

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082422\  
 Data File : PL077300.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2022 13:21  
 Operator : AR\AJ  
 Sample : PB147232BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB147232BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 23:54:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL082222.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 23 05:36:06 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... | 3.419 | 2.632 | 22395922 | 47326363 | 16.460 | 15.399 |
| 2)                          | SA Decachlor... | 8.910 | 7.736 | 20413762 | 41502645 | 17.420 | 14.874 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.884 | 3.126 | 97651175 | 212.2E6  | 52.713 | 48.600 |
| 3)                          | MA gamma-BHC... | 4.220 | 3.450 | 90189936 | 193.5E6  | 51.522 | 49.545 |
| 4)                          | MA Heptachlor   | 4.796 | 3.783 | 88947018 | 189.2E6  | 51.401 | 48.538 |
| 5)                          | MB Aldrin       | 5.136 | 4.057 | 79693174 | 178.5E6  | 50.773 | 48.219 |
| 6)                          | B beta-BHC      | 4.432 | 3.749 | 38012990 | 79437079 | 51.153 | 48.168 |
| 7)                          | B delta-BHC     | 4.675 | 3.973 | 81253050 | 191.1E6  | 52.587 | 47.982 |
| 8)                          | B Heptachlo...  | 5.569 | 4.557 | 73230955 | 161.3E6  | 54.411 | 48.605 |
| 9)                          | A Endosulfan I  | 5.955 | 4.922 | 66420267 | 148.4E6  | 50.439 | 48.090 |
| 10)                         | B gamma-Chl...  | 5.824 | 4.806 | 71620150 | 160.4E6  | 51.073 | 47.989 |
| 11)                         | B alpha-Chl...  | 5.901 | 4.869 | 70768730 | 156.7E6  | 50.308 | 47.871 |
| 12)                         | B 4,4'-DDE      | 6.080 | 5.063 | 65318943 | 151.6E6  | 50.317 | 46.932 |
| 13)                         | MA Dieldrin     | 6.233 | 5.186 | 67194404 | 155.3E6  | 50.302 | 47.303 |
| 14)                         | MA Endrin       | 6.464 | 5.458 | 57834585 | 128.2E6  | 49.023 | 46.887 |
| 15)                         | B Endosulfa...  | 6.692 | 5.754 | 55208499 | 124.4E6  | 50.390 | 45.881 |
| 16)                         | A 4,4'-DDD      | 6.605 | 5.615 | 51815719 | 125.8E6  | 50.727 | 47.047 |
| 17)                         | MA 4,4'-DDT     | 6.916 | 5.864 | 54683439 | 113.8E6  | 48.953 | 43.202 |
| 18)                         | B Endrin al...  | 6.824 | 5.934 | 44739069 | 96978240 | 49.010 | 46.347 |
| 19)                         | B Endosulfa...  | 7.056 | 6.156 | 54816281 | 126.5E6  | 49.585 | 47.162 |
| 20)                         | A Methoxychlor  | 7.396 | 6.442 | 28556289 | 62001386 | 47.417 | 43.949 |
| 21)                         | B Endrin ke...  | 7.544 | 6.656 | 61016044 | 135.7E6  | 50.016 | 47.092 |
| 22)                         | Mirex           | 8.005 | 6.833 | 45604877 | 101.1E6  | 49.569 | 47.208 |
| -----                       |                 |       |       |          |          |        |        |

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

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Misc :  
ALS Vial : 6 Sample Multiplier: 1

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ECD\_L  
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PB147232BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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