

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091219\  
 Data File : PQ043531.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2019 20:41  
 Operator : SM\AJ  
 Sample : K3591-01  
 Misc : AR1232 LOD 25 PPB  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations  
 APPROVED

Ankita  
 9/13/2019 3:46:45 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 09:43:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 13 03:48:31 2019  
 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... | 5.696  | 4.783  | 45182219 | 18094267 | 17.838  | 17.585 |
| 2)                          | SA Decachlor... | 12.084 | 10.555 | 136.5E6  | 60089155 | 16.482  | 15.977 |
| Target Compounds            |                 |        |        |          |          |         |        |
| 11)                         | L3 AR-1232-1    | 6.179  | 5.313  | 2894933  | 1042482  | 29.504  | 25.569 |
| 12)                         | L3 AR-1232-2    | 6.819  | 6.259  | 1448014  | 1060310  | 26.836m | 22.732 |
| 13)                         | L3 AR-1232-3    | 7.164  | 6.473  | 2785879  | 520140   | 24.444  | 20.783 |
| 14)                         | L3 AR-1232-4    | 7.348  | 6.578  | 1310189  | 625172   | 22.611  | 26.668 |
| 15)                         | L3 AR-1232-5    | 7.453  | 6.781  | 919418   | 549445   | 22.713m | 21.412 |
| -----                       |                 |        |        |          |          |         |        |

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

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