

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121225\  
 Data File : PO115790.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2025 07:42  
 Operator : YP/AJ  
 Sample : Q3530-01  
 Misc : AR1248 40PPB SOIL LOD  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 01:04:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120425.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 05 02:11:05 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...          | 4.332 | 3.635 | 164.6E6  | 100.4E6  | 21.187 | 20.599 |
| 2) SA Decachlor...          | 9.905 | 8.615 | 118.8E6  | 88978096 | 22.578 | 20.692 |
| Target Compounds            |       |       |          |          |        |        |
| 21) L5 AR-1248-1            | 5.471 | 4.709 | 5917416  | 4651853  | 38.990 | 41.598 |
| 22) L5 AR-1248-2            | 5.742 | 4.945 | 8465047  | 6456557  | 42.153 | 42.397 |
| 23) L5 AR-1248-3            | 5.941 | 4.987 | 10392940 | 6597215  | 42.145 | 41.097 |
| 24) L5 AR-1248-4            | 6.338 | 5.156 | 12318785 | 8144024  | 41.779 | 43.517 |
| 25) L5 AR-1248-5            | 6.375 | 5.547 | 12918284 | 9501173  | 49.892 | 47.997 |
| -----                       |       |       |          |          |        |        |

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

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