

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022024\  
 Data File : PD081513.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Feb 2024 17:48  
 Operator : AR\AJ  
 Sample : PEM109  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM120

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 02/20/2024  
 Supervised By :Ankita Jodhani 02/20/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 19 20:34:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021324CLP-TCLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 14 00:57:42 2024  
 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

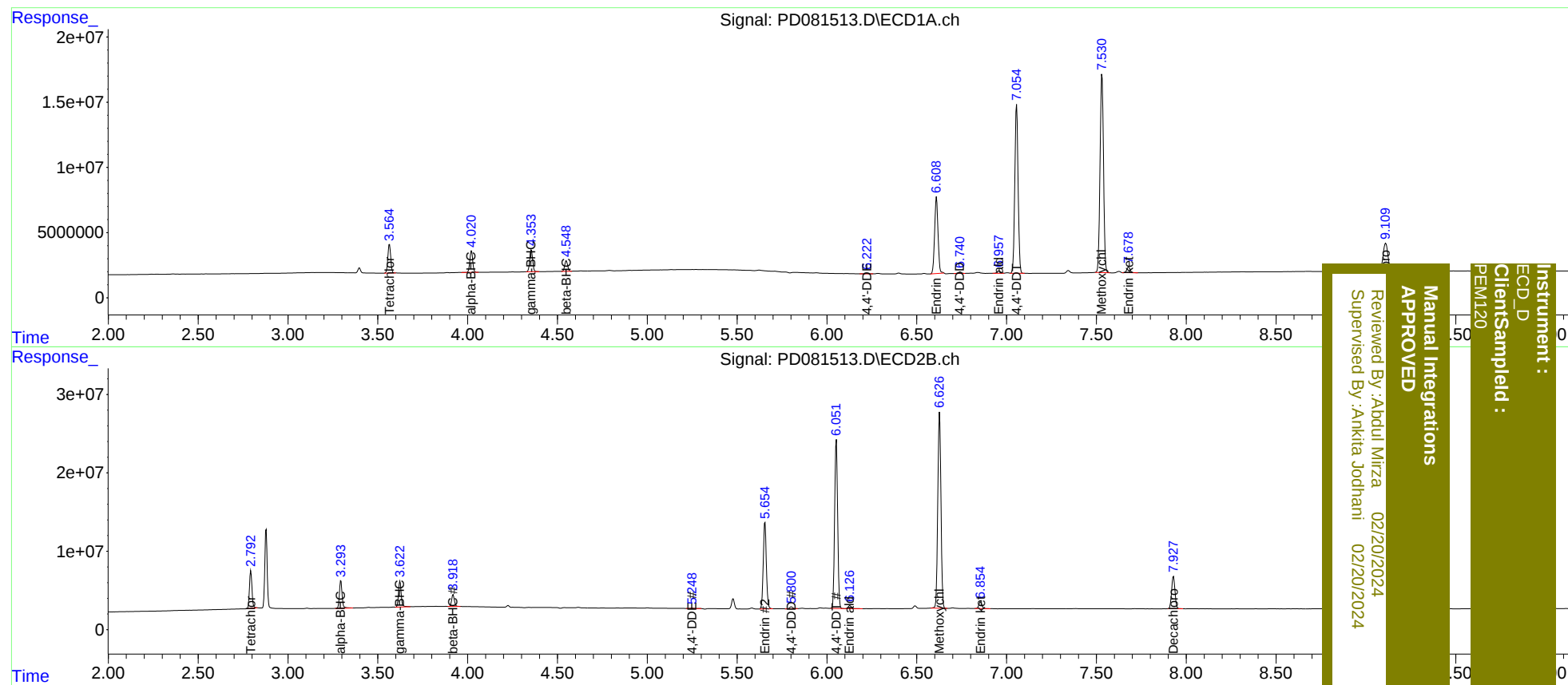
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.565 | 2.793 | 24376935 | 46468191 | 17.773  | 18.745  |
| 27)                         | SA Decachlor... | 9.110 | 7.929 | 40351268 | 53946381 | 20.969  | 20.968  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 4.021 | 3.295 | 18631337 | 36489386 | 7.807   | 9.040   |
| 3)                          | MA gamma-BHC... | 4.355 | 3.624 | 18922325 | 34144855 | 8.035   | 9.059   |
| 6)                          | B beta-BHC      | 4.549 | 3.918 | 9113212  | 16202972 | 8.670   | 9.417m  |
| 12)                         | B 4,4'-DDE      | 6.223 | 5.249 | 276403   | 803291   | 0.130   | 0.258 # |
| 14)                         | MA Endrin       | 6.610 | 5.655 | 76804332 | 131.0E6  | 41.137  | 44.422  |
| 16)                         | A 4,4'-DDD      | 6.741 | 5.802 | 1524235  | 2812985  | 0.900   | 1.061   |
| 17)                         | MA 4,4'-DDT     | 7.056 | 6.052 | 164.0E6  | 249.1E6  | 91.047  | 91.824  |
| 18)                         | B Endrin al...  | 6.958 | 6.128 | 2580788  | 4841878  | 1.711   | 2.160 # |
| 20)                         | A Methoxychlor  | 7.531 | 6.627 | 202.6E6  | 304.0E6  | 214.464 | 226.497 |
| 21)                         | B Endrin ke...  | 7.679 | 6.855 | 5322736  | 10205196 | 2.641   | 3.262   |
| -----                       |                 |       |       |          |          |         |         |

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

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Reviewed By: Abdul Miza 02/20/2024  
Supervised By: Ankita Jodhani 02/20/2024

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APPROVED

Instrument :  
ECD\_D  
Client Sampled :  
PEM120