

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD120224\  
 Data File : PD086988.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Dec 2024 12:17  
 Operator : AR\AJ  
 Sample : PB165311BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB165311BS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh  
 Patel

12/03/2024  
 Supervised By :Ankita  
 Jodhani

12/03/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 02 23:55:13 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112724.M  
 Quant Title : GC Extractables  
 Qlast Update : Wed Nov 27 15:47:26 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2  | ng/ml   | ng/ml  |
|-----------------------------|-------|-------|----------|---------|---------|--------|
| -----                       |       |       |          |         |         |        |
| System Monitoring Compounds |       |       |          |         |         |        |
| 1) SA Tetrachlo...          | 3.558 | 2.884 | 39405596 | 244.8E6 | 19.705m | 21.386 |
| 28) SA Decachlor...         | 9.090 | 8.086 | 56944703 | 266.5E6 | 17.902  | 19.129 |
| Target Compounds            |       |       |          |         |         |        |
| 2) A alpha-BHC              | 4.009 | 3.398 | 222.1E6  | 961.4E6 | 55.205  | 54.561 |
| 3) MA gamma-BHC...          | 4.340 | 3.735 | 213.5E6  | 897.7E6 | 53.533  | 53.451 |
| 4) MA Heptachlor            | 4.941 | 4.090 | 218.7E6  | 896.0E6 | 55.696  | 55.122 |
| 5) MB Aldrin                | 5.282 | 4.377 | 214.9E6  | 872.3E6 | 52.716  | 52.179 |
| 6) B beta-BHC               | 4.524 | 4.030 | 85544907 | 395.3E6 | 54.238  | 55.194 |
| 7) B delta-BHC              | 4.772 | 4.267 | 193.4E6  | 765.0E6 | 47.443  | 44.997 |
| 8) B Heptachlo...           | 5.702 | 4.881 | 197.5E6  | 813.1E6 | 54.662  | 53.552 |
| 9) A Endosulfan I           | 6.086 | 5.256 | 185.1E6  | 773.3E6 | 55.154  | 54.469 |
| 10) B gamma-Chl...          | 5.957 | 5.134 | 197.6E6  | 866.2E6 | 55.936  | 55.684 |
| 11) B alpha-Chl...          | 6.039 | 5.200 | 198.5E6  | 875.1E6 | 55.558  | 57.260 |
| 12) B 4,4'-DDE              | 6.207 | 5.385 | 181.6E6  | 824.0E6 | 55.801  | 54.661 |
| 13) MA Dieldrin             | 6.358 | 5.522 | 203.0E6  | 830.5E6 | 56.202  | 53.336 |
| 14) MA Endrin               | 6.585 | 5.798 | 173.8E6  | 758.0E6 | 57.452m | 54.187 |
| 15) B Endosulfa...          | 6.797 | 6.090 | 166.3E6  | 747.9E6 | 55.620  | 54.337 |
| 16) A 4,4'-DDD              | 6.717 | 5.940 | 144.4E6  | 663.9E6 | 55.548  | 52.821 |
| 17) MA 4,4'-DDT             | 7.033 | 6.194 | 153.9E6  | 713.3E6 | 54.484  | 53.496 |
| 18) B Endrin al...          | 6.926 | 6.268 | 124.6E6  | 553.4E6 | 50.964  | 49.885 |
| 19) B Endosulfa...          | 7.160 | 6.492 | 152.7E6  | 694.6E6 | 52.473  | 51.335 |
| 20) A Methoxychlor          | 7.505 | 6.766 | 83775138 | 339.0E6 | 52.383  | 47.253 |
| 21) B Endrin ke...          | 7.642 | 7.001 | 175.6E6  | 776.4E6 | 54.117  | 51.511 |
| 22) Mirex                   | 8.126 | 7.197 | 123.2E6  | 596.6E6 | 49.372  | 48.380 |
| -----                       |       |       |          |         |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD120224\  
Data File : PD086988.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Dec 2024 12:17  
Operator : AR\AJ  
Sample : PB165311BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PB165311BS

Manual Integrations  
APPROVED

Reviewed By :Yogesh  
Patel

12/03/2024  
Supervised By :Ankita  
Jodhani

12/03/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 02 23:55:13 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112724.M  
Quant Title : GC Extractables  
QLast Update : Wed Nov 27 15:47:26 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

