

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101118\  
 Data File : PL040933.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2018 18:39  
 Operator : AJ\SJ  
 Sample : J5369-10  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CONCRETE-PILE

Manual Integrations  
 APPROVED

Sohil  
 10/12/2018 5:21:26 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 01:37:40 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101118.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 11 03:28:36 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... | 3.480 | 4.105  | 121.0E6 | 63409900 | 22.069 | 22.742  |
| 28)                         | SA Decachlor... | 8.233 | 9.239  | 120.2E6 | 59113273 | 23.124 | 22.860  |
| Target Compounds            |                 |       |        |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.921 | 4.499  | 5247627 | 2027561  | 0.662  | 0.524m  |
| 3)                          | MA gamma-BHC... | 4.204 | 4.789  | 4097480 | 2353099  | 0.561m | 0.661   |
| 4)                          | MA Heptachlor   | 4.503 | 5.304  | 3794778 | 2067565  | 0.515  | 0.611m  |
| 5)                          | MB Aldrin       | 4.748 | 5.614  | 4037632 | 1704261  | 0.588m | 0.565m  |
| 6)                          | B beta-BHC      | 4.457 | 4.960  | 2966462 | 1434904  | 0.935  | 0.895m  |
| 7)                          | B delta-BHC     | 4.660 | 5.177  | 4383163 | 2115636  | 0.658  | 0.645m  |
| 8)                          | B Heptachlor... | 5.195 | 6.001  | 3542291 | 1831414  | 0.540  | 0.639m  |
| 9)                          | A Endosulfan I  | 5.532 | 6.361  | 3047758 | 1438059  | 0.509m | 0.561m  |
| 10)                         | B gamma-Chl...  | 5.419 | 6.236  | 3587738 | 1723167  | 0.546m | 0.614m  |
| 11)                         | B alpha-Chl...  | 5.479 | 6.311  | 3445367 | 1492428  | 0.530  | 0.538   |
| 12)                         | B 4,4'-DDE      | 5.644 | 6.462  | 2923900 | 2112198  | 0.514m | 0.798m# |
| 13)                         | MA Dieldrin     | 5.776 | 6.621  | 4199754 | 1446339  | 0.664  | 0.543   |
| 14)                         | MA Endrin       | 6.033 | 6.838  | 3380834 | 1300915  | 0.589m | 0.583m  |
| 15)                         | B Endosulfa...  | 6.308 | 7.047  | 4939583 | 2137321  | 0.881  | 0.900m  |
| 16)                         | A 4,4'-DDD      | 6.162 | 6.917f | 2173247 | 9068609  | 0.481  | 4.329m# |
| 17)                         | MA 4,4'-DDT     | 6.401 | 7.255  | 2040243 | 1208686  | 0.448  | 0.581m# |
| 18)                         | B Endrin al...  | 6.477 | 7.173  | 4140969 | 2036444  | 0.988  | 1.026   |
| 19)                         | B Endosulfa...  | 6.690 | 7.395  | 4640102 | 1831736  | 0.912  | 0.820   |
| 20)                         | A Methoxychlor  | 6.950 | 7.712  | 1238899 | 1115088  | 0.476  | 0.947m# |
| 21)                         | B Endrin ke...  | 7.180 | 7.871  | 3358000 | 1633047  | 0.641  | 0.694   |
| -----                       |                 |       |        |         |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101118\  
Data File : PL040933.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Oct 2018 18:39  
Operator : AJ\SJ  
Sample : J5369-10  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
CONCRETE-PILE

Manual Integrations  
APPROVED

Sohil  
10/12/2018 5:21:26 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 01:37:40 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101118.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 11 03:28:36 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

