

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101919\  
 Data File : PL053446.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Oct 2019 15:52  
 Operator : SG\AJ  
 Sample : PSTDICV050  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICSVPL101919

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 00:00:45 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 13:56:08 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... | 3.544 | 4.046 | 540.5E6 | 124.1E6  | 49.869 | 49.574 |
| 28)                         | SA Decachlor... | 8.333 | 9.125 | 504.6E6 | 140.5E6  | 51.433 | 49.910 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.988 | 4.437 | 913.1E6 | 181.1E6  | 52.368 | 52.399 |
| 3)                          | MA gamma-BHC... | 4.274 | 4.722 | 802.1E6 | 165.0E6  | 51.502 | 51.237 |
| 4)                          | MA Heptachlor   | 4.582 | 5.233 | 799.3E6 | 163.0E6  | 50.646 | 50.594 |
| 5)                          | MB Aldrin       | 4.834 | 5.538 | 736.5E6 | 152.3E6  | 51.519 | 51.096 |
| 6)                          | B beta-BHC      | 4.525 | 4.892 | 323.3E6 | 74297654 | 49.056 | 48.101 |
| 7)                          | B delta-BHC     | 4.733 | 5.109 | 779.9E6 | 156.3E6  | 51.237 | 51.752 |
| 8)                          | B Heptachlor... | 5.279 | 5.924 | 689.6E6 | 147.4E6  | 51.086 | 50.531 |
| 9)                          | A Endosulfan I  | 5.622 | 6.281 | 622.8E6 | 137.7E6  | 50.668 | 50.782 |
| 10)                         | B gamma-Chl...  | 5.508 | 6.158 | 693.8E6 | 148.5E6  | 50.850 | 50.902 |
| 11)                         | B alpha-Chl...  | 5.567 | 6.231 | 672.0E6 | 147.8E6  | 50.513 | 50.617 |
| 12)                         | B 4,4'-DDE      | 5.730 | 6.386 | 605.5E6 | 143.4E6  | 50.960 | 50.909 |
| 13)                         | MA Dieldrin     | 5.867 | 6.538 | 675.2E6 | 147.0E6  | 51.807 | 51.498 |
| 14)                         | MA Endrin       | 6.125 | 6.756 | 599.1E6 | 124.2E6  | 51.686 | 51.184 |
| 15)                         | B Endosulfa...  | 6.398 | 6.965 | 569.0E6 | 131.9E6  | 50.893 | 51.645 |
| 16)                         | A 4,4'-DDD      | 6.248 | 6.876 | 465.7E6 | 109.1E6  | 52.325 | 52.345 |
| 17)                         | MA 4,4'-DDT     | 6.491 | 7.176 | 514.2E6 | 119.0E6  | 51.905 | 51.465 |
| 18)                         | B Endrin al...  | 6.567 | 7.089 | 470.9E6 | 111.7E6  | 51.356 | 50.848 |
| 19)                         | B Endosulfa...  | 6.780 | 7.311 | 516.1E6 | 124.2E6  | 50.741 | 50.600 |
| 20)                         | A Methoxychlor  | 7.037 | 7.633 | 252.3E6 | 64180700 | 51.177 | 49.411 |
| 21)                         | B Endrin ke...  | 7.274 | 7.783 | 586.1E6 | 132.0E6  | 54.444 | 51.184 |
| 22)                         | Mirex           | 7.469 | 8.238 | 425.0E6 | 101.4E6  | 49.688 | 50.121 |
| -----                       |                 |       |       |         |          |        |        |

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

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Sample : PSTDICV050  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
ICVPL101919

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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