

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072621\  
 Data File : PL068465.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2021 14:23  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

mohammad  
 7/27/2021 8:53:09 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 05:04:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 20 11:44:21 2021  
 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... | 4.647  | 5.569  | 21905512 | 49782315 | 51.040  | 48.786 |
| 28)                         | SA Decachlor... | 10.421 | 11.495 | 26778270 | 42740846 | 47.613  | 47.916 |
| Target Compounds            |                 |        |        |          |          |         |        |
| 2)                          | A alpha-BHC     | 5.353  | 6.149  | 31394465 | 67298599 | 53.630m | 49.498 |
| 3)                          | MA gamma-BHC... | 5.777  | 6.545  | 29340491 | 63572151 | 51.616  | 49.273 |
| 4)                          | MA Heptachlor   | 6.188  | 7.195  | 31791430 | 63723694 | 52.158  | 48.894 |
| 5)                          | MB Aldrin       | 6.513  | 7.567  | 29365068 | 58278408 | 52.255  | 49.119 |
| 6)                          | B beta-BHC      | 6.155  | 6.798  | 15275792 | 42224108 | 52.203  | 59.768 |
| 7)                          | B delta-BHC     | 6.417  | 7.065  | 29059468 | 59988503 | 52.010  | 48.962 |
| 8)                          | B Heptachlo...  | 7.090  | 8.033  | 28681114 | 54897860 | 51.626  | 48.556 |
| 9)                          | A Endosulfan I  | 7.493  | 8.438  | 27127843 | 50345632 | 51.352  | 48.899 |
| 10)                         | B gamma-Chl...  | 7.368  | 8.302  | 29305030 | 54721002 | 51.075  | 48.589 |
| 11)                         | B alpha-Chl...  | 7.437  | 8.383  | 29215059 | 54413955 | 50.867  | 48.380 |
| 12)                         | B 4,4'-DDE      | 7.651  | 8.570  | 26263968 | 50433305 | 52.119  | 48.937 |
| 13)                         | MA Dieldrin     | 7.780  | 8.727  | 27990822 | 51592917 | 52.000  | 48.643 |
| 14)                         | MA Endrin       | 8.071  | 8.967  | 25593076 | 41851636 | 51.177  | 46.805 |
| 15)                         | B Endosulfa...  | 8.381  | 9.200  | 25130224 | 43412503 | 50.901  | 47.896 |
| 16)                         | A 4,4'-DDD      | 8.237  | 9.109  | 23630878 | 42182038 | 52.903  | 49.540 |
| 17)                         | MA 4,4'-DDT     | 8.498  | 9.427  | 24810795 | 43706764 | 49.464  | 46.307 |
| 18)                         | B Endrin al...  | 8.569  | 9.335  | 20070515 | 34507616 | 50.666  | 47.879 |
| 19)                         | B Endosulfa...  | 8.800  | 9.573  | 26713873 | 43603833 | 50.838  | 48.423 |
| 20)                         | A Methoxychlor  | 9.093  | 9.913  | 15221807 | 22811035 | 48.662  | 44.900 |
| 21)                         | B Endrin ke...  | 9.319  | 10.071 | 30721584 | 49062769 | 51.884  | 49.194 |
| 22)                         | Mirex           | 9.509  | 10.539 | 25330777 | 36946286 | 51.295  | 47.757 |
| -----                       |                 |        |        |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072621\  
Data File : PL068465.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2021 14:23  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050

Manual Integrations  
APPROVED

mohammad  
7/27/2021 8:53:09 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 05:04:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 20 11:44:21 2021  
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

