

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082224\  
 Data File : PP066812.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Aug 2024 20:55  
 Operator : YP\AJ  
 Sample : P3390-03  
 Misc : AR1660 MDL 25 PPB  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 MDL-SOIL-03-QT3-2024

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024  
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 22 23:10:50 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 21 05:19:45 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...          | 4.705  | 3.984 | 25749279 | 16974732 | 17.389  | 12.982 # |
| 2) SA Decachlor...          | 10.624 | 9.144 | 15472736 | 12236900 | 17.632  | 14.689   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.876  | 5.091 | 1106597  | 719526   | 25.964m | 17.949m# |
| 4) L1 AR-1016-2             | 5.901  | 5.111 | 1620896  | 948765   | 24.229  | 15.921 # |
| 5) L1 AR-1016-3             | 5.964  | 5.292 | 1074581  | 505560   | 25.388  | 16.913m# |
| 6) L1 AR-1016-4             | 6.063  | 5.330 | 665751   | 432968   | 20.405  | 16.522   |
| 7) L1 AR-1016-5             | 6.359  | 5.552 | 747043   | 648014   | 23.555m | 19.956   |
| 31) L7 AR-1260-1            | 7.486  | 6.601 | 1249223  | 1326229  | 22.292  | 22.438   |
| 32) L7 AR-1260-2            | 7.741  | 6.789 | 1548663  | 1413970  | 24.326  | 20.752   |
| 33) L7 AR-1260-3            | 8.101  | 6.948 | 1188451  | 1487099  | 26.724m | 22.888   |
| 34) L7 AR-1260-4            | 8.338  | 7.423 | 1182701  | 1113621  | 22.408m | 24.727   |
| 35) L7 AR-1260-5            | 8.676  | 7.664 | 2853113  | 1888091  | 32.075  | 19.565 # |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082224\  
Data File : PP066812.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Aug 2024 20:55  
Operator : YP\AJ  
Sample : P3390-03  
Misc : AR1660 MDL 25 PPB  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
MDL-SOIL-03-QT3-2024

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/23/2024  
Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 22 23:10:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 21 05:19:45 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

