

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080619\  
 Data File : PD054200.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2019 12:02  
 Operator : SM\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Ankita  
 8/7/2019 4:20:15 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 00:59:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 04:33:23 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 3.312 | 3.982 | 30392280 | 46174771 | 52.807  | 53.006 |
| 28)                         | SA Decachlor... | 8.008 | 9.025 | 29075699 | 40194702 | 43.192  | 43.357 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 3.741 | 4.369 | 46480837 | 69895710 | 53.667  | 55.409 |
| 3)                          | MA gamma-BHC... | 4.018 | 4.652 | 43959704 | 65845699 | 53.590  | 53.685 |
| 4)                          | MA Heptachlor   | 4.306 | 5.160 | 38375559 | 64397359 | 52.661  | 51.407 |
| 5)                          | MB Aldrin       | 4.548 | 5.463 | 41957902 | 62717885 | 52.798  | 51.008 |
| 6)                          | B beta-BHC      | 4.268 | 4.819 | 18628398 | 29932445 | 52.888  | 53.461 |
| 7)                          | B delta-BHC     | 4.465 | 5.035 | 44376084 | 68237863 | 52.927  | 52.718 |
| 8)                          | B Heptachlor... | 4.986 | 5.847 | 38734551 | 60058391 | 51.059  | 49.665 |
| 9)                          | A Endosulfan I  | 5.318 | 6.203 | 36377921 | 55838459 | 48.963  | 48.084 |
| 10)                         | B gamma-Chl...  | 5.208 | 6.080 | 40199482 | 62188831 | 49.422  | 47.211 |
| 11)                         | B alpha-Chl...  | 5.266 | 6.153 | 39706609 | 61284159 | 49.012  | 47.199 |
| 12)                         | B 4,4'-DDE      | 5.435 | 6.308 | 36493718 | 57355917 | 46.055  | 46.680 |
| 13)                         | MA Dieldrin     | 5.559 | 6.458 | 39197851 | 60225387 | 48.266  | 47.929 |
| 14)                         | MA Endrin       | 5.813 | 6.676 | 31694430 | 44411148 | 42.322  | 42.373 |
| 15)                         | B Endosulfa...  | 6.087 | 6.882 | 35107806 | 53372320 | 46.921  | 46.156 |
| 16)                         | A 4,4'-DDD      | 5.947 | 6.795 | 29017701 | 48573336 | 48.485  | 48.079 |
| 17)                         | MA 4,4'-DDT     | 6.184 | 7.093 | 24924257 | 43037631 | 43.279  | 43.687 |
| 18)                         | B Endrin al...  | 6.255 | 7.005 | 29635219 | 46667917 | 46.657  | 46.925 |
| 19)                         | B Endosulfa...  | 6.466 | 7.228 | 31597626 | 49175753 | 44.950  | 45.254 |
| 20)                         | A Methoxychlor  | 6.732 | 7.549 | 12737068 | 22989357 | 44.570m | 42.846 |
| 21)                         | B Endrin ke...  | 6.952 | 7.697 | 38438181 | 56829183 | 47.963m | 46.740 |
| 22)                         | Mirex           | 7.130 | 8.152 | 28391791 | 39466585 | 43.642  | 42.820 |
| -----                       |                 |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080619\  
Data File : PD054200.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Aug 2019 12:02  
Operator : SM\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PSTDCCC050

Manual Integrations  
APPROVED

Ankita  
8/7/2019 4:20:15 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 07 00:59:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071919.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 19 04:33:23 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

