

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060419\  
 Data File : PL049293.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jun 2019 00:42  
 Operator : SM\AJ  
 Sample : K2641-14MS  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CL-02-053119-AMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 04:11:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 31 01:35:35 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... | 3.325 | 3.936 | 207.0E6  | 60029330 | 18.788 | 20.778 |
| 28)                         | SA Decachlor... | 7.992 | 8.972 | 163.7E6  | 52075671 | 12.874 | 15.593 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.753 | 4.325 | 1053.7E6 | 271.1E6  | 58.483 | 67.626 |
| 3)                          | MA gamma-BHC... | 4.028 | 4.608 | 969.7E6  | 248.4E6  | 57.216 | 66.348 |
| 4)                          | MA Heptachlor   | 4.313 | 5.112 | 1001.0E6 | 248.7E6  | 56.530 | 61.900 |
| 5)                          | MB Aldrin       | 4.552 | 5.414 | 935.2E6  | 221.8E6  | 54.770 | 60.291 |
| 6)                          | B beta-BHC      | 4.283 | 4.783 | 403.2E6  | 108.9E6  | 58.022 | 63.205 |
| 7)                          | B delta-BHC     | 4.476 | 4.997 | 974.3E6  | 216.6E6  | 60.291 | 70.628 |
| 8)                          | B Heptachlor... | 4.988 | 5.800 | 872.4E6  | 199.7E6  | 58.828 | 61.083 |
| 9)                          | A Endosulfan I  | 5.319 | 6.155 | 835.8E6  | 186.8E6  | 57.109 | 58.010 |
| 10)                         | B gamma-Chl...  | 5.211 | 6.034 | 917.8E6  | 203.5E6  | 57.492 | 58.834 |
| 11)                         | B alpha-Chl...  | 5.267 | 6.106 | 890.3E6  | 200.3E6  | 56.987 | 57.724 |
| 12)                         | B 4,4'-DDE      | 5.435 | 6.266 | 852.8E6  | 186.6E6  | 54.523 | 56.856 |
| 13)                         | MA Dieldrin     | 5.558 | 6.412 | 853.8E6  | 194.1E6  | 55.840 | 57.880 |
| 14)                         | MA Endrin       | 5.811 | 6.629 | 712.7E6  | 161.9E6  | 49.413 | 54.239 |
| 15)                         | B Endosulfa...  | 6.086 | 6.840 | 648.4E6  | 163.9E6  | 49.103 | 54.047 |
| 16)                         | A 4,4'-DDD      | 5.946 | 6.756 | 590.8E6  | 145.6E6  | 49.642 | 55.356 |
| 17)                         | MA 4,4'-DDT     | 6.180 | 7.053 | 543.3E6  | 135.2E6  | 44.126 | 48.208 |
| 18)                         | B Endrin al...  | 6.252 | 6.964 | 520.5E6  | 137.6E6  | 47.564 | 53.357 |
| 19)                         | B Endosulfa...  | 6.464 | 7.187 | 561.7E6  | 146.6E6  | 43.263 | 48.216 |
| 20)                         | A Methoxychlor  | 6.726 | 7.514 | 255.3E6  | 74306763 | 39.805 | 44.821 |
| 21)                         | B Endrin ke...  | 6.946 | 7.656 | 577.9E6  | 156.2E6  | 40.605 | 49.120 |
| 22)                         | Mirex           | 7.120 | 8.106 | 262.9E6  | 79026838 | 24.947 | 30.424 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060419\  
Data File : PL049293.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jun 2019 00:42  
Operator : SM\AJ  
Sample : K2641-14MS  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
CL-02-053119-AMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 04:11:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
Quant Title : GC Extractables  
QLast Update : Fri May 31 01:35:35 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

