

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL022719\  
 Data File : PL045161.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Feb 2019 16:33  
 Operator : AJ\SJ  
 Sample : PSTDICV050  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL022719

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 27 17:01:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022719.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 27 17:00:03 2019  
 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... | 3.364 | 3.982 | 341.7E6 | 105.9E6  | 49.674 | 49.438 |
| 28)                         | SA Decachlor... | 8.047 | 9.040 | 398.4E6 | 108.7E6  | 47.615 | 47.570 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.794 | 4.372 | 562.0E6 | 153.4E6  | 50.597 | 50.473 |
| 3)                          | MA gamma-BHC... | 4.071 | 4.657 | 516.3E6 | 142.2E6  | 51.087 | 50.337 |
| 4)                          | MA Heptachlor   | 4.359 | 5.164 | 522.8E6 | 144.7E6  | 49.541 | 48.654 |
| 5)                          | MB Aldrin       | 4.600 | 5.468 | 491.2E6 | 133.5E6  | 50.501 | 49.414 |
| 6)                          | B beta-BHC      | 4.324 | 4.828 | 208.8E6 | 63570727 | 48.705 | 50.057 |
| 7)                          | B delta-BHC     | 4.520 | 5.045 | 490.2E6 | 109.2E6  | 51.286 | 50.785 |
| 8)                          | B Heptachlo...  | 5.037 | 5.855 | 463.3E6 | 119.6E6  | 49.635 | 49.778 |
| 9)                          | A Endosulfan I  | 5.370 | 6.211 | 441.4E6 | 120.9E6  | 49.386 | 48.563 |
| 10)                         | B gamma-Chl...  | 5.261 | 6.088 | 481.4E6 | 130.7E6  | 49.190 | 48.720 |
| 11)                         | B alpha-Chl...  | 5.317 | 6.161 | 476.3E6 | 130.7E6  | 49.123 | 48.449 |
| 12)                         | B 4,4'-DDE      | 5.485 | 6.319 | 441.6E6 | 114.5E6  | 50.302 | 49.011 |
| 13)                         | MA Dieldrin     | 5.610 | 6.468 | 477.3E6 | 125.5E6  | 49.937 | 48.823 |
| 14)                         | MA Endrin       | 5.863 | 6.685 | 433.6E6 | 107.9E6  | 48.143 | 47.413 |
| 15)                         | B Endosulfa...  | 6.138 | 6.895 | 423.3E6 | 113.2E6  | 48.829 | 48.126 |
| 16)                         | A 4,4'-DDD      | 5.996 | 6.809 | 366.3E6 | 94443352 | 50.028 | 49.110 |
| 17)                         | MA 4,4'-DDT     | 6.232 | 7.107 | 375.0E6 | 96795532 | 49.993 | 49.049 |
| 18)                         | B Endrin al...  | 6.304 | 7.018 | 356.2E6 | 98428315 | 48.731 | 48.150 |
| 19)                         | B Endosulfa...  | 6.516 | 7.241 | 392.8E6 | 108.4E6  | 48.332 | 48.180 |
| 20)                         | A Methoxychlor  | 6.777 | 7.565 | 209.1E6 | 58664067 | 47.623 | 47.795 |
| 21)                         | B Endrin ke...  | 7.000 | 7.711 | 460.6E6 | 117.4E6  | 49.995 | 49.362 |
| 22)                         | Mirex           | 7.177 | 8.164 | 352.7E6 | 95462962 | 47.400 | 47.931 |
| -----                       |                 |       |       |         |          |        |        |

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

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ECD\_L  
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ICVPL022719

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Integration File signal 2: autoint2.e  
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