

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL022825\  
 Data File : PL094449.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2025 11:06  
 Operator : AR\AJ  
 Sample : Q1442-03DL 2X  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 351DL

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 03/03/2025  
 Supervised By :mohammad ahmed 03/07/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 28 14:45:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Feb 21 14:52:19 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-------|-------|----------|----------|---------|----------|
| -----                       |       |       |          |          |         |          |
| System Monitoring Compounds |       |       |          |          |         |          |
| 1) SA Tetrachlo...          | 3.539 | 2.770 | 30657740 | 36858237 | 12.074m | 11.550   |
| 2) SA Decachlor...          | 9.057 | 7.907 | 18484390 | 34865319 | 8.689   | 9.066    |
| Target Compounds            |       |       |          |          |         |          |
| 4) MA Heptachlor            | 4.916 | 3.940 | 1672794  | 3212963  | 0.493   | 0.681 #  |
| 8) B Heptachlor...          | 5.683 | 4.723 | 61724394 | 51326924 | 20.483m | 12.062 # |
| 10) B gamma-Chl...          | 5.942 | 4.972 | 182.4E6  | 240.8E6  | 62.118  | 55.497m  |
| 11) B alpha-Chl...          | 6.024 | 5.037 | 281.6E6  | 318.0E6  | 97.210  | 73.642   |
| 12) B 4,4'-DDE              | 6.190 | 5.224 | 5026271  | 7130011  | 1.925   | 1.698m   |
| 13) MA Dieldrin             | 6.346 | 5.358 | 16738346 | 30613848 | 5.875   | 6.987    |
| 17) MA 4,4'-DDT             | 7.025 | 6.030 | 4814242  | 11885784 | 2.292   | 3.342 #  |
| -----                       |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL022825\  
Data File : PL094449.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Feb 2025 11:06  
Operator : AR\AJ  
Sample : Q1442-03DL 2X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
351DL

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 03/03/2025  
Supervised By : mohammad ahmed 03/07/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 28 14:45:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022125.M  
Quant Title : GC Extractables  
QLast Update : Fri Feb 21 14:52:19 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

