

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120122\  
 Data File : PL079529.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Dec 2022 13:50  
 Operator : AR\AJ  
 Sample : N5806-02MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 COMP-1MS

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 12/02/2022  
 Supervised By :Ankita Jodhani 12/02/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 01 20:39:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112322.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 24 00:09:49 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... | 3.319 | 2.565 | 41246966 | 47219334 | 18.259  | 17.347 |
| 28)                         | SA Decachlor... | 8.767 | 7.631 | 38160156 | 41500393 | 19.649  | 17.665 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 3.779 | 3.051 | 184.8E6  | 208.1E6  | 53.738  | 48.269 |
| 3)                          | MA gamma-BHC... | 4.111 | 3.372 | 167.2E6  | 192.1E6  | 51.586m | 49.338 |
| 4)                          | MA Heptachlor   | 4.682 | 3.698 | 164.8E6  | 185.0E6  | 50.014  | 48.071 |
| 5)                          | MB Aldrin       | 5.020 | 3.970 | 159.0E6  | 178.4E6  | 51.189  | 48.056 |
| 6)                          | B beta-BHC      | 4.327 | 3.672 | 68742364 | 70424120 | 48.686  | 46.479 |
| 7)                          | B delta-BHC     | 4.568 | 3.892 | 138.2E6  | 190.6E6  | 49.798  | 49.555 |
| 8)                          | B Heptachlo...  | 5.454 | 4.466 | 139.5E6  | 161.7E6  | 48.852  | 47.893 |
| 9)                          | A Endosulfan I  | 5.839 | 4.829 | 134.8E6  | 153.0E6  | 50.719  | 47.831 |
| 10)                         | B gamma-Chl...  | 5.709 | 4.714 | 146.6E6  | 161.2E6  | 51.239  | 47.646 |
| 11)                         | B alpha-Chl...  | 5.786 | 4.776 | 146.9E6  | 158.2E6  | 50.966  | 47.234 |
| 12)                         | B 4,4'-DDE      | 5.970 | 4.971 | 129.4E6  | 149.1E6  | 51.789  | 48.617 |
| 13)                         | MA Dieldrin     | 6.116 | 5.090 | 145.8E6  | 168.1E6  | 53.161  | 49.861 |
| 14)                         | MA Endrin       | 6.347 | 5.362 | 134.9E6  | 140.7E6  | 55.779  | 46.508 |
| 15)                         | B Endosulfa...  | 6.577 | 5.658 | 125.7E6  | 139.2E6  | 55.691  | 49.760 |
| 16)                         | A 4,4'-DDD      | 6.495 | 5.521 | 103.2E6  | 120.9E6  | 52.026  | 48.326 |
| 17)                         | MA 4,4'-DDT     | 6.804 | 5.767 | 118.3E6  | 129.8E6  | 52.131  | 49.656 |
| 18)                         | B Endrin al...  | 6.708 | 5.836 | 101.9E6  | 110.7E6  | 56.261  | 51.993 |
| 19)                         | B Endosulfa...  | 6.942 | 6.059 | 122.5E6  | 136.6E6  | 52.837  | 48.403 |
| 20)                         | A Methoxychlor  | 7.289 | 6.345 | 64241265 | 68331291 | 53.251  | 50.274 |
| 21)                         | B Endrin ke...  | 7.427 | 6.555 | 128.9E6  | 149.2E6  | 52.260  | 48.432 |
| 22)                         | Mirex           | 7.883 | 6.727 | 98932241 | 111.0E6  | 52.232  | 46.915 |
| -----                       |                 |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120122\  
Data File : PL079529.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Dec 2022 13:50  
Operator : AR\AJ  
Sample : N5806-02MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-1MS

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 12/02/2022  
Supervised By :Ankita Jodhani 12/02/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 01 20:39:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112322.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 24 00:09:49 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

