

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032423\  
 Data File : PD074454.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Mar 2023 10:30  
 Operator : AR\AJ  
 Sample : PEM28  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 24 14:28:20 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031323CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 14 03:05:06 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|----------|
| -----                       |                 |        |        |          |          |         |          |
| System Monitoring Compounds |                 |        |        |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.550  | 2.771  | 49392610 | 25207249 | 19.881  | 20.036   |
| 27)                         | SA Decachlor... | 9.093  | 7.922  | 48217976 | 24253465 | 17.617  | 20.255   |
| Target Compounds            |                 |        |        |          |          |         |          |
| 2)                          | A alpha-BHC     | 4.006  | 3.274  | 38715514 | 17934880 | 9.922   | 10.036   |
| 3)                          | MA gamma-BHC... | 4.339  | 3.604  | 36896225 | 16883329 | 9.996   | 9.885    |
| 5)                          | MB Aldrin       | 0.000  | 4.235  | 0        | 76480    | N.D.    | <MDL     |
| 6)                          | B beta-BHC      | 4.534  | 3.900  | 16244709 | 8364225  | 9.609   | 10.324   |
| 7)                          | B delta-BHC     | 4.777  | 0.000  | 2125904  | 0        | 0.584   | N.D. #   |
| 8)                          | B Heptachlo...  | 5.697  | 4.752  | 20104433 | 101601   | 6.123   | <MDL #   |
| 9)                          | A Endosulfan I  | 6.120  | 5.186f | 640019   | 20605    | 0.215   | <MDL #   |
| 11)                         | B cis-Chlor...  | 6.032  | 0.000  | 1143833  | 0        | 0.349   | N.D. #   |
| 12)                         | B 4,4'-DDE      | 6.208  | 5.186f | 1038794  | 20605    | 0.347   | <MDL #   |
| 13)                         | MA Dieldrin     | 6.387  | 5.351  | 3601880  | 1490446  | 1.135   | 0.961    |
| 14)                         | MA Endrin       | 6.595  | 5.641  | 128.1E6  | 64193154 | 48.616  | 47.717   |
| 15)                         | B Endosulfa...  | 6.830  | 5.952  | 747449   | 512149   | 0.271   | 0.381 #  |
| 16)                         | A 4,4'-DDD      | 6.728  | 5.789  | 8954644  | 4515787  | 3.789   | 3.835    |
| 17)                         | MA 4,4'-DDT     | 7.044  | 6.041  | 241.9E6  | 116.4E6  | 96.383  | 92.906   |
| 18)                         | B Endrin al...  | 6.943  | 6.115  | 3902390  | 2575540  | 1.733   | 2.343 #  |
| 20)                         | A Methoxychlor  | 7.519  | 6.617  | 339.3E6  | 150.7E6  | 247.156 | 244.999  |
| 21)                         | B Endrin ke...  | 7.666  | 6.844  | 10988283 | 5914917  | 3.706   | 3.887    |
| 22)                         | Toxaphene-1     | 6.272  | 0.000  | 945550   | 0        | 40.294  | N.D. #   |
| 23)                         | Toxaphene-2     | 6.482  | 5.641f | -706216  | 64193154 | N.D.    | 6834.836 |
| 24)                         | Toxaphene-3     | 6.728f | 5.952  | 8954644  | 512149   | 425.532 | 48.245 # |
| 25)                         | Toxaphene-4     | 0.000  | 6.617  | 0        | 150.7E6  | N.D.    | 4510.070 |
| 26)                         | Toxaphene-5     | 7.611  | 6.691f | 360975   | 297746   | 7.933   | 6.972    |
| -----                       |                 |        |        |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032423\  
Data File : PD074454.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Mar 2023 10:30  
Operator : AR\AJ  
Sample : PEM28  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 24 14:28:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031323CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 14 03:05:06 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

