

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041219\  
 Data File : PQ039074.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2019 18:45  
 Operator : AJ\SJ  
 Sample : K1560-09  
 Misc : AR1268 MDL 25 PPB  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-MDL-WATER-03-QT1-2019

Manual Integrations  
 APPROVED

Sohil  
 4/16/2019 11:49:40 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 13 01:00:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Apr 13 00:36:36 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 5.719  | 4.814  | 88176924 | 44386942 | 19.896  | 19.906 |
| 2)                          | SA Decachlor... | 12.120 | 10.573 | 158.3E6  | 80204719 | 22.815  | 22.986 |
| Target Compounds            |                 |        |        |          |          |         |        |
| 41)                         | L9 AR-1268-1    | 10.496 | 9.380  | 23099706 | 14035652 | 28.583m | 27.165 |
| 42)                         | L9 AR-1268-2    | 10.597 | 9.447  | 22659293 | 12875681 | 28.419m | 26.102 |
| 43)                         | L9 AR-1268-3    | 10.844 | 9.662  | 22173754 | 12012112 | 33.630  | 30.143 |
| 44)                         | L9 AR-1268-4    | 11.309 | 9.974  | 6829847  | 4783837  | 24.401m | 29.060 |
| 45)                         | L9 AR-1268-5    | 11.756 | 10.293 | 68288553 | 34746955 | 29.987  | 27.234 |
| -----                       |                 |        |        |          |          |         |        |

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

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