

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL033122\  
 Data File : PL073753.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2022 10:12  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 04/01/2022  
 Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 01:42:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031122.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 04:12:46 2022  
 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... | 4.641  | 5.491  | 16033893 | 92748838 | 50.061  | 56.511  |
| 28)                         | SA Decachlor... | 10.416 | 11.334 | 24091374 | 82597007 | 47.378  | 46.191  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 5.349  | 6.054  | 20834734 | 133.7E6  | 50.545  | 59.442  |
| 3)                          | MA gamma-BHC... | 5.773  | 6.444  | 21213579 | 124.1E6  | 50.855  | 58.109  |
| 4)                          | MA Heptachlor   | 6.184  | 7.103  | 21805638 | 132.5E6  | 48.328  | 56.545  |
| 5)                          | MB Aldrin       | 6.510  | 7.471  | 20021842 | 120.2E6  | 48.459  | 57.358  |
| 6)                          | B beta-BHC      | 6.153  | 6.680  | 10335915 | 56272821 | 50.200  | 53.985  |
| 7)                          | B delta-BHC     | 6.415  | 6.947  | 20562626 | 123.8E6  | 51.196  | 57.506  |
| 8)                          | B Heptachlo...  | 7.086  | 7.927  | 20652222 | 111.3E6  | 47.919  | 55.703  |
| 9)                          | A Endosulfan I  | 7.489  | 8.327  | 19757503 | 99706330 | 48.163  | 54.622  |
| 10)                         | B gamma-Chl...  | 7.364  | 8.195  | 21131519 | 113.8E6  | 48.322  | 55.725  |
| 11)                         | B alpha-Chl...  | 7.434  | 8.278  | 21296723 | 109.4E6  | 48.190  | 54.711  |
| 12)                         | B 4,4'-DDE      | 7.648  | 8.462  | 17631178 | 100.8E6  | 49.134  | 56.257  |
| 13)                         | MA Dieldrin     | 7.775  | 8.612  | 20237254 | 102.0E6  | 48.574m | 55.282  |
| 14)                         | MA Endrin       | 8.068  | 8.847  | 19595533 | 83613839 | 50.503  | 54.315  |
| 15)                         | B Endosulfa...  | 8.378  | 9.071  | 18808724 | 79499685 | 48.119  | 51.763  |
| 16)                         | A 4,4'-DDD      | 8.233  | 8.990  | 15781082 | 81107793 | 48.596  | 55.564  |
| 17)                         | MA 4,4'-DDT     | 8.495  | 9.308  | 18346830 | 87001057 | 48.513  | 53.227  |
| 18)                         | B Endrin al...  | 8.567  | 9.202  | 15276376 | 62819219 | 48.305  | 51.226m |
| 19)                         | B Endosulfa...  | 8.797  | 9.441  | 20077854 | 80394578 | 47.530  | 51.010  |
| 20)                         | A Methoxychlor  | 9.090  | 9.787  | 11859781 | 44712862 | 46.231  | 49.622  |
| 21)                         | B Endrin ke...  | 9.317  | 9.929  | 23579389 | 84222086 | 48.198  | 51.025  |
| -----                       |                 |        |        |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL033122\  
 Data File : PL073753.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2022 10:12  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 04/01/2022  
 Supervised By : mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 01:42:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031122.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 04:12:46 2022  
 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

