

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101424\  
 Data File : P0107111.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2024 15:30  
 Operator : YP/AJ  
 Sample : P4368-02  
 Misc : AR1242 LOQ 50 PPB  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 14 17:13:04 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 04:48:43 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...          | 4.373  | 3.646 | 195.6E6  | 64291211 | 16.305 | 16.119 |
| 2) SA Decachlor...          | 10.059 | 8.641 | 53287234 | 53767082 | 21.296 | 19.155 |
|                             |        |       |          |          |        |        |
| Target Compounds            |        |       |          |          |        |        |
| 16) L4 AR-1242-1            | 5.521  | 4.728 | 14783681 | 4848270  | 58.154 | 54.385 |
| 17) L4 AR-1242-2            | 5.543  | 4.747 | 20821954 | 6511379  | 57.066 | 53.217 |
| 18) L4 AR-1242-3            | 5.606  | 4.923 | 14292549 | 3882416  | 62.620 | 57.785 |
| 19) L4 AR-1242-4            | 5.702  | 5.006 | 10980126 | 3766206  | 60.067 | 55.348 |
| 20) L4 AR-1242-5            | 6.437  | 5.528 | 10678449 | 4329616  | 69.978 | 53.823 |
| -----                       |        |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101424\  
Data File : PO107111.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Oct 2024 15:30  
Operator : YP/AJ  
Sample : P4368-02  
Misc : AR1242 LOQ 50 PPB  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT4-2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 14 17:13:04 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 09 04:48:43 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

