

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051120\  
 Data File : PQ047669.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2020 13:53  
 Operator : AJ\MA  
 Sample : L2182-01  
 Misc : AR1221 40PPB LOD  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT2-2020

Manual Integrations  
 APPROVED

Sohil  
 5/12/2020 2:54:38 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 03:13:24 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 06 16:27:16 2020  
 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...          | 5.112  | 4.259 | 335.3E6  | 56732811 | 17.474  | 17.234  |
| 2) SA Decachlor...          | 11.191 | 9.647 | 417.6E6  | 61037844 | 19.204  | 18.712  |
| Target Compounds            |        |       |          |          |         |         |
| 8) L2 AR-1221-1             | 5.355  | 4.520 | 7941199  | 1213902  | 37.561m | 35.331  |
| 9) L2 AR-1221-2             | 5.458  | 4.621 | 9114033  | 1363053  | 56.661m | 51.033m |
| 10) L2 AR-1221-3            | 5.543  | 4.713 | 21122345 | 3436565  | 43.320m | 42.130  |
| -----                       |        |       |          |          |         |         |

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

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