

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071318\  
 Data File : PQ030644.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2018 18:02  
 Operator : SM\SJ  
 Sample : AR1262 LOQ  
 Misc : 100PPB LOQ SOIL ECD\_Q  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-SOIL-02-QT3-2018

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 05:11:48 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071218.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 12 12:41:01 2018  
 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...          | 4.426  | 3.691 | 691.0E6 | 250.5E6  | 15.388 | 16.108  |
| 2) SA Decachlor...          | 10.099 | 8.655 | 532.4E6 | 335.0E6  | 16.291 | 16.004  |
| Target Compounds            |        |       |         |          |        |         |
| 36) L8 AR-1262-1            | 7.176  | 6.232 | 125.4E6 | 59832697 | 74.815 | 87.112  |
| 37) L8 AR-1262-2            | 7.430  | 6.417 | 151.5E6 | 79008547 | 77.648 | 93.345  |
| 38) L8 AR-1262-3            | 7.785  | 6.780 | 198.0E6 | 114.0E6  | 80.075 | 93.224m |
| 39) L8 AR-1262-4            | 8.010  | 7.038 | 181.4E6 | 100.7E6  | 80.334 | 92.750m |
| 40) L8 AR-1262-5            | 8.325  | 7.278 | 340.5E6 | 212.4E6  | 77.137 | 90.743  |
| -----                       |        |       |         |          |        |         |

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

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