

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090820\  
 Data File : PL061318.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2020 23:23  
 Operator : DD\AJ  
 Sample : L3919-14MSD  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-14MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 01:39:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 09 01:27:38 2020  
 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... | 3.460 | 4.008 | 34976951 | 70313053 | 20.280 | 22.859 |
| 2)                          | SA Decachlor... | 8.210 | 9.095 | 30137199 | 42878950 | 18.064 | 18.134 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.897 | 4.398 | 118.6E6  | 224.9E6  | 46.329 | 48.710 |
| 3)                          | MA gamma-BHC... | 4.180 | 4.683 | 109.1E6  | 206.1E6  | 47.807 | 48.042 |
| 4)                          | MA Heptachlor   | 4.481 | 5.194 | 106.1E6  | 192.6E6  | 49.457 | 49.279 |
| 5)                          | MB Aldrin       | 4.729 | 5.500 | 94654855 | 180.9E6  | 49.300 | 47.886 |
| 6)                          | B beta-BHC      | 4.431 | 4.854 | 47335415 | 88806389 | 49.277 | 50.854 |
| 7)                          | B delta-BHC     | 4.634 | 5.072 | 53339008 | 72833167 | 24.623 | 22.835 |
| 8)                          | B Heptachlo...  | 5.171 | 5.887 | 91503264 | 144.7E6  | 49.109 | 48.449 |
| 9)                          | A Endosulfan I  | 5.510 | 6.246 | 84134199 | 153.7E6  | 48.903 | 47.903 |
| 10)                         | B gamma-Chl...  | 5.399 | 6.122 | 91571194 | 162.9E6  | 49.430 | 47.264 |
| 11)                         | B alpha-Chl...  | 5.457 | 6.196 | 90642579 | 164.7E6  | 48.930 | 47.338 |
| 12)                         | B 4,4'-DDE      | 5.622 | 6.353 | 95291275 | 173.0E6  | 56.040 | 53.960 |
| 13)                         | MA Dieldrin     | 5.753 | 6.503 | 88881147 | 157.7E6  | 49.516 | 48.113 |
| 14)                         | MA Endrin       | 6.009 | 6.721 | 82004428 | 132.5E6  | 48.796 | 47.401 |
| 15)                         | B Endosulfa...  | 6.282 | 6.931 | 81465250 | 135.5E6  | 47.617 | 45.866 |
| 16)                         | A 4,4'-DDD      | 6.137 | 6.844 | 67519949 | 122.3E6  | 46.721 | 47.629 |
| 17)                         | MA 4,4'-DDT     | 6.377 | 7.144 | 75795300 | 128.4E6  | 55.201 | 51.299 |
| 18)                         | B Endrin al...  | 6.450 | 7.055 | 70708741 | 115.8E6  | 48.033 | 47.349 |
| 19)                         | B Endosulfa...  | 6.662 | 7.279 | 71877778 | 114.0E6  | 43.673 | 41.680 |
| 20)                         | A Methoxychlor  | 6.922 | 7.604 | 42304668 | 69158324 | 49.418 | 48.079 |
| 21)                         | B Endrin ke...  | 7.152 | 7.751 | 90716021 | 139.2E6  | 49.607 | 51.290 |
| 22)                         | Mirex           | 7.341 | 8.207 | 73698141 | 95708233 | 49.288 | 49.705 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
TP-14MSD

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