

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042221\  
 Data File : PD062238.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2021 11:05  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Ankita  
 4/23/2021 4:50:31 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 22:00:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 30 04:47:56 2021  
 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 x0.2 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... | 3.489 | 3.981 | 38718604 | 462.3E6 | 46.242  | 53.200 |
| 28)                         | SA Decachlor... | 8.263 | 9.044 | 57667068 | 428.1E6 | 46.867  | 45.343 |
| Target Compounds            |                 |       |       |          |         |         |        |
| 2)                          | A alpha-BHC     | 3.929 | 4.369 | 60493388 | 754.9E6 | 47.896  | 56.120 |
| 3)                          | MA gamma-BHC... | 4.214 | 4.654 | 57868376 | 684.7E6 | 48.741  | 54.891 |
| 4)                          | MA Heptachlor   | 4.518 | 5.163 | 59772977 | 695.4E6 | 51.344  | 53.360 |
| 5)                          | MB Aldrin       | 4.768 | 5.468 | 58516459 | 667.5E6 | 48.758  | 53.640 |
| 6)                          | B beta-BHC      | 4.465 | 4.824 | 28339675 | 291.4E6 | 51.969  | 56.410 |
| 7)                          | B delta-BHC     | 4.671 | 5.041 | 56515865 | 630.7E6 | 46.522  | 47.686 |
| 8)                          | B Heptachlo...  | 5.213 | 5.854 | 57948793 | 563.3E6 | 50.551  | 47.577 |
| 9)                          | A Endosulfan I  | 5.553 | 6.211 | 55364010 | 567.8E6 | 50.417  | 52.382 |
| 10)                         | B gamma-Chl...  | 5.440 | 6.089 | 60511752 | 630.2E6 | 51.660  | 53.163 |
| 11)                         | B alpha-Chl...  | 5.499 | 6.161 | 59568836 | 598.0E6 | 51.263  | 52.455 |
| 12)                         | B 4,4'-DDE      | 5.662 | 6.318 | 56045727 | 598.9E6 | 49.877  | 51.972 |
| 13)                         | MA Dieldrin     | 5.797 | 6.468 | 55487764 | 597.3E6 | 48.004  | 51.750 |
| 14)                         | MA Endrin       | 6.057 | 6.686 | 47691810 | 513.9E6 | 46.415  | 51.929 |
| 15)                         | B Endosulfa...  | 6.330 | 6.895 | 44304256 | 484.5E6 | 43.228  | 51.026 |
| 16)                         | A 4,4'-DDD      | 6.180 | 6.807 | 45357387 | 493.1E6 | 48.738  | 52.075 |
| 17)                         | MA 4,4'-DDT     | 6.421 | 7.106 | 40820414 | 477.9E6 | 45.319m | 50.036 |
| 18)                         | B Endrin al...  | 6.498 | 7.018 | 36606063 | 388.4E6 | 42.846  | 49.386 |
| 19)                         | B Endosulfa...  | 6.712 | 7.242 | 50827120 | 498.7E6 | 47.104  | 49.760 |
| 20)                         | A Methoxychlor  | 6.968 | 7.564 | 26228594 | 228.9E6 | 55.510  | 50.769 |
| 21)                         | B Endrin ke...  | 7.206 | 7.713 | 60396215 | 483.9E6 | 47.323  | 47.709 |
| 22)                         | Mirex           | 7.396 | 8.168 | 47228984 | 315.0E6 | 57.152  | 48.883 |
| -----                       |                 |       |       |          |         |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042221\  
 Data File : PD062238.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2021 11:05  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Ankita  
 4/23/2021 4:50:31 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 22:00:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 30 04:47:56 2021  
 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

