

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051324\  
 Data File : PD082752.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 May 2024 11:23  
 Operator : AR\AJ  
 Sample : PSTDICC100  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDICC100

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 15:27:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051324.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 13 15:24:26 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... | 3.565 | 2.776 | 154.9E6  | 393.4E6 | 101.259 | 100.964 |
| 2)                          | SA Decachlor... | 9.121 | 7.906 | 193.0E6  | 373.9E6 | 100.706 | 99.833  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 2)                          | A alpha-BHC     | 4.023 | 3.275 | 295.3E6  | 643.9E6 | 104.302 | 102.399 |
| 3)                          | MA gamma-BHC... | 4.357 | 3.604 | 283.7E6  | 603.9E6 | 106.792 | 101.752 |
| 4)                          | MA Heptachlor   | 4.949 | 3.943 | 268.1E6  | 562.2E6 | 107.218 | 101.382 |
| 5)                          | MB Aldrin       | 5.292 | 4.222 | 262.0E6  | 582.3E6 | 102.369 | 101.674 |
| 6)                          | B beta-BHC      | 4.552 | 3.900 | 105.4E6  | 233.7E6 | 105.296 | 100.489 |
| 7)                          | B delta-BHC     | 4.801 | 4.129 | 276.5E6  | 596.7E6 | 108.869 | 101.856 |
| 8)                          | B Heptachlo...  | 5.720 | 4.723 | 233.3E6  | 501.7E6 | 102.383 | 101.034 |
| 9)                          | A Endosulfan I  | 6.108 | 5.093 | 218.2E6  | 459.9E6 | 102.724 | 100.975 |
| 10)                         | B gamma-Chl...  | 5.977 | 4.973 | 233.4E6  | 507.1E6 | 103.421 | 101.740 |
| 11)                         | B alpha-Chl...  | 6.057 | 5.037 | 230.2E6  | 499.0E6 | 102.804 | 101.389 |
| 12)                         | B 4,4'-DDE      | 6.228 | 5.226 | 227.6E6  | 479.5E6 | 103.969 | 101.961 |
| 13)                         | MA Dieldrin     | 6.383 | 5.357 | 234.8E6  | 513.1E6 | 104.472 | 101.724 |
| 14)                         | MA Endrin       | 6.614 | 5.633 | 197.3E6  | 440.7E6 | 104.926 | 100.984 |
| 15)                         | B Endosulfa...  | 6.834 | 5.926 | 194.8E6  | 417.8E6 | 102.767 | 101.011 |
| 16)                         | A 4,4'-DDD      | 6.748 | 5.780 | 170.1E6  | 385.5E6 | 105.304 | 102.047 |
| 17)                         | MA 4,4'-DDT     | 7.063 | 6.031 | 181.6E6  | 407.0E6 | 106.076 | 102.304 |
| 18)                         | B Endrin al...  | 6.964 | 6.105 | 140.7E6  | 308.4E6 | 102.880 | 100.557 |
| 19)                         | B Endosulfa...  | 7.200 | 6.327 | 179.5E6  | 399.3E6 | 104.002 | 100.605 |
| 20)                         | A Methoxychlor  | 7.539 | 6.604 | 92632440 | 200.9E6 | 103.672 | 99.771  |
| 21)                         | B Endrin ke...  | 7.687 | 6.833 | 198.2E6  | 451.4E6 | 104.433 | 100.231 |
| 22)                         | Mirex           | 8.163 | 7.015 | 146.6E6  | 343.8E6 | 101.723 | 99.659  |
| -----                       |                 |       |       |          |         |         |         |

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

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Operator : AR\AJ  
Sample : PSTDICC100  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PSTDICC100

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 15:27:29 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051324.M  
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QLast Update : Mon May 13 15:24:26 2024  
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