

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070622\  
 Data File : PD070736.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jul 2022 12:45  
 Operator : AR\AJ  
 Sample : PB146034BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB146034BS

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 07/07/2022  
 Supervised By : Ankita Jodhani 07/07/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 00:10:05 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070522.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 05 15:26:13 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.492 | 4.124 | 40509933 | 483.7E6  | 16.594 | 18.703  |
| 28)                         | SA Decachlor... | 8.273 | 9.317 | 47513168 | 166.7E6  | 19.162 | 20.257  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.936 | 4.529 | 170.8E6  | 1944.1E6 | 48.644 | 52.902  |
| 3)                          | MA gamma-BHC... | 4.220 | 4.821 | 163.6E6  | 1728.0E6 | 48.066 | 53.184m |
| 4)                          | MA Heptachlor   | 4.523 | 5.338 | 167.5E6  | 1711.0E6 | 49.669 | 55.233  |
| 5)                          | MB Aldrin       | 4.772 | 5.650 | 167.5E6  | 1535.4E6 | 50.729 | 54.460  |
| 6)                          | B beta-BHC      | 4.471 | 4.998 | 67956765 | 710.4E6  | 46.568 | 51.239  |
| 7)                          | B delta-BHC     | 4.677 | 5.222 | 163.1E6  | 1620.1E6 | 49.861 | 56.635  |
| 8)                          | B Heptachlo...  | 5.218 | 6.045 | 150.9E6  | 1291.0E6 | 50.077 | 56.734  |
| 9)                          | A Endosulfan I  | 5.559 | 6.410 | 138.9E6  | 1119.0E6 | 49.610 | 54.642  |
| 10)                         | B gamma-Chl...  | 5.446 | 6.281 | 155.3E6  | 1260.3E6 | 50.067 | 55.264  |
| 11)                         | B alpha-Chl...  | 5.505 | 6.355 | 151.3E6  | 1198.1E6 | 49.746 | 54.388  |
| 12)                         | B 4,4'-DDE      | 5.671 | 6.509 | 148.4E6  | 1126.2E6 | 51.038 | 55.073  |
| 13)                         | MA Dieldrin     | 5.804 | 6.671 | 153.8E6  | 1115.4E6 | 51.118 | 55.034  |
| 14)                         | MA Endrin       | 6.062 | 6.894 | 137.3E6  | 819.3E6  | 51.085 | 53.225  |
| 15)                         | B Endosulfa...  | 6.336 | 7.107 | 125.7E6  | 802.2E6  | 52.943 | 54.646  |
| 16)                         | A 4,4'-DDD      | 6.189 | 7.008 | 126.3E6  | 842.3E6  | 51.745 | 59.518m |
| 17)                         | MA 4,4'-DDT     | 6.431 | 7.310 | 133.3E6  | 834.9E6  | 53.372 | 54.794  |
| 18)                         | B Endrin al...  | 6.506 | 7.233 | 95829237 | 618.8E6  | 51.548 | 54.041  |
| 19)                         | B Endosulfa...  | 6.720 | 7.458 | 123.6E6  | 749.4E6  | 50.883 | 54.608  |
| 20)                         | A Methoxychlor  | 6.982 | 7.769 | 73207599 | 372.0E6  | 51.218 | 54.239  |
| 21)                         | B Endrin ke...  | 7.213 | 7.939 | 144.0E6  | 697.1E6  | 54.126 | 54.322  |
| 22)                         | Mirex           | 7.402 | 8.393 | 110.2E6  | 428.1E6  | 50.327 | 53.610  |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070622\  
Data File : PD070736.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jul 2022 12:45  
Operator : AR\AJ  
Sample : PB146034BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PB146034BS

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 07/07/2022  
Supervised By : Ankita Jodhani 07/07/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 07 00:10:05 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070522.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 05 15:26:13 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

