

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041519\  
 Data File : PL047399.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2019 20:34  
 Operator : AJ\SJ  
 Sample : PB118878BS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB118878BS

Manual Integrations  
 APPROVED

Sohil  
 4/16/2019 11:52:17 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 16 01:49:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|---------|----------|--------|---------|
| -----                       |                 |       |       |         |          |        |         |
| System Monitoring Compounds |                 |       |       |         |          |        |         |
| 1)                          | SA Tetrachlo... | 3.357 | 3.976 | 138.0E6 | 45008934 | 18.966 | 19.658  |
| 2)                          | SA Decachlor... | 8.035 | 9.031 | 165.2E6 | 51343475 | 19.640 | 22.145  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.786 | 4.366 | 666.4E6 | 182.5E6  | 57.144 | 56.796  |
| 3)                          | MA gamma-BHC... | 4.064 | 4.651 | 608.5E6 | 170.5E6  | 56.637 | 56.970  |
| 4)                          | MA Heptachlor   | 4.351 | 5.155 | 642.0E6 | 182.9E6  | 58.227 | 59.472m |
| 5)                          | MB Aldrin       | 4.591 | 5.461 | 614.4E6 | 168.7E6  | 59.559 | 58.883  |
| 6)                          | B beta-BHC      | 4.317 | 4.824 | 248.9E6 | 75697476 | 55.274 | 57.100  |
| 7)                          | B delta-BHC     | 4.513 | 5.040 | 570.3E6 | 145.6E6  | 56.340 | 62.744  |
| 8)                          | B Heptachlor... | 5.028 | 5.847 | 567.9E6 | 153.8E6  | 58.224 | 58.316  |
| 9)                          | A Endosulfan I  | 5.360 | 6.204 | 536.1E6 | 147.0E6  | 57.014 | 56.329  |
| 10)                         | B gamma-Chl...  | 5.251 | 6.082 | 582.9E6 | 160.9E6  | 56.740 | 56.693  |
| 11)                         | B alpha-Chl...  | 5.307 | 6.154 | 568.3E6 | 159.7E6  | 56.046 | 56.312  |
| 12)                         | B 4,4'-DDE      | 5.474 | 6.313 | 536.6E6 | 144.6E6  | 58.279 | 58.238  |
| 13)                         | MA Dieldrin     | 5.599 | 6.461 | 567.1E6 | 152.8E6  | 56.511 | 56.368  |
| 14)                         | MA Endrin       | 5.853 | 6.678 | 512.8E6 | 133.7E6  | 54.445 | 55.940  |
| 15)                         | B Endosulfa...  | 6.127 | 6.889 | 483.1E6 | 133.0E6  | 53.921 | 55.123  |
| 16)                         | A 4,4'-DDD      | 5.986 | 6.802 | 429.6E6 | 116.2E6  | 56.831 | 57.742  |
| 17)                         | MA 4,4'-DDT     | 6.221 | 7.099 | 436.0E6 | 120.6E6  | 57.565 | 57.523m |
| 18)                         | B Endrin al...  | 6.295 | 7.012 | 402.3E6 | 115.8E6  | 53.675 | 54.524  |
| 19)                         | B Endosulfa...  | 6.506 | 7.236 | 468.0E6 | 132.9E6  | 56.996 | 56.335  |
| 20)                         | A Methoxychlor  | 6.765 | 7.560 | 222.6E6 | 69530617 | 52.366 | 54.543  |
| 21)                         | B Endrin ke...  | 6.989 | 7.705 | 509.2E6 | 138.9E6  | 55.065 | 55.908  |
| 22)                         | Mirex           | 7.165 | 8.157 | 374.6E6 | 111.0E6  | 51.420 | 55.474  |
| -----                       |                 |       |       |         |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041519\  
Data File : PL047399.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2019 20:34  
Operator : AJ\SJ  
Sample : PB118878BS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB118878BS

Manual Integrations  
APPROVED

Sohil  
4/16/2019 11:52:17 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 01:49:36 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 22 13:40:08 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

