

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081920\  
 Data File : PQ049389.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2020 21:58  
 Operator : DD\AJ  
 Sample : MDL-AR1660-S-2  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-AR1660-S-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 07:11:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ081920CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 20 06:27:32 2020  
 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...          | 5.254  | 4.289 | 76830009 | 47970355 | 14.114 | 13.534   |
| 2) SA Decachlor...          | 11.483 | 9.648 | 252.0E6  | 145.0E6  | 26.052 | 25.643   |
| Target Compounds            |        |       |          |          |        |          |
| 3) L1 AR-1016-1             | 6.587  | 5.551 | 4847630  | 3082182  | 21.321 | 18.327   |
| 4) L1 AR-1016-2             | 6.609  | 5.572 | 7009050  | 4222368  | 22.054 | 18.413   |
| 5) L1 AR-1016-3             | 6.676  | 5.766 | 4836433  | 2113791  | 24.385 | 17.704 # |
| 6) L1 AR-1016-4             | 6.786  | 5.816 | 3089746  | 1845539  | 18.859 | 20.836   |
| 7) L1 AR-1016-5             | 7.100  | 6.048 | 3648500  | 1767211  | 21.927 | 13.237 # |
| 31) L7 AR-1260-1            | 8.277  | 7.143 | 7232203  | 5509532  | 20.517 | 19.028   |
| 32) L7 AR-1260-2            | 8.543  | 7.338 | 8588548  | 6803596  | 18.989 | 17.634   |
| 33) L7 AR-1260-3            | 8.910  | 7.495 | 7973054  | 5370390  | 20.421 | 16.548   |
| 34) L7 AR-1260-4            | 9.155  | 7.978 | 9293915  | 4533326  | 21.972 | 15.534 # |
| 35) L7 AR-1260-5            | 9.505  | 8.223 | 17263696 | 12222166 | 17.599 | 15.378   |
| -----                       |        |       |          |          |        |          |

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

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Instrument :  
ECD\_Q  
ClientSampled :  
MDL-AR1660-S-2

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Integration File signal 2: autoint2.e  
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