

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071823\  
 Data File : PL083997.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2023 19:57  
 Operator : AR\AJ  
 Sample : 03638-01MSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP1MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 03:42:35 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071223.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 14 00:03:54 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... | 3.476 | 2.689 | 35906346 | 19198139 | 17.954  | 17.287   |
| 28)                         | SA Decachlor... | 9.022 | 7.870 | 24413051 | 18756023 | 18.755  | 16.880   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.933 | 3.193 | 160.1E6  | 86148455 | 54.634  | 53.579   |
| 3)                          | MA gamma-BHC... | 4.267 | 3.524 | 150.1E6  | 80811426 | 53.116  | 53.141   |
| 4)                          | MA Heptachlor   | 4.859 | 3.866 | 169.6E6  | 76956937 | 62.419  | 65.302   |
| 5)                          | MB Aldrin       | 5.201 | 4.146 | 152.2E6  | 78377210 | 53.126  | 51.980   |
| 6)                          | B beta-BHC      | 4.466 | 3.826 | 68298850 | 35604205 | 56.923  | 53.941   |
| 7)                          | B delta-BHC     | 4.712 | 4.054 | 154.8E6  | 80955464 | 58.074  | 53.519   |
| 8)                          | B Heptachlo...  | 5.631 | 4.652 | 140.0E6  | 69478258 | 52.459  | 54.103   |
| 9)                          | A Endosulfan I  | 6.017 | 5.022 | 124.8E6  | 65435679 | 52.718  | 53.350   |
| 10)                         | B gamma-Chl...  | 5.887 | 4.905 | 134.1E6  | 73197707 | 51.932m | 54.947   |
| 11)                         | B alpha-Chl...  | 5.968 | 4.969 | 130.8E6  | 72128862 | 51.466  | 53.542   |
| 12)                         | B 4,4'-DDE      | 6.147 | 5.167 | 109.3E6  | 66858189 | 54.332  | 54.429   |
| 13)                         | MA Dieldrin     | 6.294 | 5.287 | 120.2E6  | 72580200 | 50.289  | 55.730m  |
| 14)                         | MA Endrin       | 6.523 | 5.564 | 100.0E6  | 63705678 | 52.519  | 57.954   |
| 15)                         | B Endosulfa...  | 6.744 | 5.862 | 90174231 | 60591993 | 48.111  | 52.719   |
| 16)                         | A 4,4'-DDD      | 6.665 | 5.725 | 87043575 | 52866423 | 59.273  | 55.107   |
| 17)                         | MA 4,4'-DDT     | 6.981 | 5.977 | 89079334 | 59913107 | 55.856  | 65.781   |
| 18)                         | B Endrin al...  | 6.874 | 6.044 | 73722895 | 48273330 | 50.320  | 53.700   |
| 19)                         | B Endosulfa...  | 7.110 | 6.268 | 89403797 | 60423154 | 51.718  | 54.979   |
| 20)                         | A Methoxychlor  | 7.462 | 6.562 | 39450475 | 34362879 | 50.434  | 71.703 # |
| 21)                         | B Endrin ke...  | 7.594 | 6.773 | 88131554 | 69685588 | 50.290  | 53.933   |
| 22)                         | Mirex           | 8.069 | 6.954 | 68529292 | 53891652 | 47.891  | 52.800   |
| -----                       |                 |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071823\  
Data File : PL083997.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jul 2023 19:57  
Operator : AR\AJ  
Sample : 03638-01MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TP1MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 18 03:42:35 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071223.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 14 00:03:54 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

