

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090425\  
 Data File : PP074869.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2025 17:27  
 Operator : YP\AJ  
 Sample : Q2893-01  
 Misc : AR1254 SOIL LOD 40PPB  
 ALS Vial : 19 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025  
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 02:05:24 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 20 06:20:44 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...          | 4.660  | 3.805 | 25283688 | 91884378 | 20.662  | 19.002   |
| 2) SA Decachlor...          | 10.441 | 8.816 | 19631465 | 120.4E6  | 19.880  | 16.052   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.659  | 5.687 | 2875539  | 12779392 | 49.349m | 26.807 # |
| 27) L6 AR-1254-2            | 6.877  | 5.834 | 3417814  | 12929988 | 41.877  | 36.719   |
| 28) L6 AR-1254-3            | 7.238  | 6.234 | 3996007  | 17350972 | 44.795  | 27.994 # |
| 29) L6 AR-1254-4            | 7.519  | 6.461 | 2654262  | 14030495 | 40.269m | 29.940m# |
| 30) L6 AR-1254-5            | 7.936  | 6.878 | 2855778  | 14466369 | 34.372  | 29.493   |
| -----                       |        |       |          |          |         |          |

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

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