

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012724\  
 Data File : P0101435.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2024 04:14  
 Operator : YP/AJ  
 Sample : P1187-03  
 Misc : AR1262 MDL 25 PPB  
 ALS Vial : 65 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 04:42:57 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...          | 4.332  | 3.630 | 71872097 | 46671872 | 18.724  | 18.060   |
| 2) SA Decachlor...          | 10.057 | 8.674 | 42742431 | 36091988 | 18.343  | 19.046   |
| Target Compounds            |        |       |          |          |         |          |
| 36) L8 AR-1262-1            | 7.645  | 6.734 | 2219650  | 2151866  | 19.862  | 26.544 # |
| 37) L8 AR-1262-2            | 8.268  | 7.033 | 5759204  | 3210078  | 21.170  | 21.573   |
| 38) L8 AR-1262-3            | 8.577  | 7.561 | 4071314  | 2140493  | 20.931  | 20.837   |
| 39) L8 AR-1262-4            | 8.667  | 7.626 | 3035353  | 3834221  | 19.549m | 19.635   |
| 40) L8 AR-1262-5            | 9.313  | 8.123 | 1812985  | 2002562  | 19.301  | 23.897   |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012724\  
Data File : PO101435.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2024 04:14  
Operator : YP/AJ  
Sample : P1187-03  
Misc : AR1262 MDL 25 PPB  
ALS Vial : 65 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 04:42:57 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

