

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101421\  
 Data File : PD066211.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Oct 2021 09:33  
 Operator : AR\AJ  
 Sample : PEM109  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM109

Manual Integrations  
 APPROVED

mohammad  
 10/14/2021 2:16:12 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 14 02:23:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101321CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 13 06:25:14 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

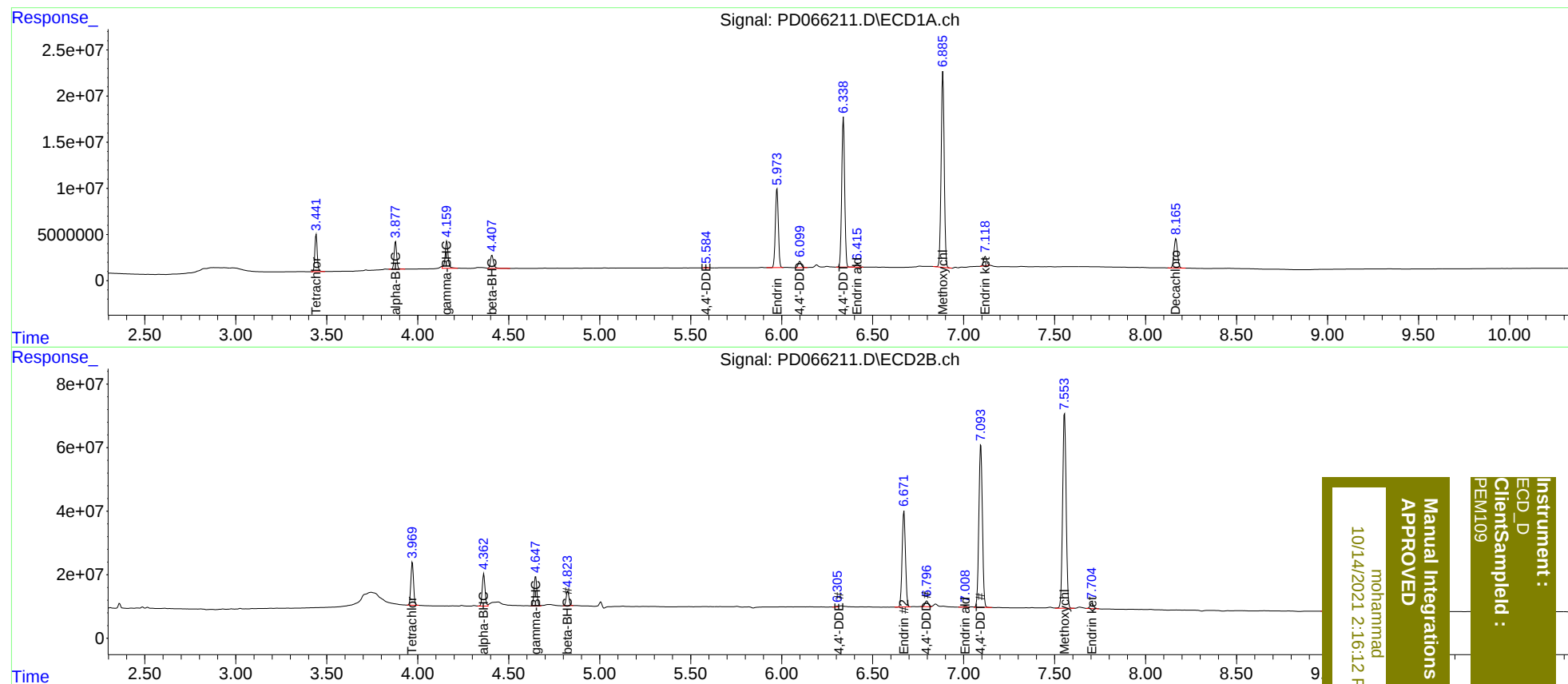
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.442 | 3.971 | 37254217 | 138.4E6  | 19.565  | 20.491  |
| 27)                         | SA Decachlor... | 8.167 | 9.017 | 42277424 | 112.9E6  | 20.900  | 23.285  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.878 | 4.363 | 28496252 | 107.7E6  | 9.606   | 10.121  |
| 3)                          | MA gamma-BHC... | 4.159 | 4.648 | 32315428 | 101.5E6  | 10.639m | 10.445  |
| 6)                          | B beta-BHC      | 4.408 | 4.824 | 17342723 | 50062342 | 11.079  | 10.888  |
| 12)                         | B 4,4'-DDE      | 5.584 | 6.305 | 765736   | 2462953  | 0.322m  | 0.262m  |
| 14)                         | MA Endrin       | 5.975 | 6.672 | 97603983 | 383.9E6  | 49.871  | 48.310  |
| 16)                         | A 4,4'-DDD      | 6.100 | 6.798 | 8207215  | 23427071 | 4.109   | 3.109   |
| 17)                         | MA 4,4'-DDT     | 6.339 | 7.094 | 183.0E6  | 693.9E6  | 103.020 | 91.412  |
| 18)                         | B Endrin al...  | 6.415 | 7.009 | 3985874  | 5137730  | 2.506m  | 0.881 # |
| 20)                         | A Methoxychlor  | 6.886 | 7.555 | 250.0E6  | 826.5E6  | 242.056 | 243.983 |
| 21)                         | B Endrin ke...  | 7.118 | 7.705 | 12660602 | 22983994 | 4.961m  | 2.882 # |
| -----                       |                 |       |       |          |          |         |         |

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

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Instrument :  
ECD\_D  
ClientSampled :  
PEM109