

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081224\  
 Data File : P0105442.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Aug 2024 22:10  
 Operator : YP/AJ  
 Sample : P3390-01  
 Misc : AR1262 LOD 25 PPB  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT3-2024

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024  
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 02:38:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Aug 10 04:08:56 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...          | 4.427  | 3.536 | 142.6E6  | 52465070 | 16.322  | 16.704   |
| 2) SA Decachlor...          | 10.219 | 8.427 | 105.1E6  | 32205825 | 18.269  | 18.192   |
| Target Compounds            |        |       |          |          |         |          |
| 36) L8 AR-1262-1            | 7.755  | 6.552 | 8267933  | 2679656  | 26.030m | 25.184   |
| 37) L8 AR-1262-2            | 8.385  | 6.846 | 16465677 | 4188062  | 21.891m | 24.646   |
| 38) L8 AR-1262-3            | 8.704  | 7.366 | 12127199 | 3364363  | 24.645  | 26.648   |
| 39) L8 AR-1262-4            | 8.793  | 7.429 | 9828395  | 6107522  | 26.765m | 26.384   |
| 40) L8 AR-1262-5            | 9.455  | 7.919 | 4866674  | 2550169  | 18.172  | 25.374 # |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081224\  
Data File : PO105442.D  
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Misc : AR1262 LOD 25 PPB  
ALS Vial : 40 Sample Multiplier: 1

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ECD\_O  
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