

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092124\  
 Data File : PL091911.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2024 13:58  
 Operator : AR\AJ  
 Sample : P4126-01MS 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 NB-08-09192024MS

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 09/23/2024  
 Supervised By :Ankita Jodhani 09/23/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 00:01:39 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090924.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 09 19:26:36 2024  
 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...          | 3.541 | 2.781 | 3897209  | 5218976  | 2.500m | 2.790m  |
| 28) SA Decachlor...         | 9.059 | 7.922 | 3124378  | 4322440  | 2.571m | 2.341m  |
| Target Compounds            |       |       |          |          |        |         |
| 2) A alpha-BHC              | 3.997 | 3.284 | 14316782 | 14583122 | 6.628m | 5.483m  |
| 3) MA gamma-BHC...          | 4.329 | 3.614 | 14791567 | 14937896 | 7.195m | 6.074m  |
| 4) MA Heptachlor            | 4.919 | 3.955 | 14461055 | 16089248 | 7.721m | 6.681   |
| 5) MB Aldrin                | 5.260 | 4.235 | 13356799 | 16125393 | 7.171m | 7.068   |
| 6) B beta-BHC               | 4.528 | 3.913 | 6414368  | 7001591  | 7.049m | 6.409m  |
| 7) B delta-BHC              | 4.774 | 4.142 | 11141851 | 11973703 | 5.800m | 5.204m  |
| 8) B Heptachlo...           | 5.686 | 4.737 | 9967007  | 13345958 | 5.973m | 6.332   |
| 9) A Endosulfan I           | 6.071 | 5.106 | 10945134 | 10642456 | 7.025m | 5.516m  |
| 10) B gamma-Chl...          | 5.941 | 4.987 | 13807723 | 13679773 | 8.264m | 6.202m  |
| 11) B alpha-Chl...          | 6.021 | 5.051 | 11716087 | 15455474 | 7.269m | 7.470   |
| 12) B 4,4'-DDE              | 6.196 | 5.239 | 9261847  | 12381446 | 6.350  | 6.528m  |
| 13) MA Dieldrin             | 6.348 | 5.370 | 11526510 | 13506200 | 7.064  | 6.571m  |
| 14) MA Endrin               | 6.576 | 5.646 | 9663584  | 12132391 | 7.268m | 6.429m  |
| 15) B Endosulfa...          | 6.795 | 5.940 | 12372063 | 12174080 | 7.982m | 6.882m  |
| 16) A 4,4'-DDD              | 6.711 | 5.794 | 11621635 | 9691900  | 9.169m | 5.784m# |
| 17) MA 4,4'-DDT             | 7.025 | 6.044 | 9398790  | 8976059  | 7.165m | 5.586m  |
| 18) B Endrin al...          | 6.925 | 6.121 | 7013217  | 7584396  | 5.903m | 5.548   |
| 19) B Endosulfa...          | 7.160 | 6.344 | 8927173  | 9951174  | 6.393m | 5.799   |
| 20) A Methoxychlor          | 7.501 | 6.620 | 4442806  | 5242533  | 6.568m | 5.919m  |
| 21) B Endrin ke...          | 7.646 | 6.848 | 10476112 | 10963703 | 6.775  | 5.451m  |
| 22) Mirex                   | 8.118 | 7.029 | 7077246  | 9757624  | 5.910m | 5.503m  |
| -----                       |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091214\  
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Acq On : 20 Sep 2024 13:58  
Operator : AR\AJ  
Sample : P4126-01MS 10X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-09192024MS

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 09/23/2024  
Supervised By : Ankita Jodhani 09/23/2024

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