

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012424\  
 Data File : PQ065041.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2024 21:50  
 Operator : YP\AJ  
 Sample : P1187-03  
 Misc : AR1262 MDL 25 PPB  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-SOIL-03-QT1-2024

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2024  
 Supervised By :Sohil Jodhani 01/25/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 01:10:58 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 18 00:09:27 2024  
 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...          | 3.472 | 2.743 | 80235651 | 156.5E6  | 21.538  | 23.434   |
| 2) SA Decachlor...          | 8.776 | 7.520 | 68050830 | 176.6E6  | 22.020  | 24.295   |
| Target Compounds            |       |       |          |          |         |          |
| 36) L8 AR-1262-1            | 6.723 | 5.661 | 4136746  | 8518672  | 22.708  | 23.881   |
| 37) L8 AR-1262-2            | 7.351 | 5.953 | 9671786  | 13908443 | 20.094  | 26.317m# |
| 38) L8 AR-1262-3            | 7.633 | 6.478 | 6521839  | 13064743 | 21.585  | 28.146 # |
| 39) L8 AR-1262-4            | 7.708 | 6.539 | 4819657  | 22313510 | 20.598  | 26.135 # |
| 40) L8 AR-1262-5            | 8.230 | 7.033 | 3796977  | 9683371  | 23.675m | 23.417m  |
| -----                       |       |       |          |          |         |          |

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

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