

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101618\  
 Data File : PL041042.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2018 16:22  
 Operator : AJ\SJ  
 Sample : J5516-08MS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SSSI-1012-S-DH-29MS

Manual Integrations  
 APPROVED

Sohil  
 10/17/2018 1:31:46 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 01:55:17 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... | 3.477 | 4.104 | 119.2E6 | 63861342 | 21.751  | 22.903  |
| 28)                         | SA Decachlor... | 8.226 | 9.234 | 113.3E6 | 51003127 | 21.799  | 19.724  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 2)                          | A alpha-BHC     | 3.918 | 4.498 | 403.7E6 | 195.6E6  | 50.944  | 50.555m |
| 3)                          | MA gamma-BHC... | 4.202 | 4.788 | 373.7E6 | 182.2E6  | 51.176  | 51.181  |
| 4)                          | MA Heptachlor   | 4.500 | 5.304 | 375.3E6 | 173.7E6  | 50.927  | 51.311  |
| 5)                          | MB Aldrin       | 4.747 | 5.613 | 354.8E6 | 160.1E6  | 51.690  | 53.051  |
| 6)                          | B beta-BHC      | 4.454 | 4.956 | 157.5E6 | 79557734 | 49.642  | 49.639  |
| 7)                          | B delta-BHC     | 4.657 | 5.177 | 262.8E6 | 131.3E6  | 39.438  | 40.012  |
| 8)                          | B Heptachlor... | 5.191 | 6.001 | 320.6E6 | 144.1E6  | 48.884  | 50.231  |
| 9)                          | A Endosulfan I  | 5.529 | 6.361 | 293.8E6 | 125.7E6  | 49.045  | 49.069  |
| 10)                         | B gamma-Chl...  | 5.415 | 6.234 | 331.0E6 | 136.1E6  | 50.328m | 48.543m |
| 11)                         | B alpha-Chl...  | 5.475 | 6.310 | 317.4E6 | 136.7E6  | 48.779  | 49.267  |
| 12)                         | B 4,4'-DDE      | 5.641 | 6.463 | 291.7E6 | 128.2E6  | 51.318  | 48.467  |
| 13)                         | MA Dieldrin     | 5.772 | 6.619 | 319.2E6 | 122.8E6  | 50.488  | 46.128  |
| 14)                         | MA Endrin       | 6.029 | 6.839 | 289.9E6 | 106.0E6  | 50.462  | 47.496  |
| 15)                         | B Endosulfa...  | 6.303 | 7.047 | 252.2E6 | 90319276 | 44.991  | 38.028  |
| 16)                         | A 4,4'-DDD      | 6.157 | 6.954 | 214.2E6 | 118.4E6  | 47.422  | 56.527  |
| 17)                         | MA 4,4'-DDT     | 6.396 | 7.254 | 215.5E6 | 95937368 | 47.310  | 46.121  |
| 18)                         | B Endrin al...  | 6.471 | 7.171 | 196.4E6 | 85604858 | 46.844m | 43.145  |
| 19)                         | B Endosulfa...  | 6.684 | 7.393 | 222.6E6 | 107.6E6  | 43.751  | 48.166  |
| 20)                         | A Methoxychlor  | 6.945 | 7.710 | 116.2E6 | 53263434 | 44.653  | 45.248  |
| 21)                         | B Endrin ke...  | 7.175 | 7.868 | 279.0E6 | 126.6E6  | 53.294  | 53.828  |
| -----                       |                 |       |       |         |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101618\  
Data File : PL041042.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2018 16:22  
Operator : AJ\SJ  
Sample : J5516-08MS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
SSSI-1012-S-DH-29MS

Manual Integrations  
APPROVED

Sohil  
10/17/2018 1:31:46 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 01:55:17 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

