

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090525\  
 Data File : PP074908.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Sep 2025 16:23  
 Operator : YP\AJ  
 Sample : Q2893-02  
 Misc : AR1660 SOIL LOQ 50PPB  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOQ-SOIL-02-QT3-2025

Manual Integrations  
 APPROVED

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

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 23:39:52 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...          | 4.659  | 3.800 | 25763372 | 97282102 | 21.054  | 20.119   |
| 2) SA Decachlor...          | 10.439 | 8.810 | 20878193 | 134.9E6  | 21.142  | 17.988   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.811  | 4.896 | 2566236  | 22962964 | 58.206  | 45.083   |
| 4) L1 AR-1016-2             | 5.832  | 4.956 | 3790980  | 10215578 | 60.326  | 42.920 # |
| 5) L1 AR-1016-3             | 5.895  | 5.077 | 2582317  | 5268033  | 57.495  | 38.201 # |
| 6) L1 AR-1016-4             | 5.992  | 5.118 | 2001357  | 6487095  | 56.886  | 46.402   |
| 7) L1 AR-1016-5             | 6.284  | 5.328 | 1869620  | 7195439  | 56.337  | 43.324   |
| 31) L7 AR-1260-1            | 7.401  | 6.359 | 3109485  | 18720972 | 53.788  | 49.893   |
| 32) L7 AR-1260-2            | 7.653  | 6.545 | 4307306  | 25087608 | 62.499  | 47.441   |
| 33) L7 AR-1260-3            | 8.012  | 6.701 | 3590478  | 18137142 | 69.200  | 41.887 # |
| 34) L7 AR-1260-4            | 8.239  | 7.169 | 3351293  | 14808762 | 52.534m | 38.820 # |
| 35) L7 AR-1260-5            | 8.565  | 7.408 | 7102150  | 35630958 | 62.622  | 35.472 # |
| -----                       |        |       |          |          |         |          |

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

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