

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082218\  
 Data File : PL039441.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Aug 2018 22:16  
 Operator : AJ\SJ  
 Sample : J4276-04MS  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OK-01-082118MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 01:08:26 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081318.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 15 15:04:22 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... | 3.304 | 3.908 | 118.7E6 | 51316906 | 16.980 | 19.142 |
| 28)                         | SA Decachlor... | 7.961 | 8.896 | 125.3E6 | 49008370 | 17.842 | 21.119 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.732 | 4.285 | 621.6E6 | 257.6E6  | 52.586 | 61.183 |
| 3)                          | MA gamma-BHC... | 4.008 | 4.563 | 567.6E6 | 232.0E6  | 53.510 | 57.625 |
| 4)                          | MA Heptachlor   | 4.289 | 5.071 | 527.6E6 | 217.6E6  | 50.114 | 60.866 |
| 5)                          | MB Aldrin       | 4.527 | 5.372 | 512.1E6 | 204.8E6  | 51.128 | 57.855 |
| 6)                          | B beta-BHC      | 4.262 | 4.726 | 242.0E6 | 102.0E6  | 52.092 | 58.242 |
| 7)                          | B delta-BHC     | 4.455 | 4.939 | 585.0E6 | 237.8E6  | 53.898 | 59.713 |
| 8)                          | B Heptachlo...  | 4.963 | 5.751 | 509.0E6 | 199.9E6  | 53.298 | 59.444 |
| 9)                          | A Endosulfan I  | 5.292 | 6.102 | 457.7E6 | 173.0E6  | 52.269 | 58.977 |
| 10)                         | B gamma-Chl...  | 5.185 | 5.983 | 521.1E6 | 191.1E6  | 52.761 | 59.057 |
| 11)                         | B alpha-Chl...  | 5.240 | 6.056 | 500.2E6 | 190.3E6  | 52.061 | 58.836 |
| 12)                         | B 4,4'-DDE      | 5.409 | 6.212 | 502.8E6 | 182.7E6  | 52.510 | 59.091 |
| 13)                         | MA Dieldrin     | 5.531 | 6.355 | 524.4E6 | 180.8E6  | 53.774 | 59.669 |
| 14)                         | MA Endrin       | 5.784 | 6.570 | 467.3E6 | 149.0E6  | 52.206 | 57.959 |
| 15)                         | B Endosulfa...  | 6.059 | 6.773 | 454.3E6 | 151.4E6  | 52.245 | 58.926 |
| 16)                         | A 4,4'-DDD      | 5.920 | 6.693 | 420.3E6 | 138.1E6  | 52.740 | 61.660 |
| 17)                         | MA 4,4'-DDT     | 6.153 | 6.992 | 381.6E6 | 126.1E6  | 50.333 | 53.551 |
| 18)                         | B Endrin al...  | 6.227 | 6.895 | 356.8E6 | 126.9E6  | 52.655 | 58.456 |
| 19)                         | B Endosulfa...  | 6.437 | 7.117 | 432.5E6 | 138.0E6  | 53.159 | 57.569 |
| 20)                         | A Methoxychlor  | 6.701 | 7.447 | 208.5E6 | 67710318 | 50.959 | 54.669 |
| 21)                         | B Endrin ke...  | 6.919 | 7.580 | 458.7E6 | 141.1E6  | 53.292 | 57.107 |
| -----                       |                 |       |       |         |          |        |        |

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

