

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091025\  
 Data File : PQ070827.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2025 19:34  
 Operator : YP\AJ  
 Sample : Q2893-01  
 Misc : AR1221 SOIL LOD 40PPB  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT3-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 11 03:54:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 10 12:25:43 2025  
 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...          | 3.402 | 2.779 | 98325533 | 113.2E6 | 18.358 | 17.655 |
| 2) SA Decachlor...          | 8.498 | 7.535 | 79979055 | 141.1E6 | 20.742 | 20.001 |
| Target Compounds            |       |       |          |         |        |        |
| 8) L2 AR-1221-1             | 3.595 | 2.978 | 2394288  | 2640314 | 32.539 | 29.572 |
| 9) L2 AR-1221-2             | 3.674 | 3.052 | 2988139  | 3611740 | 55.741 | 53.950 |
| 10) L2 AR-1221-3            | 3.740 | 3.123 | 6030966  | 6016132 | 36.601 | 30.124 |
| -----                       |       |       |          |         |        |        |

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

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