

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012724\  
 Data File : P0101433.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2024 03:40  
 Operator : YP/AJ  
 Sample : P1187-03  
 Misc : AR1248 MDL 25 PPB  
 ALS Vial : 63 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024  
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 04:42:19 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 | 65614443 | 42809556 | 17.094 | 16.565  |
| 2) SA Decachlor...          | 10.056 | 8.674 | 38896666 | 32973256 | 16.693 | 17.400  |
| Target Compounds            |        |       |          |          |        |         |
| 21) L5 AR-1248-1            | 5.498  | 4.721 | 1441724  | 1072614  | 24.874 | 23.972  |
| 22) L5 AR-1248-2            | 5.772  | 4.960 | 2325390  | 1685320  | 23.090 | 23.969  |
| 23) L5 AR-1248-3            | 5.976  | 5.002 | 2234111  | 1729206  | 21.562 | 23.774  |
| 24) L5 AR-1248-4            | 6.381  | 5.176 | 2139595  | 1958719  | 23.561 | 23.041  |
| 25) L5 AR-1248-5            | 6.420  | 5.572 | 2034260  | 1698535  | 22.807 | 24.807m |
| -----                       |        |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012724\  
Data File : PO101433.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2024 03:40  
Operator : YP/AJ  
Sample : P1187-03  
Misc : AR1248 MDL 25 PPB  
ALS Vial : 63 Sample Multiplier: 1

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

Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024  
Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 04:42:19 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  
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