

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081023\  
 Data File : P0096914.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2023 13:02  
 Operator : YP/AJ  
 Sample : 03572-03  
 Misc : AR1221 MDL 25 PPB  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MDL-SOIL-03-QT3-2023

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023  
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 21:39:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 08 04:34:41 2023  
 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...          | 4.412  | 3.619 | 55049675 | 22686437 | 16.630  | 17.137 |
| 2) SA Decachlor...          | 10.355 | 8.639 | 41409276 | 22684886 | 18.924  | 19.608 |
| Target Compounds            |        |       |          |          |         |        |
| 8) L2 AR-1221-1             | 4.623  | 3.833 | 1085077  | 365804   | 26.624  | 21.075 |
| 9) L2 AR-1221-2             | 4.722  | 3.919 | 1481452  | 499789   | 48.764m | 38.681 |
| 10) L2 AR-1221-3            | 4.787  | 3.995 | 2124776  | 839319   | 24.274  | 21.145 |
| -----                       |        |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081023\  
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Sample : 03572-03  
Misc : AR1221 MDL 25 PPB  
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