

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050924\  
 Data File : PQ066457.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2024 22:40  
 Operator : YP\AJ  
 Sample : P2403-02  
 Misc : AR1254 LOQ 50 PPB  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 01:20:01 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 24 04:24:21 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...          | 3.440 | 2.733 | 97263623 | 145.0E6  | 22.374 | 22.660 |
| 2) SA Decachlor...          | 8.649 | 7.497 | 57926210 | 159.4E6  | 23.535 | 25.333 |
|                             |       |       |          |          |        |        |
| Target Compounds            |       |       |          |          |        |        |
| 26) L6 AR-1254-1            | 5.377 | 4.484 | 9054133  | 22953422 | 60.267 | 58.359 |
| 27) L6 AR-1254-2            | 5.594 | 4.631 | 14511253 | 20715454 | 61.543 | 60.777 |
| 28) L6 AR-1254-3            | 5.949 | 5.012 | 14921760 | 33174580 | 60.720 | 61.425 |
| 29) L6 AR-1254-4            | 6.234 | 5.238 | 10968313 | 21269233 | 62.977 | 57.245 |
| 30) L6 AR-1254-5            | 6.650 | 5.643 | 11204456 | 28069301 | 61.004 | 57.611 |
| -----                       |       |       |          |          |        |        |

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

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