

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072821\  
 Data File : PR051451.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2021 00:43  
 Operator : AJ\MA  
 Sample : M2940-07  
 Misc : AR1262 LOD 40 PPB  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations  
 APPROVED

mohammad  
 7/29/2021 1:11:19 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 07:54:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 02:51:26 2021  
 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...          | 4.628  | 3.809 | 142.9E6  | 133.5E6  | 17.481  | 17.956 |
| 2) SA Decachlor...          | 10.500 | 8.829 | 213.9E6  | 156.2E6  | 22.267  | 19.538 |
| Target Compounds            |        |       |          |          |         |        |
| 36) L8 AR-1262-1            | 8.031  | 6.884 | 26807331 | 10689135 | 40.831m | 38.649 |
| 37) L8 AR-1262-2            | 8.603  | 7.422 | 46460815 | 36871364 | 38.677  | 36.306 |
| 38) L8 AR-1262-3            | 8.925  | 7.705 | 30765657 | 16668075 | 40.348  | 45.307 |
| 39) L8 AR-1262-4            | 9.023  | 7.768 | 23041257 | 28640714 | 39.567  | 39.296 |
| 40) L8 AR-1262-5            | 9.717  | 8.267 | 16463946 | 13297040 | 39.168  | 40.767 |
| -----                       |        |       |          |          |         |        |

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

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