

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012220\  
 Data File : PQ046219.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jan 2020 08:37  
 Operator : AJ\MA  
 Sample : L1161-08  
 Misc : AR1232 LOQ 50 PPB  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2020

Manual Integrations  
 APPROVED

mohammad  
 1/24/2020 1:51:13 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 10:01:24 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 23 06:26:10 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...          | 5.206  | 4.355 | 85784711 | 33211360 | 16.389 | 15.732  |
| 2) SA Decachlor...          | 11.341 | 9.778 | 210.0E6  | 78544456 | 16.425 | 15.681  |
| Target Compounds            |        |       |          |          |        |         |
| 11) L3 AR-1232-1            | 5.634  | 4.812 | 5483003  | 2078378  | 49.618 | 48.268  |
| 12) L3 AR-1232-2            | 6.225  | 5.655 | 3179244  | 2759864  | 48.734 | 50.772  |
| 13) L3 AR-1232-3            | 6.542  | 5.849 | 6013706  | 1332279  | 46.887 | 52.895m |
| 14) L3 AR-1232-4            | 6.715  | 5.944 | 3867567  | 1428315  | 57.870 | 57.661m |
| 15) L3 AR-1232-5            | 6.812  | 6.133 | 2950069  | 1415042  | 53.370 | 49.005m |
| -----                       |        |       |          |          |        |         |

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

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