

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011019\  
 Data File : PD050936.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Jan 2019 13:25  
 Operator : AJ\SJ  
 Sample : PSTDICC005  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDICC005

Manual Integrations  
 APPROVED

Sohil  
 1/10/2019 10:50:11 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 10 03:18:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011019.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 10 03:16:20 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.226 | 4.047 | 7550306  | 176.8E6  | 5.089  | 6.233   |
| 28)                         | SA Decachlor... | 7.834 | 9.163 | 7575874  | 126.7E6  | 6.559  | 6.696   |
| Target Compounds            |                 |       |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.647 | 4.440 | 10611261 | 263.6E6  | 4.316  | 6.024 # |
| 3)                          | MA gamma-BHC... | 3.916 | 4.727 | 12060885 | 243.7E6  | 5.179  | 6.112   |
| 4)                          | MA Heptachlor   | 4.194 | 5.241 | 11309050 | 248.6E6  | 4.668  | 6.372 # |
| 5)                          | MB Aldrin       | 4.426 | 5.548 | 10974546 | 234.9E6  | 4.561  | 6.254 # |
| 6)                          | B beta-BHC      | 4.161 | 4.896 | 4983132  | 109.0E6  | 5.337  | 6.310   |
| 7)                          | B delta-BHC     | 4.349 | 5.116 | 9994187  | 219.6E6  | 4.345m | 5.815 # |
| 8)                          | B Heptachlo...  | 4.855 | 5.936 | 11021451 | 213.3E6  | 4.895  | 6.409 # |
| 9)                          | A Endosulfan I  | 5.177 | 6.295 | 10479881 | 191.0E6  | 4.909  | 6.328 # |
| 10)                         | B gamma-Chl...  | 5.072 | 6.171 | 11290519 | 207.5E6  | 4.804  | 6.220 # |
| 11)                         | B alpha-Chl...  | 5.129 | 6.245 | 11399308 | 205.2E6  | 4.944  | 6.330 # |
| 12)                         | B 4,4'-DDE      | 5.298 | 6.401 | 9756725  | 192.2E6  | 4.443  | 6.023 # |
| 13)                         | MA Dieldrin     | 5.412 | 6.553 | 10899347 | 197.8E6  | 4.602  | 6.134 # |
| 14)                         | MA Endrin       | 5.660 | 6.773 | 10415480 | 167.8E6  | 4.726  | 6.159 # |
| 15)                         | B Endosulfa...  | 5.929 | 6.981 | 9961431  | 168.7E6  | 4.989  | 6.464 # |
| 16)                         | A 4,4'-DDD      | 5.800 | 6.892 | 8366073  | 154.8E6  | 4.712  | 6.118 # |
| 17)                         | MA 4,4'-DDT     | 6.032 | 7.193 | 8530168  | 126.3E6  | 4.460  | 5.310   |
| 18)                         | B Endrin al...  | 6.095 | 7.105 | 8316135  | 140.0E6  | 5.190m | 6.421   |
| 19)                         | B Endosulfa...  | 6.305 | 7.330 | 10444183 | 166.1E6  | 5.433  | 6.440   |
| 20)                         | A Methoxychlor  | 6.577 | 7.650 | 5253681  | 69889557 | 5.630m | 5.871   |
| 21)                         | B Endrin ke...  | 6.780 | 7.803 | 11124898 | 150.3E6  | 5.281  | 6.128   |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011019\  
Data File : PD050936.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Jan 2019 13:25  
Operator : AJ\SJ  
Sample : PSTDICC005  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PSTDICC005

Manual Integrations  
APPROVED

Sohil  
1/10/2019 10:50:11 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 10 03:18:13 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011019.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 10 03:16:20 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

