

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080221\
 Data File : PL068641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 14:46
 Operator : AR\AJ
 Sample : M3253-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
ClientSampled :
 MH-2-COMPMS

Manual Integrations
APPROVED
 mohammad
 8/3/2021 8:27:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:49:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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... | 4.642 | 5.572 | 8653369 | 21143167 | 20.162 | 20.720 |
| 28) SA Decachlor... | 10.417 | 11.498 | 10441033 | 17580190 | 18.564 | 19.709 |
| Target Compounds | | | | | | |
| 2) A alpha-BHC | 5.348 | 6.152 | 32806604 | 78213642 | 56.042m | 57.526 |
| 3) MA gamma-BHC... | 5.773 | 6.547 | 32916592 | 74852280 | 57.907 | 58.016m |
| 4) MA Heptachlor | 6.184 | 7.199 | 31968250 | 71667468 | 52.448 | 54.989 |
| 5) MB Aldrin | 6.510 | 7.570 | 30484745 | 66686838 | 54.248 | 56.206 |
| 6) B beta-BHC | 6.152 | 6.801 | 16198727 | 35953714 | 55.357 | 50.892 |
| 7) B delta-BHC | 6.414 | 7.069 | 30527926 | 69981409 | 54.639 | 57.118 |
| 8) B Heptachlo... | 7.087 | 8.036 | 29736508 | 59593896 | 53.526 | 52.709 |
| 9) A Endosulfan I | 7.490 | 8.442 | 31610159 | 56670498 | 59.837 | 55.042 |
| 10) B gamma-Chl... | 7.364 | 8.304 | 30773057 | 65484052 | 53.633 | 58.145m |
| 11) B alpha-Chl... | 7.434 | 8.386 | 30295417 | 62092646 | 52.748 | 55.208 |
| 12) B 4,4'-DDE | 7.648 | 8.573 | 28203050 | 51507888 | 55.967 | 49.980 |
| 13) MA Dieldrin | 7.777 | 8.731 | 33644730 | 59287040 | 62.504 | 55.897 |
| 14) MA Endrin | 8.068 | 8.969 | 28162326 | 49692434 | 56.314 | 55.574m |
| 15) B Endosulfa... | 8.377 | 9.204 | 27973277 | 52492220 | 56.659m | 57.913 |
| 16) A 4,4'-DDD | 8.232 | 9.112 | 26370842 | 53436615 | 59.037m | 62.757 |
| 17) MA 4,4'-DDT | 8.495 | 9.430 | 26162214 | 50602834 | 52.158 | 53.614 |
| 18) B Endrin al... | 8.566 | 9.338 | 21620542 | 39338682 | 54.579 | 54.582 |
| 19) B Endosulfa... | 8.797 | 9.576 | 28696927 | 50458115 | 54.612 | 56.035 |
| 20) A Methoxychlor | 9.090 | 9.915 | 18621806 | 25379189 | 59.531 | 49.955 |
| 21) B Endrin ke... | 9.316 | 10.075 | 31944060 | 53241477 | 53.949 | 53.384 |
| 22) Mirex | 9.504 | 10.542 | 25689249 | 41675718 | 52.021m | 53.870 |
| ----- | | | | | | |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080221\
 Data File : PL068641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 14:46
 Operator : AR\AJ
 Sample : M3253-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 Client Sampled :
 MH-2-COMPMS

Manual Integrations
APPROVED
 mohammad
 8/3/2021 8:27:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:49:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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

