

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080922\  
 Data File : P0088757.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2022 10:49  
 Operator : YP/AJ  
 Sample : N3980-03  
 Misc : AR1232 MDL 25 PPB  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MDL-SOIL-03-QT3-2022

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/10/2022  
 Supervised By :Ankita Jodhani 08/10/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 02:57:15 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 23:24:09 2022  
 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...          | 4.437  | 3.594 | 44161980 | 16778632 | 16.372  | 15.503   |
| 2) SA Decachlor...          | 10.274 | 8.586 | 31575180 | 19238924 | 16.363  | 15.875   |
| Target Compounds            |        |       |          |          |         |          |
| 11) L3 AR-1232-1            | 4.810  | 3.966 | 1502695  | 578623   | 27.052  | 25.555   |
| 12) L3 AR-1232-2            | 5.149  | 4.690 | 878726   | 530925   | 31.694  | 22.995 # |
| 13) L3 AR-1232-3            | 5.635  | 4.866 | 1265444  | 331765   | 24.807  | 26.997   |
| 14) L3 AR-1232-4            | 5.799  | 4.951 | 705655   | 331786   | 28.214m | 28.150   |
| 15) L3 AR-1232-5            | 5.888  | 5.122 | 588031   | 349039   | 28.572m | 25.943   |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080922\  
Data File : PO088757.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2022 10:49  
Operator : YP/AJ  
Sample : N3980-03  
Misc : AR1232 MDL 25 PPB  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
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