

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ022625\  
 Data File : PQ070014.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Feb 2025 16:35  
 Operator : YP\AJ  
 Sample : AIBLK013  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 26 16:49:44 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022625CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 26 16:32:04 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR2 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 3.404  | 2.784  | 214.4E6 | 164.6E6 | 20.528 | 20.327   |
| 2) SA Decachlor...          | 8.504  | 7.550  | 191.0E6 | 247.0E6 | 42.756 | 41.498   |
| Target Compounds            |        |        |         |         |        |          |
| 3) L1 AR-1016-1             | 4.454  | 0.000  | 613116  | 0       | 2.312  | N.D. #   |
| 4) L1 AR-1016-2             | 4.454f | 0.000  | 613116  | 0       | 1.346  | N.D. #   |
| 8) L2 AR-1221-1             | 0.000  | 3.053f | 0       | 2235469 | N.D.   | 20.304 # |
| 9) L2 AR-1221-2             | 3.678  | 3.053  | 3333548 | 2235469 | 35.412 | 29.345   |
| 10) L2 AR-1221-3            | 3.678f | 0.000  | 3333548 | 0       | 10.772 | N.D. #   |
| 11) L3 AR-1232-1            | 3.678f | 0.000  | 3333548 | 0       | 14.104 | N.D. #   |
| 12) L3 AR-1232-2            | 4.217  | 0.000  | 978427  | 0       | 6.895  | N.D. #   |
| 13) L3 AR-1232-3            | 4.454f | 0.000  | 613116  | 0       | 2.372  | N.D. #   |
| 14) L3 AR-1232-4            | 0.000  | 4.105f | 0       | 429242  | N.D.   | 4.658 #  |
| 15) L3 AR-1232-5            | 4.749  | 0.000  | 134936  | 0       | 1.550  | N.D. #   |
| 16) L4 AR-1242-1            | 4.454  | 0.000  | 613116  | 0       | 2.372  | N.D. #   |
| 17) L4 AR-1242-2            | 4.454f | 0.000  | 613116  | 0       | 1.389  | N.D. #   |
| 19) L4 AR-1242-4            | 0.000  | 4.105f | 0       | 429242  | N.D.   | 2.300 #  |
| 20) L4 AR-1242-5            | 5.391  | 0.000  | 379415  | 0       | 1.968  | N.D. #   |
| 21) L5 AR-1248-1            | 4.454  | 0.000  | 613116  | 0       | 3.190  | N.D. #   |
| 22) L5 AR-1248-2            | 4.749  | 0.000  | 134936  | 0       | 0.439  | N.D. #   |
| 23) L5 AR-1248-3            | 0.000  | 4.105f | 0       | 429242  | N.D.   | 1.537 #  |
| 24) L5 AR-1248-4            | 5.299  | 0.000  | 2313583 | 0       | 6.627  | N.D. #   |
| 25) L5 AR-1248-5            | 5.391  | 0.000  | 379415  | 0       | 1.136  | N.D. #   |
| 26) L6 AR-1254-1            | 5.299  | 0.000  | 2313583 | 0       | 5.683  | N.D. #   |
| 28) L6 AR-1254-3            | 5.832  | 0.000  | 1093506 | 0       | 1.773  | N.D. #   |
| 31) L7 AR-1260-1            | 6.023  | 0.000  | 518456  | 0       | 1.303  | N.D. #   |
| 45) L9 AR-1268-5            | 8.279  | 7.334  | 1837047 | 2548255 | 0.829  | 0.897    |
| -----                       |        |        |         |         |        |          |

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

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Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

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Integration File signal 2: autoint2.e  
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