

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041219\  
 Data File : PL047353.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2019 22:13  
 Operator : AJ\SJ  
 Sample : K2374-02MS  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 P-1(0-10)MS

Manual Integrations  
 APPROVED

Sohil  
 4/15/2019 9:27:57 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 23:33:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 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... | 3.356 | 3.974 | 143.7E6 | 49608271 | 19.749  | 21.667  |
| 28)                         | SA Decachlor... | 8.031 | 9.023 | 165.1E6 | 52669278 | 19.624  | 22.717  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 2)                          | A alpha-BHC     | 3.785 | 4.364 | 614.0E6 | 184.8E6  | 52.646  | 57.519  |
| 3)                          | MA gamma-BHC... | 4.062 | 4.648 | 567.0E6 | 174.4E6  | 52.767  | 58.279  |
| 4)                          | MA Heptachlor   | 4.349 | 5.153 | 591.2E6 | 178.1E6  | 53.620  | 57.907m |
| 5)                          | MB Aldrin       | 4.588 | 5.458 | 534.6E6 | 165.8E6  | 51.828  | 57.881  |
| 6)                          | B beta-BHC      | 4.315 | 4.821 | 226.9E6 | 72364604 | 50.388  | 54.586  |
| 7)                          | B delta-BHC     | 4.510 | 5.037 | 509.0E6 | 117.9E6  | 50.286  | 50.823  |
| 8)                          | B Heptachlor... | 5.026 | 5.842 | 525.0E6 | 133.5E6  | 53.824  | 50.620m |
| 9)                          | A Endosulfan I  | 5.357 | 6.200 | 465.0E6 | 143.4E6  | 49.451  | 54.932  |
| 10)                         | B gamma-Chl...  | 5.249 | 6.078 | 503.7E6 | 152.2E6  | 49.034  | 53.634  |
| 11)                         | B alpha-Chl...  | 5.304 | 6.150 | 512.7E6 | 149.5E6  | 50.568  | 52.698  |
| 12)                         | B 4,4'-DDE      | 5.470 | 6.308 | 470.6E6 | 134.2E6  | 51.111m | 54.046  |
| 13)                         | MA Dieldrin     | 5.597 | 6.455 | 502.8E6 | 150.0E6  | 50.105  | 55.354m |
| 14)                         | MA Endrin       | 5.850 | 6.674 | 482.3E6 | 131.9E6  | 51.208  | 55.197  |
| 15)                         | B Endosulfa...  | 6.124 | 6.885 | 431.0E6 | 128.0E6  | 48.107  | 53.062  |
| 16)                         | A 4,4'-DDD      | 5.983 | 6.798 | 360.2E6 | 115.6E6  | 47.654  | 57.457  |
| 17)                         | MA 4,4'-DDT     | 6.217 | 7.094 | 388.7E6 | 118.9E6  | 51.316  | 56.719m |
| 18)                         | B Endrin al...  | 6.291 | 7.008 | 336.5E6 | 108.4E6  | 44.894  | 51.051  |
| 19)                         | B Endosulfa...  | 6.503 | 7.231 | 413.5E6 | 128.1E6  | 50.357  | 54.301  |
| 20)                         | A Methoxychlor  | 6.762 | 7.554 | 205.1E6 | 69163245 | 48.254  | 54.255  |
| 21)                         | B Endrin ke...  | 6.985 | 7.700 | 451.3E6 | 139.7E6  | 48.805  | 56.232  |
| 22)                         | Mirex           | 7.161 | 8.152 | 326.5E6 | 104.0E6  | 44.811  | 52.012  |
| -----                       |                 |       |       |         |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041219\  
Data File : PL047353.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2019 22:13  
Operator : AJ\SJ  
Sample : K2374-02MS  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
P-1(0-10)MS

Manual Integrations  
APPROVED

Sohil  
4/15/2019 9:27:57 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 23:33:28 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 22 13:40:08 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

