

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091422\  
 Data File : PL077734.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Sep 2022 12:08  
 Operator : AR\AJ  
 Sample : PB147553BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB147553BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 16:06:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091222.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 13 13:26:11 2022  
 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... | 3.417 | 2.628 | 28952270 | 52976768 | 18.061 | 17.845 |
| 28)                         | SA Decachlor... | 8.908 | 7.726 | 26932961 | 46259455 | 20.839 | 18.428 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.882 | 3.120 | 128.5E6  | 237.3E6  | 54.166 | 52.322 |
| 3)                          | MA gamma-BHC... | 4.217 | 3.444 | 119.1E6  | 214.1E6  | 53.827 | 53.019 |
| 4)                          | MA Heptachlor   | 4.793 | 3.776 | 120.8E6  | 208.6E6  | 54.544 | 52.660 |
| 5)                          | MB Aldrin       | 5.134 | 4.050 | 108.9E6  | 200.9E6  | 54.819 | 52.929 |
| 6)                          | B beta-BHC      | 4.430 | 3.743 | 50713093 | 84421674 | 52.180 | 50.709 |
| 7)                          | B delta-BHC     | 4.674 | 3.966 | 106.9E6  | 210.4E6  | 52.080 | 51.843 |
| 8)                          | B Heptachlo...  | 5.567 | 4.549 | 99806828 | 179.5E6  | 57.252 | 53.081 |
| 9)                          | A Endosulfan I  | 5.954 | 4.914 | 89828141 | 165.8E6  | 55.735 | 52.561 |
| 10)                         | B gamma-Chl...  | 5.823 | 4.798 | 97578373 | 179.7E6  | 55.731 | 52.729 |
| 11)                         | B alpha-Chl...  | 5.900 | 4.860 | 95788459 | 173.6E6  | 55.455 | 52.434 |
| 12)                         | B 4,4'-DDE      | 6.080 | 5.055 | 90354306 | 172.8E6  | 56.760 | 53.118 |
| 13)                         | MA Dieldrin     | 6.231 | 5.178 | 90226264 | 181.5E6  | 55.901 | 54.745 |
| 14)                         | MA Endrin       | 6.463 | 5.450 | 75161567 | 154.1E6  | 54.347 | 54.044 |
| 15)                         | B Endosulfa...  | 6.691 | 5.747 | 74001102 | 141.8E6  | 53.571 | 53.806 |
| 16)                         | A 4,4'-DDD      | 6.605 | 5.607 | 70271624 | 146.1E6  | 60.017 | 56.388 |
| 17)                         | MA 4,4'-DDT     | 6.915 | 5.856 | 70681743 | 137.5E6  | 55.781 | 52.196 |
| 18)                         | B Endrin al...  | 6.822 | 5.925 | 58730824 | 108.7E6  | 55.538 | 52.655 |
| 19)                         | B Endosulfa...  | 7.055 | 6.149 | 71943204 | 143.2E6  | 56.179 | 53.233 |
| 20)                         | A Methoxychlor  | 7.397 | 6.434 | 35539987 | 71240363 | 53.812 | 52.022 |
| 21)                         | B Endrin ke...  | 7.544 | 6.648 | 78531276 | 173.2E6  | 56.833 | 57.178 |
| 22)                         | Mirex           | 8.004 | 6.823 | 59078919 | 113.2E6  | 56.266 | 52.669 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB147553BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091222.M  
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