

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0102220\  
 Data File : P0072661.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Oct 2020 16:37  
 Operator : DD\AJ  
 Sample : L4214-01  
 Misc : AR1254 LOD 25 PPB  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations  
 APPROVED

mohammad  
 10/26/2020 5:10:59 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 05:52:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 14 17:47:24 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.316 | 3.499 | 1142280 | 587098 | 13.467  | 13.938  |
| 2) SA Decachlor...          | 9.916 | 8.664 | 1407668 | 753149 | 12.762m | 14.569m |
| Target Compounds            |       |       |         |        |         |         |
| 26) L6 AR-1254-1            | 6.509 | 5.569 | 122499  | 79652  | 28.998  | 28.816  |
| 27) L6 AR-1254-2            | 6.737 | 5.730 | 198827  | 79163  | 30.679  | 32.560  |
| 28) L6 AR-1254-3            | 7.112 | 6.138 | 172346  | 120628 | 25.357  | 31.348  |
| 29) L6 AR-1254-4            | 7.407 | 6.379 | 178624  | 57774  | 26.949  | 21.515  |
| 30) L6 AR-1254-5            | 7.828 | 6.798 | 355838  | 193705 | 55.550  | 52.857  |
| -----                       |       |       |         |        |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102220\  
Data File : PO072661.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Oct 2020 16:37  
Operator : DD\AJ  
Sample : L4214-01  
Misc : AR1254 LOD 25 PPB  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2020

Manual Integrations  
APPROVED

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10/26/2020 5:10:59 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 05:52:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 14 17:47:24 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

