

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021822\
 Data File : PL072789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2022 09:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 02/21/2022
 Supervised By :Ankita Jodhani 02/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 21:30:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 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... | 4.559 | 5.491 | 23787996 | 82885371 | 49.403 | 47.983 |
| 28) SA Decachlor... | 10.319 | 11.385 | 39169945 | 91200171 | 51.740 | 57.511 |
| Target Compounds | | | | | | |
| 2) A alpha-BHC | 5.265 | 6.073 | 30044207 | 112.8E6 | 45.566 | 47.083 |
| 3) MA gamma-BHC... | 5.689 | 6.469 | 29057427 | 106.0E6 | 46.234 | 46.036 |
| 4) MA Heptachlor | 6.092 | 7.115 | 33706953 | 105.3E6 | 46.178m | 46.247 |
| 5) MB Aldrin | 6.417 | 7.485 | 30254054 | 102.9E6 | 46.858 | 48.126 |
| 6) B beta-BHC | 6.073 | 6.730 | 11324615 | 52196163 | 45.703m | 51.202 |
| 7) B delta-BHC | 6.332 | 6.995 | 30188315 | 105.8E6 | 45.593 | 46.186 |
| 8) B Heptachlo... | 6.996 | 7.952 | 29942078 | 99098962 | 47.493 | 51.366m |
| 9) A Endosulfan I | 7.397 | 8.358 | 28192161 | 86306495 | 48.188 | 49.332 |
| 10) B gamma-Chl... | 7.272 | 8.222 | 30472953 | 93804272 | 48.105 | 48.496m |
| 11) B alpha-Chl... | 7.342 | 8.302 | 30736745 | 92908551 | 48.269 | 48.900m |
| 12) B 4,4'-DDE | 7.557 | 8.494 | 29563879 | 89047111 | 48.648 | 47.642 |
| 13) MA Dieldrin | 7.682 | 8.647 | 30850907 | 91816687 | 48.853m | 49.267 |
| 14) MA Endrin | 7.974 | 8.887 | 26974122 | 76180133 | 46.046 | 48.349 |
| 15) B Endosulfa... | 8.287 | 9.123 | 28905458 | 81514097 | 47.511 | 48.482 |
| 16) A 4,4'-DDD | 8.143 | 9.035 | 24421999 | 70844546 | 50.763 | 51.196 |
| 17) MA 4,4'-DDT | 8.402 | 9.351 | 25431041 | 72594194 | 47.262 | 47.421 |
| 18) B Endrin al... | 8.476 | 9.258 | 20762858 | 56149857 | 47.634 | 49.890 |
| 19) B Endosulfa... | 8.708 | 9.496 | 28567903 | 75035477 | 48.005 | 50.158 |
| 20) A Methoxychlor | 8.999 | 9.838 | 15915125 | 36636656 | 45.262 | 45.250m |
| 21) B Endrin ke... | 9.223 | 9.993 | 34177139 | 83856589 | 49.728m | 52.631 |
| 22) Mirex | 9.406 | 10.455 | 28531095 | 59790484 | 48.093 | 50.933 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021822\
 Data File : PL072789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2022 09:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/21/2022
 Supervised By :Ankita Jodhani 02/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 21:30:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 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

