

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083019\  
 Data File : PQ043162.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2019 07:42  
 Operator : SM\AJ  
 Sample : AR1660CCC400  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660336

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 07:56:57 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 30 07:18:11 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 5.714  | 4.806  | 44480819 | 23794794 | 17.802  | 17.267  |
| 2) SA Decachlor...          | 12.108 | 10.599 | 178.3E6  | 118.9E6  | 31.456  | 31.971  |
| Target Compounds            |        |        |          |          |         |         |
| 3) L1 AR-1016-1             | 7.155  | 6.264  | 41825832 | 26408552 | 355.424 | 358.111 |
| 4) L1 AR-1016-2             | 7.181  | 6.287  | 60621872 | 34852841 | 357.512 | 358.922 |
| 5) L1 AR-1016-3             | 7.252  | 6.502  | 38200354 | 20530623 | 361.853 | 366.688 |
| 6) L1 AR-1016-4             | 7.365  | 6.556  | 31744360 | 17064033 | 350.878 | 376.070 |
| 7) L1 AR-1016-5             | 7.699  | 6.810  | 32856115 | 20800217 | 364.449 | 347.100 |
| 31) L7 AR-1260-1            | 8.920  | 7.978  | 76443904 | 52642906 | 396.125 | 387.964 |
| 32) L7 AR-1260-2            | 9.190  | 8.180  | 90097341 | 66059843 | 369.839 | 384.220 |
| 33) L7 AR-1260-3            | 9.565  | 8.347  | 68049574 | 59445120 | 353.191 | 381.608 |
| 34) L7 AR-1260-4            | 9.807  | 8.847  | 86535995 | 54425436 | 346.633 | 380.517 |
| 35) L7 AR-1260-5            | 10.153 | 9.096  | 179.9E6  | 136.4E6  | 331.644 | 373.204 |
| -----                       |        |        |          |          |         |         |

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

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