

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112118\  
 Data File : PL042363.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2018 18:10  
 Operator : AJ\SJ  
 Sample : J5763-02MSD  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 HR-06-111918-AMSD

Manual Integrations  
 APPROVED

Sohil  
 11/21/2018 7:54:38 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 00:05:26 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112018.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Nov 20 02:29:59 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|---------|----------|--------|---------|
| -----                       |                 |       |       |         |          |        |         |
| System Monitoring Compounds |                 |       |       |         |          |        |         |
| 1)                          | SA Tetrachlo... | 3.468 | 4.102 | 122.7E6 | 68012048 | 20.850 | 23.647  |
| 28)                         | SA Decachlor... | 8.207 | 9.233 | 120.4E6 | 49271572 | 19.098 | 20.429  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.908 | 4.497 | 425.5E6 | 218.2E6  | 47.155 | 50.945  |
| 3)                          | MA gamma-BHC... | 4.191 | 4.786 | 393.8E6 | 202.3E6  | 47.775 | 51.182  |
| 4)                          | MA Heptachlor   | 4.487 | 5.302 | 393.4E6 | 190.0E6  | 45.210 | 48.433  |
| 5)                          | MB Aldrin       | 4.733 | 5.611 | 370.5E6 | 189.9E6  | 45.629 | 49.444  |
| 6)                          | B beta-BHC      | 4.444 | 4.955 | 164.4E6 | 81557850 | 46.392 | 51.693  |
| 7)                          | B delta-BHC     | 4.646 | 5.174 | 332.2E6 | 180.2E6  | 43.377 | 48.953m |
| 8)                          | B Heptachlor... | 5.176 | 5.999 | 357.4E6 | 175.7E6  | 47.152 | 49.001  |
| 9)                          | A Endosulfan I  | 5.513 | 6.359 | 324.4E6 | 161.2E6  | 46.880 | 51.037  |
| 10)                         | B gamma-Chl...  | 5.402 | 6.234 | 352.8E6 | 172.3E6  | 46.268 | 50.620  |
| 11)                         | B alpha-Chl...  | 5.459 | 6.307 | 345.4E6 | 166.9E6  | 46.011 | 49.915  |
| 12)                         | B 4,4'-DDE      | 5.626 | 6.461 | 305.6E6 | 166.0E6  | 46.688 | 49.867  |
| 13)                         | MA Dieldrin     | 5.757 | 6.617 | 350.9E6 | 168.4E6  | 47.694 | 50.593  |
| 14)                         | MA Endrin       | 6.013 | 6.837 | 308.1E6 | 139.2E6  | 47.104 | 50.523  |
| 15)                         | B Endosulfa...  | 6.288 | 7.045 | 299.0E6 | 142.1E6  | 47.841 | 51.440  |
| 16)                         | A 4,4'-DDD      | 6.142 | 6.953 | 256.7E6 | 134.2E6  | 48.479 | 50.967  |
| 17)                         | MA 4,4'-DDT     | 6.380 | 7.253 | 262.7E6 | 130.6E6  | 47.186 | 49.441  |
| 18)                         | B Endrin al...  | 6.456 | 7.169 | 241.9E6 | 116.3E6  | 46.527 | 50.736  |
| 19)                         | B Endosulfa...  | 6.668 | 7.392 | 301.0E6 | 137.8E6  | 48.247 | 49.545  |
| 20)                         | A Methoxychlor  | 6.926 | 7.710 | 146.3E6 | 64964861 | 46.384 | 47.648  |
| 21)                         | B Endrin ke...  | 7.158 | 7.867 | 336.1E6 | 143.0E6  | 48.543 | 51.724  |
| -----                       |                 |       |       |         |          |        |         |

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

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