

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102822\  
 Data File : PO090038.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2022 23:16  
 Operator : YP/AJ  
 Sample : N4955-01  
 Misc : AR1248 LOD 40 PPB  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 02:08:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 28 05:05:44 2022  
 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...          | 4.304  | 3.484 | 62859778 | 20541100 | 19.559 | 19.327 |
| 2) SA Decachlor...          | 10.045 | 8.490 | 55171257 | 21820397 | 22.514 | 21.186 |
|                             |        |       |          |          |        |        |
| Target Compounds            |        |       |          |          |        |        |
| 21) L5 AR-1248-1            | 5.478  | 4.570 | 2496414  | 764074   | 39.471 | 33.656 |
| 22) L5 AR-1248-2            | 5.754  | 4.807 | 3908539  | 1260789  | 41.273 | 38.779 |
| 23) L5 AR-1248-3            | 5.958  | 4.848 | 4034656  | 1294911  | 40.927 | 38.415 |
| 24) L5 AR-1248-4            | 6.364  | 5.020 | 4274071  | 1461578  | 40.087 | 37.793 |
| 25) L5 AR-1248-5            | 6.403  | 5.415 | 4124924  | 1386906  | 39.268 | 38.303 |
| -----                       |        |       |          |          |        |        |

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

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