

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030921\  
 Data File : PP033761.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Mar 2021 20:12  
 Operator : DD\AJ  
 Sample : M1458-01  
 Misc : AR1254 LOD 25 PPB  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations  
 APPROVED

Ankita  
 3/10/2021 2:00:24 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 10 03:12:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 10 03:01:34 2021  
 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...          | 4.858  | 4.272 | 1707776 | 796181 | 19.737  | 19.598  |
| 2) SA Decachlor...          | 10.785 | 9.602 | 1763060 | 557714 | 20.876  | 20.900  |
| Target Compounds            |        |       |         |        |         |         |
| 26) L6 AR-1254-1            | 7.075  | 6.401 | 79951   | 36717  | 28.040m | 22.319  |
| 27) L6 AR-1254-2            | 7.304  | 6.558 | 112582  | 35075  | 25.647  | 24.480  |
| 28) L6 AR-1254-3            | 7.684  | 6.979 | 120289  | 54378  | 25.350  | 23.556  |
| 29) L6 AR-1254-4            | 7.980  | 7.215 | 91701   | 30593  | 27.174m | 23.653  |
| 30) L6 AR-1254-5            | 8.407  | 7.642 | 72689   | 42193  | 19.403  | 21.725m |
| -----                       |        |       |         |        |         |         |

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

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