

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032521\  
 Data File : PL065567.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Mar 2021 16:33  
 Operator : AR\AJ  
 Sample : M1792-04MS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-6MS

Manual Integrations  
 APPROVED

Ankita  
 3/26/2021 11:07:06 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 02:19:20 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031821.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 19 02:14:11 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 x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|--------|
| -----                       |                 |       |       |          |          |         |        |
| System Monitoring Compounds |                 |       |       |          |          |         |        |
| 1)                          | SA Tetrachlo... | 3.285 | 3.785 | 47305593 | 61546196 | 19.920  | 22.423 |
| 28)                         | SA Decachlor... | 7.923 | 8.732 | 27509112 | 24690457 | 11.386  | 12.457 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 3.708 | 4.169 | 171.3E6  | 168.6E6  | 45.826  | 41.479 |
| 3)                          | MA gamma-BHC... | 3.981 | 4.448 | 164.2E6  | 157.8E6  | 47.999  | 43.224 |
| 4)                          | MA Heptachlor   | 4.267 | 4.934 | 163.7E6  | 154.0E6  | 50.012  | 46.173 |
| 5)                          | MB Aldrin       | 4.503 | 5.230 | 162.3E6  | 148.1E6  | 51.208m | 45.231 |
| 6)                          | B beta-BHC      | 4.232 | 4.631 | 73043442 | 79294349 | 51.653  | 46.028 |
| 7)                          | B delta-BHC     | 4.425 | 4.838 | 52960487 | 50617036 | 15.924  | 16.938 |
| 8)                          | B Heptachlo...  | 4.936 | 5.617 | 146.4E6  | 161.1E6  | 49.505  | 55.730 |
| 9)                          | A Endosulfan I  | 5.264 | 5.966 | 136.6E6  | 126.2E6  | 50.130  | 47.937 |
| 10)                         | B gamma-Chl...  | 5.157 | 5.847 | 160.0E6  | 154.6E6  | 54.181  | 55.389 |
| 11)                         | B alpha-Chl...  | 5.213 | 5.917 | 147.4E6  | 136.4E6  | 50.644  | 49.131 |
| 12)                         | B 4,4'-DDE      | 5.380 | 6.081 | 131.9E6  | 123.0E6  | 50.105  | 49.400 |
| 13)                         | MA Dieldrin     | 5.501 | 6.223 | 137.7E6  | 127.3E6  | 49.185  | 46.797 |
| 14)                         | MA Endrin       | 5.750 | 6.438 | 112.3E6  | 109.8E6  | 44.982  | 49.710 |
| 15)                         | B Endosulfa...  | 6.022 | 6.654 | 114.3E6  | 108.6E6  | 46.646  | 48.092 |
| 16)                         | A 4,4'-DDD      | 5.886 | 6.572 | 105.3E6  | 101.7E6  | 47.656  | 46.245 |
| 17)                         | MA 4,4'-DDT     | 6.119 | 6.864 | 86711131 | 86027282 | 45.812  | 43.829 |
| 18)                         | B Endrin al...  | 6.189 | 6.778 | 92749137 | 89502953 | 48.300  | 51.090 |
| 19)                         | B Endosulfa...  | 6.399 | 7.000 | 98713887 | 90318922 | 39.941  | 41.171 |
| 20)                         | A Methoxychlor  | 6.665 | 7.330 | 48851048 | 48904982 | 42.609  | 46.828 |
| 21)                         | B Endrin ke...  | 6.878 | 7.466 | 121.7E6  | 115.9E6  | 45.294  | 49.125 |
| 22)                         | Mirex           | 7.050 | 7.901 | 91668014 | 83846177 | 45.017  | 50.374 |
| -----                       |                 |       |       |          |          |         |        |

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

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ClientSampled :  
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