

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042924\  
 Data File : PD082660.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2024 14:44  
 Operator : AR\AJ  
 Sample : PSTDICV050  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 ICVPD042924

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 29 14:54:59 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042924.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 29 14:45:05 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 | 80272395 | 198.9E6 | 52.731 | 52.105 |
| 2)                          | SA Decachlor... | 9.119 | 7.906 | 100.2E6  | 195.7E6 | 51.326 | 51.212 |
| Target Compounds            |                 |       |       |          |         |        |        |
| 2)                          | A alpha-BHC     | 4.022 | 3.276 | 144.8E6  | 321.9E6 | 54.194 | 53.361 |
| 3)                          | MA gamma-BHC... | 4.356 | 3.605 | 141.6E6  | 311.9E6 | 54.870 | 53.347 |
| 4)                          | MA Heptachlor   | 4.948 | 3.944 | 134.4E6  | 285.9E6 | 53.676 | 53.514 |
| 5)                          | MB Aldrin       | 5.292 | 4.223 | 137.5E6  | 298.7E6 | 54.190 | 53.165 |
| 6)                          | B beta-BHC      | 4.551 | 3.900 | 54789479 | 121.2E6 | 53.540 | 52.049 |
| 7)                          | B delta-BHC     | 4.801 | 4.130 | 137.3E6  | 303.0E6 | 55.006 | 53.137 |
| 8)                          | B Heptachlo...  | 5.720 | 4.724 | 122.1E6  | 265.5E6 | 53.415 | 52.287 |
| 9)                          | A Endosulfan I  | 6.107 | 5.093 | 111.9E6  | 240.9E6 | 52.660 | 53.114 |
| 10)                         | B gamma-Chl...  | 5.976 | 4.974 | 117.9E6  | 262.4E6 | 52.641 | 53.017 |
| 11)                         | B alpha-Chl...  | 6.056 | 5.038 | 117.0E6  | 259.6E6 | 52.796 | 52.882 |
| 12)                         | B 4,4'-DDE      | 6.228 | 5.227 | 113.4E6  | 246.8E6 | 53.136 | 53.610 |
| 13)                         | MA Dieldrin     | 6.383 | 5.358 | 117.4E6  | 266.7E6 | 53.810 | 53.643 |
| 14)                         | MA Endrin       | 6.614 | 5.633 | 97863450 | 230.3E6 | 53.691 | 52.976 |
| 15)                         | B Endosulfa...  | 6.832 | 5.926 | 99844350 | 217.5E6 | 52.692 | 52.647 |
| 16)                         | A 4,4'-DDD      | 6.746 | 5.780 | 84584127 | 196.5E6 | 54.430 | 53.206 |
| 17)                         | MA 4,4'-DDT     | 7.062 | 6.031 | 90512038 | 206.5E6 | 55.173 | 54.179 |
| 18)                         | B Endrin al...  | 6.963 | 6.105 | 75532190 | 167.5E6 | 54.252 | 52.657 |
| 19)                         | B Endosulfa...  | 7.198 | 6.327 | 92328165 | 207.8E6 | 53.966 | 52.620 |
| 20)                         | A Methoxychlor  | 7.538 | 6.605 | 48562665 | 109.2E6 | 54.902 | 52.708 |
| 21)                         | B Endrin ke...  | 7.685 | 6.833 | 100.9E6  | 238.5E6 | 54.401 | 52.677 |
| 22)                         | Mirex           | 8.162 | 7.014 | 75939463 | 182.5E6 | 51.674 | 51.750 |
| -----                       |                 |       |       |          |         |        |        |

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

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ClientSampleId :  
ICVPD042924

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Integration File signal 2: autoint2.e  
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