

Data Path : P:\HPCHEM1\ECD 0\Data\P0012518\  
 Data File : P0041751.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jan 2018 18:31  
 Operator : SM/UA  
 Sample : AR1248 MDL4  
 Misc : 25PPB SOIL ECD 0  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248 MDL4

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 24 00:57:40 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\AR1248P0012118CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 19 03:46:17 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.122 | 3.365 | 4151917  | 6085856  | 20.925 | 21.608   |
| 2)                          | SA Decachlor... | 9.531 | 8.164 | 11321421 | 15828790 | 50.517 | 44.505   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 21)                         | L5 AR-1248-1    | 5.715 | 4.626 | 207117   | 254080   | 26.187 | 24.863   |
| 22)                         | L5 AR-1248-2    | 6.083 | 5.134 | 227226   | 163348   | 32.932 | 21.452 # |
| 23)                         | L5 AR-1248-3    | 6.108 | 5.168 | 349407   | 458046   | 35.264 | 22.719 # |
| 24)                         | L5 AR-1248-4    | 6.145 | 5.206 | 369695   | 281068   | 37.232 | 17.700 # |
| 25)                         | L5 AR-1248-5    | 6.298 | 5.700 | 263590   | 212256   | 26.314 | 22.488   |
| -----                       |                 |       |       |          |          |        |          |

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

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