

Data Path : P:\HPCHEM1\ECD\_0\Data\PO122917\  
 Data File : PO040938.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Dec 2017 21:06  
 Operator : SM/UA  
 Sample : AR1660 MDL 5  
 Misc : 25PPB WATER ECD\_0  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1660 MDL 5

Manual Integrations  
 APPROVED

ugo  
 1/2/2018 11:42:08 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 29 06:49:41 2017  
 Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO122917CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 29 01:32:03 2017  
 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...          | 4.137 | 3.376 | 3280805 | 4491622  | 19.918  | 18.945  |
| 2) SA Decachlor...          | 9.559 | 8.182 | 8633152 | 13850049 | 37.963  | 38.677  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 5.008 | 4.201 | 163218  | 245069   | 40.755m | 40.767m |
| 4) L1 AR-1016-2             | 5.350 | 4.598 | 203927  | 254424   | 36.041m | 35.968m |
| 5) L1 AR-1016-3             | 5.444 | 4.640 | 163107  | 250629   | 36.702m | 41.096m |
| 6) L1 AR-1016-4             | 5.733 | 4.679 | 194757  | 310259   | 41.521m | 43.645m |
| 7) L1 AR-1016-5             | 5.870 | 4.843 | 190669  | 358917   | 38.607m | 46.274m |
| 31) L7 AR-1260-1            | 6.835 | 5.842 | 369121  | 660054   | 36.144  | 35.405  |
| 32) L7 AR-1260-2            | 7.087 | 6.028 | 511264  | 1034783  | 33.964  | 38.073  |
| 33) L7 AR-1260-3            | 7.363 | 6.174 | 508063  | 790646   | 28.568  | 35.596  |
| 34) L7 AR-1260-4            | 7.662 | 6.634 | 437124  | 703647   | 39.352  | 42.896  |
| 35) L7 AR-1260-5            | 7.963 | 6.876 | 961876  | 1708975  | 39.543  | 35.583  |
| -----                       |       |       |         |          |         |         |

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

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