

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ103119\  
 Data File : PQ044667.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2019 13:21  
 Operator : HP\AJ  
 Sample : K5111-03  
 Misc : AR1242 MDL 25 PPB  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-MDL-SOIL-03-QT4-2019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 07:43:37 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ103019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 30 15:29:39 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... | 5.304  | 4.337 | 43128828 | 21255938 | 19.922 | 17.474   |
| 2)                          | SA Decachlor... | 11.538 | 9.751 | 87005797 | 101.3E6  | 18.334 | 23.718 # |
| Target Compounds            |                 |        |       |          |          |        |          |
| 16)                         | L4 AR-1242-1    | 6.619  | 5.614 | 1729695  | 927996   | 35.479 | 23.993 # |
| 17)                         | L4 AR-1242-2    | 6.642  | 5.634 | 2362909  | 1513811  | 30.736 | 26.324   |
| 18)                         | L4 AR-1242-3    | 6.712  | 5.831 | 2003795  | 768781   | 41.896 | 25.531 # |
| 19)                         | L4 AR-1242-4    | 6.818  | 5.923 | 1078542  | 807988   | 29.870 | 24.189   |
| 20)                         | L4 AR-1242-5    | 7.601  | 6.493 | 1632942  | 1289272  | 38.876 | 26.443 # |
| -----                       |                 |        |       |          |          |        |          |

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

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