

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071520\  
 Data File : PR046215.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2020 20:24  
 Operator : AJ\MA  
 Sample : L3216-07  
 Misc : AR1248 LOD 25 PPB  
 ALS Vial : 18 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

Ankita  
 7/16/2020 11:12:28 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 16 04:24:05 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... | 4.766  | 3.989 | 25663043 | 185.9E6  | 13.951 | 15.106   |
| 2)                          | SA Decachlor... | 10.770 | 9.117 | 29941761 | 253.4E6  | 15.148 | 16.363   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 21)                         | L5 AR-1248-1    | 5.957  | 5.088 | 811294   | 8008753  | 20.138 | 27.772 # |
| 22)                         | L5 AR-1248-2    | 6.227  | 5.328 | 1502347  | 10064131 | 27.540 | 28.521   |
| 23)                         | L5 AR-1248-3    | 6.438  | 5.370 | 1778008  | 9784042  | 28.647 | 26.143   |
| 24)                         | L5 AR-1248-4    | 6.845  | 5.545 | 1794910  | 14080784 | 24.363 | 29.994   |
| 25)                         | L5 AR-1248-5    | 6.885  | 5.941 | 1876271  | 11624723 | 26.715 | 24.012m  |
| -----                       |                 |        |       |          |          |        |          |

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

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