

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100424\  
 Data File : PD085901.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Oct 2024 08:30  
 Operator : AR\AJ  
 Sample : PEM016  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM153

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/05/2024  
 Supervised By :mohammad ahmed 10/05/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 04 23:12:36 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100124CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 01 08:04:20 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

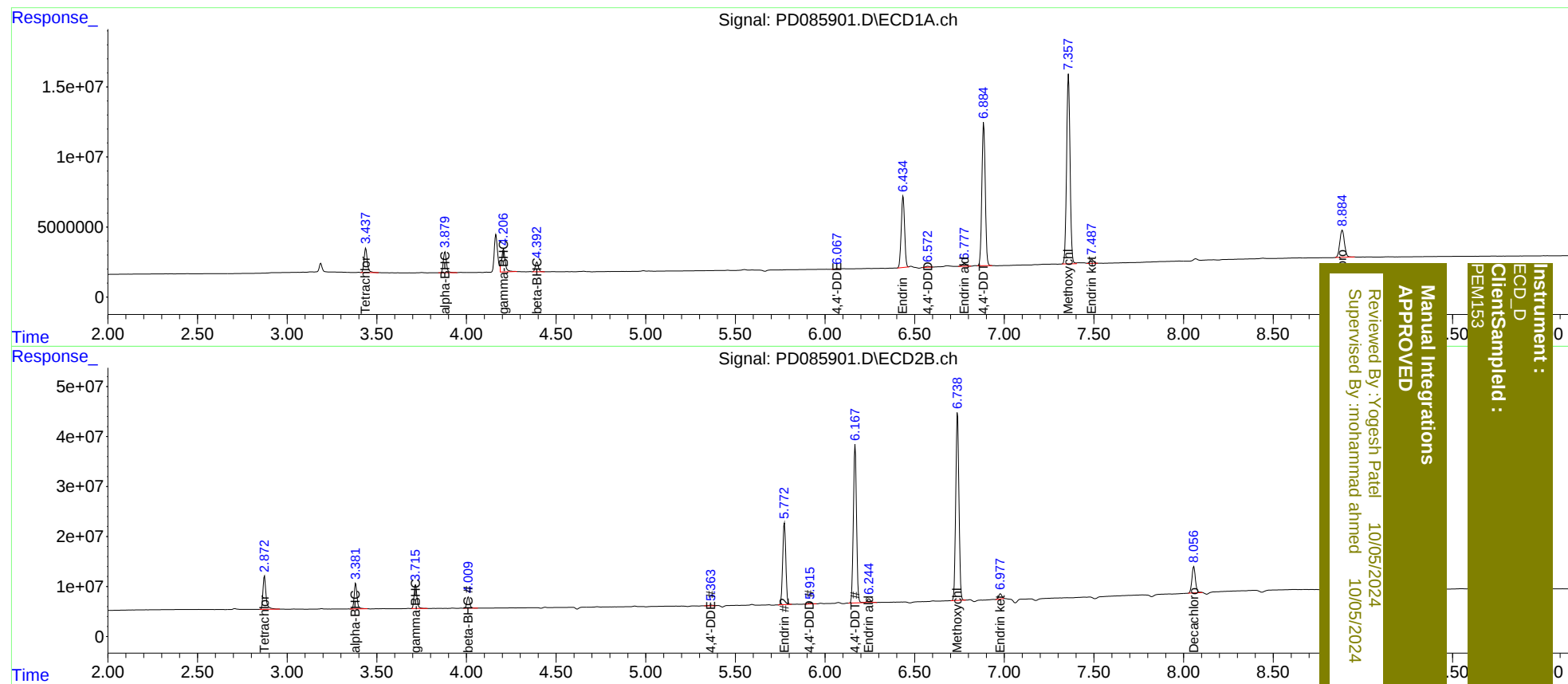
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.437 | 2.874 | 21387082 | 77536036 | 18.694m | 18.284  |
| 27)                         | SA Decachlor... | 8.885 | 8.057 | 34919454 | 72477452 | 19.201  | 19.718  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.879 | 3.381 | 17955300 | 56515228 | 8.624m  | 8.957m  |
| 3)                          | MA gamma-BHC... | 4.207 | 3.716 | 22265062 | 53312123 | 10.196  | 8.832   |
| 6)                          | B beta-BHC      | 4.394 | 4.009 | 8230617  | 24834840 | 9.223   | 9.489m  |
| 12)                         | B 4,4'-DDE      | 6.069 | 5.364 | 601652   | 2541732  | 0.366   | 0.526 # |
| 14)                         | MA Endrin       | 6.436 | 5.772 | 66342431 | 197.3E6  | 41.761  | 41.213m |
| 16)                         | A 4,4'-DDD      | 6.573 | 5.916 | 1111163  | 3468750  | 0.891   | 0.887   |
| 17)                         | MA 4,4'-DDT     | 6.884 | 6.167 | 133.5E6  | 387.0E6  | 96.026m | 91.401m |
| 18)                         | B Endrin al...  | 6.778 | 6.245 | 2895704  | 9423060  | 2.200   | 2.614   |
| 20)                         | A Methoxychlor  | 7.358 | 6.739 | 182.1E6  | 471.0E6  | 222.683 | 228.282 |
| 21)                         | B Endrin ke...  | 7.488 | 6.977 | 4107445  | 12910095 | 2.376   | 2.464m  |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100424\  
Data File : PD085901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Oct 2024 08:30  
Operator : AR\AJ  
Sample : PEM016  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 04 23:12:36 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100124CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 01 08:04:20 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Reviewed By : Yogesh Patel 10/05/2024  
Supervised By : mohammad ahmed 10/05/2024

Manual Integrations  
APPROVED

Instrument :  
ECD\_D  
Client Sampled :  
PEM153