

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111721\  
 Data File : PD066980.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2021 09:57  
 Operator : AR\AJ  
 Sample : PEM041  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM137

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 11/18/2021  
 Supervised By : mohammad ahmed 11/18/2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 01:17:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 16:50:52 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

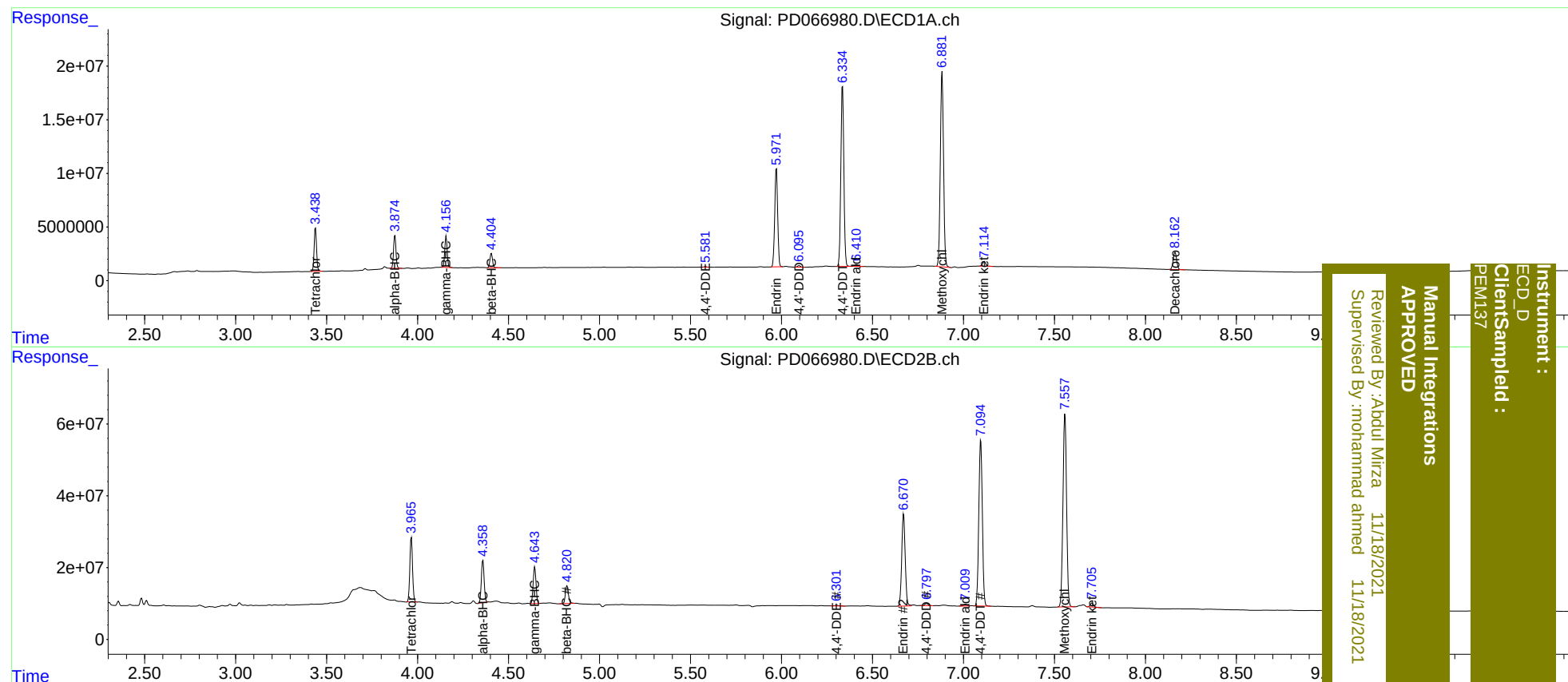
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|---------|
| -----                       |                 |       |       |          |          |          |         |
| System Monitoring Compounds |                 |       |       |          |          |          |         |
| 1)                          | SA Tetrachlo... | 3.439 | 3.966 | 37411474 | 186.5E6  | 19.353   | 21.531  |
| 27)                         | SA Decachlor... | 8.163 | 9.026 | 21529328 | 115.0E6  | 18.375   | 22.057  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 2)                          | A alpha-BHC     | 3.876 | 4.359 | 28549410 | 126.7E6  | 9.754    | 11.591  |
| 3)                          | MA gamma-BHC... | 4.157 | 4.644 | 26905917 | 109.5E6  | 9.718    | 10.840  |
| 6)                          | B beta-BHC      | 4.406 | 4.822 | 13251533 | 56735674 | 10.550   | 11.515  |
| 12)                         | B 4,4'-DDE      | 5.581 | 6.302 | 592635   | 3650330  | 0.259m   | 0.479 # |
| 14)                         | MA Endrin       | 5.972 | 6.671 | 103.8E6  | 338.6E6  | 49.040   | 49.890  |
| 16)                         | A 4,4'-DDD      | 6.097 | 6.798 | 1679415  | 7452032  | 0.928    | 1.154   |
| 17)                         | MA 4,4'-DDT     | 6.334 | 7.095 | 194.5E6  | 627.3E6  | 102.868m | 94.958  |
| 18)                         | B Endrin al...  | 6.412 | 7.011 | 1842363  | 5697564  | 1.265    | 1.071   |
| 20)                         | A Methoxychlor  | 6.883 | 7.558 | 223.6E6  | 743.9E6  | 238.595  | 230.170 |
| 21)                         | B Endrin ke...  | 7.115 | 7.707 | 5641676  | 13581454 | 2.738    | 1.733 # |
| -----                       |                 |       |       |          |          |          |         |

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

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ClientSampled :  
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