

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062424\  
 Data File : PL090328.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jun 2024 22:08  
 Operator : AR\AJ  
 Sample : PB161657BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB161657BS

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 06/25/2024  
 Supervised By :Ankita Jodhani 06/25/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 03:01:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062424.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 25 01:45:30 2024  
 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... | 3.547 | 2.790 | 55047301 | 35903637 | 24.254  | 22.699   |
| 28)                         | SA Decachlor... | 9.059 | 7.935 | 37429587 | 32877820 | 24.270  | 22.040   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 4.002 | 3.294 | 163.2E6  | 124.8E6  | 52.018  | 55.827   |
| 3)                          | MA gamma-BHC... | 4.335 | 3.625 | 160.6E6  | 124.1E6  | 53.442  | 58.034   |
| 4)                          | MA Heptachlor   | 4.922 | 3.966 | 146.9E6  | 117.4E6  | 52.851m | 56.474   |
| 5)                          | MB Aldrin       | 5.264 | 4.245 | 144.9E6  | 117.6E6  | 52.946m | 59.454m  |
| 6)                          | B beta-BHC      | 4.530 | 3.923 | 72295228 | 52162528 | 53.672  | 54.033   |
| 7)                          | B delta-BHC     | 4.777 | 4.153 | 141.7E6  | 108.9E6  | 50.257  | 53.678   |
| 8)                          | B Heptachlo...  | 5.691 | 4.749 | 140.9E6  | 107.4E6  | 55.247  | 58.458   |
| 9)                          | A Endosulfan I  | 6.076 | 5.118 | 126.6E6  | 88688964 | 53.741  | 51.256m  |
| 10)                         | B gamma-Chl...  | 5.947 | 4.999 | 142.8E6  | 109.6E6  | 56.510  | 57.201   |
| 11)                         | B alpha-Chl...  | 6.026 | 5.063 | 137.2E6  | 110.4E6  | 54.986  | 57.624   |
| 12)                         | B 4,4'-DDE      | 6.197 | 5.252 | 112.5E6  | 100.0E6  | 51.532m | 60.381   |
| 13)                         | MA Dieldrin     | 6.351 | 5.382 | 132.5E6  | 130.8E6  | 54.215  | 70.912m# |
| 14)                         | MA Endrin       | 6.581 | 5.659 | 114.7E6  | 96639133 | 54.108  | 58.443   |
| 15)                         | B Endosulfa...  | 6.799 | 5.953 | 118.1E6  | 96116136 | 53.424  | 58.580   |
| 16)                         | A 4,4'-DDD      | 6.714 | 5.807 | 102.3E6  | 81328335 | 55.815  | 59.336   |
| 17)                         | MA 4,4'-DDT     | 7.028 | 6.057 | 105.7E6  | 88467046 | 55.072  | 59.770   |
| 18)                         | B Endrin al...  | 6.929 | 6.132 | 92229071 | 75896273 | 54.625  | 59.597   |
| 19)                         | B Endosulfa...  | 7.163 | 6.355 | 106.9E6  | 90944609 | 53.984  | 58.158   |
| 20)                         | A Methoxychlor  | 7.503 | 6.633 | 57562380 | 49603184 | 55.857  | 59.457   |
| 21)                         | B Endrin ke...  | 7.646 | 6.859 | 121.1E6  | 103.7E6  | 55.852m | 57.921m  |
| 22)                         | Mirex           | 8.122 | 7.043 | 90210627 | 79928006 | 51.884  | 52.339   |
| -----                       |                 |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062424\  
Data File : PL090328.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jun 2024 22:08  
Operator : AR\AJ  
Sample : PB161657BS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB161657BS

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 06/25/2024  
Supervised By :Ankita Jodhani 06/25/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 03:01:22 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062424.M  
Quant Title : GC Extractables  
QLast Update : Tue Jun 25 01:45:30 2024  
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

