

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112123\  
 Data File : PL086775.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Nov 2023 12:06  
 Operator : AR\AJ  
 Sample : PB157325BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB157325BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 20:16:04 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110823.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 08 13:04:14 2023  
 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... | 3.351 | 2.617 | 54784346 | 17286294 | 16.872 | 17.556 |
| 28)                         | SA Decachlor... | 8.849 | 7.765 | 52611961 | 24495456 | 17.974 | 20.284 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.805 | 3.115 | 220.1E6  | 64963783 | 45.758 | 48.737 |
| 3)                          | MA gamma-BHC... | 4.137 | 3.442 | 212.3E6  | 65073362 | 45.136 | 49.034 |
| 4)                          | MA Heptachlor   | 4.724 | 3.778 | 208.8E6  | 64986035 | 45.774 | 48.547 |
| 5)                          | MB Aldrin       | 5.063 | 4.054 | 207.3E6  | 64126745 | 45.791 | 49.279 |
| 6)                          | B beta-BHC      | 4.341 | 3.744 | 87574020 | 28175953 | 43.298 | 47.272 |
| 7)                          | B delta-BHC     | 4.584 | 3.969 | 204.5E6  | 63462679 | 44.538 | 48.509 |
| 8)                          | B Heptachlo...  | 5.493 | 4.558 | 182.0E6  | 60118994 | 46.820 | 50.057 |
| 9)                          | A Endosulfan I  | 5.877 | 4.926 | 169.7E6  | 56439127 | 45.227 | 49.084 |
| 10)                         | B gamma-Chl...  | 5.750 | 4.809 | 185.1E6  | 62829829 | 45.187 | 50.925 |
| 11)                         | B alpha-Chl...  | 5.829 | 4.874 | 184.0E6  | 62242358 | 45.324 | 49.775 |
| 12)                         | B 4,4'-DDE      | 6.013 | 5.072 | 158.0E6  | 52938498 | 45.555 | 51.571 |
| 13)                         | MA Dieldrin     | 6.153 | 5.191 | 179.9E6  | 60527818 | 45.763 | 50.728 |
| 14)                         | MA Endrin       | 6.382 | 5.465 | 145.8E6  | 52065289 | 42.317 | 47.534 |
| 15)                         | B Endosulfa...  | 6.605 | 5.763 | 154.4E6  | 54904912 | 43.445 | 50.025 |
| 16)                         | A 4,4'-DDD      | 6.532 | 5.628 | 125.4E6  | 46105533 | 47.078 | 54.116 |
| 17)                         | MA 4,4'-DDT     | 6.847 | 5.879 | 130.5E6  | 47772732 | 44.021 | 48.869 |
| 18)                         | B Endrin al...  | 6.737 | 5.944 | 125.3E6  | 47902899 | 47.273 | 51.137 |
| 19)                         | B Endosulfa...  | 6.972 | 6.168 | 147.2E6  | 55007220 | 43.857 | 50.643 |
| 20)                         | A Methoxychlor  | 7.333 | 6.464 | 67551532 | 28217834 | 42.329 | 47.174 |
| 21)                         | B Endrin ke...  | 7.454 | 6.670 | 157.9E6  | 68177619 | 46.335 | 53.209 |
| 22)                         | Mirex           | 7.926 | 6.846 | 143.9E6  | 64610286 | 50.957 | 56.839 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112123\  
Data File : PL086775.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Nov 2023 12:06  
Operator : AR\AJ  
Sample : PB157325BS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB157325BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 21 20:16:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110823.M  
Quant Title : GC Extractables  
QLast Update : Wed Nov 08 13:04:14 2023  
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

