

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ113021\  
 Data File : PQ055249.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Dec 2021 04:00  
 Operator : AJ\MA  
 Sample : M4068-03  
 Misc : AR1248 MDL 25 PPB  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 01 06:09:58 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ112921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 30 02:09:05 2021  
 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...          | 5.246  | 4.319 | 307.1E6  | 181.6E6 | 17.466 | 17.661 |
| 2) SA Decachlor...          | 11.435 | 9.723 | 318.1E6  | 166.2E6 | 20.170 | 18.556 |
| Target Compounds            |        |       |          |         |        |        |
| 21) L5 AR-1248-1            | 6.568  | 5.591 | 7883449  | 3838770 | 23.180 | 19.179 |
| 22) L5 AR-1248-2            | 6.862  | 5.856 | 10135812 | 6050224 | 22.116 | 21.518 |
| 23) L5 AR-1248-3            | 7.081  | 5.902 | 11568340 | 6066177 | 21.451 | 20.734 |
| 24) L5 AR-1248-4            | 7.511  | 6.088 | 14742242 | 6472040 | 24.295 | 18.592 |
| 25) L5 AR-1248-5            | 7.551  | 6.513 | 14466740 | 8221641 | 23.638 | 23.627 |
| -----                       |        |       |          |         |        |        |

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

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