

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081920\  
 Data File : PQ049392.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2020 22:47  
 Operator : DD\AJ  
 Sample : MDL-AR1660-S-5  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-AR1660-S-5

Manual Integrations  
 APPROVED

Ankita  
 8/20/2020 2:24:17 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 07:13:04 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 | 74997746 | 46551740 | 13.778  | 13.134   |
| 2) SA Decachlor...          | 11.481 | 9.646 | 264.2E6  | 152.2E6  | 27.310  | 26.899   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 6.586  | 5.551 | 5259660  | 2952743  | 23.134  | 17.557   |
| 4) L1 AR-1016-2             | 6.609  | 5.572 | 6896240  | 3662536  | 21.699  | 15.972 # |
| 5) L1 AR-1016-3             | 6.678  | 5.764 | 4628291  | 2464545  | 23.335m | 20.642   |
| 6) L1 AR-1016-4             | 6.786  | 5.815 | 3460612  | 1503721  | 21.122  | 16.977   |
| 7) L1 AR-1016-5             | 7.099  | 6.048 | 2781756  | 1746836  | 16.718  | 13.085   |
| 31) L7 AR-1260-1            | 8.276  | 7.142 | 7037410  | 6918322  | 19.964  | 23.893   |
| 32) L7 AR-1260-2            | 8.541  | 7.337 | 8783389  | 7330600  | 19.420  | 19.000   |
| 33) L7 AR-1260-3            | 8.907  | 7.493 | 7877531  | 5508016  | 20.176  | 16.972   |
| 34) L7 AR-1260-4            | 9.154  | 7.976 | 8960966  | 5349826  | 21.185  | 18.331   |
| 35) L7 AR-1260-5            | 9.504  | 8.222 | 17559403 | 12601292 | 17.900  | 15.855   |
| -----                       |        |       |          |          |         |          |

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

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ECD\_Q  
ClientSampled :  
MDL-AR1660-S-5

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