

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111618\  
 Data File : PL042215.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Nov 2018 22:14  
 Operator : AJ\SJ  
 Sample : J5925-04MSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-1SMSD

Manual Integrations  
 APPROVED

Sohil  
 11/15/2018 11:54:05 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 15 05:46:26 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL110918.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Nov 09 12:38:40 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... | 3.467 | 4.100 | 114.7E6 | 63117416 | 18.575 | 21.304  |
| 28)                         | SA Decachlor... | 8.204 | 9.227 | 111.7E6 | 44140427 | 16.312 | 17.306  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.907 | 4.494 | 506.3E6 | 238.6E6  | 53.396 | 53.754m |
| 3)                          | MA gamma-BHC... | 4.190 | 4.784 | 467.7E6 | 224.9E6  | 54.203 | 54.547  |
| 4)                          | MA Heptachlor   | 4.486 | 5.300 | 476.9E6 | 216.8E6  | 53.565 | 53.864  |
| 5)                          | MB Aldrin       | 4.731 | 5.609 | 441.2E6 | 208.5E6  | 53.314 | 55.435  |
| 6)                          | B beta-BHC      | 4.443 | 4.953 | 191.6E6 | 92018439 | 51.913 | 55.991  |
| 7)                          | B delta-BHC     | 4.645 | 5.172 | 395.9E6 | 200.5E6  | 48.889 | 50.713m |
| 8)                          | B Heptachlo...  | 5.175 | 5.996 | 422.4E6 | 192.7E6  | 53.540 | 53.638  |
| 9)                          | A Endosulfan I  | 5.512 | 6.356 | 378.4E6 | 179.3E6  | 51.926 | 54.984  |
| 10)                         | B gamma-Chl...  | 5.401 | 6.231 | 418.9E6 | 190.6E6  | 51.971 | 53.767  |
| 11)                         | B alpha-Chl...  | 5.458 | 6.305 | 409.5E6 | 186.8E6  | 51.379 | 53.703  |
| 12)                         | B 4,4'-DDE      | 5.624 | 6.459 | 369.0E6 | 183.6E6  | 53.940 | 53.772  |
| 13)                         | MA Dieldrin     | 5.755 | 6.614 | 416.4E6 | 187.9E6  | 53.521 | 56.142  |
| 14)                         | MA Endrin       | 6.011 | 6.834 | 381.8E6 | 160.5E6  | 53.675 | 54.548  |
| 15)                         | B Endosulfa...  | 6.286 | 7.042 | 345.5E6 | 155.8E6  | 50.620 | 52.411  |
| 16)                         | A 4,4'-DDD      | 6.139 | 6.950 | 301.7E6 | 150.2E6  | 54.587 | 56.959  |
| 17)                         | MA 4,4'-DDT     | 6.378 | 7.251 | 320.1E6 | 147.1E6  | 56.278 | 54.573  |
| 18)                         | B Endrin al...  | 6.454 | 7.166 | 285.2E6 | 127.8E6  | 51.009 | 51.581  |
| 19)                         | B Endosulfa...  | 6.666 | 7.389 | 328.0E6 | 147.2E6  | 51.442 | 54.127  |
| 20)                         | A Methoxychlor  | 6.924 | 7.706 | 177.5E6 | 75363880 | 55.704 | 54.846  |
| 21)                         | B Endrin ke...  | 7.155 | 7.864 | 387.7E6 | 157.3E6  | 53.800 | 54.350  |
| -----                       |                 |       |       |         |          |        |         |

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

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