9.110 | 23131528 | 30519684 | 21.588  | 20.513  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.953 | 4.415 | 20932929 | 29426054 | 9.859   | 10.073  |
| 3)                          | MA gamma-BHC... | 4.240 | 4.701 | 19634203 | 26170139 | 10.053  | 9.861   |
| 6)                          | B beta-BHC      | 4.490 | 4.869 | 8741688  | 11994367 | 10.725  | 10.226  |
| 12)                         | B 4,4'-DDE      | 5.700 | 6.369 | 679408   | 558598   | 0.441m  | 0.267 # |
| 14)                         | MA Endrin       | 6.097 | 6.740 | 60253476 | 78981398 | 51.006  | 50.980  |
| 16)                         | A 4,4'-DDD      | 6.222 | 6.859 | 2952325  | 2711114  | 2.258   | 1.566 # |
| 17)                         | MA 4,4'-DDT     | 6.466 | 7.158 | 132.3E6  | 163.9E6  | 98.561  | 102.095 |
| 18)                         | B Endrin al...  | 6.539 | 7.072 | 2823724  | 3940000  | 2.695   | 2.694   |
| 20)                         | A Methoxychlor  | 7.016 | 7.615 | 153.6E6  | 207.5E6  | 250.293 | 250.049 |
| 21)                         | B Endrin ke...  | 7.248 | 7.767 | 5755798  | 5221043  | 4.315   | 2.904 # |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_D  
Client/Sample :  
PEM53