

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012724\  
 Data File : P0101436.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2024 04:30  
 Operator : YP/AJ  
 Sample : P1187-03  
 Misc : AR1268 MDL 25 PPB  
 ALS Vial : 66 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 28 22:06:54 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 | 76173060 | 49666041 | 19.844 | 19.218  |
| 2) SA Decachlor...          | 10.056 | 8.674 | 49604789 | 41245862 | 21.289 | 21.766  |
| Target Compounds            |        |       |          |          |        |         |
| 41) L9 AR-1268-1            | 8.573  | 7.560 | 8205493  | 6952403  | 25.875 | 24.871m |
| 42) L9 AR-1268-2            | 8.666  | 7.626 | 7153022  | 6166812  | 24.768 | 24.113  |
| 43) L9 AR-1268-3            | 8.889  | 7.832 | 5604615  | 5479586  | 21.753 | 23.563  |
| 44) L9 AR-1268-4            | 9.312  | 8.123 | 2035254  | 2256536  | 22.149 | 26.554  |
| 45) L9 AR-1268-5            | 9.722  | 8.417 | 17548561 | 15167571 | 21.899 | 23.052  |
| -----                       |        |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012724\  
Data File : PO101436.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2024 04:30  
Operator : YP/AJ  
Sample : P1187-03  
Misc : AR1268 MDL 25 PPB  
ALS Vial : 66 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 28 22:06:54 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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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

