

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112024\  
 Data File : PD086830.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2024 01:32  
 Operator : AR\AJ  
 Sample : P4847-05MS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 A0AT5MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/20/2024  
 Supervised By :Ankita Jodhani 11/20/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 03:23:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112024CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 20 02:52:29 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

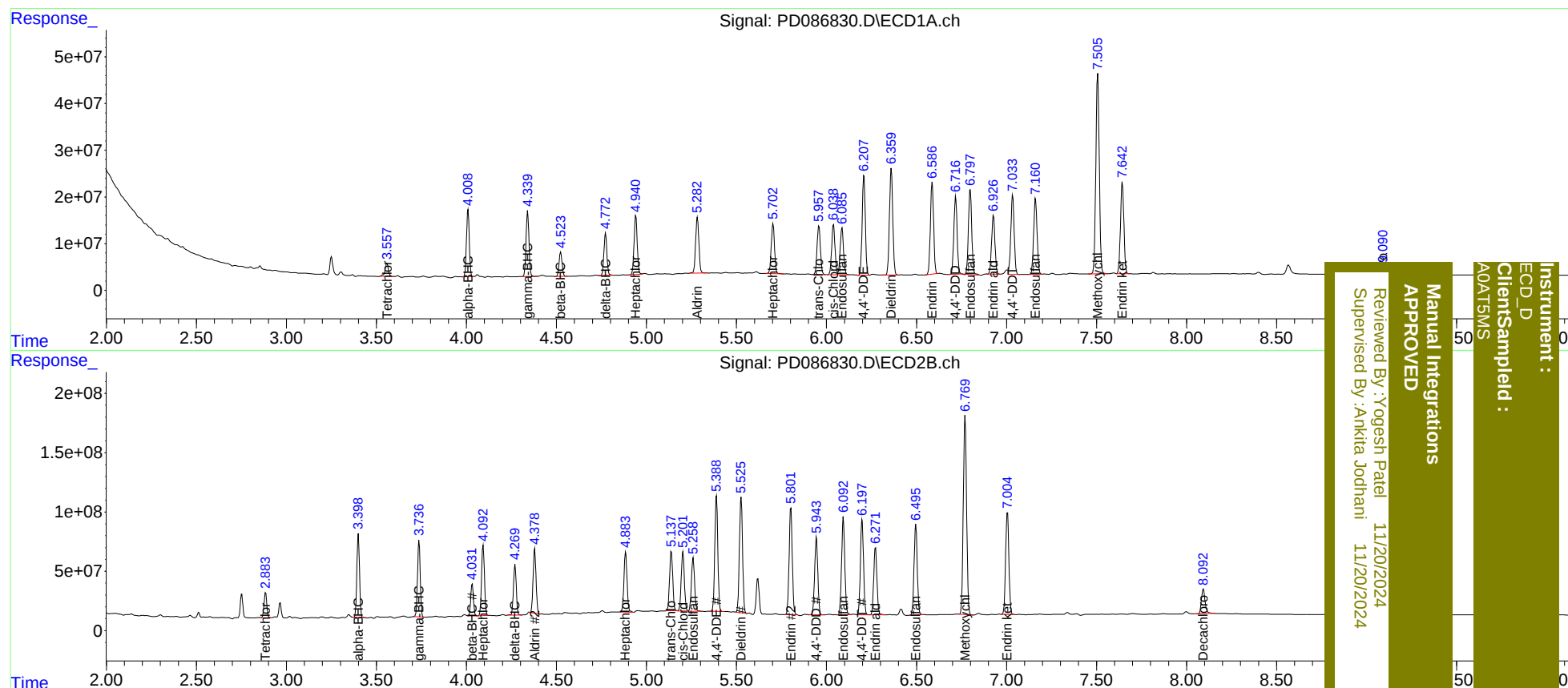
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.559 | 2.885 | 35897143 | 223.5E6  | 19.521  | 19.362   |
| 27)                         | SA Decachlor... | 9.092 | 8.093 | 31392570 | 295.2E6  | 11.790  | 23.160 # |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 4.009 | 3.400 | 156.0E6  | 726.0E6  | 44.314  | 40.536   |
| 3)                          | MA gamma-BHC... | 4.340 | 3.737 | 157.6E6  | 673.8E6  | 45.258  | 40.400   |
| 4)                          | MA Heptachlor   | 4.941 | 4.093 | 152.9E6  | 659.5E6  | 44.006  | 38.341   |
| 5)                          | MB Aldrin       | 5.283 | 4.379 | 149.2E6  | 616.5E6  | 42.247  | 36.091   |
| 6)                          | B beta-BHC      | 4.524 | 4.032 | 59425674 | 275.8E6  | 37.488  | 34.914   |
| 7)                          | B delta-BHC     | 4.773 | 4.270 | 102.6E6  | 454.9E6  | 28.196  | 25.906   |
| 8)                          | B Heptachlo...  | 5.703 | 4.884 | 135.3E6  | 606.9E6  | 41.404  | 38.271   |
| 9)                          | A Endosulfan I  | 6.085 | 5.258 | 128.6E6  | 548.2E6  | 43.242m | 37.876m  |
| 10)                         | B trans-Chl...  | 5.958 | 5.138 | 133.0E6  | 603.0E6  | 41.586  | 36.508   |
| 11)                         | B cis-Chlor...  | 6.038 | 5.201 | 138.3E6  | 602.5E6  | 42.514m | 37.597m  |
| 12)                         | B 4,4'-DDE      | 6.208 | 5.389 | 259.9E6  | 1145.0E6 | 84.275  | 75.097   |
| 13)                         | MA Dieldrin     | 6.360 | 5.526 | 292.5E6  | 1191.9E6 | 89.239  | 78.008   |
| 14)                         | MA Endrin       | 6.587 | 5.802 | 246.8E6  | 1103.8E6 | 91.305  | 79.902   |
| 15)                         | B Endosulfa...  | 6.799 | 6.094 | 234.6E6  | 1017.9E6 | 84.540  | 72.945   |
| 16)                         | A 4,4'-DDD      | 6.718 | 5.944 | 208.8E6  | 805.2E6  | 87.995  | 66.652   |
| 17)                         | MA 4,4'-DDT     | 7.033 | 6.197 | 219.7E6  | 978.2E6  | 88.647m | 75.658m  |
| 18)                         | B Endrin al...  | 6.928 | 6.272 | 162.2E6  | 709.4E6  | 73.800  | 66.105   |
| 19)                         | B Endosulfa...  | 7.161 | 6.496 | 214.8E6  | 944.0E6  | 79.601  | 70.350   |
| 20)                         | A Methoxychlor  | 7.507 | 6.770 | 575.0E6  | 2142.5E6 | 426.025 | 370.582  |
| 21)                         | B Endrin ke...  | 7.644 | 7.005 | 257.6E6  | 1092.6E6 | 84.466  | 73.119   |
| -----                       |                 |       |       |          |          |         |          |

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

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