

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041119\  
 Data File : P0055161.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Apr 2019 18:29  
 Operator : SM/SJ  
 Sample : K1560-07  
 Misc : AR1254 LOD 40PPB  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations  
 APPROVED

mohammad  
 4/15/2019 4:42:01 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 03:58:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.295 | 3.605 | 685216  | 626747 | 19.744 | 19.640  |
| 2)                          | SA Decachlor... | 9.909 | 8.572 | 1021060 | 723979 | 20.712 | 22.732  |
| Target Compounds            |                 |       |       |         |        |        |         |
| 26)                         | L6 AR-1254-1    | 6.305 | 5.477 | 98273   | 110466 | 54.199 | 50.546m |
| 27)                         | L6 AR-1254-2    | 6.523 | 5.623 | 156827  | 104357 | 54.936 | 53.821  |
| 28)                         | L6 AR-1254-3    | 6.888 | 6.026 | 166947  | 168548 | 53.088 | 52.578  |
| 29)                         | L6 AR-1254-4    | 7.173 | 6.252 | 125811  | 107358 | 51.427 | 54.832m |
| 30)                         | L6 AR-1254-5    | 7.590 | 6.668 | 136032  | 127009 | 50.752 | 44.182m |
| -----                       |                 |       |       |         |        |        |         |

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

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