

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121525\  
 Data File : PQ071681.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2025 10:28  
 Operator : YP\AJ  
 Sample : Q3530-01  
 Misc : AR1221 LOD SOIL 40PPB  
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 12/16/2025  
 Supervised By :Yogesh Patel 12/16/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 02:08:02 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 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...          | 3.423 | 2.852 | 162.4E6 | 195.2E6 | 18.657  | 20.909  |
| 2) SA Decachlor...          | 8.557 | 7.655 | 114.0E6 | 184.5E6 | 18.199  | 20.186  |
| Target Compounds            |       |       |         |         |         |         |
| 8) L2 AR-1221-1             | 3.618 | 3.053 | 2872501 | 3406810 | 26.478m | 29.645m |
| 9) L2 AR-1221-2             | 3.697 | 3.127 | 4252310 | 4730139 | 53.603m | 55.454m |
| 10) L2 AR-1221-3            | 3.765 | 3.200 | 7316843 | 8382980 | 30.034m | 32.423m |
| -----                       |       |       |         |         |         |         |

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

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