

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121118\  
 Data File : PL042959.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Dec 2018 18:44  
 Operator : AJ\SJ  
 Sample : J6275-02MSD  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 BF-02-120418MSD

Manual Integrations  
 APPROVED

Sohil  
 12/12/2018 9:09:17 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 00:32:46 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 07 00:20:08 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... | 3.465 | 4.099 | 106.2E6 | 54537628 | 17.310 | 18.401  |
| 28)                         | SA Decachlor... | 8.203 | 9.231 | 107.0E6 | 42559401 | 16.379 | 16.316  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.904 | 4.494 | 338.4E6 | 164.6E6  | 35.799 | 36.392m |
| 3)                          | MA gamma-BHC... | 4.188 | 4.784 | 317.1E6 | 154.0E6  | 36.727 | 36.728  |
| 4)                          | MA Heptachlor   | 4.483 | 5.299 | 334.0E6 | 150.0E6  | 37.645 | 36.625  |
| 5)                          | MB Aldrin       | 4.729 | 5.608 | 307.3E6 | 147.6E6  | 36.247 | 36.147  |
| 6)                          | B beta-BHC      | 4.442 | 4.953 | 132.2E6 | 63237393 | 35.848 | 37.354  |
| 7)                          | B delta-BHC     | 4.644 | 5.174 | 250.8E6 | 156.5E6  | 30.970 | 36.410  |
| 8)                          | B Heptachlor... | 5.172 | 5.996 | 287.8E6 | 150.2E6  | 36.309 | 39.606  |
| 9)                          | A Endosulfan I  | 5.509 | 6.356 | 258.2E6 | 119.9E6  | 35.249 | 35.310  |
| 10)                         | B gamma-Chl...  | 5.398 | 6.231 | 288.7E6 | 130.0E6  | 35.807 | 35.385  |
| 11)                         | B alpha-Chl...  | 5.455 | 6.305 | 282.4E6 | 126.7E6  | 35.570 | 35.243  |
| 12)                         | B 4,4'-DDE      | 5.621 | 6.459 | 250.6E6 | 126.1E6  | 36.194 | 34.791  |
| 13)                         | MA Dieldrin     | 5.752 | 6.615 | 282.2E6 | 128.3E6  | 36.299 | 35.373  |
| 14)                         | MA Endrin       | 6.009 | 6.833 | 251.3E6 | 108.1E6  | 34.900 | 34.630m |
| 15)                         | B Endosulfa...  | 6.284 | 7.043 | 223.1E6 | 103.6E6  | 33.538 | 34.199  |
| 16)                         | A 4,4'-DDD      | 6.137 | 6.951 | 196.4E6 | 103.4E6  | 34.638 | 35.260  |
| 17)                         | MA 4,4'-DDT     | 6.375 | 7.252 | 203.3E6 | 99096791 | 34.176 | 33.740  |
| 18)                         | B Endrin al...  | 6.452 | 7.168 | 175.7E6 | 80775859 | 31.876 | 32.204  |
| 19)                         | B Endosulfa...  | 6.665 | 7.391 | 204.9E6 | 102.6E6  | 30.593 | 34.127  |
| 20)                         | A Methoxychlor  | 6.922 | 7.708 | 118.0E6 | 49270162 | 35.169 | 32.666  |
| 21)                         | B Endrin ke...  | 7.154 | 7.866 | 252.7E6 | 104.7E6  | 34.949 | 34.244  |
| -----                       |                 |       |       |         |          |        |         |

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

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