

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062718\  
 Data File : PL037500.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2018 01:25  
 Operator : UA\AJ  
 Sample : J3732-03MS  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EPE-106-8(18-20)MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 03:53:18 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 21 02:27:11 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|--------|
| -----                       |                 |       |       |          |          |        |        |
| System Monitoring Compounds |                 |       |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.335 | 3.937 | 150.0E6  | 55388539 | 18.969 | 20.019 |
| 28)                         | SA Decachlor... | 8.015 | 8.949 | 98498548 | 31616740 | 16.324 | 15.936 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.765 | 4.316 | 630.8E6  | 214.5E6  | 51.526 | 55.285 |
| 3)                          | MA gamma-BHC... | 4.042 | 4.596 | 558.8E6  | 179.6E6  | 54.170 | 52.011 |
| 4)                          | MA Heptachlor   | 4.327 | 5.107 | 518.8E6  | 174.5E6  | 50.636 | 50.496 |
| 5)                          | MB Aldrin       | 4.566 | 5.409 | 504.7E6  | 152.5E6  | 49.584 | 48.613 |
| 6)                          | B beta-BHC      | 4.296 | 4.757 | 241.1E6  | 83739473 | 52.858 | 51.925 |
| 7)                          | B delta-BHC     | 4.490 | 4.971 | 540.9E6  | 168.6E6  | 51.134 | 59.798 |
| 8)                          | B Heptachlo...  | 5.005 | 5.789 | 488.4E6  | 142.4E6  | 52.140 | 49.967 |
| 9)                          | A Endosulfan I  | 5.337 | 6.142 | 410.4E6  | 121.2E6  | 48.504 | 47.271 |
| 10)                         | B gamma-Chl...  | 5.228 | 6.022 | 457.5E6  | 134.3E6  | 48.846 | 47.668 |
| 11)                         | B alpha-Chl...  | 5.285 | 6.095 | 437.8E6  | 133.1E6  | 48.206 | 46.256 |
| 12)                         | B 4,4'-DDE      | 5.453 | 6.251 | 416.8E6  | 113.7E6  | 47.187 | 44.693 |
| 13)                         | MA Dieldrin     | 5.576 | 6.396 | 437.0E6  | 126.5E6  | 49.365 | 47.379 |
| 14)                         | MA Endrin       | 5.830 | 6.610 | 382.1E6  | 108.5E6  | 48.509 | 47.205 |
| 15)                         | B Endosulfa...  | 6.106 | 6.814 | 364.0E6  | 111.3E6  | 49.495 | 44.870 |
| 16)                         | A 4,4'-DDD      | 5.966 | 6.732 | 321.0E6  | 93495897 | 48.887 | 45.548 |
| 17)                         | MA 4,4'-DDT     | 6.200 | 7.032 | 300.4E6  | 91446389 | 46.534 | 43.172 |
| 18)                         | B Endrin al...  | 6.273 | 6.936 | 270.3E6  | 90898194 | 48.407 | 45.172 |
| 19)                         | B Endosulfa...  | 6.484 | 7.158 | 319.5E6  | 101.0E6  | 47.764 | 46.418 |
| 20)                         | A Methoxychlor  | 6.749 | 7.487 | 152.7E6  | 53996193 | 44.931 | 48.239 |
| 21)                         | B Endrin ke...  | 6.968 | 7.622 | 330.7E6  | 105.6E6  | 46.503 | 52.034 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062718\  
Data File : PL037500.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2018 01:25  
Operator : UA\AJ  
Sample : J3732-03MS  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
EPE-106-8(18-20)MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 03:53:18 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 21 02:27:11 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

