

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071620\  
 Data File : PR046268.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jul 2020 15:02  
 Operator : AJ\MA  
 Sample : L3216-07  
 Misc : AR1254 LOD 40 PPB  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2020

Manual Integrations  
 APPROVED

Ankita  
 7/17/2020 11:41:02 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 01:16:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 16 04:01:55 2020  
 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...          | 4.765  | 3.989 | 28610274 | 209.8E6  | 15.553  | 17.050  |
| 2) SA Decachlor...          | 10.767 | 9.115 | 36291804 | 316.6E6  | 18.360  | 20.448  |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.815  | 5.899 | 3418070  | 34558924 | 44.270m | 43.879m |
| 27) L6 AR-1254-2            | 7.034  | 6.044 | 4789054  | 30319597 | 39.169m | 44.096m |
| 28) L6 AR-1254-3            | 7.407  | 6.454 | 5110921  | 50988606 | 38.113m | 42.950  |
| 29) L6 AR-1254-4            | 7.694  | 6.682 | 4254551  | 30835477 | 41.436  | 40.013  |
| 30) L6 AR-1254-5            | 8.116  | 7.103 | 4947484  | 41623513 | 44.492  | 39.614  |
| -----                       |        |       |          |          |         |         |

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

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