

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012924\  
 Data File : P0101455.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2024 13:28  
 Operator : YP/AJ  
 Sample : P1187-02  
 Misc : AR1221 LOQ 50 PPB  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOQ-SOIL-02-QT1-2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 20:40:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 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... | 4.331  | 3.630 | 81672577 | 51652962 | 21.277 | 19.987 |
| 2)                          | SA Decachlor... | 10.061 | 8.676 | 48061803 | 39163660 | 20.626 | 20.667 |
| Target Compounds            |                 |        |       |          |          |        |        |
| 8)                          | L2 AR-1221-1    | 4.539  | 3.844 | 2061024  | 1381263  | 49.225 | 48.228 |
| 9)                          | L2 AR-1221-2    | 4.632  | 3.931 | 2587987  | 1551173  | 81.570 | 69.357 |
| 10)                         | L2 AR-1221-3    | 4.702  | 4.007 | 4490056  | 3044127  | 50.709 | 47.892 |
| -----                       |                 |        |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012924\  
Data File : PO101455.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jan 2024 13:28  
Operator : YP/AJ  
Sample : P1187-02  
Misc : AR1221 LOQ 50 PPB  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT1-2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 20:40:22 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 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

