

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092624\  
 Data File : PQ068894.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Sep 2024 21:12  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/27/2024  
 Supervised By :Ankita Jodhani 09/27/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 04:54:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 13:06:53 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-------|-------|----------|----------|----------|----------|
| -----                       |       |       |          |          |          |          |
| System Monitoring Compounds |       |       |          |          |          |          |
| 1) SA Tetrachlo...          | 3.435 | 2.817 | 336.1E6  | 384.4E6  | 47.073   | 53.976   |
| 2) SA Decachlor...          | 8.608 | 7.591 | 192.1E6  | 339.5E6  | 44.066   | 51.407   |
| Target Compounds            |       |       |          |          |          |          |
| 3) L1 AR-1016-1             | 4.535 | 3.821 | 109.2E6  | 133.0E6  | 467.346  | 560.116  |
| 4) L1 AR-1016-2             | 4.555 | 3.836 | 166.4E6  | 197.7E6  | 453.235  | 547.078  |
| 5) L1 AR-1016-3             | 4.612 | 3.998 | 103.9E6  | 107.1E6  | 459.720  | 551.414  |
| 6) L1 AR-1016-4             | 4.704 | 4.046 | 86348243 | 89965847 | 453.525  | 557.074  |
| 7) L1 AR-1016-5             | 4.990 | 4.242 | 81210954 | 106.6E6  | 459.321  | 551.728m |
| 31) L7 AR-1260-1            | 6.091 | 5.238 | 145.6E6  | 204.1E6  | 437.830  | 531.540  |
| 32) L7 AR-1260-2            | 6.350 | 5.428 | 167.7E6  | 247.4E6  | 447.347  | 542.780  |
| 33) L7 AR-1260-3            | 6.704 | 5.569 | 104.7E6  | 234.8E6  | 445.539  | 538.745  |
| 34) L7 AR-1260-4            | 6.921 | 6.031 | 125.2E6  | 173.3E6  | 451.737m | 539.226  |
| 35) L7 AR-1260-5            | 7.231 | 6.277 | 230.4E6  | 387.2E6  | 431.161  | 531.307  |
| -----                       |       |       |          |          |          |          |

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

Page: 2