

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022319\  
 Data File : PD051349.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Feb 2019 5:19  
 Operator : AJ\SJ  
 Sample : PSTDICV050  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD022319

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 05:59:44 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD022319.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Feb 22 05:56:56 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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... | 3.225 | 4.045 | 67954165 | 1334.7E6 | 48.186 | 45.725 |
| 28)                         | SA Decachlor... | 7.825 | 9.156 | 51135239 | 877.3E6  | 43.186 | 46.215 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.645 | 4.437 | 117.6E6  | 2075.6E6 | 50.496 | 45.873 |
| 3)                          | MA gamma-BHC... | 3.913 | 4.724 | 111.4E6  | 1883.2E6 | 49.242 | 45.840 |
| 4)                          | MA Heptachlor   | 4.191 | 5.237 | 109.6E6  | 1864.9E6 | 50.136 | 46.260 |
| 5)                          | MB Aldrin       | 4.423 | 5.544 | 112.6E6  | 1799.8E6 | 51.690 | 47.478 |
| 6)                          | B beta-BHC      | 4.158 | 4.893 | 44956285 | 818.9E6  | 48.348 | 45.192 |
| 7)                          | B delta-BHC     | 4.347 | 5.113 | 111.2E6  | 1822.1E6 | 48.973 | 45.079 |
| 8)                          | B Heptachlo...  | 4.850 | 5.932 | 103.6E6  | 1563.8E6 | 49.316 | 45.882 |
| 9)                          | A Endosulfan I  | 5.171 | 6.290 | 98691771 | 1429.1E6 | 48.795 | 45.916 |
| 10)                         | B gamma-Chl...  | 5.067 | 6.167 | 108.1E6  | 1601.9E6 | 49.031 | 46.068 |
| 11)                         | B alpha-Chl...  | 5.123 | 6.240 | 106.3E6  | 1529.5E6 | 48.672 | 45.423 |
| 12)                         | B 4,4'-DDE      | 5.293 | 6.396 | 101.6E6  | 1502.3E6 | 49.756 | 46.520 |
| 13)                         | MA Dieldrin     | 5.407 | 6.548 | 109.5E6  | 1504.1E6 | 49.343 | 46.127 |
| 14)                         | MA Endrin       | 5.654 | 6.768 | 97927306 | 1239.3E6 | 47.956 | 45.723 |
| 15)                         | B Endosulfa...  | 5.924 | 6.977 | 92701260 | 1224.2E6 | 46.322 | 44.842 |
| 16)                         | A 4,4'-DDD      | 5.794 | 6.887 | 82368736 | 1199.4E6 | 48.794 | 46.043 |
| 17)                         | MA 4,4'-DDT     | 6.026 | 7.188 | 85457034 | 1097.0E6 | 49.006 | 49.179 |
| 18)                         | B Endrin al...  | 6.091 | 7.101 | 75832524 | 1023.8E6 | 46.221 | 44.736 |
| 19)                         | B Endosulfa...  | 6.299 | 7.325 | 87870289 | 1214.2E6 | 49.241 | 48.075 |
| 20)                         | A Methoxychlor  | 6.571 | 7.646 | 42741869 | 559.4E6  | 47.669 | 47.800 |
| 21)                         | B Endrin ke...  | 6.774 | 7.799 | 96391464 | 1158.6E6 | 46.910 | 47.299 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
ICVPD022319

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Integration File signal 2: autoint2.e  
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